

Agreement INGV-DPC 2007-2009

Project S4: ITALIAN STRONG MOTION DATA BASE

*Responsibles: Francesca Pacor, INGV Milano – Pavia
and Roberto Paolucci, Politecnico Milano*

<http://esse4.mi.ingv.it>

**Preliminary analyses of the noise recording
performed on 158 sites of the RAN**

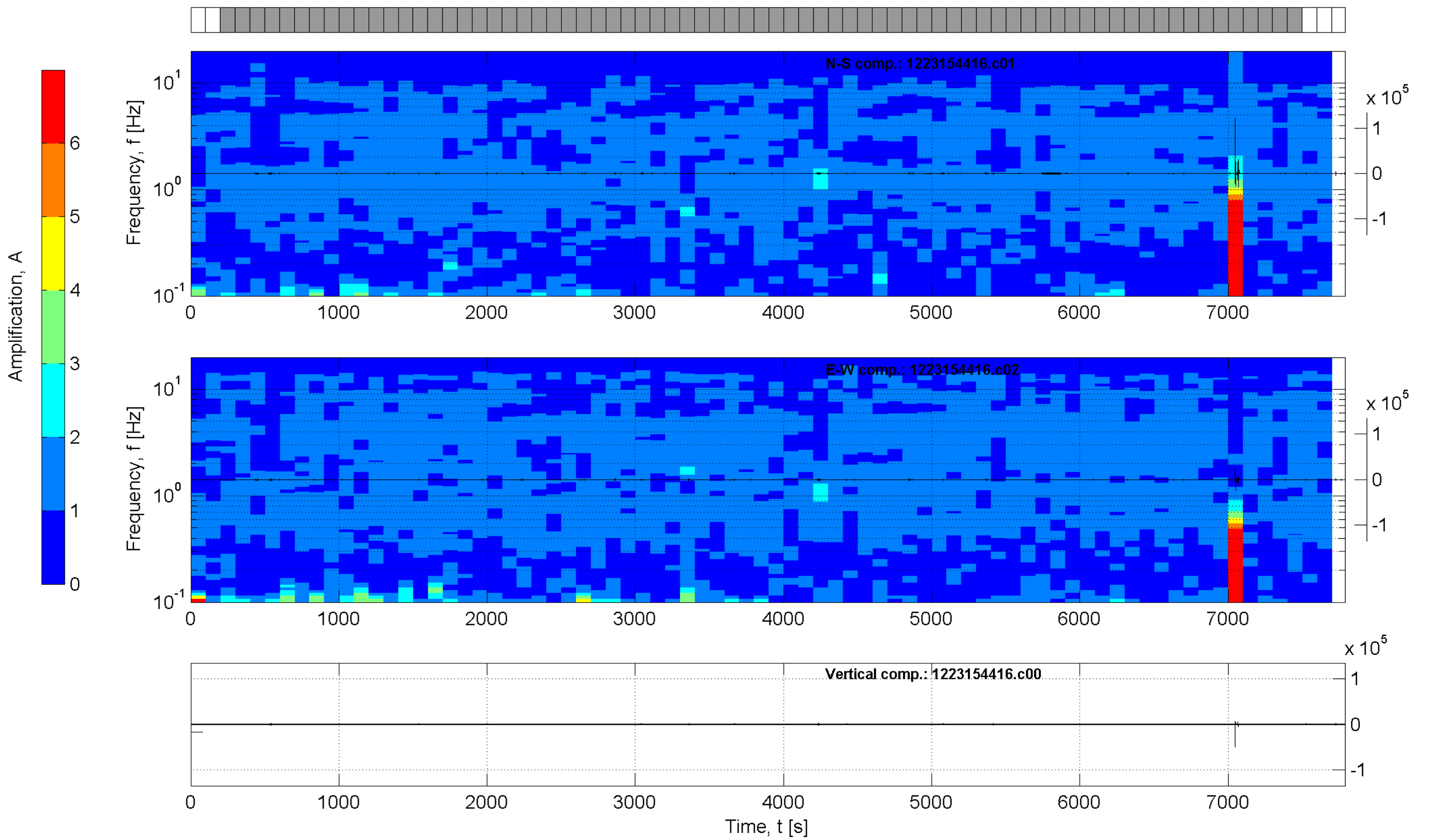
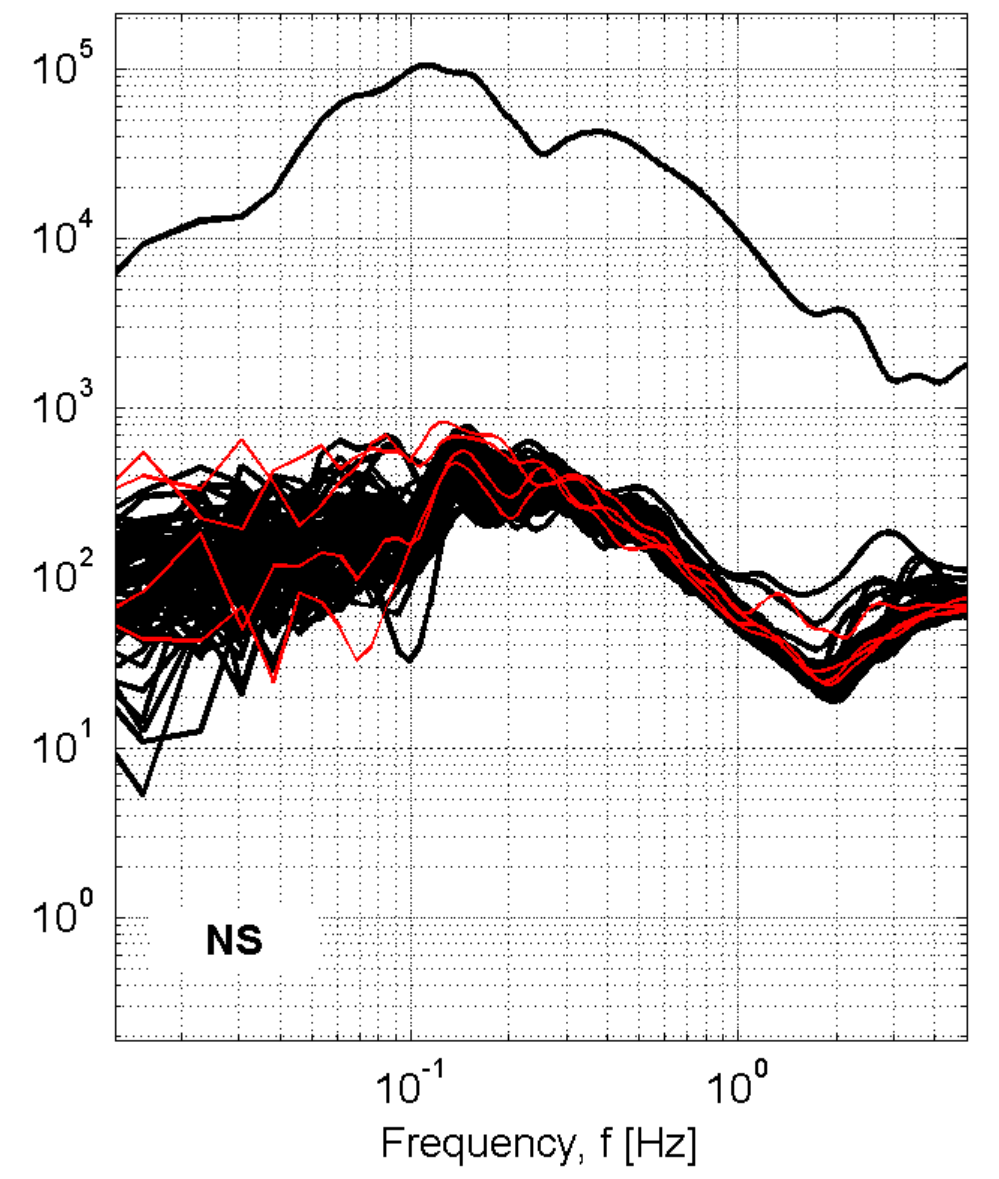
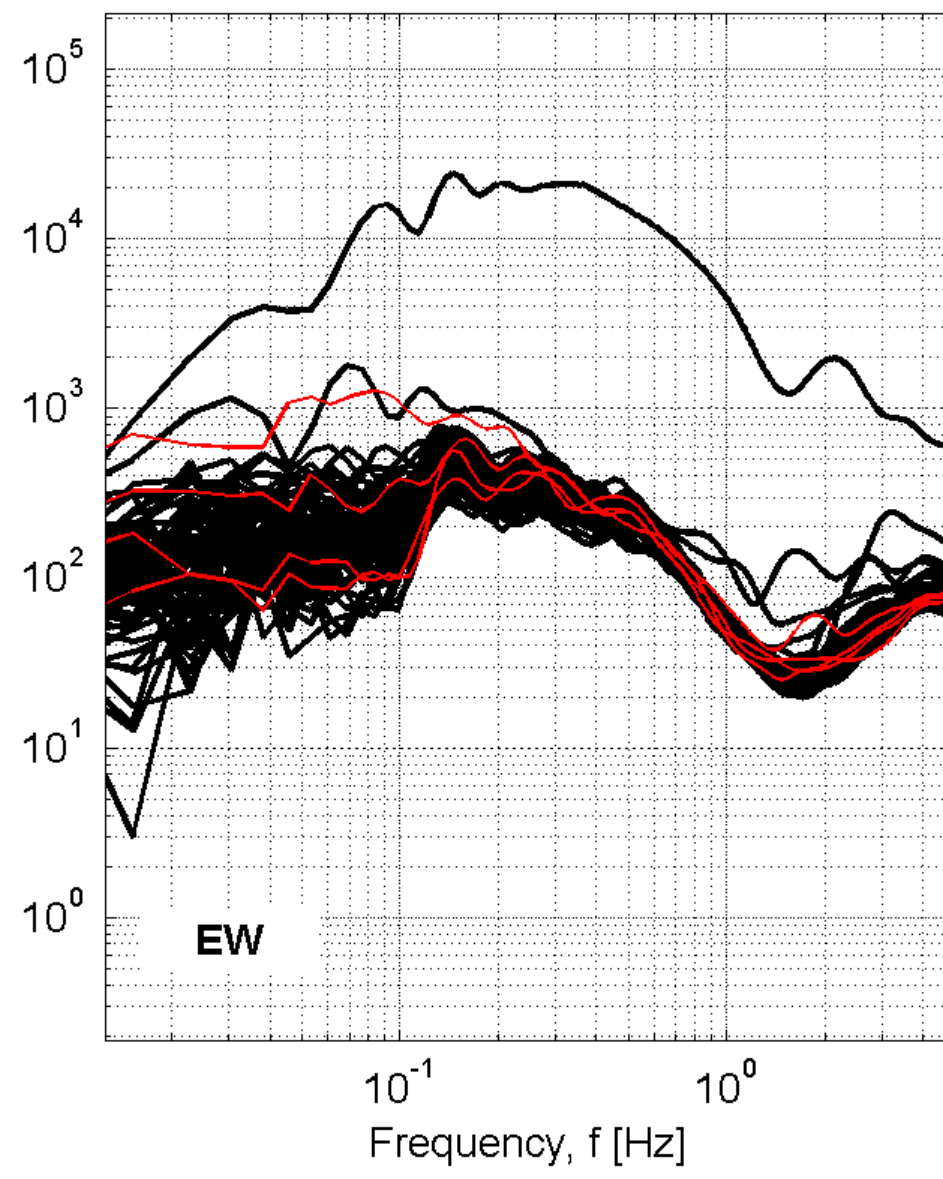
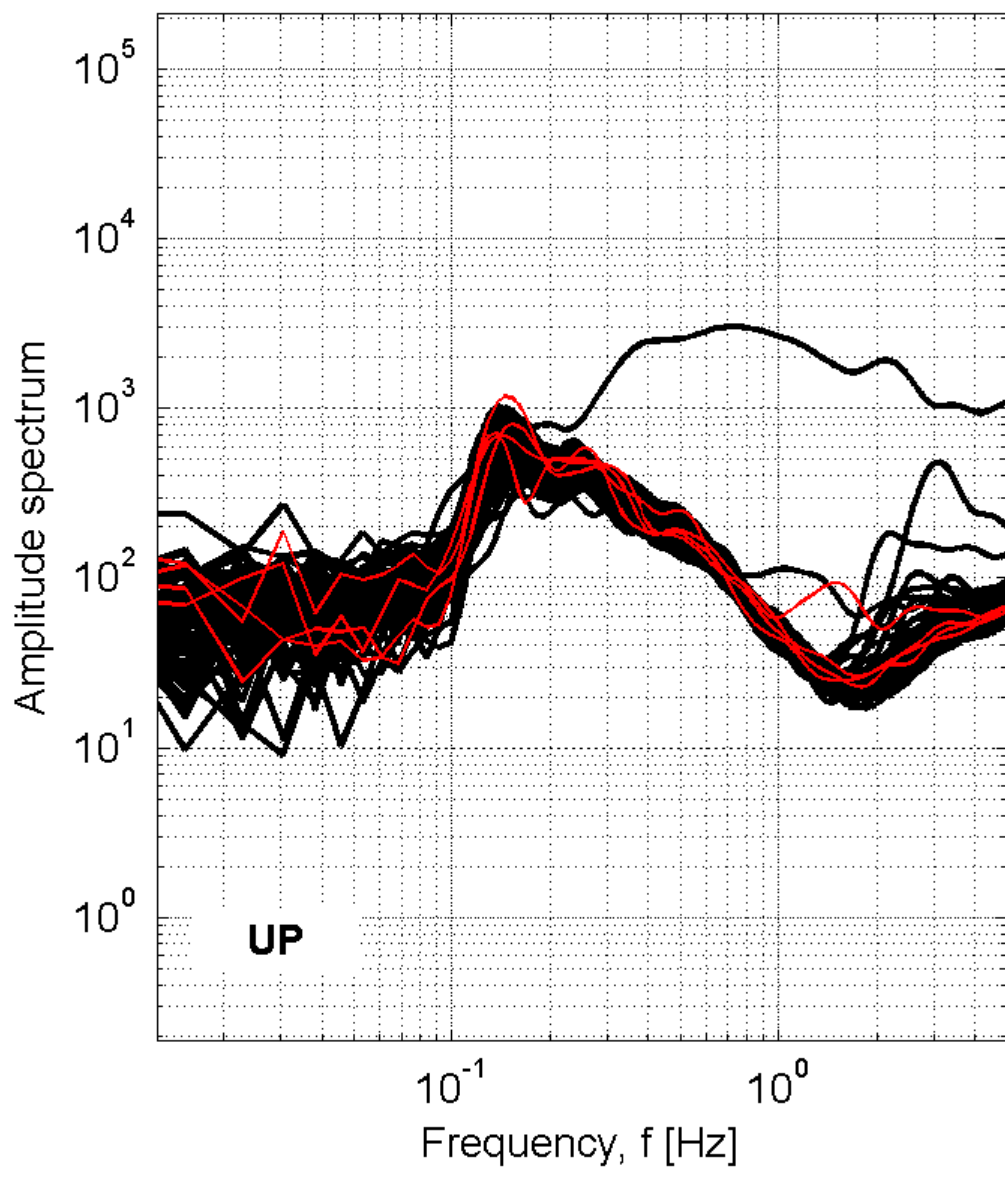
Sites: ACR – FAV

January 2010

edited by:

UR1 Rodolfo Puglia, Lucia Luzi and Francesca Pacor

ACR-Acri



Station: ACR-Acri

Recording duration: 129:48 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

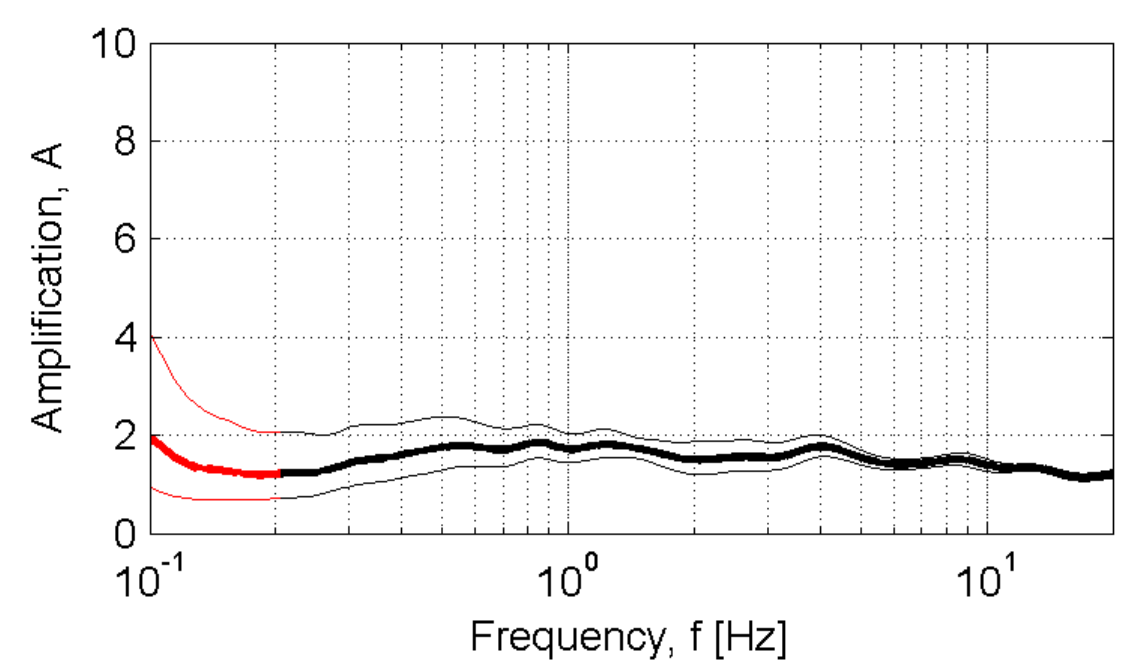
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

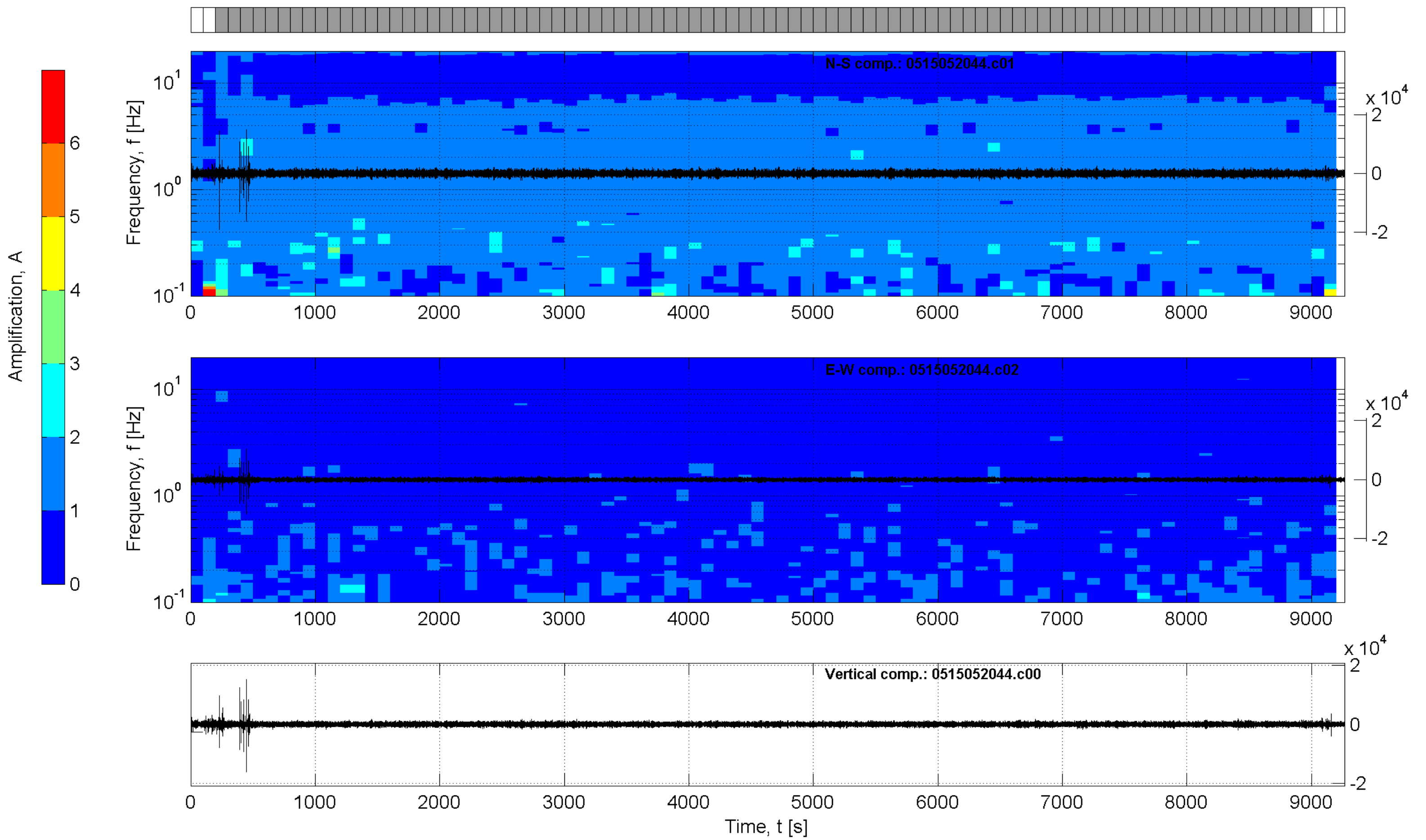
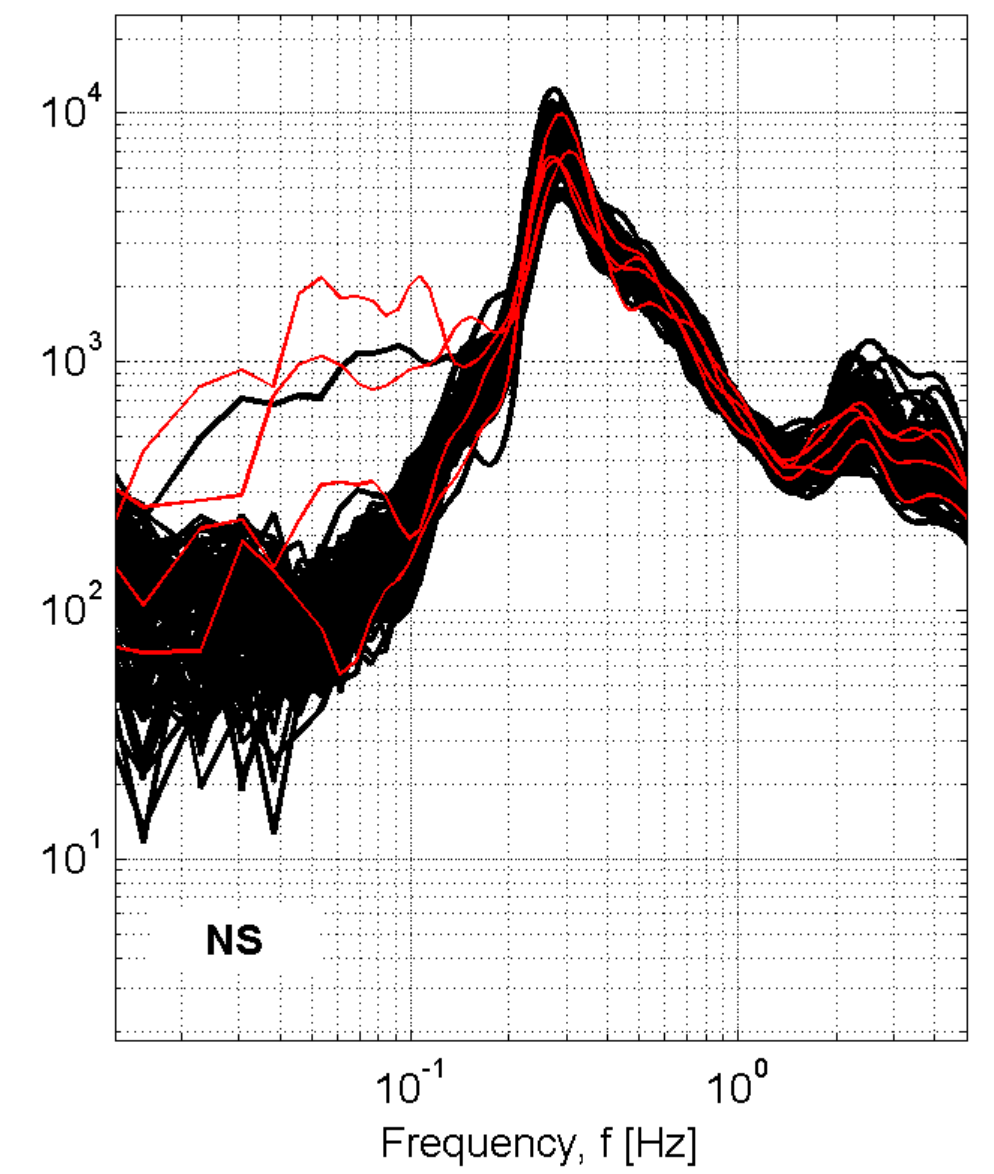
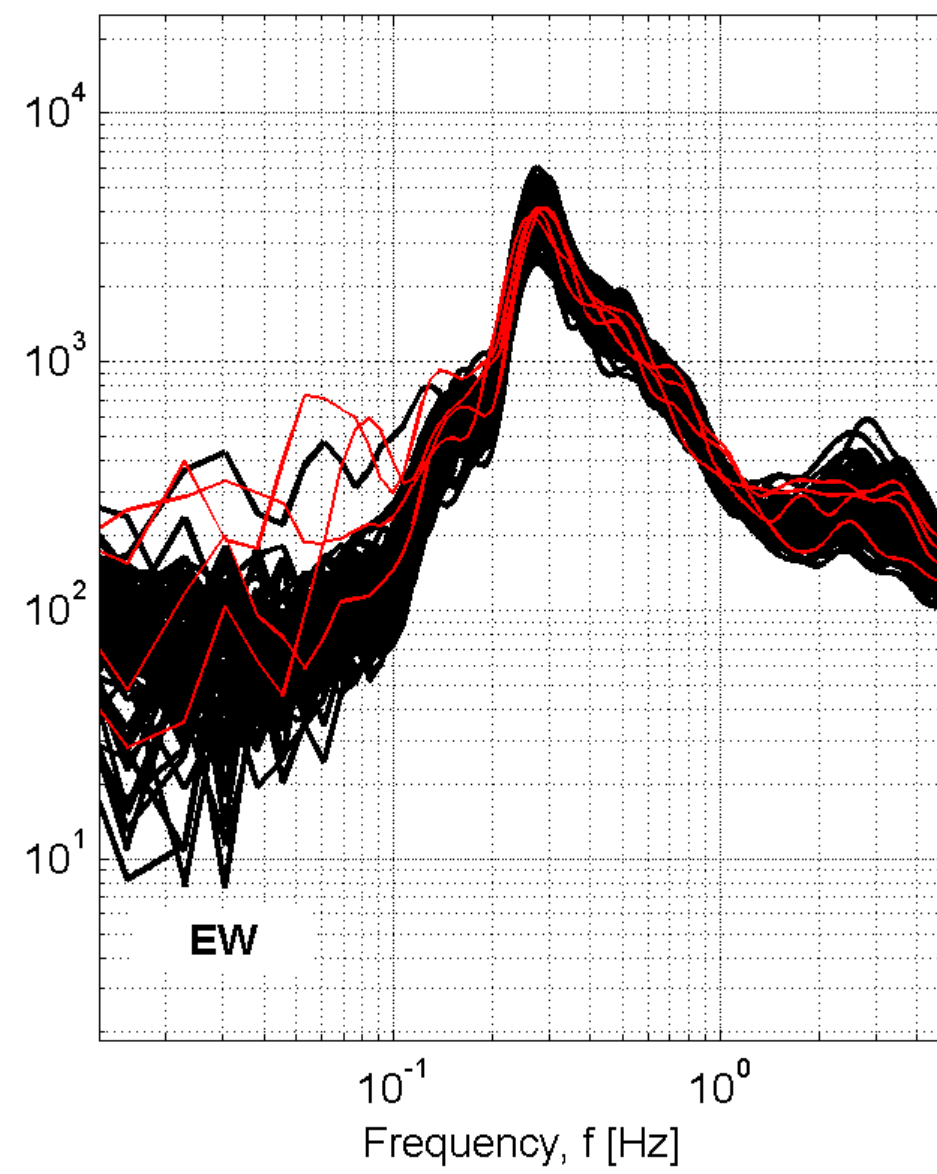
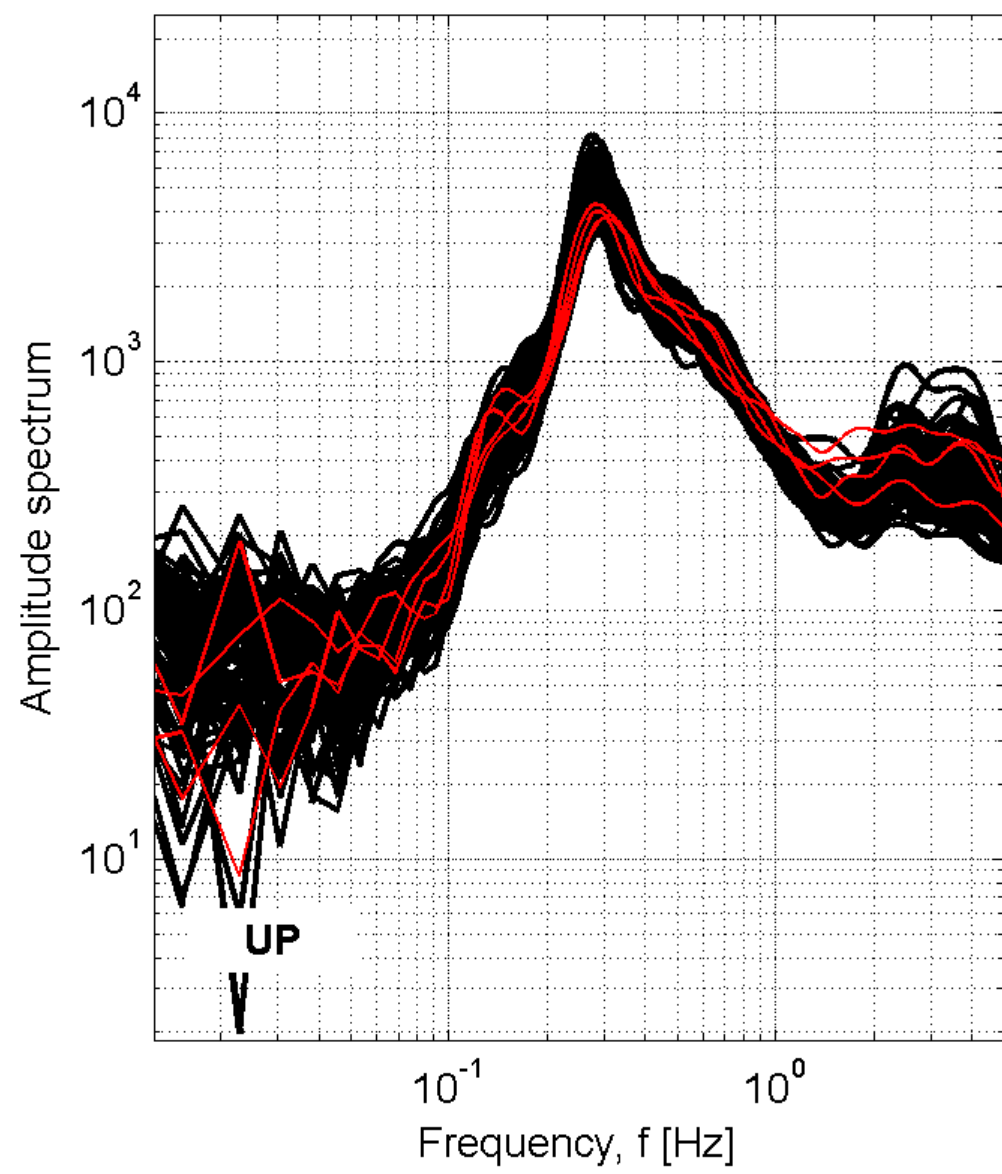
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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AGR_Agrigento



Station: AGR_Agrigento

Recording duration: 154:24 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

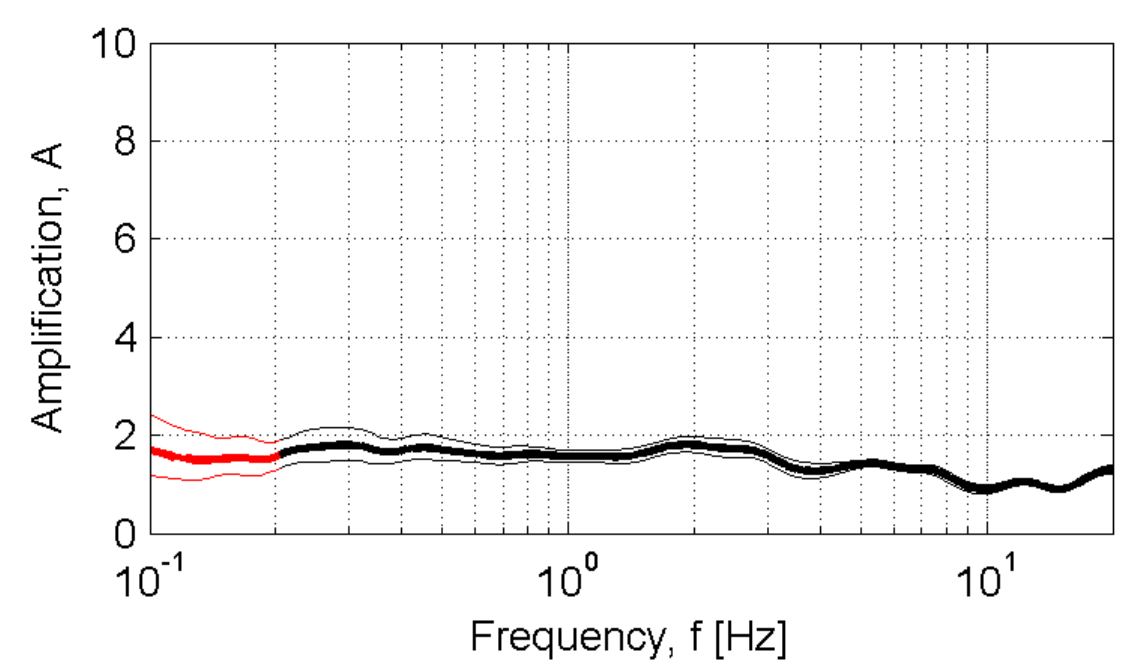
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

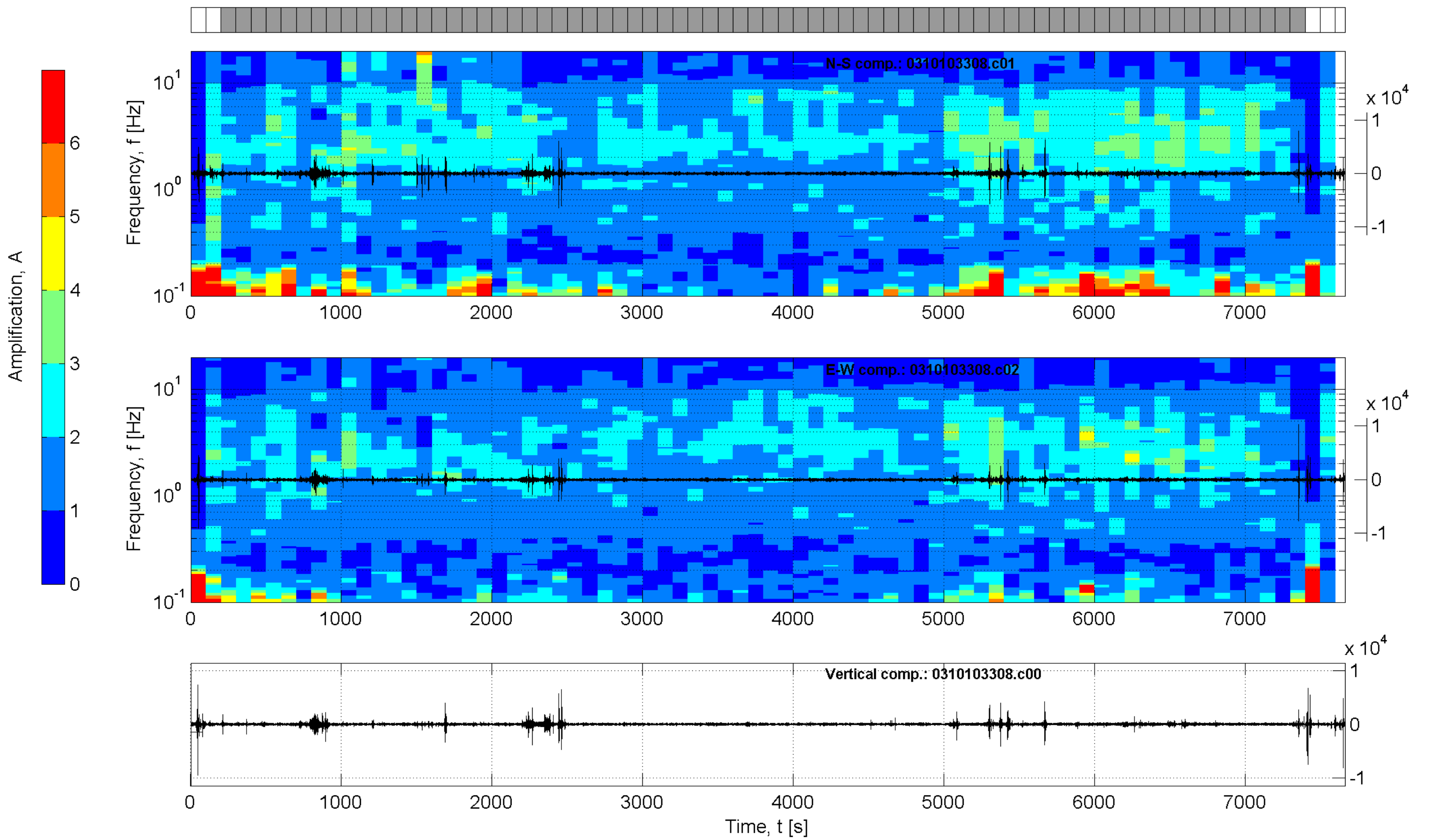
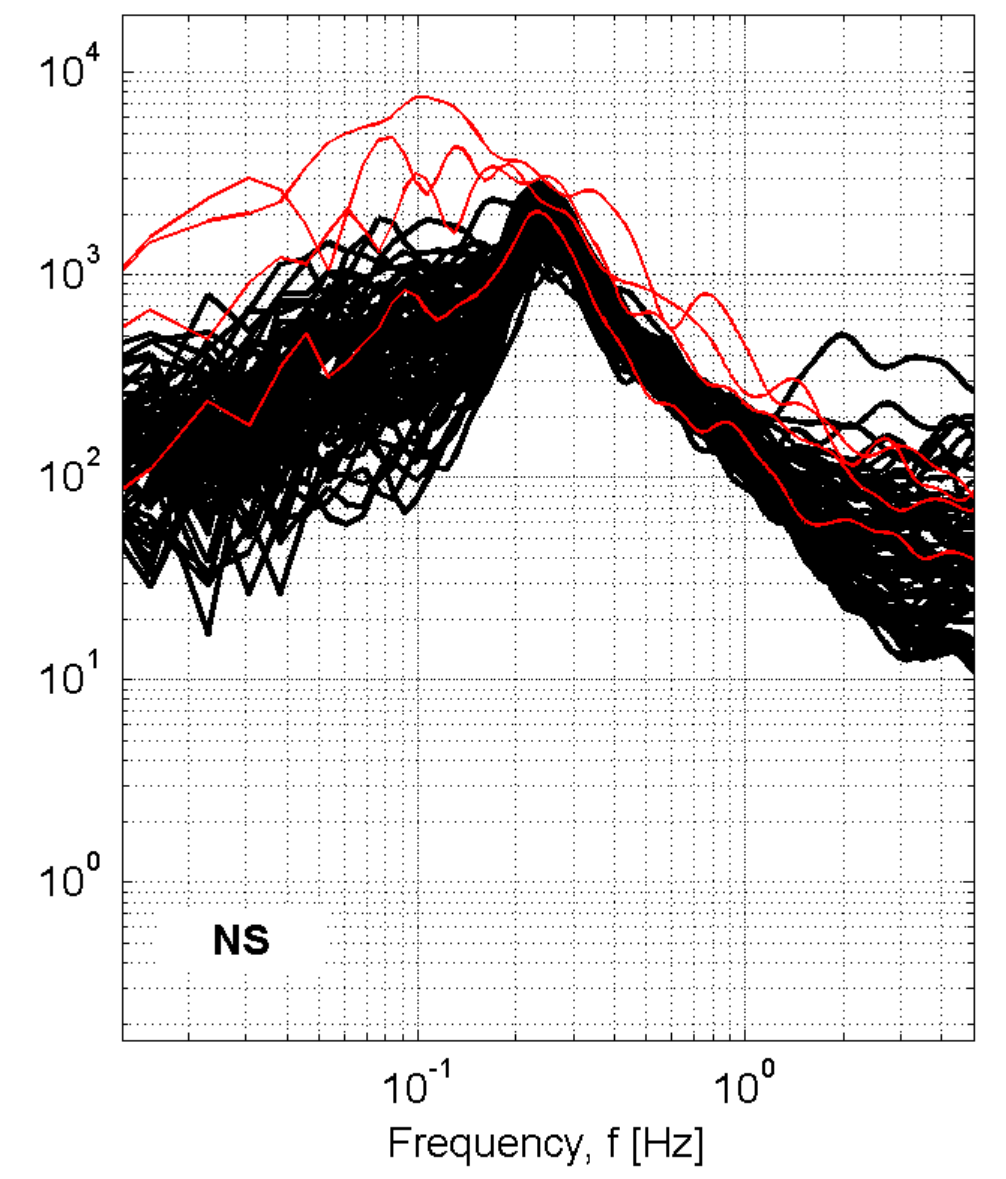
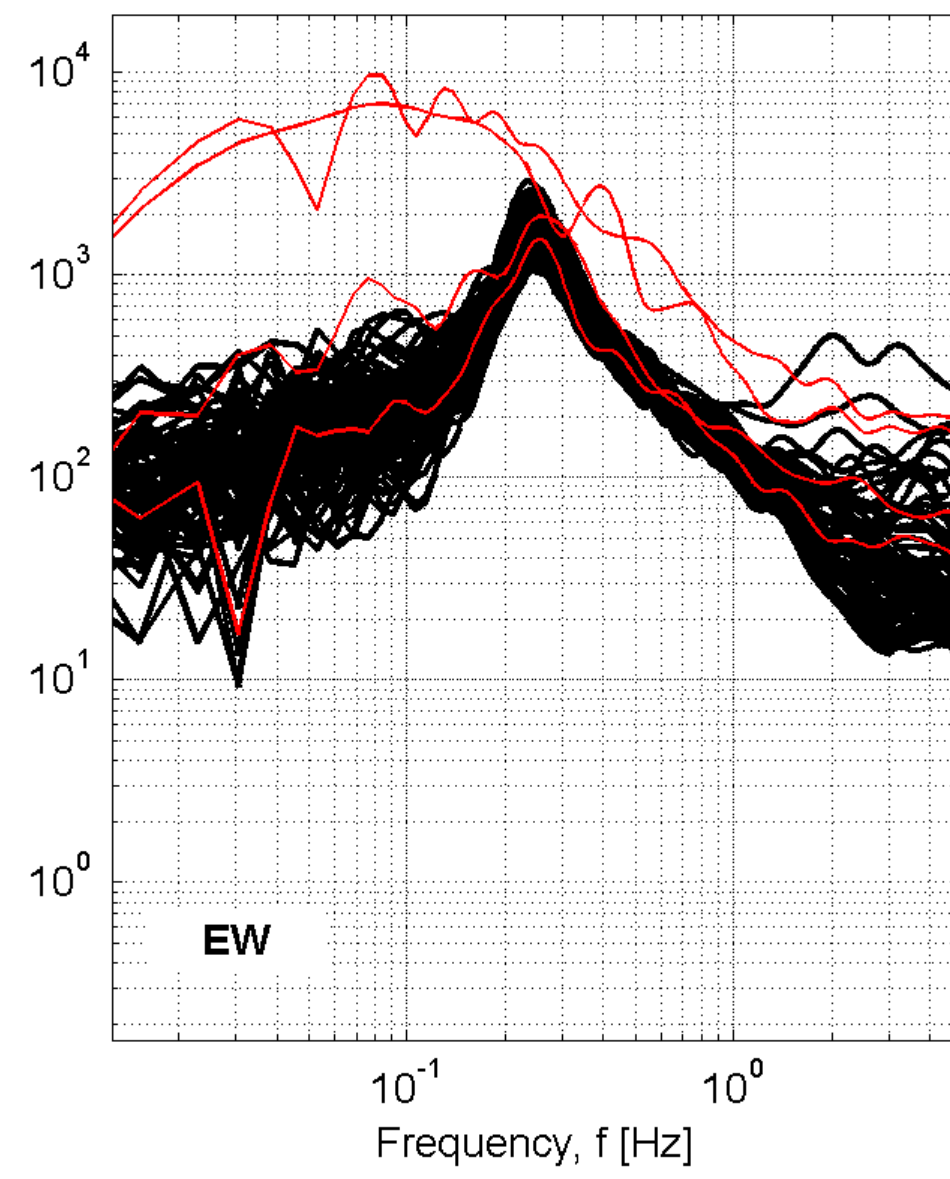
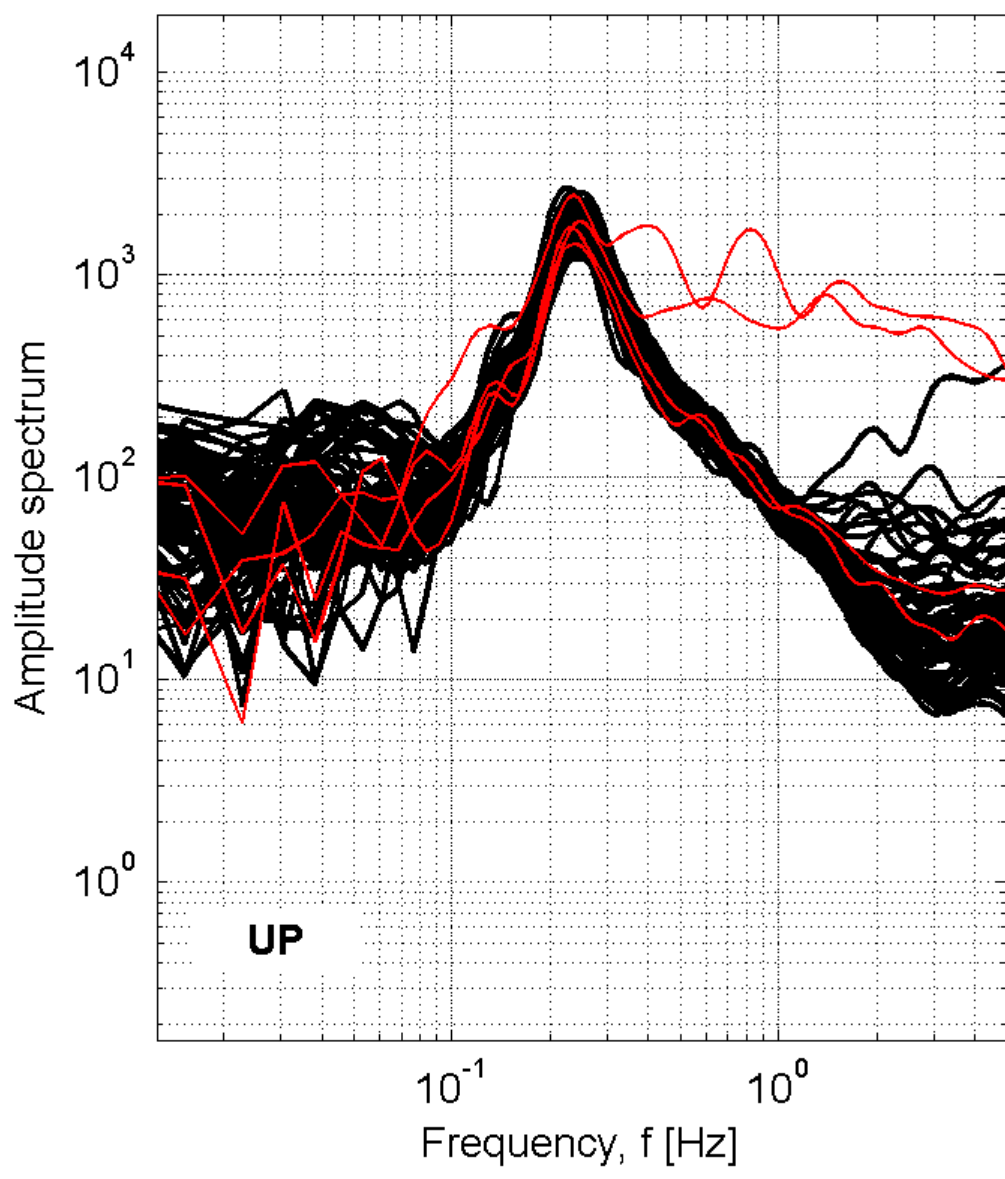
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



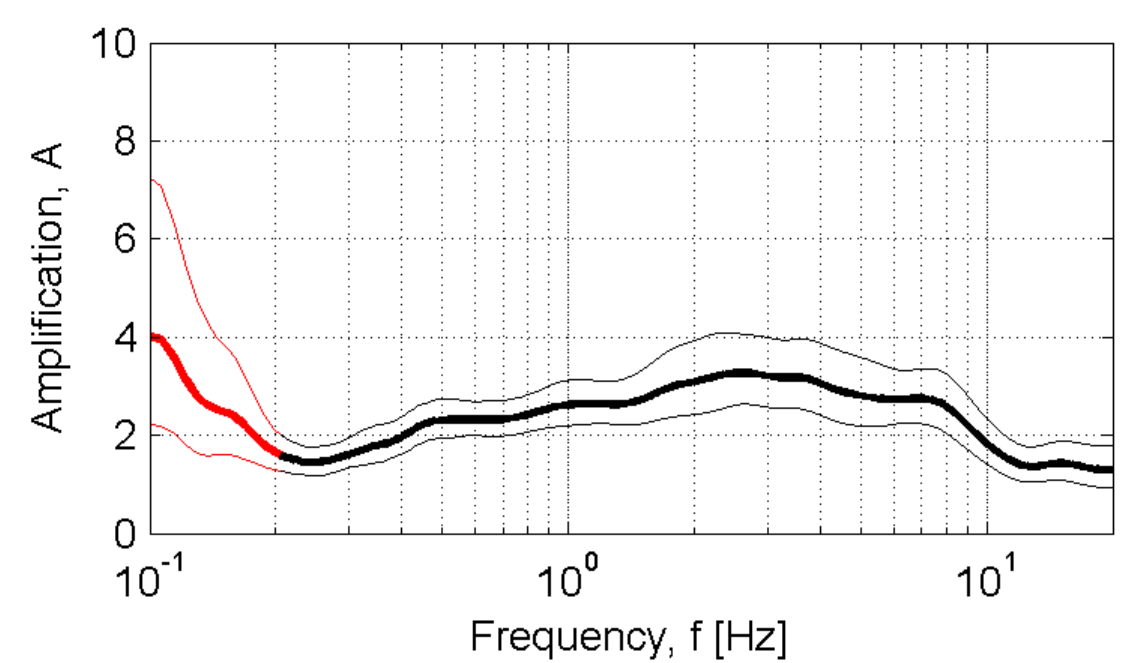
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ALD-Albidona



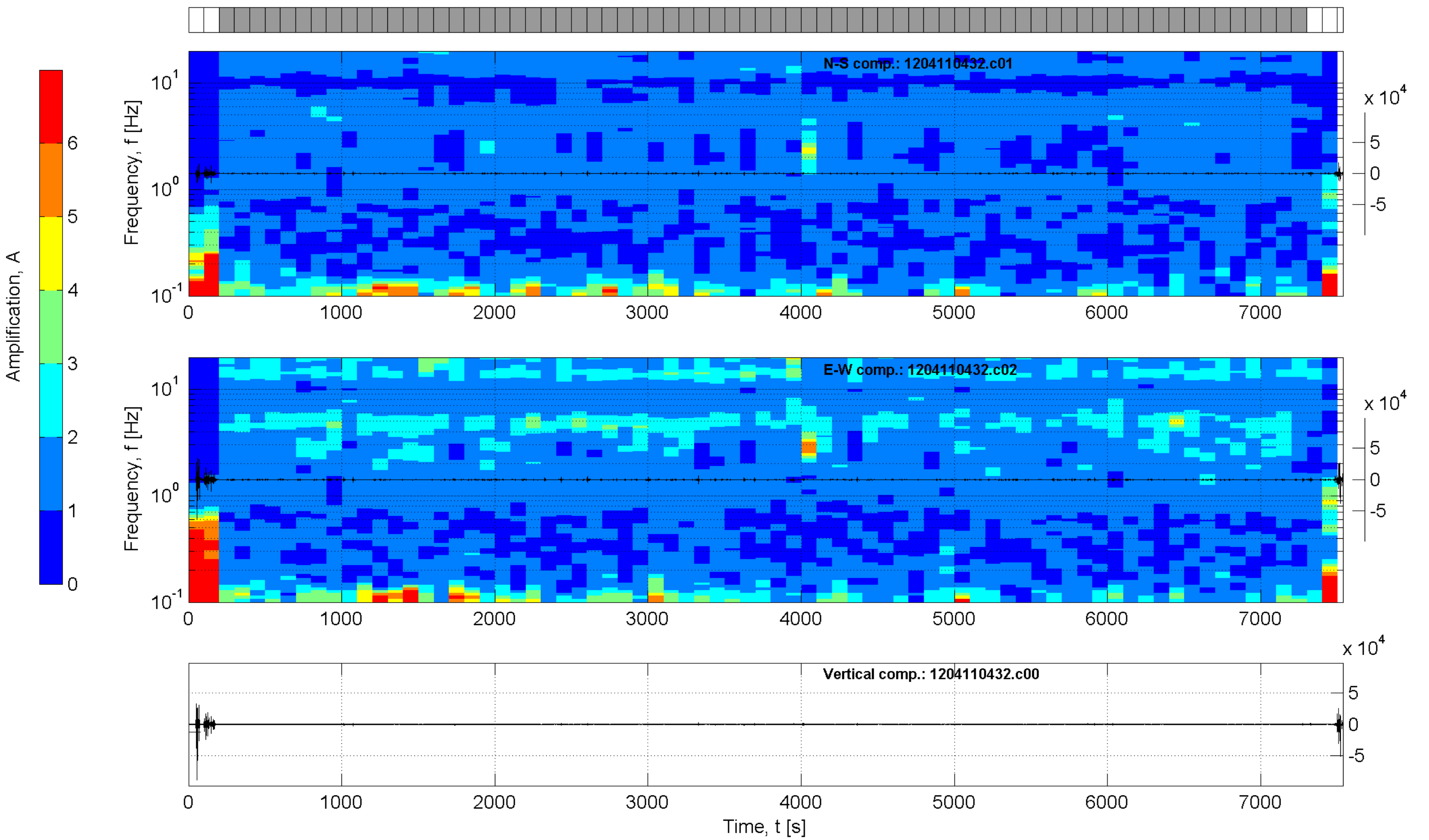
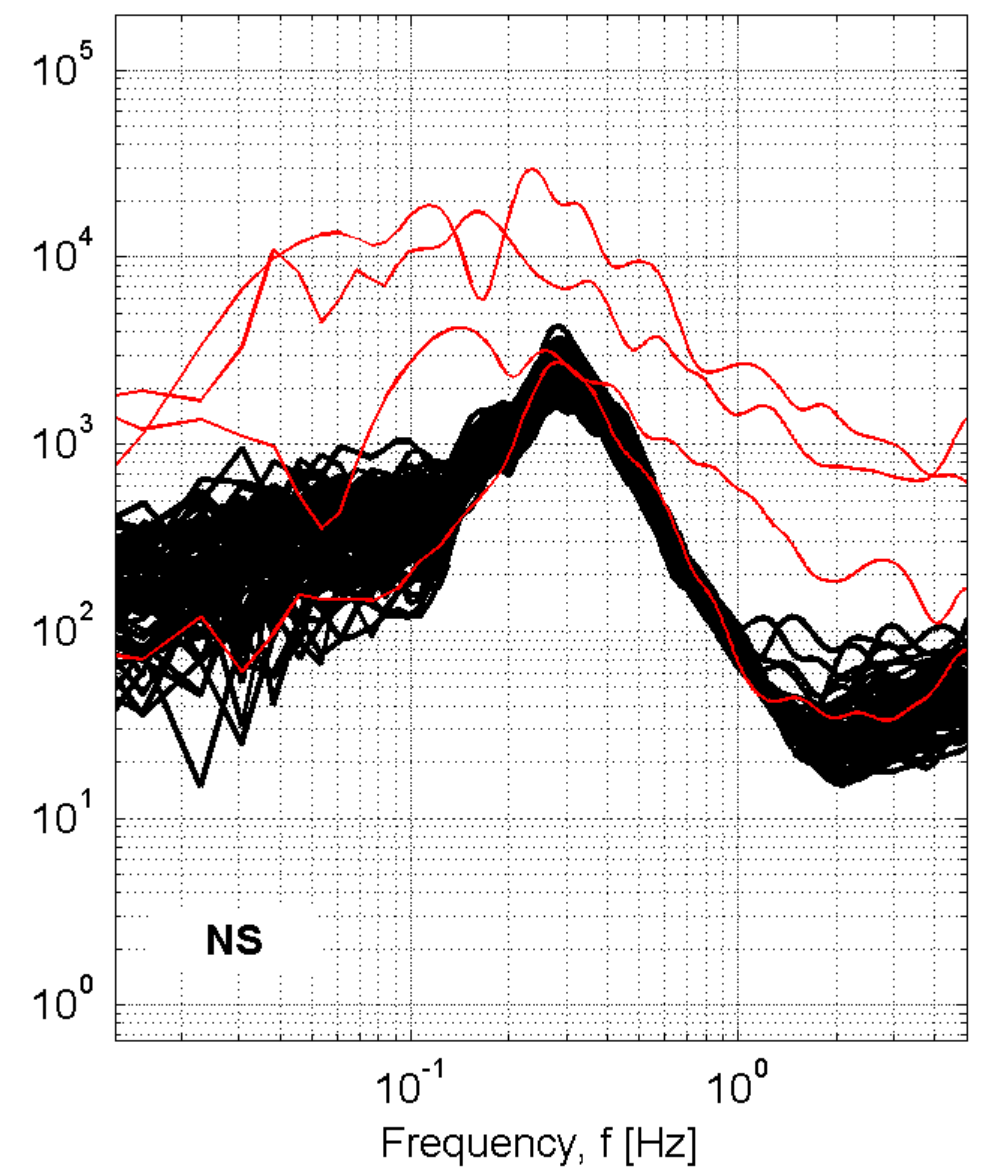
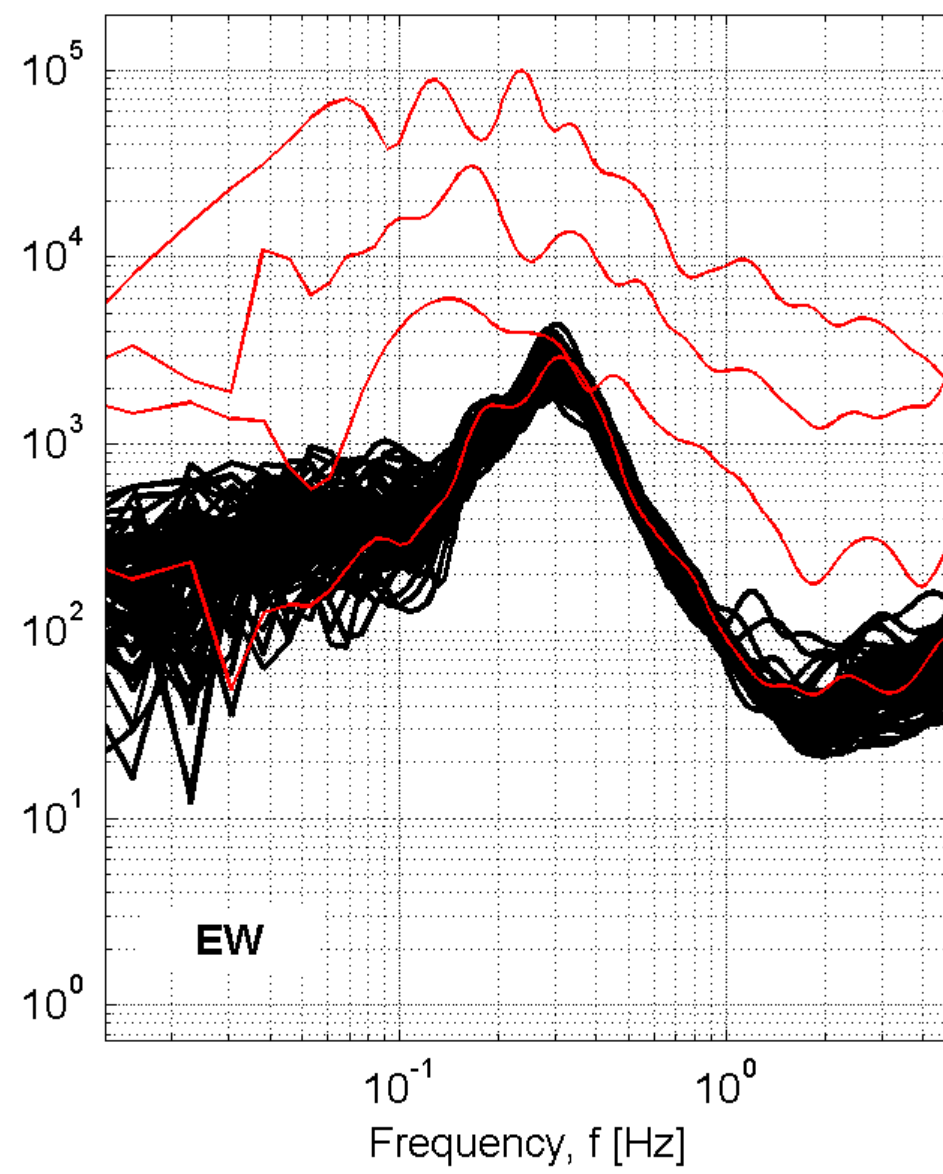
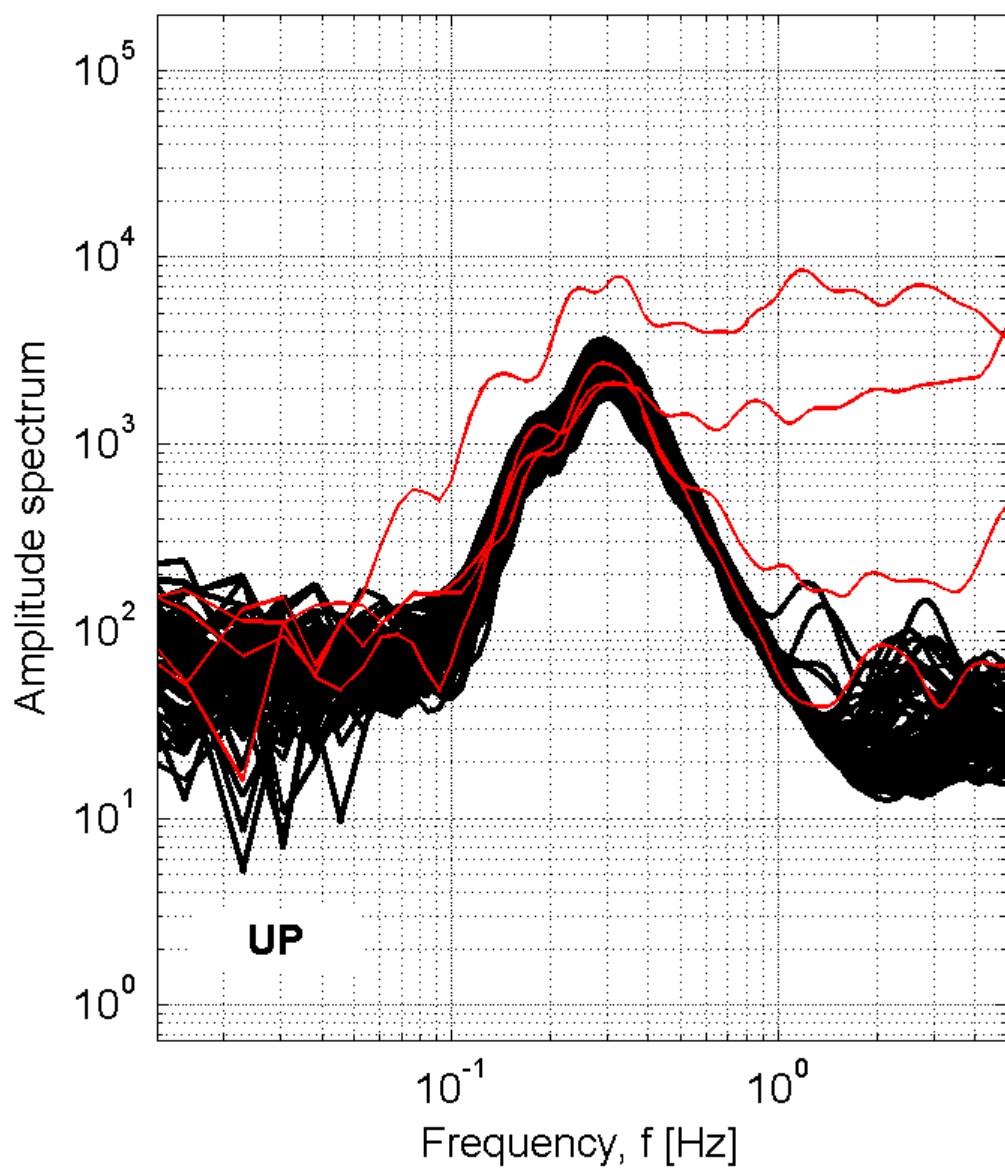
Station: ALD-Albidona

Recording duration: 127:44 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



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AMT-Amatrice



Station: AMT-Amatrice

Recording duration: 125:36 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

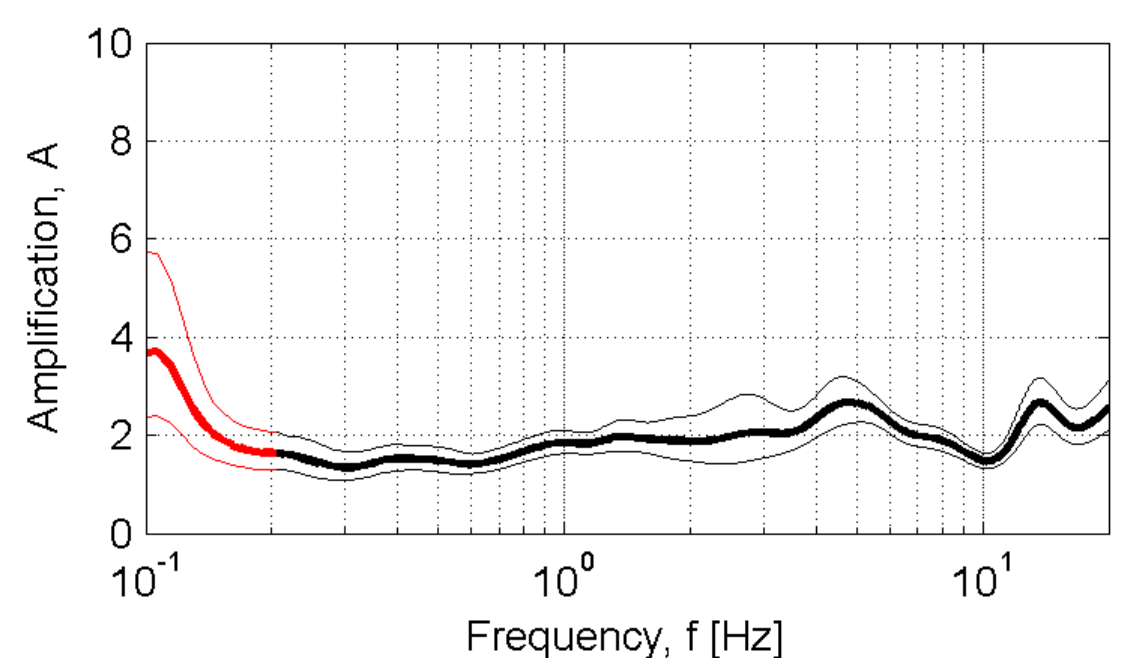
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

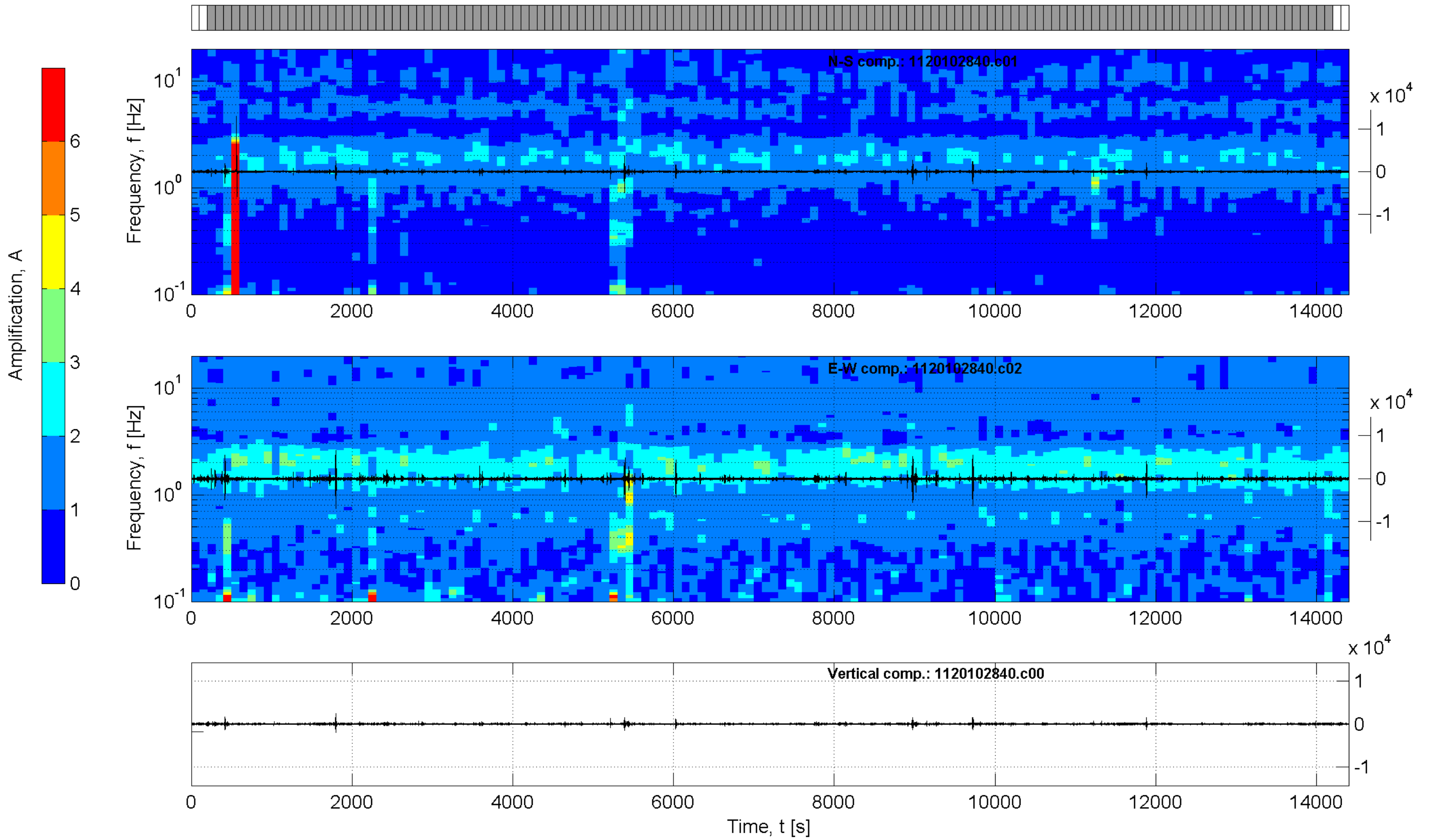
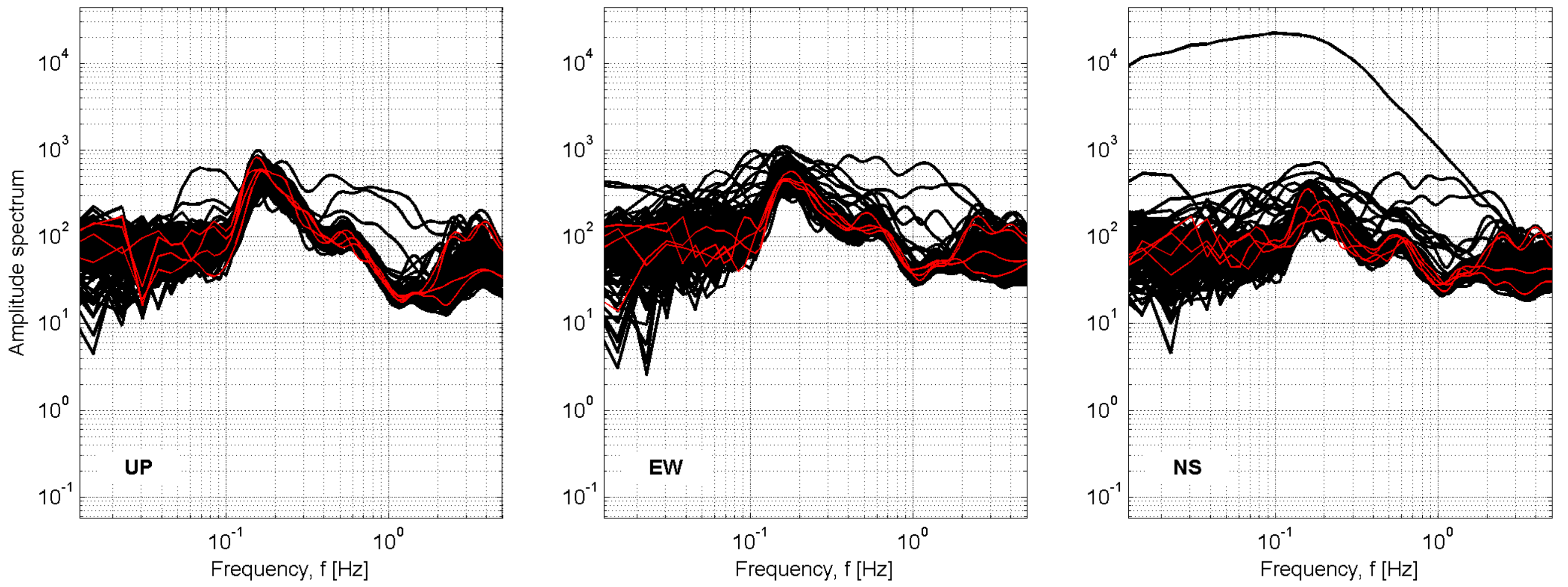
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



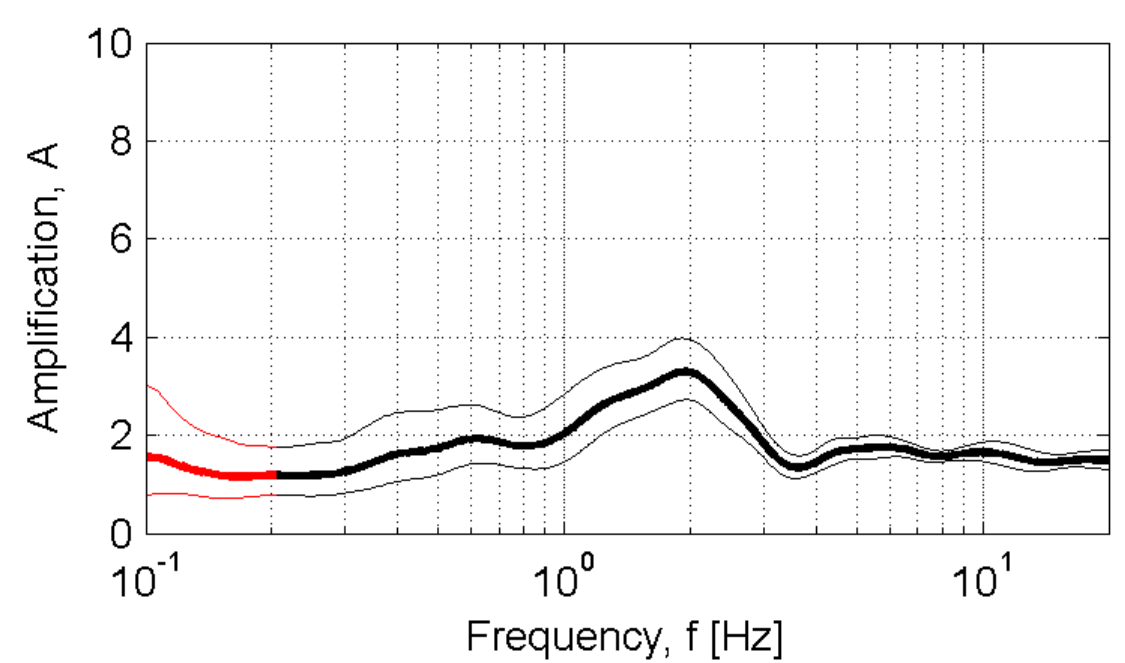
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ANT-Antrodoco



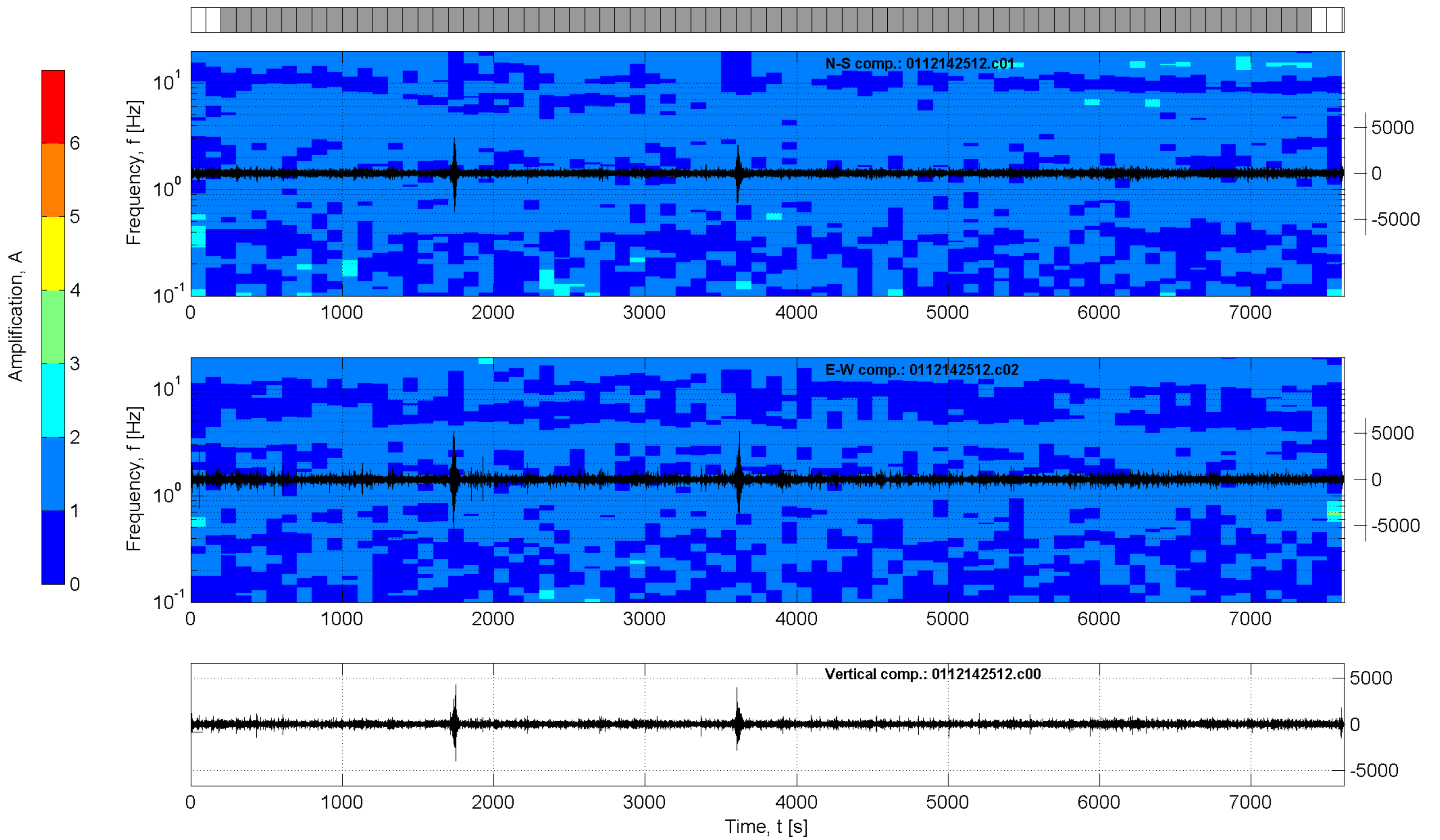
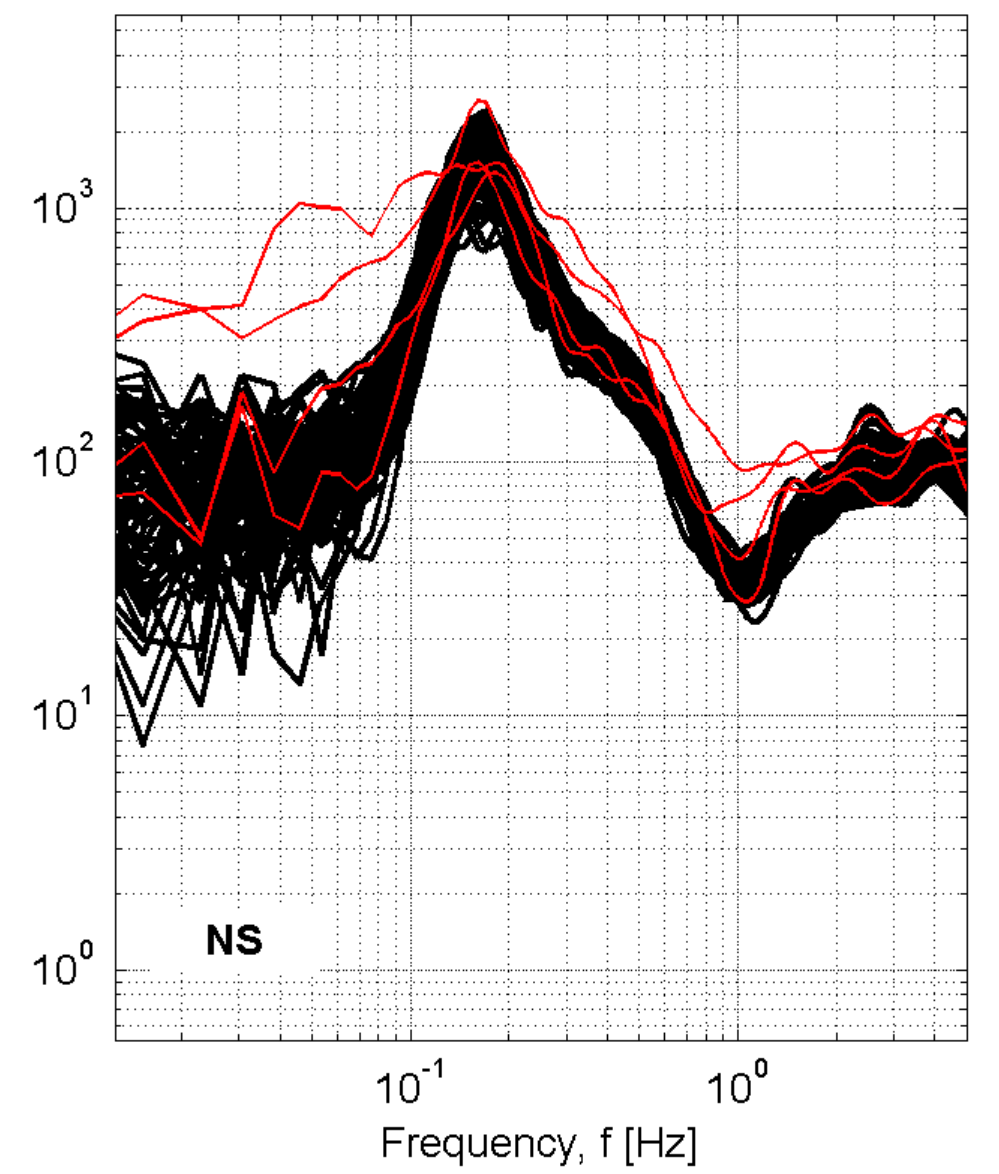
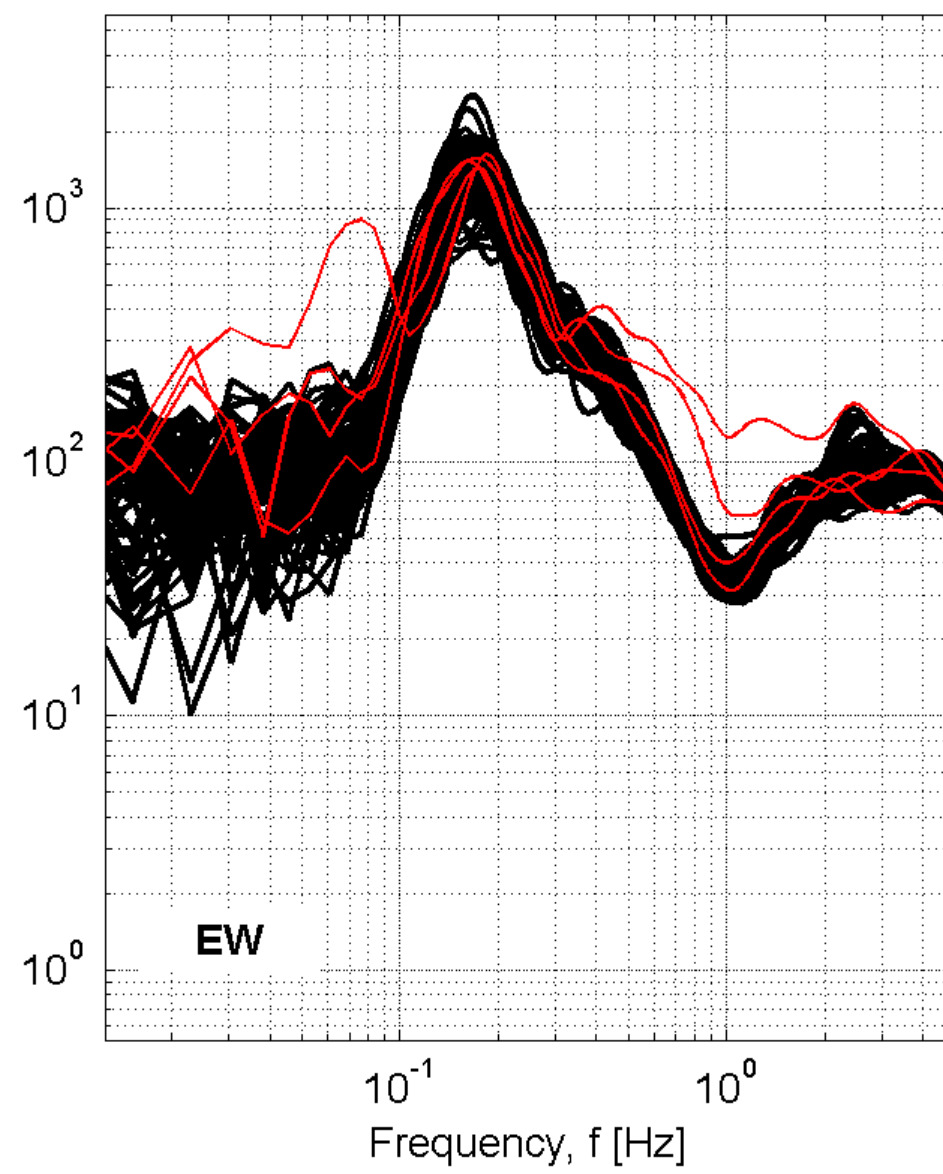
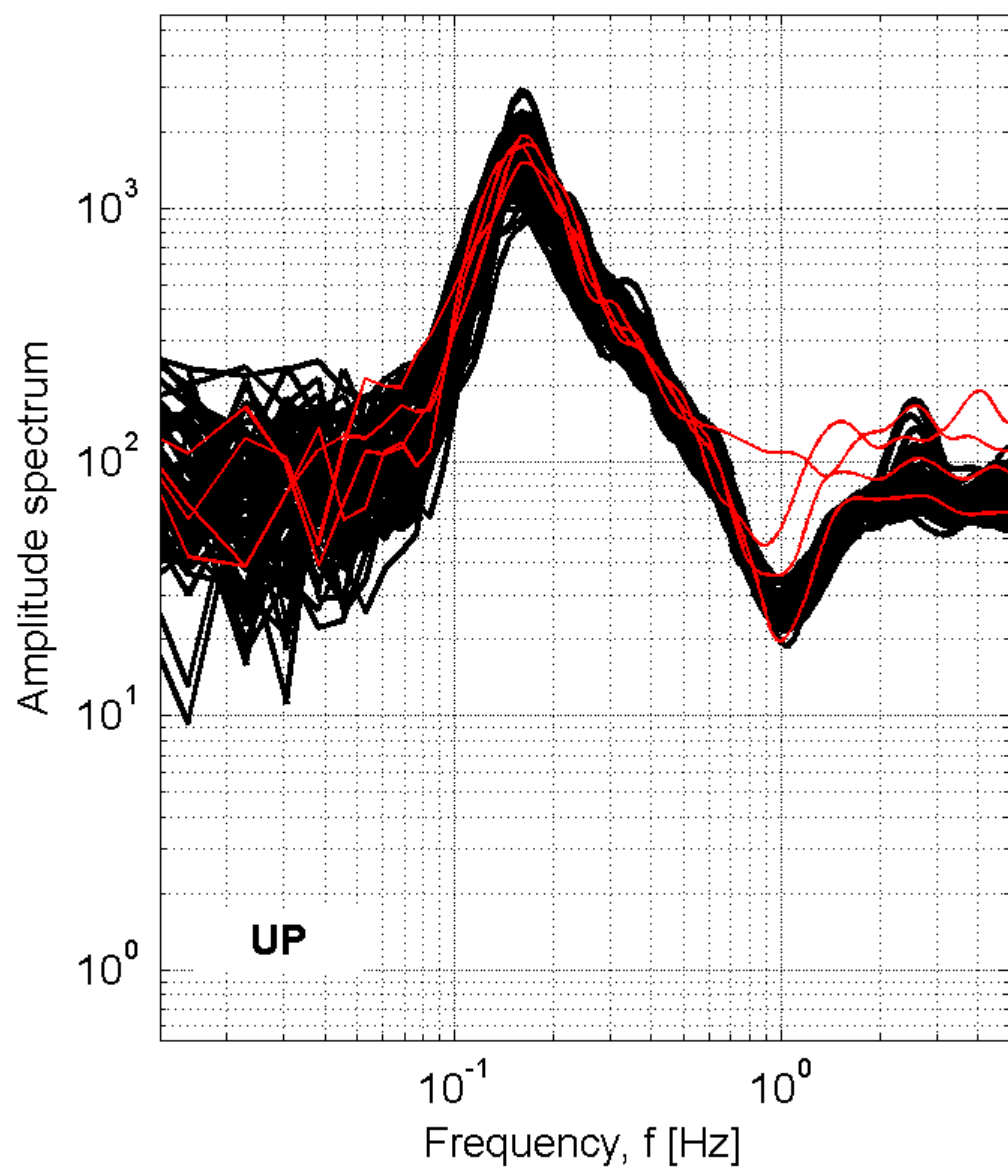
Station: ANT-Antrodoco

Recording duration: 240:00 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



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ARO-Arezzo



Station: ARO-Arezzo

Recording duration: 126:56 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

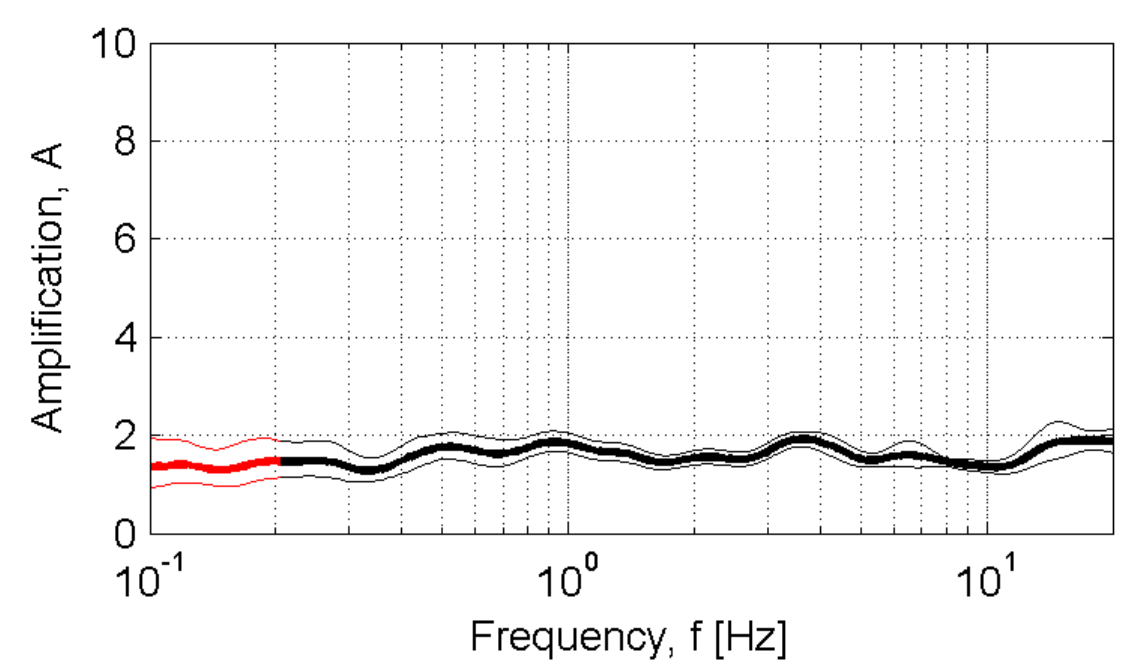
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

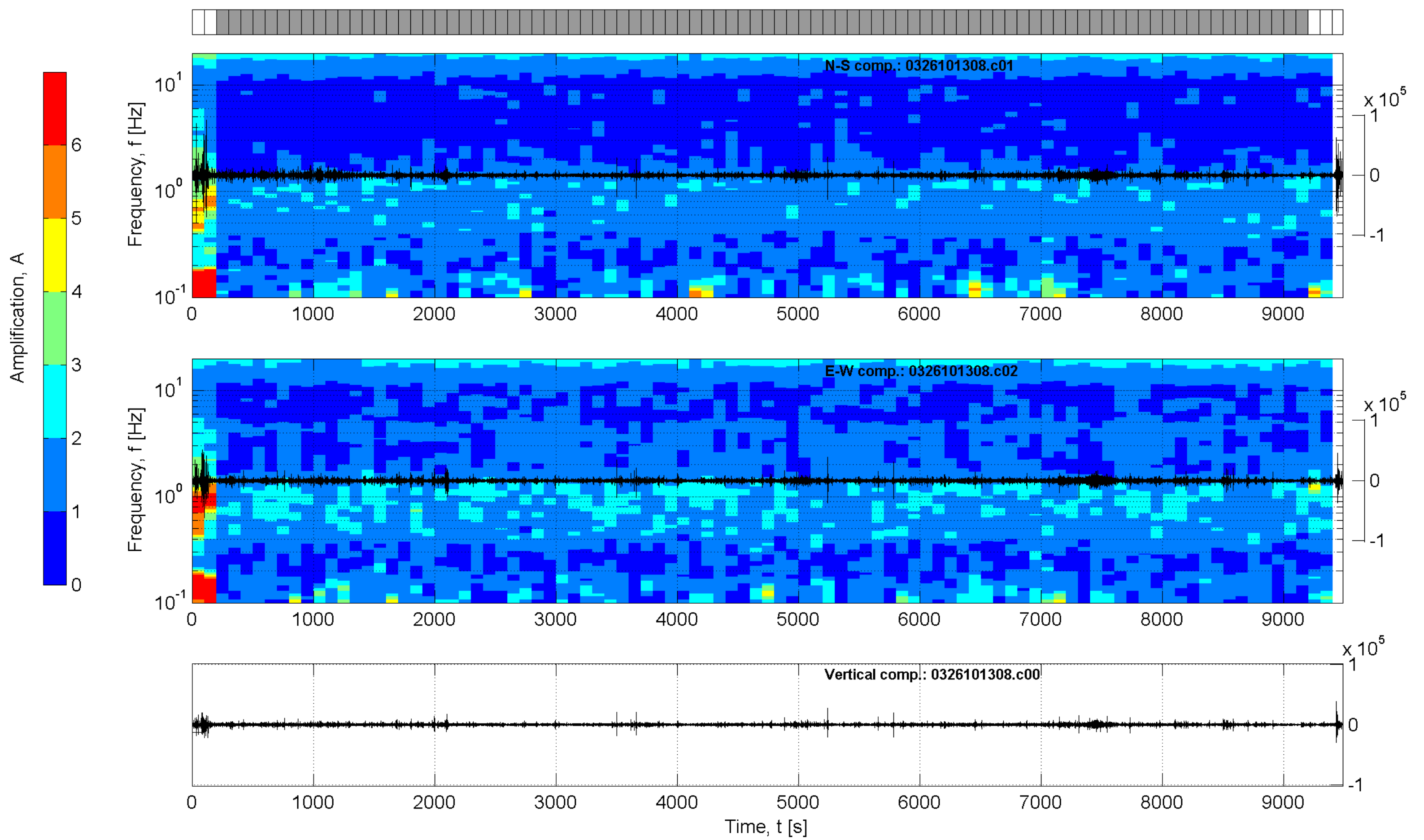
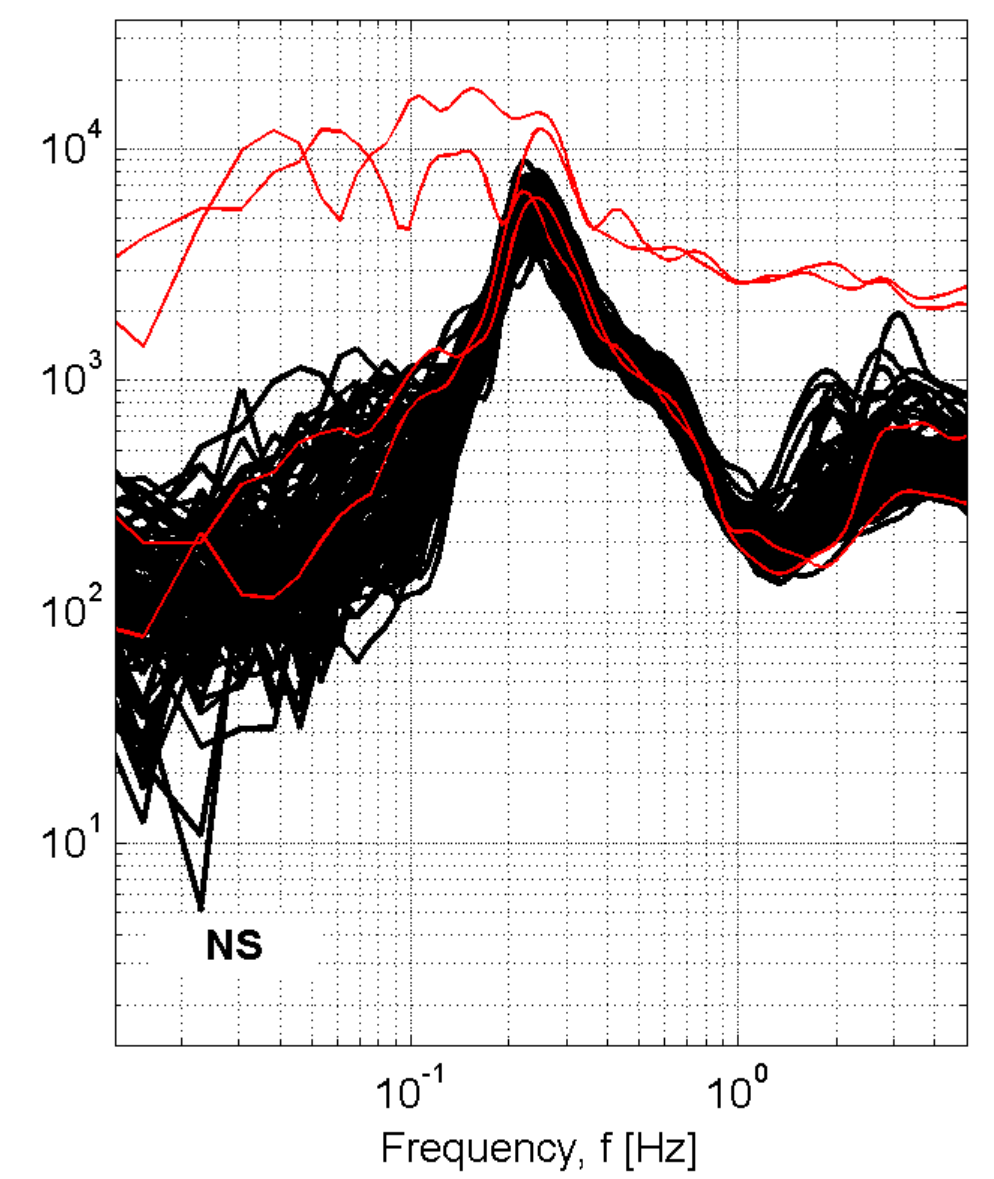
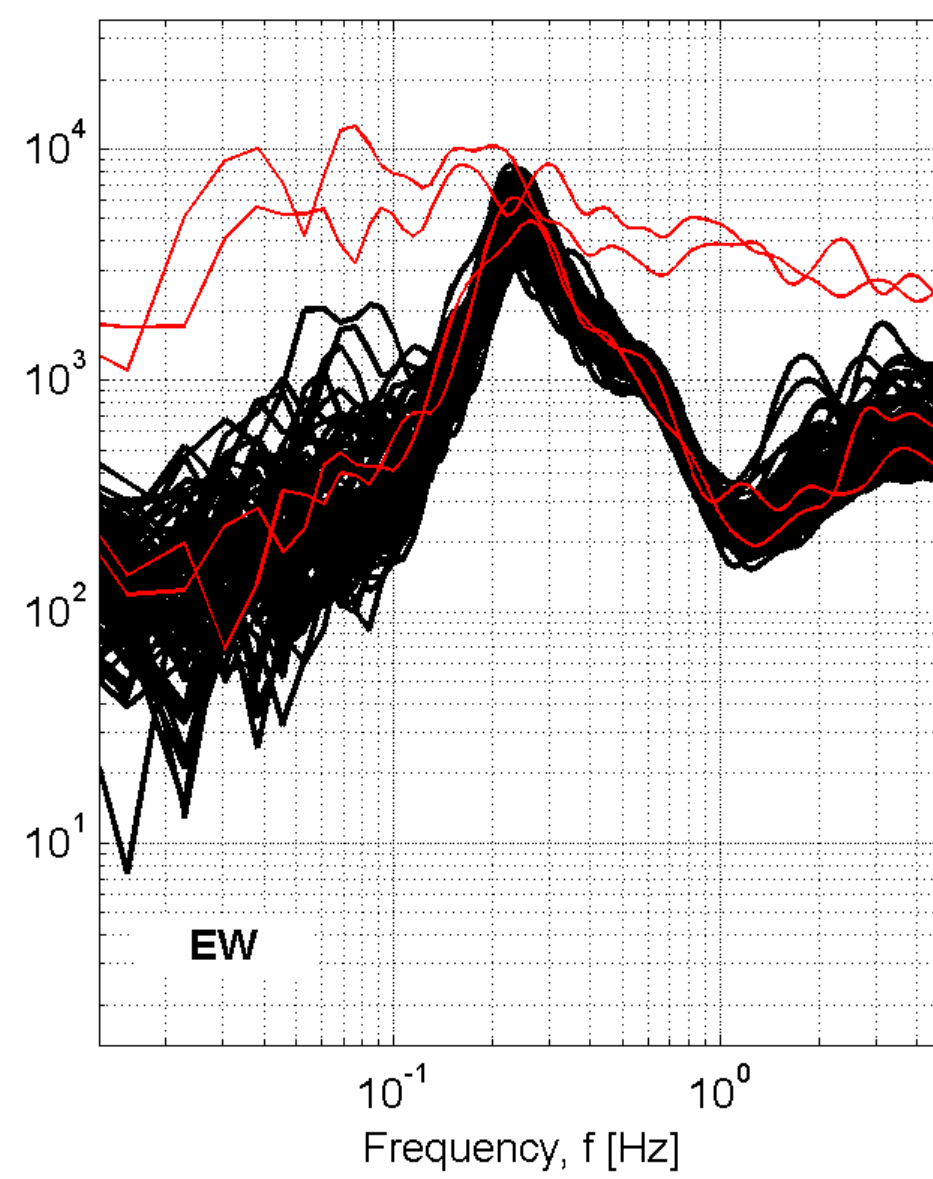
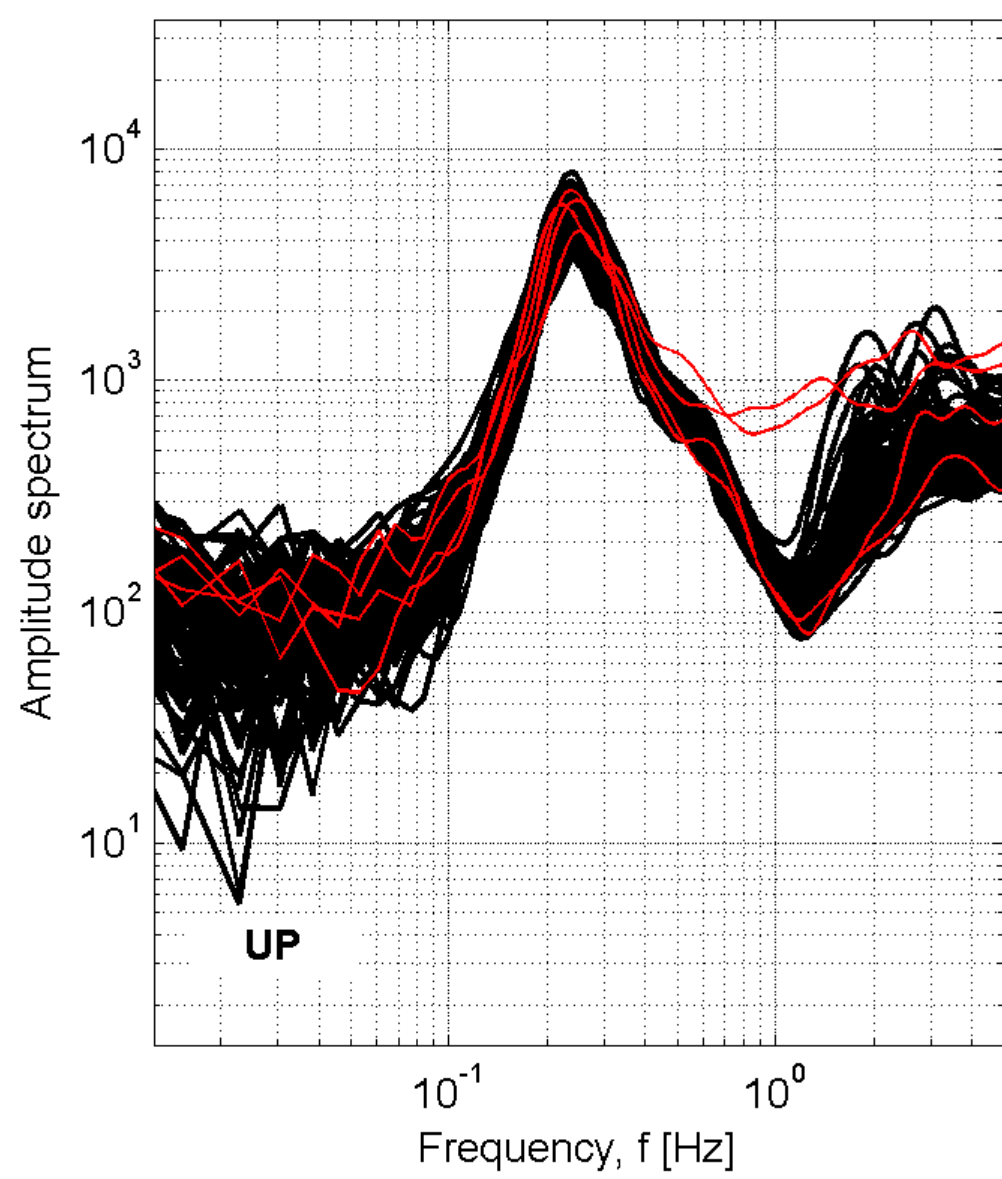
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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ARR-Ariano Irpino



Station: ARR-Ariano Irpino

Recording duration: 158:04 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

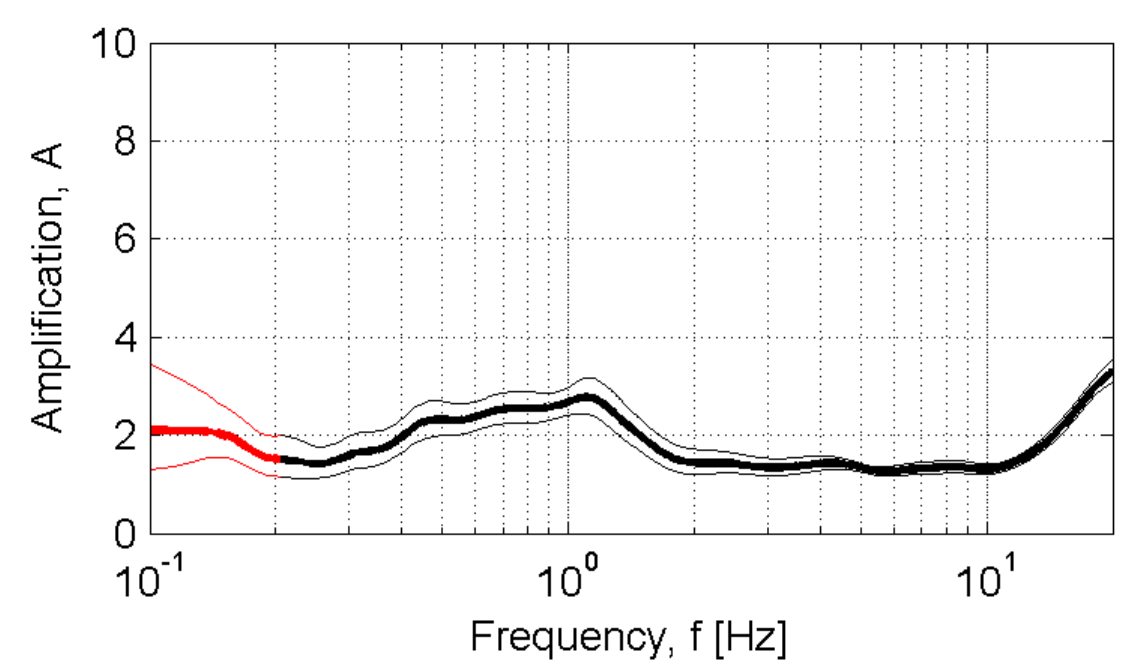
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

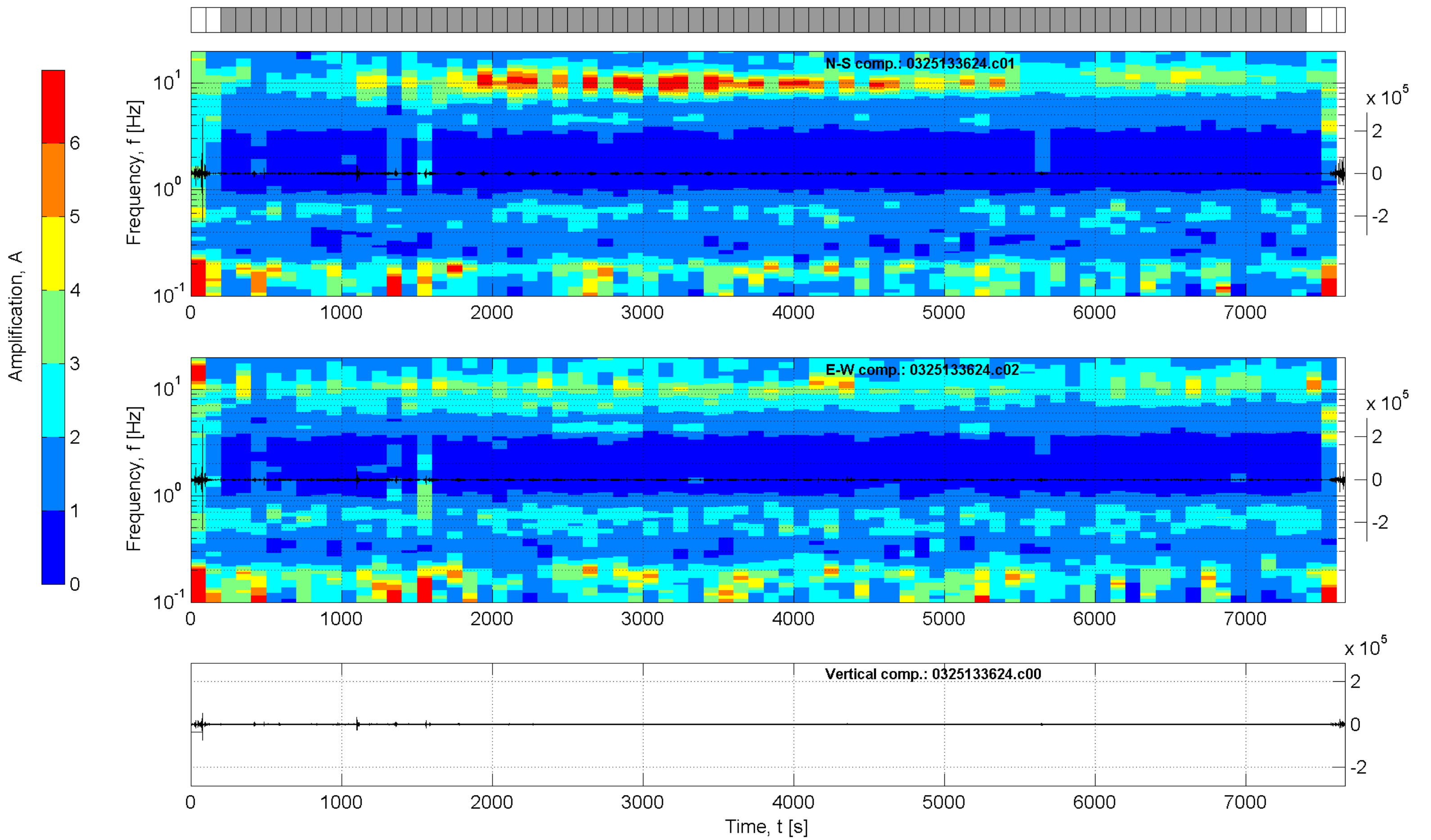
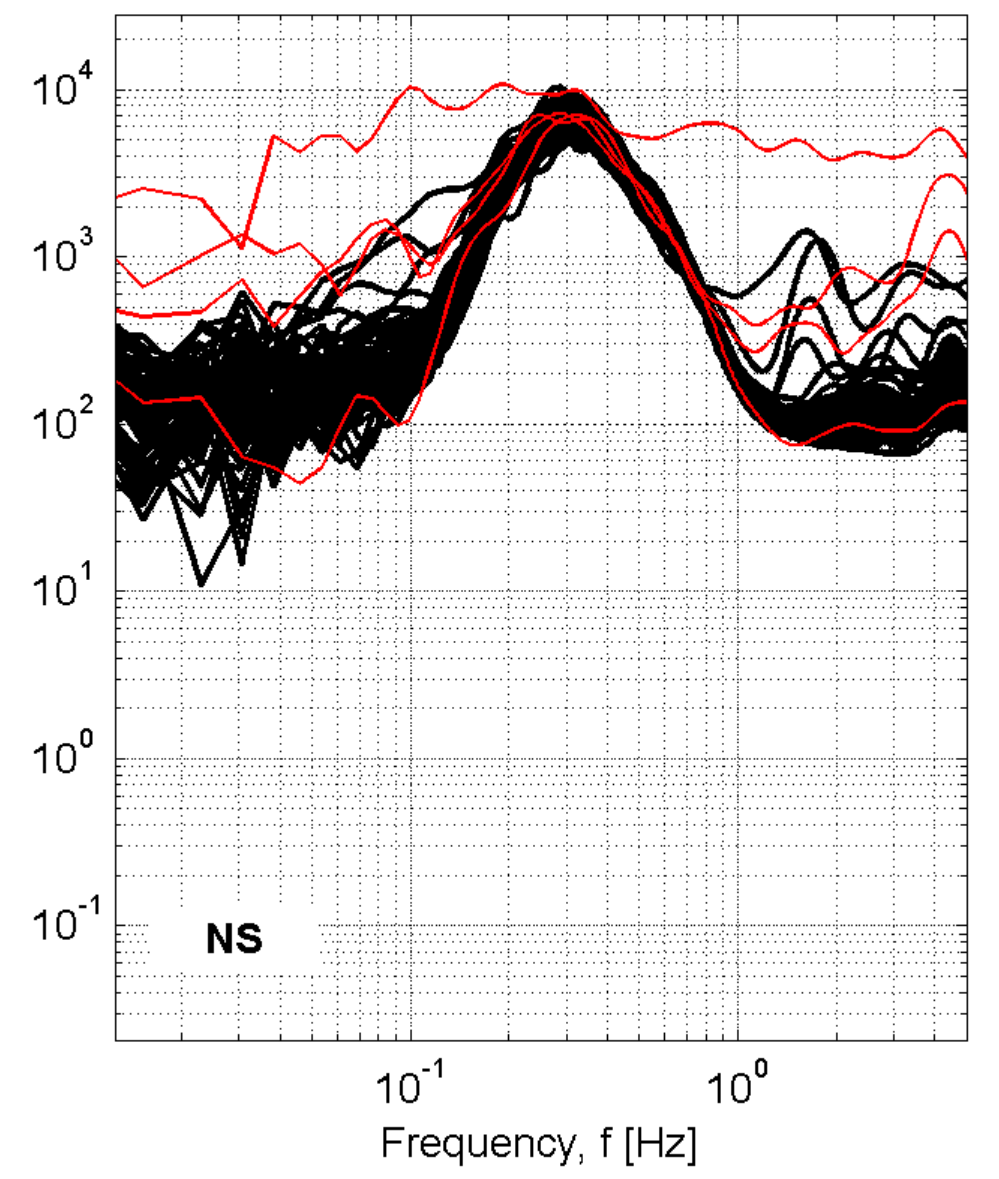
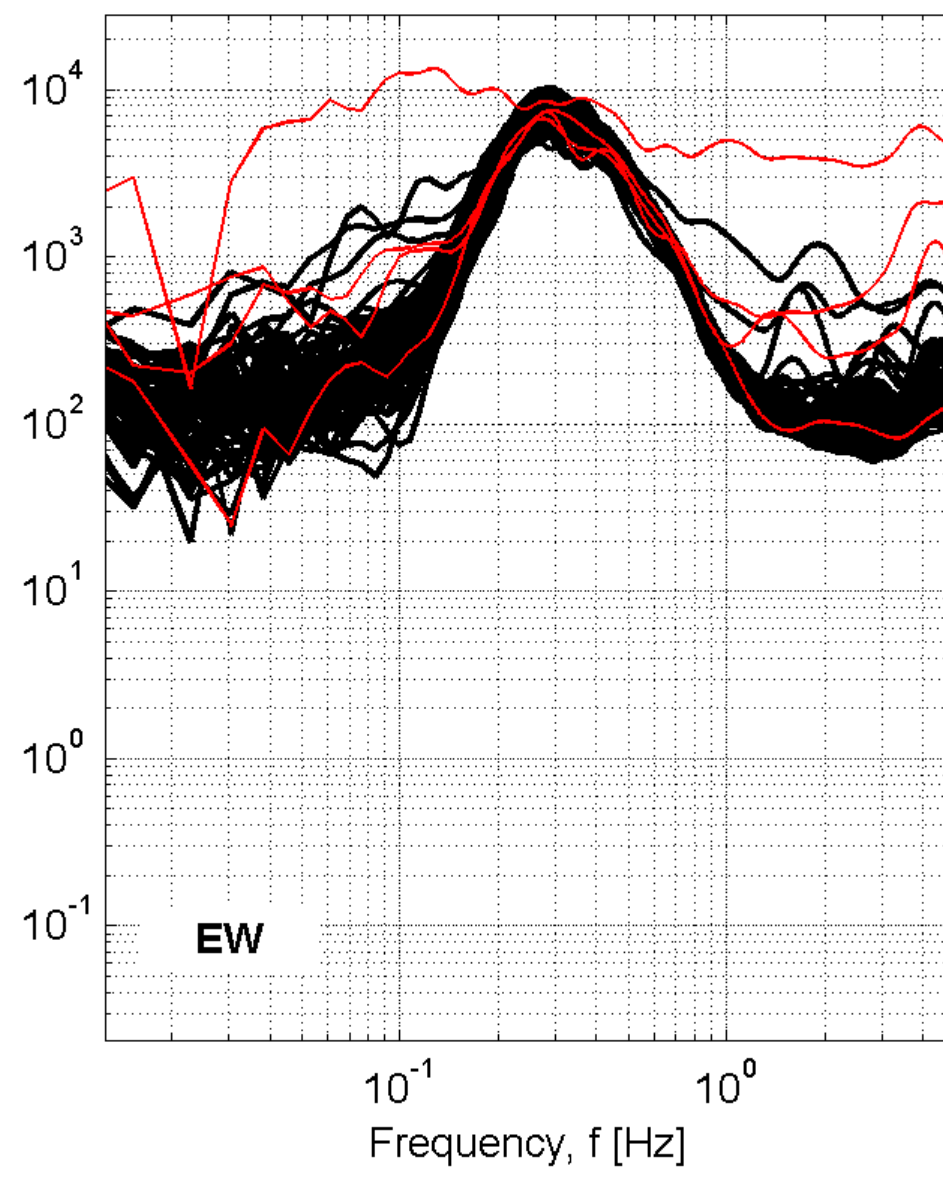
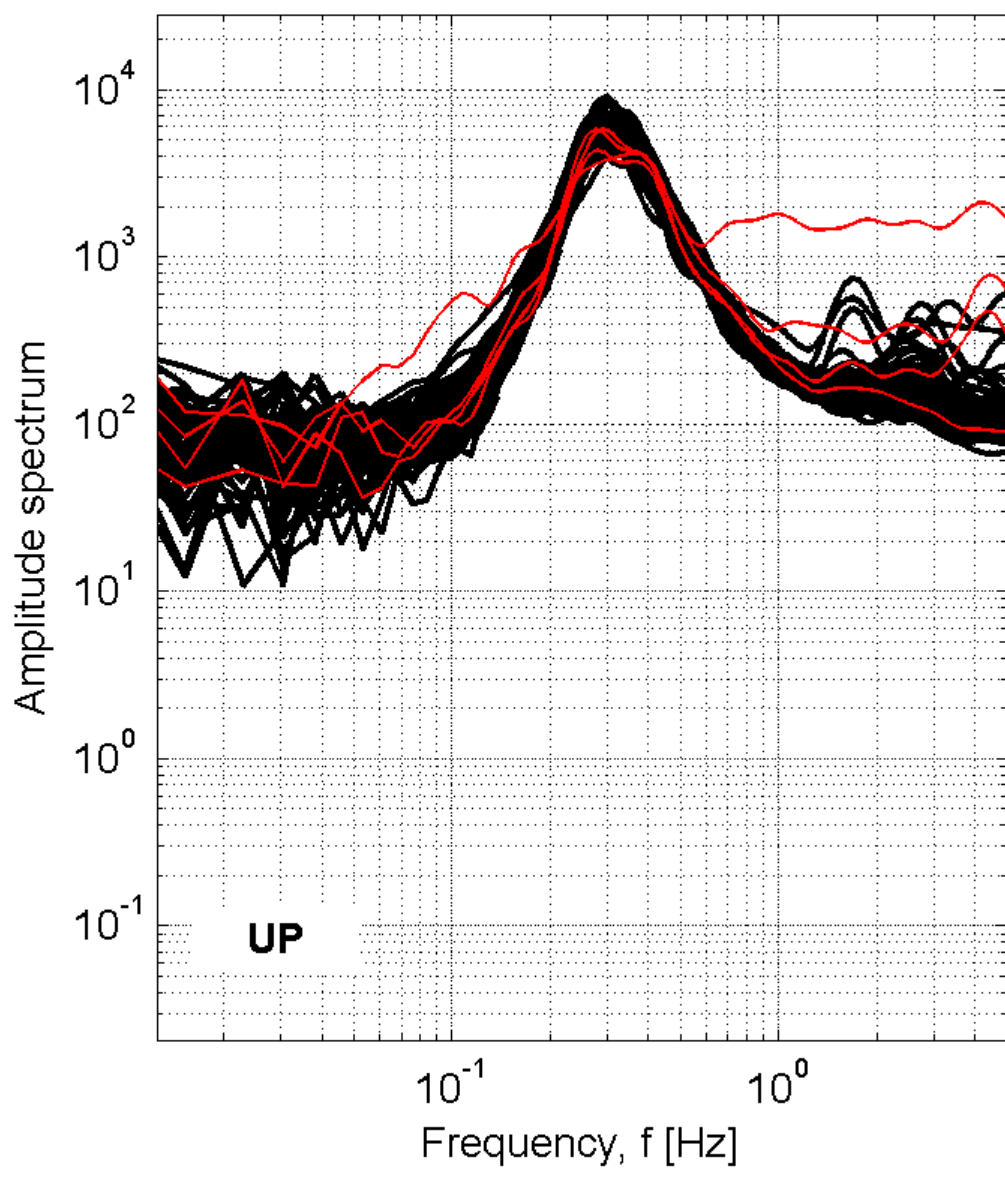
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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ASR-Ascoli Satriano



Station: ASR-Ascoli Satriano

Recording duration: 127:36 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

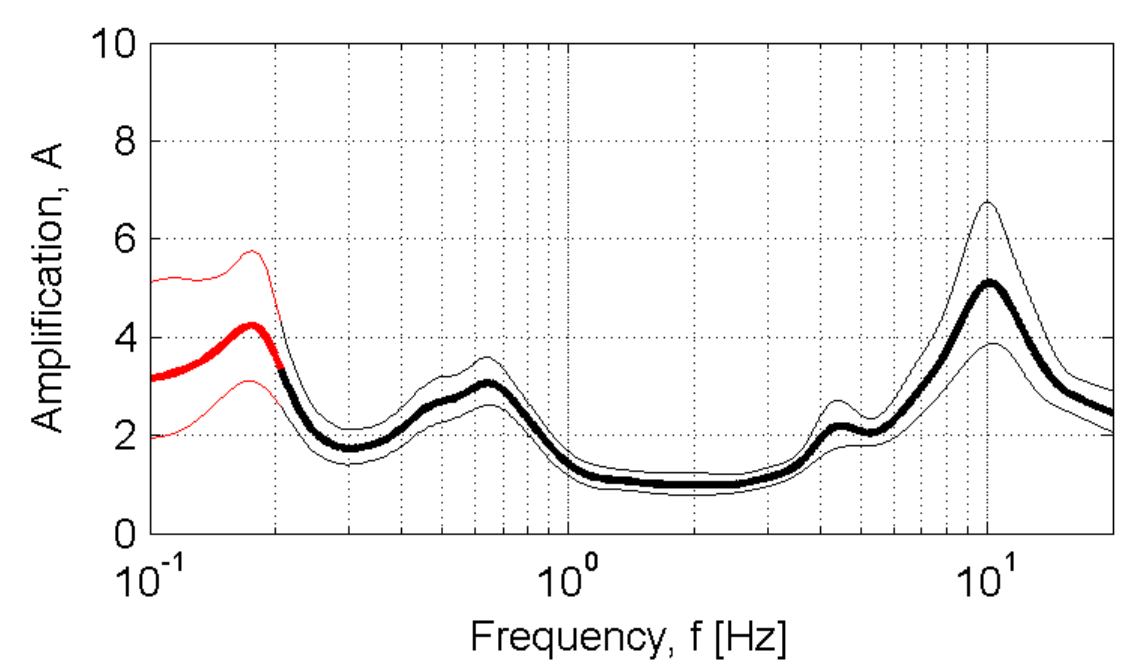
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

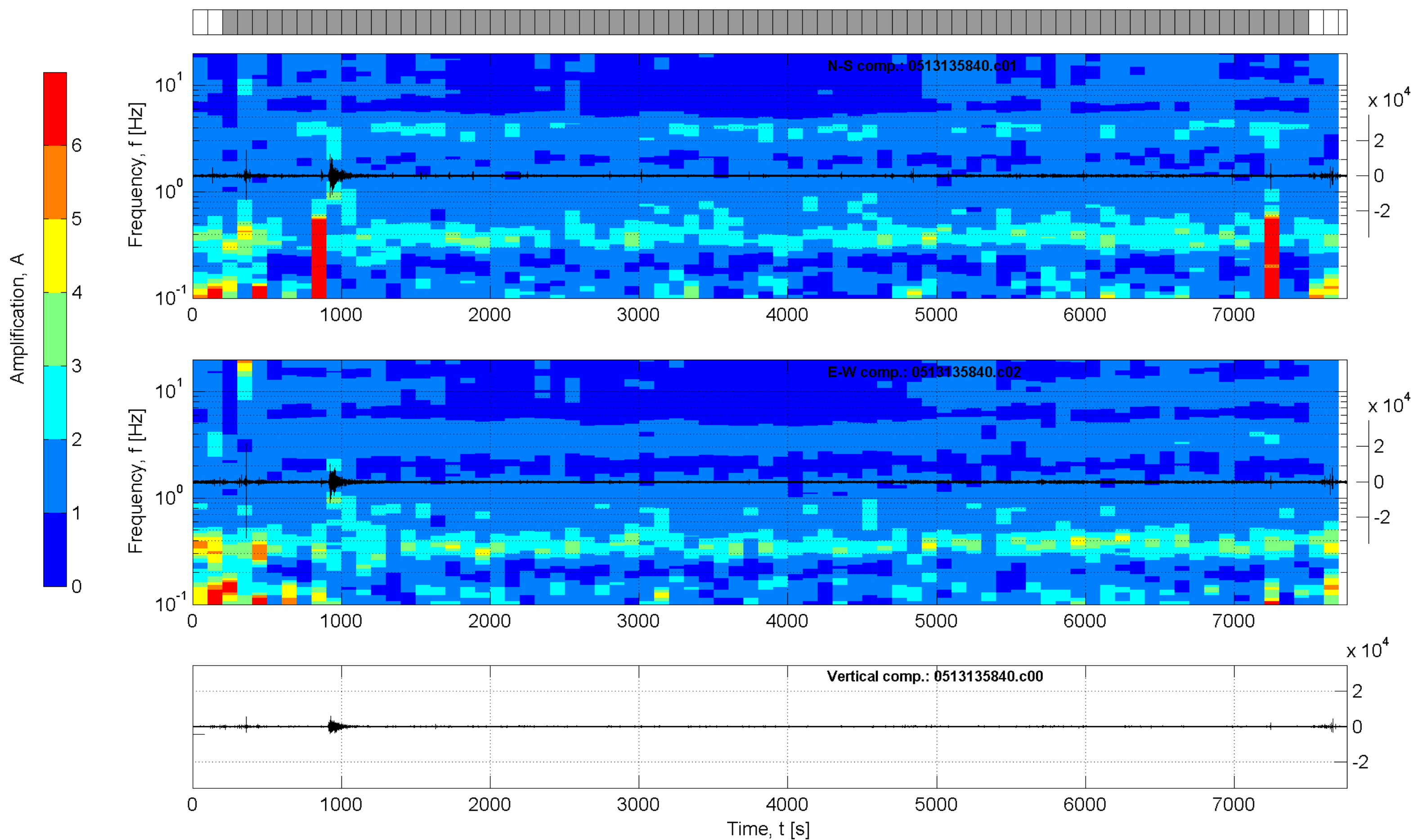
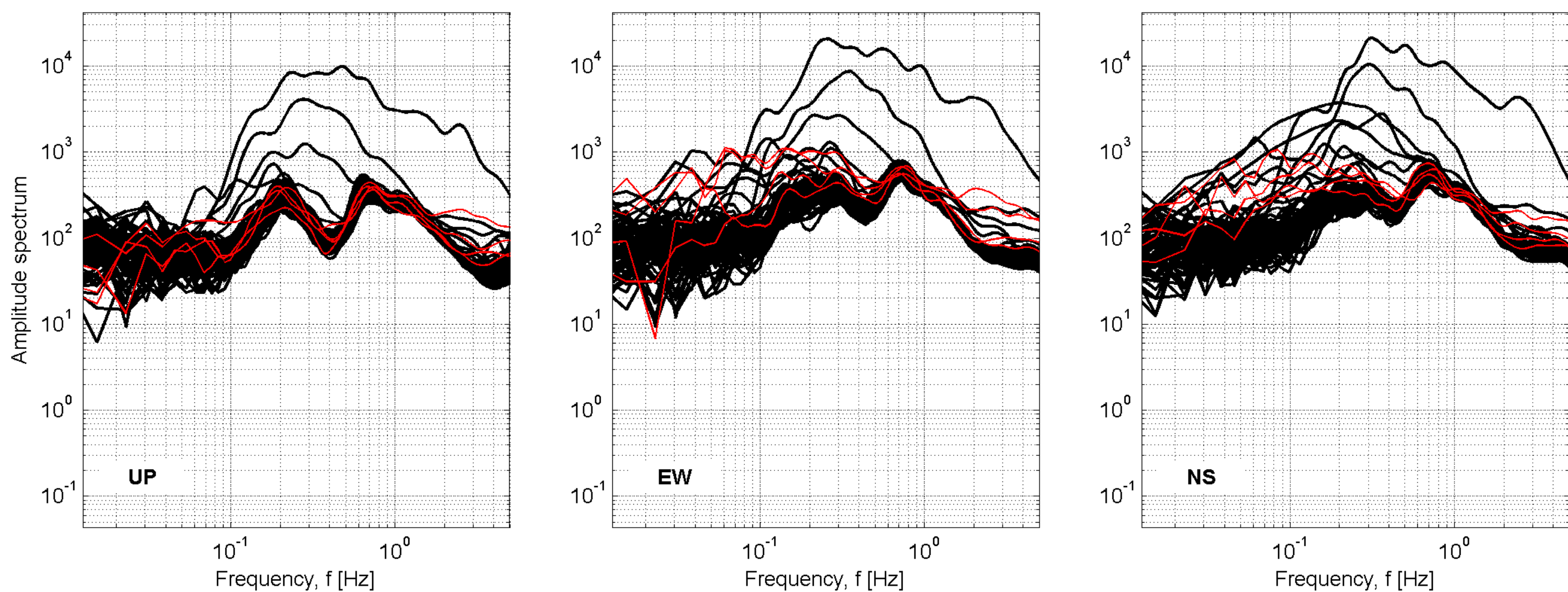
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



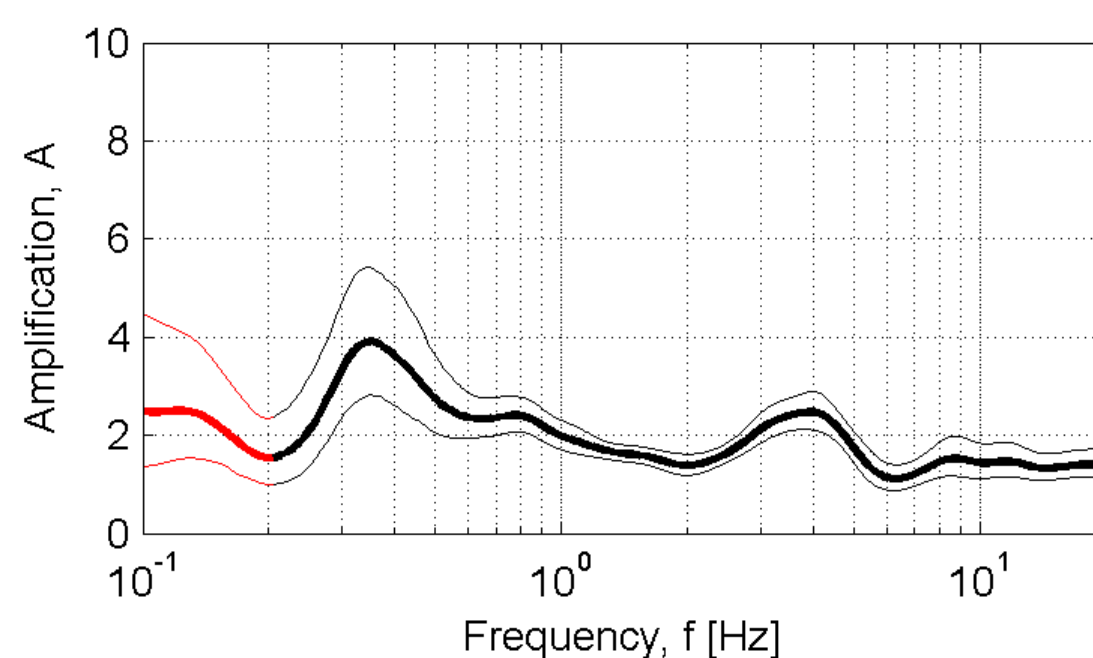
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AUG1_Augusta



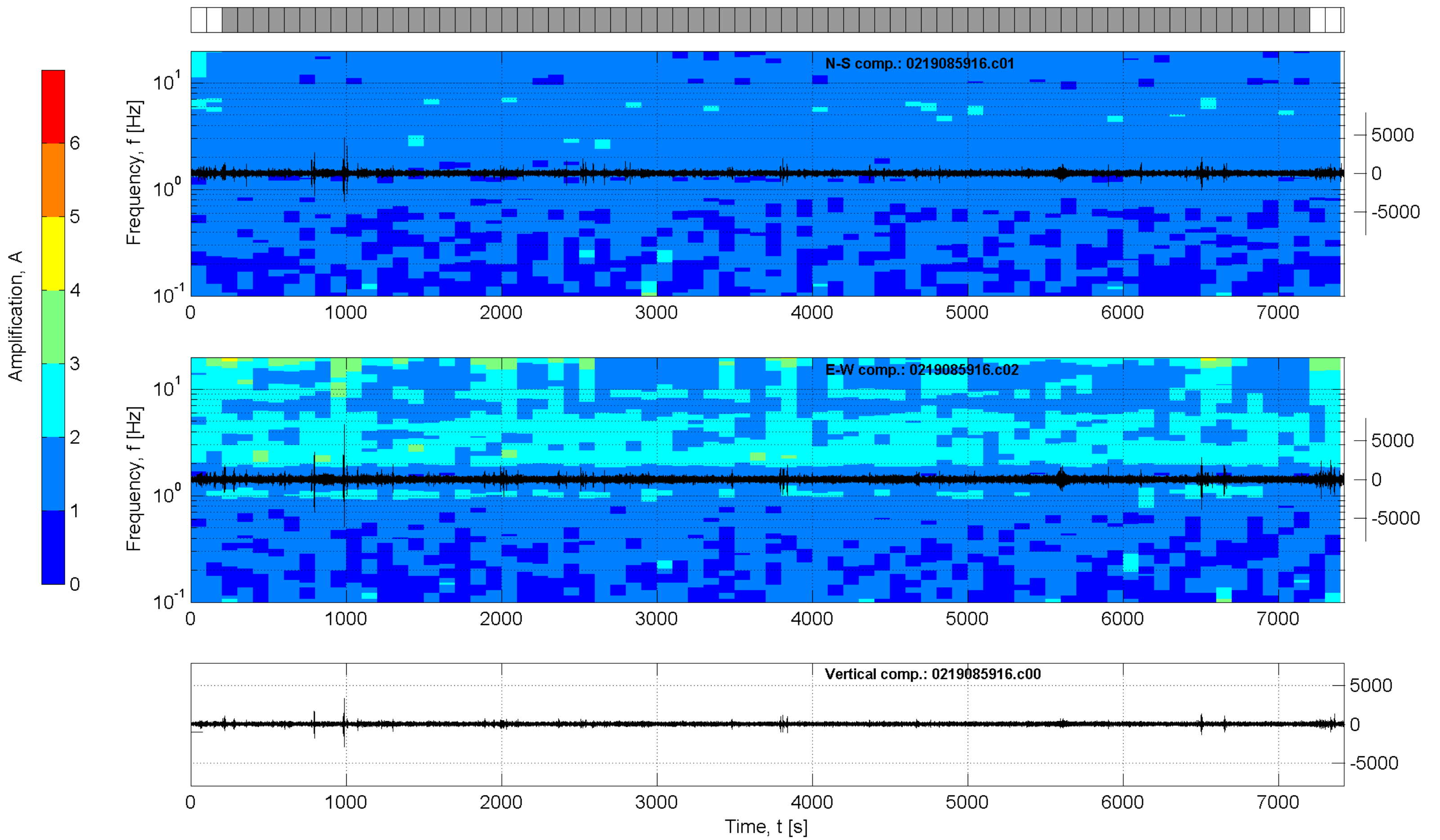
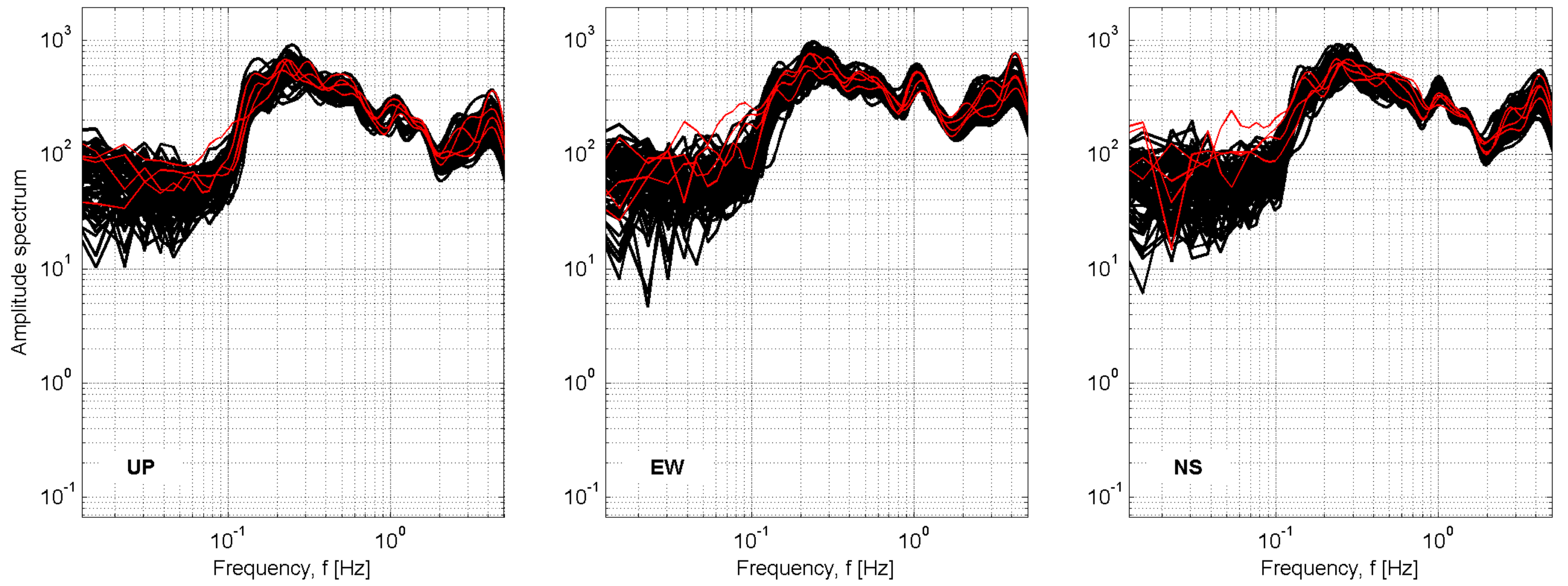
Station: AUG1_Augusta

Recording duration: 129:16 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



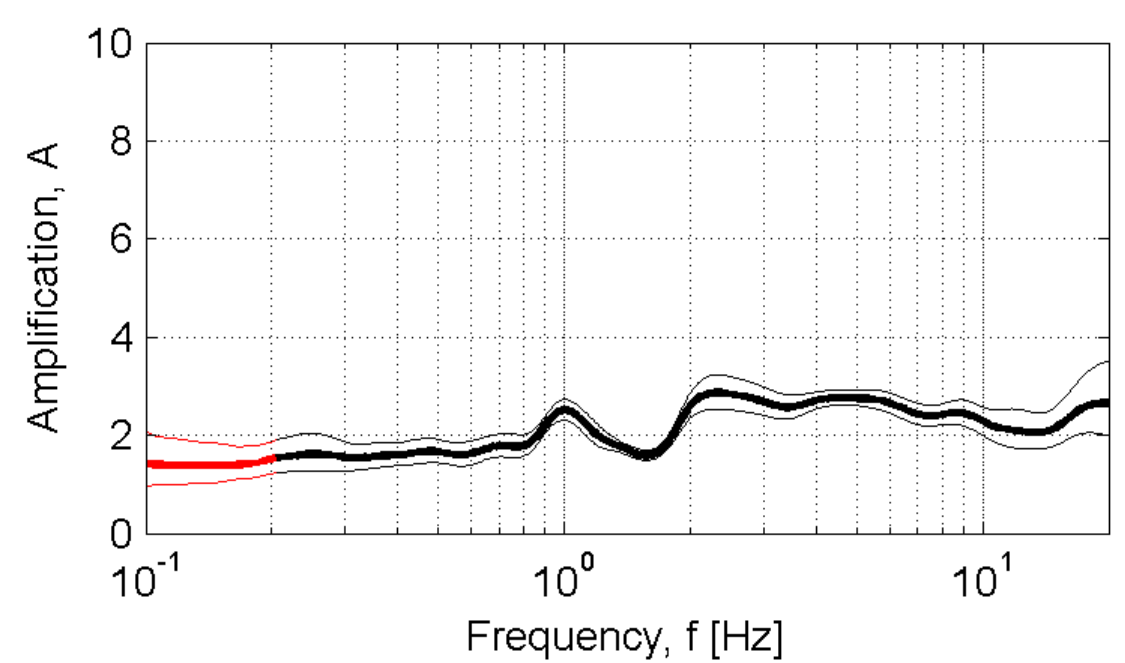
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AUL-Aulla



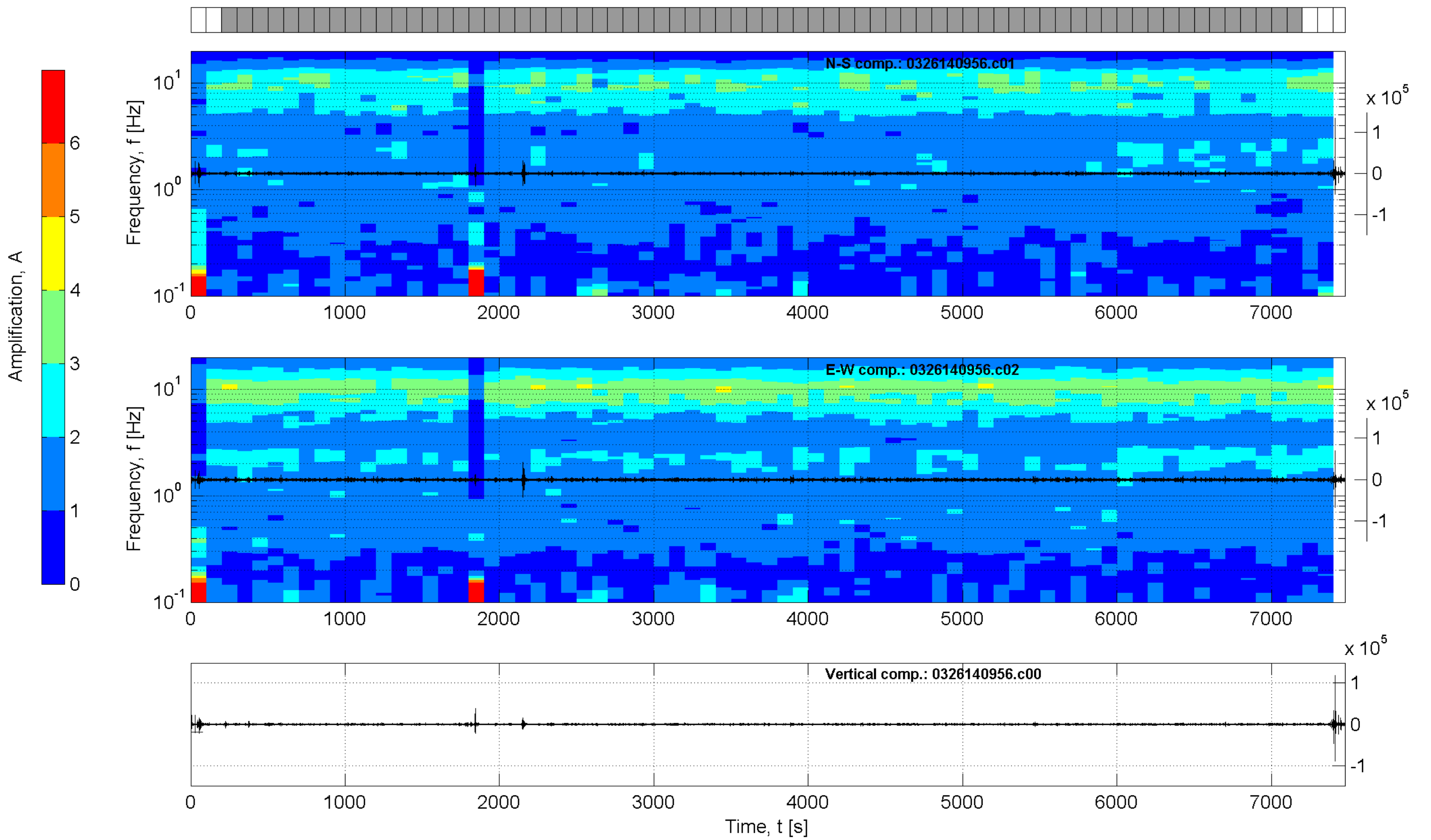
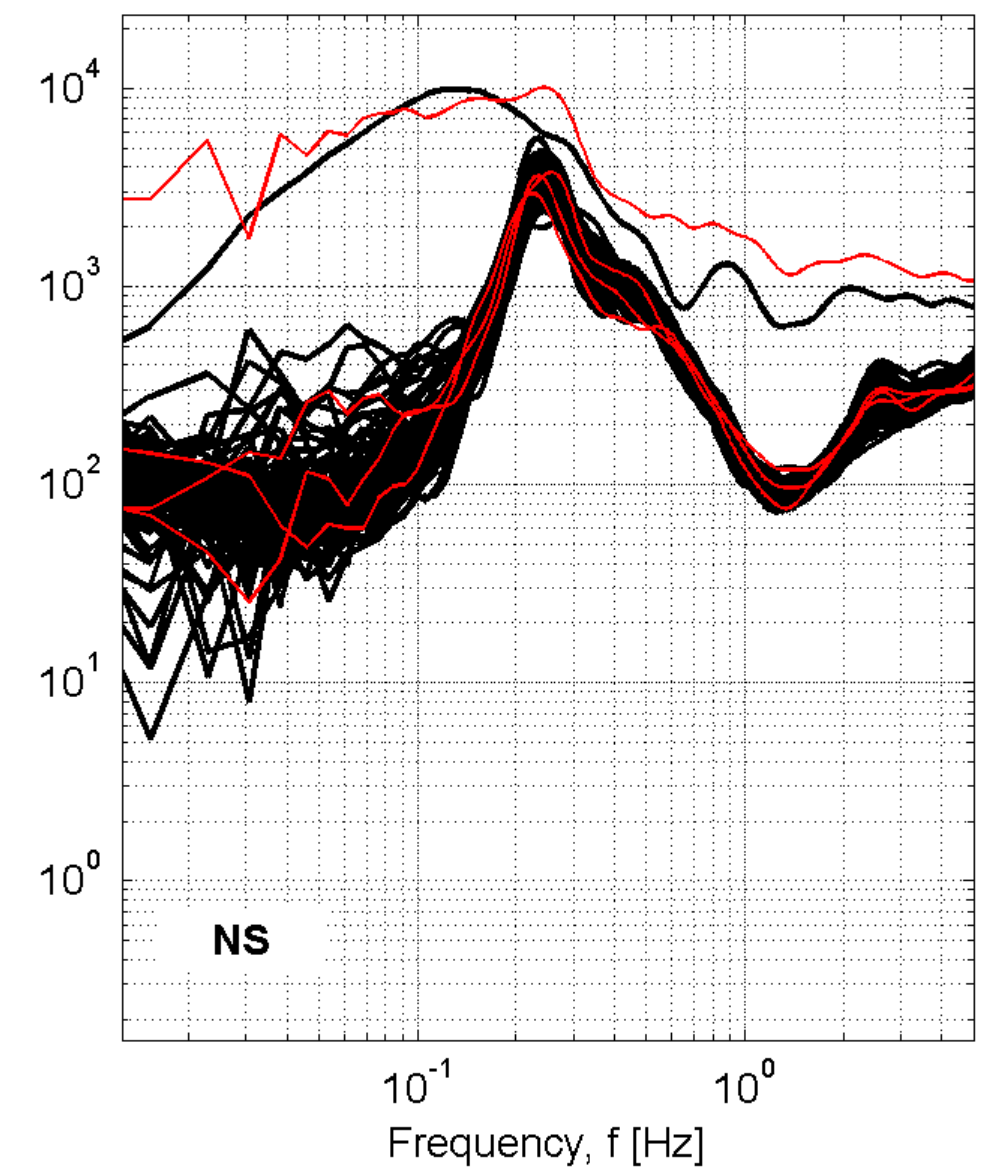
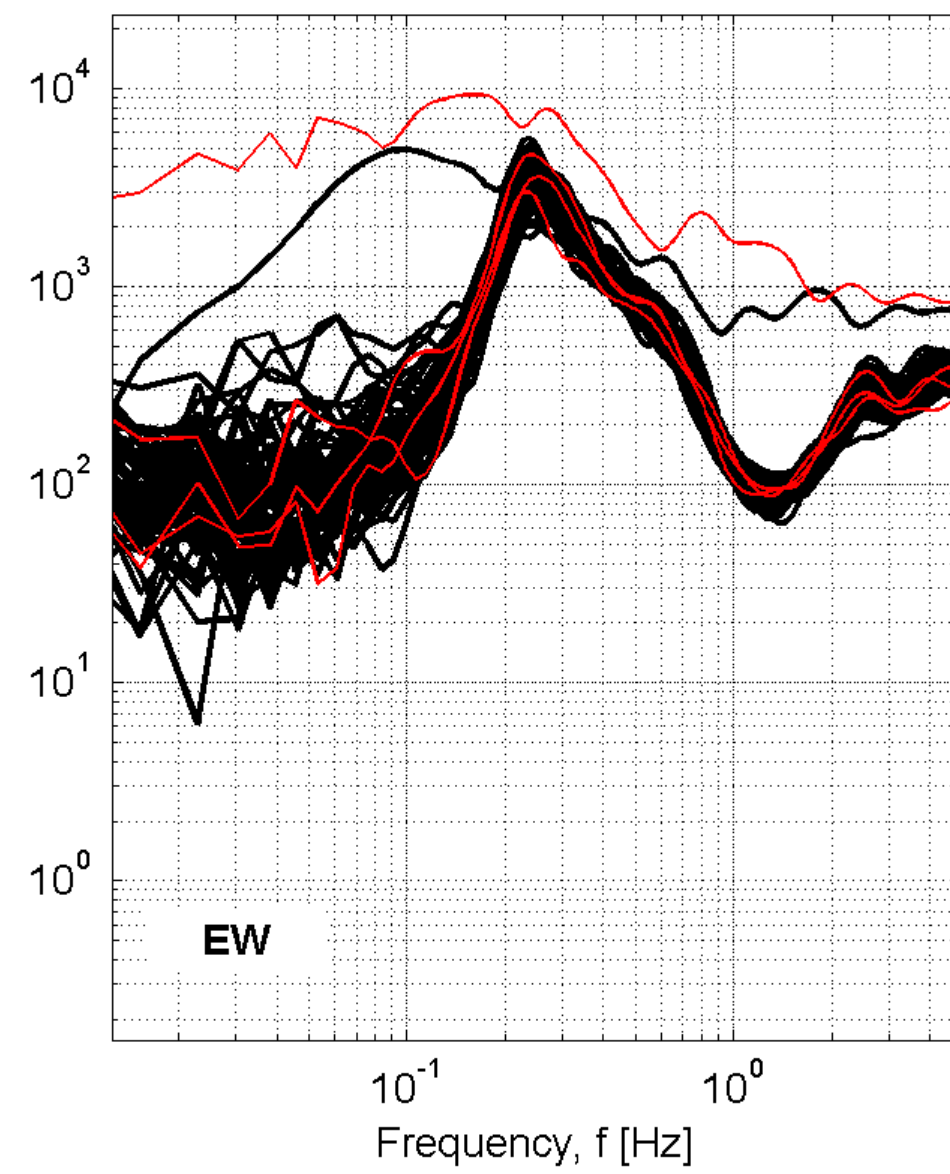
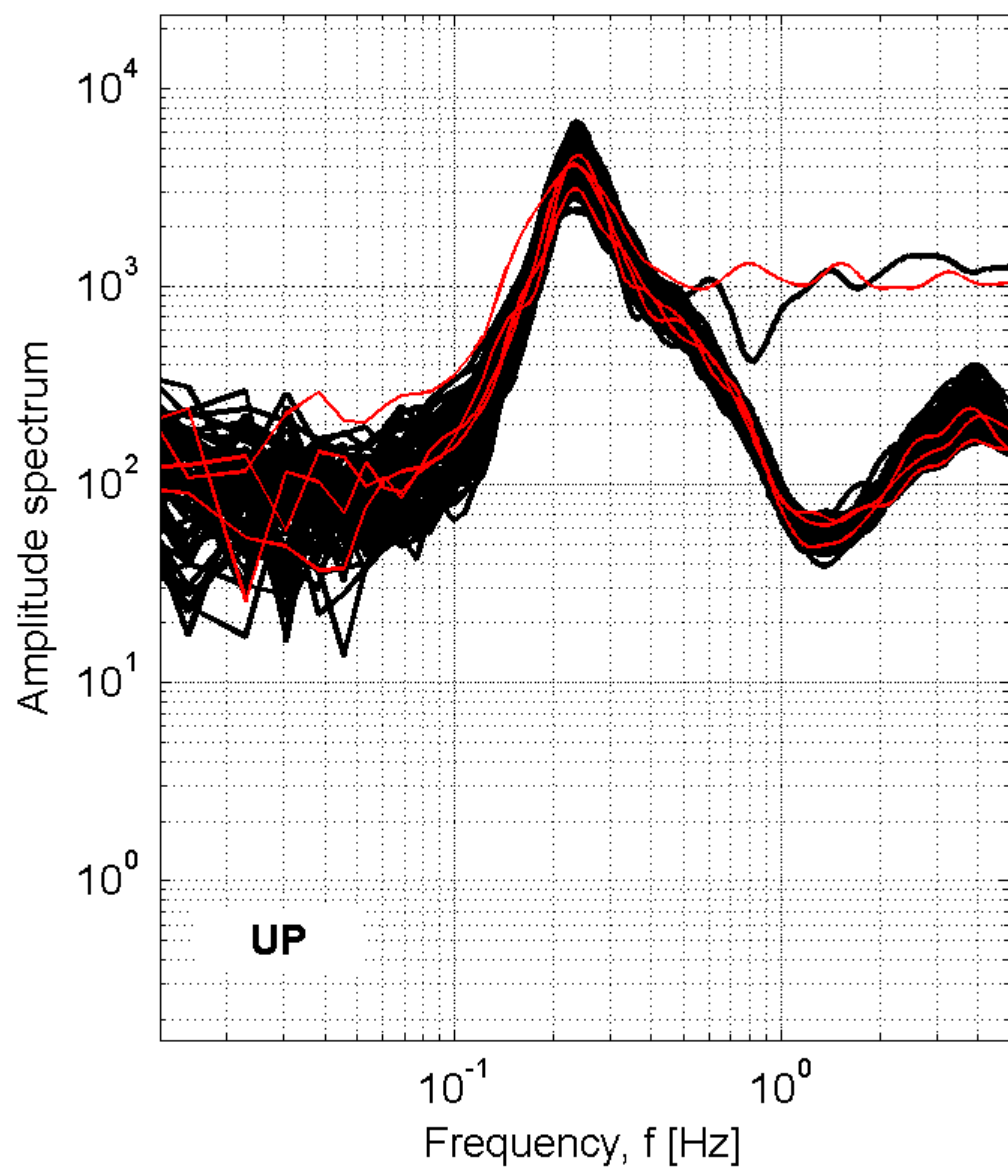
Station: AUL-Aulla

Recording duration: 123:44 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



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AVL-Avellino



Station: AVL-Avellino

Recording duration: 124:36 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

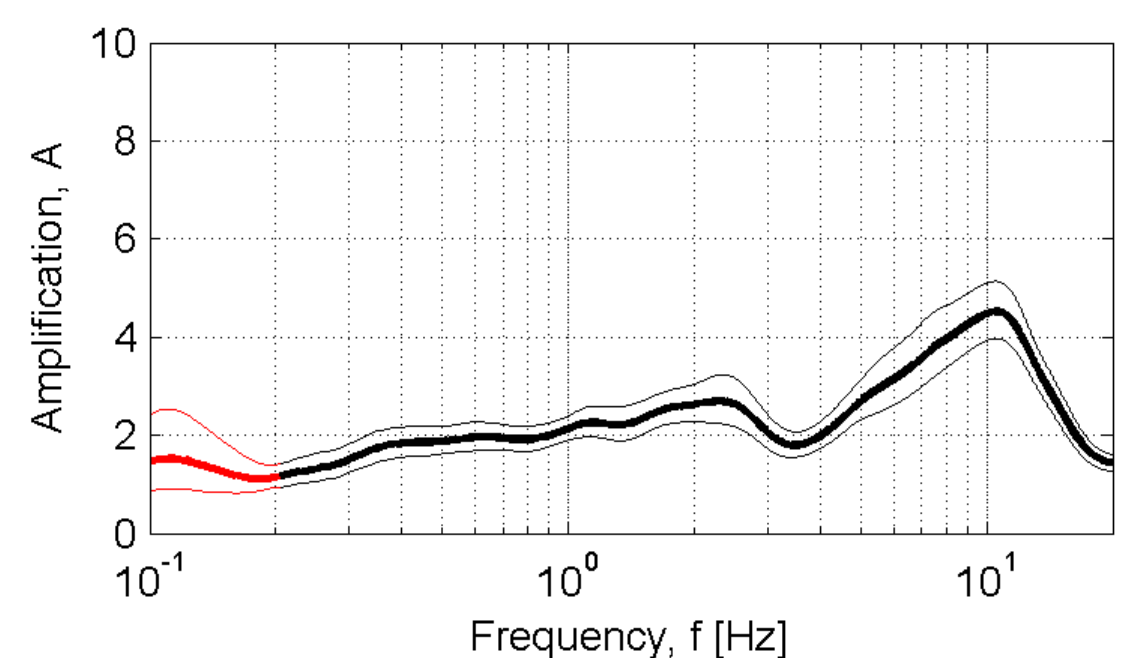
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

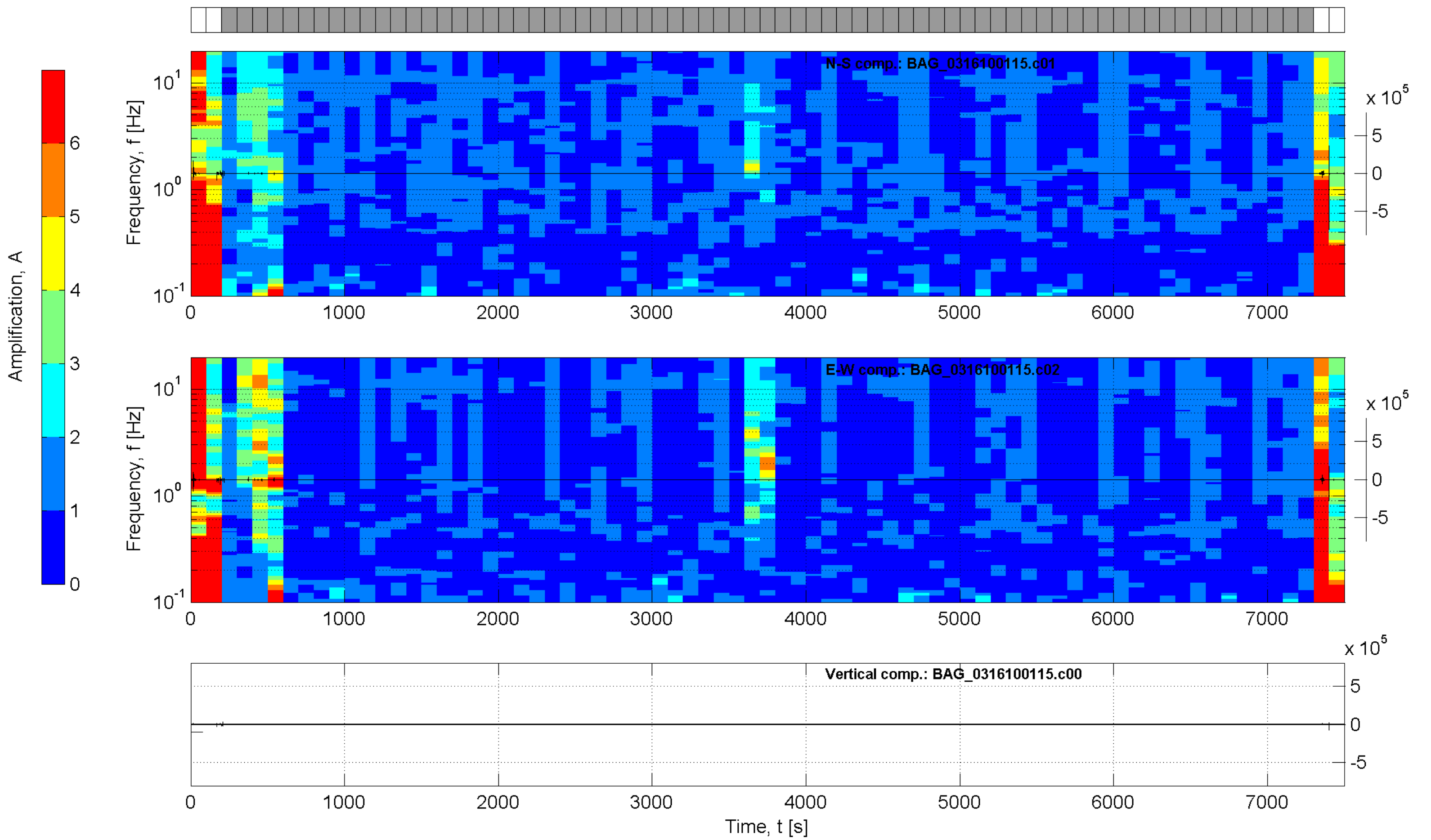
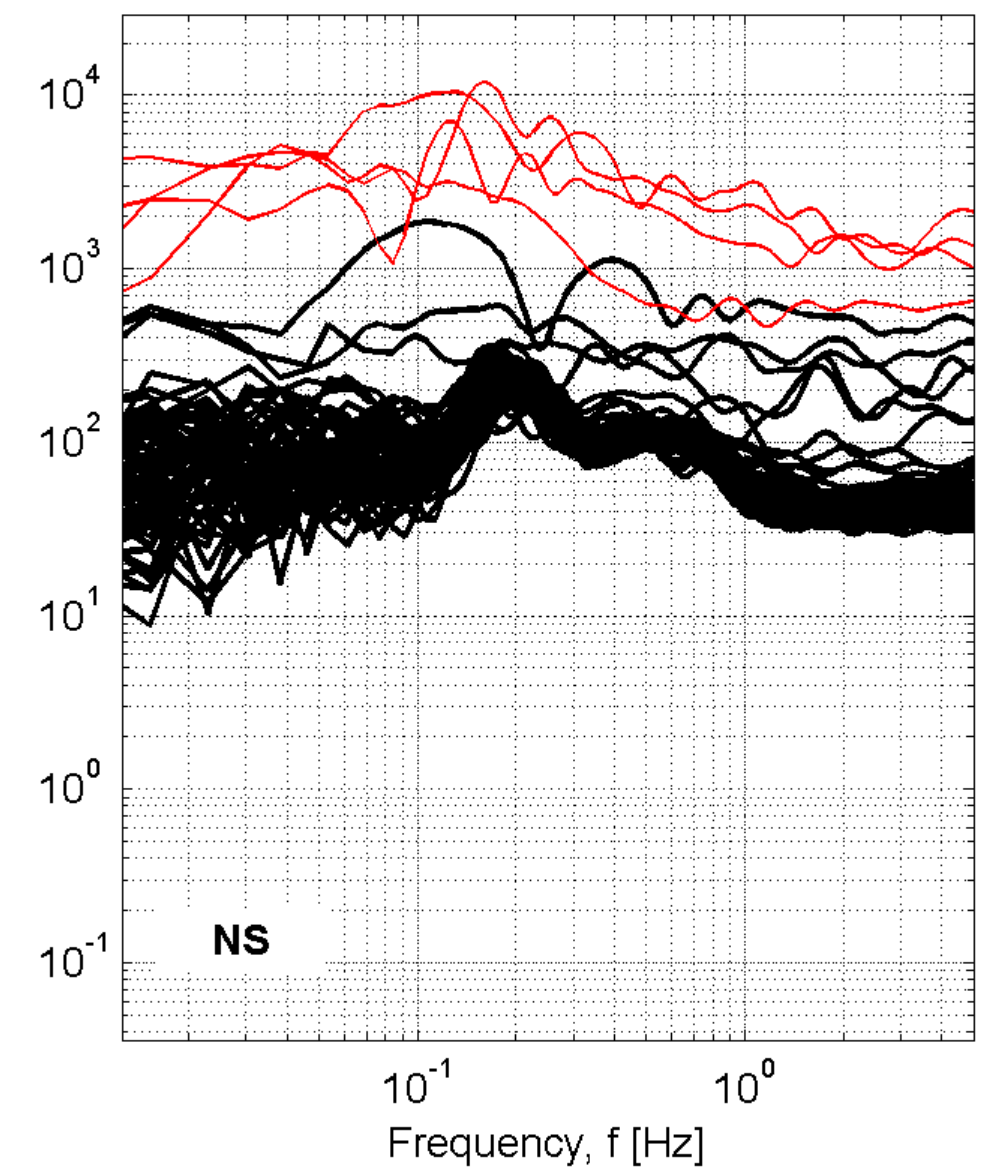
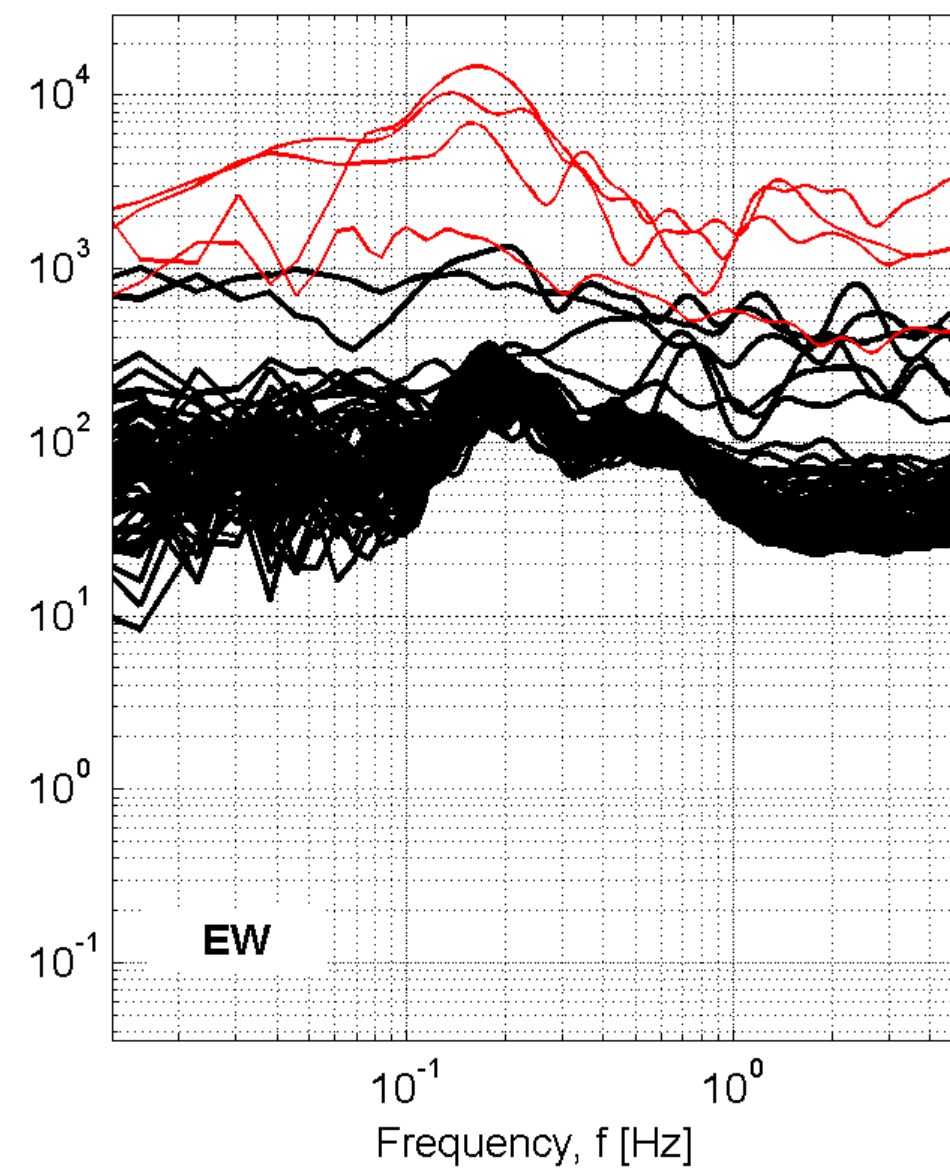
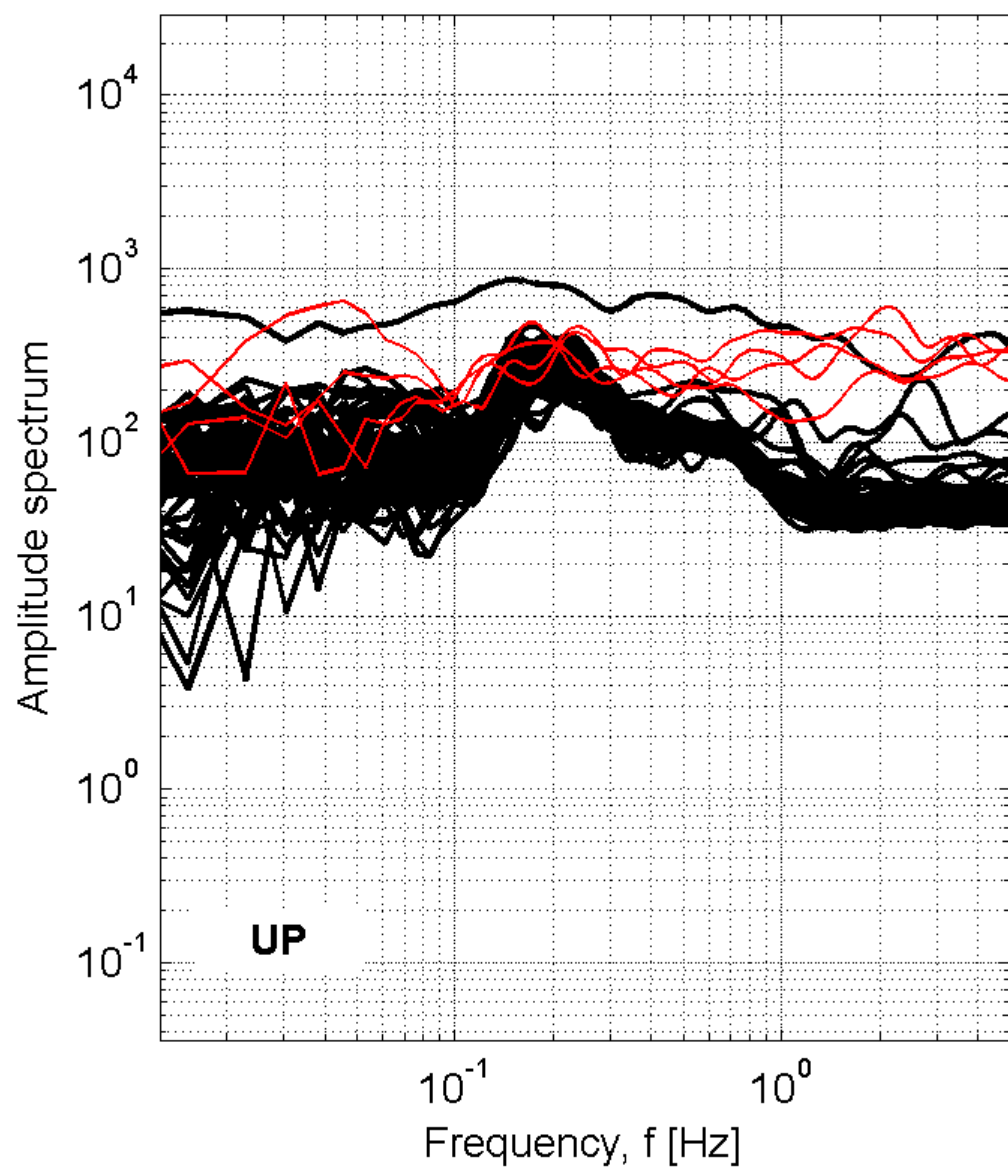
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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BAG_bagaladi



Station: BAG_bagaladi

Recording duration: 125:04 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

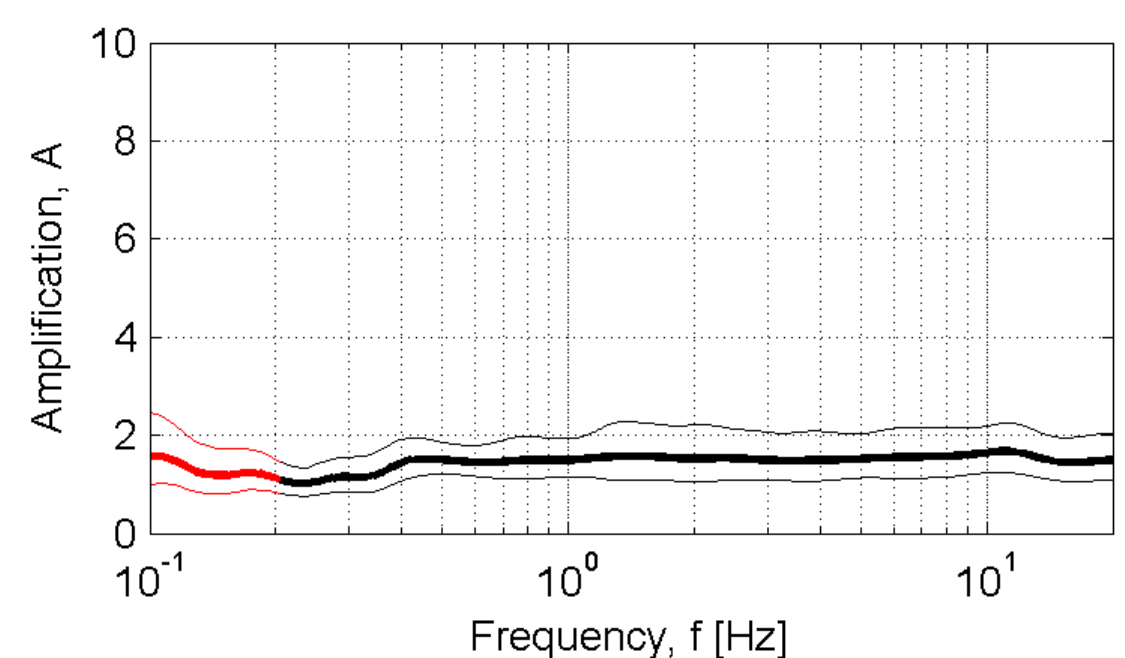
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

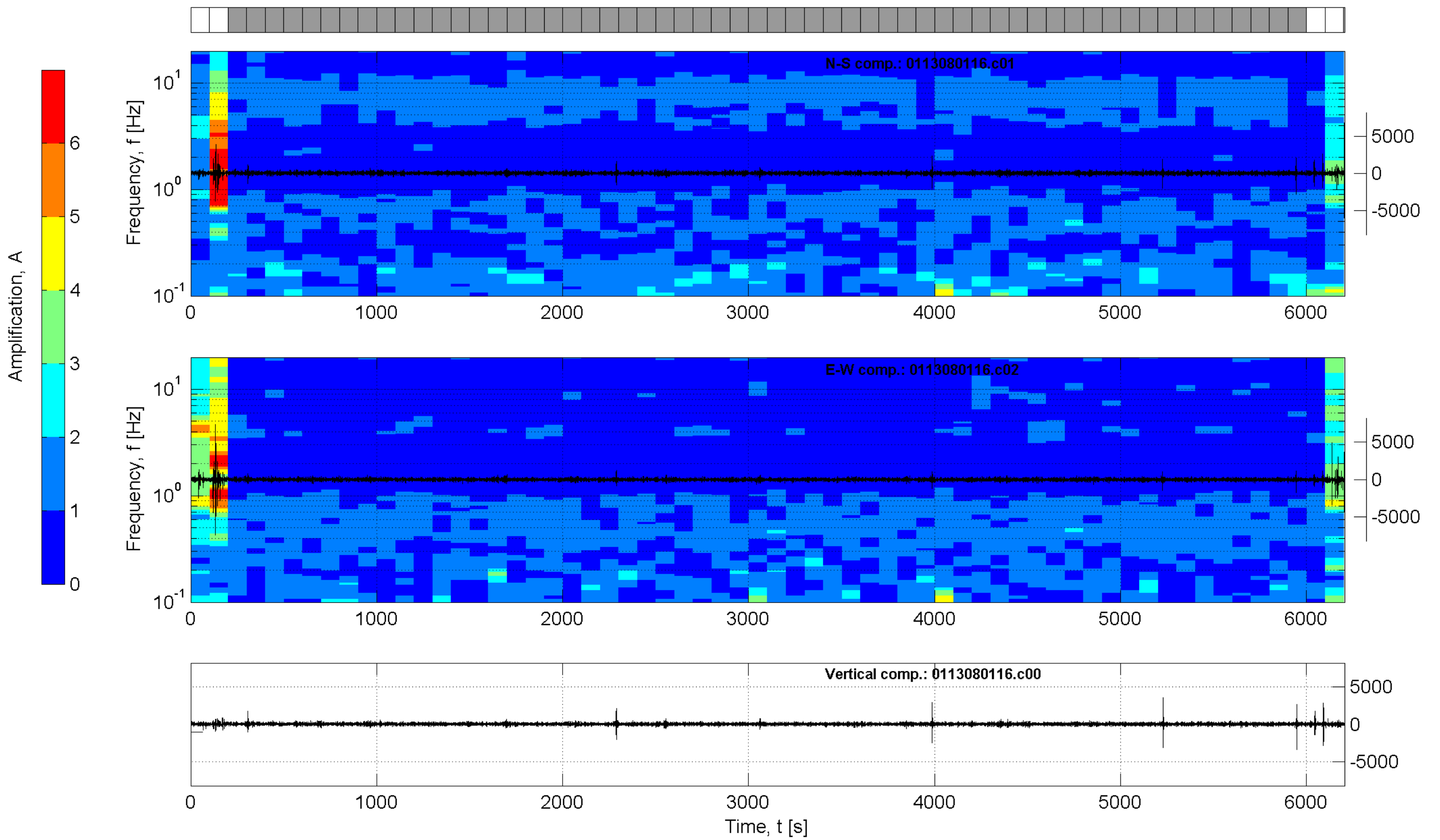
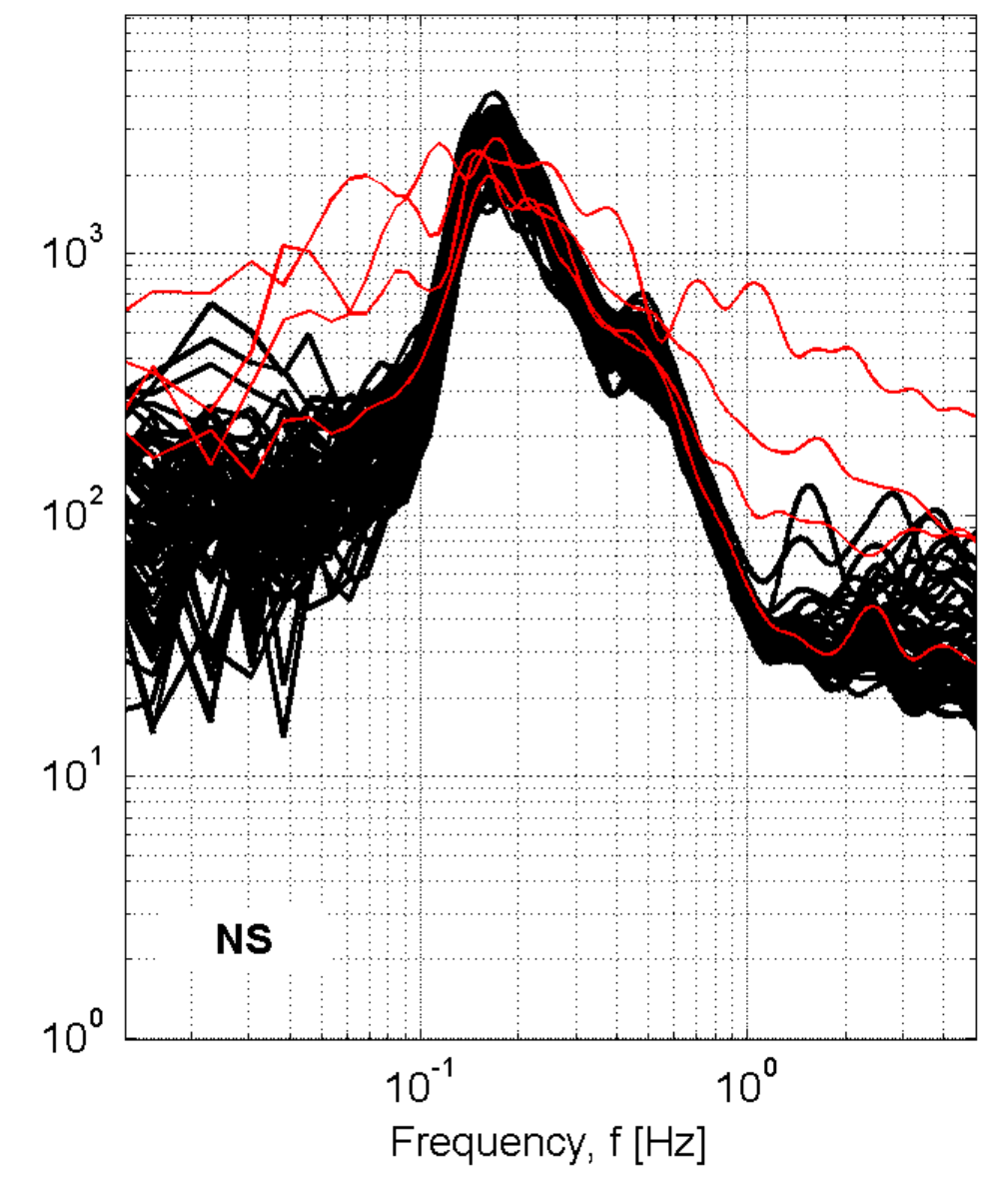
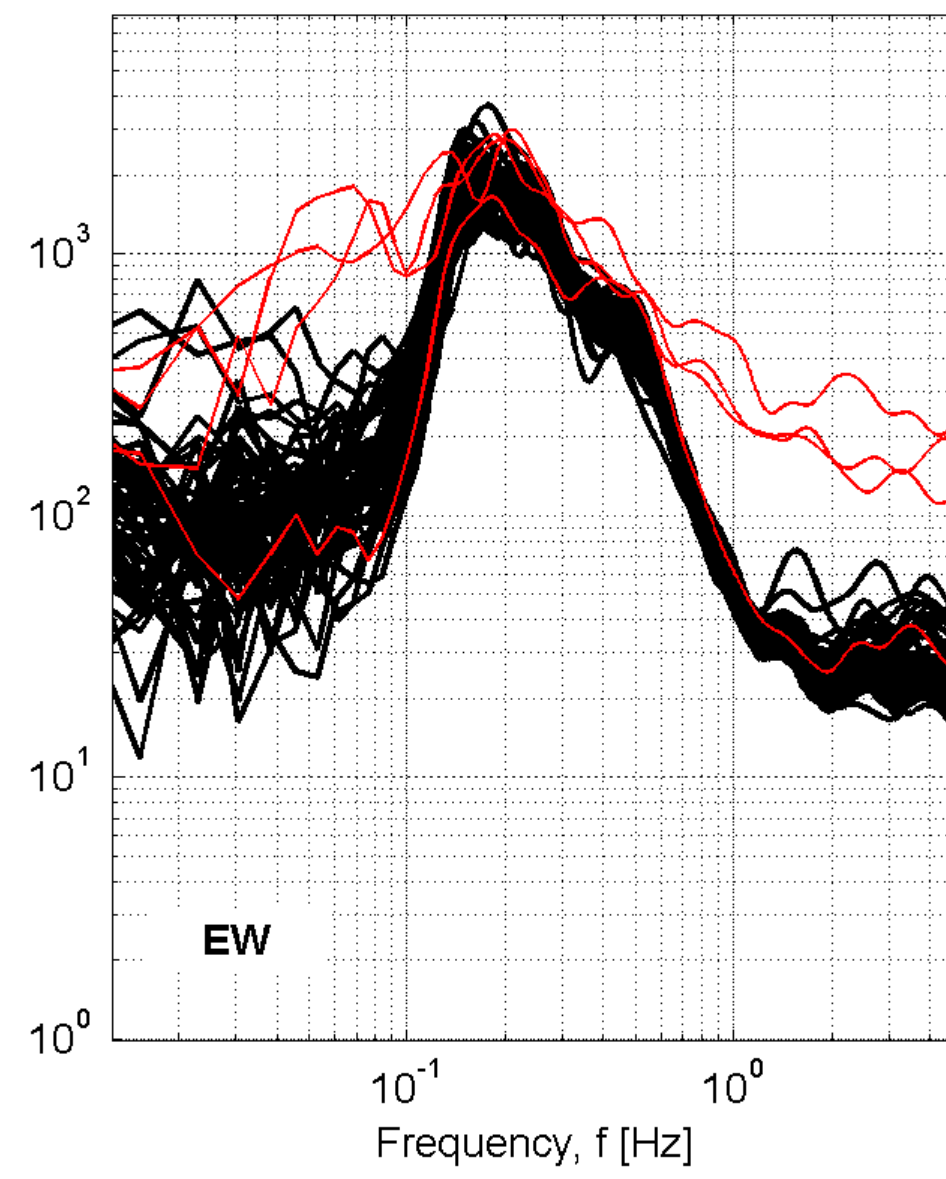
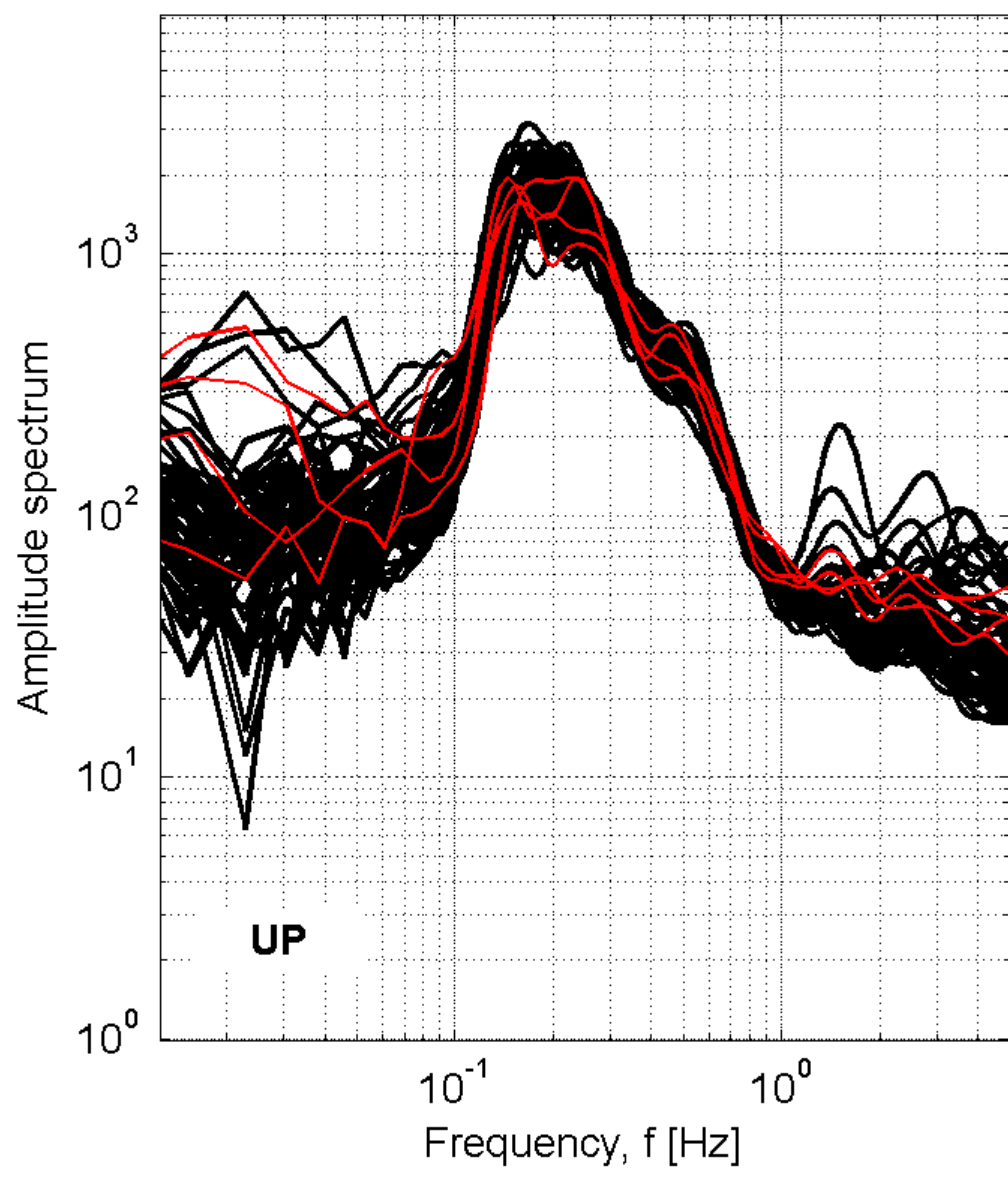
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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BBN-Bibbiena



Station: BBN-Bibbiena

Recording duration: 103:24 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

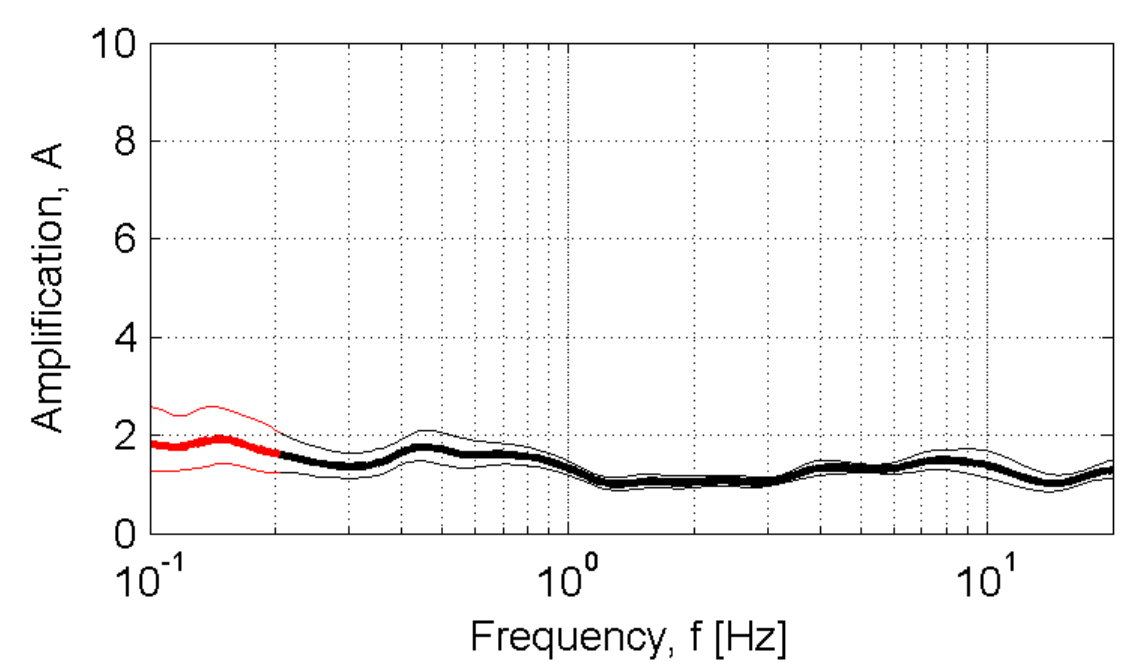
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

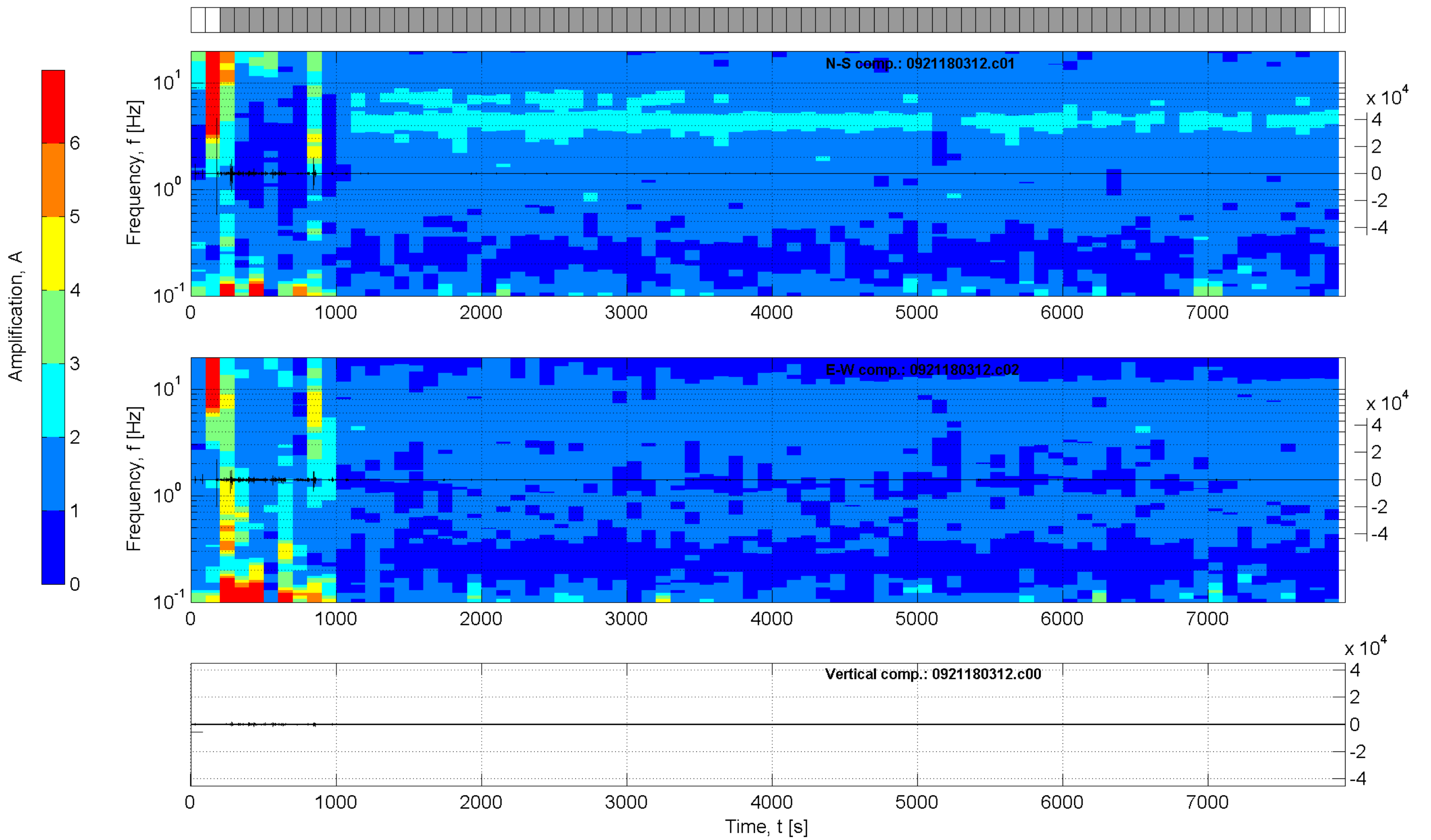
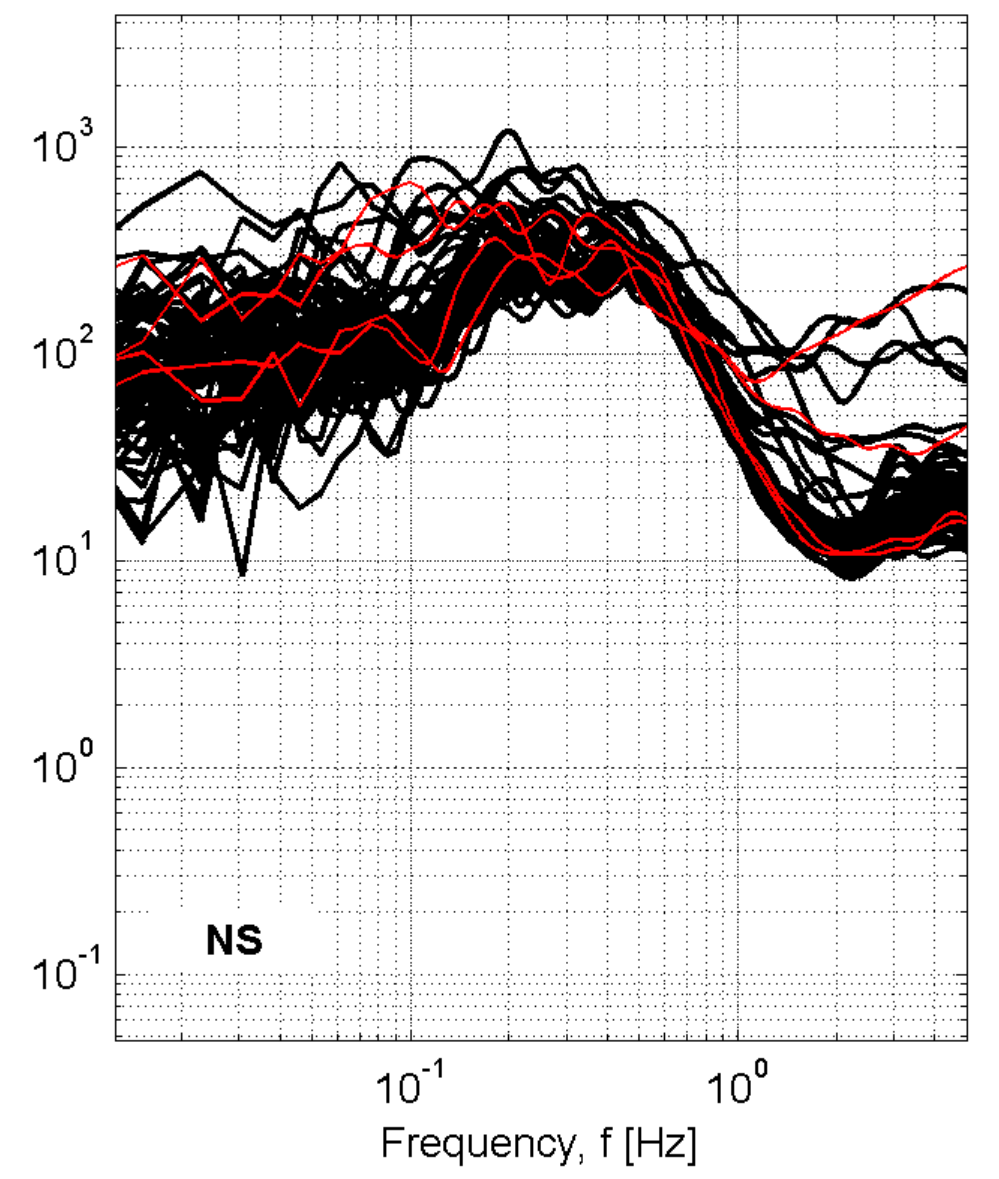
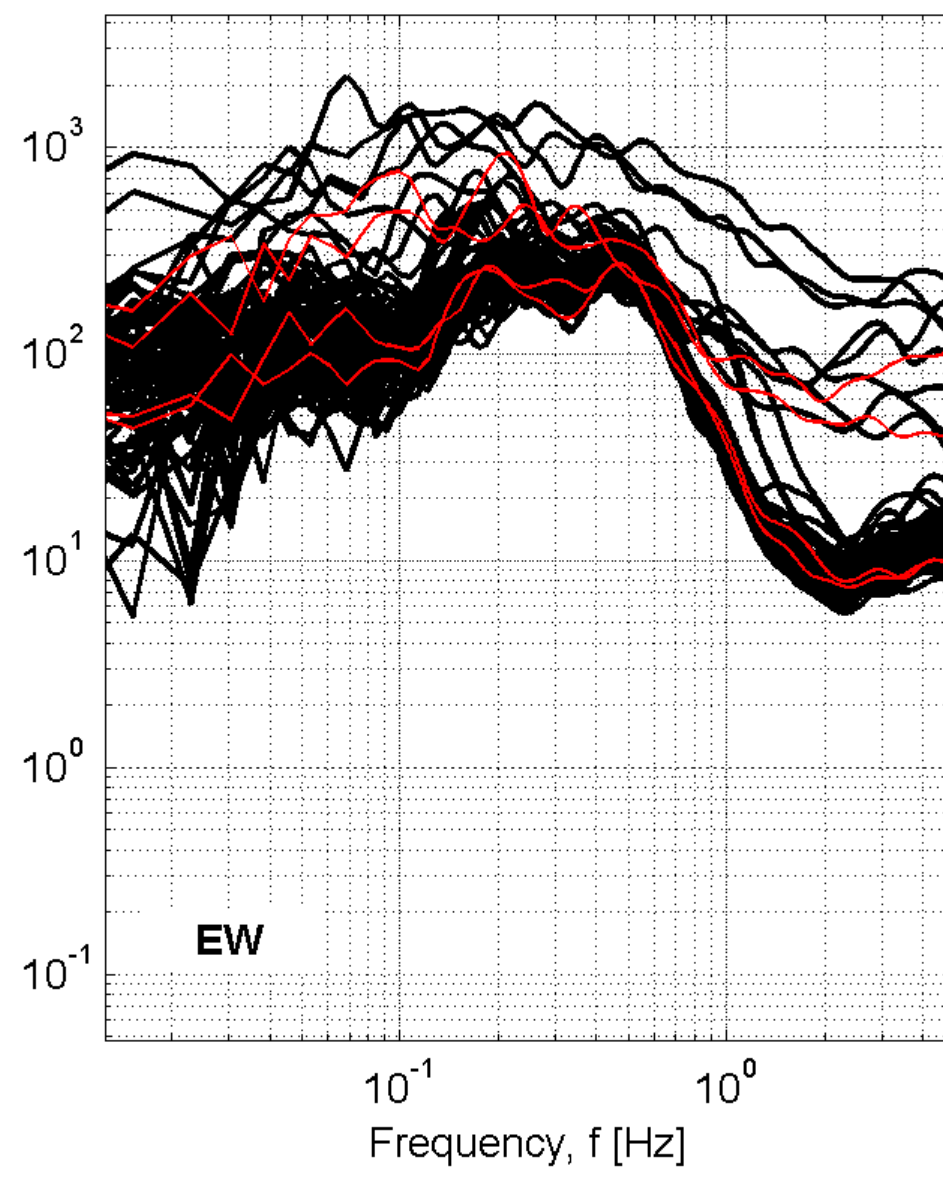
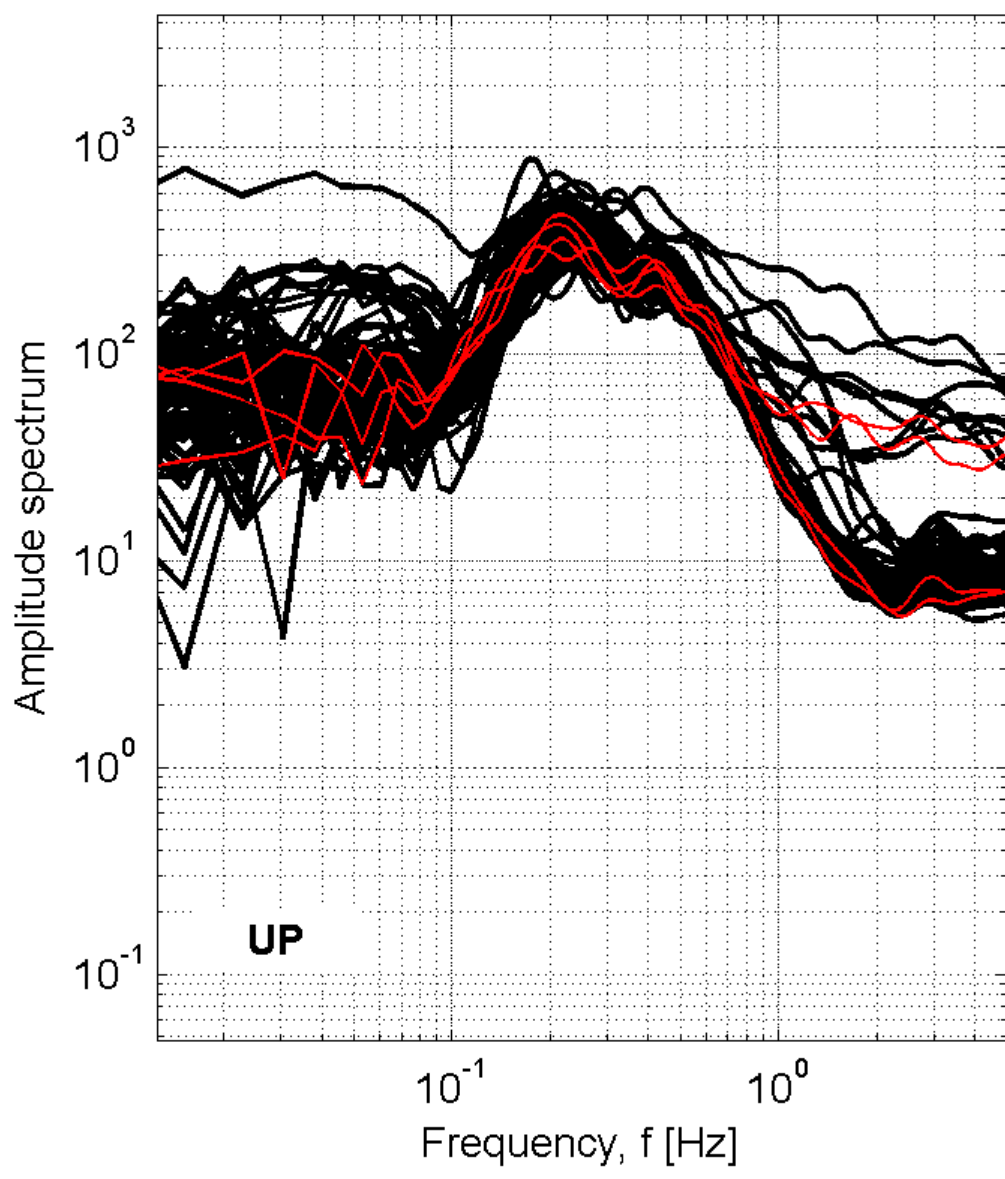
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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BCN_Buccino



Station: BCN_Buccino

Recording duration: 132:20 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

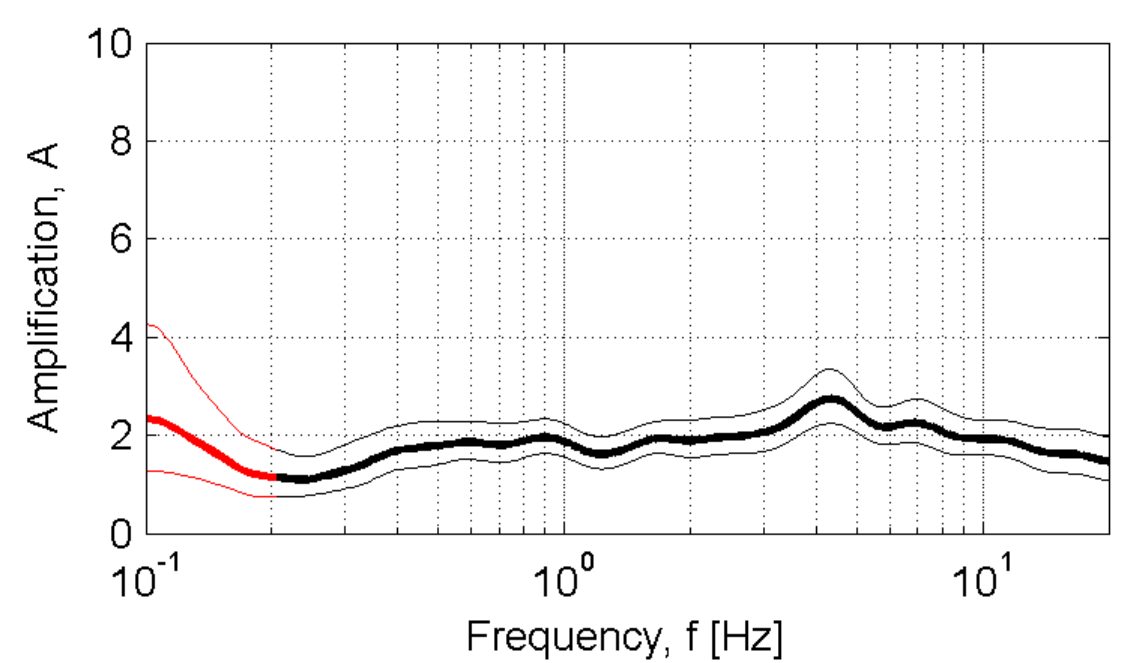
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

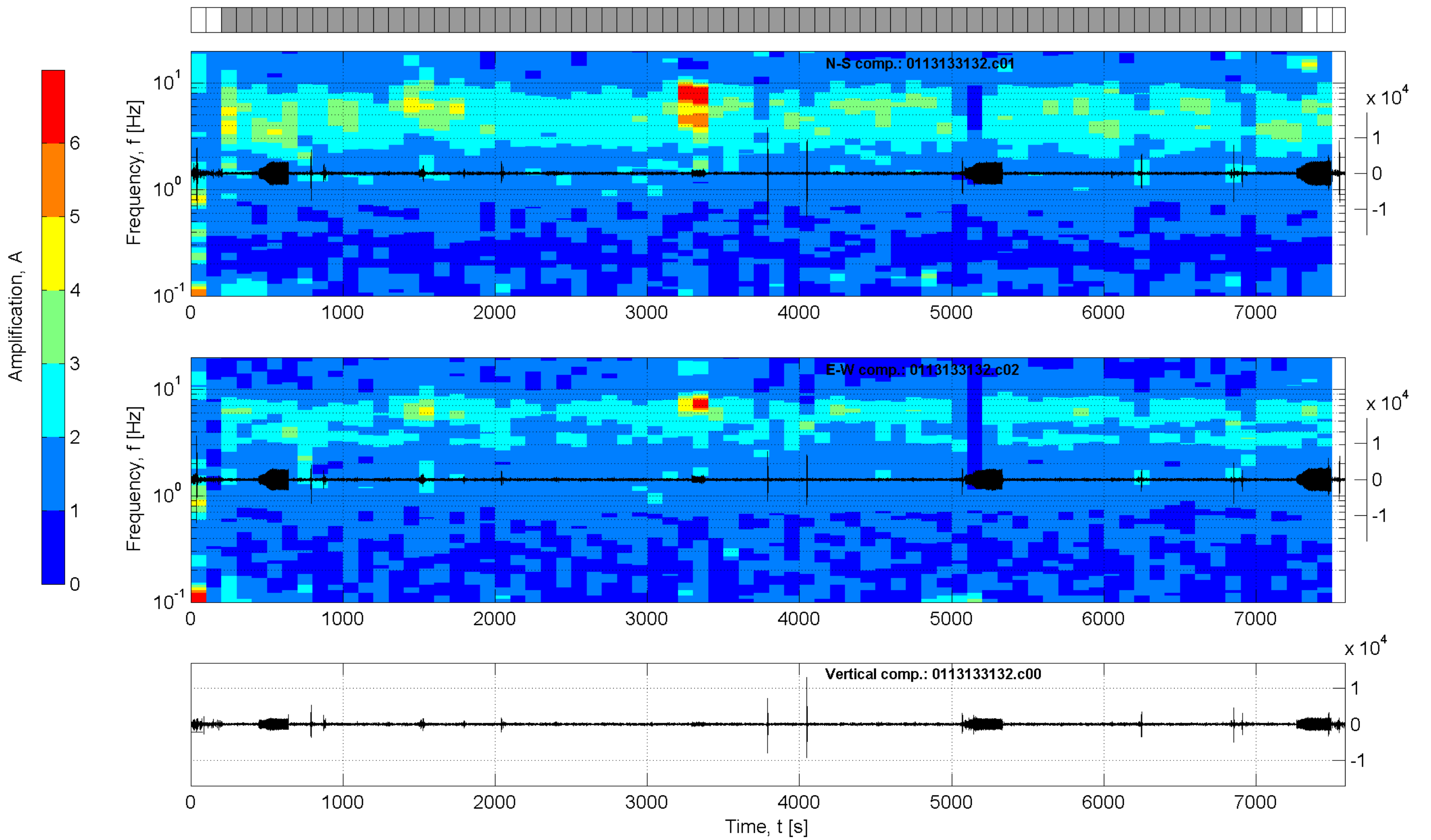
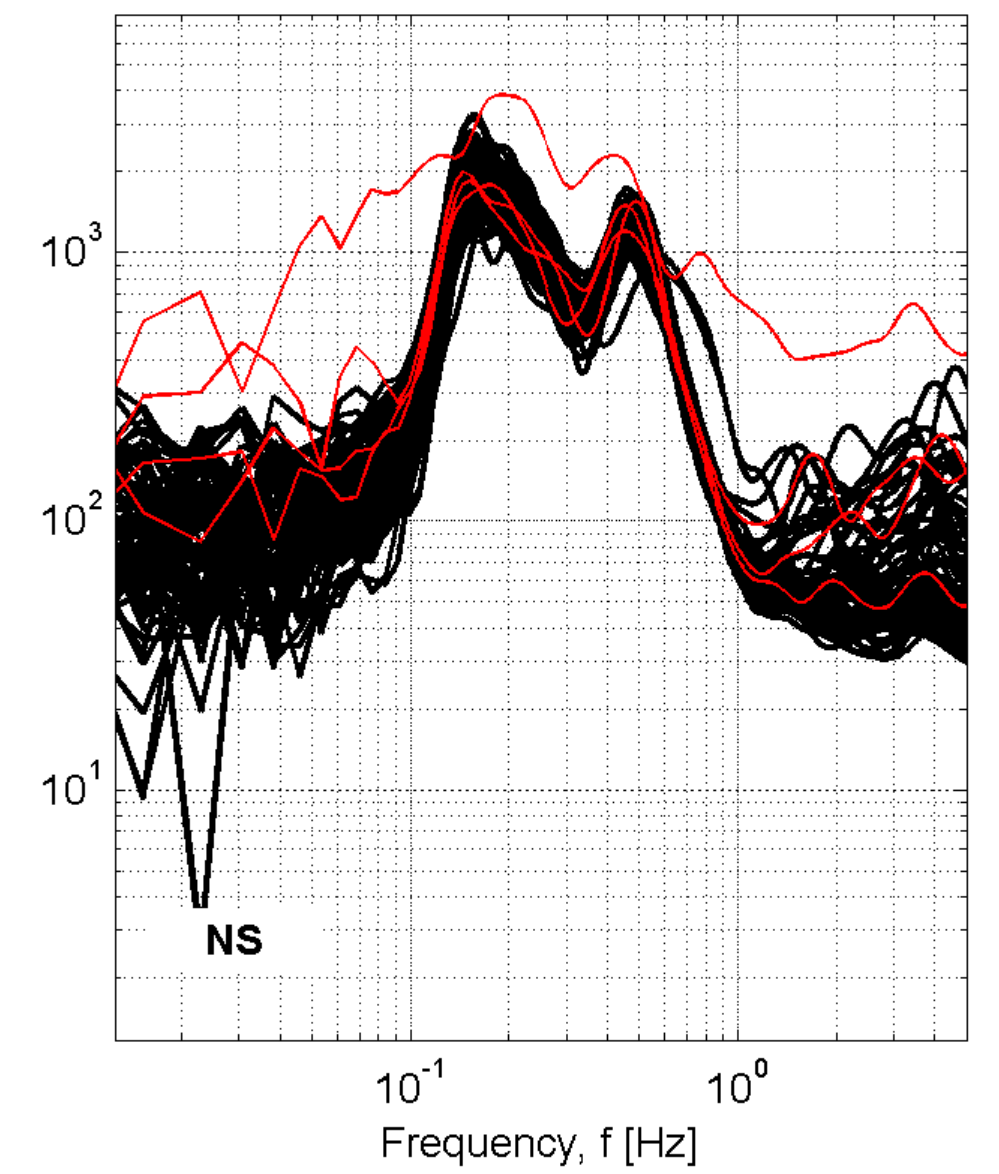
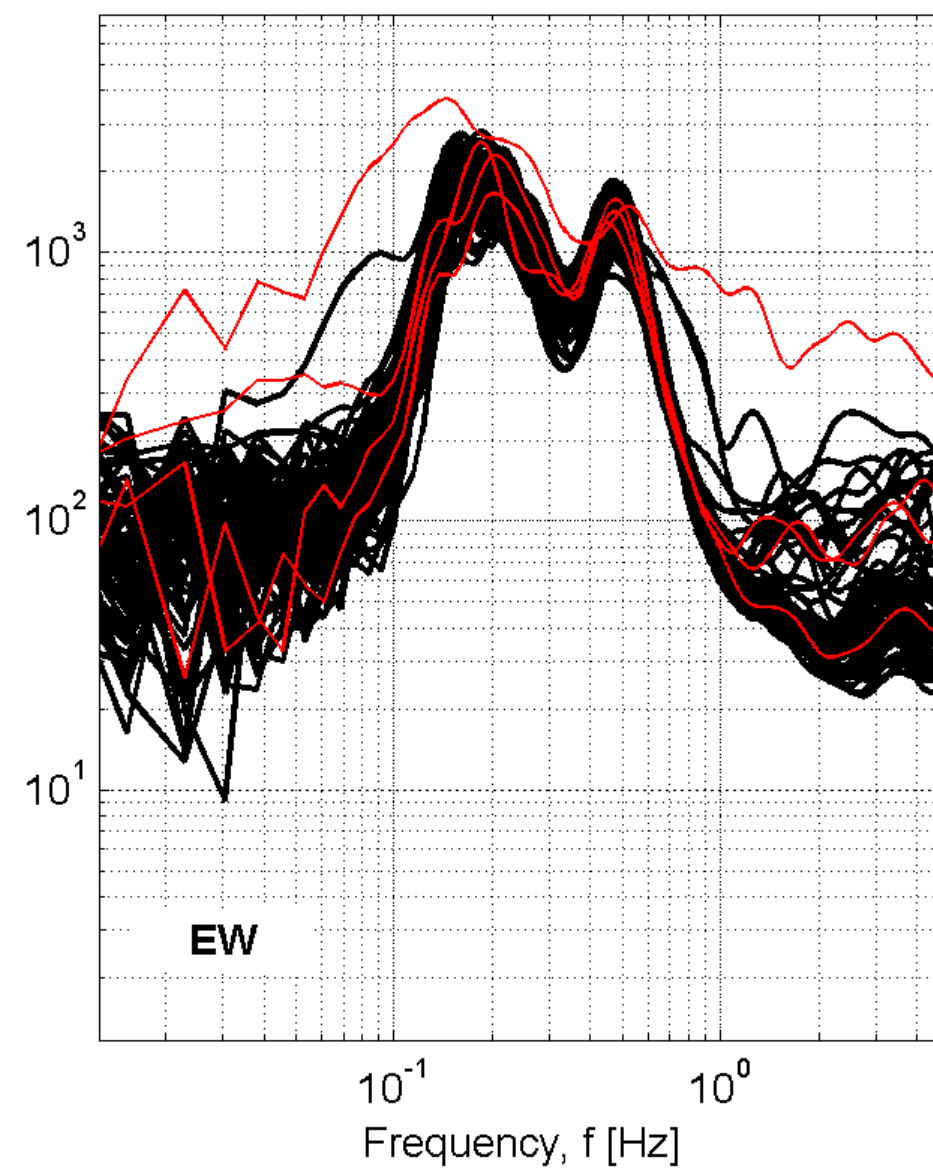
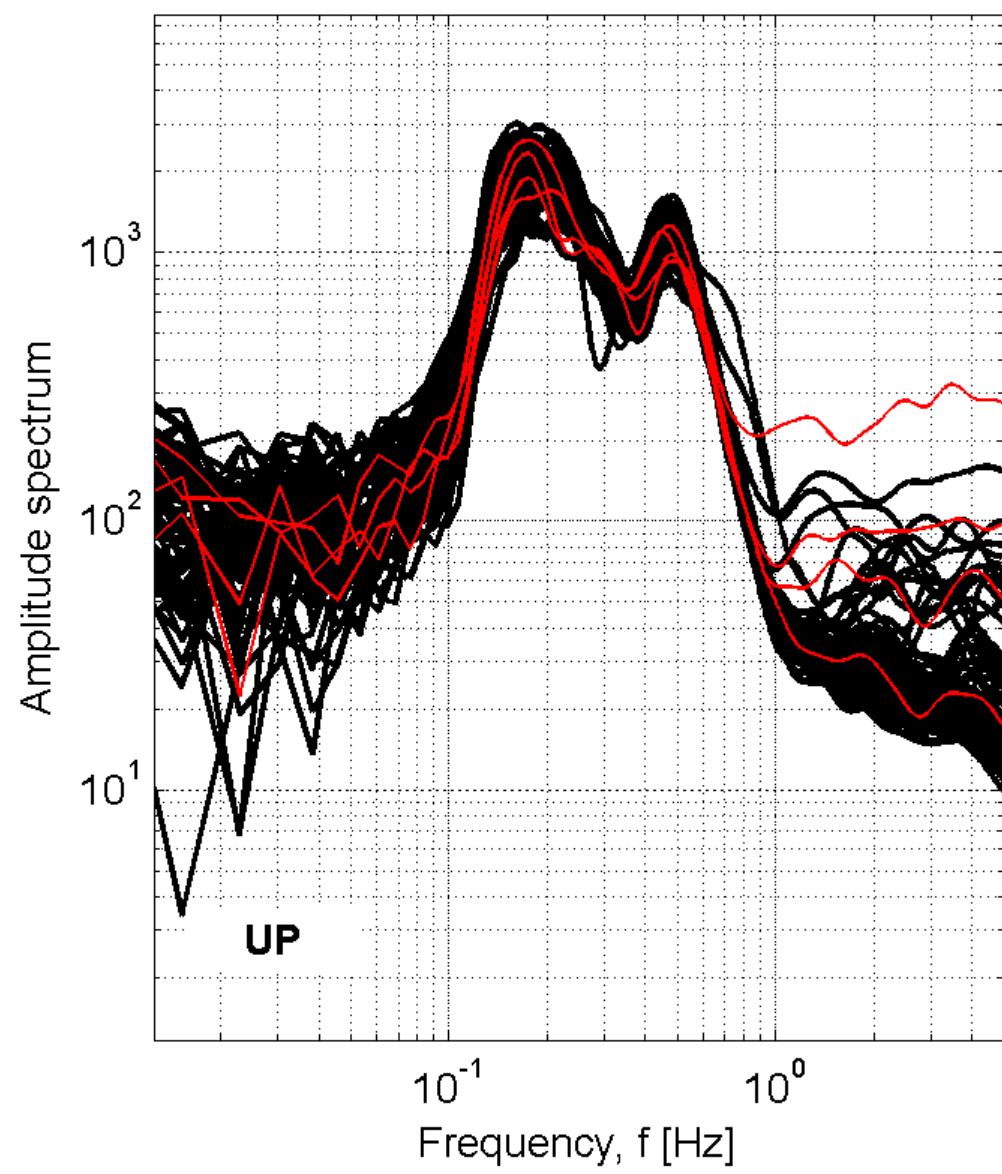
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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BDT-Badia Tedalda



Station: BDT-Badia Tedalda

Recording duration: 126:24 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

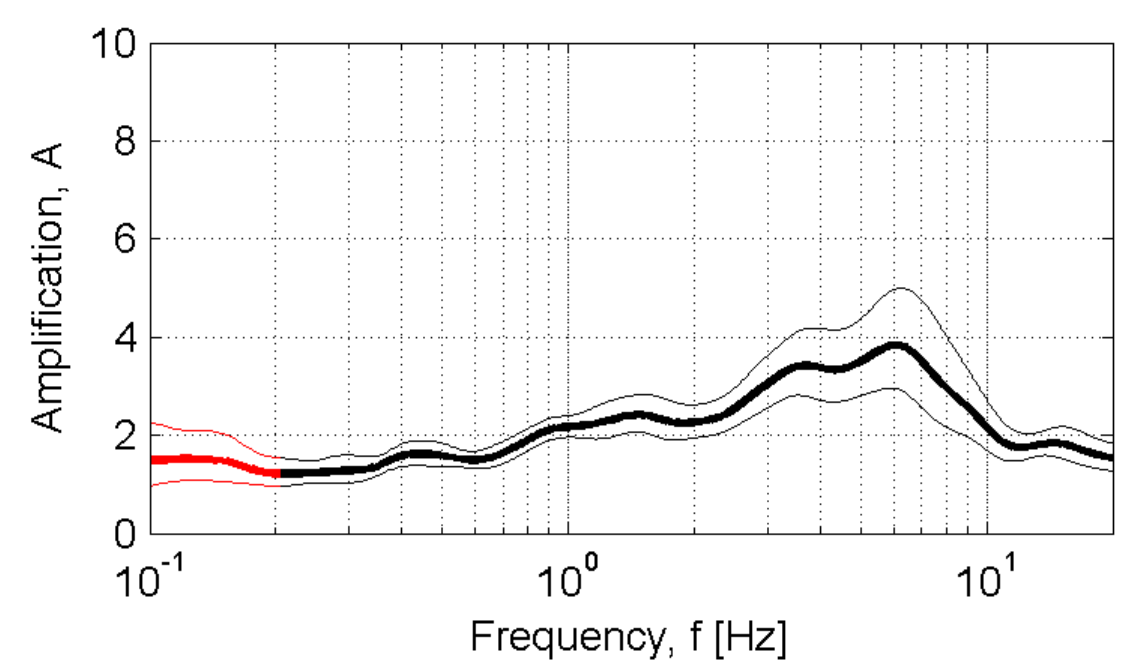
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

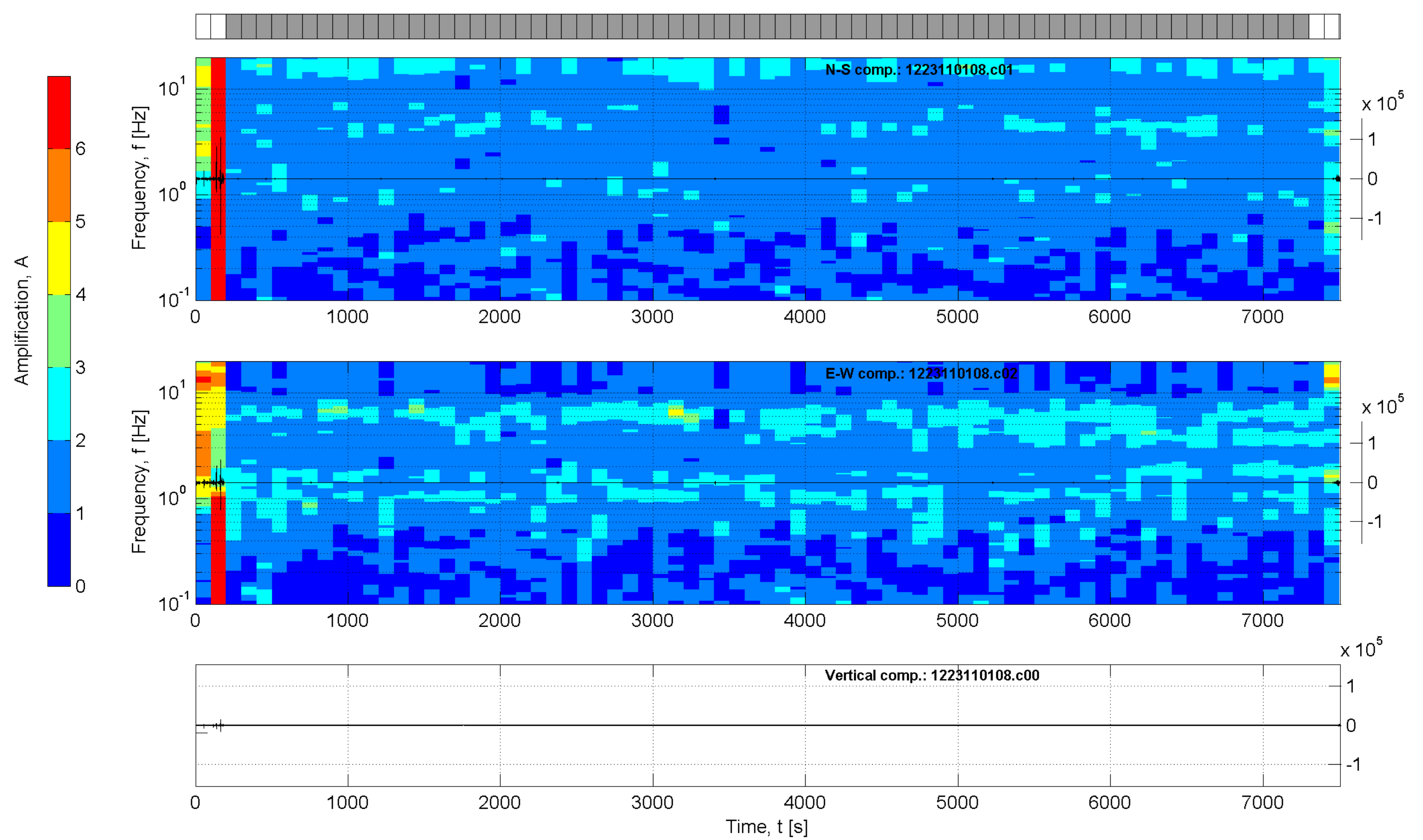
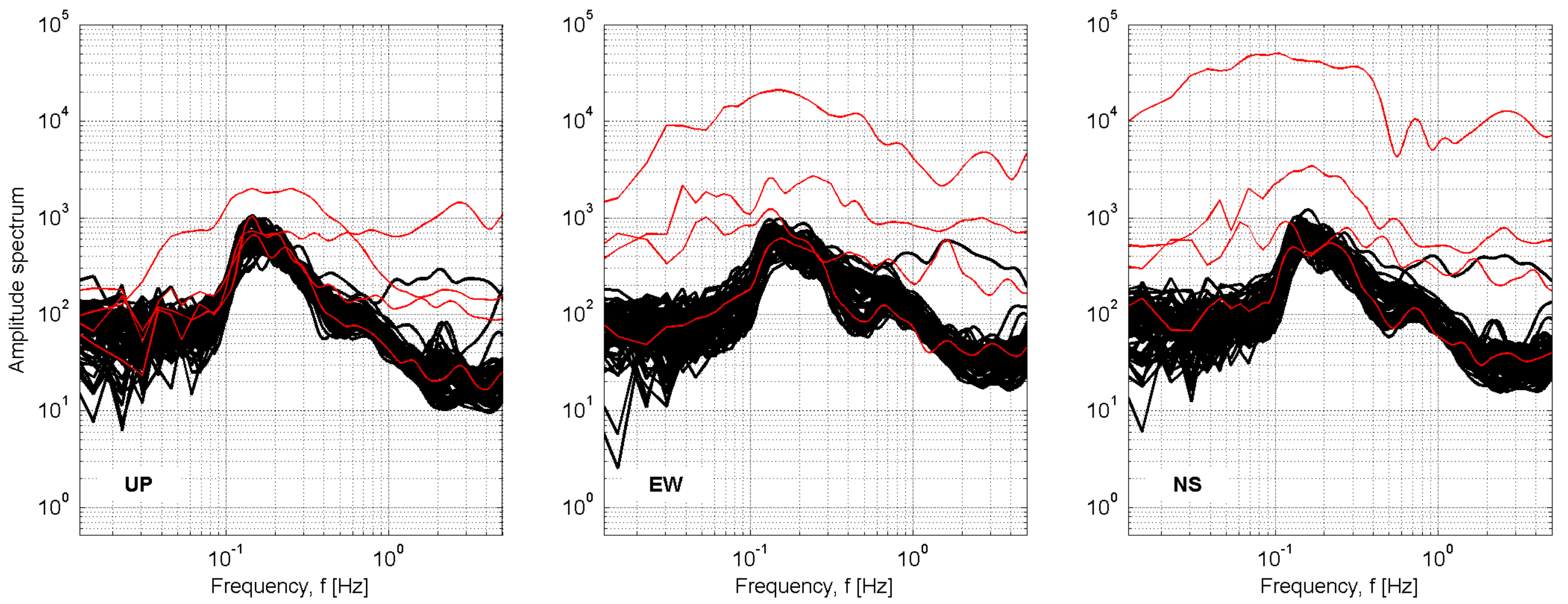
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



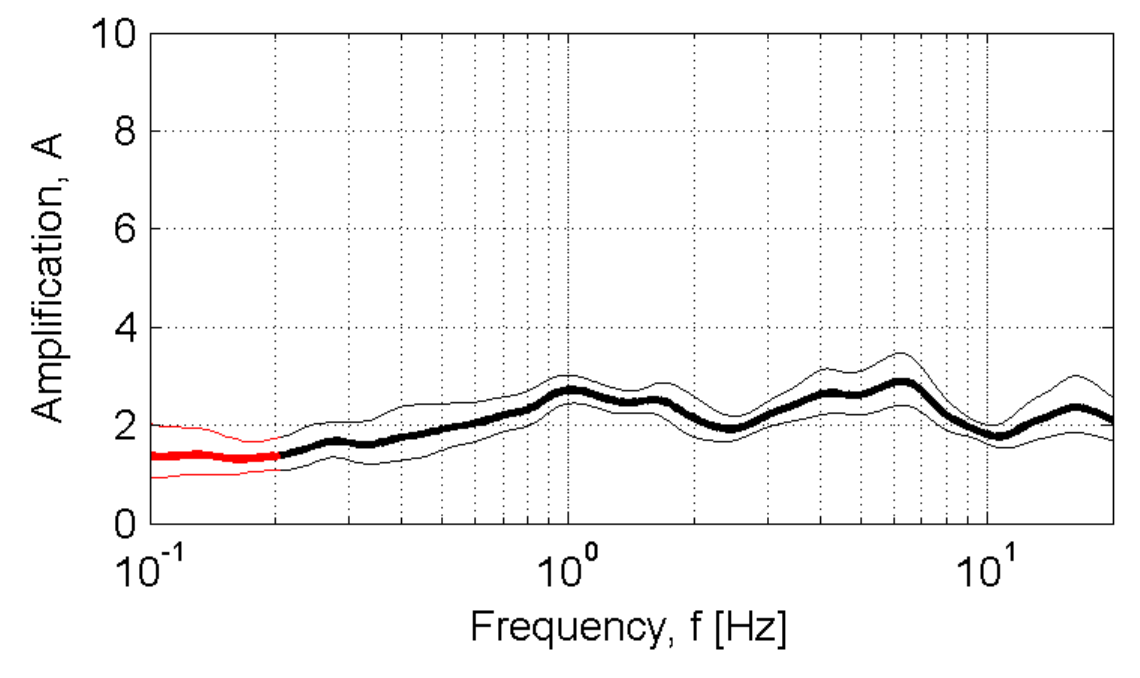
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BGL-Bagni di Lucca



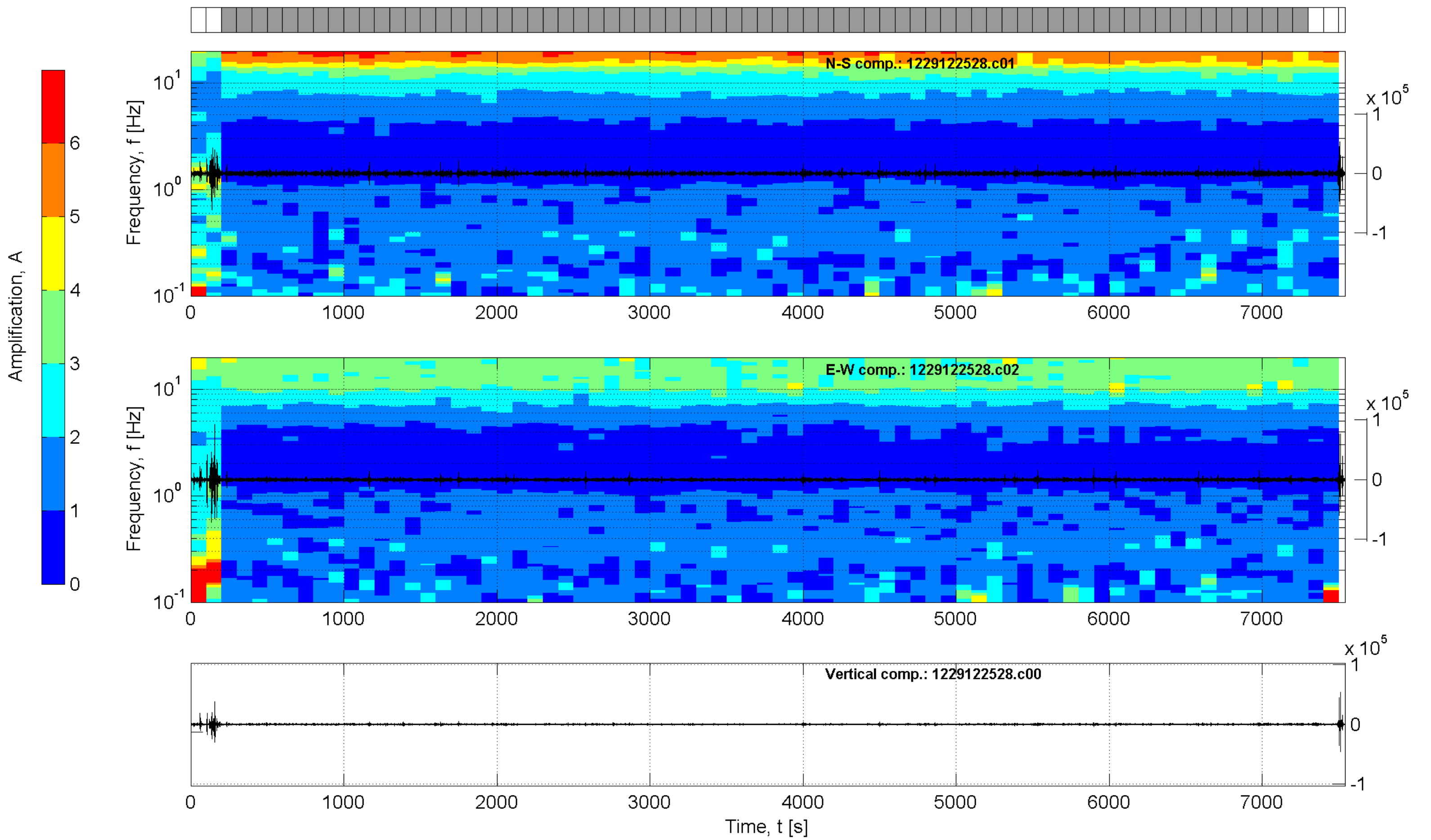
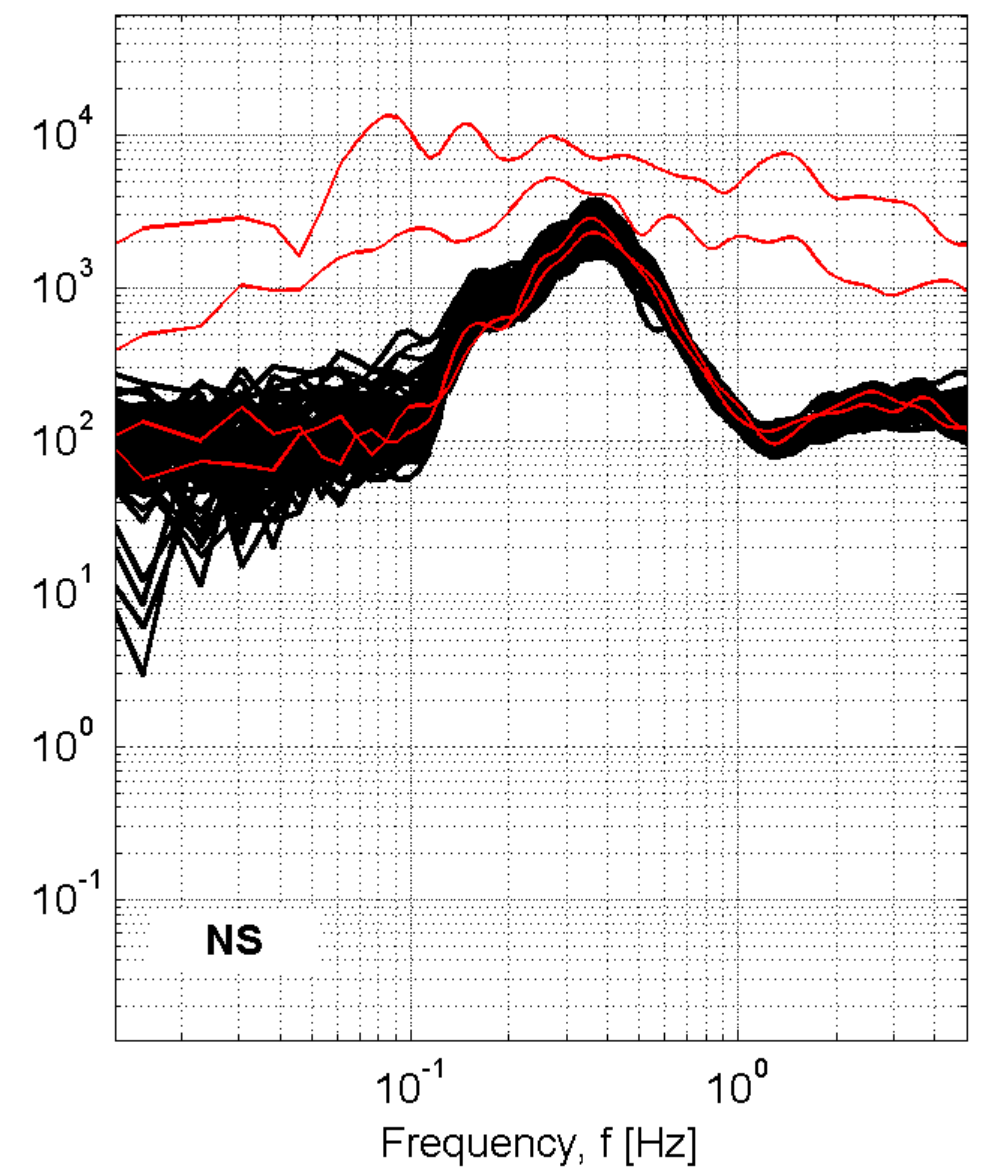
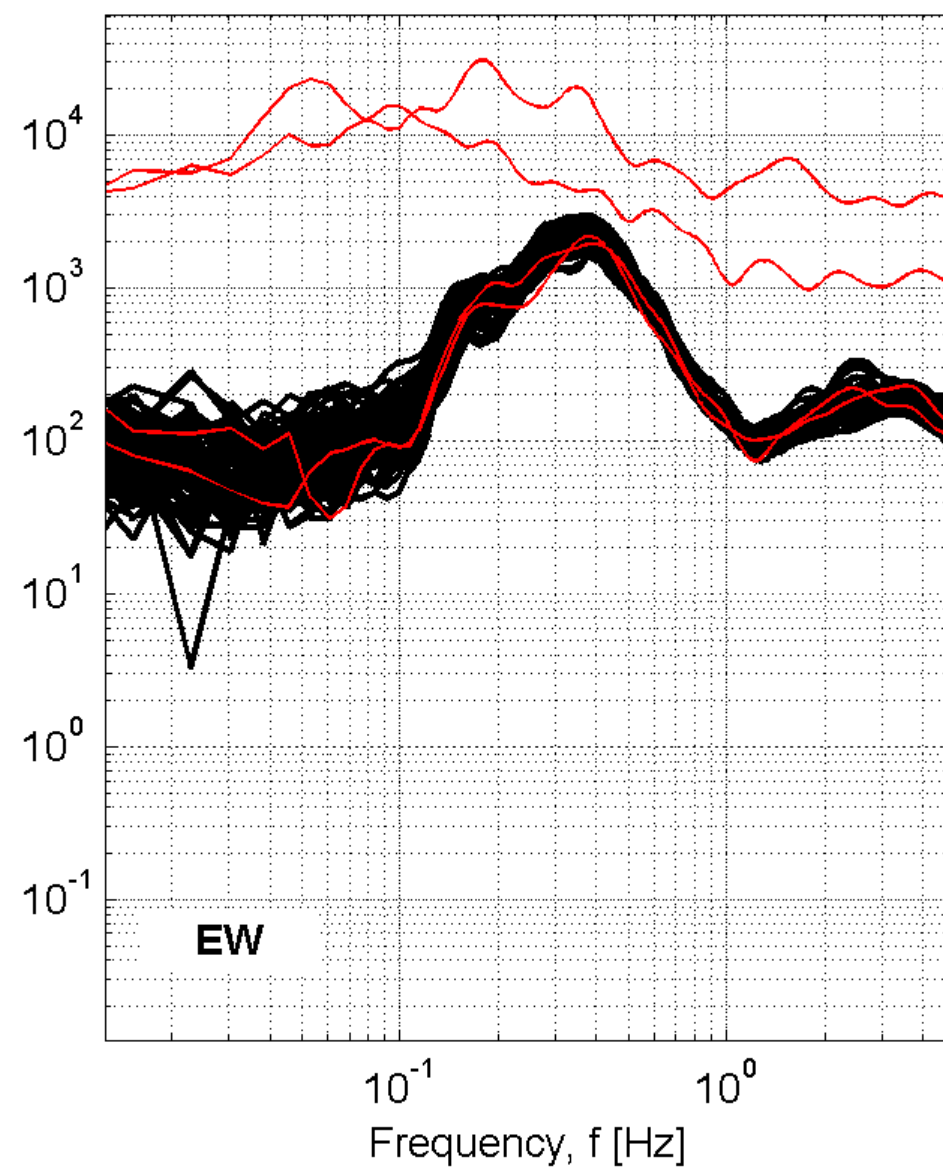
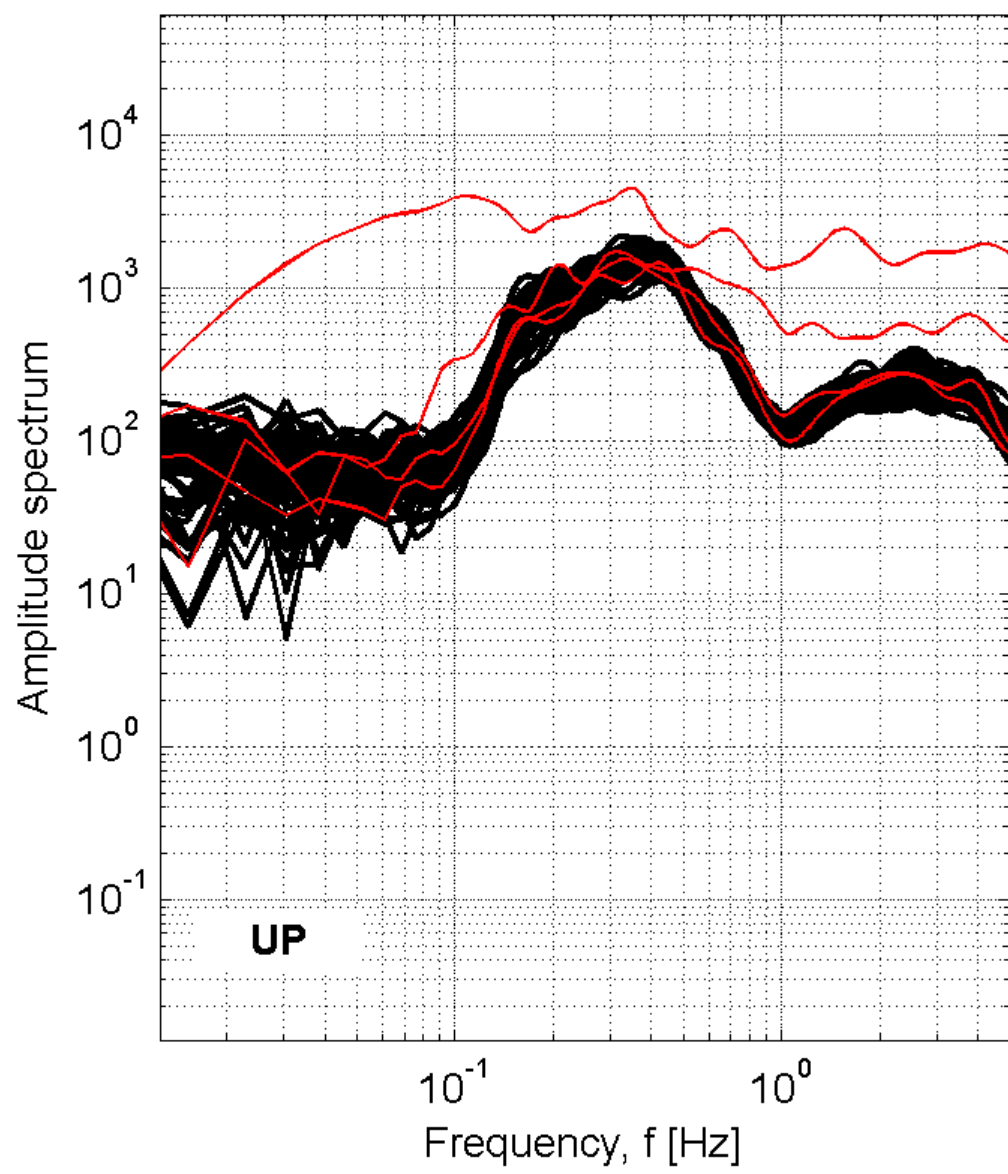
Station: BGL-Bagni di Lucca

Recording duration: 125:09 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



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BNE-Benevento



Station: BNE-Benevento

Recording duration: 125:40 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

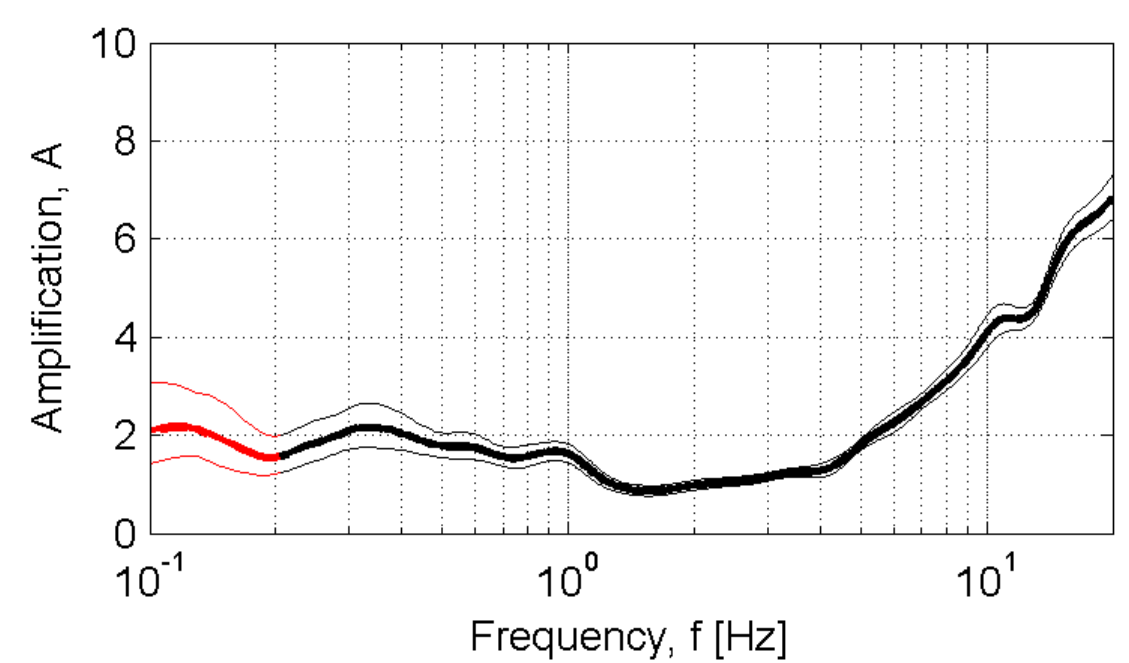
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

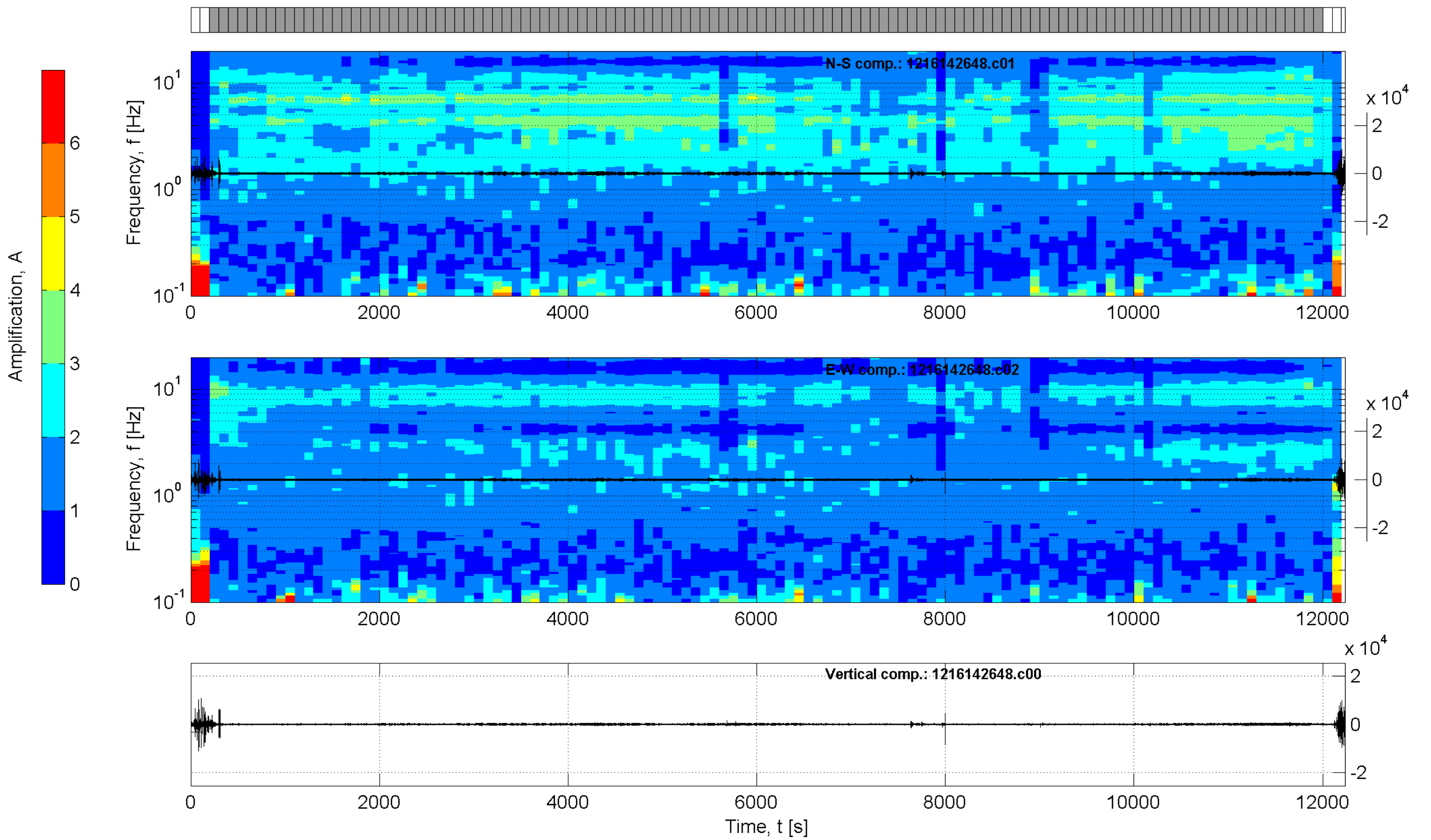
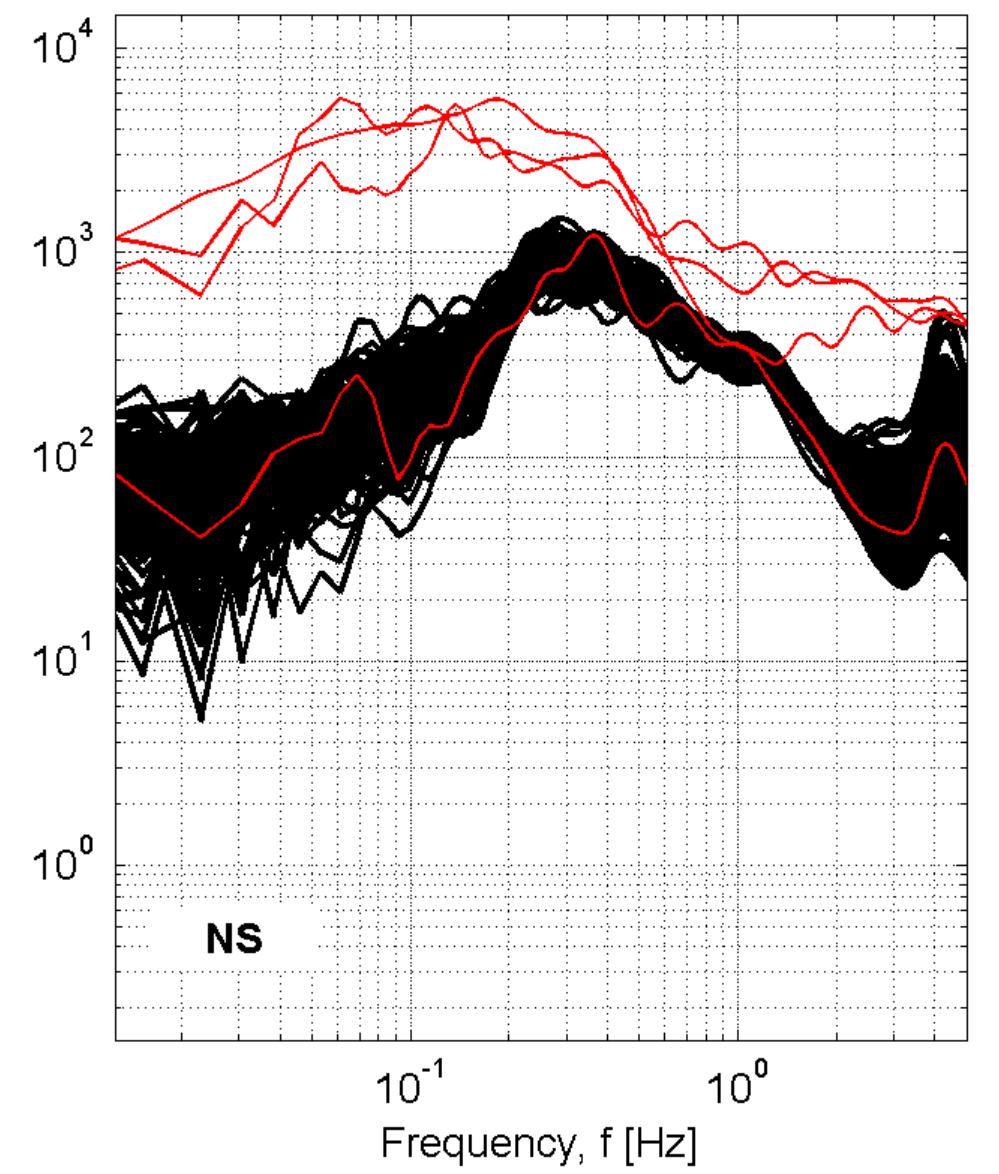
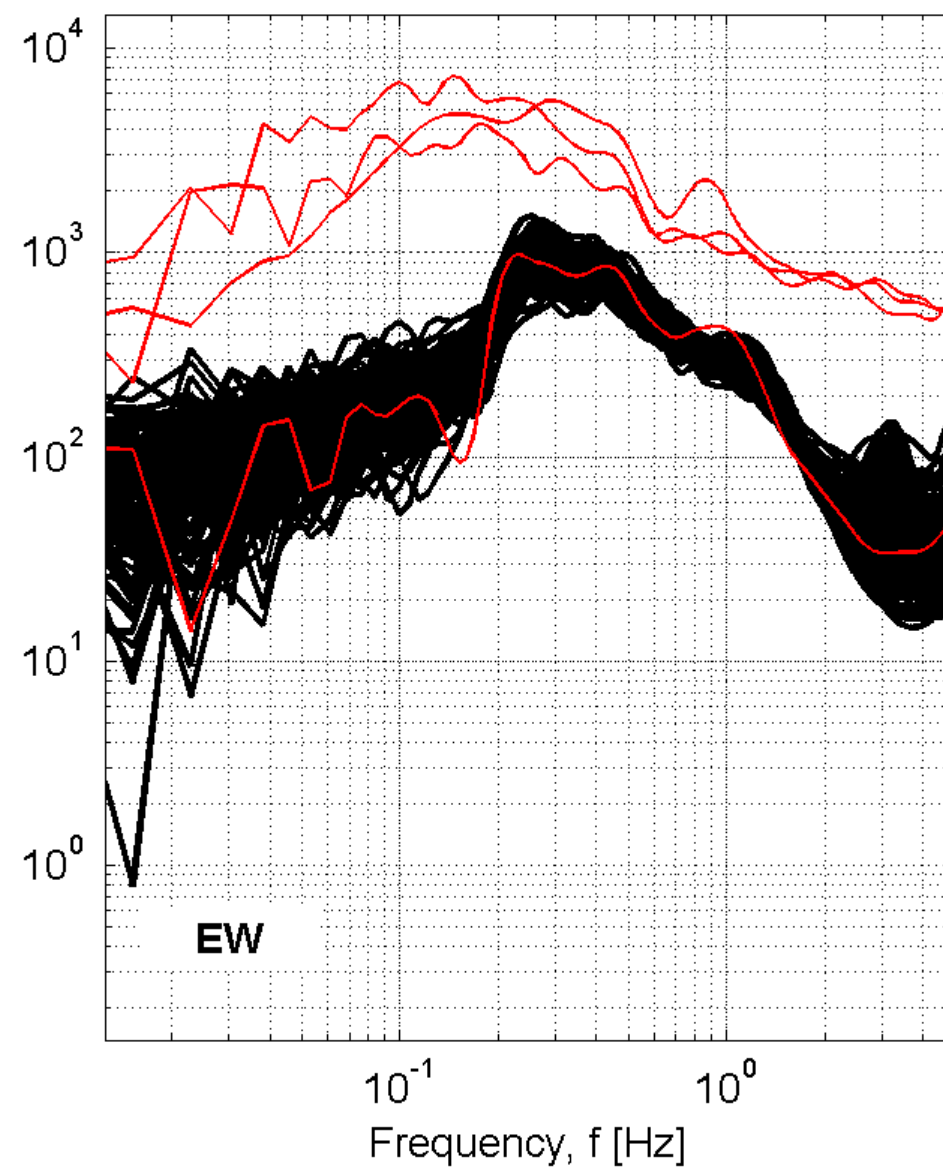
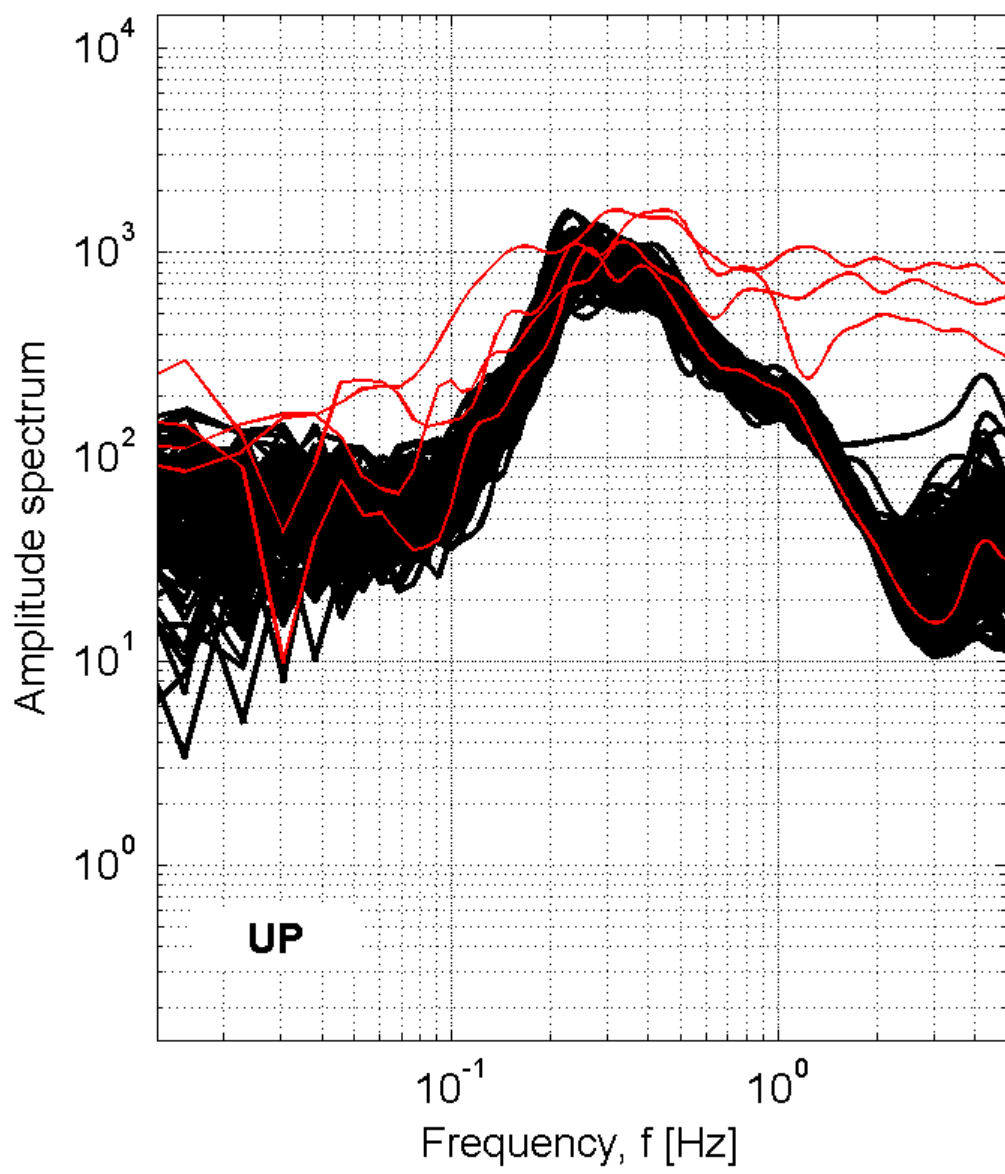
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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BNF-Bonifati



Station: BNF-Bonifati

Recording duration: 203:56 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

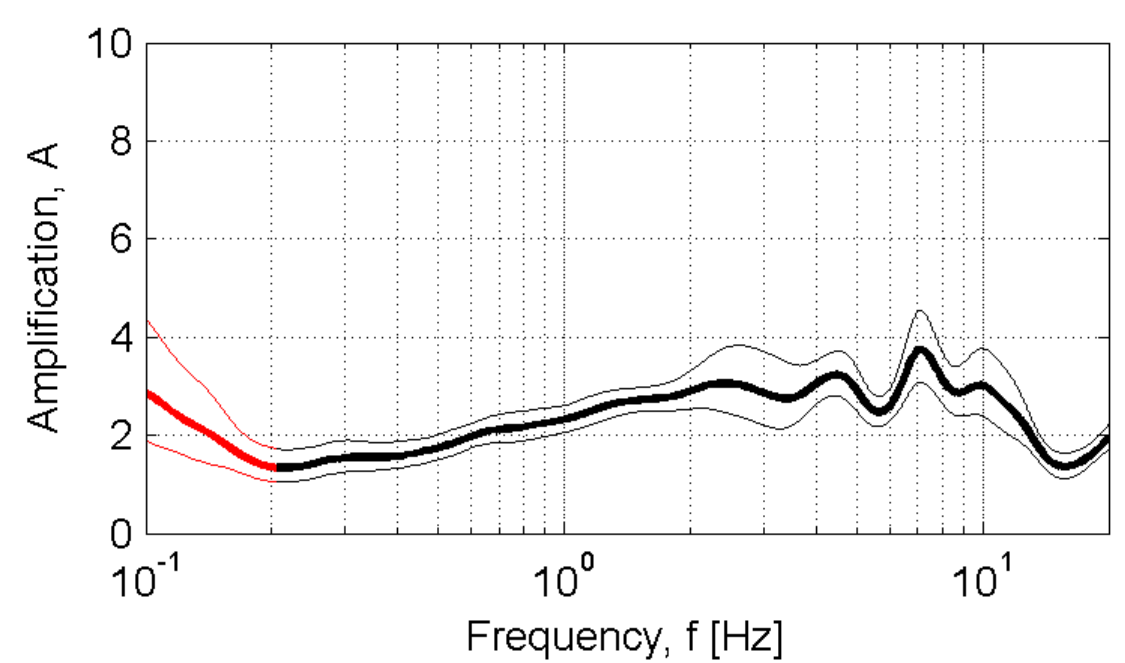
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

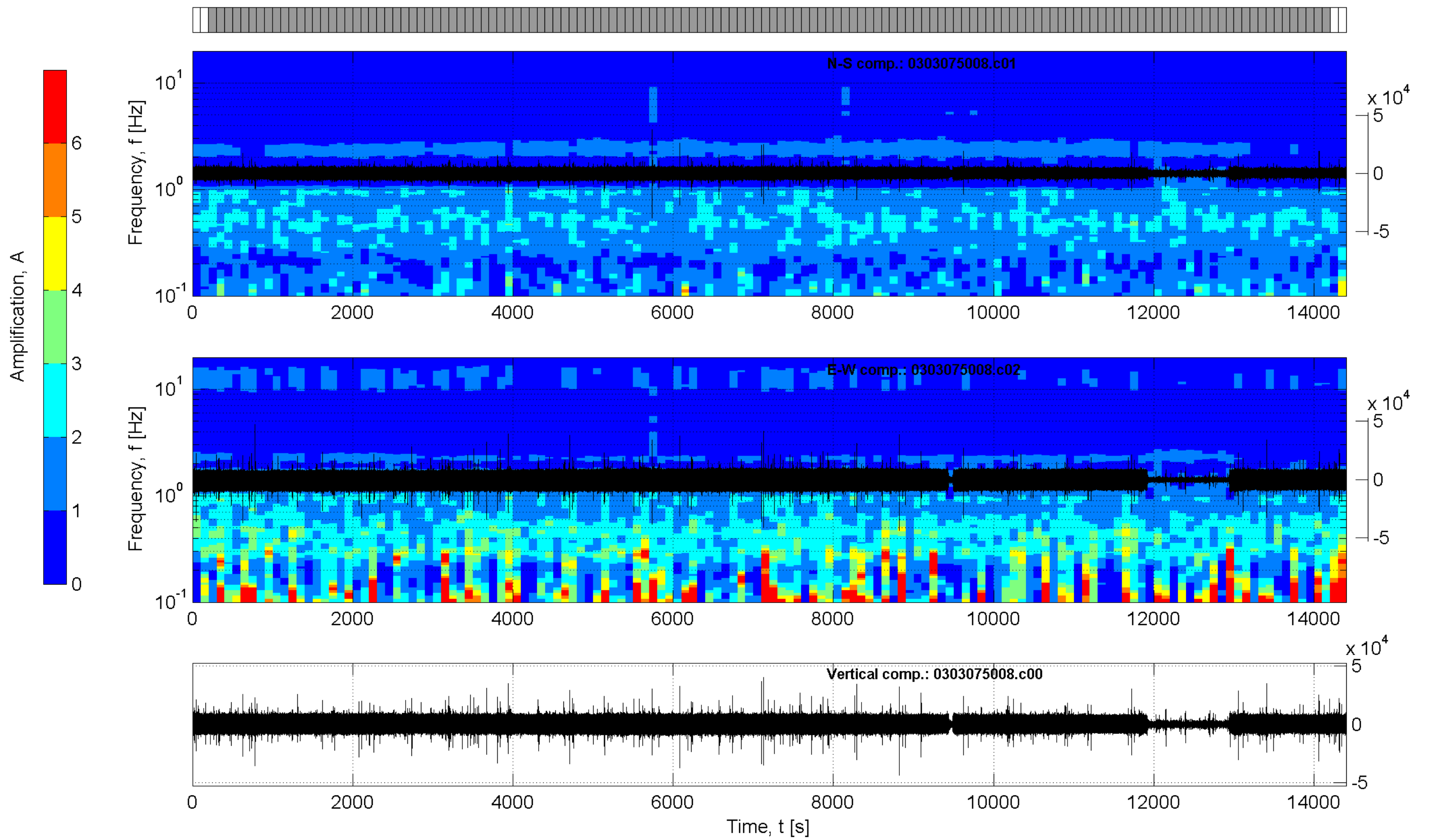
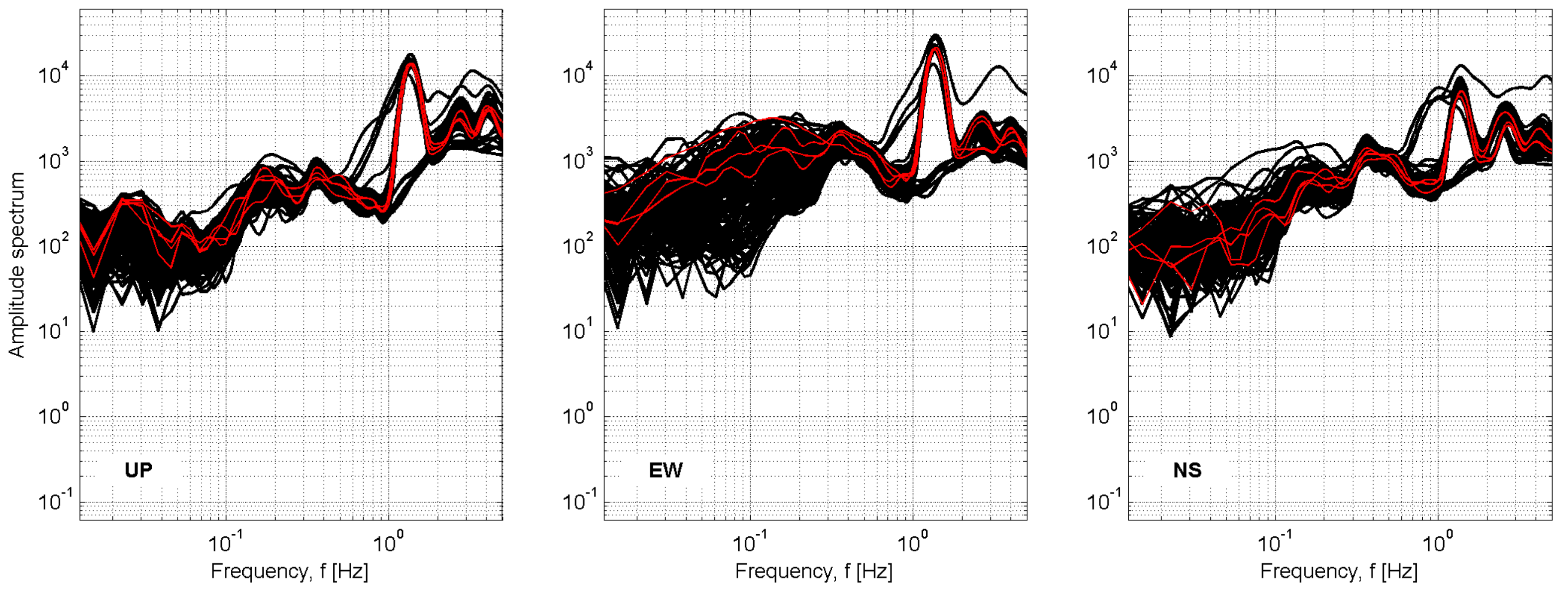
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



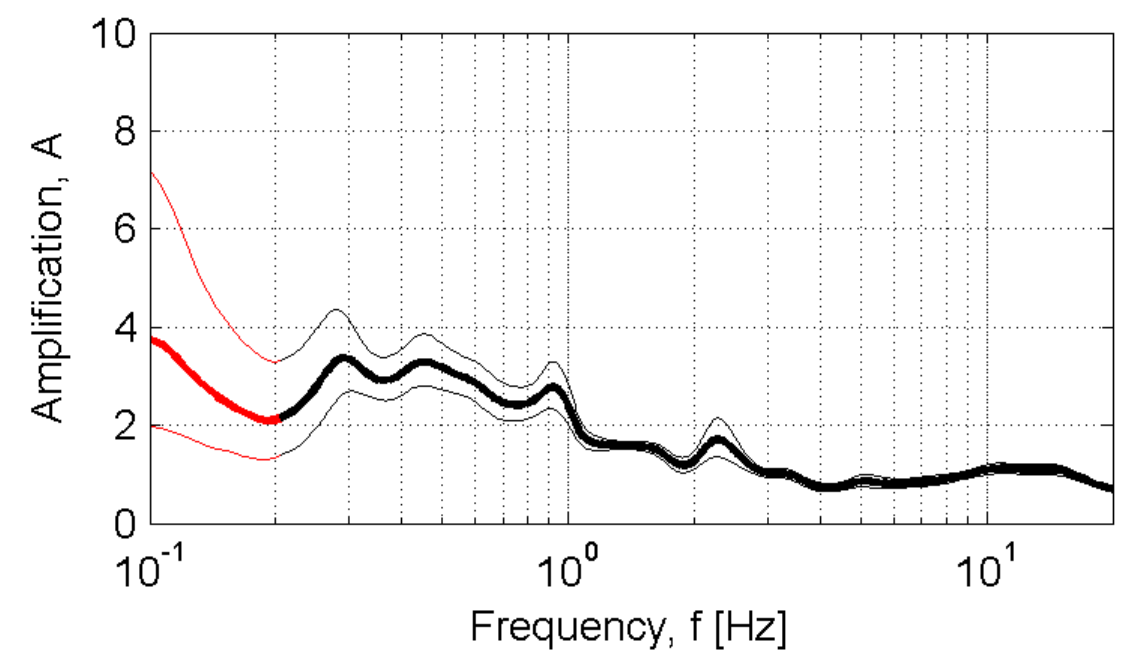
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BOJ-Bojano



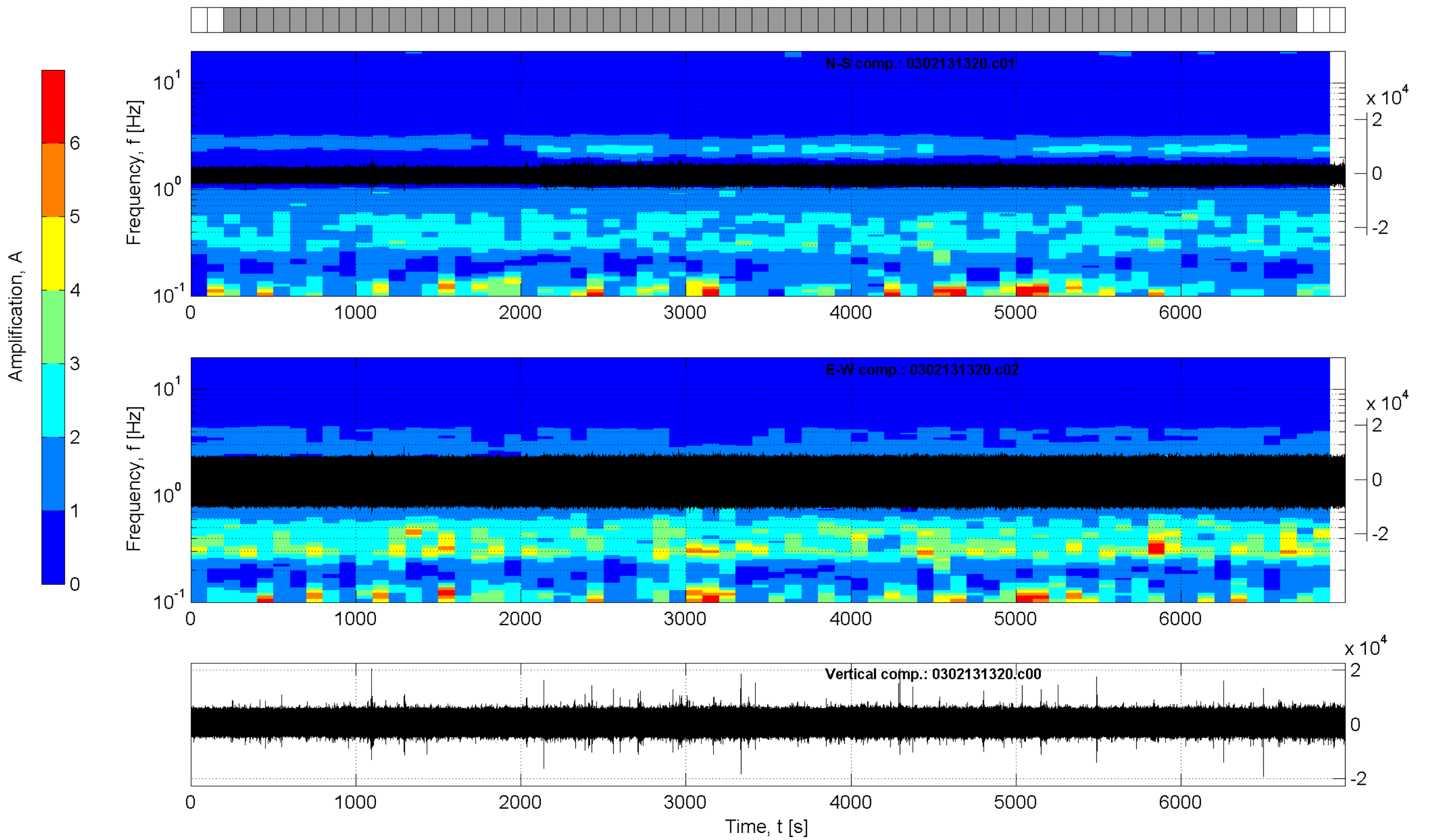
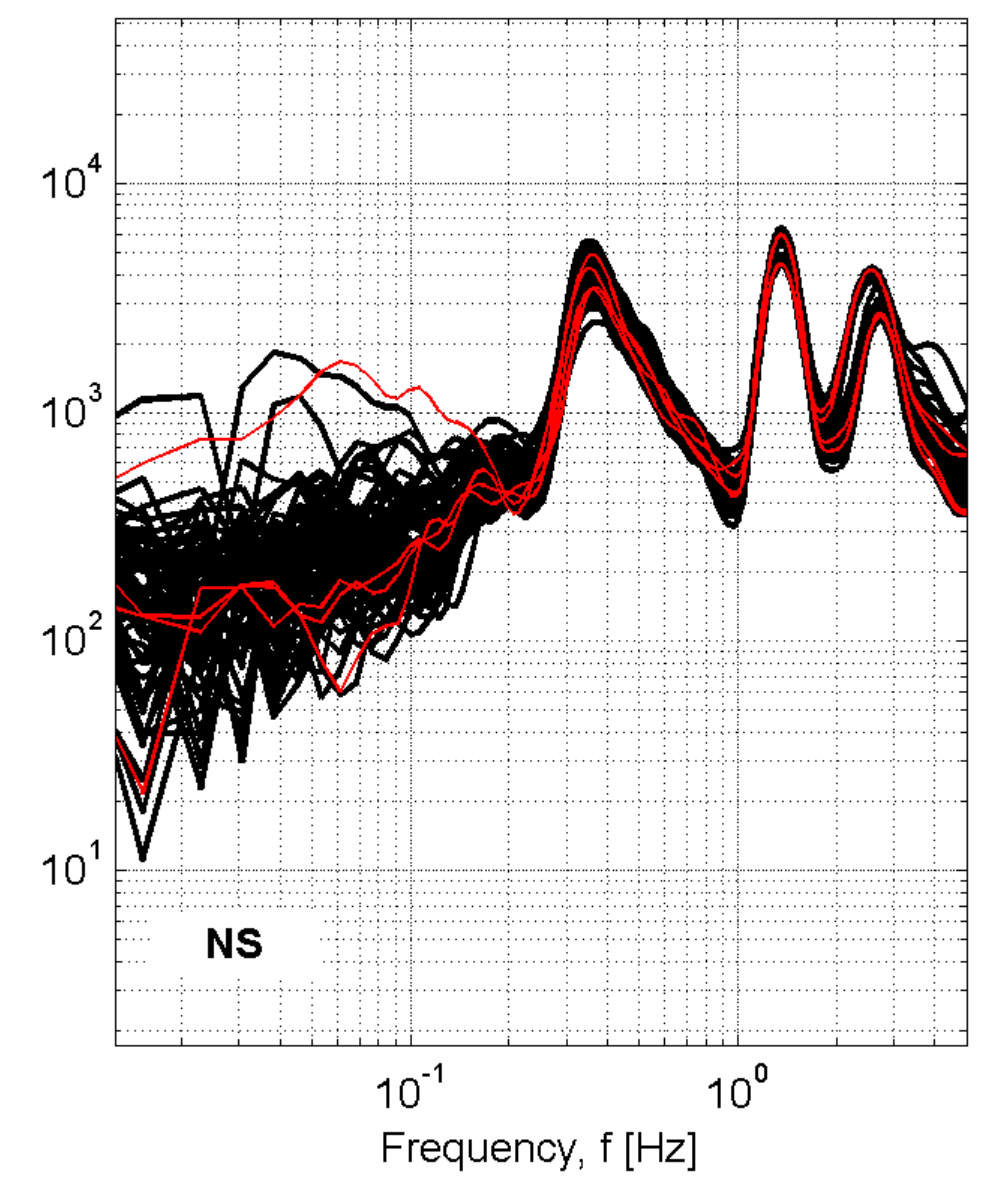
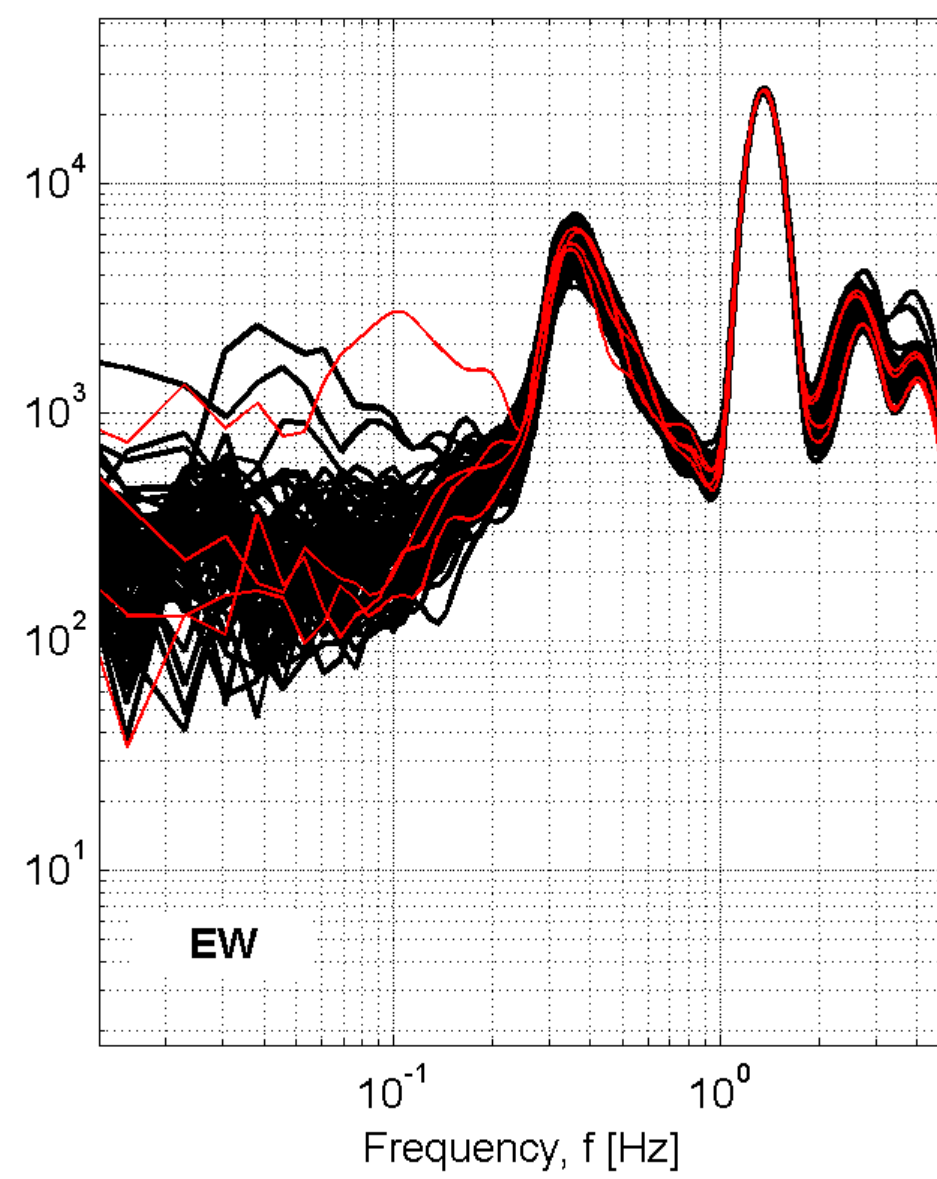
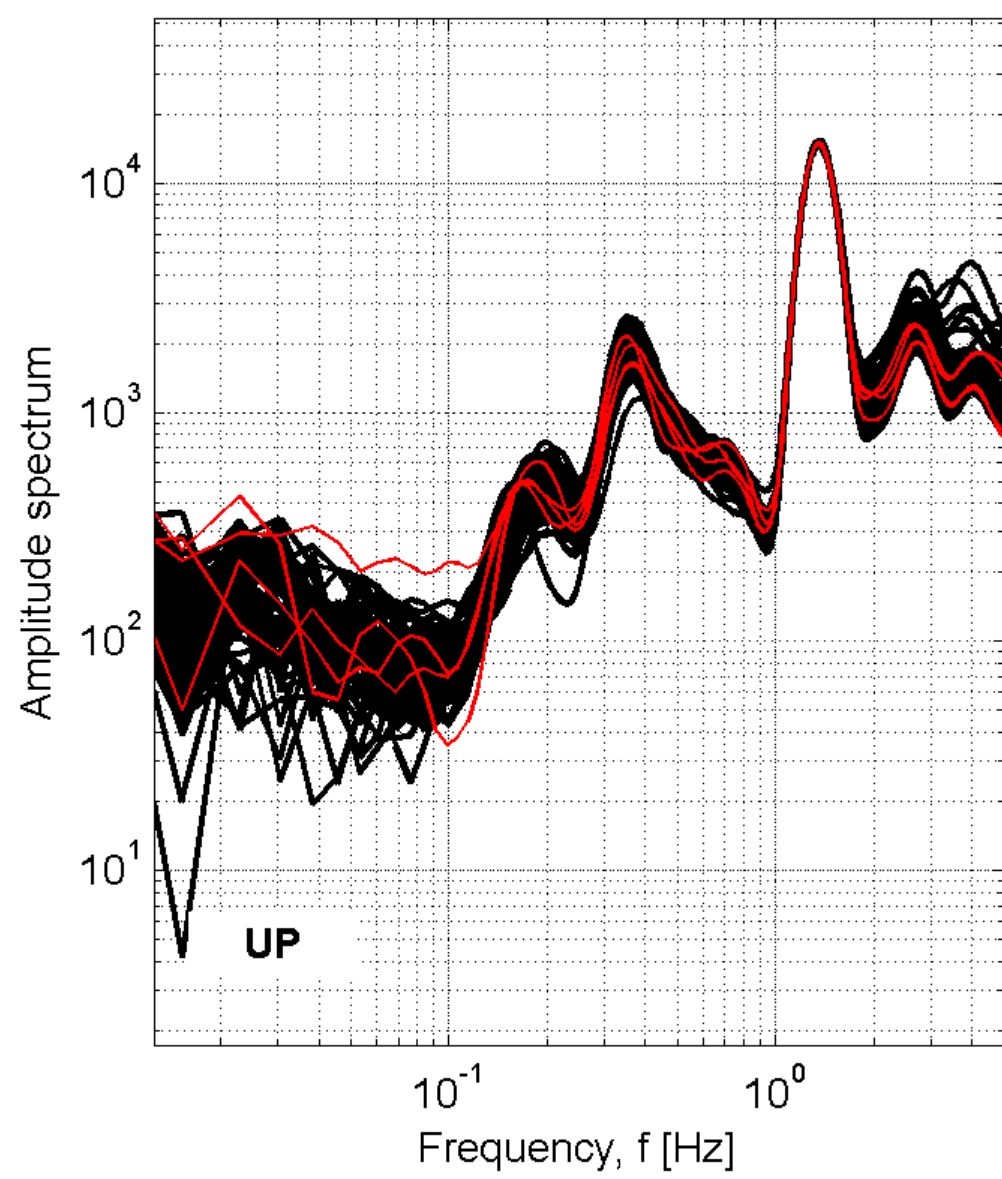
Station: BOJ-Bojano

Recording duration: 240:00 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



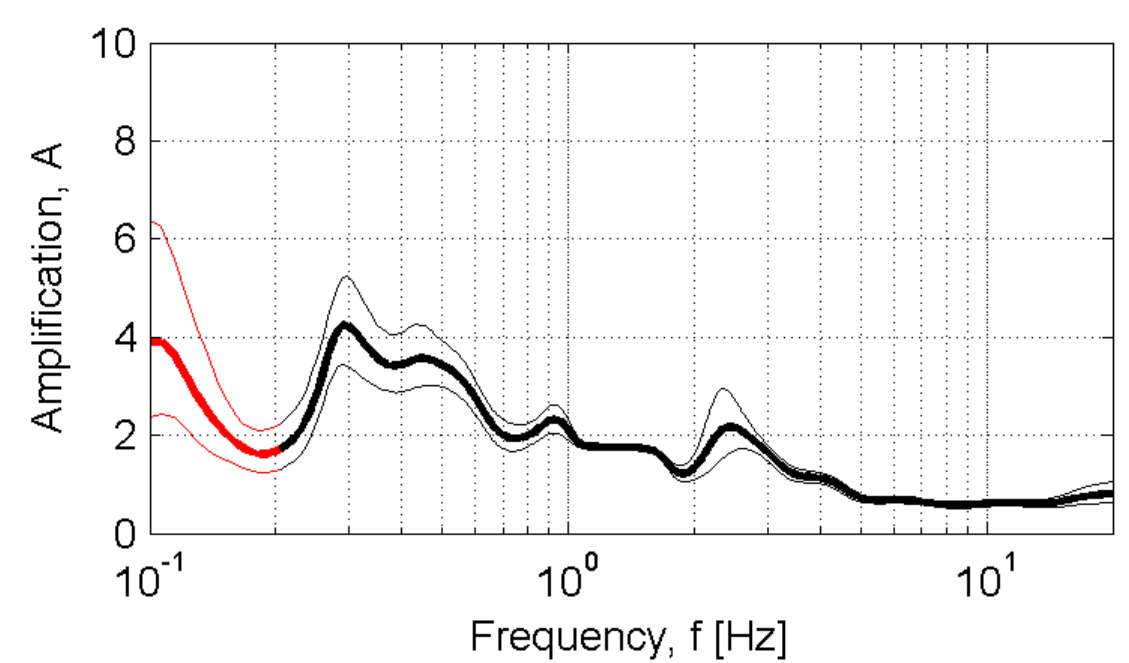
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BOJ-Bojano2



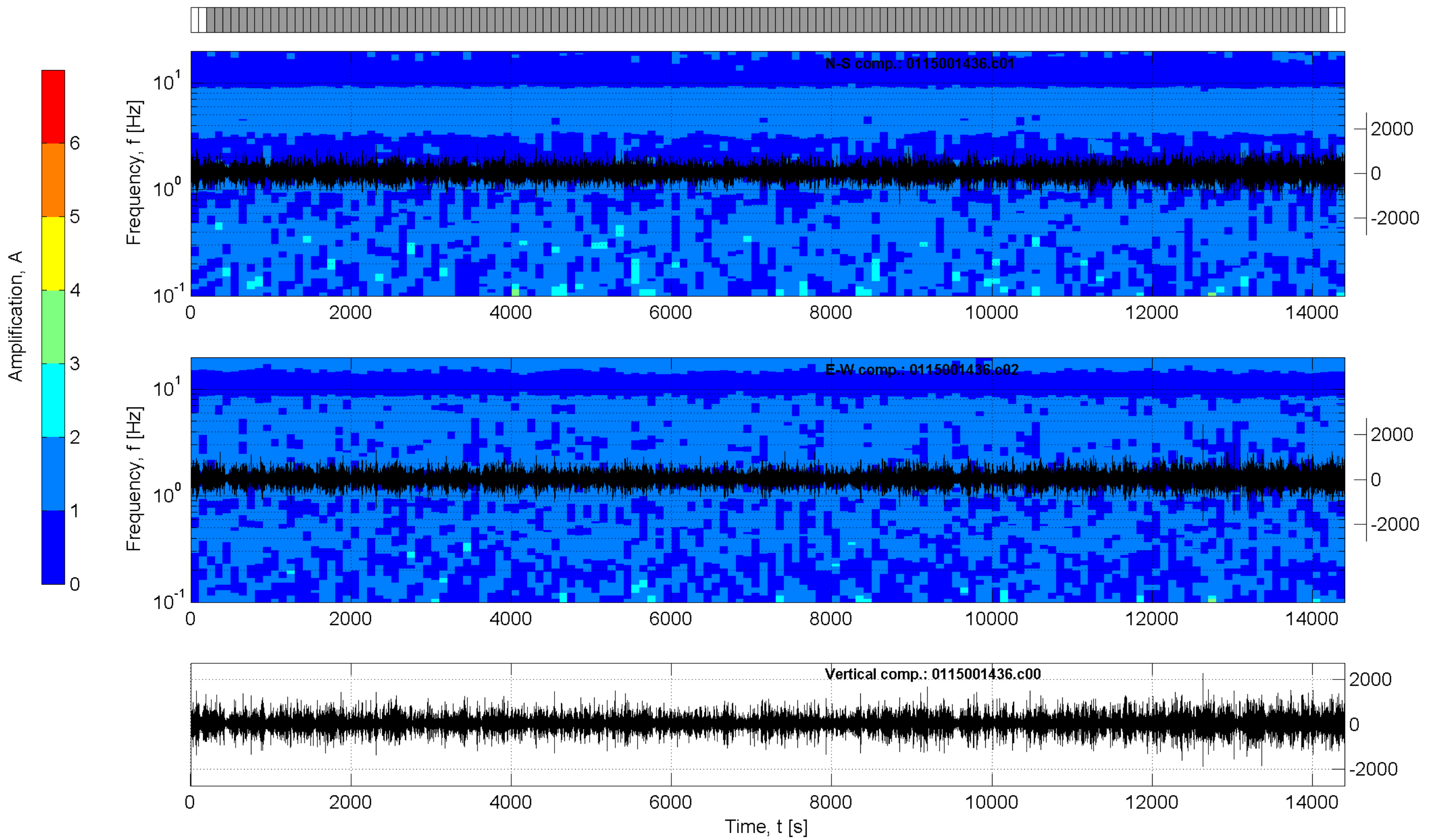
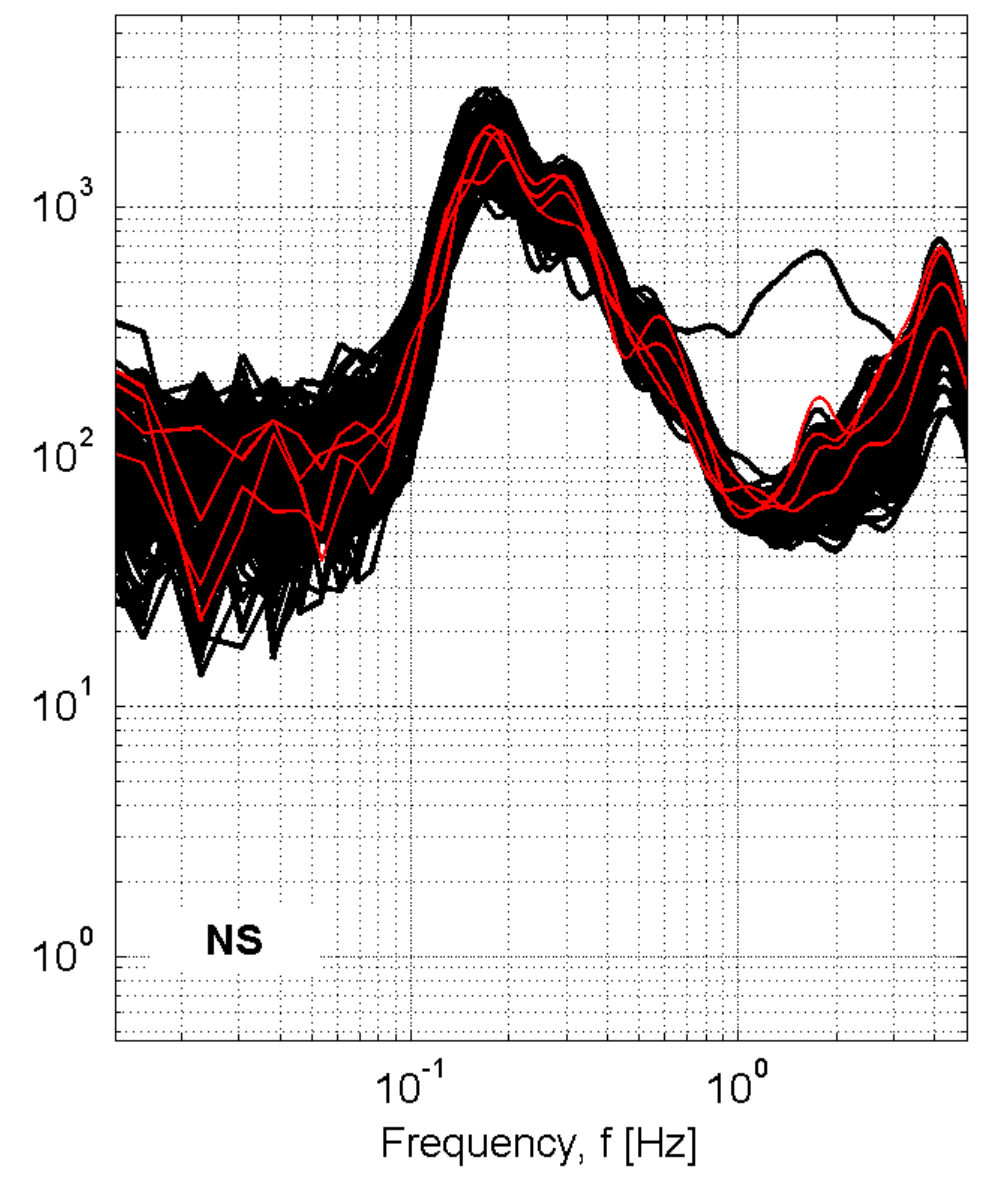
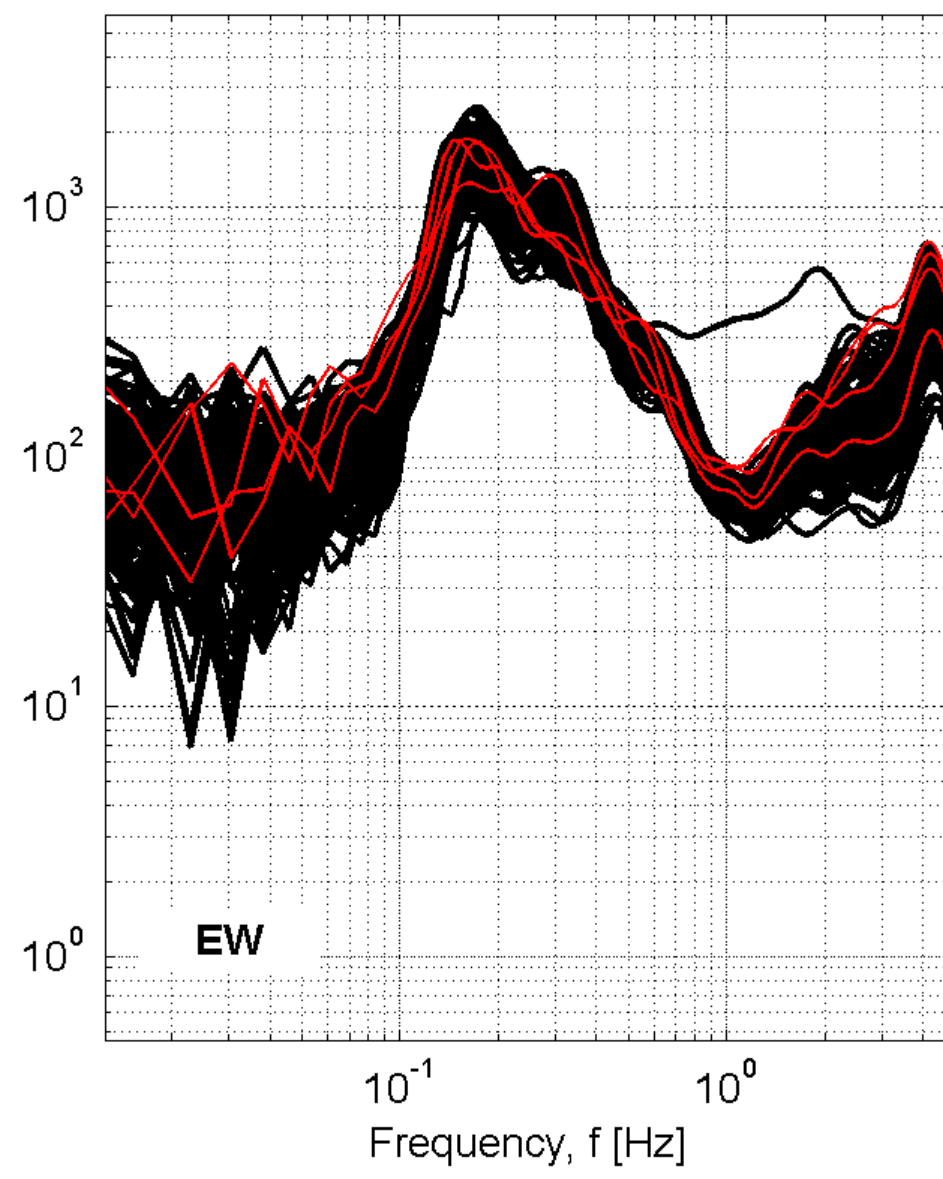
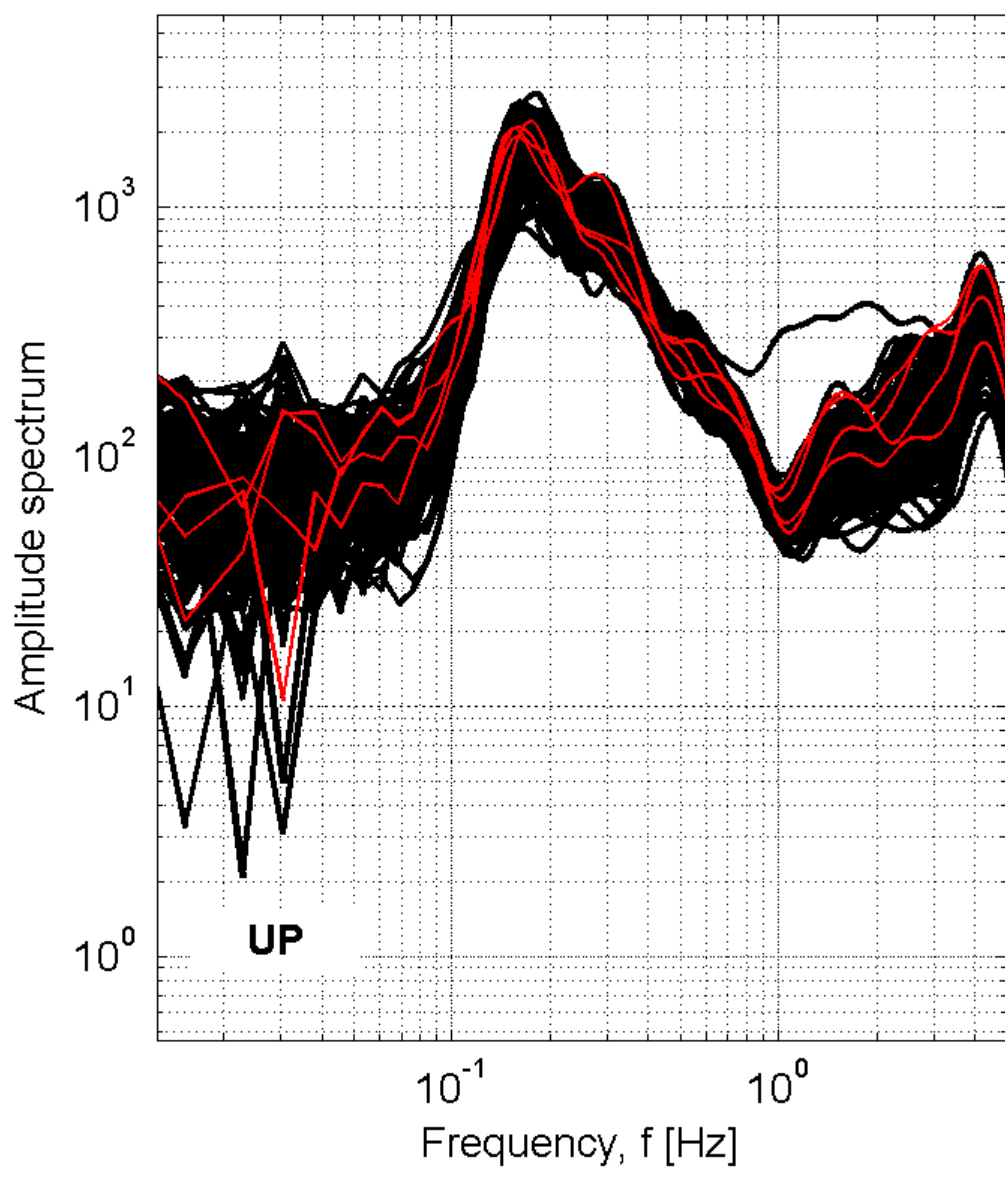
Station: BOJ-Bojano2

Recording duration: 116:32 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



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BRB-Barberino di Mugello



Station: BRB-Barberino di Mugello

Recording duration: 240:00 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

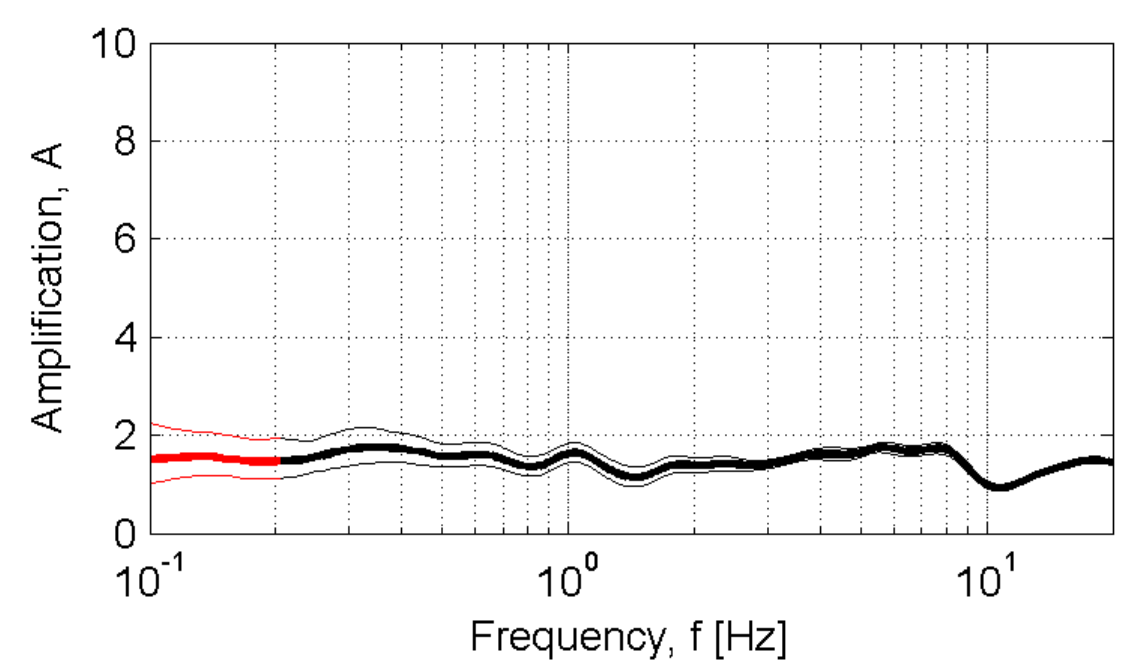
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

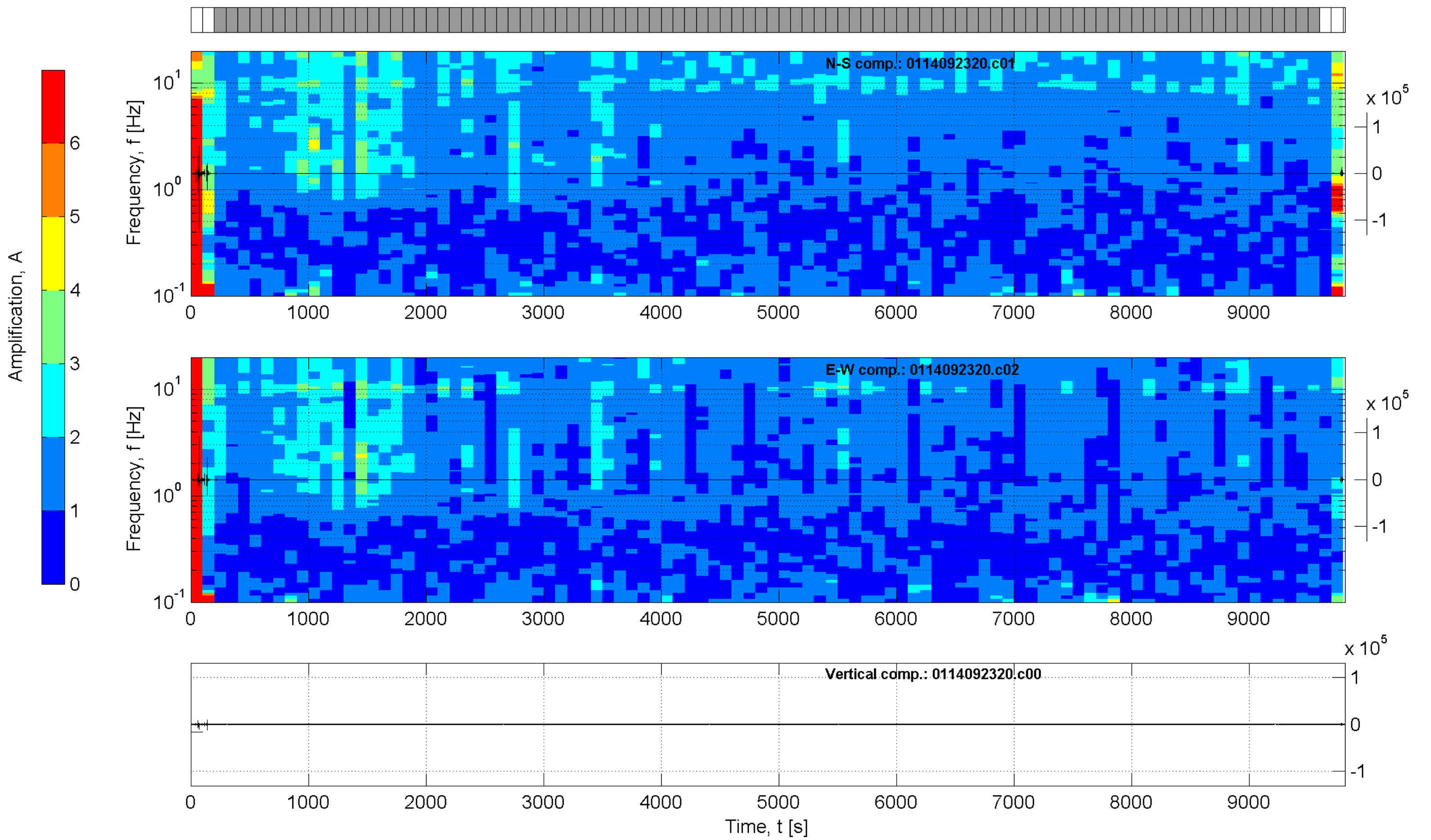
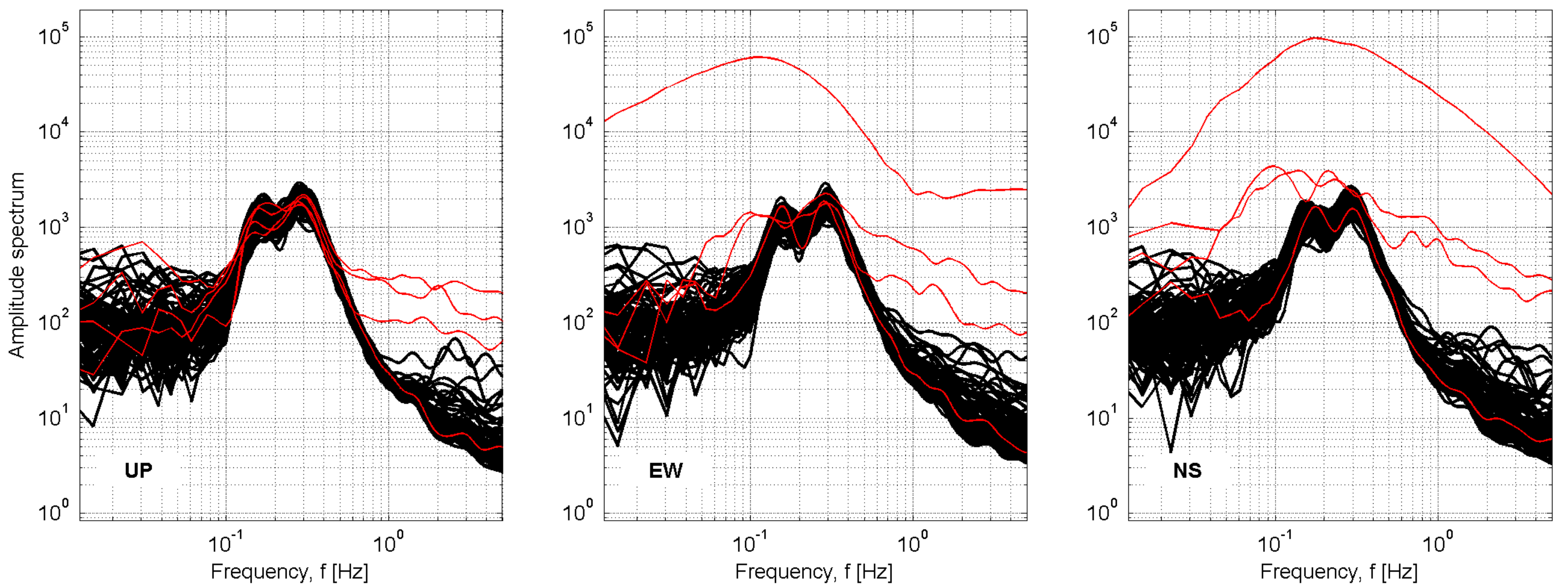
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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BSZ-Borgo San Lorenzo



Station: BSZ-Borgo San Lorenzo

Recording duration: 163:36 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

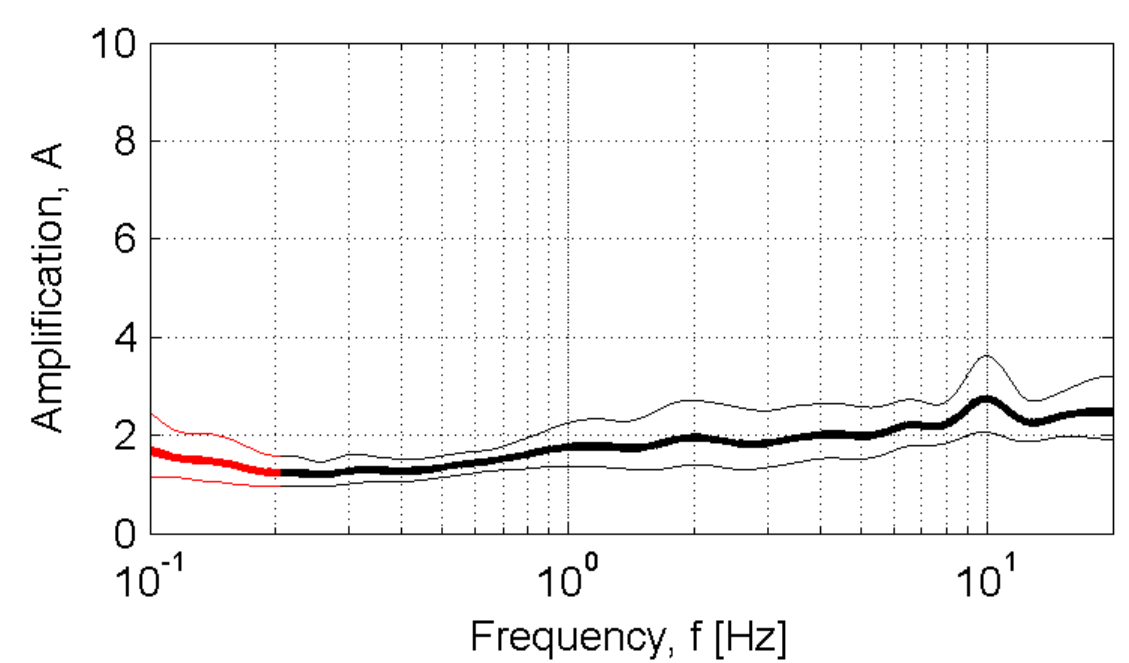
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

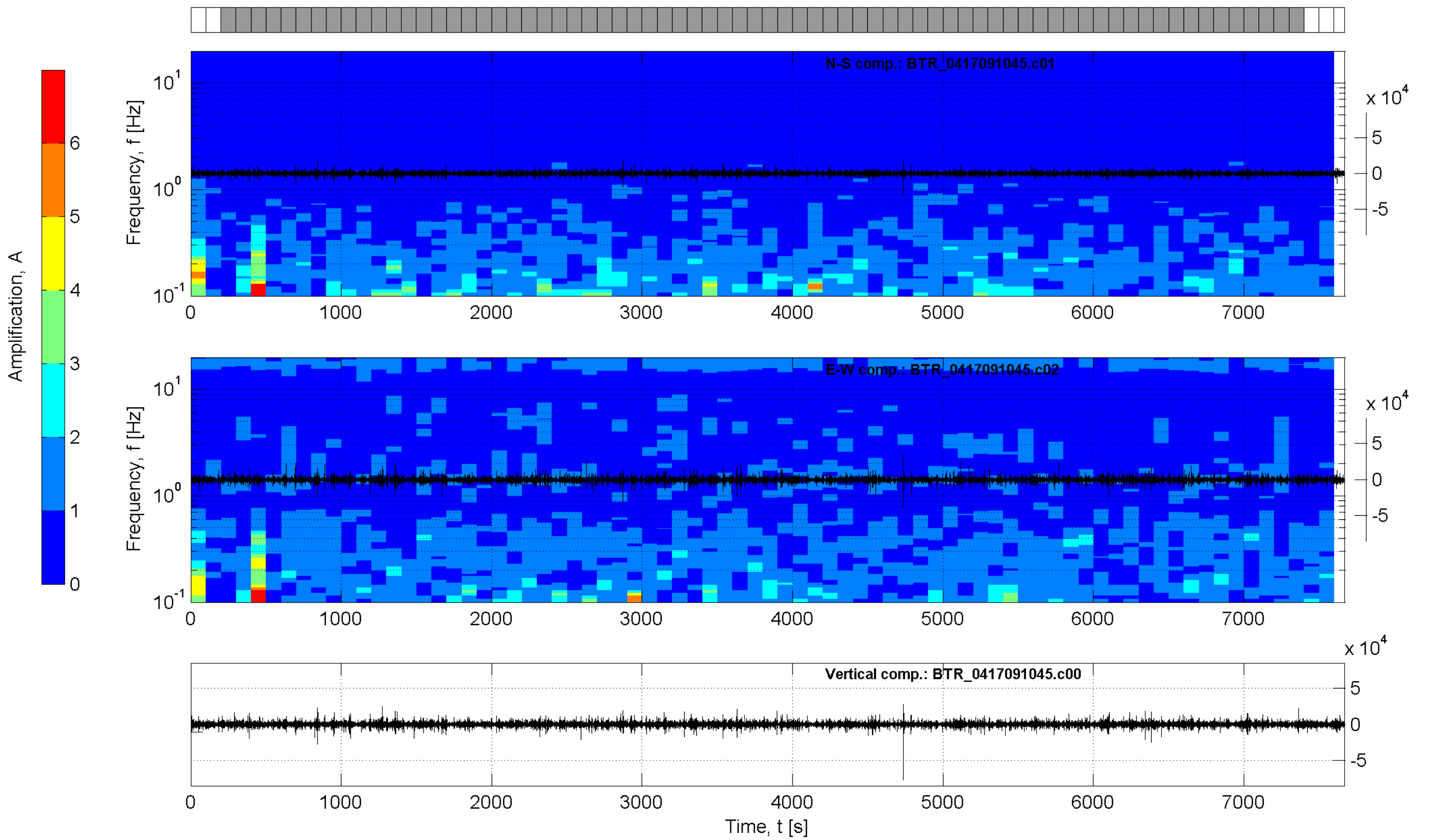
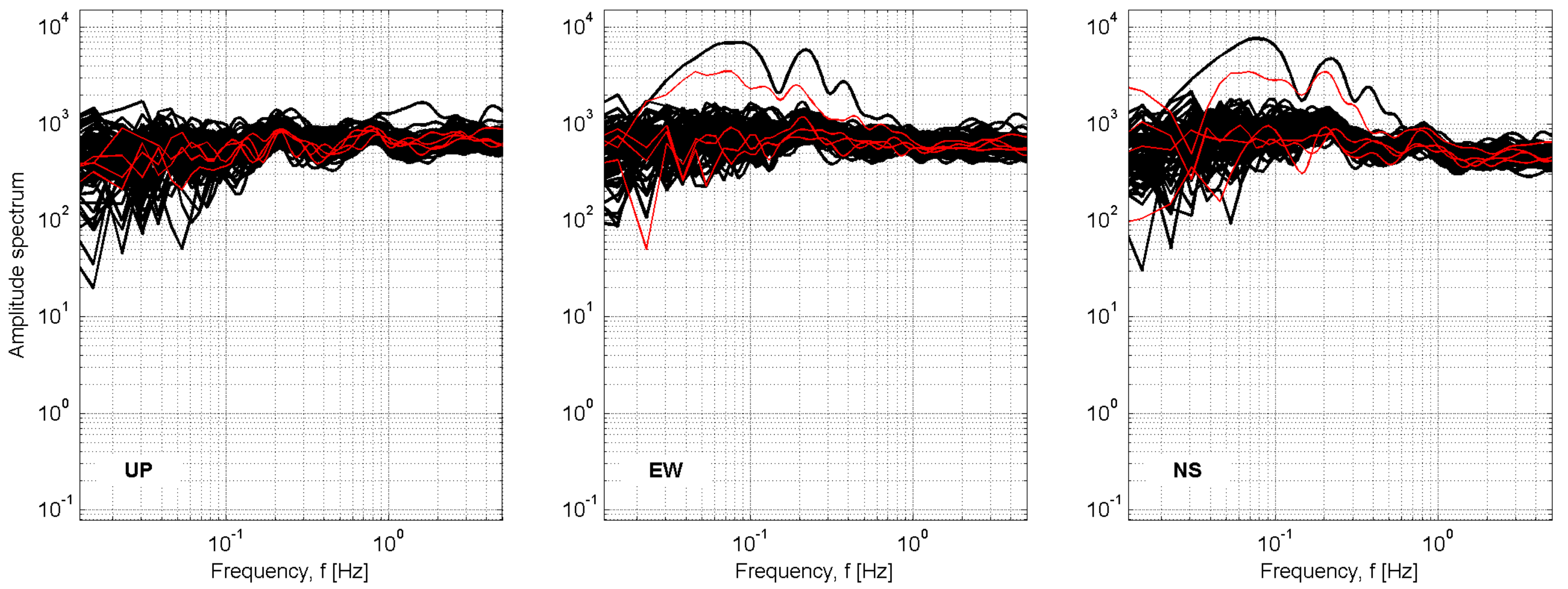
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



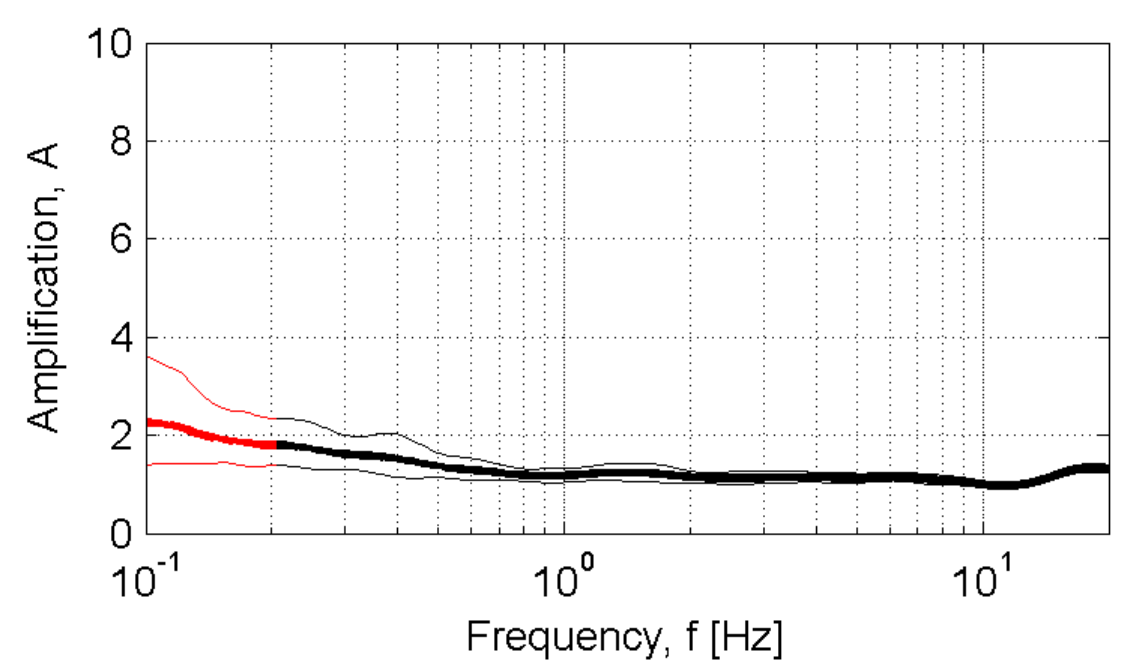
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BTR_botricello



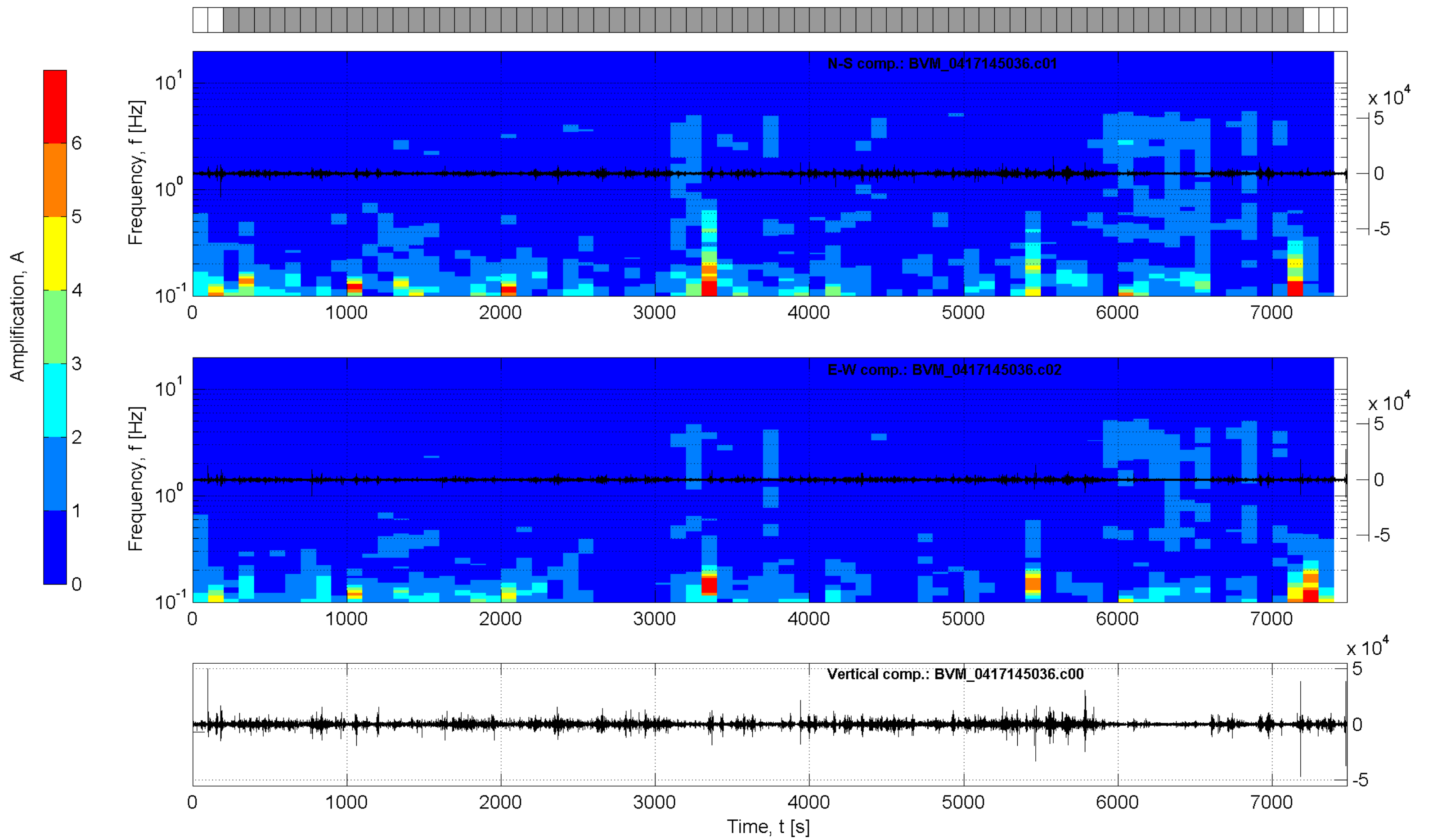
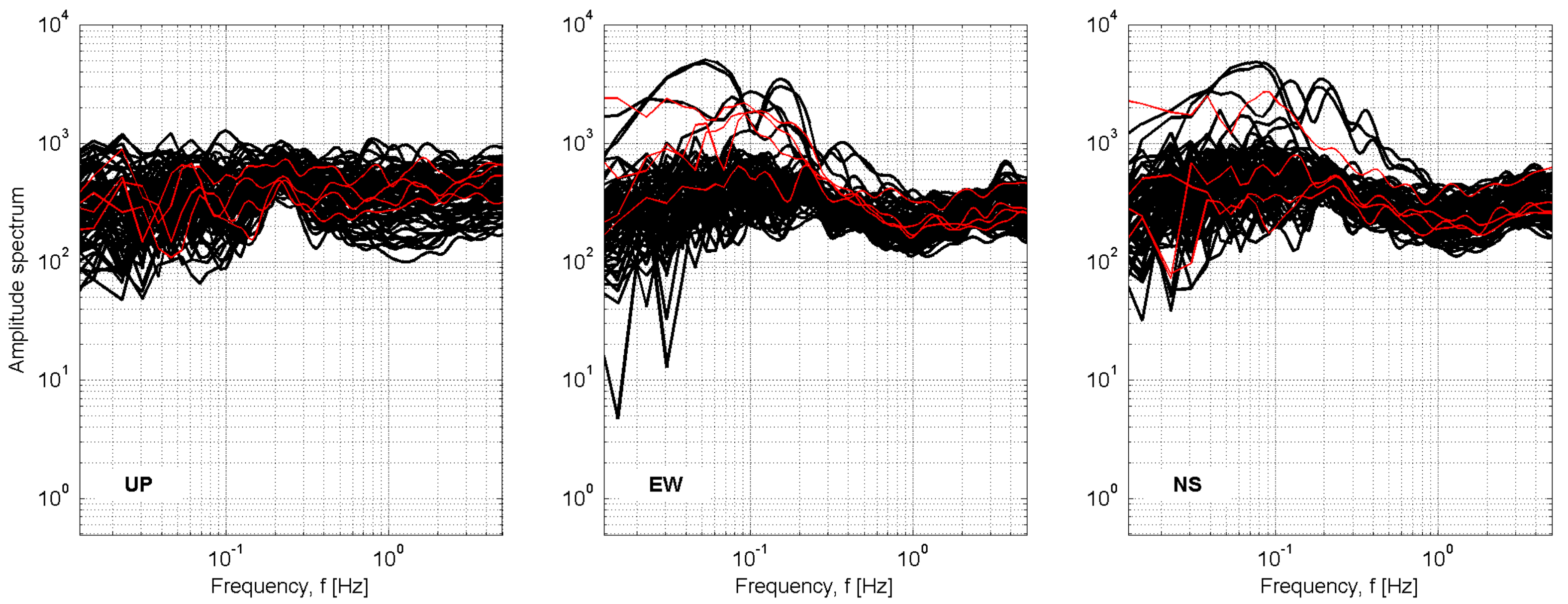
Station: BTR_botricello

Recording duration: 127:52 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected $f_0 = 0.2$ [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



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BVM_bova marina



Station: BVM_bova marina

Recording duration: 124:44 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

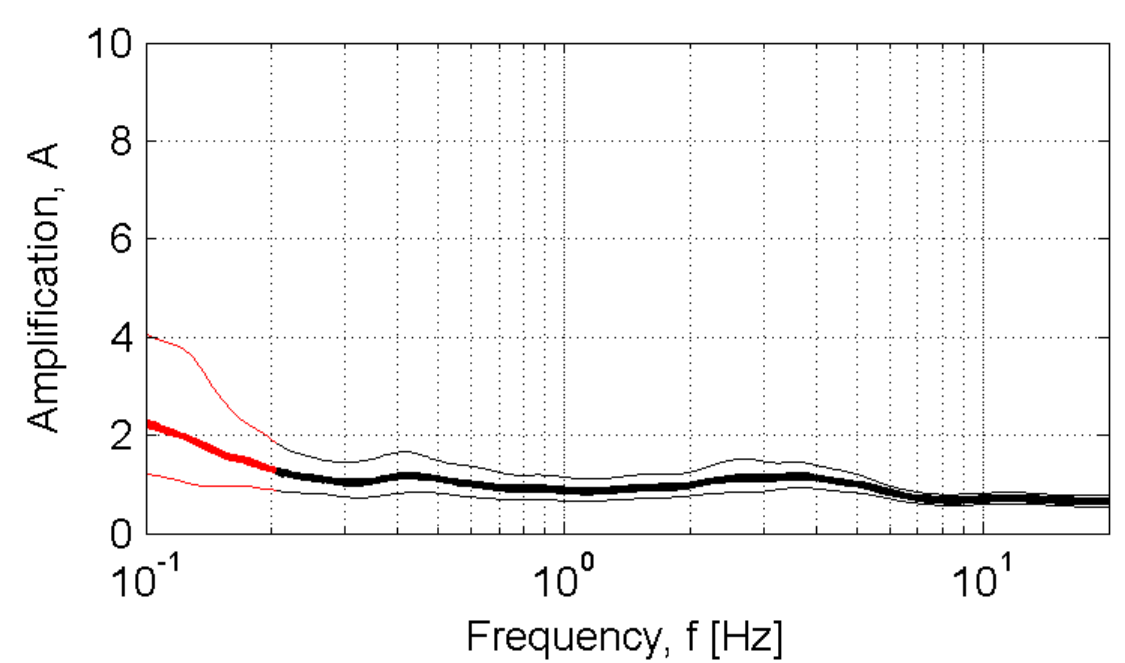
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

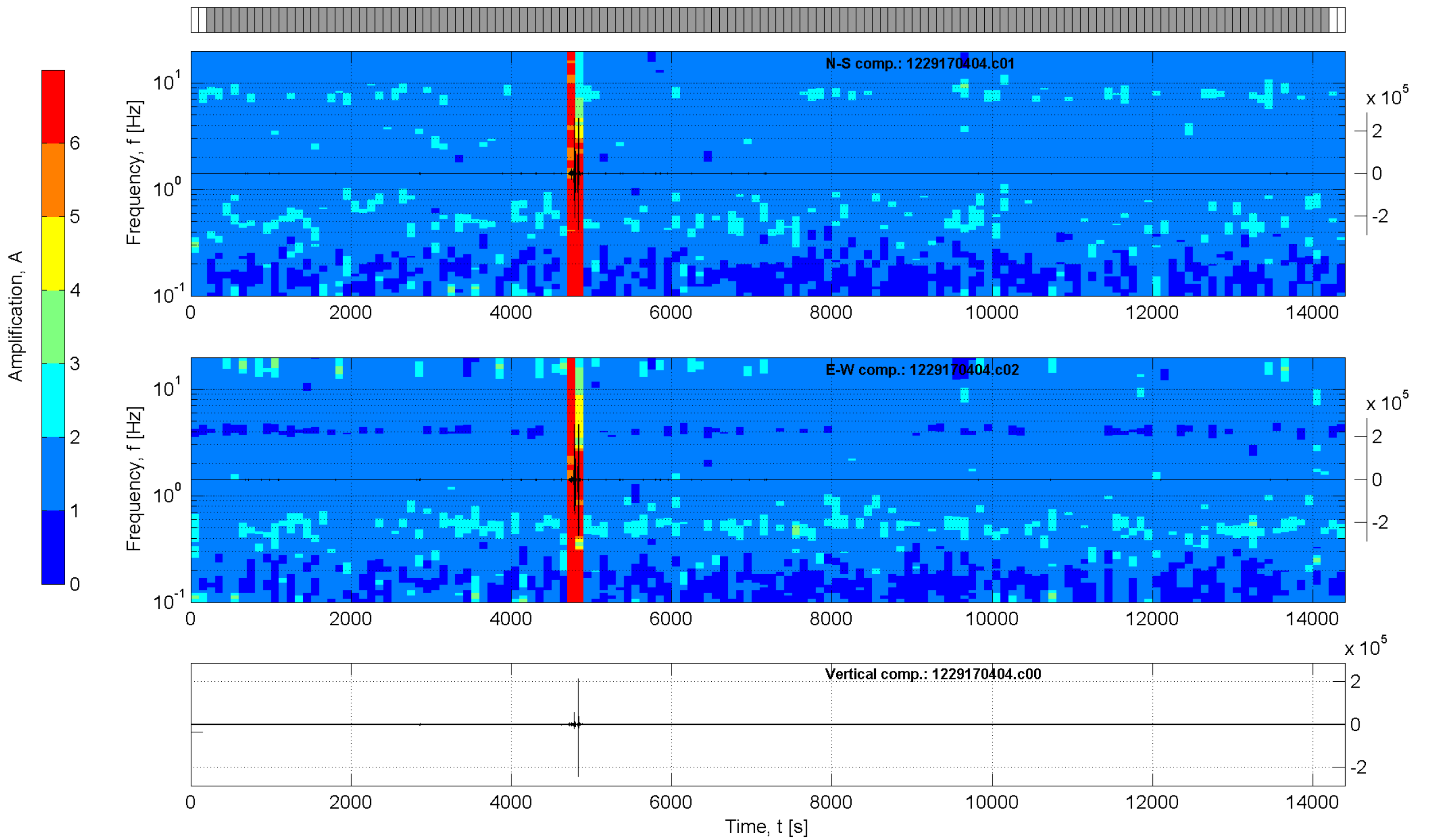
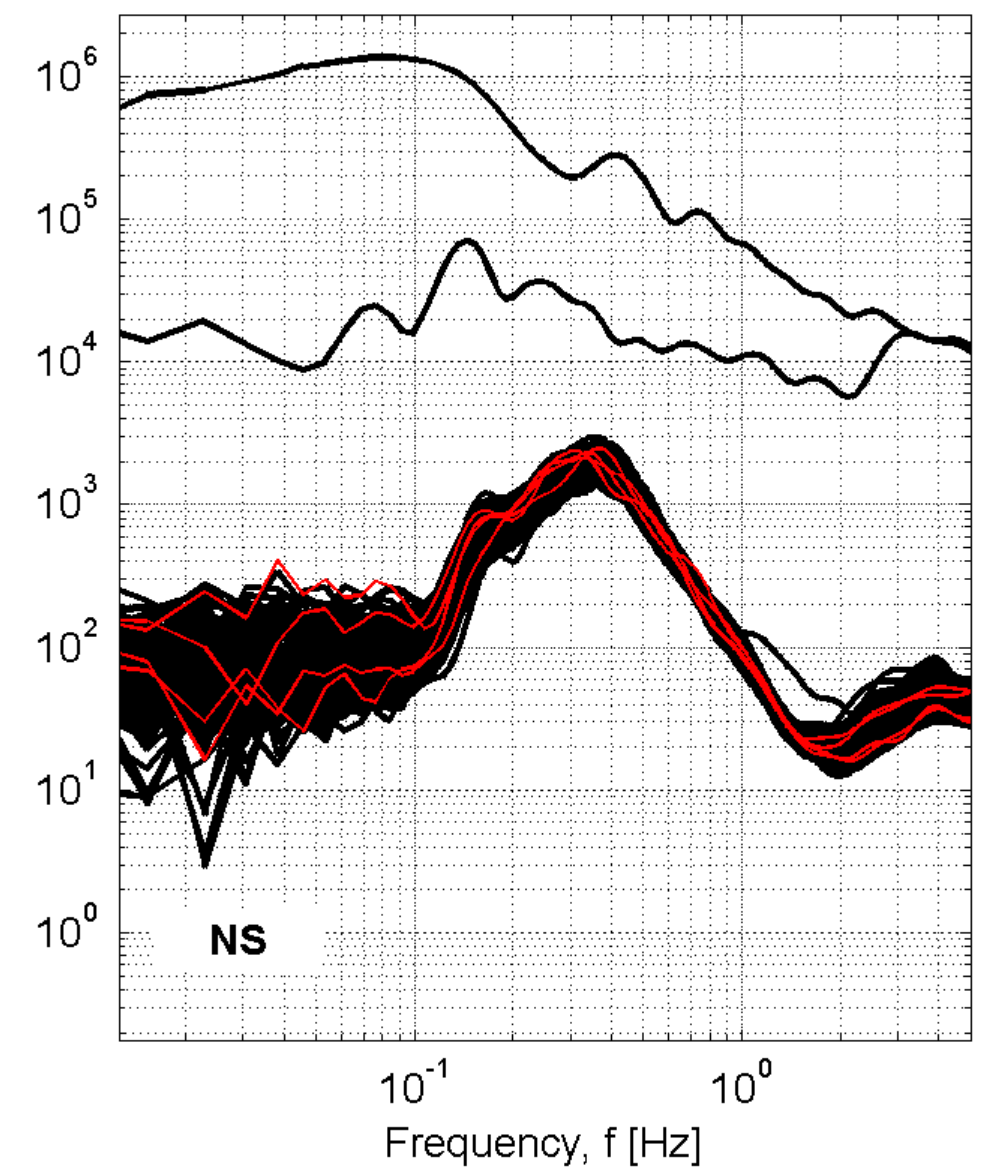
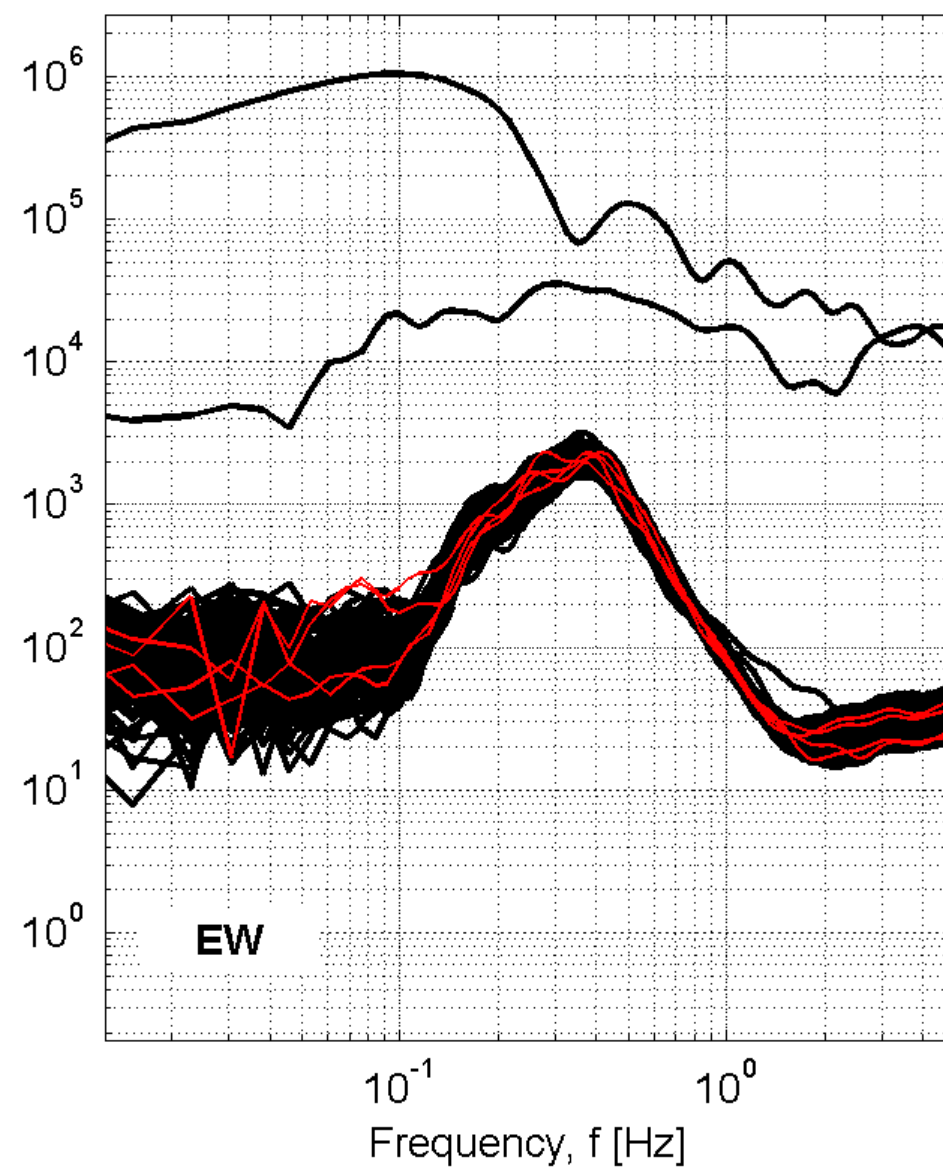
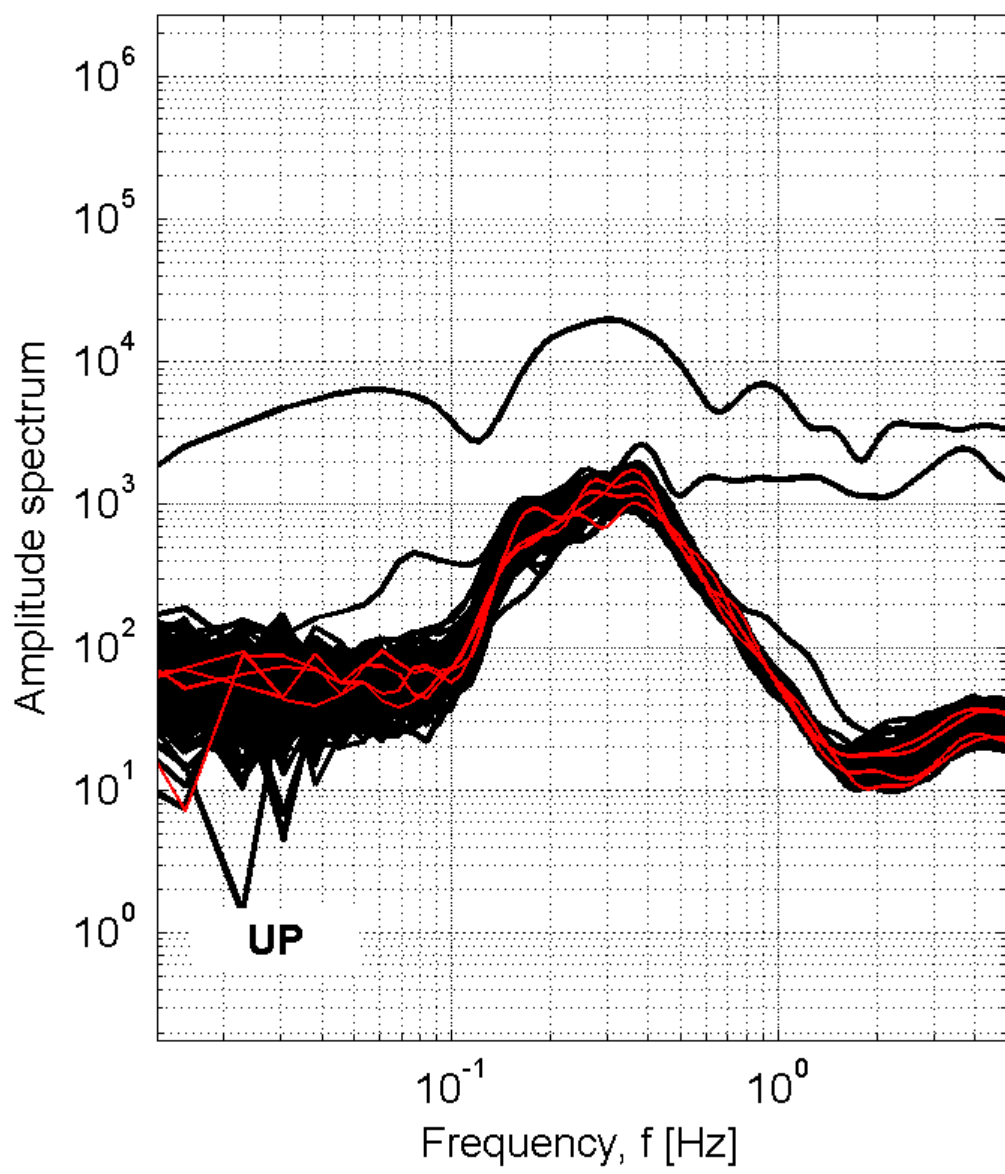
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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CDS-Castel di sangro



Station: CDS-Castel di sangro

Recording duration: 240:00 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

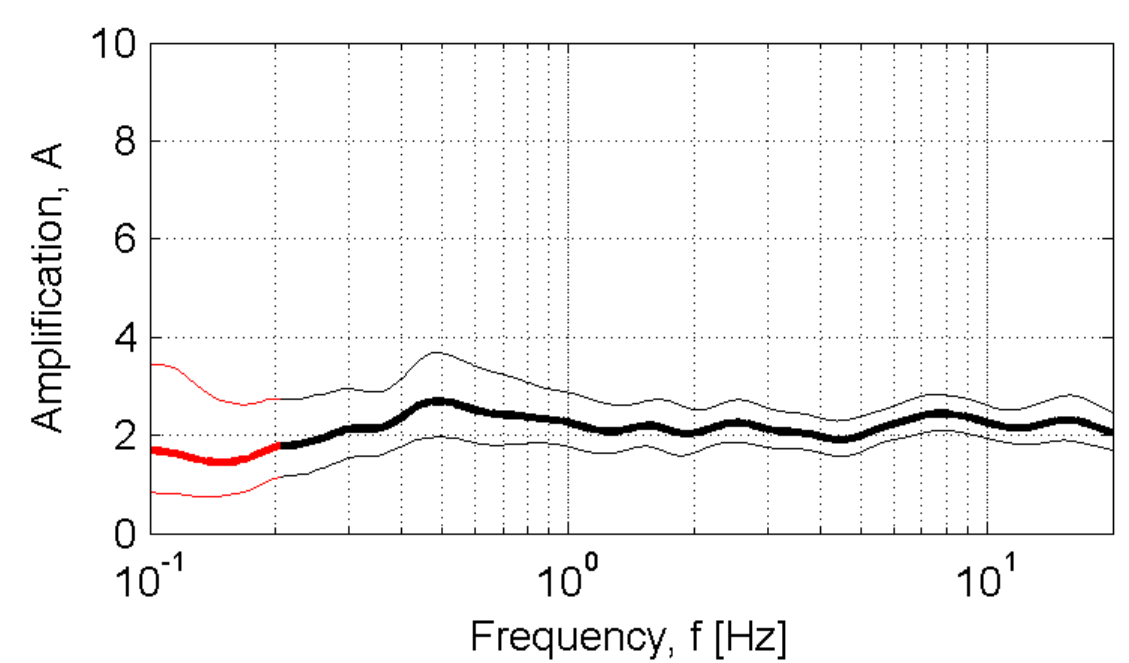
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

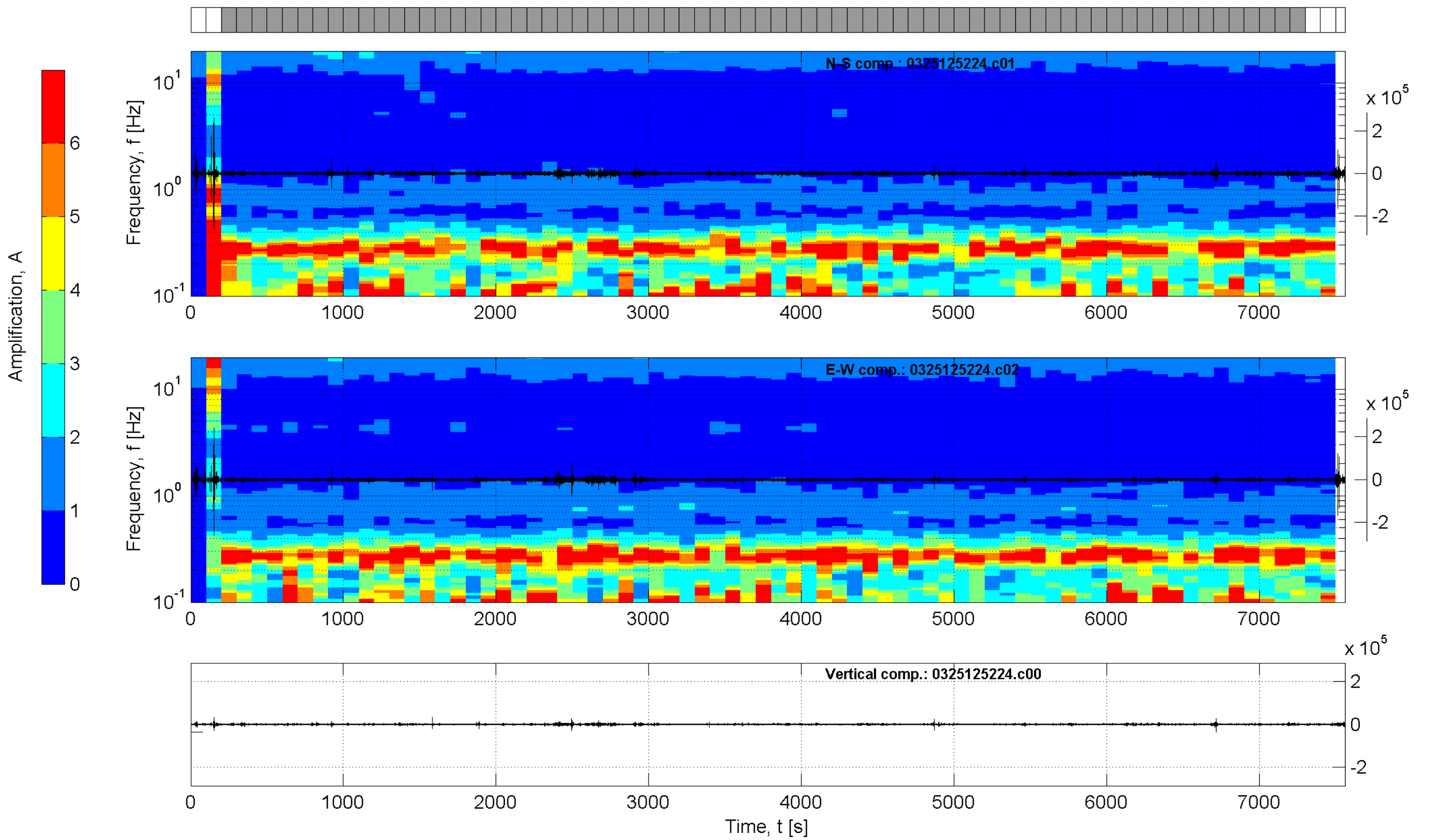
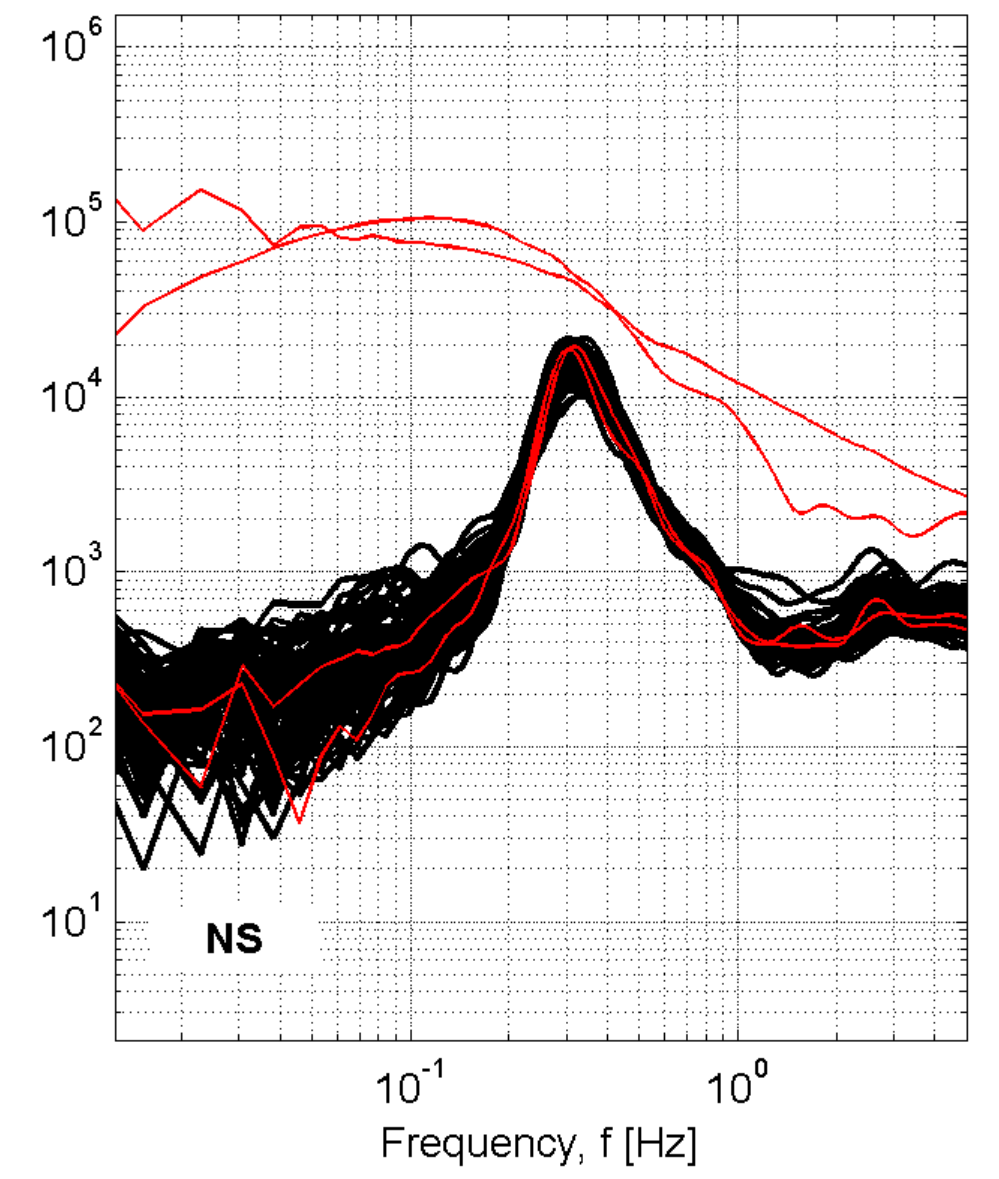
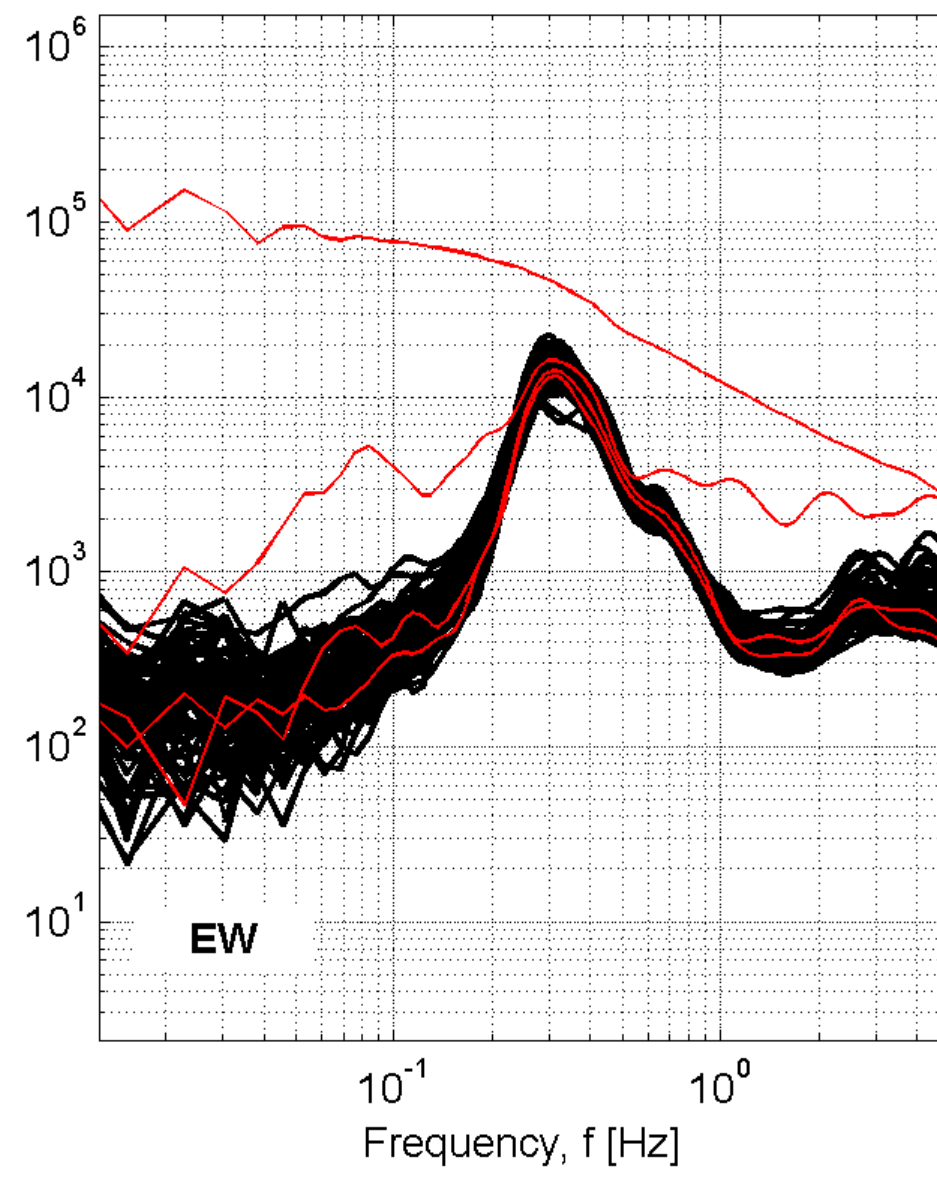
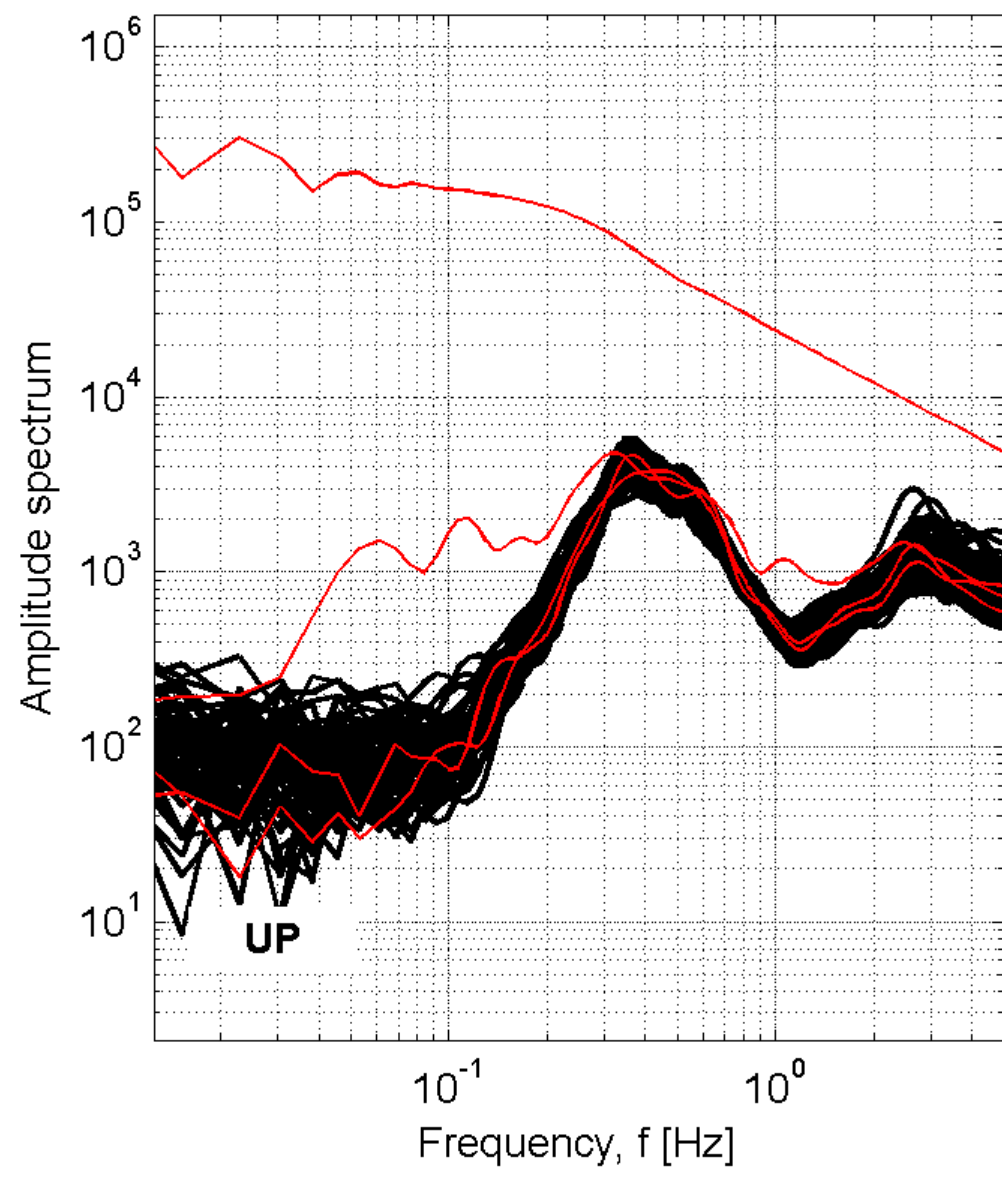
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



Developed in the field of the DPC-INGV S4-Project (2007-2009)
by Rodolfo Puglia - Dino Bindi - Lucia Luzi - Francesca Pacor

CER-Cerignola



Station: CER-Cerignola

Recording duration: 126:00 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

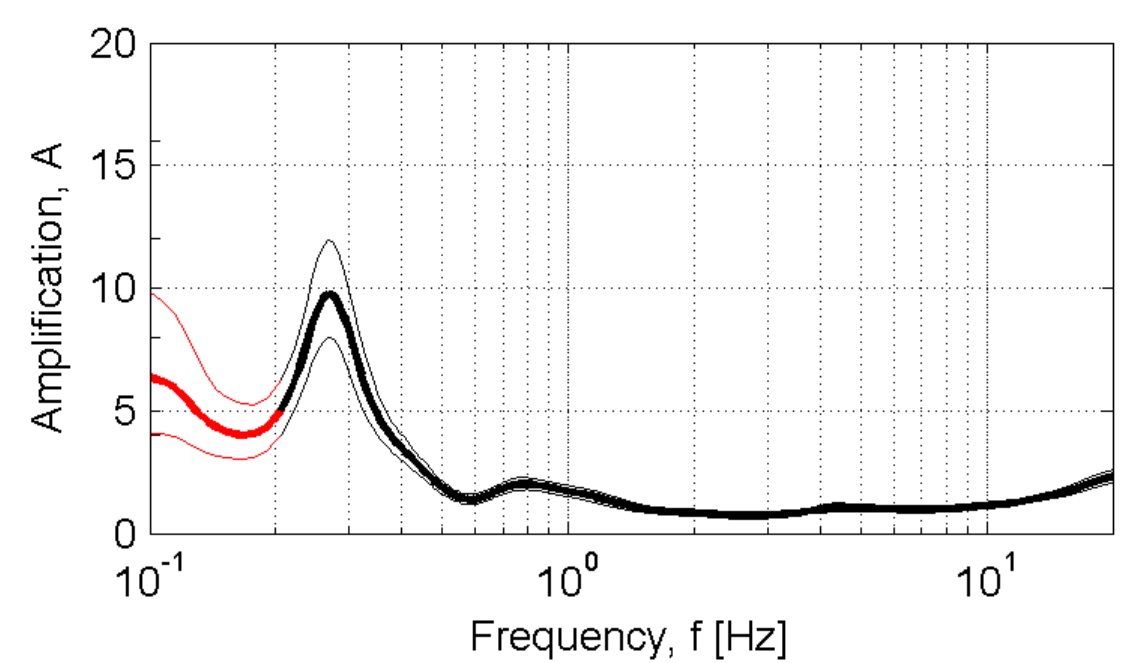
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

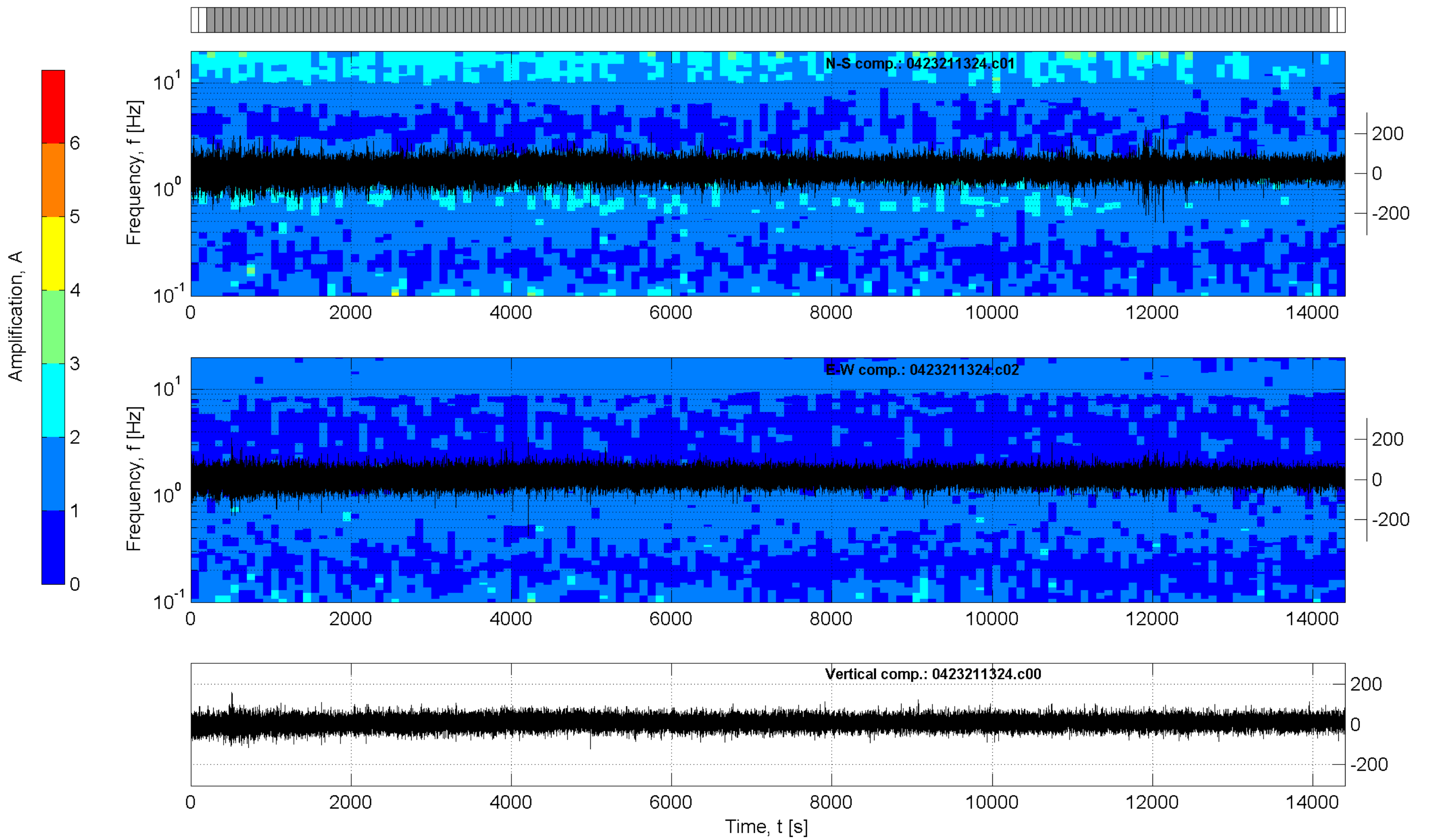
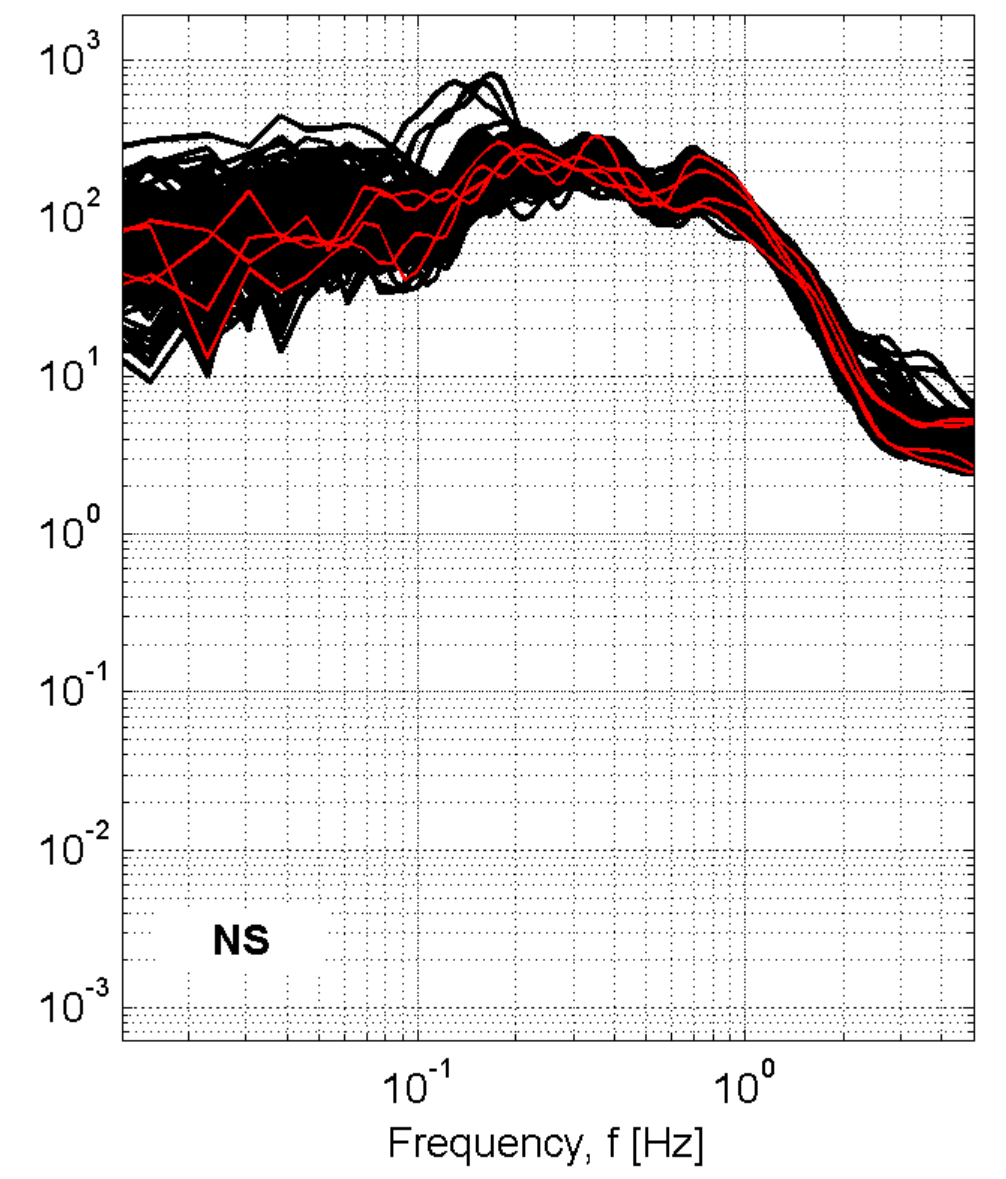
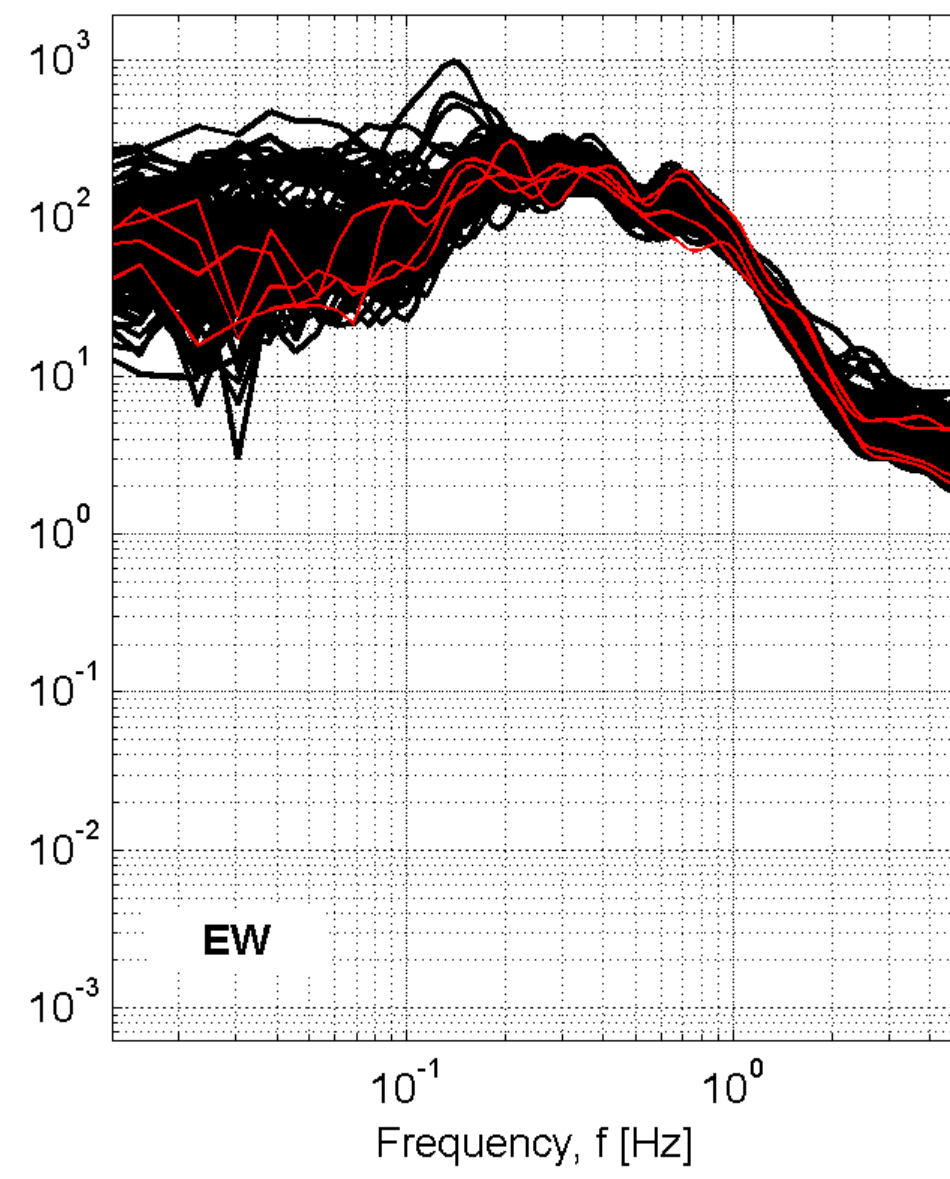
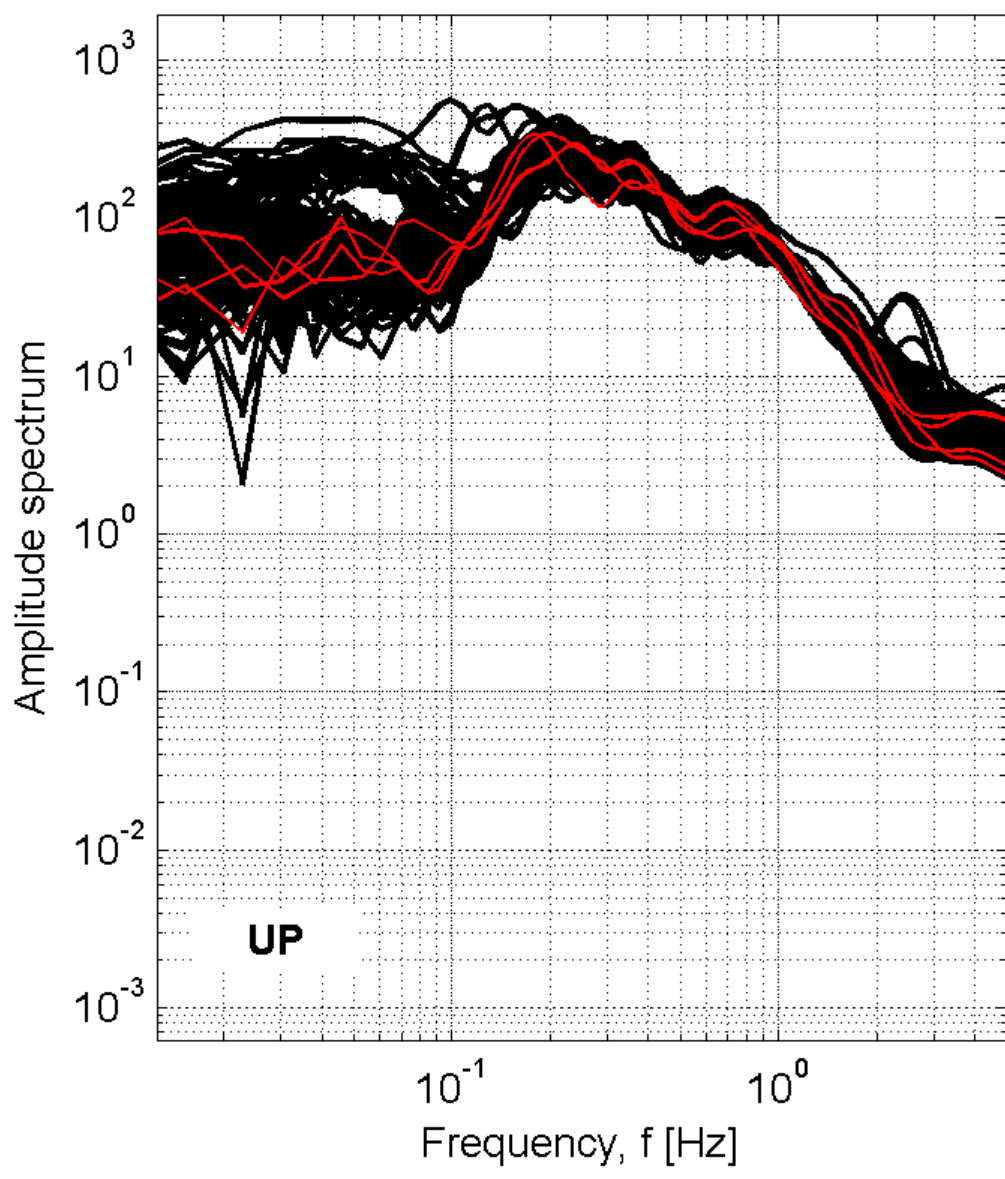
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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by Rodolfo Puglia - Dino Bindi - Lucia Luzi - Francesca Pacor

CFL_Cefalu



Station: CFL_Cefalu

Recording duration: 240:00 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

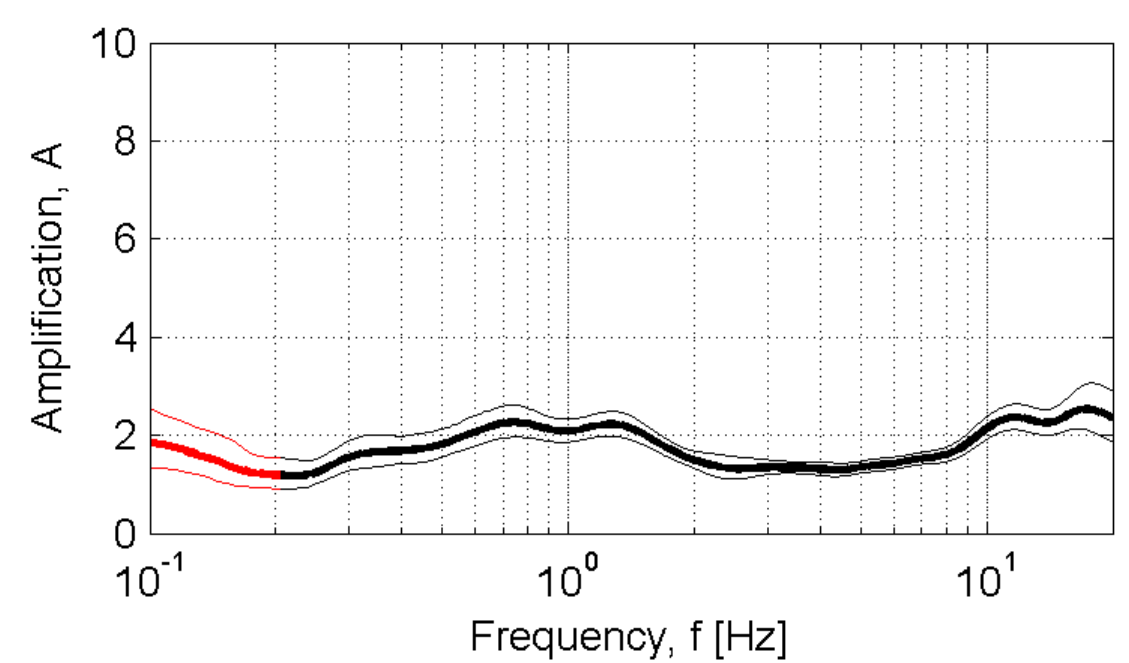
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

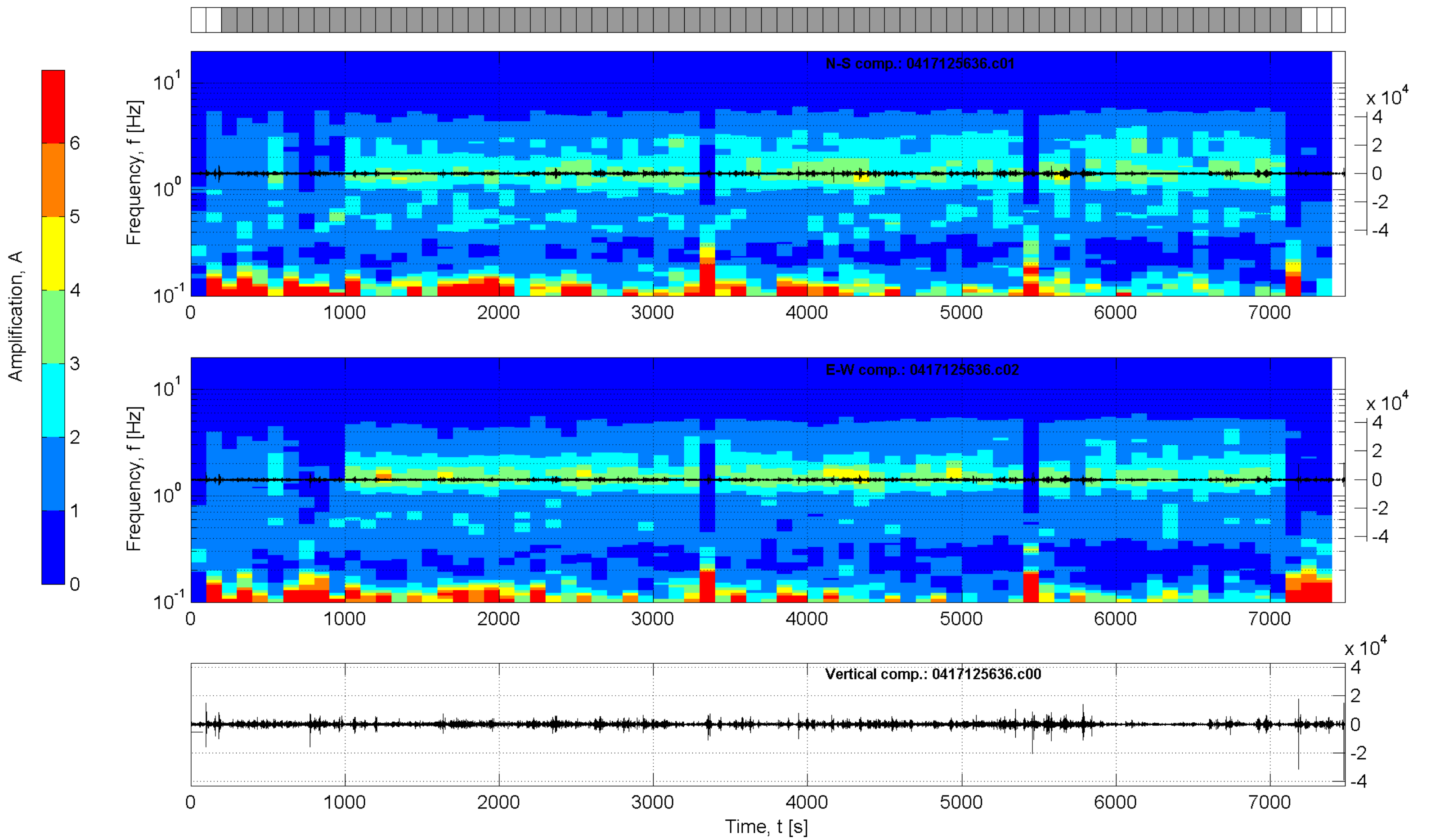
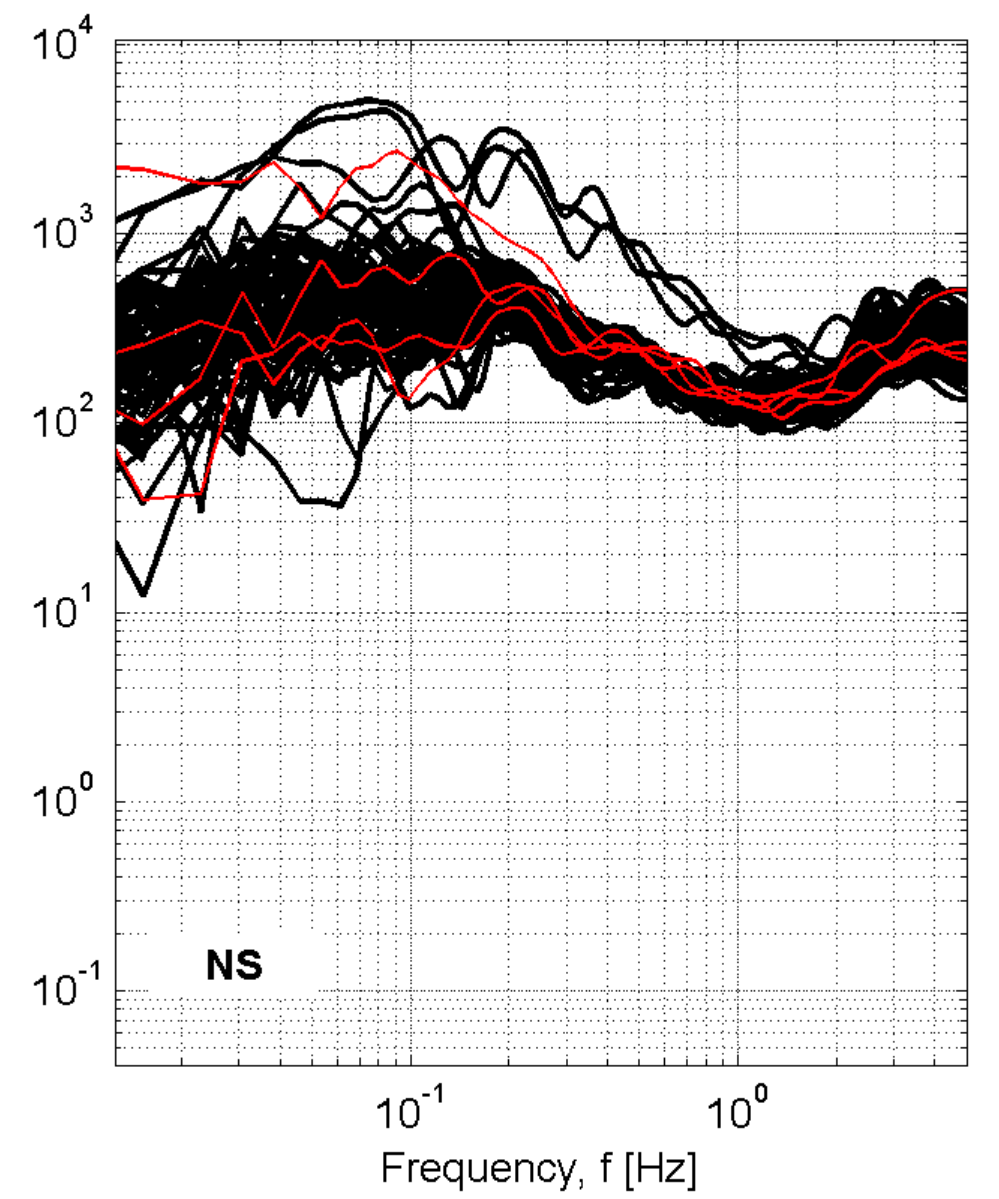
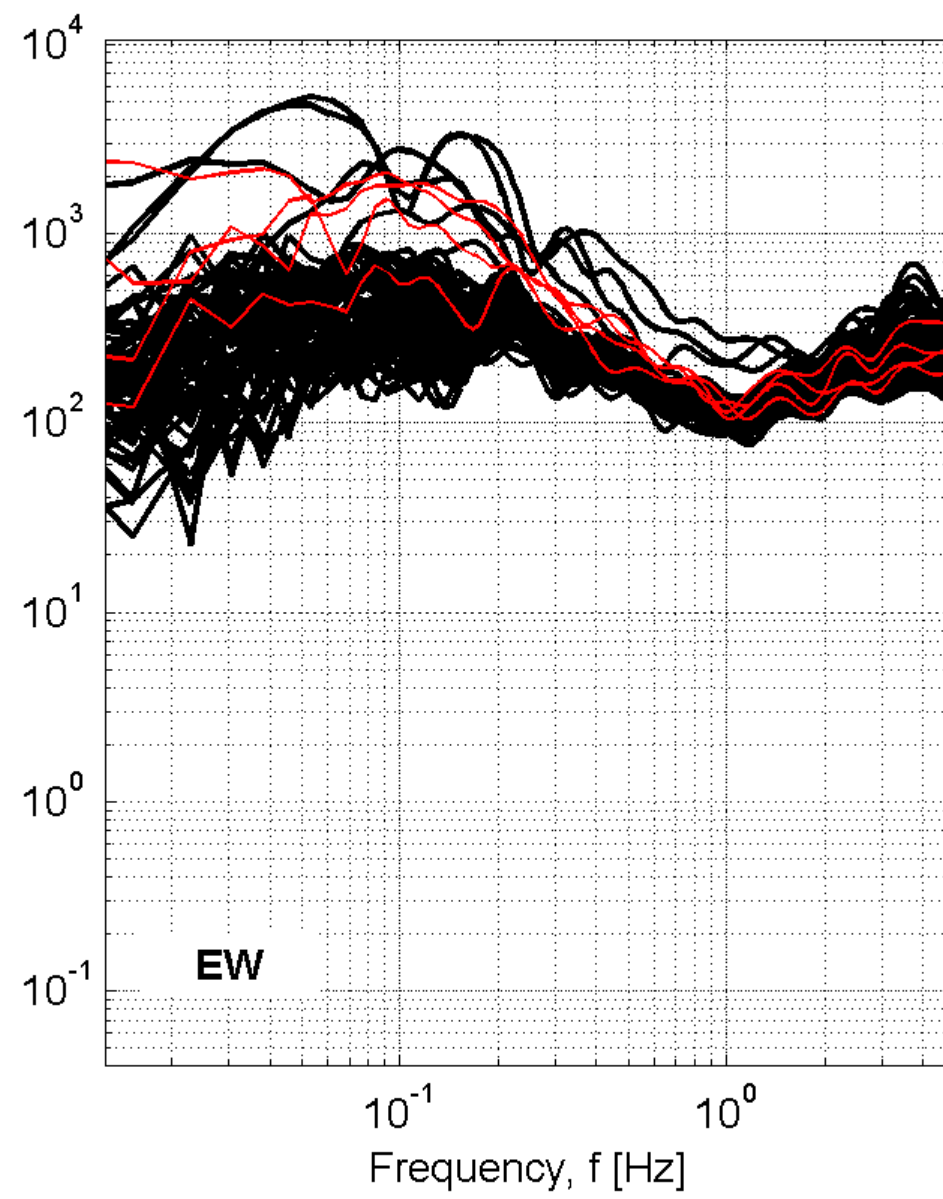
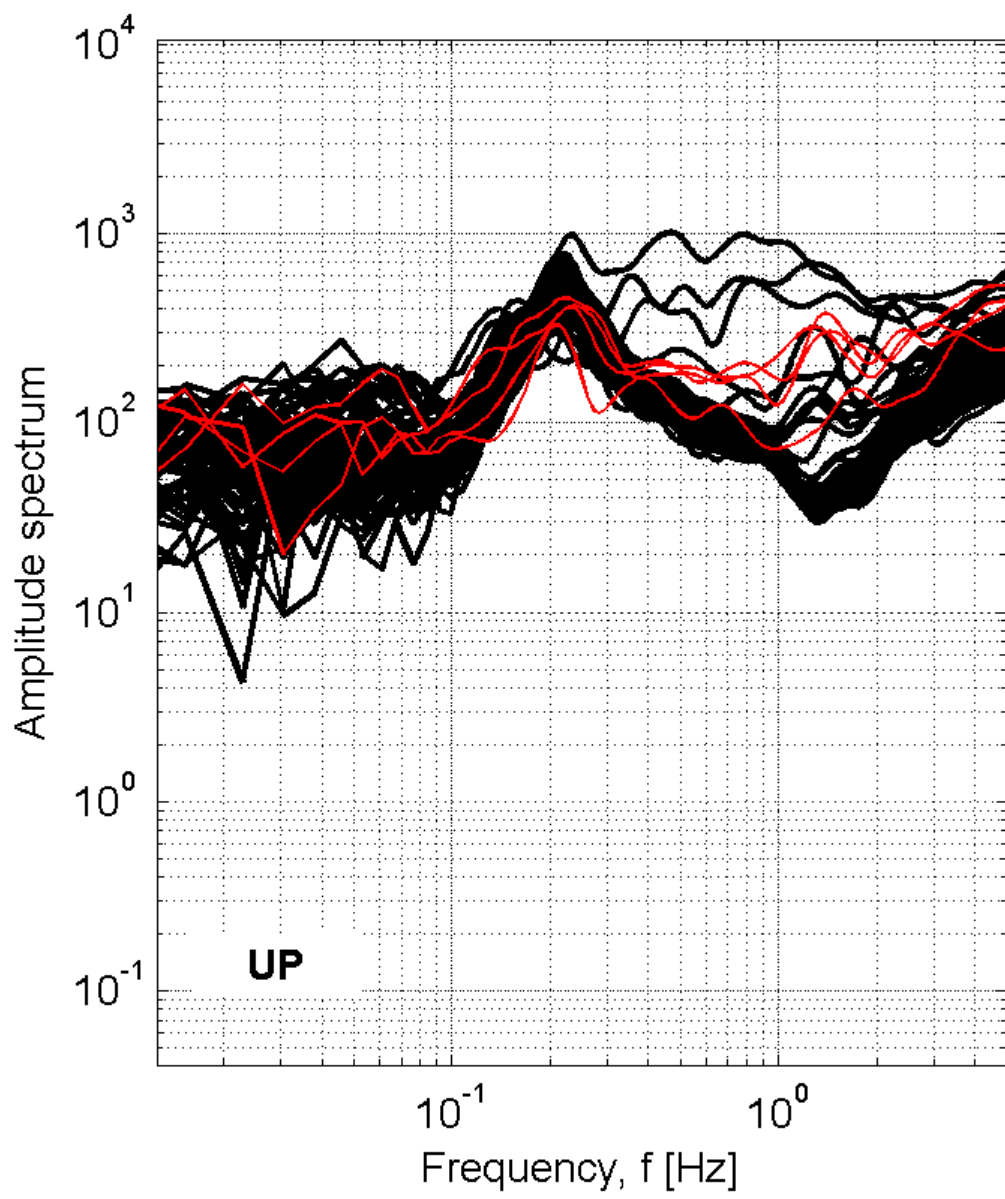
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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by Rodolfo Puglia - Dino Bindi - Lucia Luzi - Francesca Pacor

CIR-Cirò



Station: CIR-Cirò

Recording duration: 124:44 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

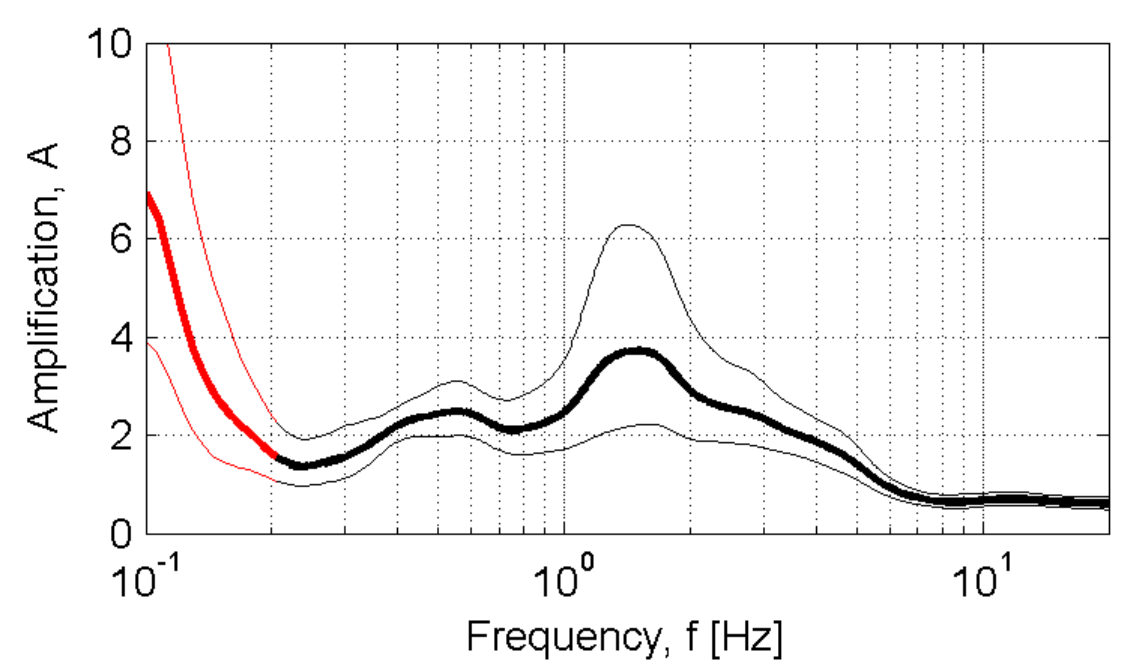
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

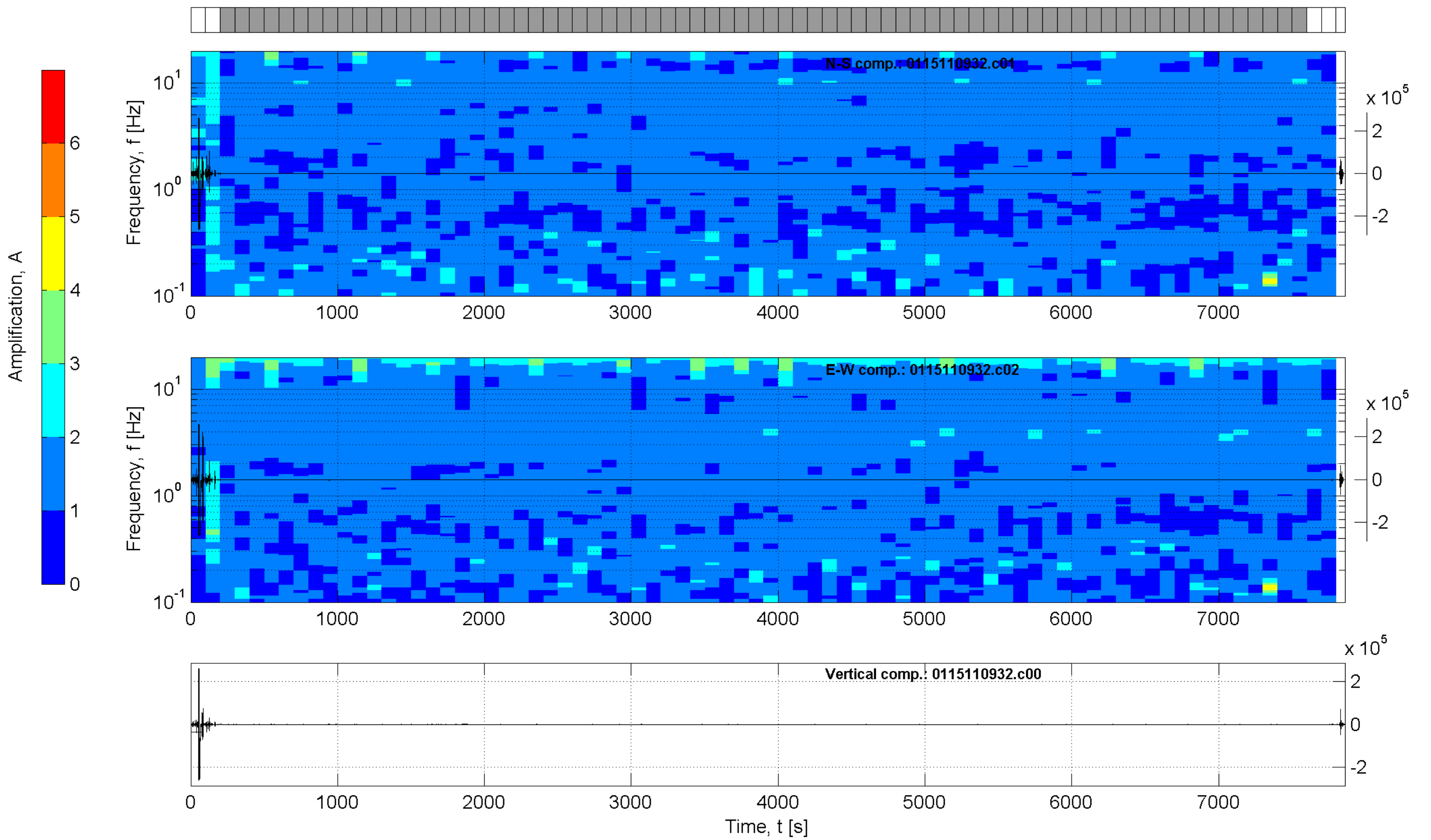
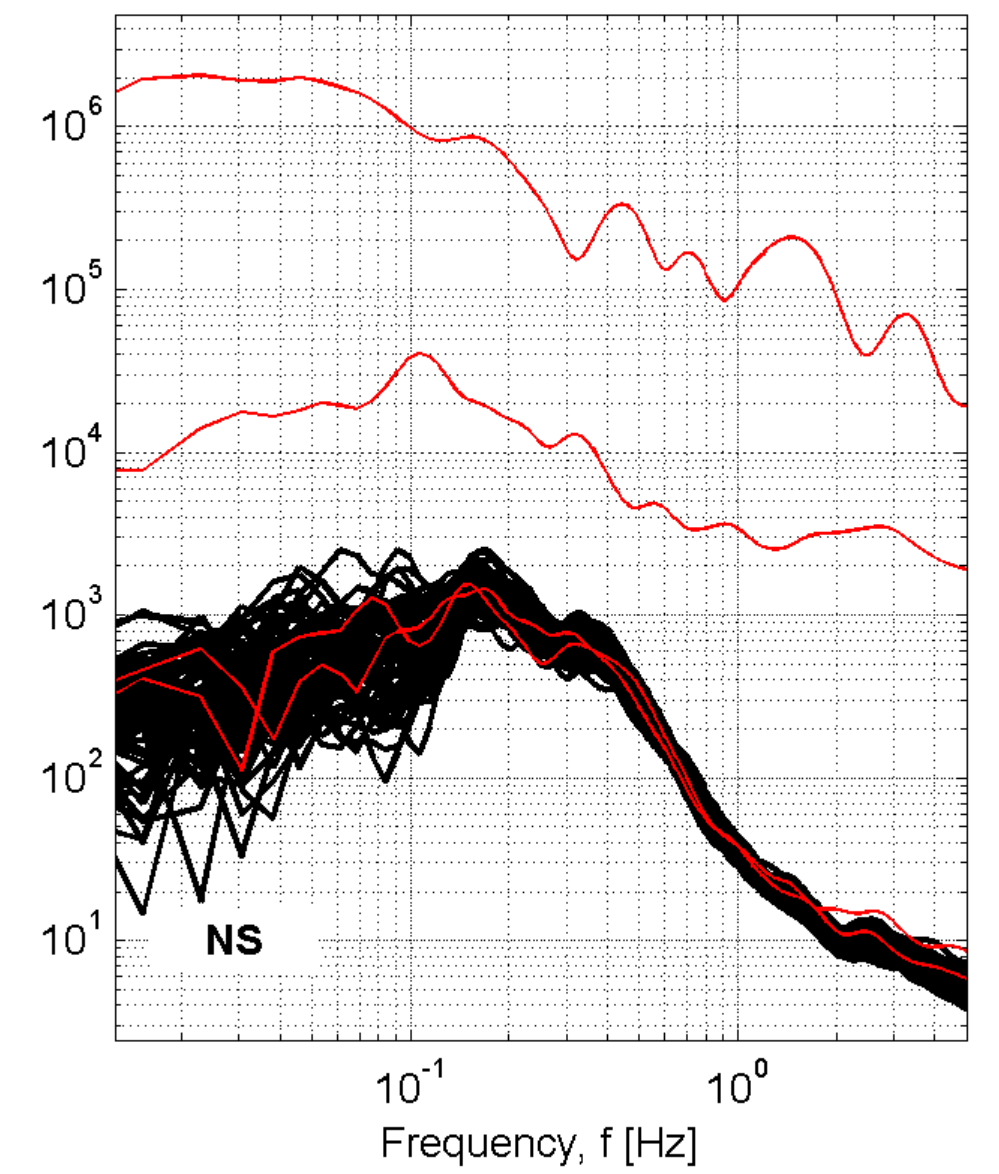
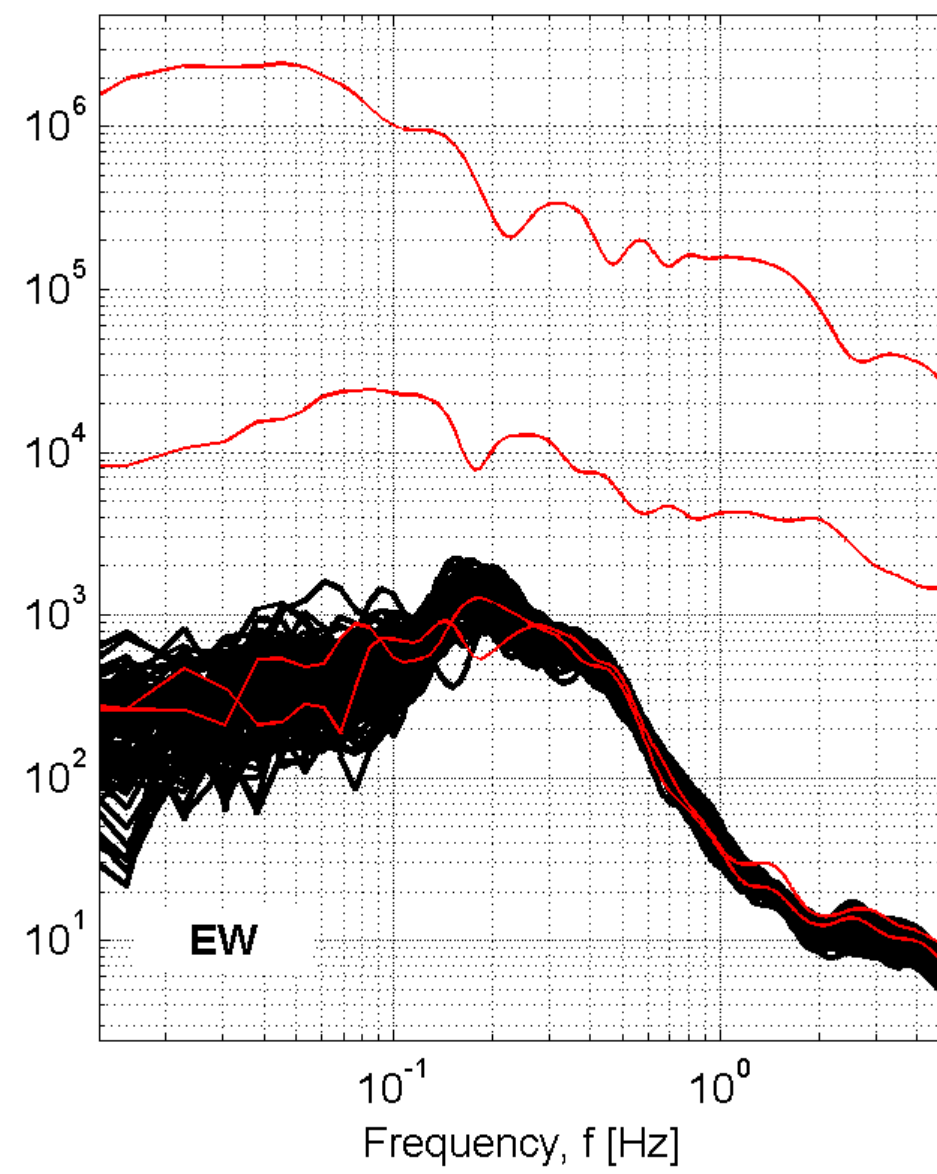
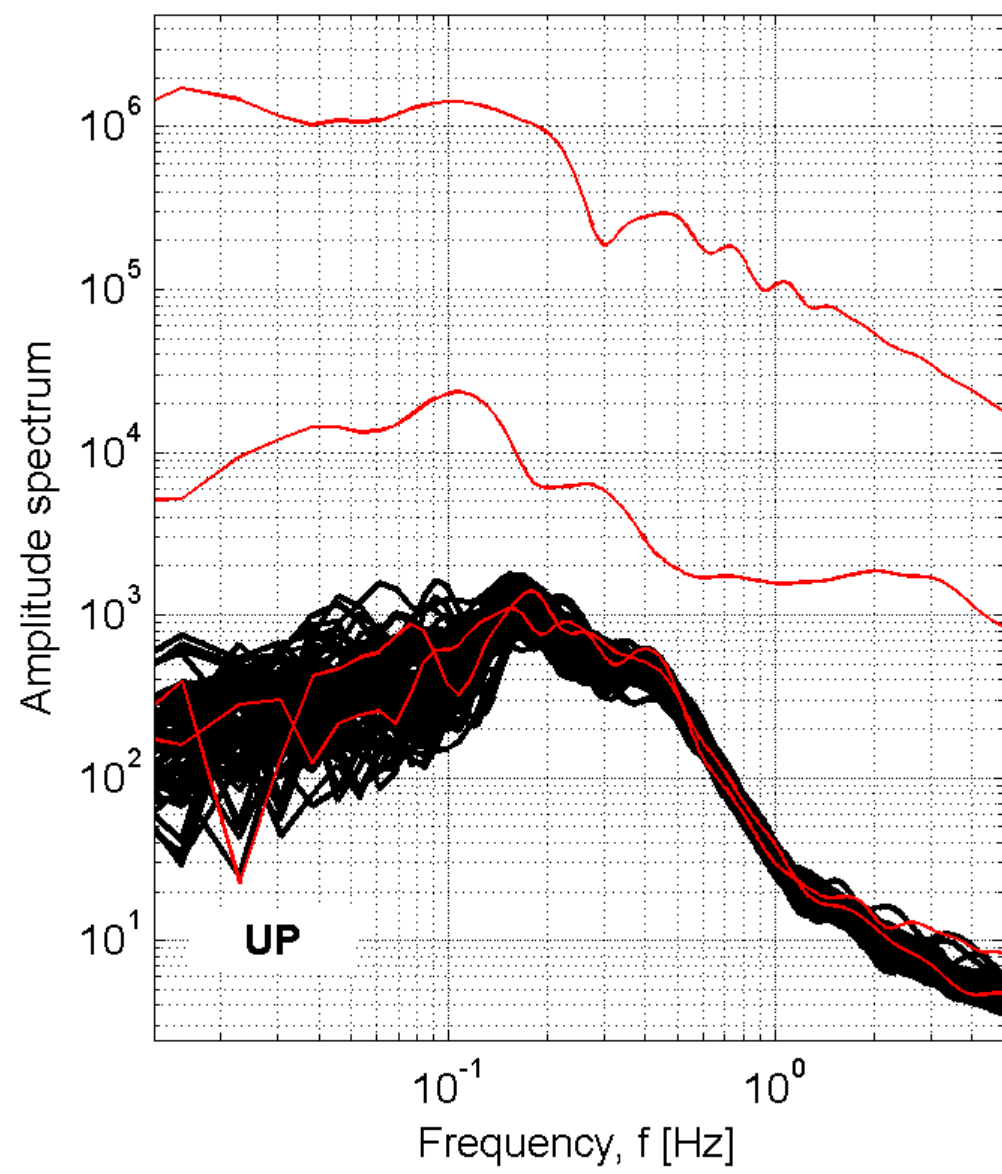
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



Developed in the field of the DPC-INGV S4-Project (2007-2009)
by Rodolfo Puglia - Dino Bindi - Lucia Luzi - Francesca Pacor

CLL-Castellina in Chianti



Station: CLL-Castellina in Chianti

Recording duration: 131:00 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

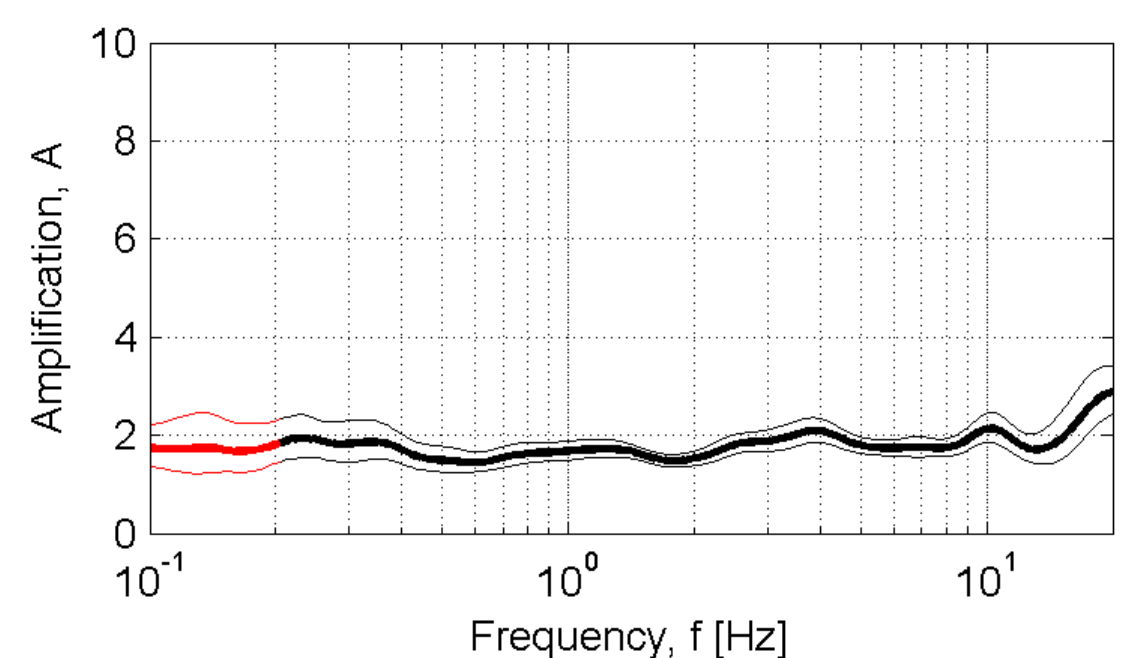
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

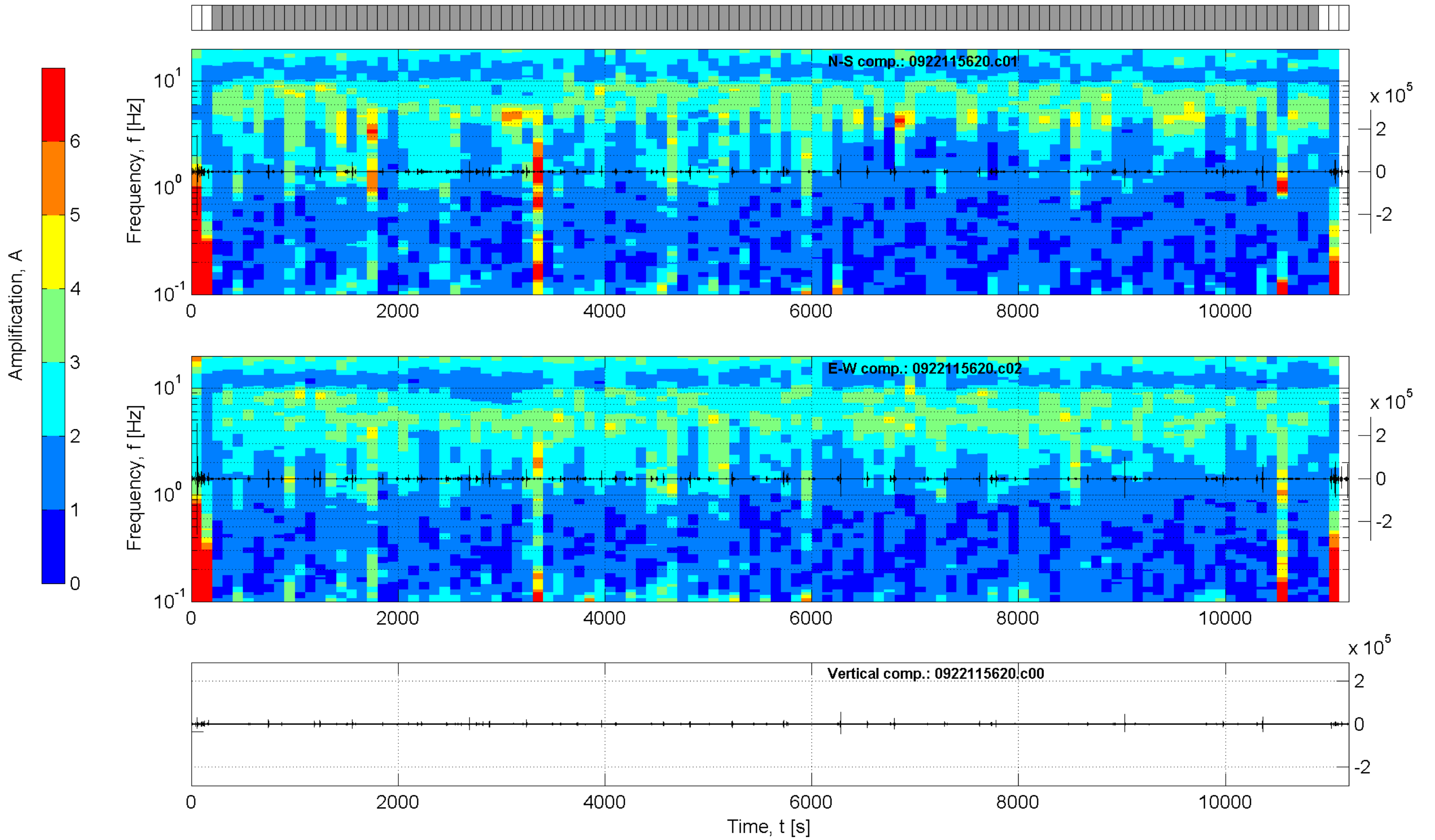
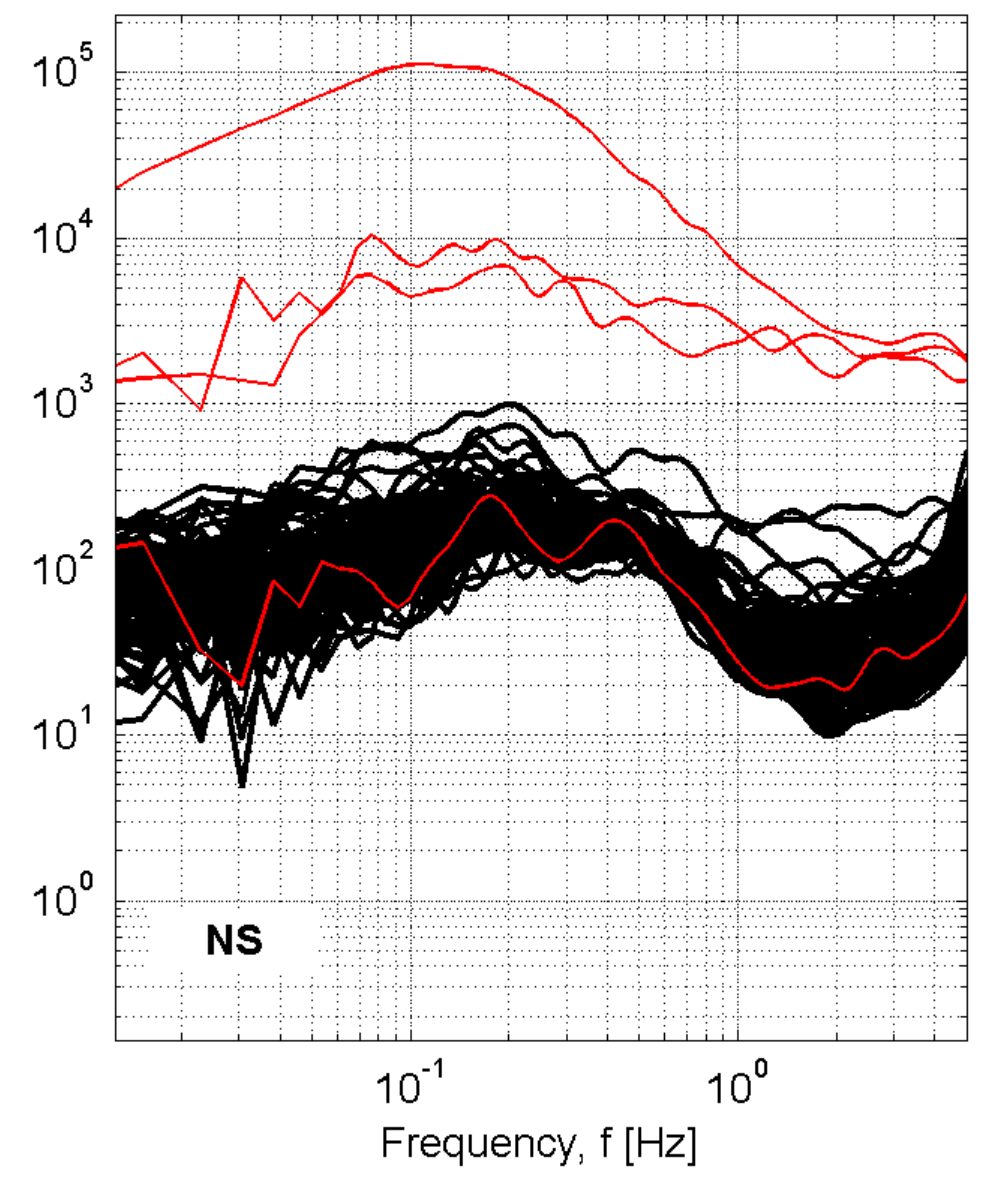
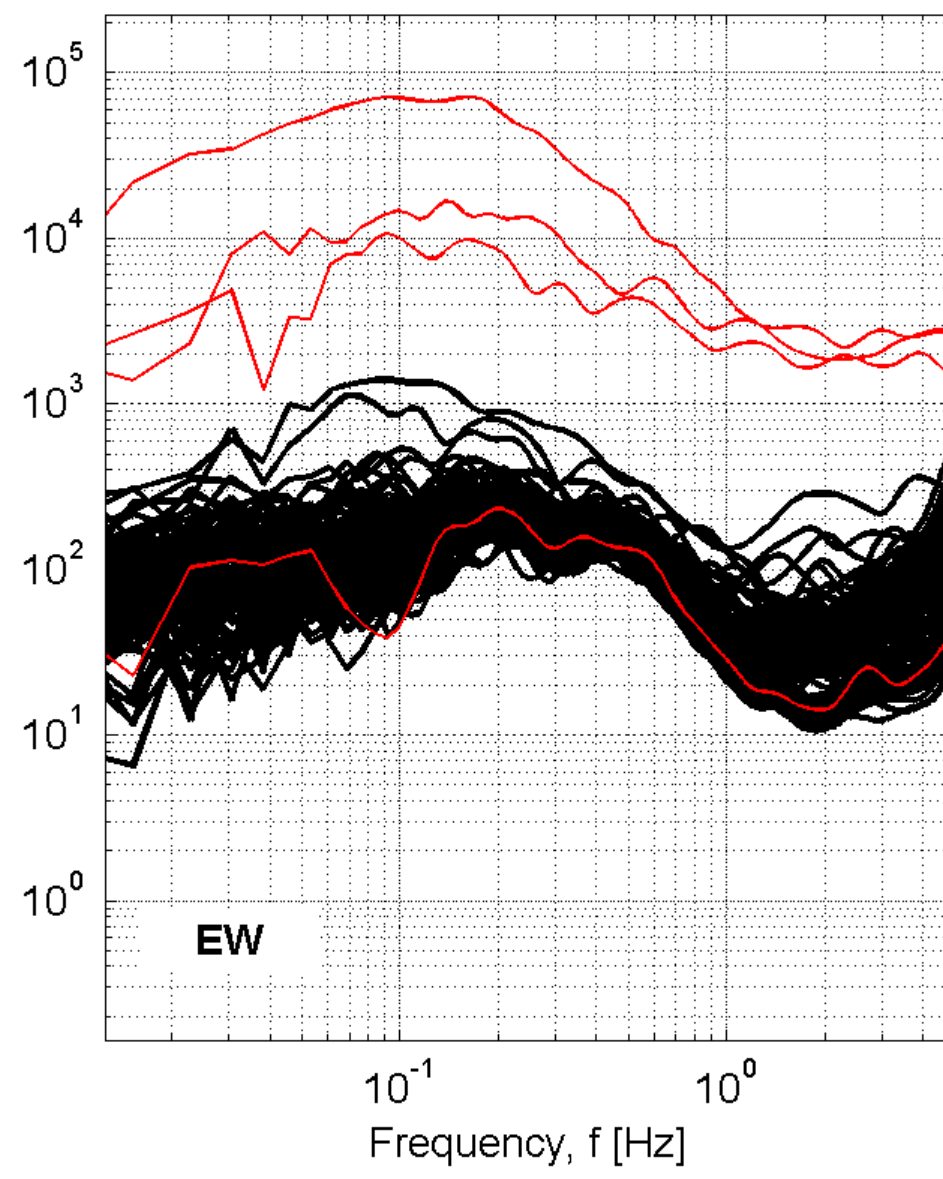
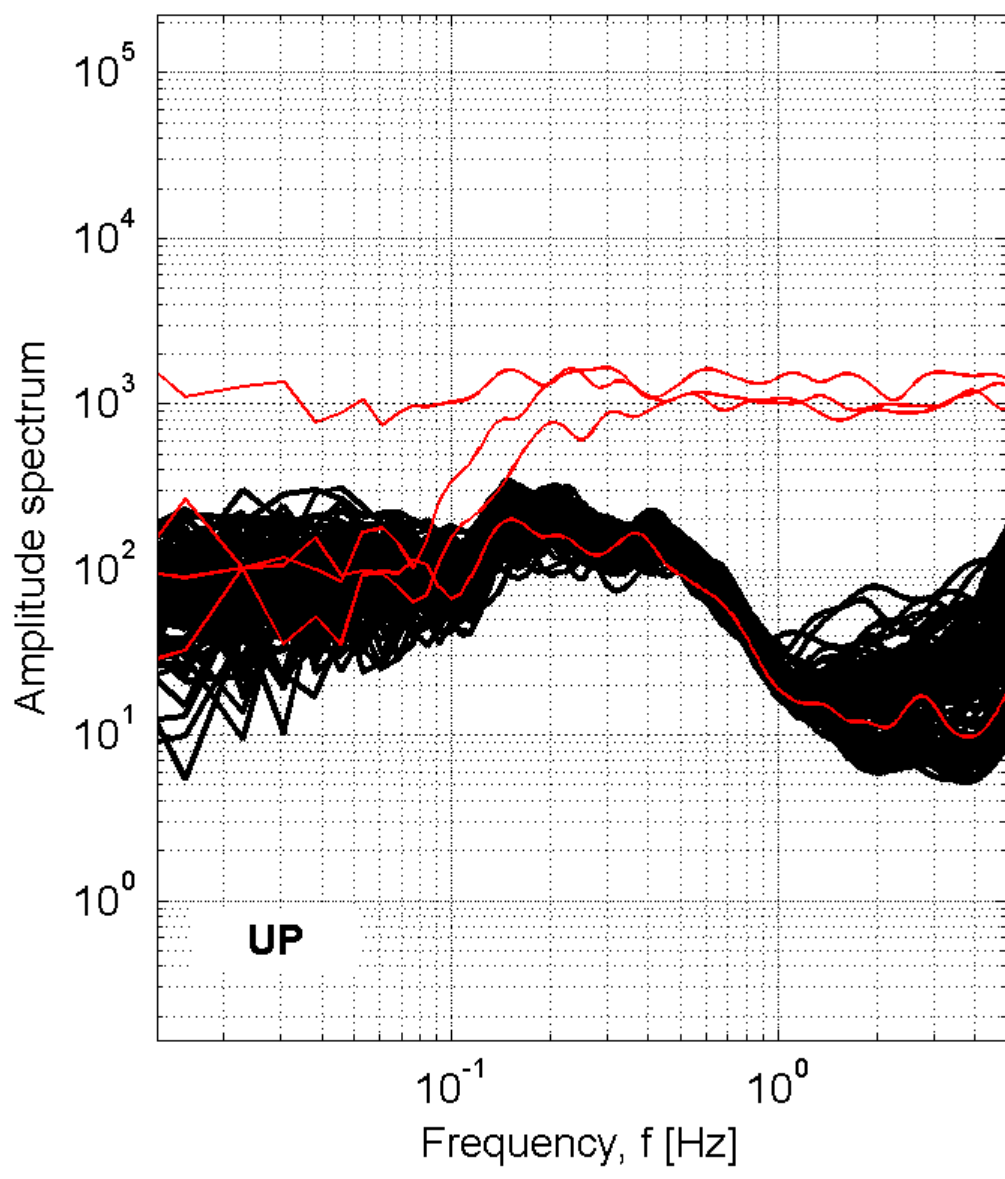
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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CLM_Corleto Monforte



Station: CLM_Corleto Monforte

Recording duration: 186:32 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

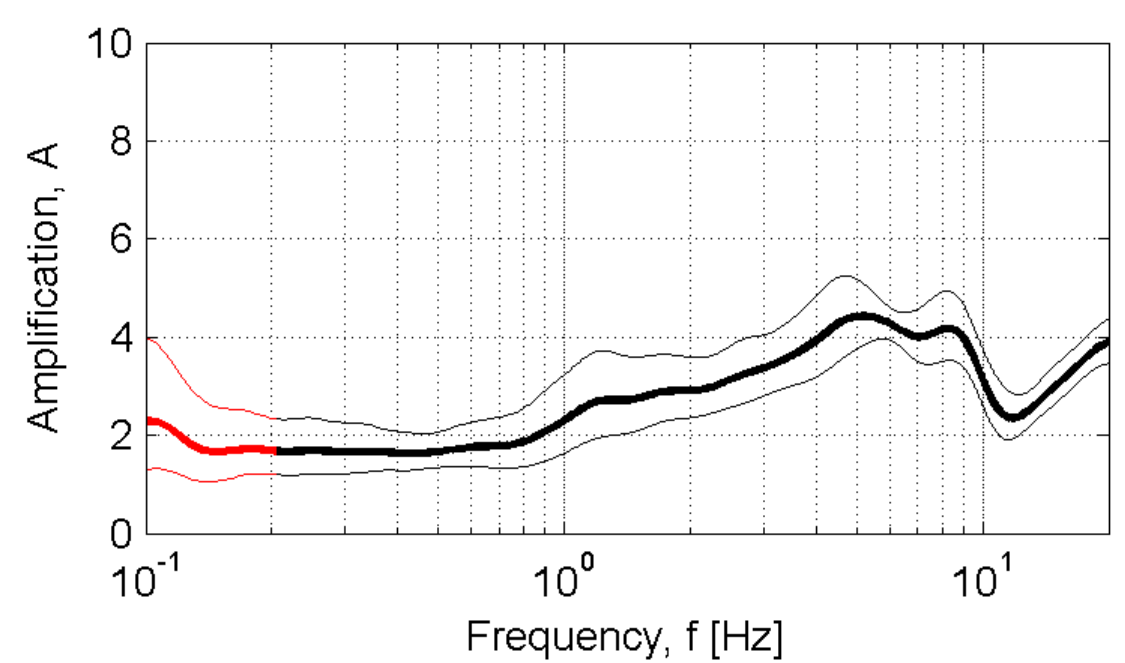
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

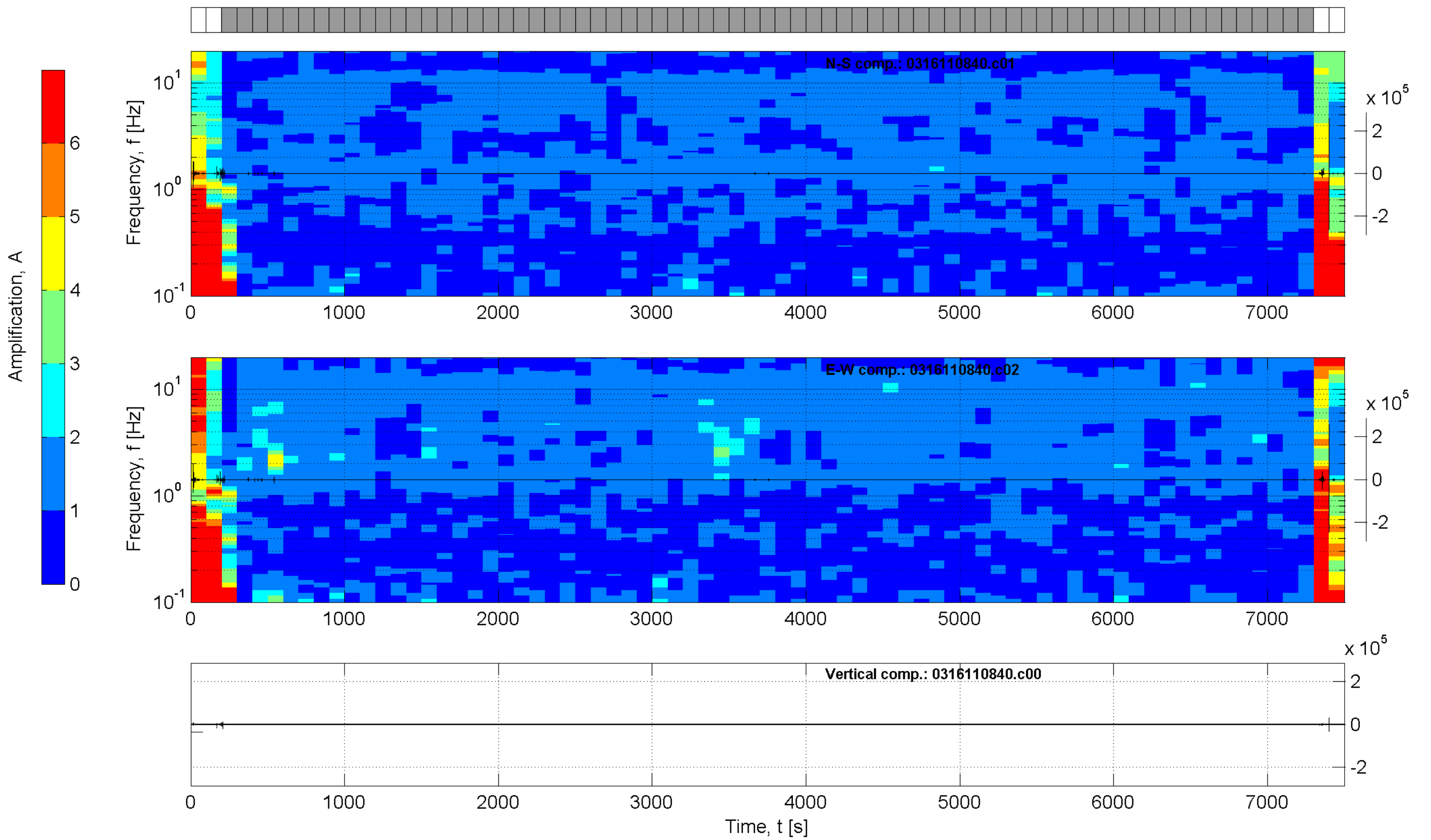
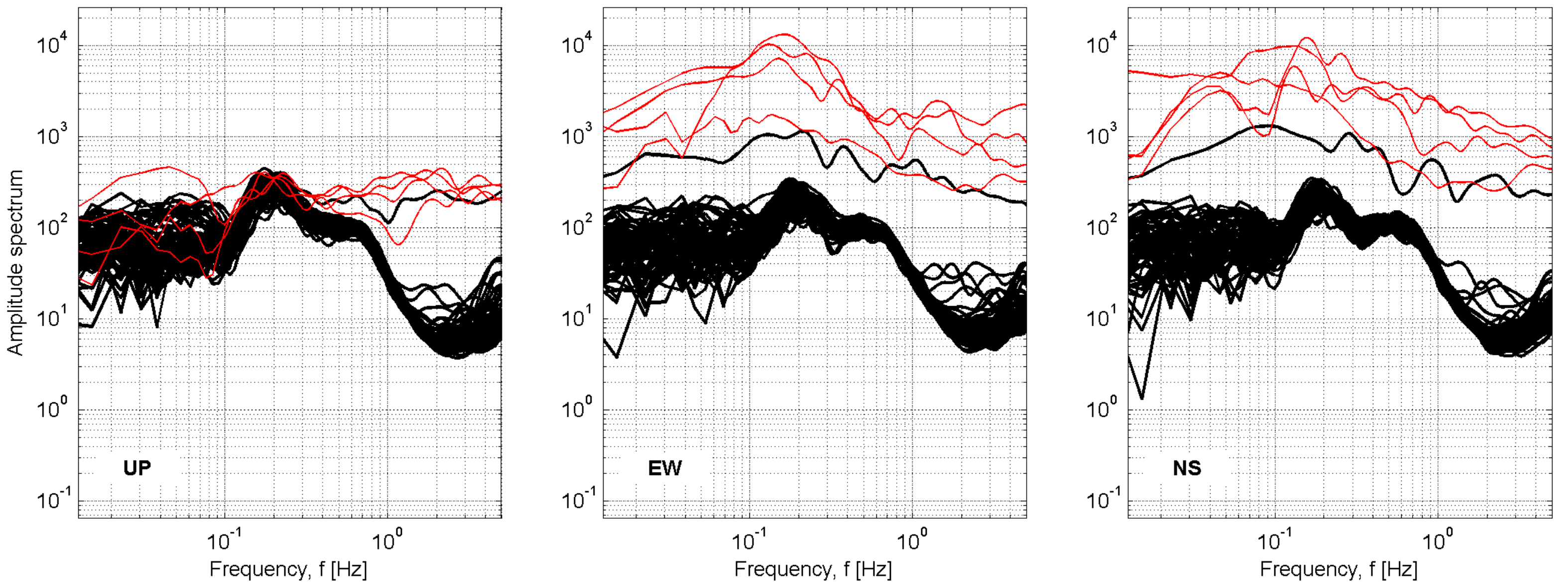
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



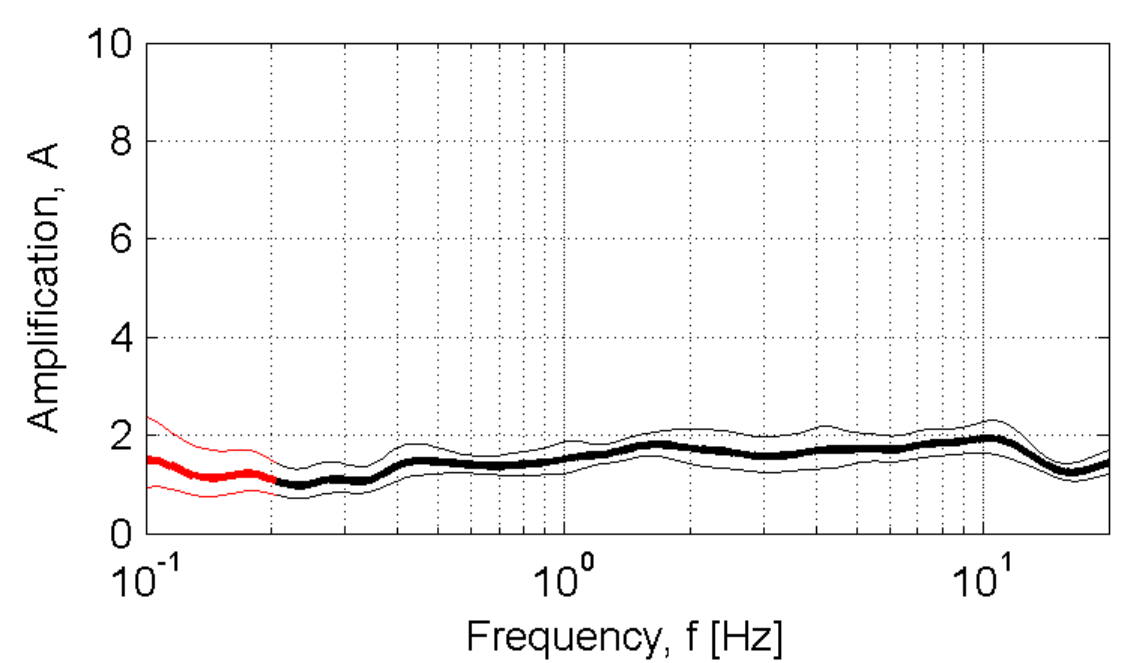
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CMA-Campana



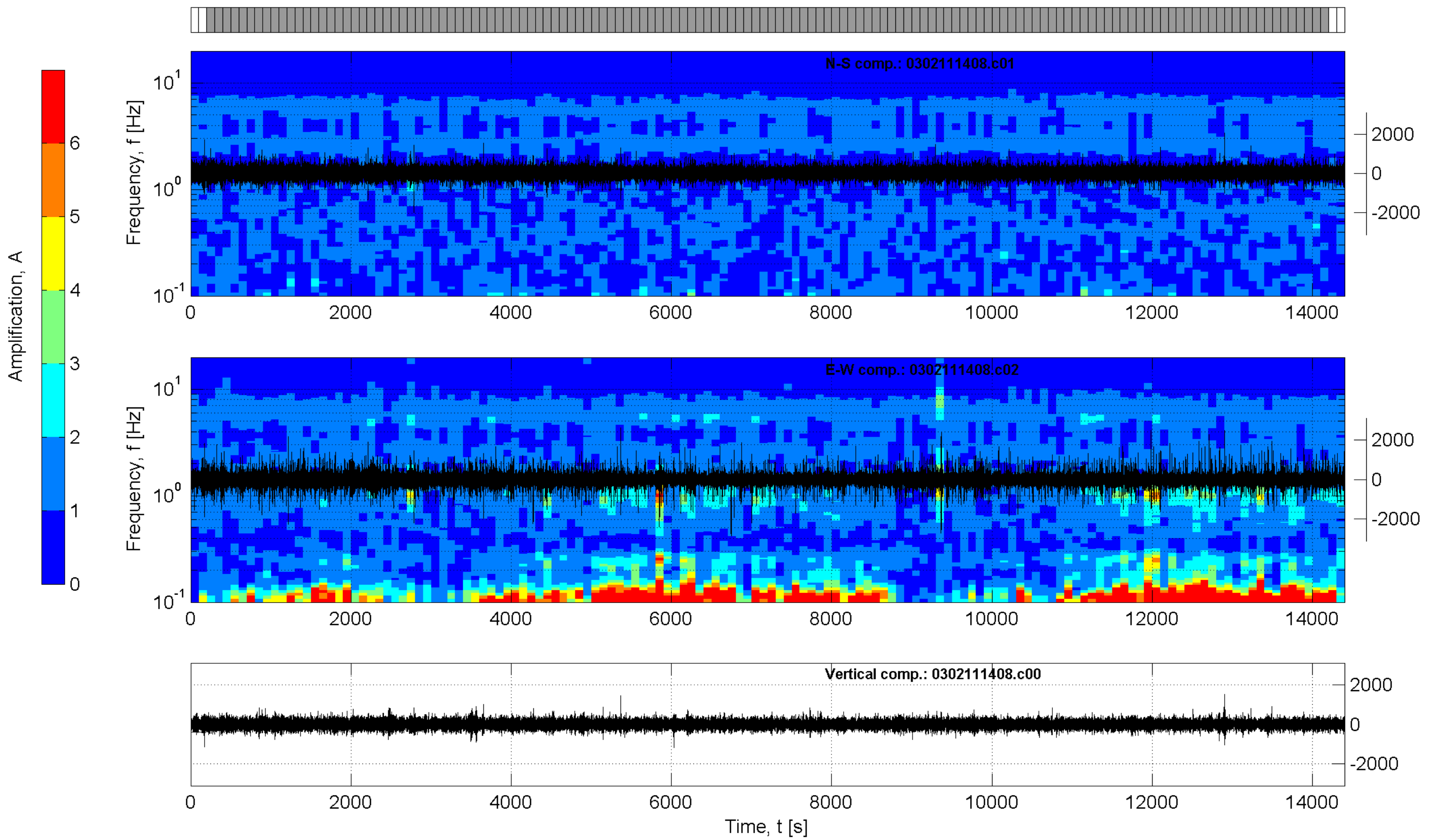
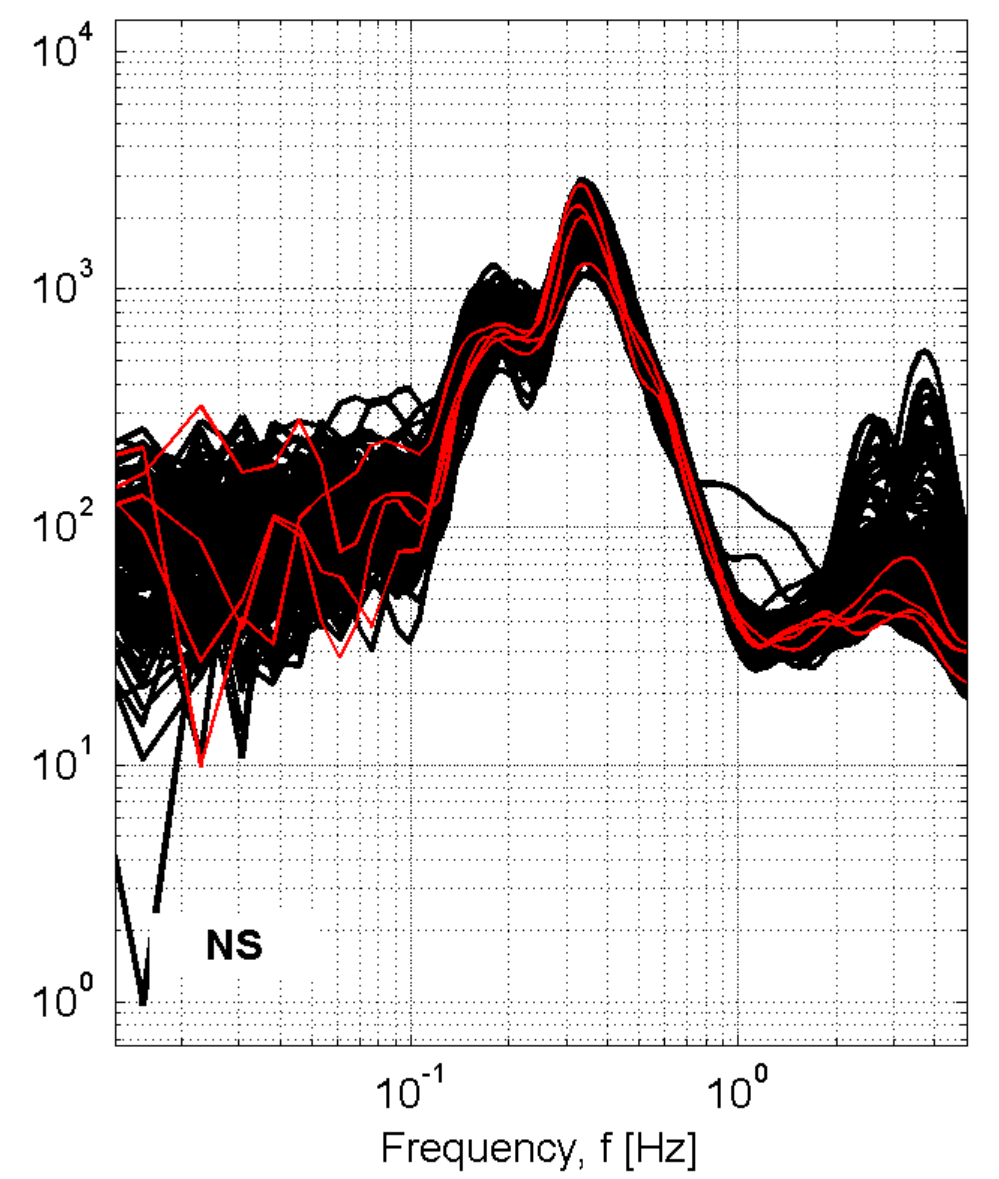
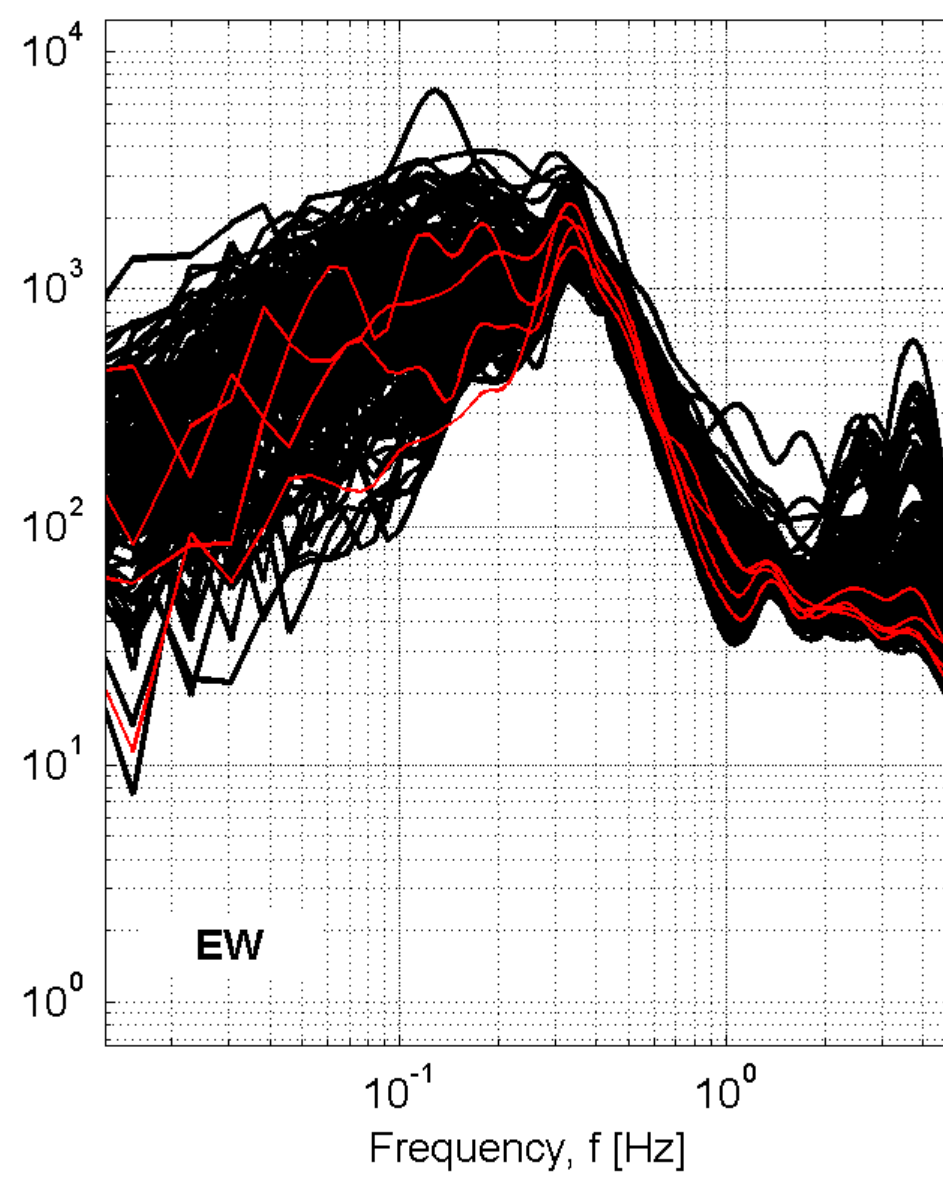
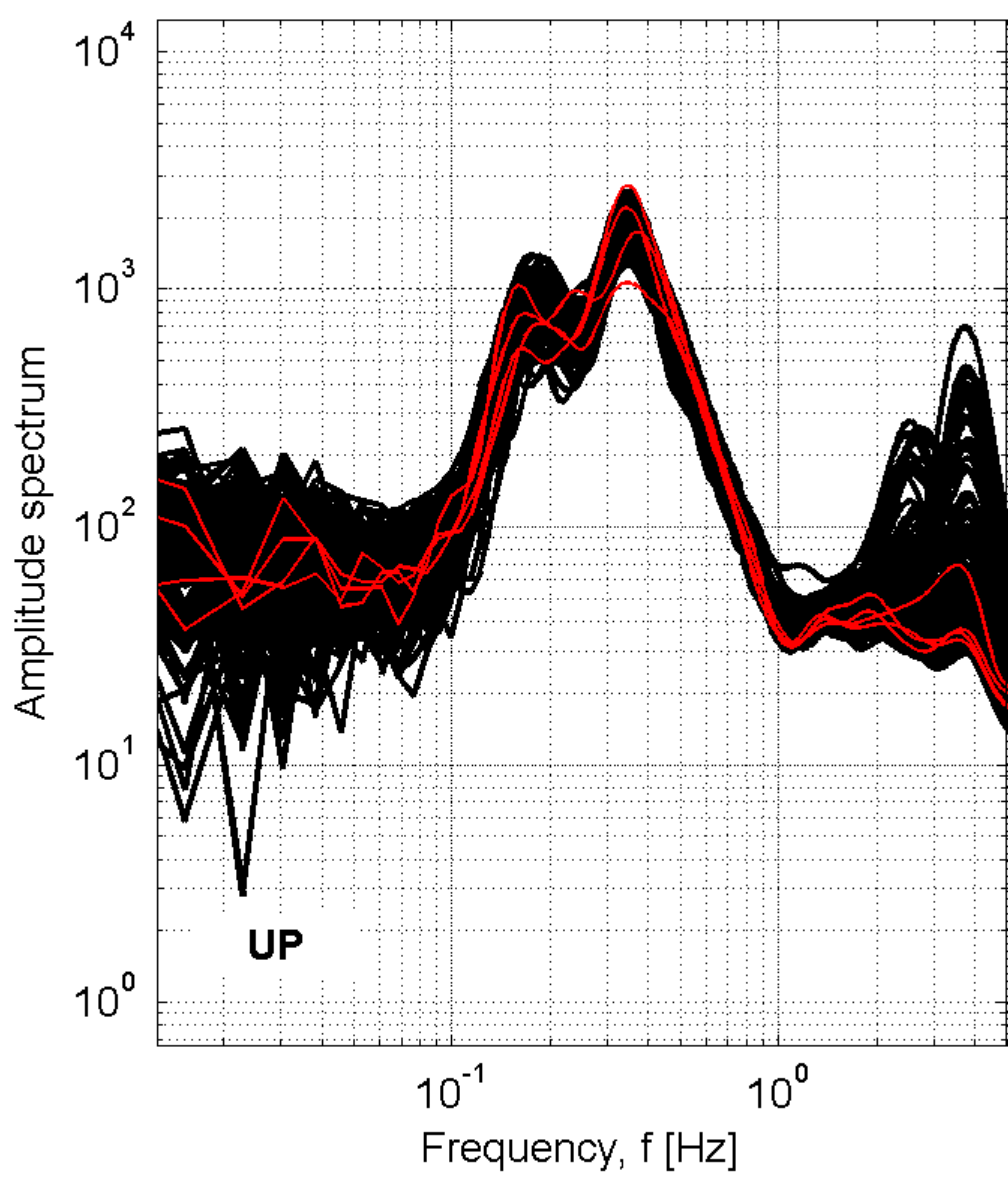
Station: CMA-Campana

Recording duration: 125:04 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



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 by Rodolfo Puglia - Dino Bindi - Lucia Luzi - Francesca Pacor

CMB-Campobasso



Station: CMB-Campobasso

Recording duration: 240:00 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

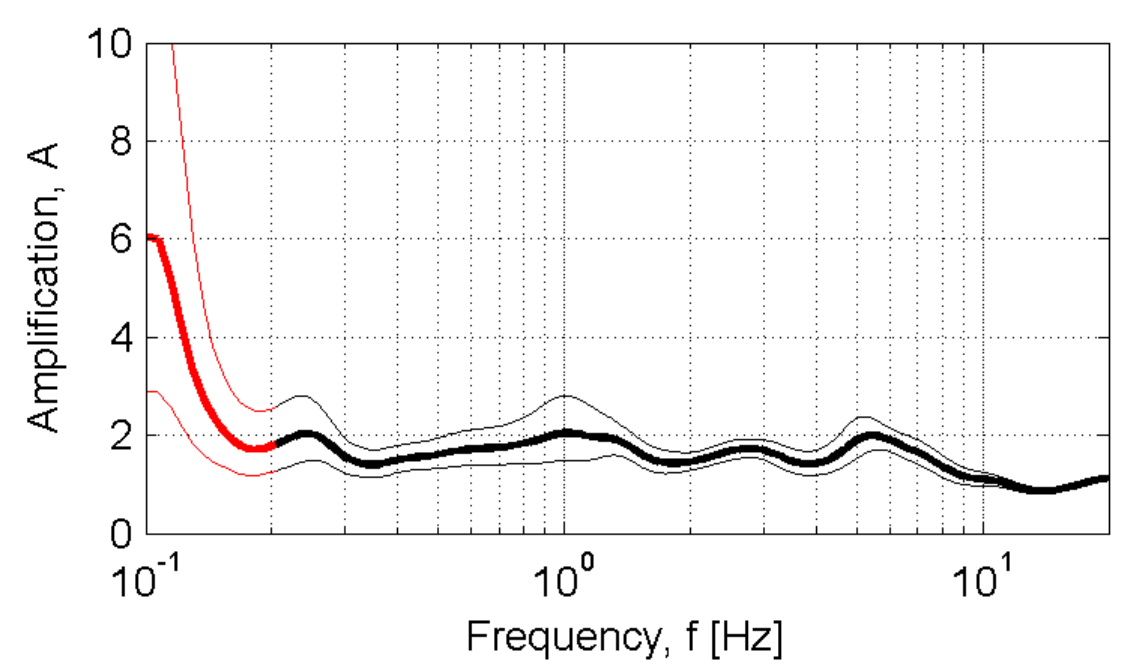
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

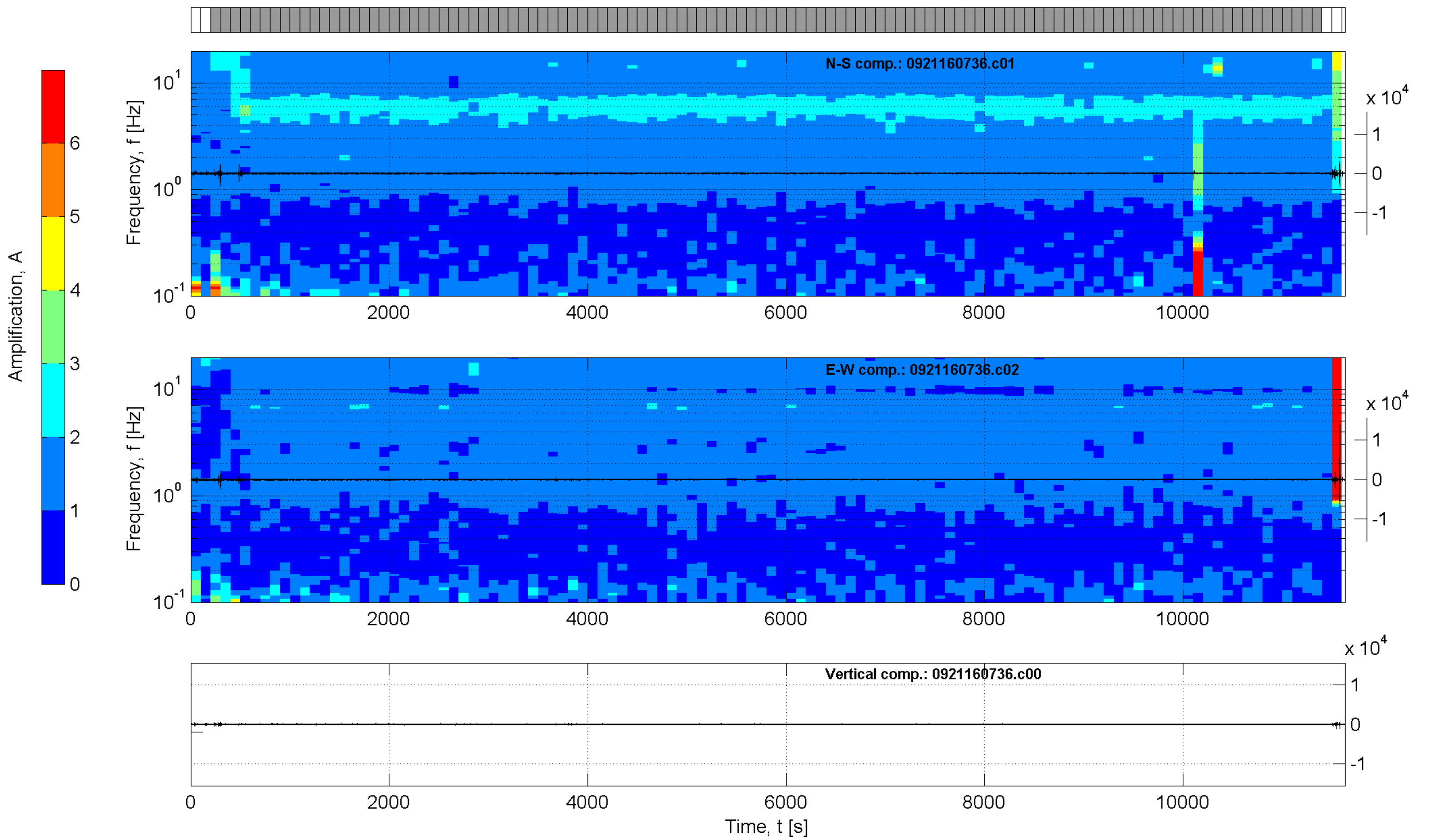
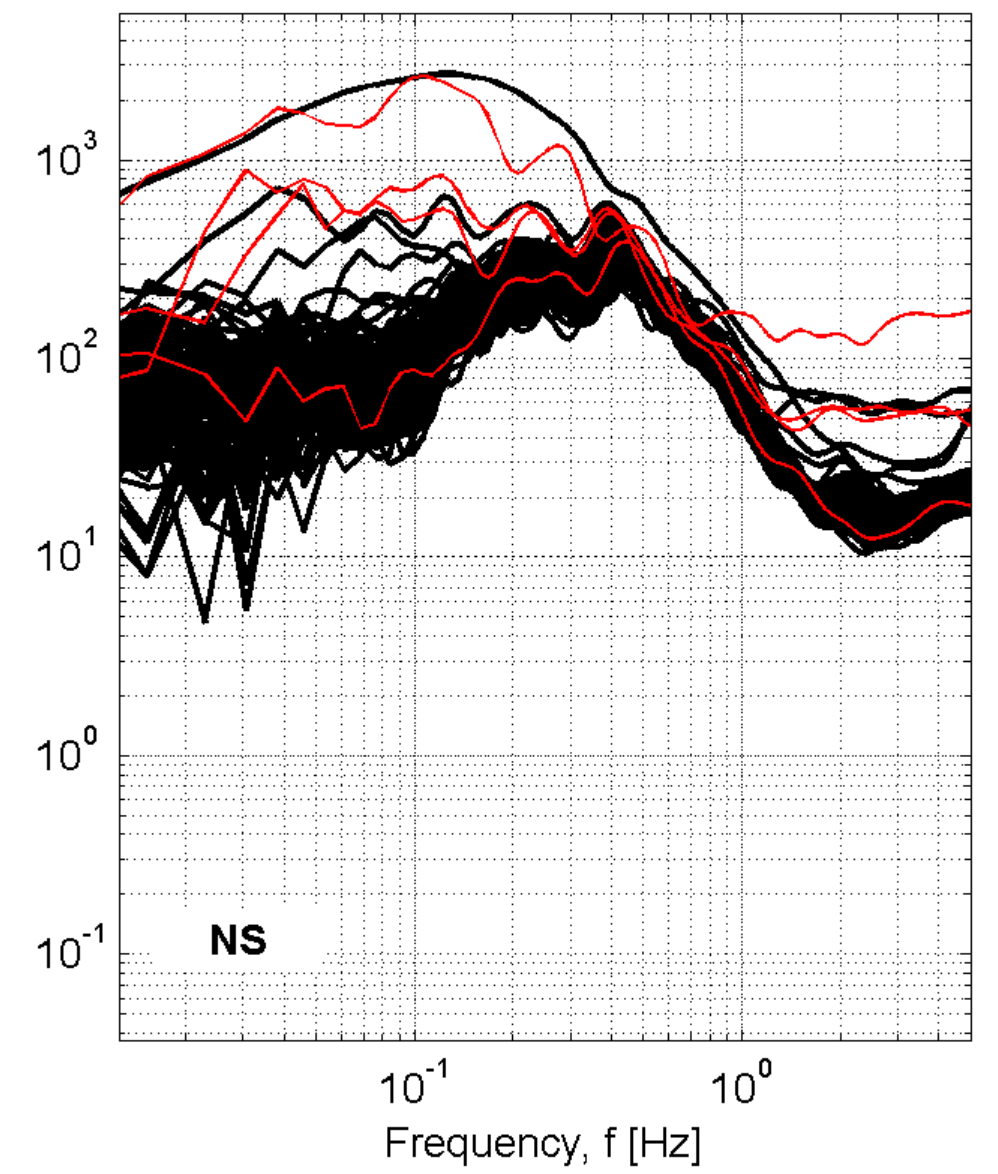
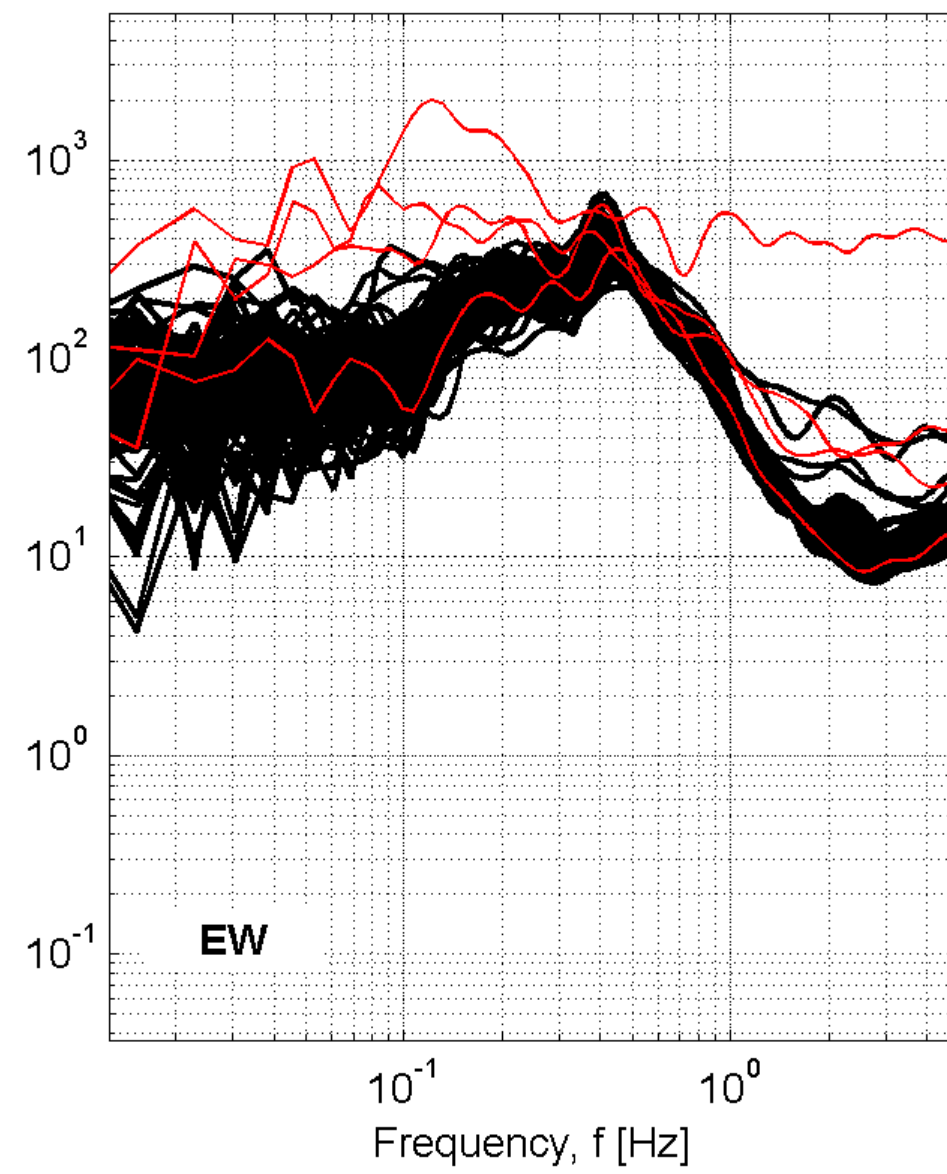
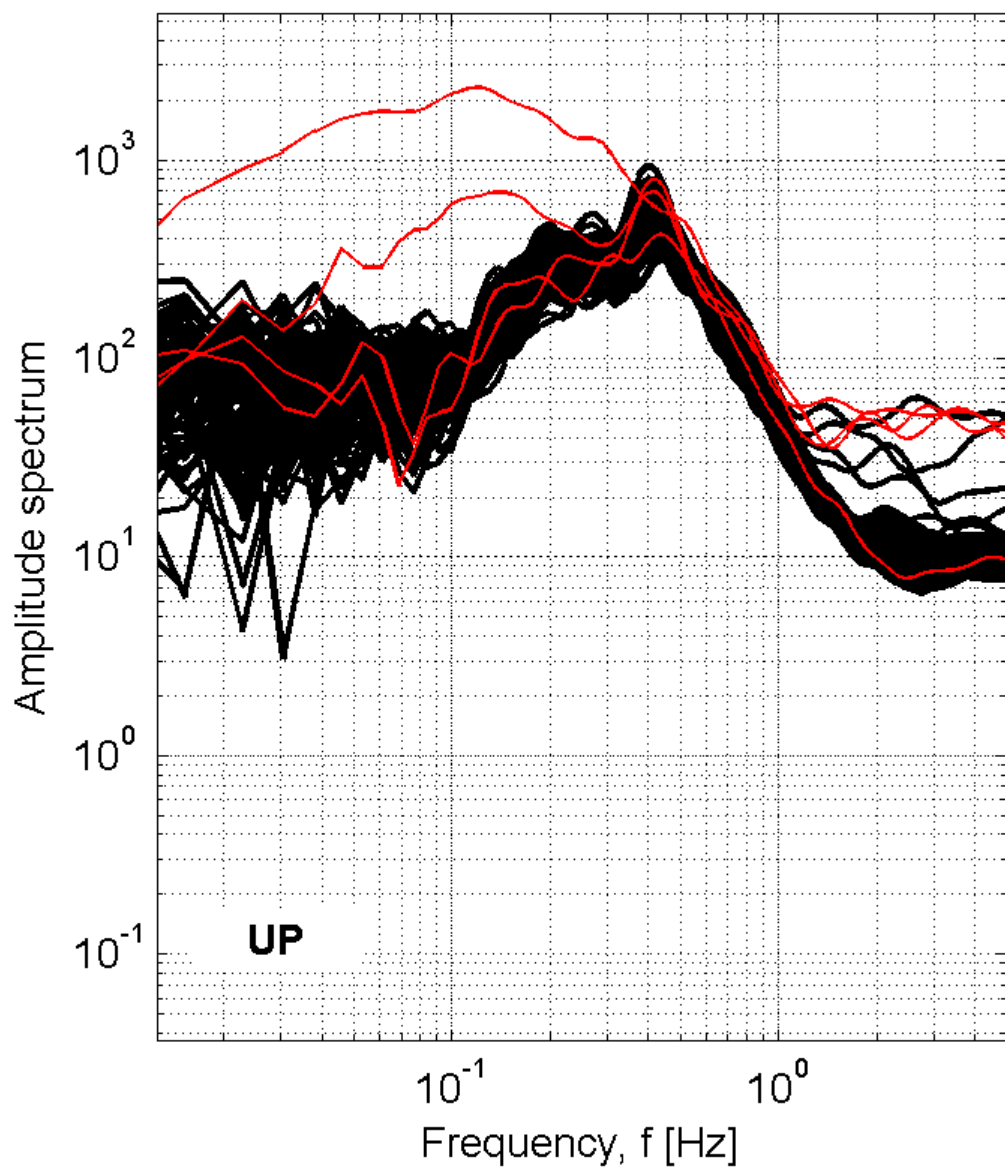
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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CMG – Campagna



Station: CMG - Campagna

Recording duration: 193:52 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

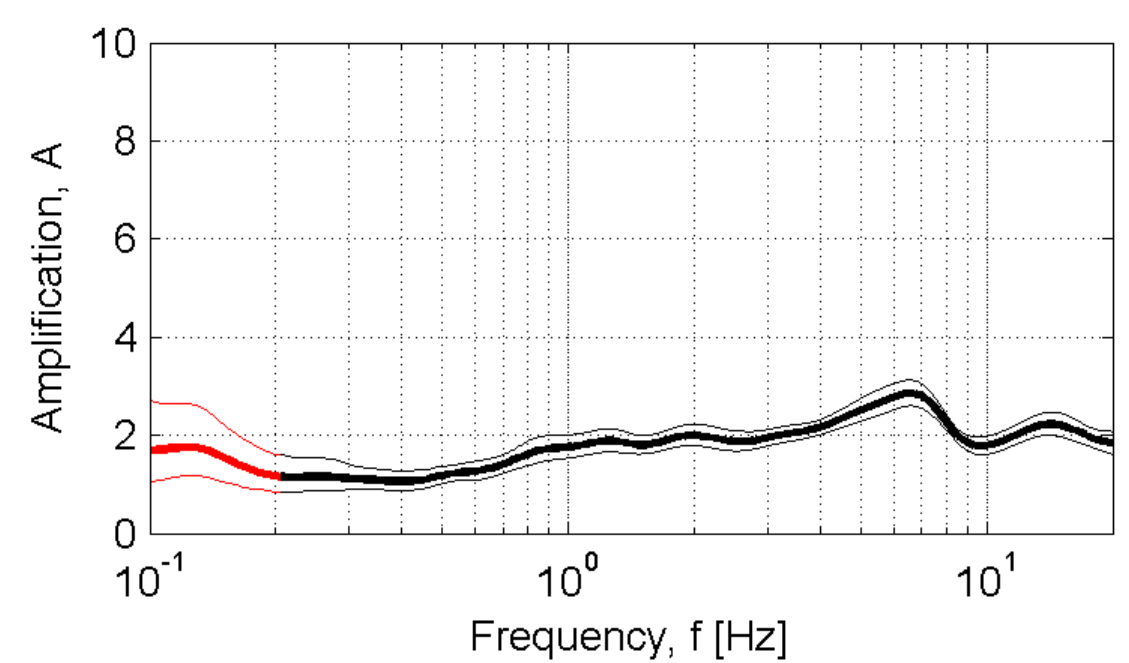
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

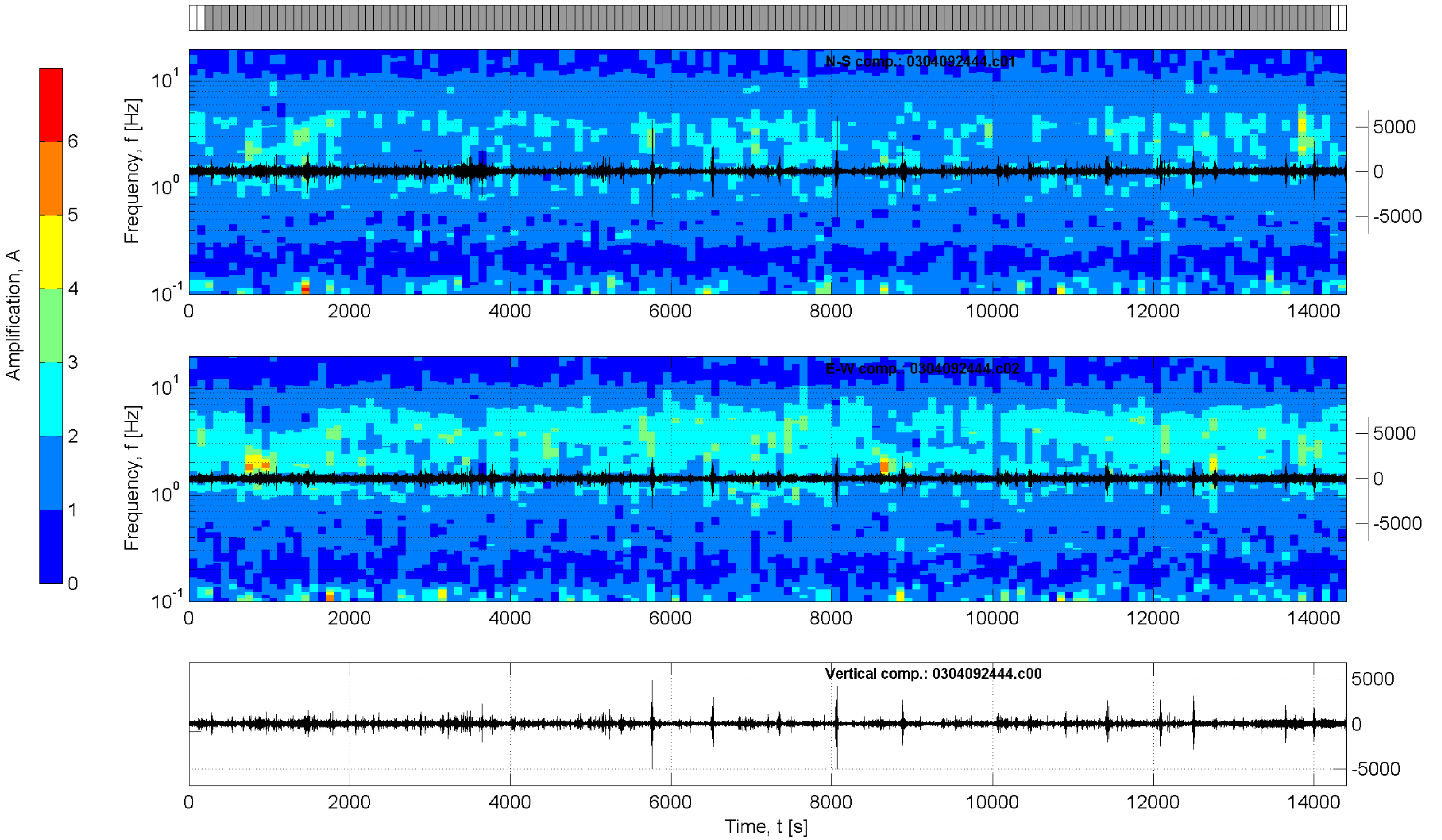
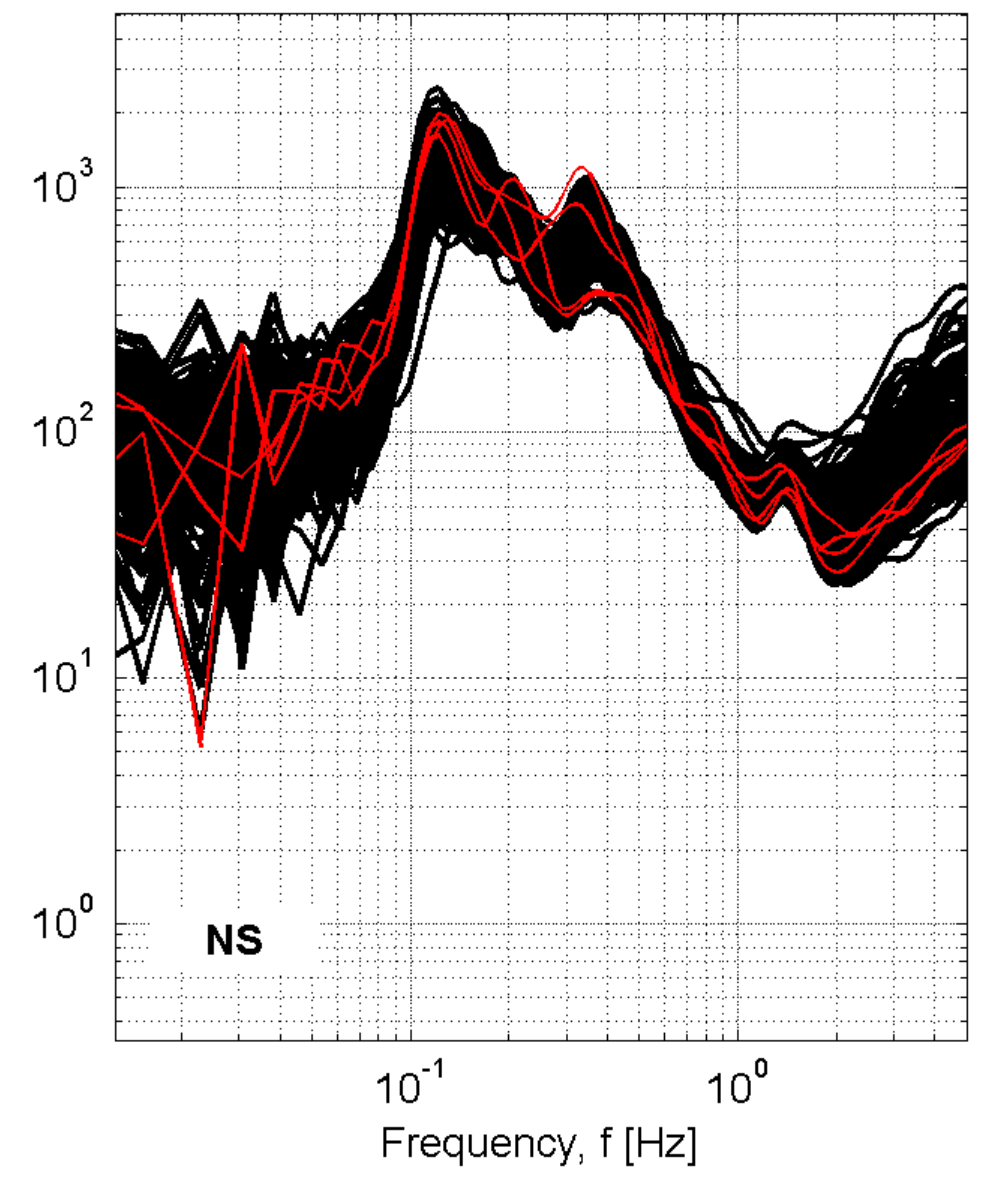
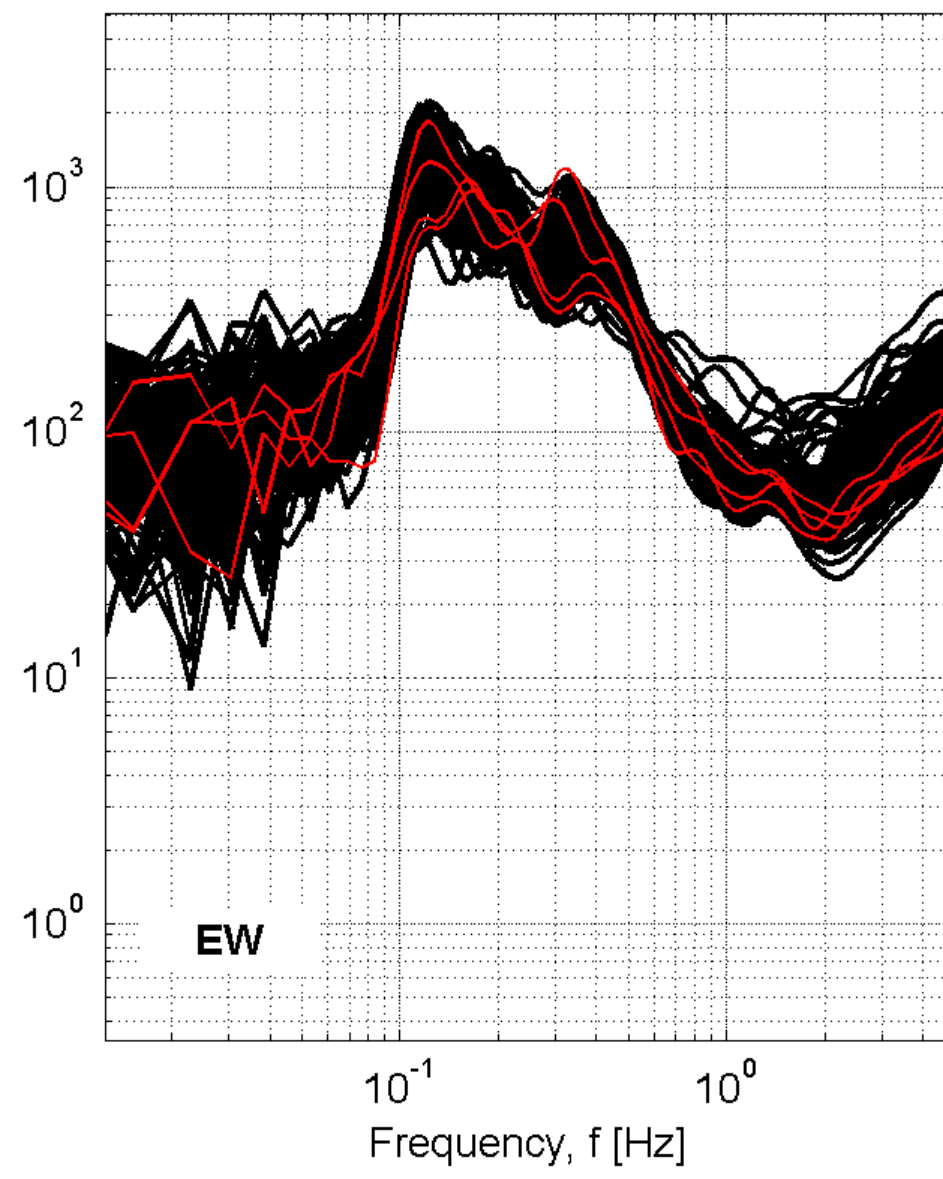
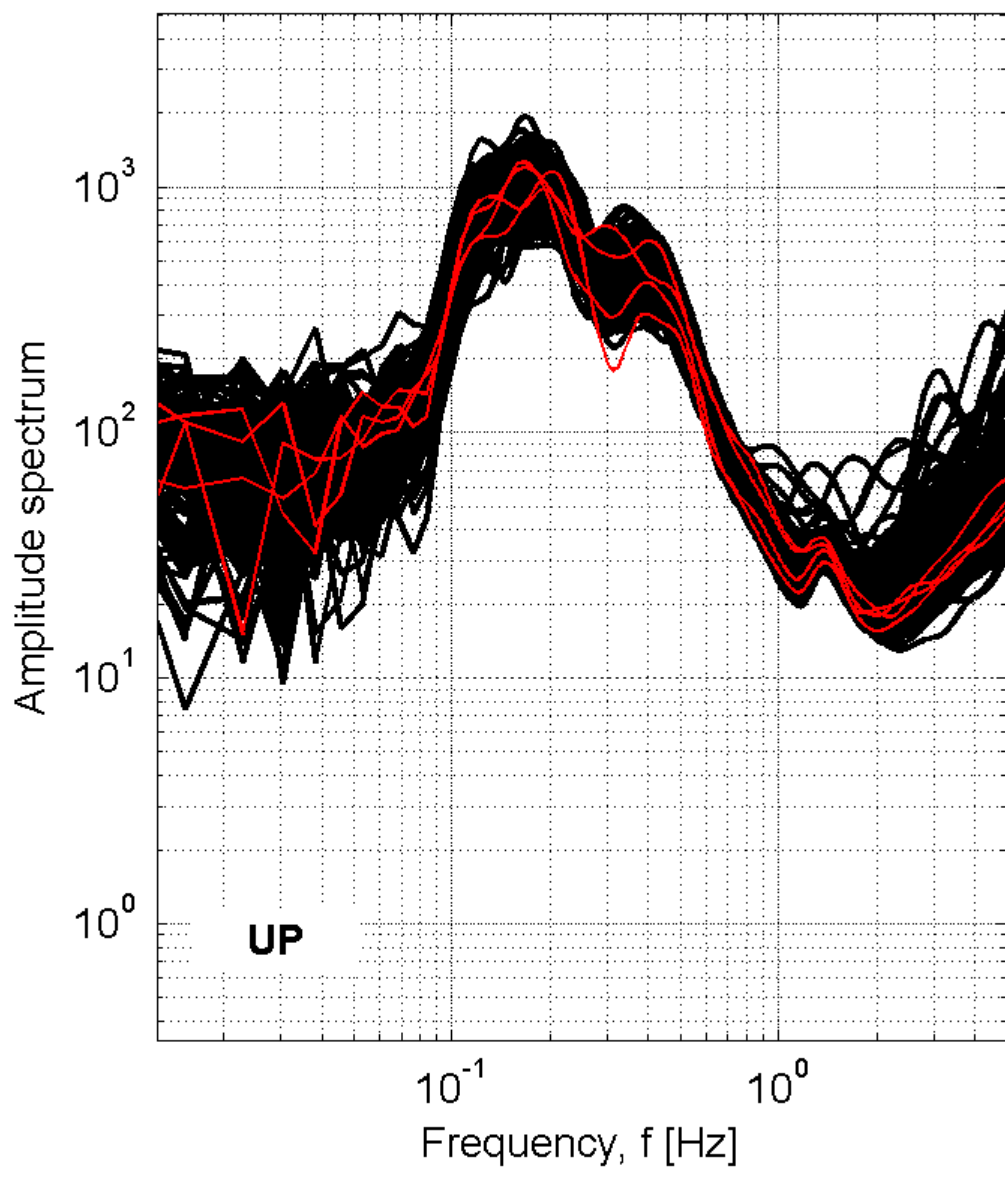
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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by Rodolfo Puglia - Dino Bindi - Lucia Luzi - Francesca Pacor

CMR-Castelmauro



Station: CMR-Castelmauro

Recording duration: 240:00 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

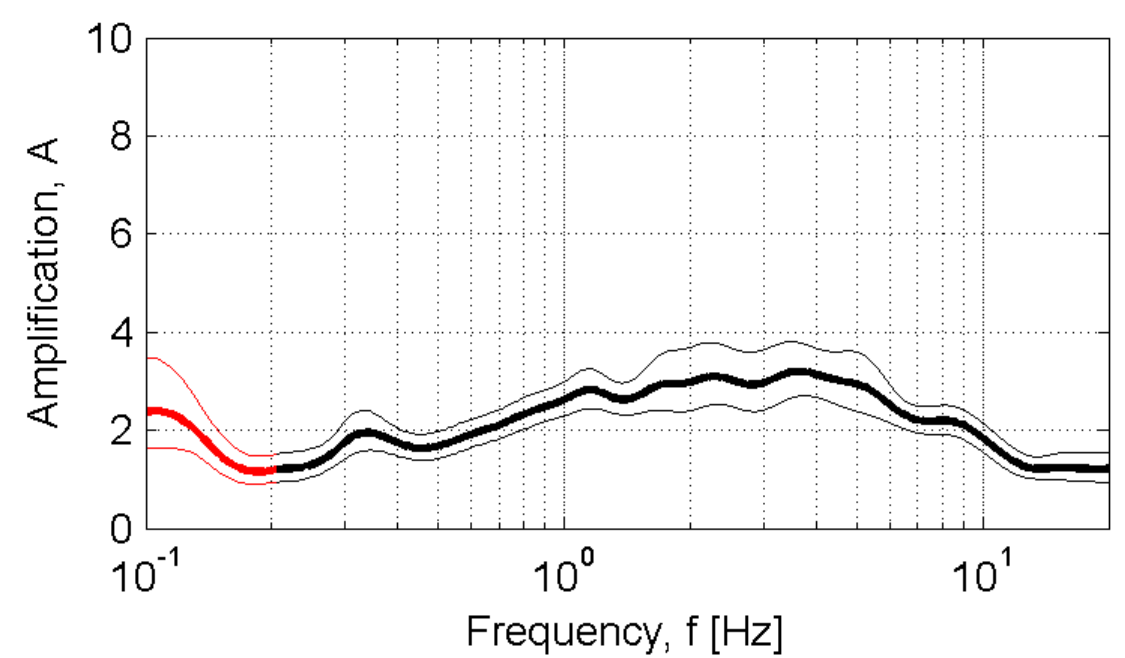
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

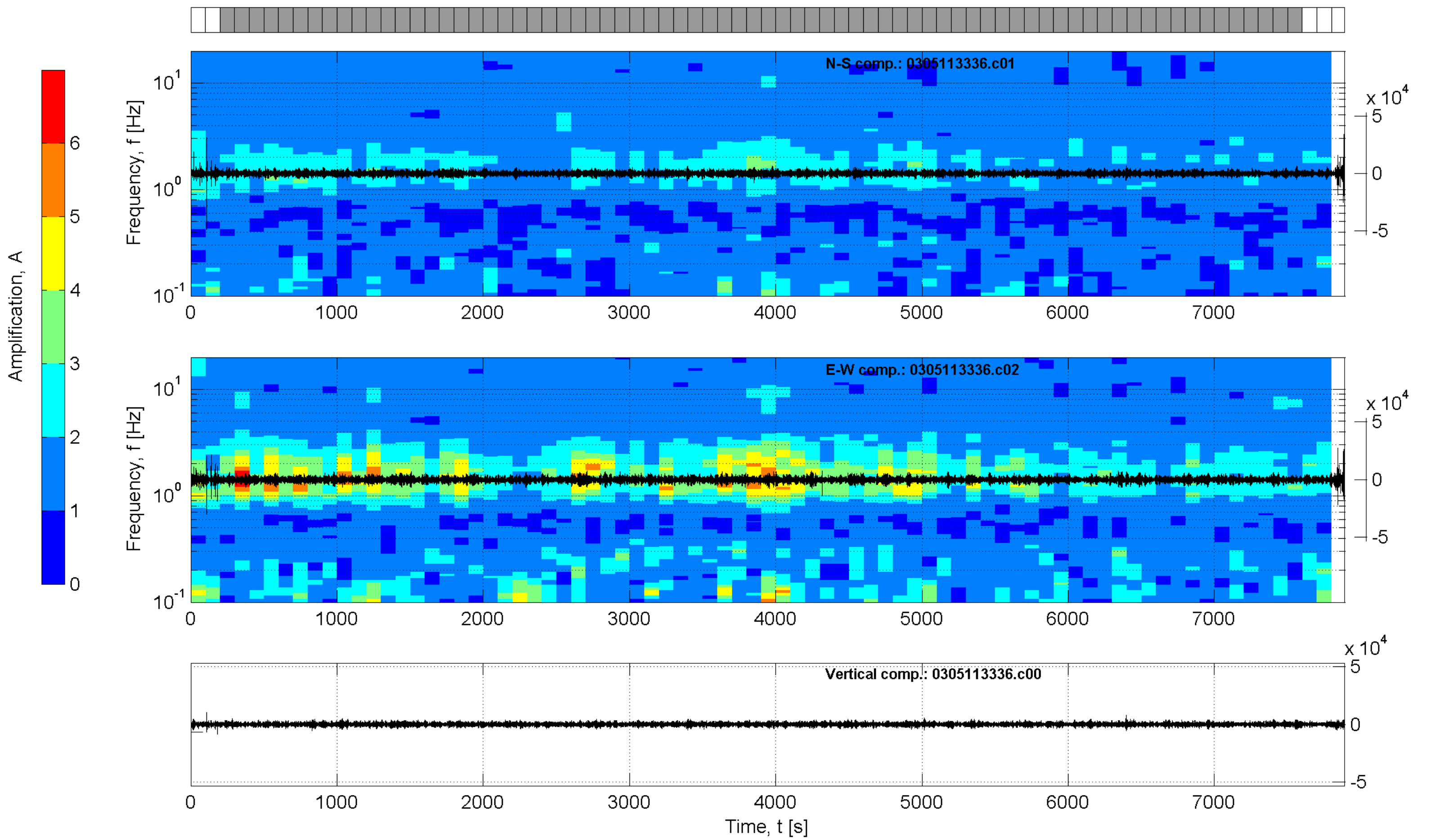
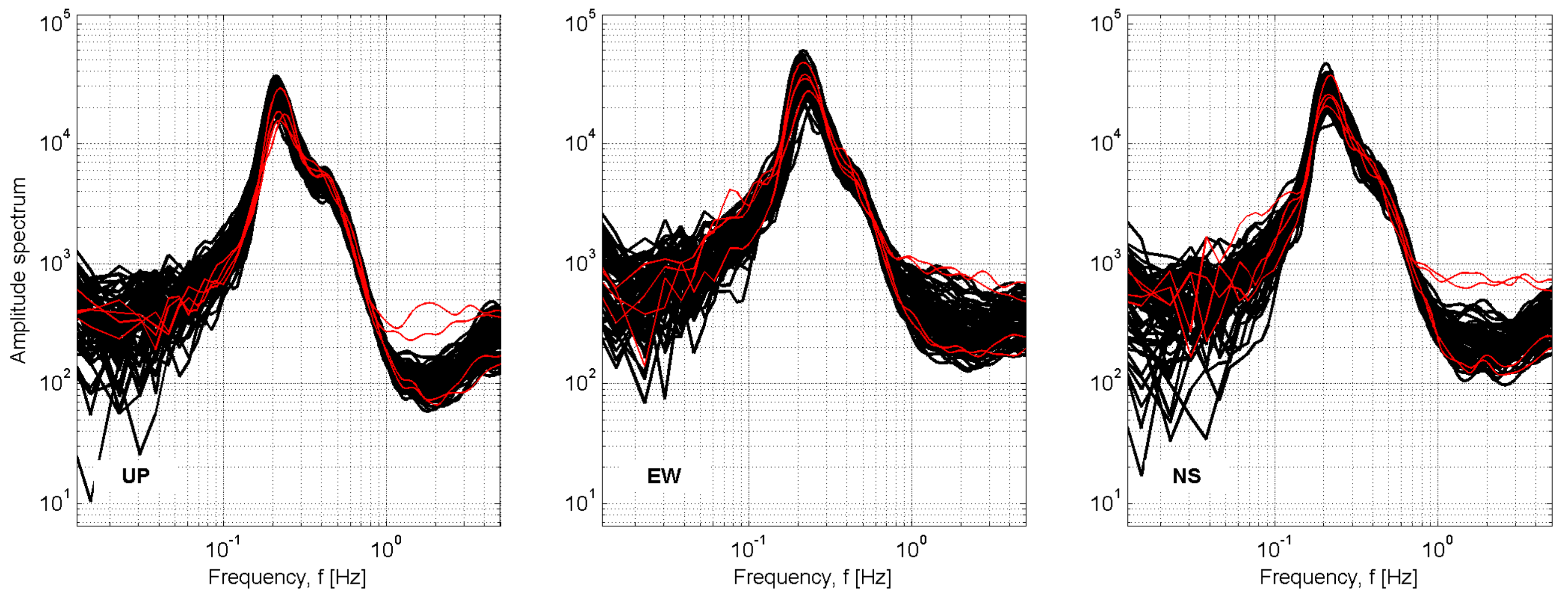
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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CNM-Casal Nuovo Monterotaro



Station: CNM-Casal Nuovo Monterotaro

Recording duration: 131:32 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

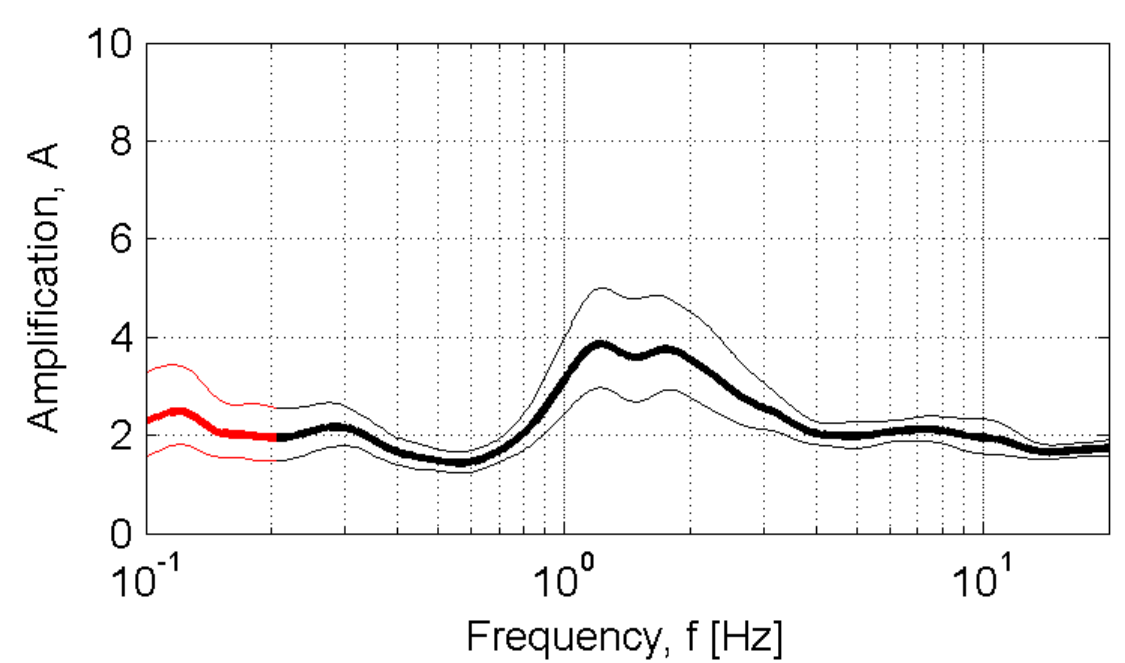
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

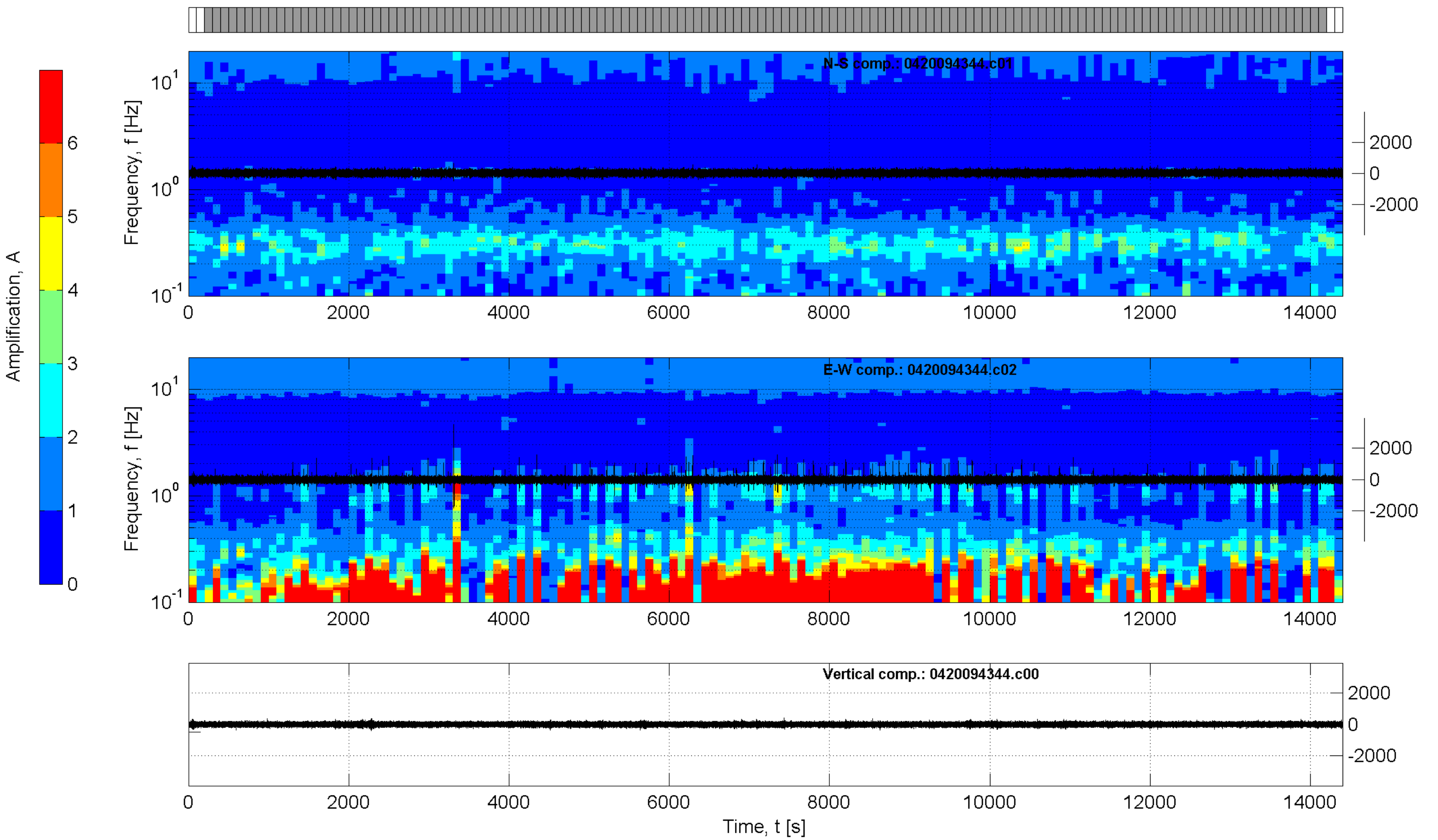
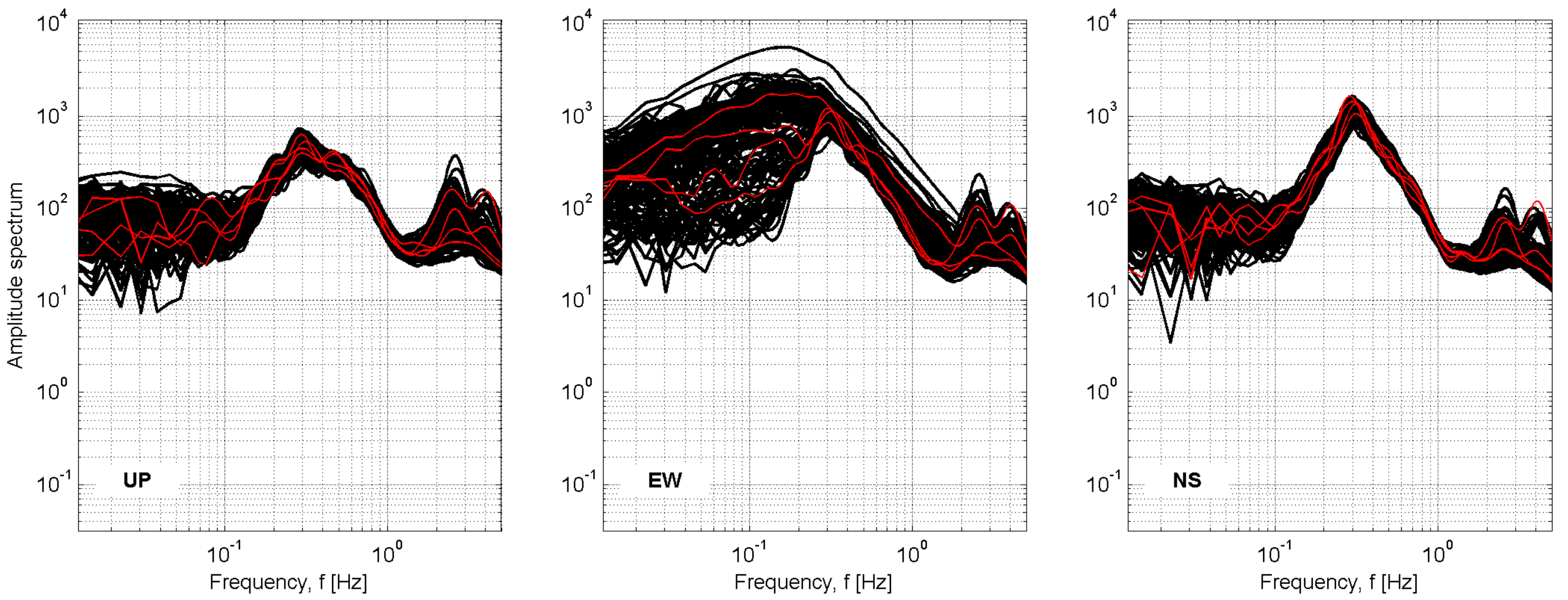
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



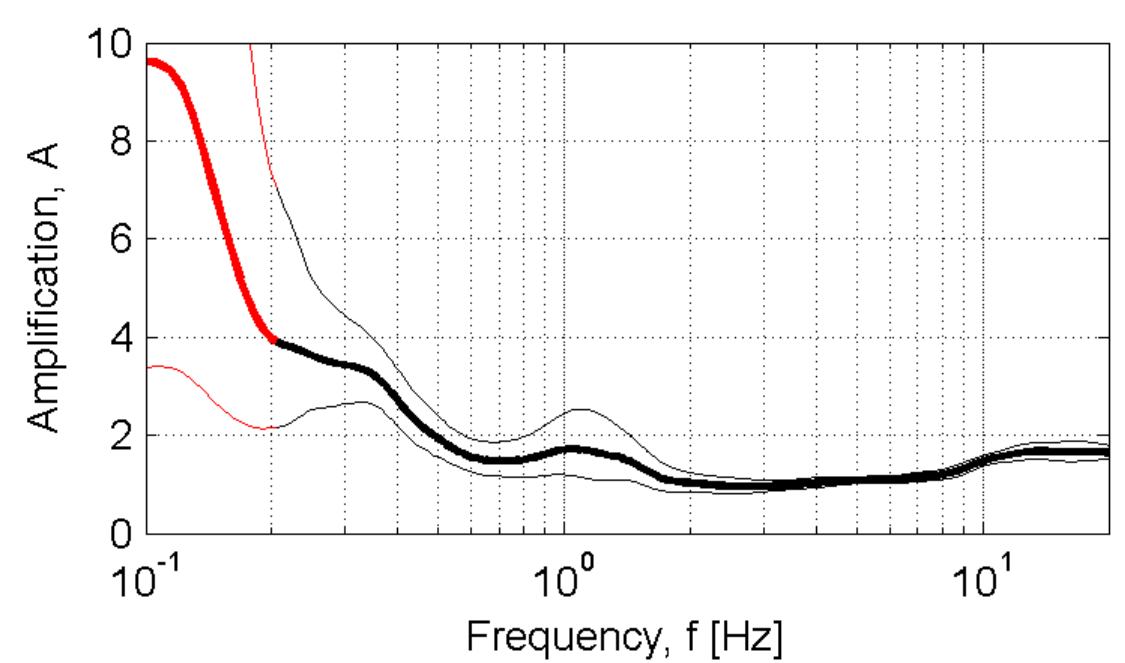
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CON_Corleone



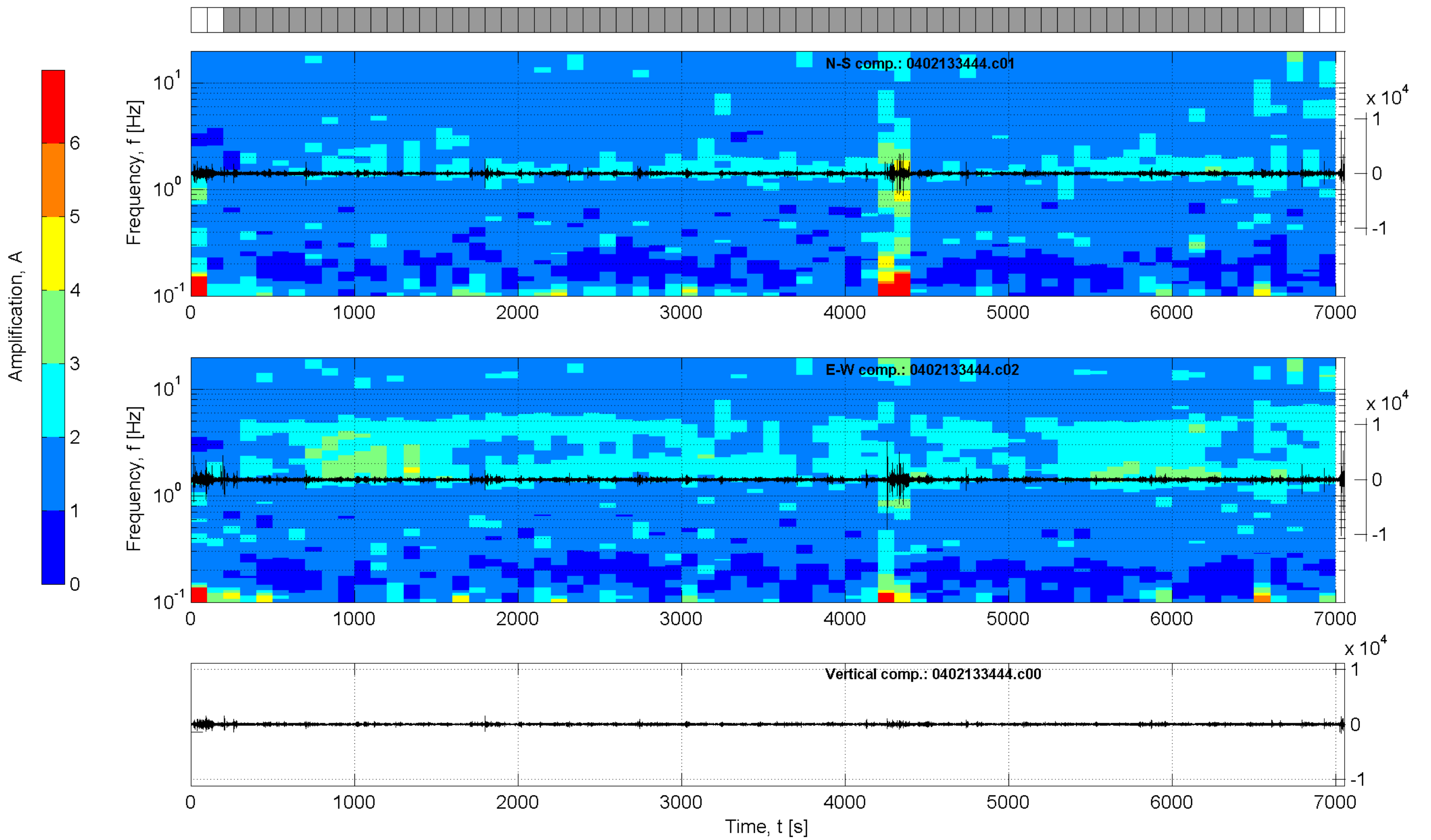
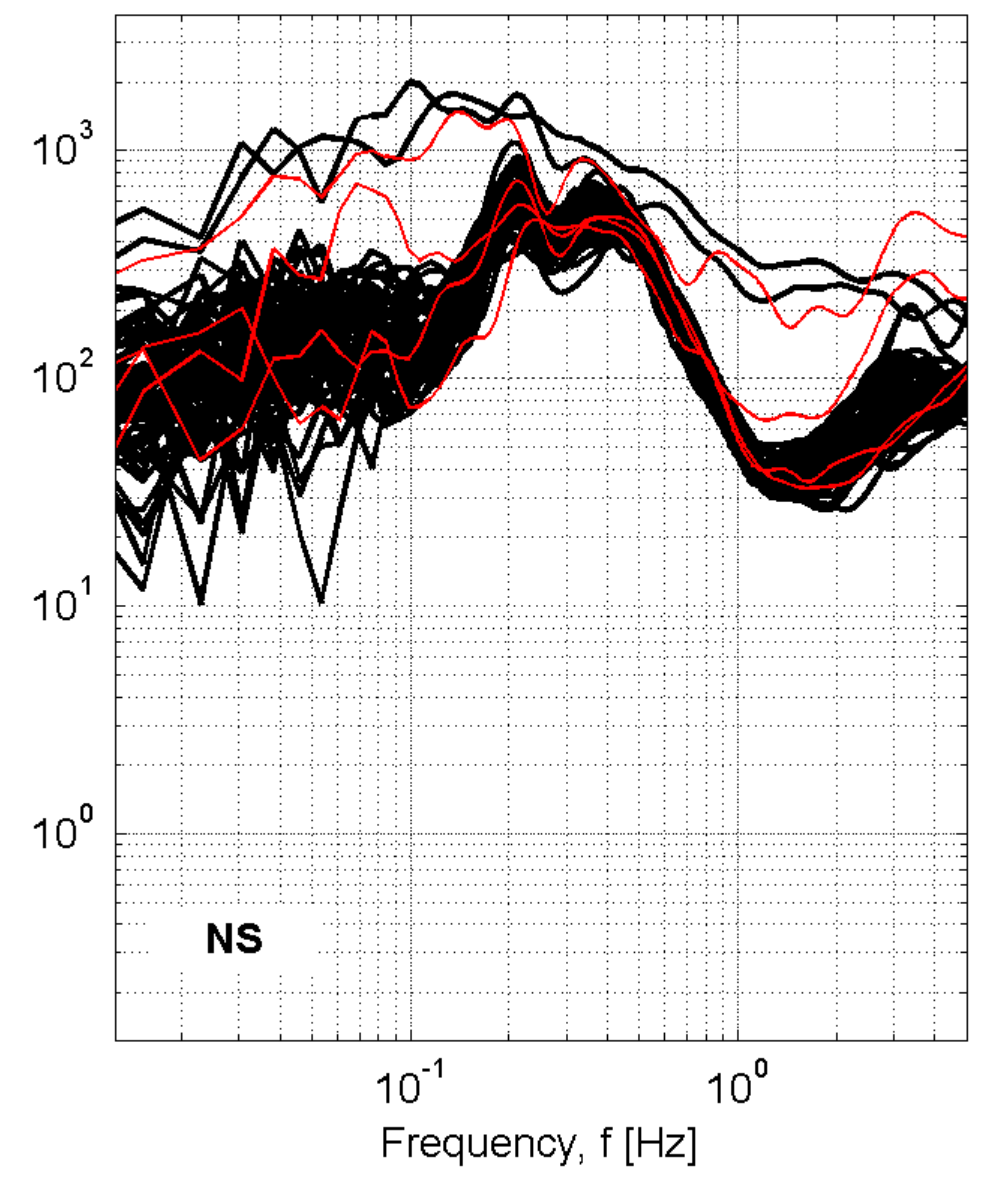
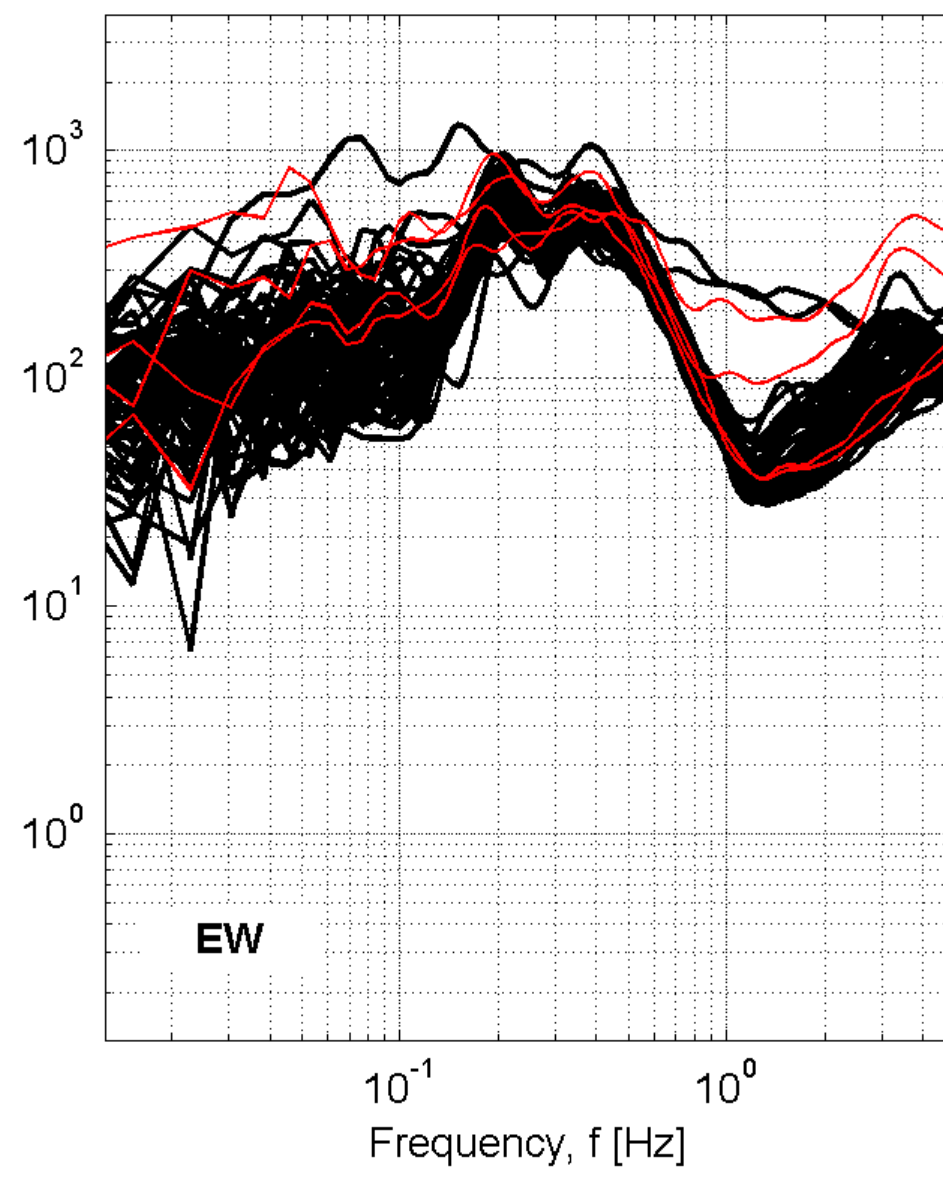
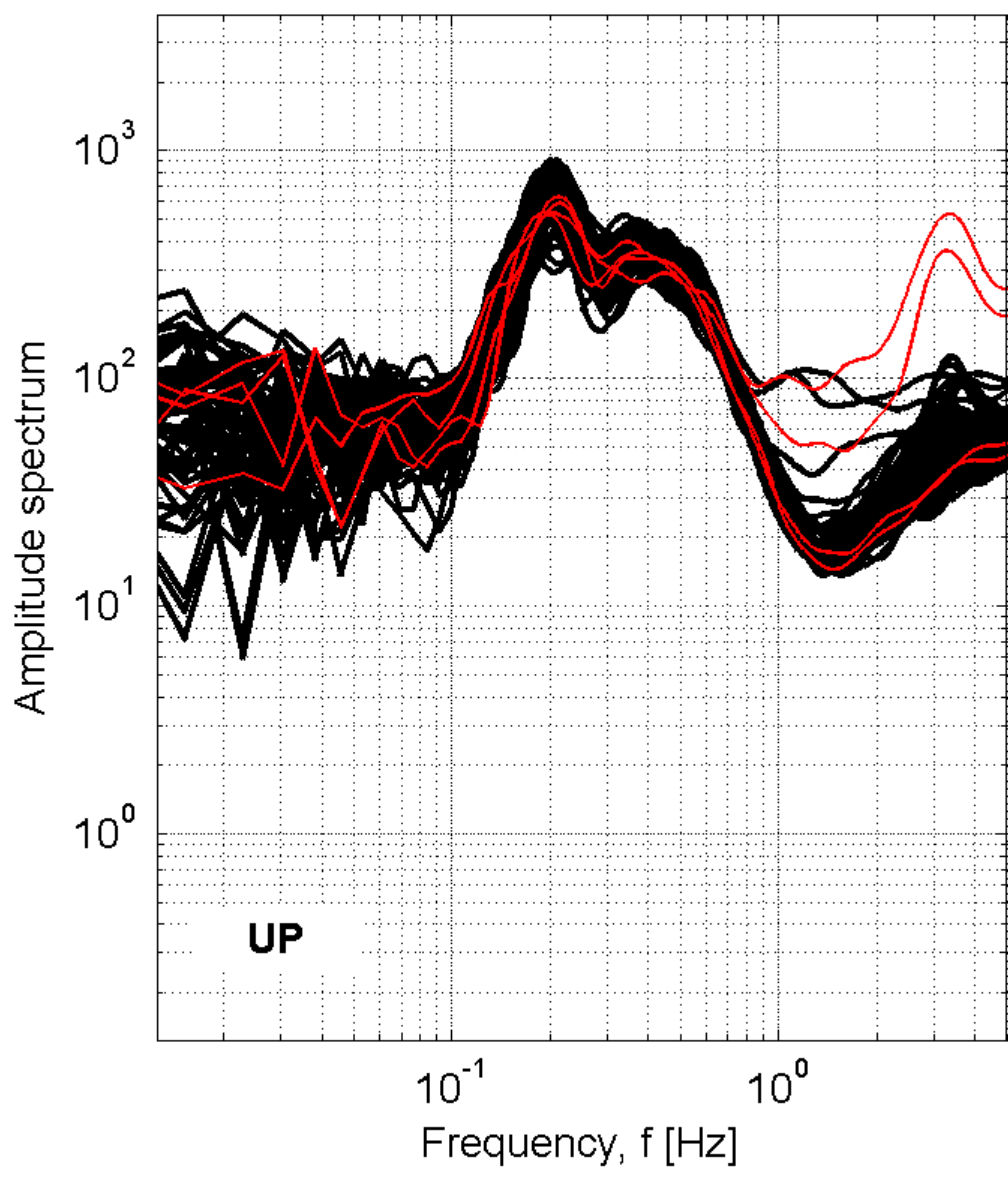
Station: CON_Corleone

Recording duration: 240:00 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



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COP-Corleto Peticara



Station: COP-Corleto Peticara

Recording duration: 117:36 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

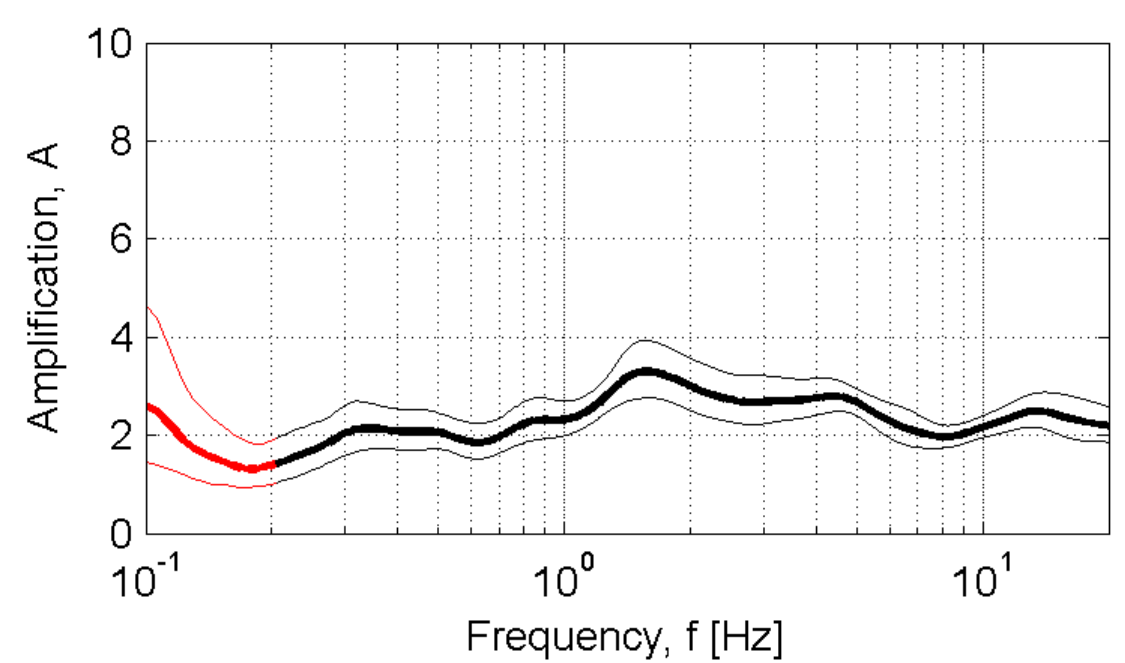
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

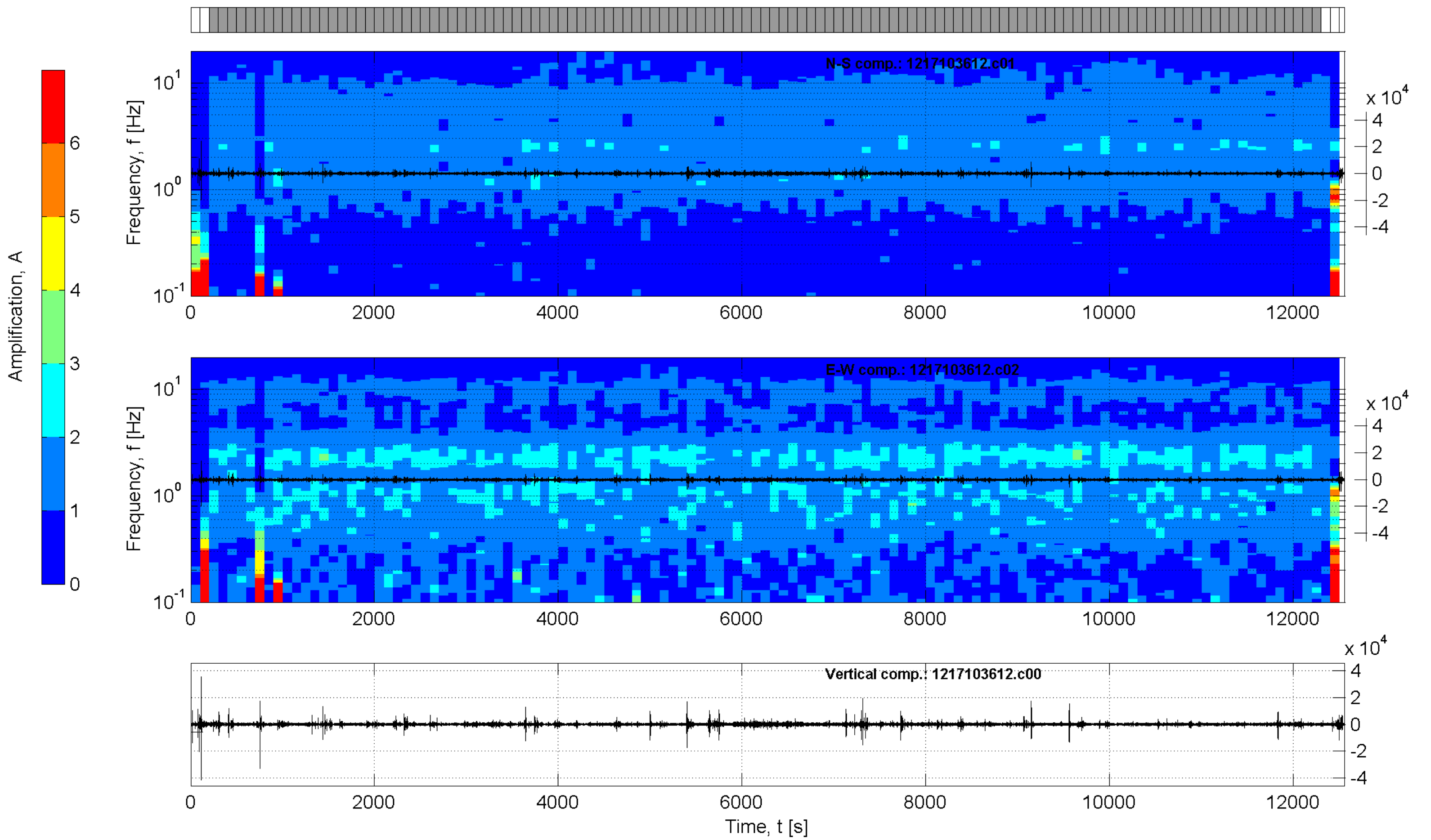
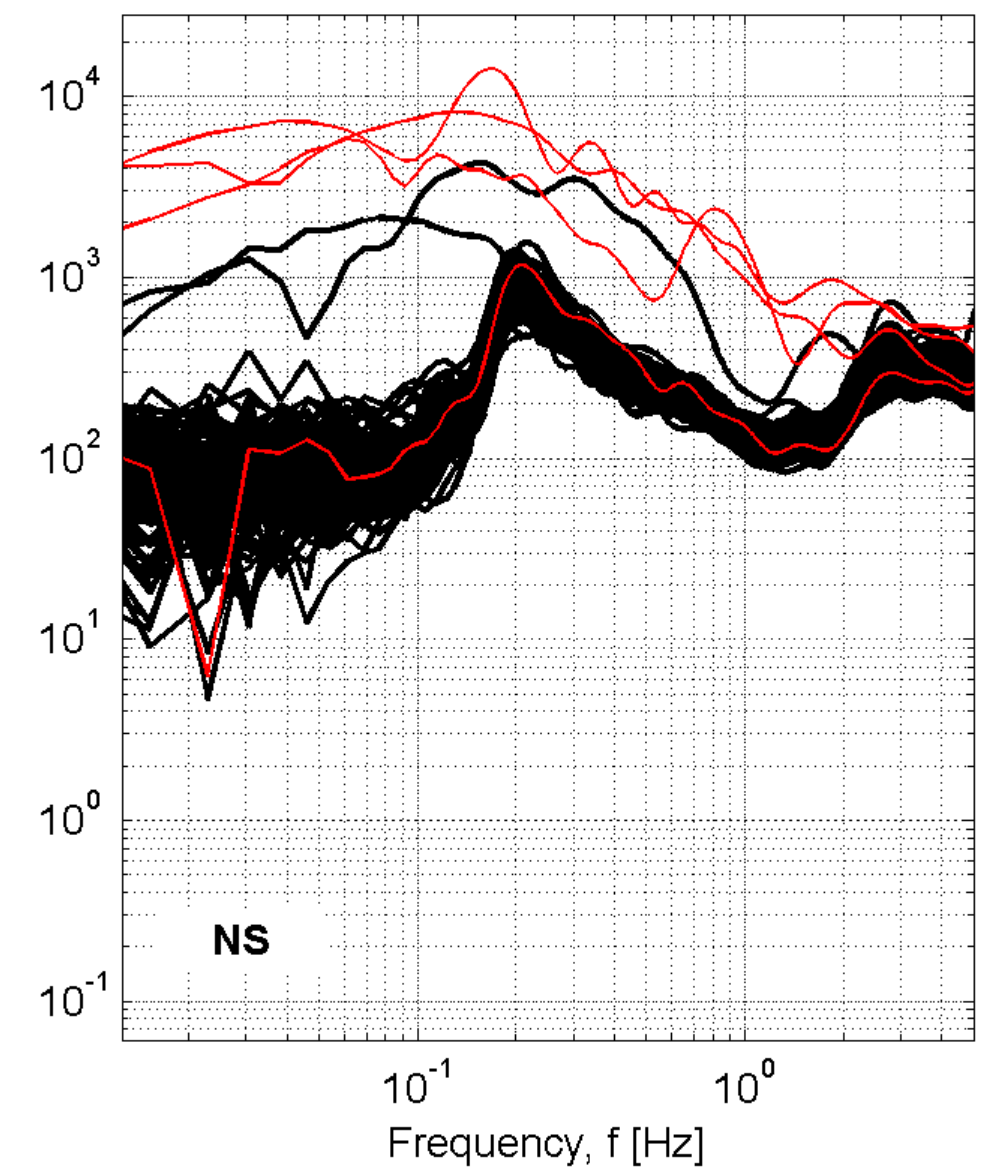
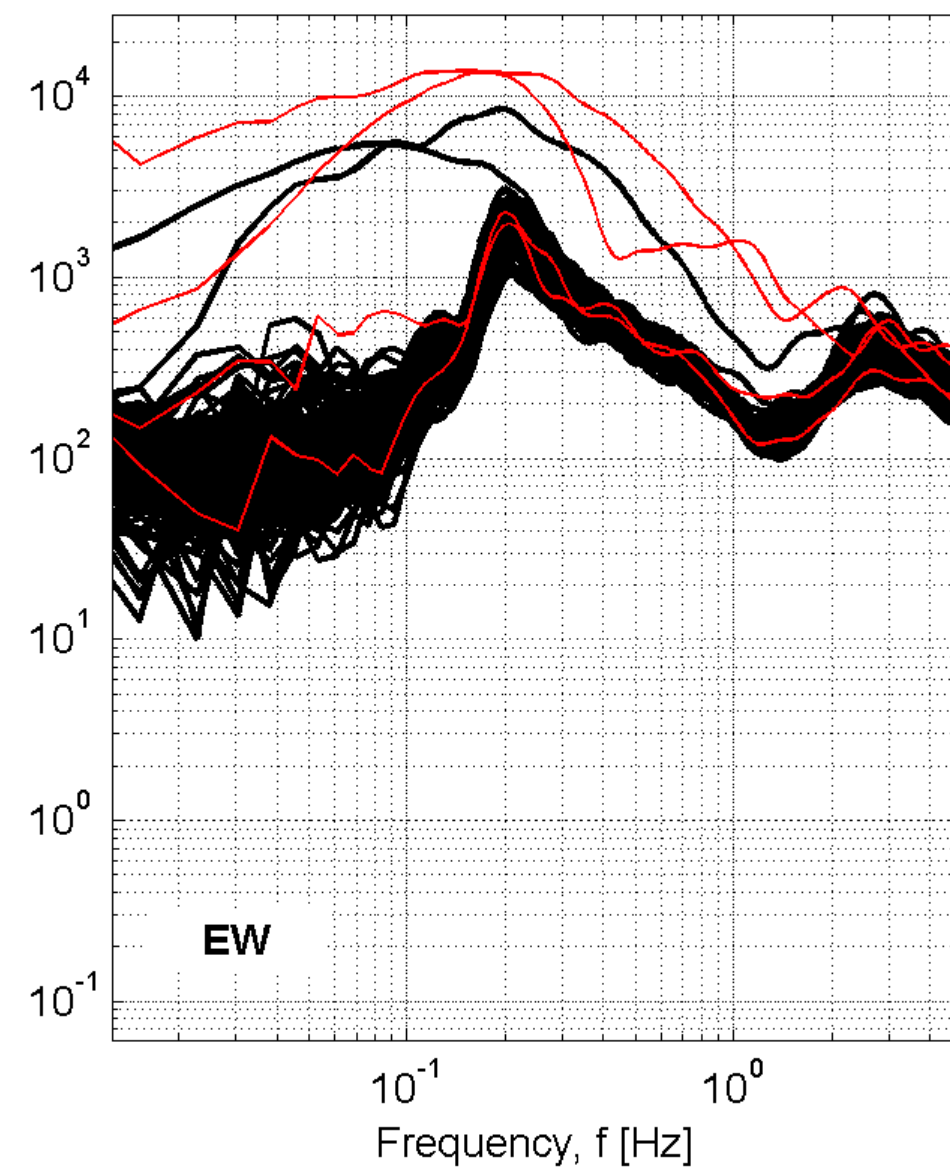
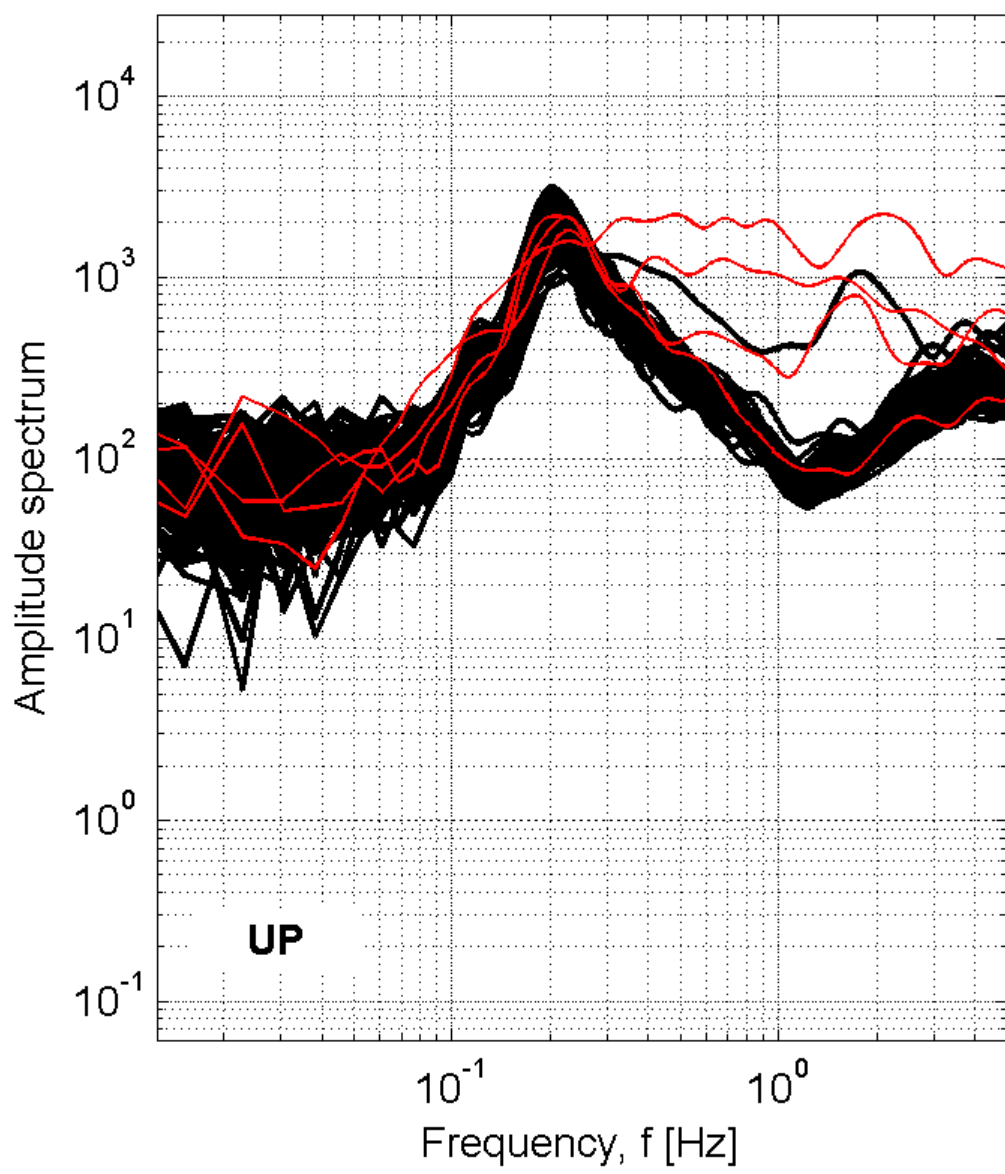
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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COS-Cosenza



Station: COS-Cosenza

Recording duration: 209:20 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

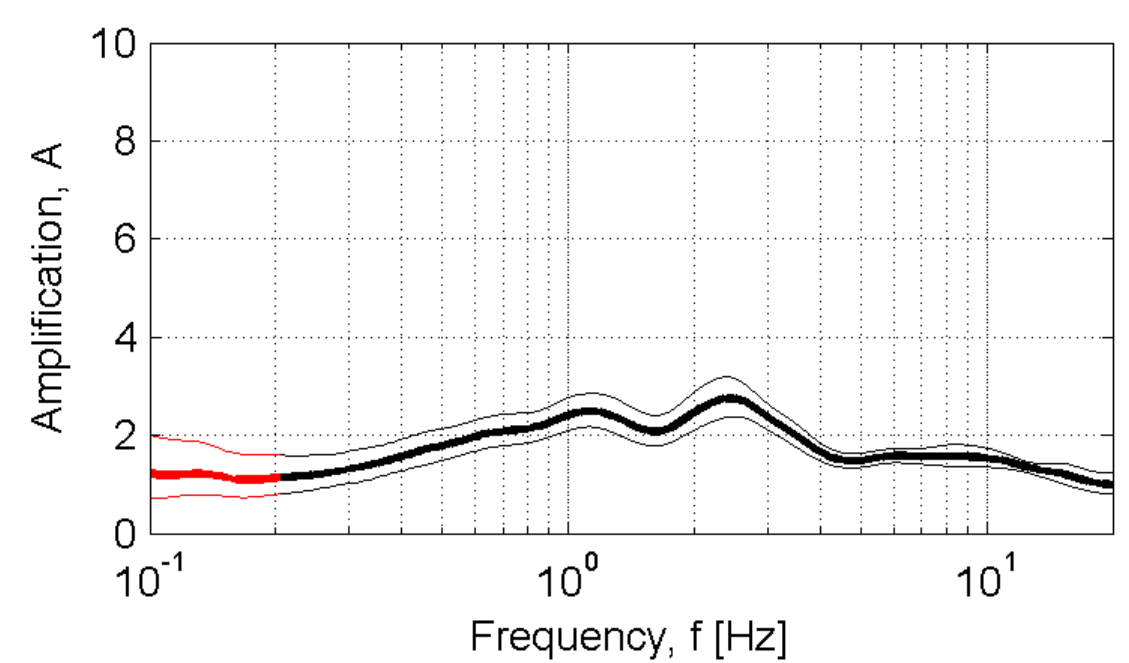
Minimum expected f_0 = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

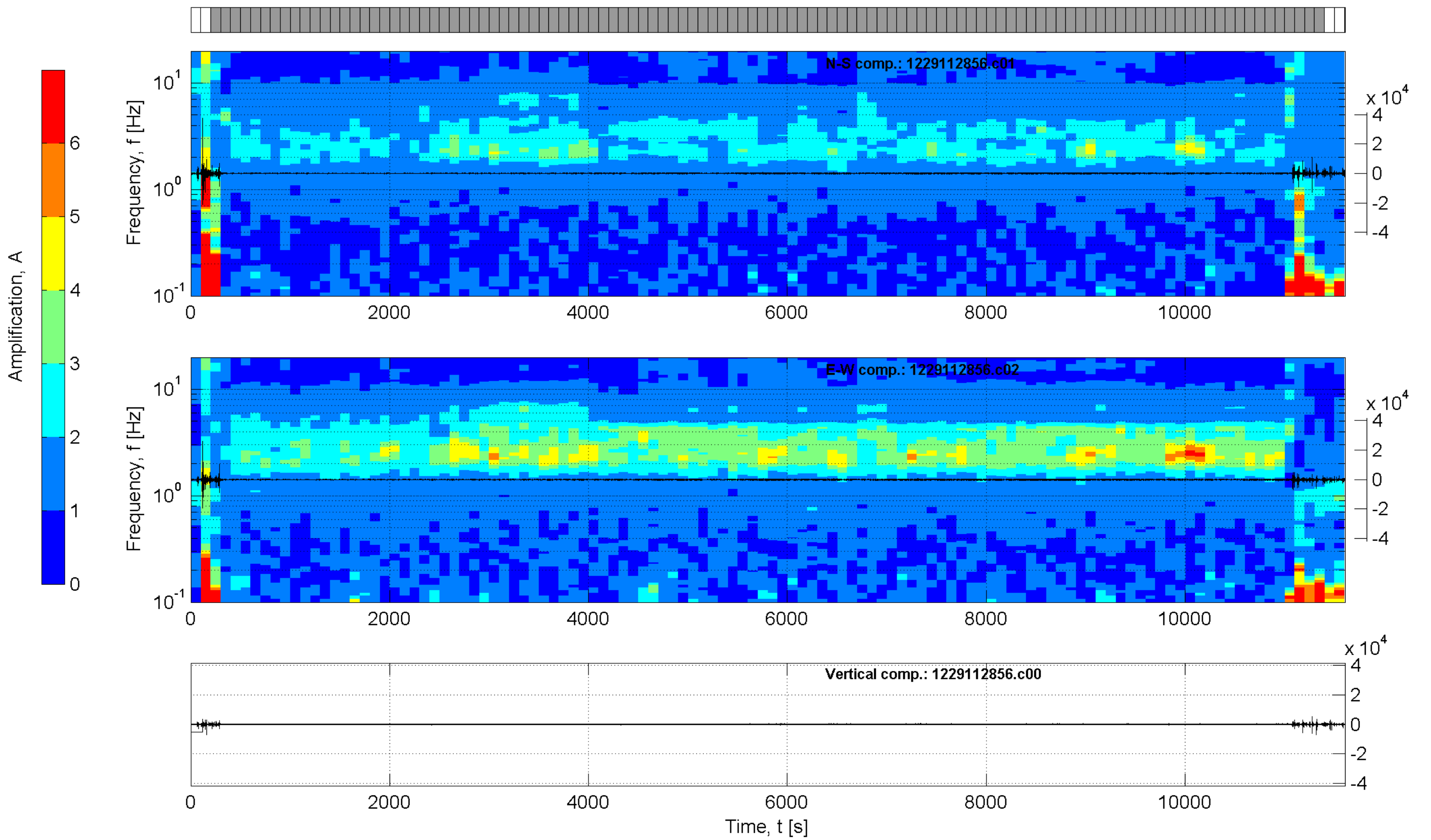
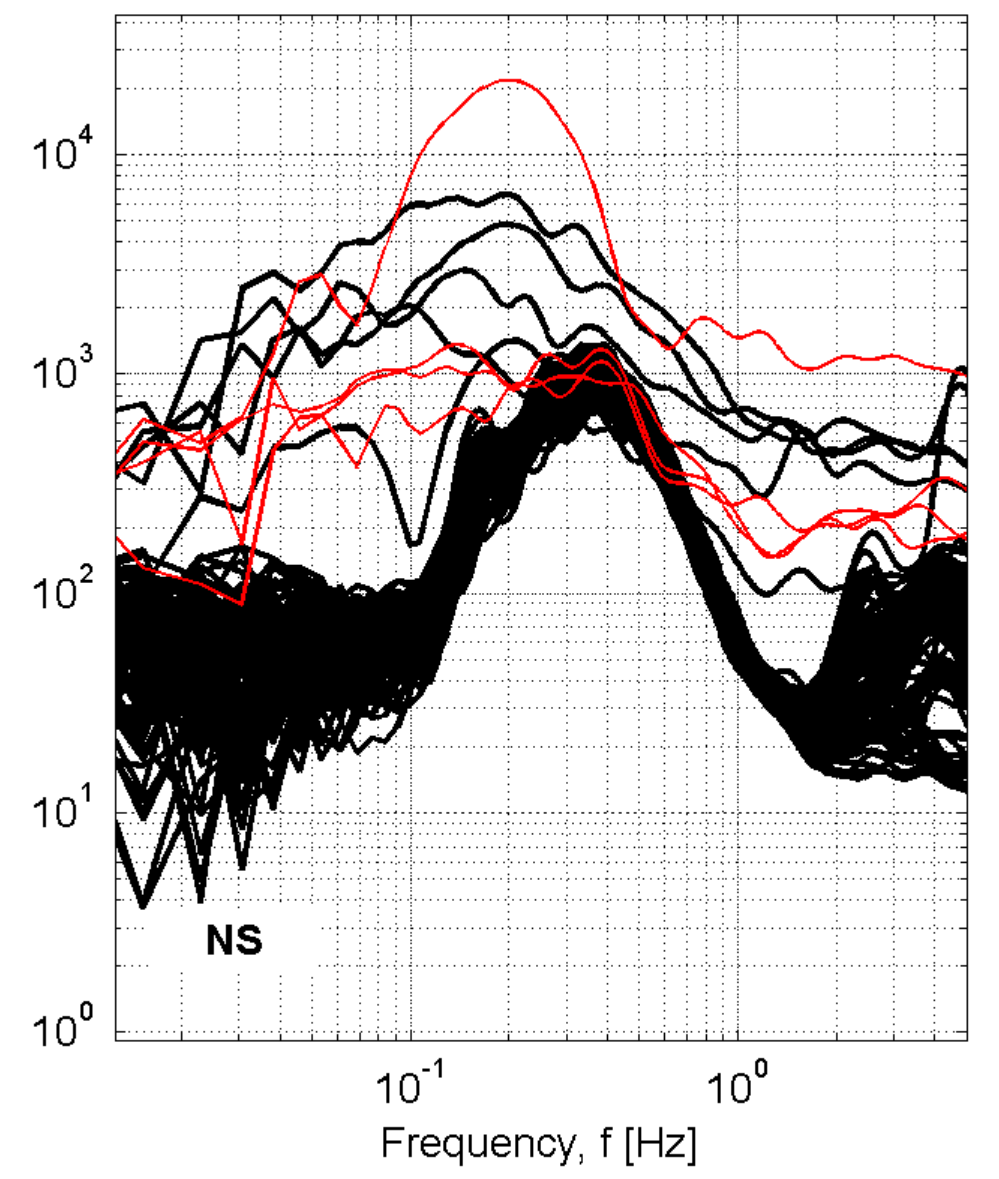
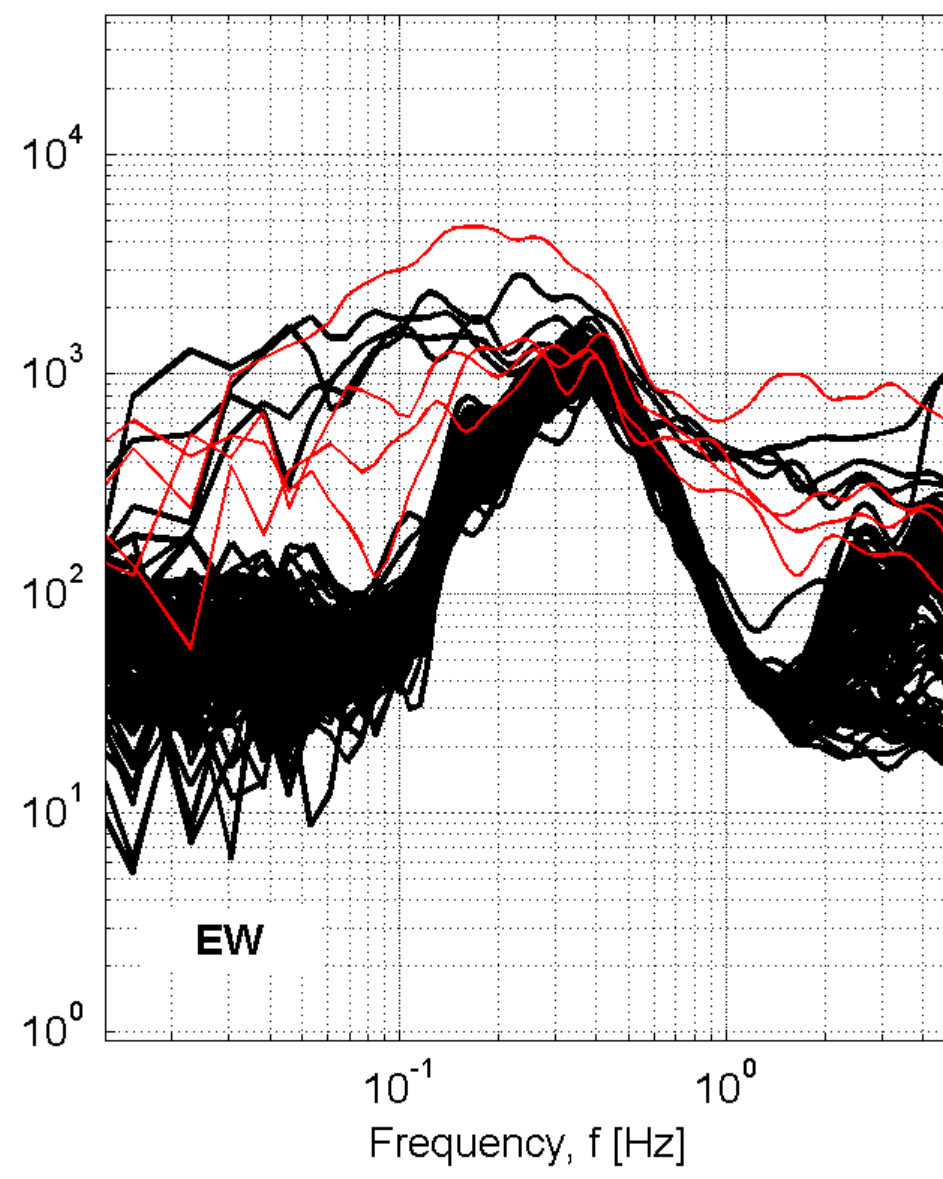
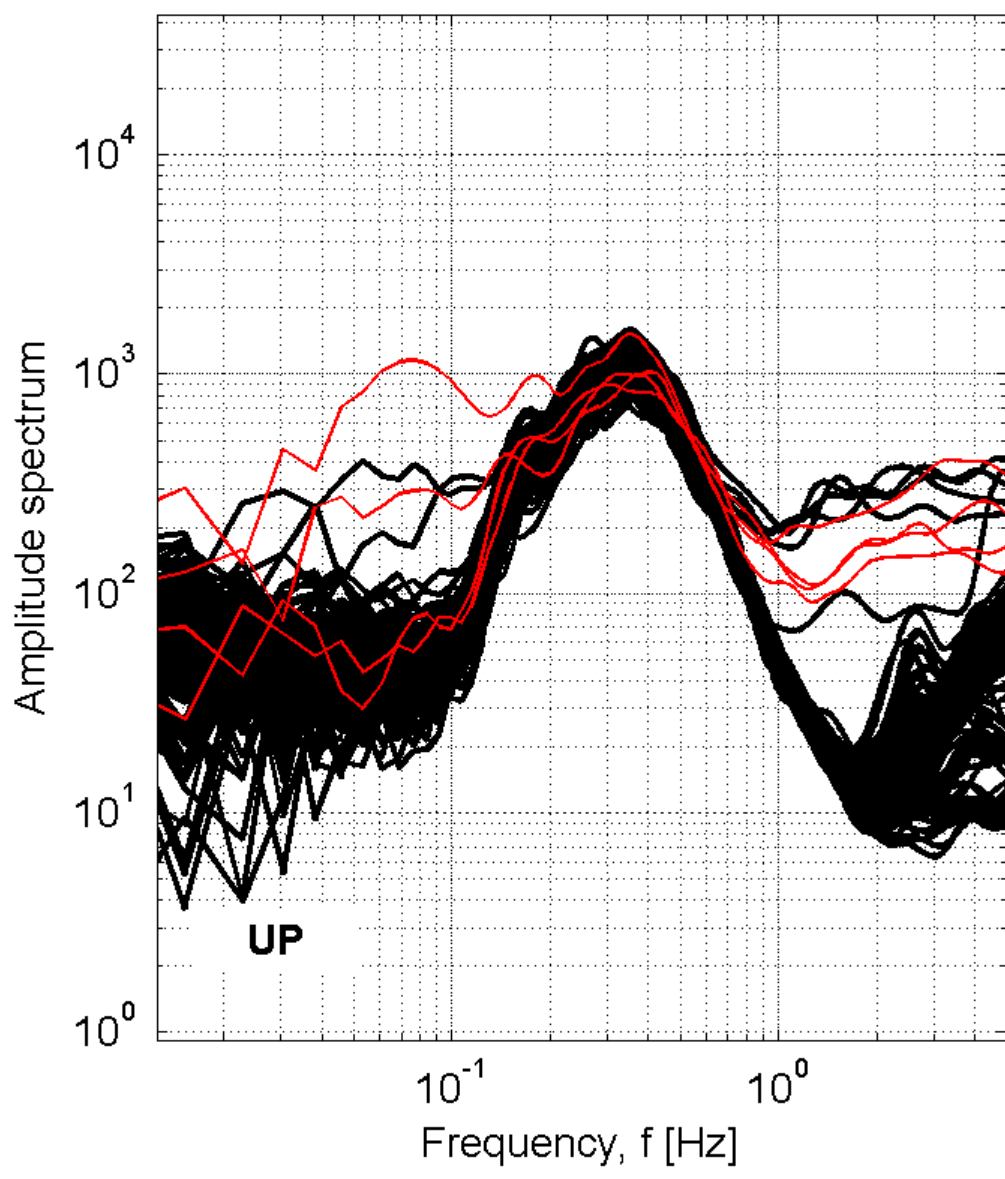
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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by Rodolfo Puglia - Dino Bindi - Lucia Luzi - Francesca Pacor

CPS-Capestrano



Station: CPS-Capestrano

Recording duration: 193:26 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

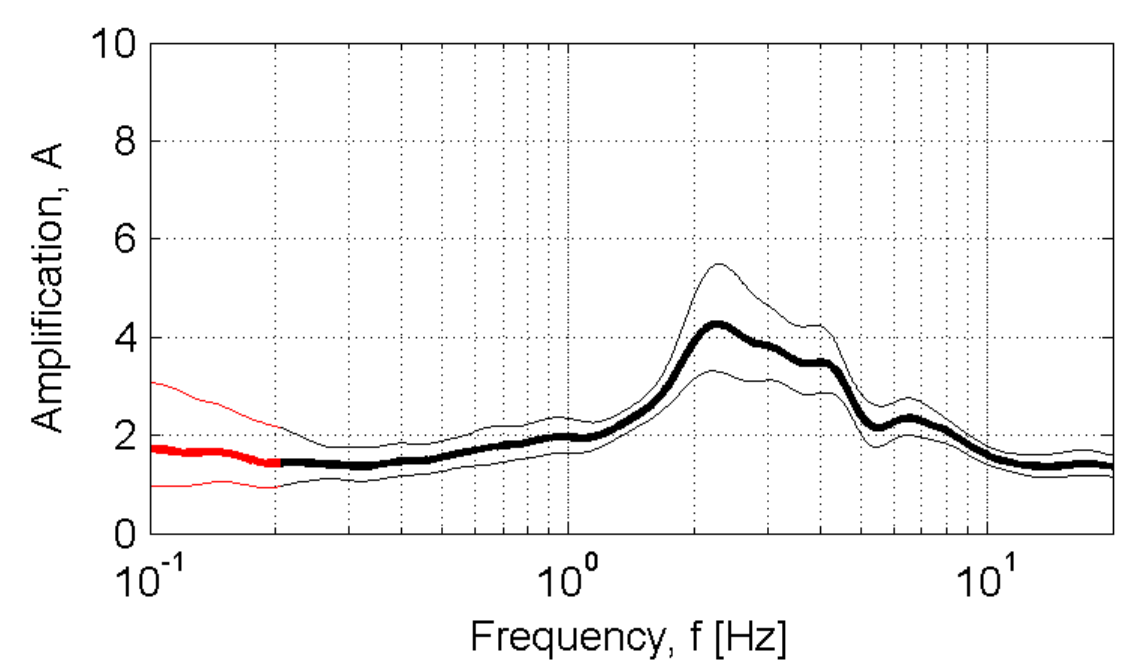
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

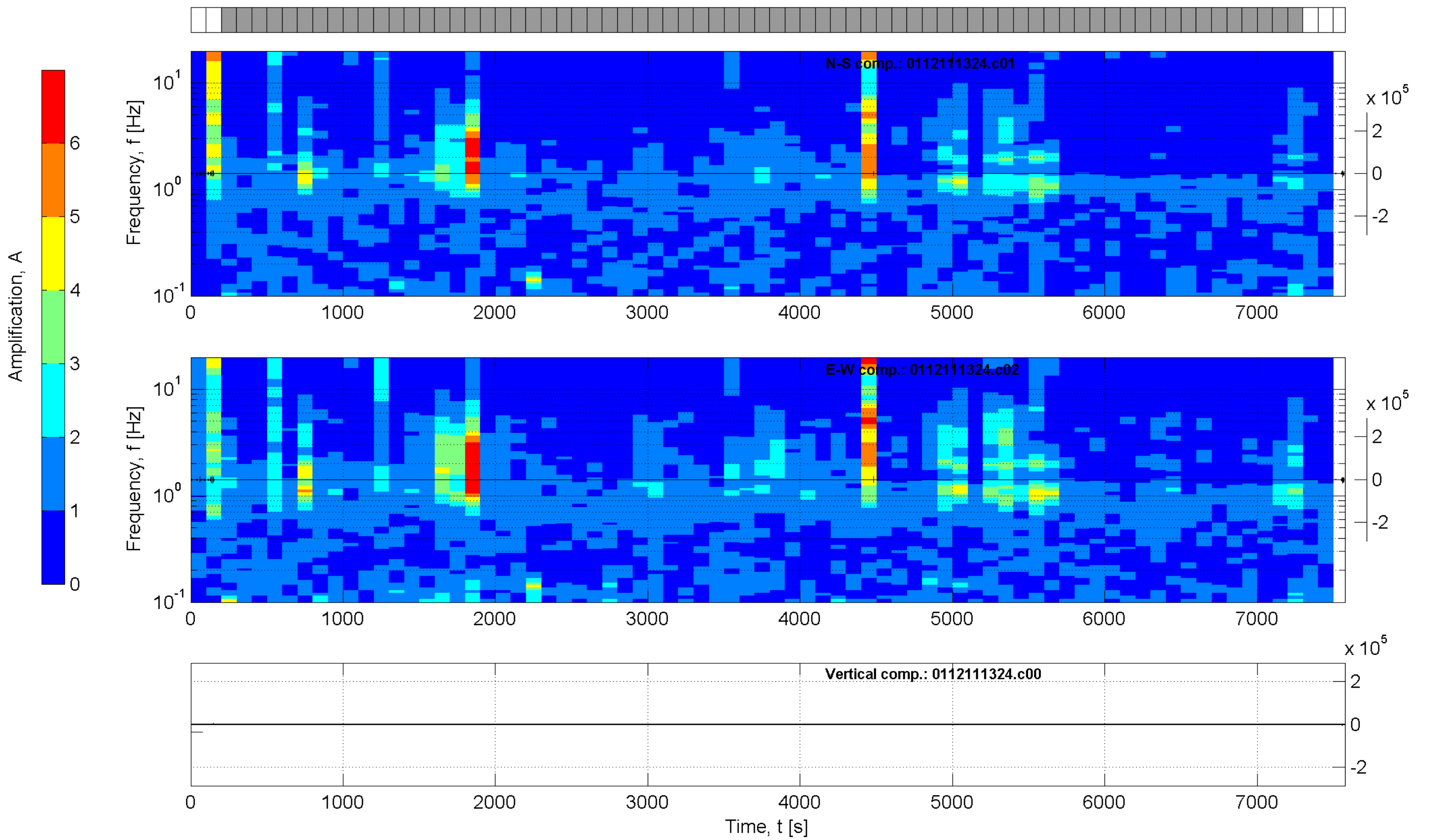
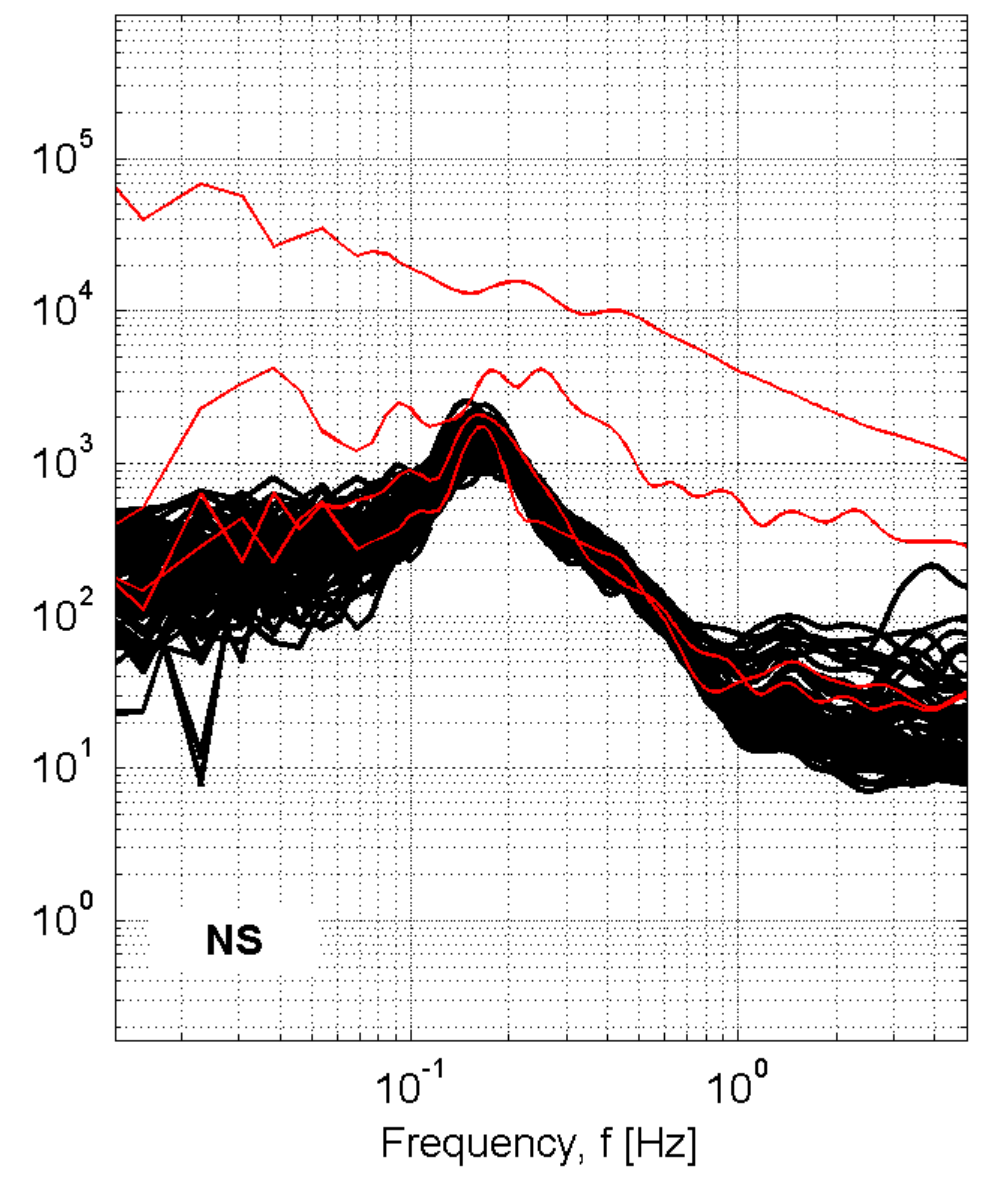
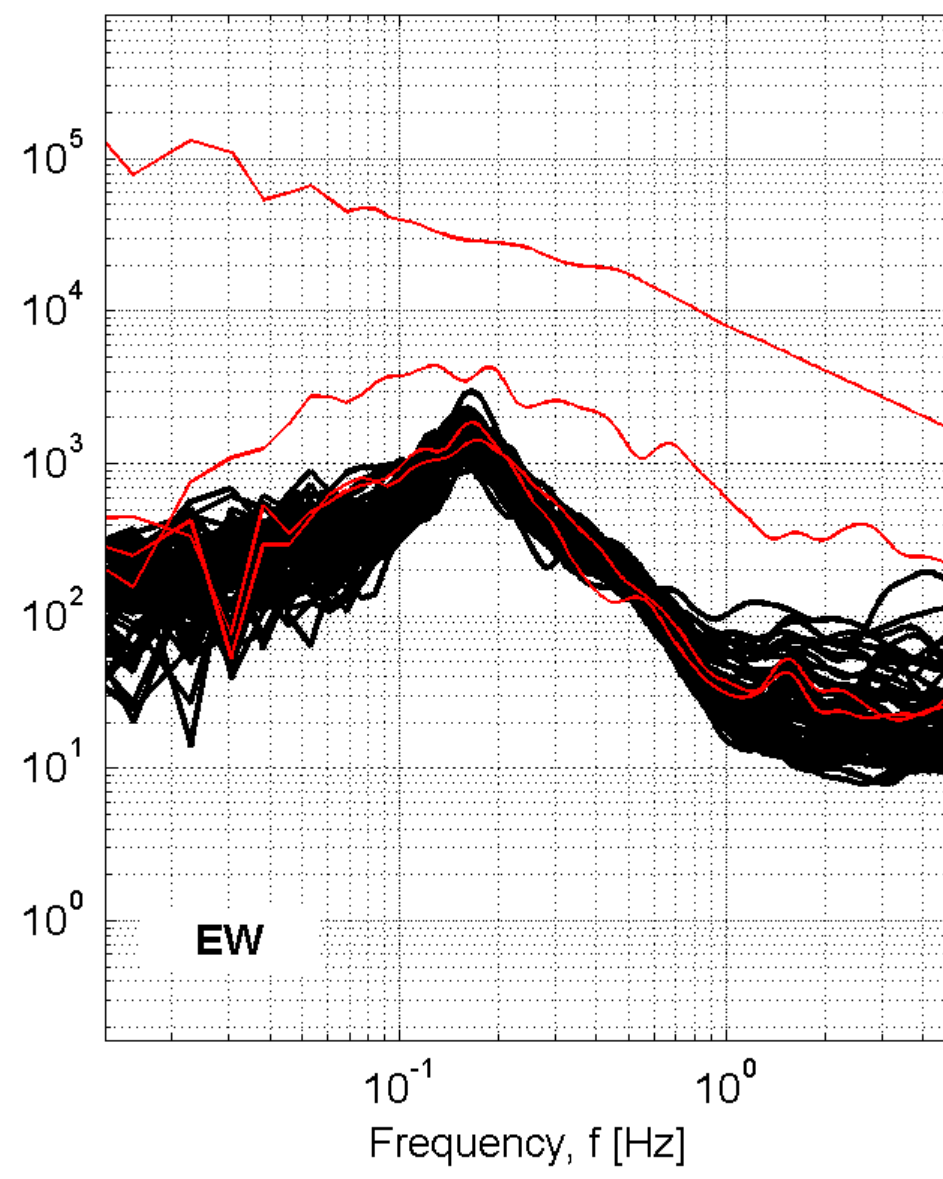
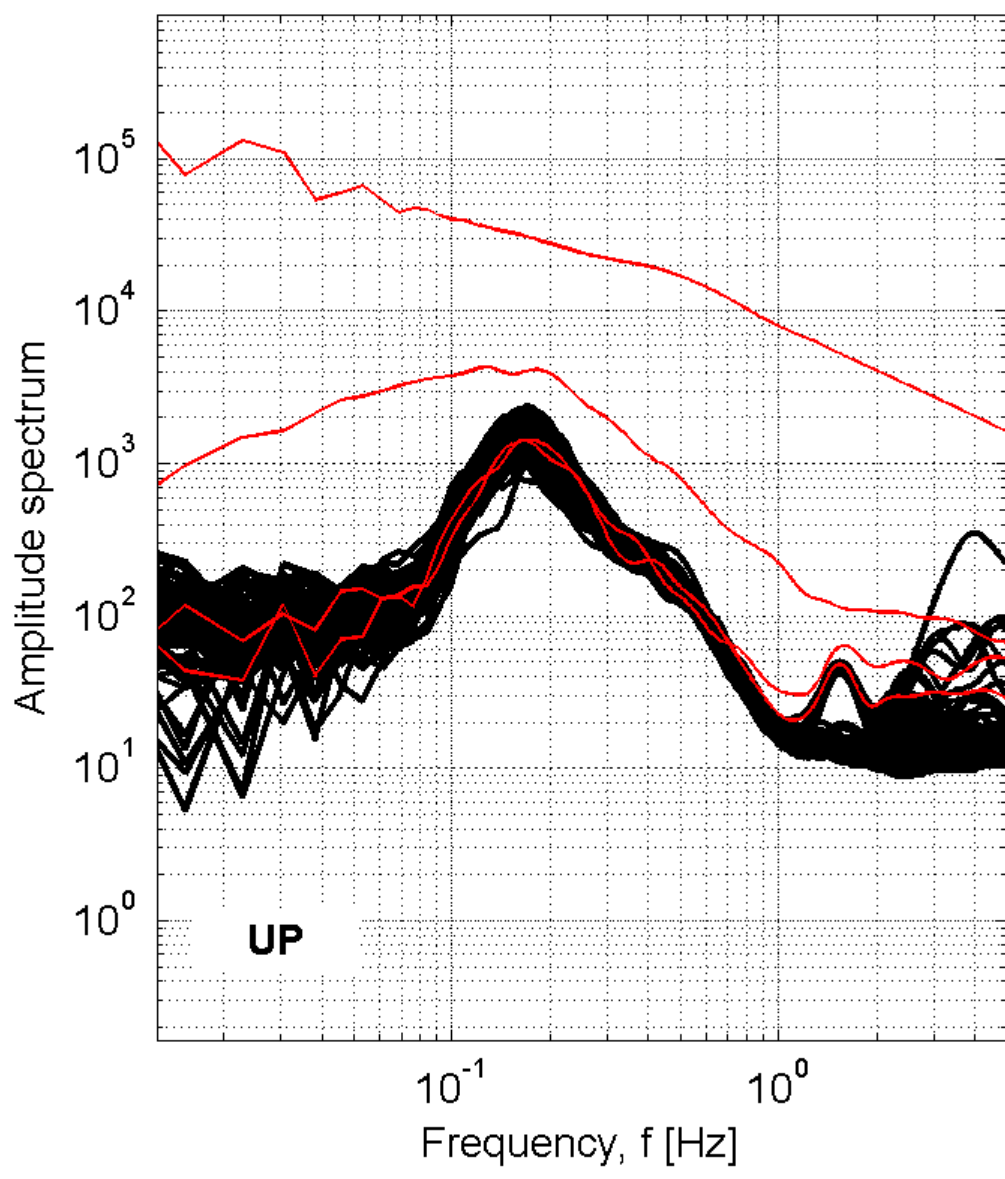
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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by Rodolfo Puglia - Dino Bindi - Lucia Luzi - Francesca Pacor

CRO-Cortona



Station: CRO-Cortona

Recording duration: 126:16 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

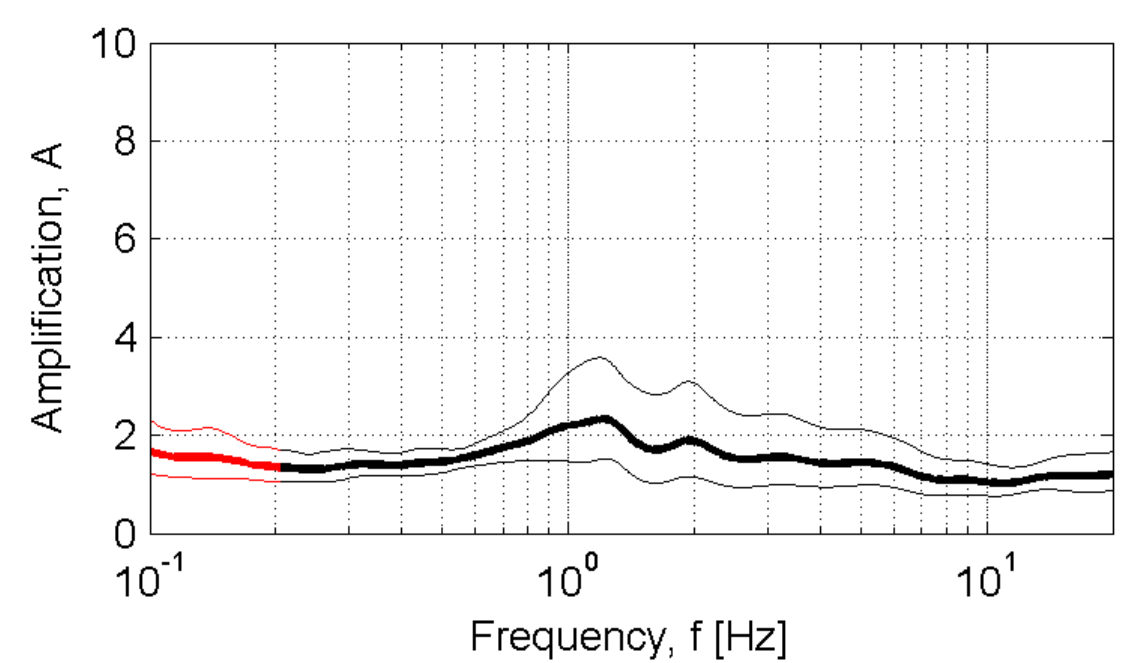
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

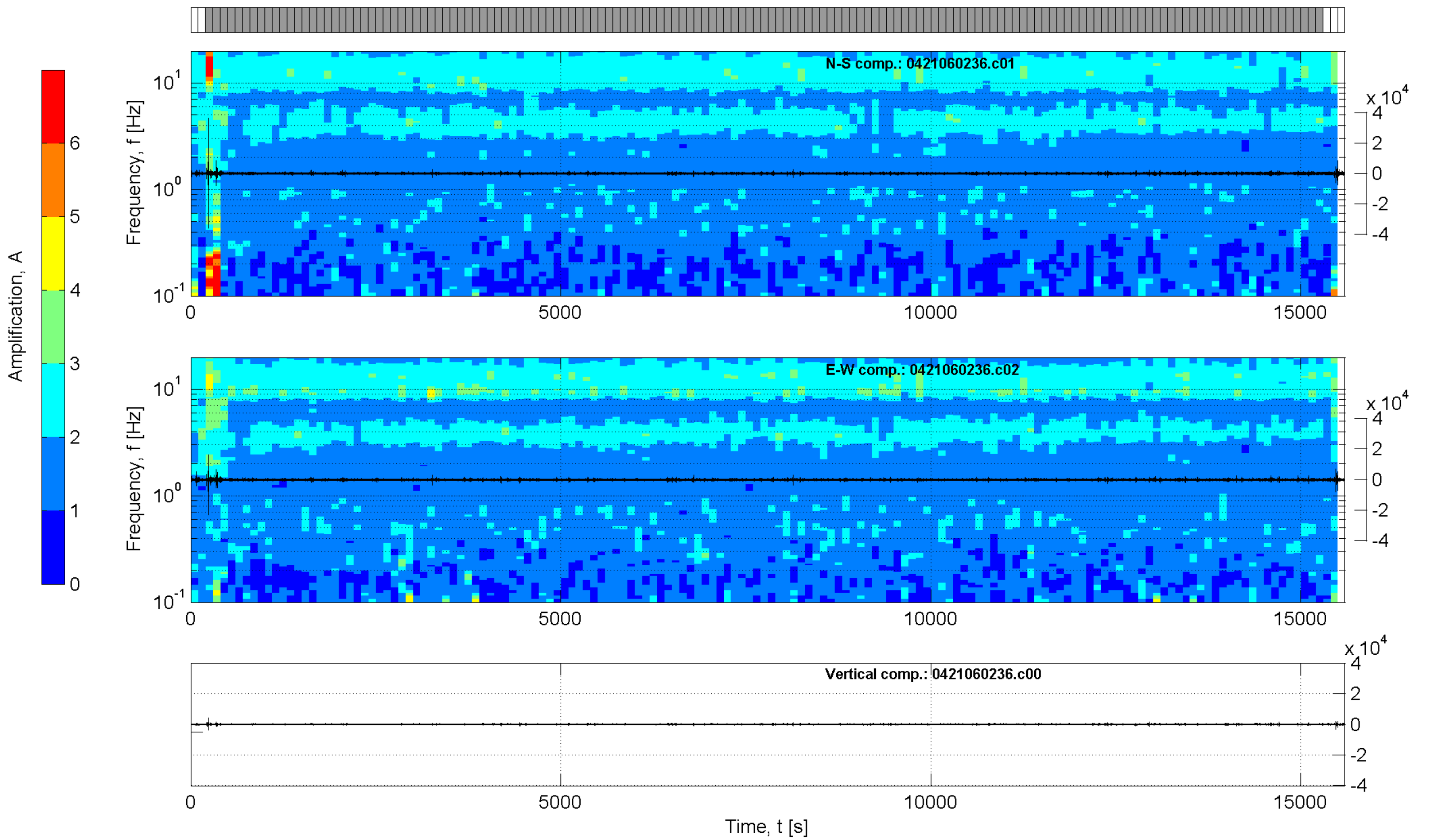
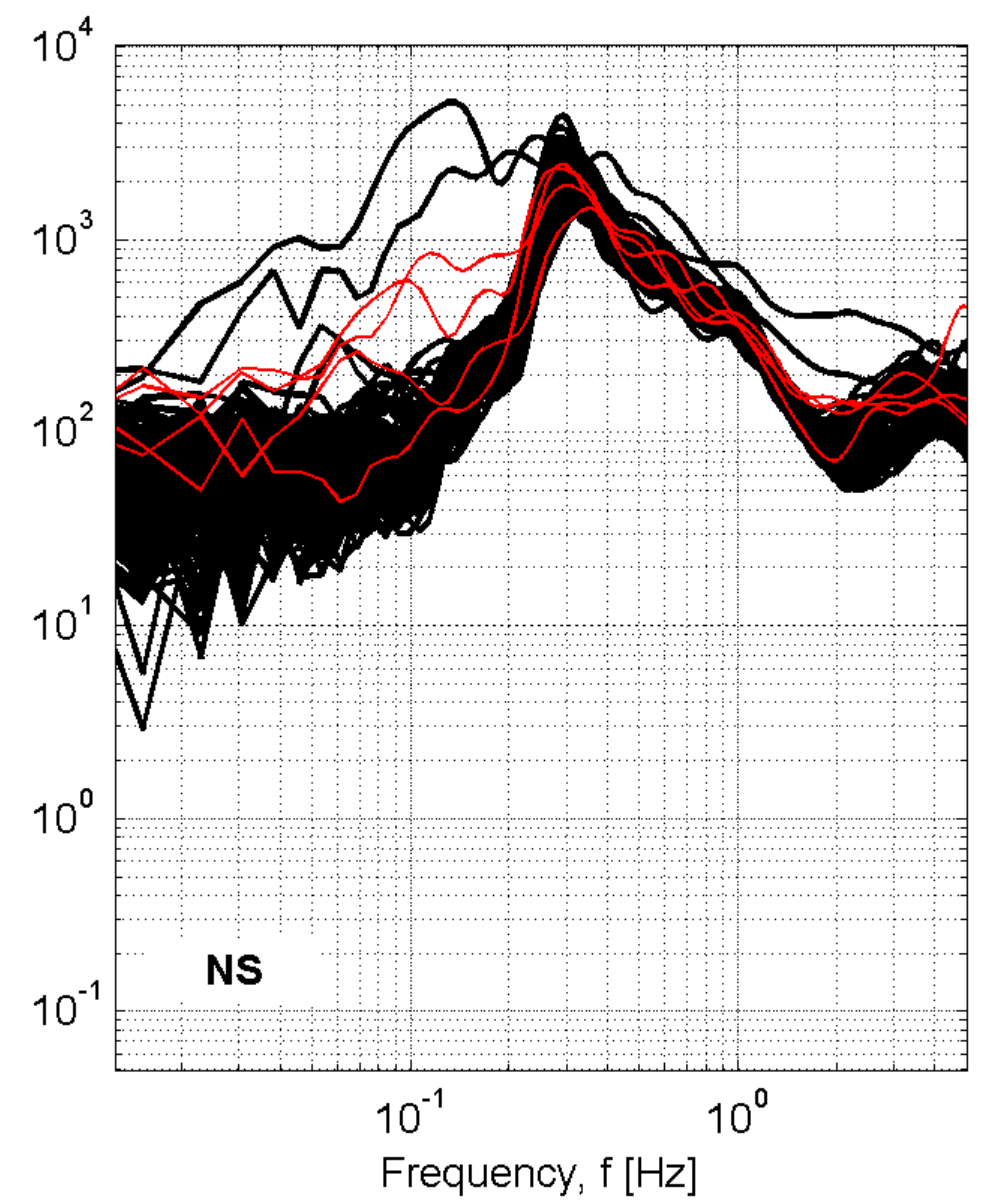
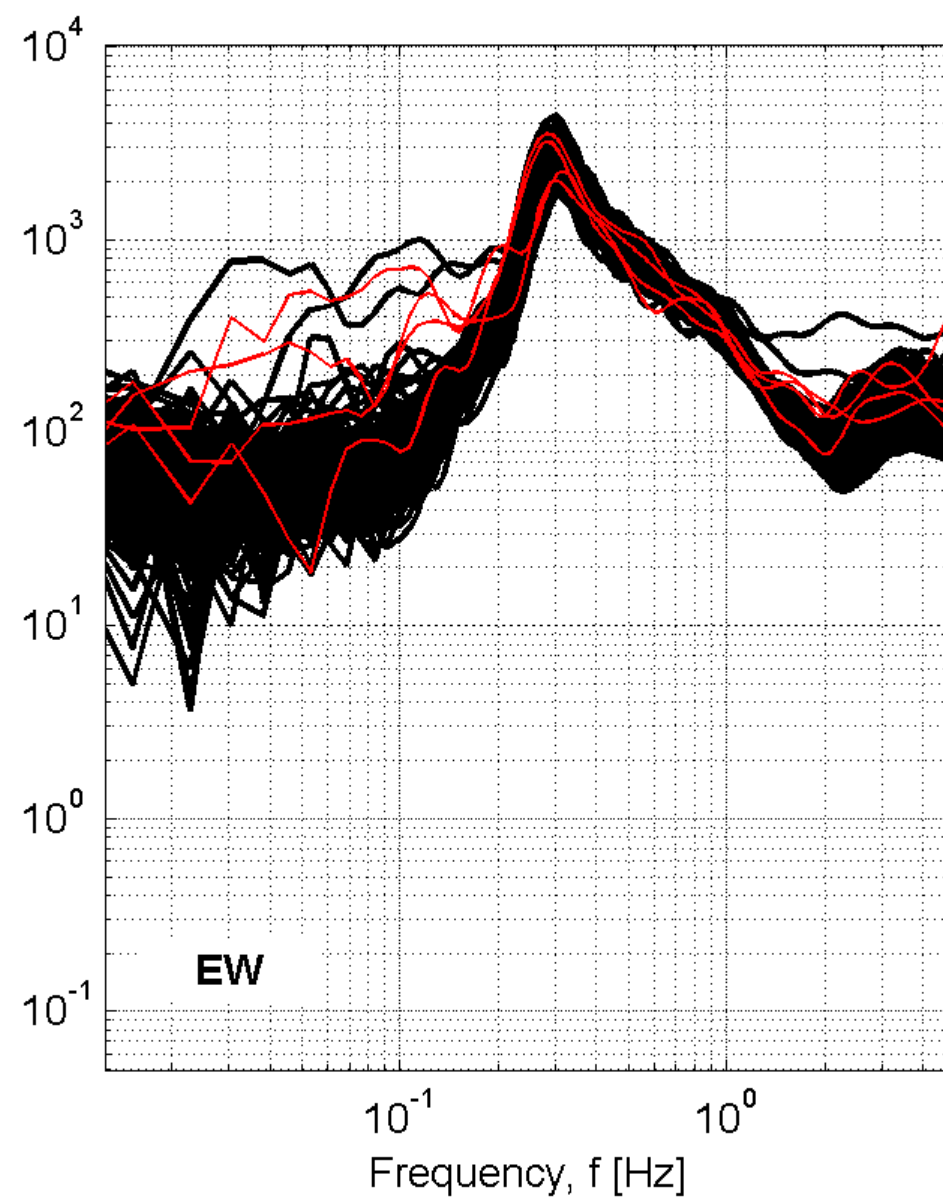
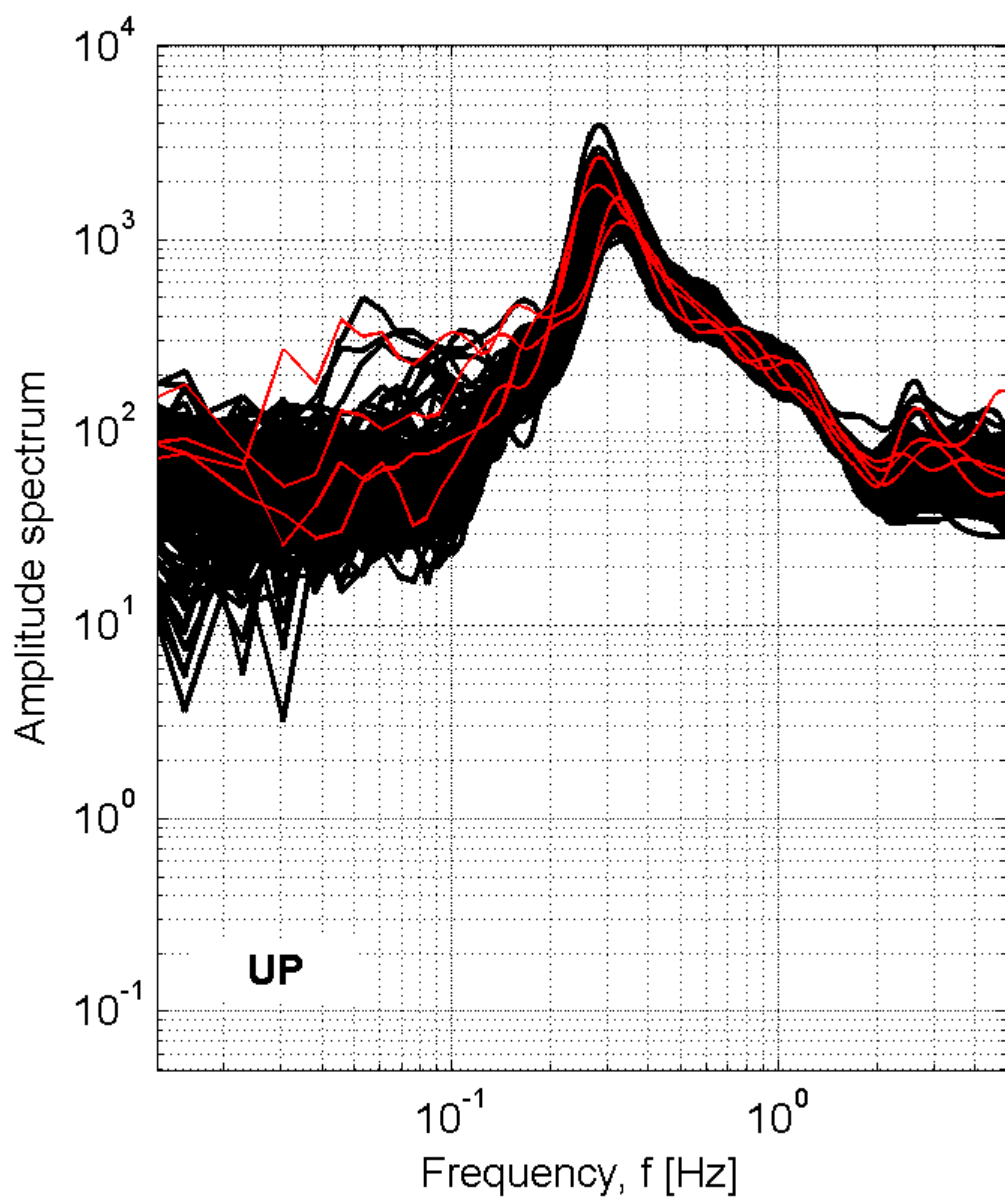
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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by Rodolfo Puglia - Dino Bindi - Lucia Luzi - Francesca Pacor

CSG_CastellammareGolfo



Station: CSG_CastellammareGolfo

Recording duration: 259:56 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

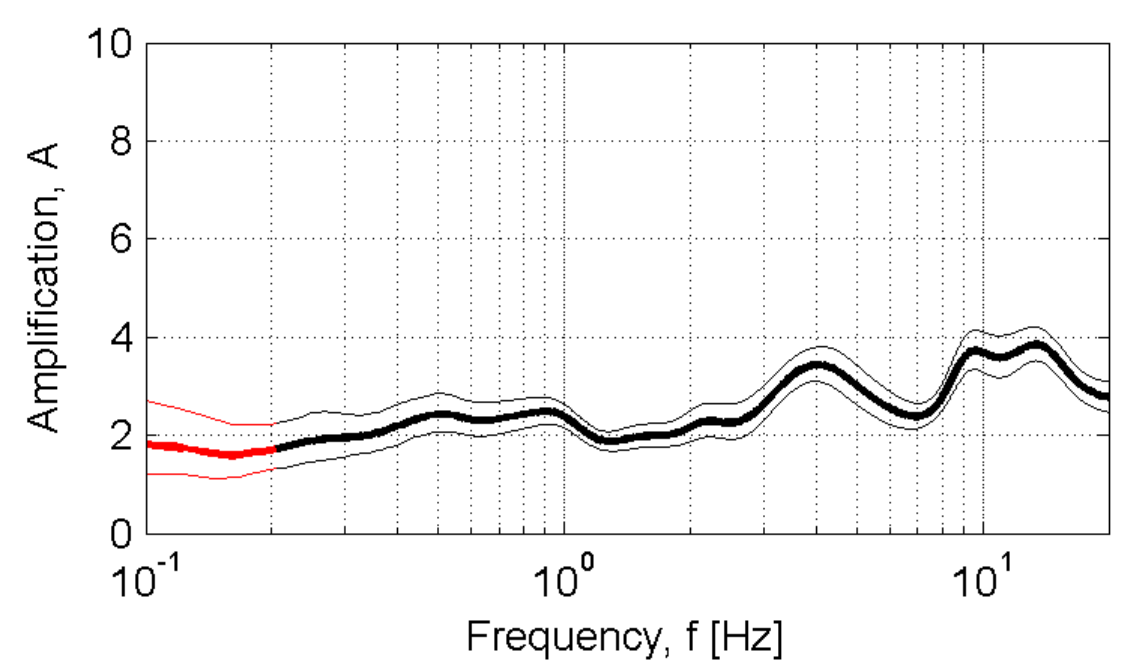
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

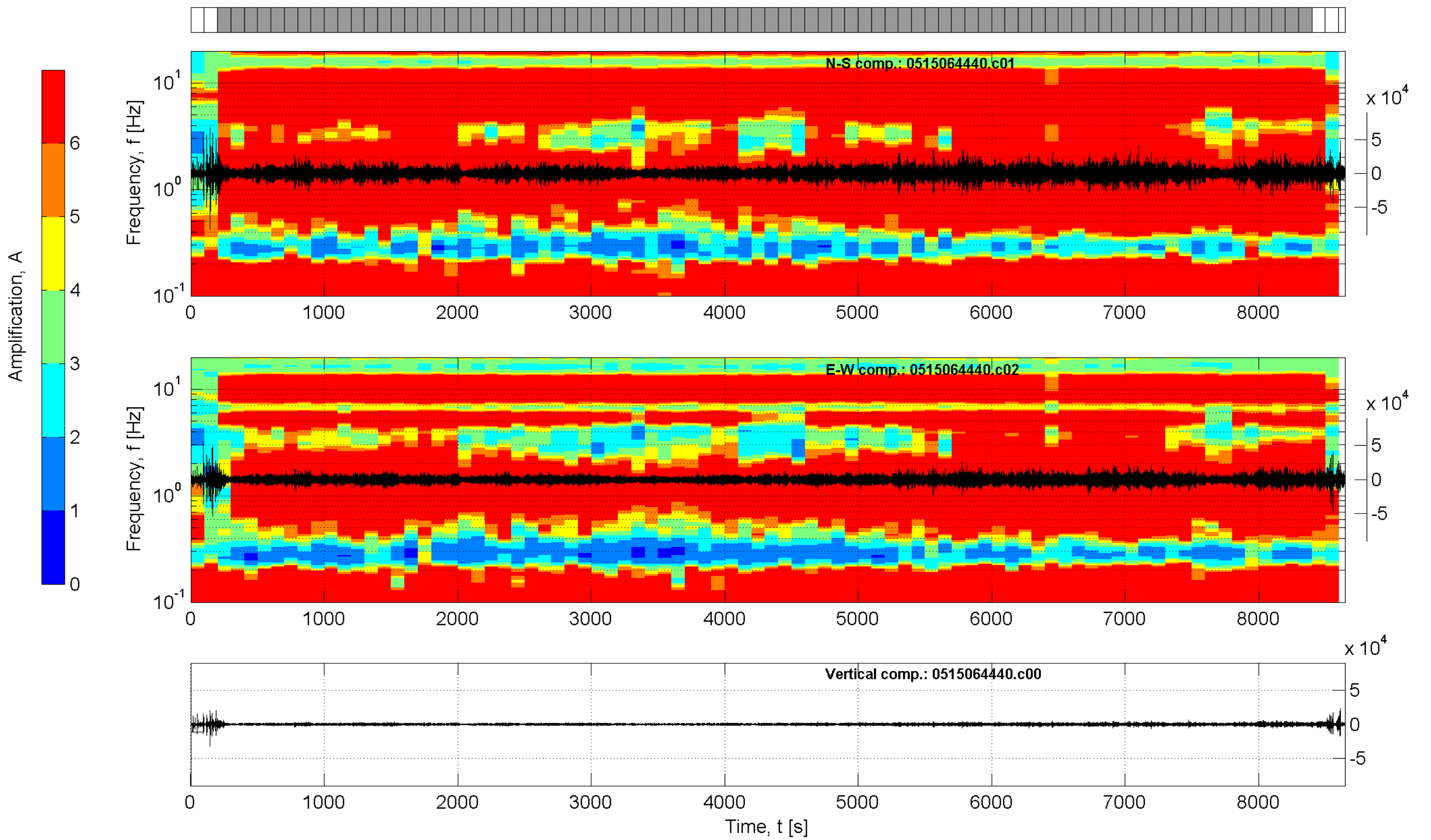
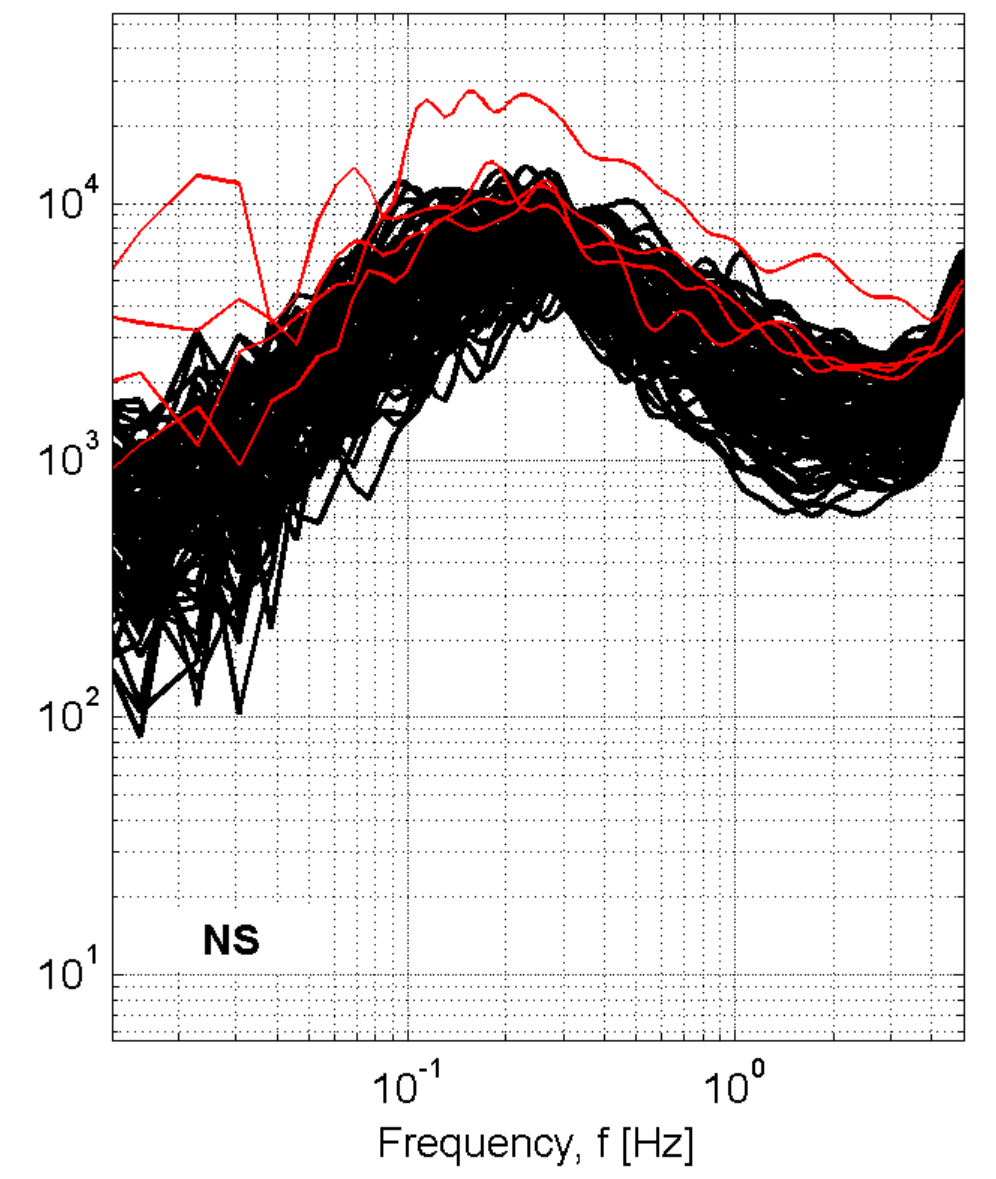
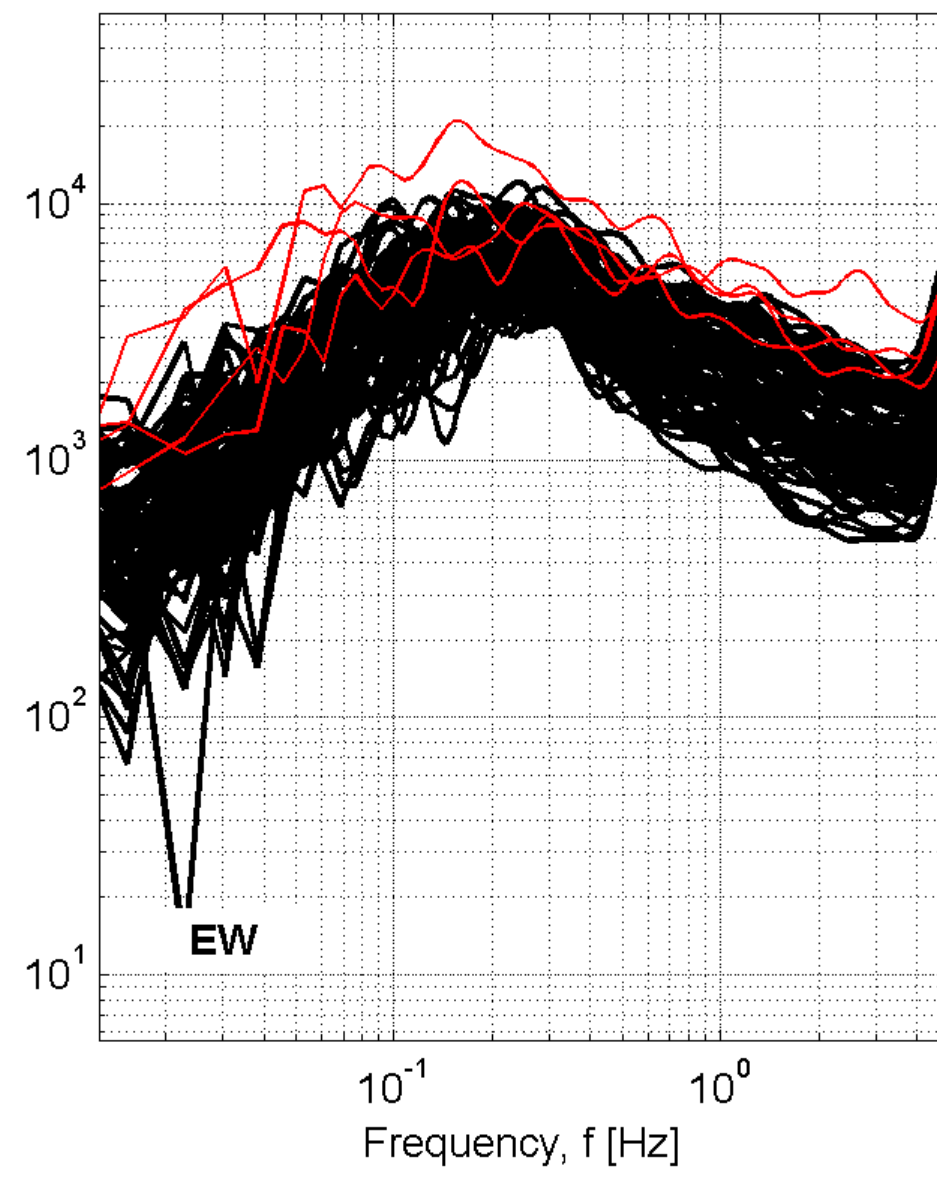
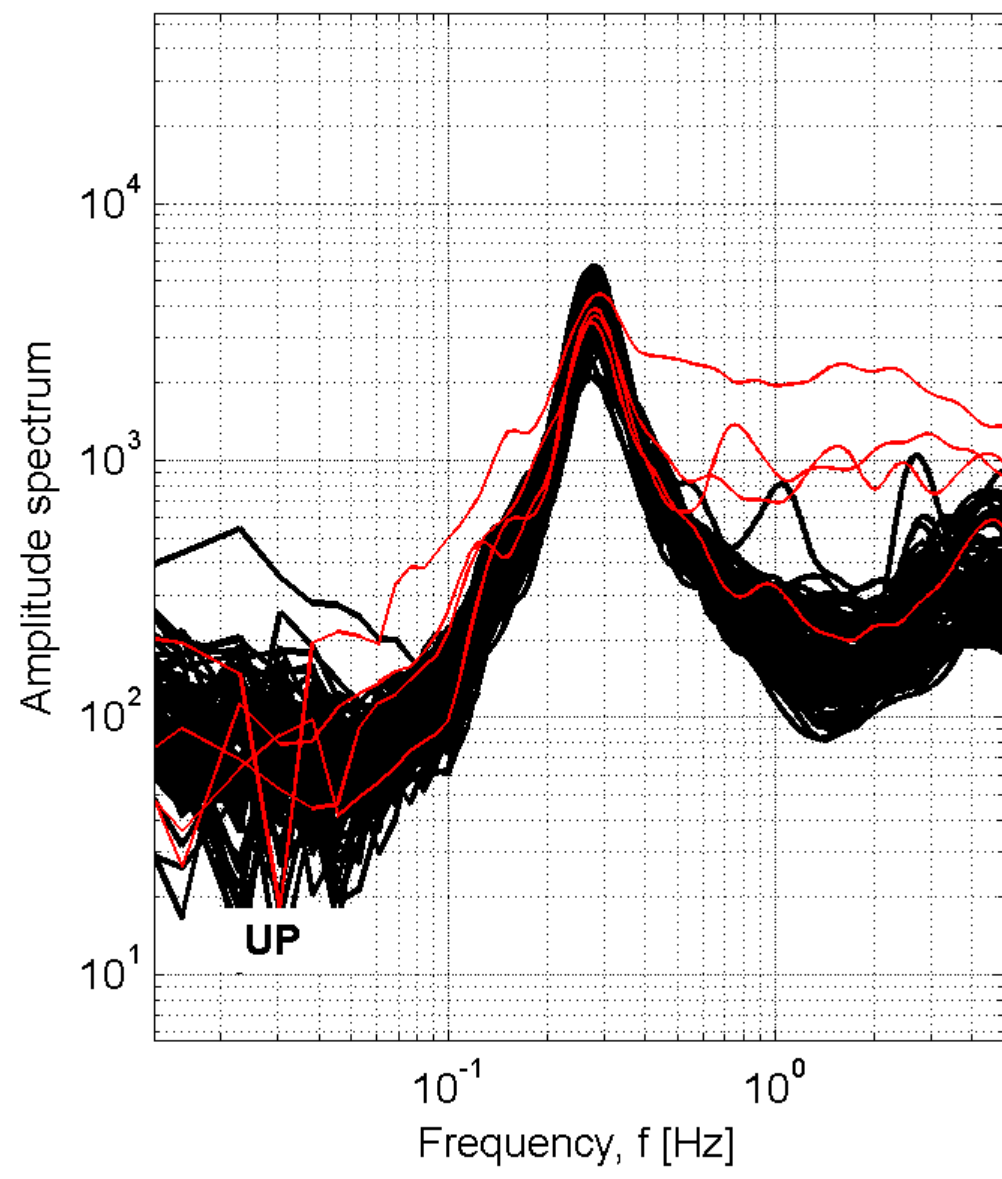
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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by Rodolfo Puglia - Dino Bindi - Lucia Luzi - Francesca Pacor

CSM_Casteltermini



Station: CSM_Casteltermini

Recording duration: 144:08 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

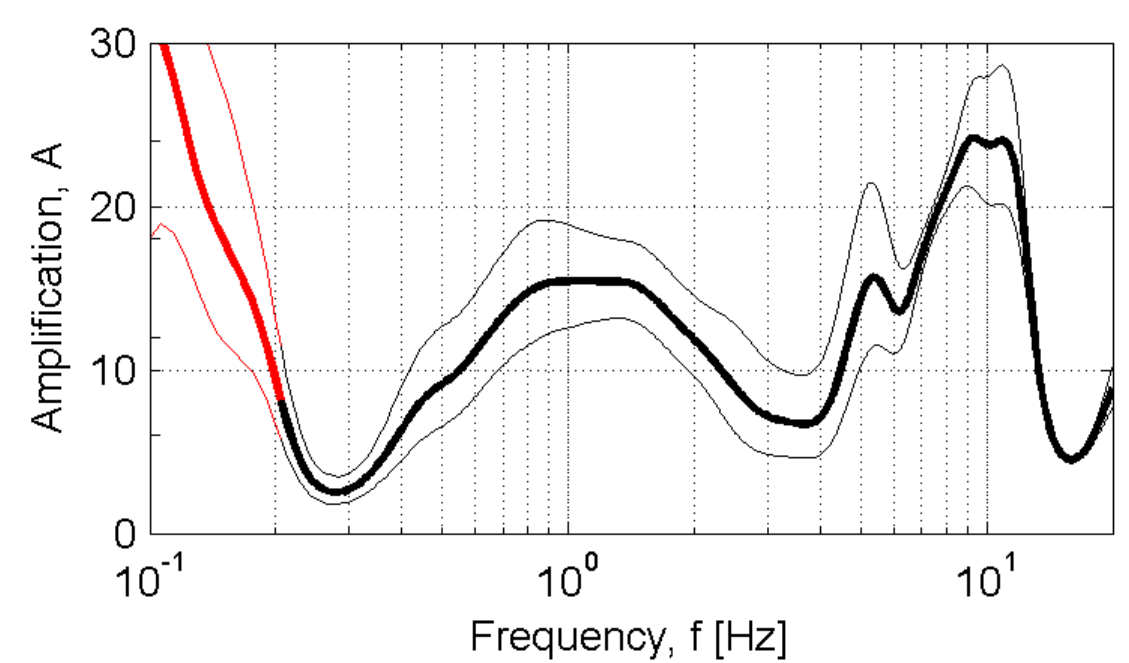
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

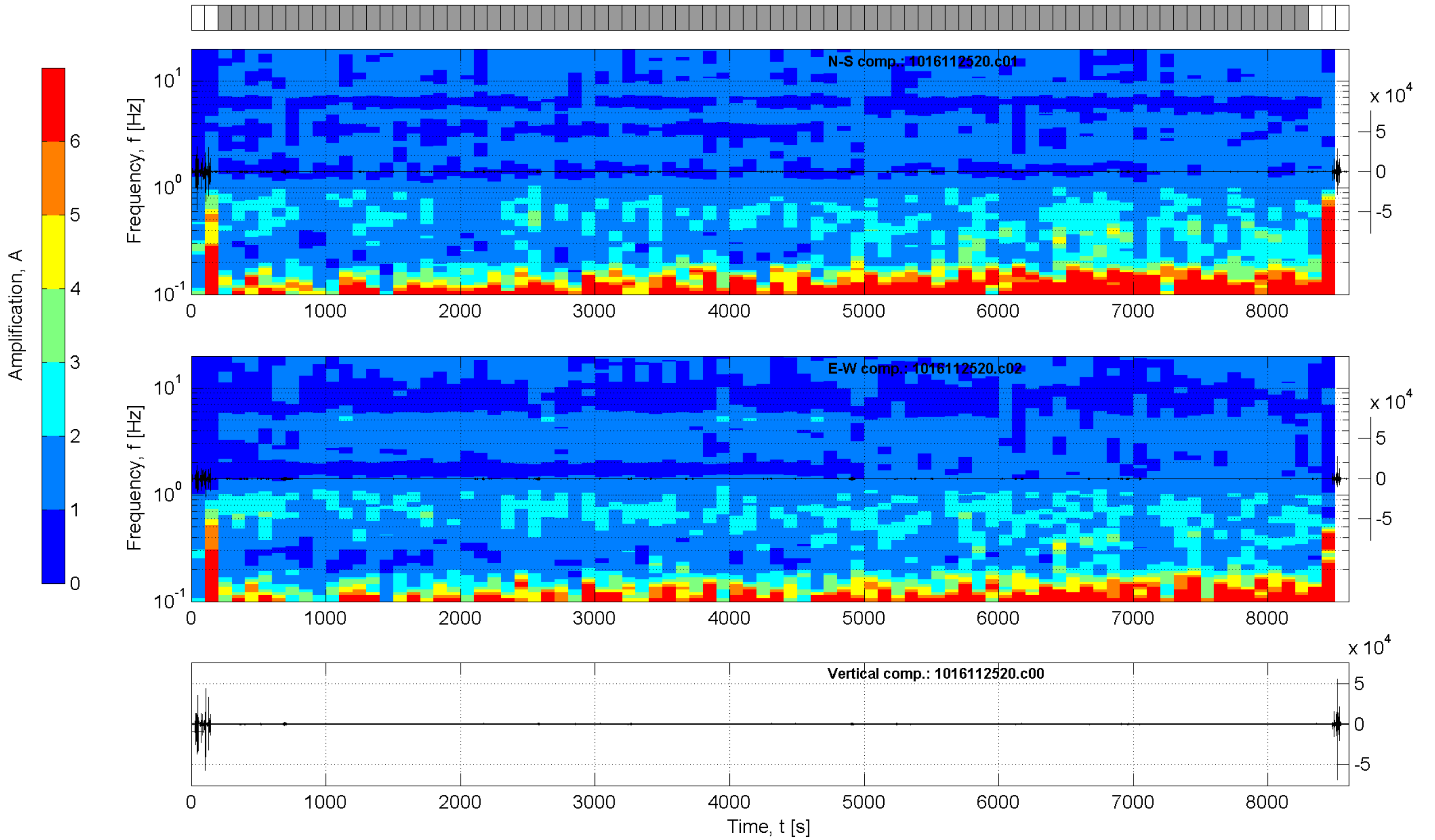
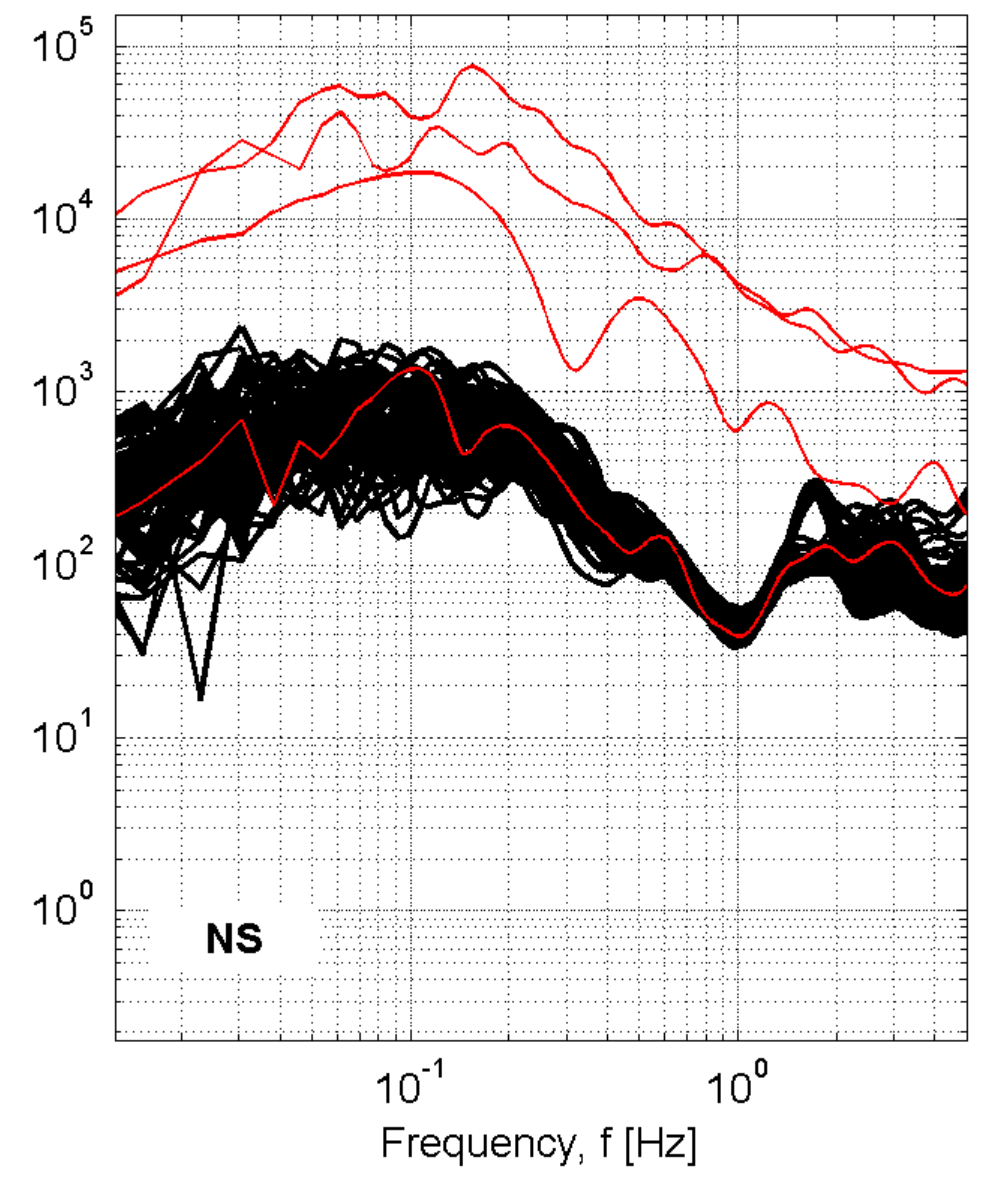
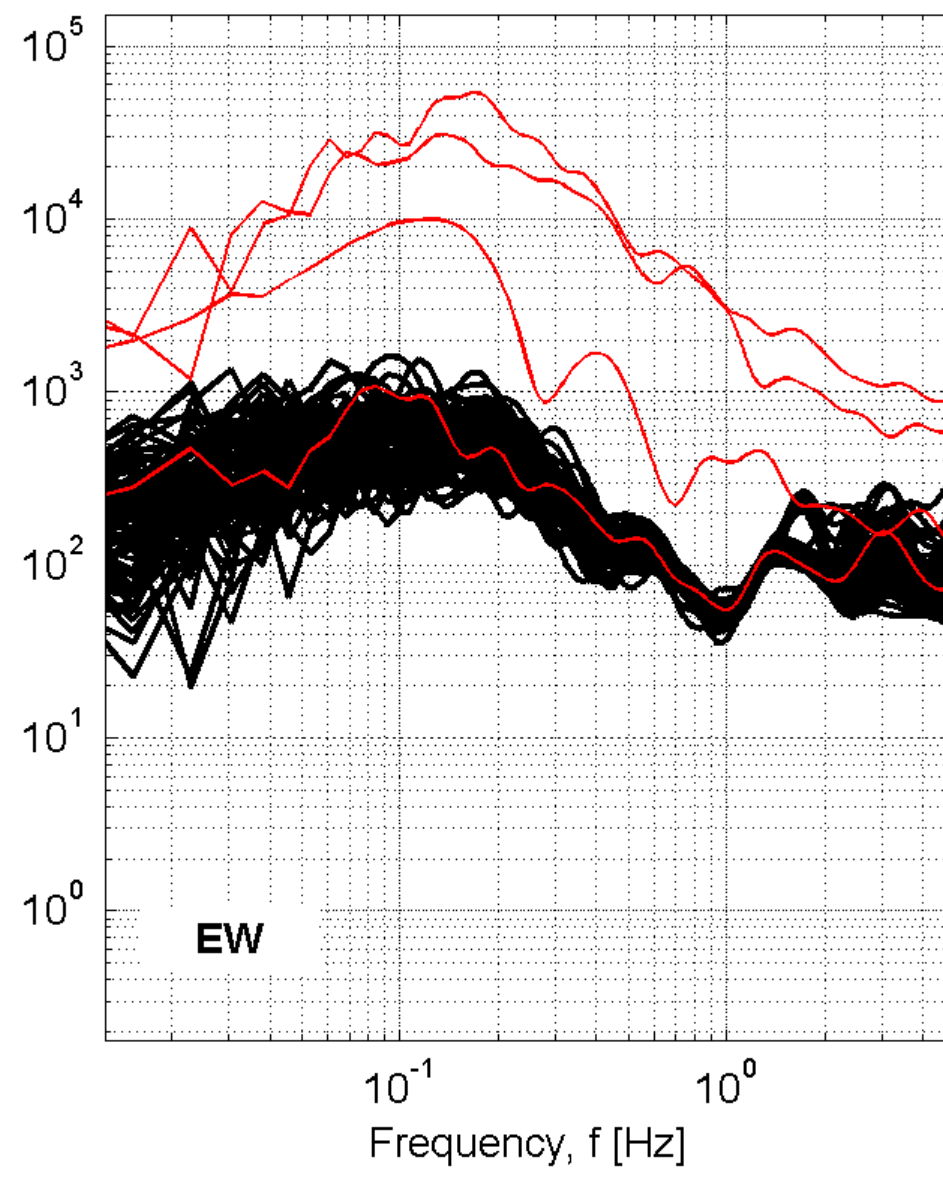
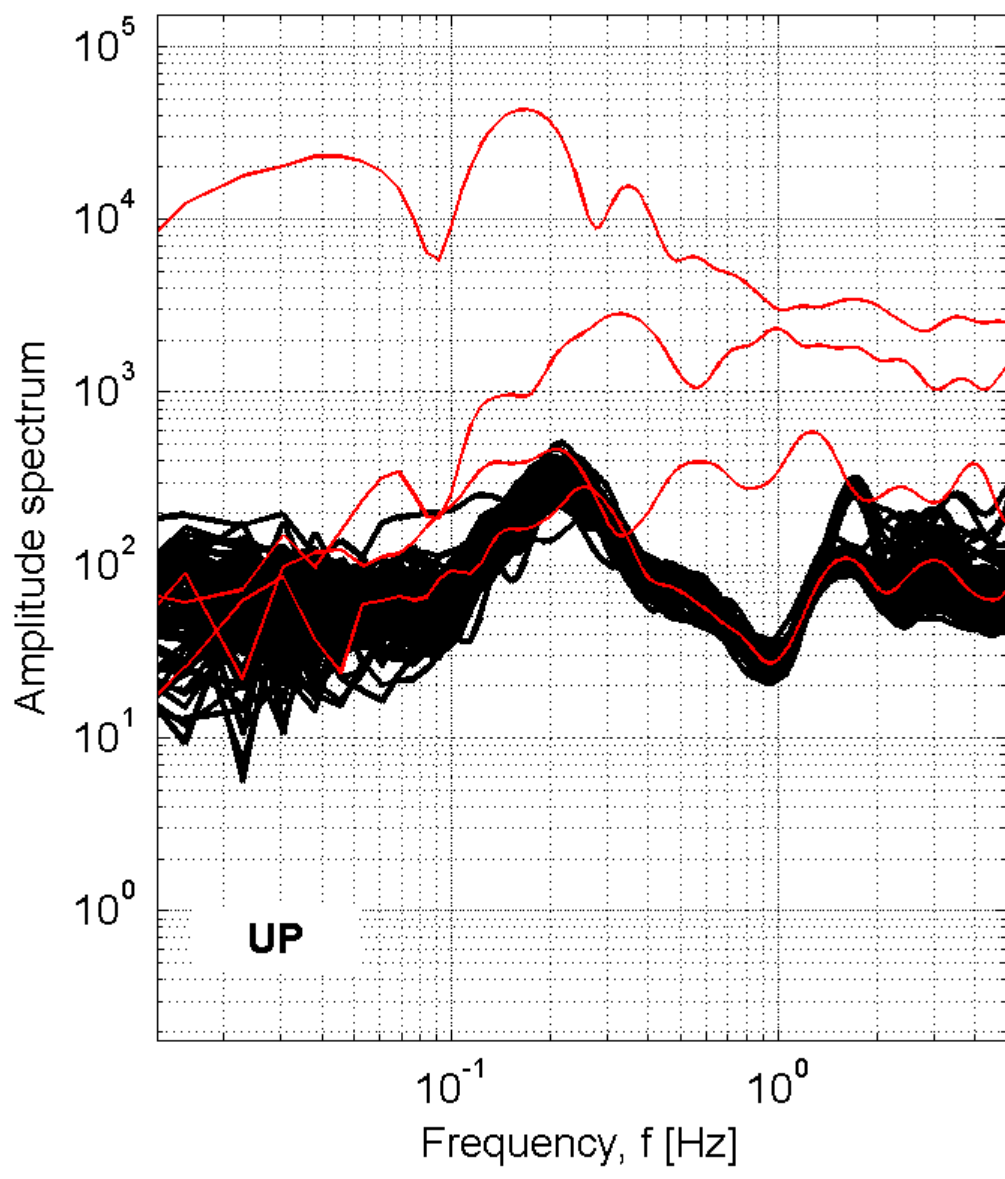
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



Developed in the field of the DPC-INGV S4-Project (2007-2009)
by Rodolfo Puglia - Dino Bindi - Lucia Luzi - Francesca Pacor

CSO1-Carsoli



Station: CSO1-Carsoli

Recording duration: 143:20 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

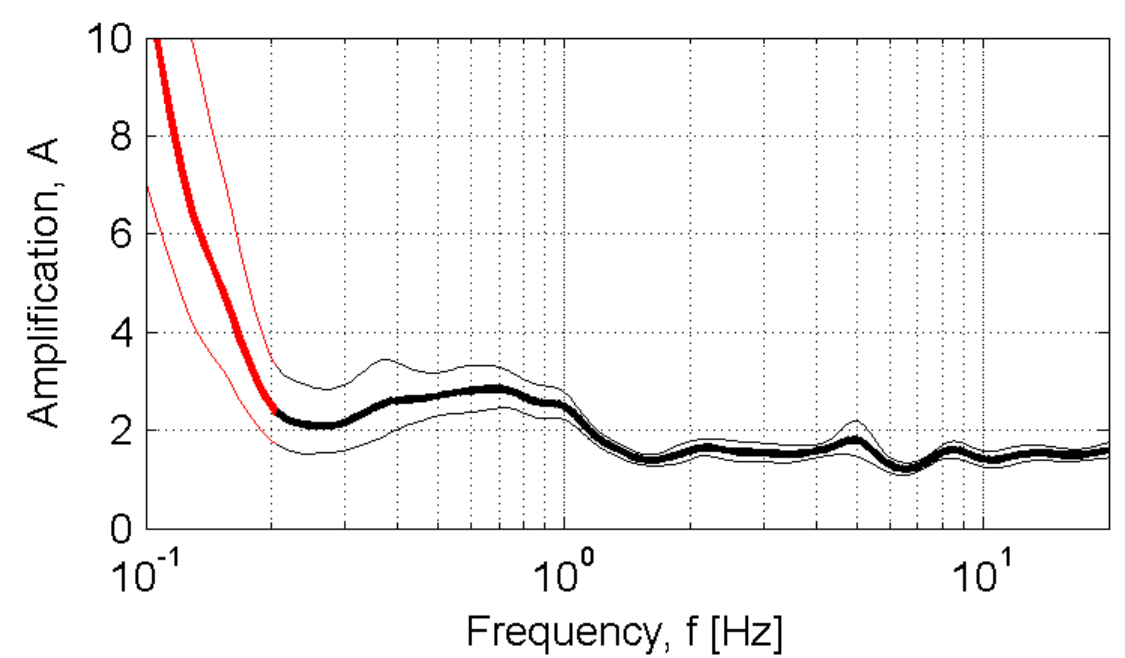
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

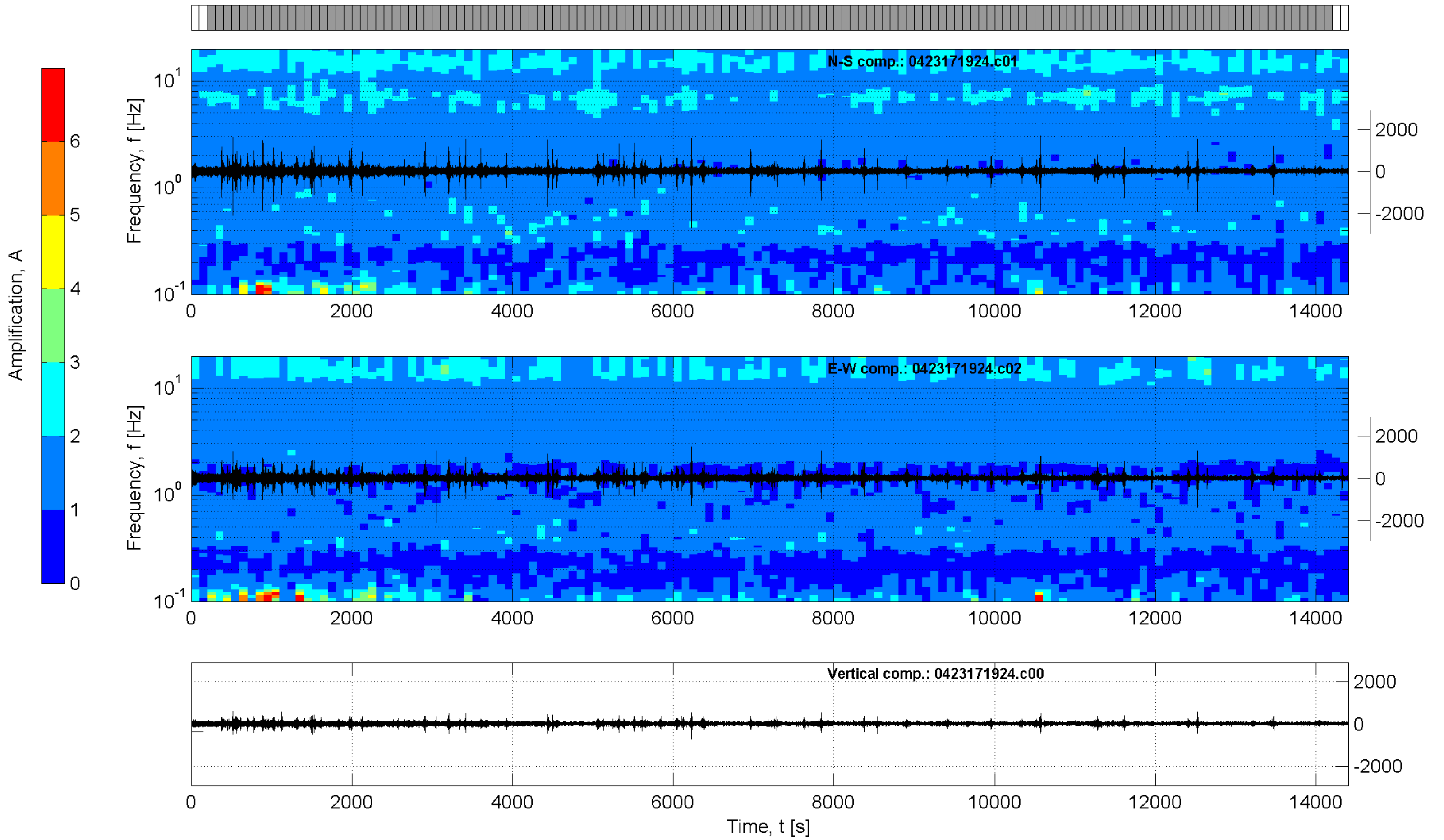
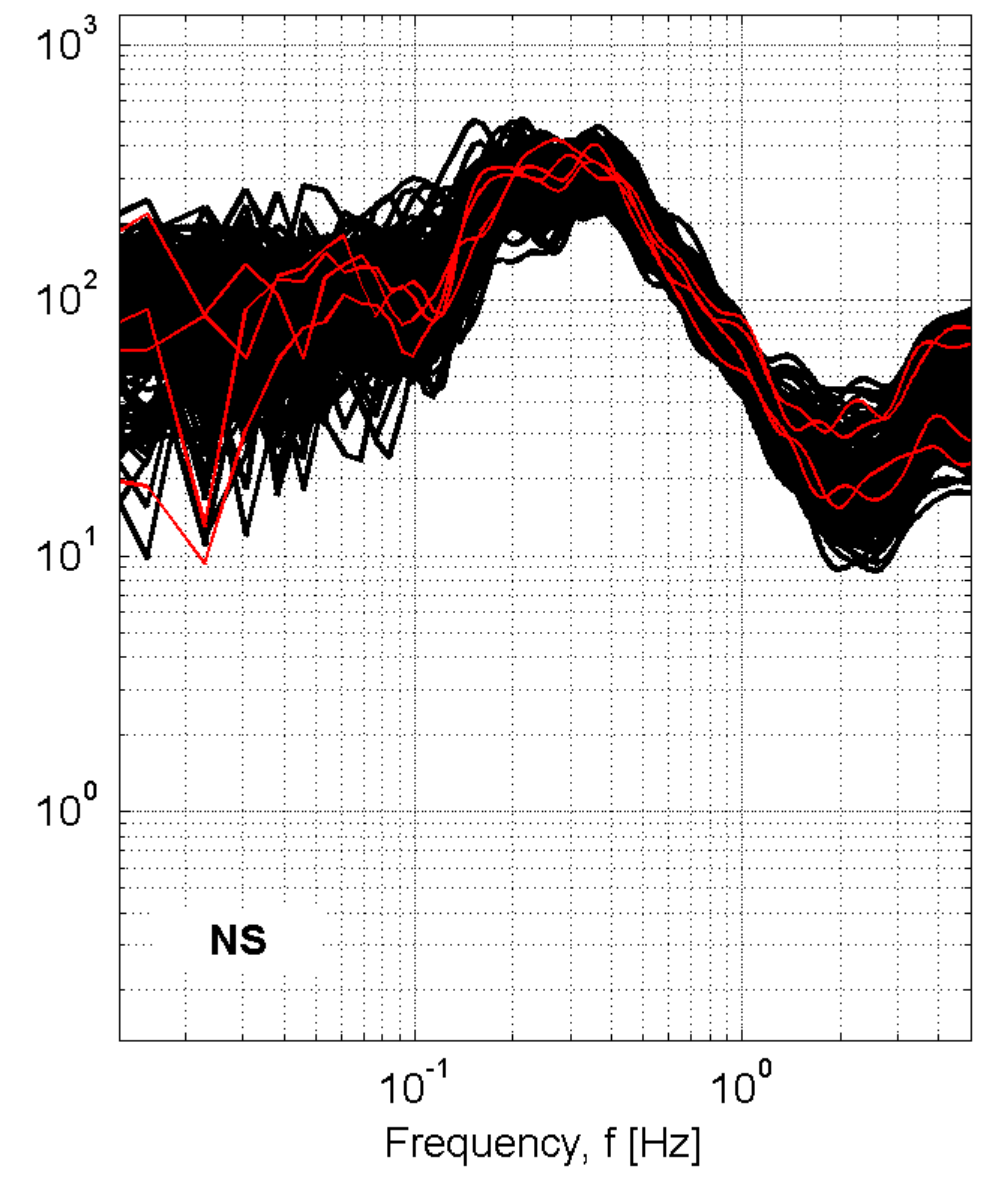
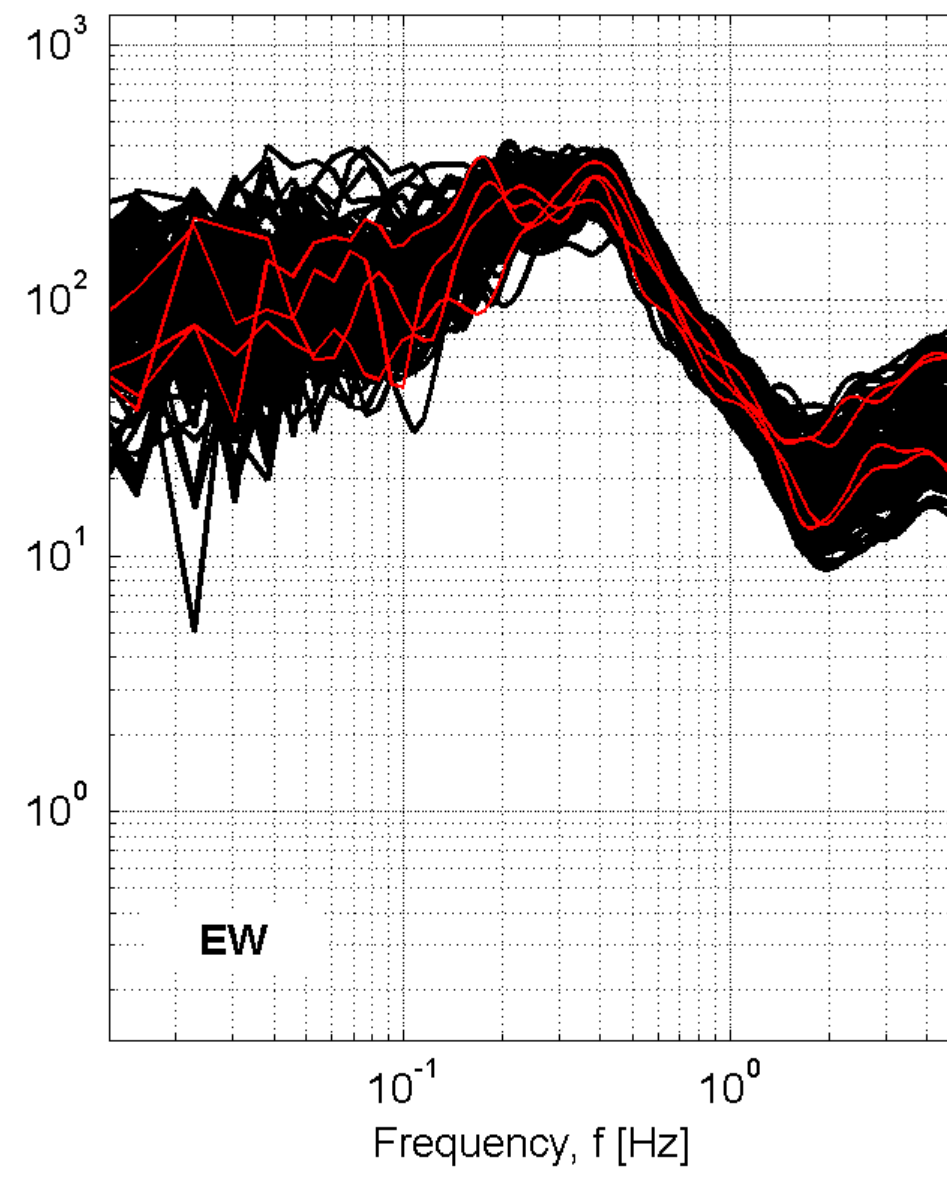
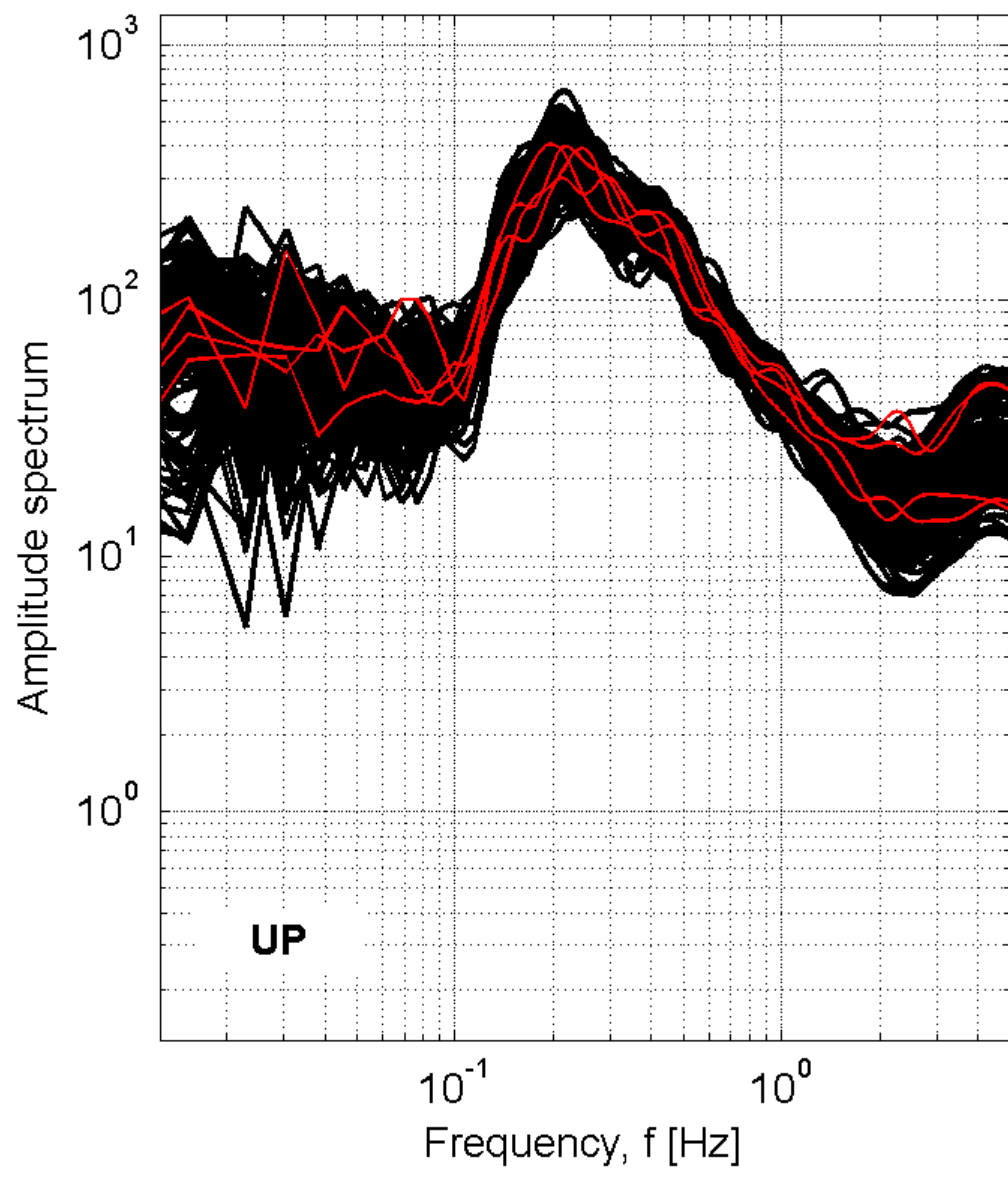
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



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CTU_Caltavuturo



Station: CTU_Caltavuturo

Recording duration: 240:00 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

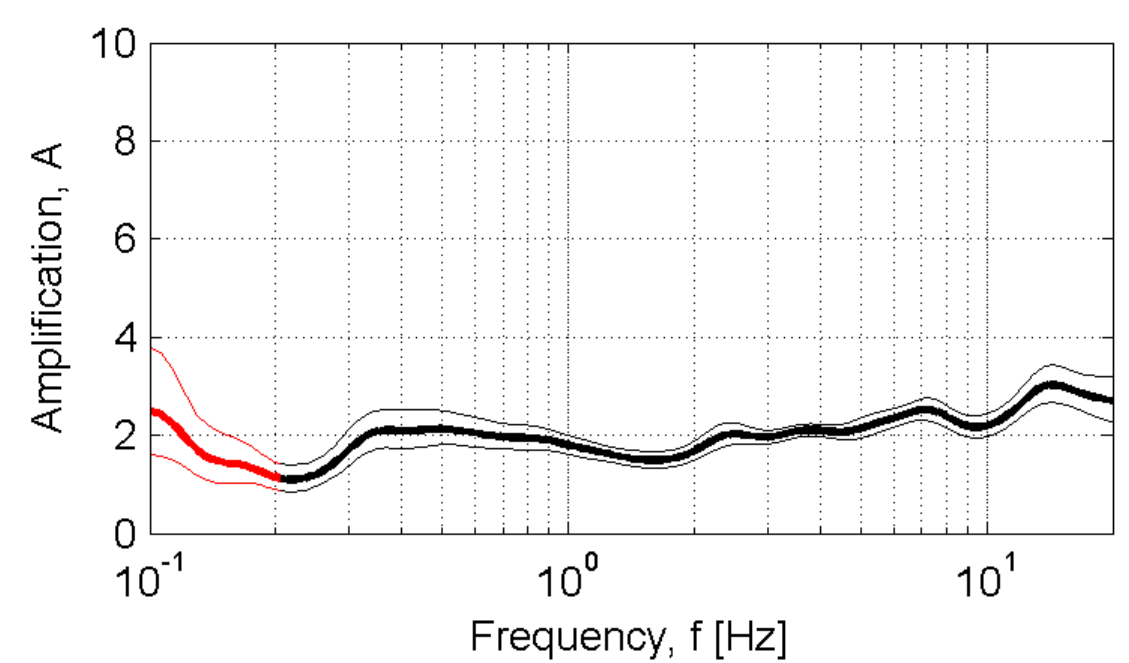
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

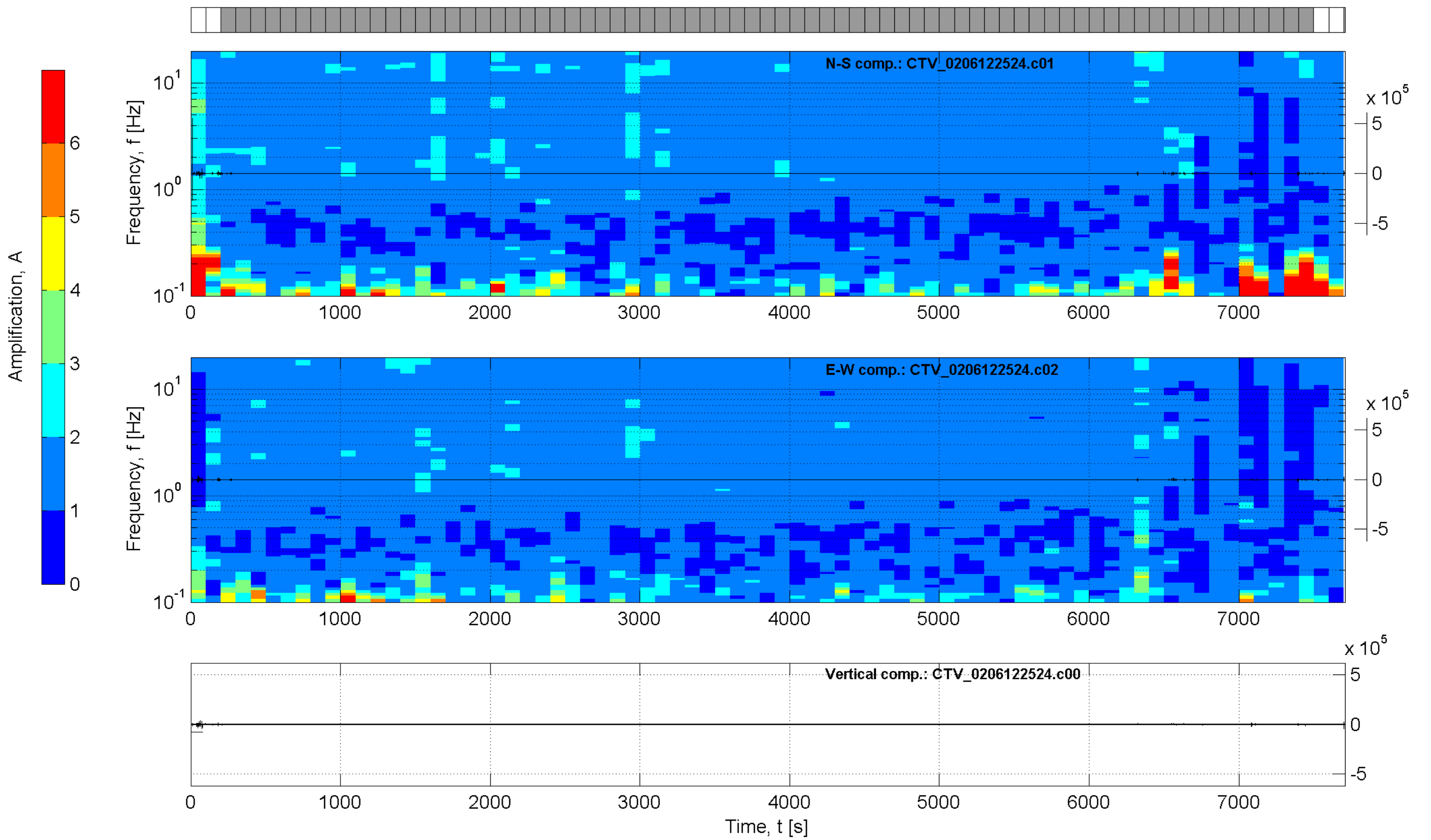
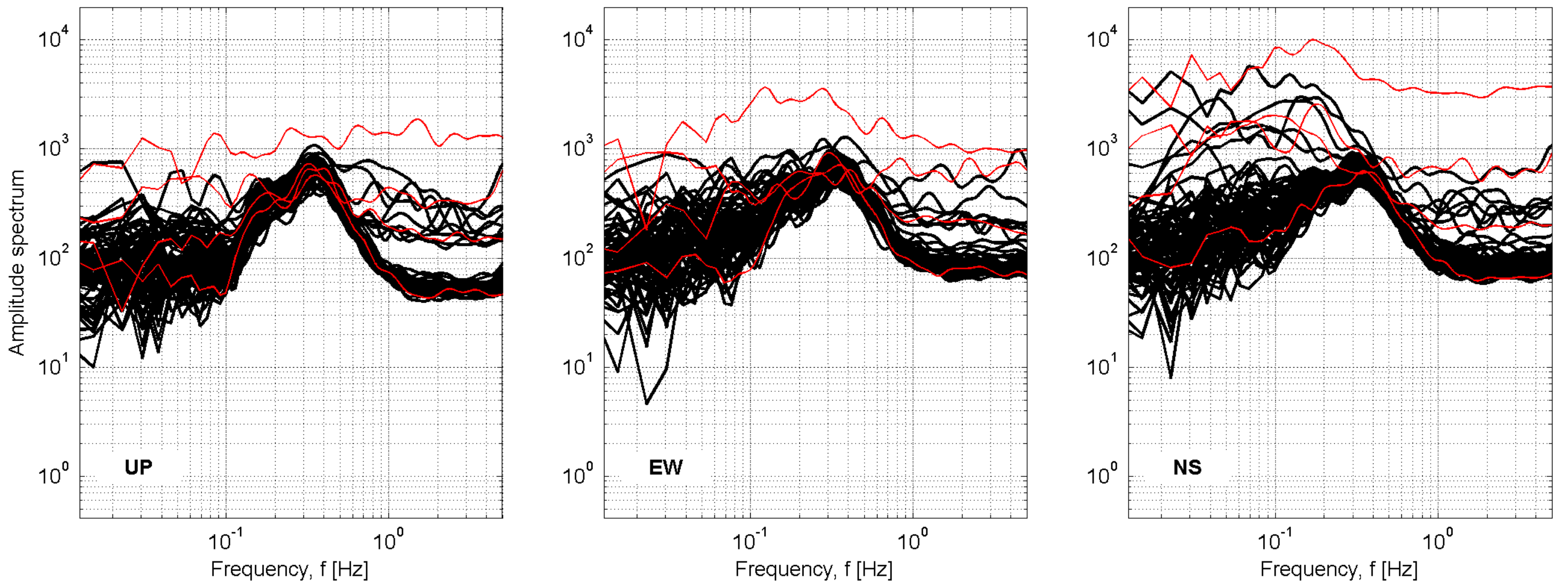
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



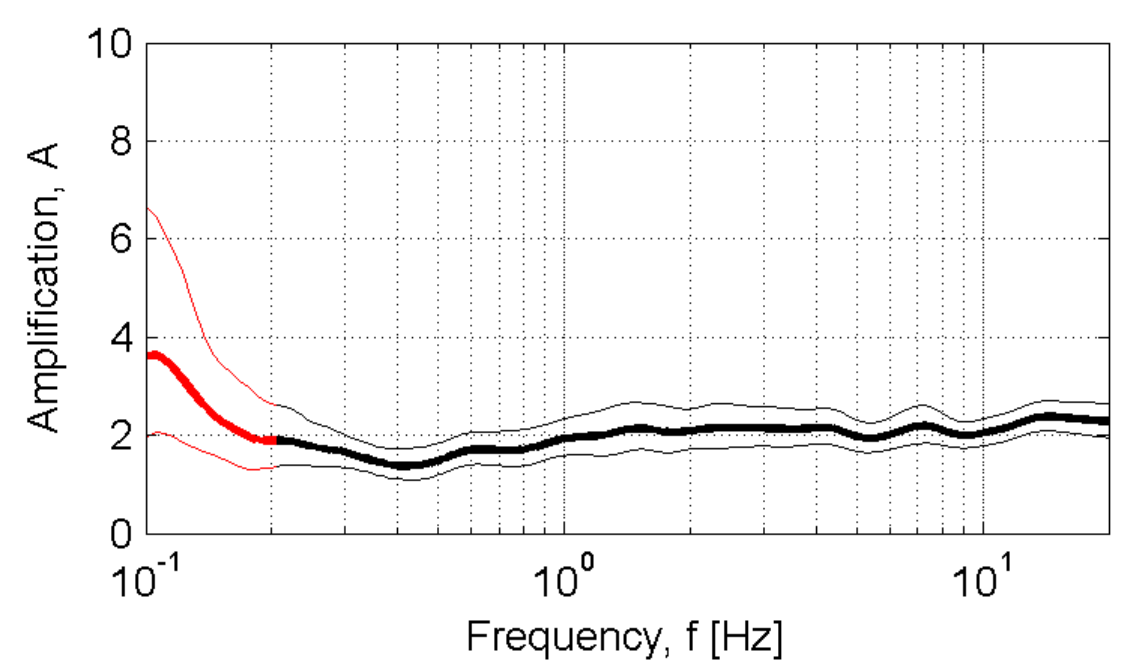
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CTV_cittanova



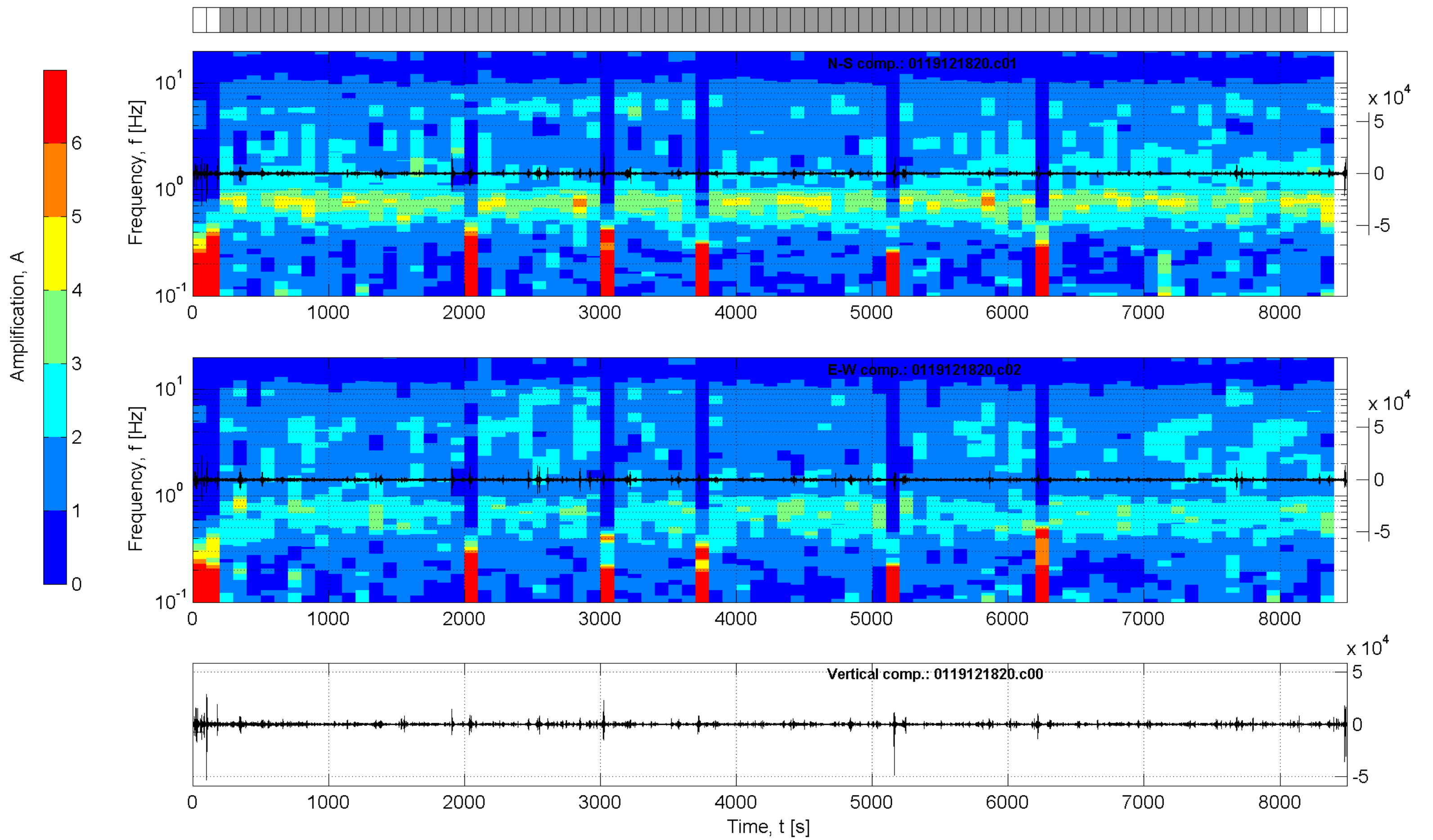
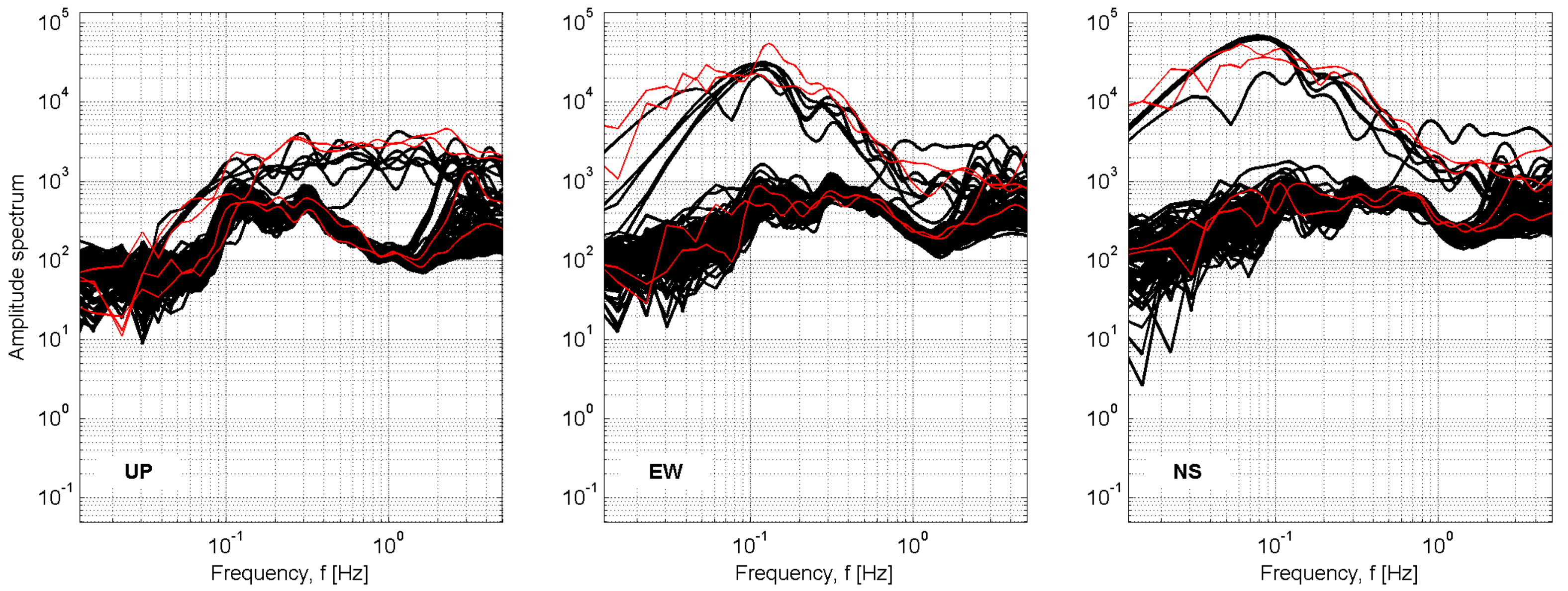
Station: CTV_cittanova

Recording duration: 128:28 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



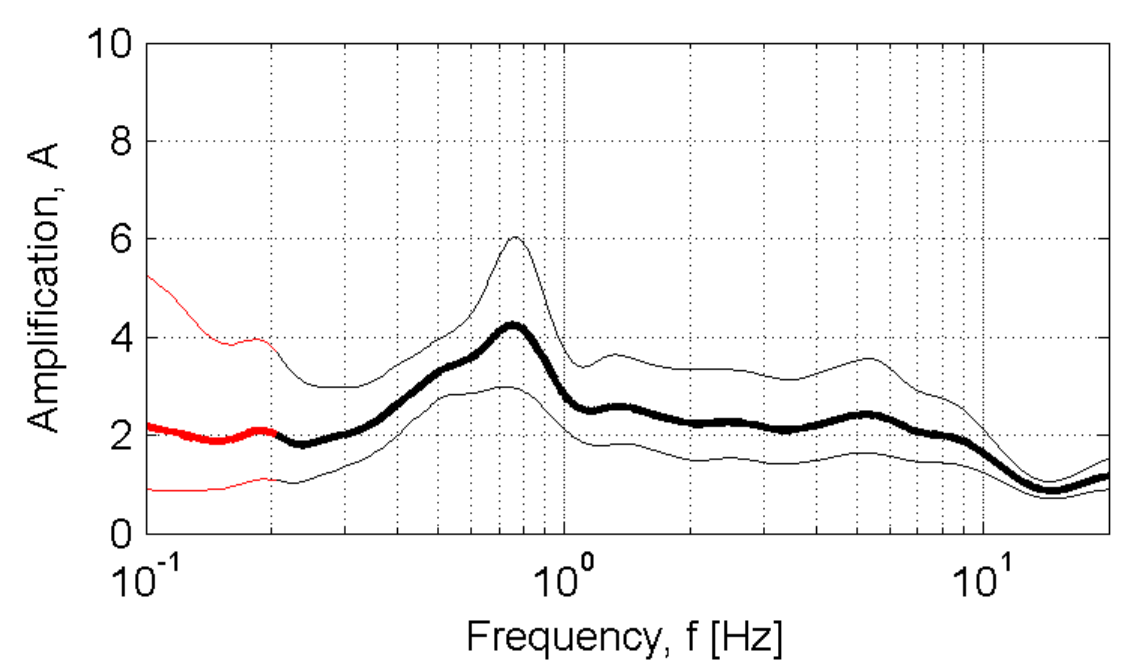
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CTZ-Catanzaro



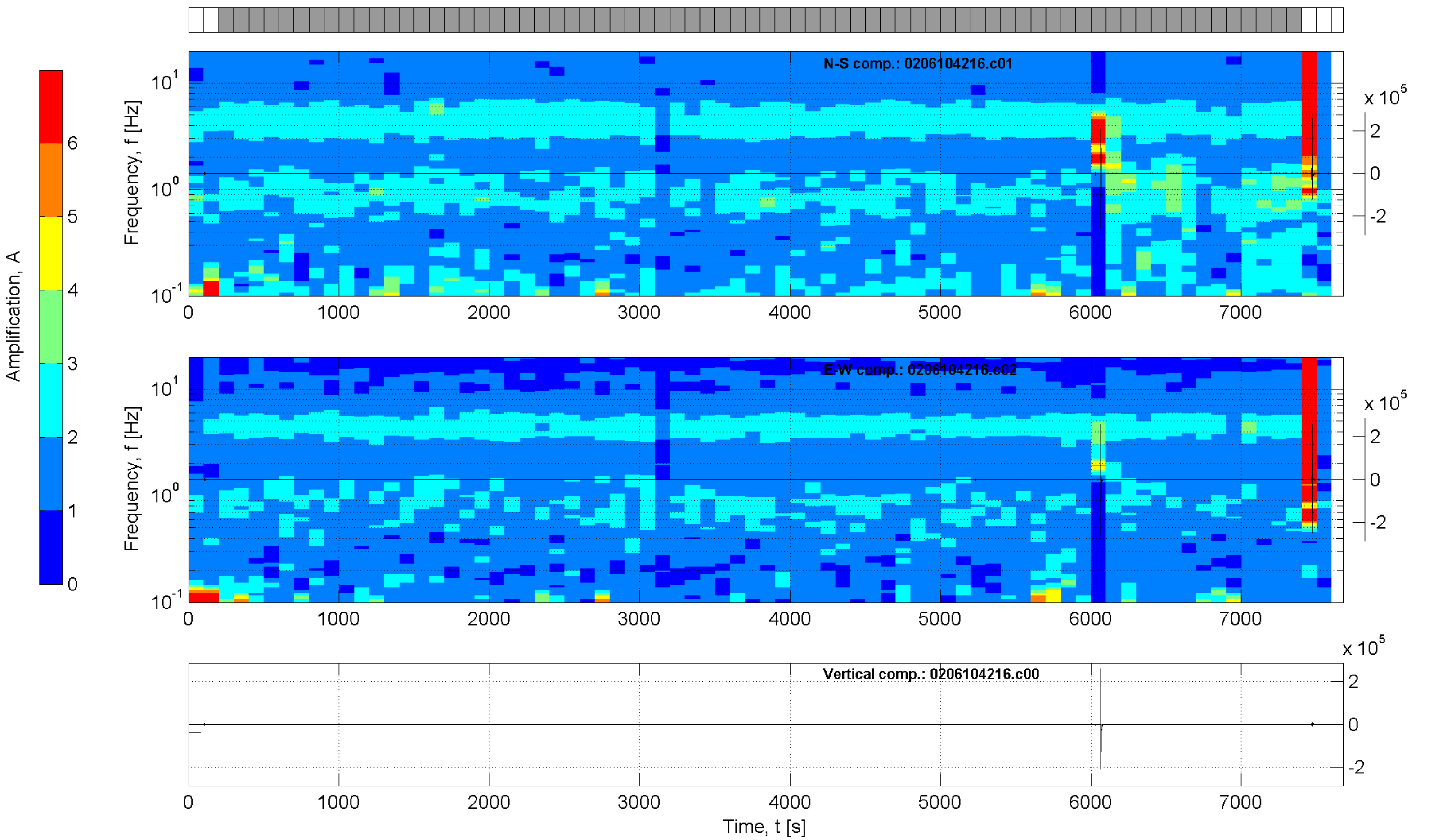
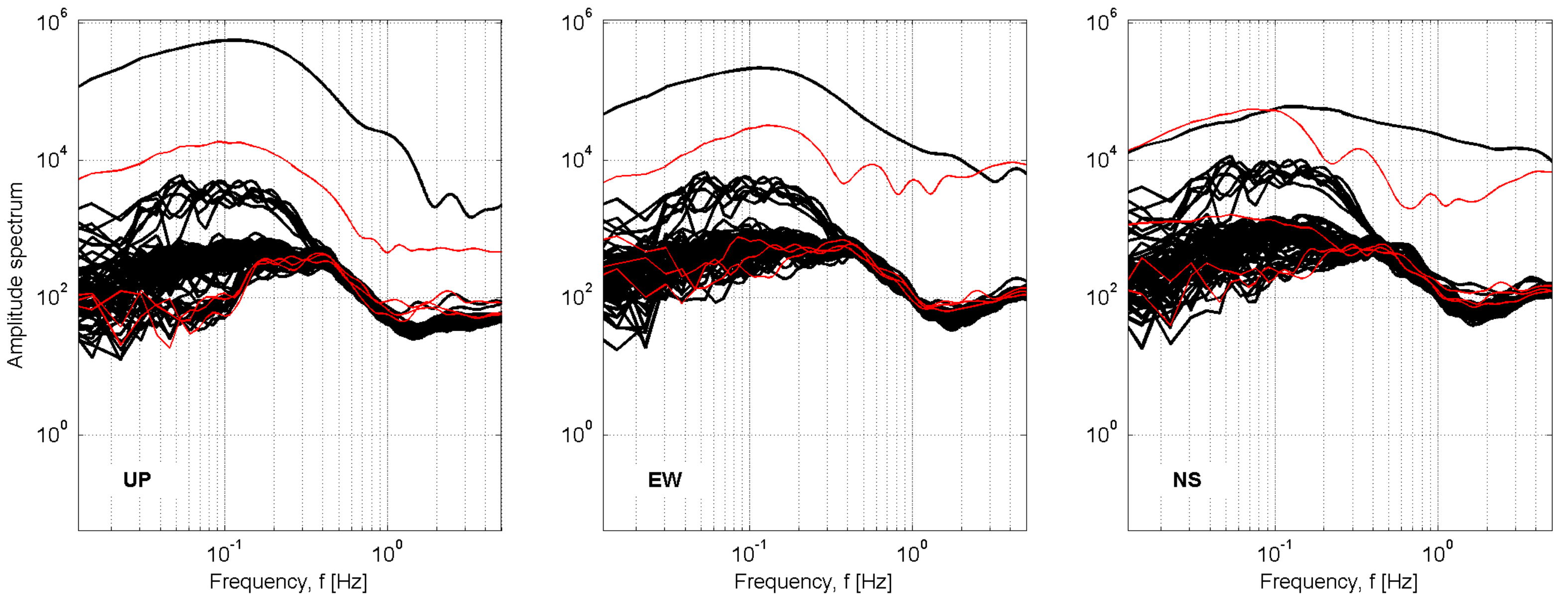
Station: CTZ-Catanzaro

Recording duration: 141:32 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected $f_0 = 0.2$ [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



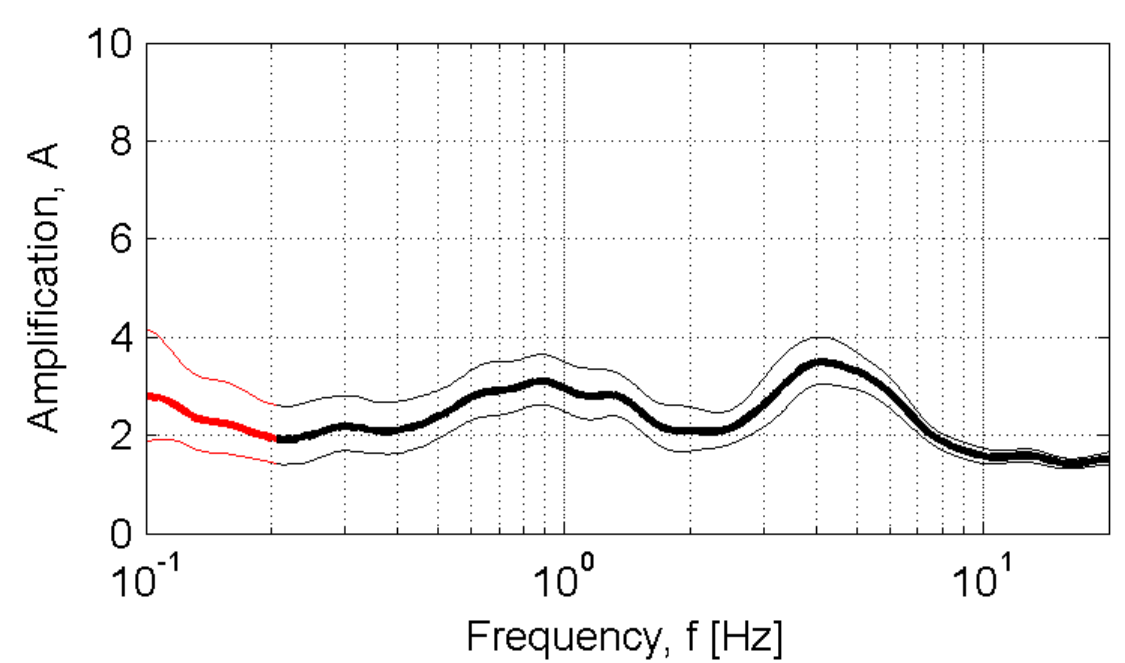
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CVL-Castrovillari



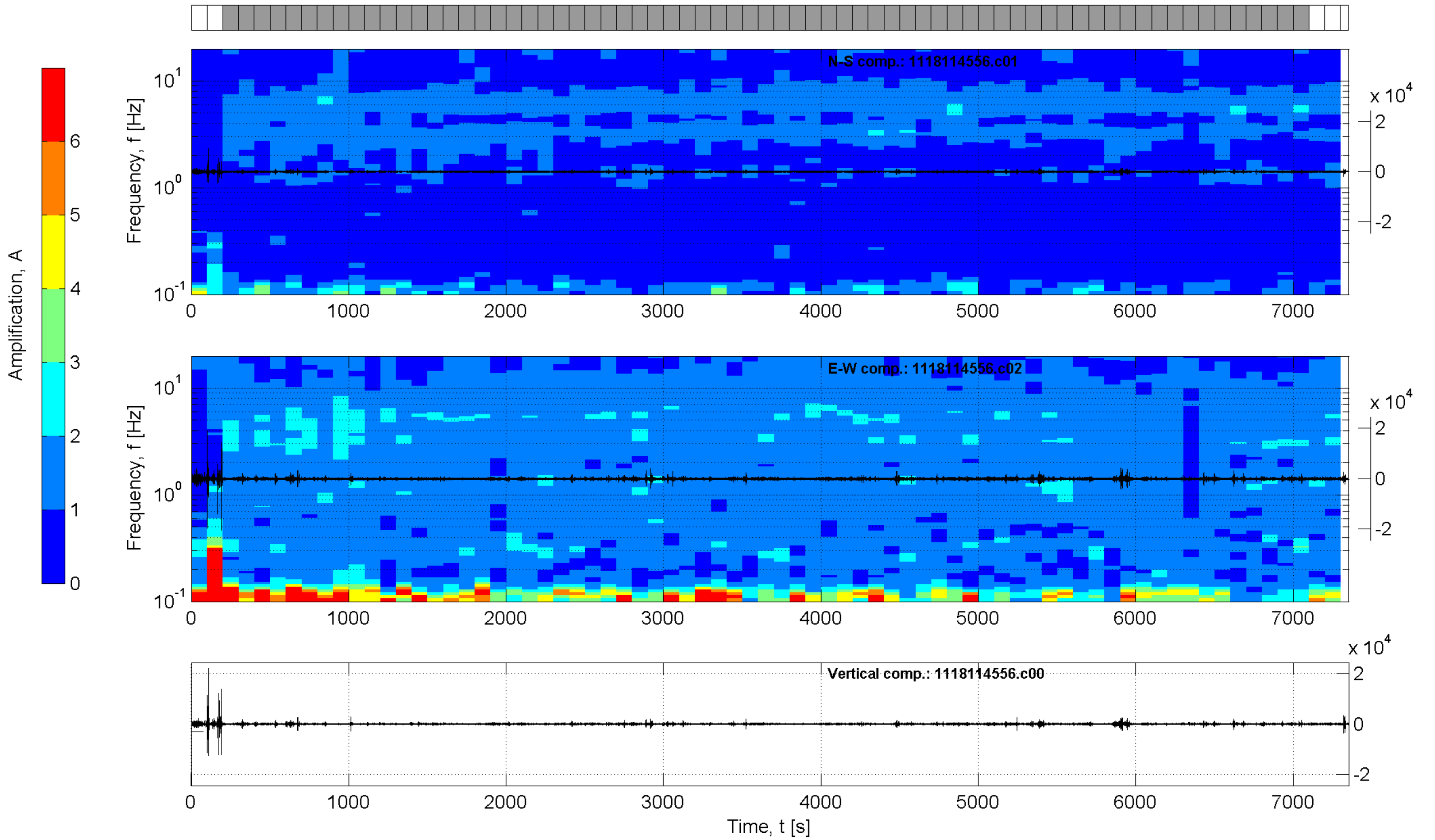
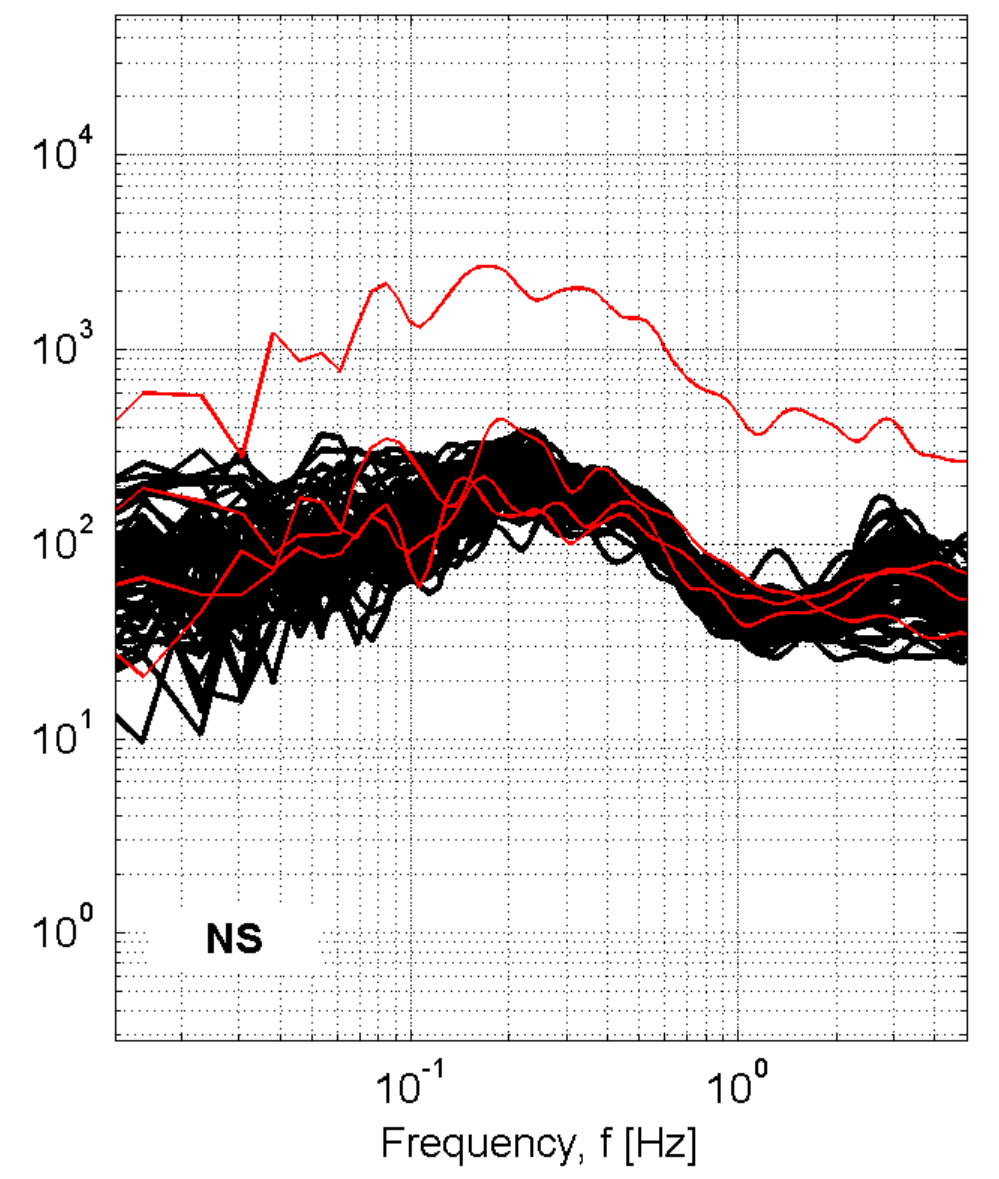
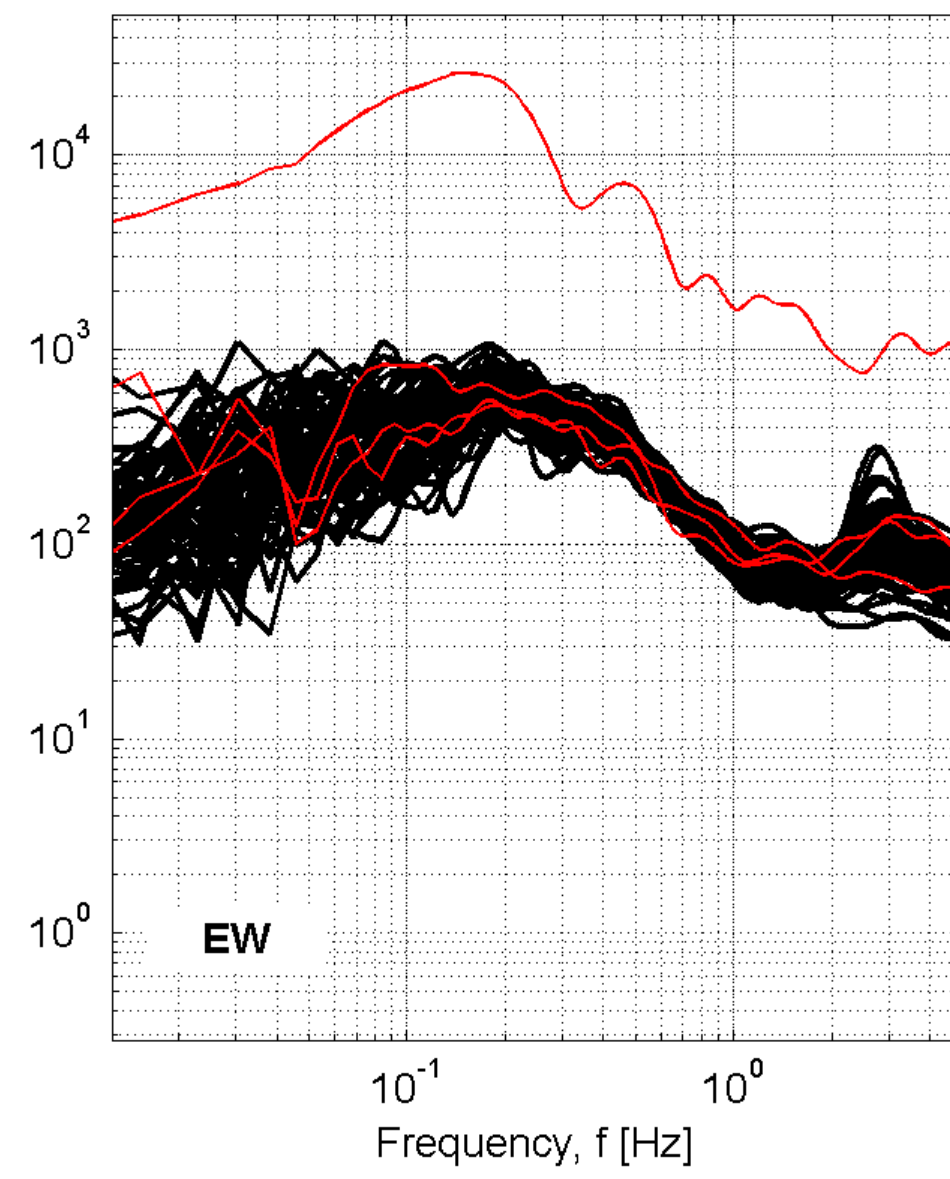
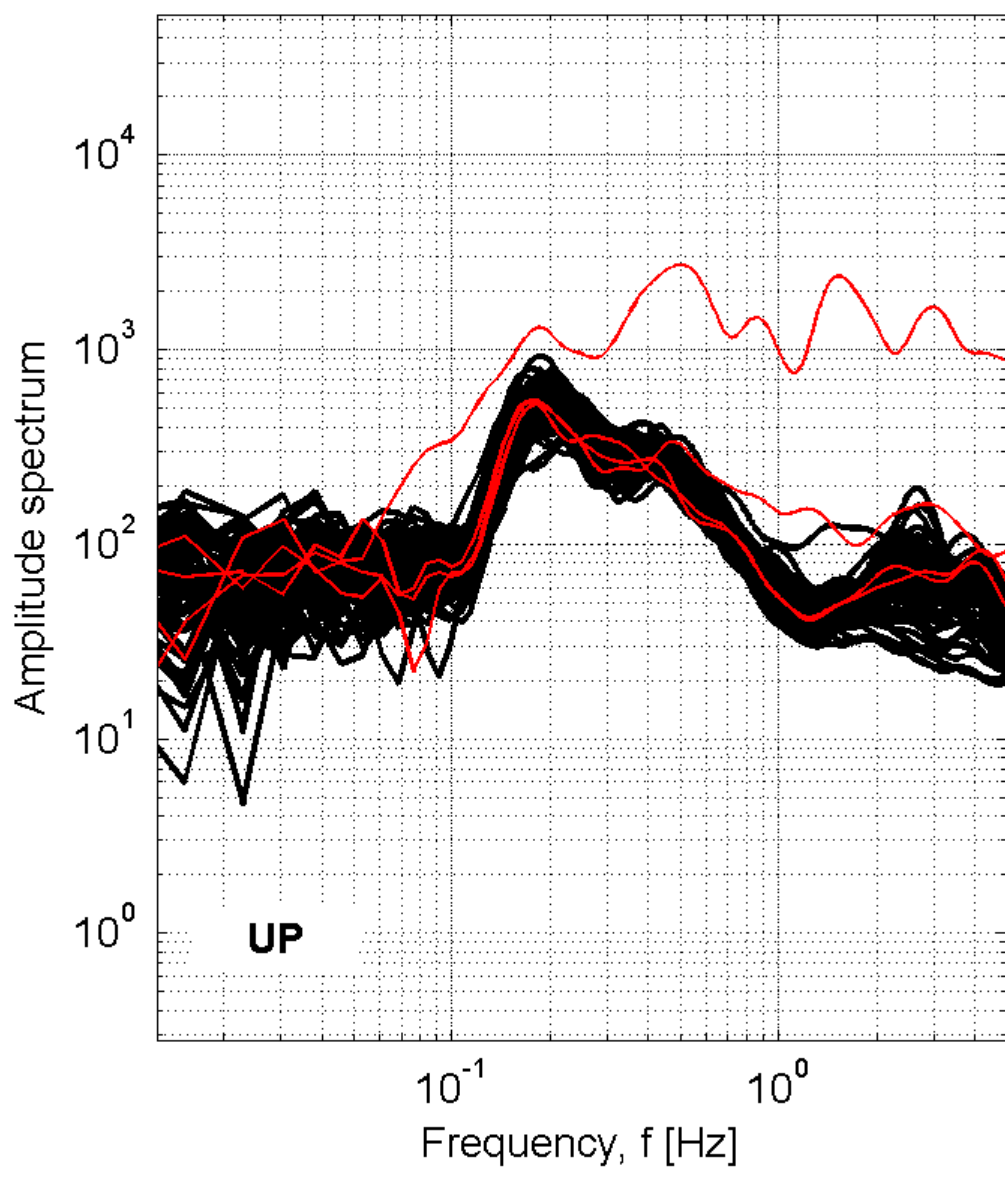
Station: CVL-Castrovillari

Recording duration: 127:56 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



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CVM-Civitella Marittima



Station: CVM-Civitella Marittima

Recording duration: 122:32 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

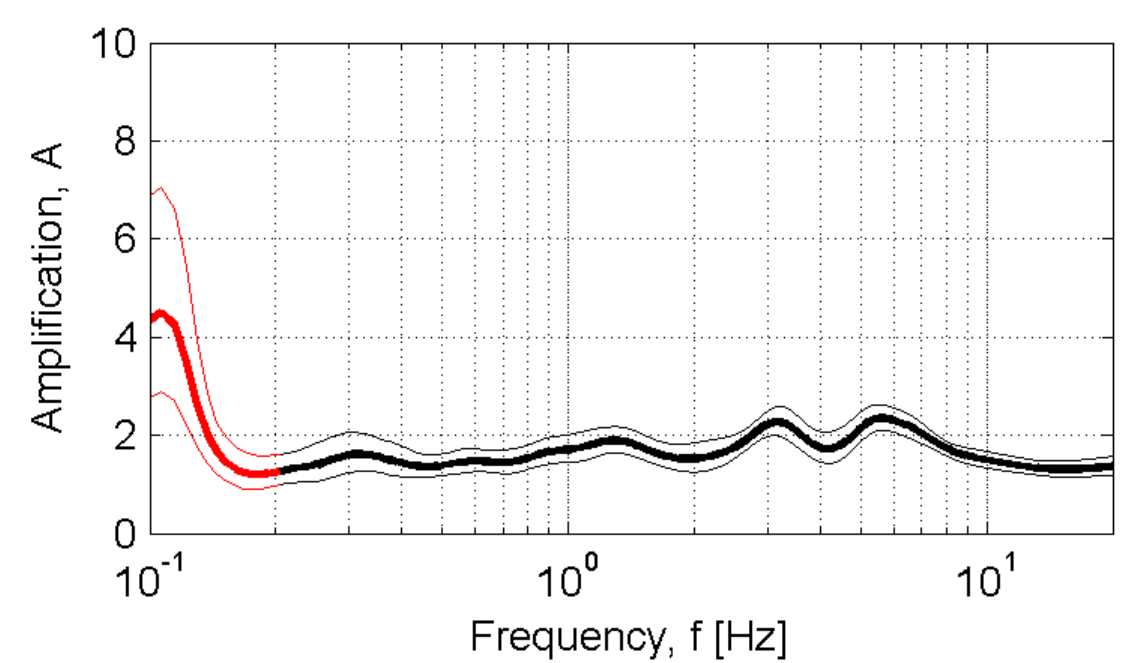
Minimum expected f₀ = 0.2 [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

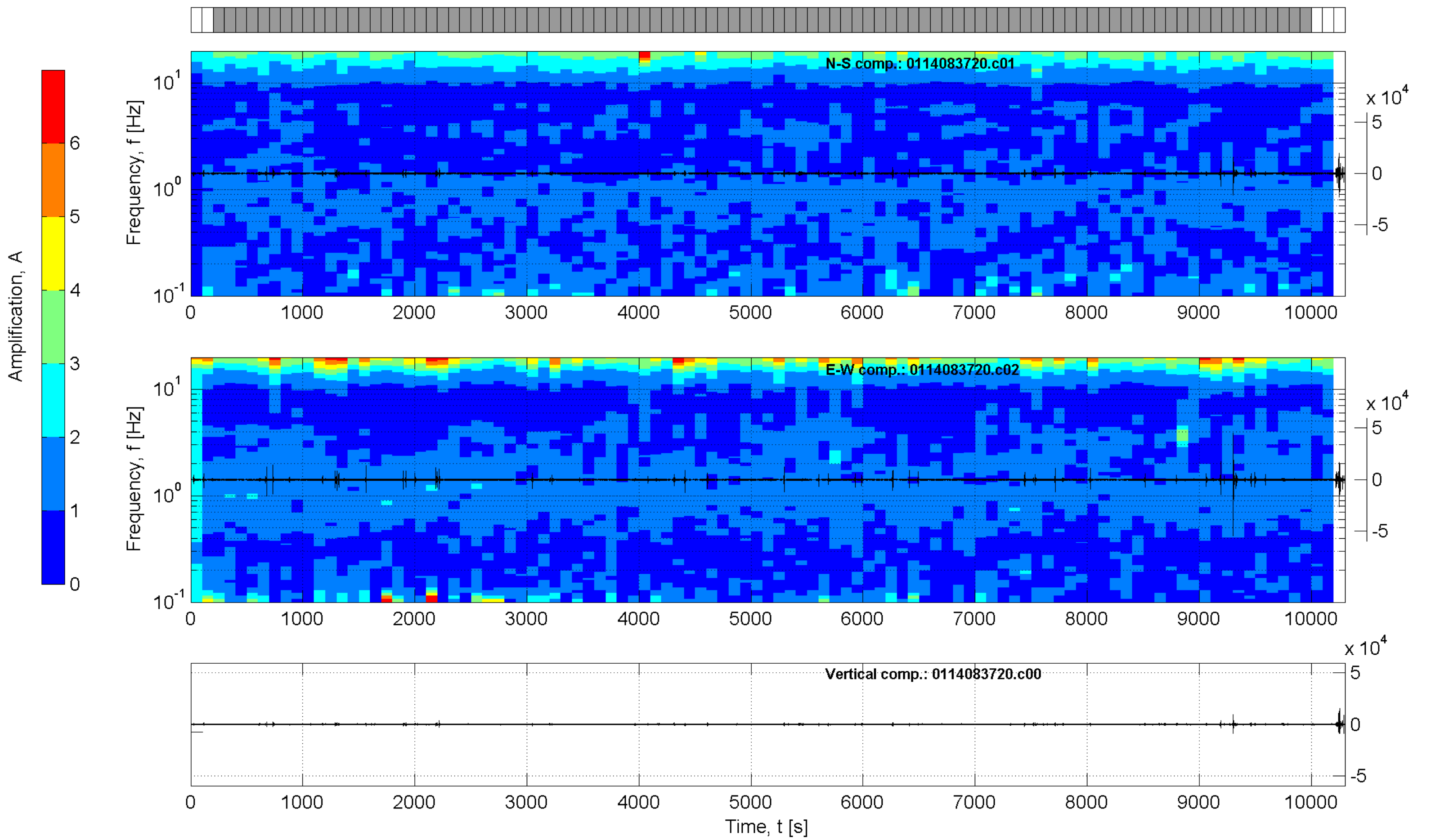
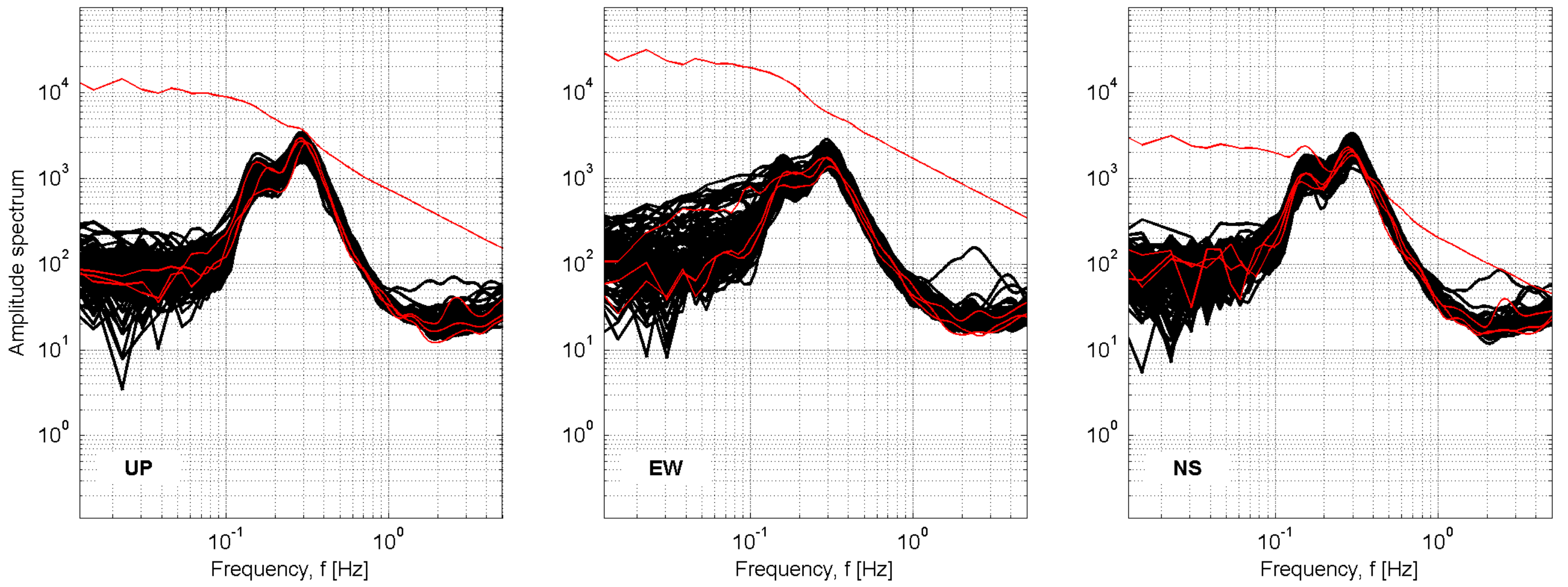
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



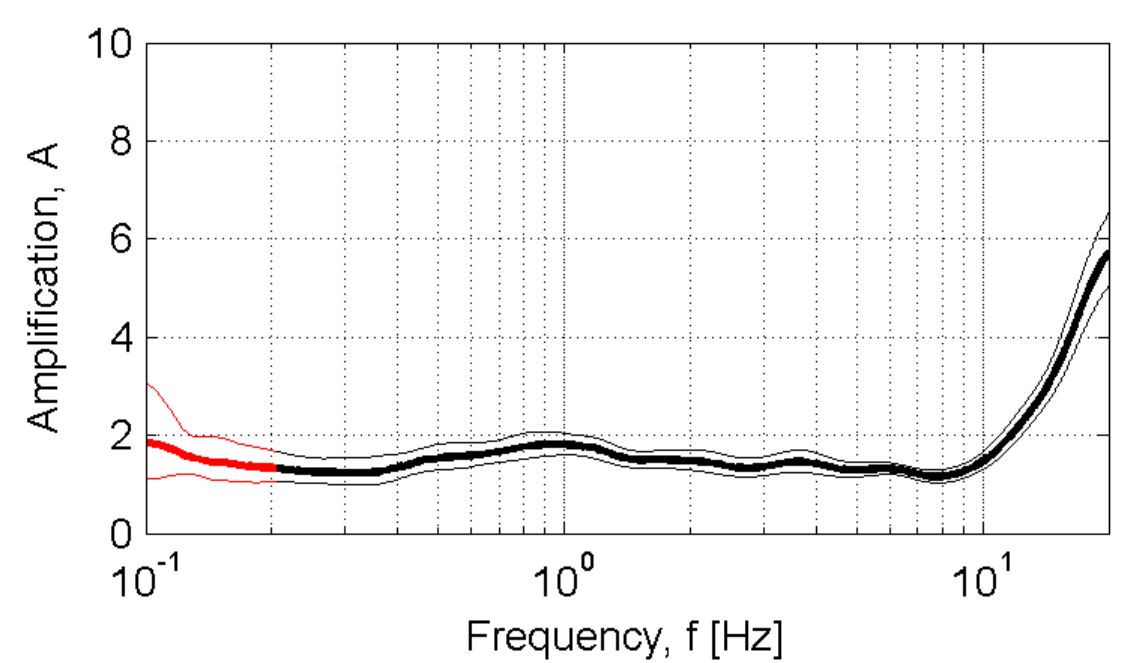
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DCM-Dicomano



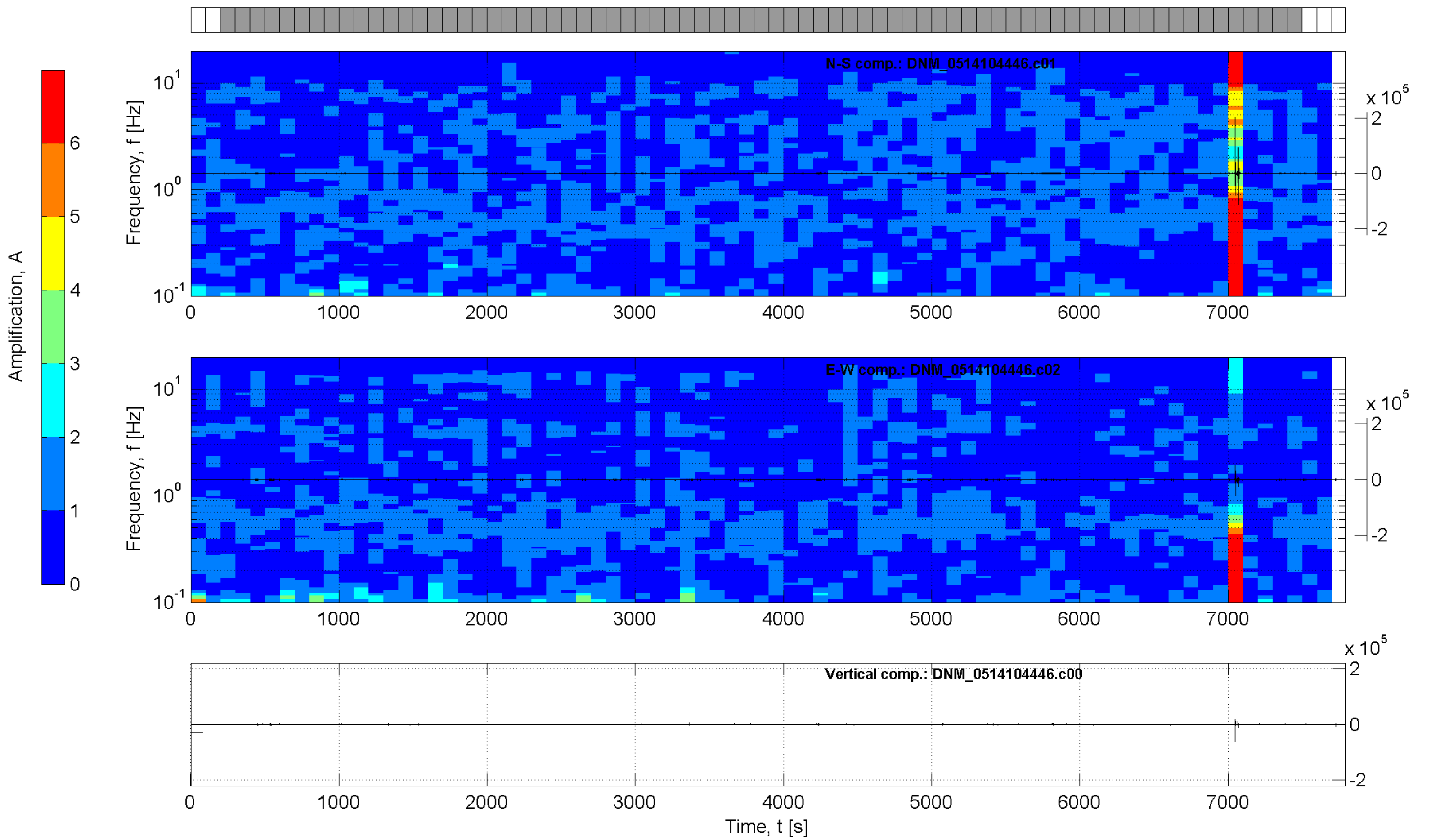
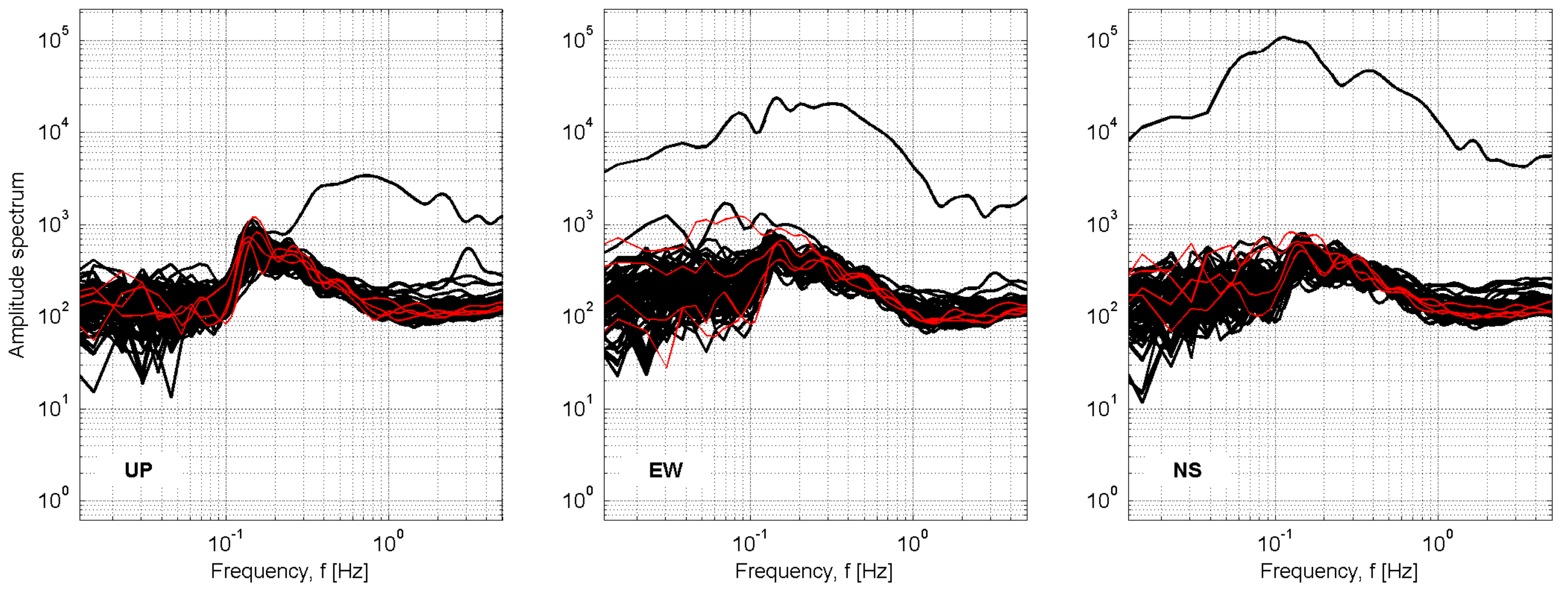
Station: DCM-Dicomano

Recording duration: 171:40 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



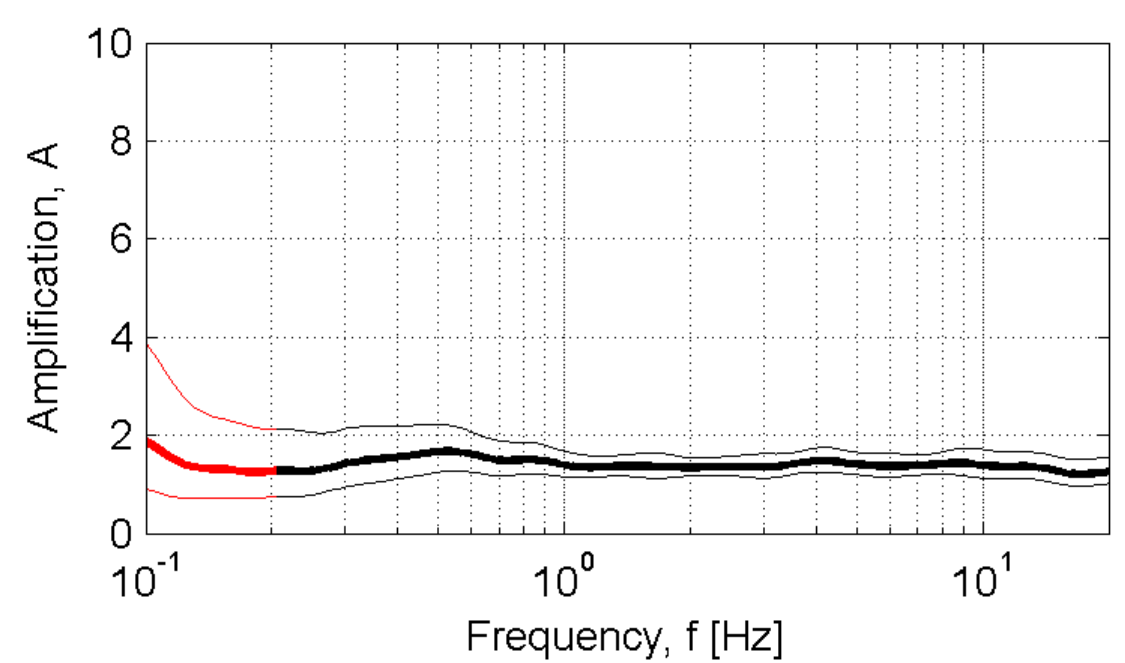
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DNM_dinami



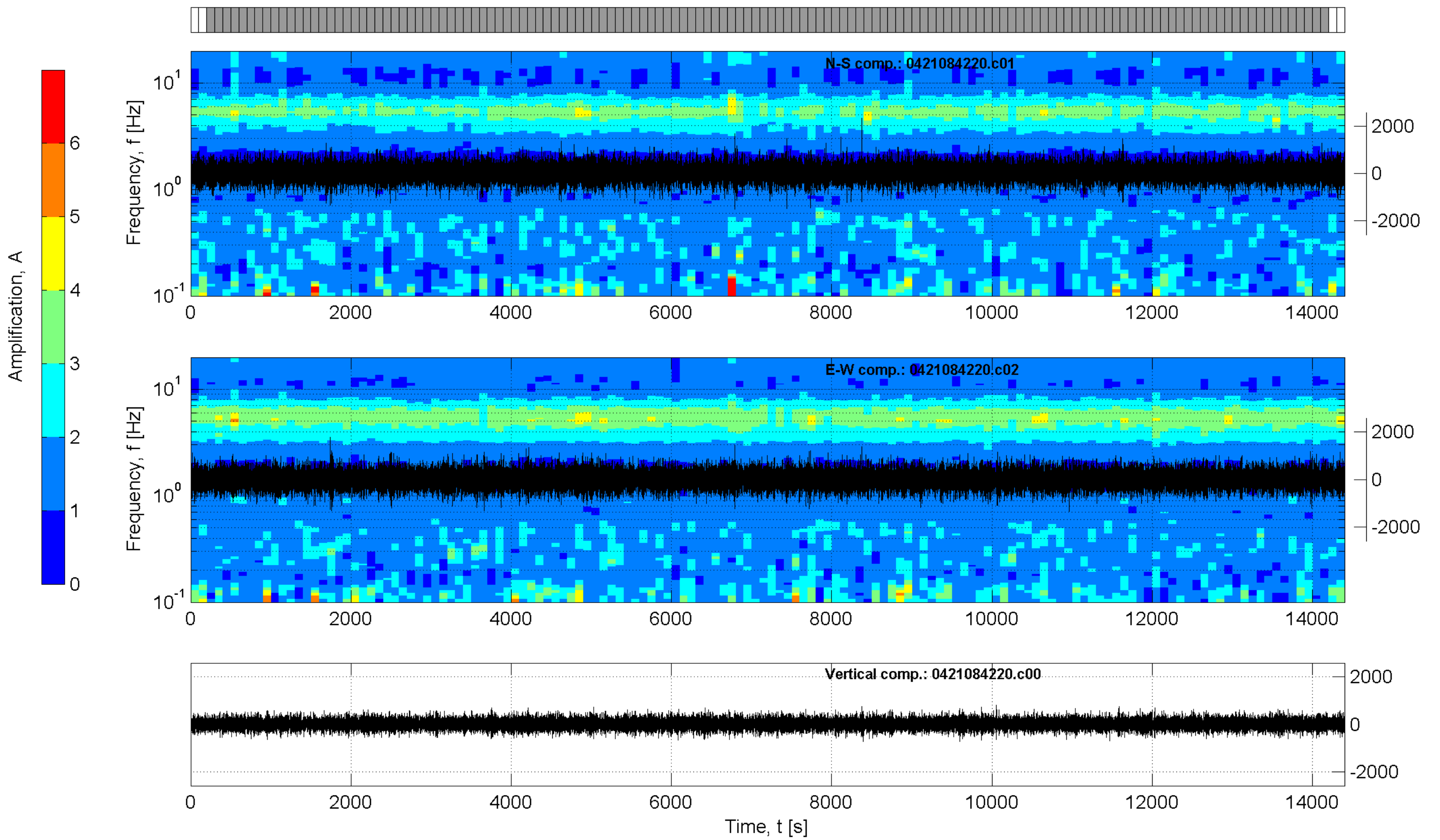
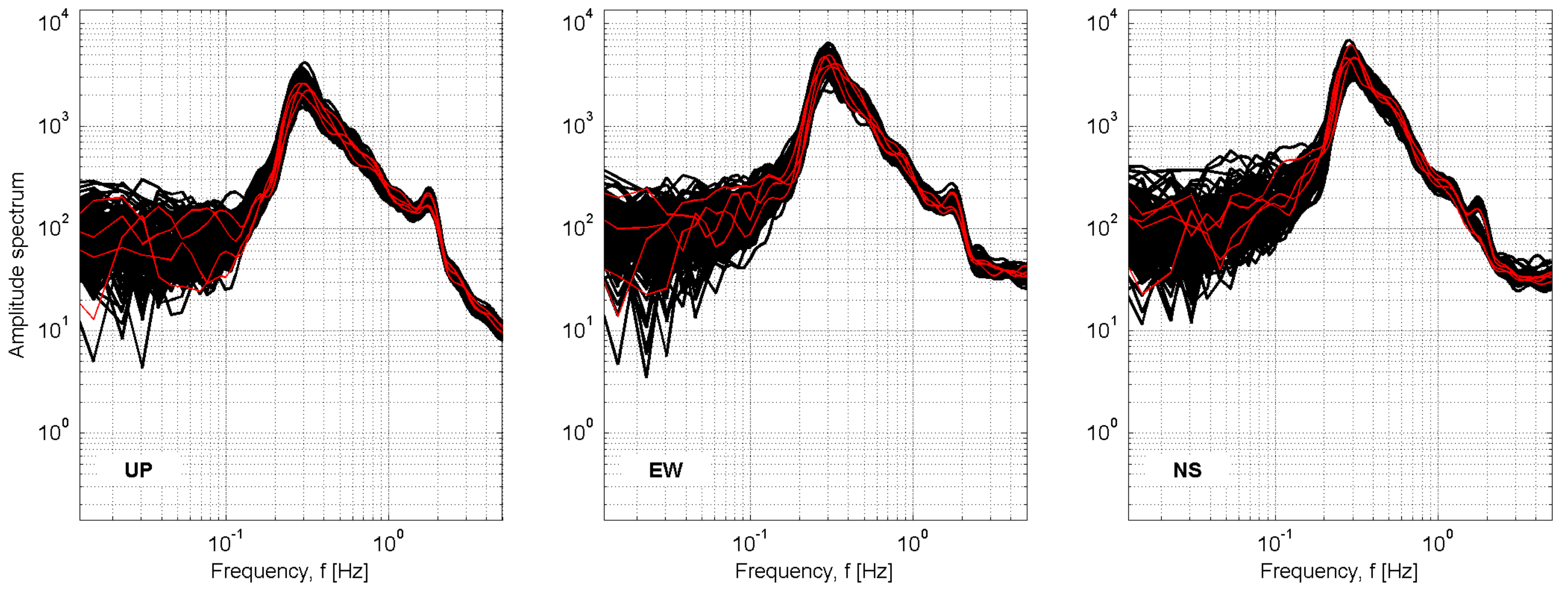
Station: DNM_dinami

Recording duration: 129:48 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



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ERI_Erice



Station: ERI_Erice

Recording duration: 240:00 [min:sec] (dt = 0.008 [s])

Window length (l_w) = 100 [s]

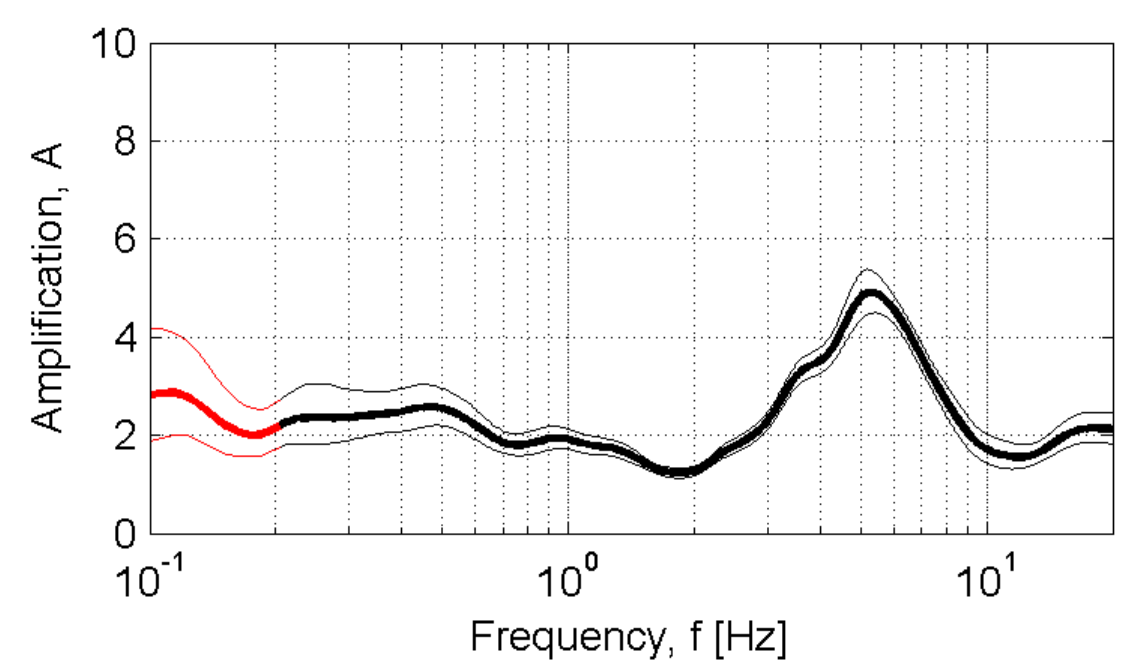
Minimum expected $f_0 = 0.2$ [Hz]

Deconvolution: no

Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4

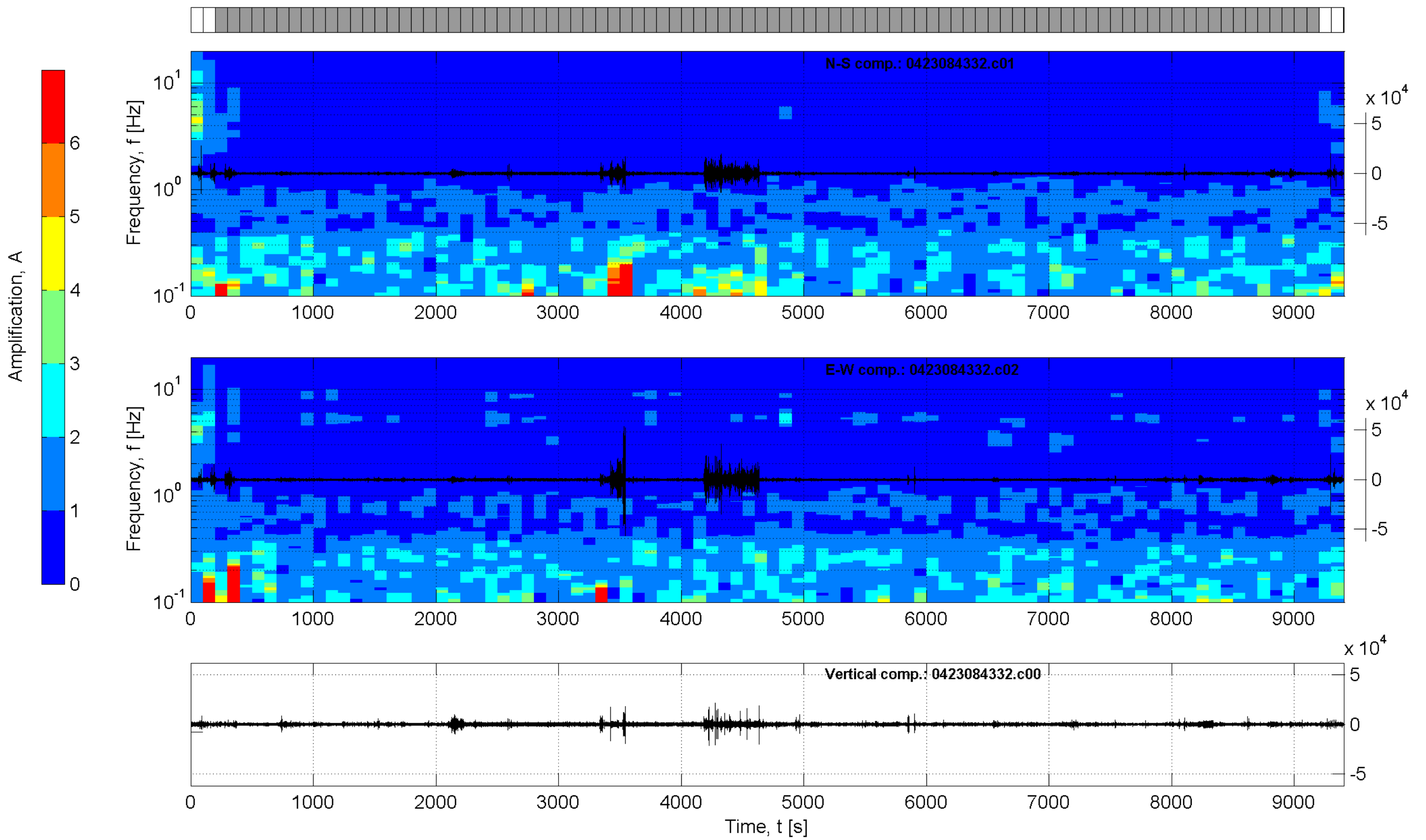
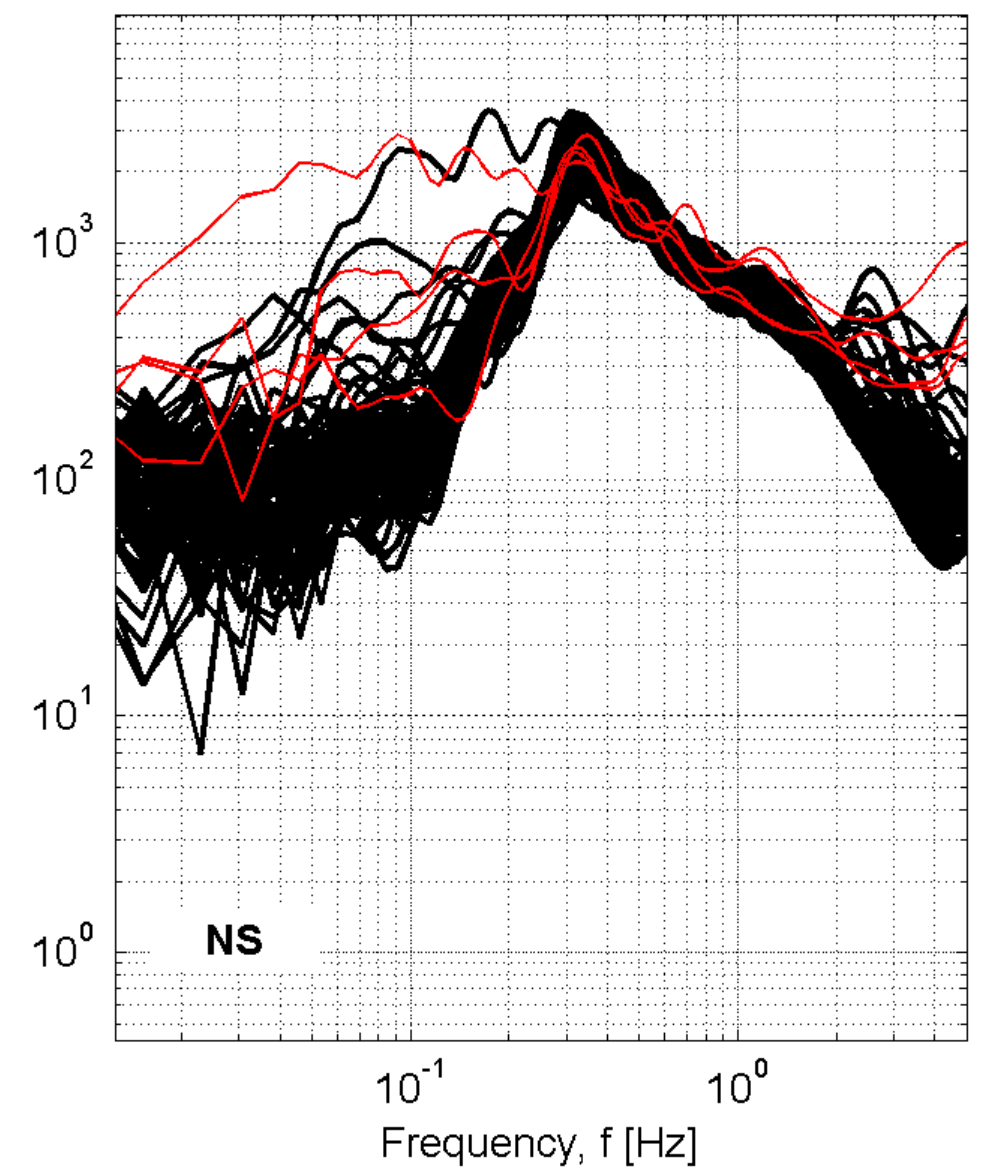
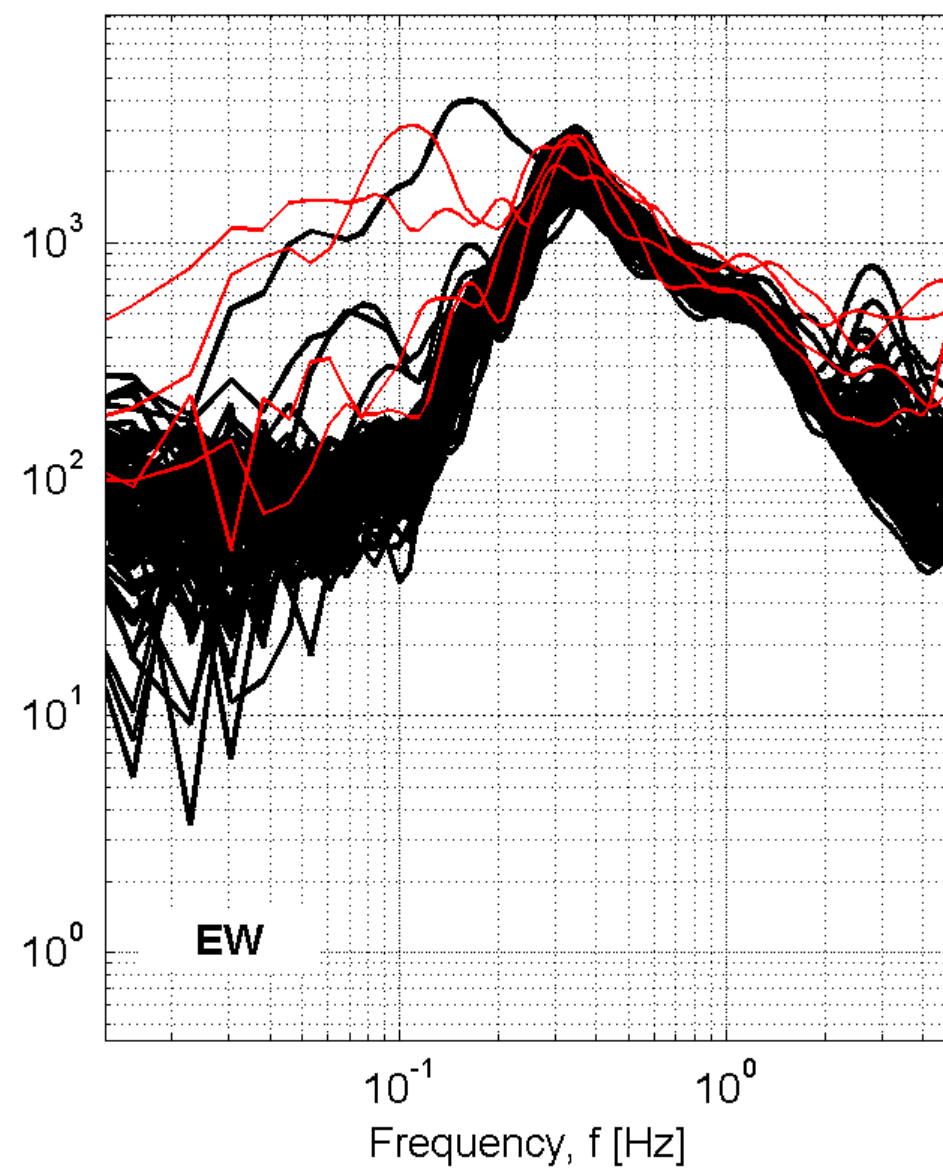
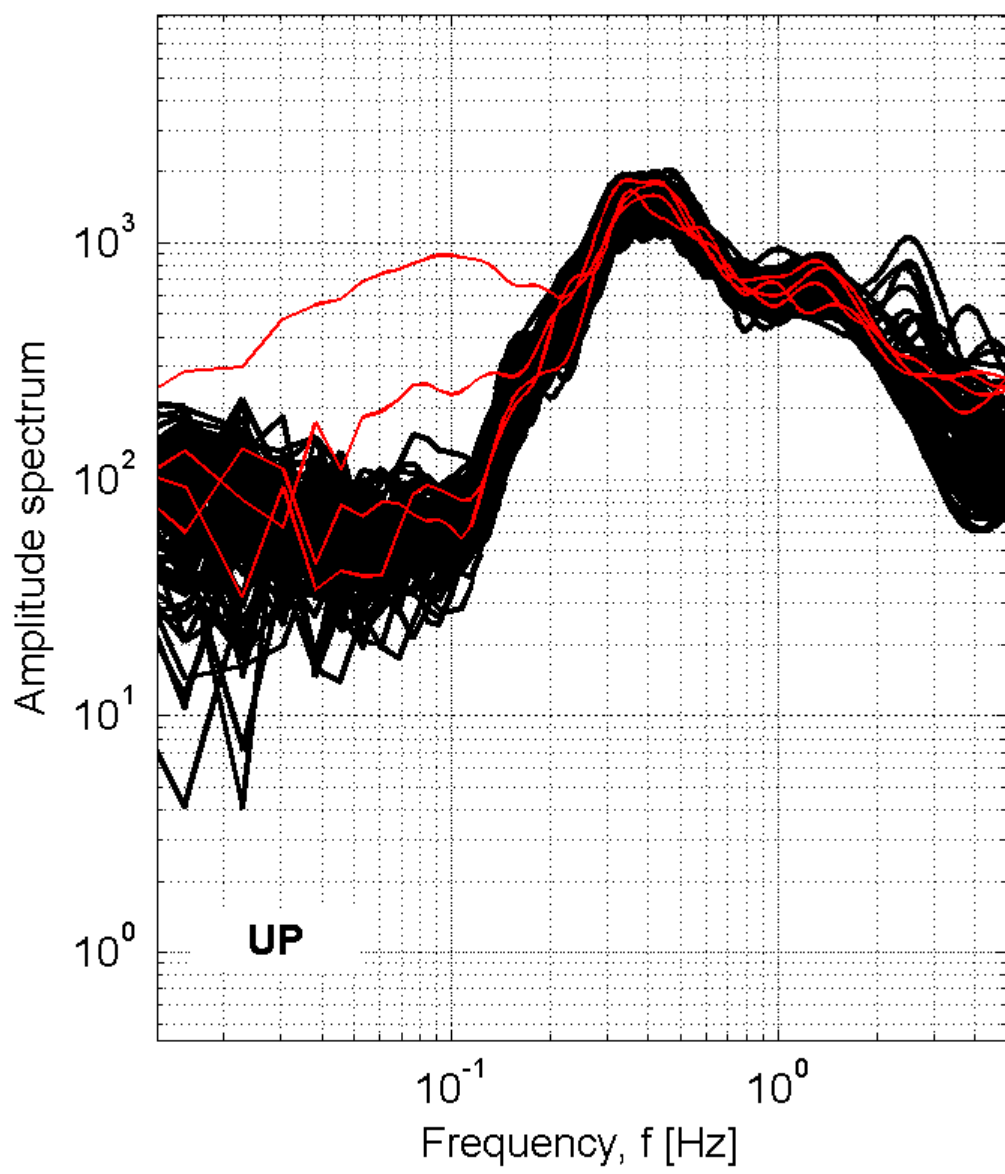
Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20

Save not filtered spectra: yes



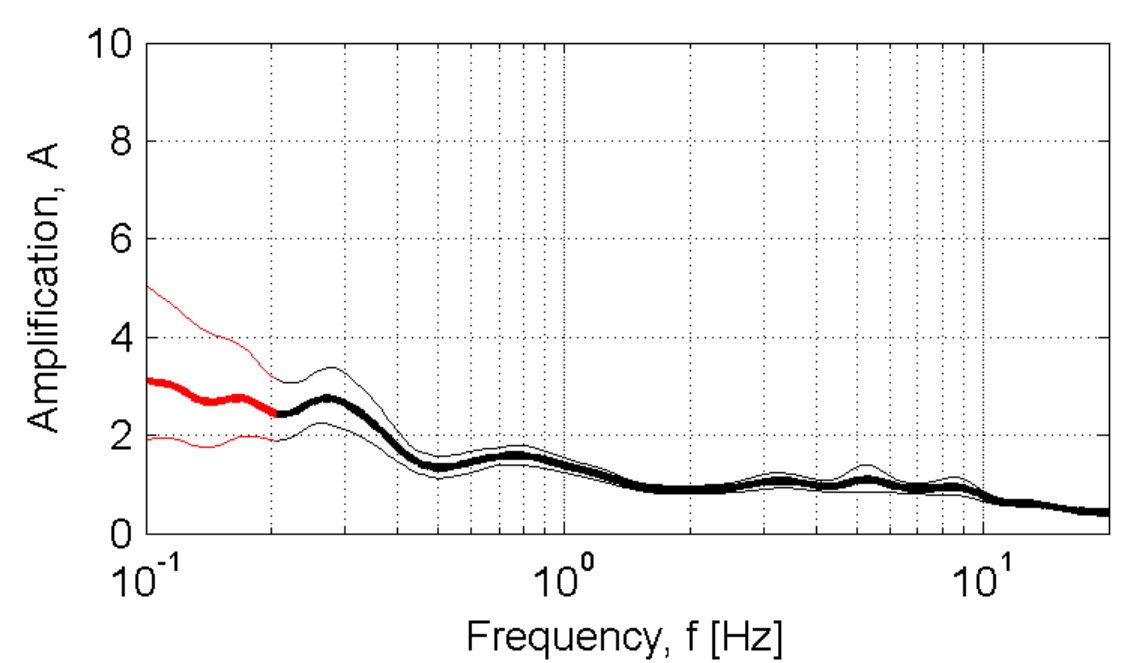
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FAV_Favignana



Station: FAV_Favignana

Recording duration: 156:48 [min:sec] (dt = 0.008 [s])
 Window length (l_w) = 100 [s]
 Minimum expected f₀ = 0.2 [Hz]
 Deconvolution: no
 Butterworth filter: LP = 0.1 [Hz] - HP = 20 [Hz] - ord. = 4
 Taper: 5 [%] - Konno & Ohmachi smoothing: b = 20
 Save not filtered spectra: yes



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