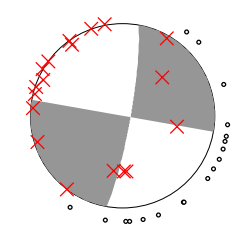


Event 20001129103547240/ Model and Depth tactmod_019
FM 10 82 0 Mw 5.70 ISO 0 CLVD 0 rms 3.877e-05 VR 66.0
Filter periods (seconds): Body:2.00-4.00. Surf:20.00-40.00
norm L1 # Pwin 15 Swin 110 # N 21 Np 40 Ns 38

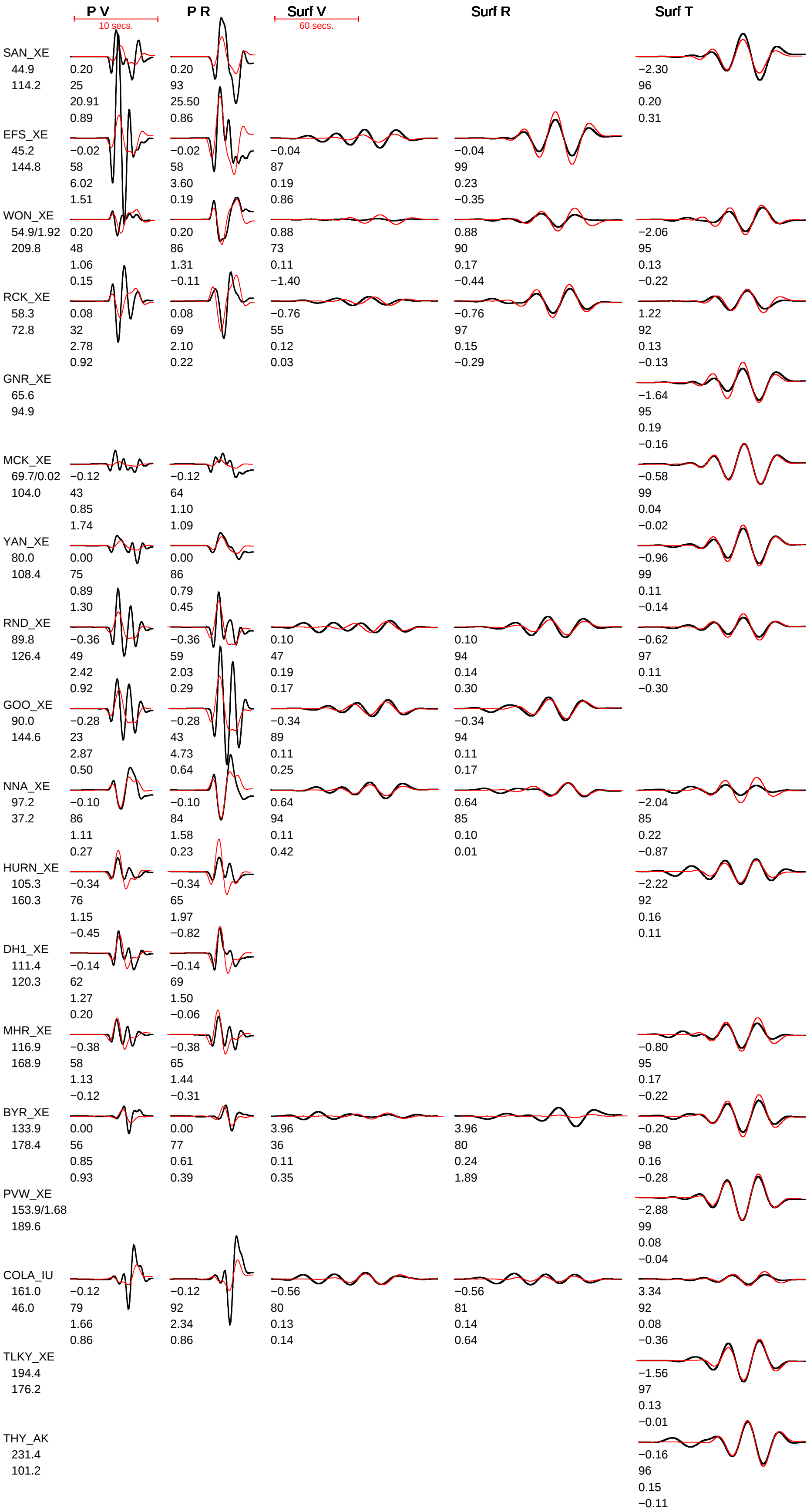
Figure S2a (Event A)

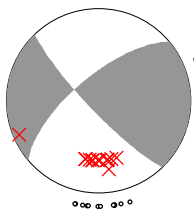




Event 20001206184026044 Model and Depth tactmod_010
FM 10 82 0 Mw 4.90 ISO 0 CLVD 0 rms 2.352e-05 VR 42.0
Filter periods (seconds): Body:1.11-5.00. Surf:20.00-33.33
norm L1 # Pwin 10 Swin 120 # N 18 Np 46 Ns 31

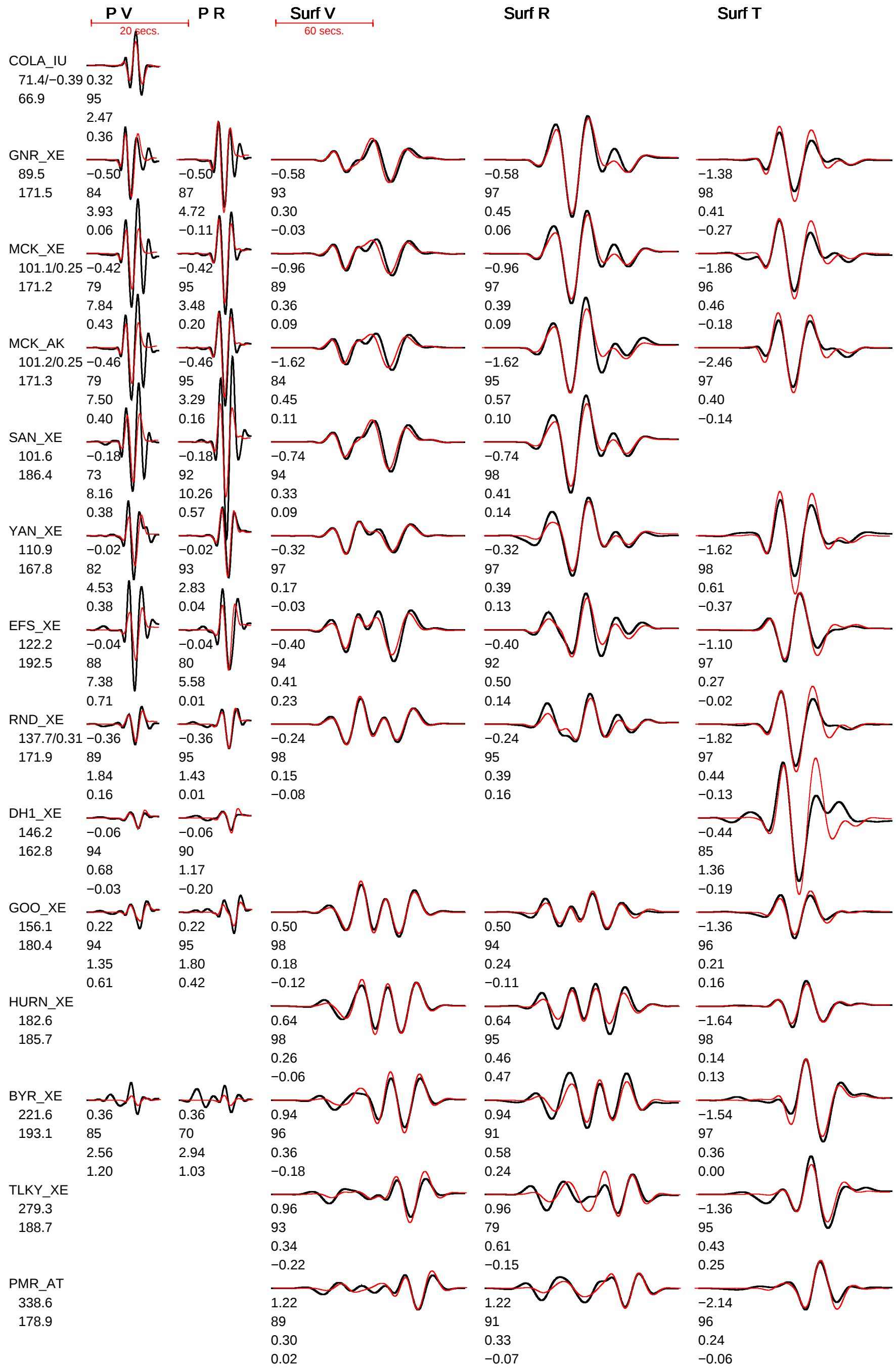
Figure S2b (Event B)

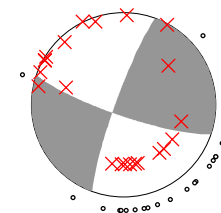




Event 20010325113450863 Model and Depth tactmod_020
FM 230 68 10 Mw 4.40 ISO 0 CLVD 0 rms 9.818e-07 VR 76.1
Filter periods (seconds): Body:2.00-5.00. Surf:16.67-40.00
norm L1 # Pwin 15 Swin 120 # N 14 Np 21 Ns 36

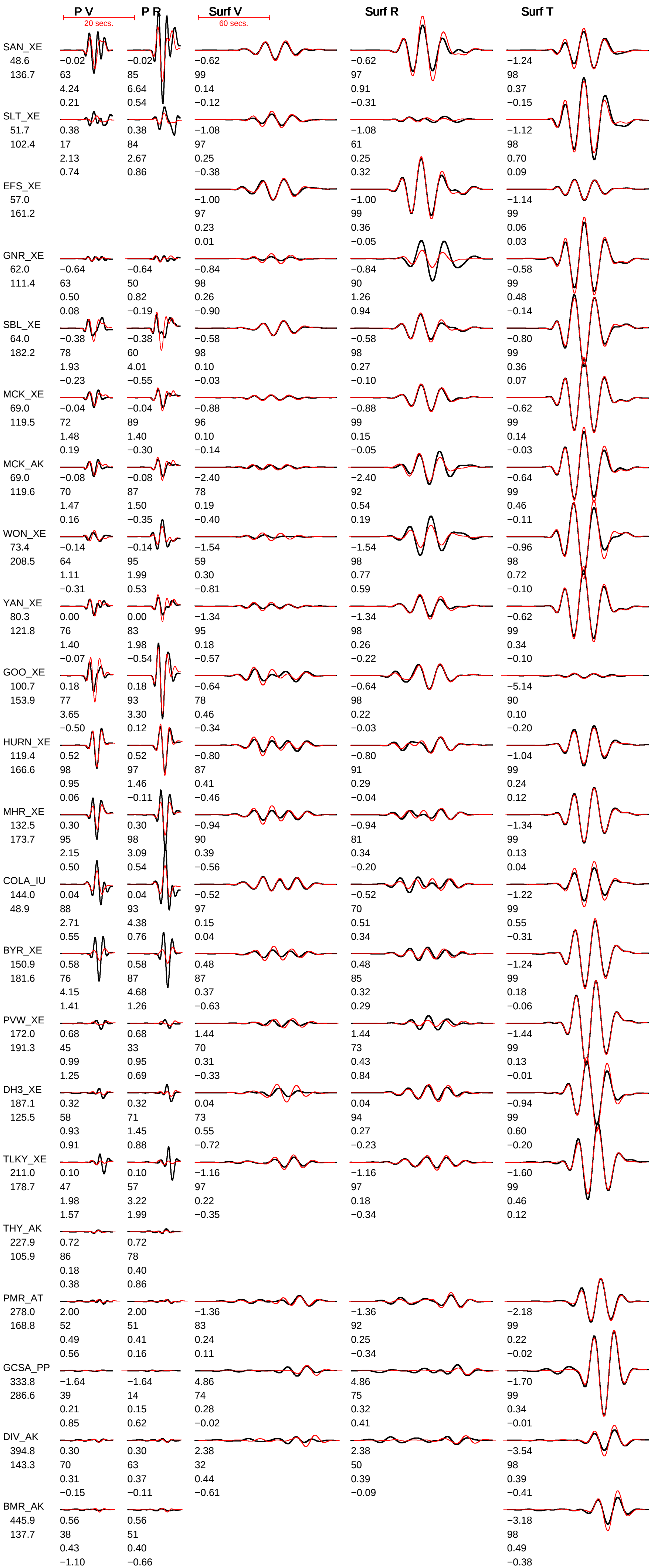
Figure S2c (Event C)

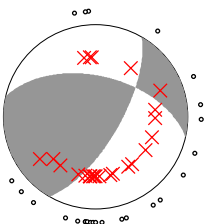




Event 20010630094142263 Model and Depth tactmod_016
FM 200 82 10 Mw 4.60 ISO 0 CLVD 0 rms 1.378e-06 VR 75.6
Filter periods (seconds): Body:2.00-5.00. Surf:14.29-25.00
norm L1 # Pwin 15 Swin 120 # N 22 Np 42 Ns 61

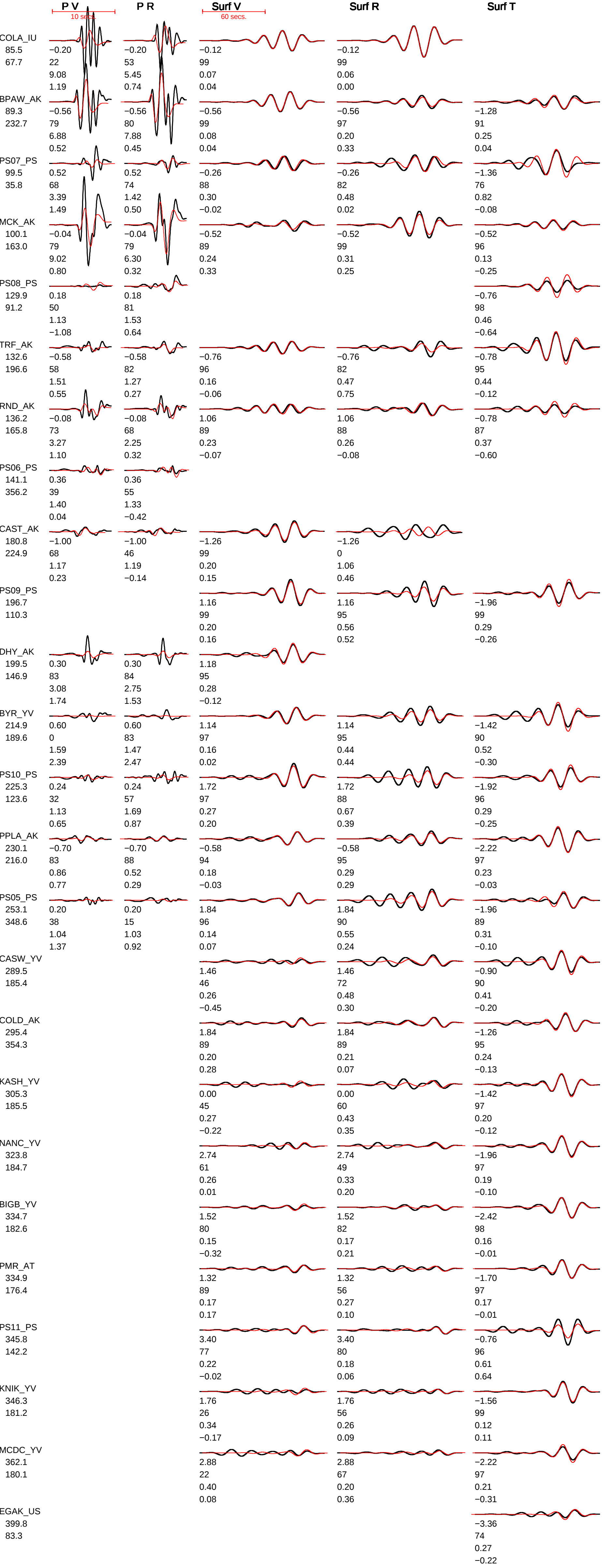
Figure S2d (Event D)

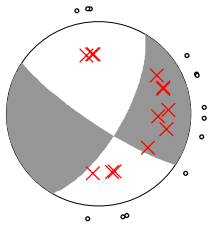




Event 20080716101200620 Model and Depth tactmod_023
FM 30 68 40 Mw 3.90 ISO 0 CLVD 0 rms 1.628e-07 VR 55.4
Filter periods (seconds): Body:0.83-3.33. Surf:16.67-25.00
norm L1 # Pwin 10 Swin 120 # N 25 Np 28 Ns 64

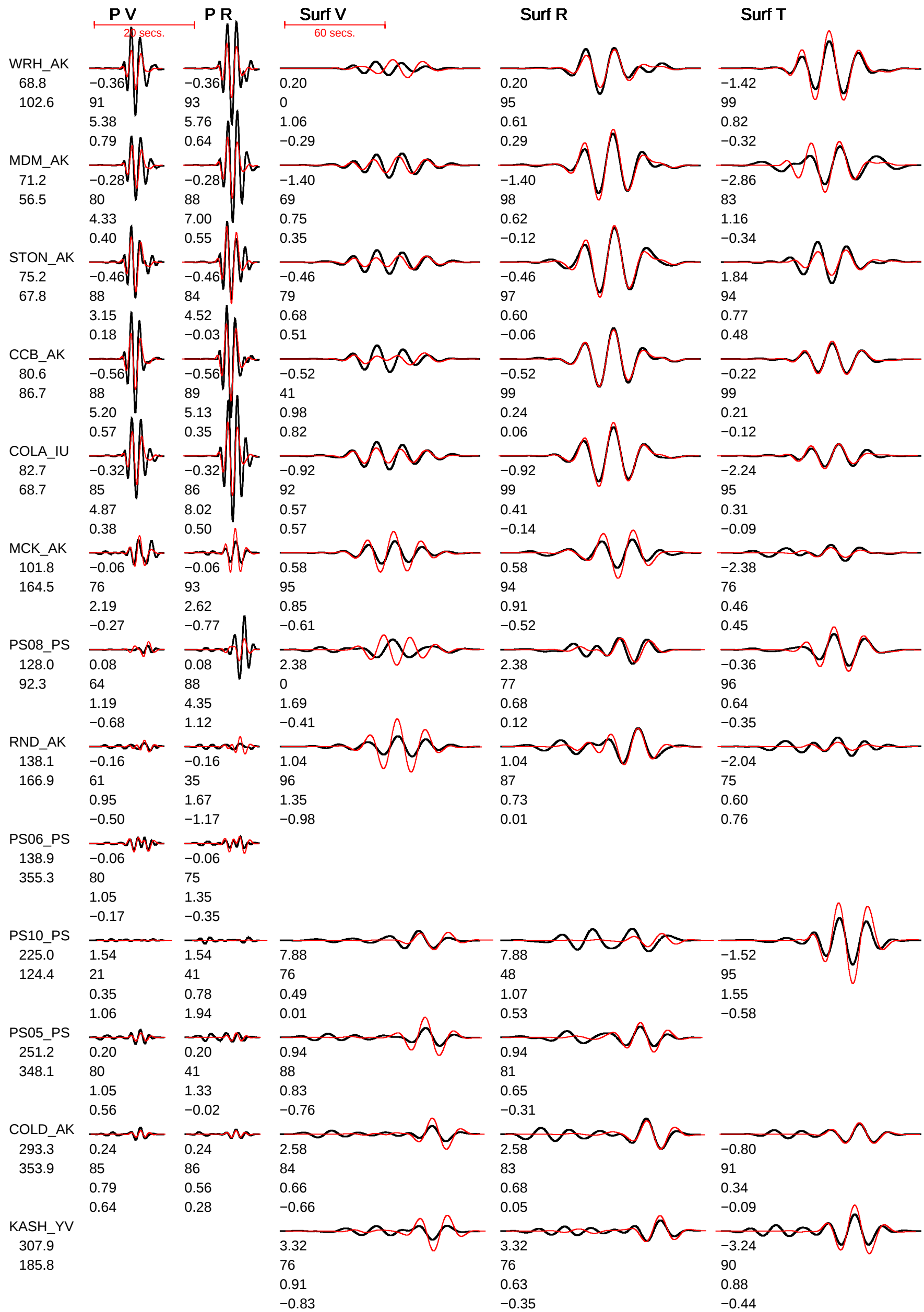
Figure S2e (Event E)





Event 20090728121315710 Model and Depth tactmod_023
FM 30 68 -10 Mw 3.80 ISO 0 CLVD 0 rms 1.158e-07 VR 62.8
Filter periods (seconds): Body:1.43-2.86. Surf:14.29-25.00
norm L1 # Pwin 15 Swin 120 # N 13 Np 24 Ns 35

Figure S2f (Event F)



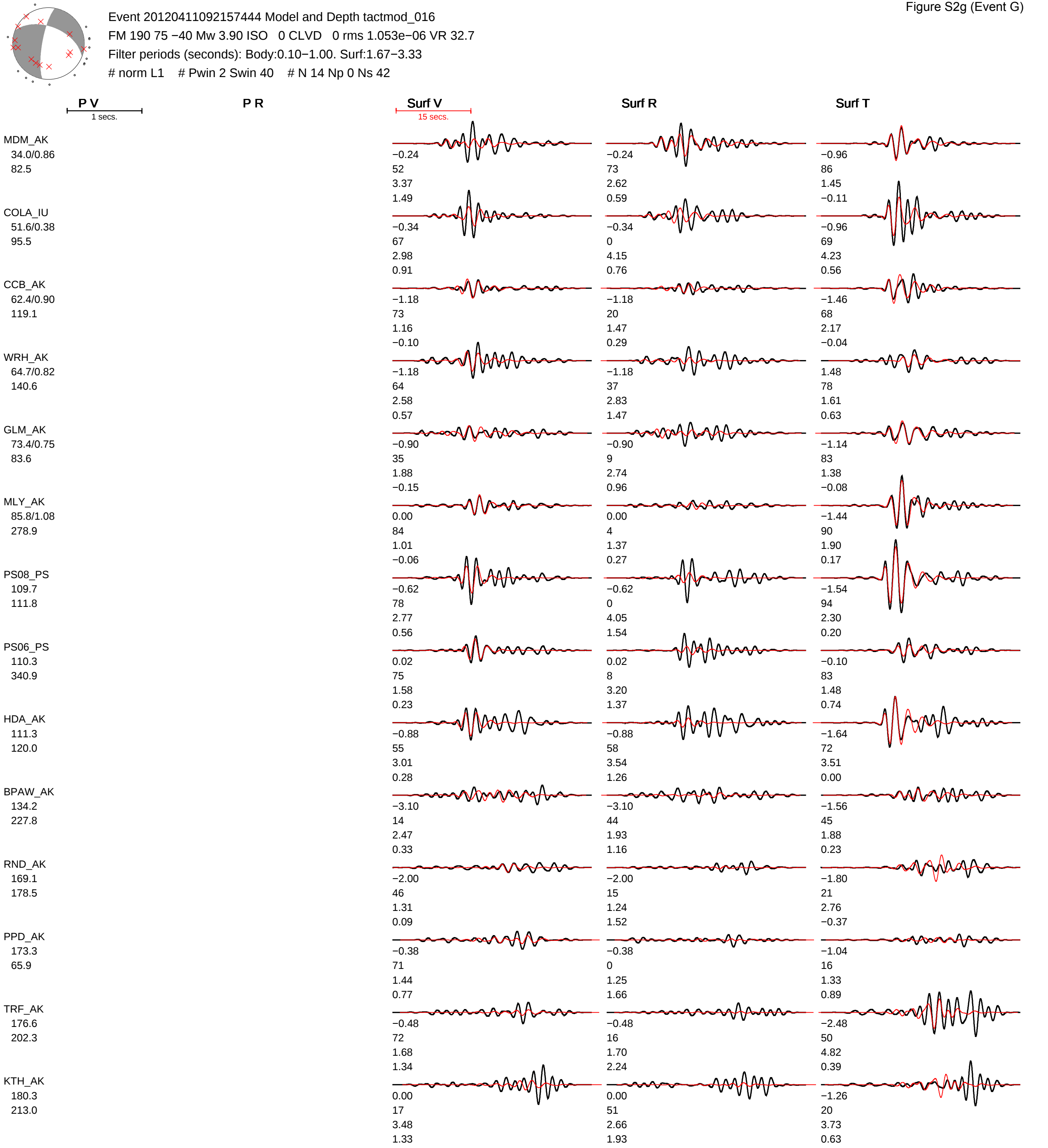
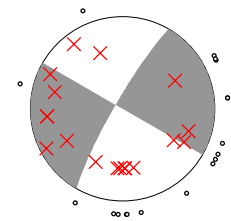
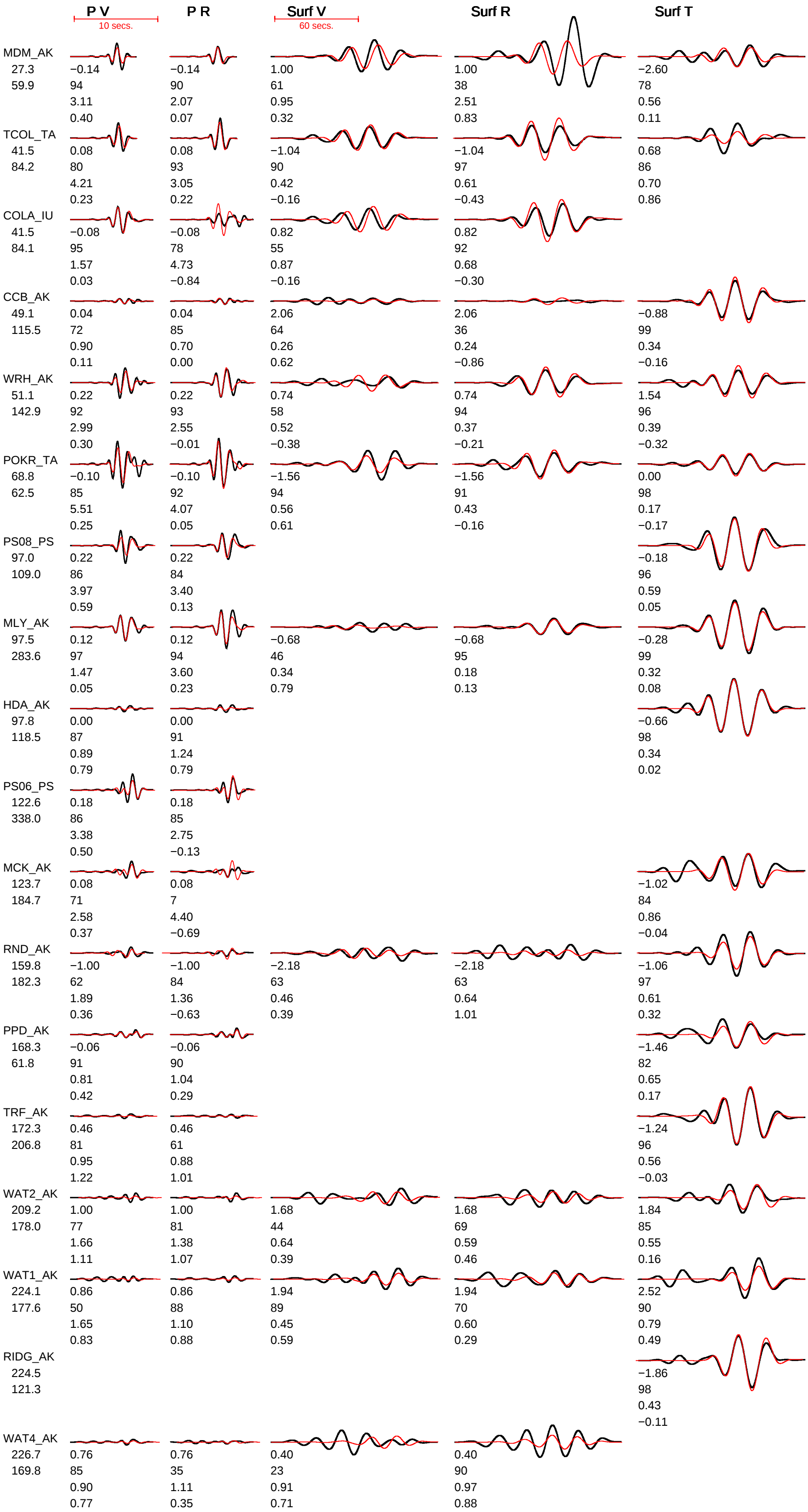


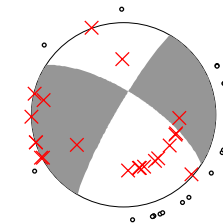
Figure S2g (Event G)



Event 20130305215558372 Model and Depth tactmod_020
FM 210 82 0 Mw 3.40 ISO 0 CLVD 0 rms 4.148e-08 VR 70.5
Filter periods (seconds): Body:1.00-2.00. Surf:16.67-28.57
norm L1 # Pwin 10 Swin 120 # N 18 Np 34 Ns 37

Figure S2h (Event H)





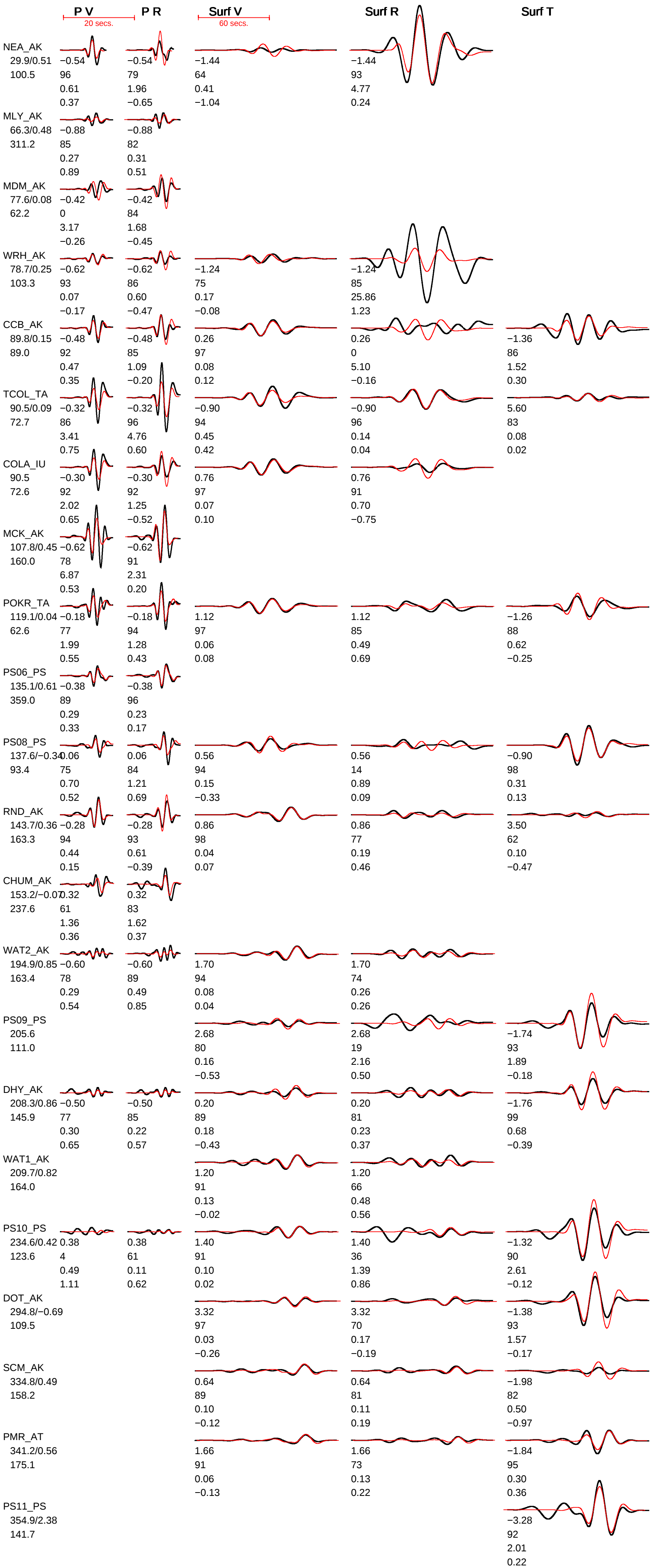
Event 20130605185823293/ Model and Depth tactmod_010

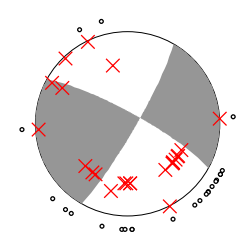
FM 210 82 −20 Mw 3.90 ISO 0 CLVD 0 rms 1.364e−10 VR 63.7

Filter periods (seconds): Body:2.00−4.00. Surf:16.67−33.33

norm L2 # Pwin 15 Swin 120 # N 22 Np 32 Ns 44

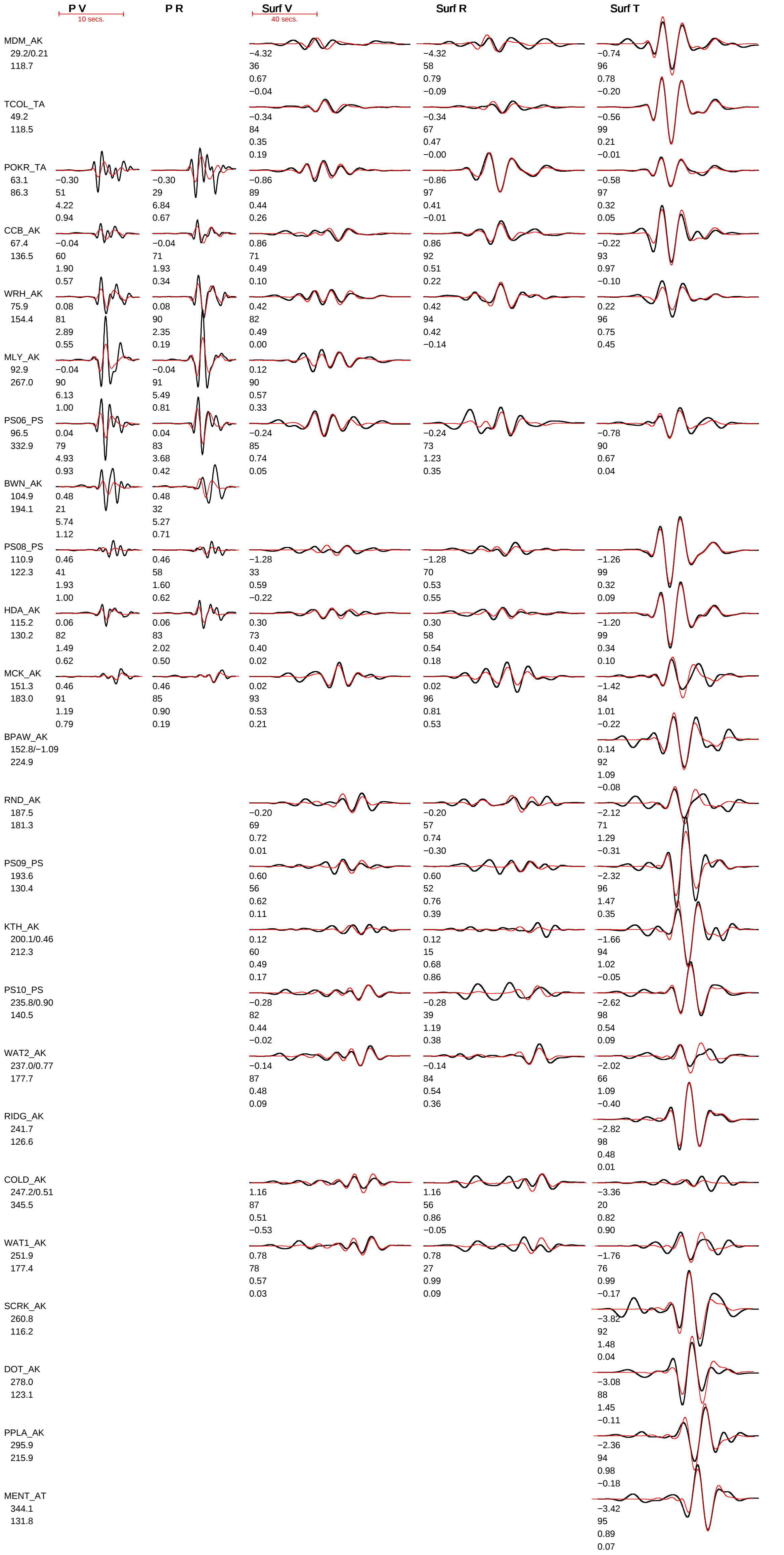
Figure S2i (Event I)

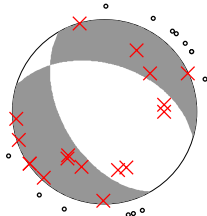




Event 20130712075917004 Model and Depth tactmod_016
FM 30 82 10 Mw 3.60 ISO 0 CLVD 0 rms 1.199e-07 VR 65.8
Filter periods (seconds): Body:1.00-3.33. Surf:10.00-22.22
norm L1 # Pwin 13 Swin 100 # N 24 Np 18 Ns 55

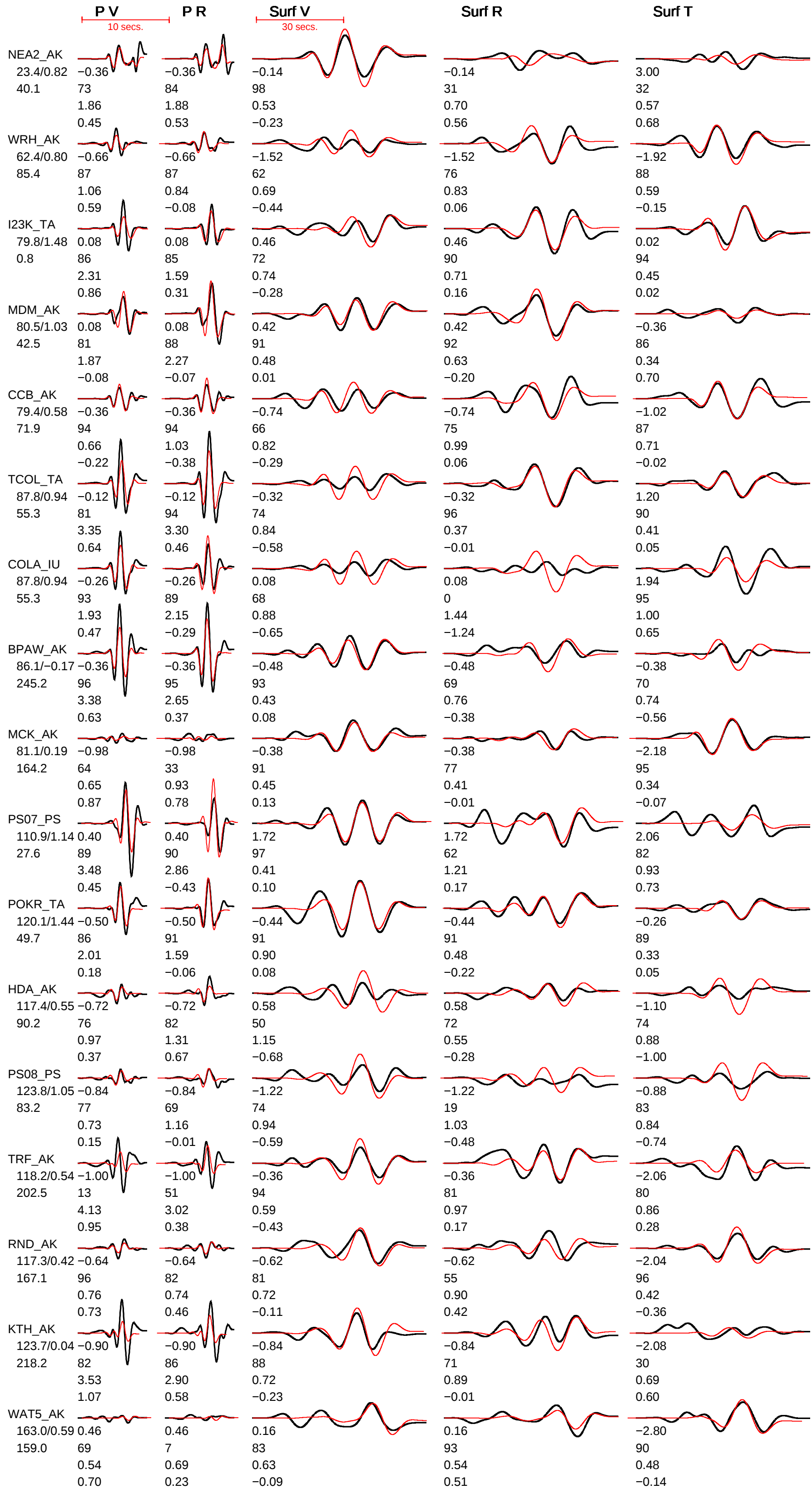
Figure S2j (Event J)

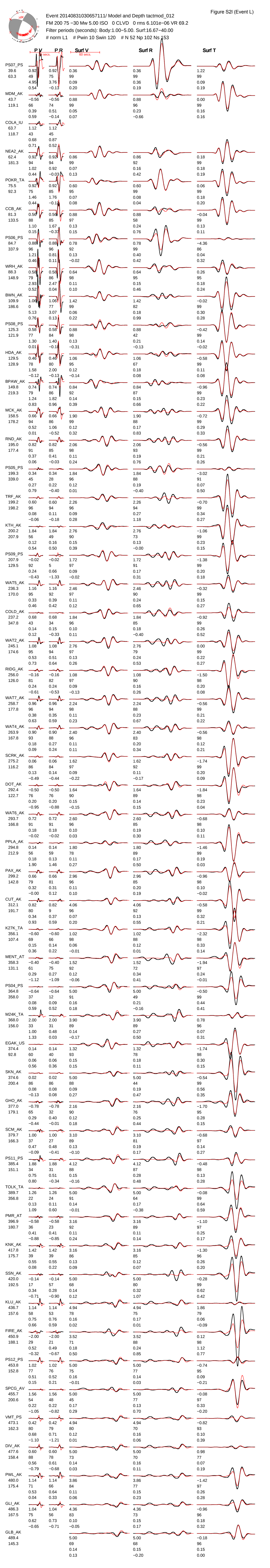


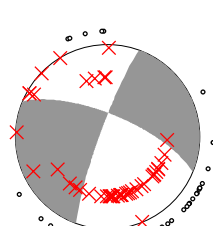


Event 20141213154731423 Model and Depth tactmod_017
FM 150 52 -60 Mw 3.40 ISO 0 CLVD 0 rms 1.179e-07 VR 62.4
Filter periods (seconds): Body:1.00-2.50. Surf:11.11-28.57
norm L1 # Pwin 8 Swin 60 # N 17 Np 34 Ns 51

Figure S2k (Event K)

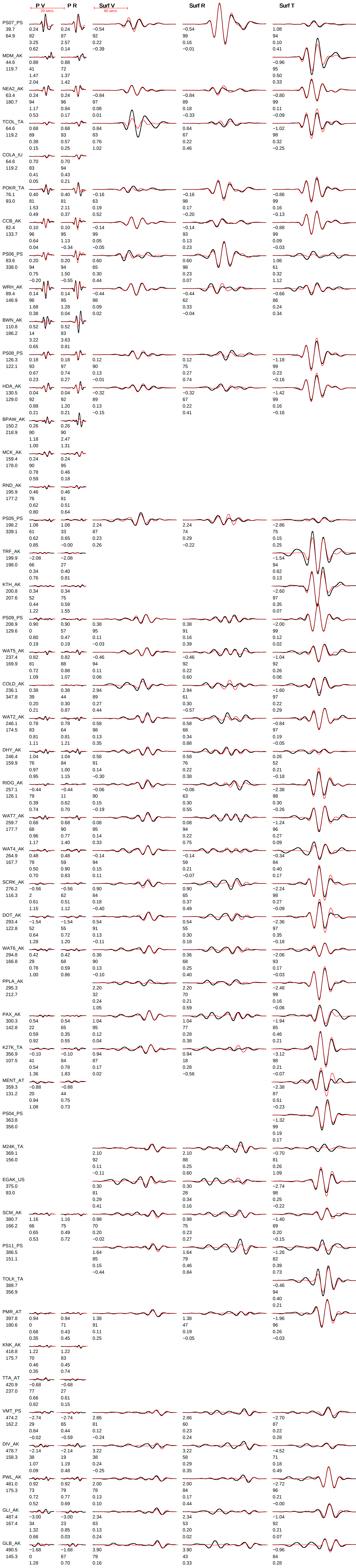


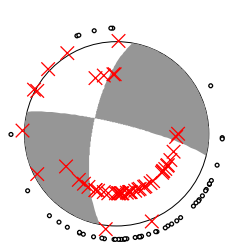




Event 20140831122458258/ Model and Depth tactmod_016
FM 200 82 -20 Mw 4.10 ISO 0 CLVD 0 rms 2.741e-07 VR 65.9
Filter periods (seconds): Body:2.00-5.00. Surf:16.67-33.33
norm L1 # Pwin 15 Swin 150 # N 47 Np 82 Ns 108

Figure S2m (Event M)





Event 20141021003658333/ Model and Depth tactmod_013
FM 190 68 -10 Mw 4.70 ISO 0 CLVD 0 rms 2.603e-06 VR 60.3
Filter periods (seconds): Body:1.00-5.00, Surf:16.67-40.00
norm L1 # Pwin 10 Swin 120 # N 51 Np 94 Ns 141

Figure S2n (Event N)

