subj.-avg. and eeg-applied CSP components [20-40 Hz] 115 CSP filtered EEG, relative amplitude [%] 110 105 100 ERS 1 (EV = 1.89dB) ERS 2 (EV = 0.86dB) 95 ERS 3 (EV = 0.73dB) ERS 4 (EV = 0.63dB) ERS 5 (EV = 0.53dB) 90 ERD 5 (EV = -0.82dB)ERD 4 (EV = -0.91dB)ERD 3 (EV = -1.06dB) 85 ERD 2 (EV = -1.22dB)ERD 1 (EV = -1.74dB) -1500-2000-1000-500500

time around response [ms]