Correlation Matrix (signal) 100 Balpha 100 80 BsvpvDistance/BsvpvDisErr -1 100 60 abs(Btktkmass-1.019455) 100 40 Btrk2Dxy/Btrk2D0Err 85 100 20 Btrk1Dxy/Btrk1D0Err 0 85 100 -20Btrk2Eta 99 100 **-40** Btrk1Eta 100 99 -60Btrk2Pt 86 100 -80Btrk1Pt 100 86 Btrk2Dxy/Btrk2D0Err BsvpvDistance/BsvpvDisErr -100Btrk1Dxy/Btrk1D0Err abs (Bikikmass-1.019455) Btrk1Pt Btrk2Pt Btrk1Eta Btrk2Eta