Correlation Matrix (background)

| | Linear correlation coefficients in % | | | | | | | | | | | | | | 100 | |
|--|--------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|
| metJetPairDPhi | 11 | 11 | 7 | -3 | 7 | 1 | 22 | 2 | -33 | -16 | 55 | 46 | -43 | -52 | 100 | 100 |
| metSvTauPairDPhi | -16 | -15 | -9 | 6 | -18 | | -18 | -1 | 60 | 20 | -33 | -32 | 85 | 100 | -52 | 80 |
| metTauPairDPhi | -2 | -9 | 7 | 14 | -31 | -2 | | 2 | 77 | 2 | -29 | -29 | 100 | 85 | -43 | 60 |
| metJ2DPhi | 5 | 5 | | -9 | 8 | 1 | 10 | -4 | -22 | -11 | -19 | 100 | -29 | -32 | 46 | 00 |
| metJ1DPhi | 4 | 1 | 1 | -8 | 4 | -1 | 8 | -4 | -22 | -15 | 100 | -19 | -29 | -33 | 55 | 40 |
| metTau2DPhi | -11 | -10 | 2 | 3 | -5 | -2 | -12 | | -43 | 100 | -15 | -11 | 2 | 20 | -16 | 20 |
| metTau1DPhi | 4 | -3 | 5 | 7 | -23 | 1 | 5 | | 100 | -43 | -22 | -22 | 77 | 60 | -33 | 20 |
| mJJReg | 9 | 60 | 4 | 73 | 4 | -1 | 13 | 100 | | | -4 | -4 | 2 | -1 | 2 | 0 |
| met | 31 | 30 | | 2 | 36 | -20 | 100 | 13 | 5 | -12 | 8 | 10 | | -18 | 22 | -20 |
| dRhh | 1 | 23 | 2 | 2 | -5 | 100 | -20 | -1 | 1 | -2 | -1 | 1 | -2 | | 1 | -20 |
| svPt | -7 | 25 | -61 | -24 | 100 | -5 | 36 | 4 | -23 | -5 | 4 | 8 | -31 | -18 | 7 | -40 |
| dRJJ | 13 | 30 | 26 | 100 | -24 | 2 | 2 | 73 | 7 | 3 | -8 | -9 | 14 | 6 | -3 | -60 |
| dRTauTau | 65 | 23 | 100 | 26 | -61 | 2 | | 4 | 5 | 2 | 1 | | 7 | -9 | 7 | -00 |
| fMass | 63 | 100 | 23 | 30 | 25 | 23 | 30 | 60 | -3 | -10 | 1 | 5 | -9 | -15 | 11 | -80 |
| svMass | 100 | 63 | 65 | 13 | -7 | 1 | 31 | 9 | 4 | -11 | 4 | 5 | -2 | -16 | 11 | -100 |
| symass dR _{TauTau} sypt dR _{hh} met m _{JJR} met _{Tau1DPhi} met _{JJ} met _J met _{Sy} met _{SytauPairDPhi} met _J met | | | | | | | | | | | | | | | | |