Correlation Matrix (background)

Linear correlation coefficients in % 100 **WWTq** 5 3 13 100 2 -16 -64 -8 100 5 mtw2 -2 -42 28 -31 80 82 30 83 -30 -45 38 100 -3 mtw1 60 dphillmet 13 25 100 2 -64 dphilmet2 -53 -26 -60 -73 -13 87 100 -2 -45 -41 40 dphilmet1 -13 30 100 -11 -4 -41 17 20 dphilmet -50 -28 -46 5 -67 -81 100 87 -30 66 -4 -16 PuppiMET pt 100 -13 28 83 13 4 -4 0 dphill -18 100 -81 -13 -73 -9 25 -42 -1 -4 drll 35 -16 100 80 -2 -67 -60 -8 20 -38 -3 -20 ptll 100 -16 -18 5 -3 61 8 14

17

-46

-50

dphill PuppilMET met 1

4 -28 -11 -26

-44

-1

-1

-53

2

-2

-1

-1

21

-8

ildphillwtw1^{mtw2}PTWW ilmet2met

3

5

30

40

-60

-80

-100

100

78

100

pt2 Lepton eta[0] eta[1]

100

19

8

drll

78

64 100

64

100

75

mll

pt2

pt1

Lepton_eta[1]

Lepton eta[0]