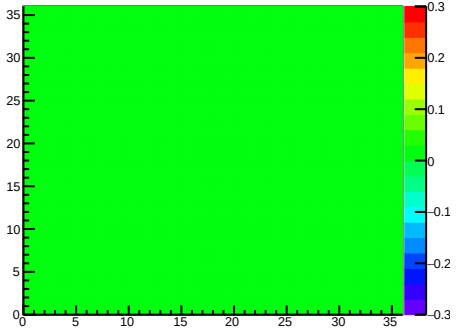
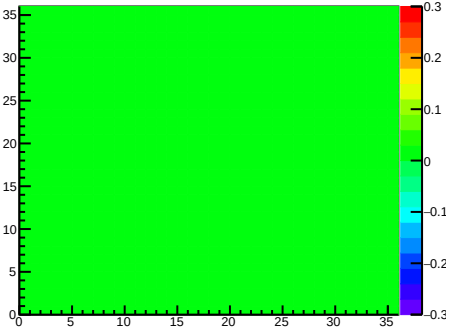
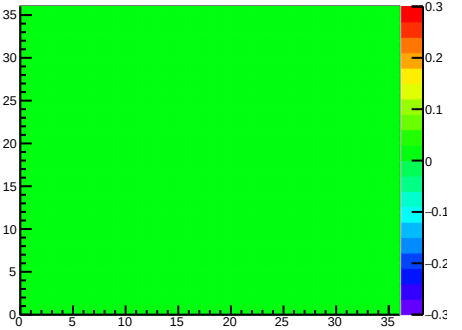
pearson matrix, kReg=17



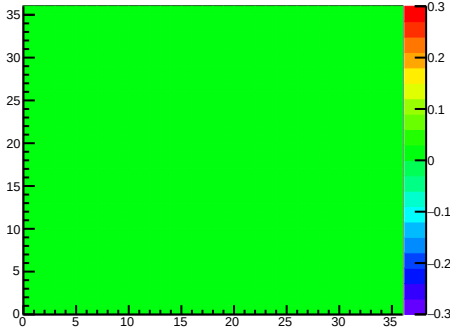
pearson matrix, kReg=18



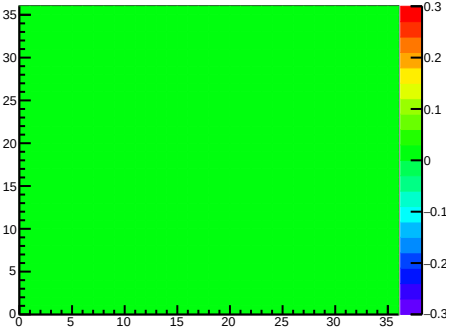
pearson matrix, kReg=19



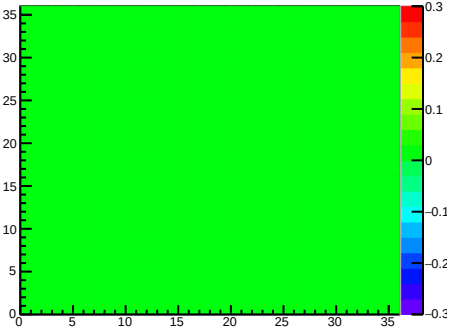
pearson matrix, kReg=20



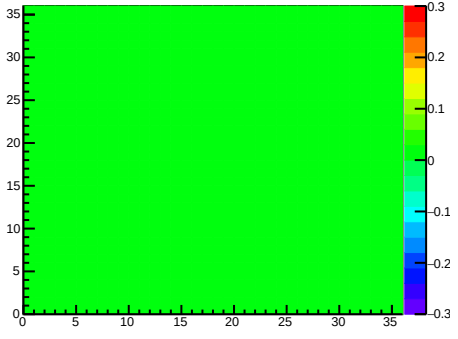
pearson matrix, kReg=21



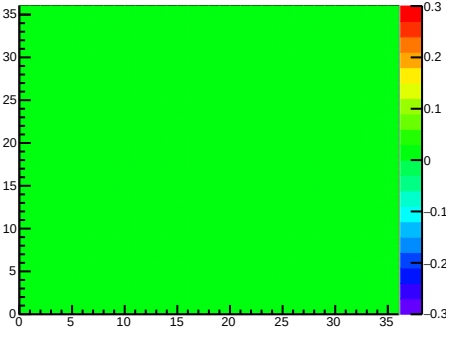
pearson matrix, kReg=22



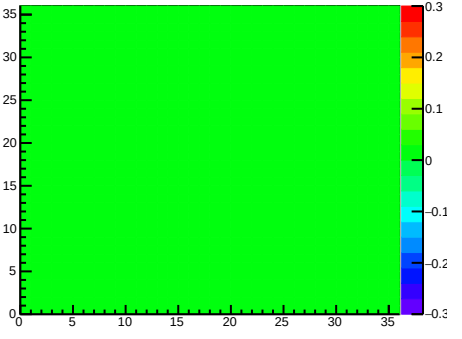
pearson matrix, kReg=23



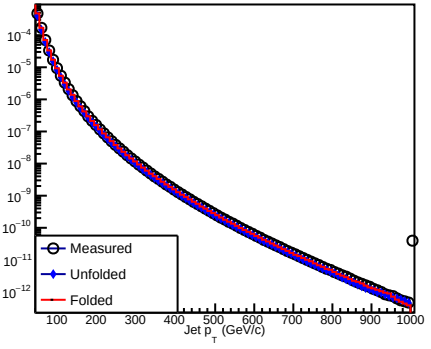
pearson matrix, kReg=24



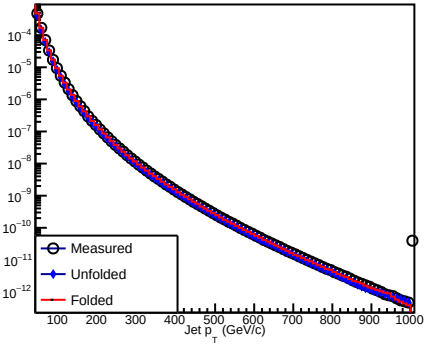
pearson matrix, kReg=25



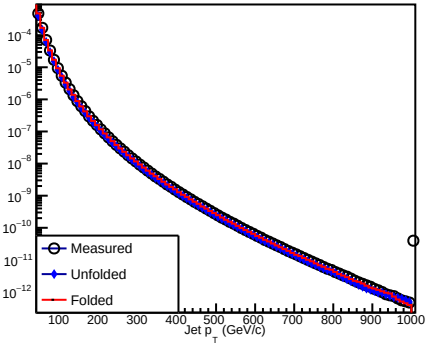
jet spectra, kReg = 17



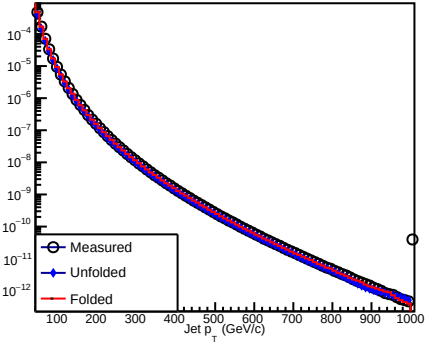
jet spectra, kReg = 18



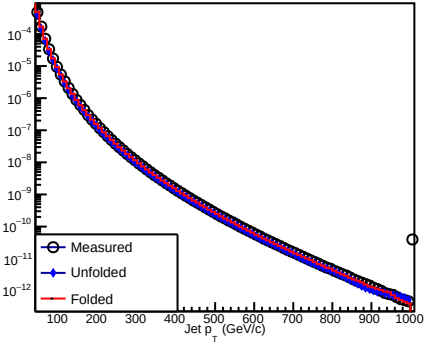
jet spectra, kReg = 19



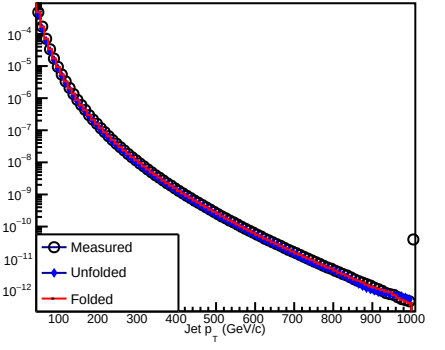
jet spectra, kReg = 20



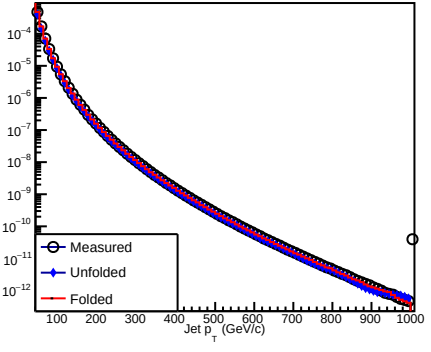
jet spectra, kReg = 21



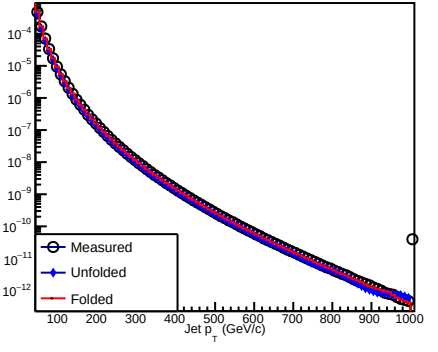
jet spectra, kReg = 22



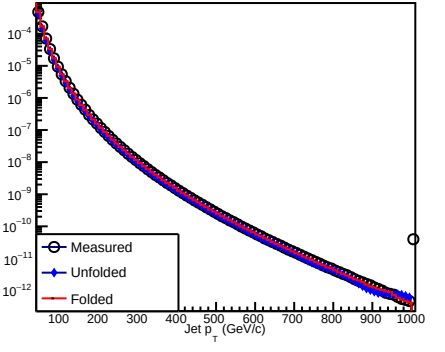
jet spectra, kReg = 23



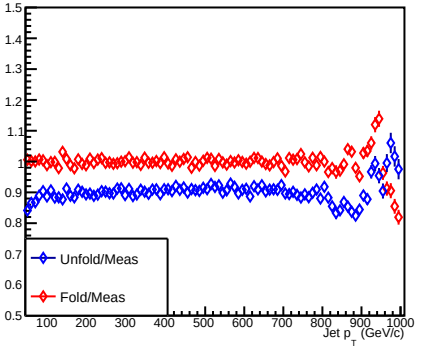
jet spectra, kReg = 24



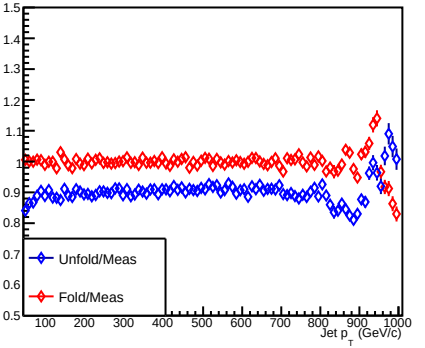
jet spectra, kReg = 25



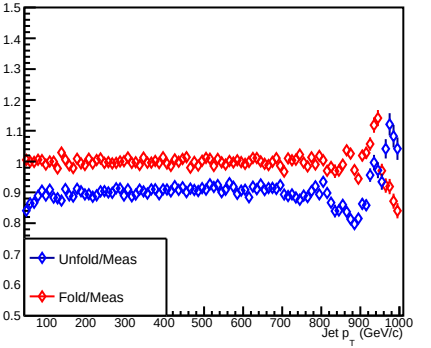
ratio with measured, kReg = 17



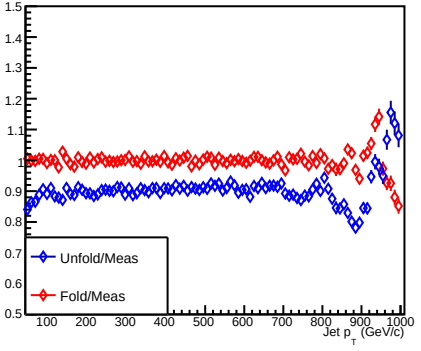
ratio with measured, kReg = 18



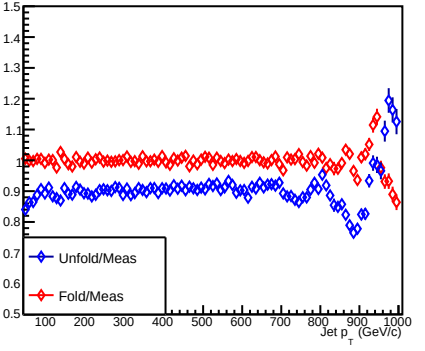
ratio with measured, kReg = 19



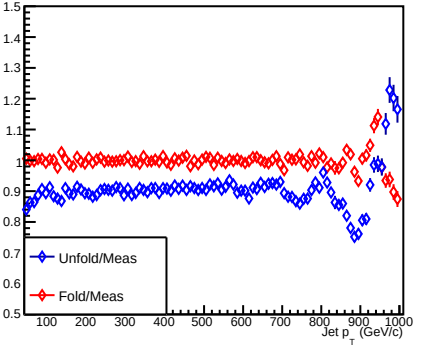
ratio with measured, kReg = 20



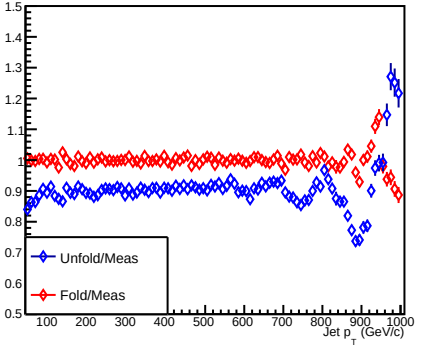
ratio with measured, kReg = 21



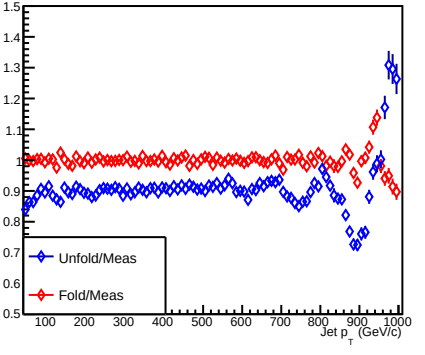
ratio with measured, kReg = 22



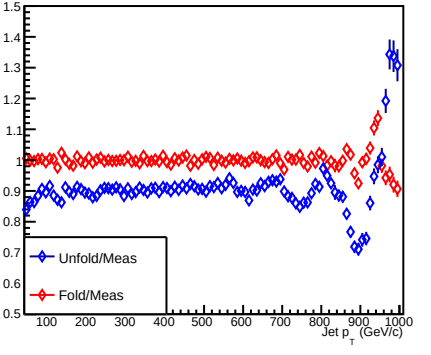
ratio with measured, kReg = 23



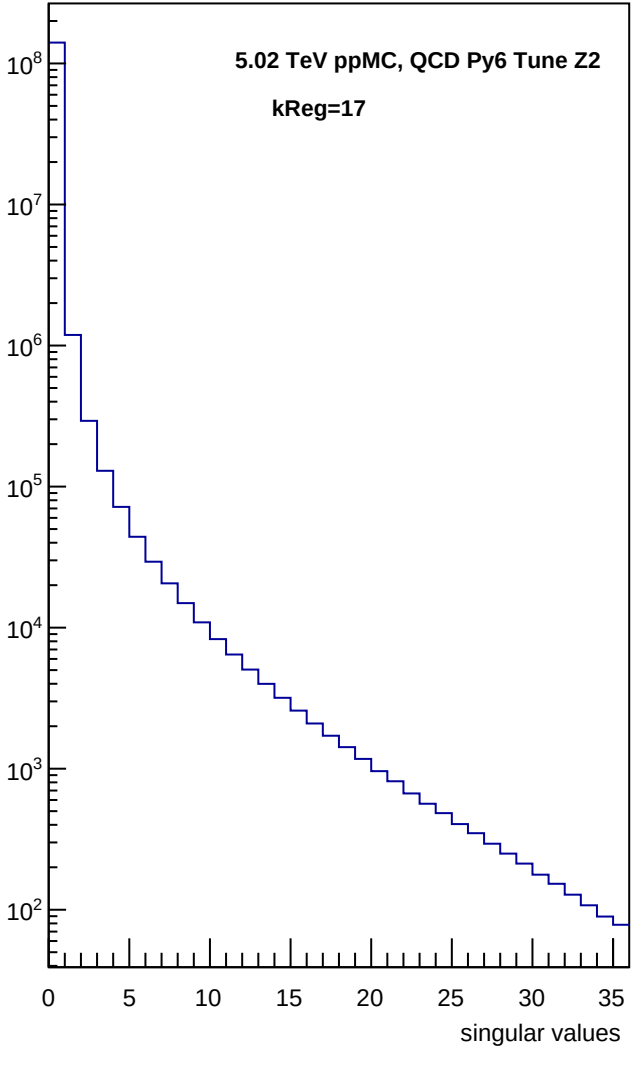
ratio with measured, kReg = 24



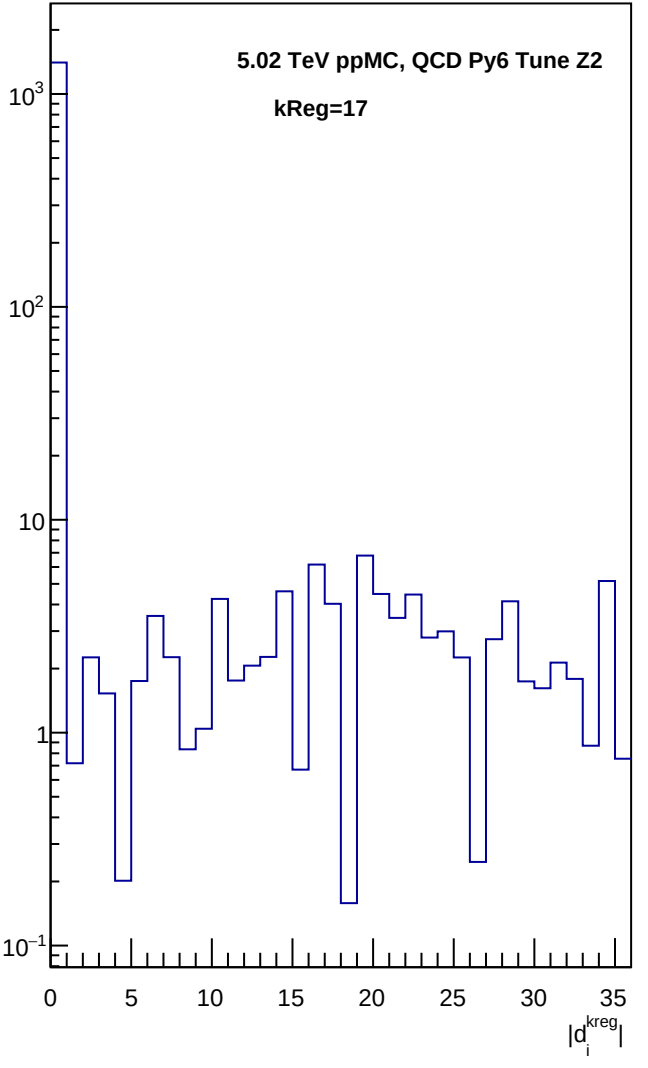
ratio with measured, kReg = 25

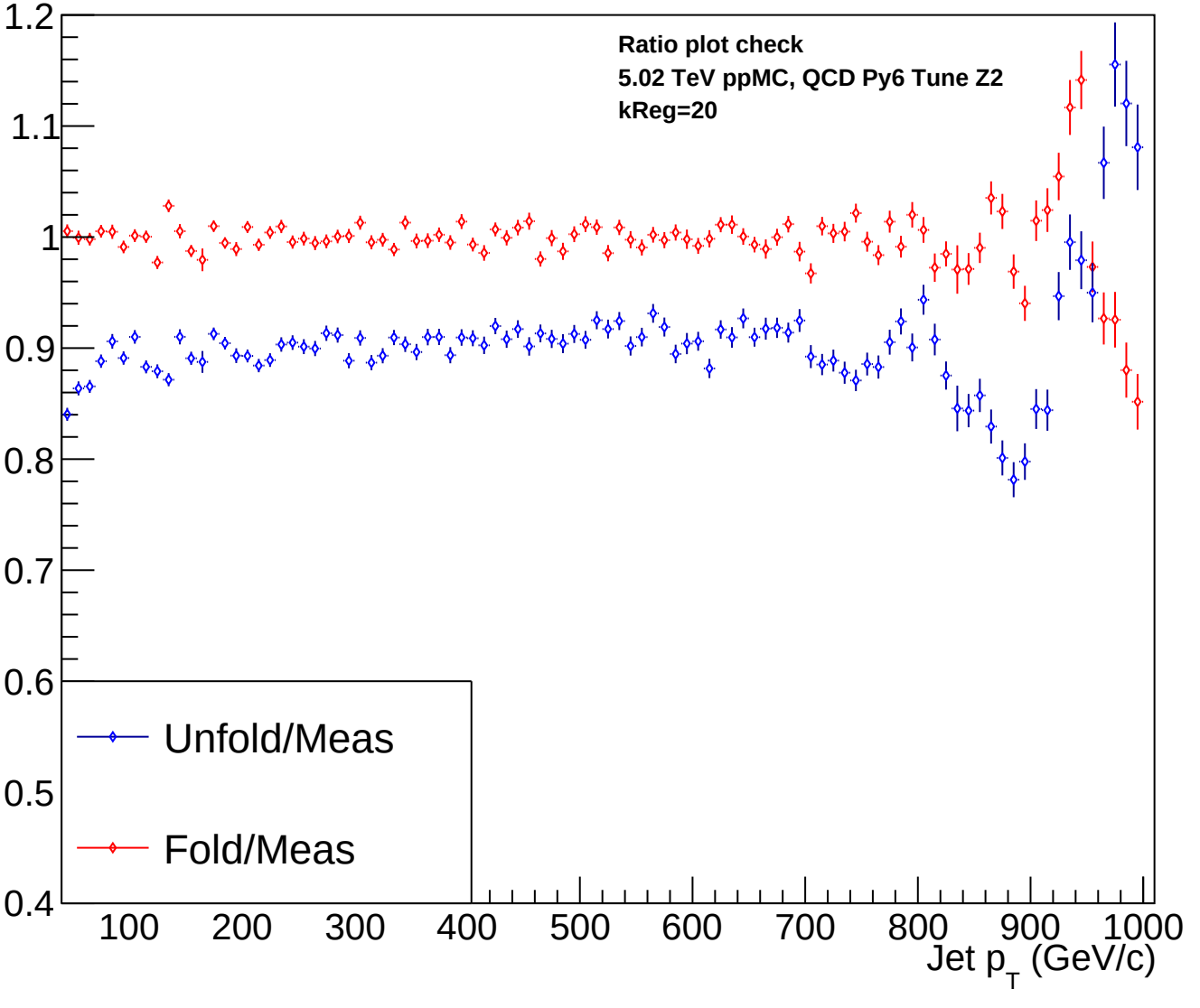


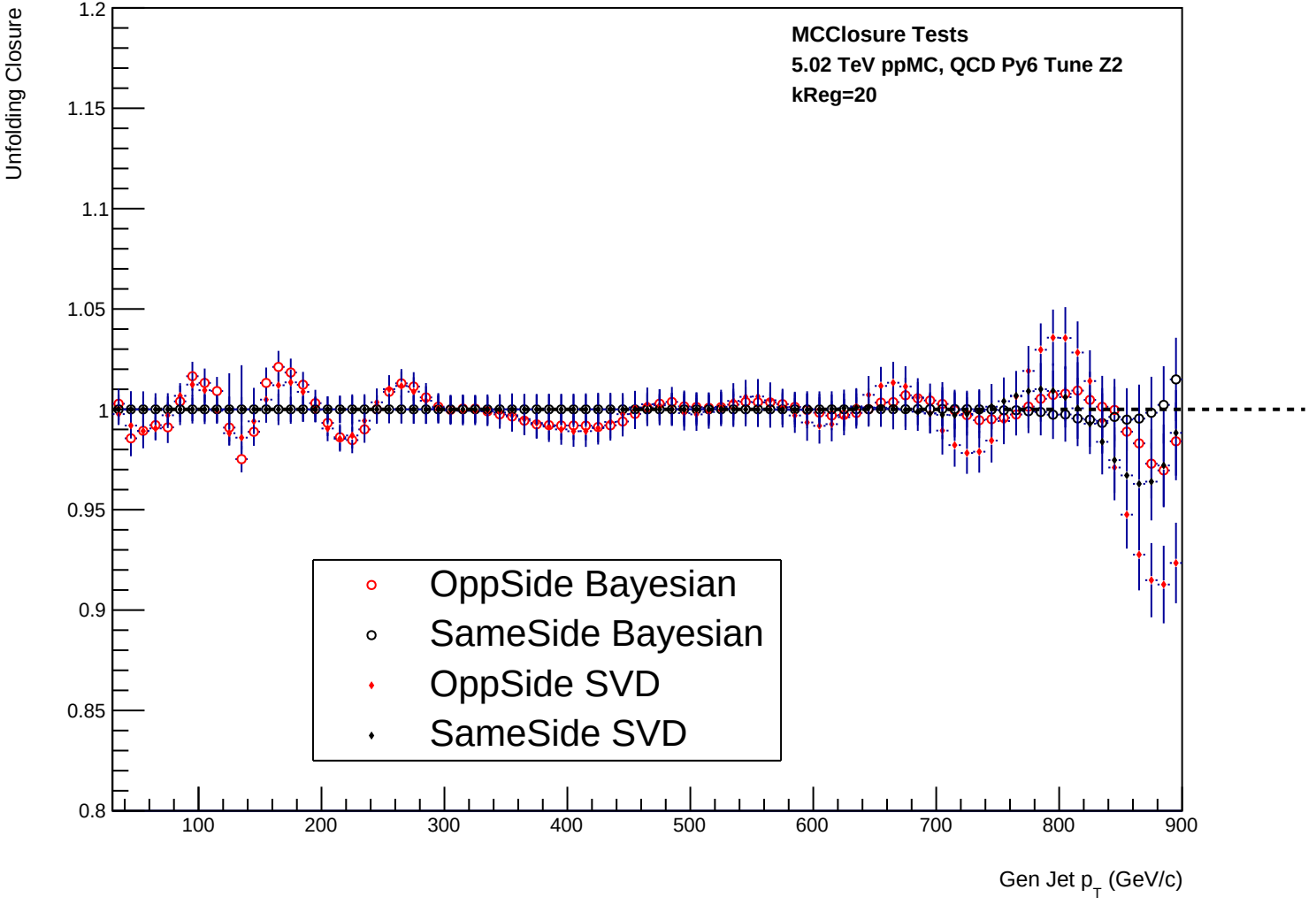
singular values



di vectors




Ratio plot check
5.02 TeV ppMC, QCD Py6 Tune Z2
kReg=20
Unfold/Meas
Fold/Meas
1.2
1.1
1
0.9
0.8
0.7
0.6
0.5
0.4
100
200
300
400
500
600
700
800
900
1000
Jet p_T (GeV/c)


MCClosure Tests
5.02 TeV ppMC, QCD Py6 Tune Z2
kReg=20
OppSide Bayesian
SameSide Bayesian
OppSide SVD
SameSide SVD
Unfolding Closure
Gen Jet p_T (GeV/c)
1.2
1.15
1.1
1.05
1
0.95
0.9
0.85
0.8
100
200
300
400
500
600
700
800
900