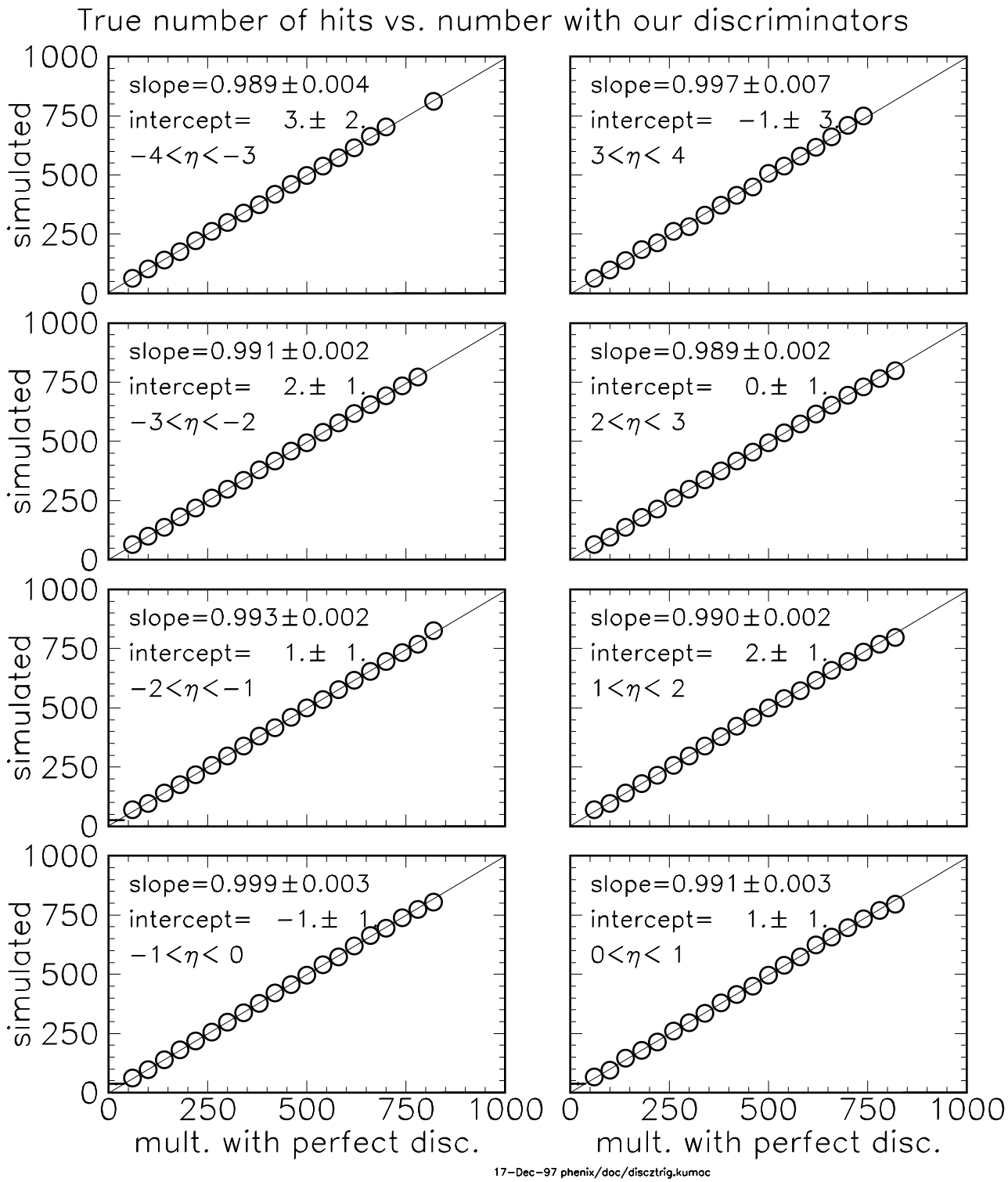
True number of hits vs. number with our discriminators
slope=0.989±0.004
intercept= 3.± 2.
−4<η<−3
slope=0.997±0.007
intercept= −1.± 3.
3<η< 4
slope=0.991±0.002
intercept= 2.± 1.
−3<η<−2
slope=0.989±0.002
intercept= 0.± 1.
2<η< 3
slope=0.993±0.002
intercept= 1.± 1.
−2<η<−1
slope=0.990±0.002
intercept= 2.± 1.
1<η< 2
slope=0.999±0.003
intercept= −1.± 1.
−1<η< 0
slope=0.991±0.003
intercept= 1.± 1.
0<η< 1
simulated
mult. with perfect disc.
0
250
500
750
1000
17−Dec−97 phenix/doc/discztrig.kumac