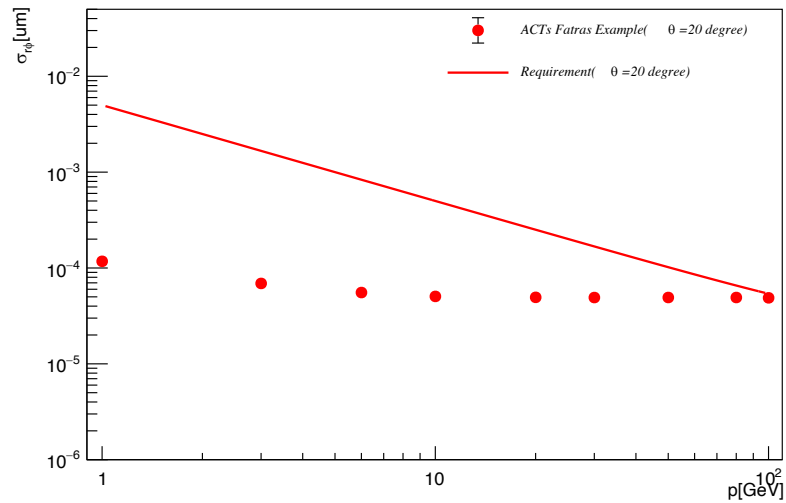
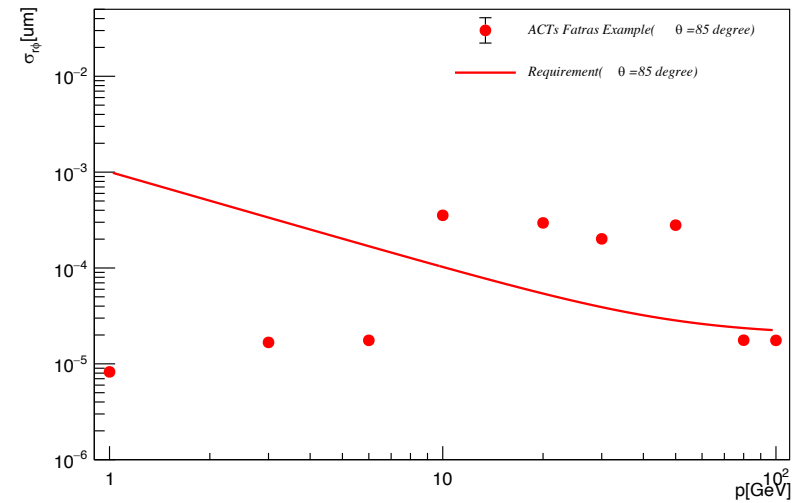


No mat double layer

Graph



Graph



```
Pt: 1.00007 theta: 85 res: 1.61561; momentum res: 8.24444e-06  
Pt: 3.0002 theta: 85 res: 1.69663; momentum res: 1.67374e-05  
Pt: 6.0004 theta: 85 res: 1.69896; momentum res: 1.75853e-05  
Pt: 10.0007 theta: 85 res: 1.69738; momentum res: 0.000354397  
Pt: 20.0013 theta: 85 res: 1.69277; momentum res: 0.000295426  
Pt: 30.002 theta: 85 res: 1.69149; momentum res: 0.000201324  
Pt: 50.0033 theta: 85 res: 1.69252; momentum res: 0.000279752  
Pt: 80.0053 theta: 85 res: 1.69032; momentum res: 1.76407e-05  
Pt: 100.007 theta: 85 res: 1.68814; momentum res: 1.75621e-05
```

Fill histogram: $eQOP_fit/\sin(eTHETA_fit)-t_QOP/\sin(t_THETA)$