

left_highe

$\Lambda^0(1116)$

Beam Energy = 3.834

$Q^2 = 0.504$

HMS_p = 0.968

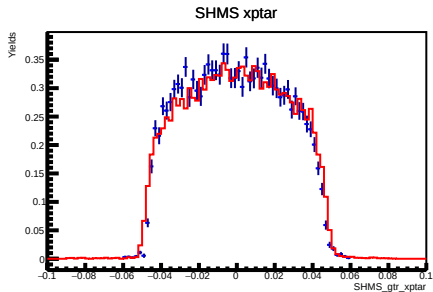
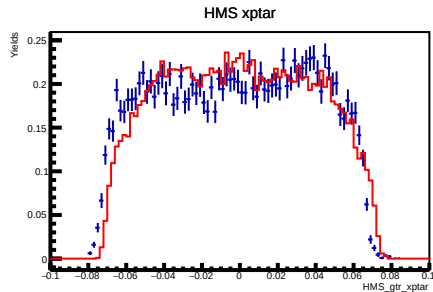
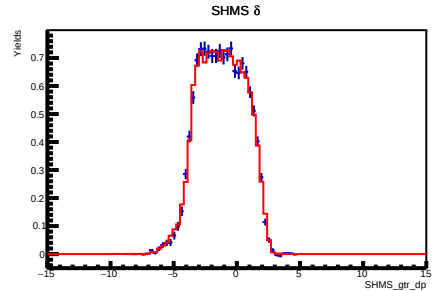
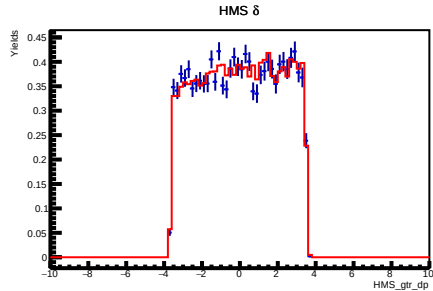
HMS_theta = 21.140

SHMS_p = 2.583

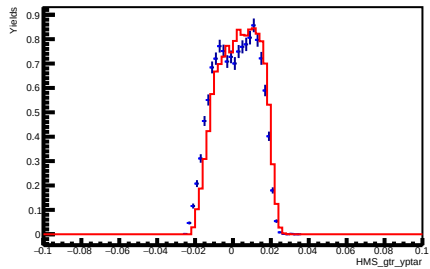
SHMS_theta = 6.790

Red = SIMC

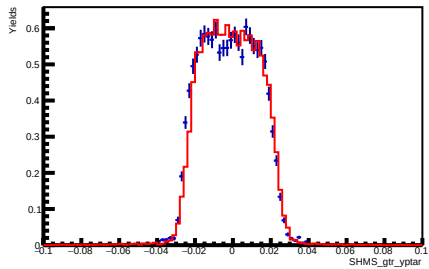
Blue = DATA



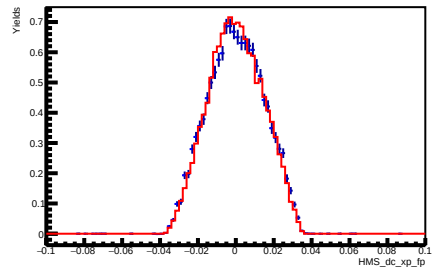
HMS yptar



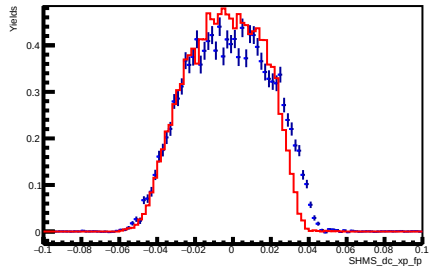
SHMS yptar



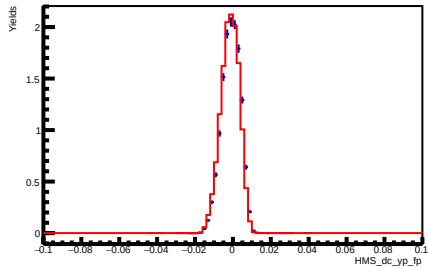
HMS xp_fp'



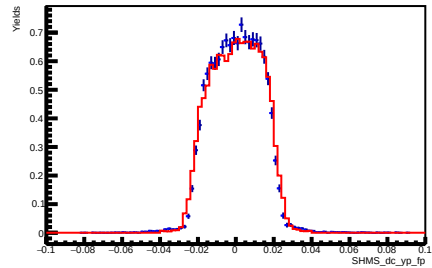
SHMS xp_fp'



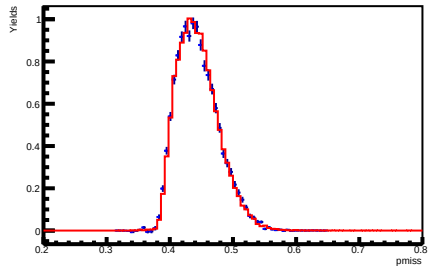
HMS yp_fp'



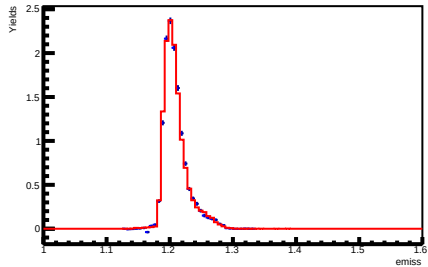
SHMS yp_fp'



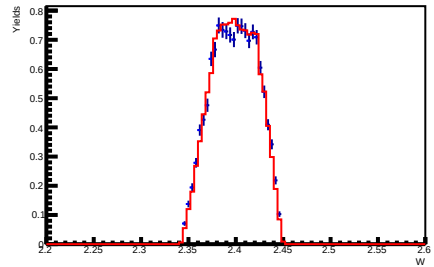
Momentum Distribution



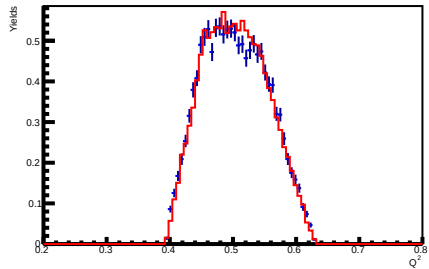
Energy Distribution



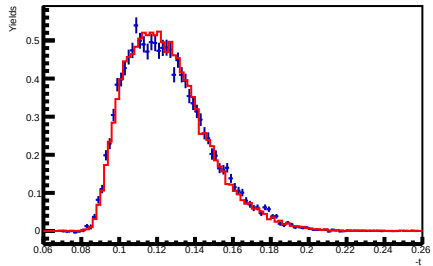
W Distribution



Q^2 Distribution



MandelT Distribution

 ϕ Distribution