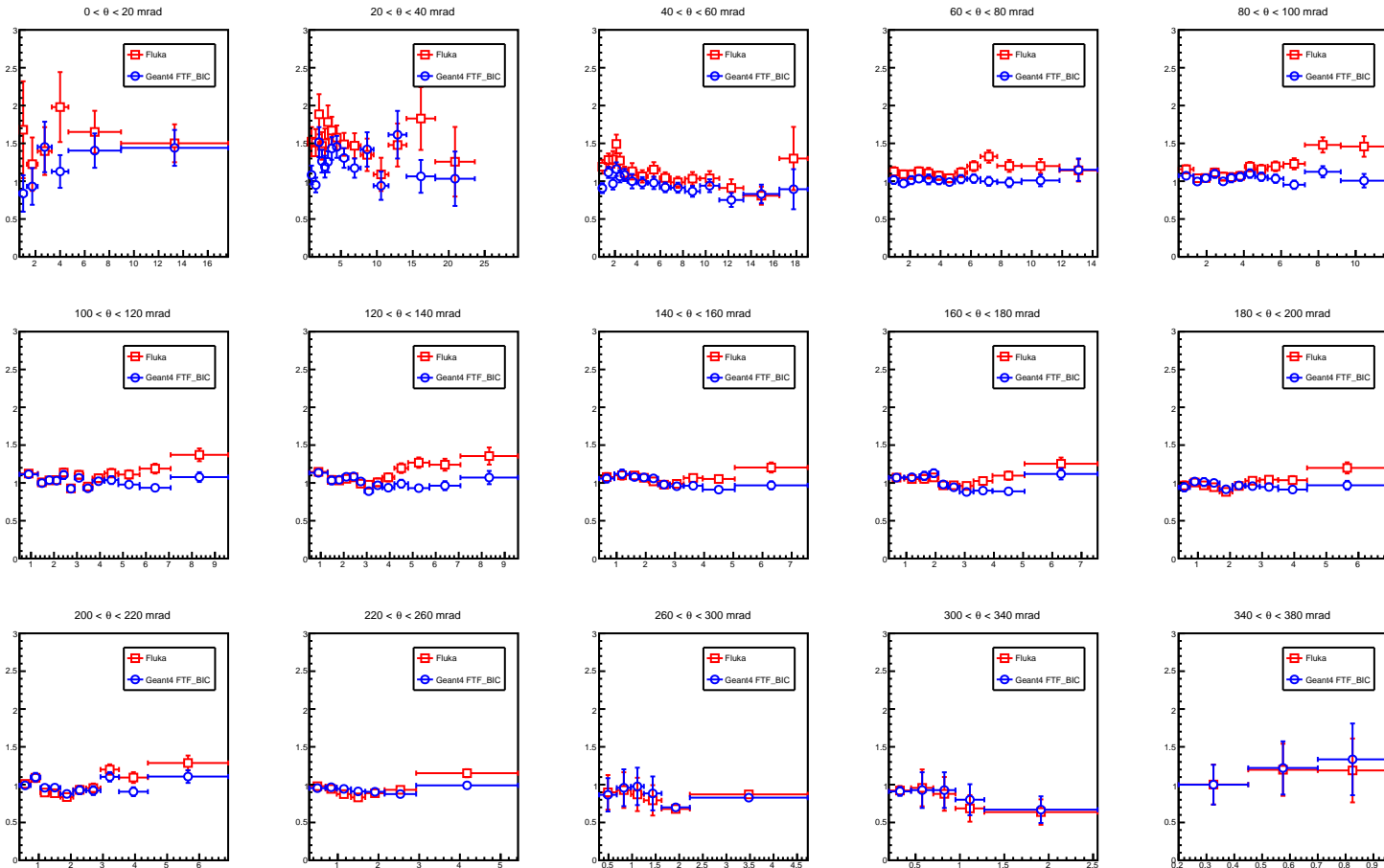
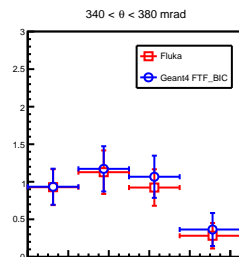
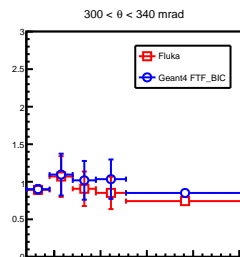
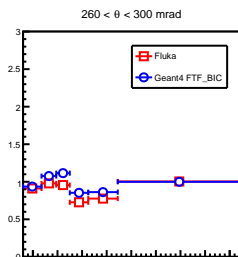
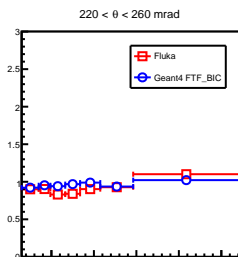
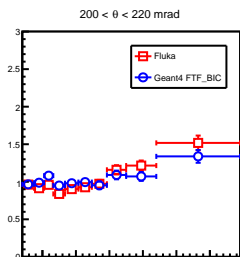
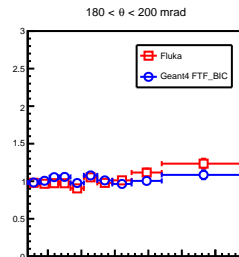
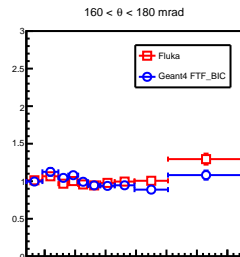
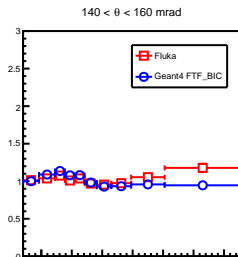
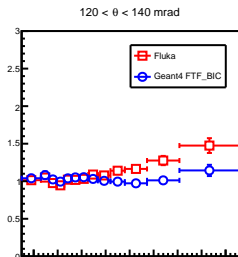
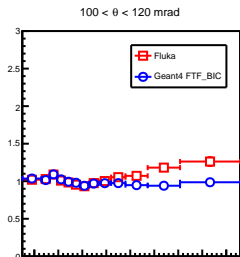
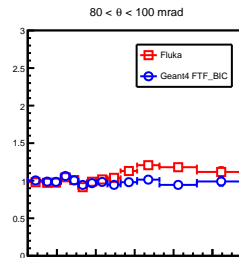
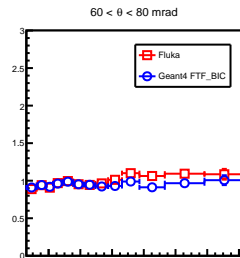
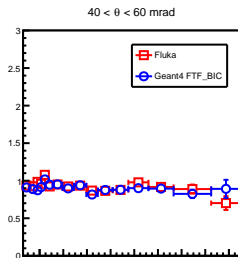
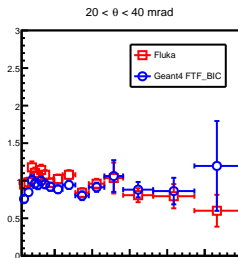
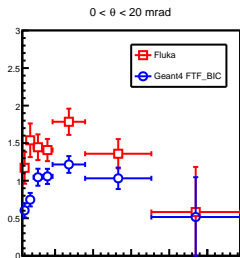


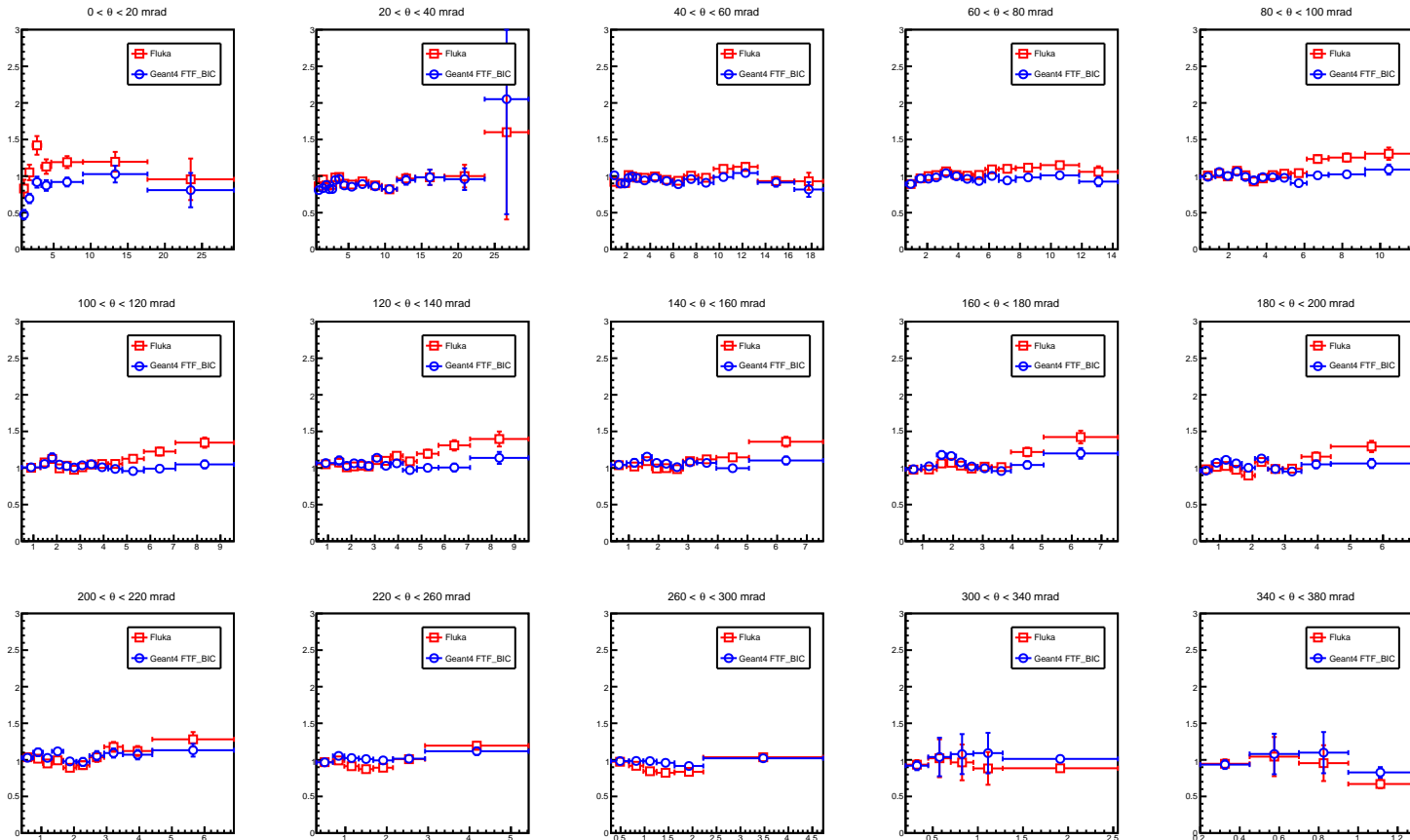
$\pi^- - 0 \leq Z < 18$ - MC weights - no ng cut



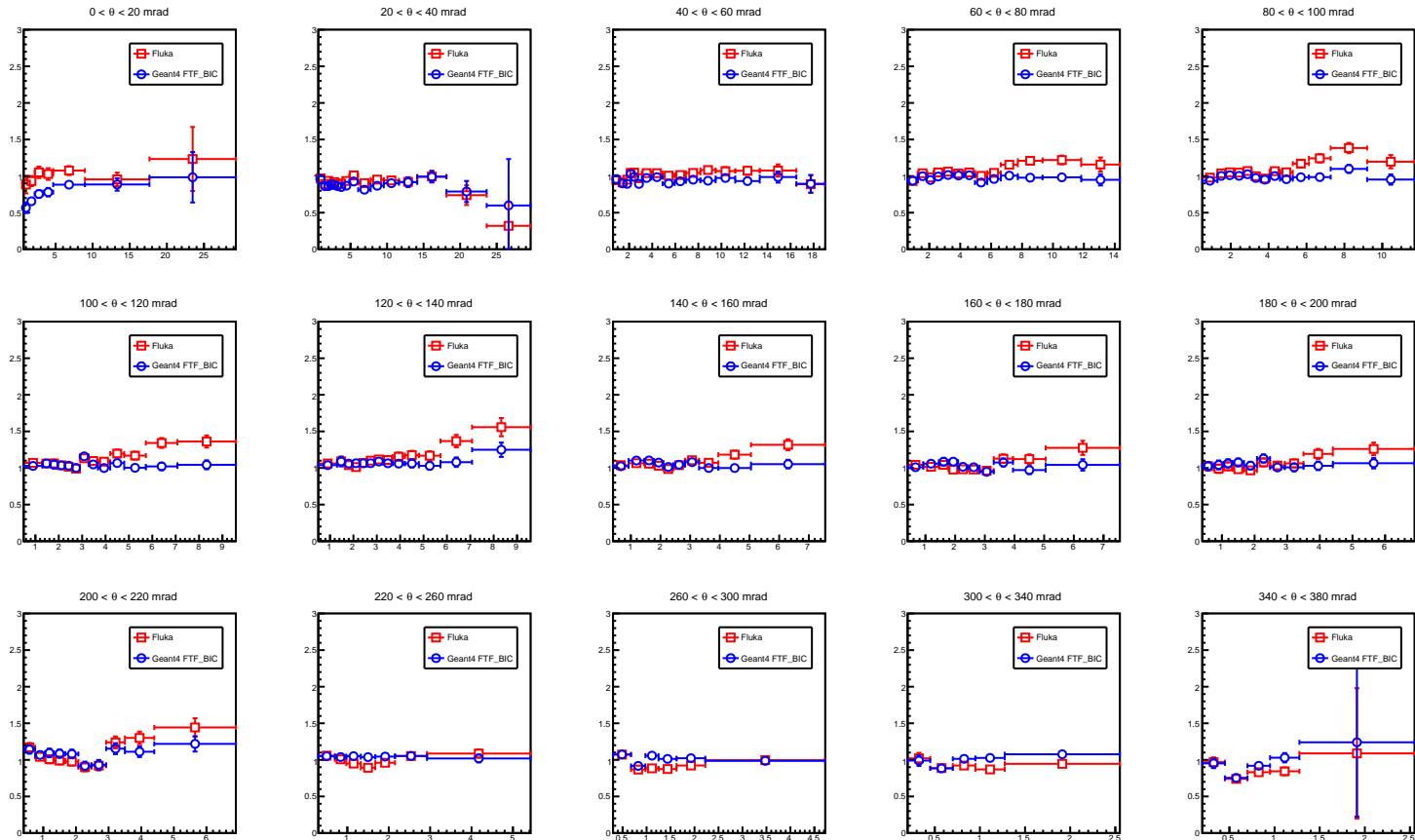
π^- - $18 \leq Z < 36$ - MC weights - no ng cut



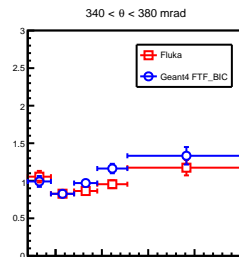
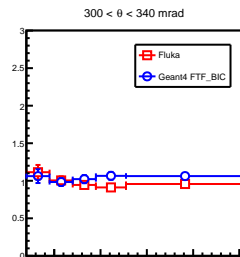
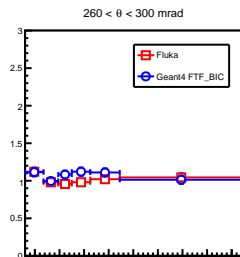
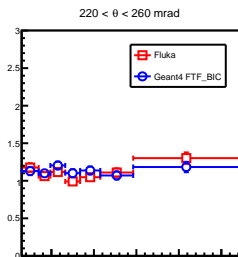
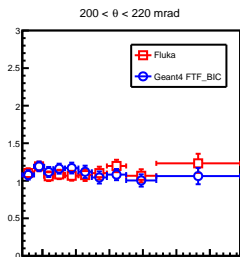
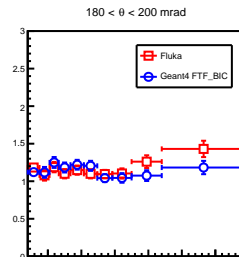
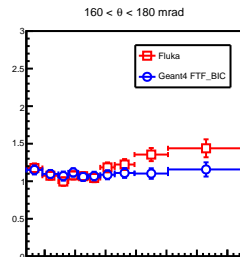
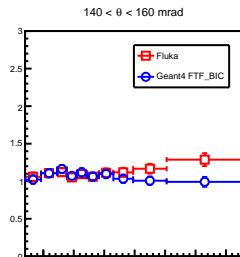
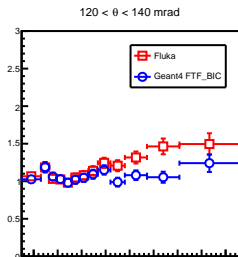
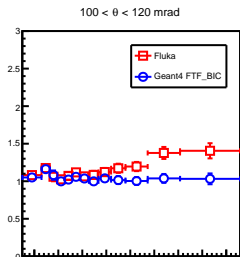
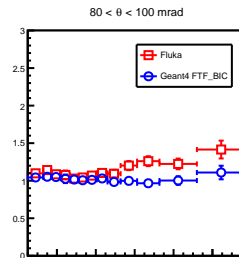
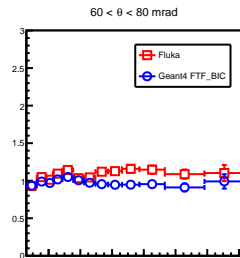
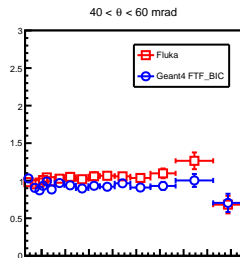
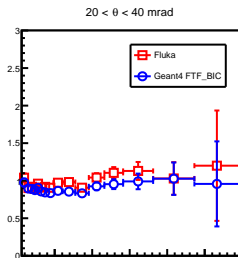
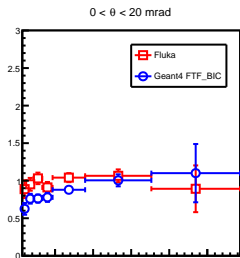
π^- - $36 \leq Z < 54$ - MC weights - no ng cut



π^- - $54 \leq Z < 72$ - MC weights - no ng cut

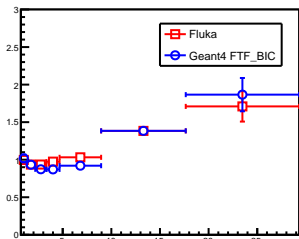


π^- - $72 \leq Z < 90$ - MC weights - no ng cut

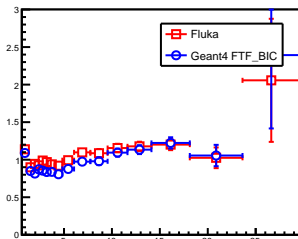


π^- - $Z = 90$ - MC weights - no ng cut

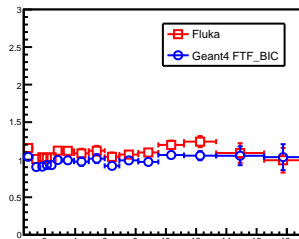
$0 < \theta < 20$ mrad



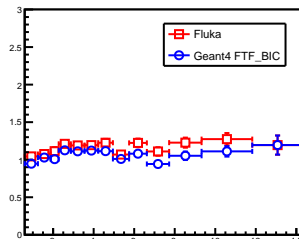
$20 < \theta < 40$ mrad



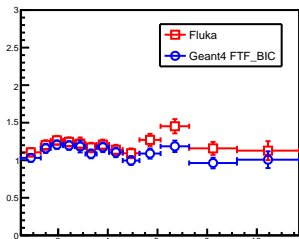
$40 < \theta < 60$ mrad



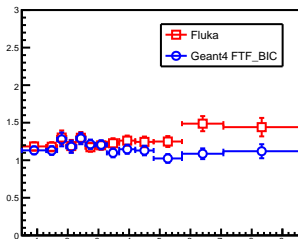
$60 < \theta < 80$ mrad



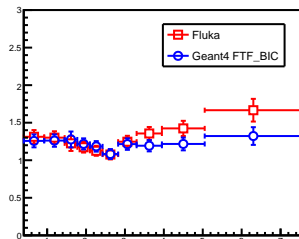
$80 < \theta < 100$ mrad



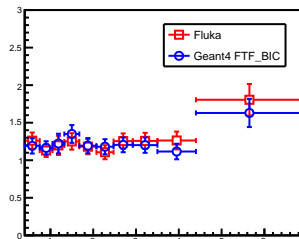
$100 < \theta < 140$ mrad



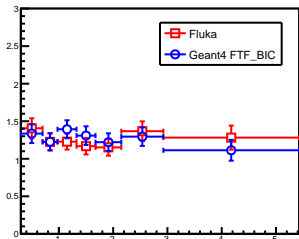
$140 < \theta < 180$ mrad



$180 < \theta < 220$ mrad



$220 < \theta < 260$ mrad



$260 < \theta < 300$ mrad

