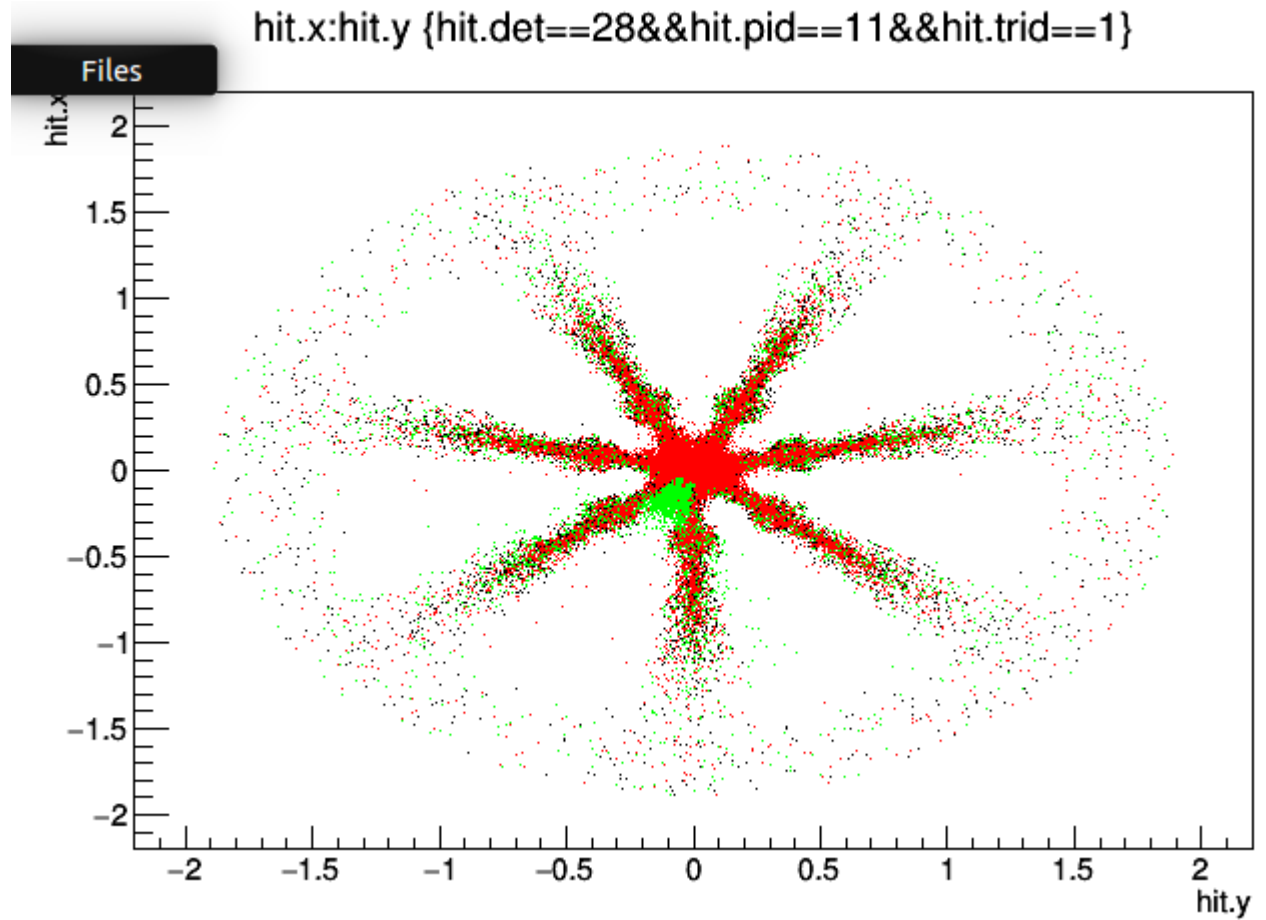Effects of beam steering with offset coils
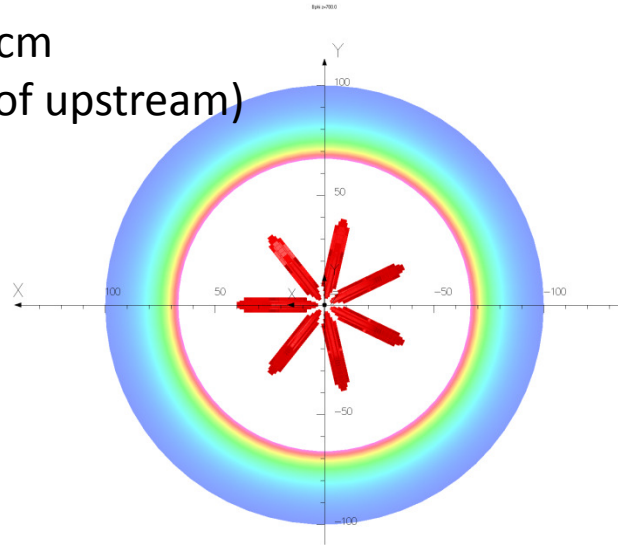
+/- 5cm in radius

hit.x:hit.y {hit.det==28&&hit.pid==11&&hit.trid==1}
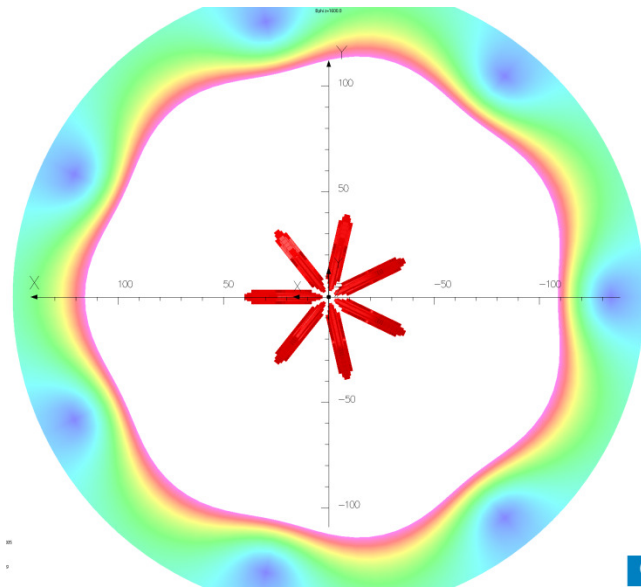
Map contours: BMOD
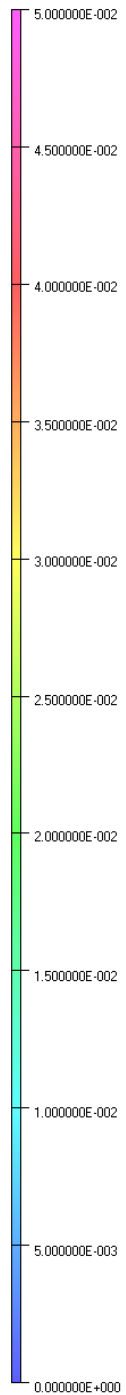
Z = 700 cm
(center of upstream)

Limit:

Where field smaller than
1/10 the ~earth's field

Z = 1600 cm
(largest current in hybrid)