

Central ray for 6.75 GeV protons in 20 T field, with beam tilted by 65 mrad in y-z plane at the origin.

At the entrance and exit of the graphite target, $z = \pm 40$ cm, the beam is off center from the target axis by 4 mm in x, and ~ 0.1 mm in y

As noted in the past by Ole Hansen, it may be better to offset the target by ~ 2 mm with respect to the proton beam to improve the muon yield.

K. McDonald, 6/27/14

