



- 1×10^{10} rad/h
- 5×10^9 rad/h
- 1×10^9 rad/h
- 5×10^8 rad/h
- 1×10^8 rad/h
- 5×10^{19} hadrons/cm²/year

0 .2 .4 .6 .8 1 m

Isodose contours show radiation dose in rad/h for 1.5×10^{15} protons/s on target (from A.H. Sullivan) based on measurements in AA and ACOL target areas

Neglecting the water cooling spaces in the heavy metal absorber, the mean power deposited in the region of the solenoids is shown approximately in W/kg of absorber.

Pion production target and capture solenoids