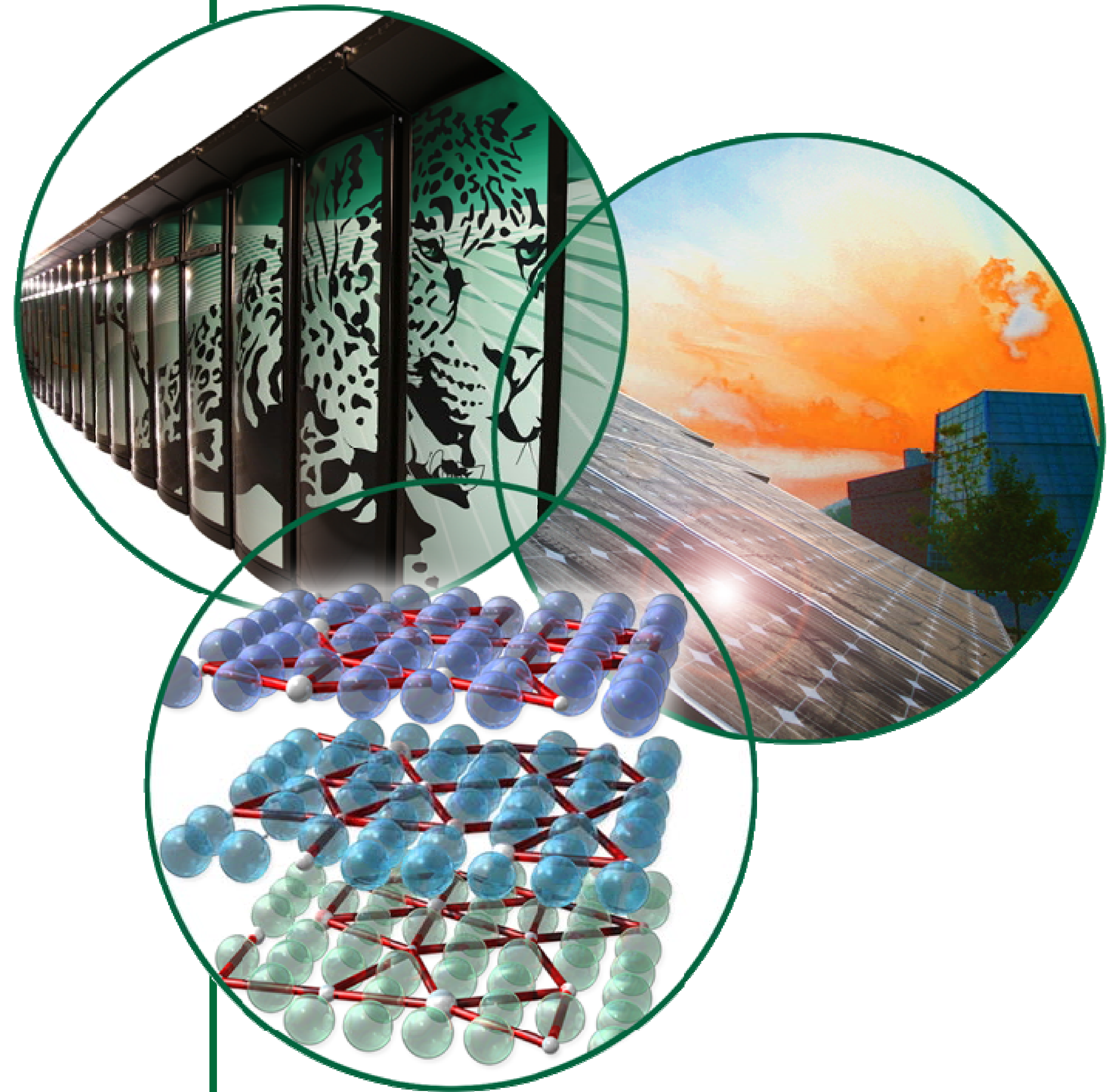
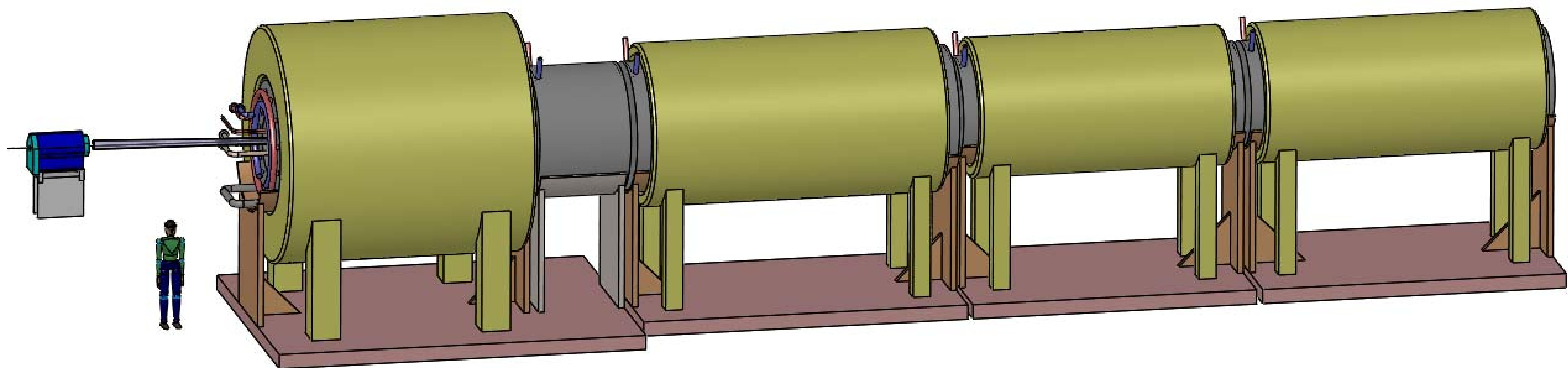


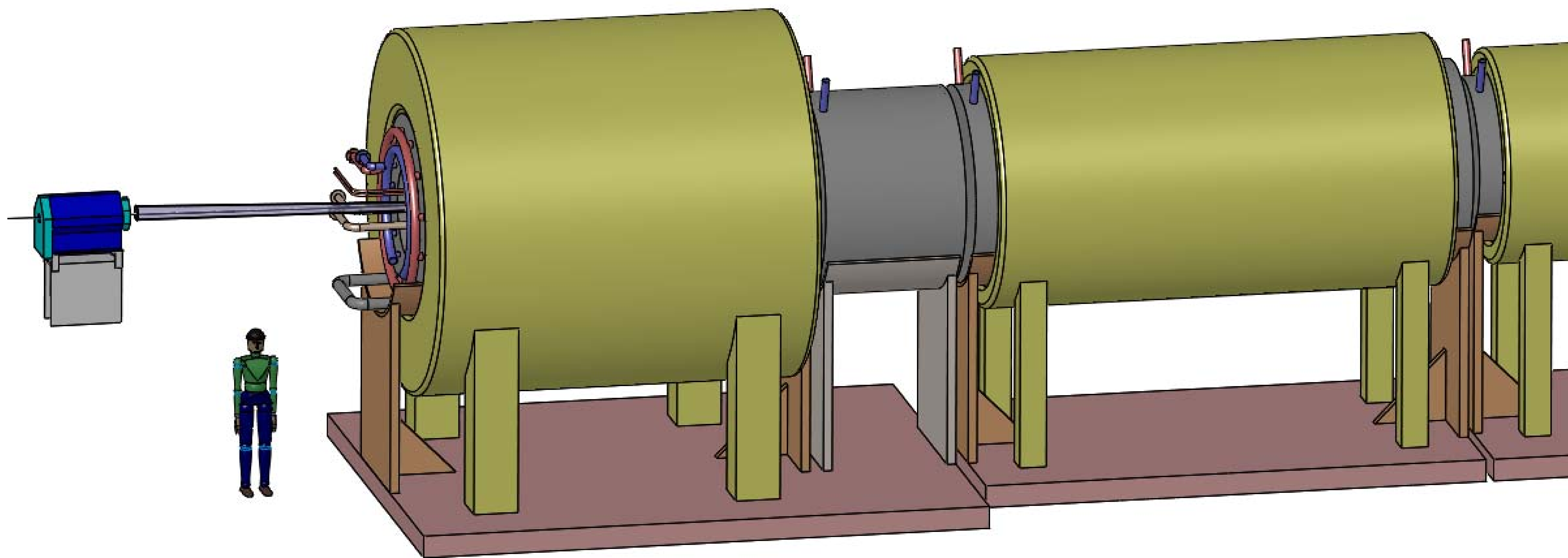
20to2T5m120cm4pDL Concept Update

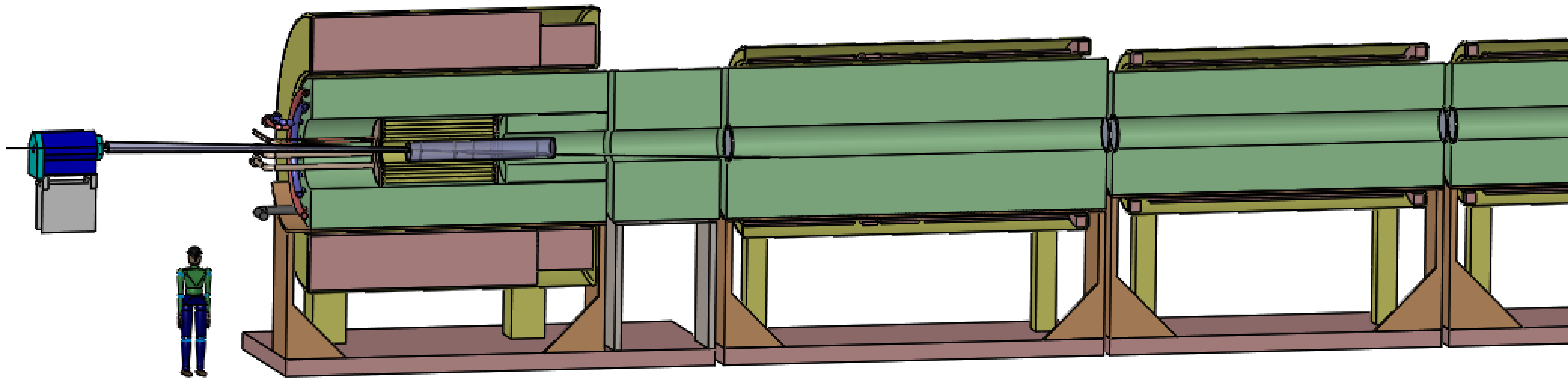
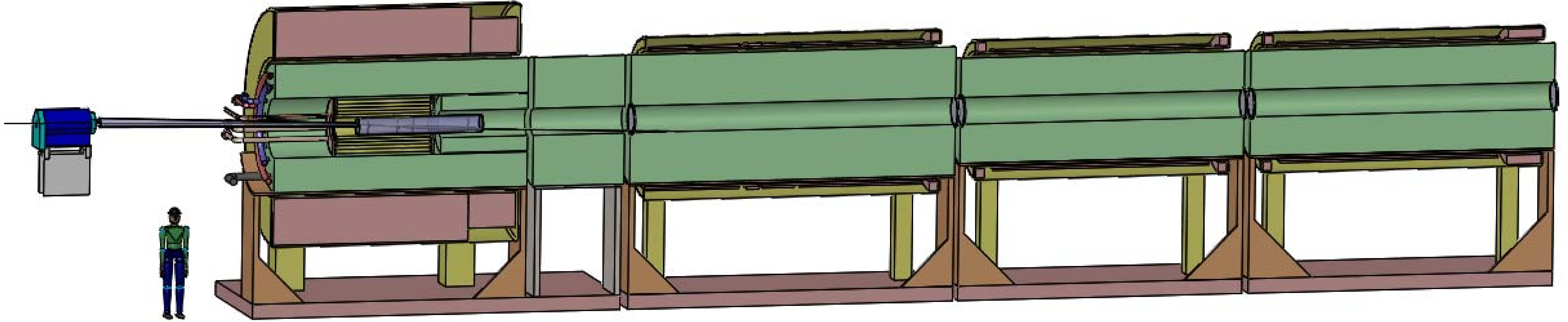
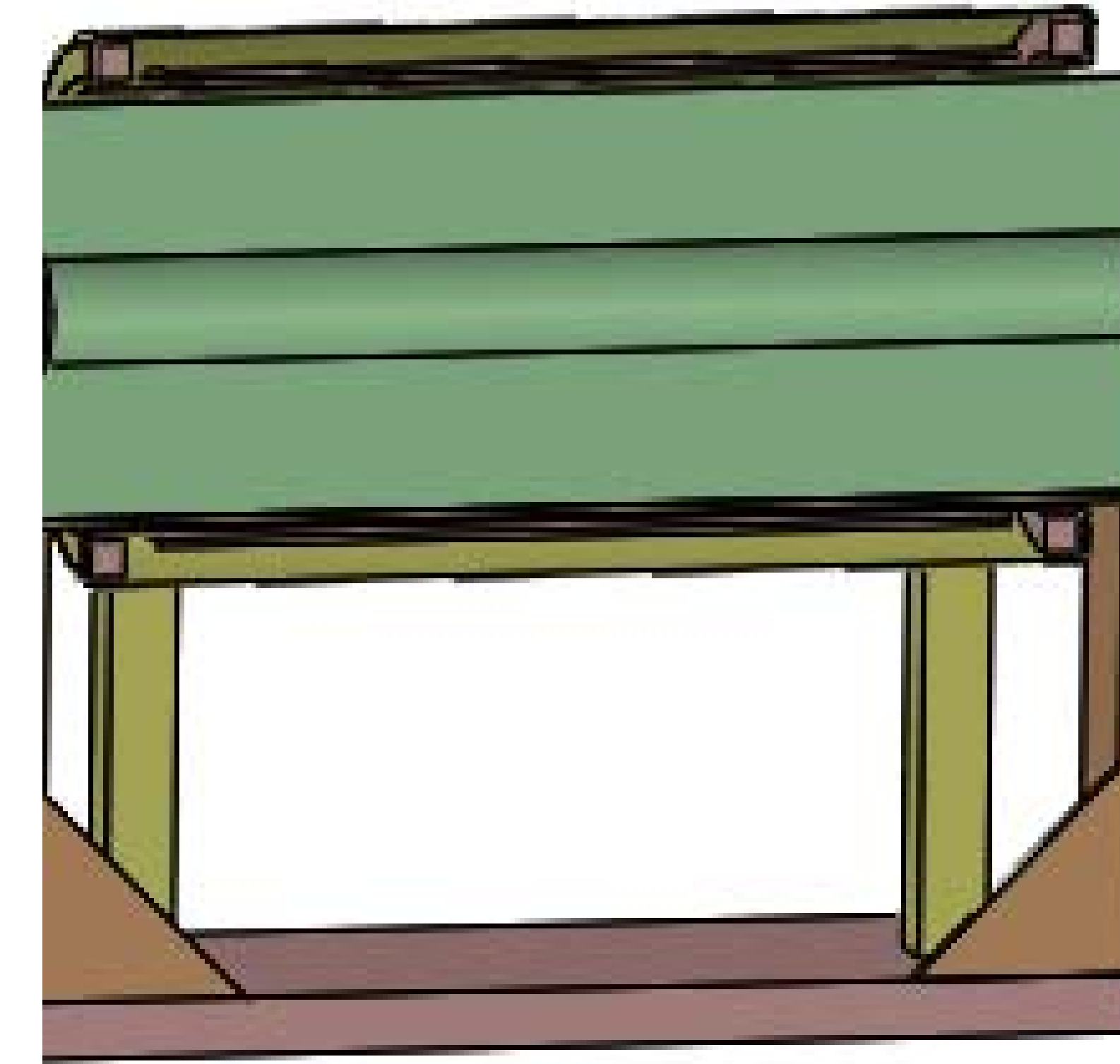
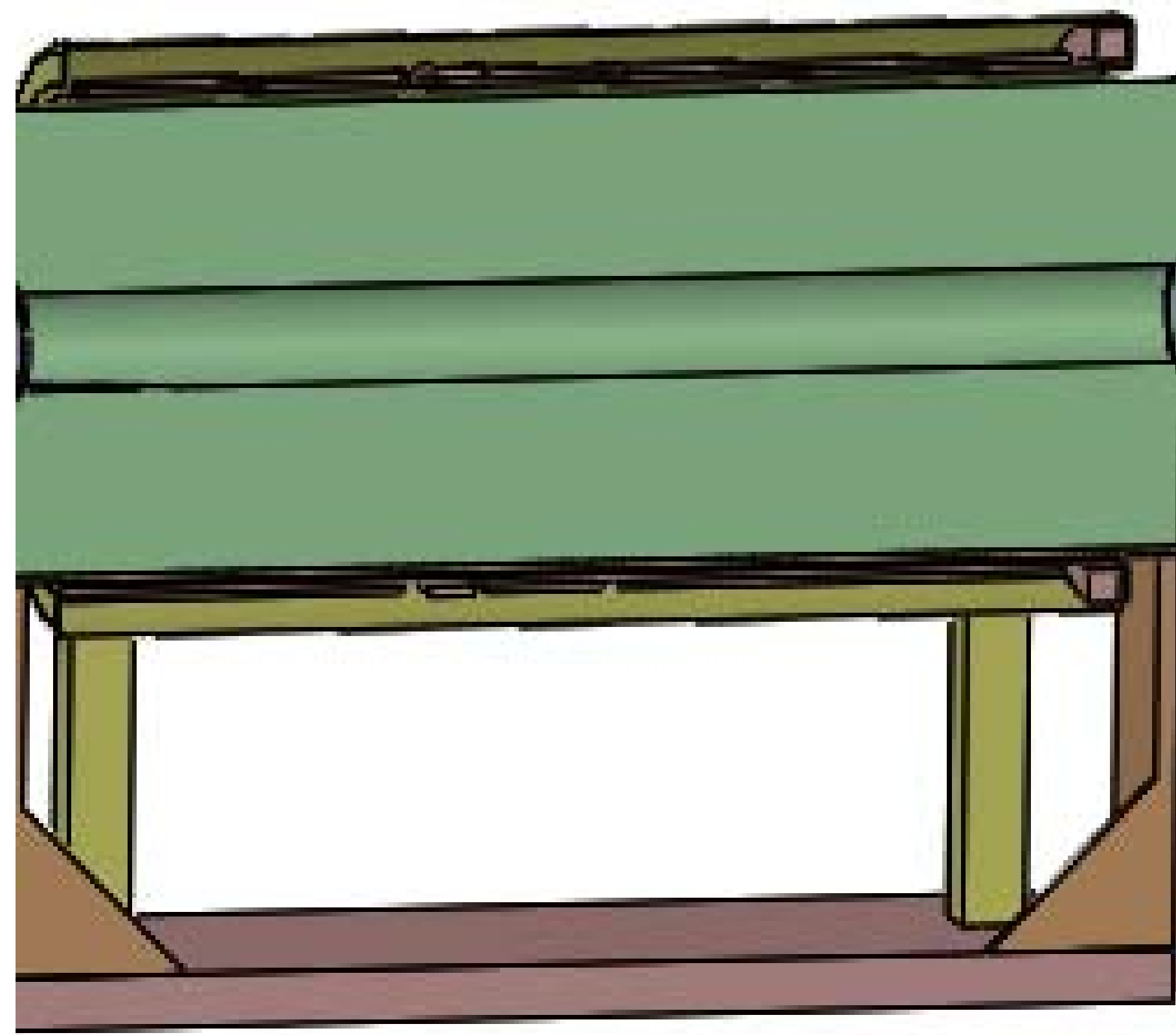
Van Graves

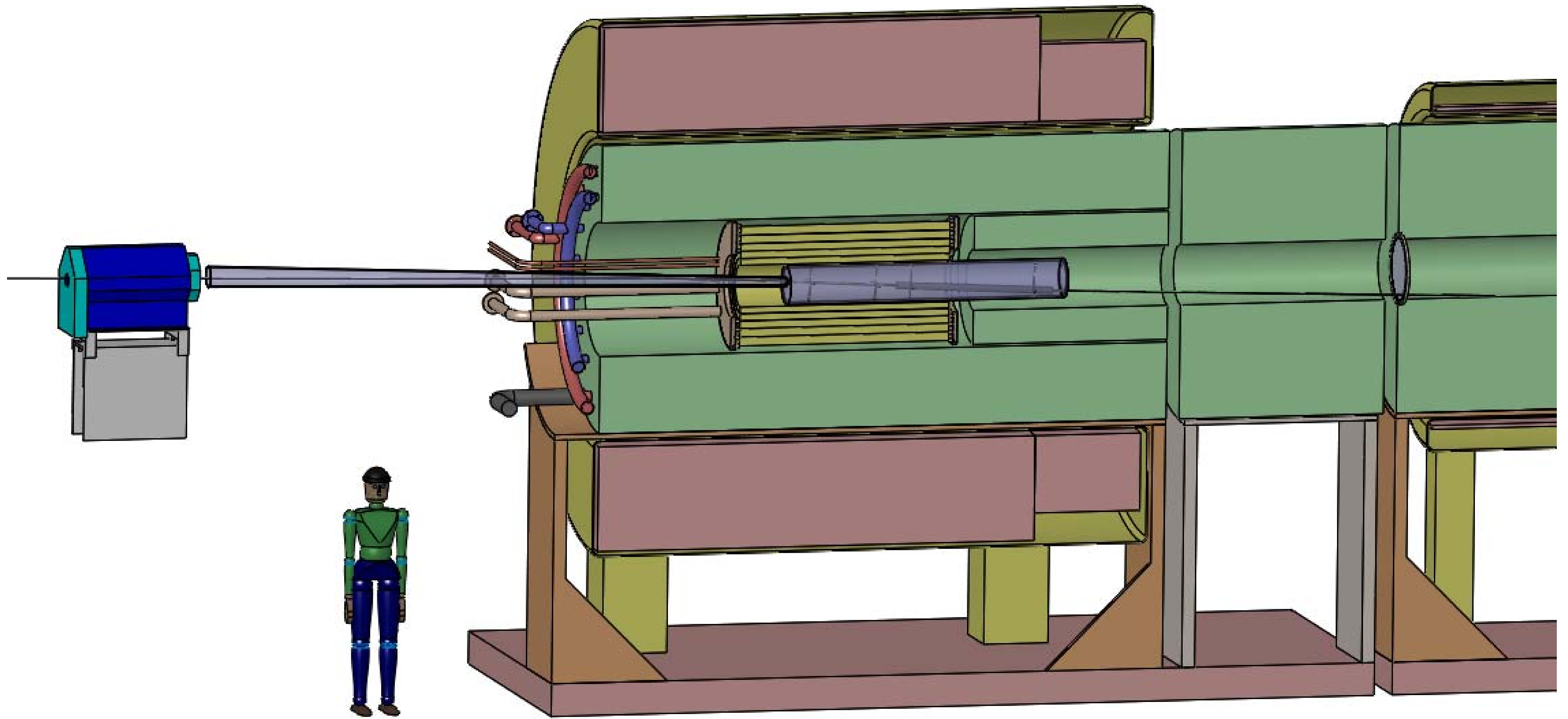
June 6, 2014



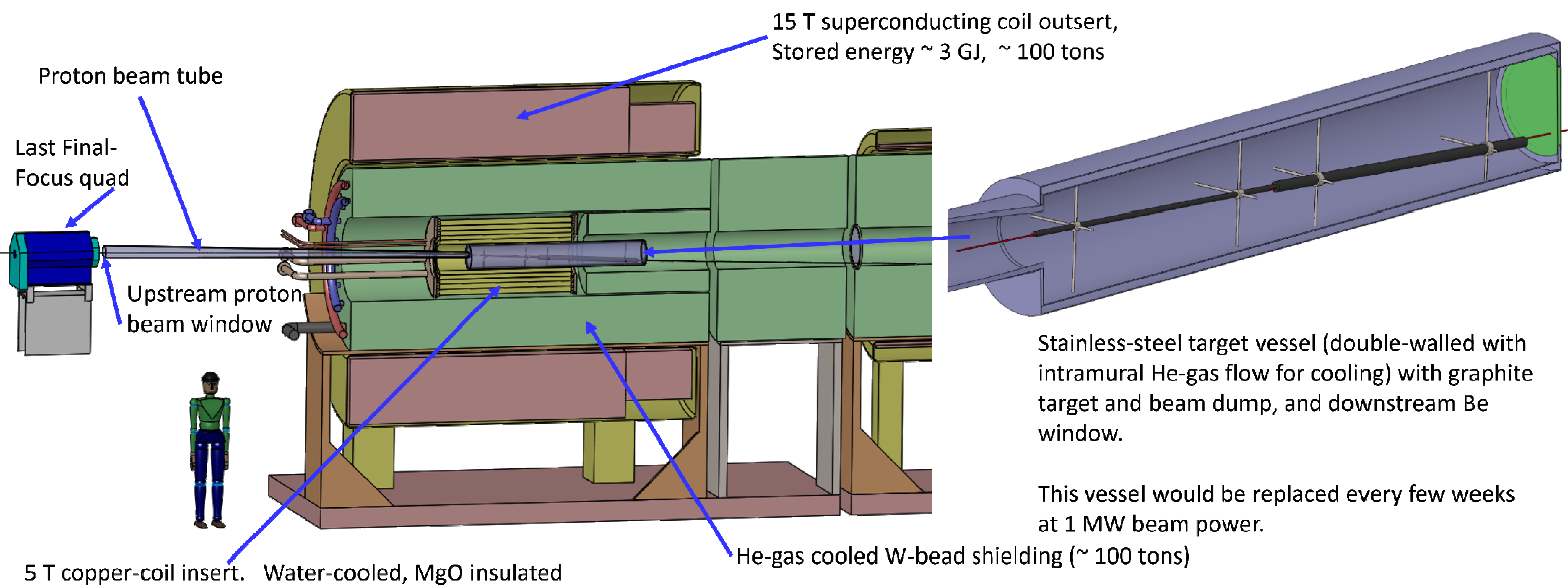




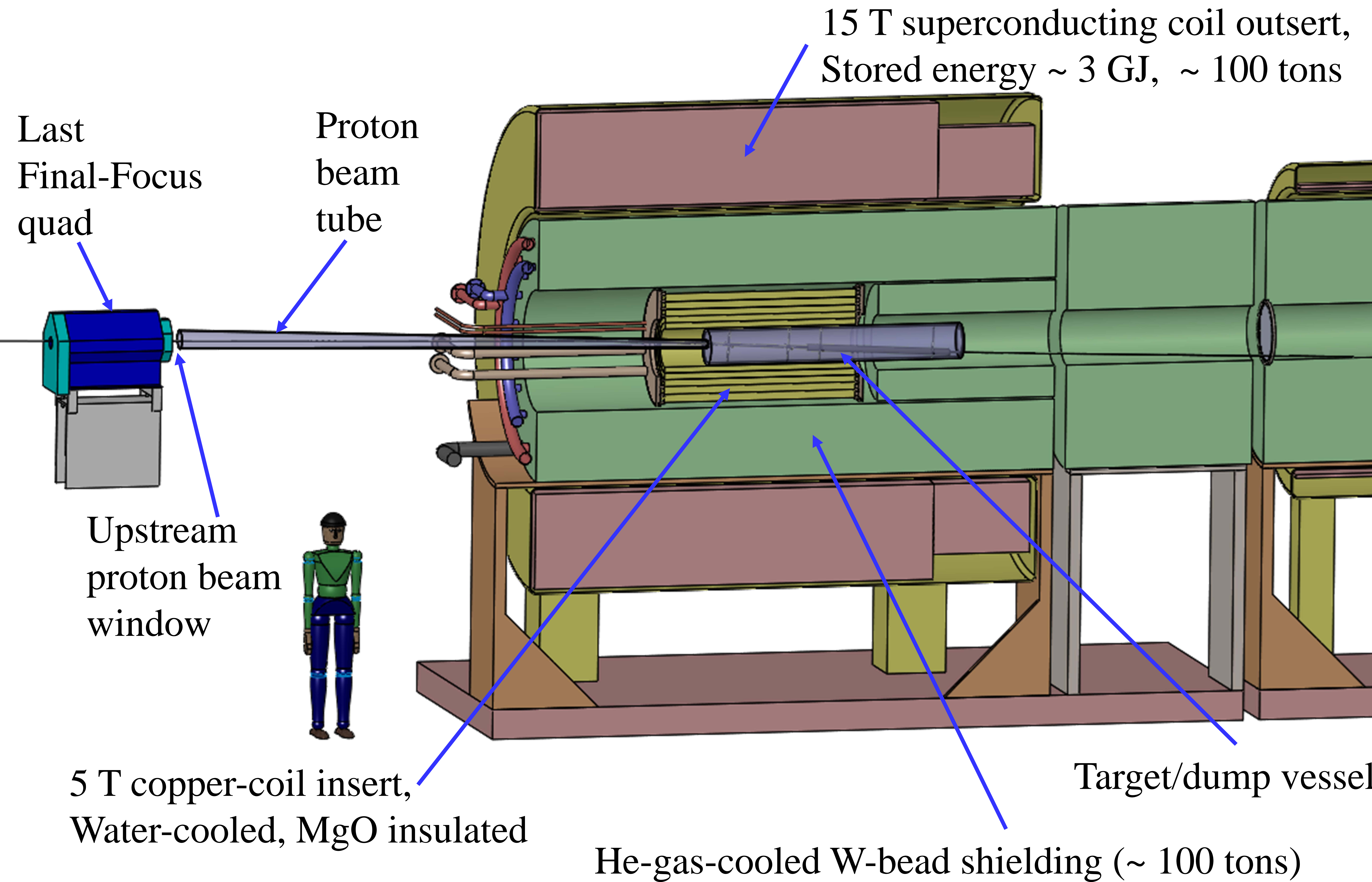




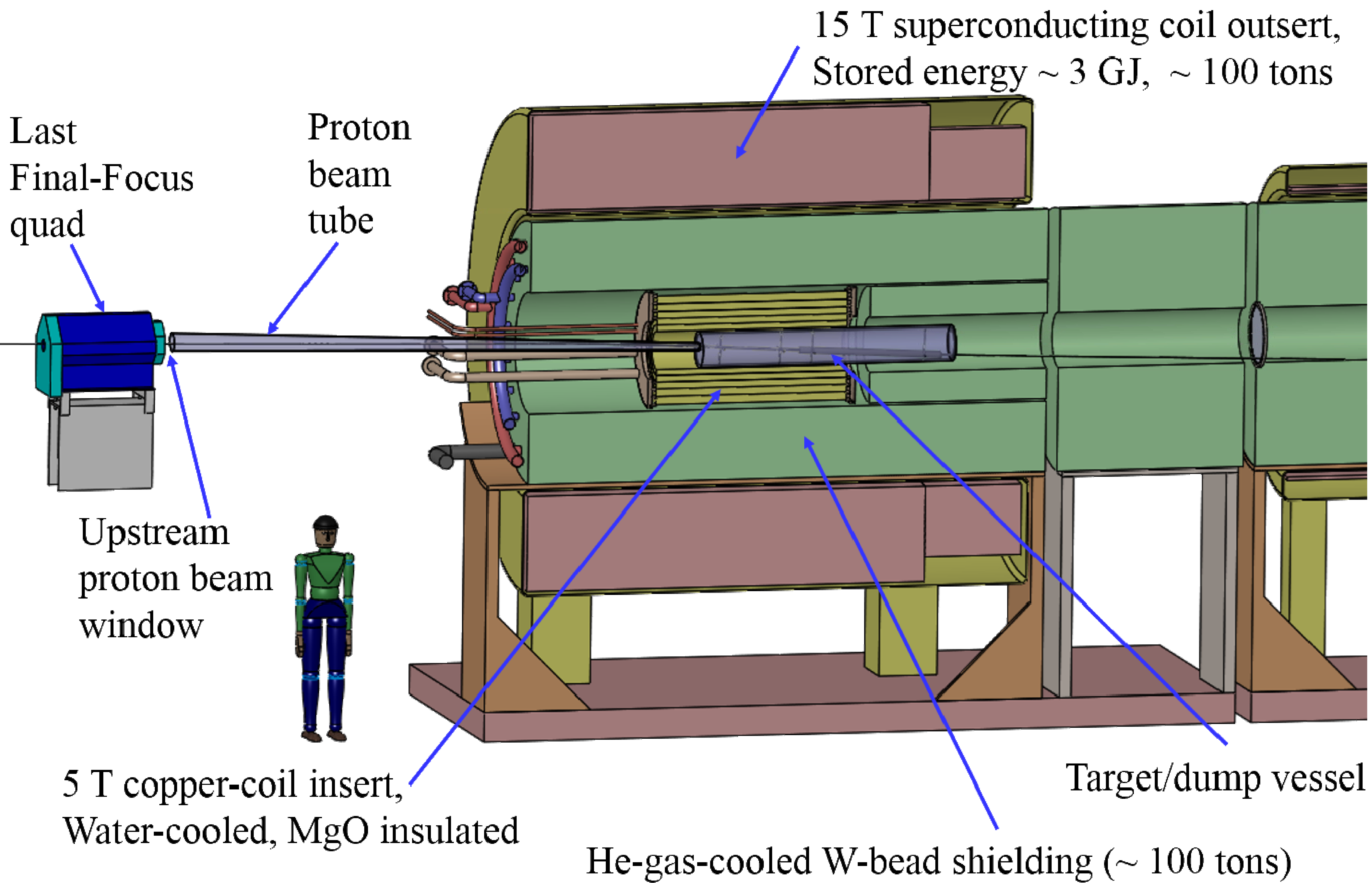
This page is a single image, not editable

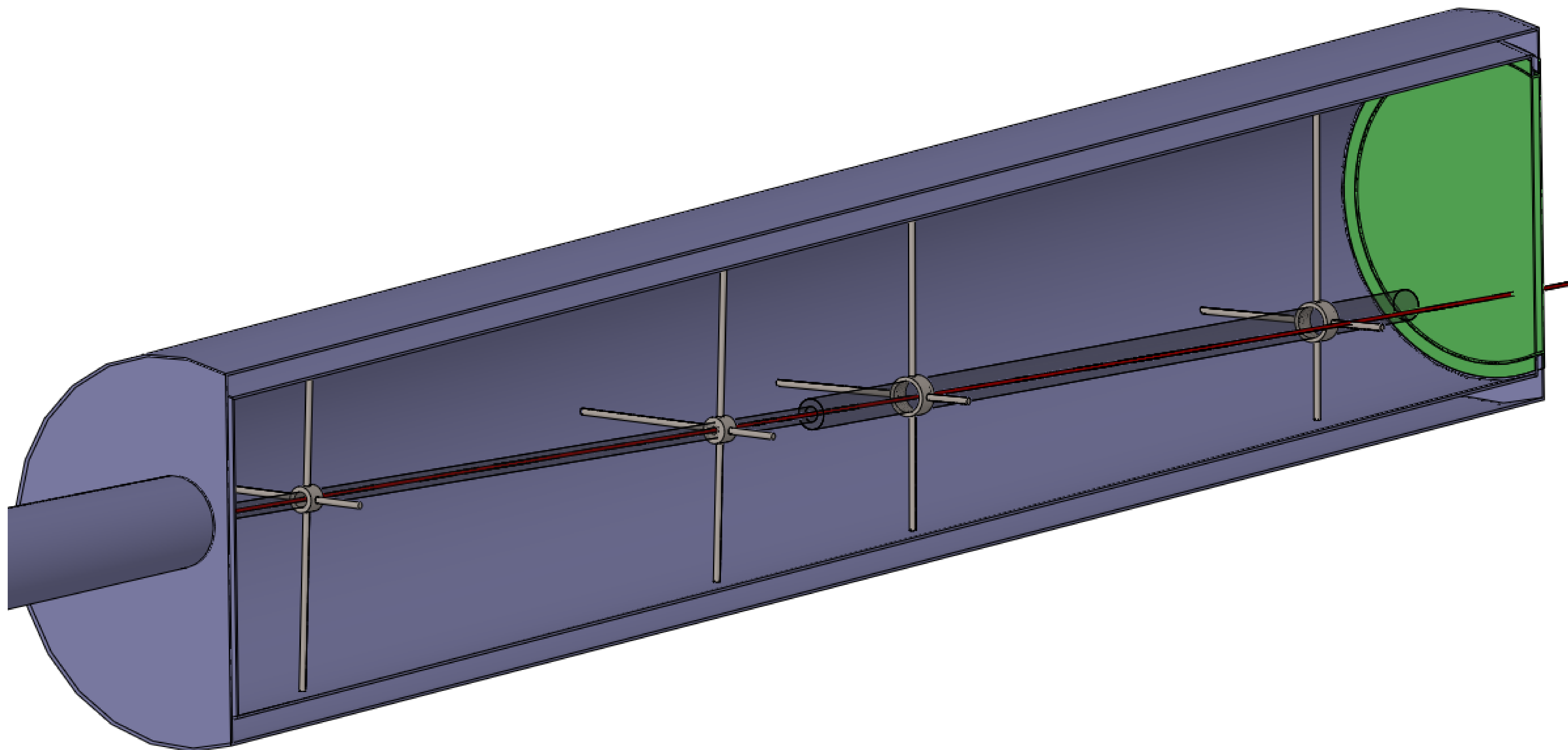
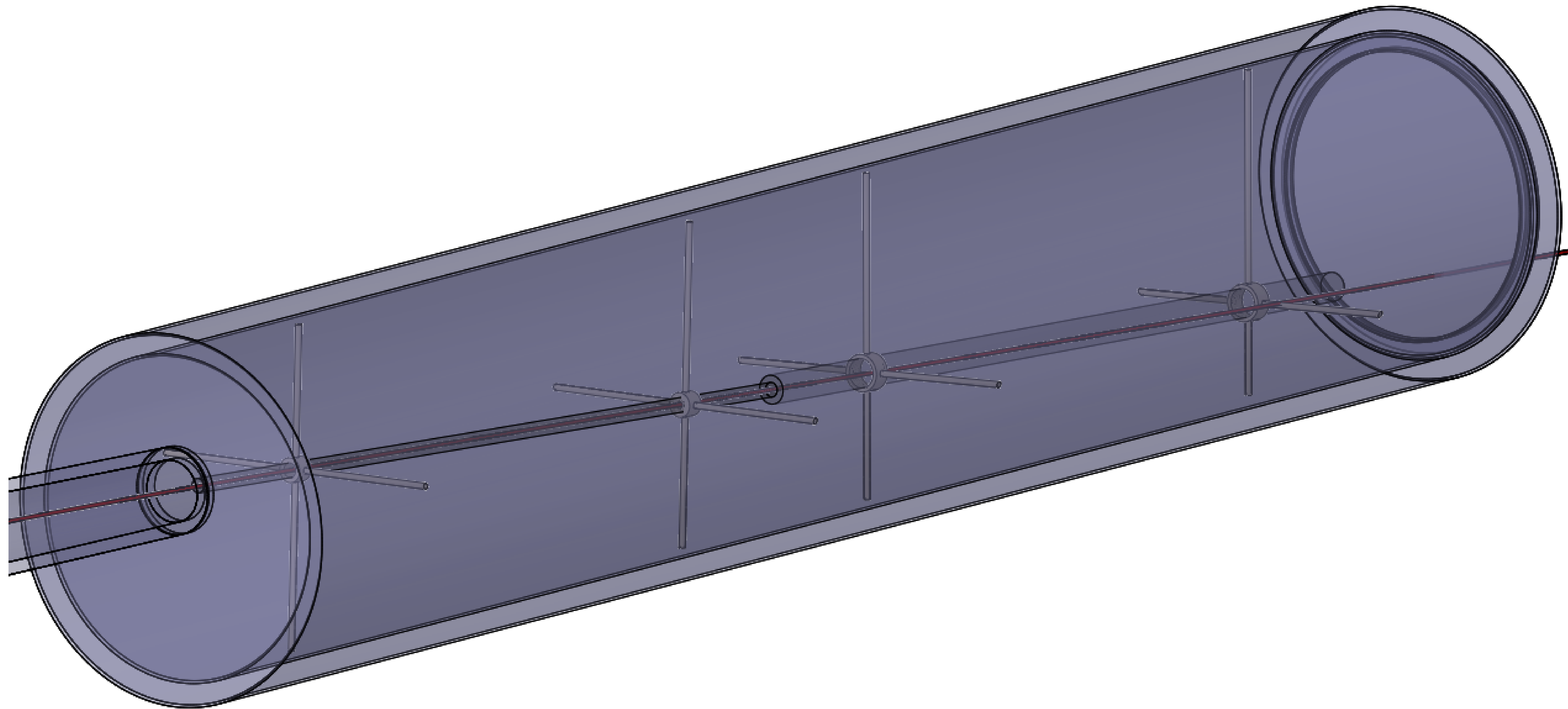


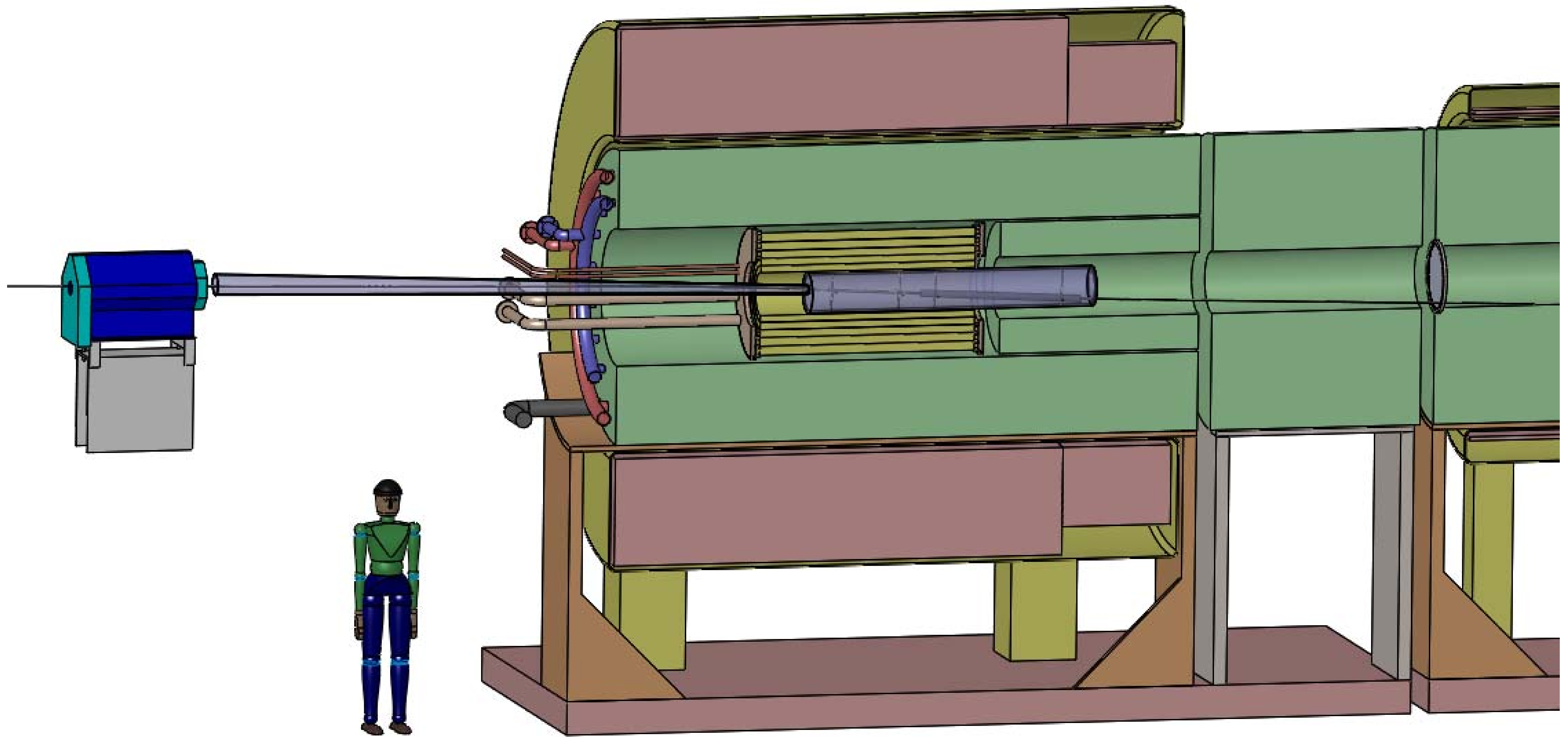
This page is editable

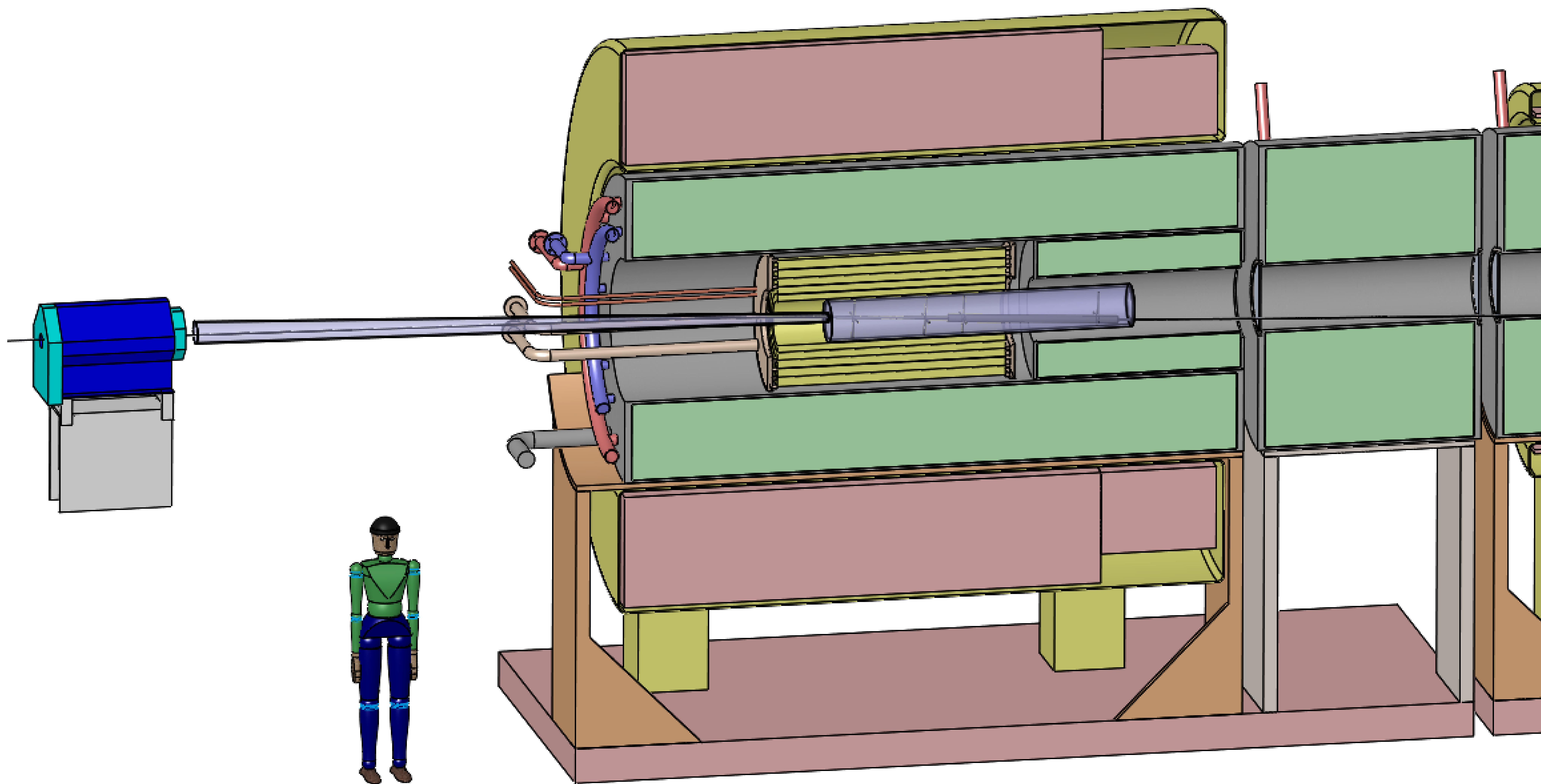


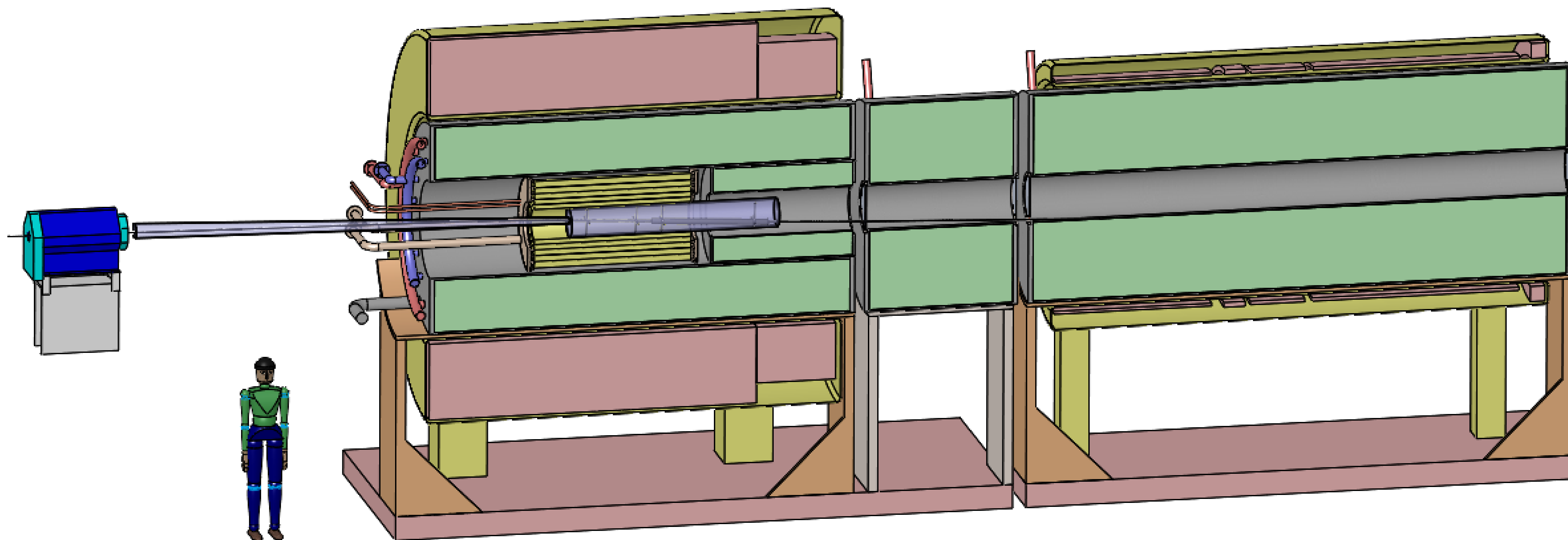
This page is a single image, not editable



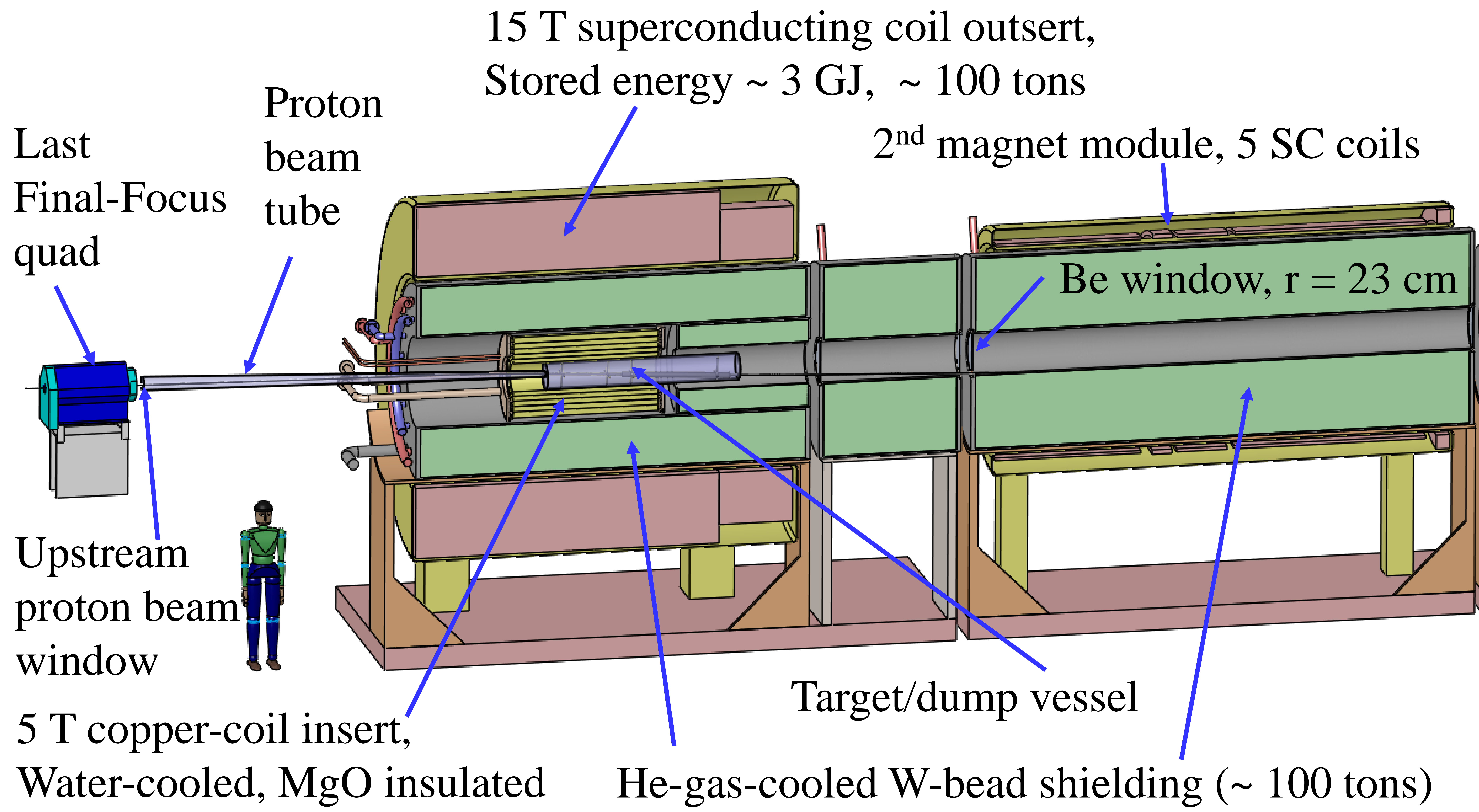


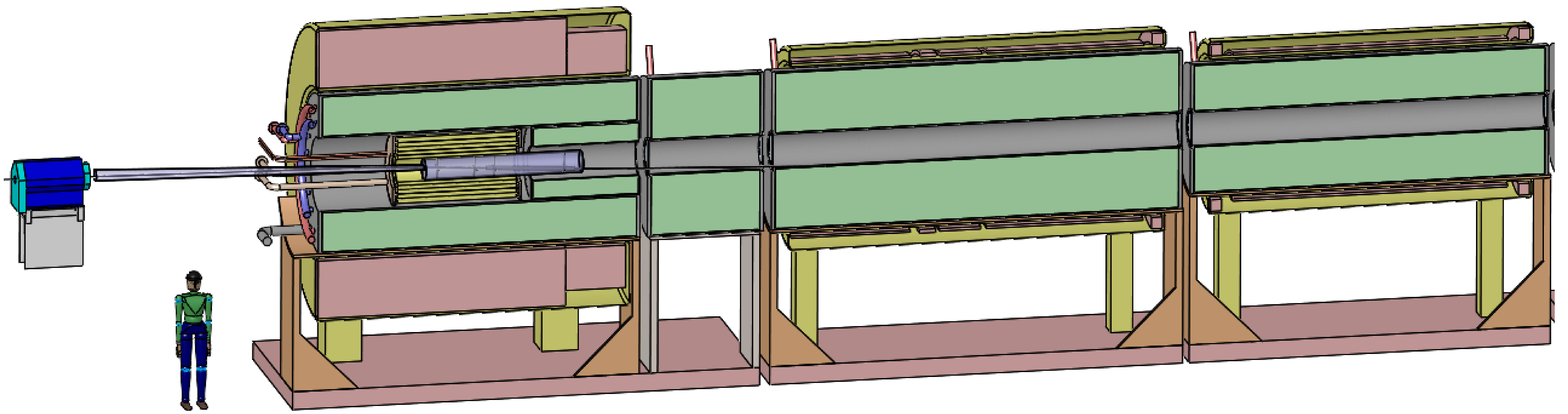




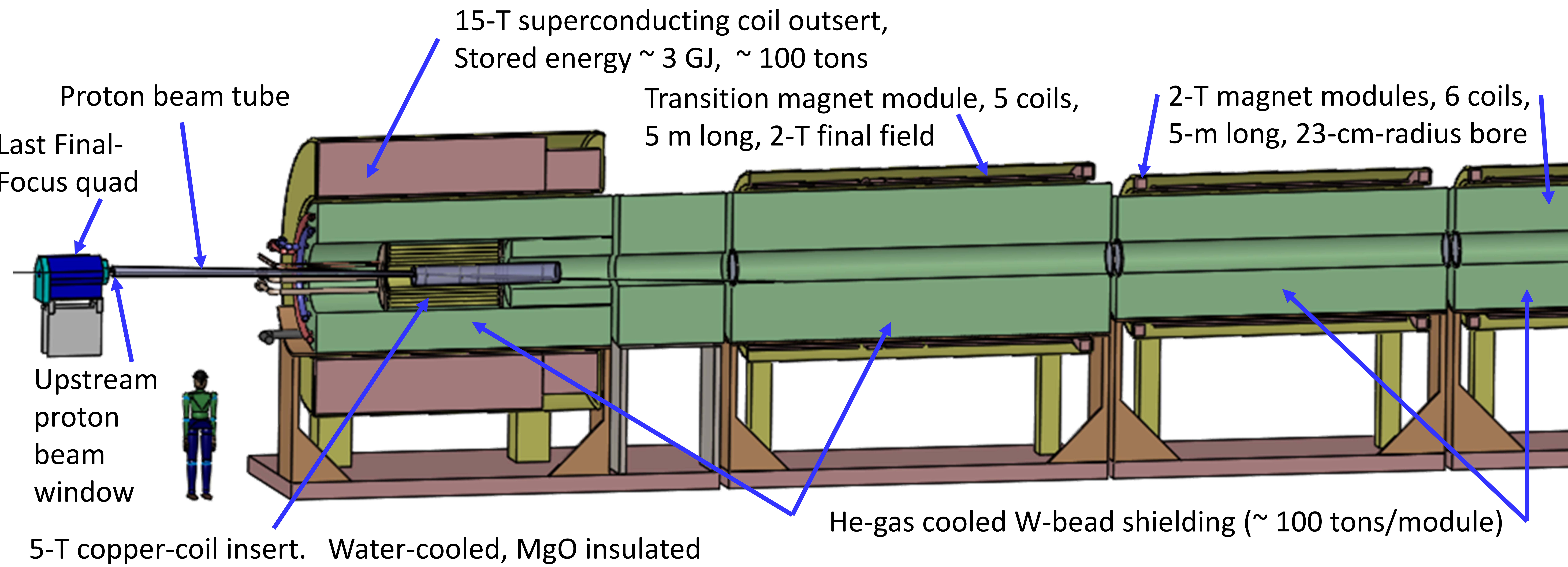


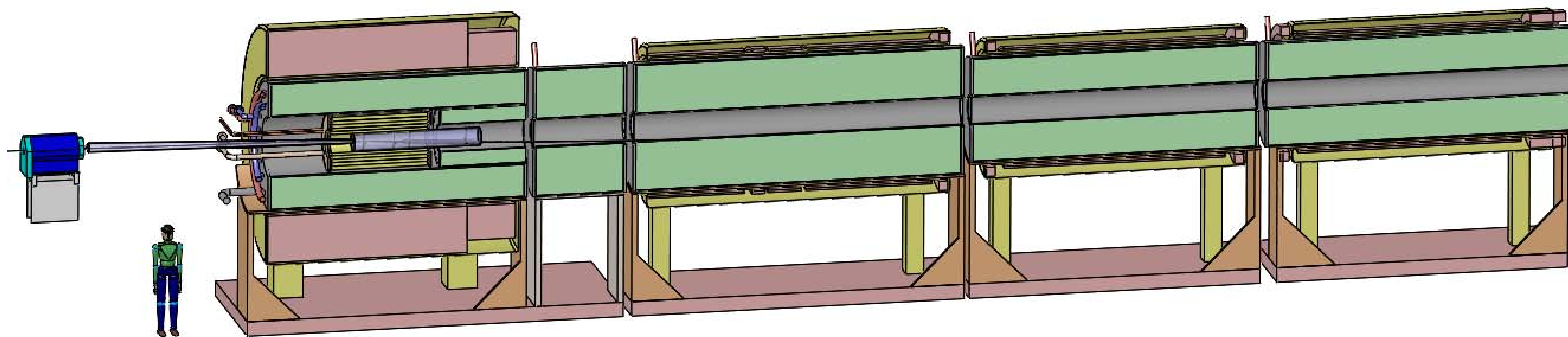
This page is editable

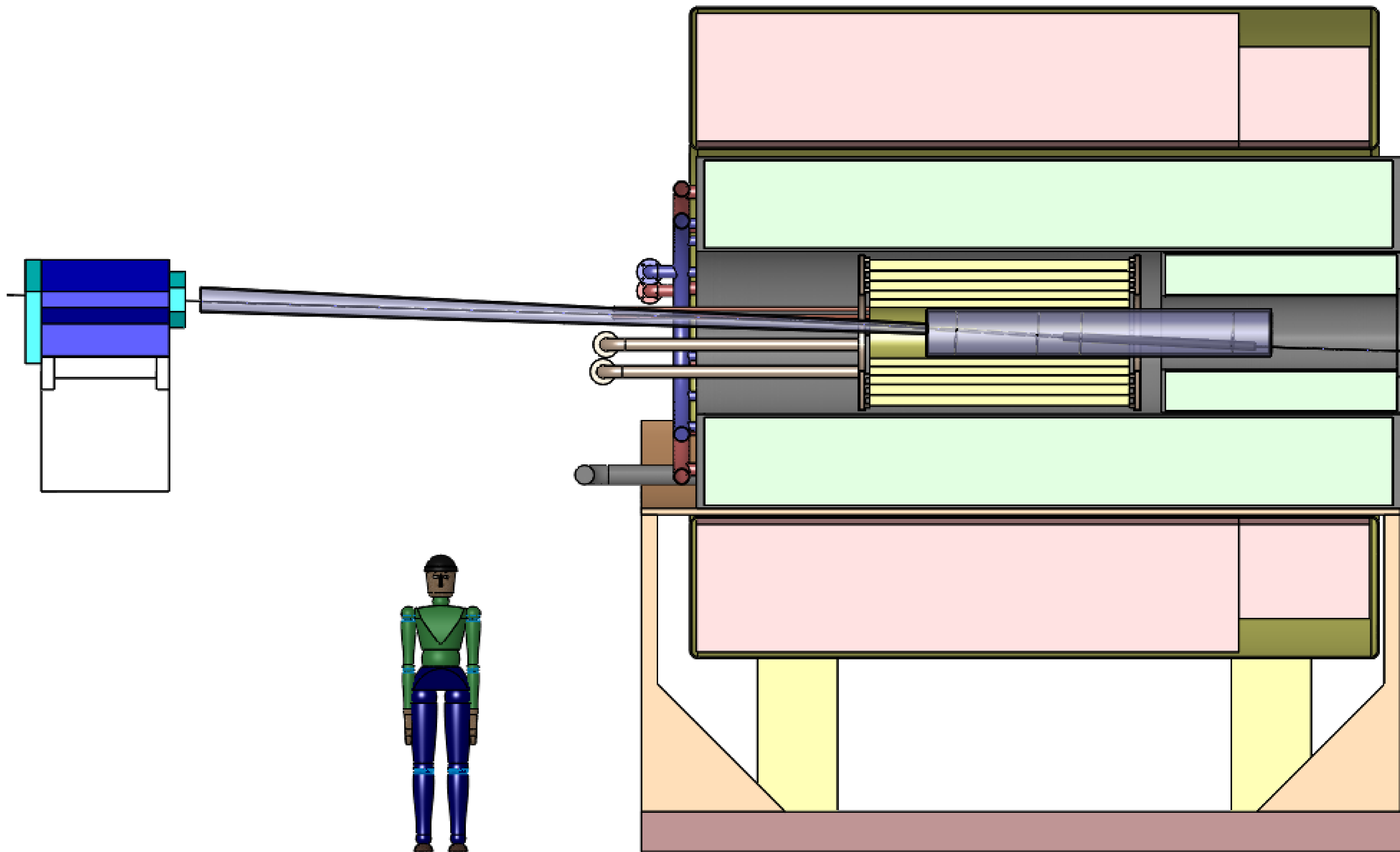


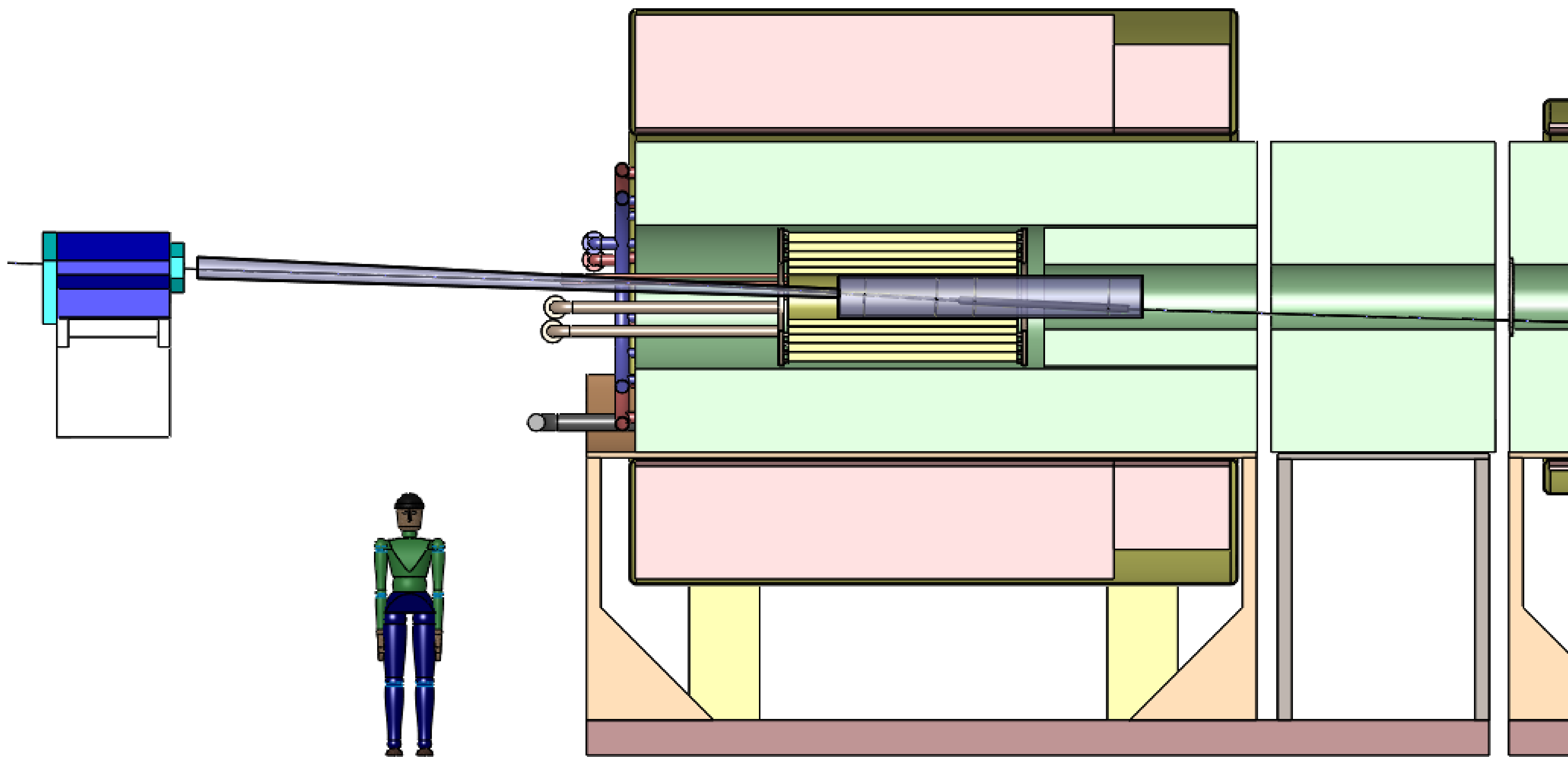


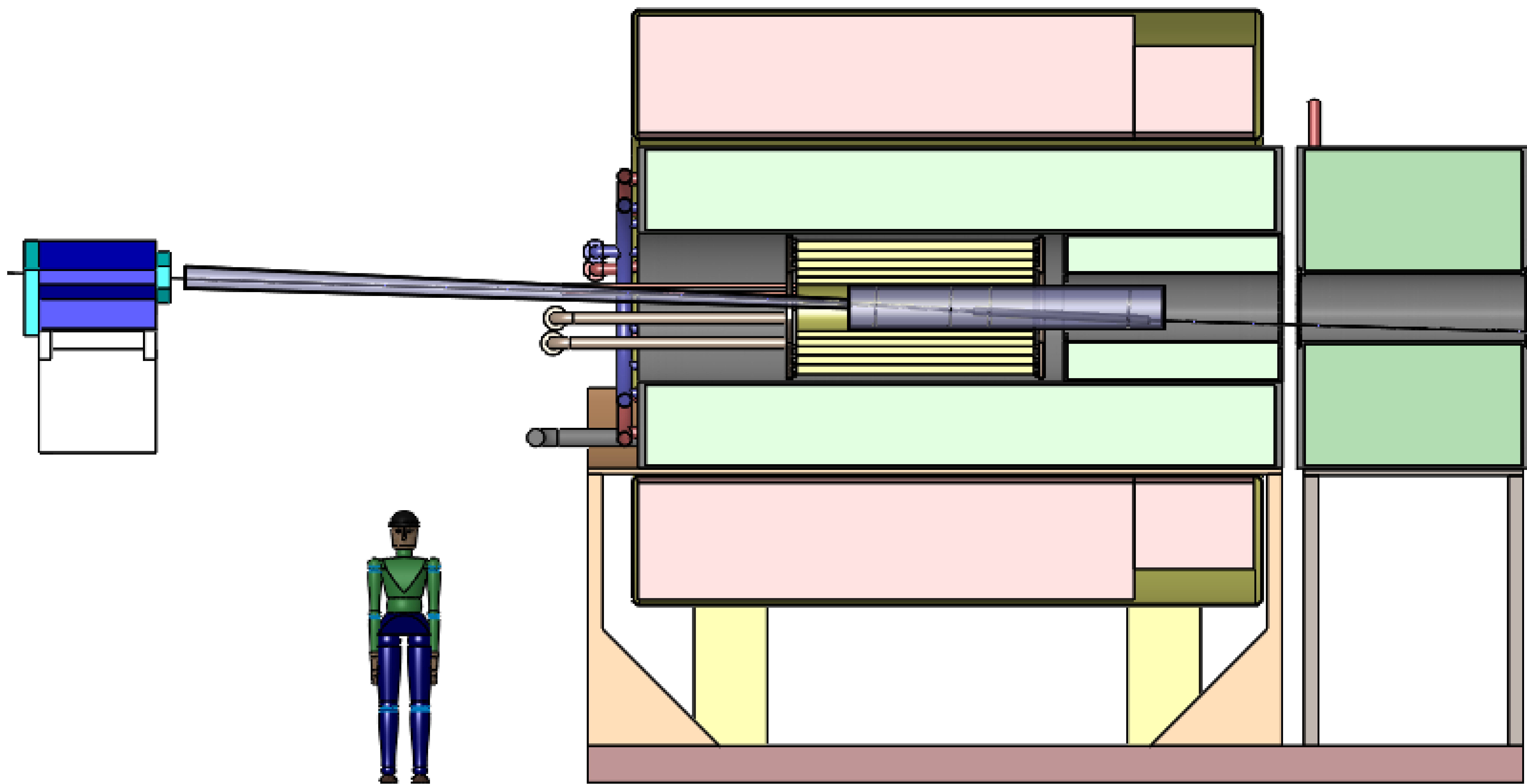
This page is editable

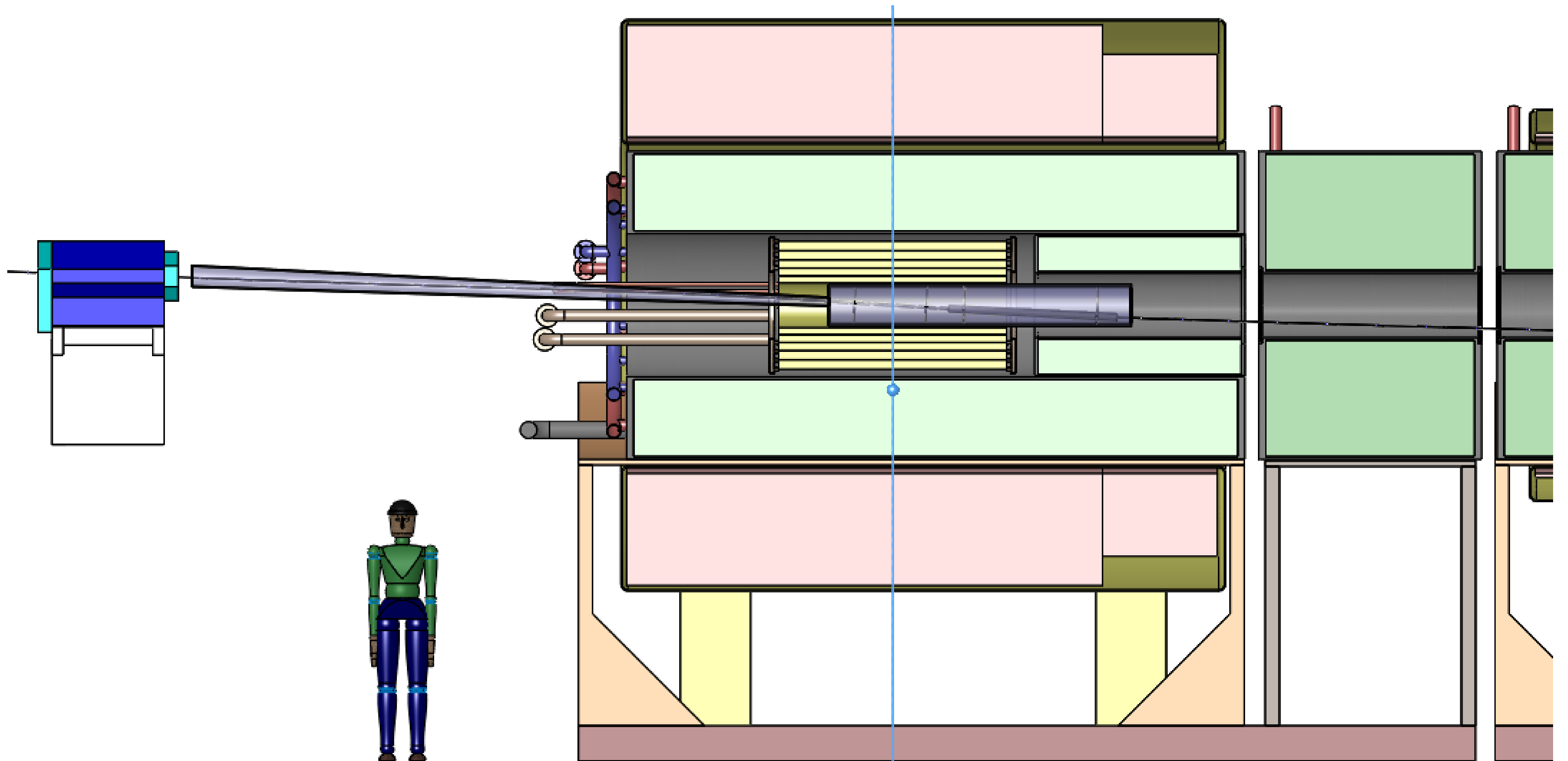




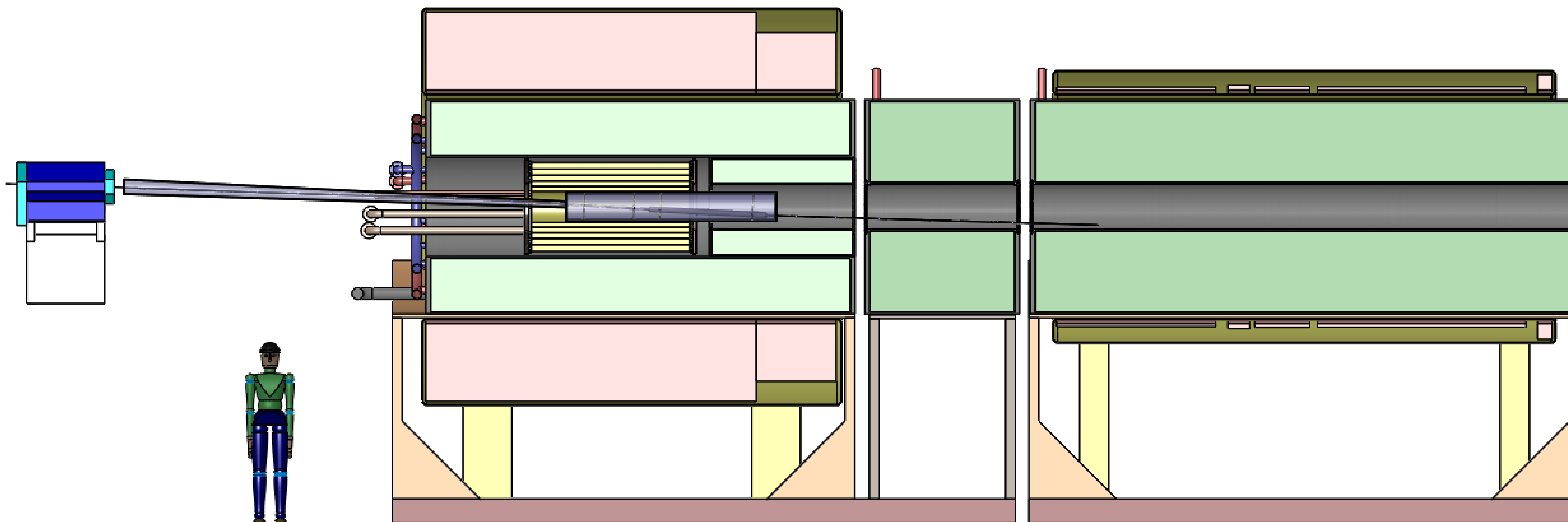


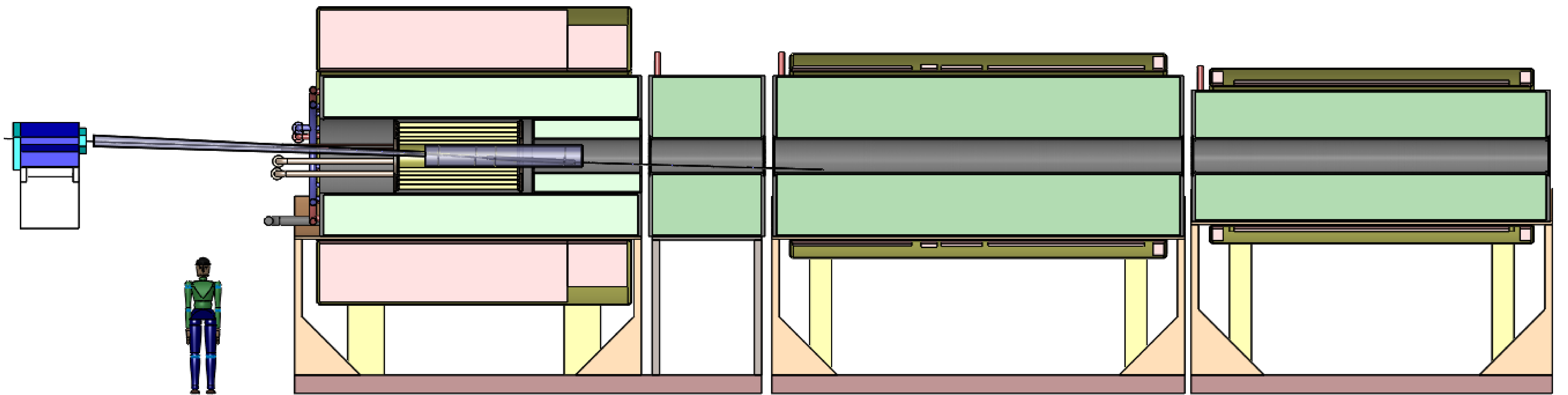


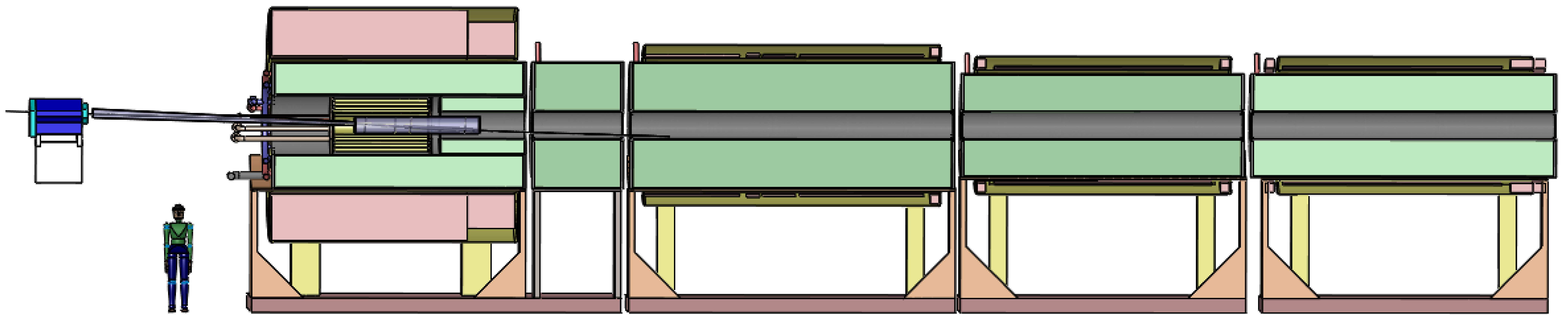


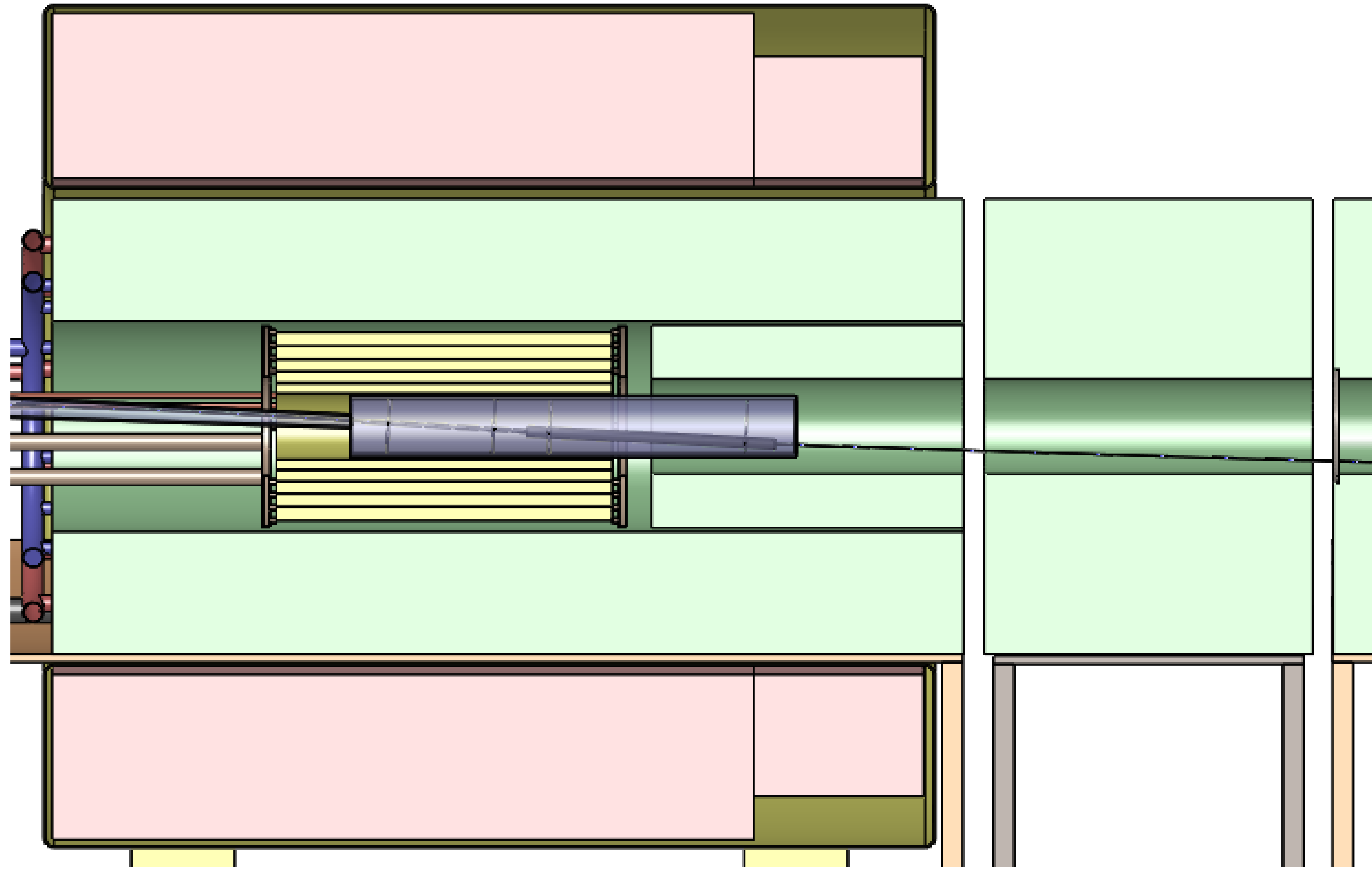


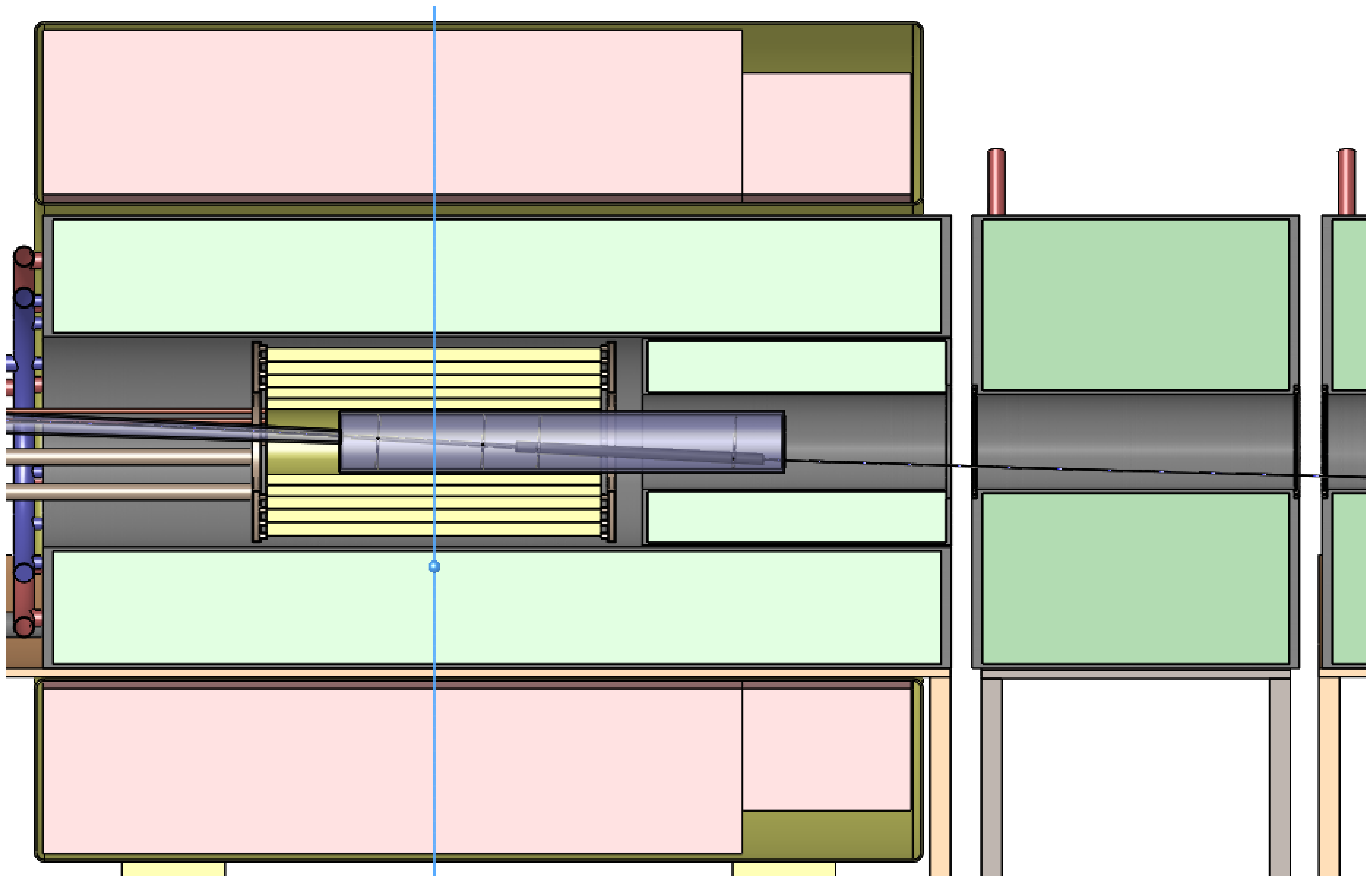
Z=0



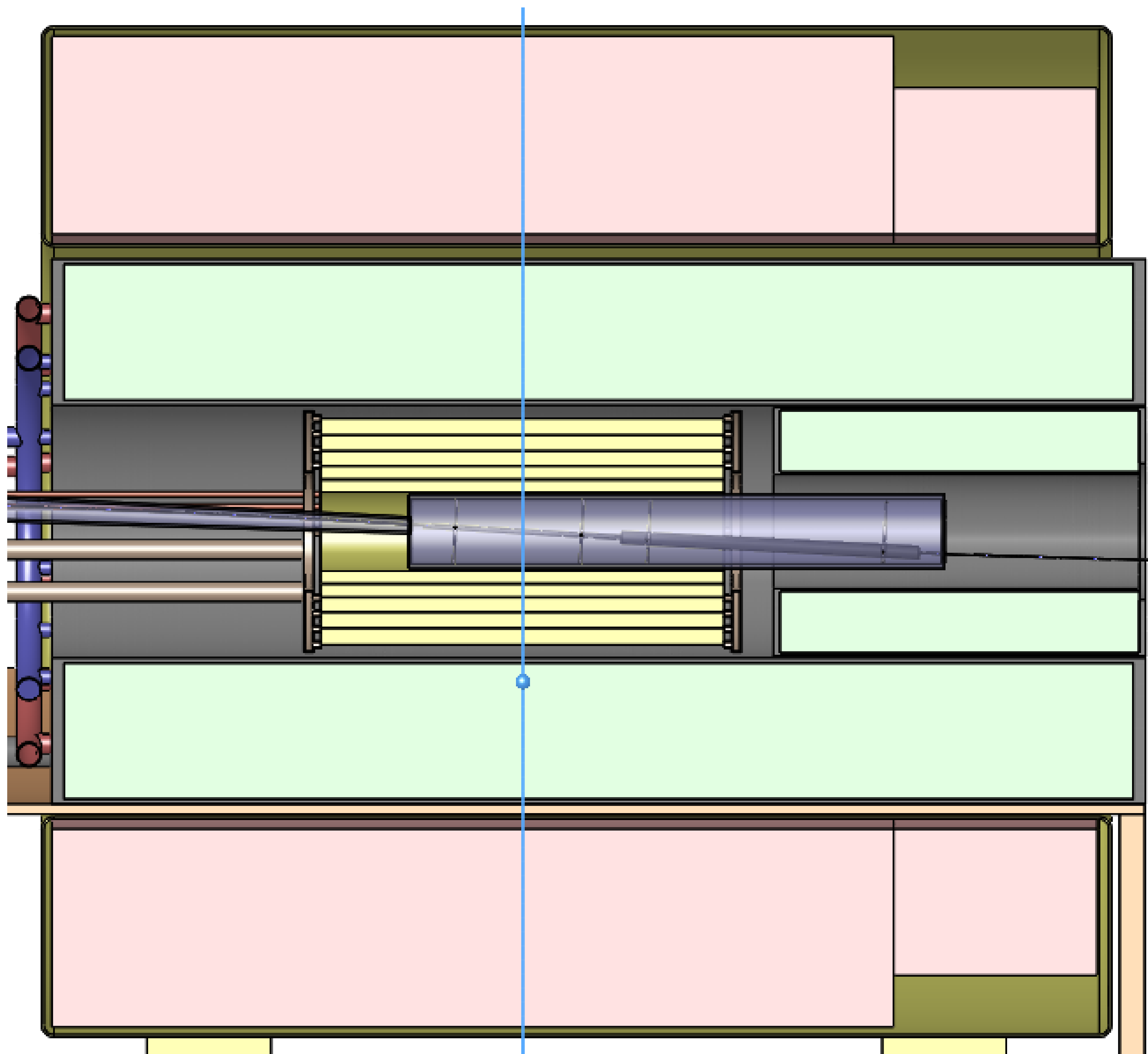




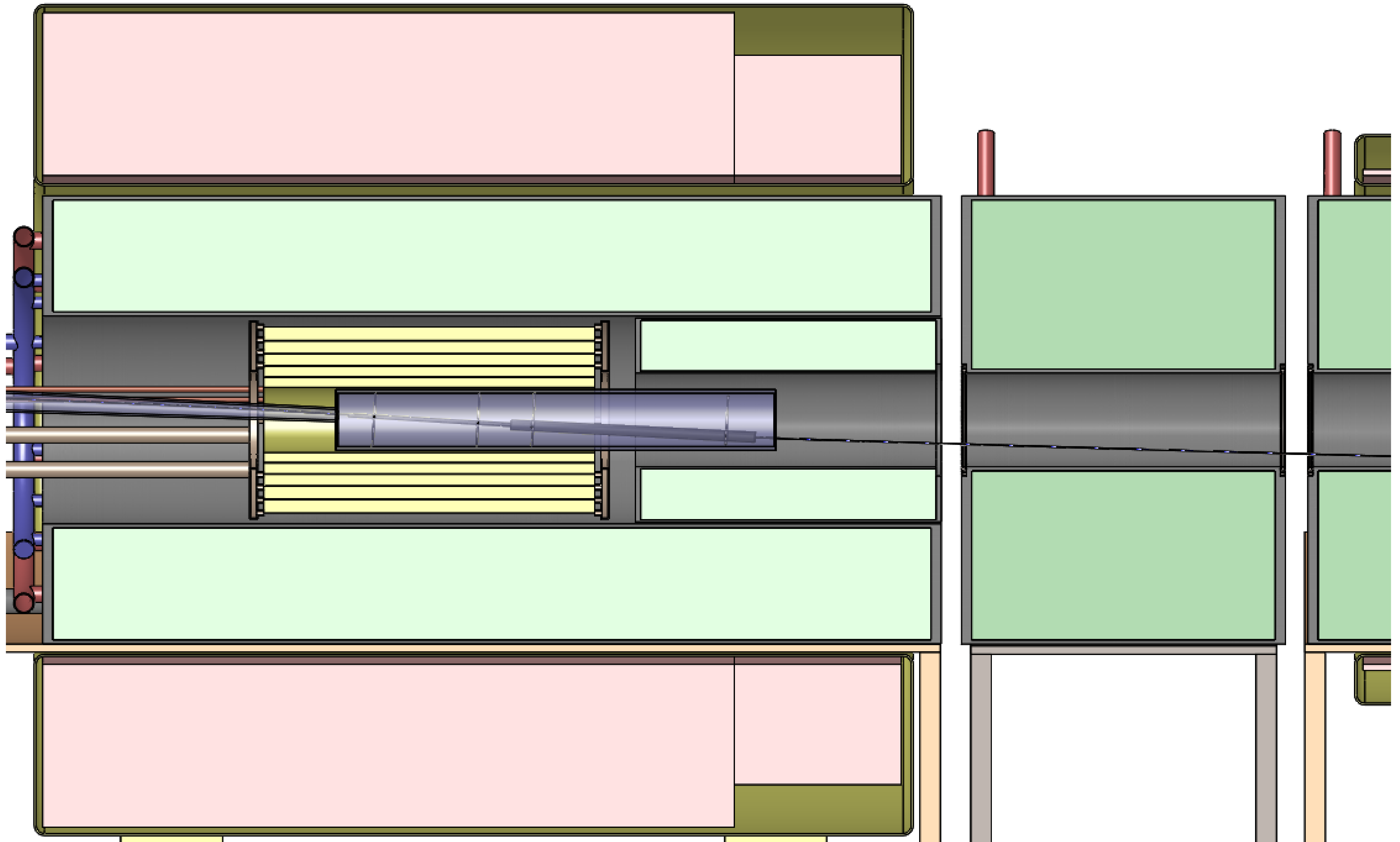


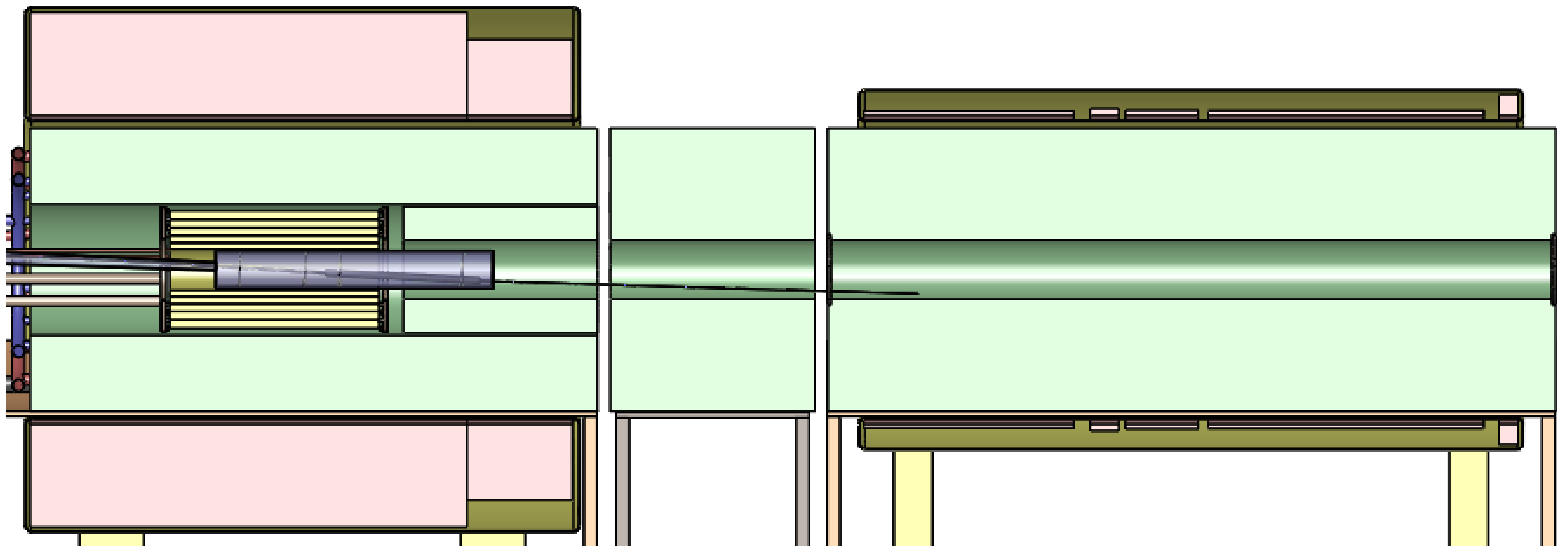


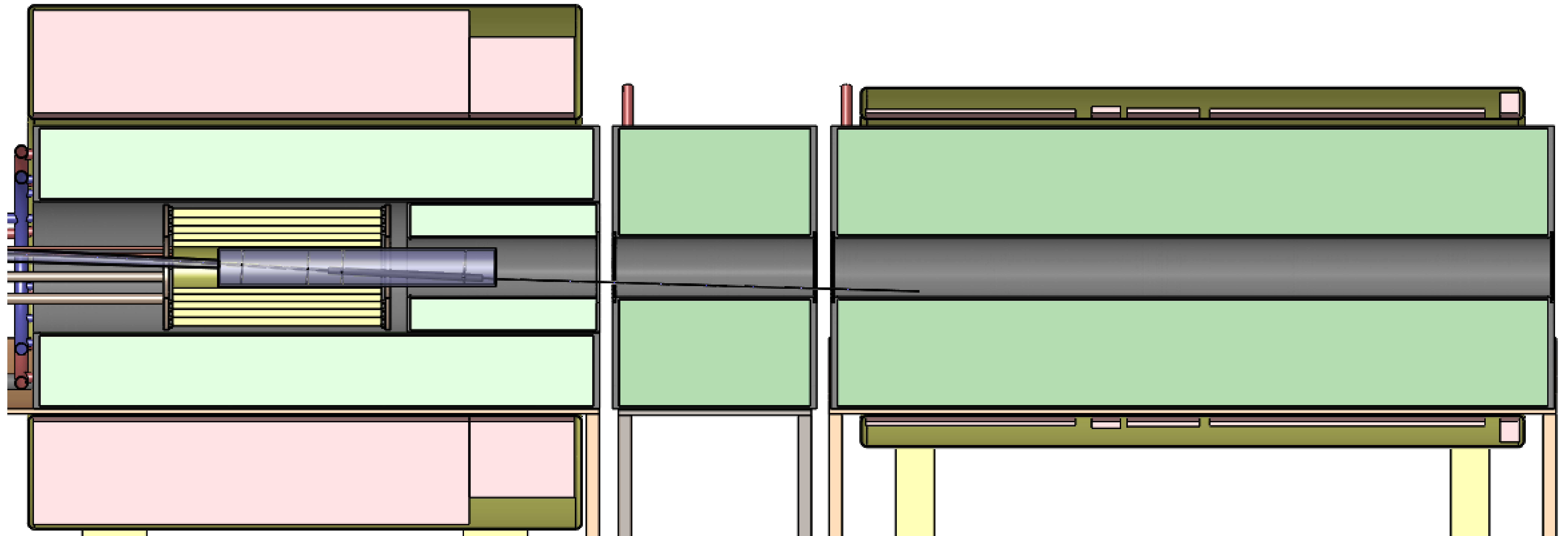
$z=0$



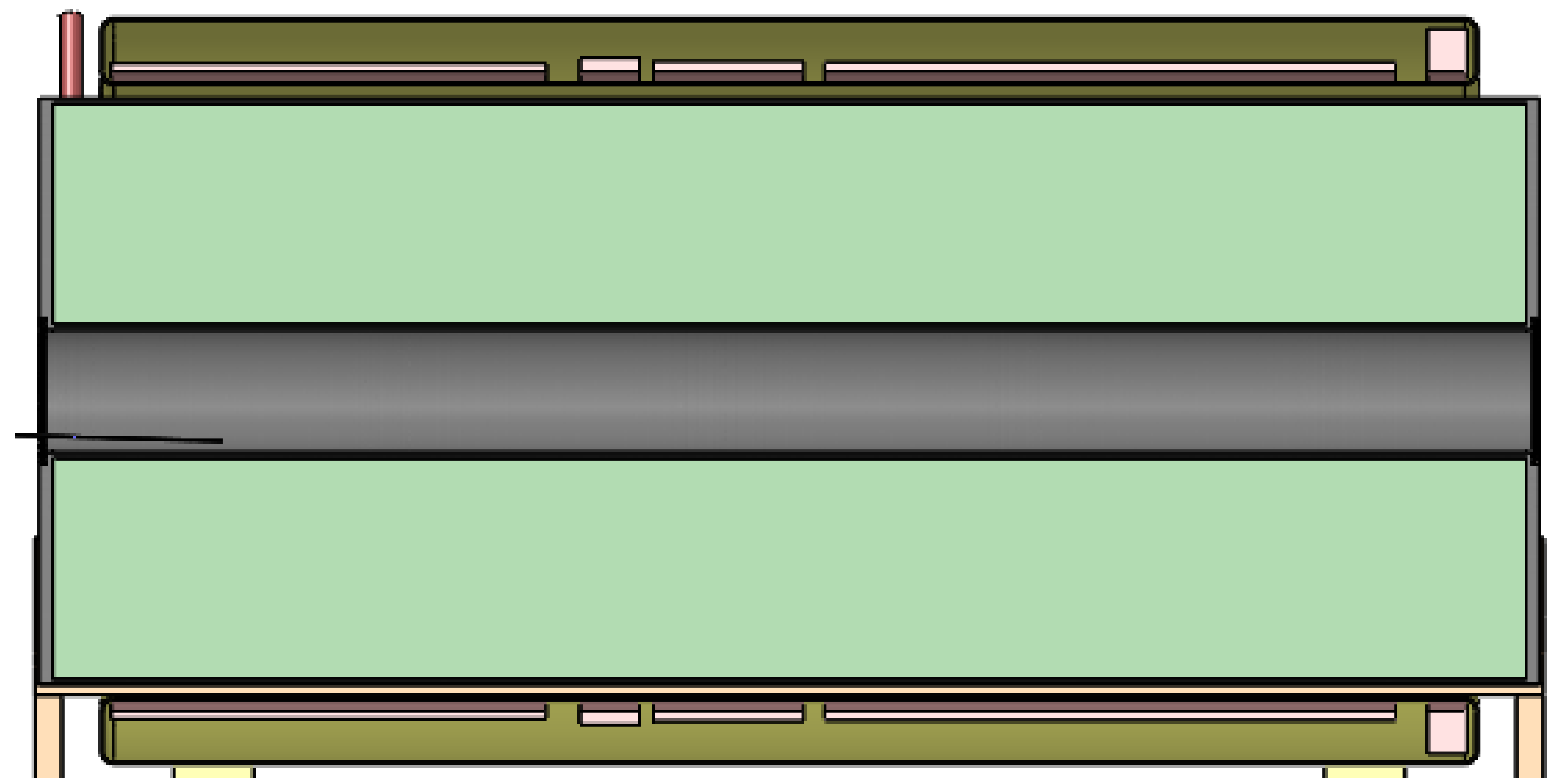
$z=0$

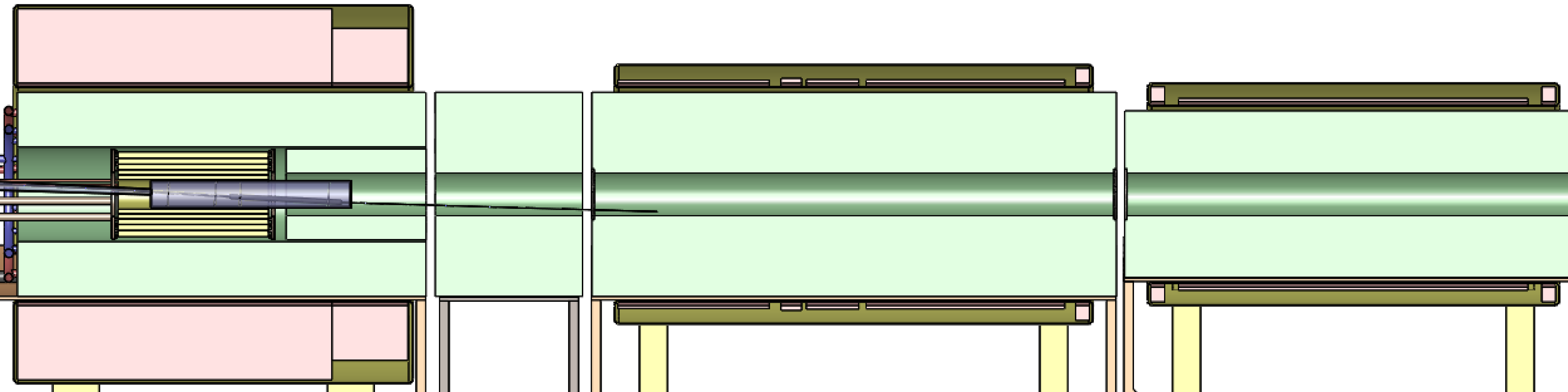


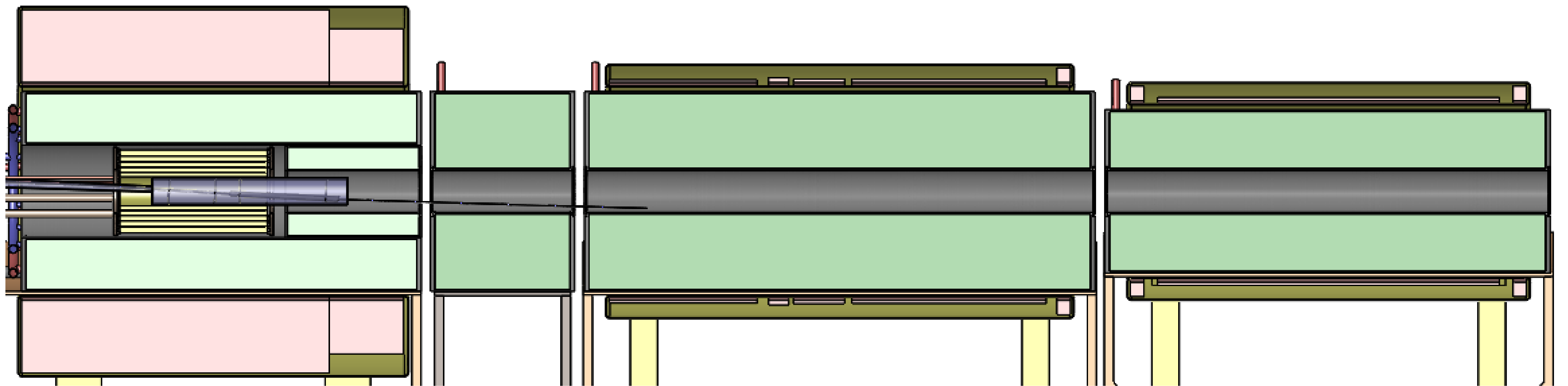




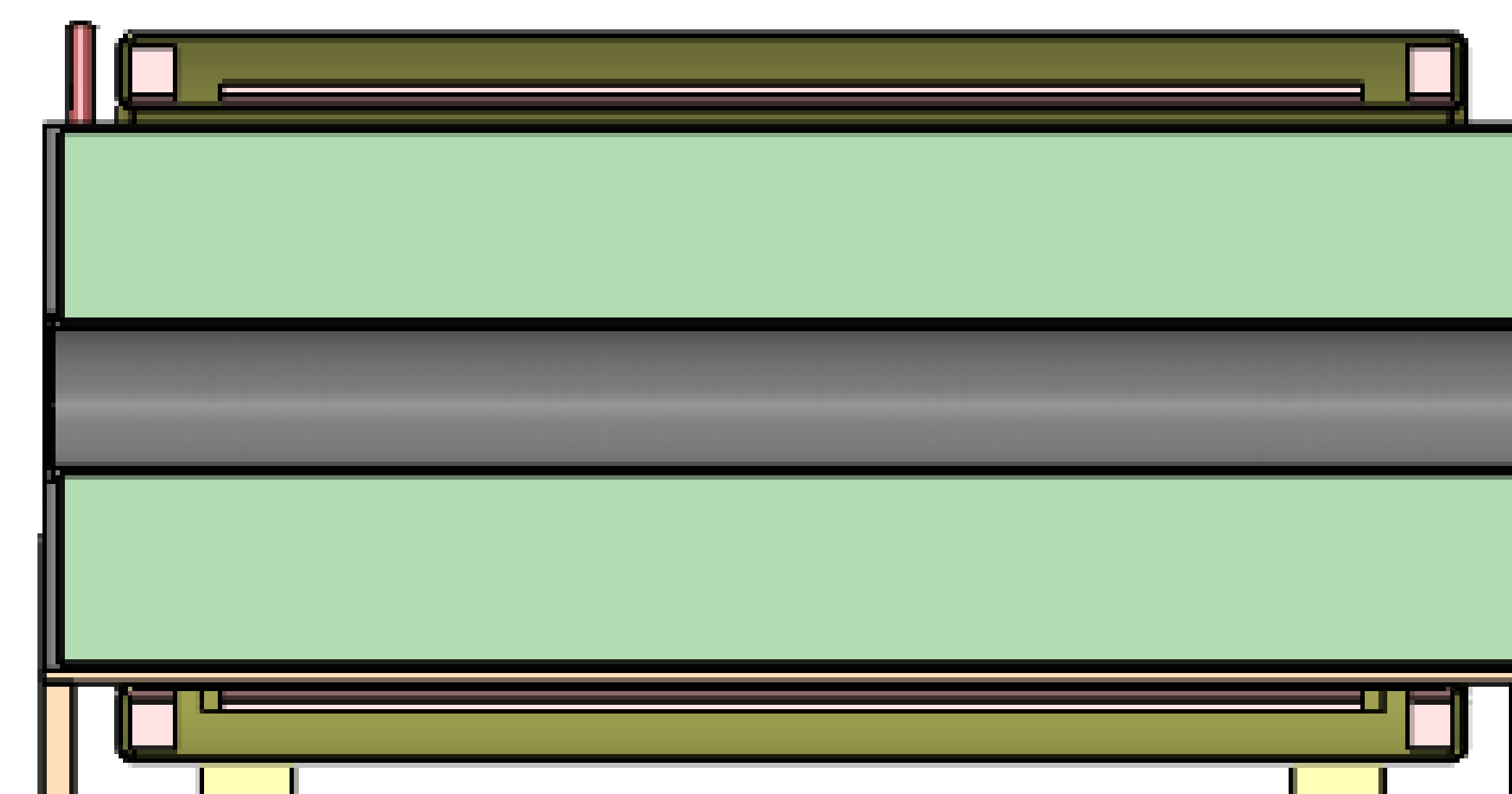
2nd magnet module

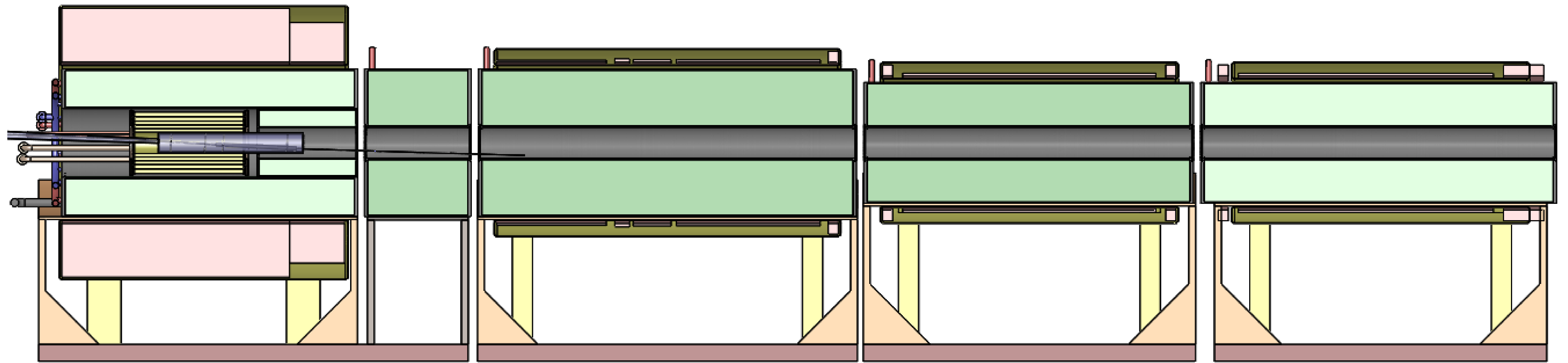


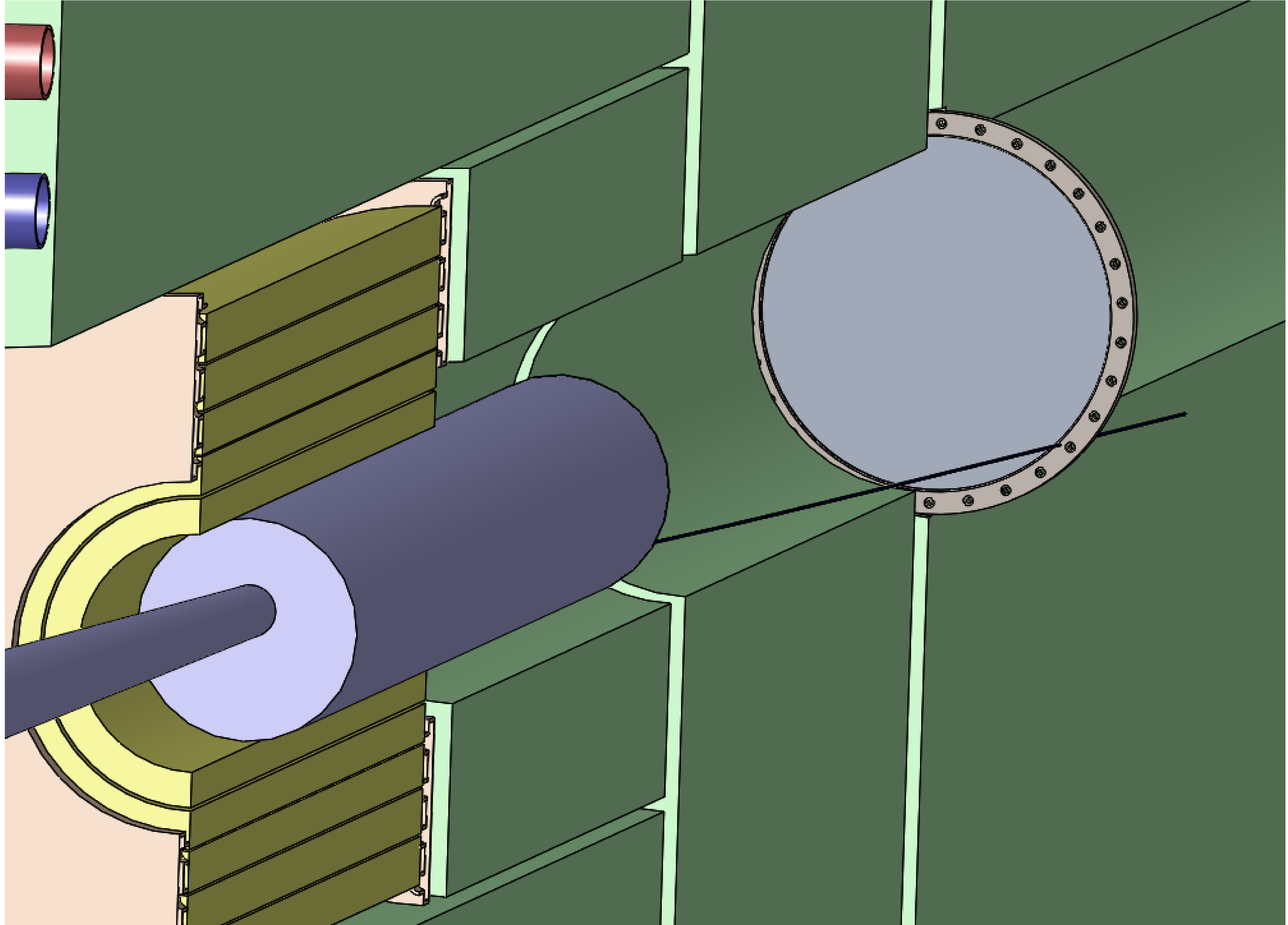


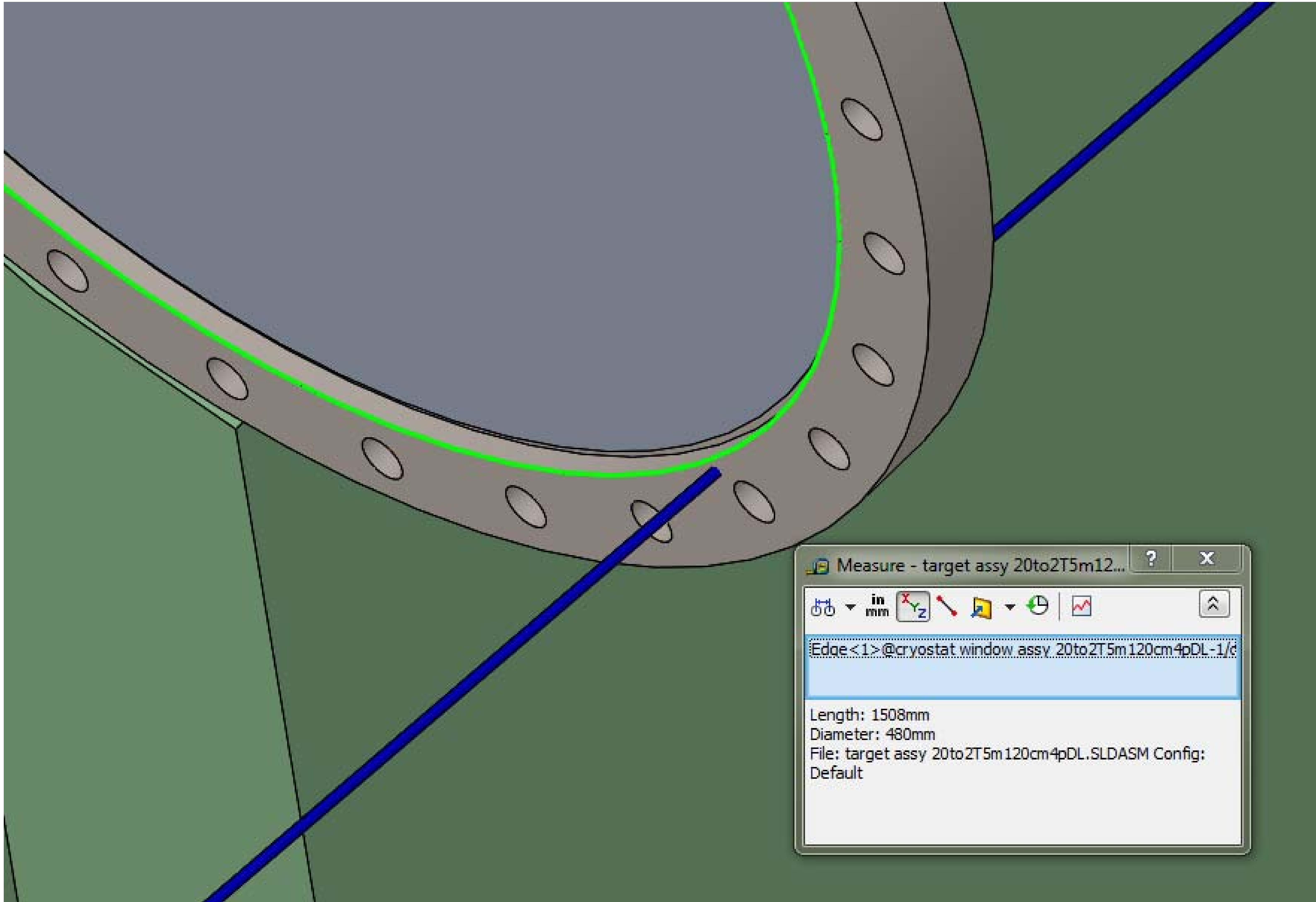


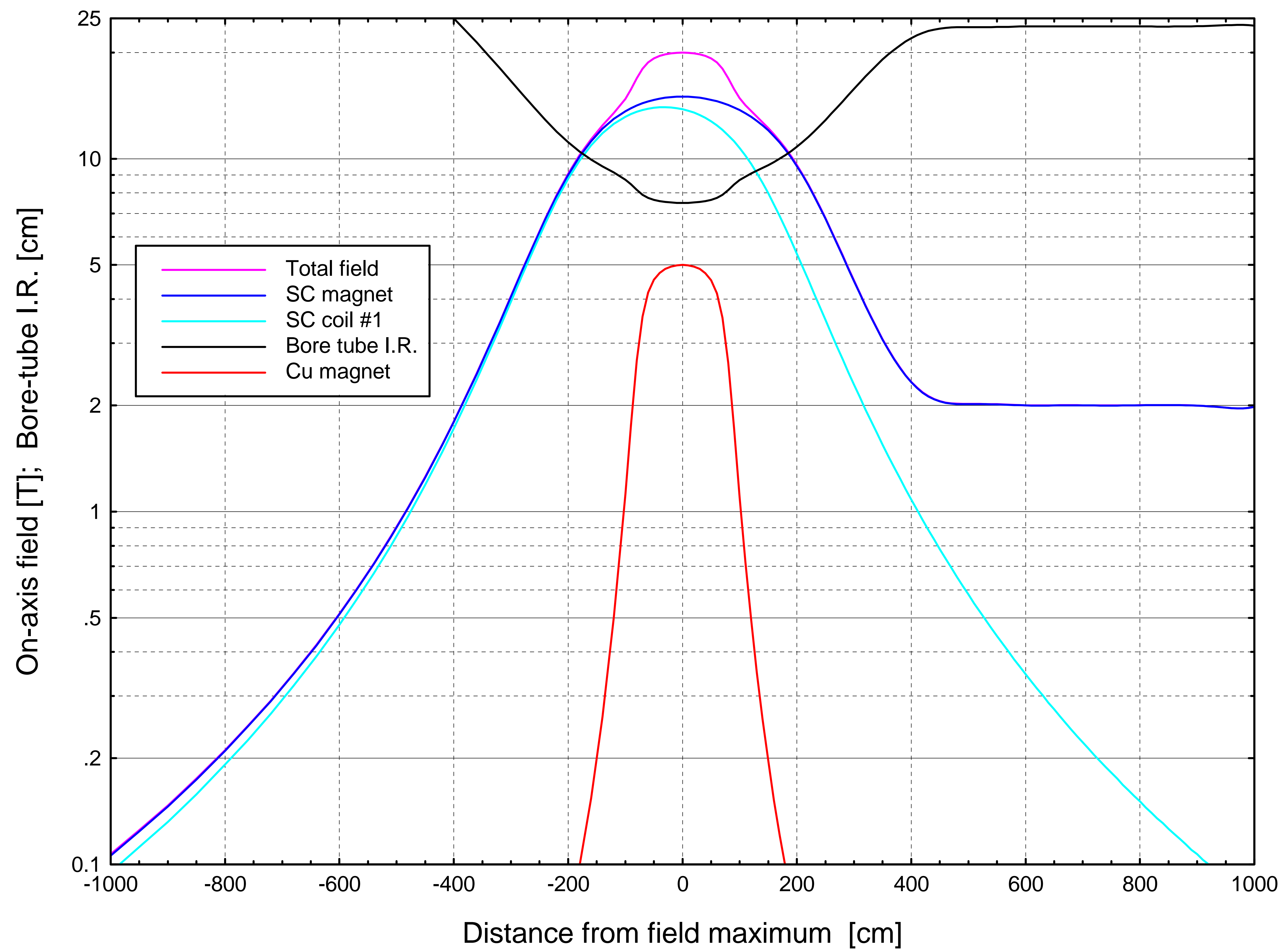
3rd magnet module

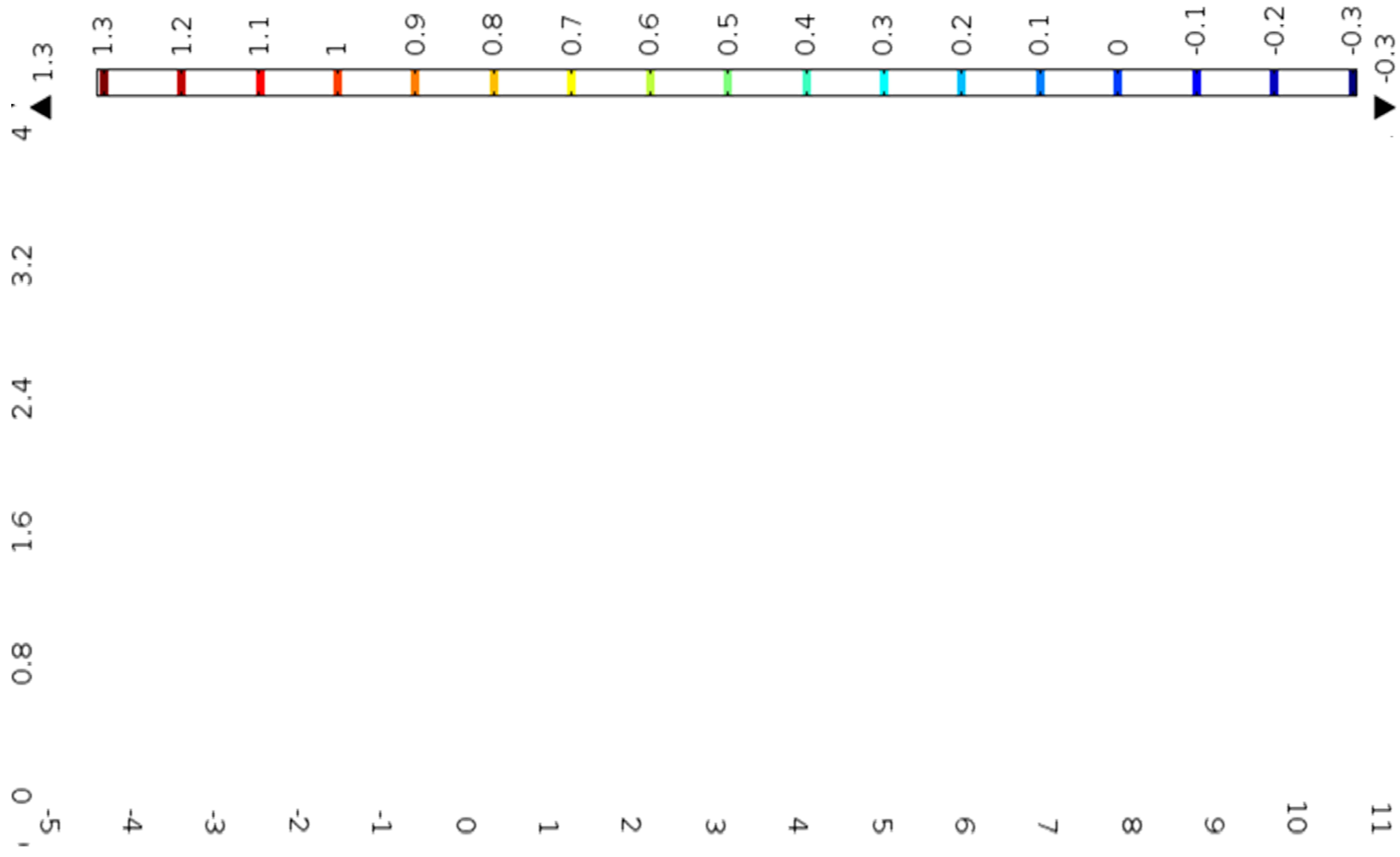


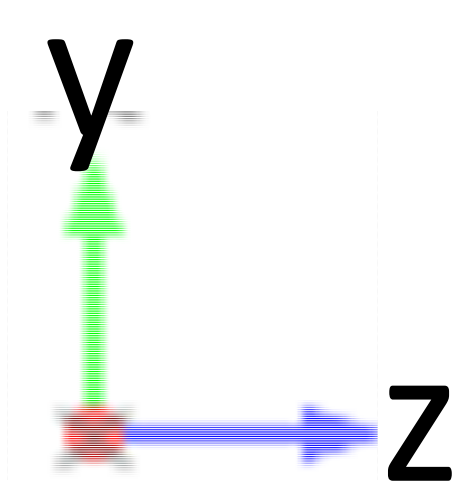






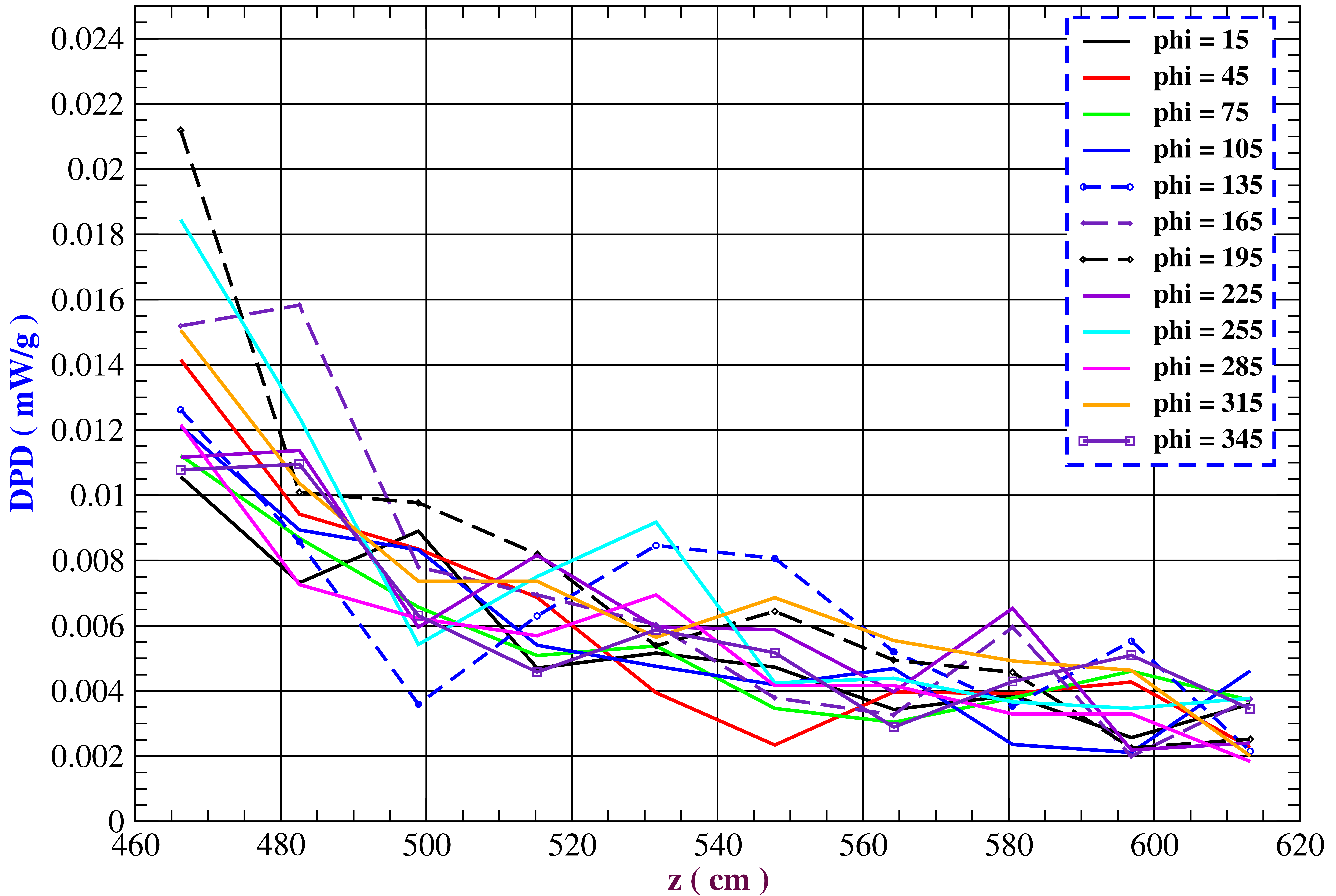






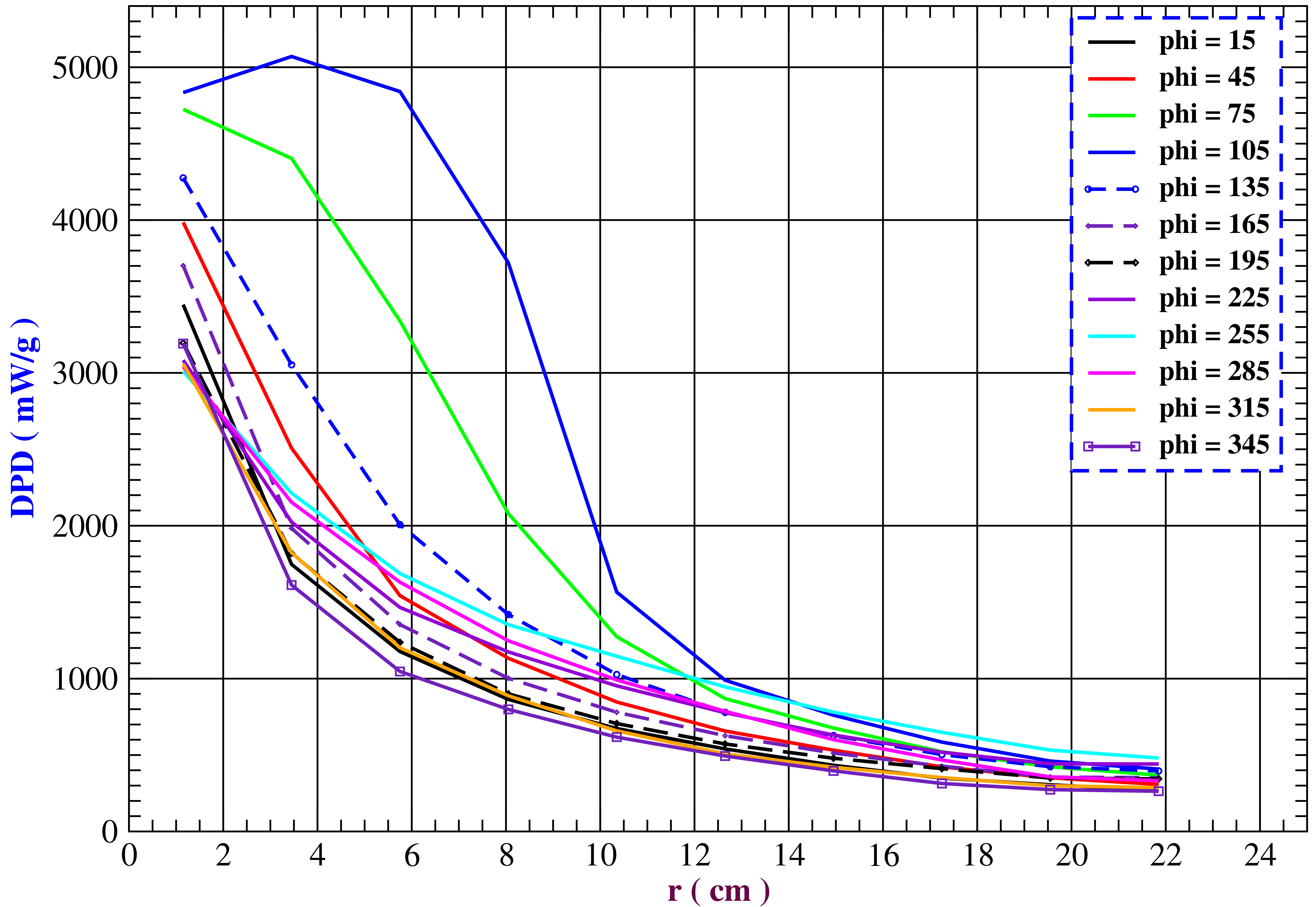
SC3 DPD vs. z FOR 12 ANGLES AND $r = 121.505$ cm, [$458.07 < z < 621.36$ cm, $120 < r < 123.01$ cm]

(dr, dz, dphi) = (3.01 cm, 16.329 cm, 30 deg)--> (1, 10, 12) #BINS [5E6 EVNTS, 100 x 5E4 SUBROUT]



BeWind#1 DPD vs. r FOR 12 ANGLES AND $z = 430.25$ cm, [$430.0 < z < 460.5$ cm, $0.0 < r < 23.0$ cm] < WITH SH#4 >

(dr, dz, dphi) = (2.30 cm, 0.5 cm, 30 deg)--> (10, 1, 12) #BINS [5E6 EVNTS, 100 x 5E4 SUBROUT]



20to2T5mDL C TRGT SGNT for [0.0 < r < 0.2 cm, -40.0 < z < 40.0 cm] 1.8 g/cc density

(dr, dz, dphi) = (0.2 cm, 2.0 cm, 360.0)---> (Nr, Nz, Nphi) = (1, 40, 1) # BINS

