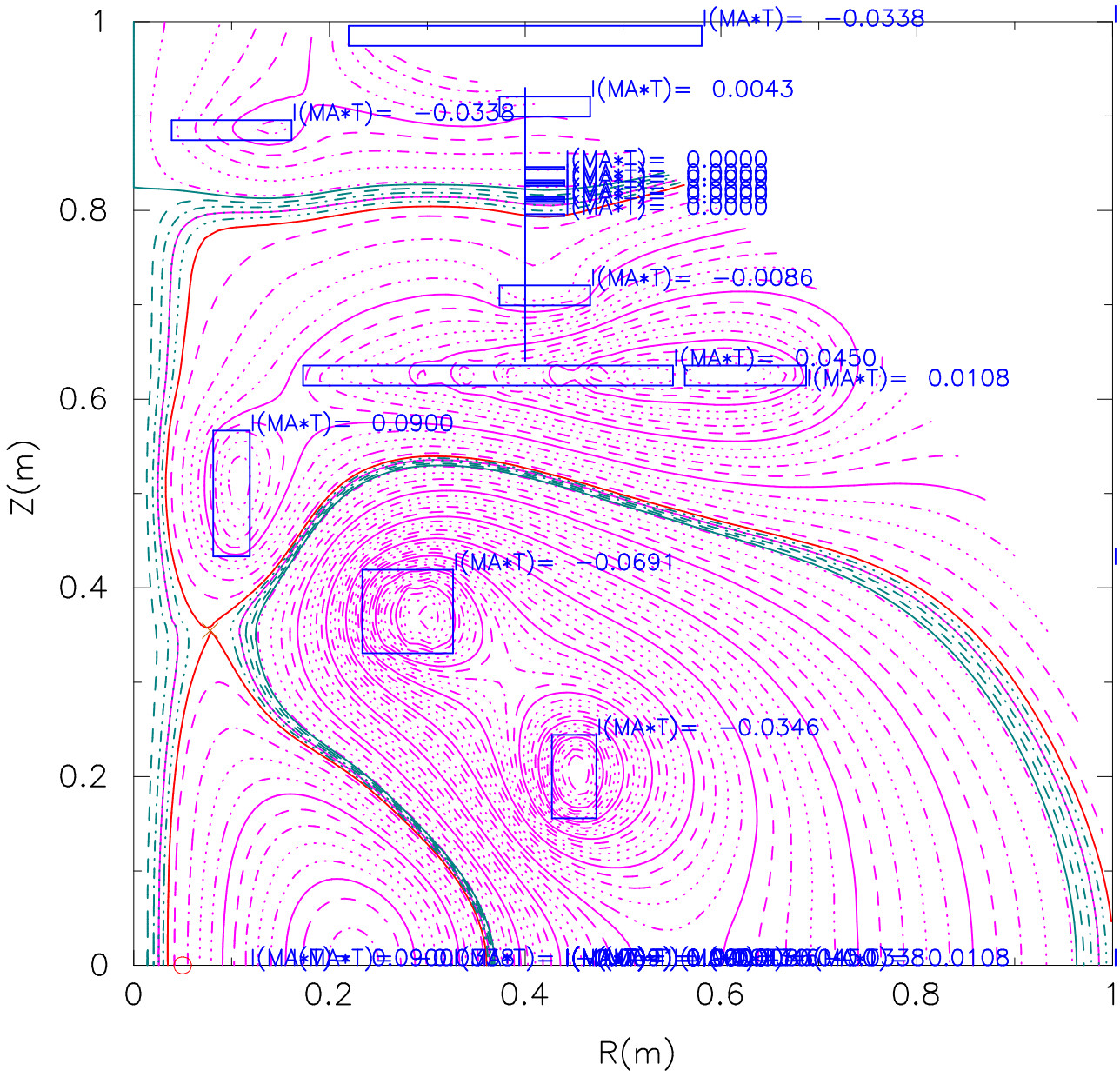
micozzi
16:50
13.Jul.15

Equi Psi



Proto-Sphera6 TF
Ip(A) = 2.40E+05
Ipinc = 3.84E+05
Betap = 0.149
li/2 = 0.135
mu =-0.356
ExpJ = 1.100

Psimax= 0.027913
Psimin= -0.055121
Depsi = 0.001407

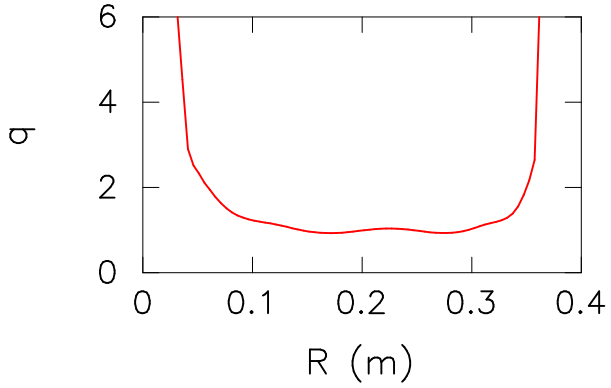
R/a = 1.21
b/a = 2.18
Trian = 0.73

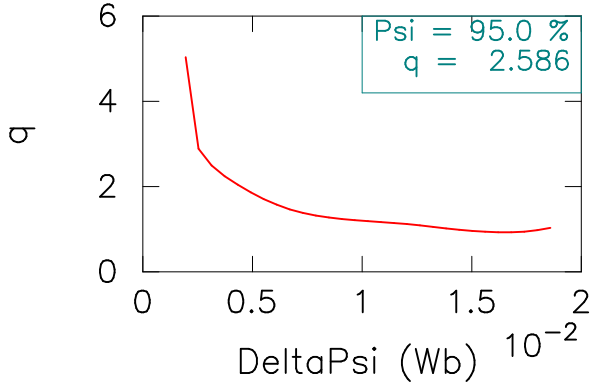
Npoints= 1
N_Sph.Harm. = 51

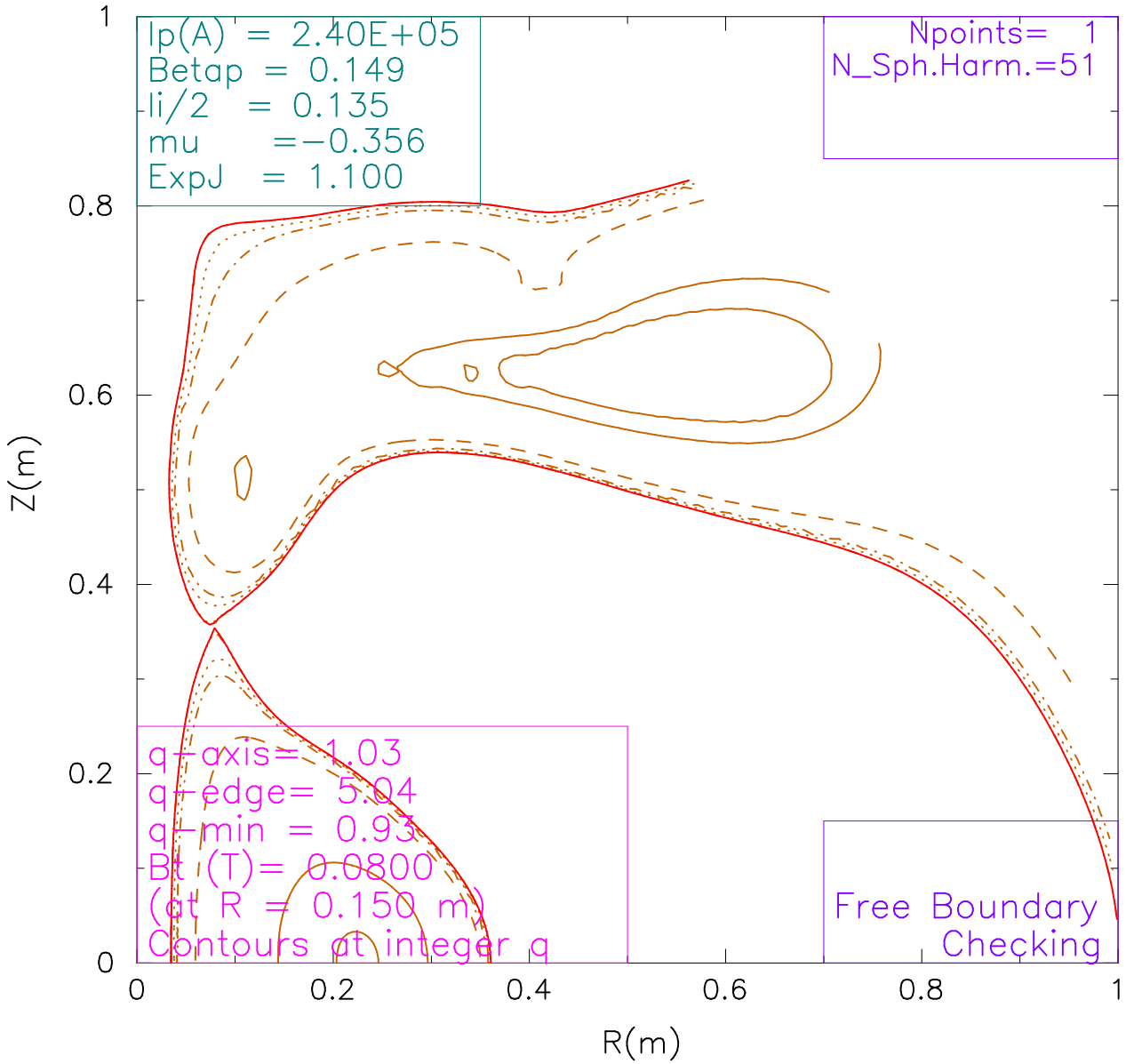
Free Boundary
Checking

micozzi
16:54
13.Jul.15

Equi q



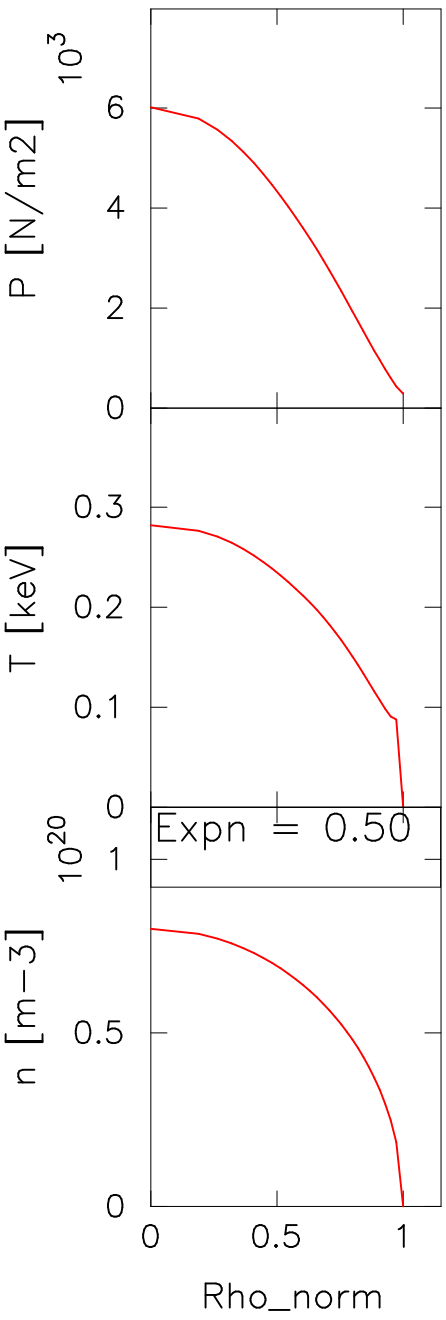


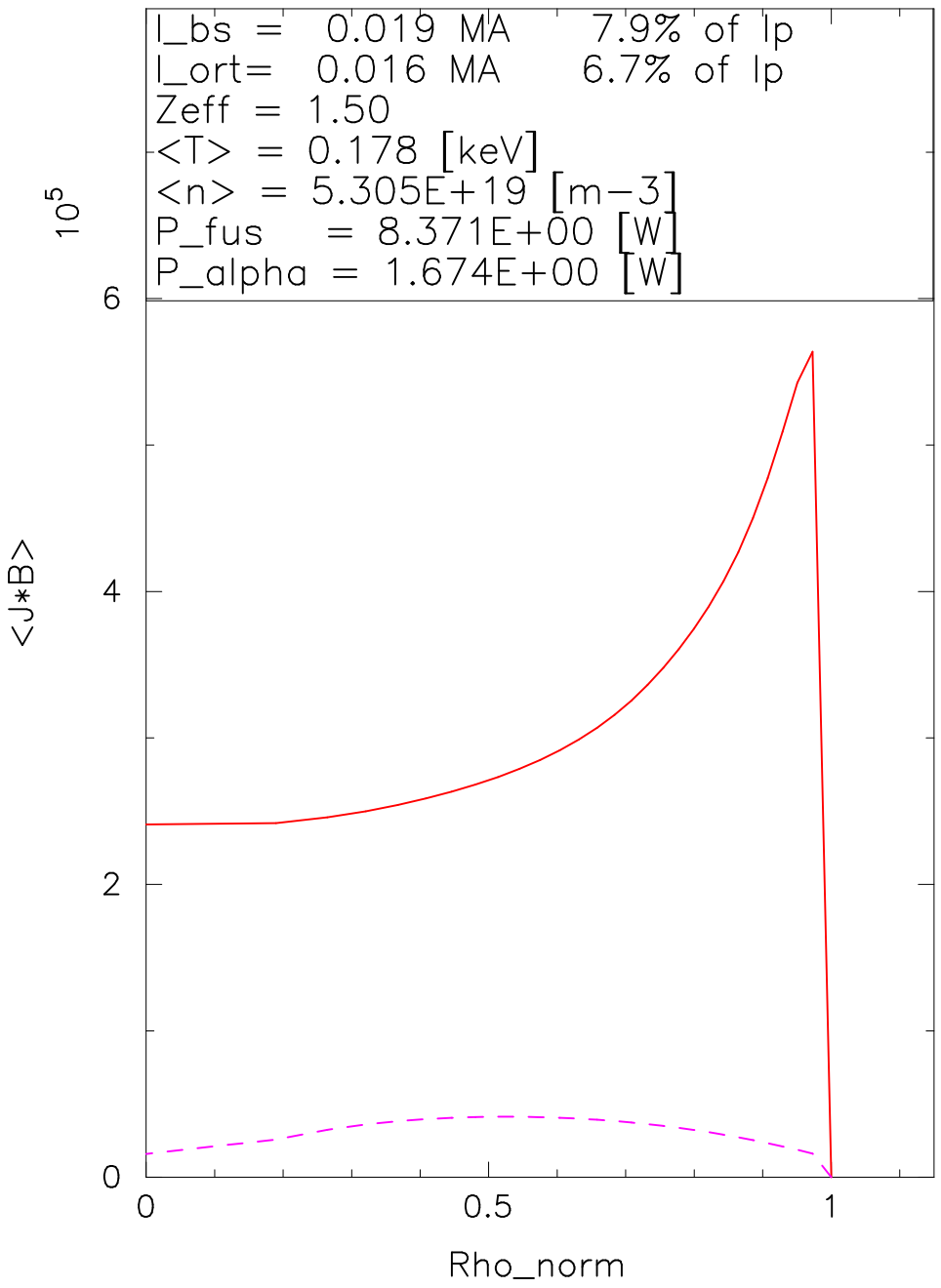


Proto-Sphera6 TF
R-axis = 0.23 m
Z-axis = 0.00 m

micozzi
16:54
13.Jul.15

Bootstrap Current (Sauter) -- Run : Proto-Sphera6 TF





Ip[A] = 2.40E+05
Bt[T] = 0.080
Beta_tot = 19.41 %
Beta_N = 5.452
P0/<P> = 2.081
Betap = 0.149
ExpJ = 1.100

R/a = 1.213
b/a = 2.177
Trian = 0.734

q_axis = 1.034
q_edge = 5.038
q(95.%) = 2.586