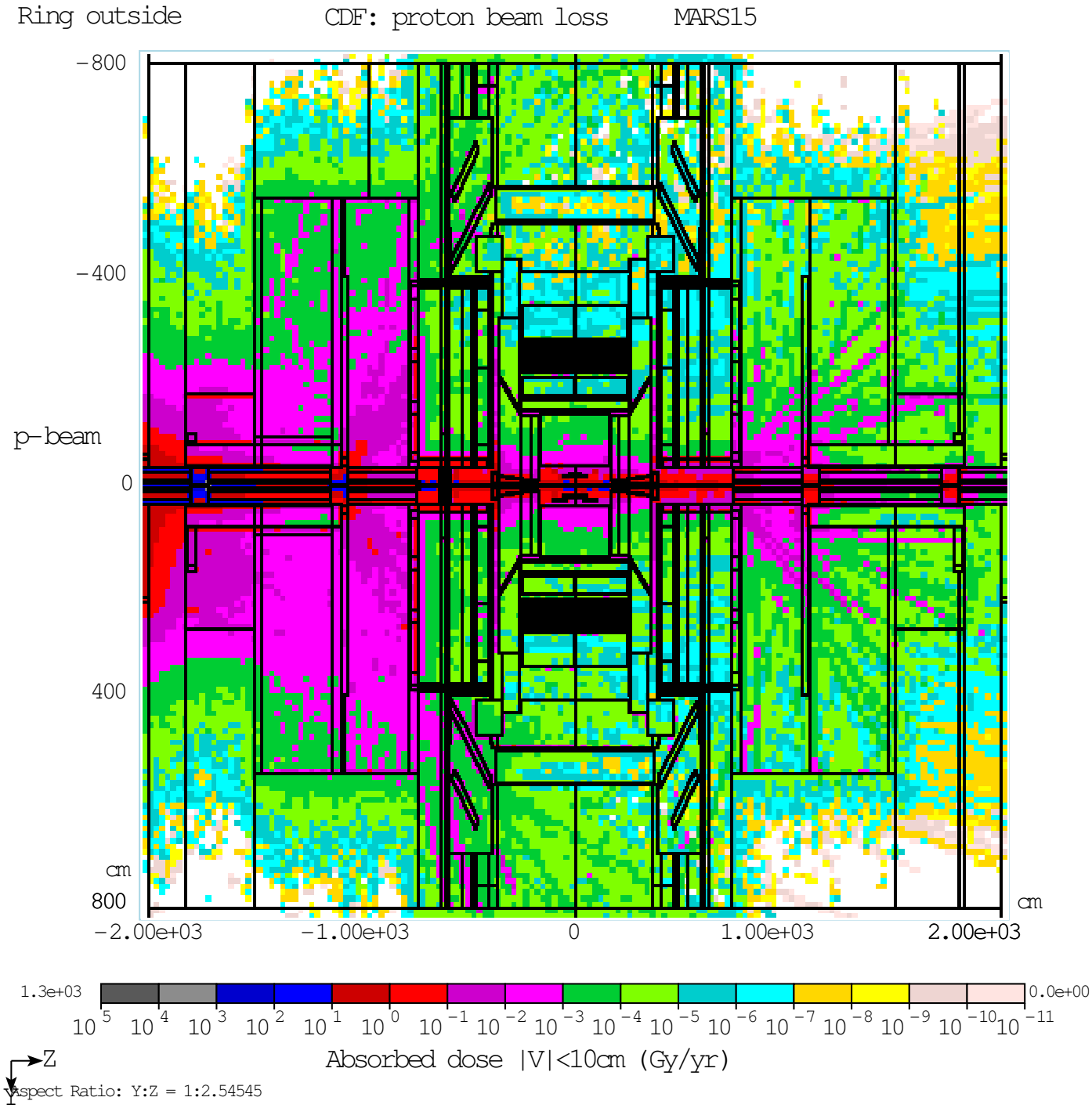
Ring outside
CDF: proton beam loss
MARS15
-800
-400
p-beam
0
400
cm
800
-2.00e+03
-1.00e+03
0
1.00e+03
2.00e+03
cm
1.3e+03
0.0e+00
10 5 10 4 10 3 10 2 10 1 10 0 10 -1 10 -2 10 -3 10 -4 10 -5 10 -6 10 -7 10 -8 10 -9 10 -10 10 -11
Absorbed dose |V|<10cm (Gy/yr)
Z
Y
Aspect Ratio: Y:Z = 1:2.54545