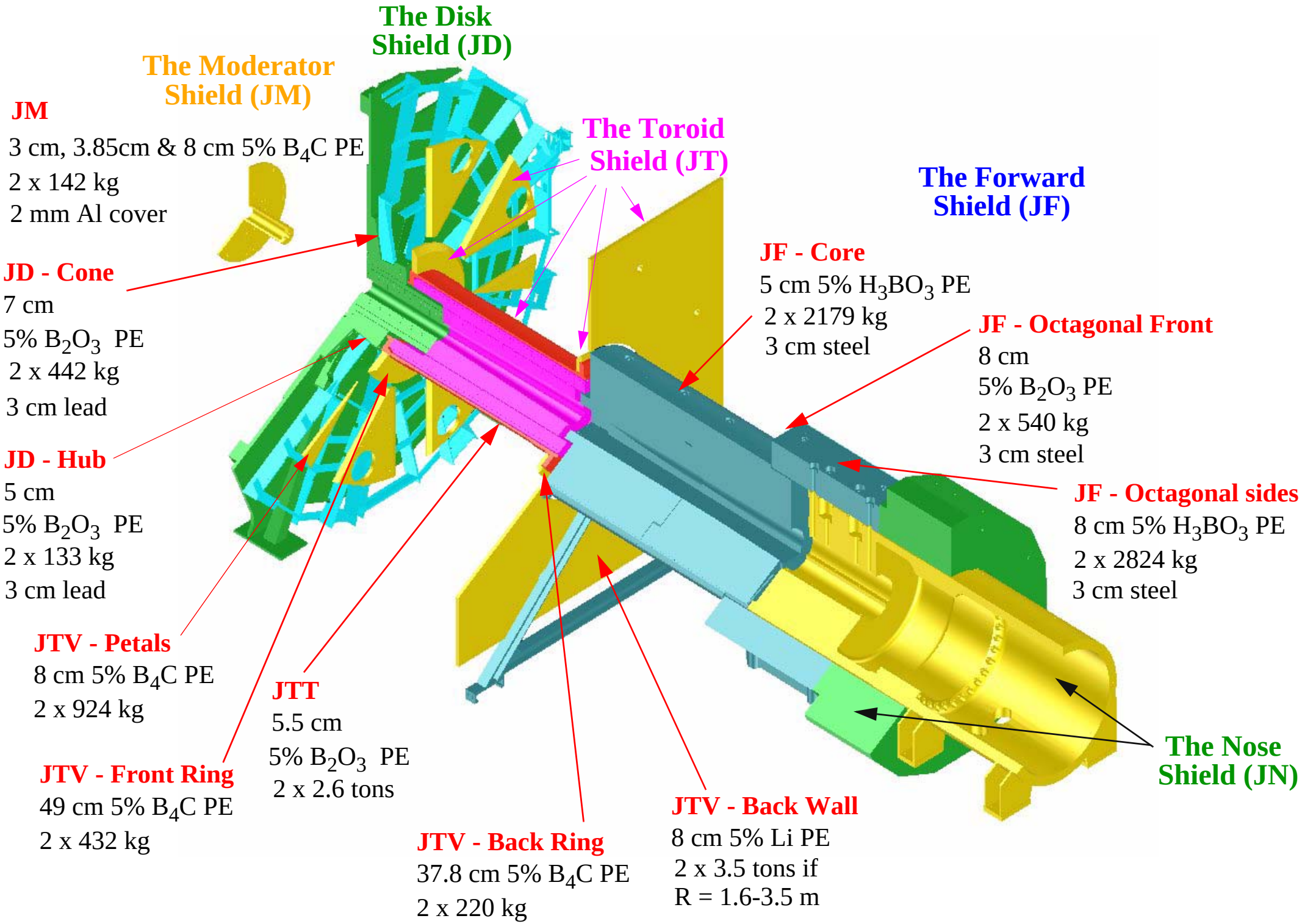
The Disk Shield (JD)
The Moderator Shield (JM)
JM
3 cm, 3.85cm & 8 cm 5% B_4C PE
2 x 142 kg
2 mm Al cover
The Toroid Shield (JT)
The Forward Shield (JF)
JD - Cone
7 cm
5% B_2O_3 PE
2 x 442 kg
3 cm lead
JF - Core
5 cm 5% H_3BO_3 PE
2 x 2179 kg
3 cm steel
JF - Octagonal Front
8 cm
5% B_2O_3 PE
2 x 540 kg
3 cm steel
JD - Hub
5 cm
5% B_2O_3 PE
2 x 133 kg
3 cm lead
JF - Octagonal sides
8 cm 5% H_3BO_3 PE
2 x 2824 kg
3 cm steel
JTV - Petals
8 cm 5% B_4C PE
2 x 924 kg
JTT
5.5 cm
5% B_2O_3 PE
2 x 2.6 tons
JTV - Front Ring
49 cm 5% B_4C PE
2 x 432 kg
JTV - Back Ring
37.8 cm 5% B_4C PE
2 x 220 kg
JTV - Back Wall
8 cm 5% Li PE
2 x 3.5 tons if
R = 1.6-3.5 m
The Nose Shield (JN)