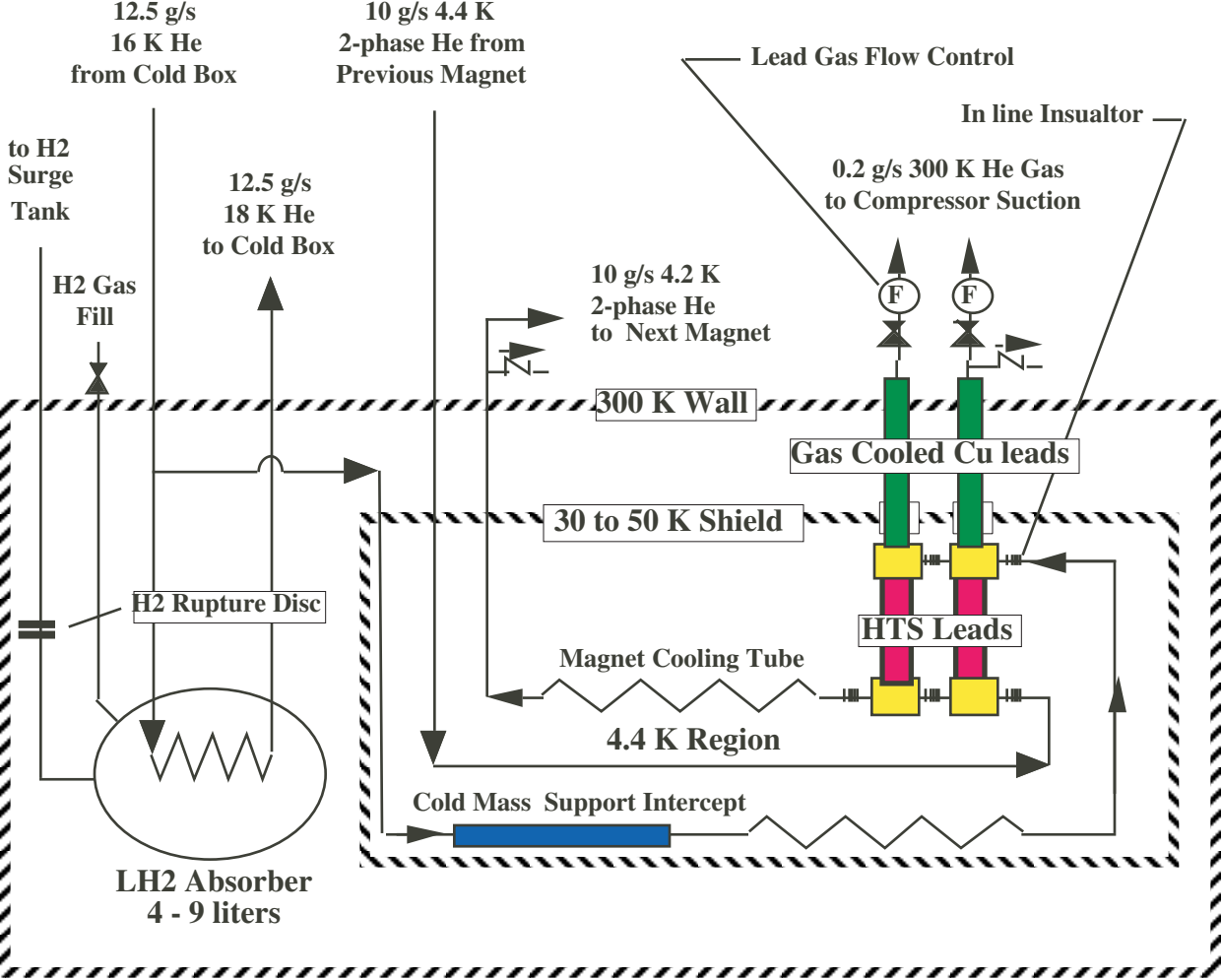
12.5 g/s
16 K He
from Cold Box
10 g/s 4.4 K
2-phase He from
Previous Magnet
Lead Gas Flow Control
In line Insualtor
to H2
Surge
Tank
12.5 g/s
18 K He
to Cold Box
0.2 g/s 300 K He Gas
to Compressor Suction
H2 Gas
Fill
10 g/s 4.2 K
2-phase He
to Next Magnet
F
F
300 K Wall
Gas Cooled Cu leads
30 to 50 K Shield
H2 Rupture Disc
HTS Leads
Magnet Cooling Tube
4.4 K Region
Cold Mass Support Intercept
LH2 Absorber
4 - 9 liters