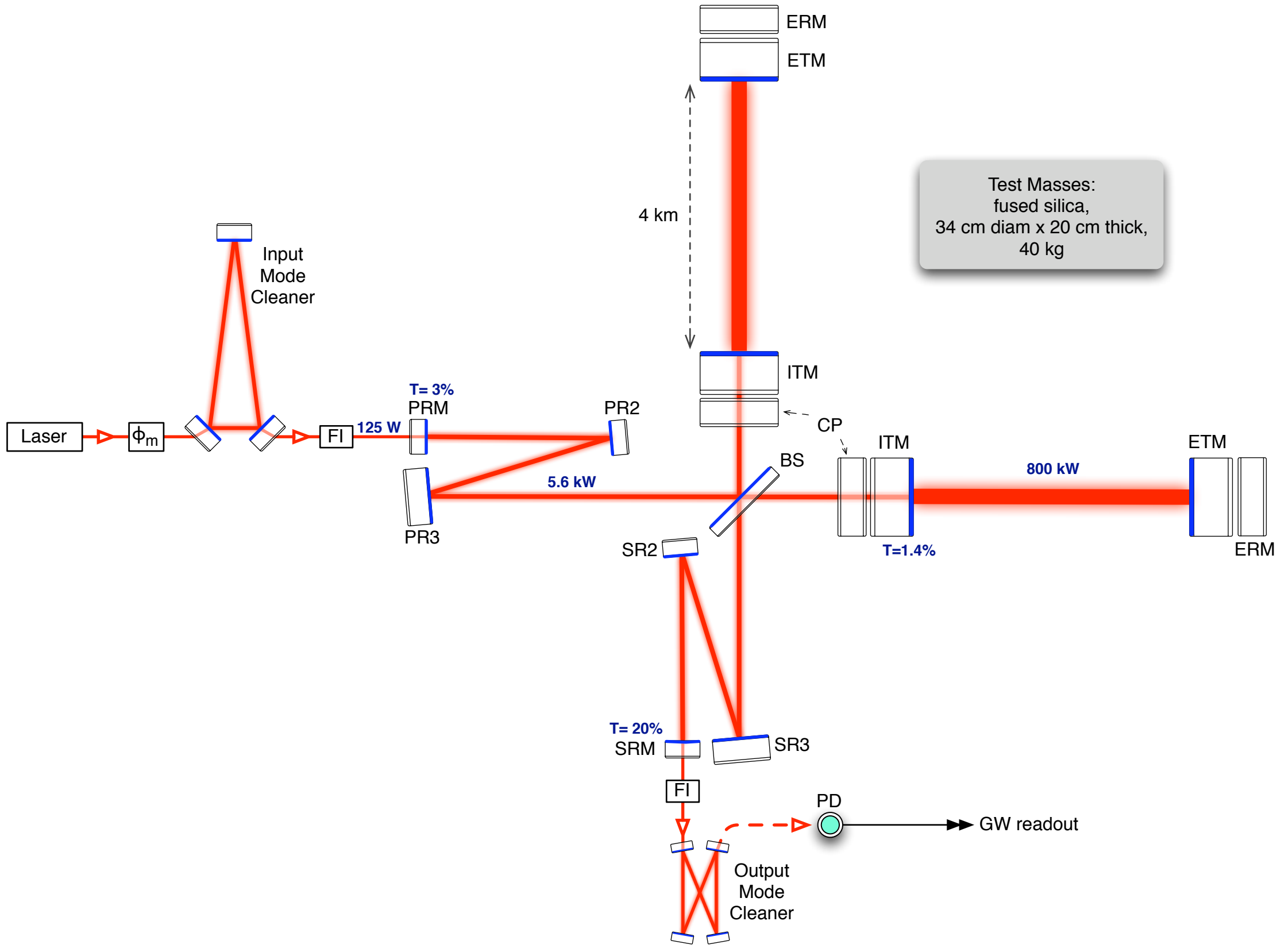
ERM
ETM
4 km
Test Masses:
fused silica,
34 cm diam x 20 cm thick,
40 kg
Input
Mode
Cleaner
ITM
CP
T= 3%
PRM
PR2
Laser
Φ_m
FI
125 W
BS
ITM
ETM
800 kW
5.6 kW
PR3
SR2
T=1.4%
ERM
T= 20%
SRM
SR3
FI
PD
GW readout
Output
Mode
Cleaner