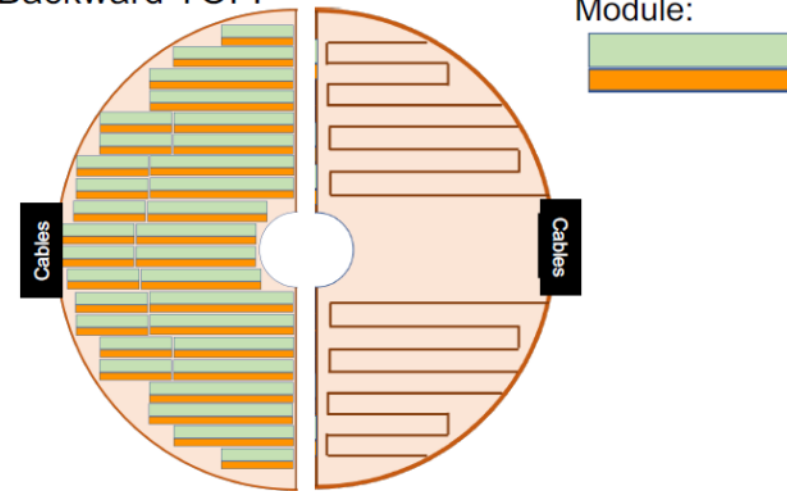


ETOF Power budget

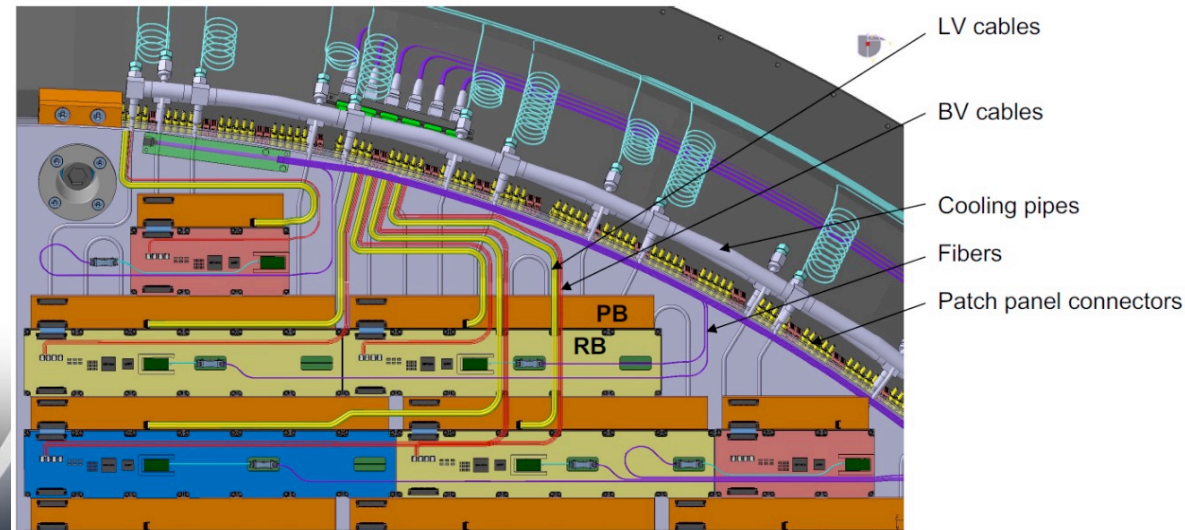
	Forward	Backward
Sensors	0.6kW	0.35kW
EPTROC	8.5kW (17kW)	4.8kW (9.6kW)
DC-DC	3.5kW	2kW
IpGBT, VTRx+, SCA	0.5kW	0.3kW
Power cables	0.5kW	0.3kW
Total	13.6kW (22.1kW)	7.75 (12.55kW)

Backward AC-LGAD Info

Backward TOF:



Service routing in CMS ETL



Information courtesy Wei Li ,
slides of Aug. 29 TOF/PID WG
meeting