



Schematic diagram of the cryogenic system

# System Operation

Operation	Valve 1	Valve 2	Valve 3	Valve 4	Valve G1	Valve G2
Fill Cryostat from Buffer Volume	Closed	Open	Open	Closed	Closed	Open
Fill Cryostat from LN2 Storage Vessel	Open	Closed	Open	Open	Closed	Closed
Empty Cryostat	Closed	Open	Closed	Open	Open	Closed