

Summary of FY2018 Operational Statistics

Run Identifier	Scheduled User Hours	Storage Ring Availability [hours]	Storage Ring Availability [%]	X-ray Availability [hours]	X-ray Availability [%]	Injector Availability	Faults	Mean Time to Recovery [hours]	Average Fill Duration without aFault [hours]	Faults Per Day of Delivered Beam	Delivered Integrated Current [A-hr]	Average Current [ma]
Run 17-3	1553.0	1532.0	98.6%	1532.0	98.6%	98.7%	14	1.50	109.4	0.22	153.7	100.3
Run 18-1	1743.0	1710.1	98.1%	1710.1	98.1%	97.8%	23	1.43	74.4	0.32	153.7	89.9
Run 18-2	1704.0	1616.7	94.9%	1616.7	94.9%	97.4%	15	5.82	107.8	0.22	162.3	100.4
Fiscal Year	5000.0	4858.8	97.2%	4858.8	97.2%	98.7%	52	2.72	93.4	0.26	469.7	96.7

Updated

9/11/2018

Data through end of Run 2018-2