

Summary of FY2017 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 16-3	1561.0	1539.3	98.6%	1539.3	98.6%	98.2%	14	1.55	110.0	0.22	154.6	100.5
Run 17-1	1719.0	1698.0	98.8%	1698.0	98.8%	98.8%	12	1.75	141.5	0.17	170.6	100.5
Run 17-2	1720.0	1610.9	93.7%	1610.9	93.7%	99.3%	10	10.91	161.1	0.15	162.8	101.0
Fiscal Year	5000.0	4848.3	97.0%	4848.3	97.0%	98.2%	36	4.21	134.7	0.18	488.0	100.7

Updated

9/3/2017

Data through end of Run 2017-2