

Summary of FY2020 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 a Fault [hours]	Faults Per Day of Delivered Beam	Delivered Integrated Current [A-hr]	Average Current [ma]
Run 19-3	1601.0	1516.2	94.7%	1516.2	94.7%	94.7%	8	10.60	189.5	0.13	151.8	100.1
Run 20-1	1968.0	1933.6	98.3%	1933.6	98.3%	97.0%	15	2.29	128.9	0.19	194.3	100.5
Run20-2	1431.0	1403.4	98.1%	1403.4	98.1%	97.8%	13	2.13	108.0	0.22	141.9	101.1
Fiscal Year	5000.0	4853.2	97.1%	4853.2	97.1%	98.8%	36	4.08	134.8	0.18	488.0	100.6

Updated

9/29/2020

Data through end of Run 2020-2