

Summary of FY2021 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 20-3	1609.0	1537.2	95.5%	1537.2	95.5%	97.1%	18	3.99	85.4	0.28	151.5	98.5
Run 21-1	1767.0	1727.1	97.7%	1727.1	97.7%	97.0%	19	2.10	90.9	0.26	173.1	100.2
Run21-2	1624.0	1572.1	96.8%	1572.1	96.8%	97.8%	34	1.53	46.2	0.52	157.7	100.3
Fiscal Year	5000.0	4836.5	96.7%	4836.5	96.7%	97.1%	71	2.30	68.1	0.35	482.4	99.7

Updated

10/1/2021

Data through end of Run 2021-2