

	Energy (Gev)	Flat top (Sec)	rep rate (Sec)	Power (MW)	Flat top current	max slip	avg slip
above 85`F	24.5 proton	1	5.4	2.4	4474	6.5	4.3
	18 proton	2.2	5.4	2.3	3287	5.3	4.2
	G-2	0.5	4.15	2.3	4138	5.5	4.3
	HIP now	0.65	5.4	2.2	4336	5.6	4.3
	DC ~13Gev	~	~	2.4	2400	4.1	4.1
70`F	24.5 proton	1	4.8	2.6	4474	6.7	5.3
	18 proton	2.8	5.4	2.6	3287	5.6	5.2
	G-2	0.5	3.15	2.9	4138	5.8	5.5
	HIP now	0.65	3.8	2.7	4336	5.7	5.4
	DC ~16Gev	~	~	3.5	3000	6	6