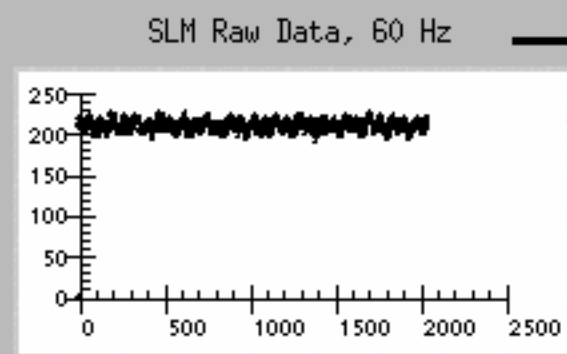


RATES

Beam PMTs

TOF rates

EC rates



Duty Cycle (%) 99.9174

Max RMS (%) 2.8757

Beam Position Monitors

	SLM	2C21A	2C24A	2H01	Cycle Time	Pattern Size X	Pattern Size Y	X Offset	Y Offset	FeedBack	Beam Stopper	Faraday Cup
X Abs Pos (mm)		0.221	-0.294	-0.395	5	0	0	0	0	ON	IN	6.8762
Y Abs Pos (mm)		-0.191	-0.502	-0.197				0	0			FCUP/SLM ratio
Current (nA)	147.8715	139.380	138.061	141.861								0.0465

Moving Devices

Moeller Target	harp_2C21	harp_tagger	Collimator	harp_2H00	BoNuS Target Parameters	RTPC gas flow in sccm	Beam stopper cooling water	FC top temp
Left					Target pressure 72.25 psig	Total = Neon + DME	IN 81 F	84.591
Empty	OUT	OUT	OUT	OUT	Buffer pressure 73.65 psig	150.330 119.100 30.150	OUT 82.295 F	86.593
Right					Bottle pressure 74.23 psig			FC upstr temp
Calibrated								

Upstream He bag flow in sccm 199.700

Magnet Settings

Helm. Coils	Moeller Quads	2C21H	2C22H	Tagger	Pair Spec	DVCS solenoid	Main Torus
Magnet Off		2C21V	2C23V				ON
Upstream	-1.954 A	5401	1115	0.4 A	0 A	449.966 A	2099.2 Amp
Downstream	-1.954 A	6748	3066	-0.00012	0.00009 T		