

Beam Position and Intensity

Location	5C11 BPM	5C11A nA BPM	5C11B BPM	AD00 nA BPM	AD00C BPM	AD00C BCM
X position	0.836 mm	-0.695 mm	-0.538 mm	-0.025 mm	1.225 mm	
Y position	3.479 mm	1.404 mm	1.030 mm	-0.106 mm	2.508 mm	
Current	18.8 nA	16.7 nA	23.5 nA	19.6 nA	15.7 nA	153.0 nA

Collimator Cave

	Upstream Beam Profiler	Active Collimator	
		Inner	Outer
X position	2.018 mm	0.753 mm	1.255 mm
Y position	4.042 mm	-0.361 mm	1.079 mm
Intensity	7,415,063	2.711 V	2.018 V

Hall D

Intensity Monitor	1,727
Hall Status	Beam Permit 1
Tagger Status	Beam Permit 1
Laser Mode	CW MODE (DC)
Measured Beam Energy	11,385.0 MeV
Fast Feedback Status	OFF
Fast Shutdown Status	FSD OK

Magnetic Elements and Vacuum

Location	5C11	5C11B	Quadrupole MQPAD00	Tagger Magnet	5H00
X corrector	-0.6 Amps	0.3 Amps	Current	-4.2 Amps	208.5 Amps
Y corrector	-0.0 Amps	0.6 Amps	Field	1.4269 T	
Vacuum	4.9E-7 Torr			2.5E-6 Torr	

5H01	5H02	Sweeping Magnet
		190.0 Amps
1.8E-6 Torr	1.1E-6 Torr	

PS Magnet	5H03	Solenoid Magnet
910.0 Amps		1,347.9 Amps
1.662 G		1.4095 Tesla
	4.7E-6 Torr	

Beamline Devices

Location	5C11 Harp	5C11 Viewer	5C11B Harp	5C11B Viewer
Position	11.2 mm	OUT	7.6 mm	OUT

Goniometer Positions			
X	142.5 mm	Y	72.0 mm
Roll	34.5 deg	Pitch	0.355 deg
Yaw	0.774 deg	Radiator: JD70-105 47um 45/135 deg	PERP

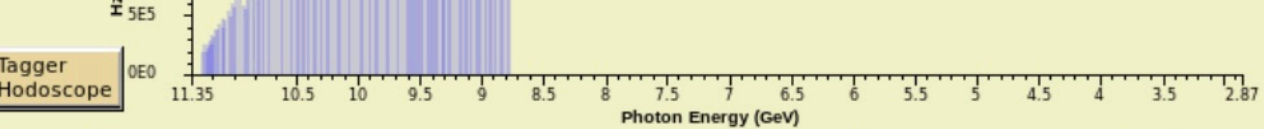
Amorphous Radiator
0.0 mm
RETRACTED

Collimator			
X	-115.3 mm	Y	4.7 mm
D = 5.0 mm			

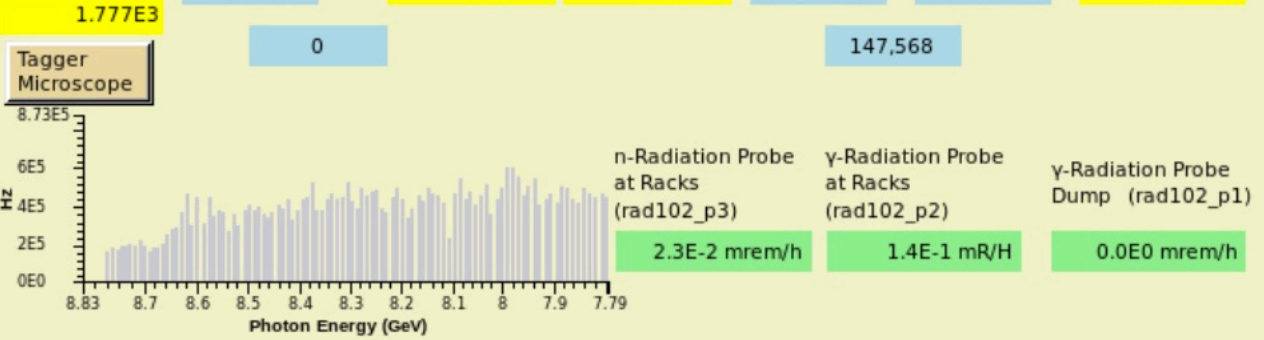
TPOL
70.0 mm
Be 75 μm

Target	ComCal	TAC	
Top	41.3 K		
Bottom	34.4 K		
EMPTY & Ready			
X	0.0 mm	Y	134.6 mm
RETRACTED			
RETRACTED			TAC
RETRACTED			RETRACTED

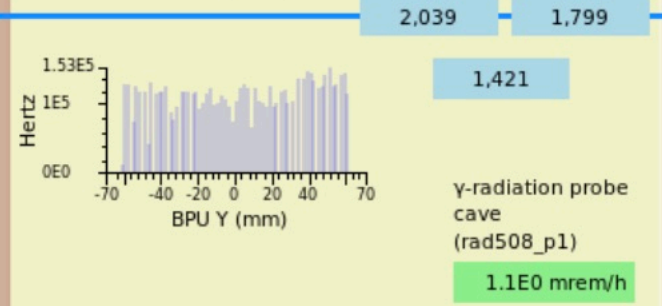
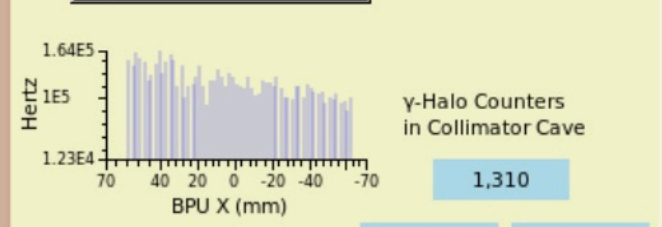
Rates



Ion Chambers at Radiator	e-Halo Counters Tagger	Ion Chamber at Magnet	Ion Chamber at Dump	γ-Halo Counters Tagger	Ion Chamber at γ-line
2.031E3	18	9.797E3	1.897E4	206,833	2.264E3
1.777E3	0			147,568	



Upstream Beam Profiler



TAGM Total	79,218,964	PSC Total	18,985	DIRC North	3,415,891	BCAL US Total	439,085	TOF Total	2,224,856
TAGH Total	96,885,213	PS Total	61,257	DIRC South	757,711	BCAL DS Total	462,303	FCAL Total	248,213
PSC Coincidence	2,675	γ-Halo Counters on Upstream Platform	899	COMCAL Total	0	Intensity Monitor	1,727	TAC	4
	1,990		932		1,061				
PS Coincidence			1,181						
		ST Total	984,378						