Name	Energy	Program	BB angle	BB distance	SBS angle	SBS distanc	HCAL angle	HCAL distance	SBS current	N momentum	E momentum
									% 2100 amp	GeV/c	
SBS-1	1.92	Comm. 1	51.0	1.85	33.5	2.25	33.5	13.5	many	p=1.50	1.09
SBS-4	3.70	GMn 3.0	36.0	1.80	31.9	2.25	31.9	11	30%	p=2.35	2.11
SBS-7	8.00	GMn 10	40.0	1.85	16.1	2.25	16.1	14	85%	p=6.20	2.67
SBS-14	6.00	GMn 7.5	46.5	1.85	17.3	2.25	17.3	14	70%	p=4.84	2.00
SBS-8	6.00	nTPE 4.5	26.5	2.00	29.9	2.25	29.4	11	70%	p=3.22	3.59
SBS-9	4.03	GMn 4.5	49.0	1.55	22.5	2.25	22.0	11	70%	p=3.21	1.63

Day	Item	Target	SBS	BB	Sieve	GEMs	Beam	Triggers/QE	goal 1	goal 2	estim. time
Day	Item	Target	BB field	BB sieve	SBS field		Beam	Trig./QE (p+n)	main goal	goal 2	estim. time
Th 1/20 day	move to SBS-8	home					NO				
Fr 1/21 day	move to SBS-8	home					NO				
Fr 1/21 swing	beam tune	home	750 A	IN	pos. 70%		1-10 uA				
Sa 1/22 owl	BB calibration	1 foil	off	IN	off		5 uA		Optics, BBcal raf	BBcal> 0.5GeV	1 h
	BB calibration	4 foils	750 A	IN	pos 70%		5 uA		Optics, BBcal raf	BBcal> 0.5GeV	1 h
	BB calibration	5 foils	750 A	IN	pos 70%		5 uA		Optics, BBcal raf	BBcal> 0.5GeV	1 h
	BBcalib.	LH2	750 A	IN	pos 70%		5 uA	10M/ 3k	production	BBcal> 2.7GeV	1 h
	BBcalib.	LH2	750 A		pos 70%		5 uA	5M/ 32k	production	BBcal> 2.7GeV	0.5 h
Sa 1/22 day	SBS-8	LH2	750 A		pos 70%		5 uA	10M/ 75k	production	BBcal> 2.7GeV	1 h
	SBS-8	LD2	750 A		pos 70%		3 uA	30M/(120+46)k	production	BBcal> 2.7GeV	3 h
	SBS-8	Dummy	750 A		pos 70%		10 uA	10M	production	BBcal> 2.7GeV	1 h
Sa 1/22 swing	SBS-8	LH2	750 A		pos 50%		5 uA	10M/ 75k	production	BBcal> 2.7GeV	1 h
	SBS-8	LD2	750 A		pos 50%		3 uA	50M/ (200+80)k	production	BBcal> 2.7GeV	5 h
Sun 1/23 owl	prod (full)	LH2	750 Amp		0%		5 uA	70M/525k	production	BBcal> 2.7GeV	7 h
to Sun 1/23 swing		LD2	750 Amp		0%		3 uA	90M/(360+138)k	production	BBcal> 2.7GeV	9 h
Mon 1/24 owl	prod (full)	LH2	750 Amp		Pos 70%		5 uA	60M/450k	production	BBcal> 2.7GeV	6 h
		LD2	750 Amp		Pos 70%		3 uA	120M/(720+276)k	production	BBcal> 2.7GeV	12 h
to Mon 1/24 swing		dummy	750 Amp		Pos 70%		10 uA	20M	production	BBcal> 2.7GeV	2 h
Tue 1/25 owl	prod (full)	LH2	750 Amp		Pos 70%		5 uA	60M/450k	production	BBcal> 2.7GeV	6 h
to Tue 1/25 swing		LD2	750 Amp		Pos 70%		3 uA	120M/(396+176)k	production	BBcal> 2.7GeV	12 h
Wed 1/26 owl	prod (full)	LH2	750 Amp		Pos 100%		5 uA	70M/525k	production	BBcal> 2.7GeV	7 h
to Wed 1/26 swing		LD2	750 Amp		Pos 100%		3 uA	90M/(360+138)k	production	BBcal> 2.7GeV	9 h
?	move to SBS-9	home									