

RIGHT-ARM ONLY on this page: A_y Production Run Sheet

Date:	Author:
Beam Energy: _____ GeV	Using Pol ^3He cell: Y/N, Long. Tran. or Vertical ?
Right HRS momentum (GeV/c): _____ polarity: " - " angle : 17° never moved. Sieve plate: IN or OUT ?	BigBite (not in use for A_y) current (A) : 518 A polarity: positive angle : never moved.

Run Number	start time	stop time	target	beam (μA)	# of events	dead time	comments Happex run-#T1, T2 rates, etc.	replay OK ?
21061	23:49	0:14	P2(22)	5	1.3M		BB checkout on P2 / 1040 Hz / 3265	
21062	0:40	2:48	P1(7)	5	7M		1037 / 36 Hz	
21064	2:50	4:42	P1(7)	5	6.3		1049 / 28 Hz	
21065	4:43		P2	5			1046 / 37 Hz	

Please change to a new run sheet for a new setting or a new type of run on the run plan.
More comments:

LEFT-ARM ONLY on this page: A_y Production Run Sheet

Date: 5/13/09	Author: A. C. C. H.
Beam Energy: 2.445 2.425 GeV	Using Pol ^3He cell: <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N, (Long), Tran. or Vertical ?
Left HRS momentum (GeV/c): 2.3 angle: 17° never moved. Sieve plate: IN or <u>OUT</u> ?	BigBite (not in use for A_y) current (A): 518 A polarity: positive angle: never moved. 75°

14.5°

Run Number	start time	stop time	target	beam (μA)	# of events	dead time	comments Happex run-#, T3, T4 rates, etc.	replay OK ?
2170	9:05	9:35	^3He	5	1M	11	HAPPEX # 31365, T3 = 4.2 kHz 20 Hz	
2171	9:38	10:42	"	"	1M	7	T3, T4 = 4.2 kHz 90 Hz beam mostly off!	
2172	10:44	10:55	^3He	5			set PS3 = 10	
2173	10:55			5		24%	ps3 = 1, ps4 = 4	
2174	11:05	11:20	^3He	5	2M	10%	ps3 = 2, ps5 = 1, ps6 = 1	
2175	11:25	11:40	^3He	5	2M	10%	(L	
2176	12:05		^3He	5	2.5M			
2177	12:05			7.5	2.5M			
2178		12:40	"	7.5	2.0M			
2179	12:40	12:55	"	7.5	2.0M	14%		
2180	12:55	13:22		7.5	3.5M			

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Run Number	start time	stop time	target	beam (μA)	# of events	dead time	comments Happex run-#T1, T2 rates, etc.	replay OK ?
21065	4.45	5.32	P ₂ (ref)	5MA	2M	6	1054/37	
21066	5.32	7.45	P ₂ (ref)	5MA	2M	6	1059/35	
21066	7.59			5MA	7	6	1052/36	
21069							3He, spot +H	

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More comments: