

Hall A “LEDEX” RunPlan
2nd Low-Energy Beam Period ($E_0 = 362$ MeV): Aug. 20 – Sep. 1, 2006
E05-004

KINEMATICS TABLE (“KIN-TABLE”): FOR PRODUCTION A(e,e')A ELASTIC RUNS: H, D, C, Al, Ta

KIN POINT			Spectrometer Settings		Primary Target(s)
Sequence #	Q (Gev/c)	Setting #	$p_{e'}$ (GeV/c)	$\theta_{e'}$ (deg)	
9	0.088	1	0.3599	14.00	All (H, D, Solid)
1	0.100	1	0.3593	15.94	All (H, D, Solid)
10	0.125	1	0.3578	20.00	All (H, D, Solid)
2	0.150	1	0.3560	24.12	All (H, D, Solid)
11	0.175	1	0.3538	28.30	All (H, D, Solid)
3	0.200	1	0.3612	32.57	D & Solid
		2	0.3513		All (H, D, Solid)
		3	0.3413		H & D
12	0.225	1	0.3610	36.93	Solid
		2	0.3485		D
		3	0.3360		H
4	0.250	1	0.3607	41.41	Solid
		2	0.3453		D
		3	0.3302		H
13	0.275	1	0.3604	46.02	Solid
		2	0.3418		D
		3	0.3238		H
5	0.300	1	0.3601	50.78	Solid
		2	0.3380		D
		3	0.3170		H
14	0.325	1	0.3597	55.74	Solid
		2	0.3338		D
		3	0.3098		H
6	0.350	1	0.3593	60.90	Solid
		2	0.3293		D
		3	0.3021		H
15	0.375	1	0.3589	66.33	Solid
		2	0.3245		D
		3	0.2941		H
7	0.400	1	0.3584	72.06	Solid
		2	0.3194		D
		3	0.2857		H
16	0.425	1	0.3579	78.17	Solid
		2	0.3138		D
		3	0.2770		H
8	0.450	1	0.3573	84.72	Solid
		2	0.3080		D
		3	0.2681		H