

DVCS Kinematics										
	HRS_Acc	6.00E-03	sr							
	HRS_ddelta	0.08	(kMax-kMin)/k0							
	Calo_A	0.1386	m^2	208-54'	Crystals	3x3 cm^2				
	HMS_Acc	6.00E-03	sr							
	HMS_ddelta	0.16	(kMax-kMin)/k0							
	Calo_C	0.4096	m^2	34x34-4*33'	Crystals	2x2 cm^2				
	DeltaT	0.1	GeV^2							
	nbarn	1.00E-33	cm^2/nb							
				Hall A						
kBeam	(GeV)	6.60	8.80	11.00	6.60	8.80	11.00	11.00	8.80	
Q2	(GeV^2)	3.00	4.00	4.55	3.10	4.80	6.30	7.20	5.10	
xBj		0.36	0.36	0.36	0.50	0.50	0.50	0.50	0.60	
MProton	(GeV)	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	
nu	(GeV)	4.44	5.92	6.74	3.30	5.12	6.72	7.68	4.53	
kScatt	(GeV)	2.16	2.88	4.26	3.30	3.68	4.28	3.32	4.27	
csThe		0.89	0.92	0.95	0.93	0.93	0.93	0.90	0.93	
epsilon		0.54	0.55	0.65	0.75	0.67	0.64	0.51	0.74	
the	(deg)	26.53	22.93	17.92	21.76	22.19	21.07	25.64	21.23	
snThq		0.20	0.18	0.19	0.33	0.25	0.21	0.18	0.31	
Thq	(deg)	11.66	10.33	10.70	19.04	14.47	12.40	10.19	17.78	
pMin	(GeV/c)	0.42	0.42	0.42	0.66	0.66	0.66	0.66	0.89	
1./(1.-eps)		2.19	2.24	2.83	3.99	3.01	2.77	2.05	3.83	
qvec	(GeV/c)	4.77	6.25	7.07	3.74	5.57	7.17	8.13	5.06	
q'	(GeV)	4.36	5.83	6.65	3.11	4.91	6.50	7.46	4.18	
tmin	(GeV^2)	-0.16	-0.17	-0.17	-0.36	-0.39	-0.40	-0.40	-0.65	
sqrt(tmin)	(GeV)	0.40	0.41	0.41	0.60	0.62	0.63	0.64	0.81	
CaloDist		1.50	2.00	2.50	1.50	2.00	2.50	2.50	1.50	

D Ω		6.16E-02	3.47E-02	2.22E-02	6.16E-02	3.47E-02	2.22E-02	2.22E-02	6.16E-02
Th_gg_max		1.24E-01	9.31E-02	7.45E-02	1.24E-01	9.31E-02	7.45E-02	7.45E-02	1.24E-01
q'_min		4.11	5.59	6.44	2.94	4.68	6.25	7.13	3.82
tmax		-0.62	-0.63	-0.56	-0.68	-0.82	-0.88	-1.03	-1.34
tmin-tmax		0.46	0.47	0.39	0.32	0.43	0.48	0.62	0.69
Th_calor_edges deg		5.93	6.03	7.26	13.31	10.17	8.96	6.75	12.05
Lumi		1.86E+37	3.31E+37	5.17E+37	1.86E+37	3.31E+37	5.17E+37	5.17E+37	1.86E+37
d4sig(0deg)	nb/GeV^4	8.21E-02	3.64E-02	1.92E-02	1.24E-03	4.47E-03	2.33E-03	2.38E-03	1.22E-03
d4sig(180)	nb/GeV^4	1.44E-02	7.80E-03	4.69E-03	4.07E-03	1.73E-03	1.01E-03	1.06E-03	5.60E-04
Days		3.00	2	1	5	4	4	7	13
Jacob_e	GeV	2.31	3.08	5.01	6.58	6.33	7.02	4.76	9.95
counts in DeltaT bin		5.55E+04	5.36E+04	5.46E+04	2.22E+04	3.96E+04	4.30E+04	4.07E+04	3.80E+04
Total Beam Time		Hall A Total = 88 PAC Days							

D Ω	3.47E-02	2.22E-02	1.54E-02	4.55E-02	4.55E-02	4.55E-02	4.55E-02	4.55E-02	4.55E-02
Th _{gg} _{max}	9.31E-02	7.45E-02	6.20E-02	1.07E-01	1.07E-01	1.07E-01	1.07E-01	1.07E-01	1.07E-01
q' _{min}	4.68	6.15	7.31	4.17	4.17	5.51	2.98	2.98	4.61
t _{max}	-1.22	-1.29	-1.28	-0.51	-0.51	-0.77	-0.60	-0.60	-0.95
t _{min} -t _{max}	0.55	0.60	0.57	0.35	0.35	0.60	0.24	0.24	0.56
Th _{calo} _{edge}	10.52	9.64	7.34	8.55	10.09	6.33	15.52	16.93	10.46
Lumi	3.31E+37	5.17E+37	7.44E+37	7.44E+37	7.44E+37	7.44E+37	7.44E+37	7.44E+37	7.44E+37
d4sig(0deg)	9.95E-04	5.06E-04	5.12E-04	3.88E-02	2.70E-02	1.99E-02	8.64E-03	7.19E-03	3.07E-03
d4sig(180)	4.68E-04	2.78E-04	2.95E-04	8.97E-03	7.63E-03	4.94E-03	3.48E-03	3.30E-03	1.33E-03
Days	16	13	20	2	1	3	3	2	5
Jacob _e	6.87	8.03	4.96	6.22	11.69	6.79	14.63	25.61	12.65
counts in Delt	3.82E+04	3.65E+04	3.71E+04	7.98E+05	8.19E+05	7.92E+05	9.01E+05	1.28E+06	5.04E+05
Total Beam T				Hall C Complement Total = 31 PAC Days					

D Ω	4.55E-02	4.55E-02	1.14E-02	2.56E-02	2.56E-02	2.56E-02	2.56E-02	2.56E-02	2.56E-02	
Th _{gg_max}	1.07E-01	1.07E-01	5.33E-02	8.00E-02	8.00E-02	8.00E-02	8.00E-02	8.00E-02	8.00E-02	
q' _{min}	3.91	4.59	5.25	5.19	5.19	7.70	7.71	7.94	7.90	
t _{max}	-1.17	-1.38	-0.14	-0.27	-0.27	-0.55	-0.82	-1.31	-1.85	
t _{min} -t _{max}	0.52	0.71	0.10	0.23	0.23	0.50	0.65	0.90	1.14	
Th _{calo_edge}	13.71	11.11	3.21	4.61	5.98	1.70	3.34	3.43	3.40	
Lumi	7.44E+37	7.44E+37	2.98E+37	1.32E+37	1.32E+38	1.32E+37	1.32E+37	1.32E+37	1.32E+37	
d4sig(0deg)	9.48E-04	6.92E-04	3.29E+00	7.19E-01	3.92E-01	4.87E-01	2.26E-02	2.88E-03	6.29E-04	
d4sig(180)	4.83E-04	3.60E-04	2.45E-01	9.80E-02	4.62E-02	7.55E-02	5.60E-03	1.29E-03	3.70E-04	
Days	5	10	1	1	1	1	5	5	12	
Jacob _e	18.85	14.04	0.63	2.29	4.68	1.65	2.78	3.01	3.14	
counts in Delta	2.69E+05	2.58E+05	3.48E+05	3.56E+05	6.37E+06	1.53E+05	6.14E+04	8.15E+03	4.37E+03	
Total Beam T			Hall C — Low-x Total = 4 PAC Days				Hall C — High-Q2 Total = 22 PAC Days			

DVCS Kinema	
kBeam	kBeam
Q2	Q2
xBj	xBj
MProton	MProton
nu	nu
kScatt	kScatt
csThe	csThe
epsilon	epsilon
the	the
snThq	snThq
Thq	Thq
pMin	pMin
1./(1.-eps)	1./(1.-eps)
qvec	qvec
q'	q'
tmin	tmin
sqrt(tmin)	sqrt(tmin)
CaloDist	CaloDist

DOmega	DOmega
Th_gg_max	Th_gg_max
q'_min	q'_min
tmax	tmax
tmin-tmax	tmin-tmax
Th_calorimeter	Th_calorimeter
Lumi	Lumi
d4sig(0deg)	d4sig(0deg)
d4sig(180)	d4sig(180)
Days	Days
Jacob_e	Jacob_e
counts in DeltaT bin	counts in DeltaT bin
Total Beam Time	Total Beam Time