G_En run

Condition	Q^2	Eo	θ	E'	ν	q	θ→	θB
	[GeV²]	*[GeV]*	°	*[GeV]*	*[GeV]*	*[GeV/c]*	°	°
Proposal	*0.50*	*2.849*	*15.00*	*2.582*	*0.269*	*0.757*	*62.05*	*27.95*
Current	*0.500*	*2.724*	*15.72*	*2.455*	*0.269*	*0.757*	*61.52*	*28.48*
Proposal	*1.00*	*3.970*	*15.56*	*3.438*	*0.534*	*1.134*	*54.41*	*35.59*
Current	*0.997*	*4.232*	*14.50*	*3.698*	*0.534*	*1.132*	*54.85*	*35.15*
Proposal	*1.50*	*3.970*	*19.87*	*3.172*	*0.800*	*1.463*	*47.47*	*42.53*
Current	*1.600*	*4.232*	*19.26*	*3.376*	*0.856*	*1.527*	*46.83*	*43.17*

Condition	Q^2	AeD*	f	δε/ε	N (=L+R)**	Rate	Time	η
					[E06]	*[Hz]*	*[h]*	*(ndet eff)*
Proposal	*0.50*	*0.0545*	*0.61*	*4.80%*	*3.96*	*11.90*	*93*	
Current	*0.500*	*0.0527*	*0.66*	*5.13%*	*7.23*	*15.22*	*132*	*0.331*
Proposal	*1.00*	*0.0586*	*0.48*	*10.00%*	*1.22*	*3.43*	*99*	
Current	*0.997*	*0.0507*	*0.46*	*9.77%*	*4.28*	*5.51*	*216*	*0.326*
Proposal	*1.50*	*0.0721*	*0.43*	*13.20%*	*0.57*	*0.67*	*235*	
Current	*1.600*	*0.0643*	*0.40*	*14.65%*	*1.62*	*0.89*	*504*	*0.270*
Proposal	*2.00*	*0.0818*	*0.46*	*18.60%*	*0.20*	*0.14*	*400*	
Current	*1.750*	*0.0569*	*0.39*	*18.59%*	*1.35*	*0.59*	*636*	*0.255*

* An in proposal

**Loss in Pb (0.8 –> 0.7) and Pt (0.4 –> 0.3) contributes substantially to increase in number of counts

Assumptions:

1. Complete taking data for Q^2= 1 GeV² point, as before: 11 days (10/9 to 10/19) - 132 hours (100% eff.)

2. Take data for the expected duration at Q^2=1.75 GeV² point, 10/23 to 12/14, 504 hours (100% eff.)

3. Dilution factor, neutron detector efficiency and rates are only interpolations or estimates based on Hank Zhu's actual calculations for the 1.5 and 1.85 GeV² points. More accurate numbers are needed.

4. For comparison, the proposal 2. GeV² and the planned 1.75 GeV² values are also shown