

Hall C Parameter List						
		Correlations that impact				
Type of Parameter	Parameter	Beam	Optics	Target	Data sources	Detector rates
Dynamic stream (can change continuously like EPICs variables; does not need events)	BPM positions	X	X			
	Magnet currents	X	X			
	Beam Energy	X	X			
	Raw data for calculating beam energy (need more details from Jay)					
	Beam current HallC (after shieldwall)	X	X			
	Incoming Beam Current (includes accelerator)					
	Detector rates					
	Synchronicity (between different systems that make the measurements)					
Static stream (changes every hour or so)	Spectrometer Angles					
	Target type					
	Target density					
Event stream	Triggers (need more details)					
	raw TDC (hits, etc.)					
	raw ADC					