

[Cell Tommy] 09/03/2020 to 09/21/2020				
Density (amg)	V_pc (cc)	V_tc (cc)	V_tt (cc)	
7.76	284	110	33	
Production Cell "Tommy" Wall Thickness				
	Measurement location	Position away from center (along Z) [cm]	Ultrasonic thickness gauge [mm]	Hclog link
TC front	#1	-12.5±0.16	1.556±0.01	https://logbooks.jlab.org/entry/3813996
	#2	-6.25±0.16	1.481±0.01	
	#3	0.0±0.16	1.512±0.01	
	#4	6.25±0.16	1.476±0.01	
	#5	12.5±0.16	1.448±0.01	
TC rear	#6	-12.5±0.16	1.338±0.01	
	#7	-6.25±0.16	1.257±0.01	
	#8	0.0±0.16	1.268±0.01	
	#9	6.25±0.16	1.272±0.01	
	#10	12.5±0.16	1.382±0.01	
Window Thickness	Front window (um)	Back Window (um)	Cold life Time (hr)	Max Polarization no beam (%)
	136.953	145.107	15.2 (UVa)	54 (UVa)
	Downstream z=+20 cm	Upstream z=-20 cm		