Multisizer 4e data:	C:\cell_counter_results\Felix\JF_PBR_day42_T5_02.#m4		
Preference file:	C:\Multisizer4e\SOP\Default.prf		
File ID:	JF_PBR_day42_T5		
Comment:	50uL sample		
Run number:	830		
Electrolyte:	BCI ISOTON II		
Dispersant:	None		
Aperture:	30 µm	Kd:	44.324
Aperture current:	600 µA	Preamp gain:	4
Size bins:	400 from 0.6 µm to 18 µm, log diameter		
Total count:	7953 (Coincidence corrected)		
Count > 0.6 µm:	8096	Coincidence corrected:	8192
Coincidence correction:	1.2%		
Control mode:	Volumetric, 50 µL		
Elapsed time:	13.08 seconds		
Acquired:	19:43 8 Apr 2019		
Electrolyte volume:	10 mL		
Analytic volume:	50 µL		
Sample:	0.05 mL		

Number Statistics (Arithmetic) JF_PBR_day42_T5_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number:	7953		
Mean:	0.761 µm	95% Conf. Limits:	0.755-0.767 µm
Median:	0.691 µm	S.D.:	0.27 µm
Mode:	0.613 µm		

d_{10}: 0.615 µm d_{50}: 0.691 µm d_{90}: 0.952 µm

Number Statistics (Arithmetic) JF_PBR_day42_T5_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number:	31.97e6 per mL		
Mean:	0.761 µm	95% Conf. Limits:	0.755-0.767 µm
Median:	0.691 µm	S.D.:	0.27 µm
Mode:	0.613 µm		

d_{10}: 0.615 µm d_{50}: 0.691 µm d_{90}: 0.952 µm

Volume Statistics (Arithmetic) JF_PBR_day42_T5_02.#m4

Calculations from 0.600 µm to 18.00 µm

Volume:	3146 µm^3		
Mean:	2.110 µm	95% Conf. Limits:	2.071-2.150 µm
Median:	1.156 µm	S.D.:	1.82 µm
Mode:	6.352 µm		

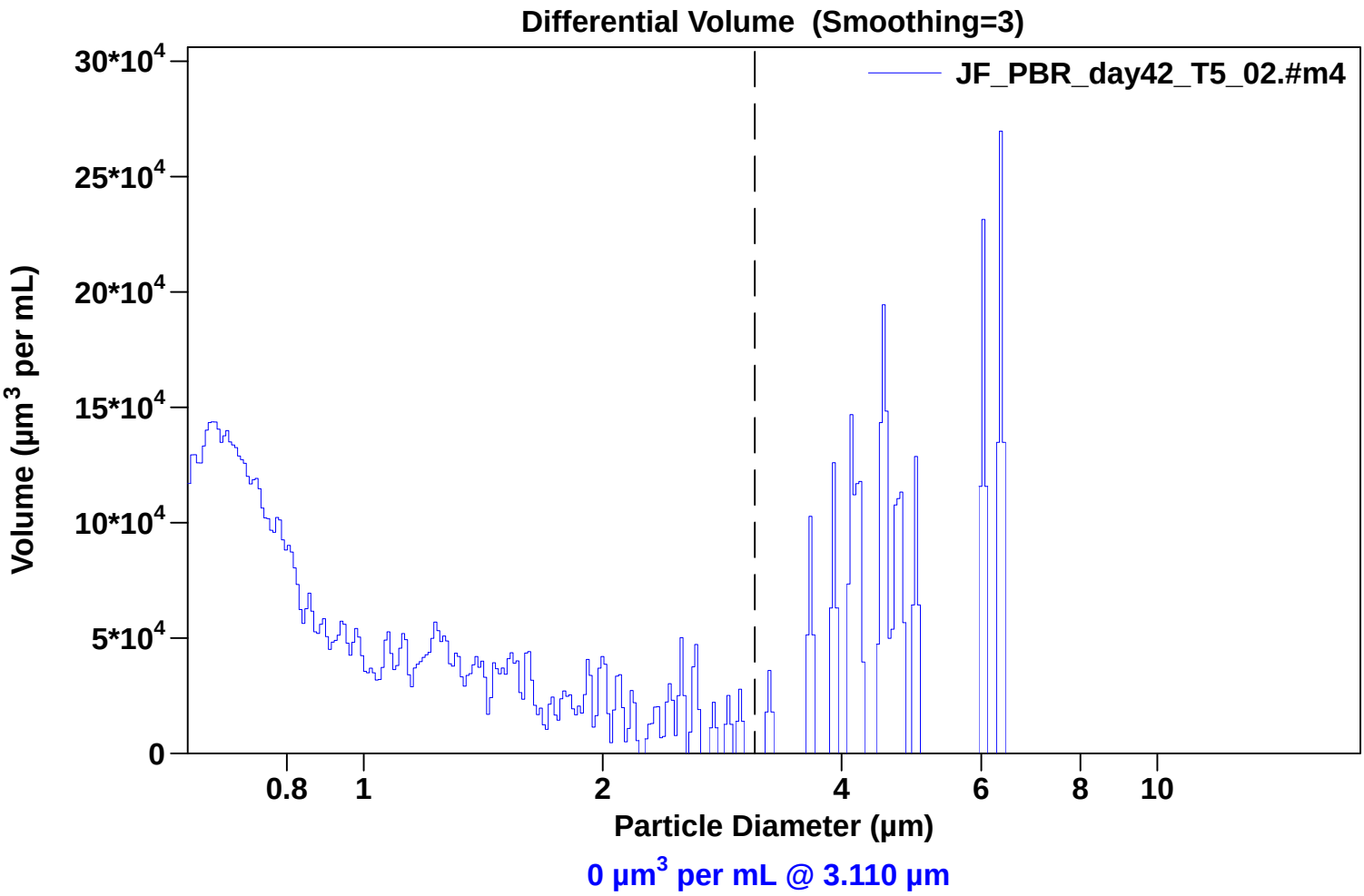
d_{10}: 0.651 µm d_{50}: 1.156 µm d_{90}: 4.777 µm

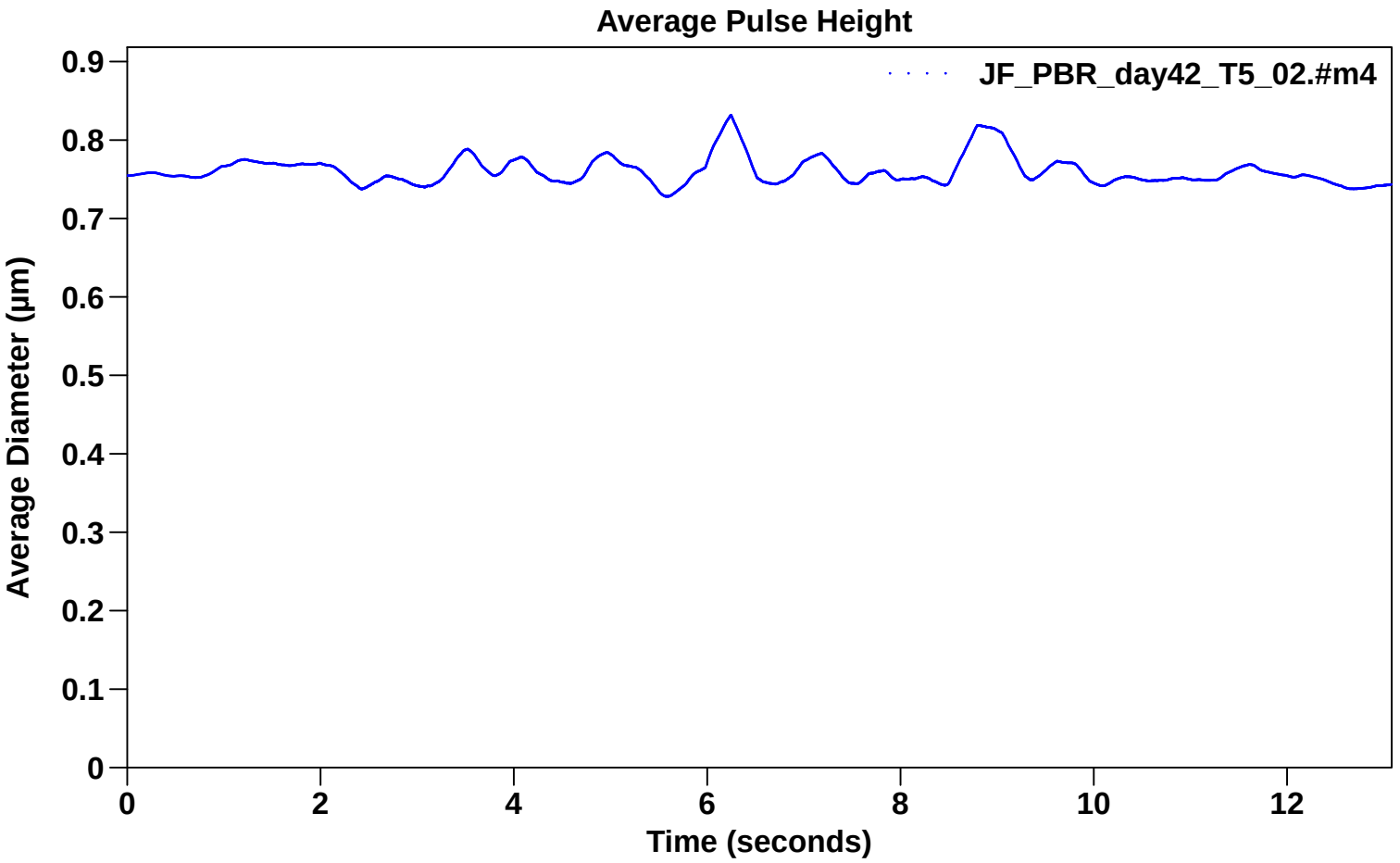
Volume Statistics (Arithmetic) JF_PBR_day42_T5_02.#m4

Calculations from 0.600 µm to 18.00 µm

Volume:	12.65e6 µm^3 per mL		
Mean:	2.110 µm	95% Conf. Limits:	2.071-2.150 µm
Median:	1.156 µm	S.D.:	1.82 µm
Mode:	6.352 µm		

d_{10}: 0.651 µm d_{50}: 1.156 µm d_{90}: 4.777 µm




Average Pulse Height
JF_PBR_day42_T5_02.#m4
Average Diameter (µm)
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
2
4
6
8
10
12
Time (seconds)