Multisizer 4e data:	C:\cell_counter_results\Felix\JF_PBR_day42_T8_02.#m4		
Preference file:	C:\Multisizer4e\SOP\Default.prf		
File ID:	JF_PBR_day42_T8		
Comment:	50uL sample		
Run number:	836		
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:	6516 (Coincidence corrected)		
Count > 0.6 µm:	6590	Coincidence corrected:	6652
Coincidence correction:	1.0%		
Control mode:	Volumetric, 50 µL		
Elapsed time:	13.28 seconds		
Acquired:	19:49 8 Apr 2019		
Electrolyte volume:	10 mL		
Analytic volume:	50 µL		
Sample:	0.05 mL		

Number Statistics (Arithmetic) JF_PBR_day42_T8_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number:	6516		
Mean:	0.737 µm	95% Conf. Limits:	0.733-0.742 µm
Median:	0.695 µm	S.D.:	0.18 µm
Mode:	0.613 µm		

d_{10}: 0.617 µm d_{50}: 0.695 µm d_{90}: 0.866 µm

Number Statistics (Arithmetic) JF_PBR_day42_T8_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number:	26.19e6 per mL		
Mean:	0.737 µm	95% Conf. Limits:	0.733-0.742 µm
Median:	0.695 µm	S.D.:	0.18 µm
Mode:	0.613 µm		

d_{10}: 0.617 µm d_{50}: 0.695 µm d_{90}: 0.866 µm

Volume Statistics (Arithmetic) JF_PBR_day42_T8_02.#m4

Calculations from 0.600 µm to 18.00 µm

Volume:	1738 µm^3		
Mean:	1.107 µm	95% Conf. Limits:	1.090-1.123 µm
Median:	0.791 µm	S.D.:	0.68 µm
Mode:	2.493 µm		

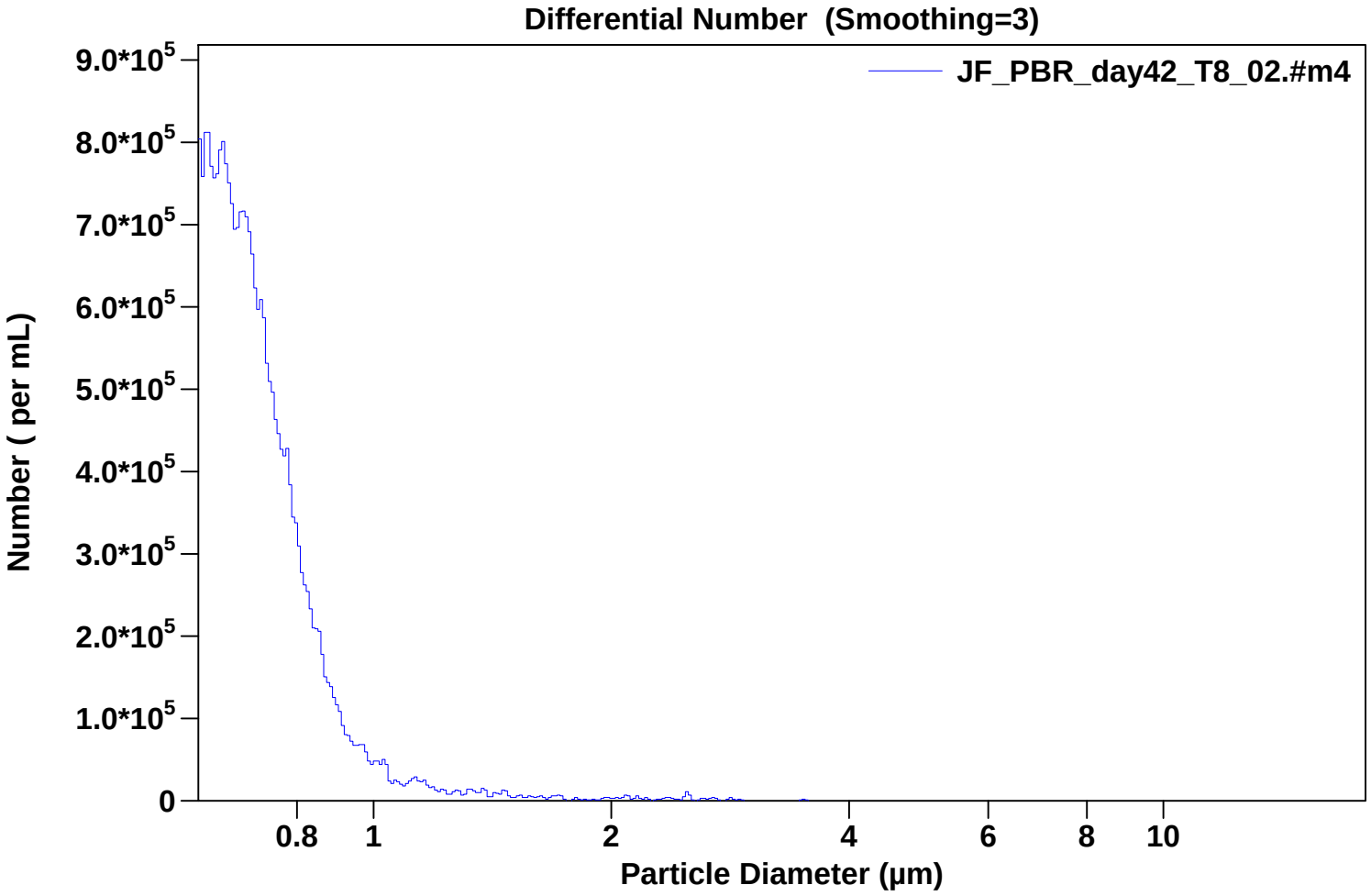
d_{10}: 0.638 µm d_{50}: 0.791 µm d_{90}: 2.374 µm

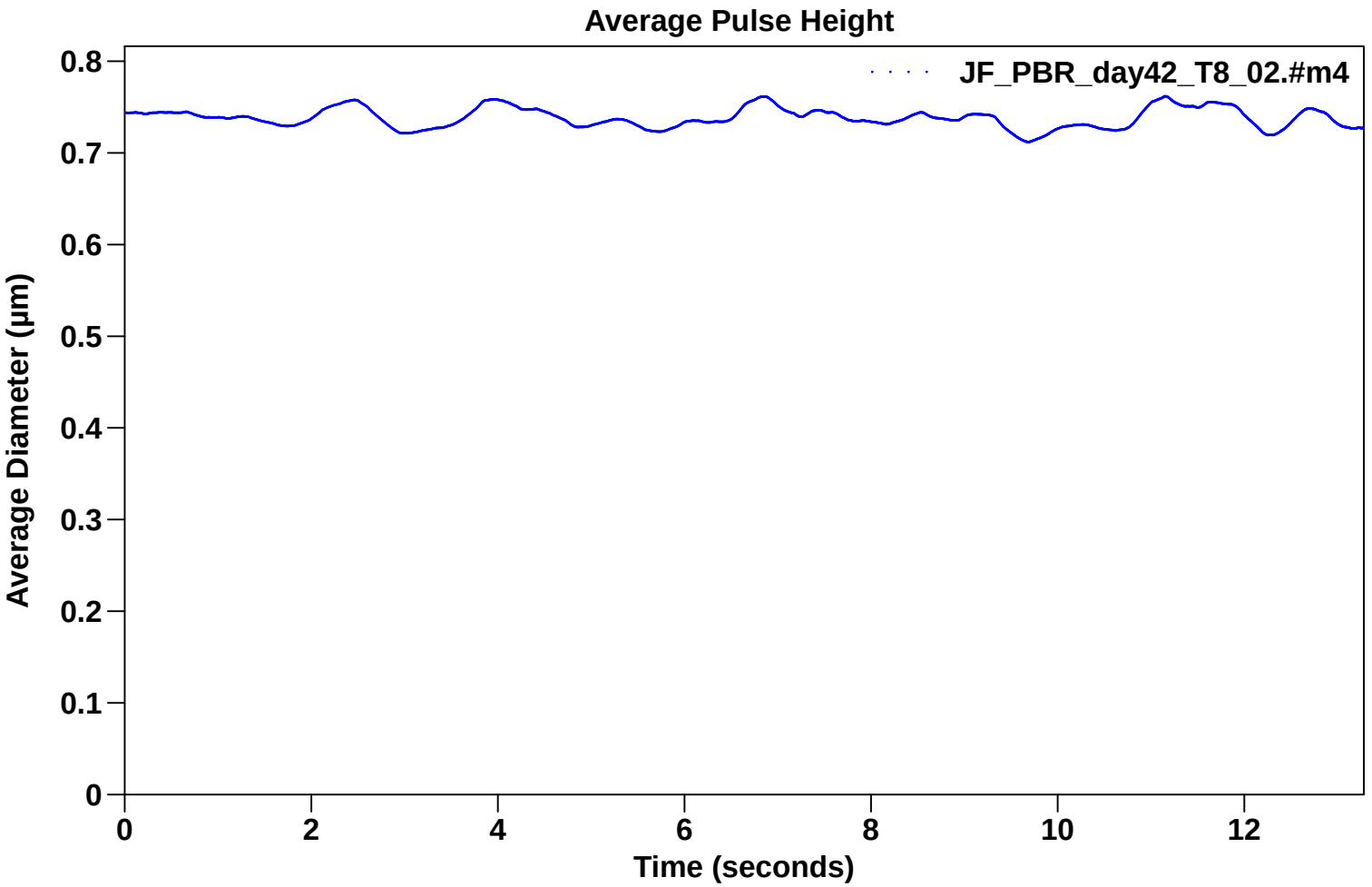
Volume Statistics (Arithmetic) JF_PBR_day42_T8_02.#m4

Calculations from 0.600 µm to 18.00 µm

Volume:	6.987e6 µm^3 per mL		
Mean:	1.107 µm	95% Conf. Limits:	1.090-1.123 µm
Median:	0.791 µm	S.D.:	0.68 µm
Mode:	2.493 µm		

d_{10}: 0.638 µm d_{50}: 0.791 µm d_{90}: 2.374 µm




Average Pulse Height
JF_PBR_day42_T8_02.#m4
Average Diameter (µm)
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)