Multisizer 4e data:	C:\cell_counter_results\Felix\JF_PBR_day42_T7_02.#m4		
Preference file:	C:\Multisizer4e\SOP\Default.prf		
File ID:	JF_PBR_day42_T7		
Comment:	50uL sample		
Run number:	834		
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:	7136 (Coincidence corrected)		
Count > 0.6 µm:	7229	Coincidence corrected:	7308
Coincidence correction:	1.1%		
Control mode:	Volumetric, 50 µL		
Elapsed time:	13.24 seconds		
Acquired:	19:47 8 Apr 2019		
Electrolyte volume:	10 mL		
Analytic volume:	50 µL		
Sample:	0.05 mL		

Number Statistics (Arithmetic) JF_PBR_day42_T7_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number:	7136		
Mean:	0.754 µm	95% Conf. Limits:	0.748-0.761 µm
Median:	0.692 µm	S.D.:	0.27 µm
Mode:	0.603 µm		

d_{10}: 0.615 µm d_{50}: 0.692 µm d_{90}: 0.895 µm

Number Statistics (Arithmetic) JF_PBR_day42_T7_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number:	28.69e6 per mL		
Mean:	0.754 µm	95% Conf. Limits:	0.748-0.761 µm
Median:	0.692 µm	S.D.:	0.27 µm
Mode:	0.603 µm		

d_{10}: 0.615 µm d_{50}: 0.692 µm d_{90}: 0.895 µm

Volume Statistics (Arithmetic) JF_PBR_day42_T7_02.#m4

Calculations from 0.600 µm to 18.00 µm

Volume:	2772 µm^3		
Mean:	1.852 µm	95% Conf. Limits:	1.822-1.881 µm
Median:	1.079 µm	S.D.:	1.29 µm
Mode:	4.757 µm		

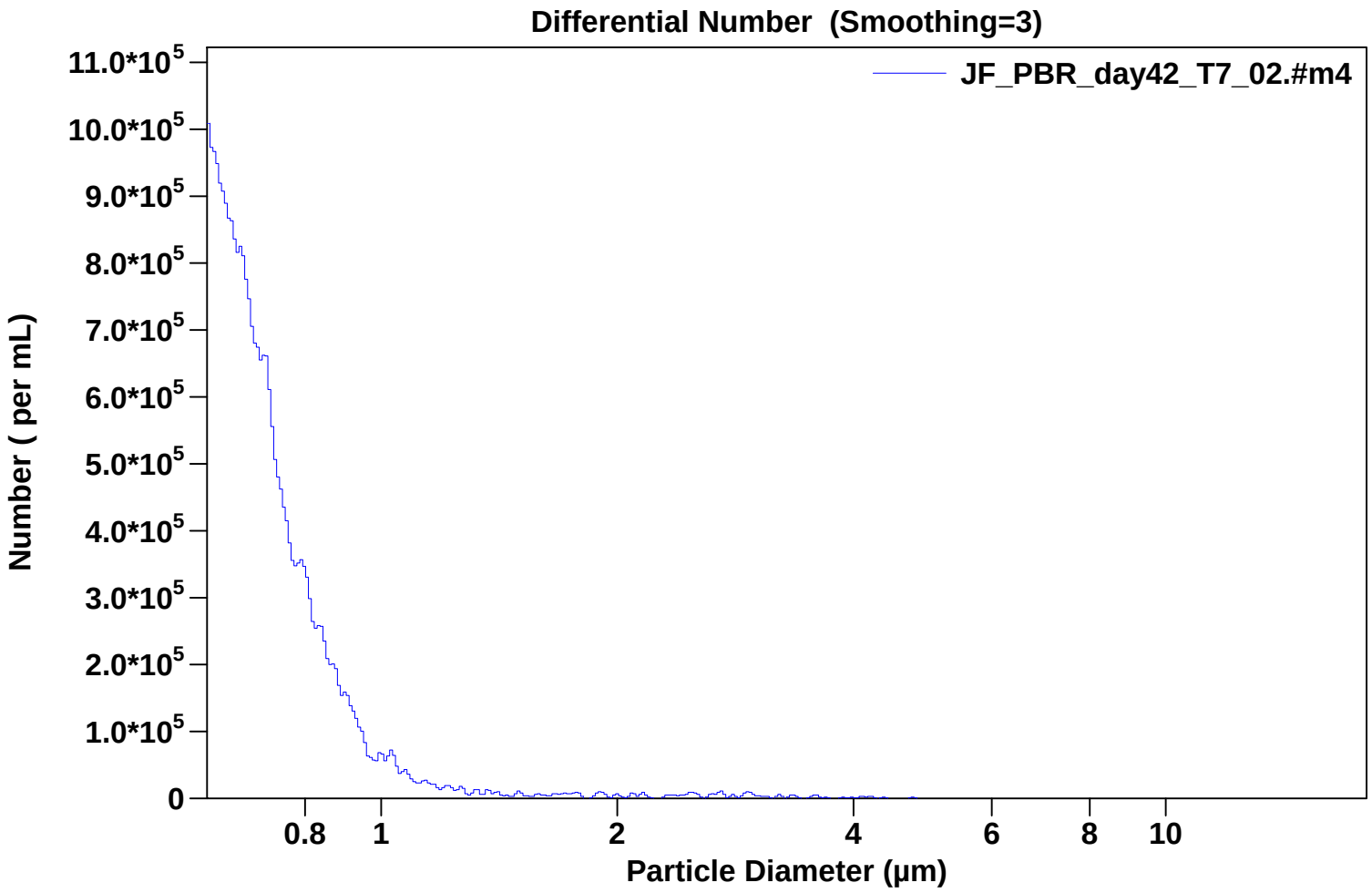
d_{10}: 0.650 µm d_{50}: 1.079 µm d_{90}: 3.968 µm

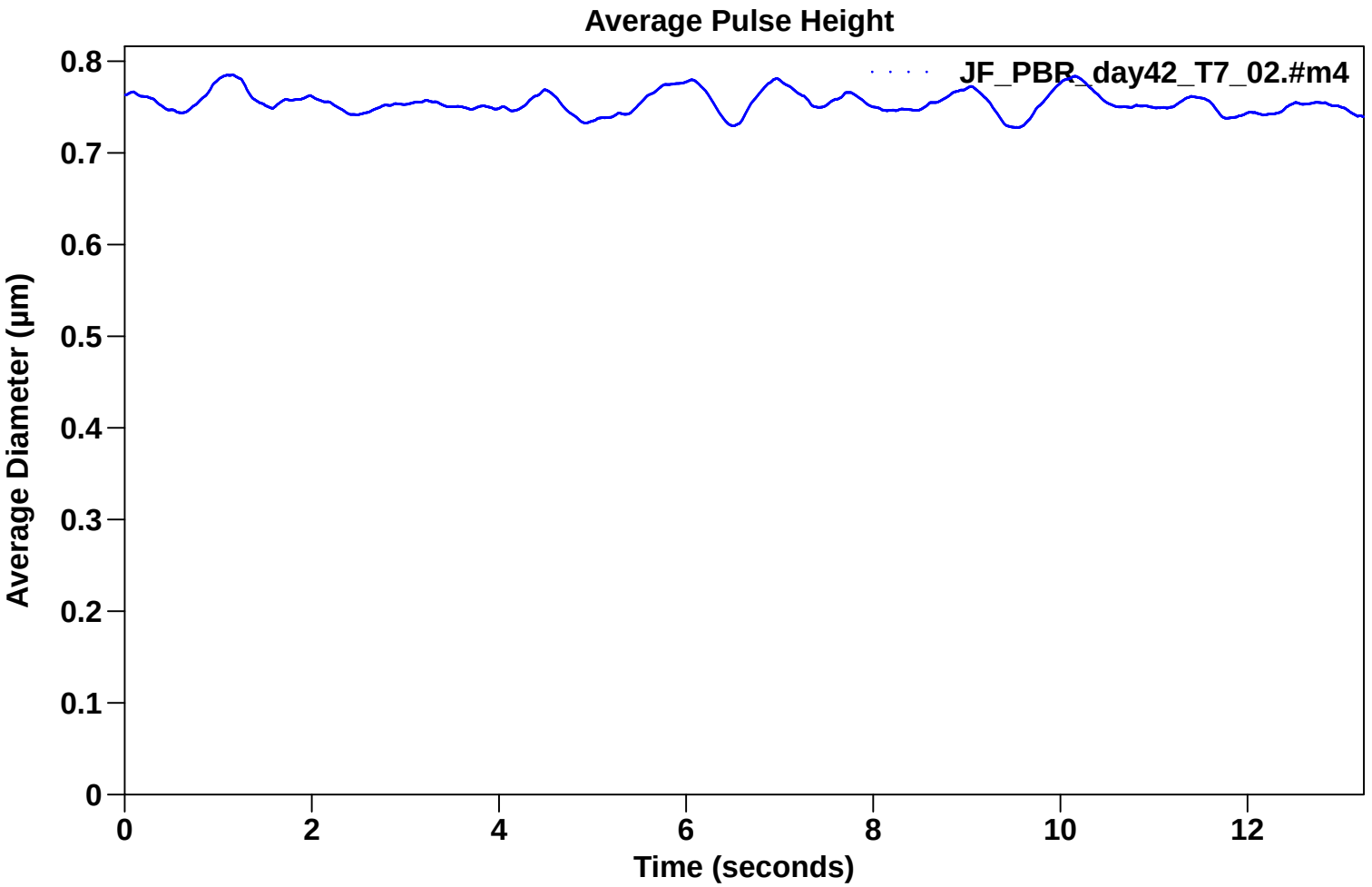
Volume Statistics (Arithmetic) JF_PBR_day42_T7_02.#m4

Calculations from 0.600 µm to 18.00 µm

Volume:	11.14e6 µm^3 per mL		
Mean:	1.852 µm	95% Conf. Limits:	1.822-1.881 µm
Median:	1.079 µm	S.D.:	1.29 µm
Mode:	4.757 µm		

d_{10}: 0.650 µm d_{50}: 1.079 µm d_{90}: 3.968 µm




Average Pulse Height
JF_PBR_day42_T7_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)