Multisizer 4e data:	C:\cell_counter_results\Felix\JF_PBR_day42_T4_02.#m4		
Preference file:	C:\Multisizer4e\SOP\Default.prf		
File ID:	JF_PBR_day42_T4		
Comment:	50uL sample		
Run number:	828		
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:	1491 (Coincidence corrected)		
Count > 0.6 µm:	1535	Coincidence corrected:	1539
Coincidence correction:	0.3%		
Control mode:	Volumetric, 50 µL		
Elapsed time:	13 seconds		
Acquired:	19:40 8 Apr 2019		
Electrolyte volume:	10 mL		
Analytic volume:	50 µL		
Sample:	0.05 mL		

Number Statistics (Arithmetic) JF_PBR_day42_T4_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number:	1491		
Mean:	0.893 µm	95% Conf. Limits:	0.866-0.920 µm
Median:	0.712 µm	S.D.:	0.53 µm
Mode:	0.608 µm		

d_{10}: 0.614 µm d_{50}: 0.712 µm d_{90}: 1.452 µm

Number Statistics (Arithmetic) JF_PBR_day42_T4_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number:	5.994e6 per mL		
Mean:	0.893 µm	95% Conf. Limits:	0.866-0.920 µm
Median:	0.712 µm	S.D.:	0.53 µm
Mode:	0.608 µm		

d_{10}: 0.614 µm d_{50}: 0.712 µm d_{90}: 1.452 µm

Volume Statistics (Arithmetic) JF_PBR_day42_T4_02.#m4

Calculations from 0.600 µm to 18.00 µm

Volume:	1647 µm^3		
Mean:	3.259 µm	95% Conf. Limits:	3.152-3.366 µm
Median:	2.387 µm	S.D.:	2.11 µm
Mode:	6.857 µm		

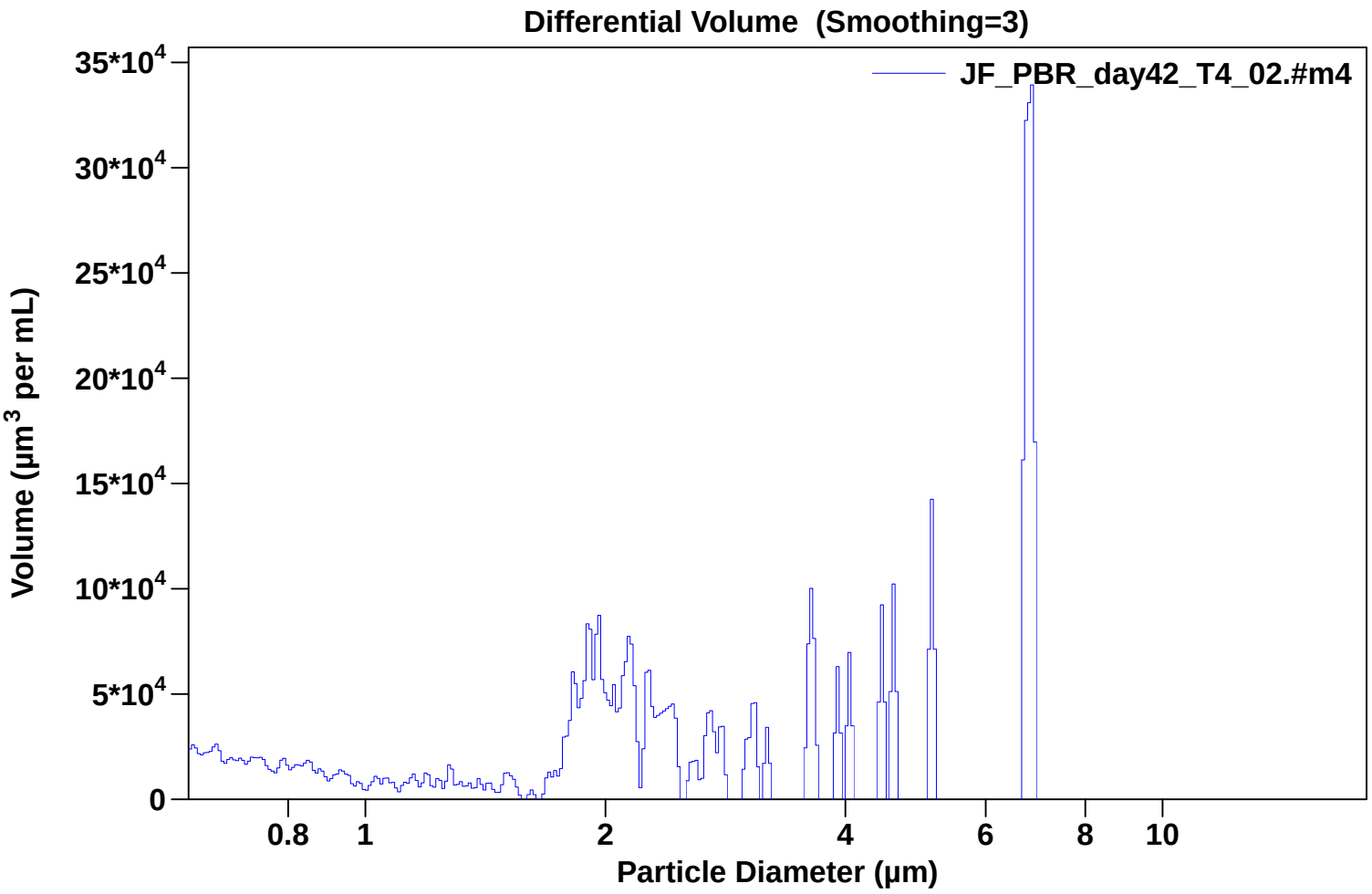
d_{10}: 0.799 µm d_{50}: 2.387 µm d_{90}: 6.829 µm

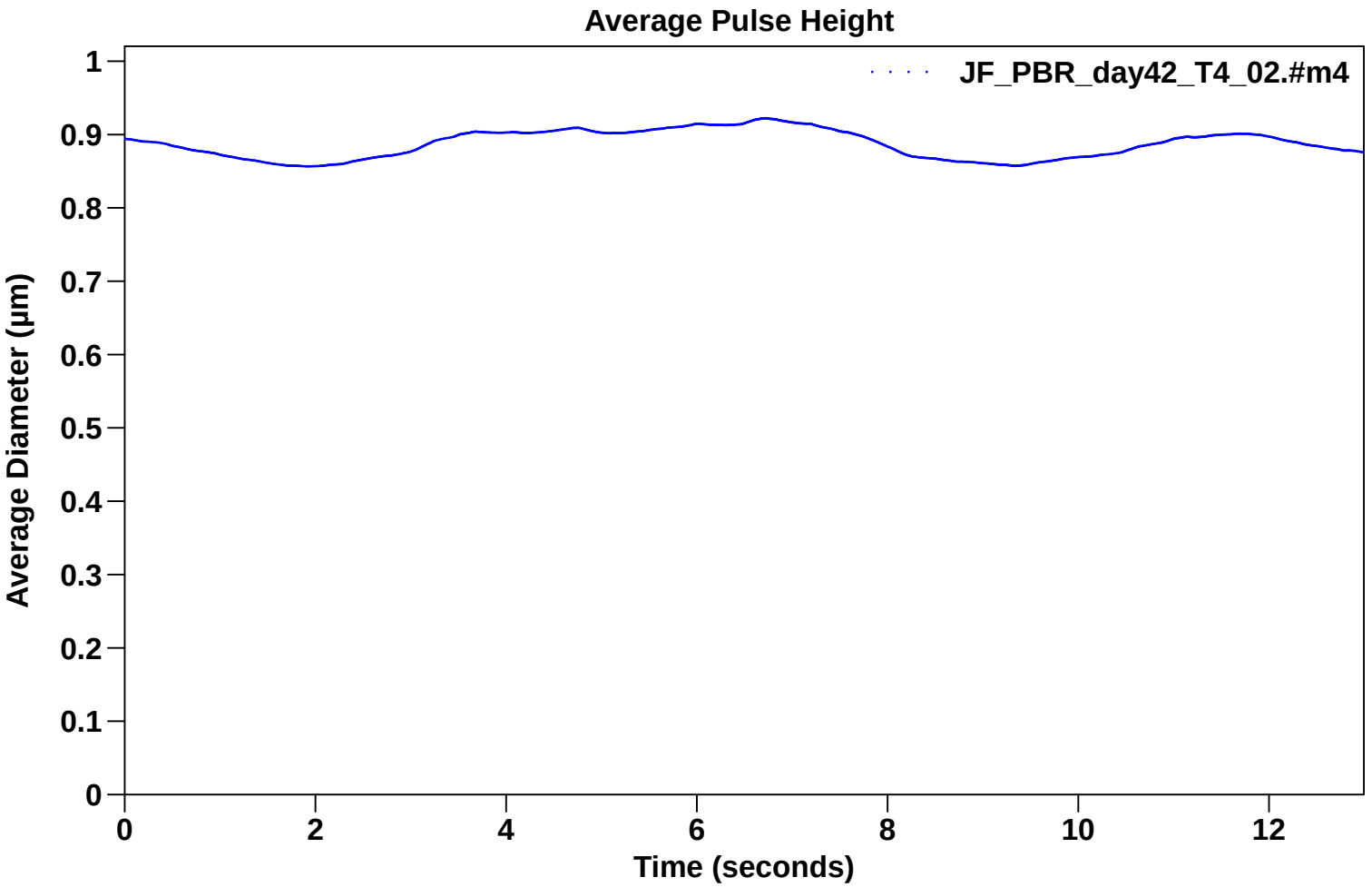
Volume Statistics (Arithmetic) JF_PBR_day42_T4_02.#m4

Calculations from 0.600 µm to 18.00 µm

Volume:	6.622e6 µm^3 per mL		
Mean:	3.259 µm	95% Conf. Limits:	3.152-3.366 µm
Median:	2.387 µm	S.D.:	2.11 µm
Mode:	6.857 µm		

d_{10}: 0.799 µm d_{50}: 2.387 µm d_{90}: 6.829 µm




Average Pulse Height
JF_PBR_day42_T4_02.#m4
Average Diameter (µm)
1
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)