Multisizer 4e data:	C:\cell_counter_results\Felix\JF_PBR_day29_T1_03.#m4		
Preference file:	C:\Multisizer4e\SOP\Default.prf		
File ID:	JF_PBR_day29_T1		
Run number:	793		
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:	143 (Coincidence corrected)		
Count > 0.6 µm:	150	Coincidence corrected:	150
Coincidence correction:	0.1%		
Control mode:	Volumetric, 50 µL		
Elapsed time:	13.88 seconds		
Acquired:	11:02 26 Mar 2019		
Electrolyte volume:	10 mL		
Analytic volume:	50 µL		
Sample:	0.02 mL		

Multisizer 4e data:	C:\cell_counter_results\Felix\JF_PBR_day29_T1_02.#m4		
Preference file:	C:\Multisizer4e\SOP\Default.prf		
File ID:	JF_PBR_day29_T1		
Run number:	792		
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:	304 (Coincidence corrected)		
Count > 0.6 µm:	322	Coincidence corrected:	322
Coincidence correction:	0.1%		
Control mode:	Volumetric, 50 µL		
Elapsed time:	13.77 seconds		
Acquired:	11:01 26 Mar 2019		
Electrolyte volume:	10 mL		
Analytic volume:	50 µL		
Sample:	0.02 mL		

Multisizer 4e data:	C:\cell_counter_results\Felix\JF_PBR_day29_T1_01.#m4		
Preference file:	C:\Multisizer4e\SOP\Default.prf		
File ID:	JF_PBR_day29_T1		
Run number:	791		
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:	2518 (Coincidence corrected)		
Count > 0.6 µm:	2567	Coincidence corrected:	2595
Coincidence correction:	1.1%		
Control mode:	Volumetric, 50 µL		
Elapsed time:	13.29 seconds		
Acquired:	11:01 26 Mar 2019		
Electrolyte volume:	10 mL		
Analytic volume:	50 µL		
Sample:	0.02 mL		

Number Statistics (Arithmetic) JF_PBR_day29_T1_03.#m4

Calculations from 0.600 µm to 18.00 µm

Number:	143		
Mean:	0.904 µm	95% Conf. Limits:	0.820-0.988 µm
Median:	0.745 µm	S.D.:	0.51 µm
Mode:	0.634 µm		

d_{10}: 0.613 µm d_{50}: 0.745 µm d_{90}: 1.212 µm

Number Statistics (Arithmetic) JF_PBR_day29_T1_02.#m4

Calculations from 0.600 µm to 18.00 µm

Number:	304		
Mean:	0.740 µm	95% Conf. Limits:	0.692-0.788 µm
Median:	0.654 µm	S.D.:	0.43 µm
Mode:	0.603 µm		

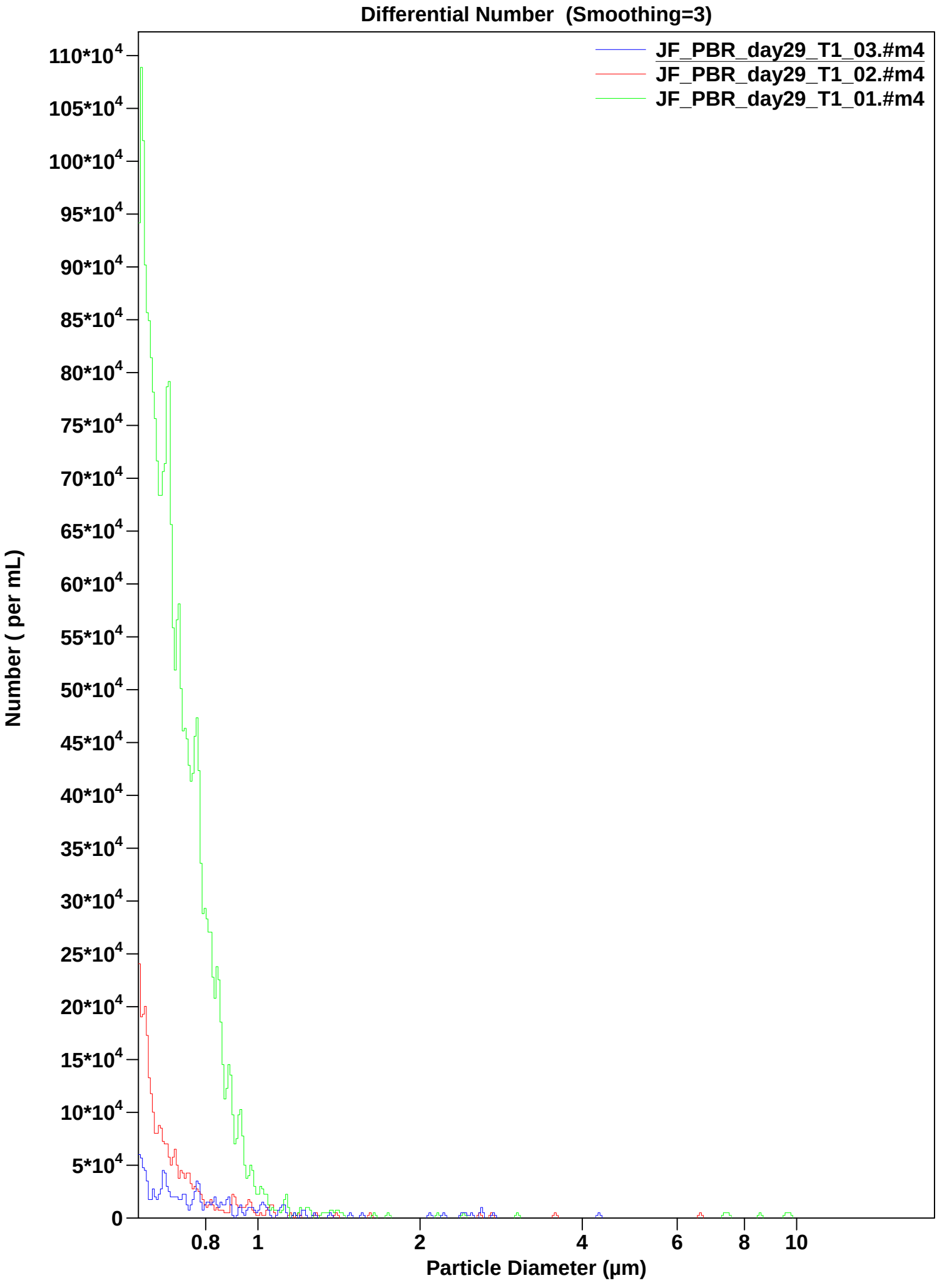
d_{10}: 0.607 µm d_{50}: 0.654 µm d_{90}: 0.896 µm

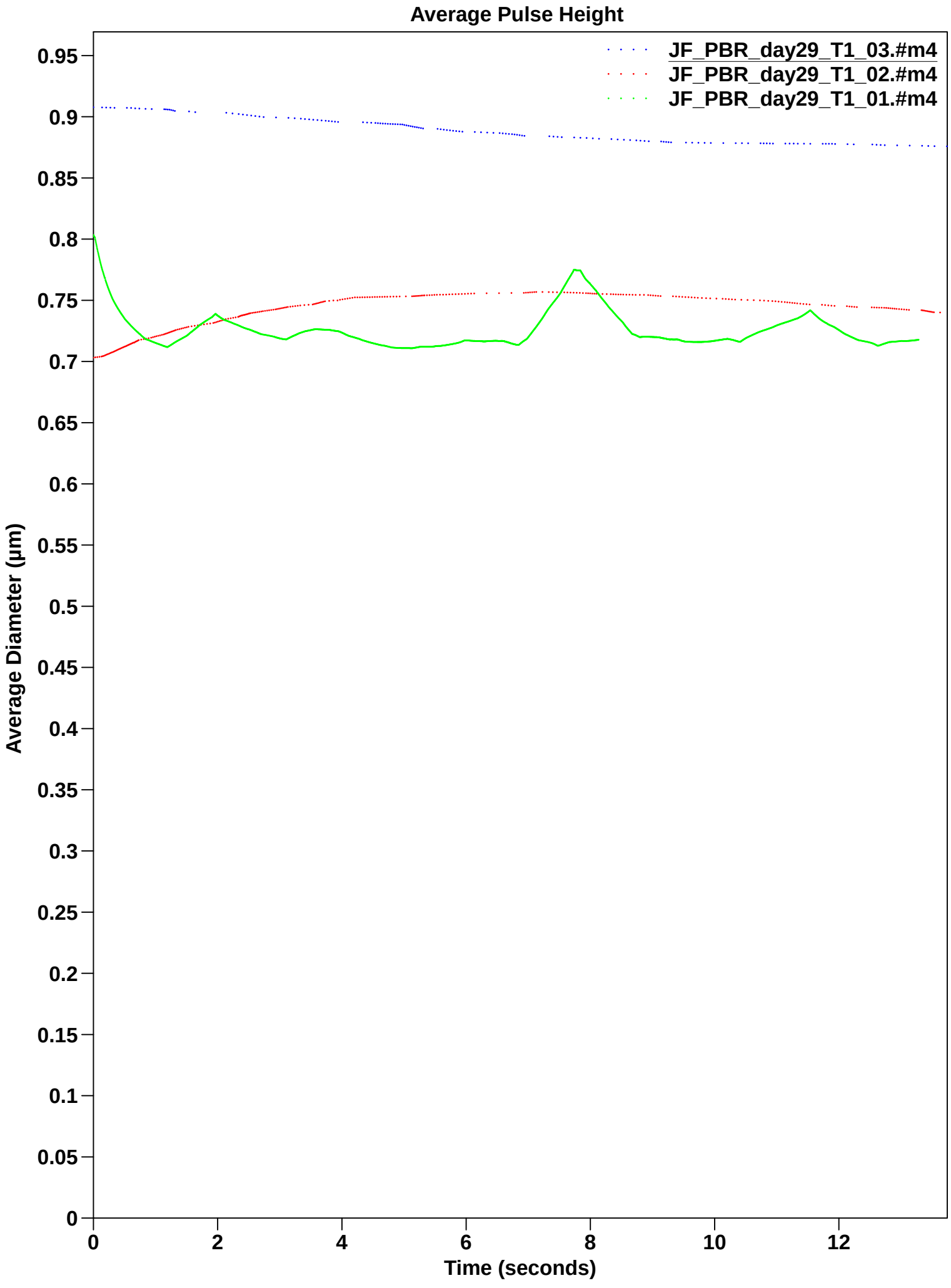
Number Statistics (Arithmetic) JF_PBR_day29_T1_01.#m4

Calculations from 0.600 µm to 18.00 µm

Number:	2518		
Mean:	0.728 µm	95% Conf. Limits:	0.713-0.742 µm
Median:	0.684 µm	S.D.:	0.37 µm
Mode:	0.613 µm		

d_{10}: 0.613 µm d_{50}: 0.684 µm d_{90}: 0.838 µm


Differential Number (Smoothing=3)
JF_PBR_day29_T1_03.#m4
JF_PBR_day29_T1_02.#m4
JF_PBR_day29_T1_01.#m4
Number (per mL)
110*10^4
105*10^4
100*10^4
95*10^4
90*10^4
85*10^4
80*10^4
75*10^4
70*10^4
65*10^4
60*10^4
55*10^4
50*10^4
45*10^4
40*10^4
35*10^4
30*10^4
25*10^4
20*10^4
15*10^4
10*10^4
5*10^4
0
0.8
1
2
4
6
8
10
Particle Diameter (µm)


Average Pulse Height
JF_PBR_day29_T1_03.#m4
JF_PBR_day29_T1_02.#m4
JF_PBR_day29_T1_01.#m4
Average Diameter (µm)
0.95
0.9
0.85
0.8
0.75
0.7
0.65
0.6
0.55
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
0
2
4
6
8
10
12
Time (seconds)