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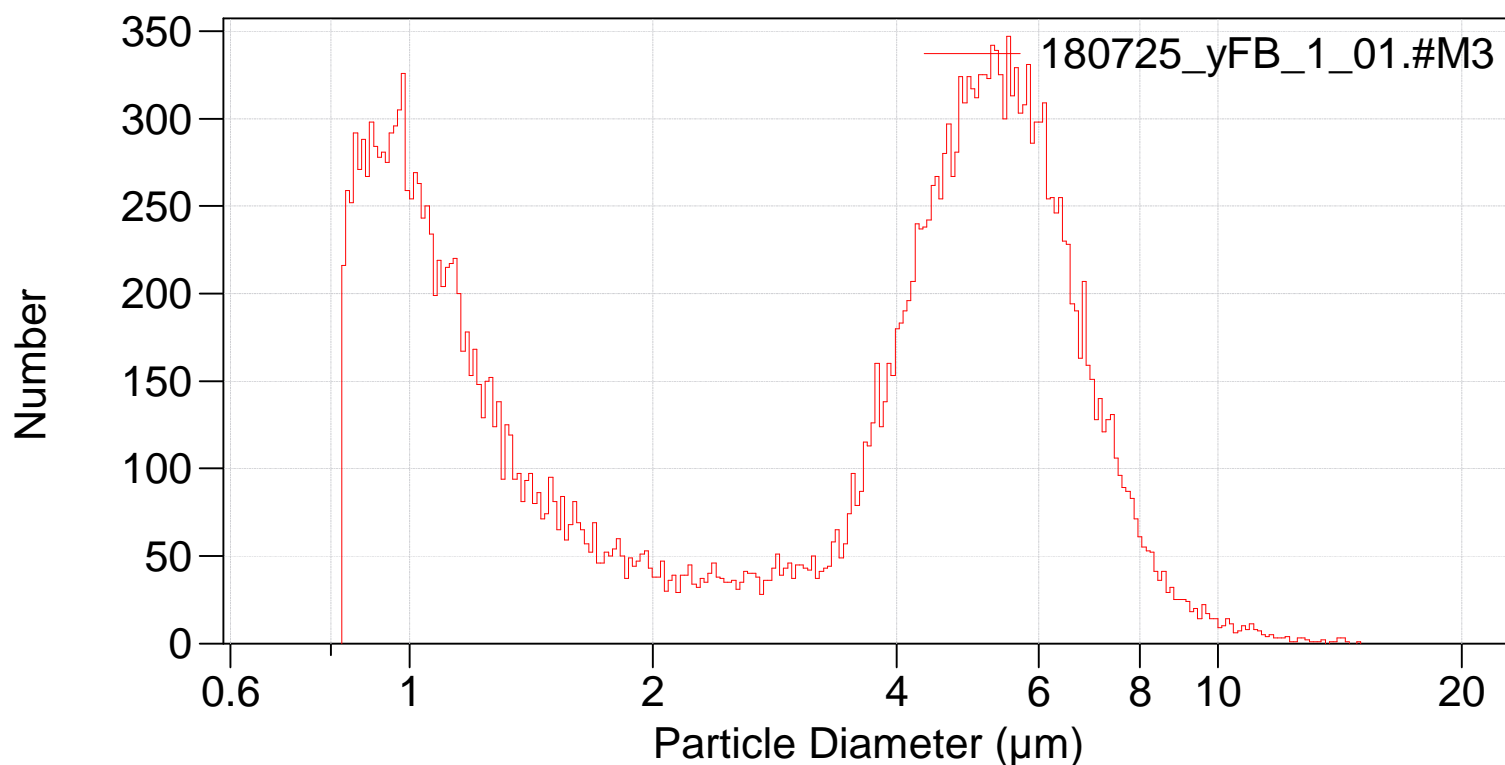
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180725_multisizer\180725_yFB_1_01.#M3

File: 180725_multisizer\180725_yFB_1_01.#M3
Preference file: C:\MSI\Default.pri (modified)
Group ID: 180725_yFB29_800Gal
Sample ID: 1
Run number: 3
Electrolyte: ISOTON II
Aperture diameter: 30 μm Kd: 38.822
Aperture current: 400 μA Gain: 8
Size bins: 300 from 0.6 μm to 18 μm
Sigma: 30,576 (Coincidence corrected)
Count > 0.826 μm : 30,007 Coincidence corrected: 30,583
Coincidence correction: 1.9%
Control mode: Total Count 30,000
Elapsed time: 112.72 seconds
Acquired: 18:37 25 Jul 2018
Sample: 0.5 mL

Differential Number



Sigma = 30,576

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Arithmetic)

180725_yFB_1_01.#M3

Calculations from 0.600 μm to 18.00 μm

Number:	30,576		
Mean:	3.640 μm	S.D.:	2.331 μm
Median:	3.986 μm	C.V.:	64.0%
Mode:	5.505 μm		

d ₁₀ :	0.936 μm	d ₅₀ :	3.986 μm	d ₉₀ :	6.549 μm
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>10%	>25%	>50%	>75%	>90%
6.549 μm	5.466 μm	3.986 μm	1.153 μm	0.936 μm

Number Statistics (Arithmetic)

180725_yFB_1_01.#M3

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>10%	>25%	>50%	>75%	>90%
6.549 μm	5.466 μm	3.986 μm	1.153 μm	0.936 μm

180725_yFB_1_01.#M3

Number	Particle
%	Diameter
	$\mu\text{m} <$

10	0.936406
25	1.1527
50	3.98564
75	5.46567
90	6.54853