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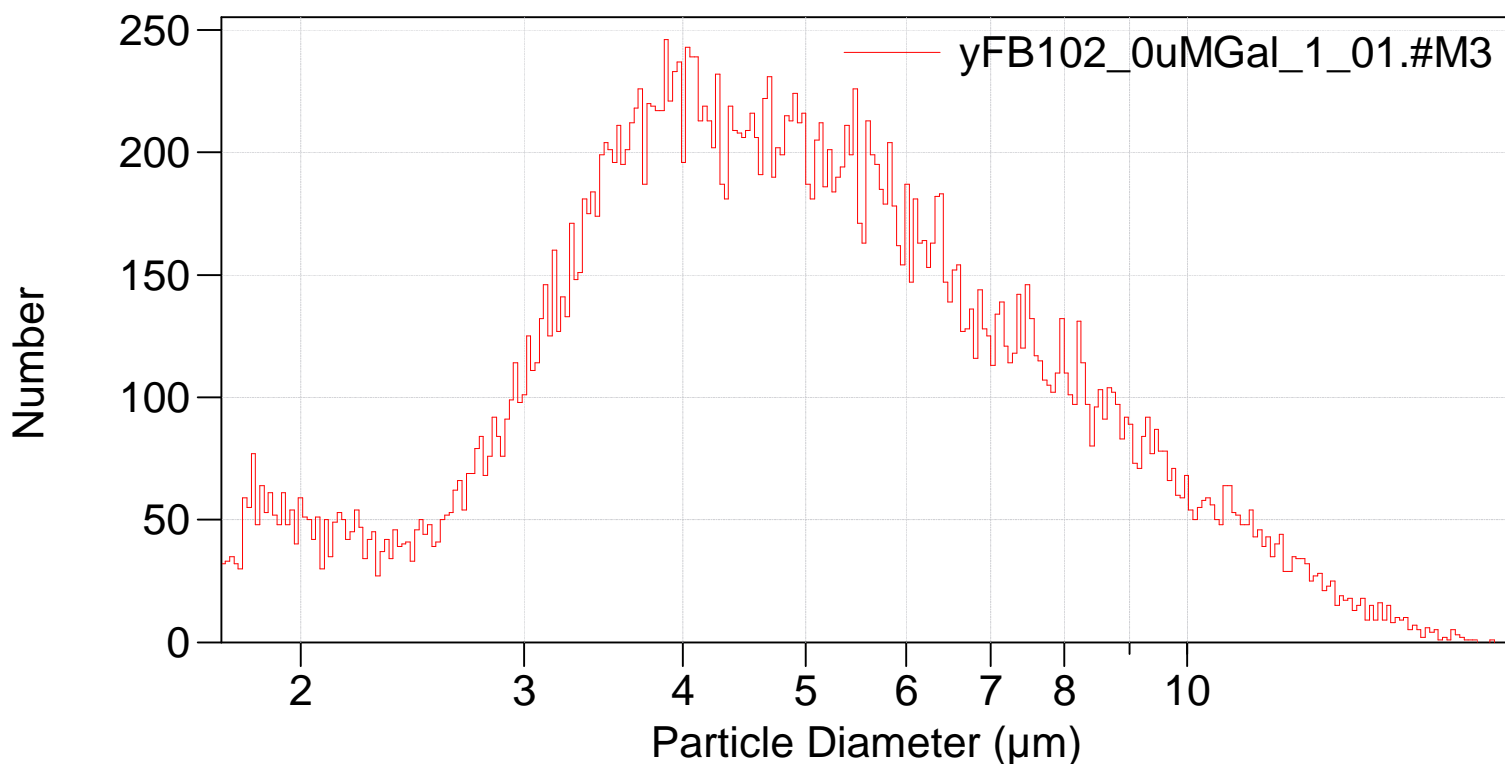
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121_multisizer\yFB102_0uMGal\yFB102_0uMGal_1_01.#M3

File: C:\MSD\Default.prn
Preference file: C:\MSD\Default.prn
Group ID: yFB102_0uMGal
Sample ID: 1
Run number: 1
Electrolyte: ISOTON II
Aperture diameter: 30 μm Kd: 38.899
Aperture current: 400 μA Gain: 8
Size bins: 300 from 1.73 μm to 18 μm
Sigma: 30,303 (Coincidence corrected)
Count > 1.73 μm : 30,004 Coincidence corrected: 30,307
Coincidence correction: 1.0%
Control mode: Total Count 30,000
Elapsed time: 106.86 seconds
Acquired: 14:39 21 Nov 2019
Dilution Factor: 1
Electrolyte volume: 20 mL
Sample: 20 mL

Differential Number



Sigma = 30,303



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(Arithmetic)

yFB102_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,303		
Mean:	5.334 μm	S.D.:	2.446 μm
Median:	4.750 μm	C.V.:	45.8%
Mode:	3.883 μm		

d ₁₀ :	2.810 μm	d ₅₀ :	4.750 μm	d ₉₀ :	8.790 μm
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>10%	>25%	>50%	>75%	>90%
8.790 μm	6.516 μm	4.750 μm	3.608 μm	2.810 μm

Number Statistics (Arithmetic)

yFB102_0uMGal_1_01.#M3

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8.790 μm	6.516 μm	4.750 μm	3.608 μm	2.810 μm

yFB102_0uMGal_1_01.#M3

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

10	2.81031
25	3.60772
50	4.75042
75	6.51564
90	8.78993