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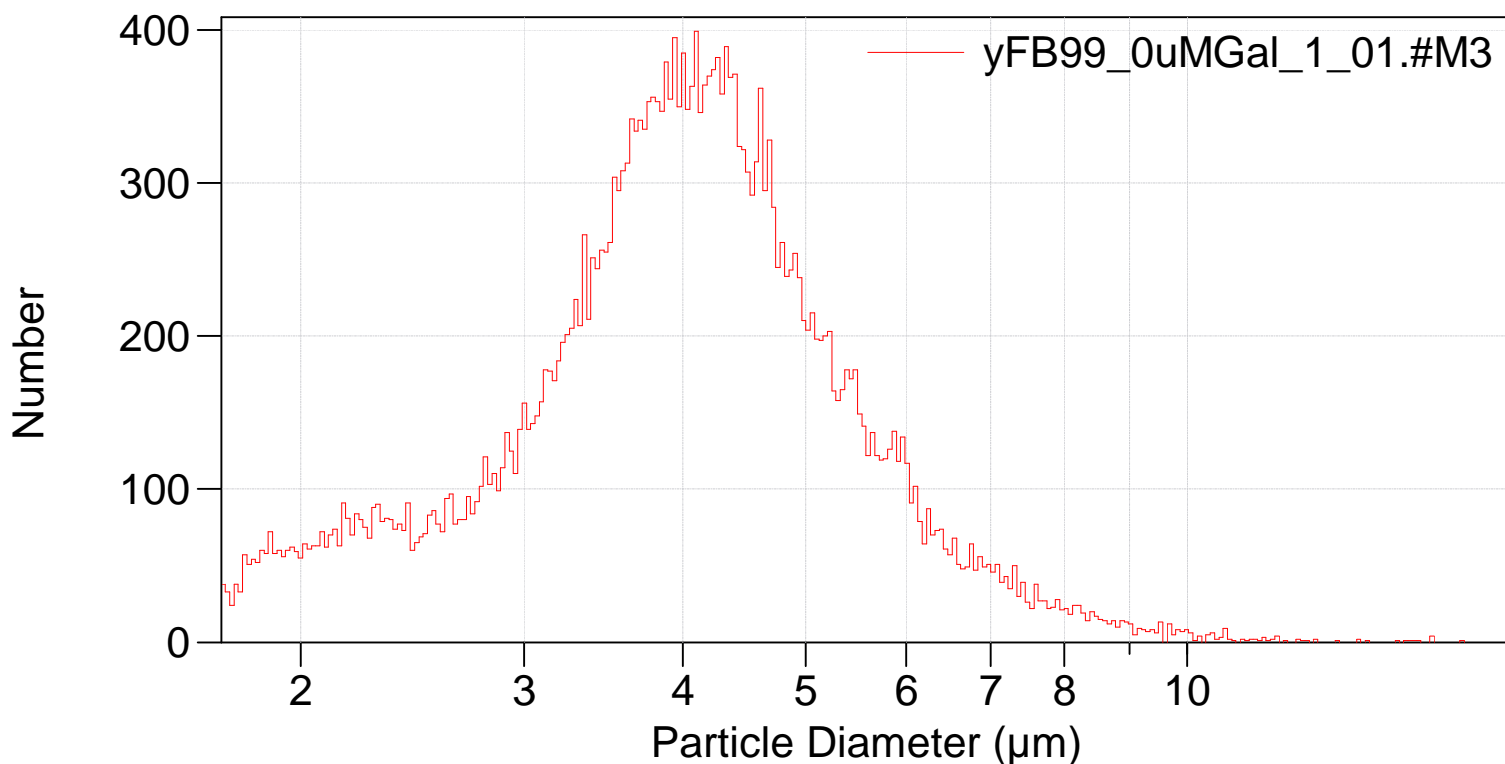
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124_multisizer\yFB99_0uMGal\yFB99_0uMGal_1_01.#M3

File: C:\MSI\Default.prn
Preference file: C:\MSI\Default.prn
Group ID: yFB99_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: 30,341 (Coincidence corrected)
Count > 1.73 μm : 30,000 Coincidence corrected: 30,341
Coincidence correction: 1.1%
Control mode: Total Count 30,000
Elapsed time: 124.32 seconds
Acquired: 16:08 24 Nov 2019
Dilution Factor: 1
Electrolyte volume: 20 mL
Sample: 20 mL

Differential Number



Sigma = 30,341

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Arithmetic)

yFB99_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,341		
Mean:	4.130 μm	S.D.:	1.339 μm
Median:	4.005 μm	C.V.:	32.4%
Mode:	4.101 μm		

d ₁₀ :	2.494 μm	d ₅₀ :	4.005 μm	d ₉₀ :	5.745 μm
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>10%	>25%	>50%	>75%	>90%
5.745 μm	4.757 μm	4.005 μm	3.310 μm	2.494 μm

Number Statistics (Arithmetic)

yFB99_0uMGal_1_01.#M3

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Number:	30,341		
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>10%	>25%	>50%	>75%	>90%
5.745 μm	4.757 μm	4.005 μm	3.310 μm	2.494 μm

yFB99_0uMGal_1_01.#M3

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

10	2.49426
25	3.31001
50	4.0054
75	4.75677
90	5.74501