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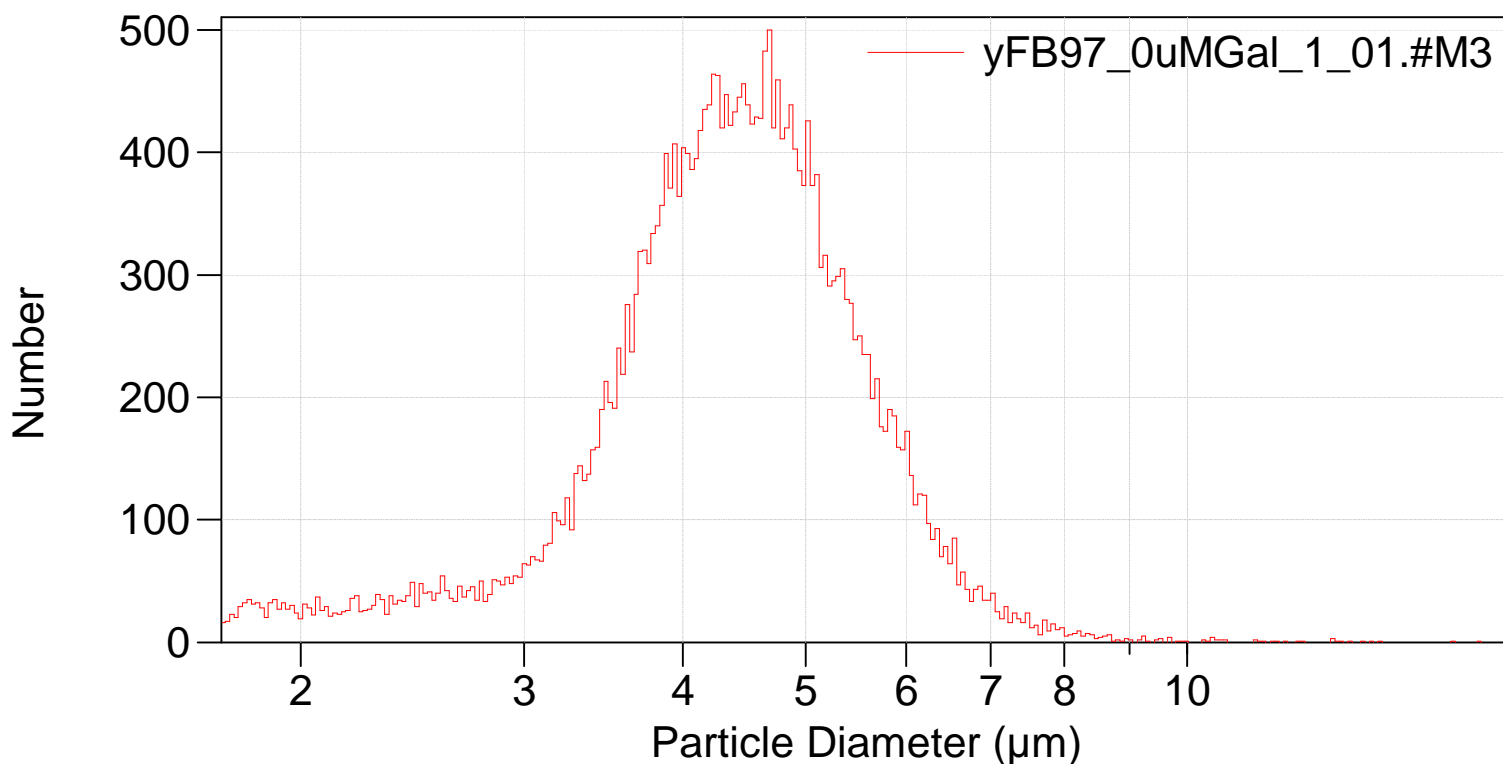
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124_multisizer\yFB97_0uMGal\yFB97_0uMGal_1_01.#M3

File: C:\MSI\Default.prn
Preference file: C:\MSI\Default.prn
Group ID: yFB97_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: 30,227 (Coincidence corrected)
Count > 1.73 μm : 30,004 Coincidence corrected: 30,231
Coincidence correction: 0.8%
Control mode: Total Count 30,000
Elapsed time: 102.84 seconds
Acquired: 9:47 25 Nov 2019
Dilution Factor: 1
Electrolyte volume: 20 mL
Sample: 20 mL

Differential Number



Sigma = 30,227

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(Arithmetic)

yFB97_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,227		
Mean:	4.433 μm	S.D.:	1.081 μm
Median:	4.399 μm	C.V.:	24.4%
Mode:	4.683 μm		

d ₁₀ :	3.193 μm	d ₅₀ :	4.399 μm	d ₉₀ :	5.719 μm
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>10%	>25%	>50%	>75%	>90%
5.719 μm	5.042 μm	4.399 μm	3.806 μm	3.193 μm

Number Statistics (Arithmetic)

yFB97_0uMGal_1_01.#M3

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yFB97_0uMGal_1_01.#M3

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

10	3.19334
25	3.80596
50	4.39855
75	5.04241
90	5.7191