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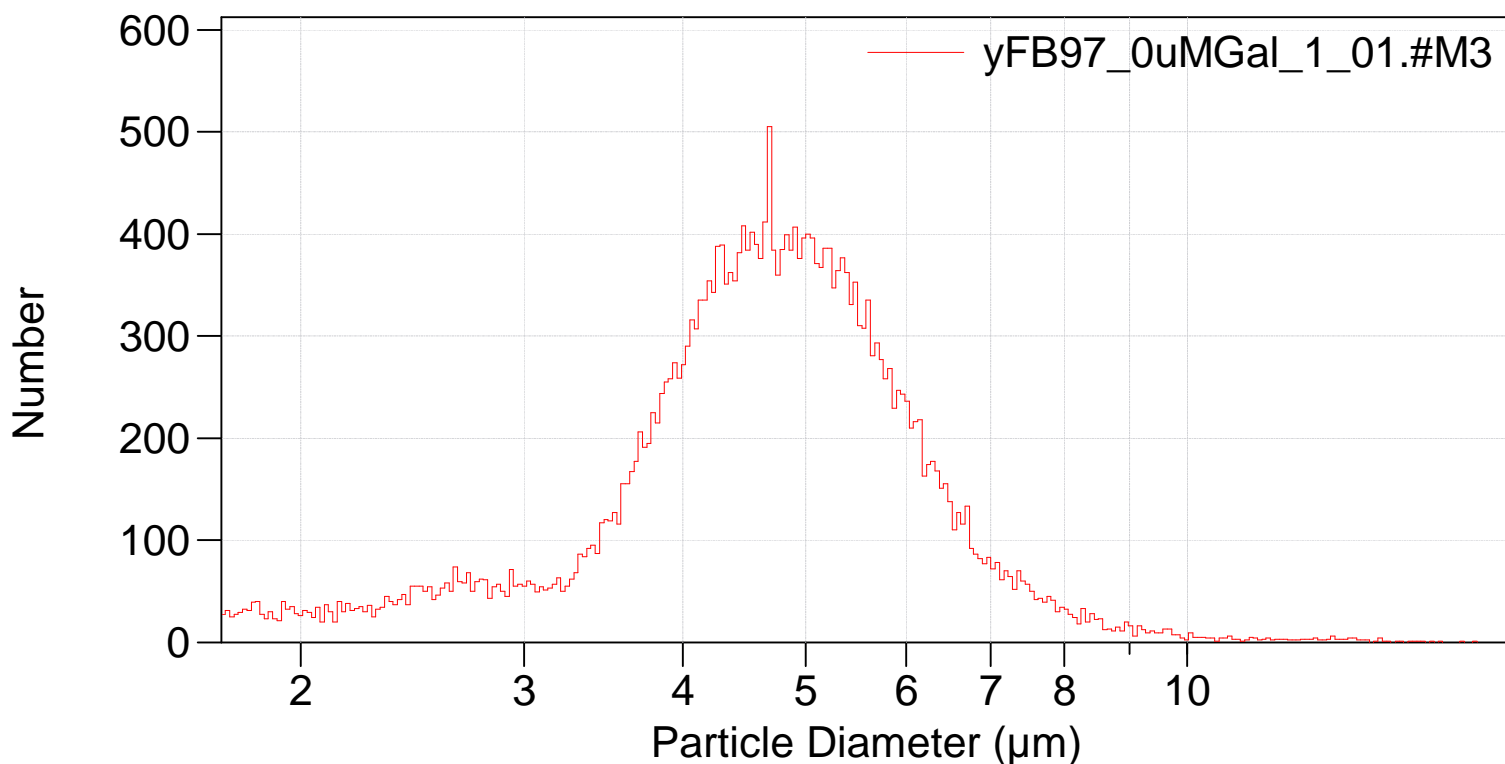
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129_multisizer\yFB97_0umGal\yFB97_0uMGal_1_01.#M3

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: 30,252 (Coincidence corrected)
Count > 1.73 μm : 30,000 Coincidence corrected: 30,252
Coincidence correction: 0.8%
Control mode: Total Count 30,000
Elapsed time: 109.44 seconds
Acquired: 18:23 29 Nov 2019
Dilution Factor: 1
Electrolyte volume: 20 mL
Sample: 20 mL

Differential Number



Sigma = 30,252

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Arithmetic)

yFB97_0uMGal_1_01.#M3

Calculations from 1.731 μm to 18.00 μm

Number:	30,252		
Mean:	4.768 μm	S.D.:	1.389 μm
Median:	4.692 μm	C.V.:	29.1%
Mode:	4.683 μm		

d ₁₀ :	3.065 μm	d ₅₀ :	4.692 μm	d ₉₀ :	6.325 μm
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>10%	>25%	>50%	>75%	>90%
6.325 μm	5.484 μm	4.692 μm	3.986 μm	3.065 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	3.06478
25	3.98634
50	4.69206
75	5.48409
90	6.3247