

--- Parameter Sweep Summary (20250601\_191429) ---

Run ID (g_k)	g_sim	k_grav	Status	Max Phi	PK Peak k	PK Peak L	Xi Peak r	fNL (Cal)	fNL (I
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SWEEP\_DATA\_LSS\_Sweep\_N250\_T50000\_g5.0e-02\_k1.0e-03\_A100\_DIMLESS\_Sweep\_20250531  
SWEEP\_DATA\_LSS\_Sweep\_N250\_T50000\_g5.0e-02\_k5.0e-03\_A100\_DIMLESS\_Sweep\_20250531  
SWEEP\_DATA\_LSS\_Sweep\_N250\_T50000\_g5.0e-02\_k1.0e-02\_A100\_DIMLESS\_Sweep\_20250601  
SWEEP\_DATA\_LSS\_Sweep\_N250\_T50000\_g1.0e-01\_k1.0e-03\_A100\_DIMLESS\_Sweep\_20250601  
SWEEP\_DATA\_LSS\_Sweep\_N250\_T50000\_g1.0e-01\_k5.0e-03\_A100\_DIMLESS\_Sweep\_20250601  
SWEEP\_DATA\_LSS\_Sweep\_N250\_T50000\_g1.0e-01\_k1.0e-02\_A100\_DIMLESS\_Sweep\_20250601  
SWEEP\_DATA\_LSS\_Sweep\_N250\_T50000\_g5.0e-01\_k1.0e-03\_A100\_DIMLESS\_Sweep\_20250601  
SWEEP\_DATA\_LSS\_Sweep\_N250\_T50000\_g5.0e-01\_k5.0e-03\_A100\_DIMLESS\_Sweep\_20250601  
SWEEP\_DATA\_LSS\_Sweep\_N250\_T50000\_g5.0e-01\_k1.0e-02\_A100\_DIMLESS\_Sweep\_20250601

Raw) Phys L1 (Seed) Phys L2 (Seed) L2 Match % (Seed)

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_231342.npz 5.00e-02 1.00e-03 Completed 2.74e-03 1.75e+00 3.60e+00 N/A 5.20e+00 2
_234524.npz 5.00e-02 5.00e-03 Completed 2.74e-03 1.75e+00 3.60e+00 N/A 5.20e+00 4
_001708.npz 5.00e-02 1.00e-02 Completed 2.74e-03 1.75e+00 3.60e+00 N/A 5.20e+00 2
_004850.npz 1.00e-01 1.00e-03 Completed 2.74e-03 1.75e+00 3.60e+00 N/A 5.20e+00 2
_012032.npz 1.00e-01 5.00e-03 Completed 2.74e-03 1.75e+00 3.60e+00 N/A 5.20e+00 4
_015214.npz 1.00e-01 1.00e-02 Completed 2.74e-03 1.75e+00 3.60e+00 N/A 5.20e+00 2
_022356.npz 5.00e-01 1.00e-03 Completed 2.74e-03 1.75e+00 3.60e+00 N/A 5.20e+00 2
_025539.npz 5.00e-01 5.00e-03 Completed 2.74e-03 1.75e+00 3.60e+00 N/A 5.20e+00 4
_032721.npz 5.00e-01 1.00e-02 Completed 2.74e-03 1.75e+00 3.60e+00 N/A 5.20e+00 2
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.39e-05	8.72e+02	2.18e+02	3.89e+01
.68e-06	8.72e+02	2.18e+02	3.89e+01
.29e-06	8.72e+02	2.18e+02	3.89e+01
.38e-05	8.72e+02	2.18e+02	3.89e+01
.68e-06	8.72e+02	2.18e+02	3.89e+01
.29e-06	8.72e+02	2.18e+02	3.89e+01
.39e-05	8.72e+02	2.18e+02	3.89e+01
.68e-06	8.72e+02	2.18e+02	3.89e+01
.29e-06	8.72e+02	2.18e+02	3.89e+01

--- Parameter Sweep Summary (20250602\_042526) ---

Run ID (m_alpha)	g_sim	k_grav	m_sim	alpha	eta	delta	Status	MaxPhi	PKPeakk	PK
m1.0e-02_alpha5.0e-01_	1.00e-01	5.00e-03	1.00e-02	5.00e-01	1.00e-02	2.00e-04	Completed			
m1.0e-02_alpha7.0e-01_	1.00e-01	5.00e-03	1.00e-02	7.00e-01	1.00e-02	2.00e-04	Completed			
m1.0e-02_alpha1.0e+00_	1.00e-01	5.00e-03	1.00e-02	1.00e+00	1.00e-02	2.00e-04	Completed			
m5.0e-02_alpha5.0e-01_	1.00e-01	5.00e-03	5.00e-02	5.00e-01	1.00e-02	2.00e-04	Completed			
m5.0e-02_alpha7.0e-01_	1.00e-01	5.00e-03	5.00e-02	7.00e-01	1.00e-02	2.00e-04	Completed			
m5.0e-02_alpha1.0e+00_	1.00e-01	5.00e-03	5.00e-02	1.00e+00	1.00e-02	2.00e-04	Completed			
m1.0e-01_alpha5.0e-01_	1.00e-01	5.00e-03	1.00e-01	5.00e-01	1.00e-02	2.00e-04	Completed			
m1.0e-01_alpha7.0e-01_	1.00e-01	5.00e-03	1.00e-01	7.00e-01	1.00e-02	2.00e-04	Completed			
m1.0e-01_alpha1.0e+00_	1.00e-01	5.00e-03	1.00e-01	1.00e+00	1.00e-02	2.00e-04	Completed			

( PeakL Xi Peakr fNL (Cal) fNL (Raw) Phys L1 (Seed) Phys L2 (Seed)

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2.48e-03 2.47e+00 2.55e+00 1.38e+00 5.20e+00 5.10e-05 1.23e+03 3.08e+02  
2.48e-03 2.47e+00 2.55e+00 1.38e+00 5.20e+00 5.07e-05 1.23e+03 3.08e+02  
d 2.48e-03 2.47e+00 2.55e+00 1.38e+00 5.20e+00 5.07e-05 1.23e+03 3.08e+02  
2.49e-03 2.47e+00 2.55e+00 1.38e+00 5.20e+00 6.20e-05 1.23e+03 3.08e+02  
2.49e-03 2.47e+00 2.55e+00 1.38e+00 5.20e+00 6.17e-05 1.23e+03 3.08e+02  
d 2.49e-03 2.47e+00 2.55e+00 1.38e+00 5.20e+00 6.17e-05 1.23e+03 3.08e+02  
2.49e-03 2.47e+00 2.55e+00 1.38e+00 5.20e+00 6.12e-05 1.23e+03 3.08e+02  
2.49e-03 2.47e+00 2.55e+00 1.38e+00 5.20e+00 6.13e-05 1.23e+03 3.08e+02  
d 2.49e-03 2.47e+00 2.55e+00 1.38e+00 5.20e+00 6.12e-05 1.23e+03 3.08e+02  
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--- Parameter Sweep Summary (20250602\_033330) ---

Run ID (eta_delta)	g_sim	k_grav	m_sim	alpha	eta	delta	Status	MaxPhi	PKPeak	k PK
eta1.0e-03_delta1.0e-04_	1.00e-01	5.00e-03	1.00e+00	7.00e-01	1.00e-03	1.00e-04	Complete	1.00e-04	Complete	1.00e-04
eta1.0e-03_delta2.0e-04_	1.00e-01	5.00e-03	1.00e+00	7.00e-01	1.00e-03	2.00e-04	Complete	2.00e-04	Complete	2.00e-04
eta1.0e-03_delta5.0e-04_	1.00e-01	5.00e-03	1.00e+00	7.00e-01	1.00e-03	5.00e-04	Complete	5.00e-04	Complete	5.00e-04
eta1.0e-02_delta1.0e-04_	1.00e-01	5.00e-03	1.00e+00	7.00e-01	1.00e-02	1.00e-04	Complete	1.00e-04	Complete	1.00e-04
eta1.0e-02_delta2.0e-04_	1.00e-01	5.00e-03	1.00e+00	7.00e-01	1.00e-02	2.00e-04	Complete	2.00e-04	Complete	2.00e-04
eta1.0e-02_delta5.0e-04_	1.00e-01	5.00e-03	1.00e+00	7.00e-01	1.00e-02	5.00e-04	Complete	5.00e-04	Complete	5.00e-04
eta1.0e-01_delta1.0e-04_	1.00e-01	5.00e-03	1.00e+00	7.00e-01	1.00e-01	1.00e-04	Complete	1.00e-04	Complete	1.00e-04
eta1.0e-01_delta2.0e-04_	1.00e-01	5.00e-03	1.00e+00	7.00e-01	1.00e-01	2.00e-04	Complete	2.00e-04	Complete	2.00e-04
eta1.0e-01_delta5.0e-04_	1.00e-01	5.00e-03	1.00e+00	7.00e-01	1.00e-01	5.00e-04	Complete	5.00e-04	Complete	5.00e-04

⌂ Peak L Xi Peak r fNL (Cal) fNL (Raw) Phys L1 (Seed) Phys L2 (Seed)

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I 2.74e-03 2.47e+00 2.55e+00 4.03e+00 5.20e+00 2.82e-05 1.23e+03 3.08e+02
I 2.74e-03 2.47e+00 2.55e+00 4.03e+00 5.20e+00 2.81e-05 1.23e+03 3.08e+02
I 2.74e-03 2.47e+00 2.55e+00 4.03e+00 5.20e+00 2.82e-05 1.23e+03 3.08e+02
I 2.74e-03 2.47e+00 2.55e+00 4.03e+00 5.20e+00 2.82e-05 1.23e+03 3.08e+02
I 2.74e-03 2.47e+00 2.55e+00 4.03e+00 5.20e+00 2.81e-05 1.23e+03 3.08e+02
I 2.74e-03 2.47e+00 2.55e+00 4.03e+00 5.20e+00 2.82e-05 1.23e+03 3.08e+02
I 2.74e-03 2.47e+00 2.55e+00 4.03e+00 5.20e+00 2.82e-05 1.23e+03 3.08e+02
I 2.74e-03 2.47e+00 2.55e+00 4.03e+00 5.20e+00 2.81e-05 1.23e+03 3.08e+02
I 2.74e-03 2.47e+00 2.55e+00 4.03e+00 5.20e+00 2.82e-05 1.23e+03 3.08e+02
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--- Parameter Sweep Summary (20250602\_204838) ---

Run ID (m_alpha)	g_sim	k_grav	m_sim	alpha	eta	delta	Status	MaxPhi	PKPeakk	PK
m1.0e-04_alpha1.0e-01_	1.00e-01	5.00e-03	1.00e-04	1.00e-01	1.00e-01	1.00e-02	2.00e-04	Completed		
m1.0e-04_alpha4.0e-01_	1.00e-01	5.00e-03	1.00e-04	4.00e-01	1.00e-02	2.00e-04	Completed			
m1.0e-04_alpha7.0e-01_	1.00e-01	5.00e-03	1.00e-04	7.00e-01	1.00e-02	2.00e-04	Completed			
m1.0e-03_alpha1.0e-01_	1.00e-01	5.00e-03	1.00e-03	1.00e-01	1.00e-02	2.00e-04	Completed			
m1.0e-03_alpha4.0e-01_	1.00e-01	5.00e-03	1.00e-03	4.00e-01	1.00e-02	2.00e-04	Completed			
m1.0e-03_alpha7.0e-01_	1.00e-01	5.00e-03	1.00e-03	7.00e-01	1.00e-02	2.00e-04	Completed			
m1.0e-02_alpha1.0e-01_	1.00e-01	5.00e-03	1.00e-02	1.00e-01	1.00e-02	2.00e-04	Completed			
m1.0e-02_alpha4.0e-01_	1.00e-01	5.00e-03	1.00e-02	4.00e-01	1.00e-02	2.00e-04	Completed			
m1.0e-02_alpha7.0e-01_	1.00e-01	5.00e-03	1.00e-02	7.00e-01	1.00e-02	2.00e-04	Completed			



( PeakL Xi Peakr fNL (Cal) fNL (Raw) Phys L1 (Seed) Phys L2 (Seed)

2.48e-03	2.47e+00	2.55e+00	1.38e+00	5.20e+00	3.92e-05	1.23e+03	3.08e+02
2.48e-03	2.47e+00	2.55e+00	1.38e+00	5.20e+00	4.61e-05	1.23e+03	3.08e+02
2.48e-03	2.47e+00	2.55e+00	1.38e+00	5.20e+00	4.18e-05	1.23e+03	3.08e+02
2.48e-03	2.47e+00	2.55e+00	1.38e+00	5.20e+00	5.92e-05	1.23e+03	3.08e+02
2.48e-03	2.47e+00	2.55e+00	1.38e+00	5.20e+00	5.26e-05	1.23e+03	3.08e+02
2.48e-03	2.47e+00	2.55e+00	1.38e+00	5.20e+00	5.30e-05	1.23e+03	3.08e+02
2.48e-03	2.47e+00	2.55e+00	1.38e+00	5.20e+00	5.10e-05	1.23e+03	3.08e+02
2.48e-03	2.47e+00	2.55e+00	1.38e+00	5.20e+00	5.10e-05	1.23e+03	3.08e+02
2.48e-03	2.47e+00	2.55e+00	1.38e+00	5.20e+00	5.07e-05	1.23e+03	3.08e+02