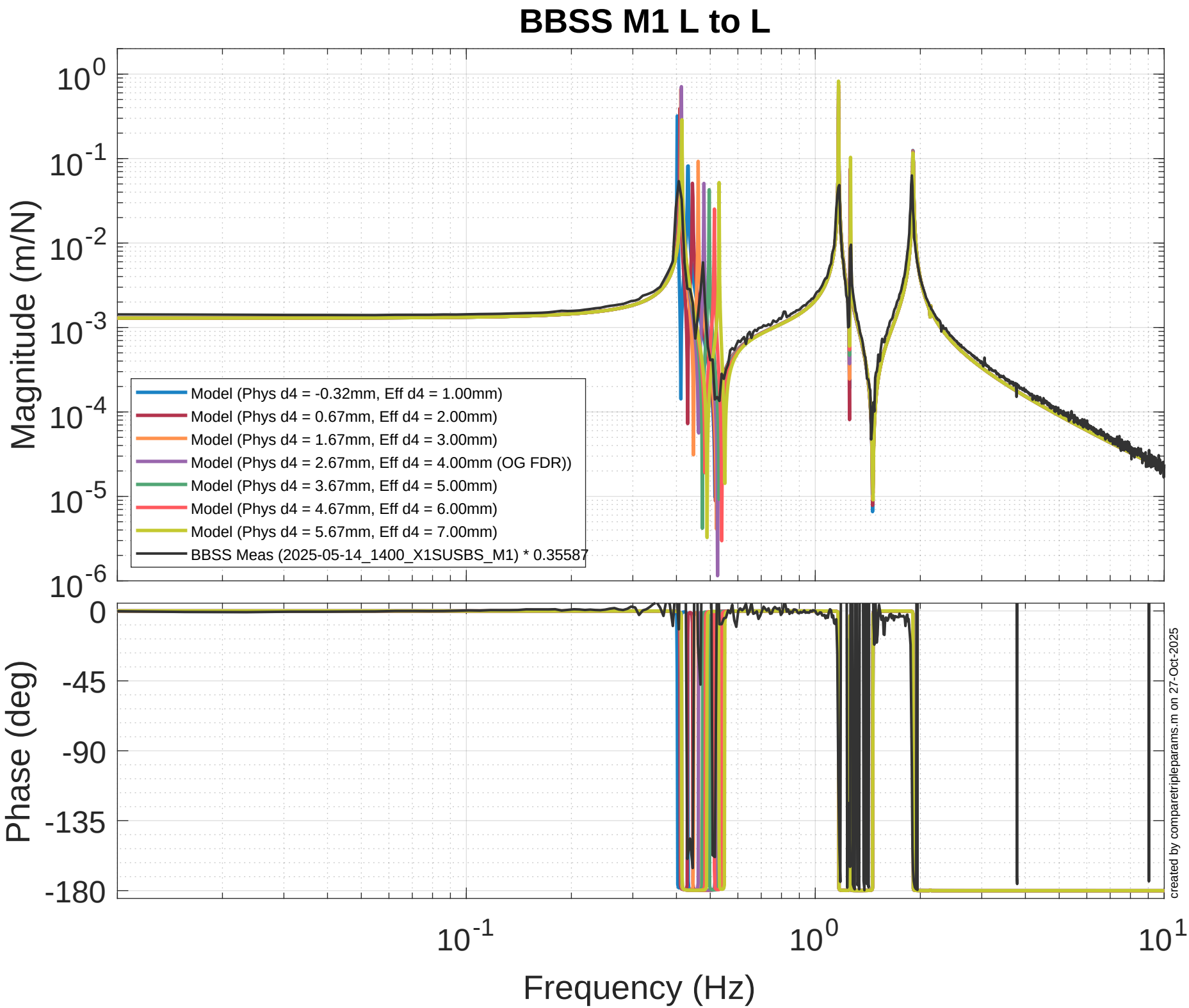
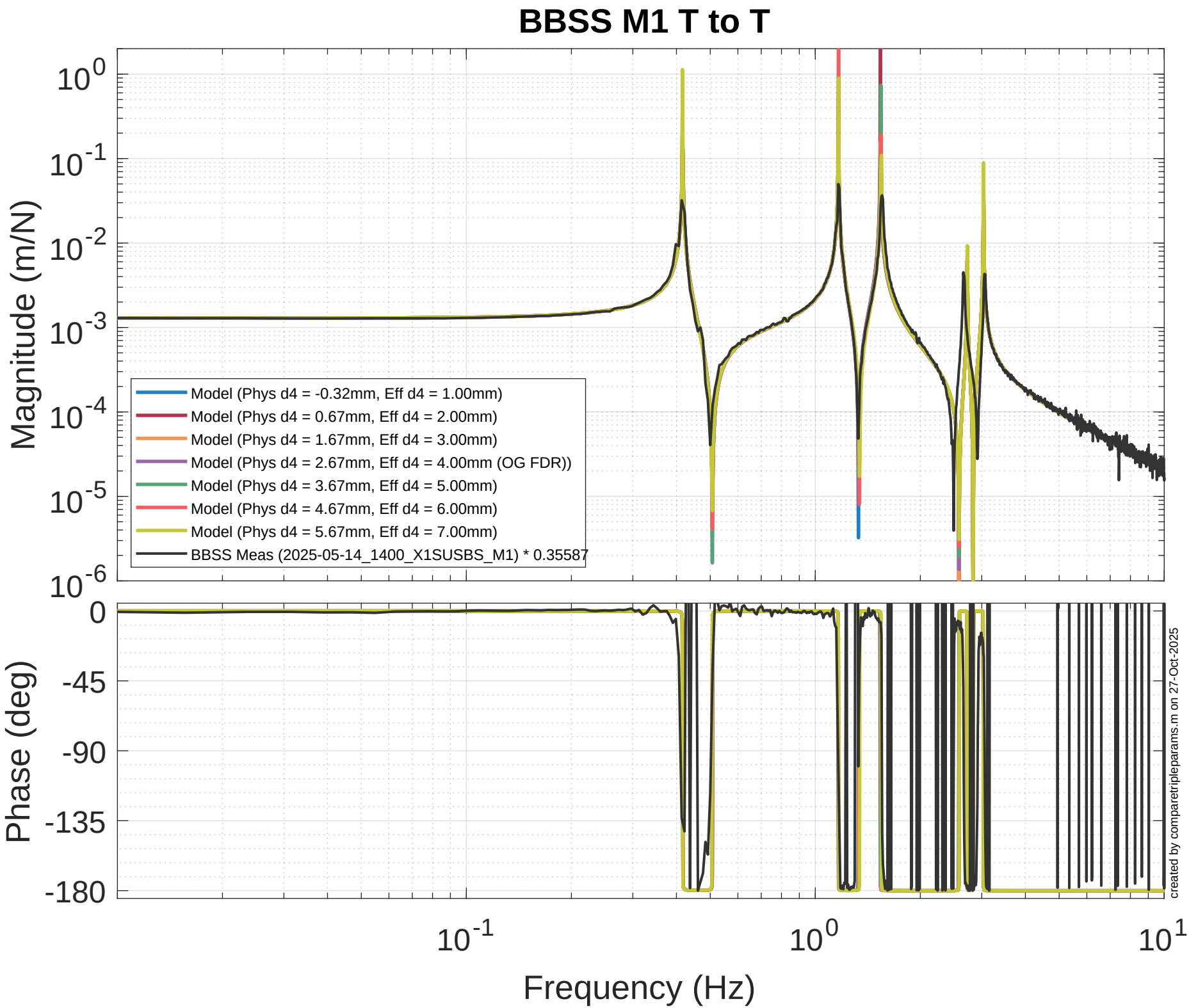
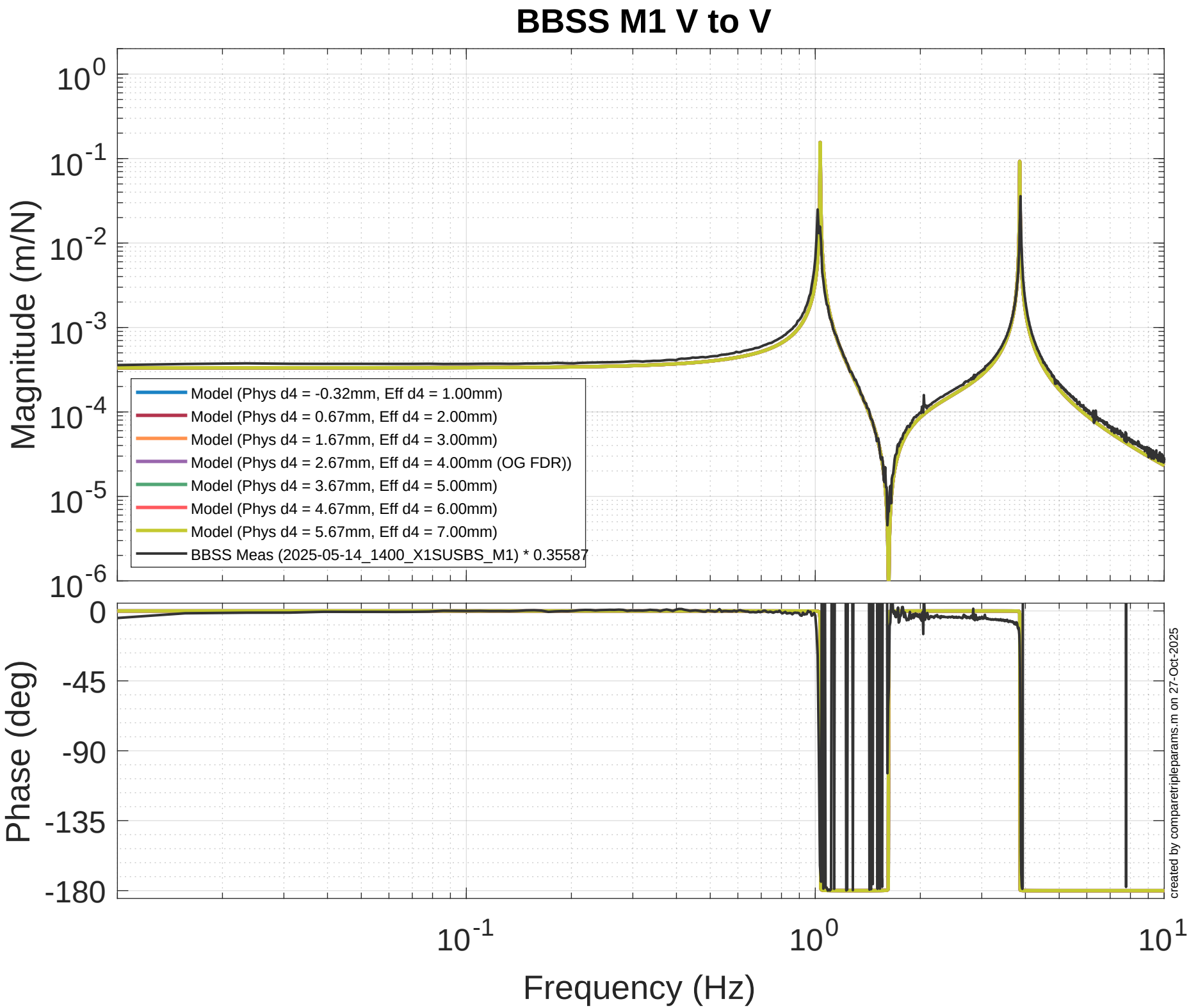
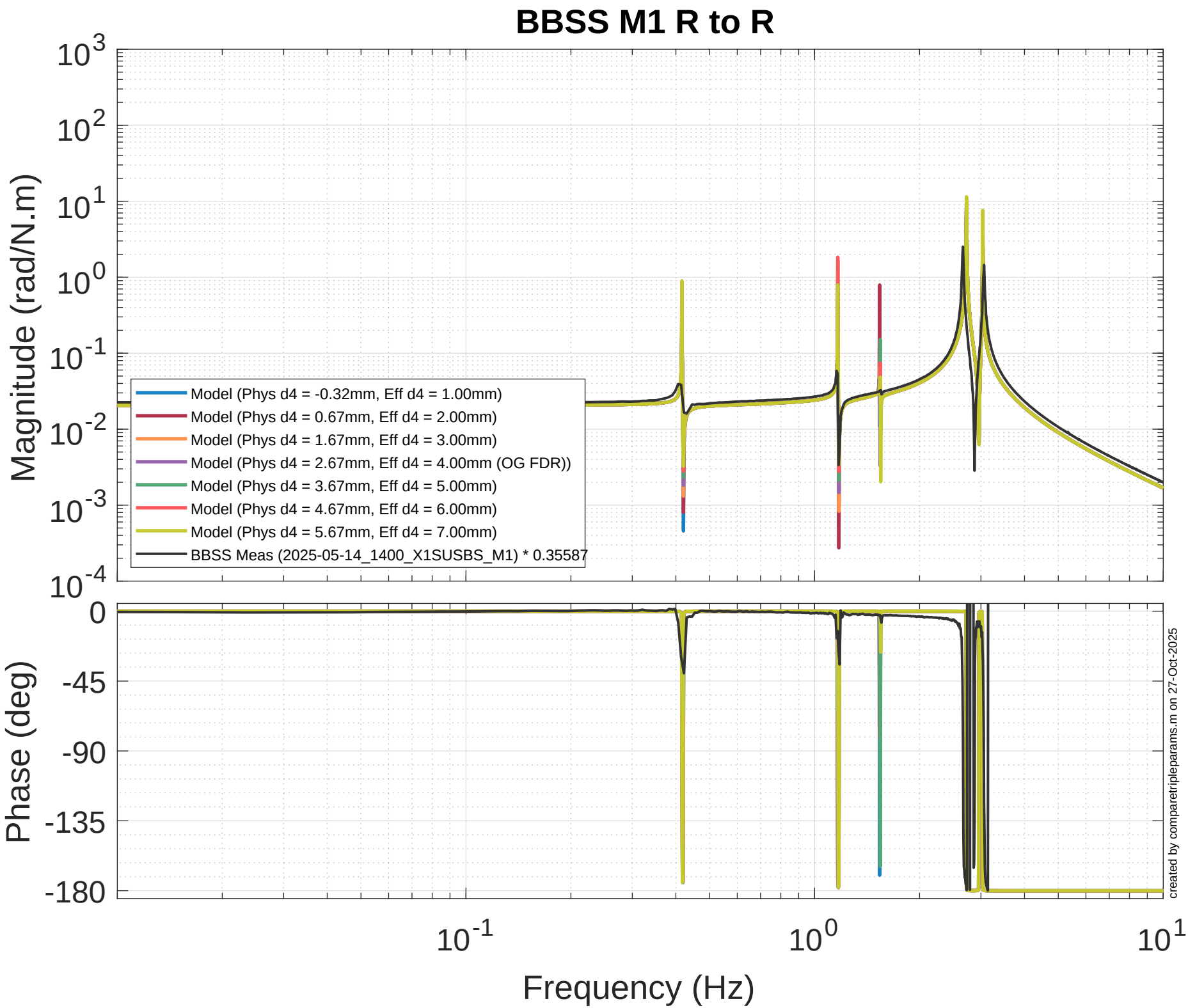
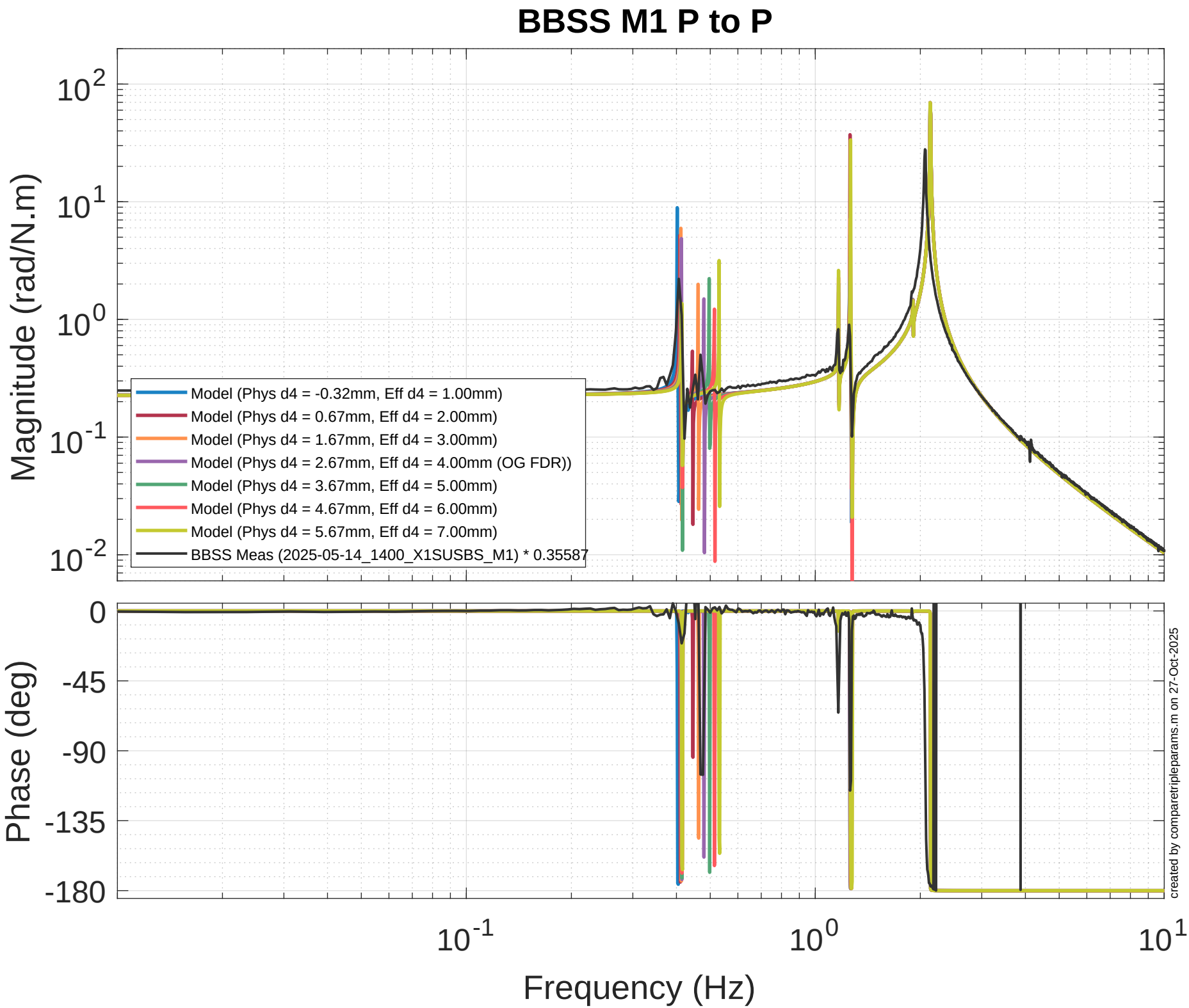
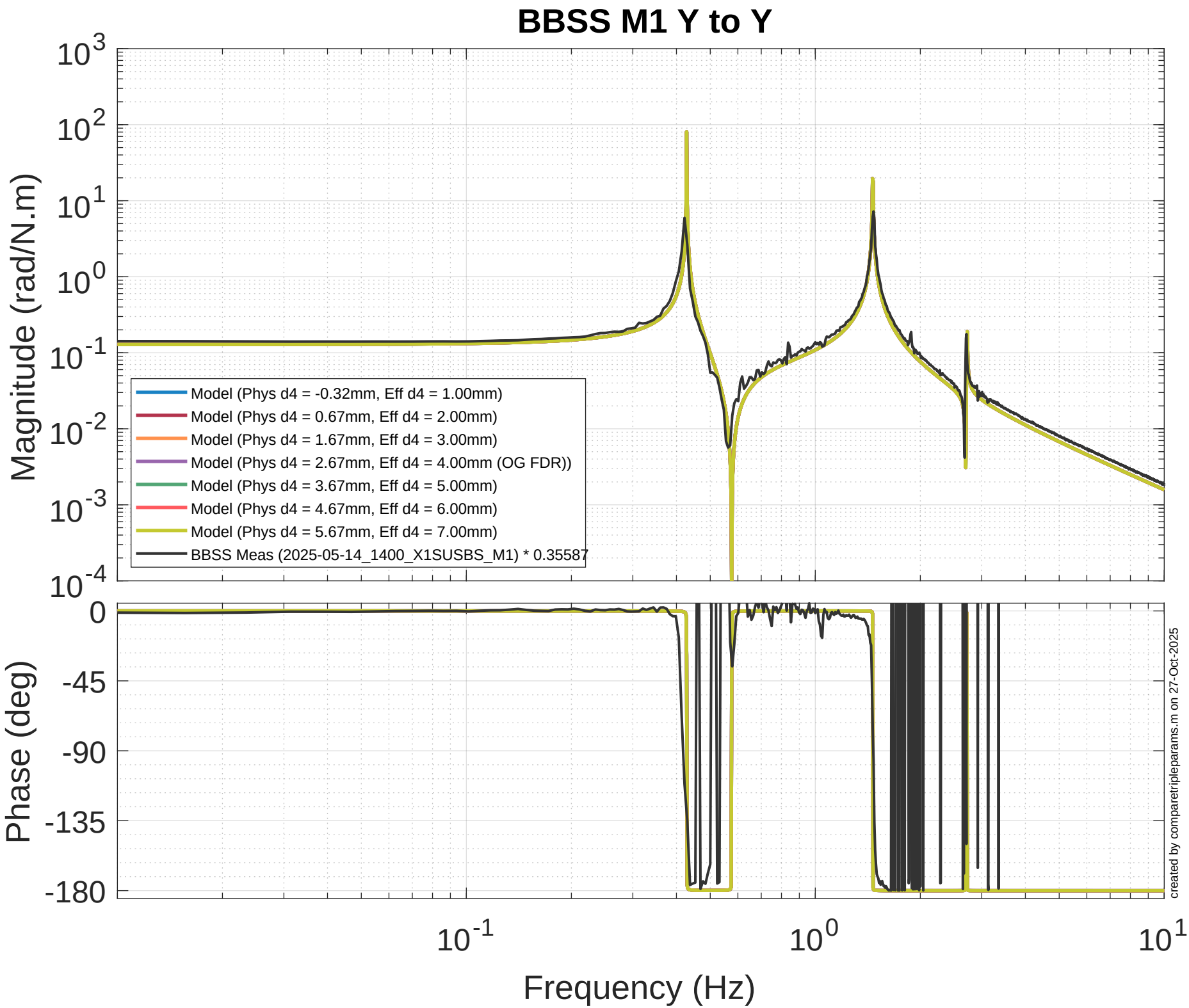

BBSS M1 L to L
Magnitude (m/N)
Phase (deg)
Frequency (Hz)
Model (Phys d4 = -0.32mm, Eff d4 = 1.00mm)
Model (Phys d4 = 0.67mm, Eff d4 = 2.00mm)
Model (Phys d4 = 1.67mm, Eff d4 = 3.00mm)
Model (Phys d4 = 2.67mm, Eff d4 = 4.00mm (OG FDR))
Model (Phys d4 = 3.67mm, Eff d4 = 5.00mm)
Model (Phys d4 = 4.67mm, Eff d4 = 6.00mm)
Model (Phys d4 = 5.67mm, Eff d4 = 7.00mm)
BBSS Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587
created by comparetripleparams.m on 27-Oct-2025

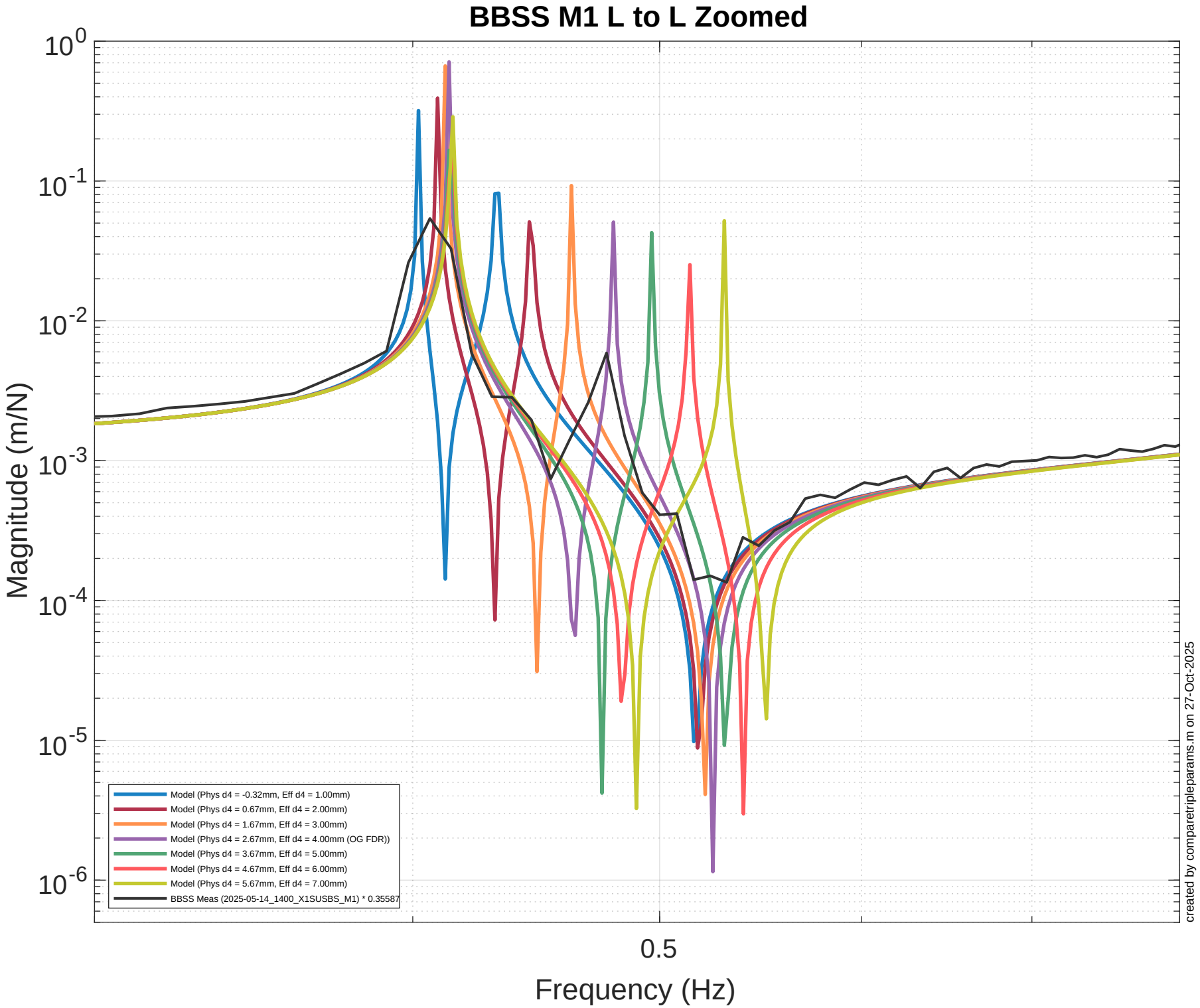

BBSS M1 T to T
Magnitude (m/N)
Phase (deg)
Frequency (Hz)
Model (Phys d4 = -0.32mm, Eff d4 = 1.00mm)
Model (Phys d4 = 0.67mm, Eff d4 = 2.00mm)
Model (Phys d4 = 1.67mm, Eff d4 = 3.00mm)
Model (Phys d4 = 2.67mm, Eff d4 = 4.00mm (OG FDR))
Model (Phys d4 = 3.67mm, Eff d4 = 5.00mm)
Model (Phys d4 = 4.67mm, Eff d4 = 6.00mm)
Model (Phys d4 = 5.67mm, Eff d4 = 7.00mm)
BBSS Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587
created by comparetripleparams.m on 27-Oct-2025

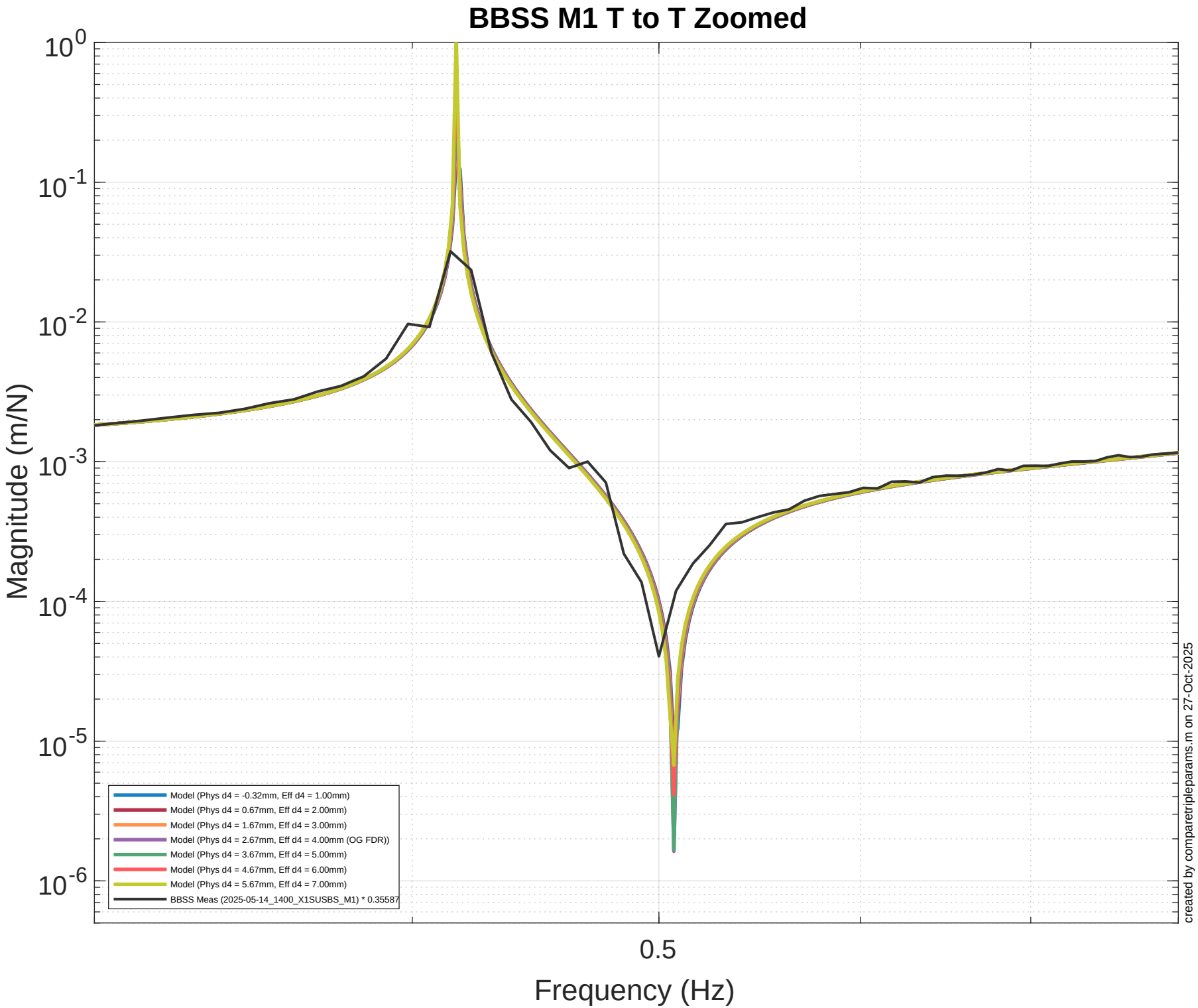

BBSS M1 V to V
Magnitude (m/N)
Phase (deg)
Frequency (Hz)
Model (Phys d4 = -0.32mm, Eff d4 = 1.00mm)
Model (Phys d4 = 0.67mm, Eff d4 = 2.00mm)
Model (Phys d4 = 1.67mm, Eff d4 = 3.00mm)
Model (Phys d4 = 2.67mm, Eff d4 = 4.00mm (OG FDR))
Model (Phys d4 = 3.67mm, Eff d4 = 5.00mm)
Model (Phys d4 = 4.67mm, Eff d4 = 6.00mm)
Model (Phys d4 = 5.67mm, Eff d4 = 7.00mm)
BBSS Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587
created by comparetripleparams.m on 27-Oct-2025

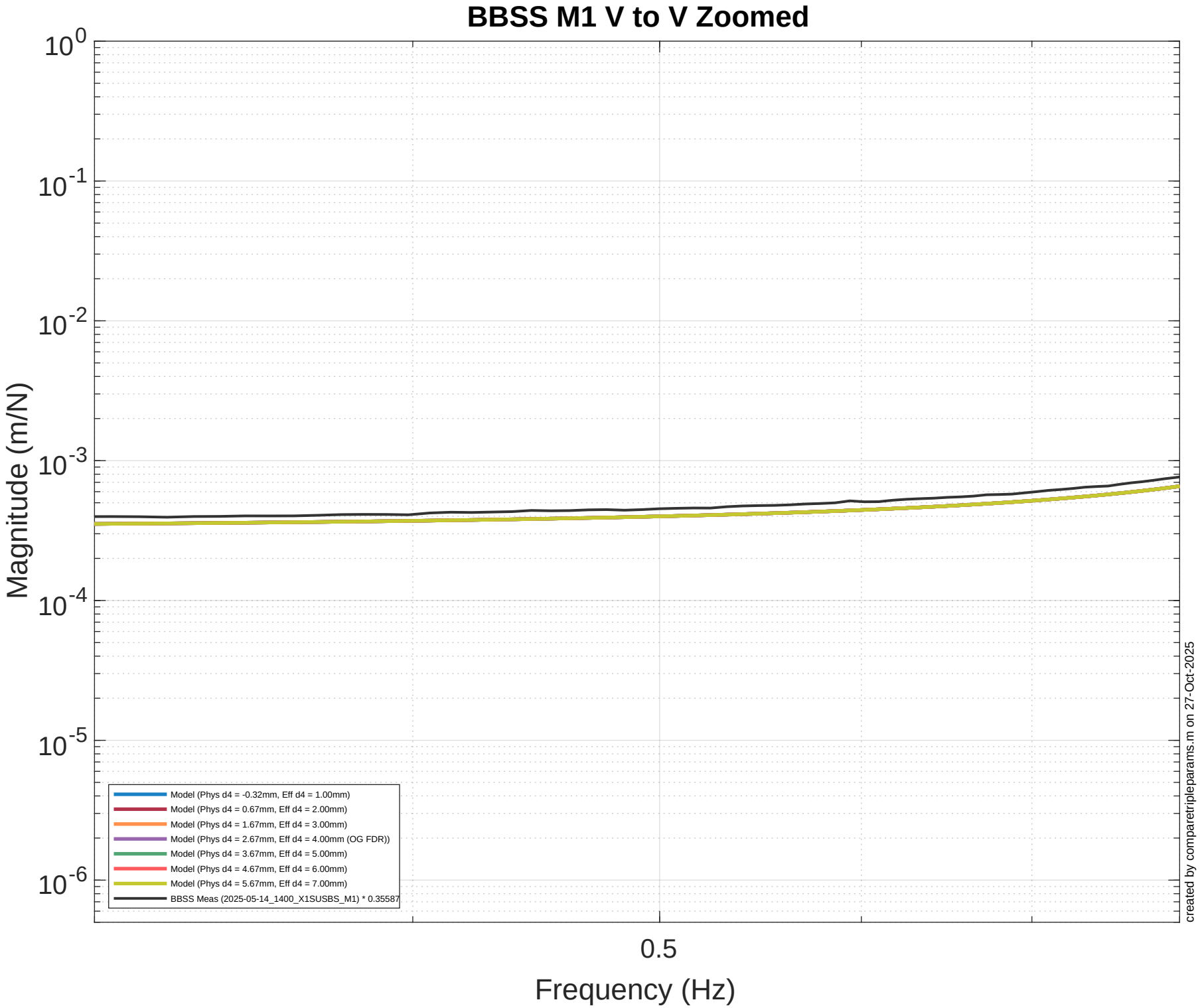

BBSS M1 R to R
Magnitude (rad/N.m)
Phase (deg)
Frequency (Hz)
Model (Phys d4 = -0.32mm, Eff d4 = 1.00mm)
Model (Phys d4 = 0.67mm, Eff d4 = 2.00mm)
Model (Phys d4 = 1.67mm, Eff d4 = 3.00mm)
Model (Phys d4 = 2.67mm, Eff d4 = 4.00mm (OG FDR))
Model (Phys d4 = 3.67mm, Eff d4 = 5.00mm)
Model (Phys d4 = 4.67mm, Eff d4 = 6.00mm)
Model (Phys d4 = 5.67mm, Eff d4 = 7.00mm)
BBSS Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587
created by comparetripleparams.m on 27-Oct-2025

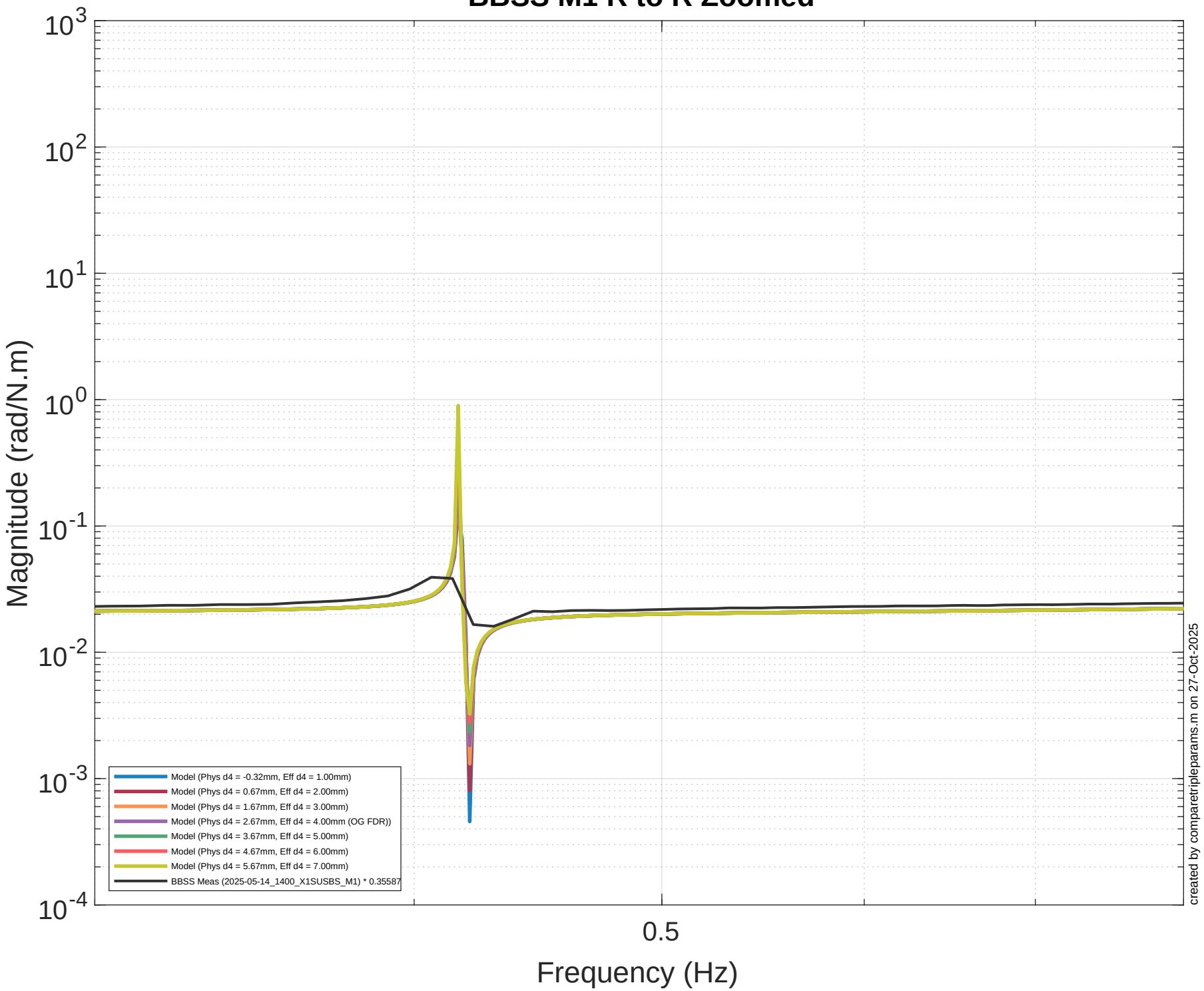

BBSS M1 P to P
Magnitude (rad/N.m)
Phase (deg)
Frequency (Hz)
Model (Phys d4 = -0.32mm, Eff d4 = 1.00mm)
Model (Phys d4 = 0.67mm, Eff d4 = 2.00mm)
Model (Phys d4 = 1.67mm, Eff d4 = 3.00mm)
Model (Phys d4 = 2.67mm, Eff d4 = 4.00mm (OG FDR))
Model (Phys d4 = 3.67mm, Eff d4 = 5.00mm)
Model (Phys d4 = 4.67mm, Eff d4 = 6.00mm)
Model (Phys d4 = 5.67mm, Eff d4 = 7.00mm)
BBSS Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587
created by comparetripleparams.m on 27-Oct-2025

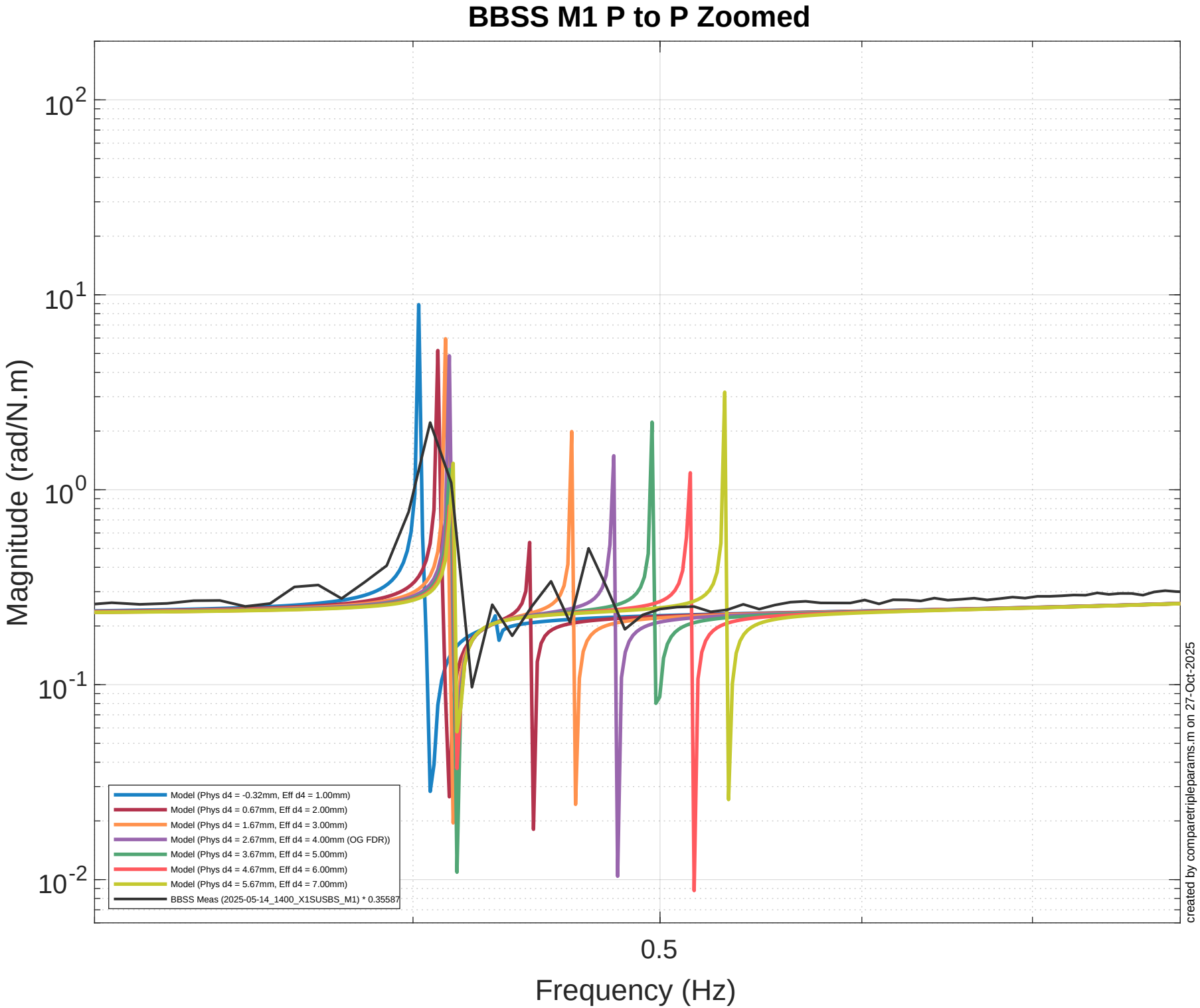

BBSS M1 Y to Y
Magnitude (rad/N.m)
Phase (deg)
Frequency (Hz)
Model (Phys d4 = -0.32mm, Eff d4 = 1.00mm)
Model (Phys d4 = 0.67mm, Eff d4 = 2.00mm)
Model (Phys d4 = 1.67mm, Eff d4 = 3.00mm)
Model (Phys d4 = 2.67mm, Eff d4 = 4.00mm (OG FDR))
Model (Phys d4 = 3.67mm, Eff d4 = 5.00mm)
Model (Phys d4 = 4.67mm, Eff d4 = 6.00mm)
Model (Phys d4 = 5.67mm, Eff d4 = 7.00mm)
BBSS Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587
created by comparetripleparams.m on 27-Oct-2025

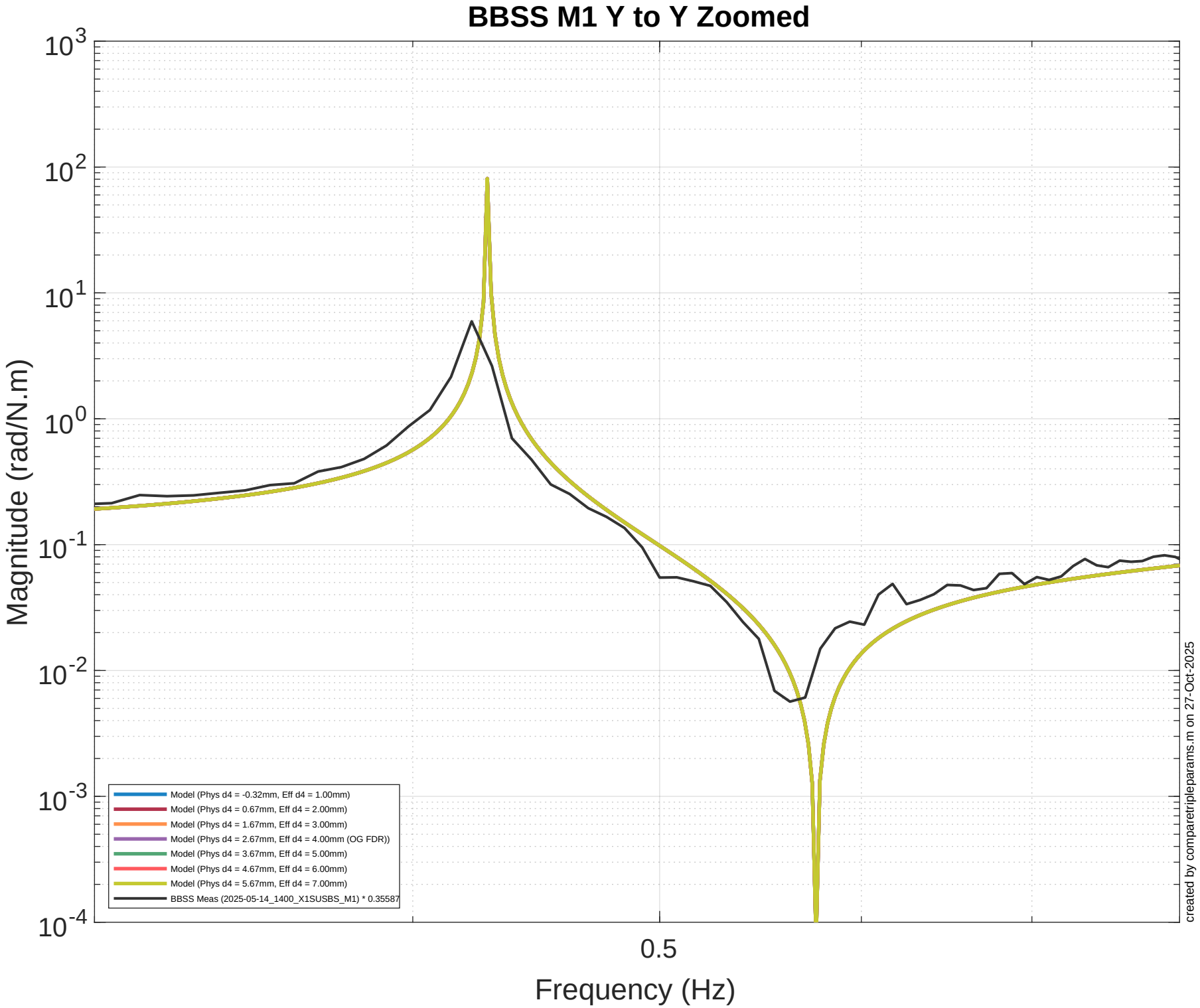

BBSS M1 L to L Zoomed
Magnitude (m/N)
Frequency (Hz)
0.5
Model (Phys d4 = -0.32mm, Eff d4 = 1.00mm)
Model (Phys d4 = 0.67mm, Eff d4 = 2.00mm)
Model (Phys d4 = 1.67mm, Eff d4 = 3.00mm)
Model (Phys d4 = 2.67mm, Eff d4 = 4.00mm (OG FDR))
Model (Phys d4 = 3.67mm, Eff d4 = 5.00mm)
Model (Phys d4 = 4.67mm, Eff d4 = 6.00mm)
Model (Phys d4 = 5.67mm, Eff d4 = 7.00mm)
BBSS Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587
created by comparetripleparams.m on 27-Oct-2025

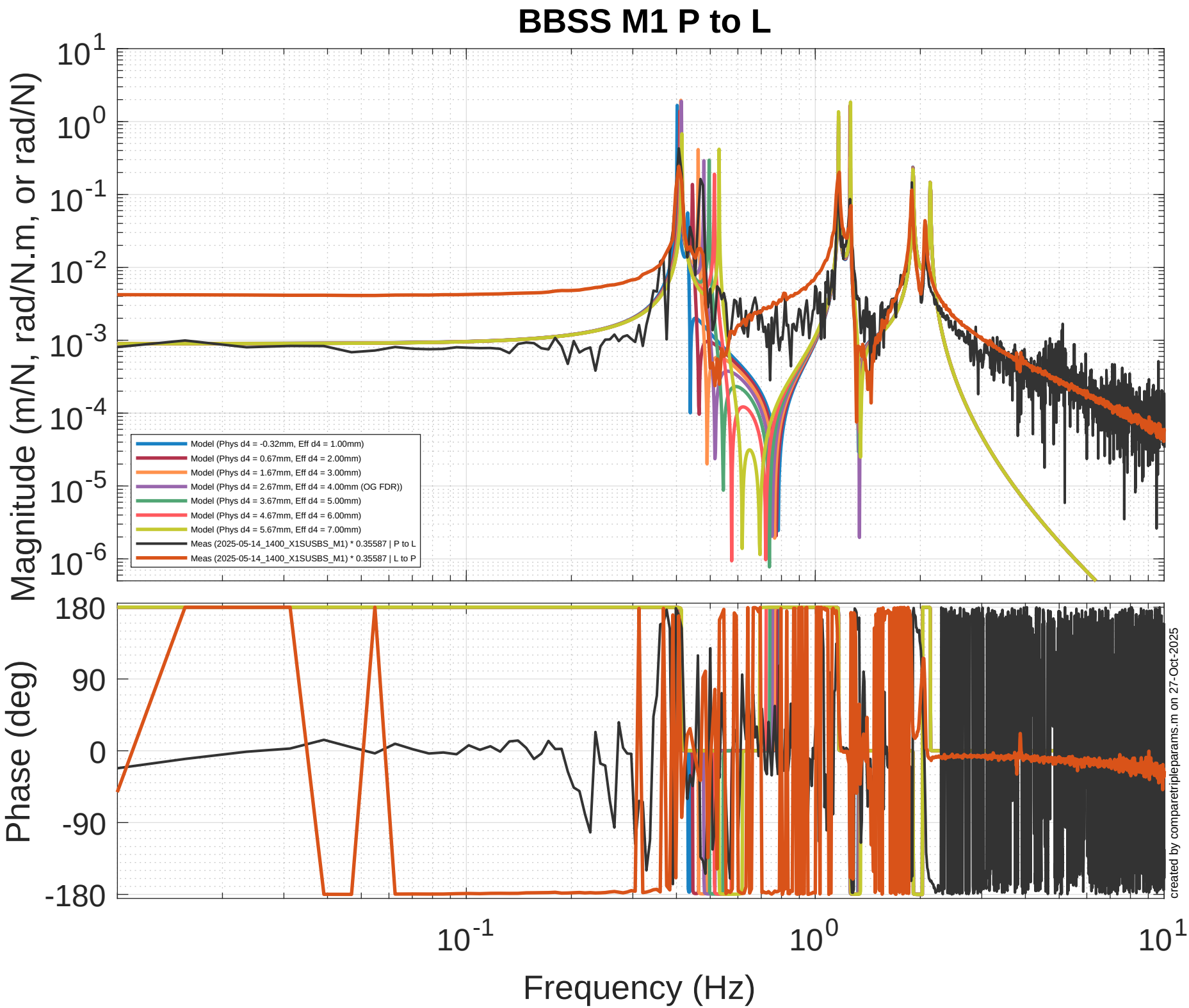

BBSS M1 T to T Zoomed
Magnitude (m/N)
Frequency (Hz)
0.5
Model (Phys d4 = -0.32mm, Eff d4 = 1.00mm)
Model (Phys d4 = 0.67mm, Eff d4 = 2.00mm)
Model (Phys d4 = 1.67mm, Eff d4 = 3.00mm)
Model (Phys d4 = 2.67mm, Eff d4 = 4.00mm (OG FDR))
Model (Phys d4 = 3.67mm, Eff d4 = 5.00mm)
Model (Phys d4 = 4.67mm, Eff d4 = 6.00mm)
Model (Phys d4 = 5.67mm, Eff d4 = 7.00mm)
BBSS Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587
created by comparetripleparams.m on 27-Oct-2025


BBSS M1 V to V Zoomed
Magnitude (m/N)
10^{0}
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
0.5
Frequency (Hz)
Model (Phys d4 = -0.32mm, Eff d4 = 1.00mm)
Model (Phys d4 = 0.67mm, Eff d4 = 2.00mm)
Model (Phys d4 = 1.67mm, Eff d4 = 3.00mm)
Model (Phys d4 = 2.67mm, Eff d4 = 4.00mm (OG FDR))
Model (Phys d4 = 3.67mm, Eff d4 = 5.00mm)
Model (Phys d4 = 4.67mm, Eff d4 = 6.00mm)
Model (Phys d4 = 5.67mm, Eff d4 = 7.00mm)
BBSS Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587
created by comparetripleparams.m on 27-Oct-2025


BBSS M1 R to R Zoomed
Magnitude (rad/N.m)
Frequency (Hz)
0.5
Model (Phys d4 = -0.32mm, Eff d4 = 1.00mm)
Model (Phys d4 = 0.67mm, Eff d4 = 2.00mm)
Model (Phys d4 = 1.67mm, Eff d4 = 3.00mm)
Model (Phys d4 = 2.67mm, Eff d4 = 4.00mm (OG FDR))
Model (Phys d4 = 3.67mm, Eff d4 = 5.00mm)
Model (Phys d4 = 4.67mm, Eff d4 = 6.00mm)
Model (Phys d4 = 5.67mm, Eff d4 = 7.00mm)
BBSS Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587
created by comparetripleparams.m on 27-Oct-2025


BBSS M1 P to P Zoomed
Magnitude (rad/N.m)
10^{2}
10^{1}
10^{0}
10^{-1}
10^{-2}
0.5
Frequency (Hz)
Model (Phys d4 = -0.32mm, Eff d4 = 1.00mm)
Model (Phys d4 = 0.67mm, Eff d4 = 2.00mm)
Model (Phys d4 = 1.67mm, Eff d4 = 3.00mm)
Model (Phys d4 = 2.67mm, Eff d4 = 4.00mm (OG FDR))
Model (Phys d4 = 3.67mm, Eff d4 = 5.00mm)
Model (Phys d4 = 4.67mm, Eff d4 = 6.00mm)
Model (Phys d4 = 5.67mm, Eff d4 = 7.00mm)
BBSS Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587
created by comparetripleparams.m on 27-Oct-2025


BBSS M1 Y to Y Zoomed
Magnitude (rad/N.m)
Frequency (Hz)
0.5
Model (Phys d4 = -0.32mm, Eff d4 = 1.00mm)
Model (Phys d4 = 0.67mm, Eff d4 = 2.00mm)
Model (Phys d4 = 1.67mm, Eff d4 = 3.00mm)
Model (Phys d4 = 2.67mm, Eff d4 = 4.00mm (OG FDR))
Model (Phys d4 = 3.67mm, Eff d4 = 5.00mm)
Model (Phys d4 = 4.67mm, Eff d4 = 6.00mm)
Model (Phys d4 = 5.67mm, Eff d4 = 7.00mm)
BBSS Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587
created by comparetripleparams.m on 27-Oct-2025


BBSS M1 P to L
Magnitude (m/N, rad/N.m, or rad/N)
Phase (deg)
Frequency (Hz)
Model (Phys d4 = -0.32mm, Eff d4 = 1.00mm)
Model (Phys d4 = 0.67mm, Eff d4 = 2.00mm)
Model (Phys d4 = 1.67mm, Eff d4 = 3.00mm)
Model (Phys d4 = 2.67mm, Eff d4 = 4.00mm (OG FDR))
Model (Phys d4 = 3.67mm, Eff d4 = 5.00mm)
Model (Phys d4 = 4.67mm, Eff d4 = 6.00mm)
Model (Phys d4 = 5.67mm, Eff d4 = 7.00mm)
Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587 | P to L
Meas (2025-05-14_1400_X1SUSBS_M1) * 0.35587 | L to P
created by comparetripleparams.m on 27-Oct-2025