Forecast Error in Lorenz 63, at 16bit 1.4 1.2 0.2 UPSCALED ×10 0.0 1.4 Float(16,5) Posit(16,1) Posit(16,0) Posit(16,2) 1.2 Error (normalized)
0.0
0.0
0.4 0.2 UNSCALED ×1 0.0 1.4 1.2 Error (normalized) 1.0 8.0 0.6 0.4 0.2 DOWNSCALED ×1/10 0.0 -0 6 8 2 4 10

time