Strehl ratio over time (s) for varying reconstructors and atmospheres $D/r_0 = 2$ $D/r_0 = 8$ $D/r_0 = 1$ $D/r_0 = 4$ 1.0 1.0 0.8 0.8 0.8 0.8 0.6 0.6 0.6 0.6 0.40.40.40.40.2 0.20.2 0.20.0 0.0 0.0 0.0 0.25 1.00 0.000.500.750.00 0.250.50 0.751.00 0.000.25 0.500.751.00 0.000.250.500.75 $D/r_0 = 16$ $D/r_0 = 64$ $D/r_0 = 32$ 1.0 1.0 No lantern (NCPA) 0.8 0.8 0.8 -Linear reconstructor -Neural network 0.6 0.6 0.6 -Gerchberg-Saxton -PL loop closed 0.40.40.40.20.20.20.0 0.250.50 0.751.00 0.250.500.250.000.00 0.751.00 0.000.50