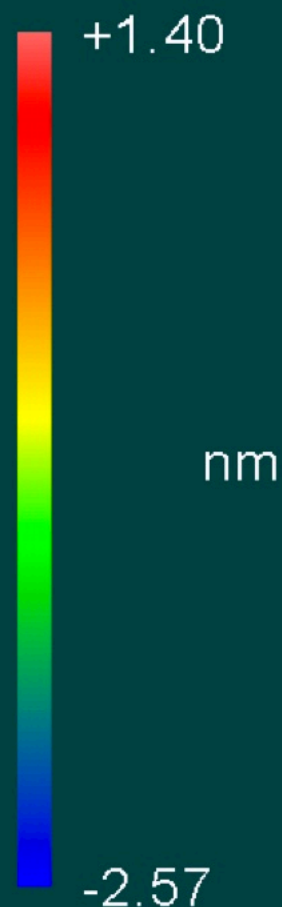
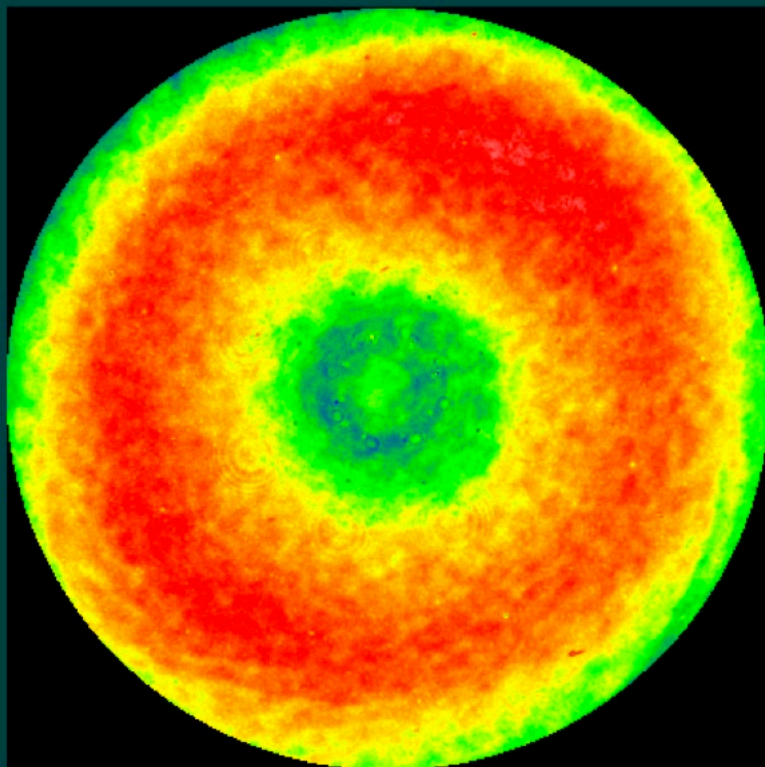


LIGO

ETM13 S1 - Tilt, Power



Dots and rings are Zygo interferometer artifacts

PV	3.965	nm	Removed: PST TLT PWR
rms	0.654	nm	Trimmed: 0
Power	0.012	nm	Filter: Off
Size X	160.4	mm	Size Y 160.4 mm
Tiltx	0.778	nm	Tref.X -0.032 nm
Tilty	0.250	nm	Tref.Y -0.048 nm
Ast.X	-0.070	nm	2Ast.X 0.074 nm
Ast.Y	0.416	nm	2Ast.Y -0.017 nm
ComaX	0.013	nm	2ComaX 0.059 nm
ComaY	-0.261	nm	2ComaY -0.100 nm
Sph Ab	-1.321	nm	2Sph Ab 0.239 nm