S11_CST_Frequency_0.50-30-175PW2_dish-4.9-imp-100-band-15-skirt-no-backplane-90-0.99-1 -10-20 |S₁₁|(dB) -30-40CST *S*₁₁ $T_{\rm rx} = 85 \, {\rm K}$ -500.050 0.075 0.100 0.125 0.150 0.175 0.200 0.225 0.250 f (GHz)