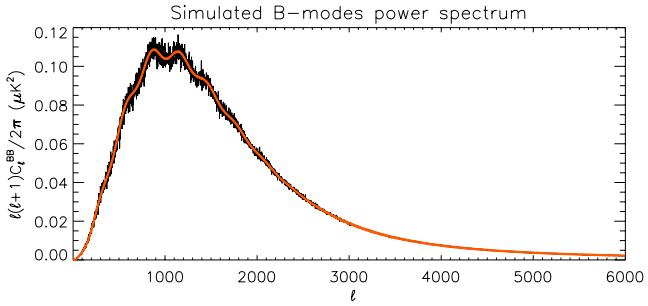
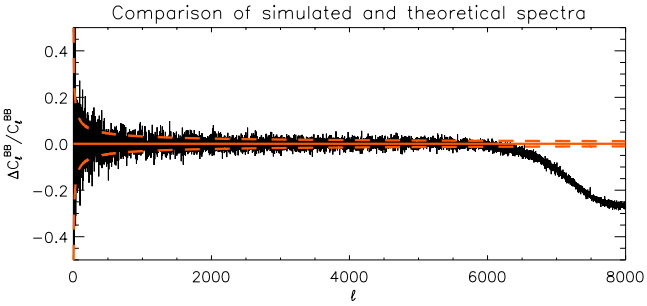
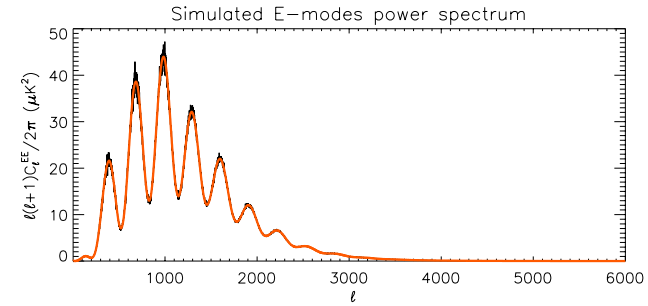
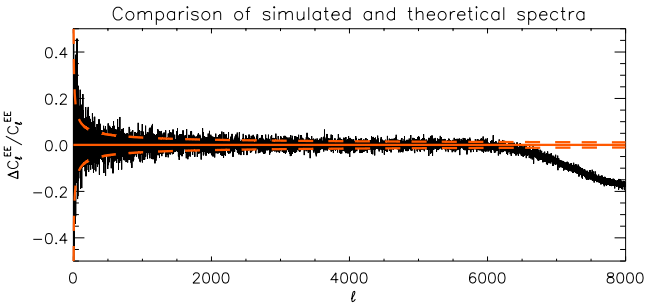
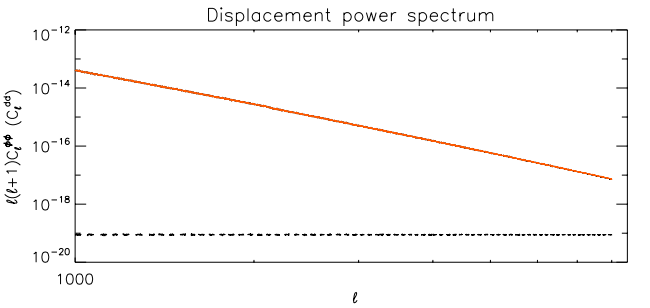
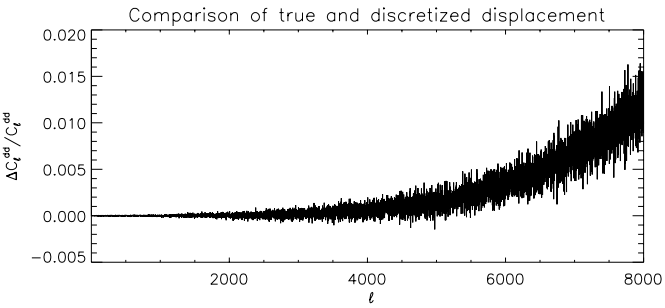

Simulated B−modes power spectrum
$\ell(\ell+1)C_\ell^{BB}/2\pi$ (μK^2)
0.12
0.10
0.08
0.06
0.04
0.02
0.00
1000
2000
3000
4000
5000
6000
ℓ


Comparison of simulated and theoretical spectra
$\Delta C_\ell^{BB}/C_\ell^{BB}$
0.4
0.2
0.0
−0.2
−0.4
0
2000
4000
6000
8000
ℓ


Simulated E−modes power spectrum
$\ell(\ell+1)C_\ell^{EE}/2\pi$ (μK^2)
50
40
30
20
10
0
1000
2000
3000
4000
5000
6000
ℓ


Comparison of simulated and theoretical spectra
$\Delta C_\ell^{EE}/C_\ell^{EE}$
0.4
0.2
0.0
−0.2
−0.4
0
2000
4000
6000
8000
ℓ


Displacement power spectrum
$\ell(\ell+1)C_\ell^{\phi\phi}$ (C_ℓ^{dd})
10^{-12}
10^{-14}
10^{-16}
10^{-18}
10^{-20}
1000
ℓ


Comparison of true and discretized displacement
$\Delta C_\ell^{dd}/C_\ell^{dd}$
0.020
0.015
0.010
0.005
0.000
−0.005
2000
4000
6000
8000
ℓ