

$\beta = 10$

$1e-12$

$\text{Im}\chi(\omega)$  difference (abs)

2.0  
1.5  
1.0  
0.5  
0.0

$\chi=8$  cmpo  
 $\chi=2$  cmpo

-4 -3 -2 -1 0 1 2 3 4

$\omega$

