Default Models

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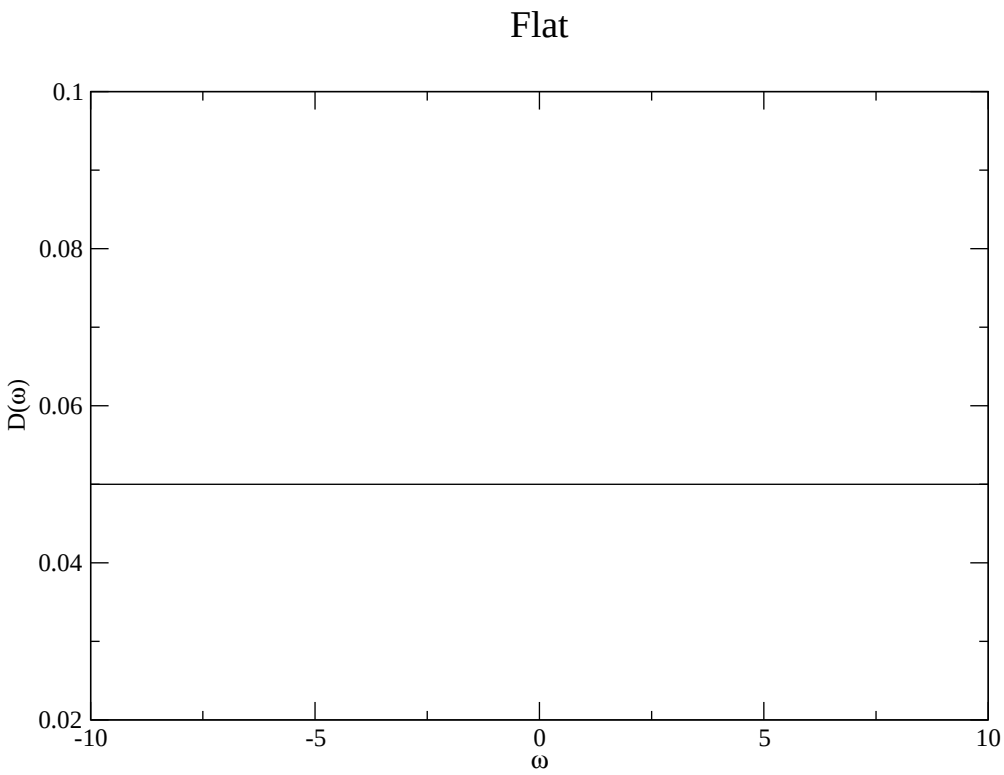
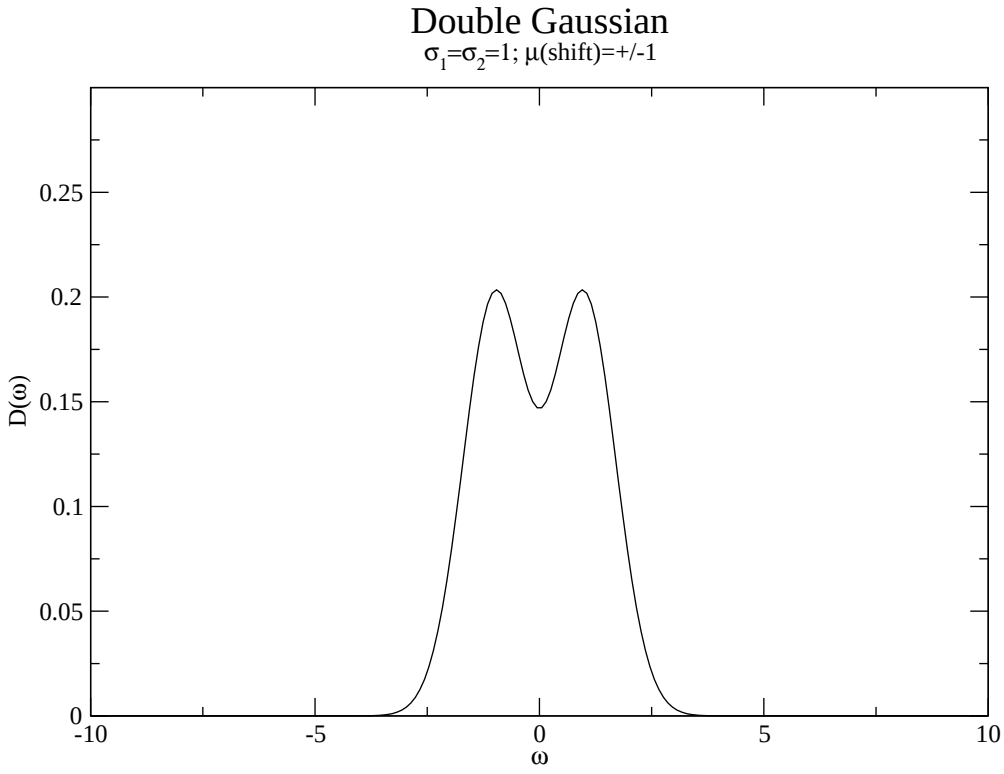
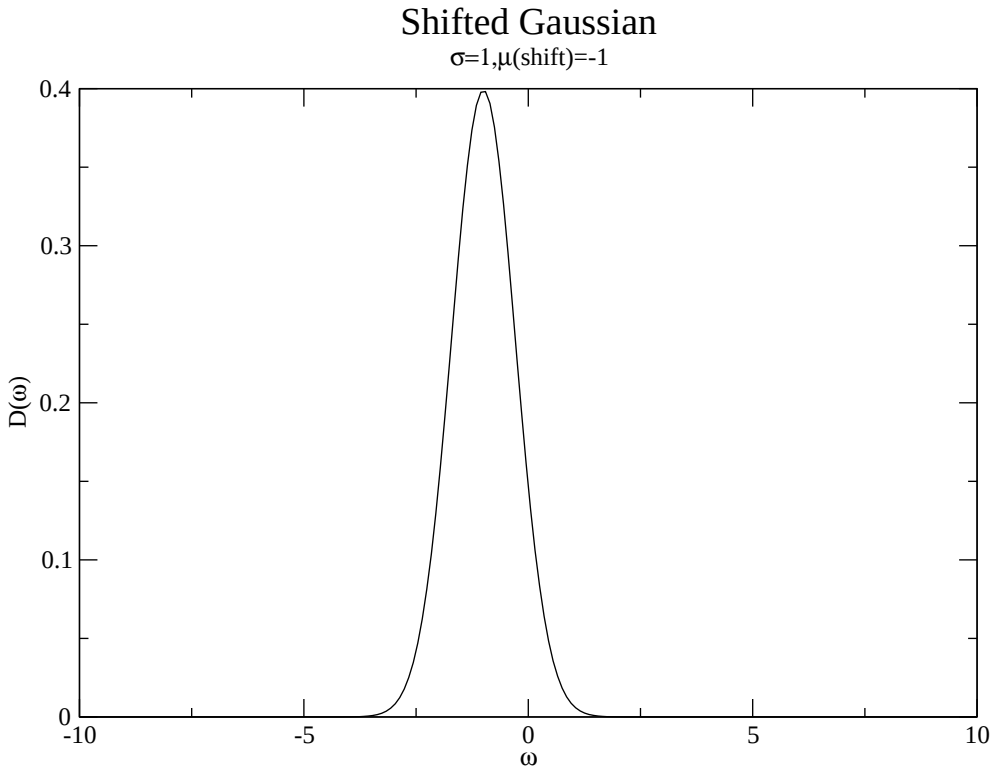
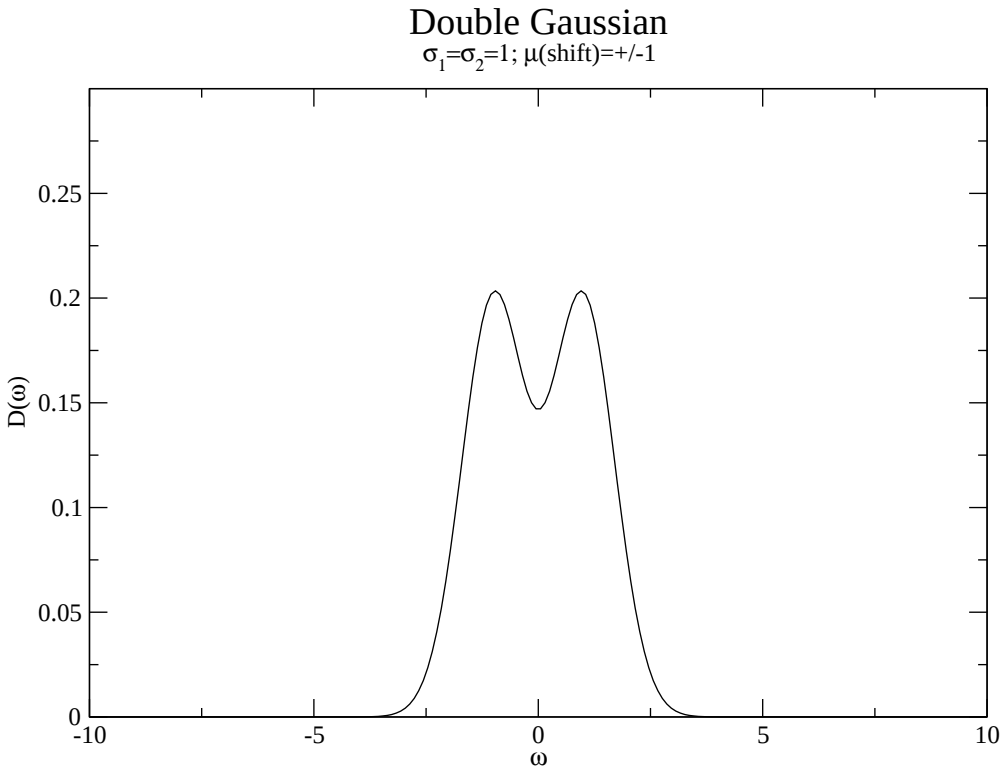
Part I
Flat

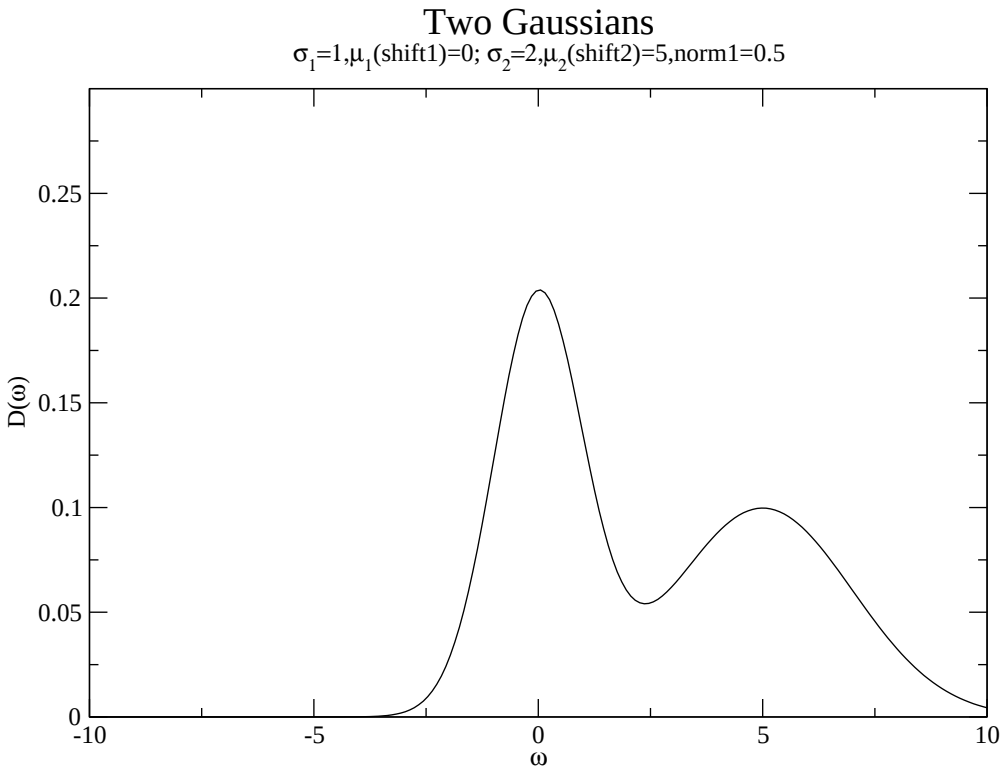


Part II
Gaussian

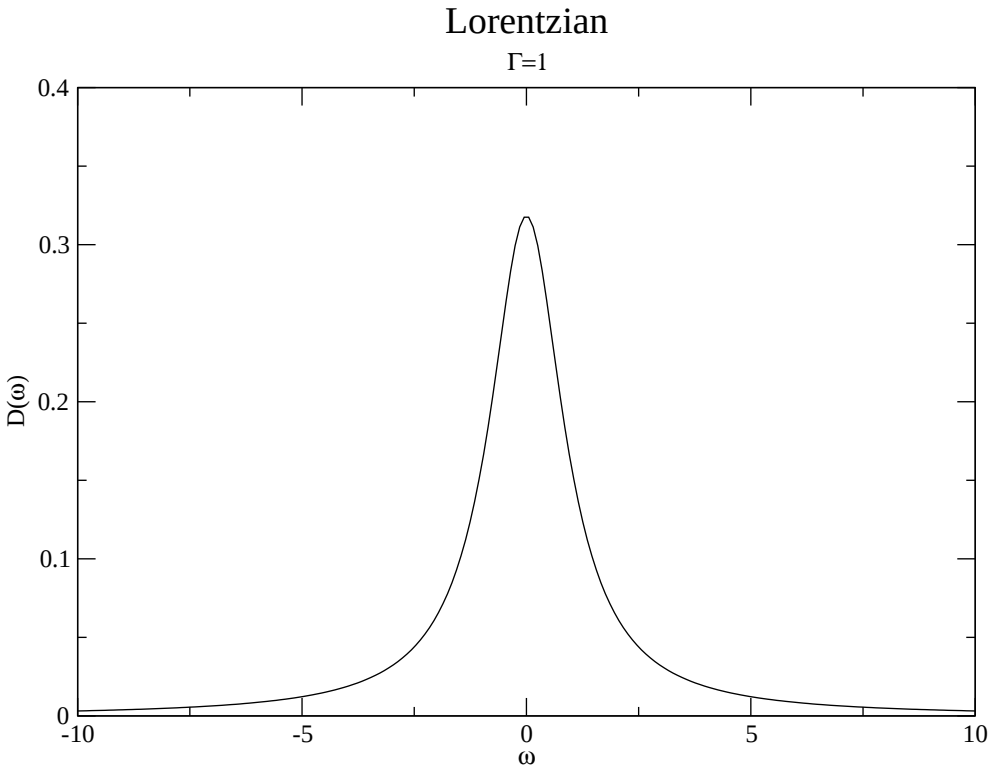



Shifted Gaussian
σ=1,μ(shift)=-1
D(ω)
ω
0.4
0.3
0.2
0.1
0
-10
-5
0
5
10


Double Gaussian
σ1=σ2=1; μ(shift)=+/-1
D(ω)
ω
0
0.05
0.1
0.15
0.2
0.25
-10
-5
0
5
10

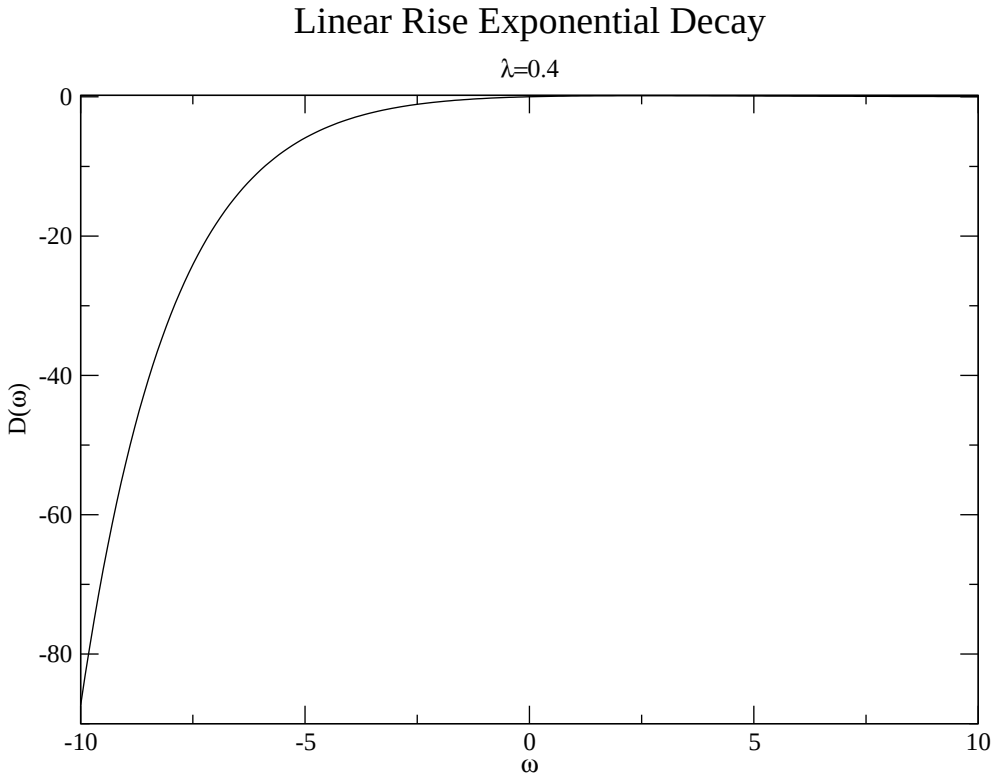

Two Gaussians
σ1=1,μ1(shift1)=0; σ2=2,μ2(shift2)=5,norm1=0.5
D(ω)
ω
0
0.05
0.1
0.15
0.2
0.25
-10
-5
0
5
10

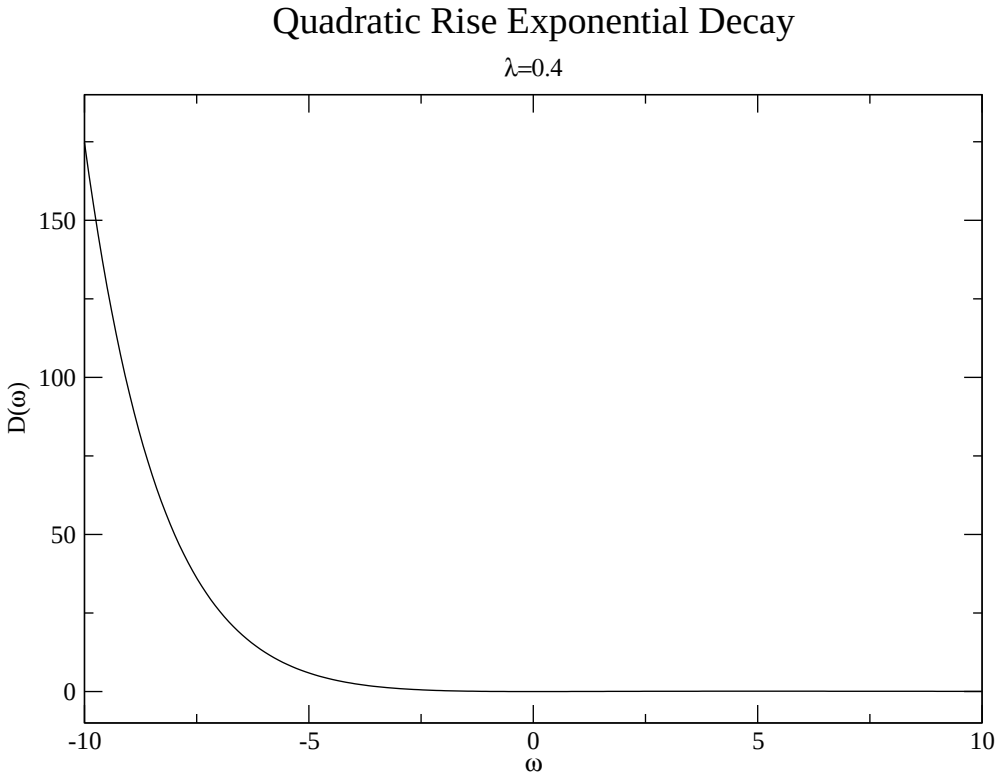
Part III
Lorentzian



See Gaussian for similar models

Part IV
(Linear/Quadratic)ExpDecay




Quadratic Rise Exponential Decay
λ=0.4
150
100
50
0
D(ω)
-10
-5
0
5
10
ω