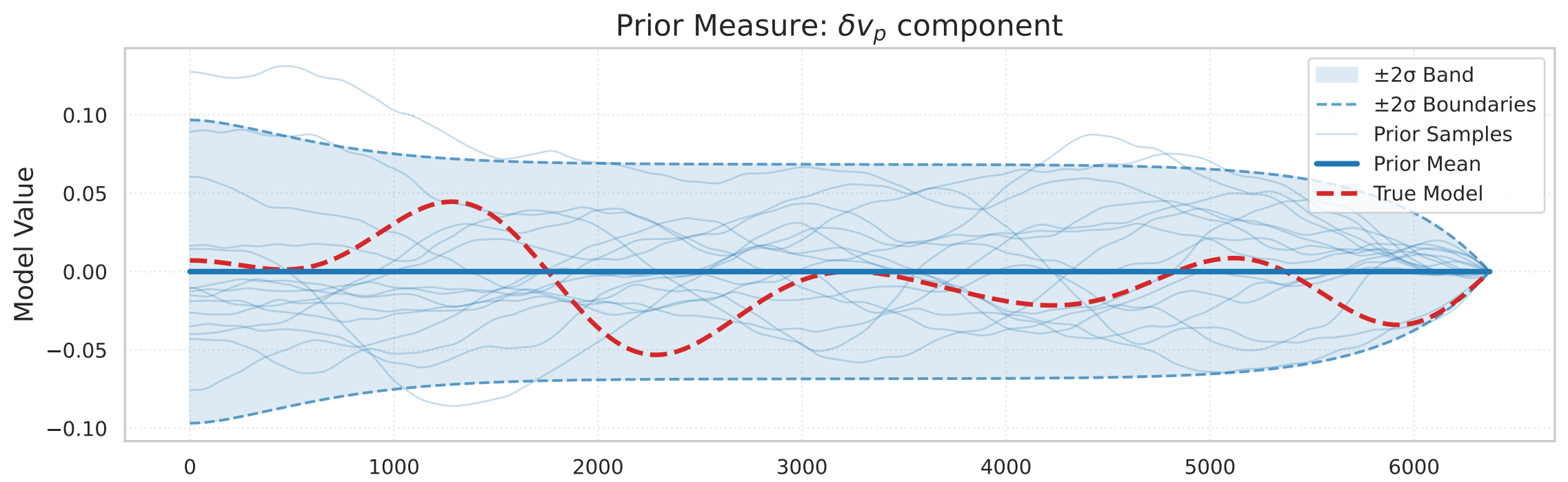
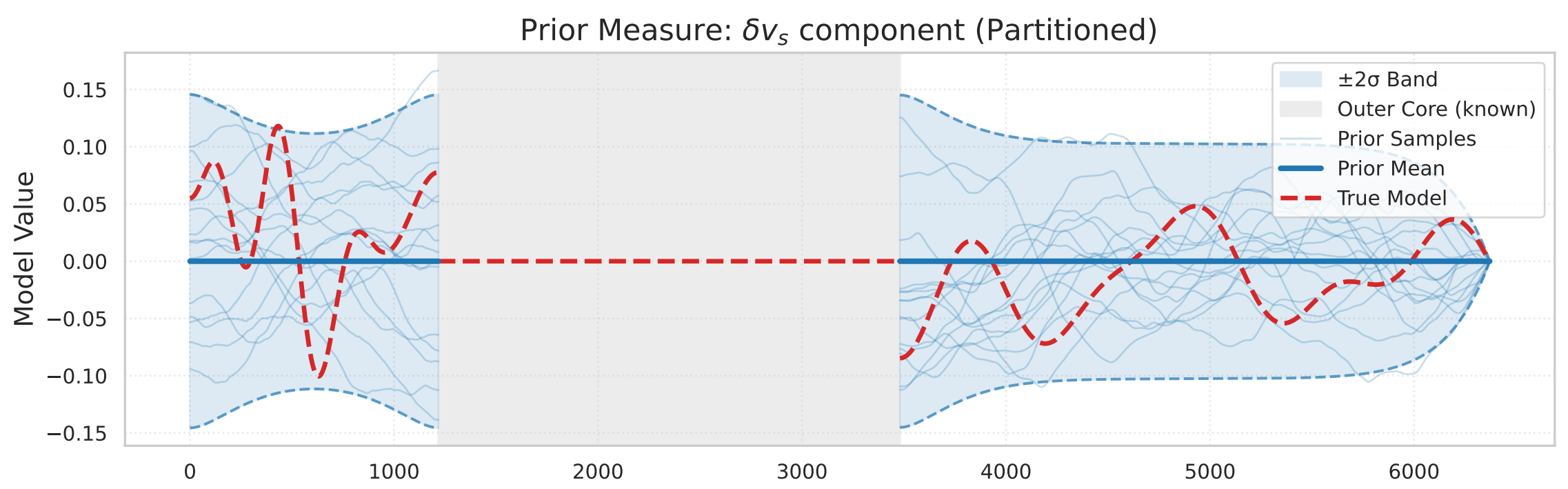
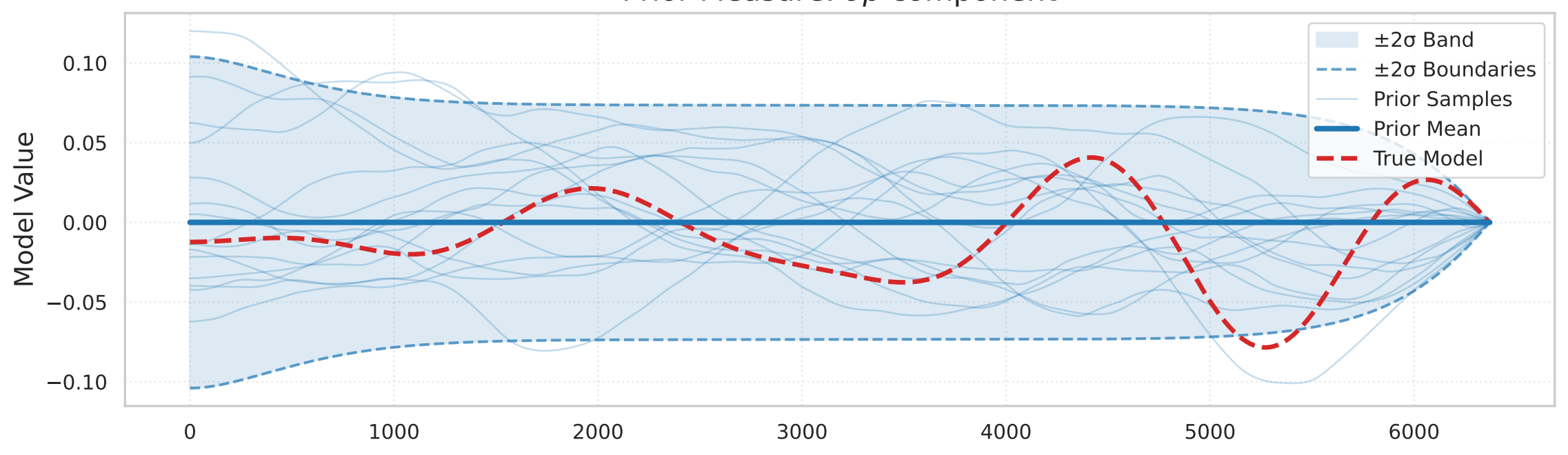
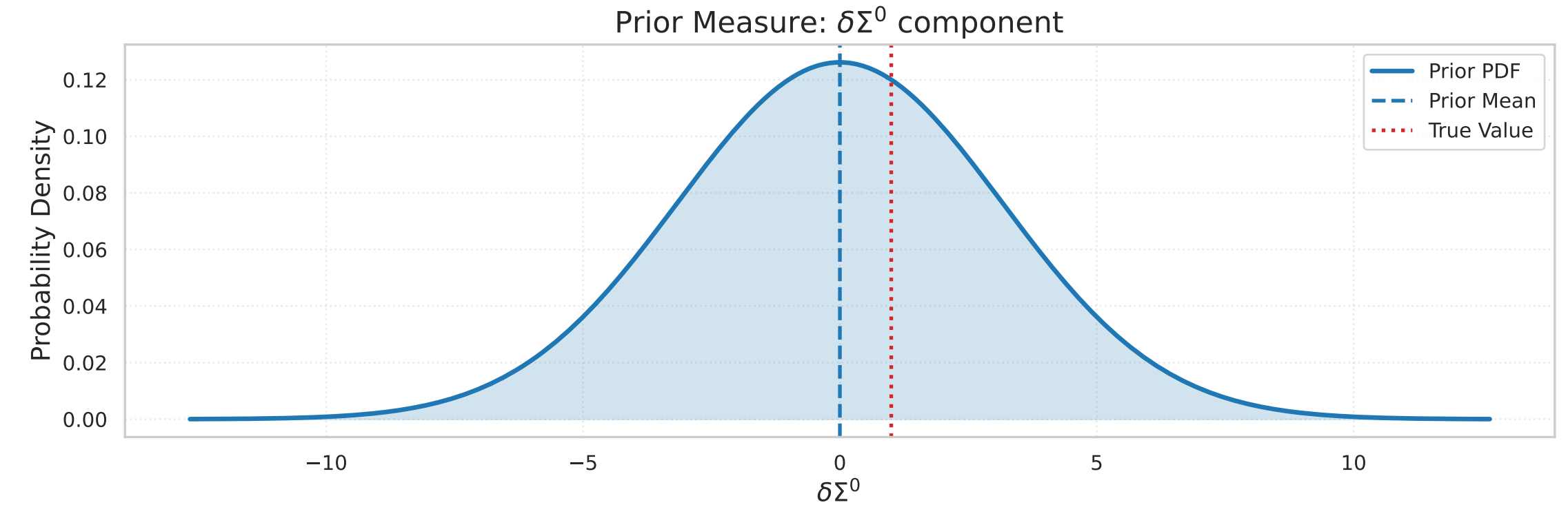
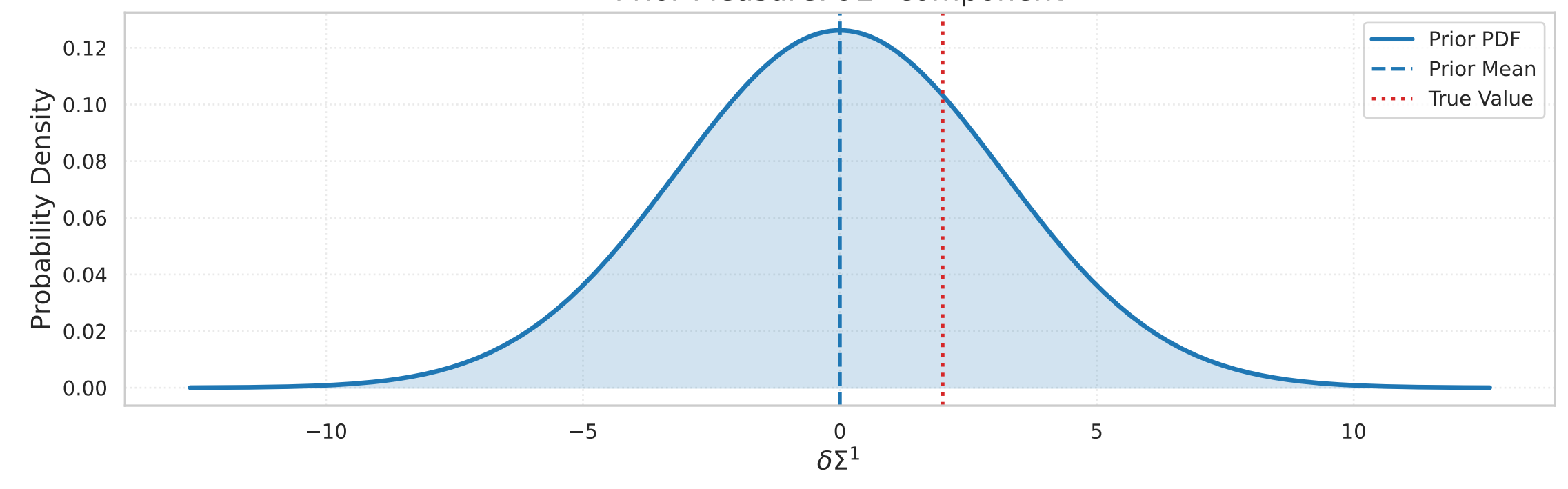

Prior Measure: δv_p component
Model Value
0.10
0.05
0.00
−0.05
−0.10
0
1000
2000
3000
4000
5000
6000
±2σ Band
±2σ Boundaries
Prior Samples
Prior Mean
True Model


Prior Measure: δv_s component (Partitioned)
Model Value
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
0
1000
2000
3000
4000
5000
6000
±2σ Band
Outer Core (known)
Prior Samples
Prior Mean
True Model


Prior Measure: $\delta\rho$ component
Model Value
0.10
0.05
0.00
−0.05
−0.10
0
1000
2000
3000
4000
5000
6000
±2σ Band
±2σ Boundaries
Prior Samples
Prior Mean
True Model


Prior Measure: $\delta\Sigma^0$ component
Probability Density
0.12
0.10
0.08
0.06
0.04
0.02
0.00
−10
−5
0
5
10
$\delta\Sigma^0$
Prior PDF
Prior Mean
True Value


Prior Measure: $\delta\Sigma^1$ component
Probability Density
0.12
0.10
0.08
0.06
0.04
0.02
0.00
−10
−5
0
5
10
$\delta\Sigma^1$
Prior PDF
Prior Mean
True Value