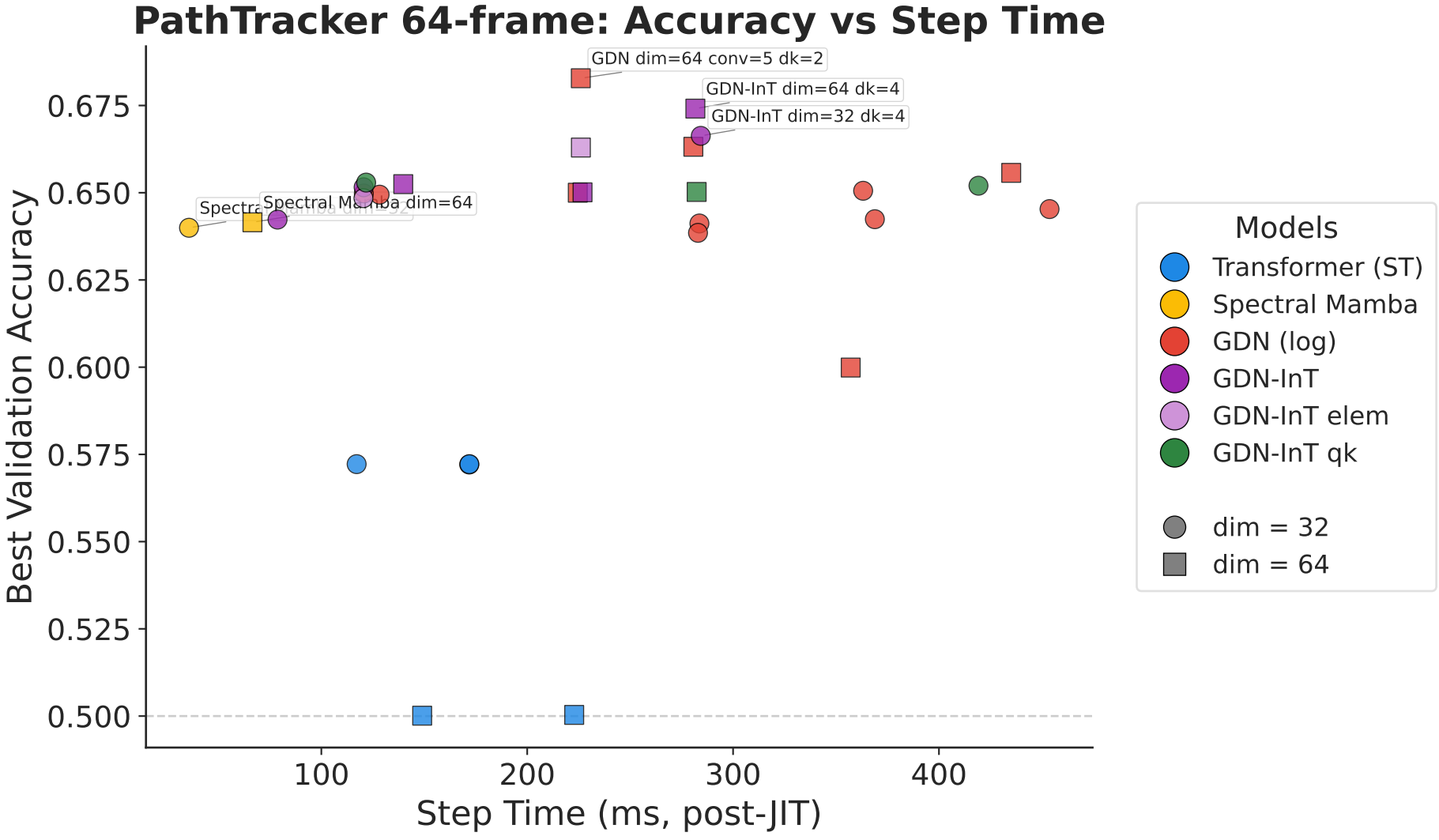
PathTracker 64-frame: Accuracy vs Step Time
GDN dim=64 conv=5 dk=2
GDN-InT dim=64 dk=4
GDN-InT dim=32 dk=4
Spectral Mamba dim=64
Best Validation Accuracy
0.675
0.650
0.625
0.600
0.575
0.550
0.525
0.500
100
200
300
400
Step Time (ms, post-JIT)
Models
Transformer (ST)
Spectral Mamba
GDN (log)
GDN-InT
GDN-InT elem
GDN-InT qk
dim = 32
dim = 64