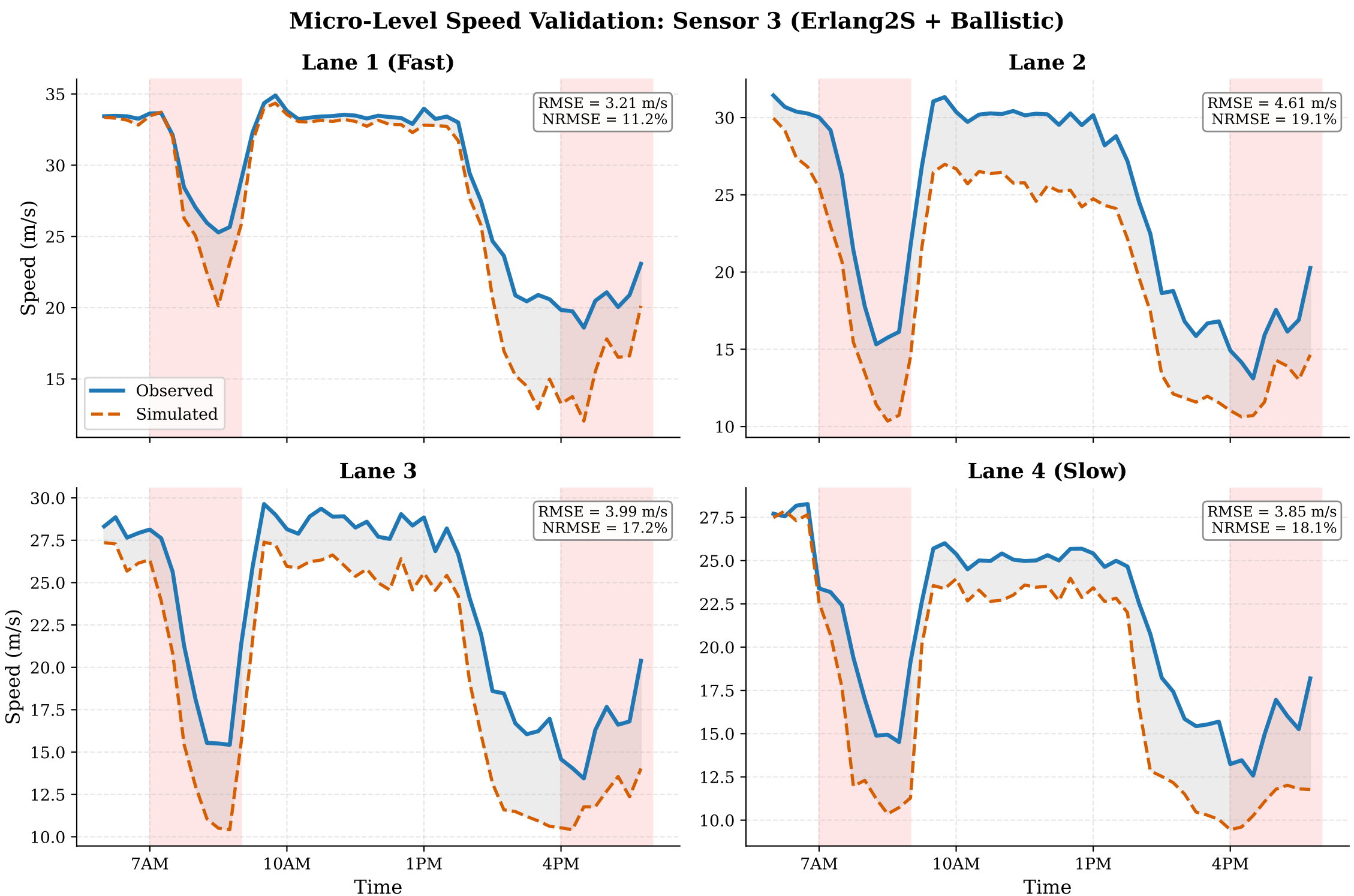
Micro-Level Speed Validation: Sensor 3 (Erlang2S + Ballistic)
Lane 1 (Fast)
RMSE = 3.21 m/s
NRMSE = 11.2%
Observed
Simulated
Speed (m/s)
Lane 2
RMSE = 4.61 m/s
NRMSE = 19.1%
Lane 3
RMSE = 3.99 m/s
NRMSE = 17.2%
Lane 4 (Slow)
RMSE = 3.85 m/s
NRMSE = 18.1%
7AM
10AM
1PM
4PM
Time