Step Loss Trend by PID Group (Fine Mode)

G1 | Kp=2.00e-01, Ki=2.00e-03, Kd=5.00e-03
max=1.03e+00 min=-9.80e-02 MAE=1.03e-01 MSE(Last100)=8.89e-04

G2 | Kp=2.00e-01, Ki=2.00e-03, Kd=1.40e-02
max=1.07e+00 min=-9.20e-02 MAE=1.02e-01 MSE(Last100)=1.31e-03

G3 | Kp=3.00e-01, Ki=2.00e-03, Kd=2.00e-02
max=1.04e+00 min=-6.30e-02 MAE=8.50e-02 MSE(Last100)=6.79e-04

G4 | Kp=5.00e-03, Ki=1.00e-02, Kd=5.00e-03
max=1.05e+00 min=-1.00e+00 MAE=5.76e-01 MSE(Last100)=3.30e-01

G5 | Kp=3.00e-01, Ki=5.00e-03, Kd=1.40e-02
max=1.12e+00 min=-9.50e-02 MAE=1.04e-01 MSE(Last100)=1.04e-03

G6 | Kp=2.00e-01, Ki=2.00e-03, Kd=5.00e-02
max=1.10e+00 min=-8.40e-02 MAE=1.08e-01 MSE(Last100)=1.24e-03

G7 | Kp=5.00e-03, Ki=2.00e-03, Kd=5.00e-02
max=1.10e+00 min=-9.62e-01 MAE=5.51e-01 MSE(Last100)=2.12e-01

G8 | Kp=1.00e-01, Ki=2.00e-03, Kd=1.40e-02
max=1.06e+00 min=-4.85e-01 MAE=1.43e-01 MSE(Last100)=1.49e-03

G9 | Kp=2.50e-01, Ki=2.00e-03, Kd=1.50e-02
max=1.06e+00 min=-8.00e-02 MAE=9.54e-02 MSE(Last100)=8.50e-04

G10 | Kp=0.00e+00, Ki=0.00e+00, Kd=0.00e+00
max=1.13e-01 min=-7.00e-02 MAE=1.84e-02 MSE(Last100)=3.72e-04