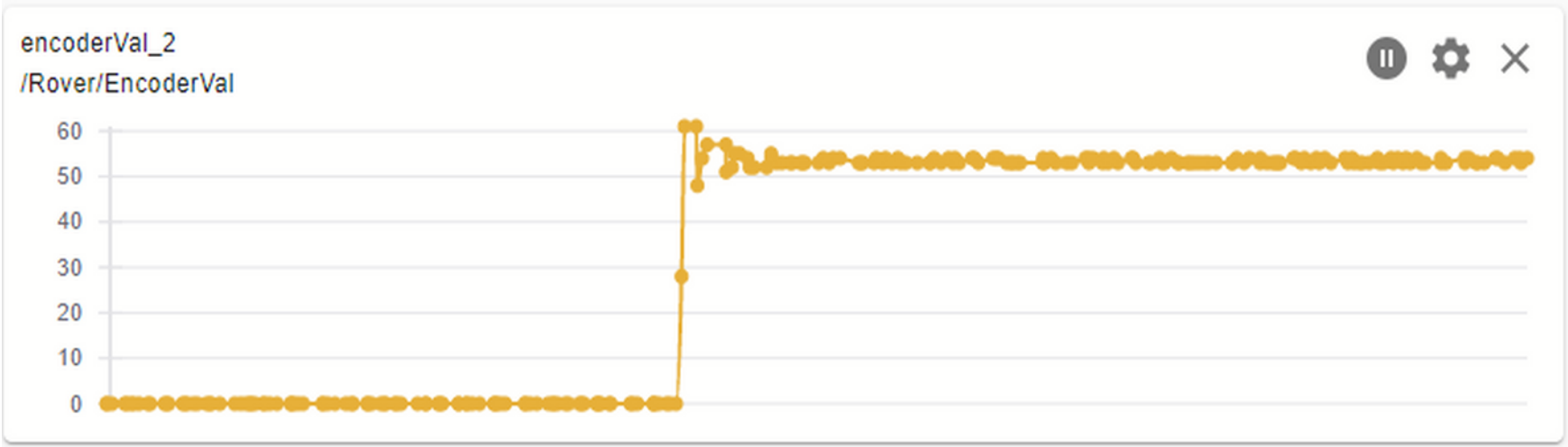
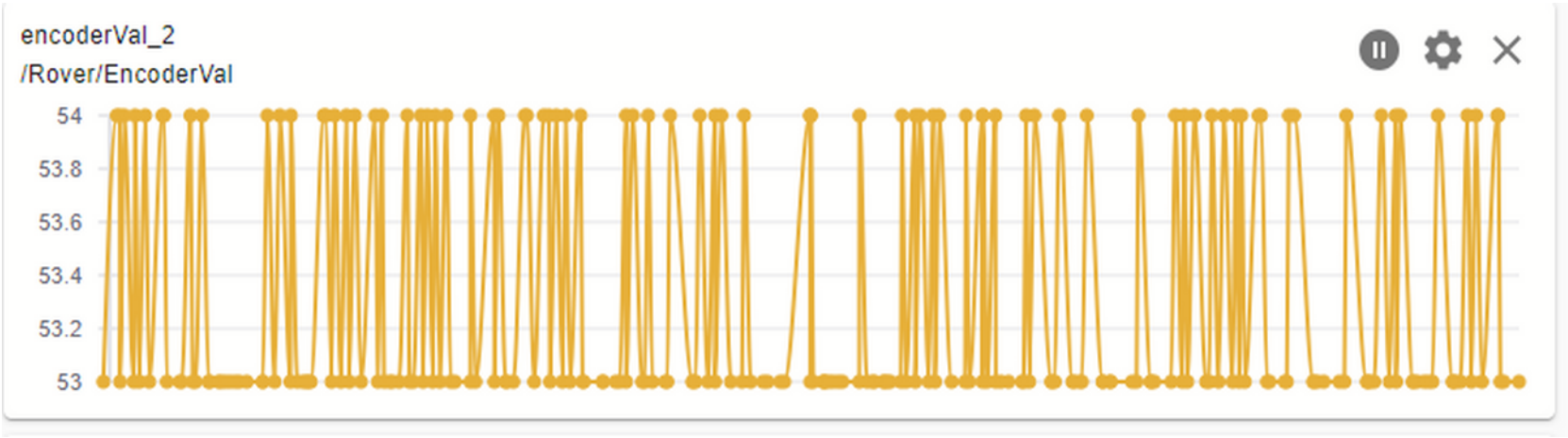
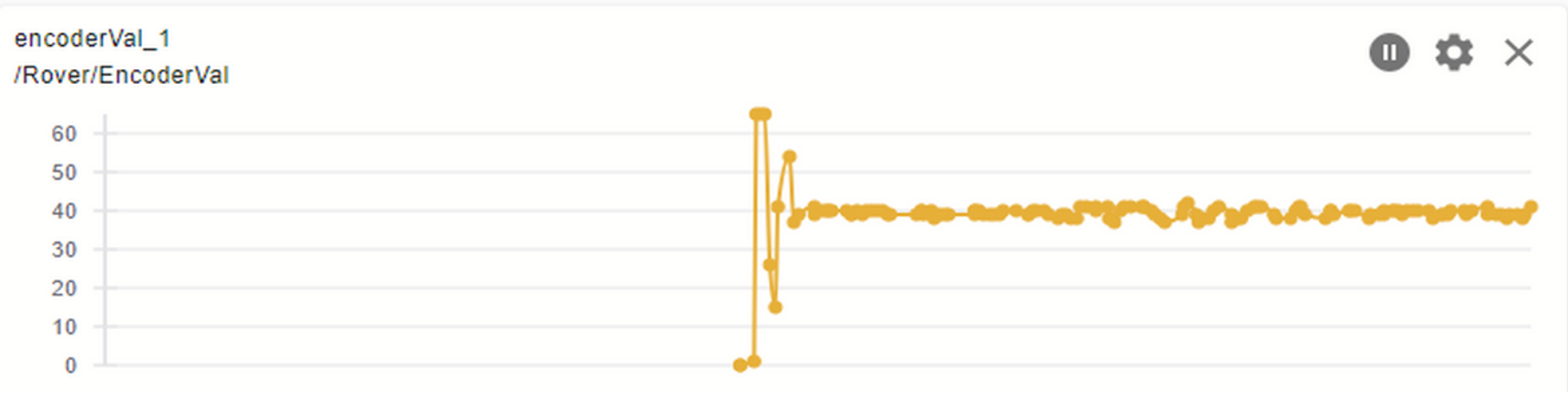
Kp_m1 = 0.98 Kp_m2 = 0.76
Kp_m1 = 0 Ki_m2 = 0

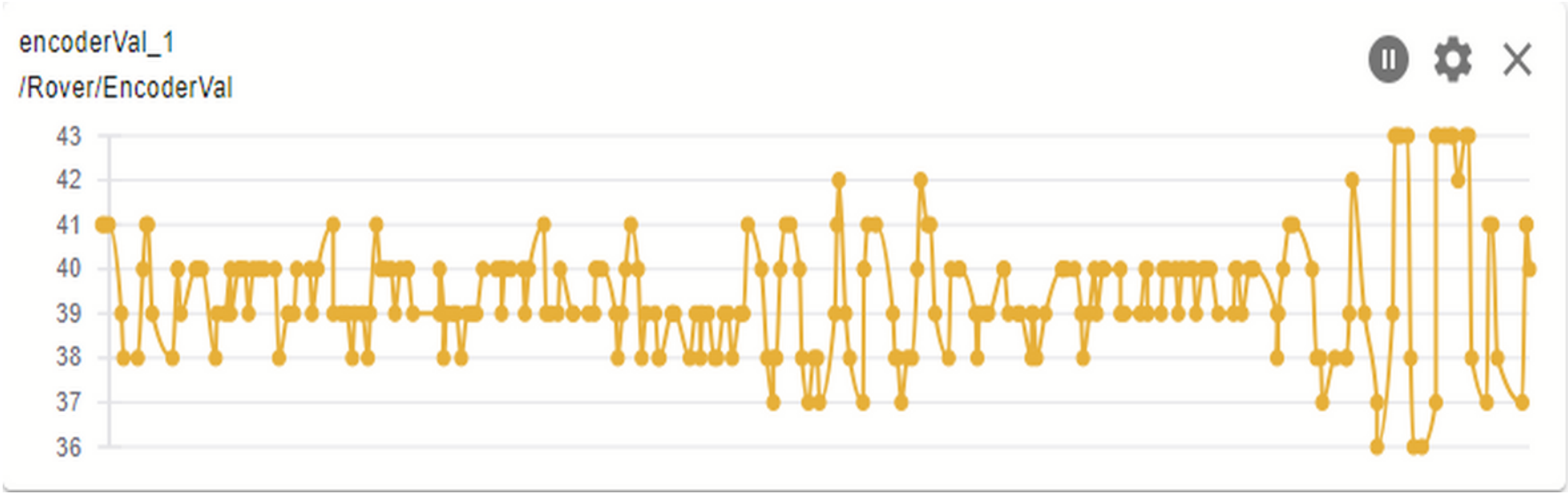
Speed Command: M1 = 60 M2 = 60

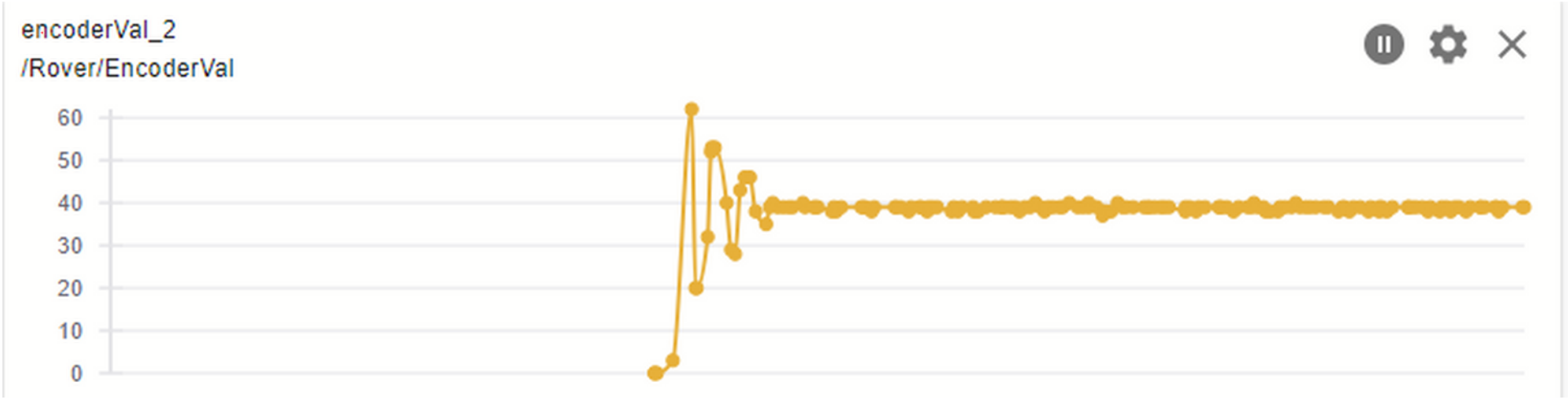

encoderVal_2
/Rover/EncoderVal
60
50
40
30
20
10
0


encoderVal_2
/Rover/EncoderVal
54
53.8
53.6
53.4
53.2
53

Speed Command: M1 = 40 M2 = 40



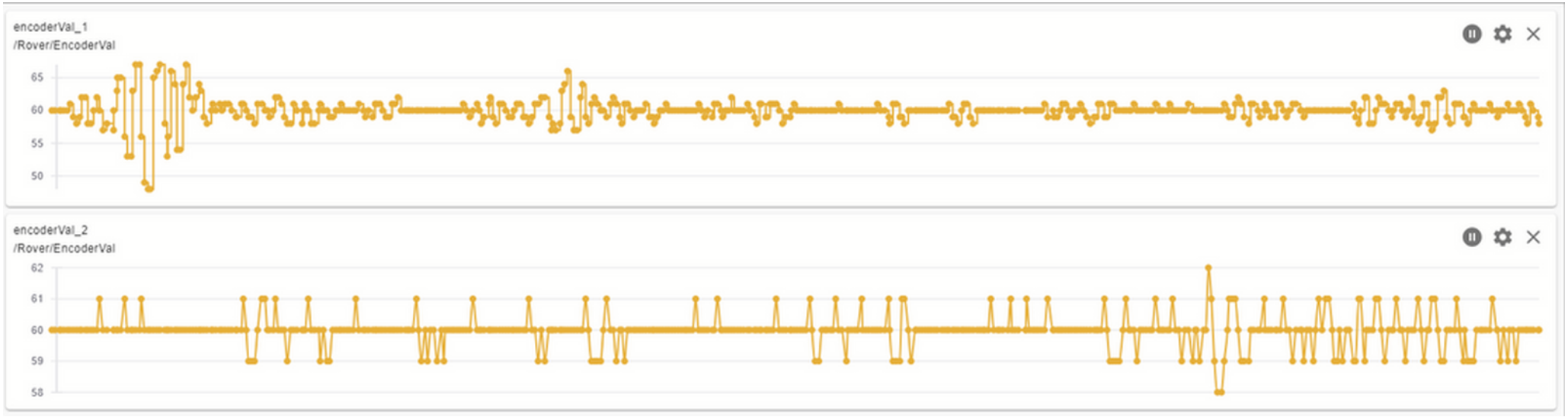


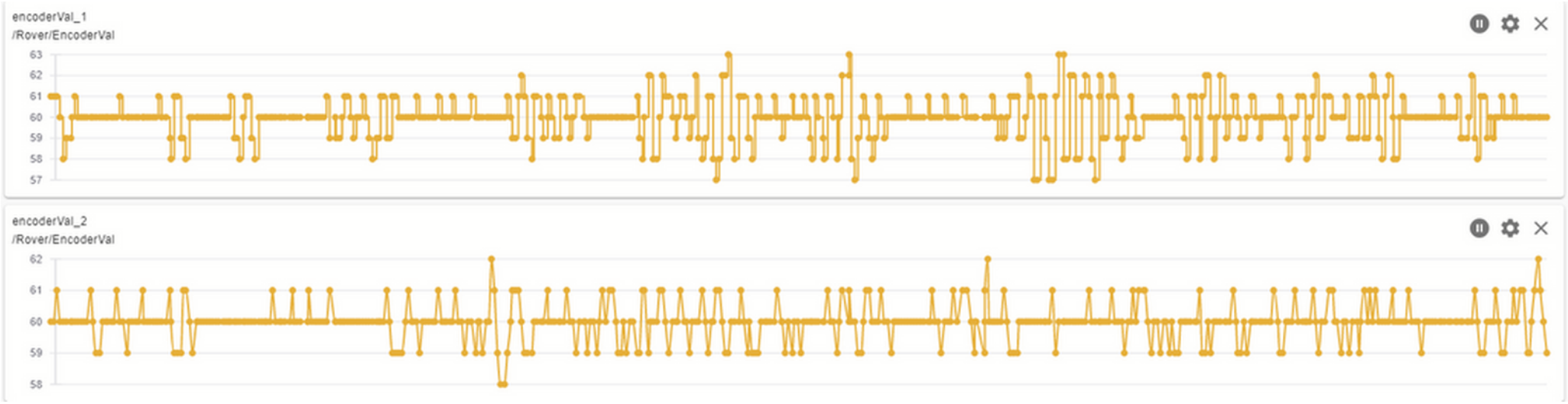

encoderVal_2
/Rover/EncoderVal
60
50
40
30
20
10
0

encoderVal_2
/Rover/EncoderVal
41
40
39
38
37

encoderVal_1
/Rover/EncoderVal
50
40
30
20
10
0

encoderVal_2
/Rover/EncoderVal
50
40
30
20
10
0


encoderVal_1
/Rover/EncoderVal
65
60
55
50
encoderVal_2
/Rover/EncoderVal
62
61
60
59
58


encoderVal_1
/Rover/EncoderVal
63
62
61
60
59
58
57
encoderVal_2
/Rover/EncoderVal
62
61
60
59
58