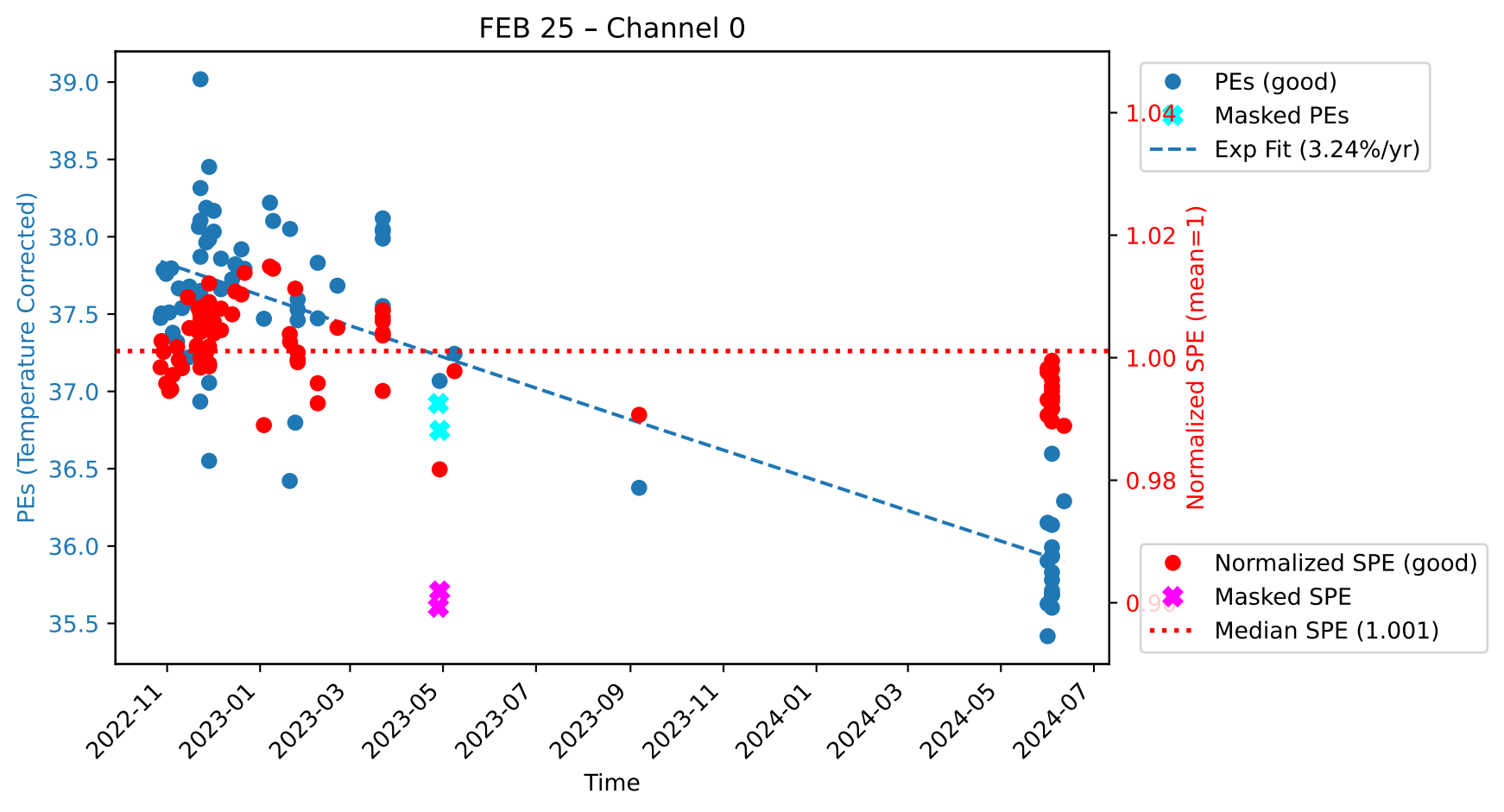
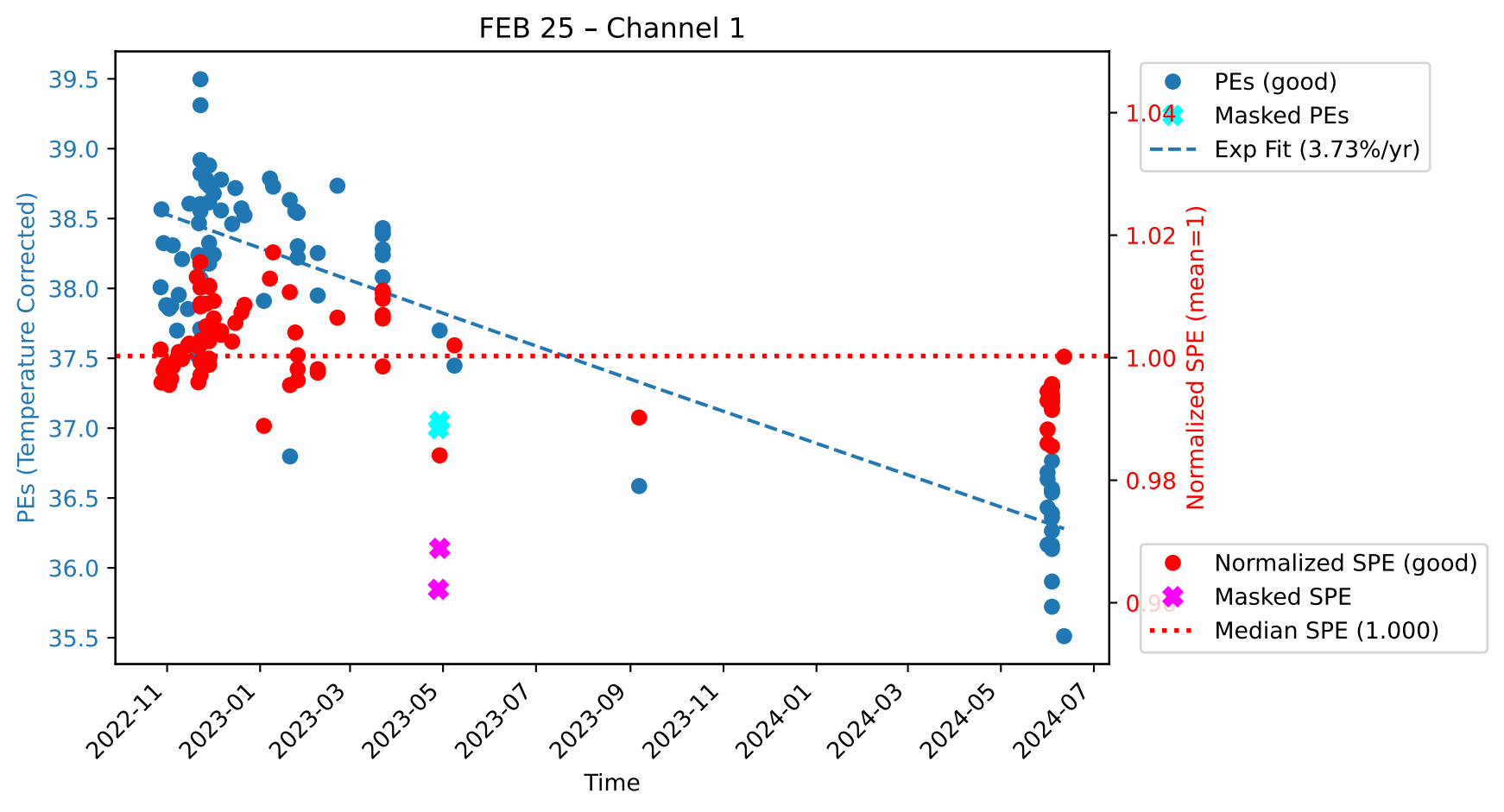
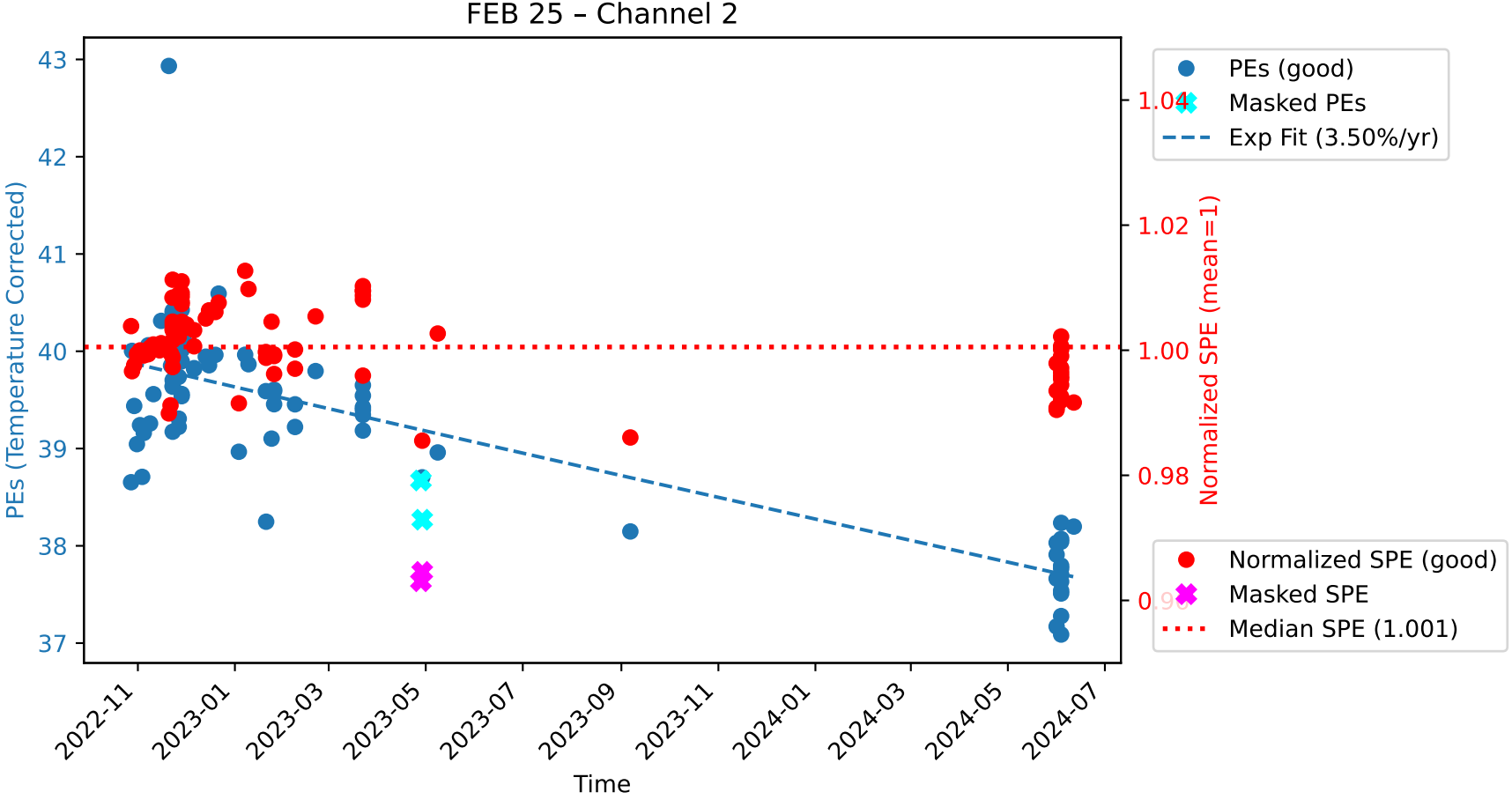
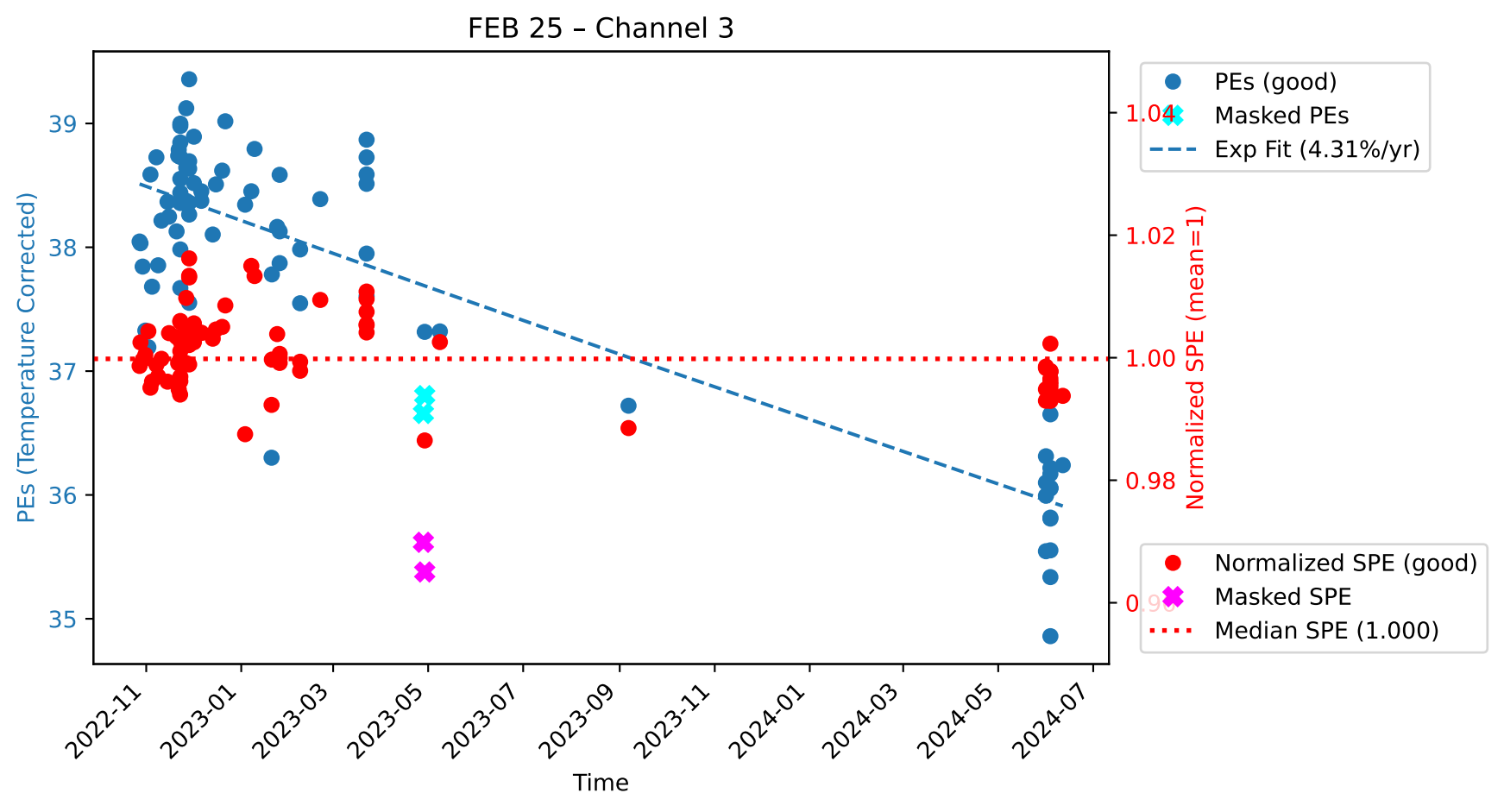

FEB 25 – Channel 0
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
39.0
38.5
38.0
37.5
37.0
36.5
36.0
35.5
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.24%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)


FEB 25 – Channel 1
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
39.5
39.0
38.5
38.0
37.5
37.0
36.5
36.0
35.5
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.73%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)


FEB 25 – Channel 2
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.50%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
43
42
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 25 – Channel 3
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.31%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
39
38
37
36
35
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
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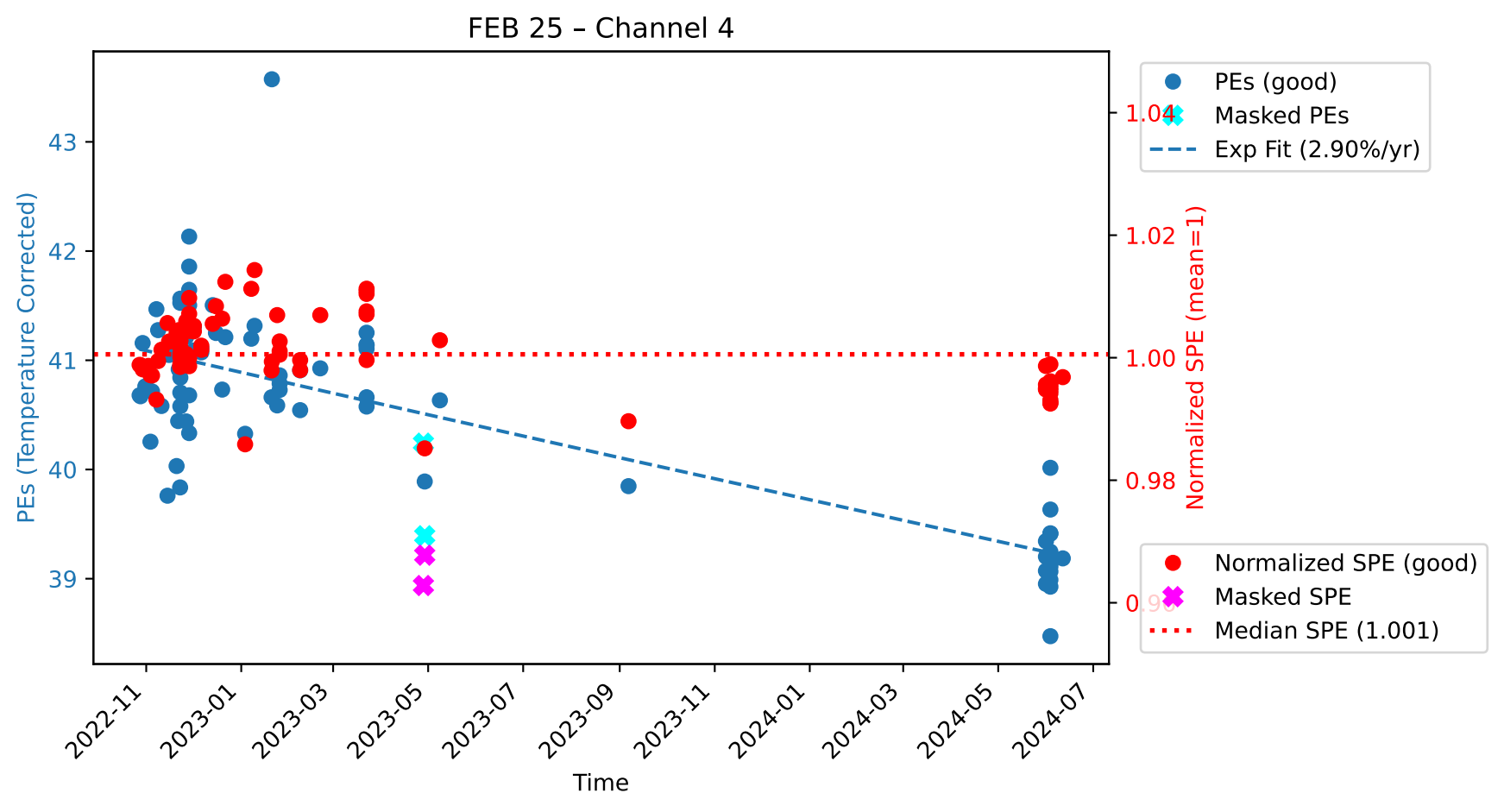
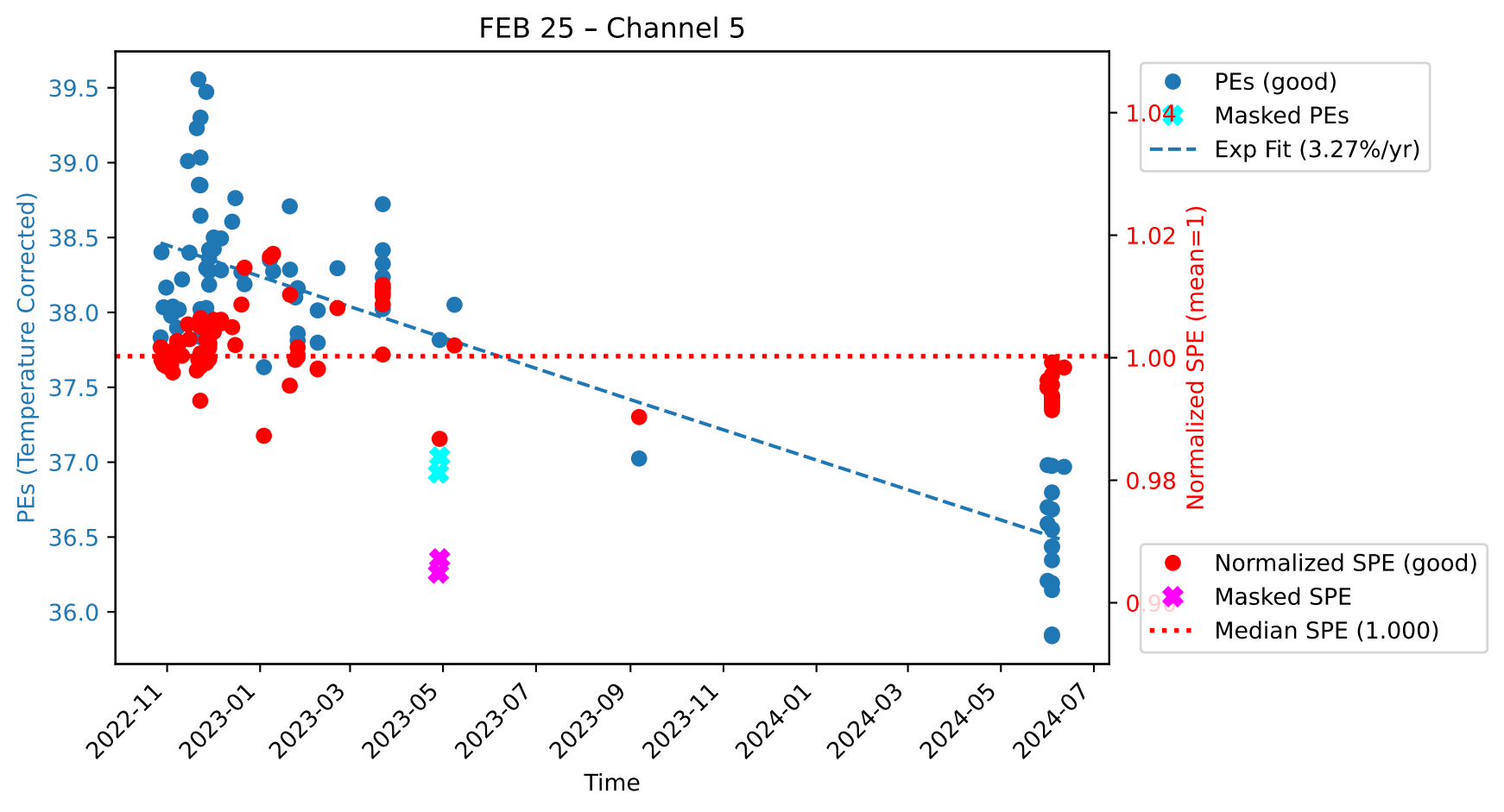
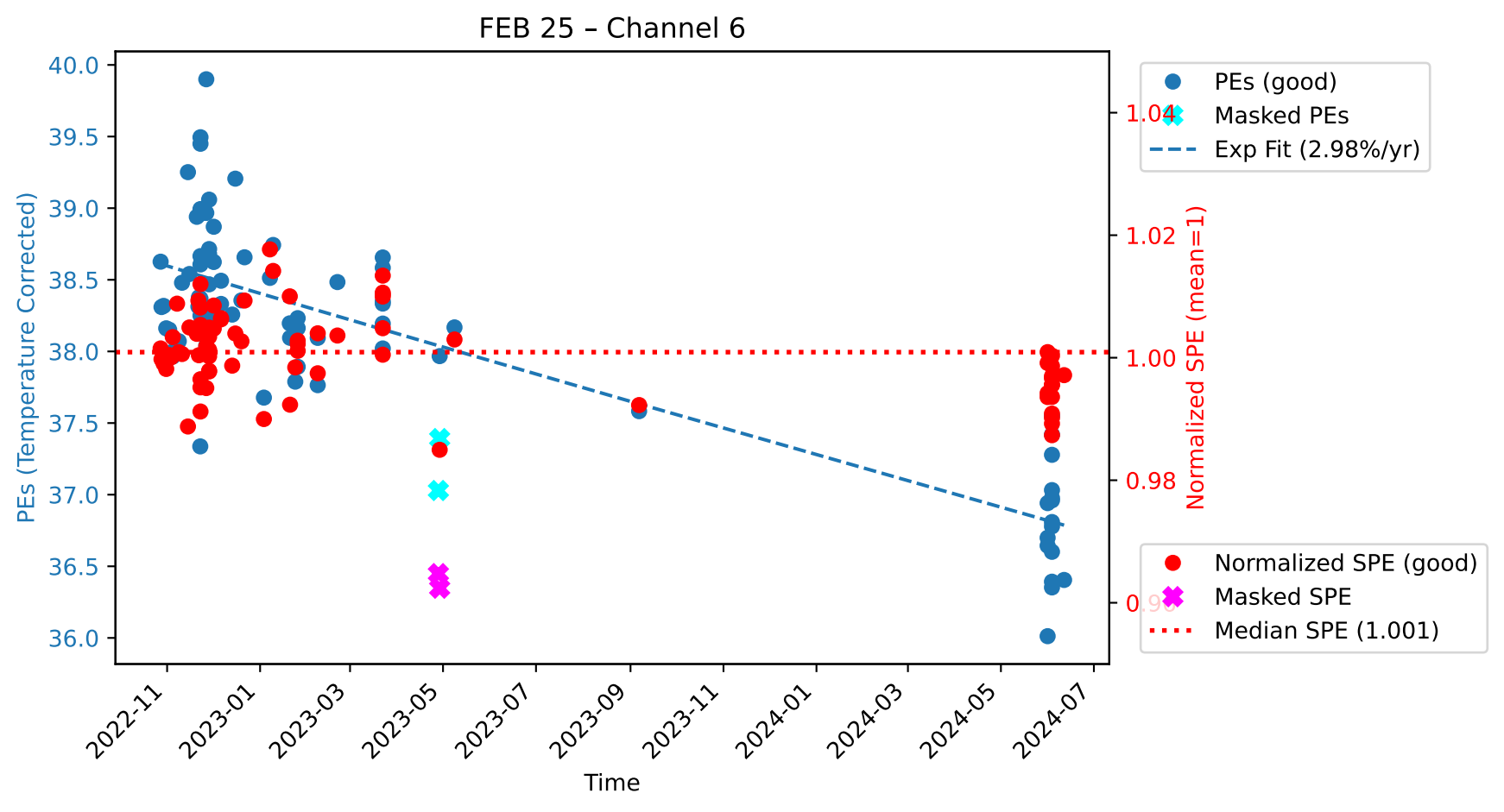
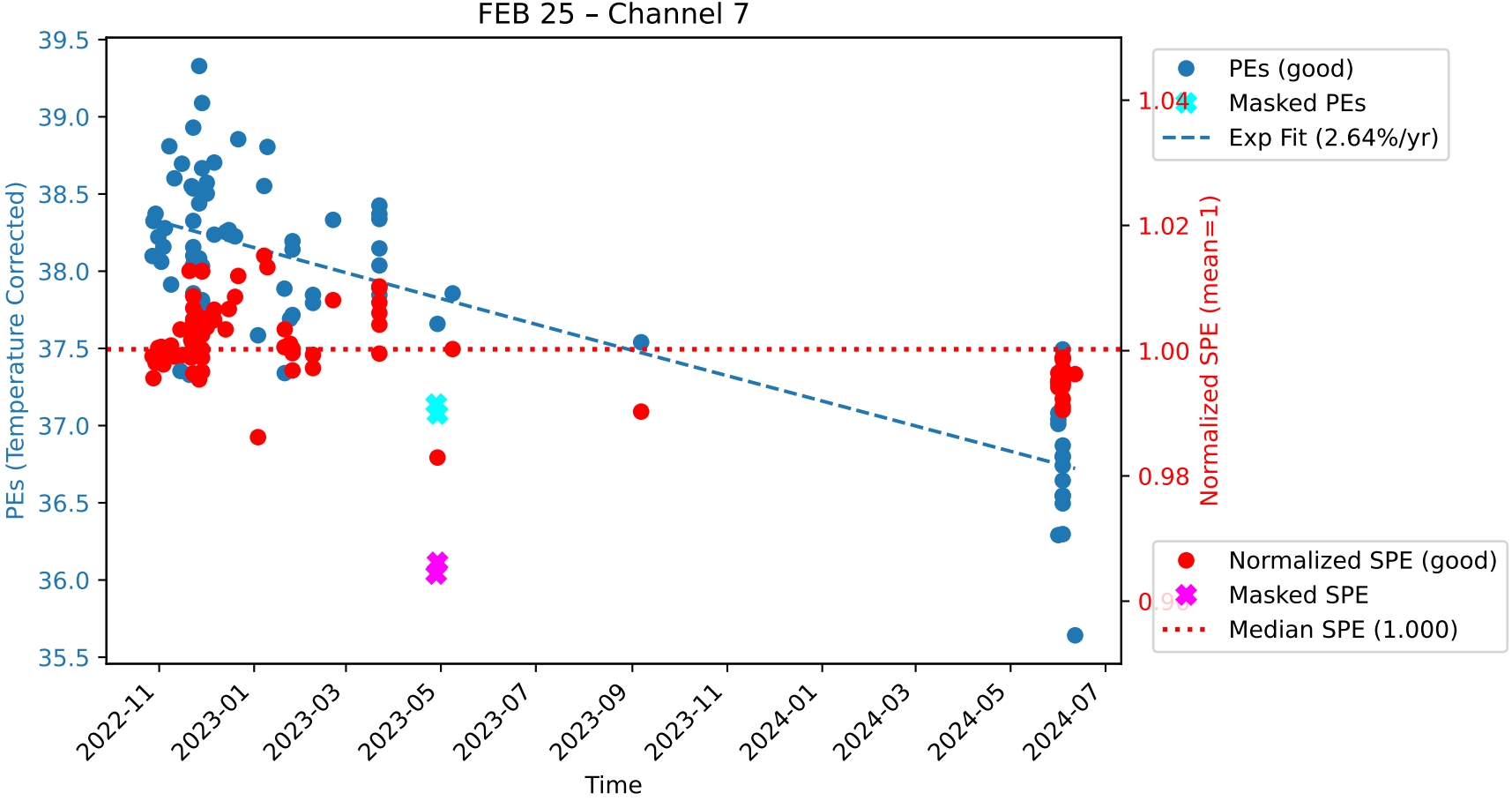
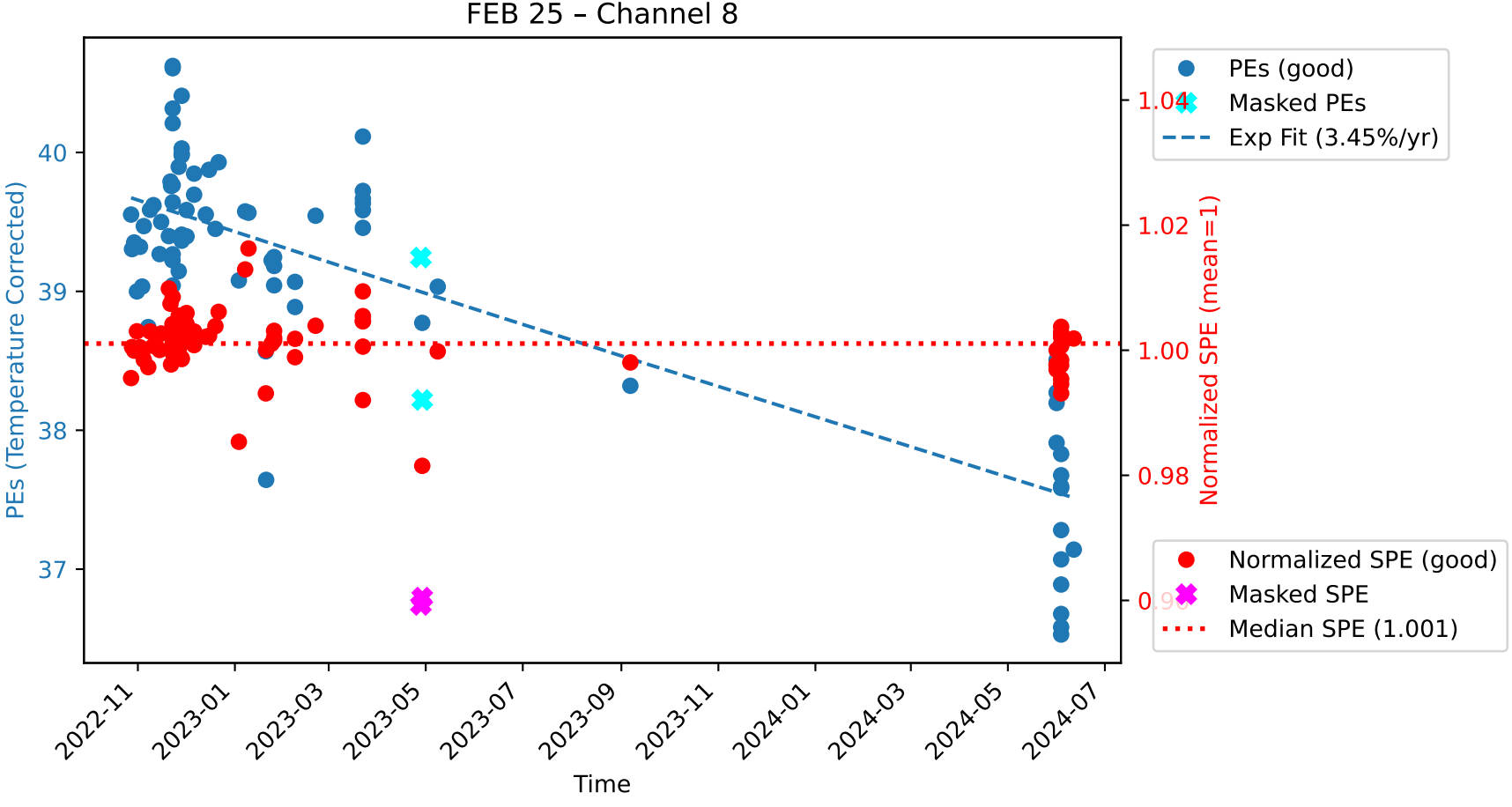
2024-01
2024-03
2024-05
2024-07

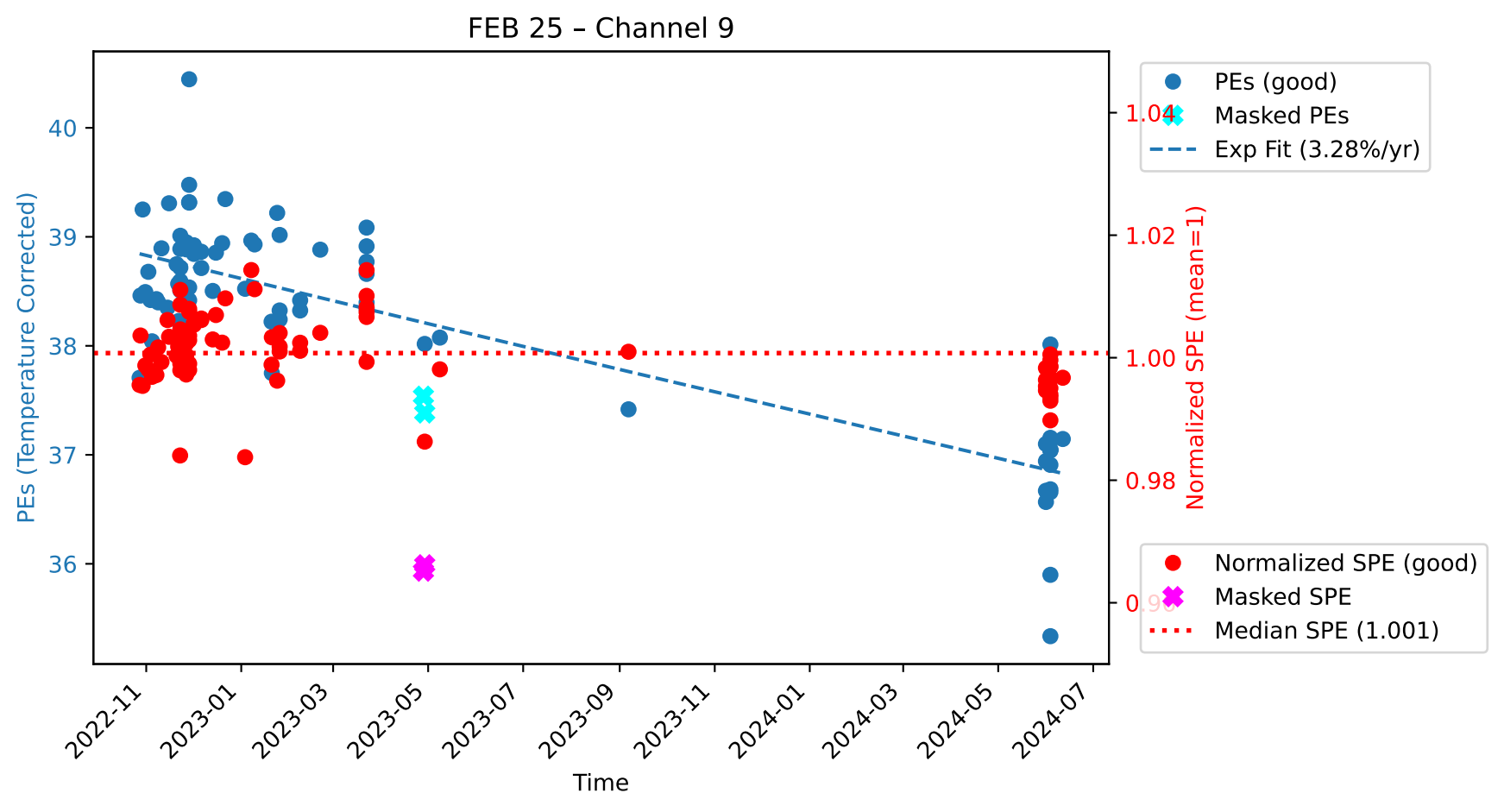

FEB 25 – Channel 4
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.90%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

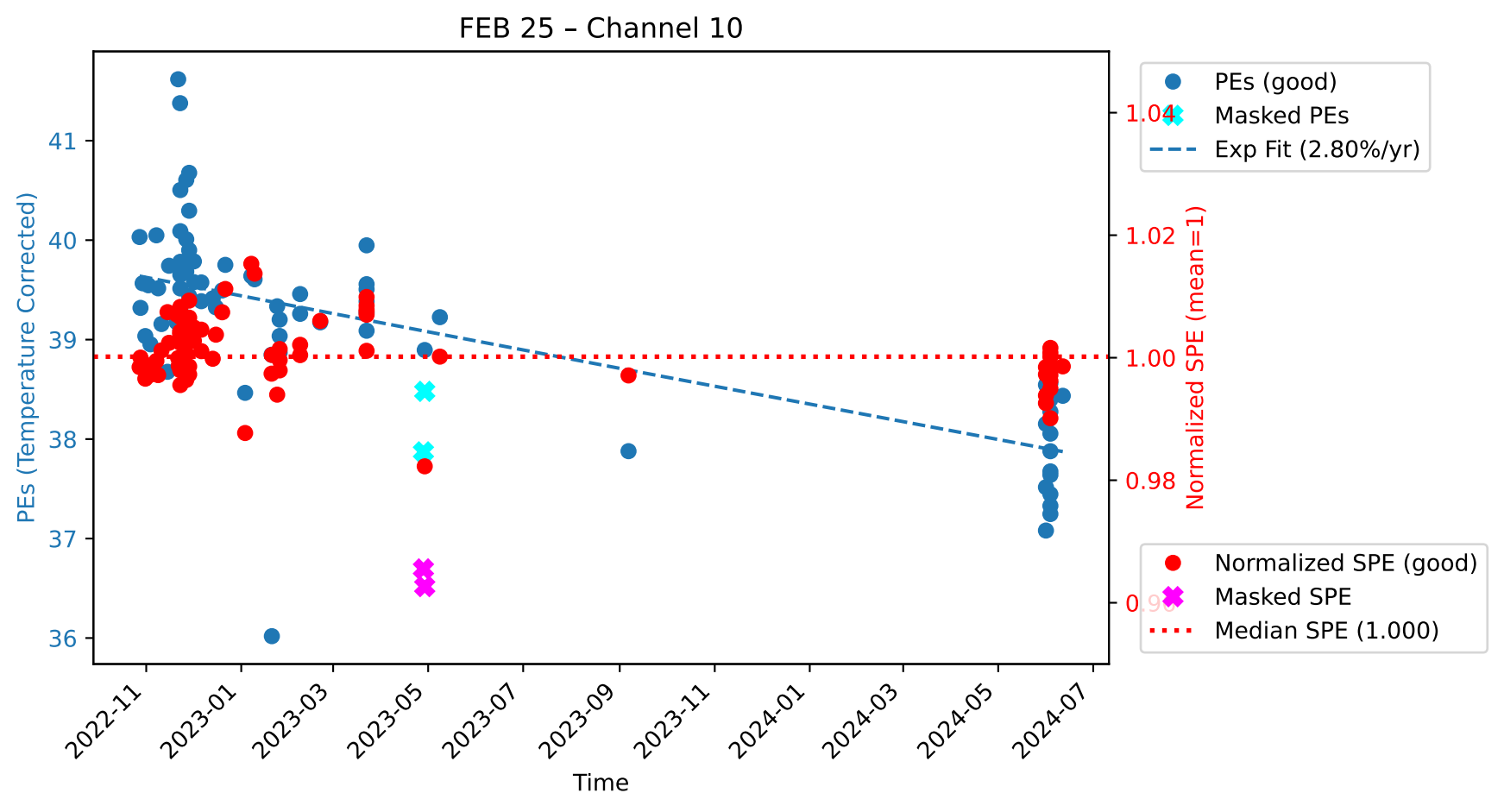

FEB 25 – Channel 5
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.27%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
39.5
39.0
38.5
38.0
37.5
37.0
36.5
36.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

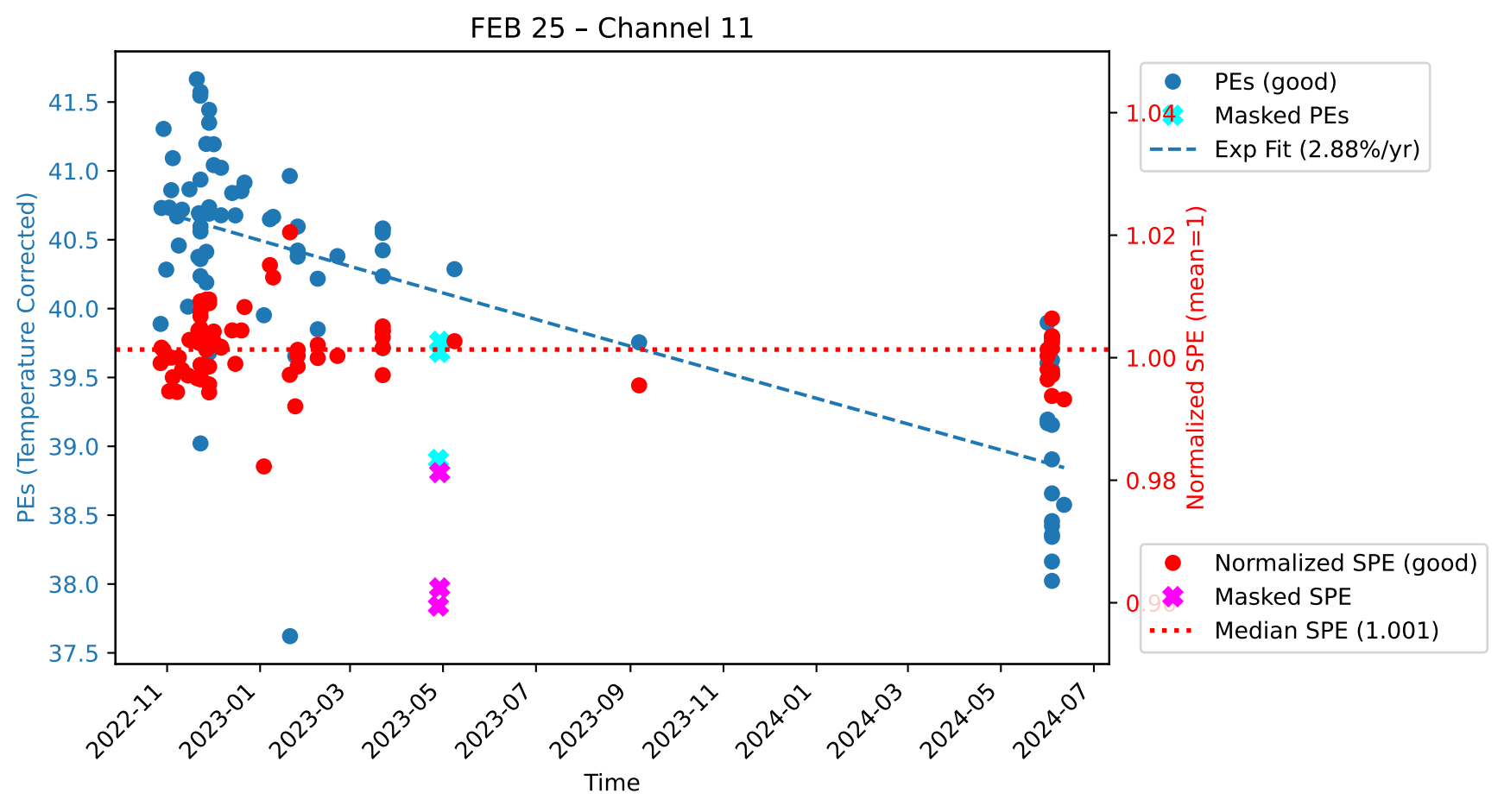

FEB 25 – Channel 6
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.98%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
40.0
39.5
39.0
38.5
38.0
37.5
37.0
36.5
36.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

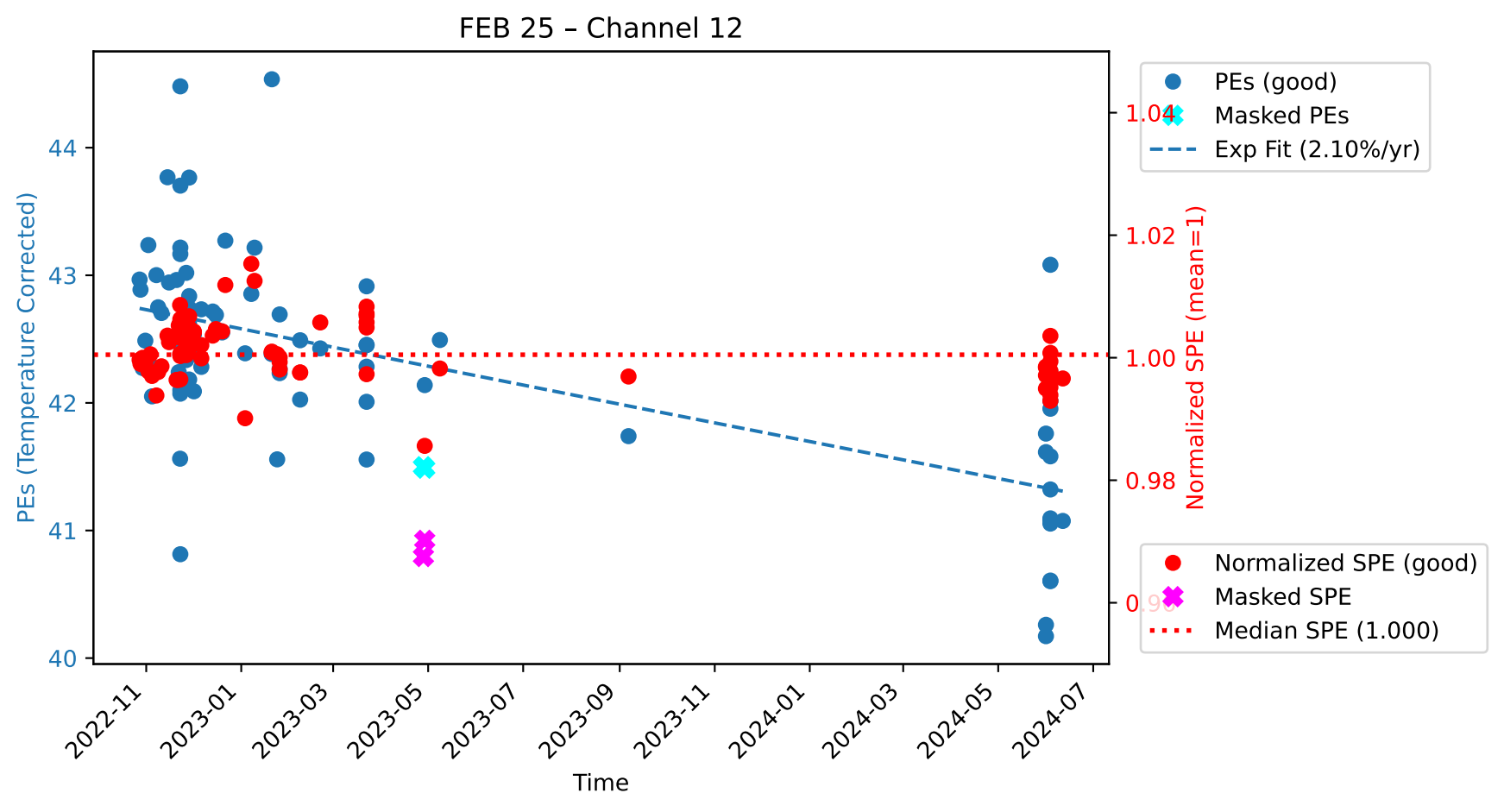

FEB 25 – Channel 7
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
39.5
39.0
38.5
38.0
37.5
37.0
36.5
36.0
35.5
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.64%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

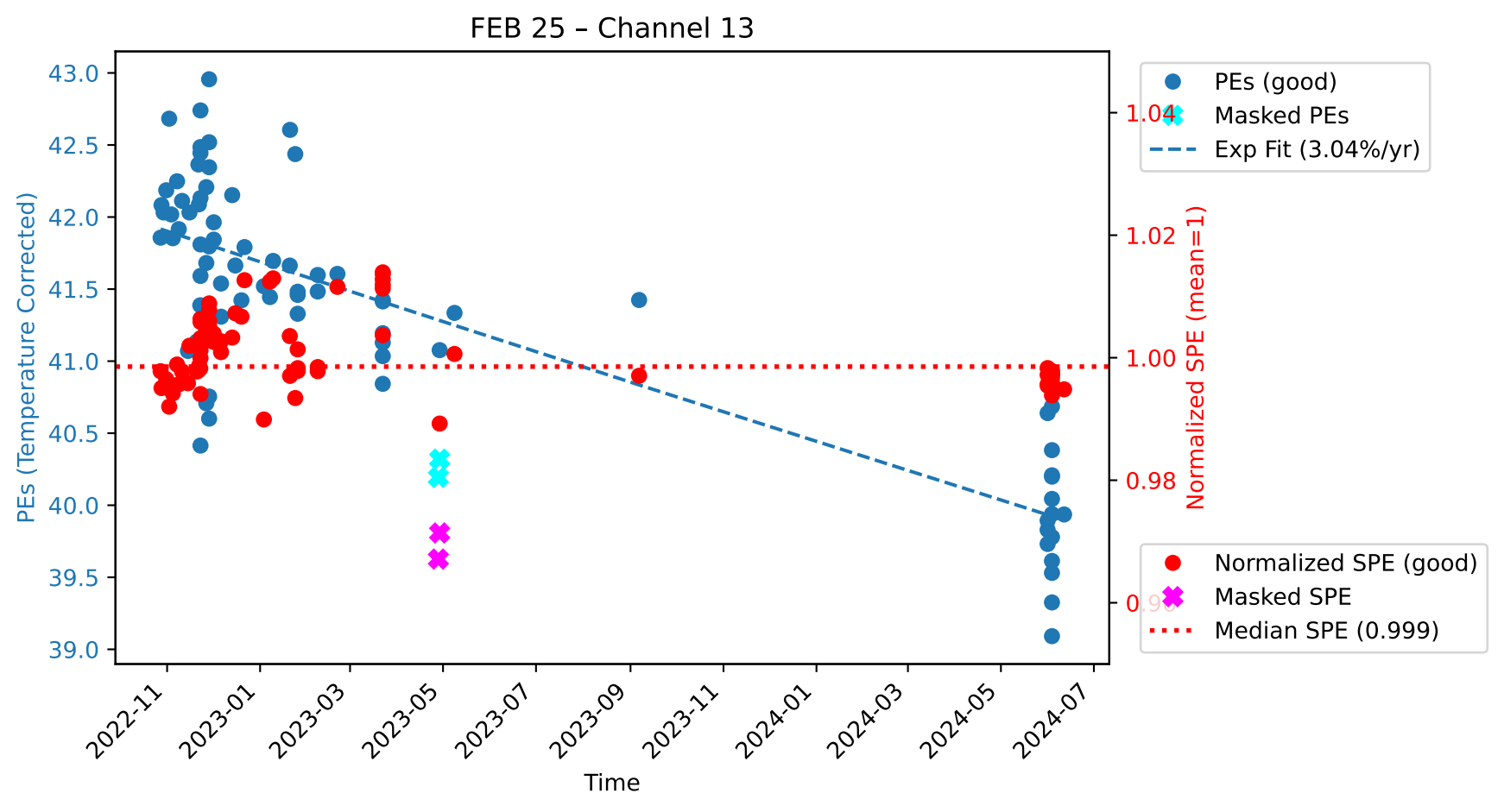

FEB 25 – Channel 8
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.45%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

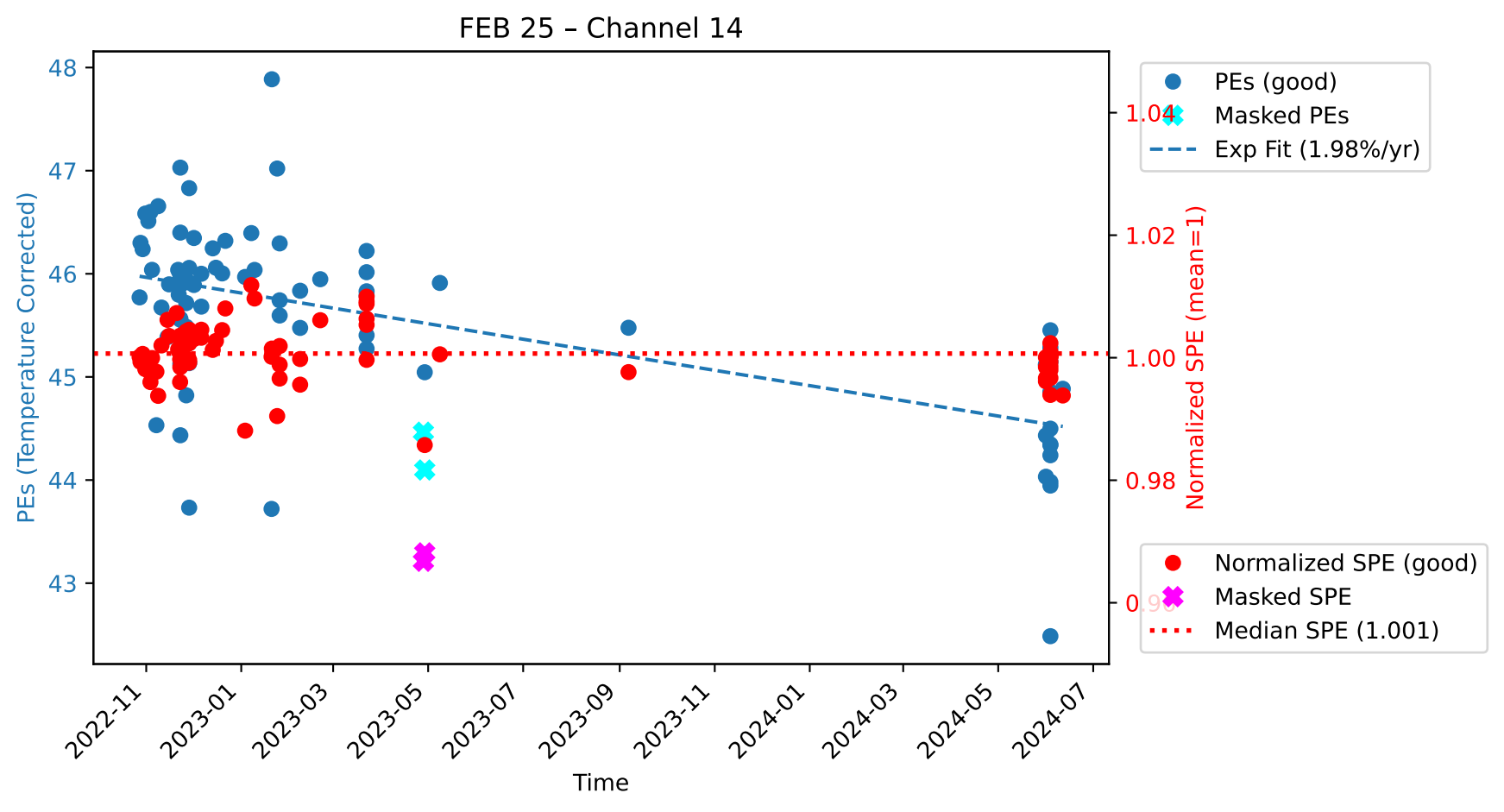

FEB 25 – Channel 9
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.28%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

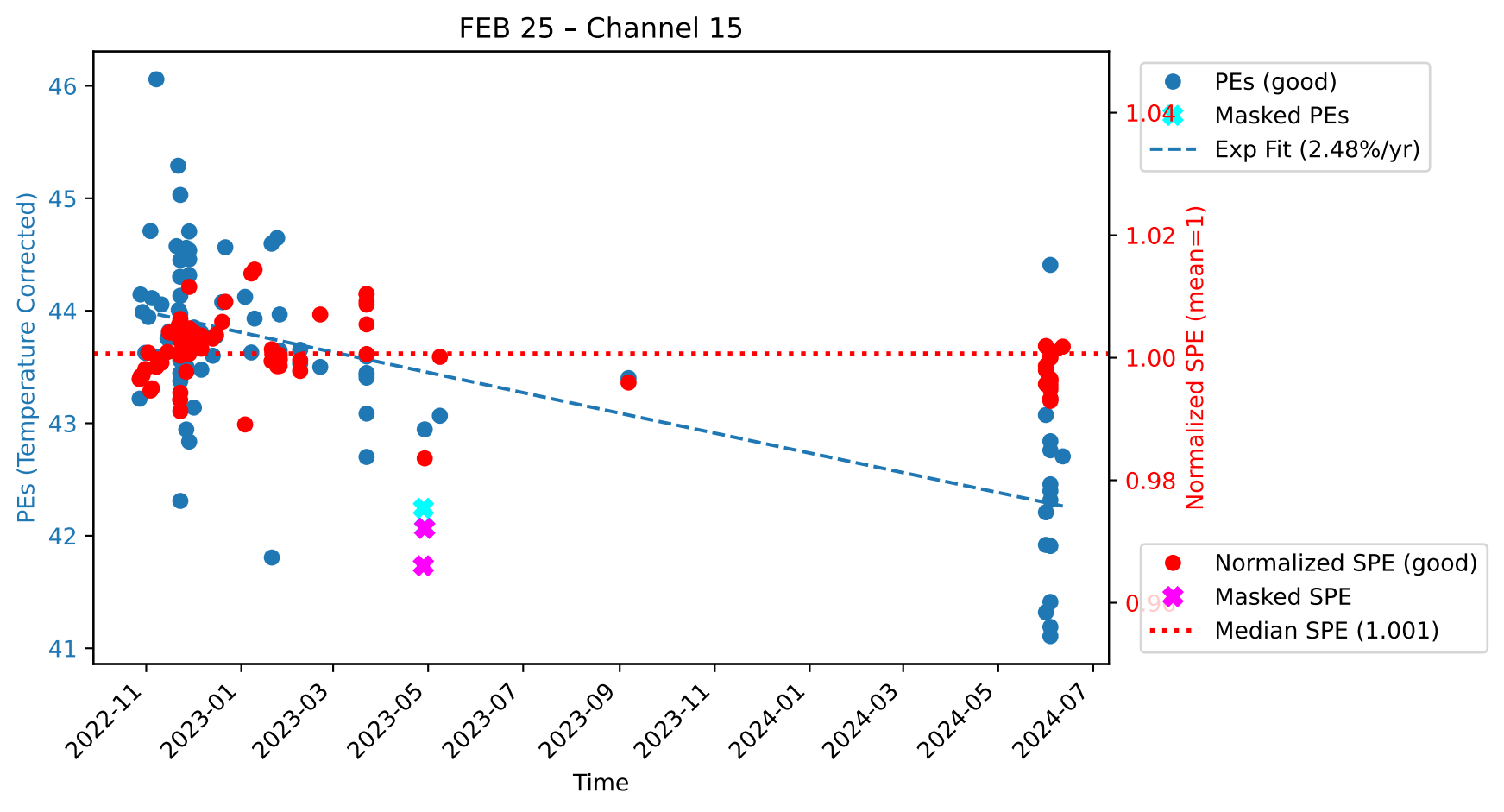

FEB 25 – Channel 10
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.80%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
41
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

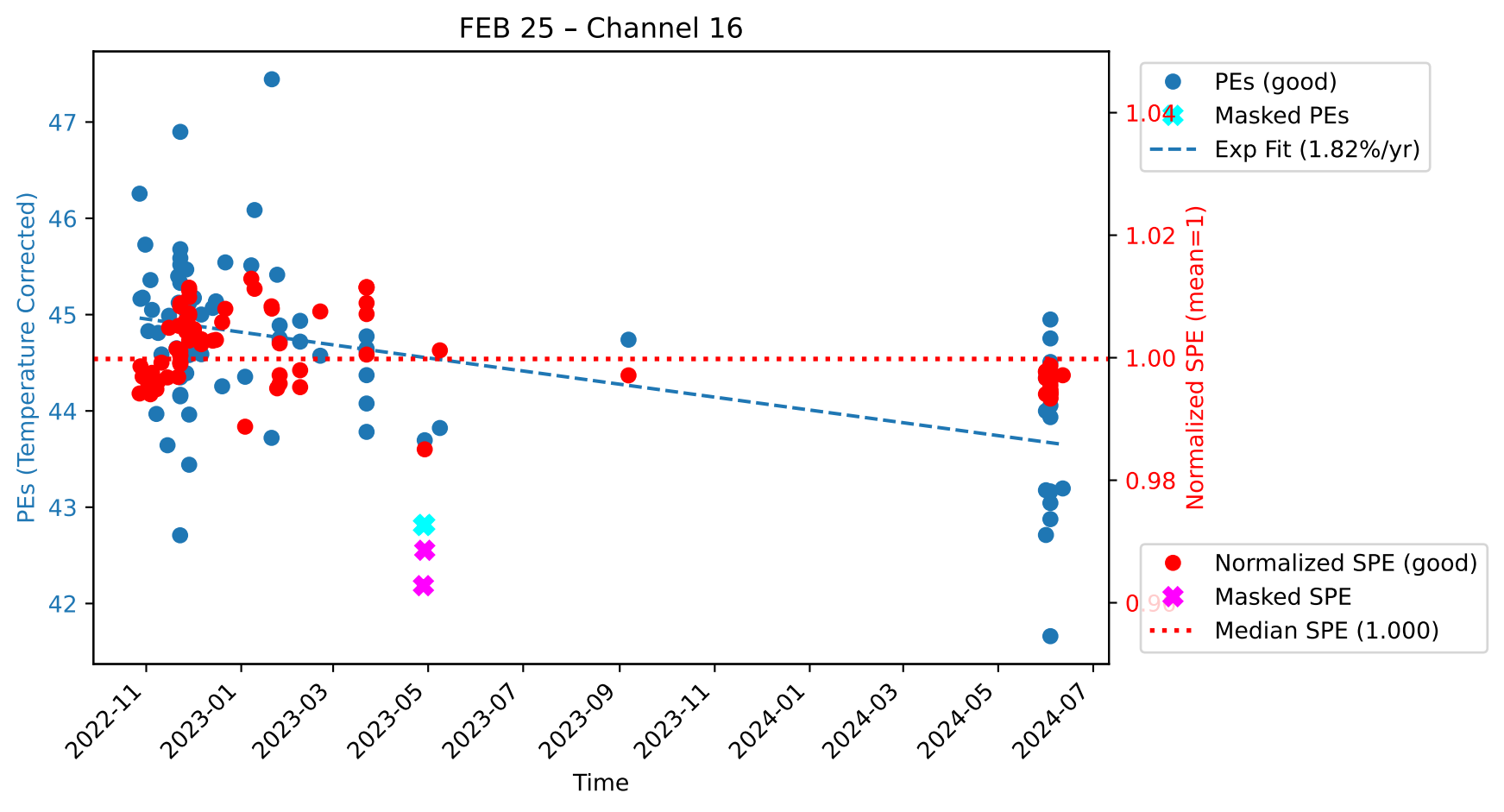

FEB 25 – Channel 11
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.88%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
41.5
41.0
40.5
40.0
39.5
39.0
38.5
38.0
37.5
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

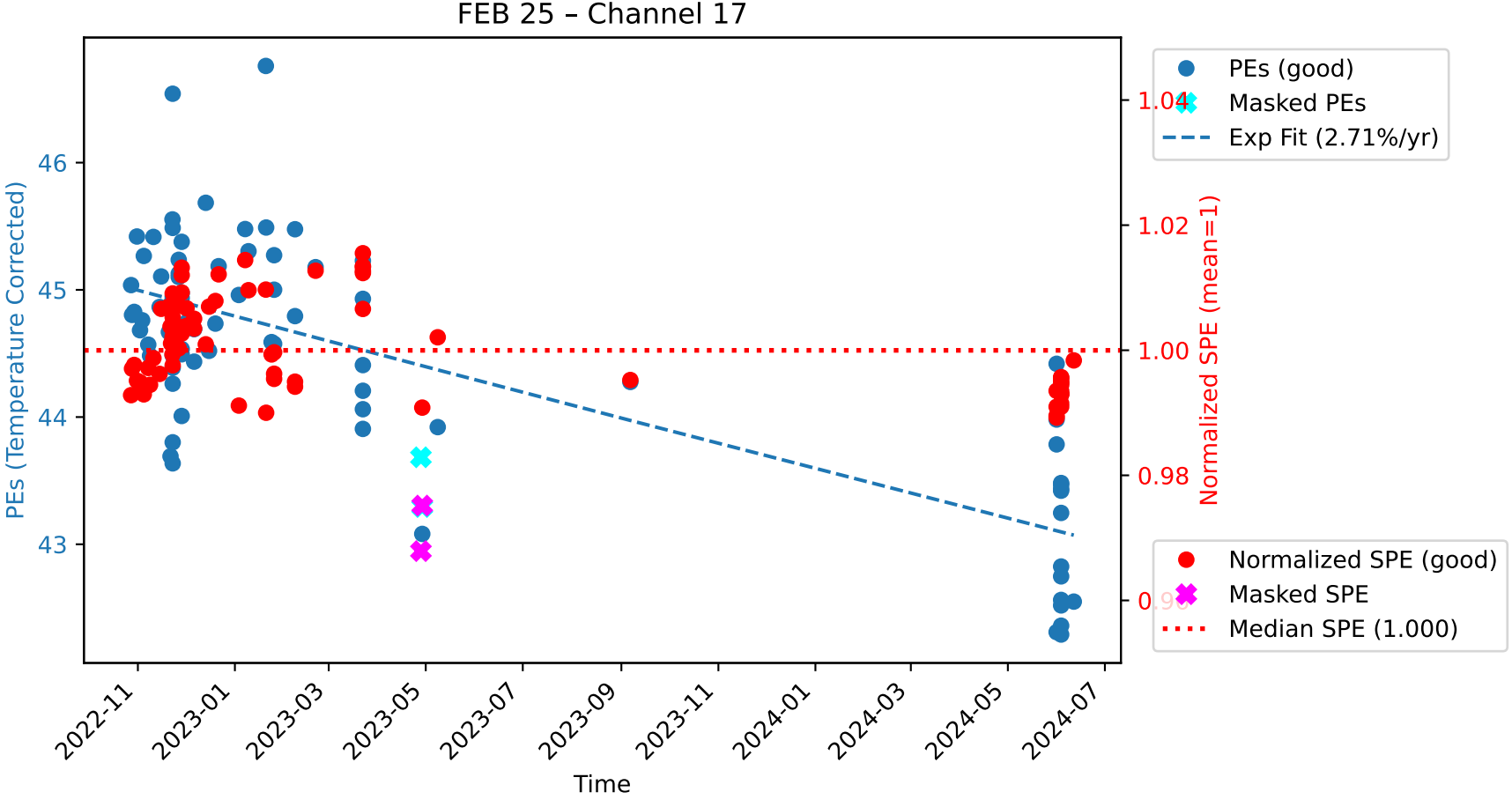

FEB 25 – Channel 12
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.10%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
44
43
42
41
40
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

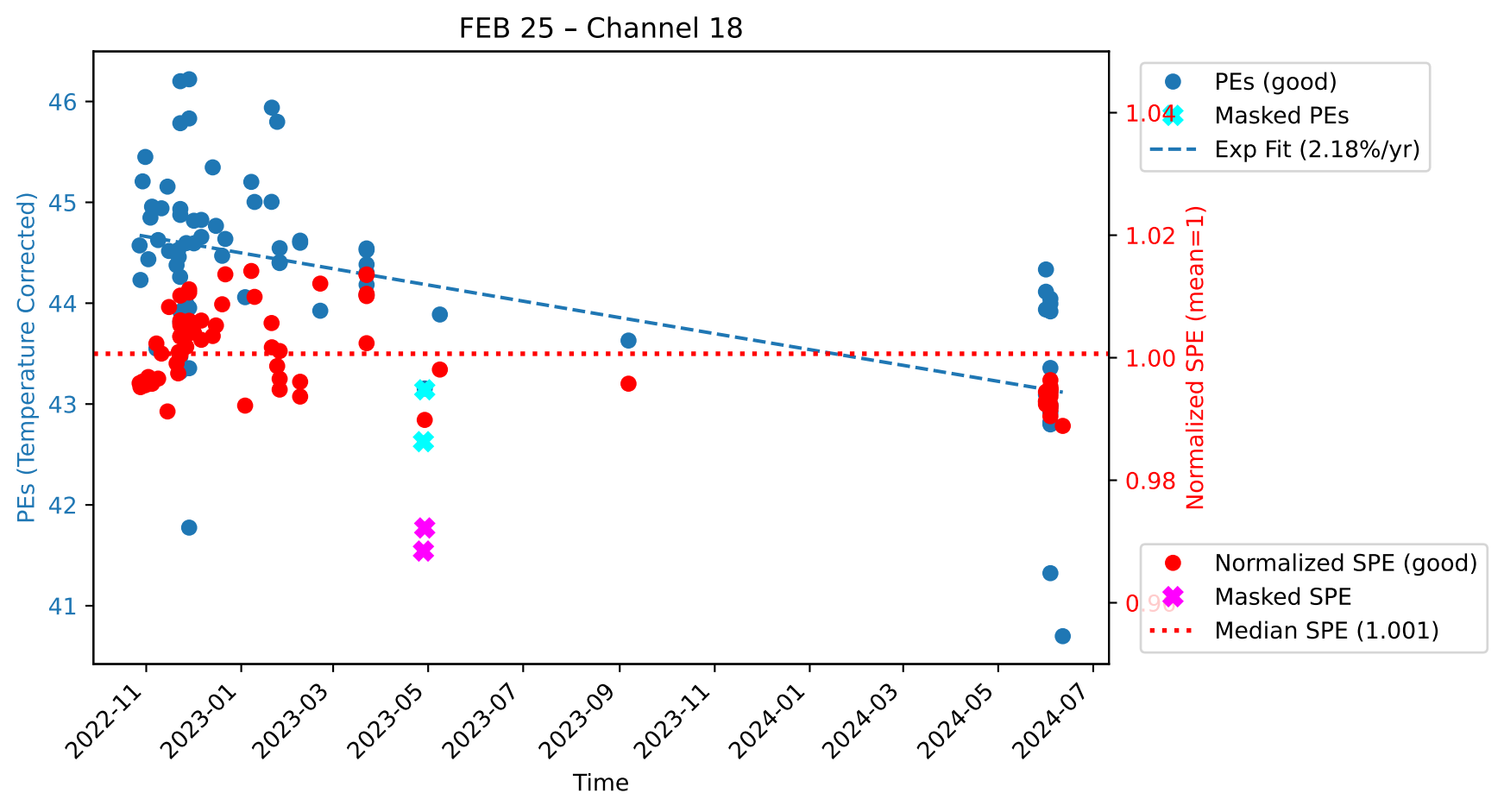

FEB 25 – Channel 13
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.04%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
43.0
42.5
42.0
41.5
41.0
40.5
40.0
39.5
39.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

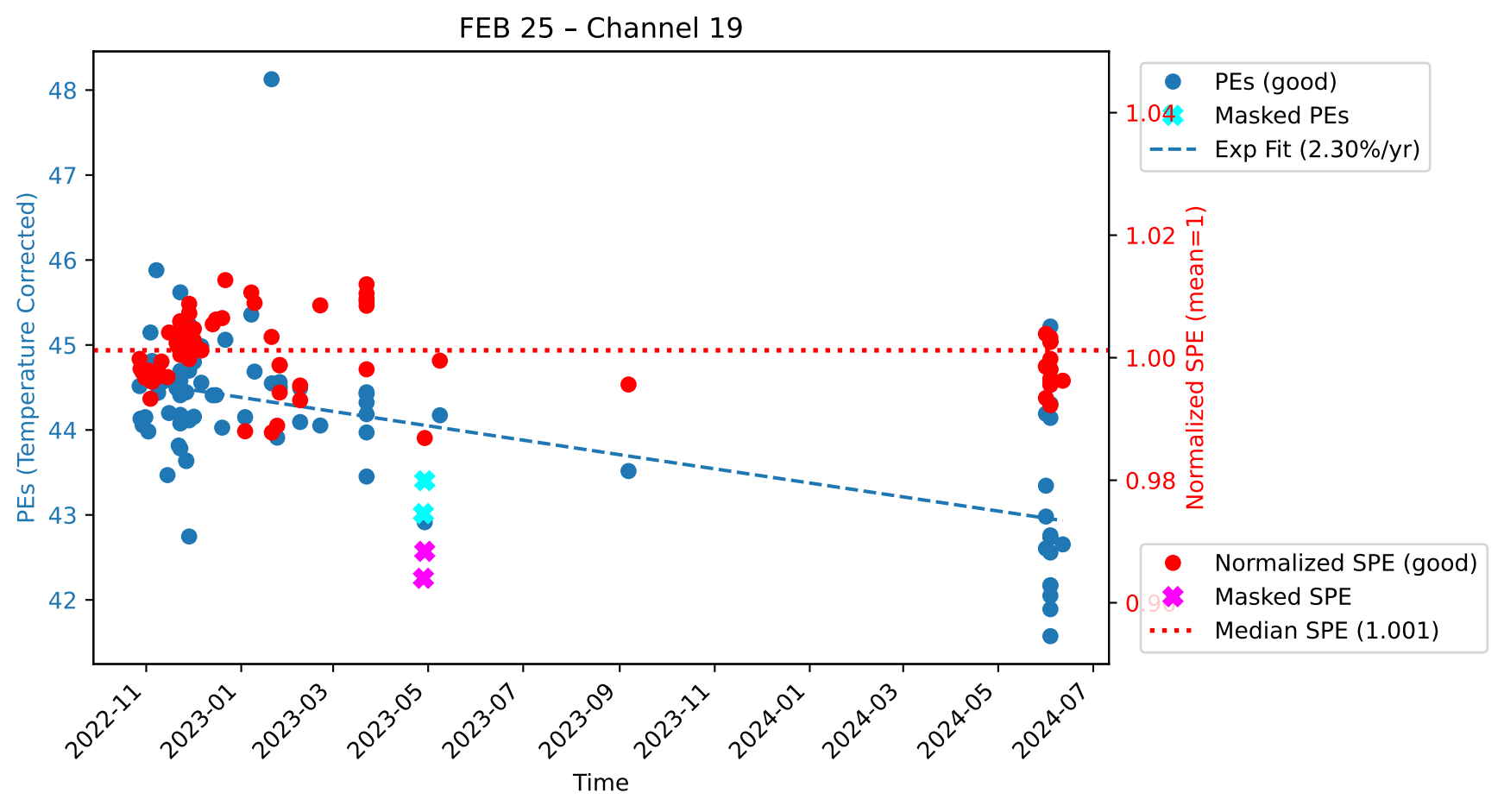

FEB 25 – Channel 14
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.98%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
48
47
46
45
44
43
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

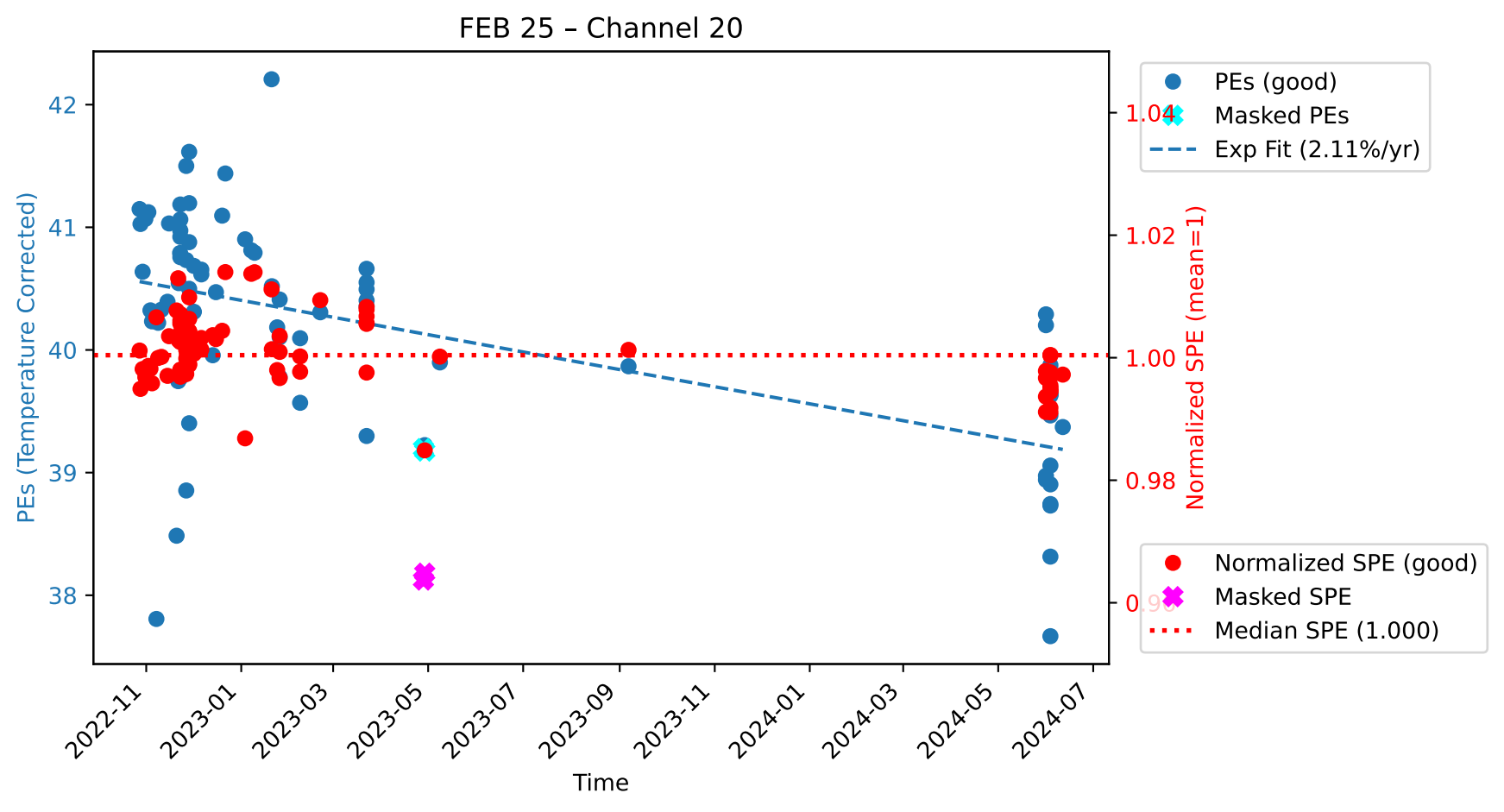

FEB 25 – Channel 15
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.48%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
46
45
44
43
42
41
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

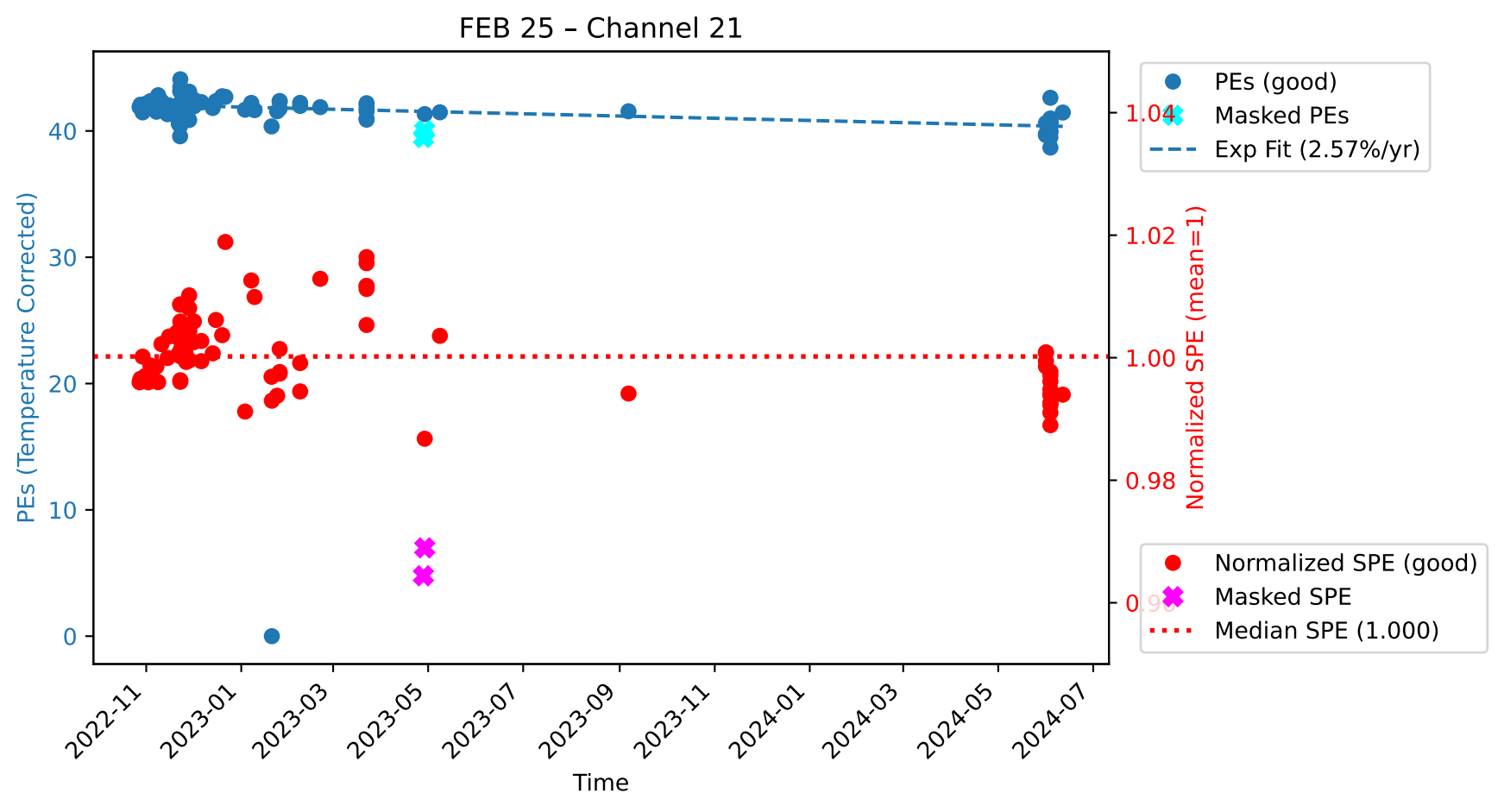

FEB 25 – Channel 16
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.82%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
47
46
45
44
43
42
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

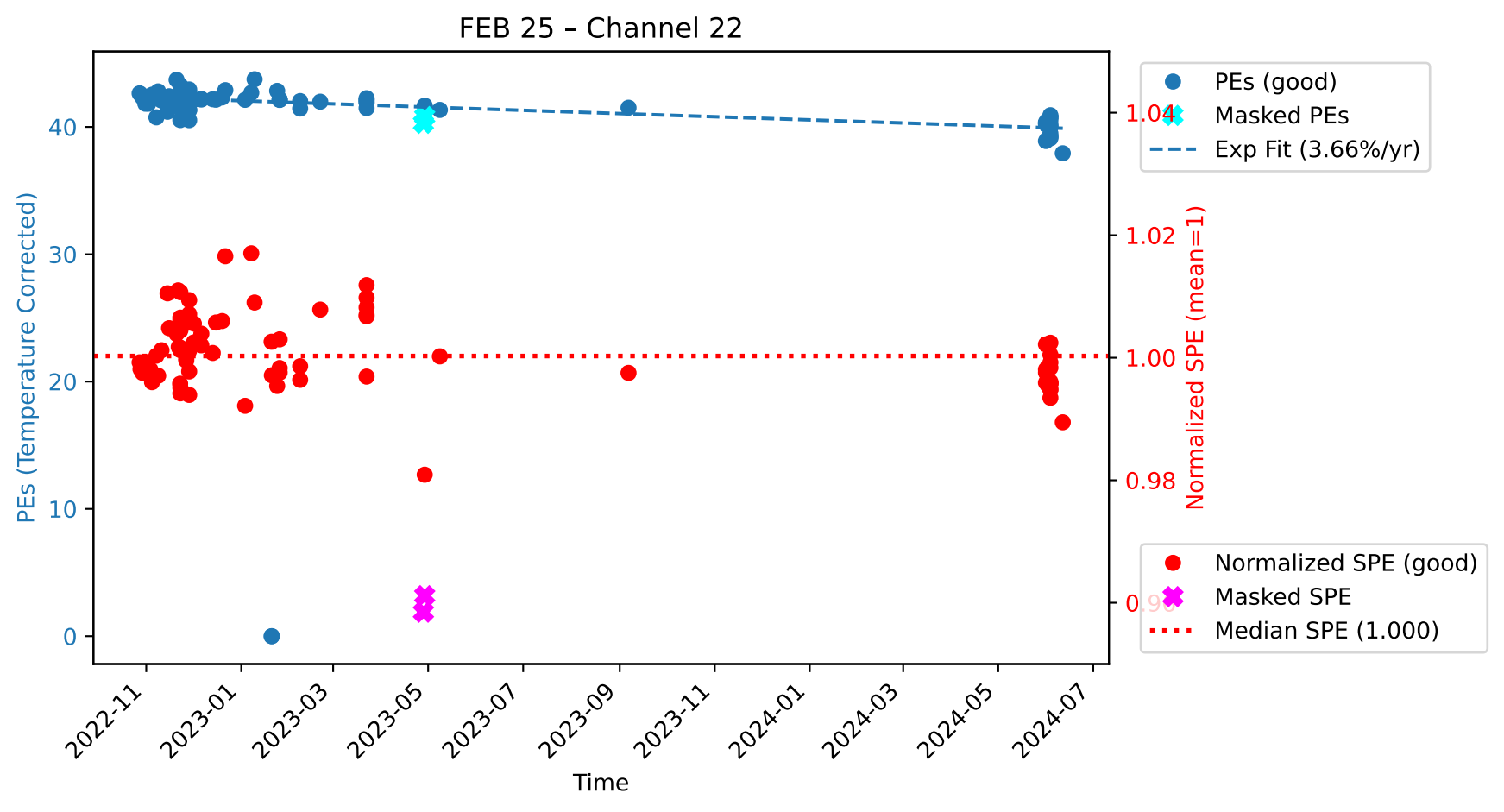

FEB 25 – Channel 17
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.71%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
46
45
44
43
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

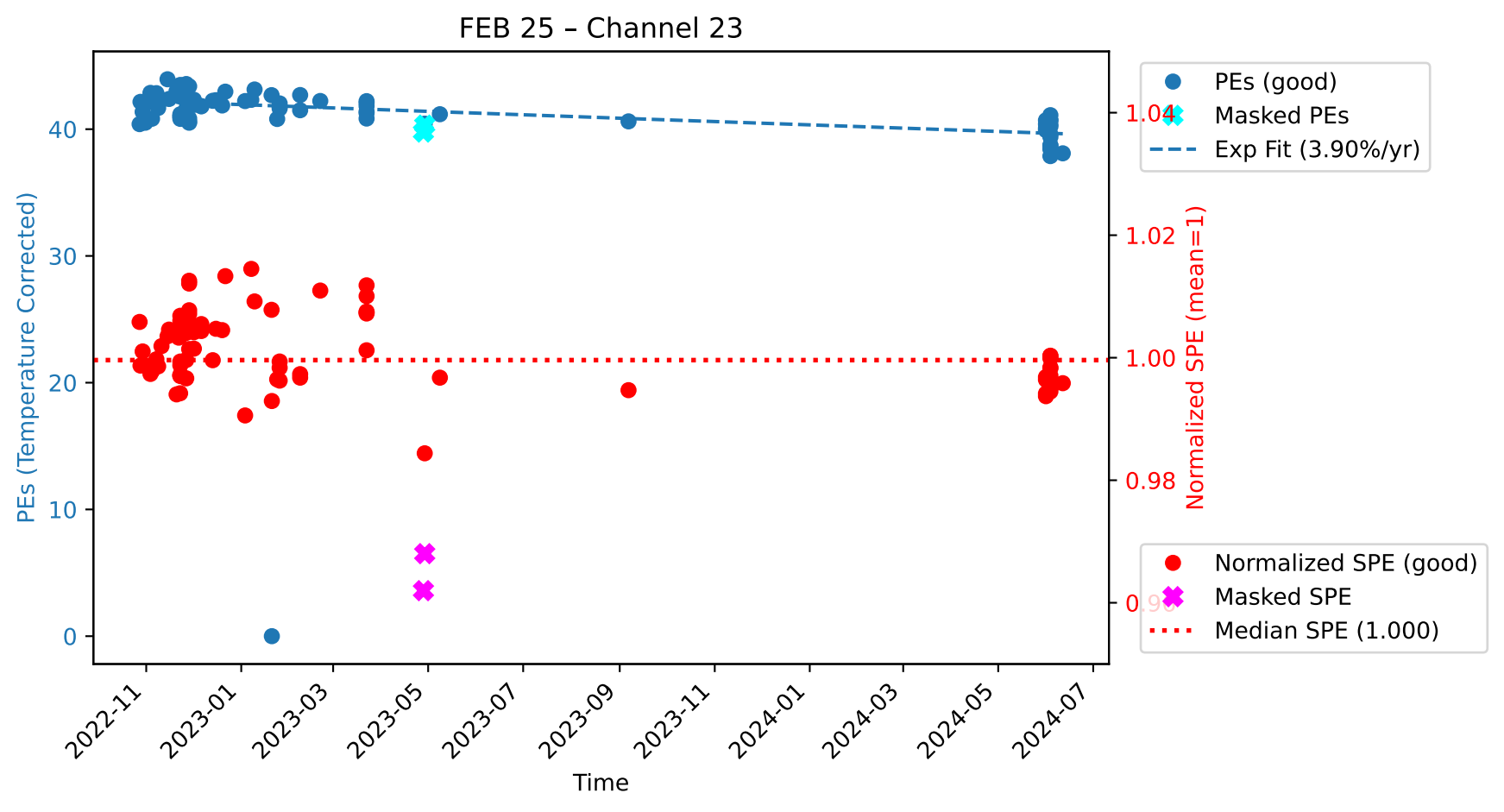

FEB 25 – Channel 18
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.18%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
46
45
44
43
42
41
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

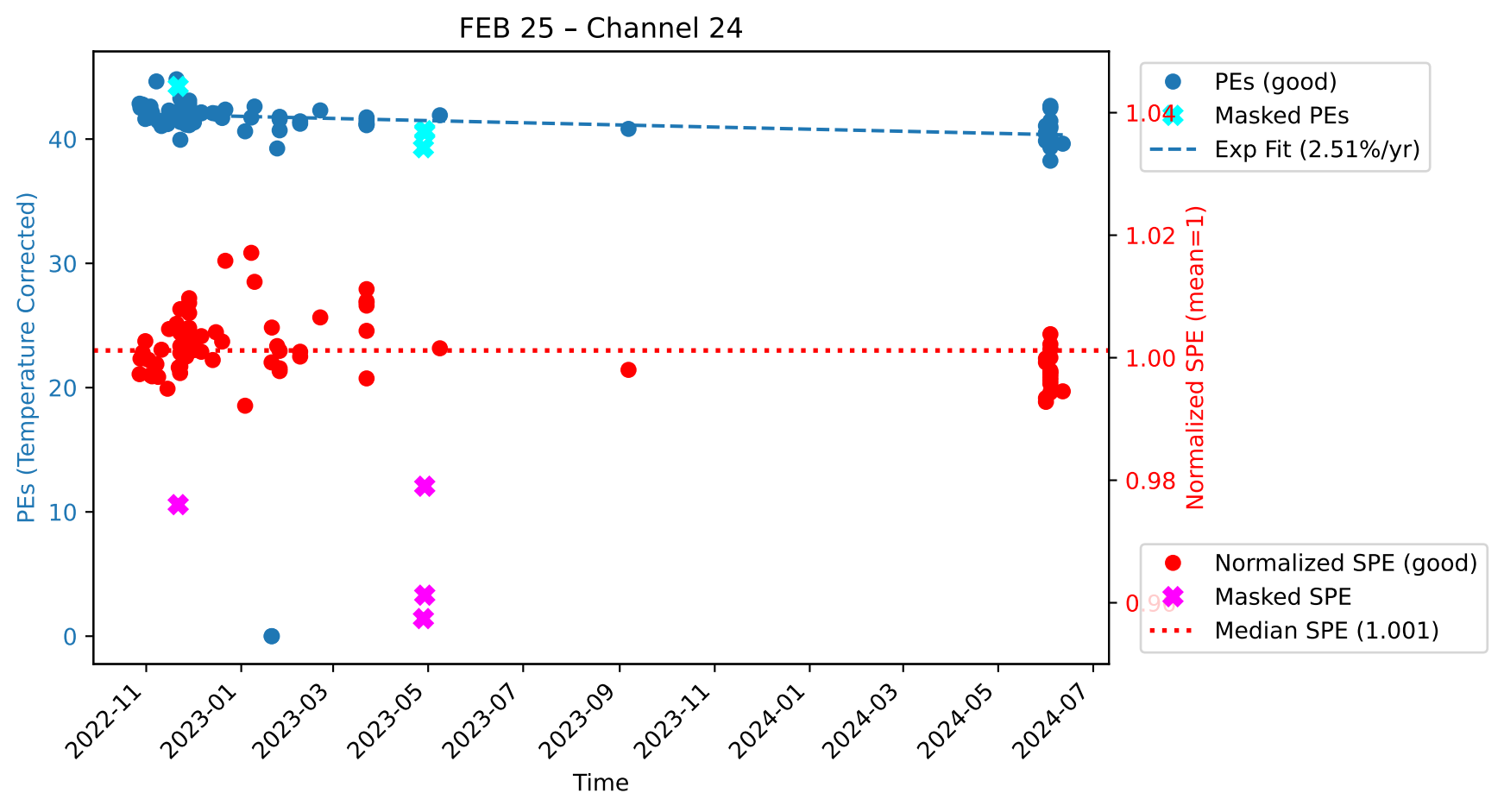

FEB 25 – Channel 19
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.30%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
48
47
46
45
44
43
42
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

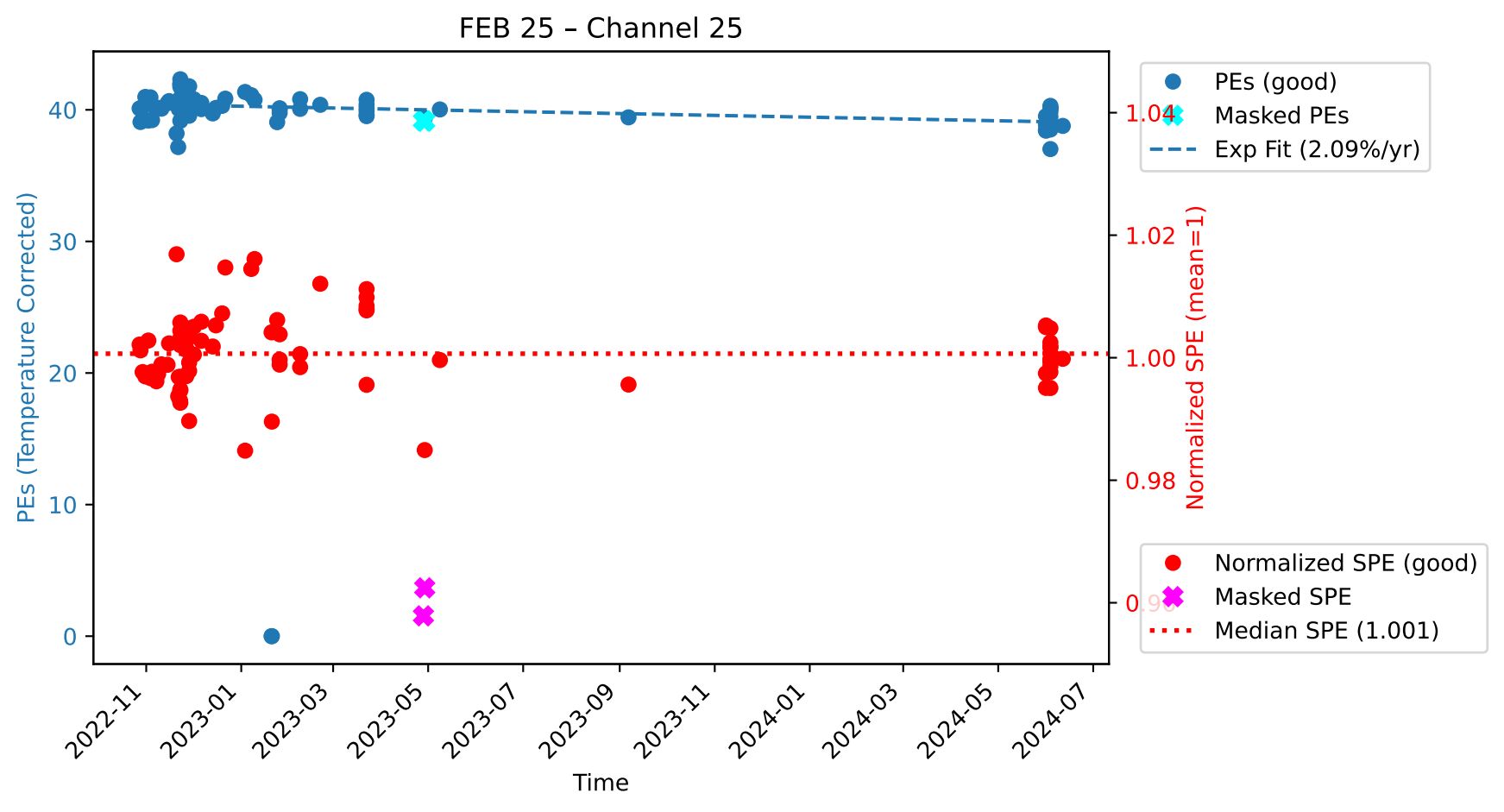

FEB 25 – Channel 20
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.11%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

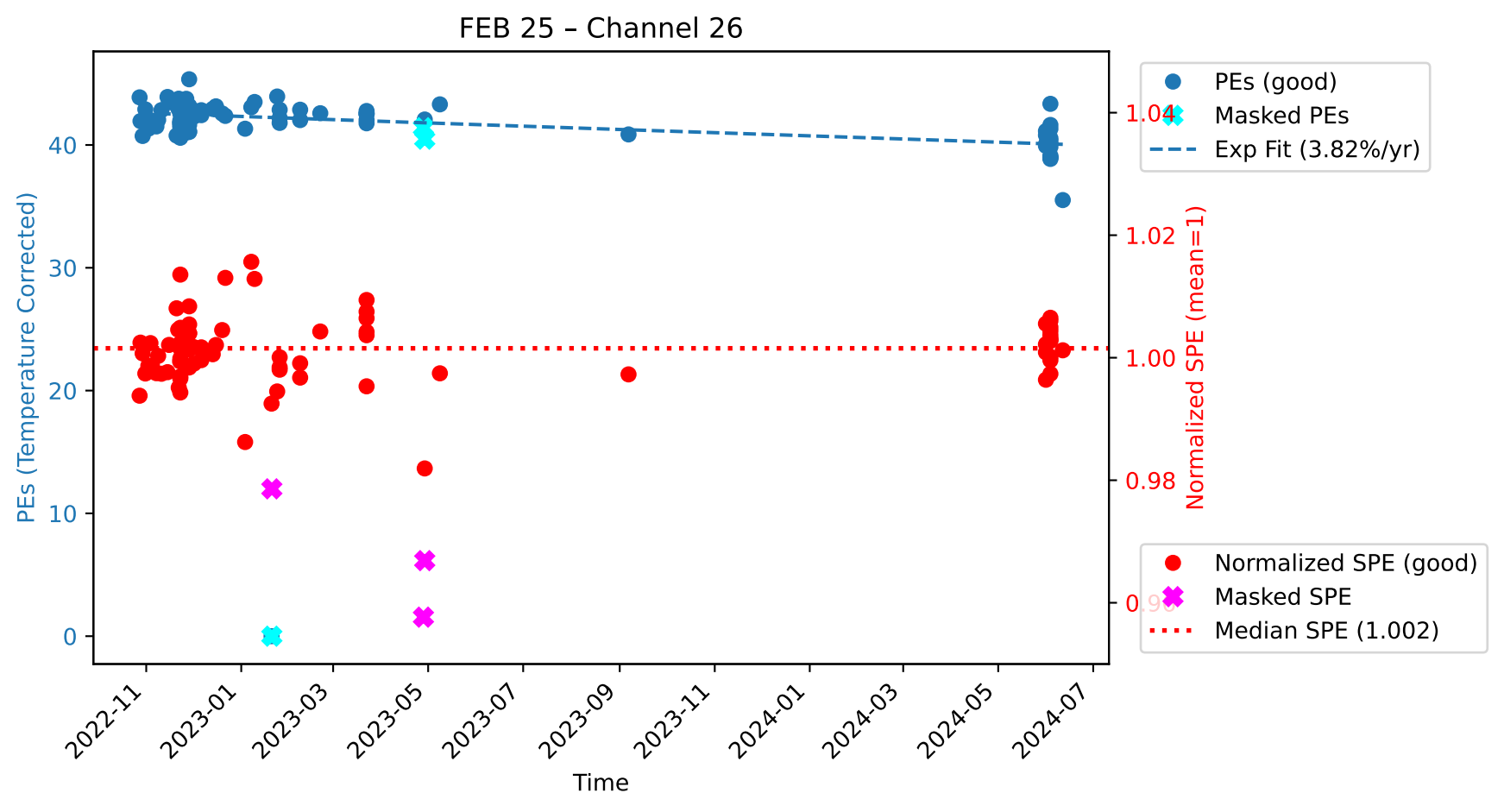

FEB 25 – Channel 21
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.57%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

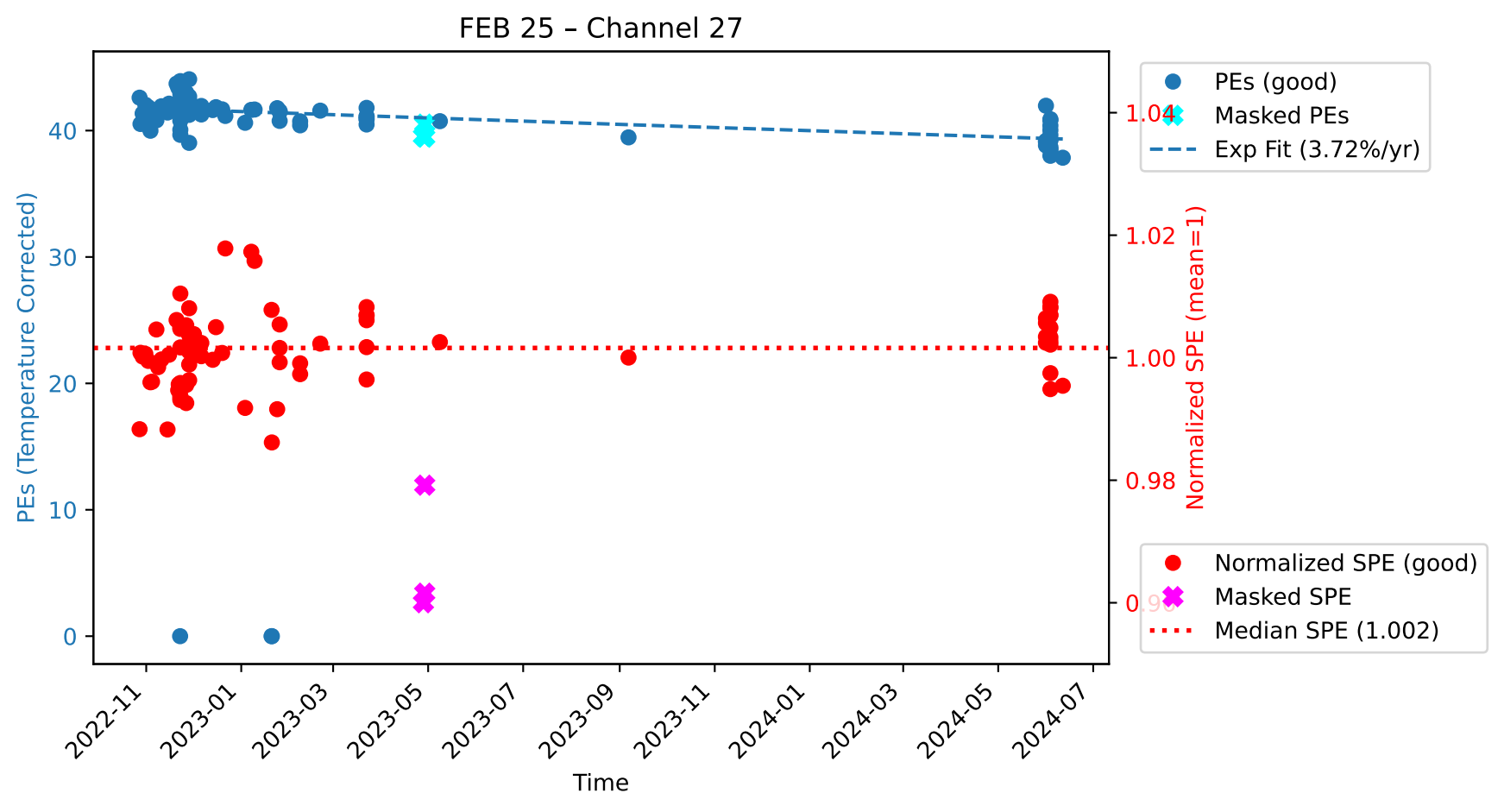

FEB 25 – Channel 22
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.66%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

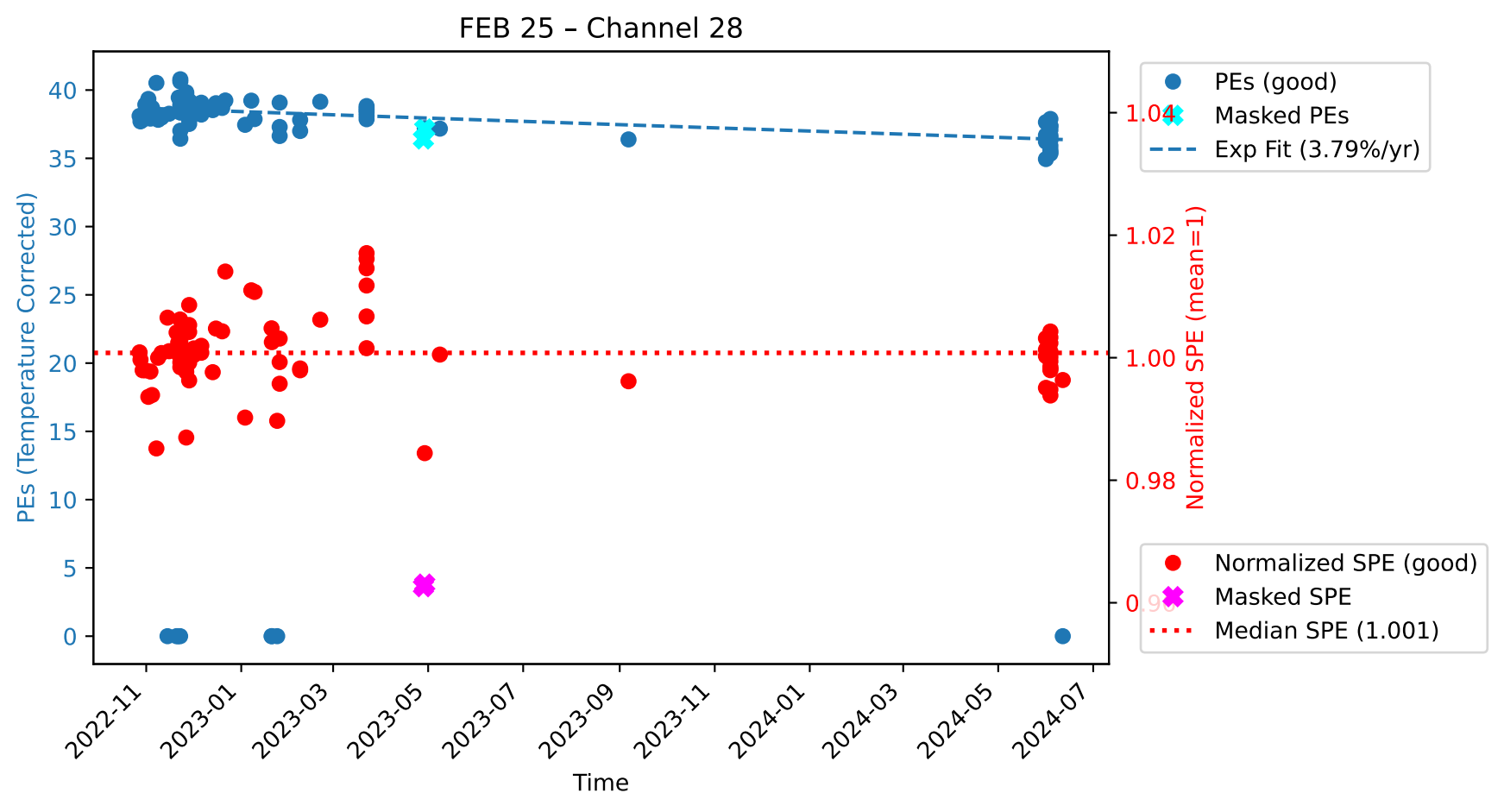

FEB 25 – Channel 23
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.90%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

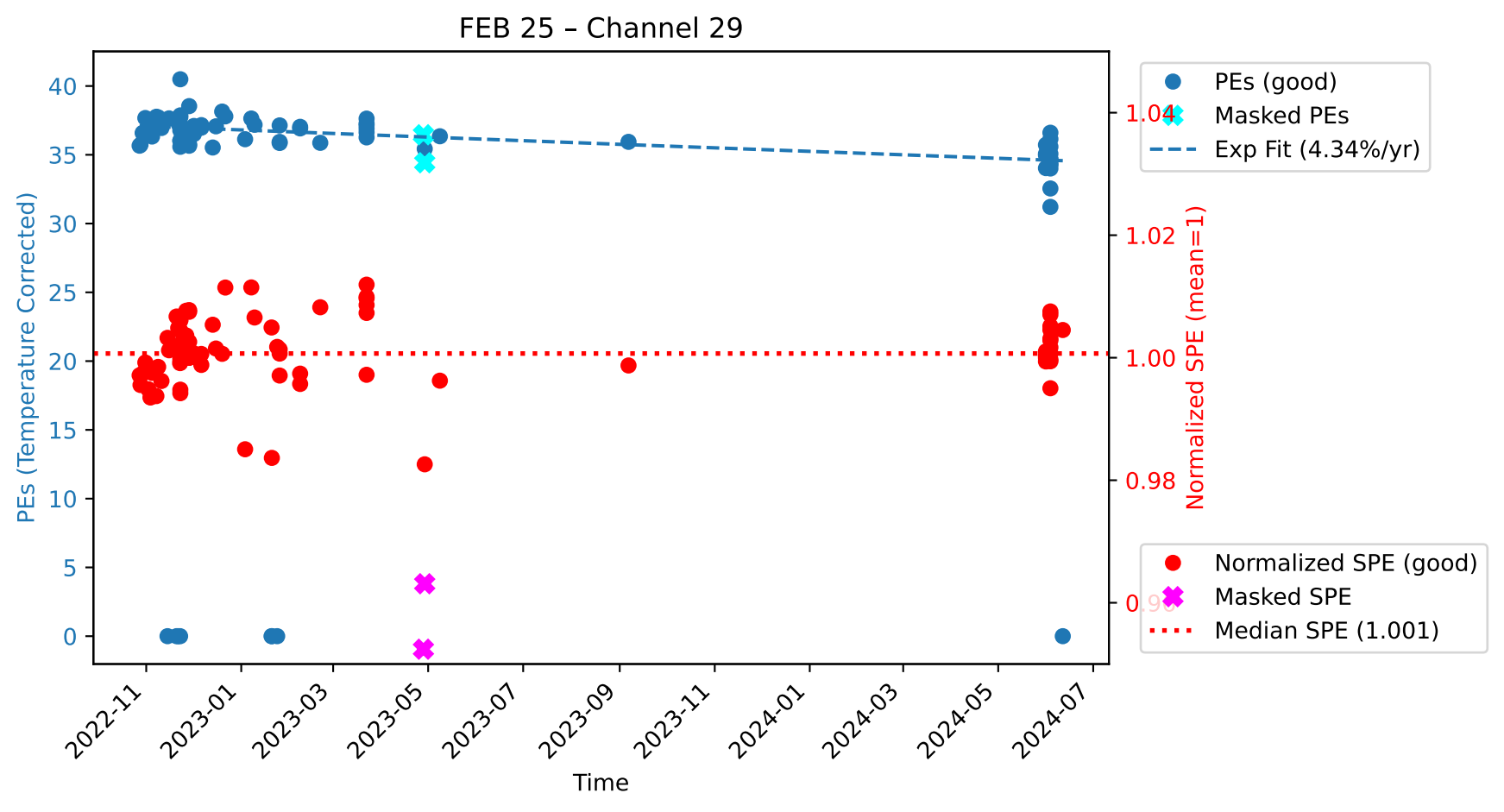

FEB 25 – Channel 24
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.51%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

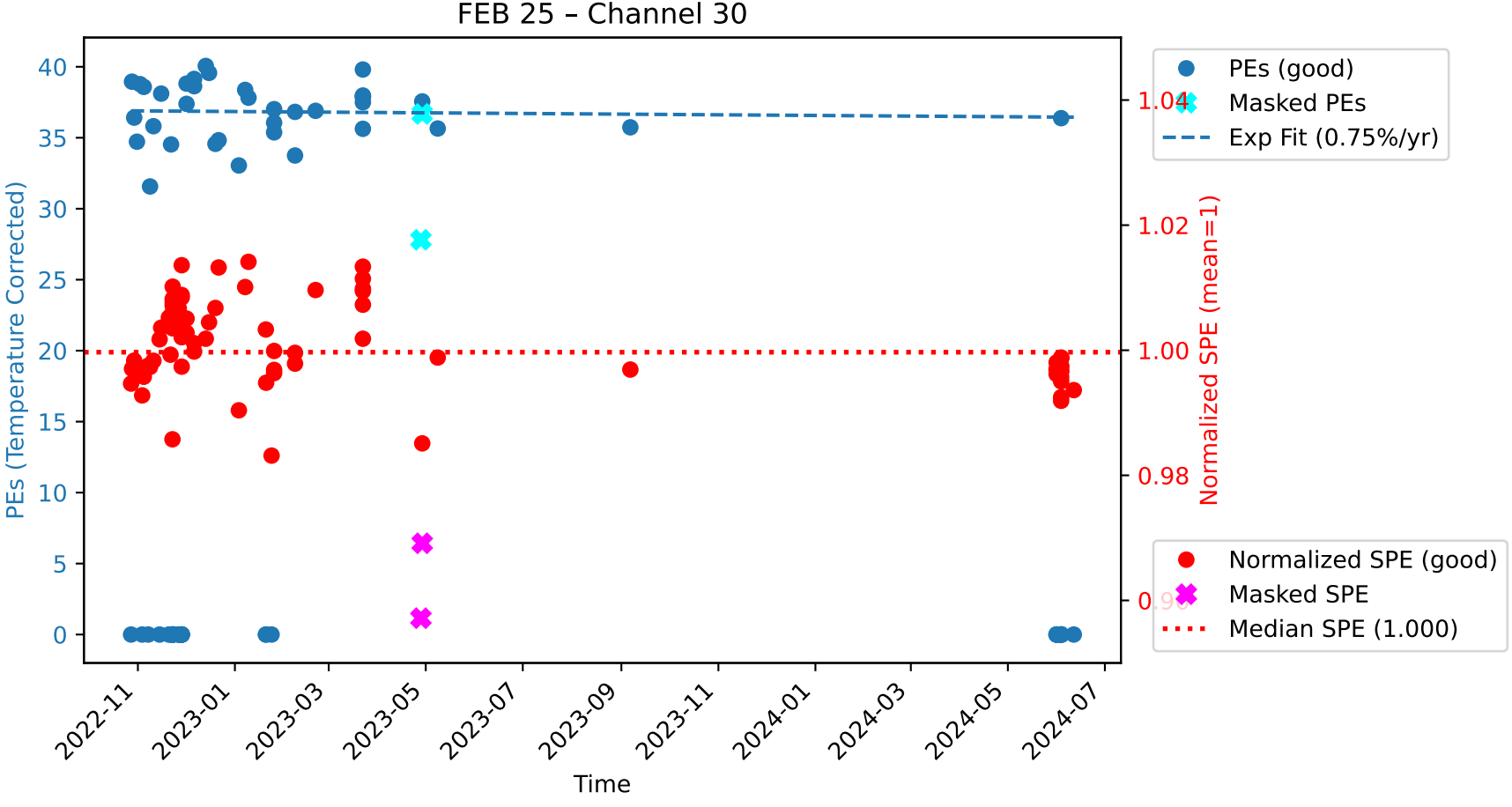

FEB 25 – Channel 25
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.09%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

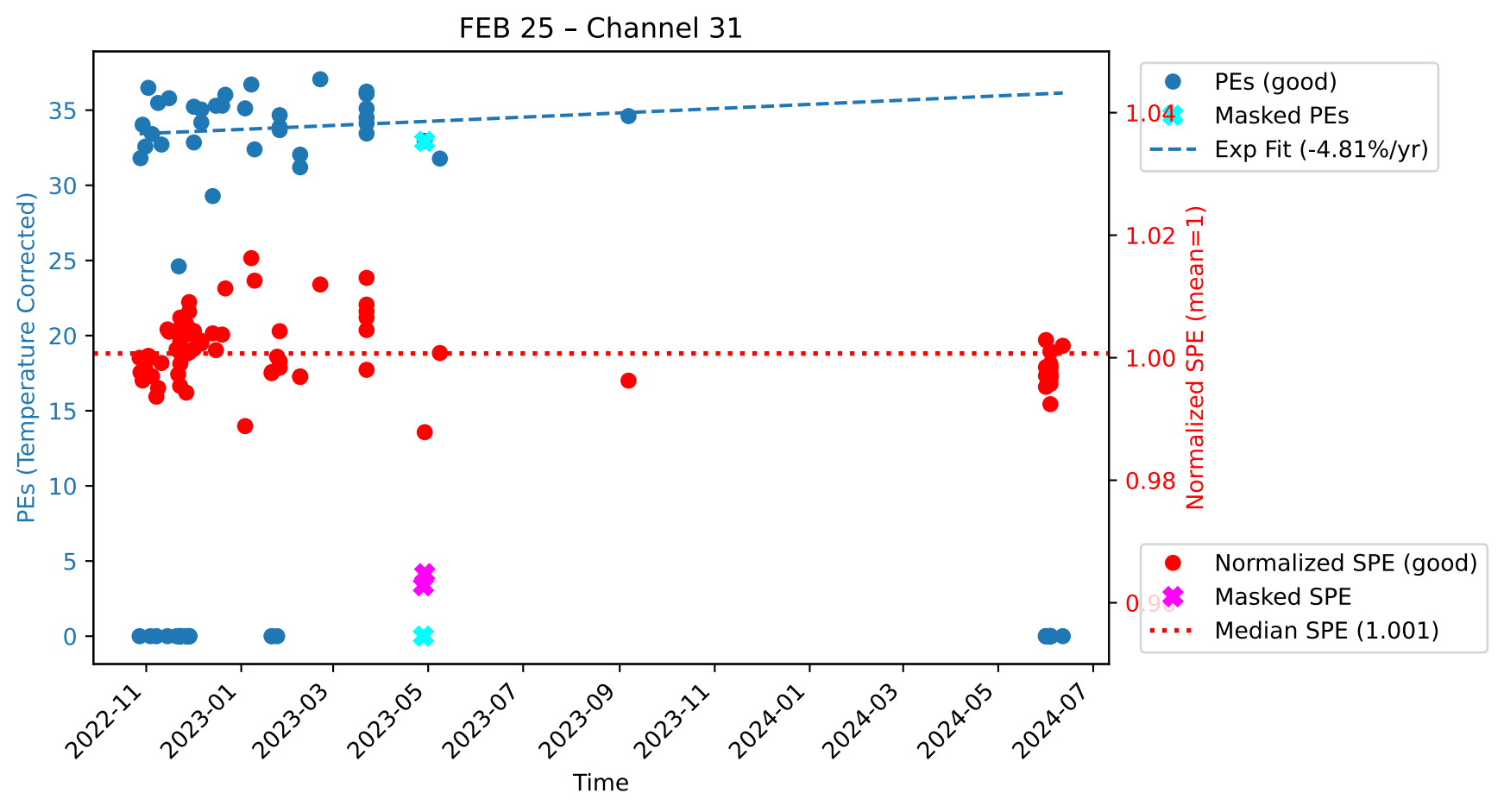

FEB 25 – Channel 26
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.82%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

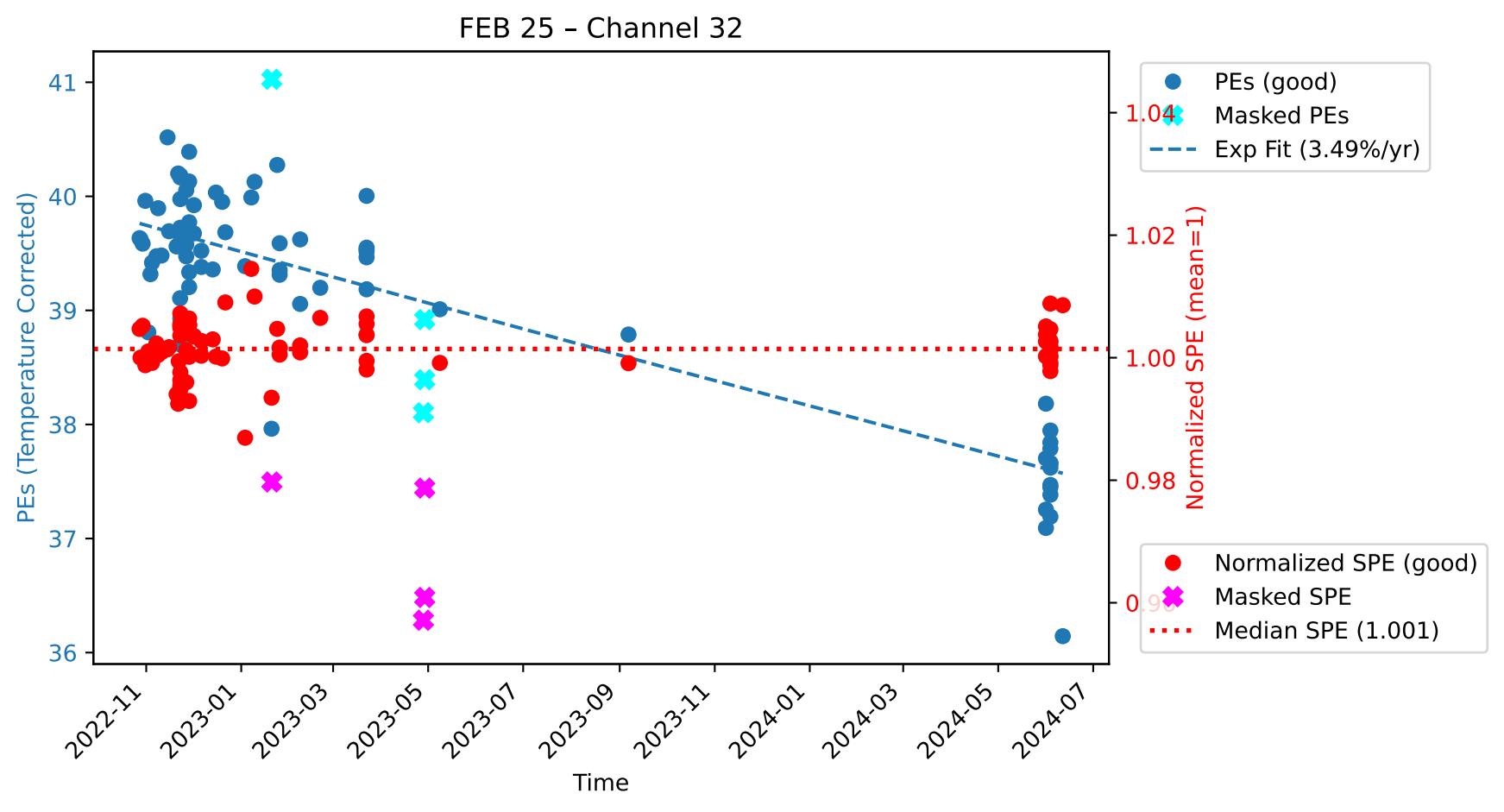

FEB 25 – Channel 27
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.72%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

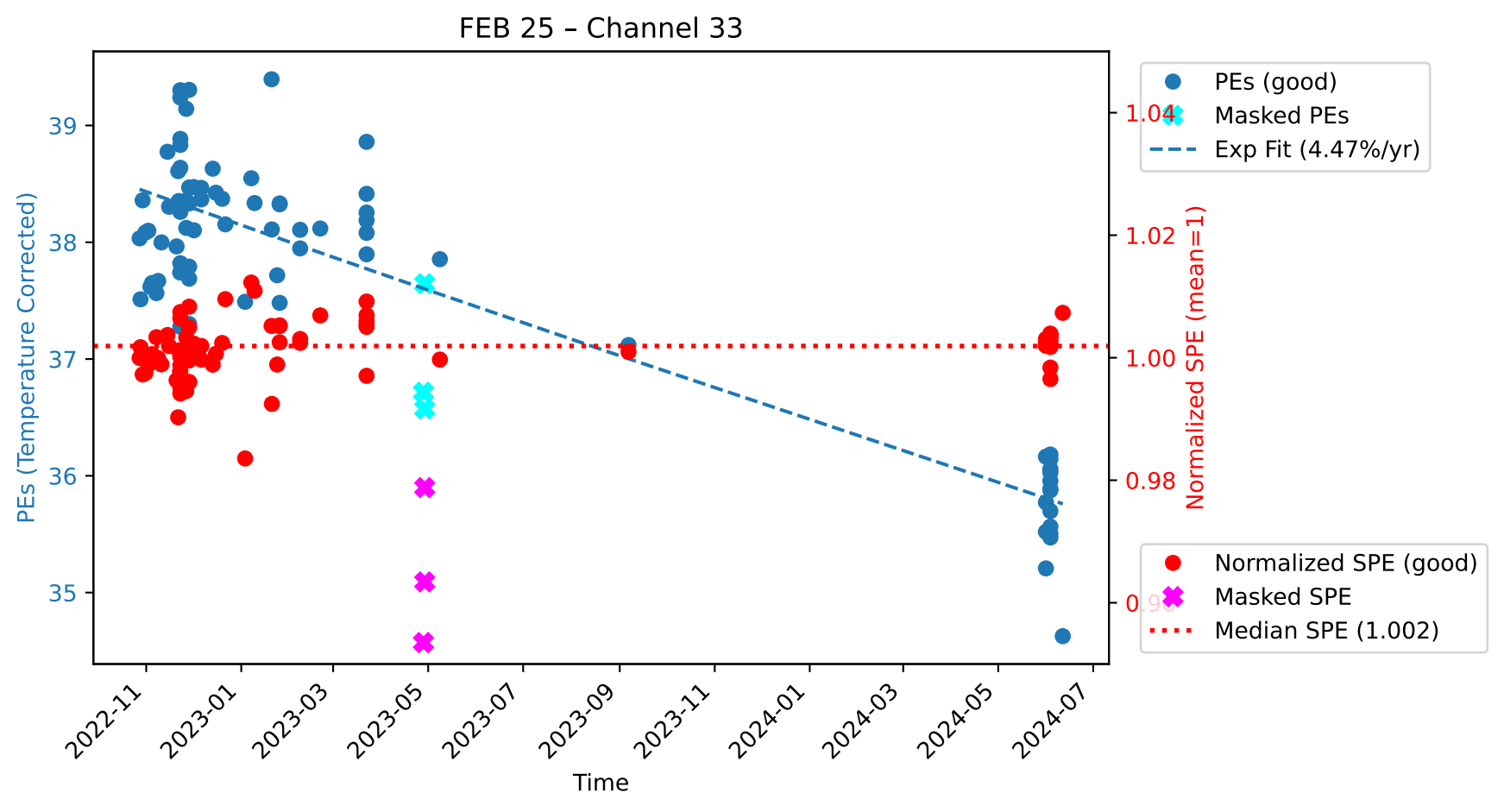

FEB 25 – Channel 28
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.79%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

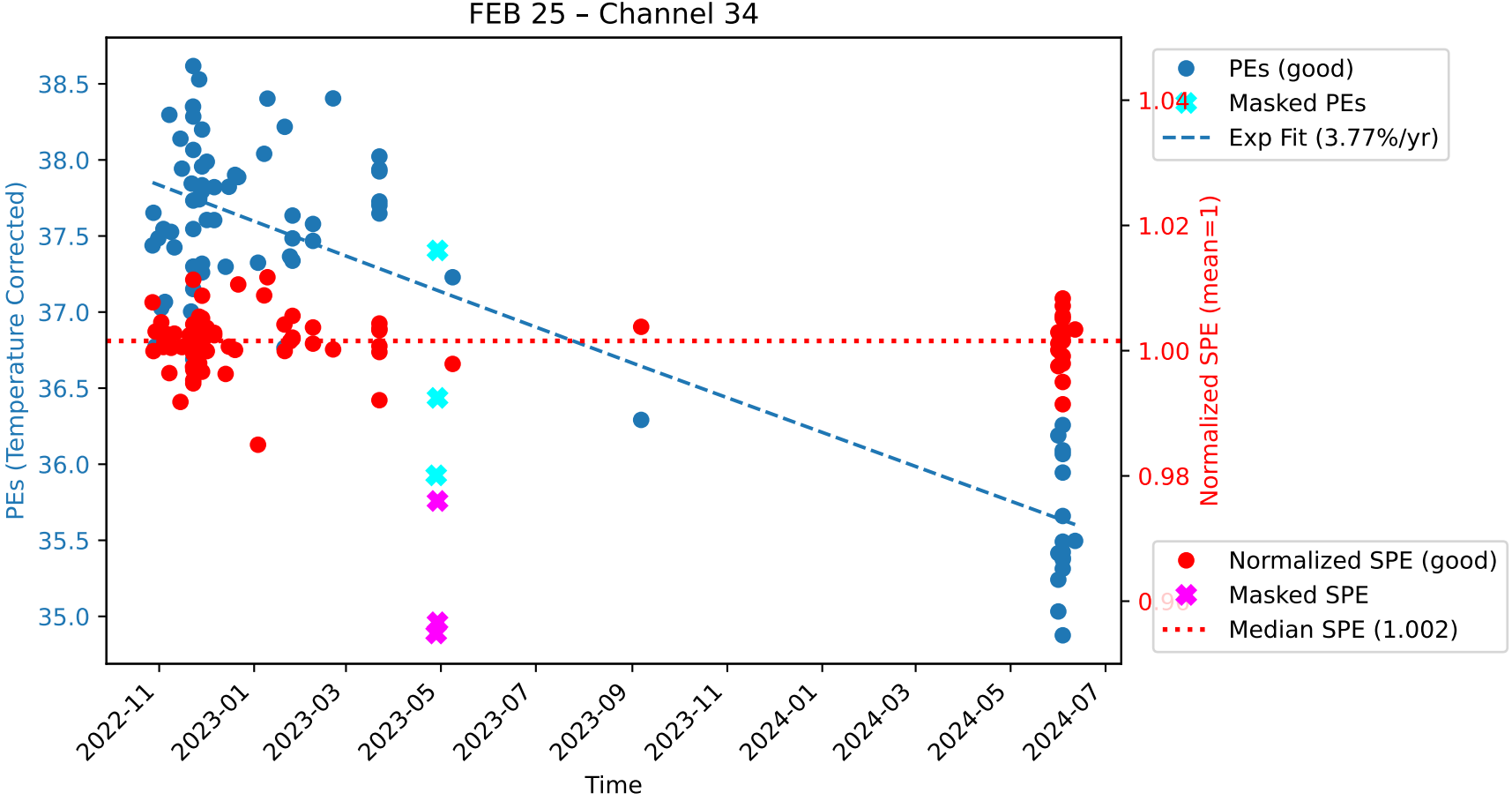

FEB 25 – Channel 29
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.34%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

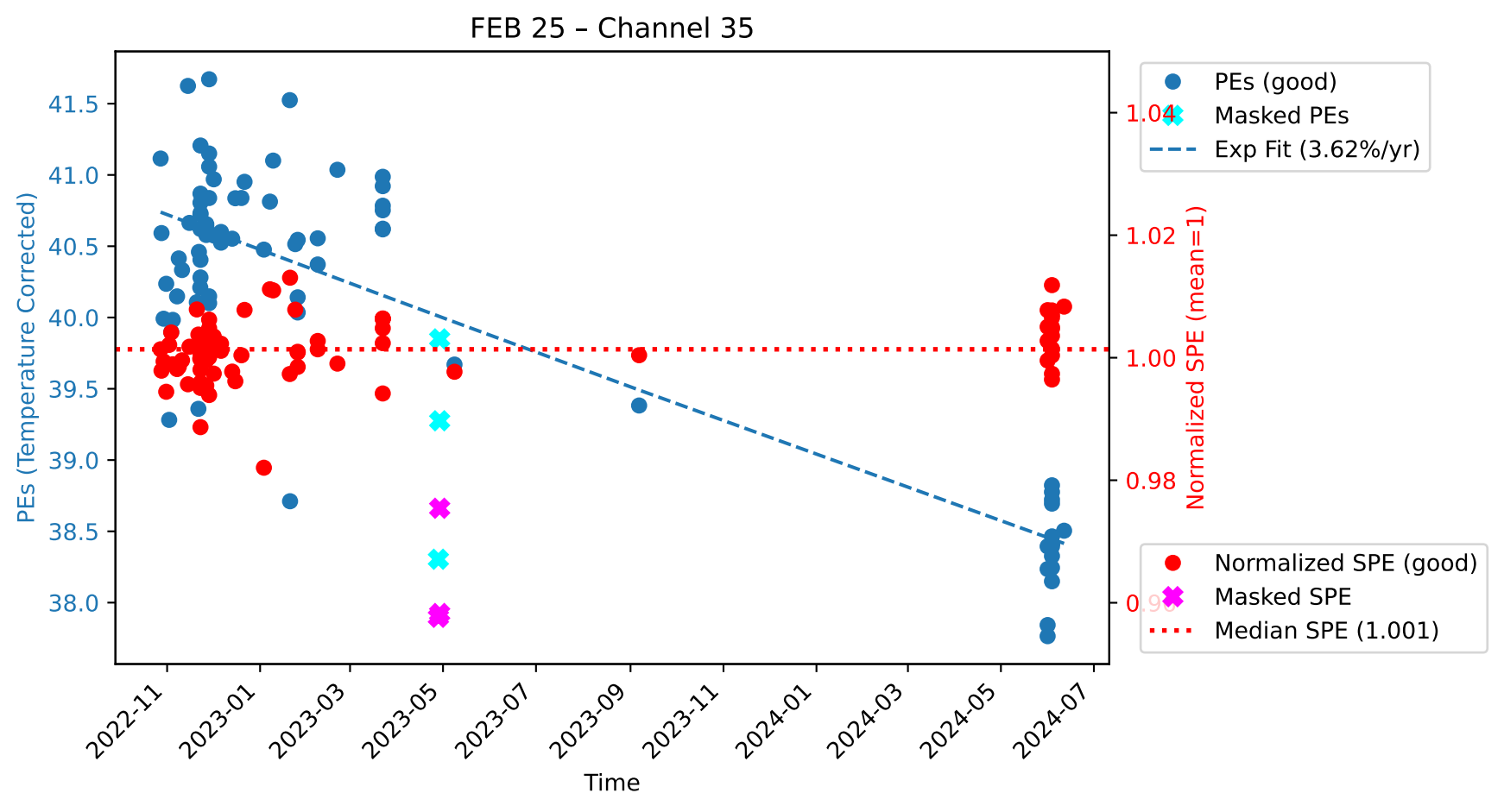

FEB 25 – Channel 30
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (0.75%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

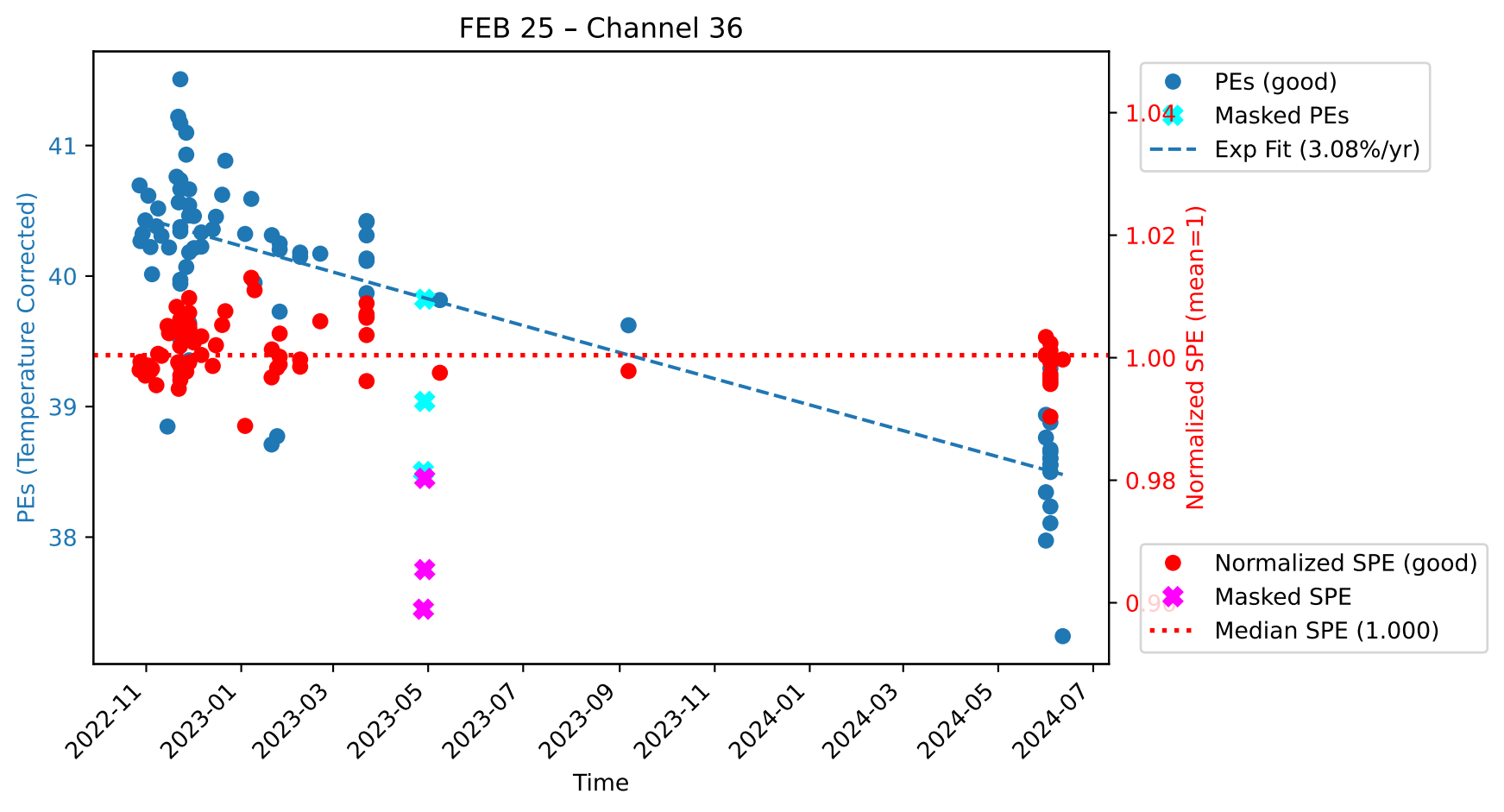

FEB 25 – Channel 31
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (-4.81%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
5
10
15
20
25
30
35
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

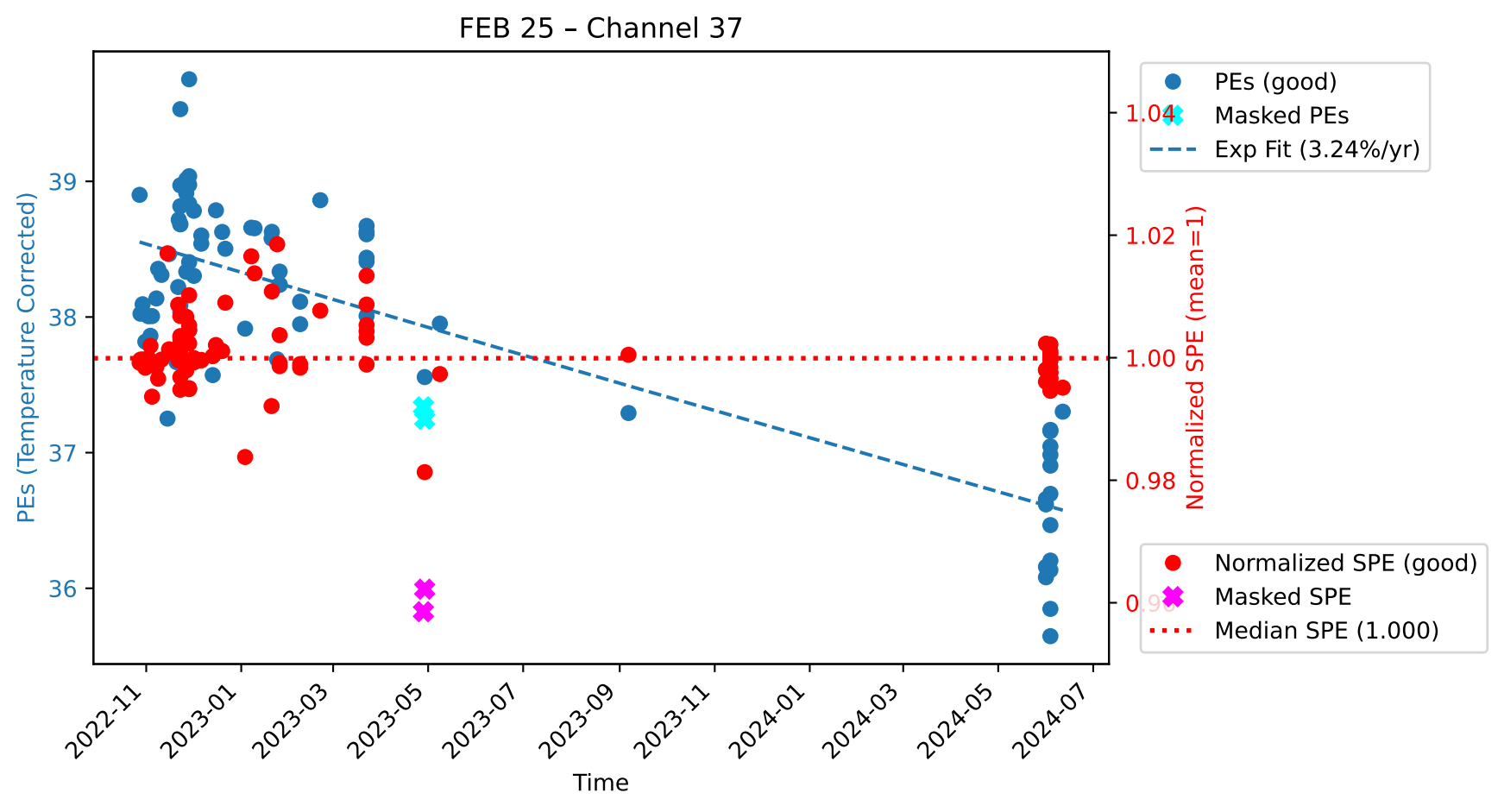

FEB 25 – Channel 32
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.49%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
41
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

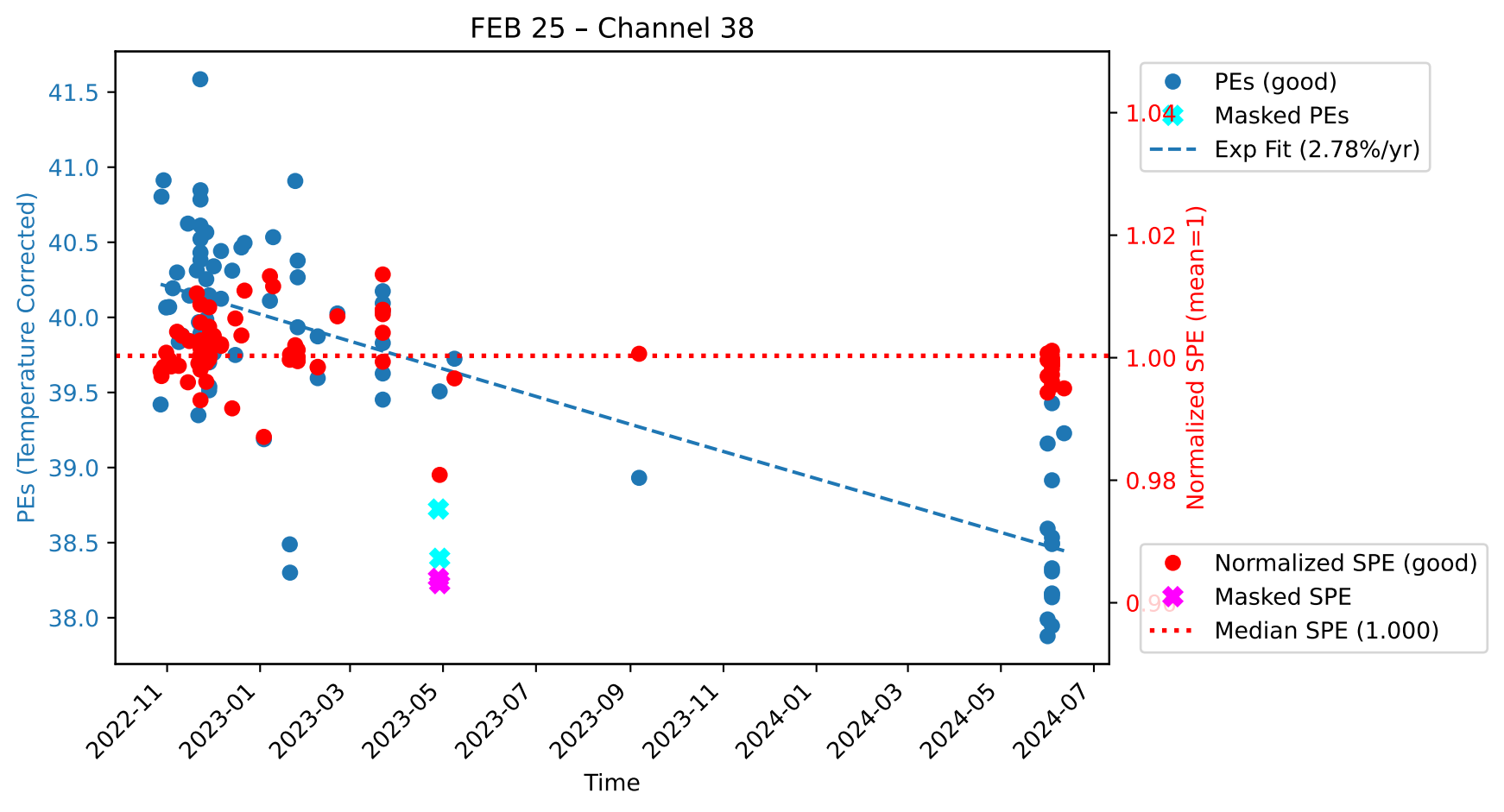

FEB 25 – Channel 33
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.47%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
39
38
37
36
35
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

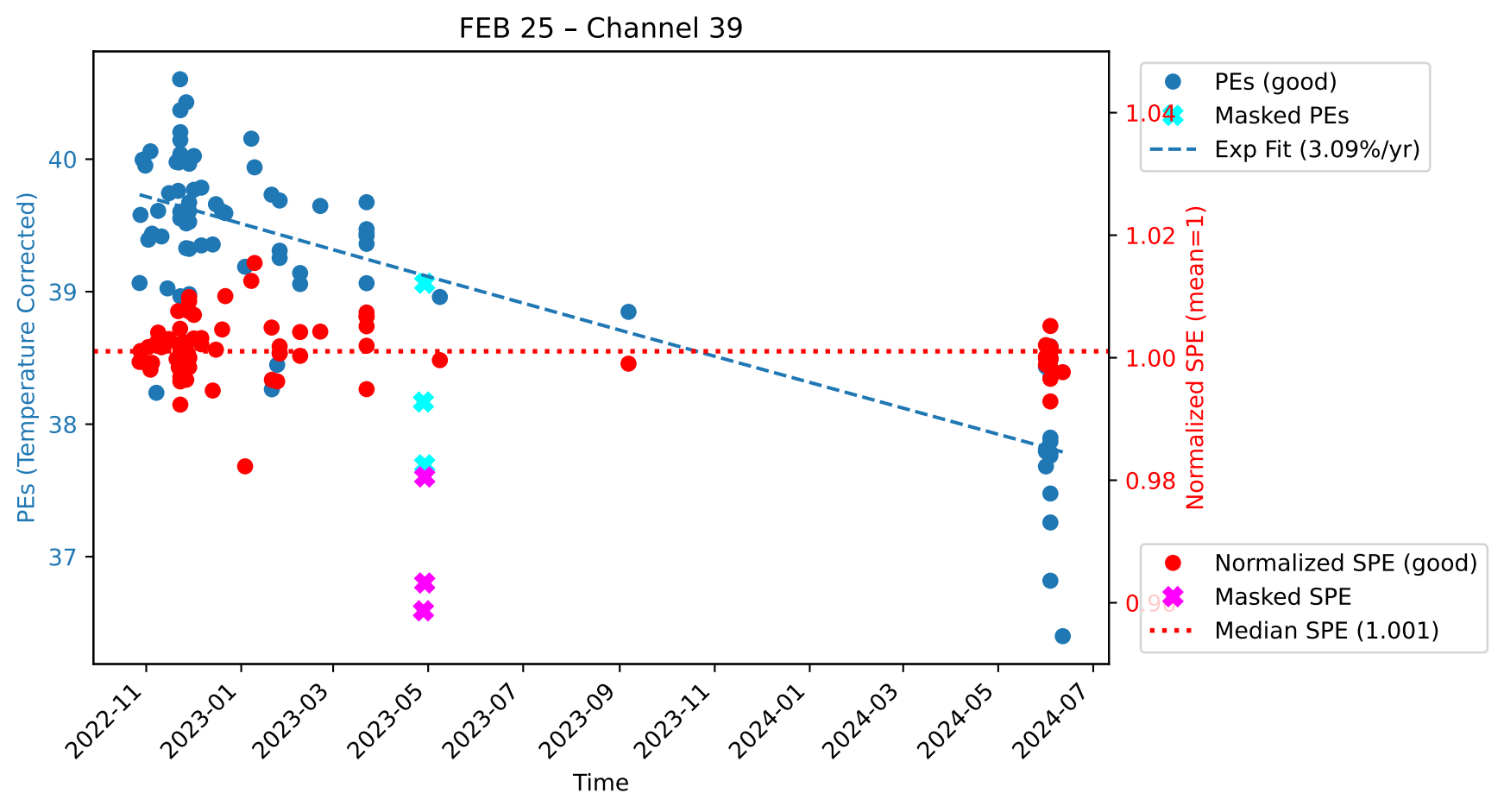

FEB 25 – Channel 34
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
38.5
38.0
37.5
37.0
36.5
36.0
35.5
35.0
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.77%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)

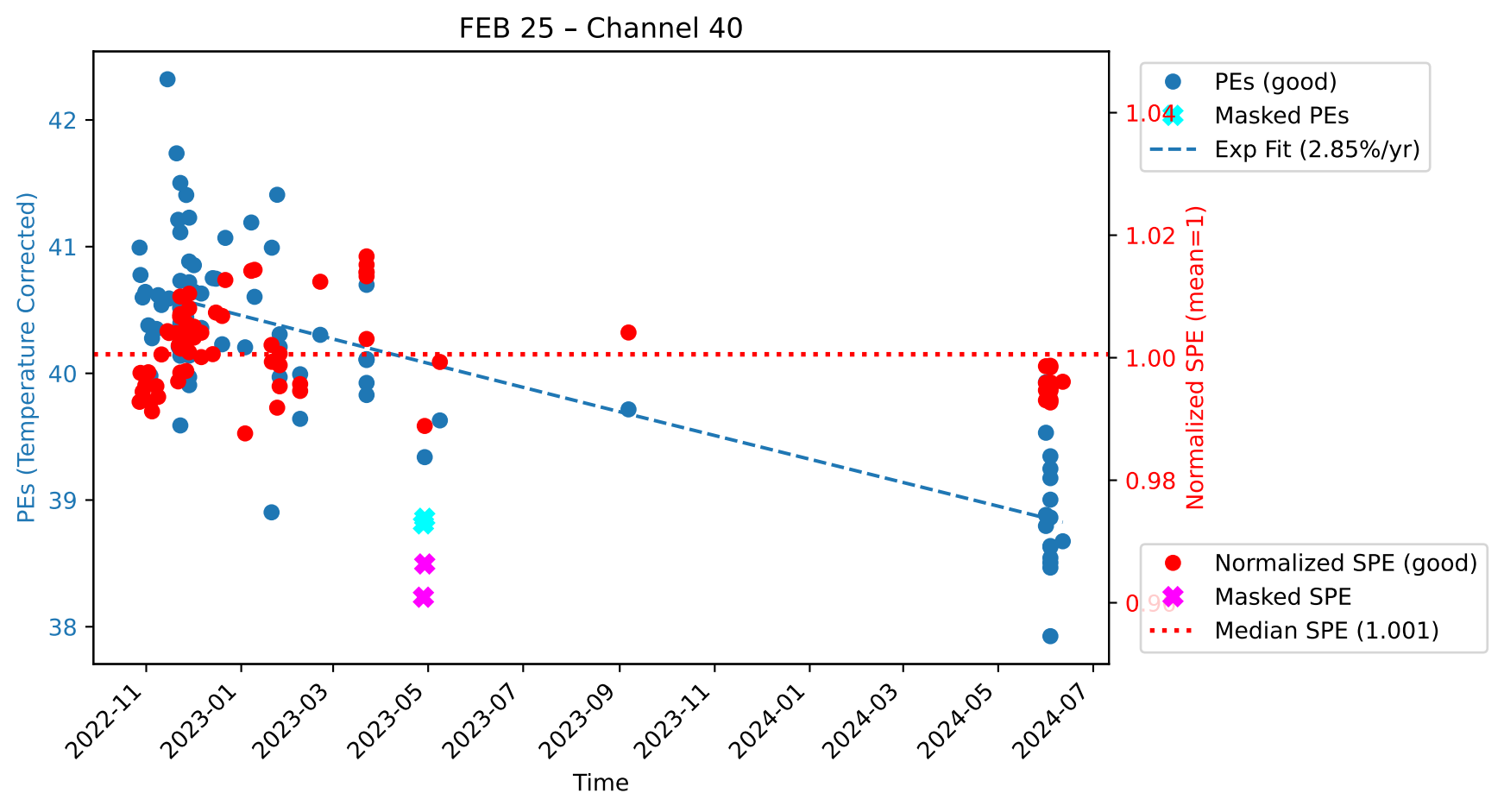

FEB 25 – Channel 35
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.62%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
41.5
41.0
40.5
40.0
39.5
39.0
38.5
38.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

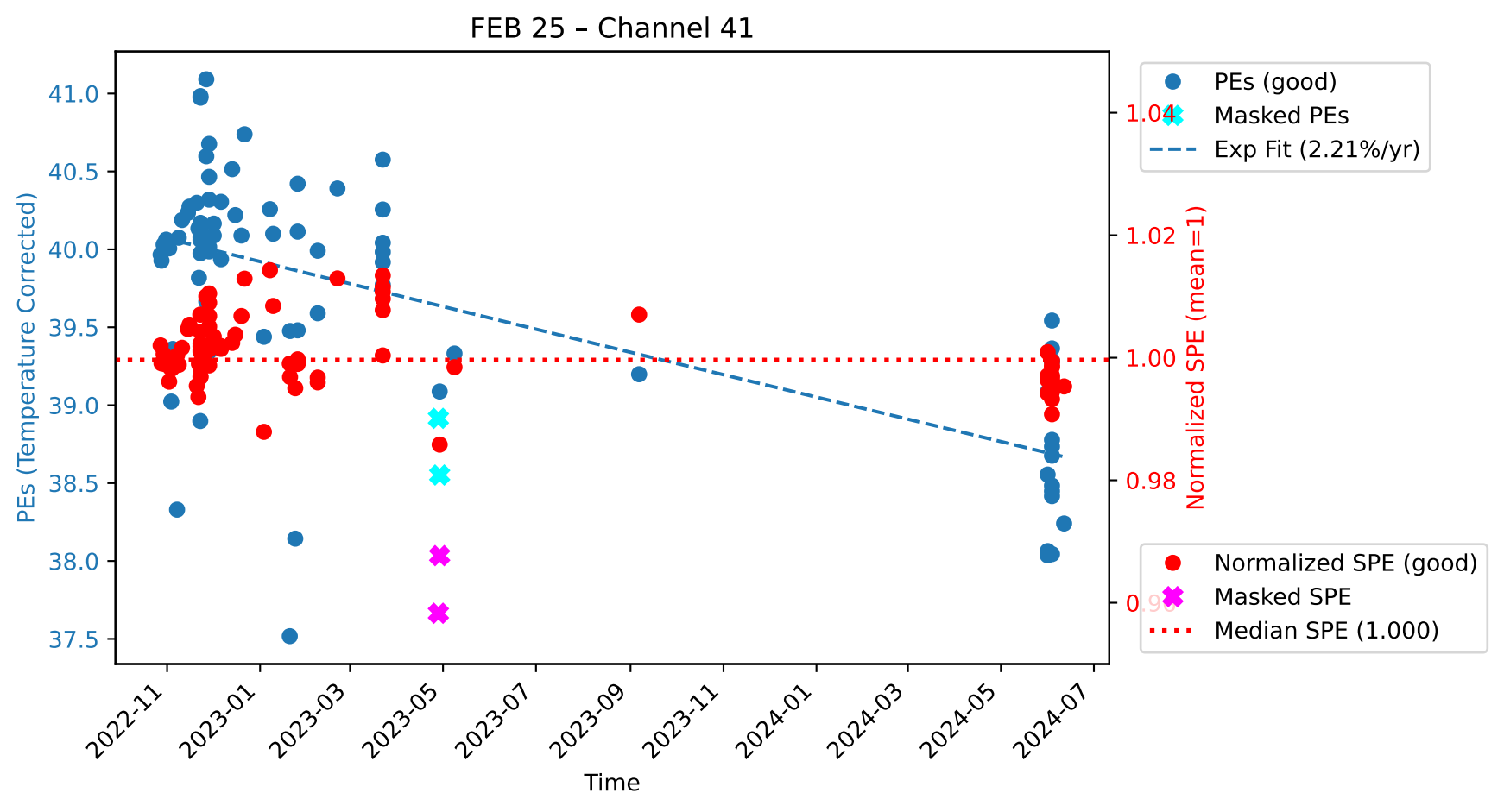

FEB 25 – Channel 36
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.08%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

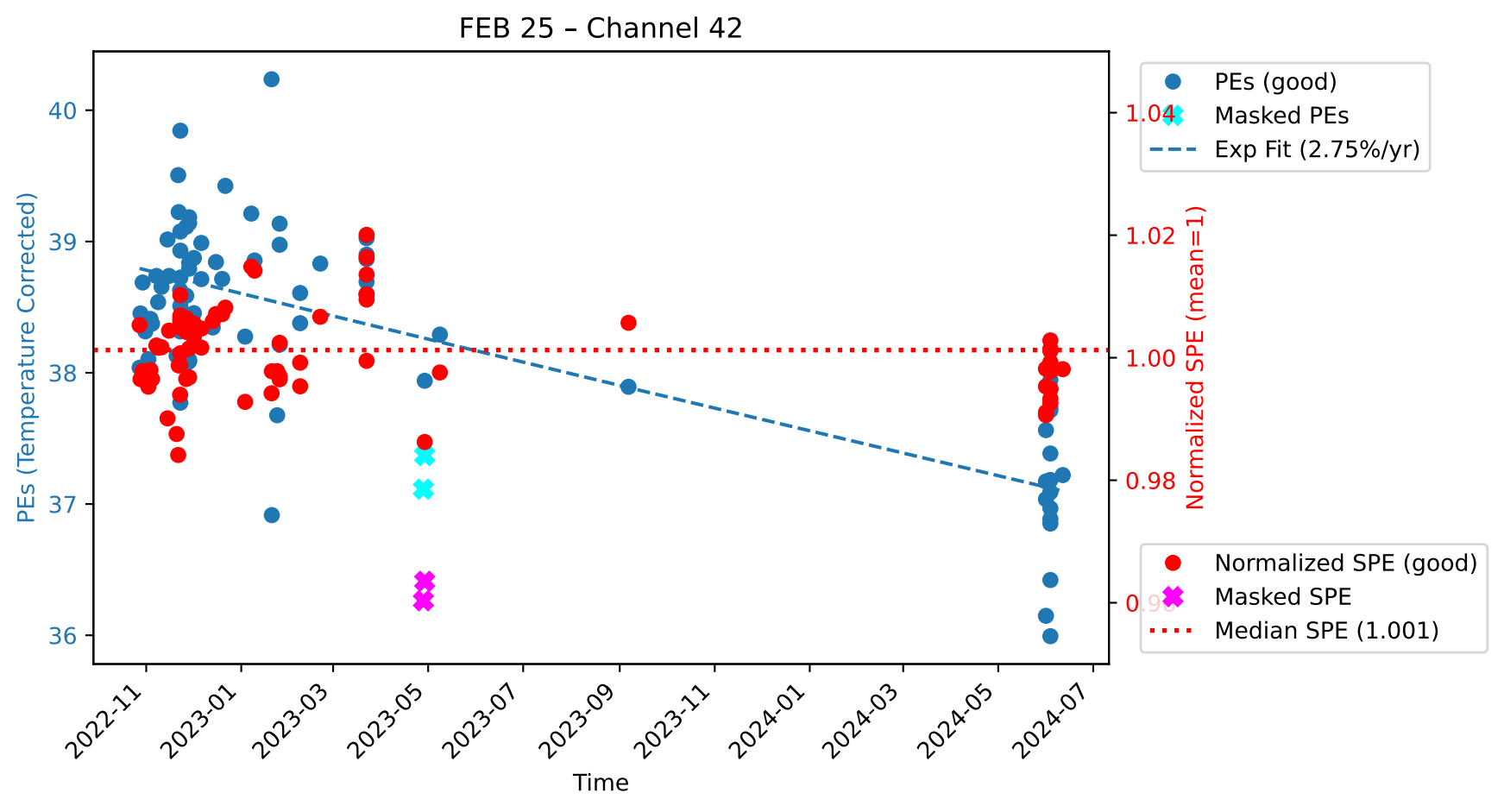

FEB 25 – Channel 37
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.24%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

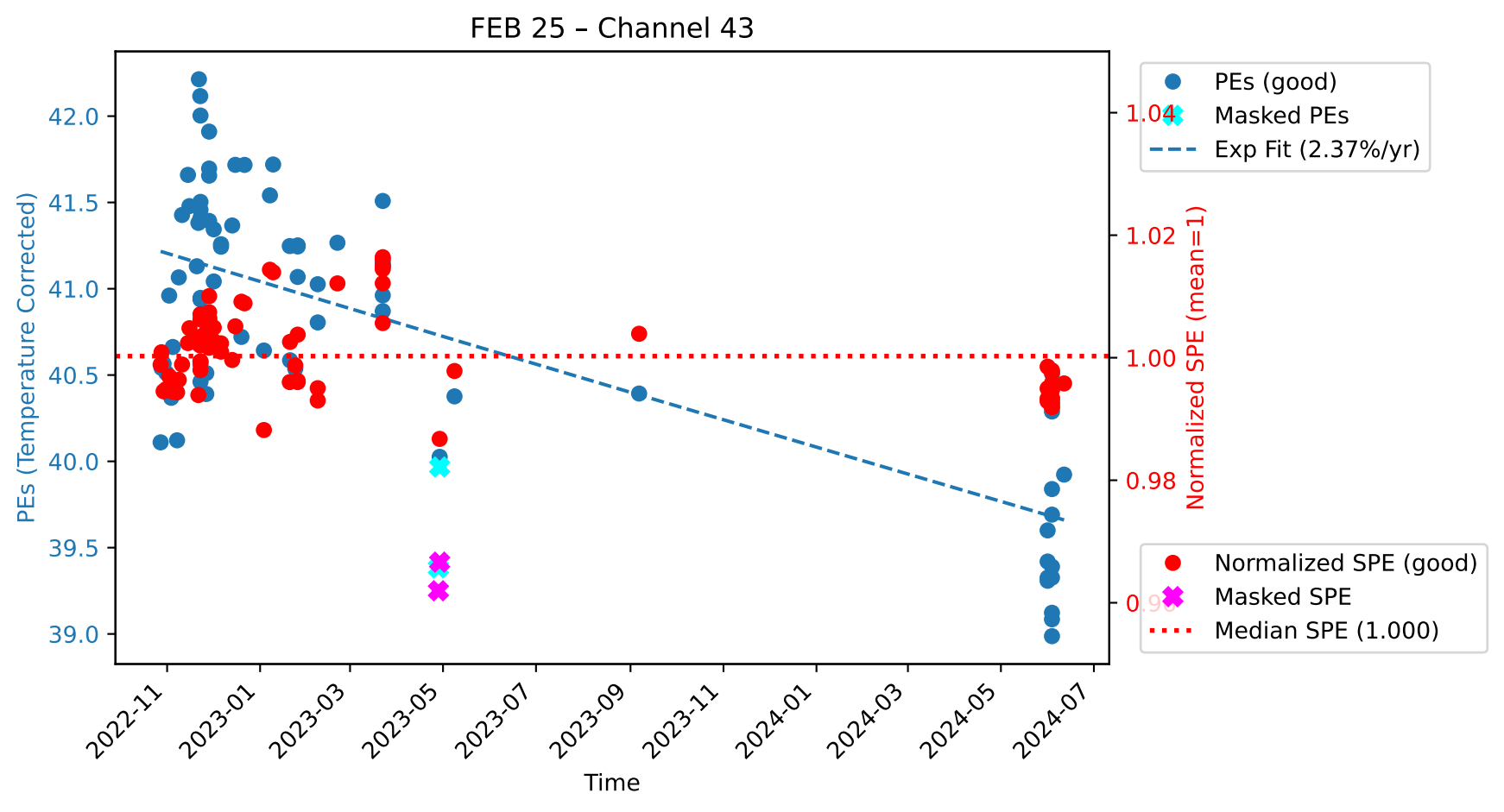

FEB 25 – Channel 38
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.78%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
41.5
41.0
40.5
40.0
39.5
39.0
38.5
38.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

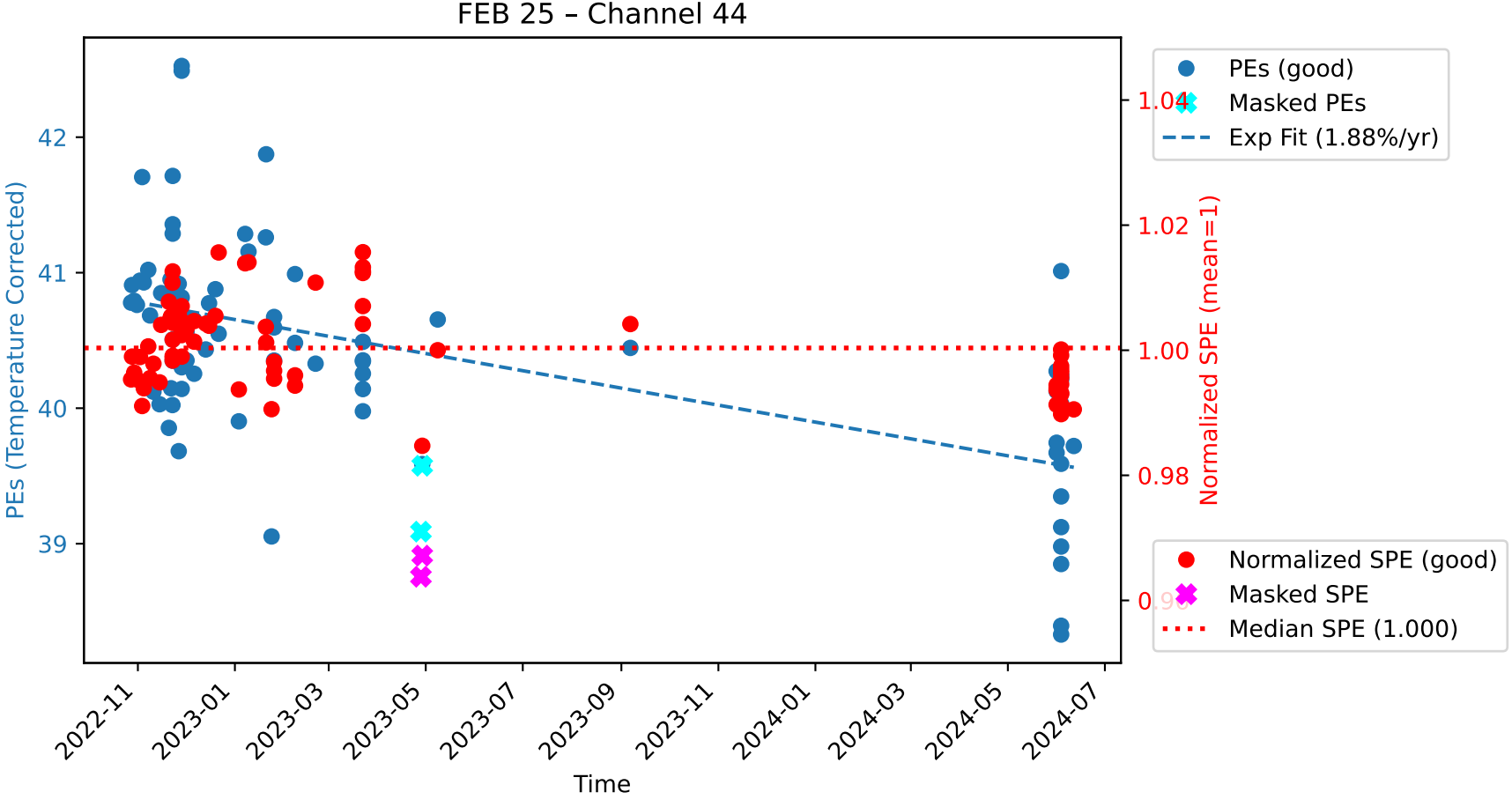

FEB 25 – Channel 39
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.09%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

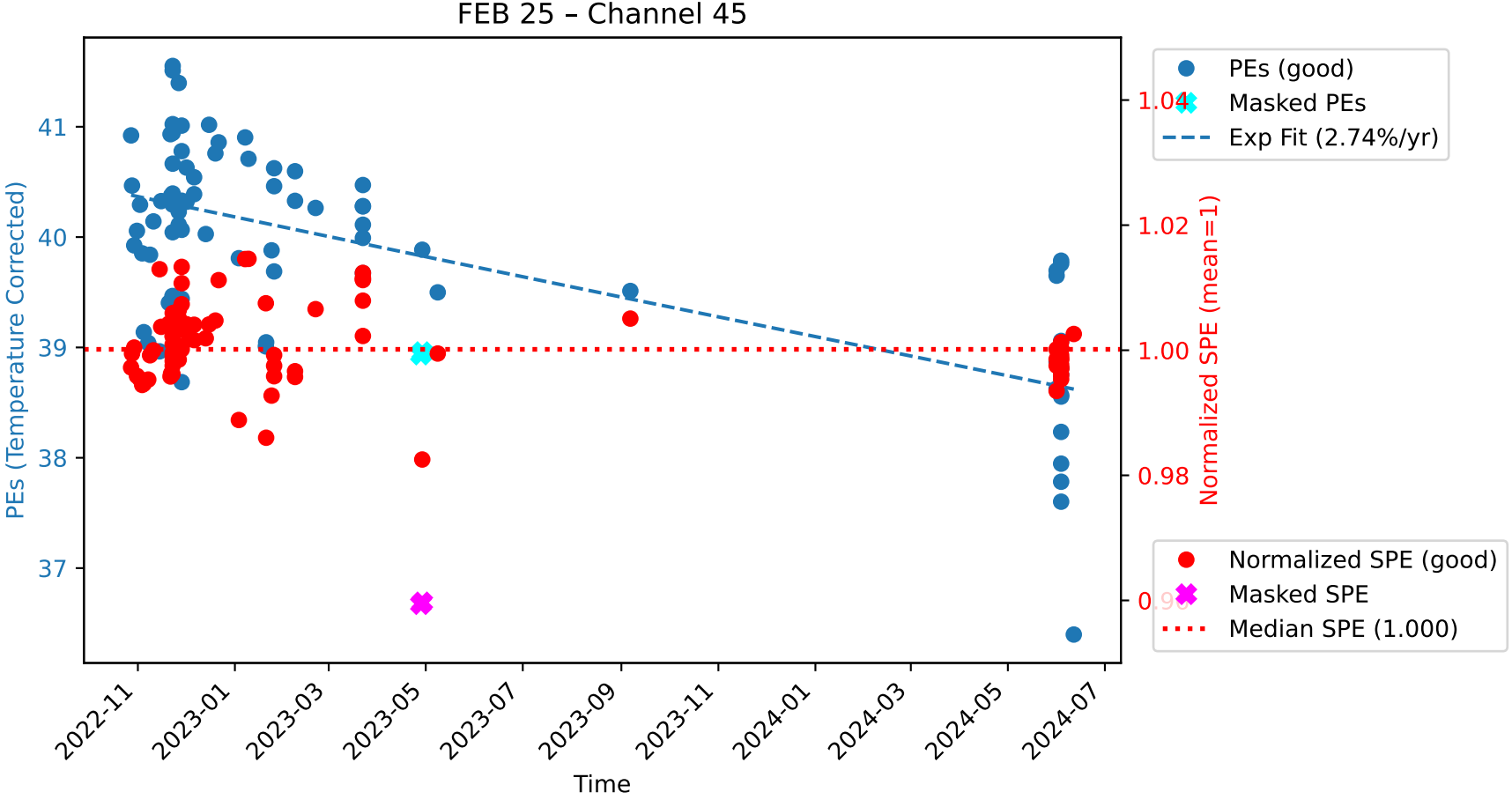

FEB 25 – Channel 40
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.85%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

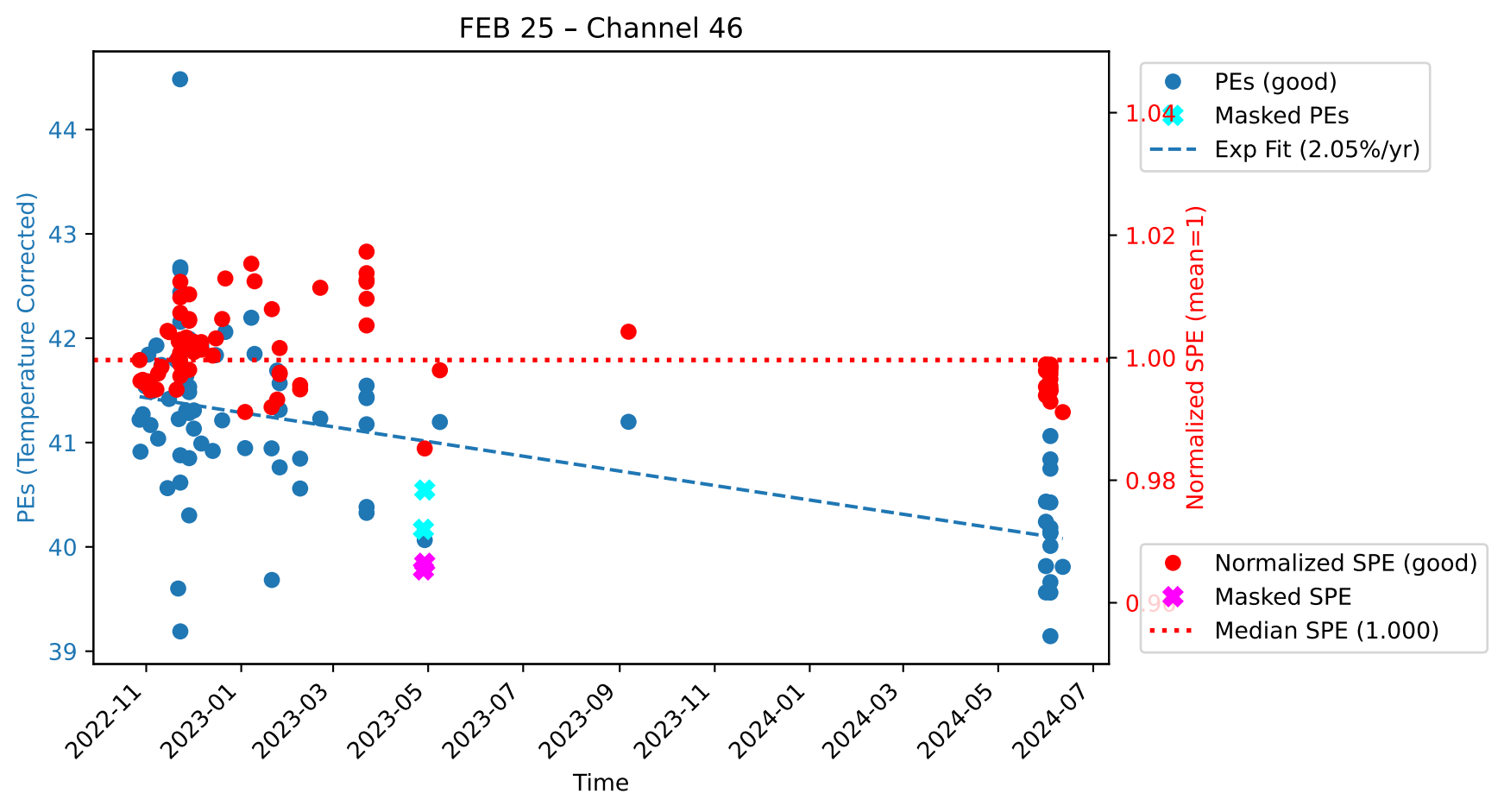

FEB 25 – Channel 41
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
41.0
40.5
40.0
39.5
39.0
38.5
38.0
37.5
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.21%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

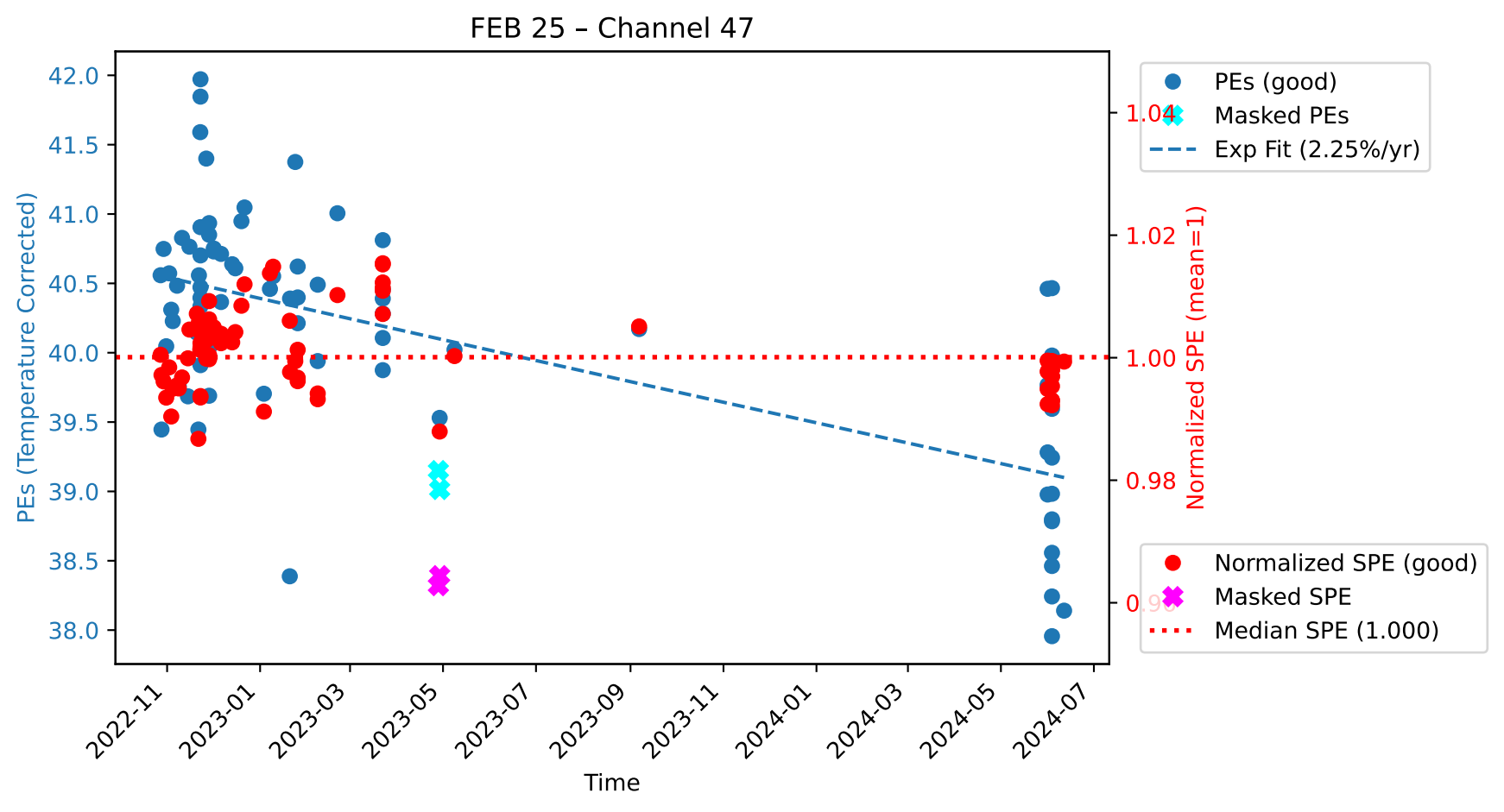

FEB 25 – Channel 42
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.75%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

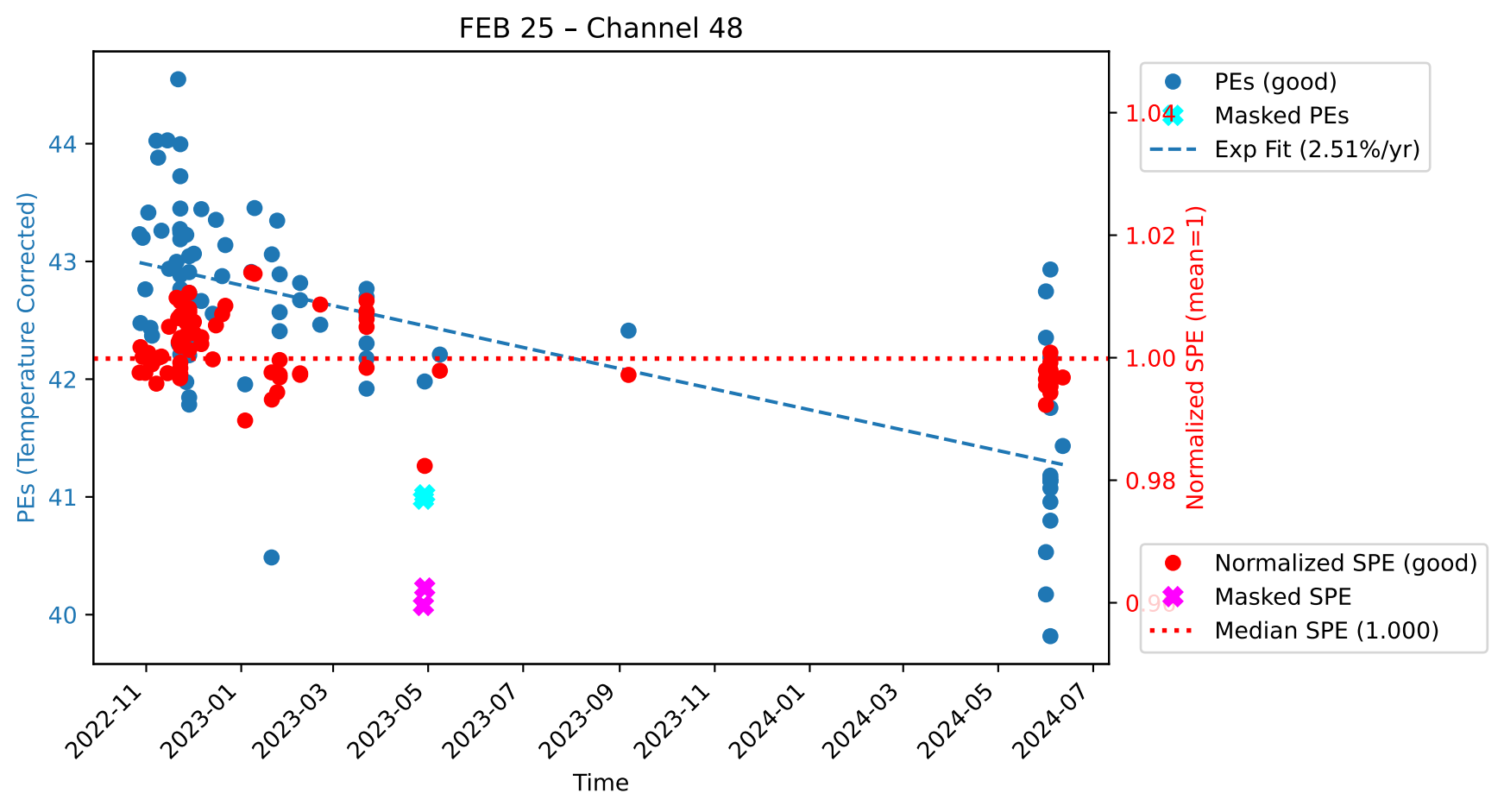

FEB 25 – Channel 43
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
42.0
41.5
41.0
40.5
40.0
39.5
39.0
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.37%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

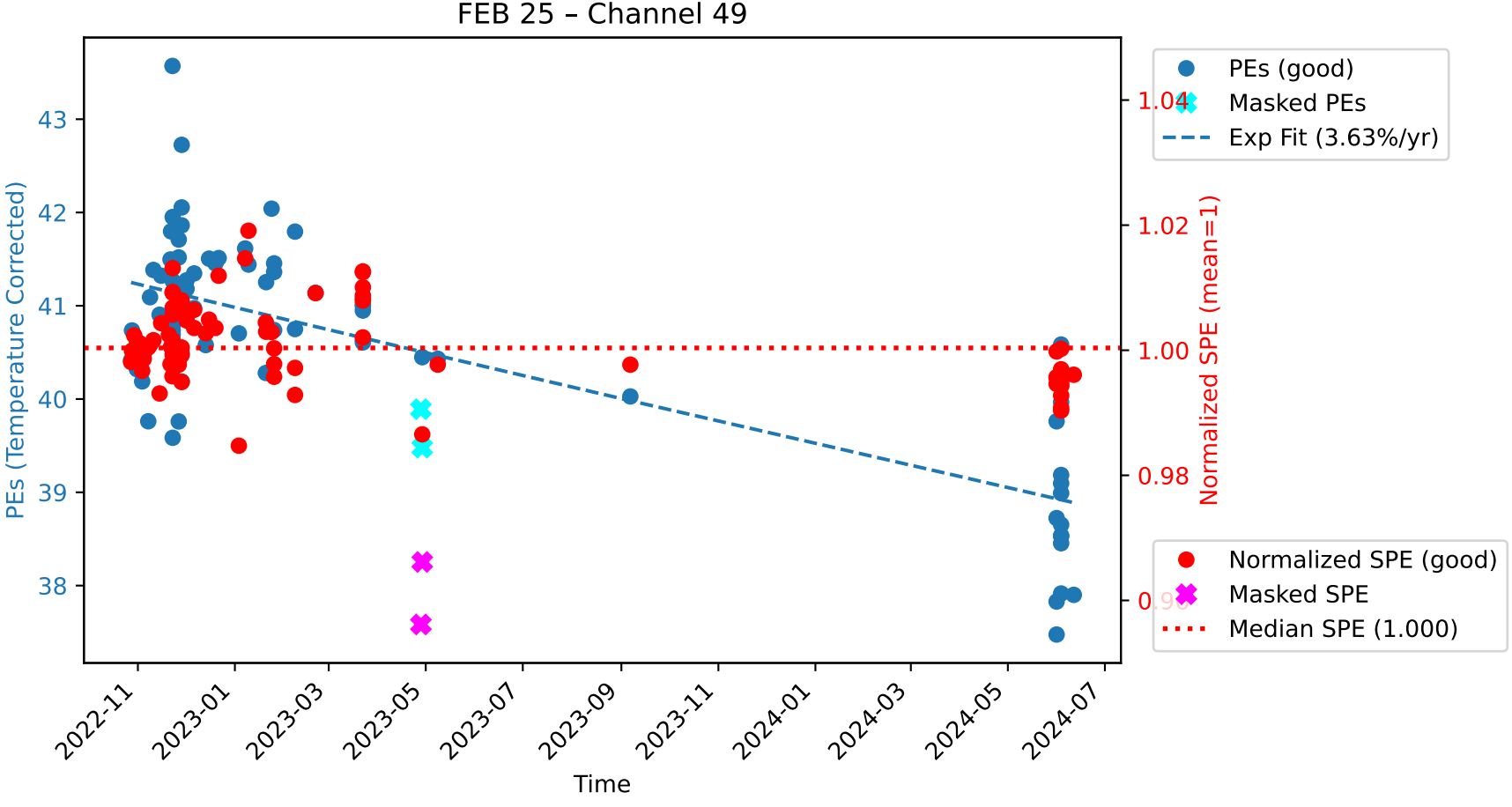

FEB 25 – Channel 44
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.88%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

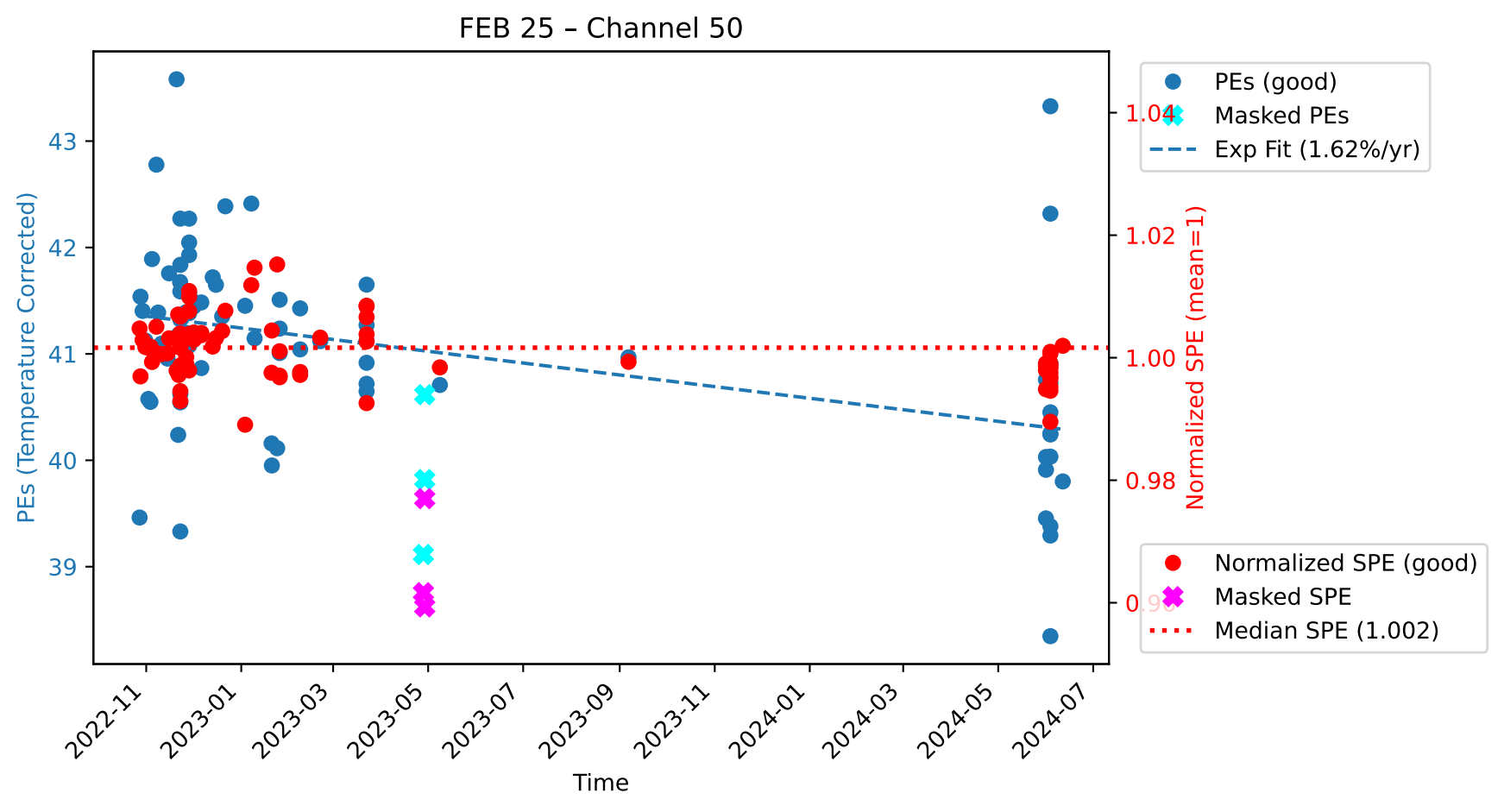

FEB 25 – Channel 45
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.74%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

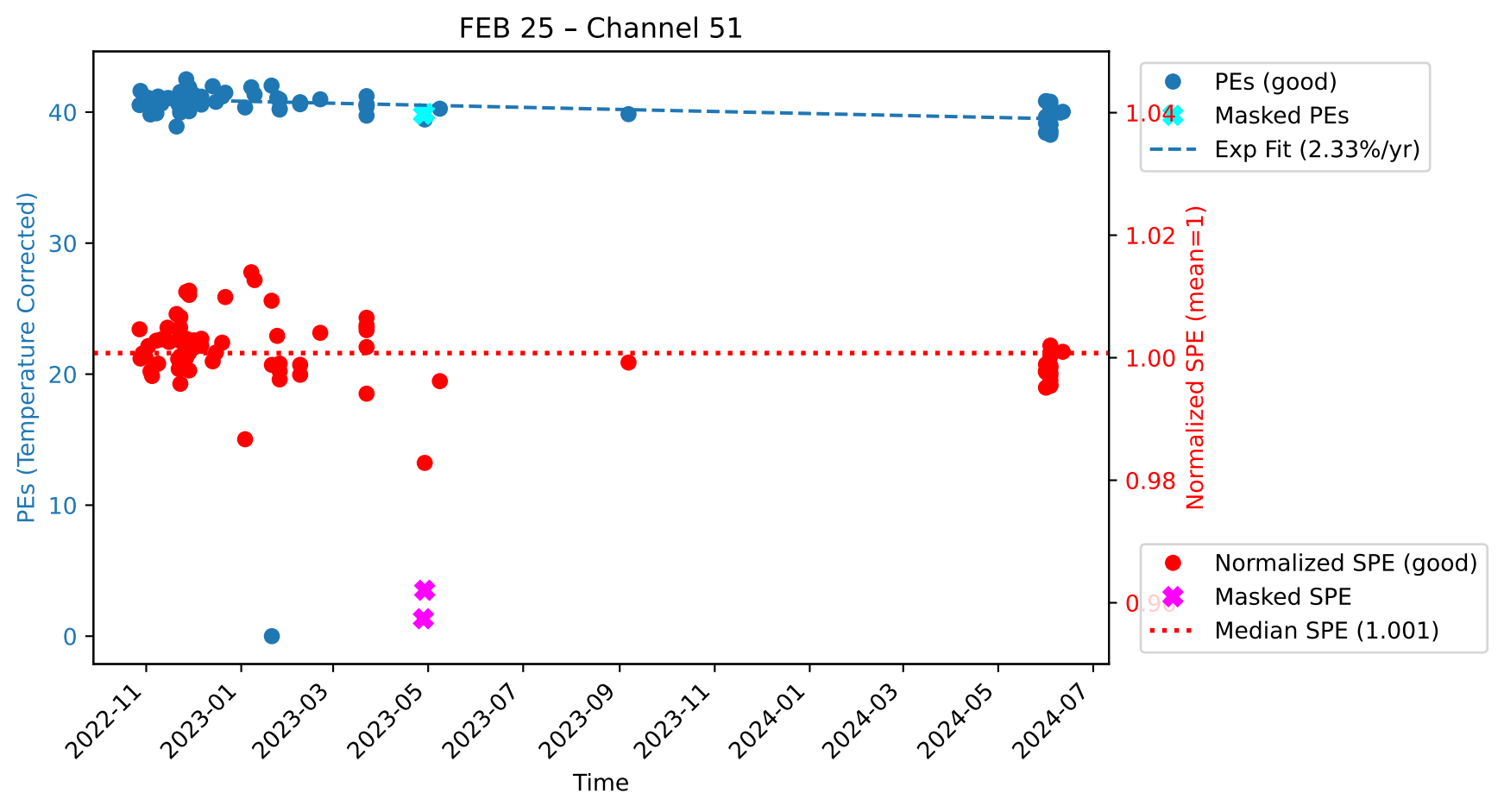

FEB 25 – Channel 46
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.05%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
44
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

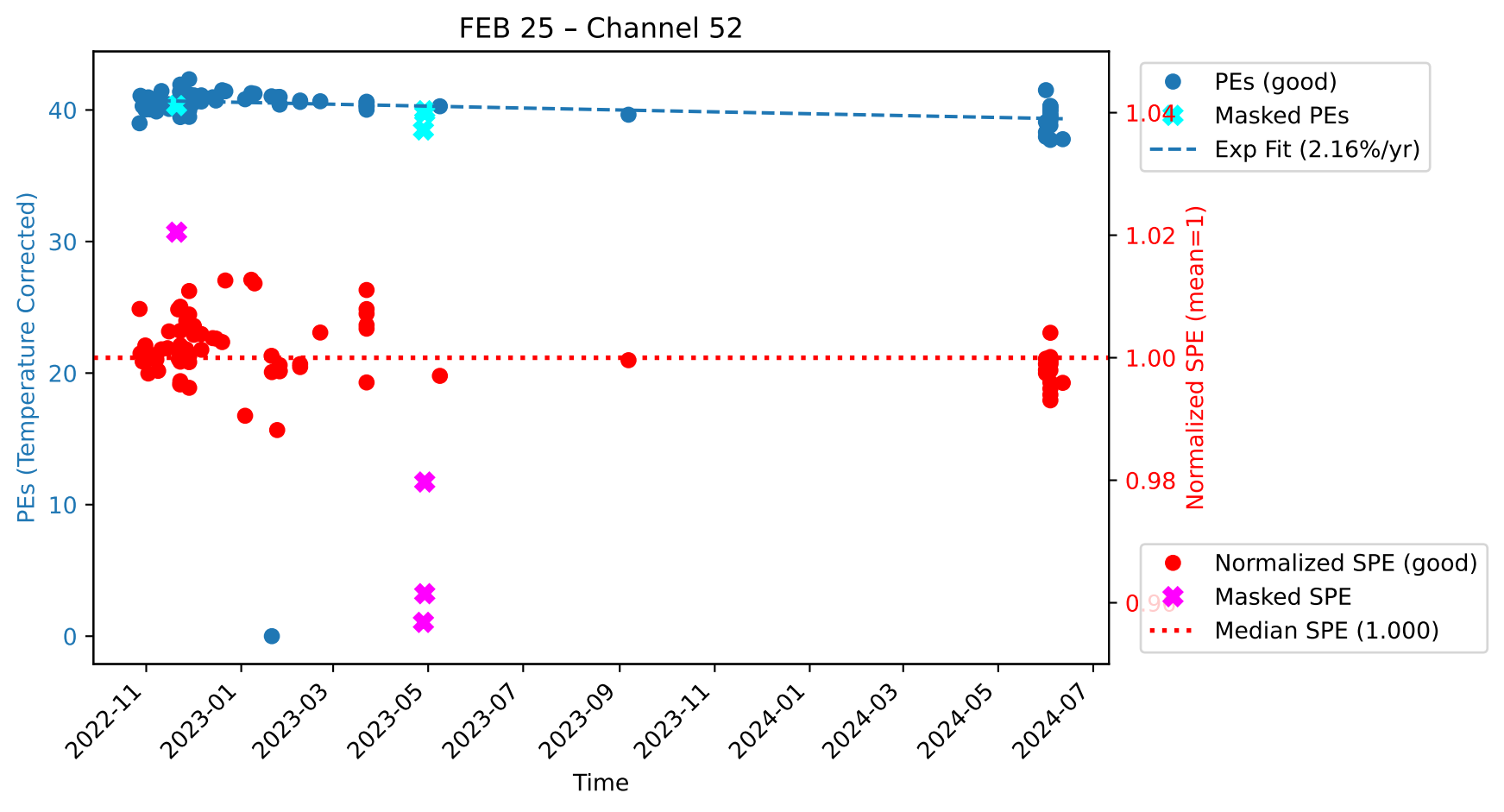

FEB 25 – Channel 47
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.25%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
42.0
41.5
41.0
40.5
40.0
39.5
39.0
38.5
38.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

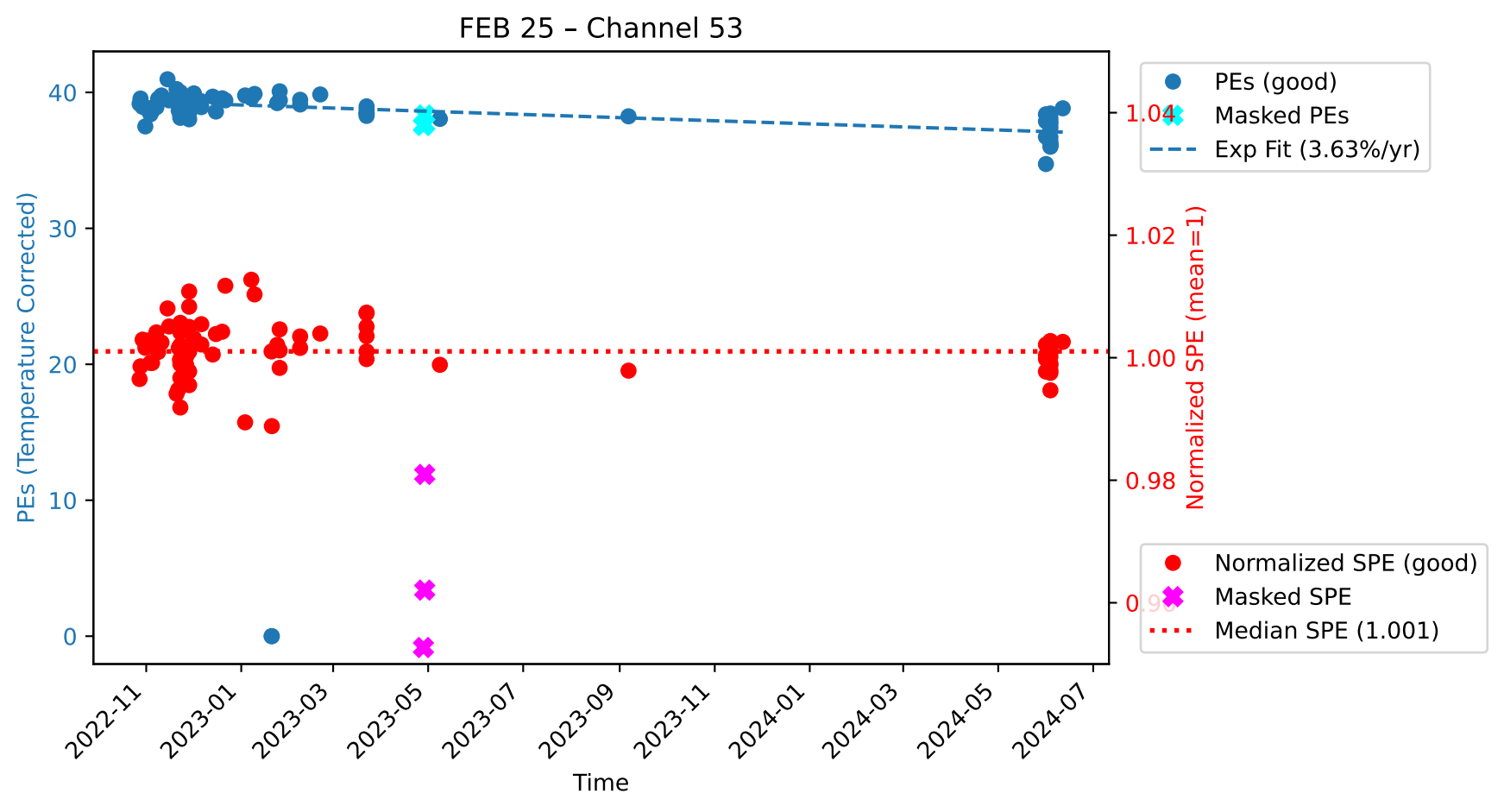

FEB 25 – Channel 48
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.51%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
44
43
42
41
40
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

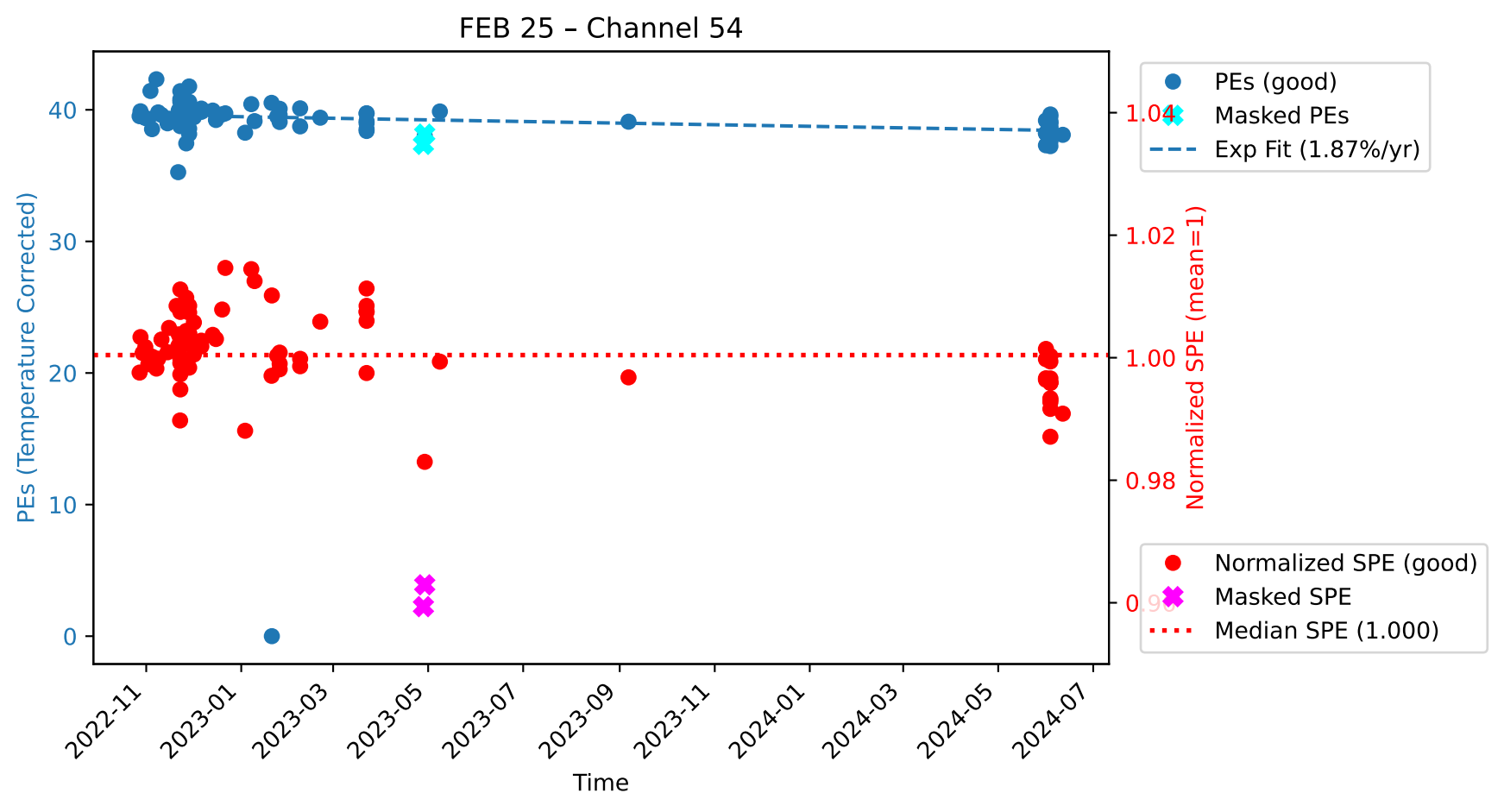

FEB 25 – Channel 49
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.63%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
43
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

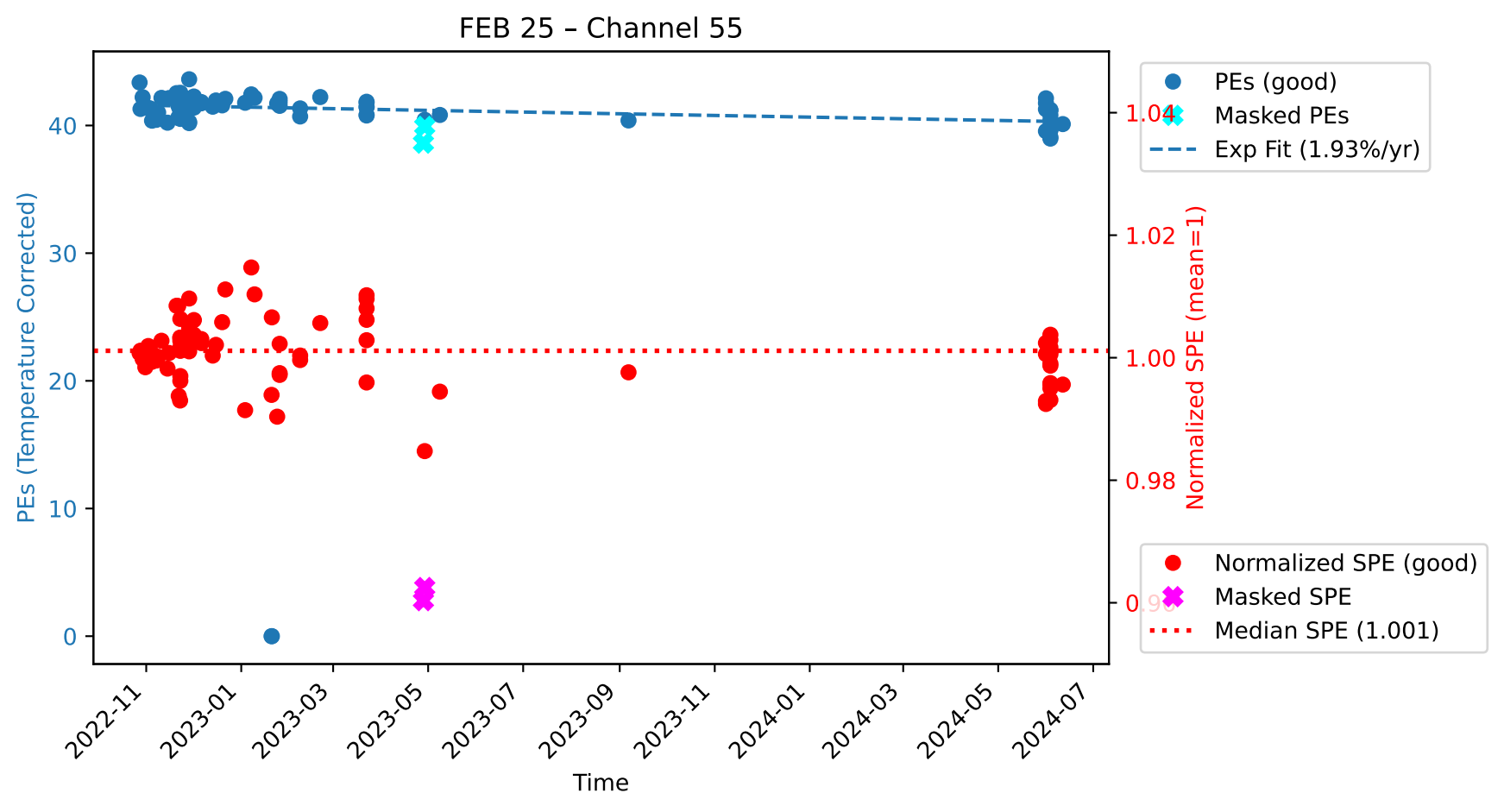

FEB 25 – Channel 50
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.62%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

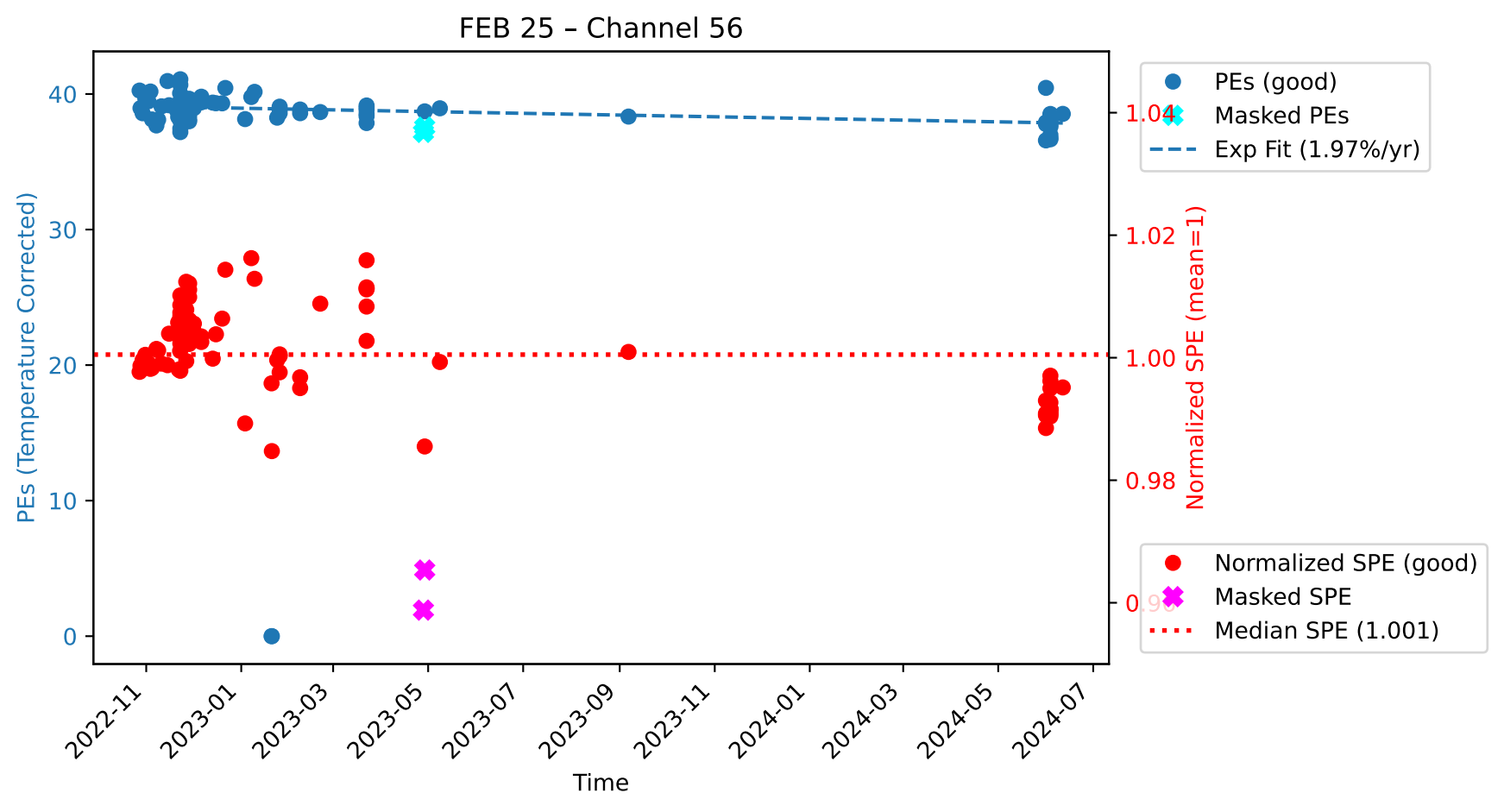

FEB 25 – Channel 51
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.33%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

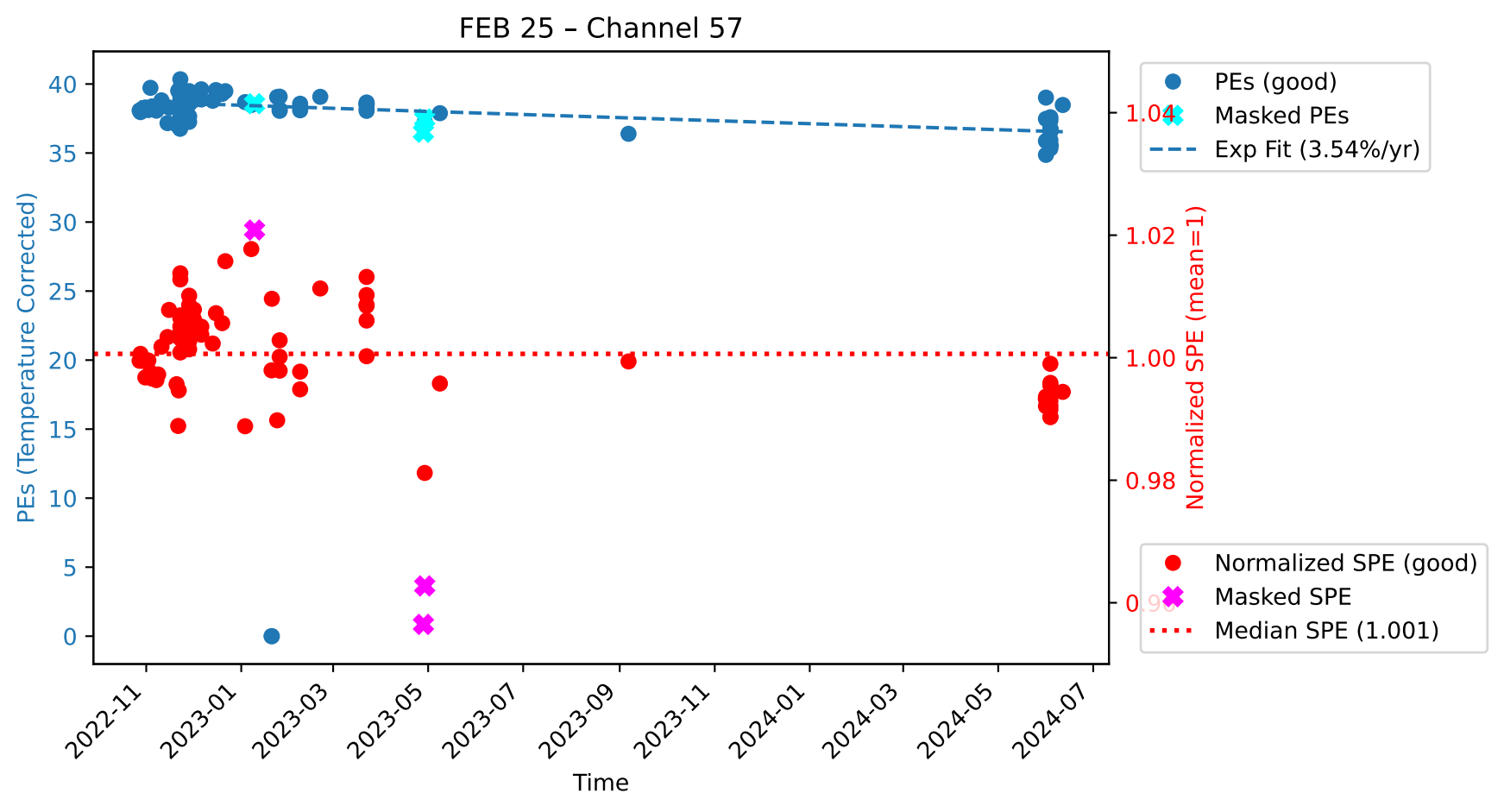

FEB 25 – Channel 52
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.16%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

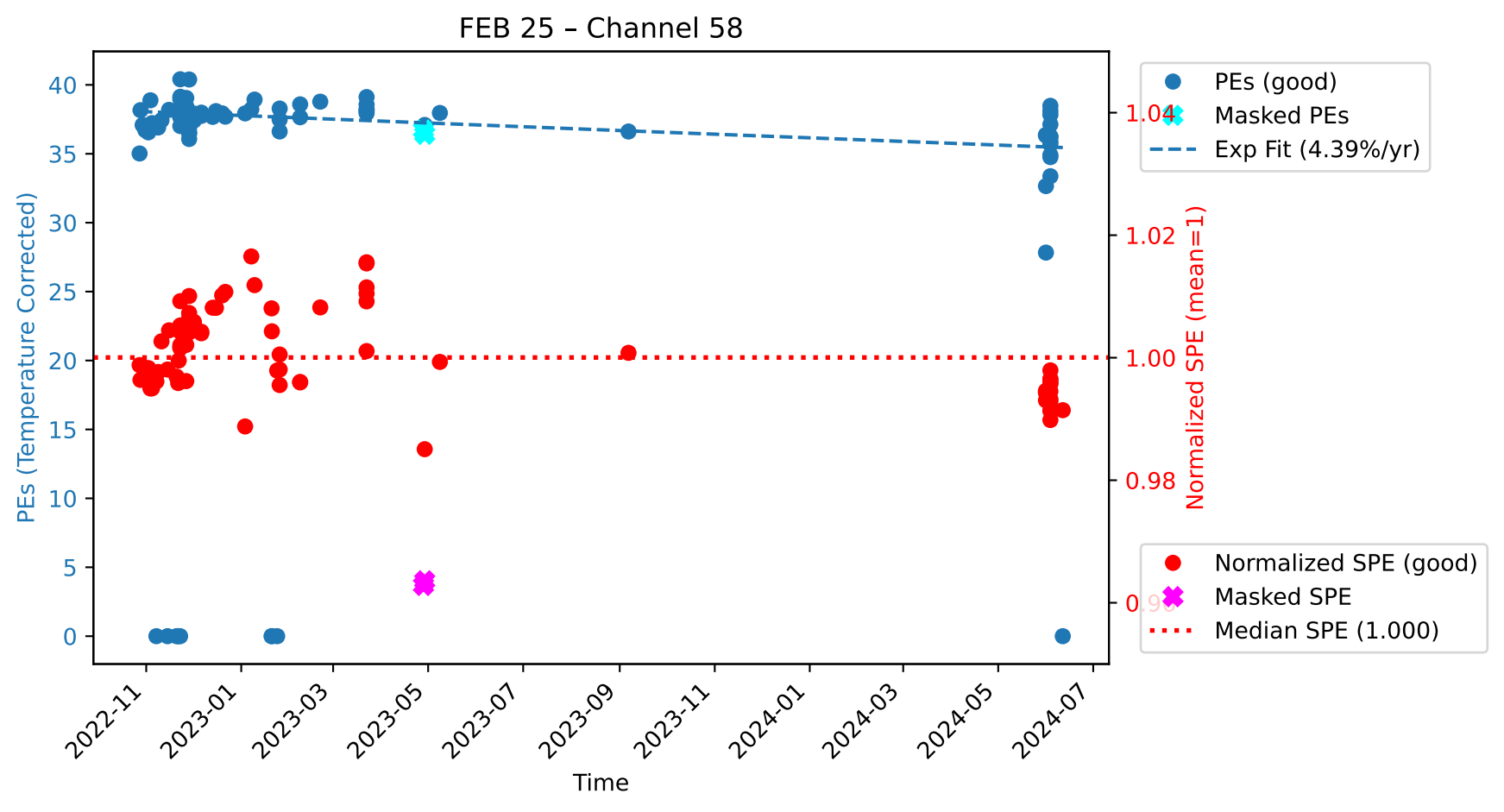

FEB 25 – Channel 53
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.63%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

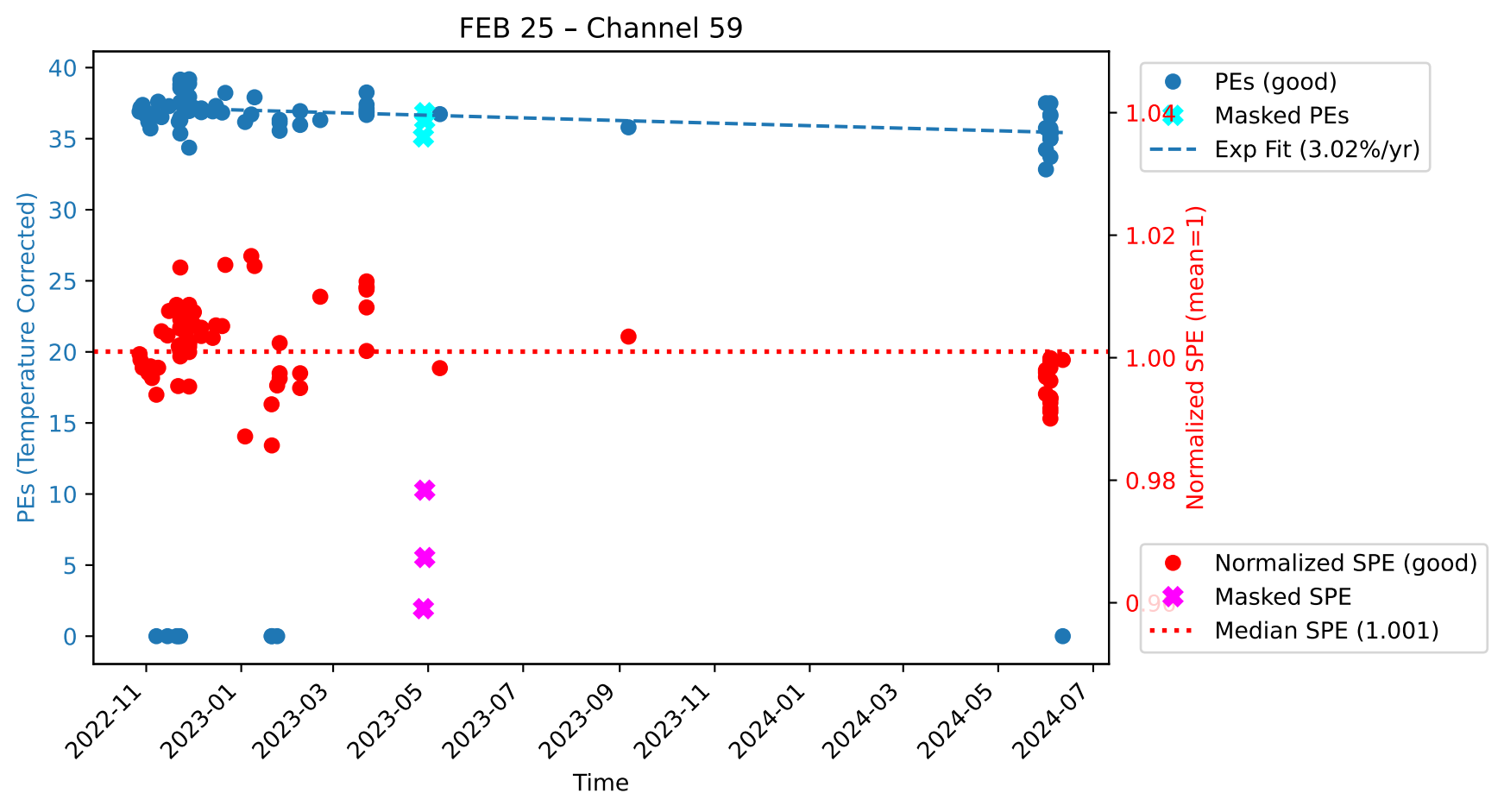

FEB 25 – Channel 54
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.87%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

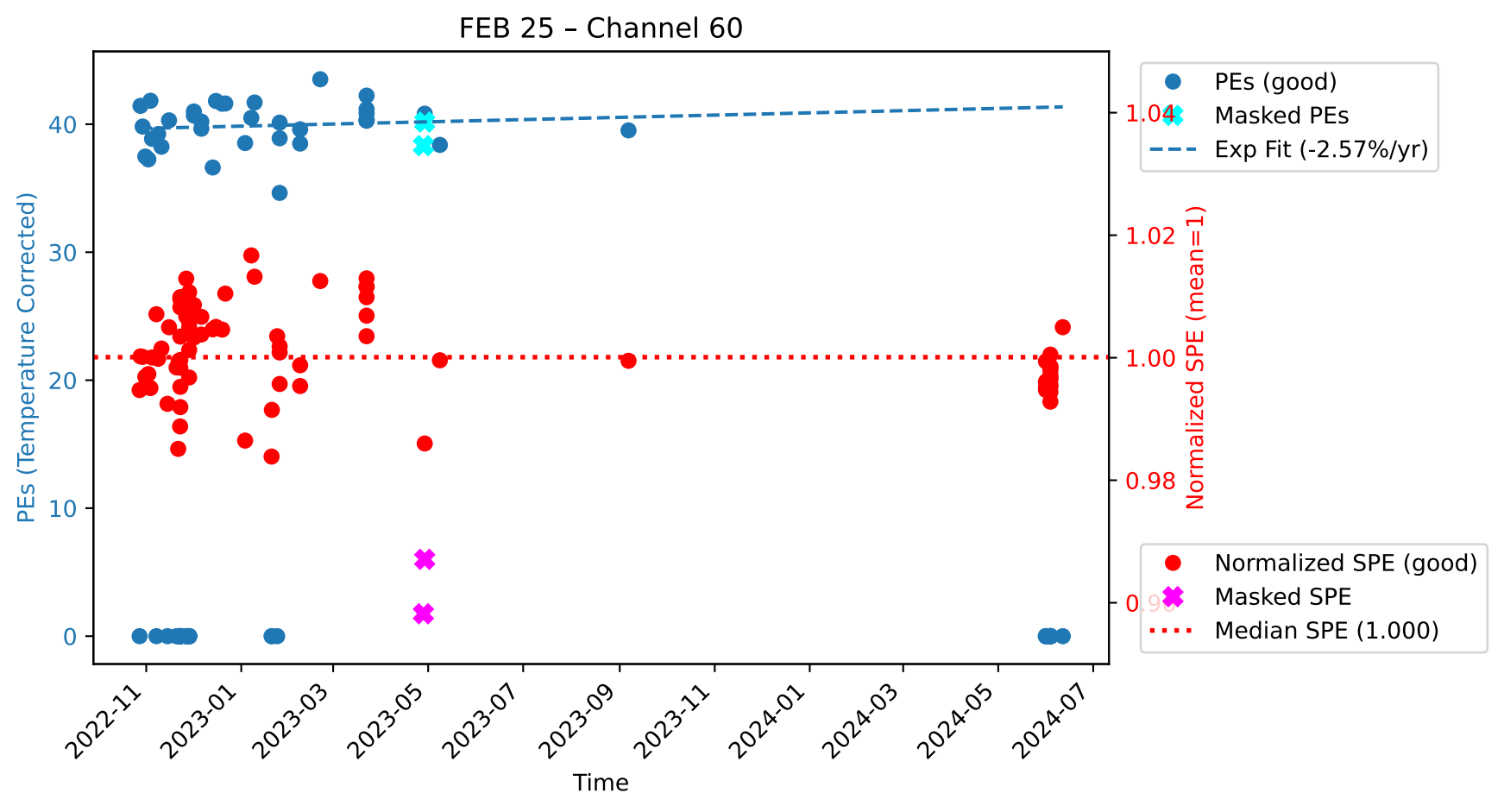

FEB 25 – Channel 55
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.93%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

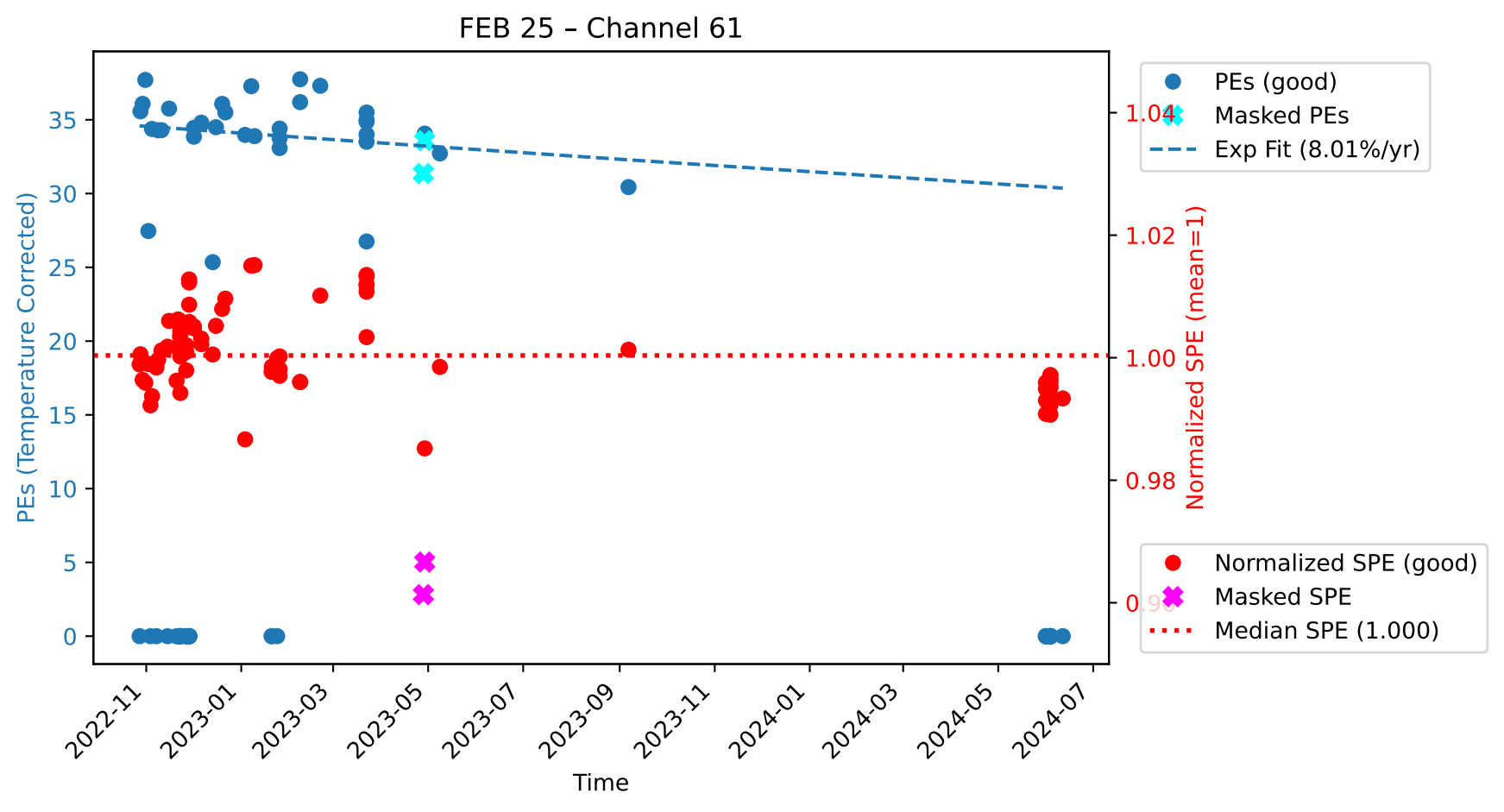

FEB 25 – Channel 56
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.97%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

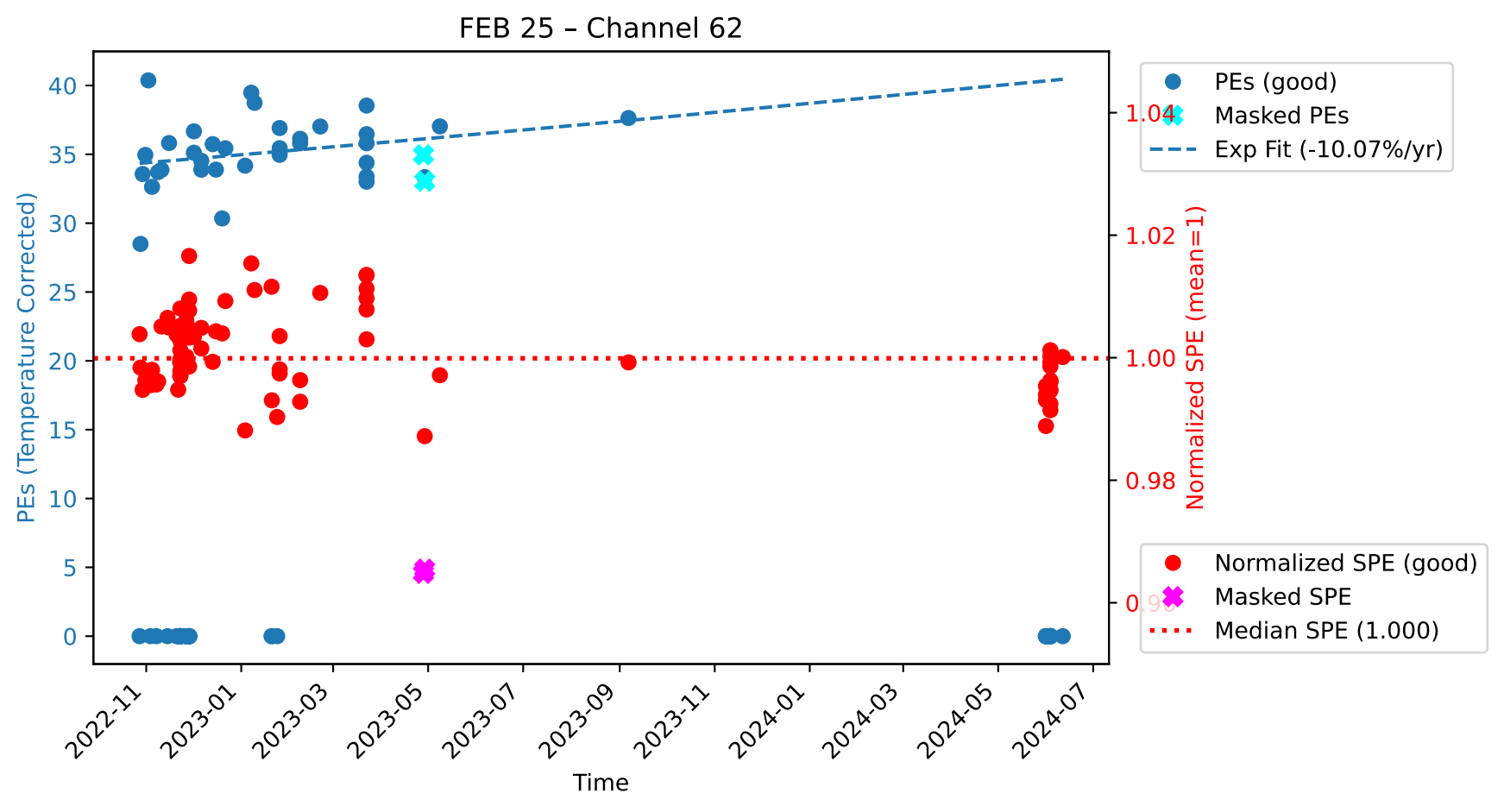

FEB 25 – Channel 57
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.54%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

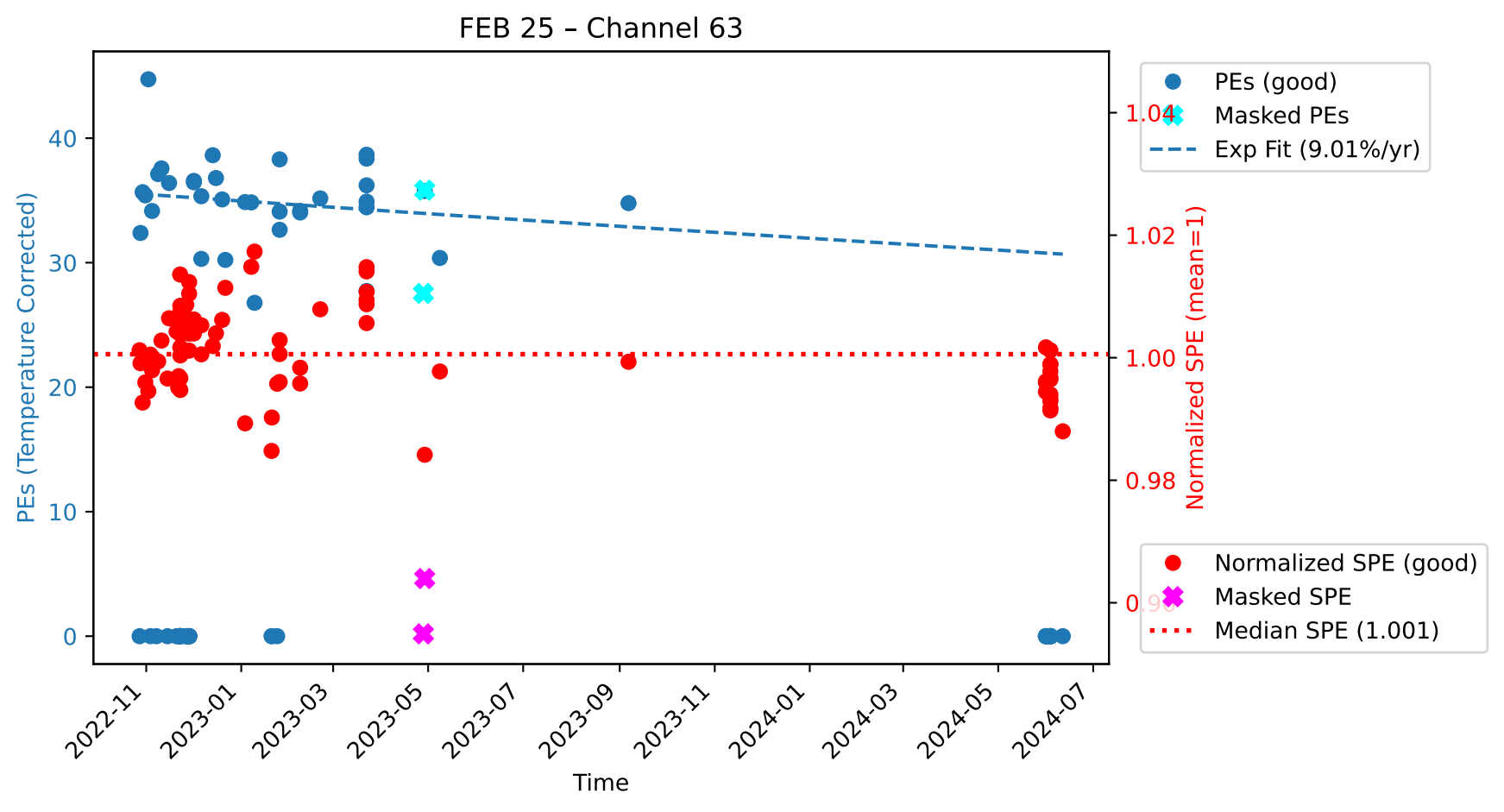

FEB 25 – Channel 58
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.39%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

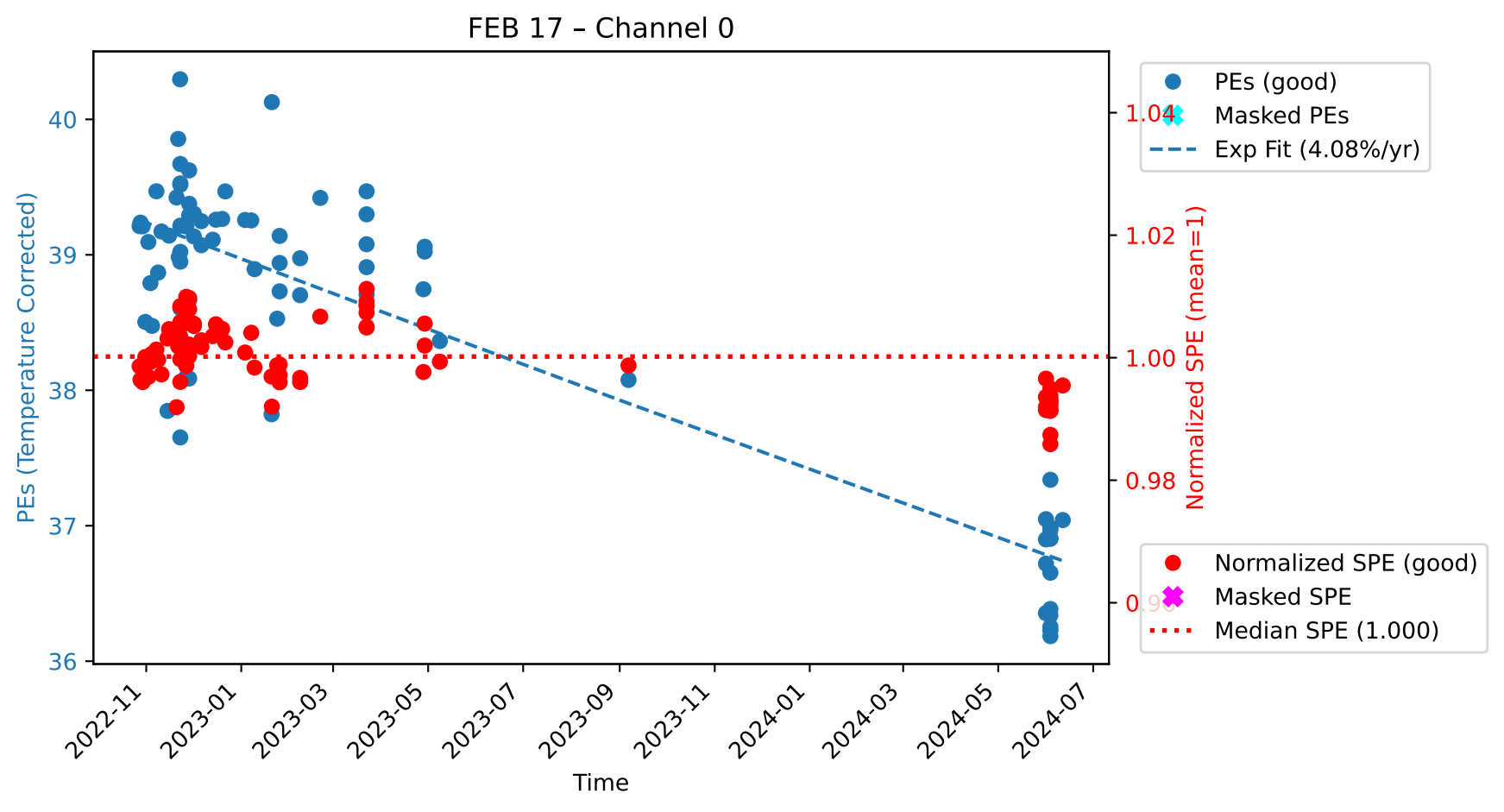

FEB 25 – Channel 59
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.02%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

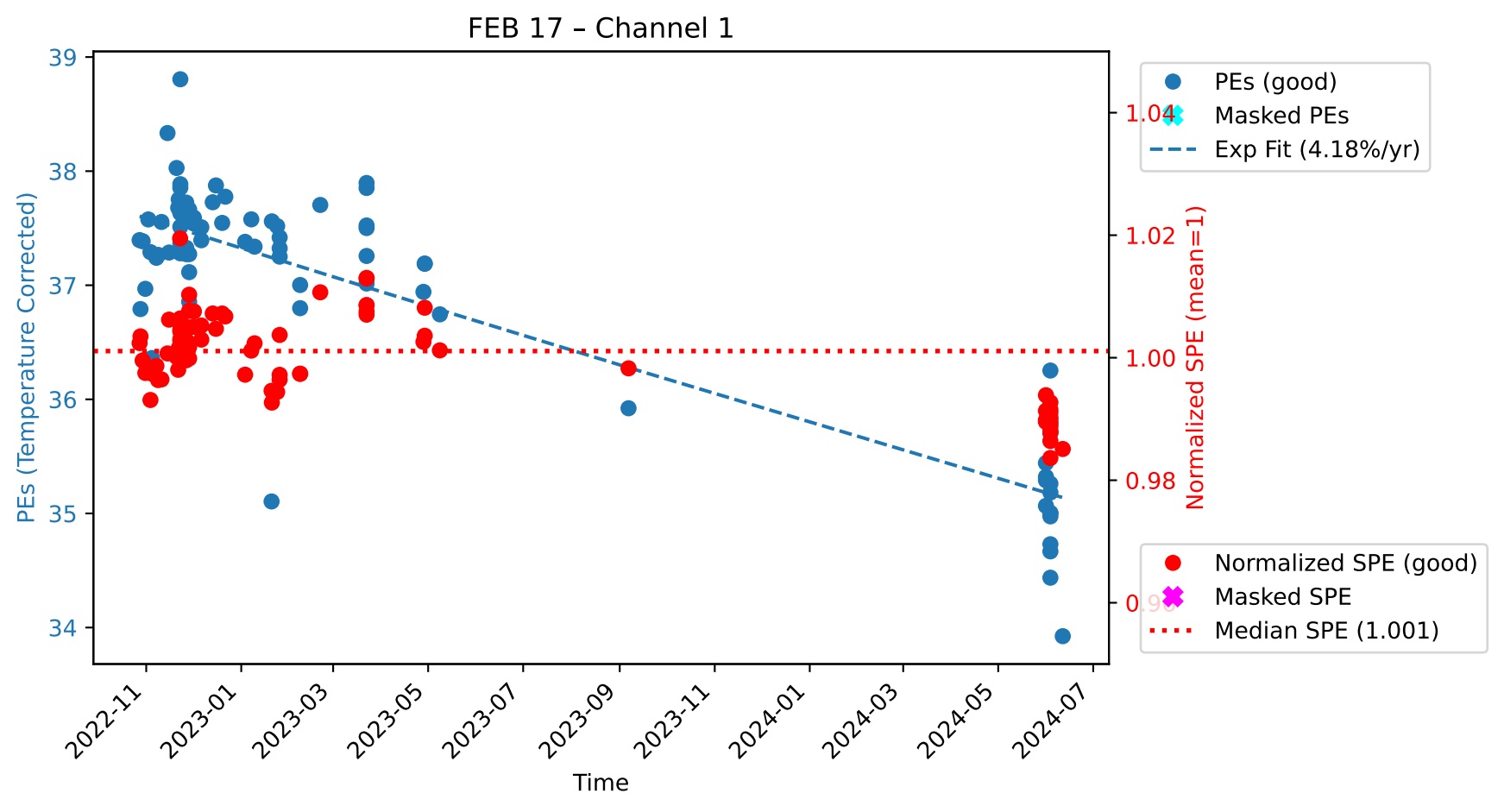

FEB 25 – Channel 60
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (-2.57%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

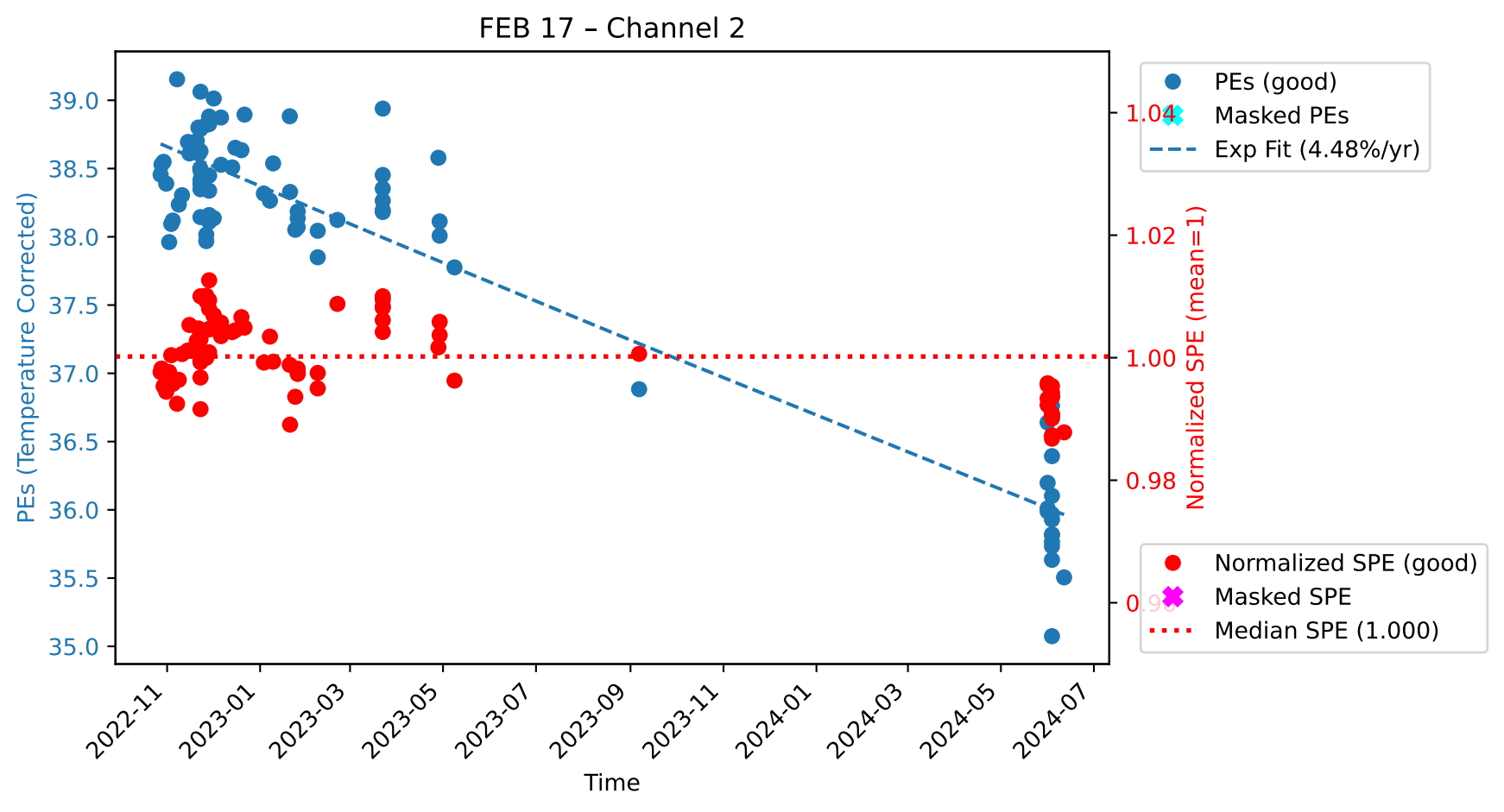

FEB 25 – Channel 61
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (8.01%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

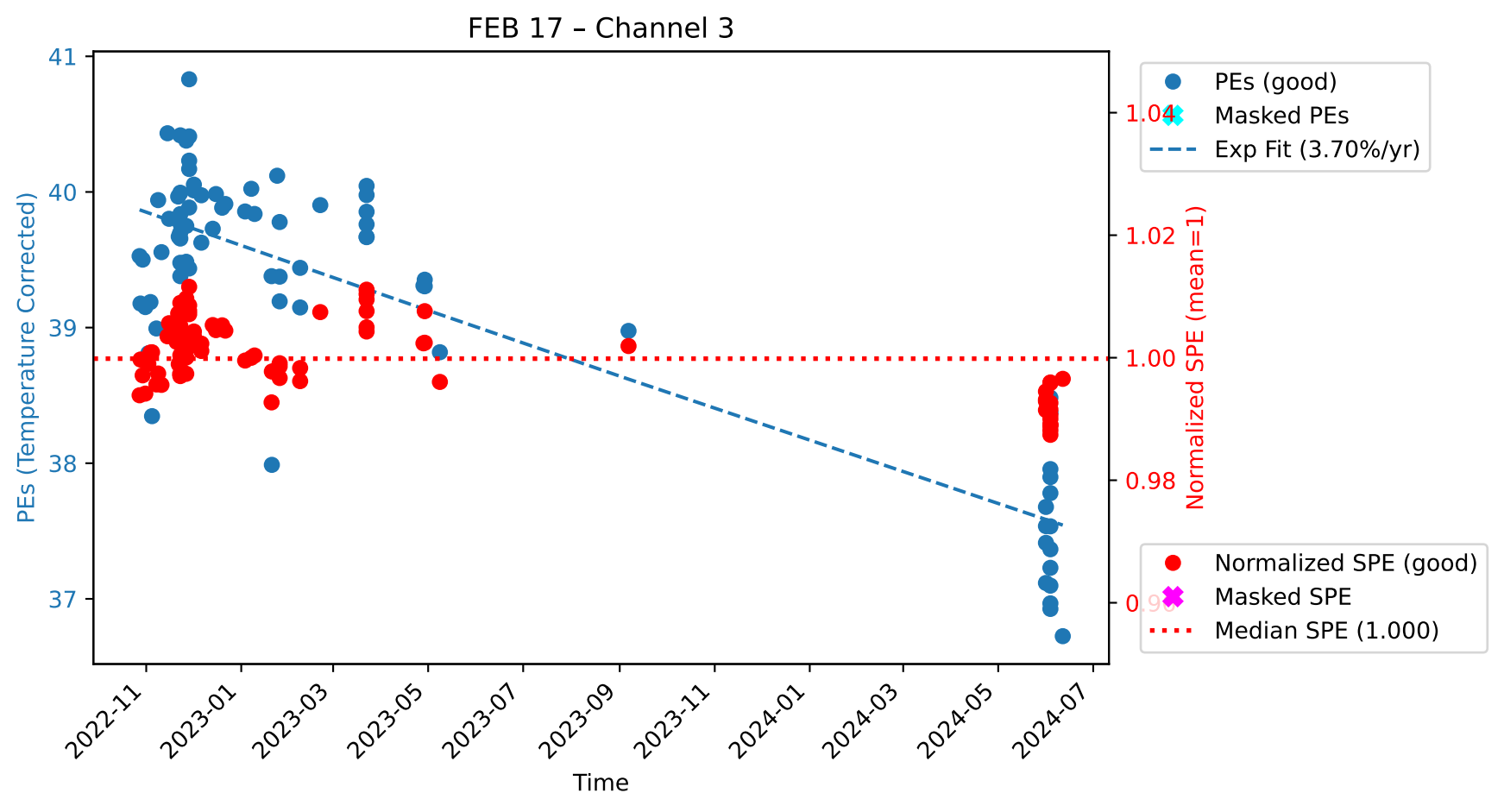

FEB 25 – Channel 62
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (-10.07%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

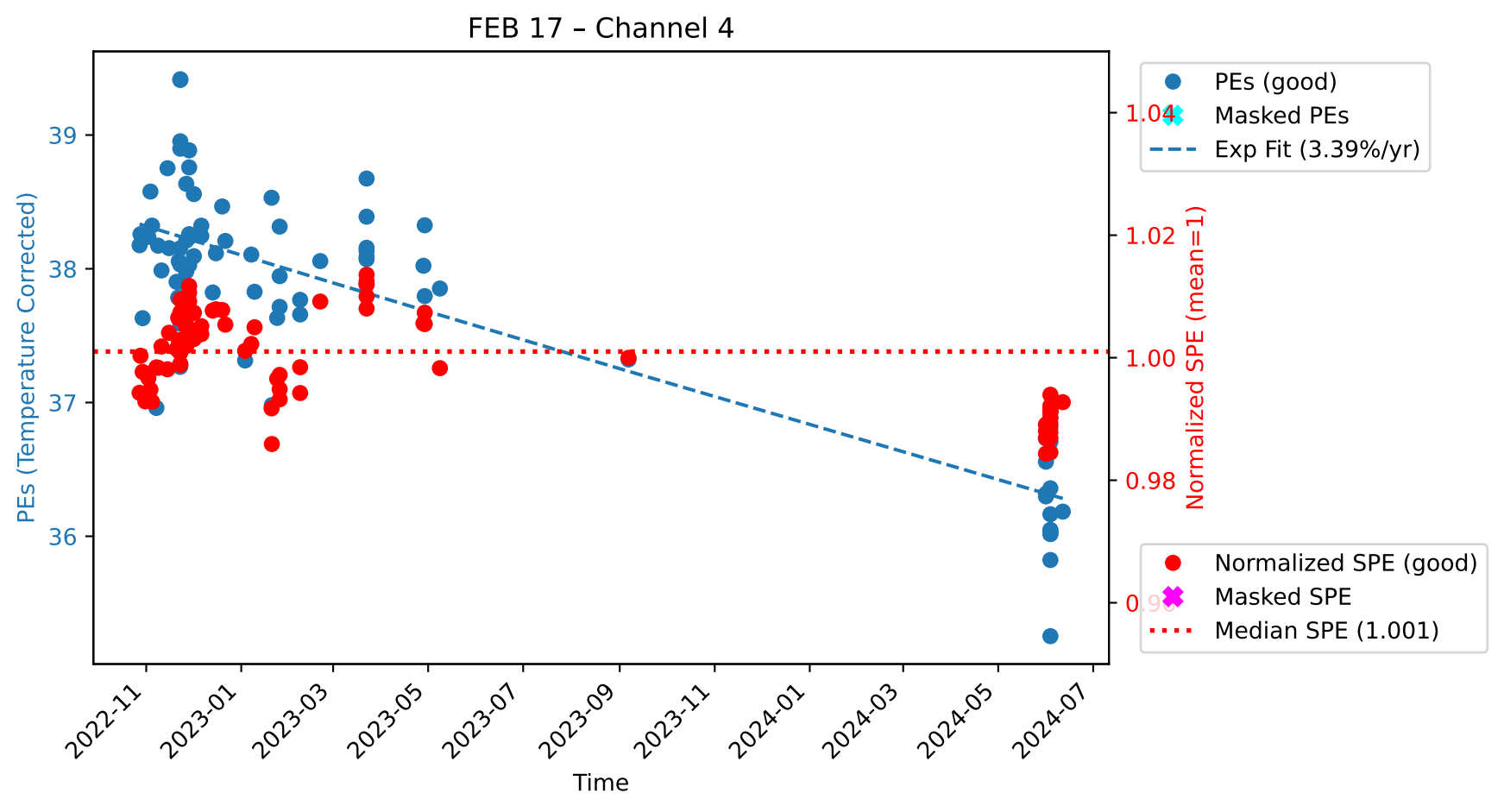

FEB 25 – Channel 63
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (9.01%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

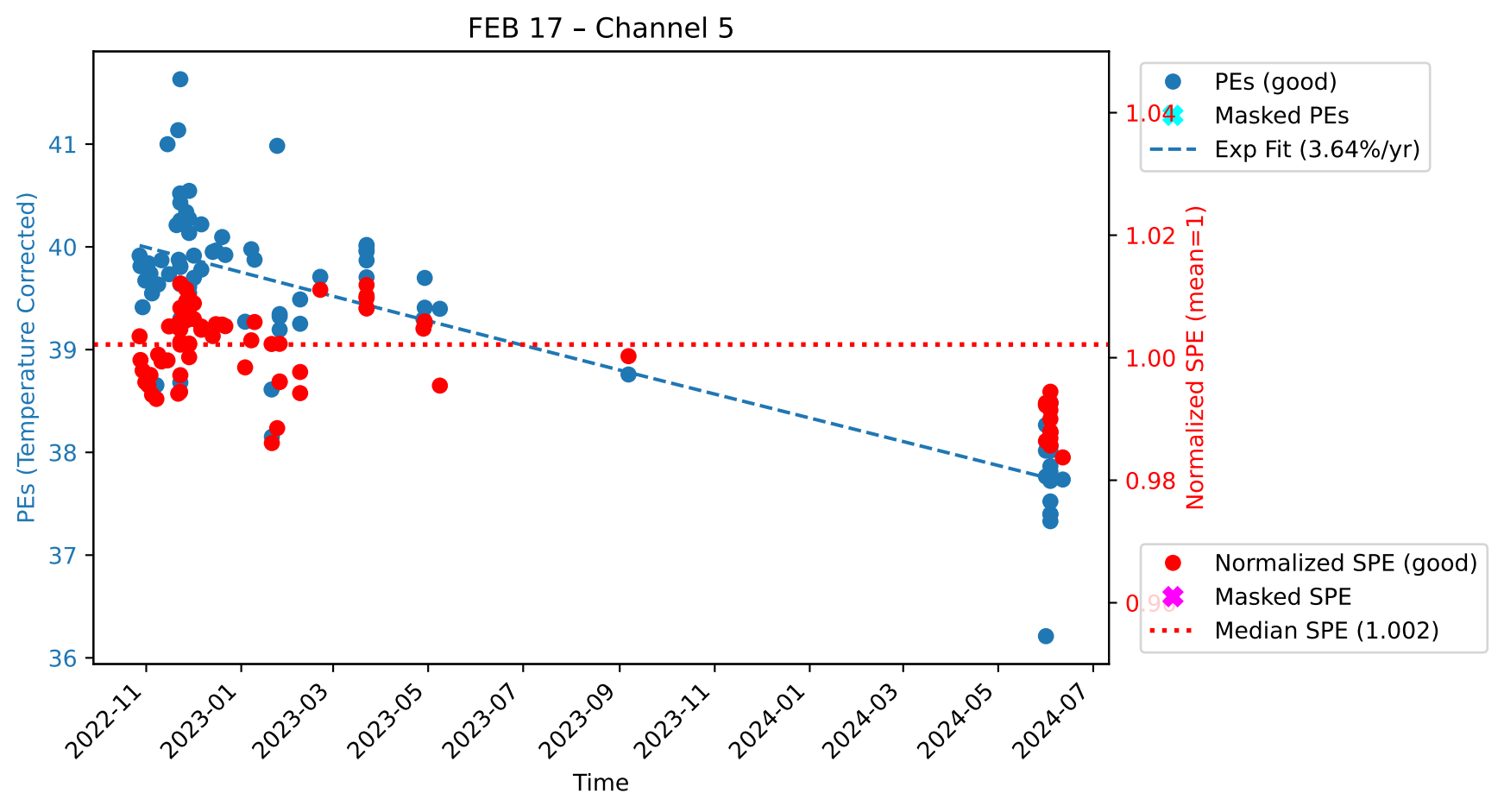

FEB 17 – Channel 0
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.08%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

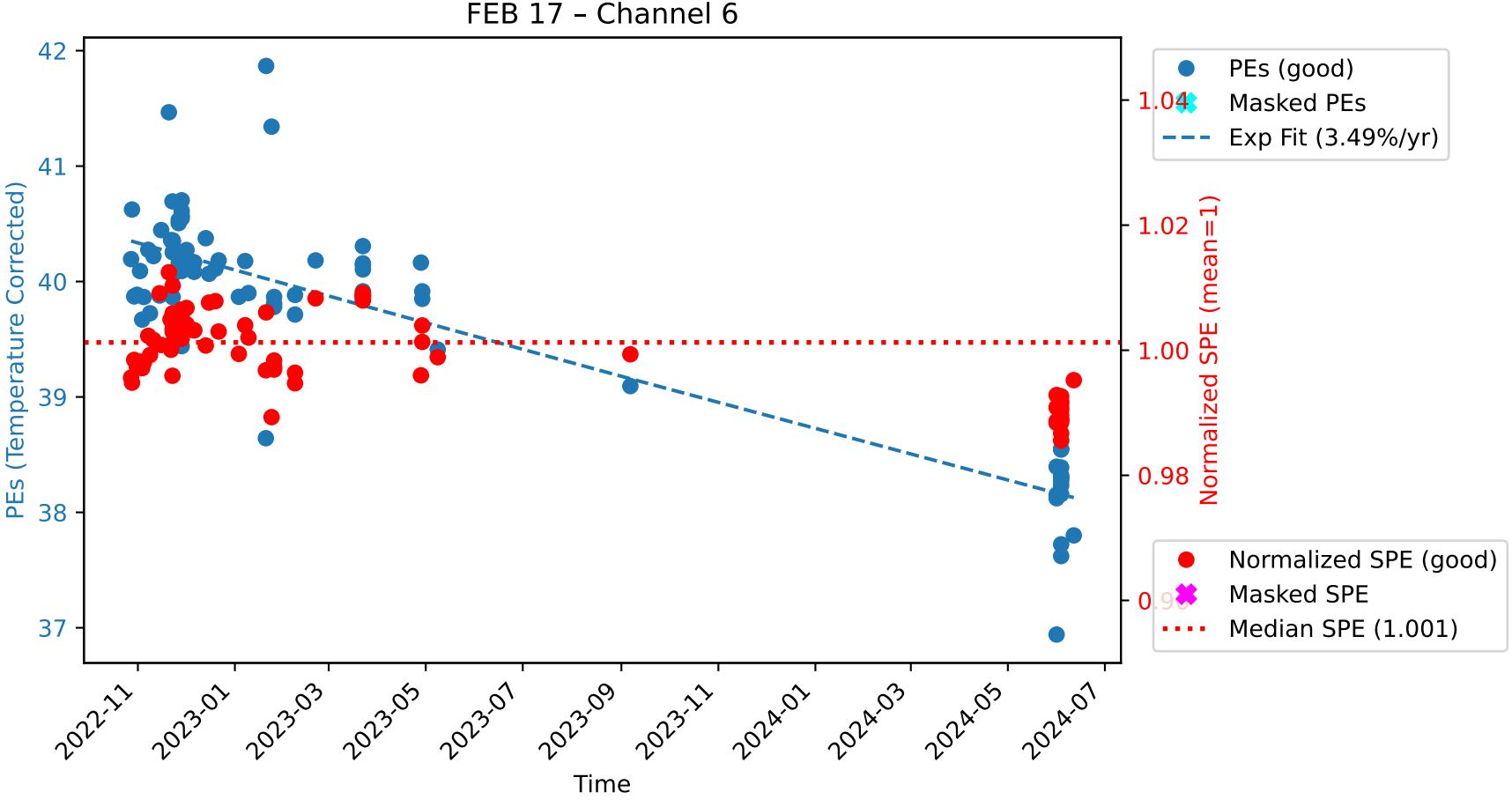

FEB 17 – Channel 1
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
39
38
37
36
35
34
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (4.18%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)

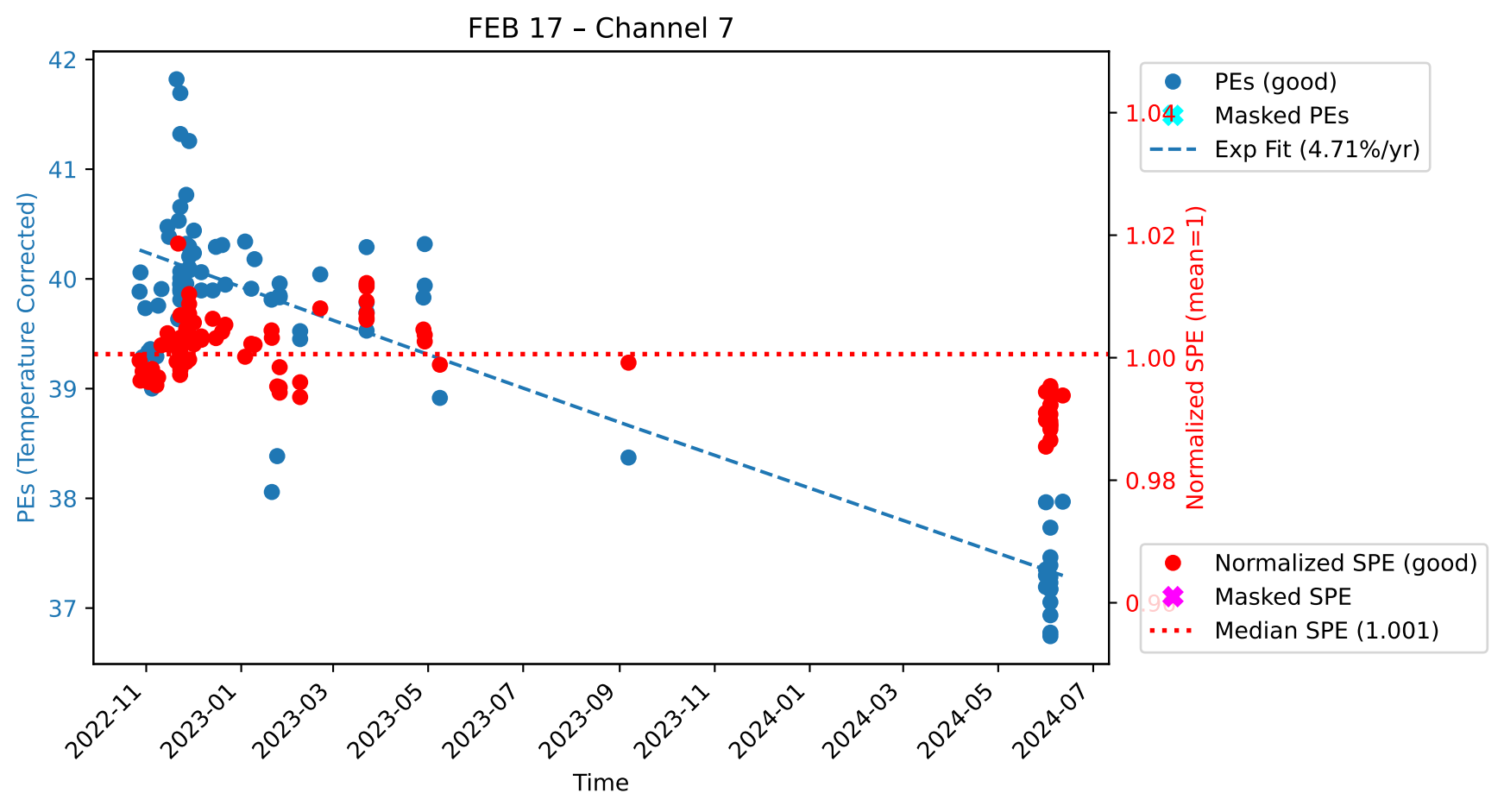

FEB 17 – Channel 2
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
39.0
38.5
38.0
37.5
37.0
36.5
36.0
35.5
35.0
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (4.48%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

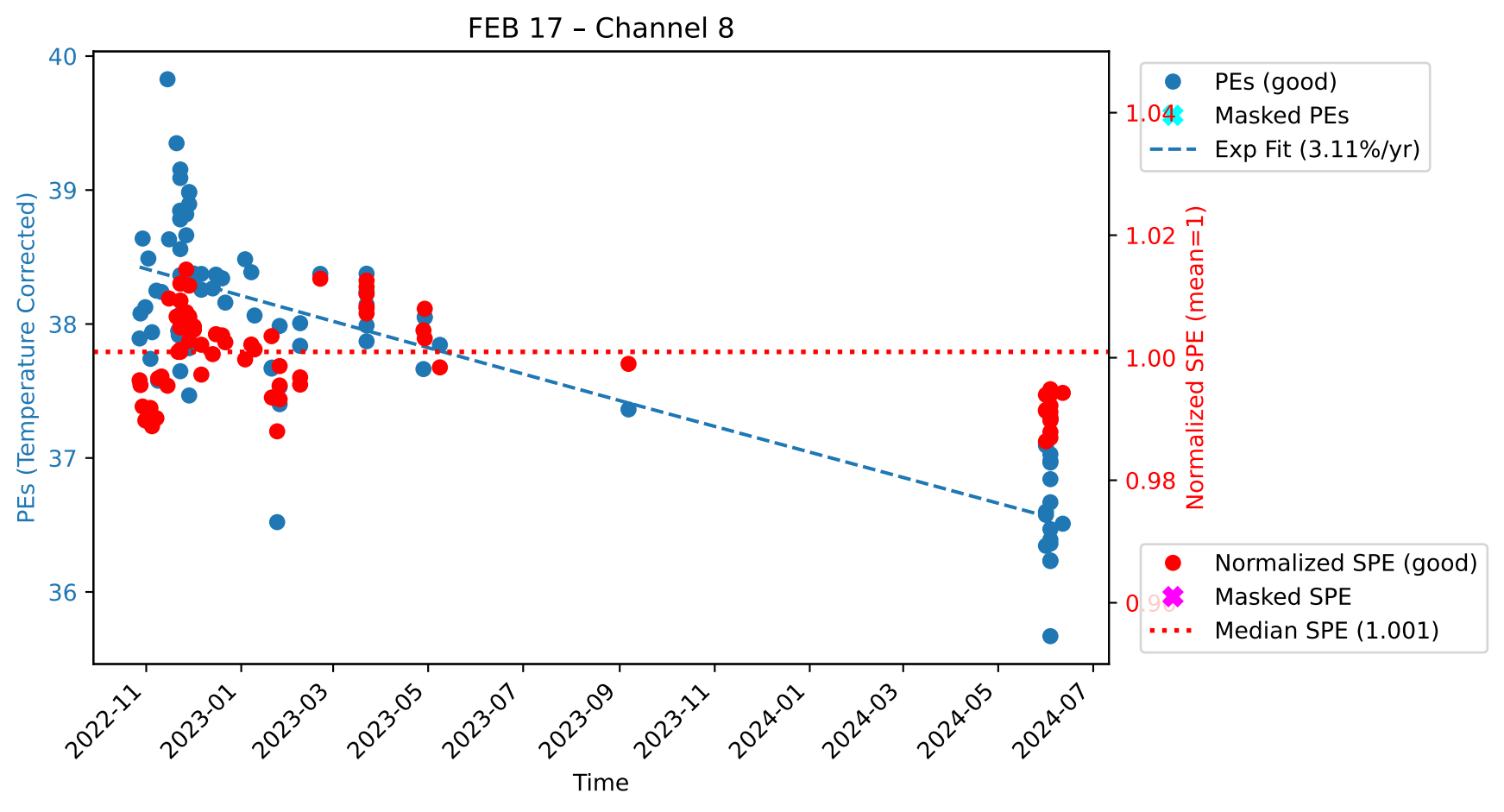

FEB 17 – Channel 3
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
41
40
39
38
37
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.70%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

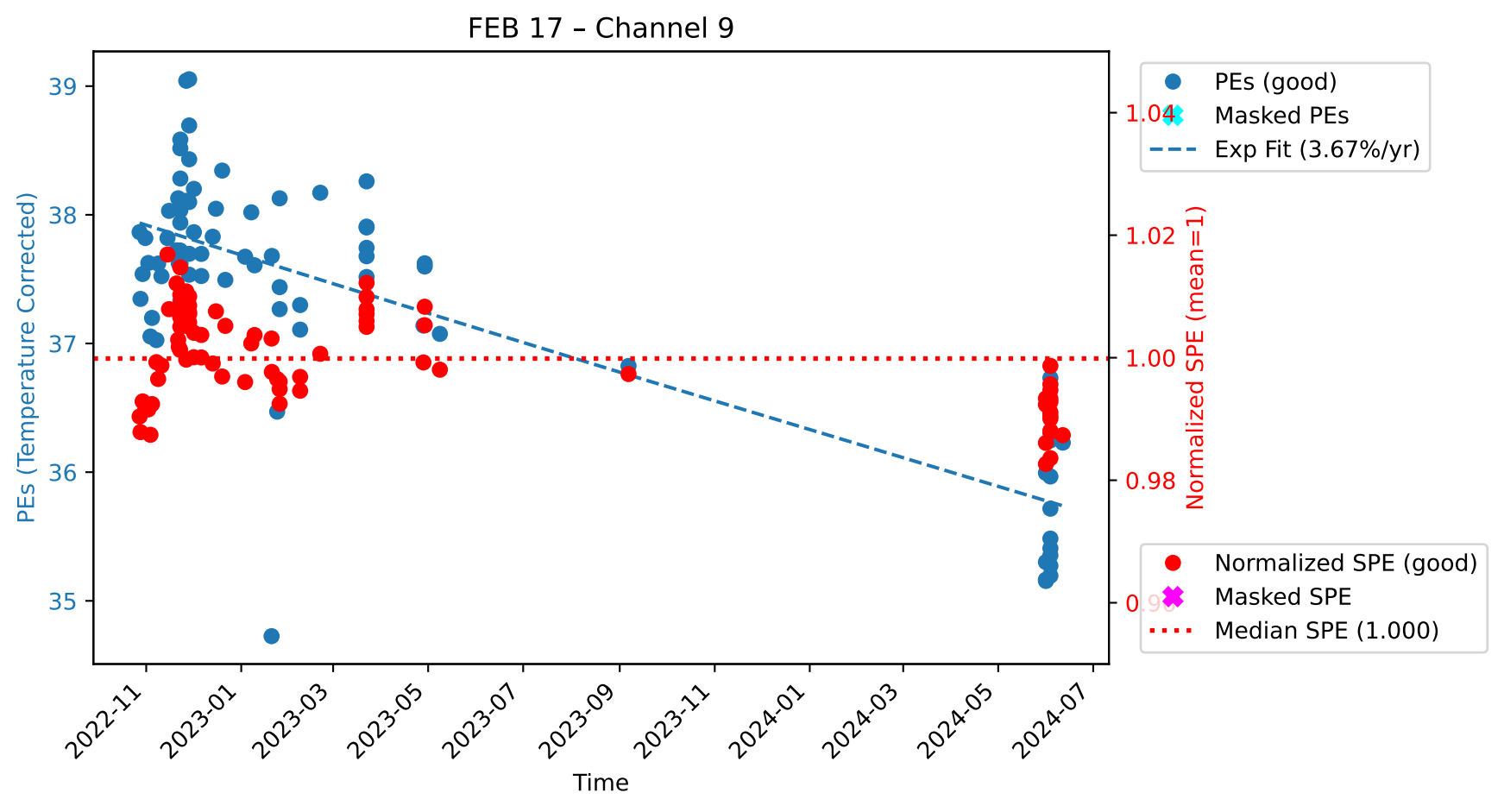

FEB 17 – Channel 4
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.39%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)

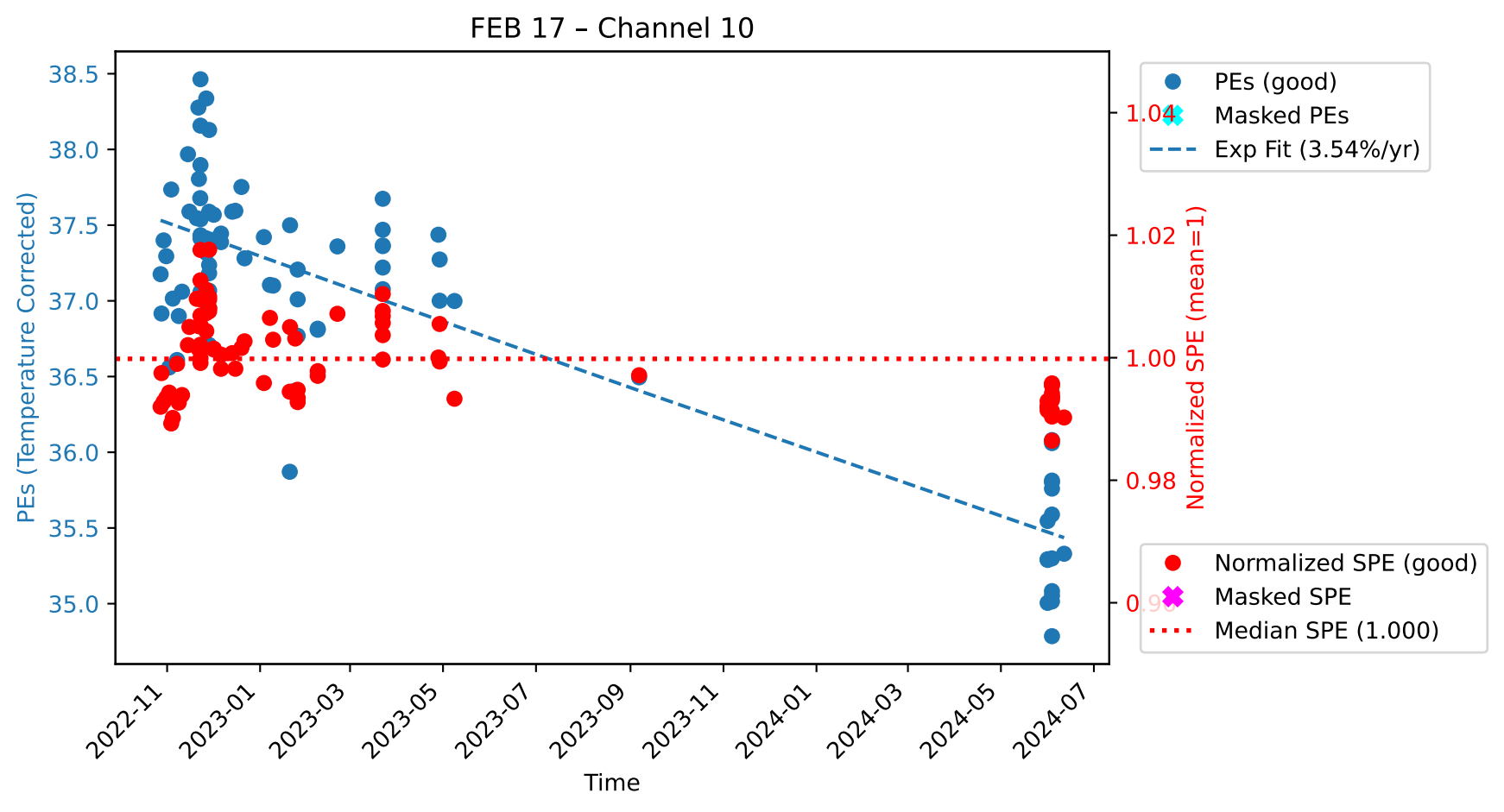

FEB 17 – Channel 5
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.64%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
41
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

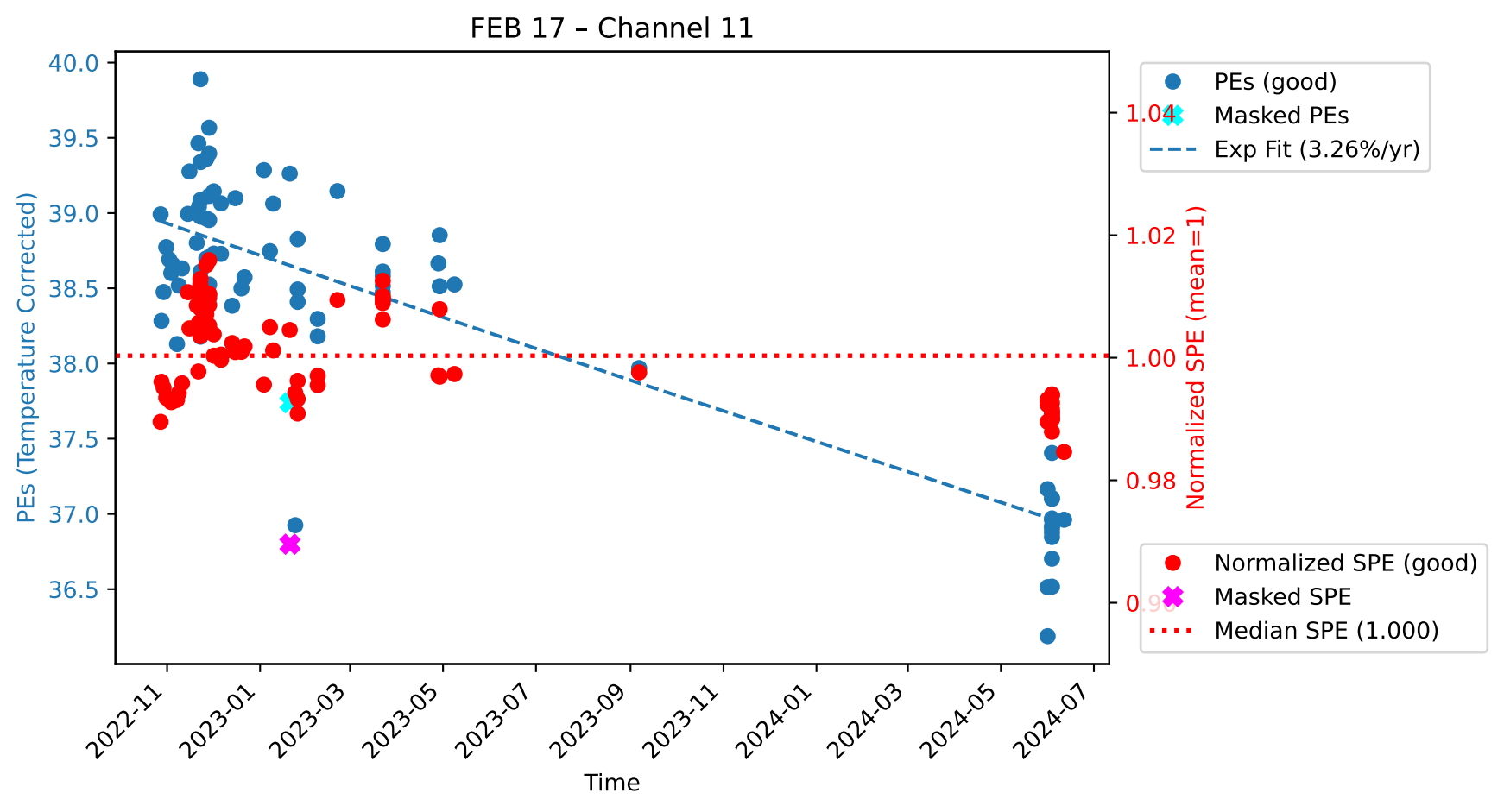

FEB 17 – Channel 6
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.49%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
42
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

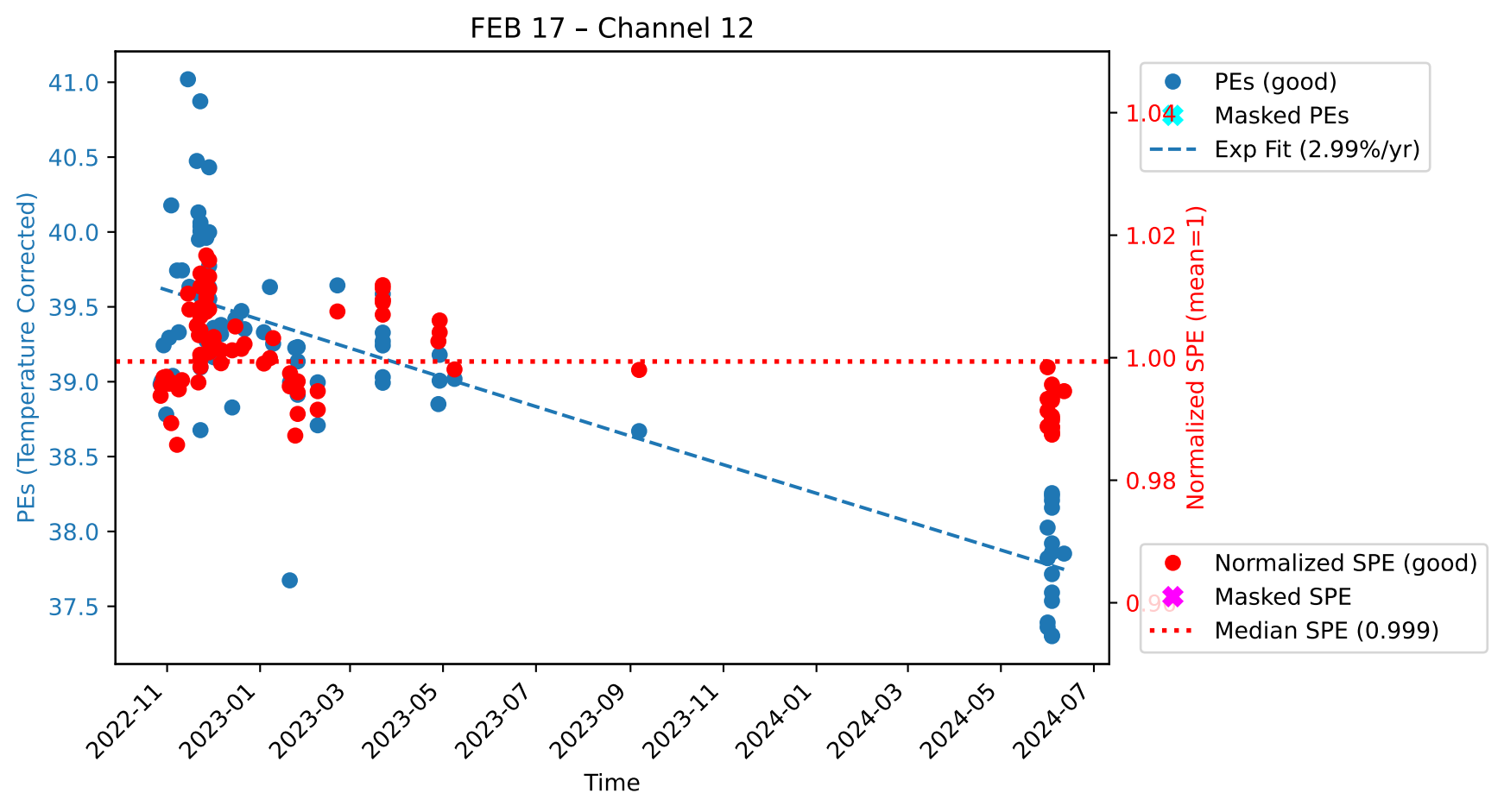

FEB 17 – Channel 7
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.71%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
42
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

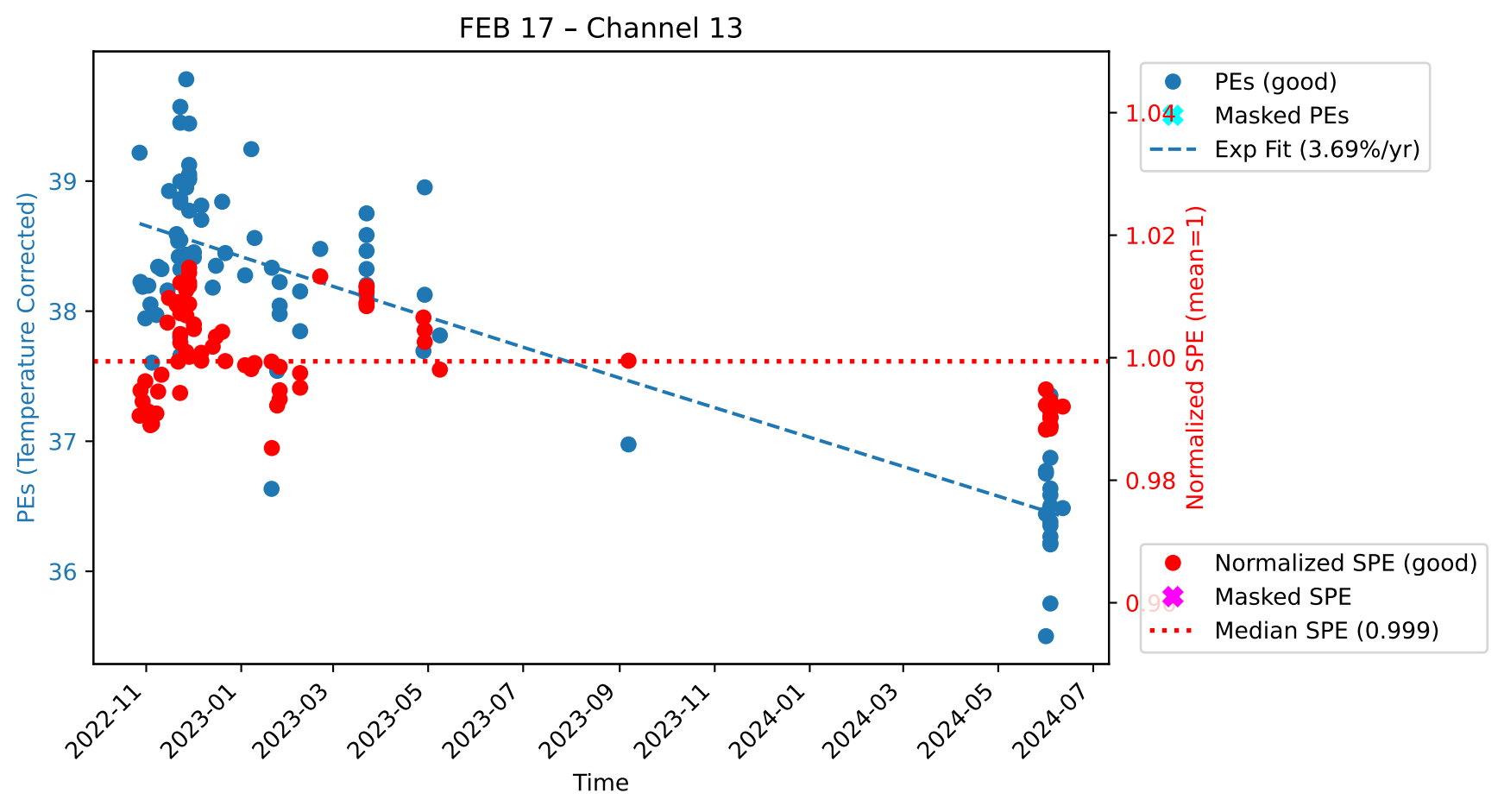

FEB 17 – Channel 8
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
40
39
38
37
36
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.11%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)

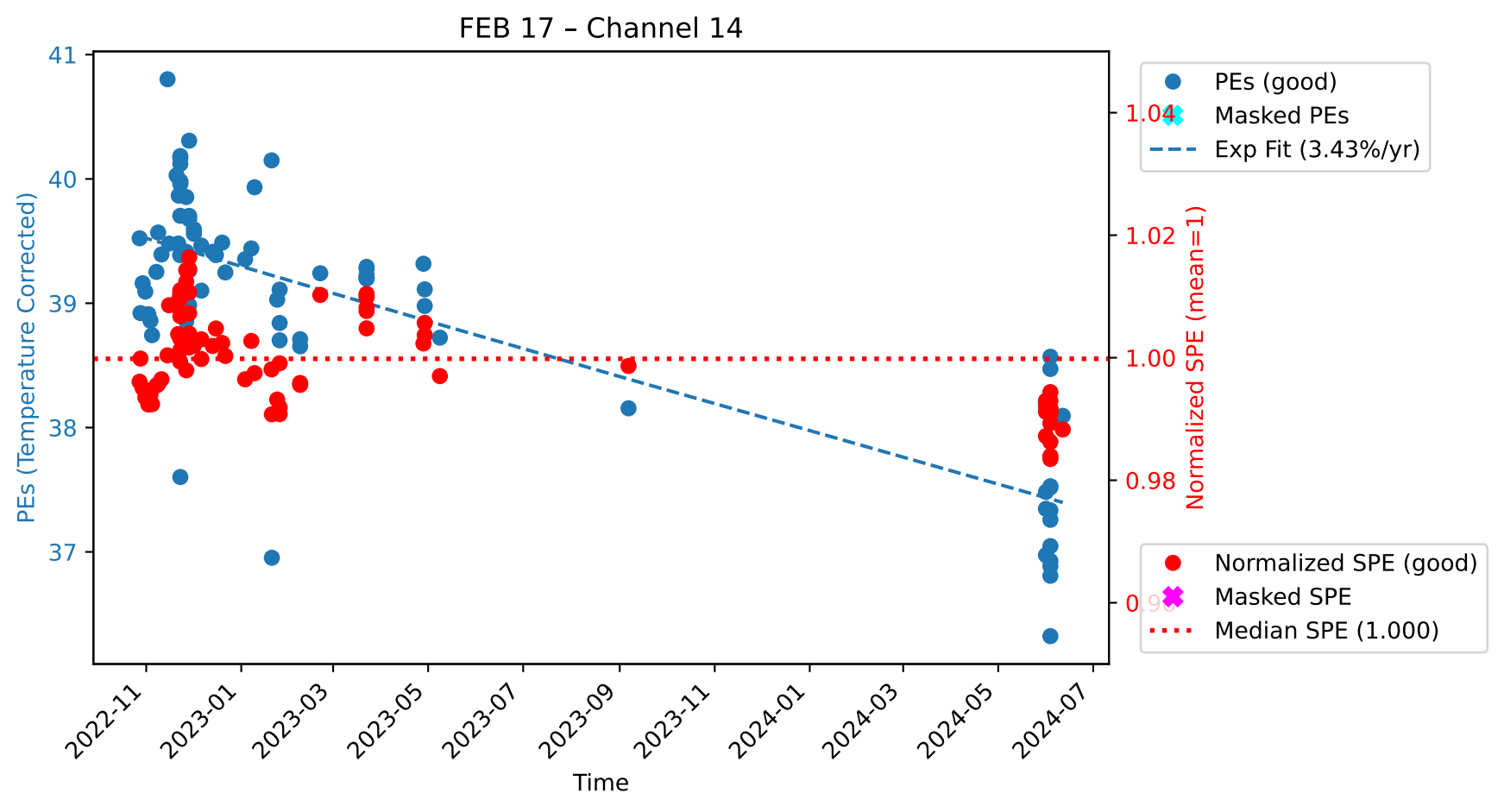

FEB 17 – Channel 9
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.67%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
39
38
37
36
35
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

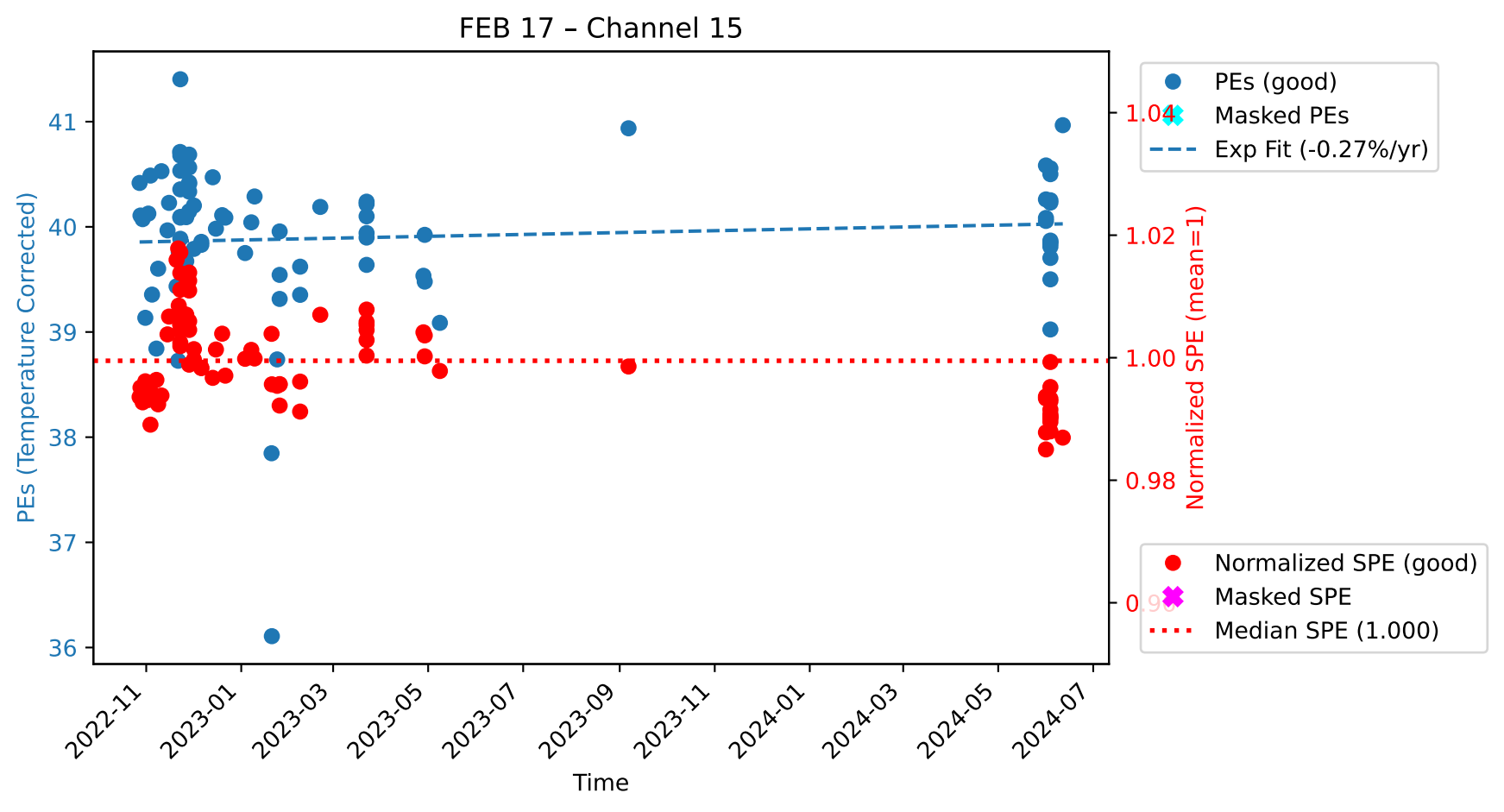

FEB 17 – Channel 10
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
38.5
38.0
37.5
37.0
36.5
36.0
35.5
35.0
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.54%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

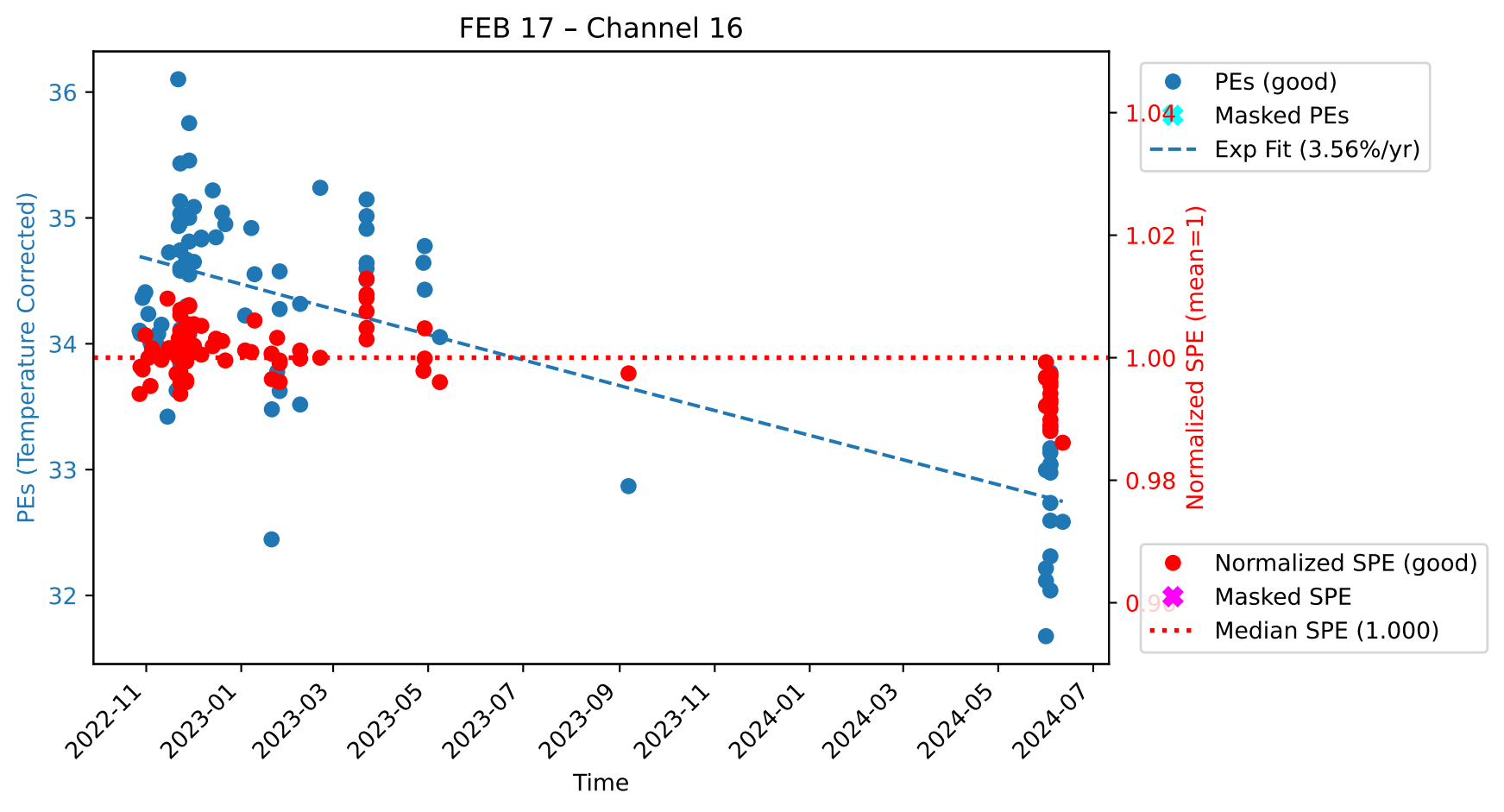

FEB 17 – Channel 11
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
40.0
39.5
39.0
38.5
38.0
37.5
37.0
36.5
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.26%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

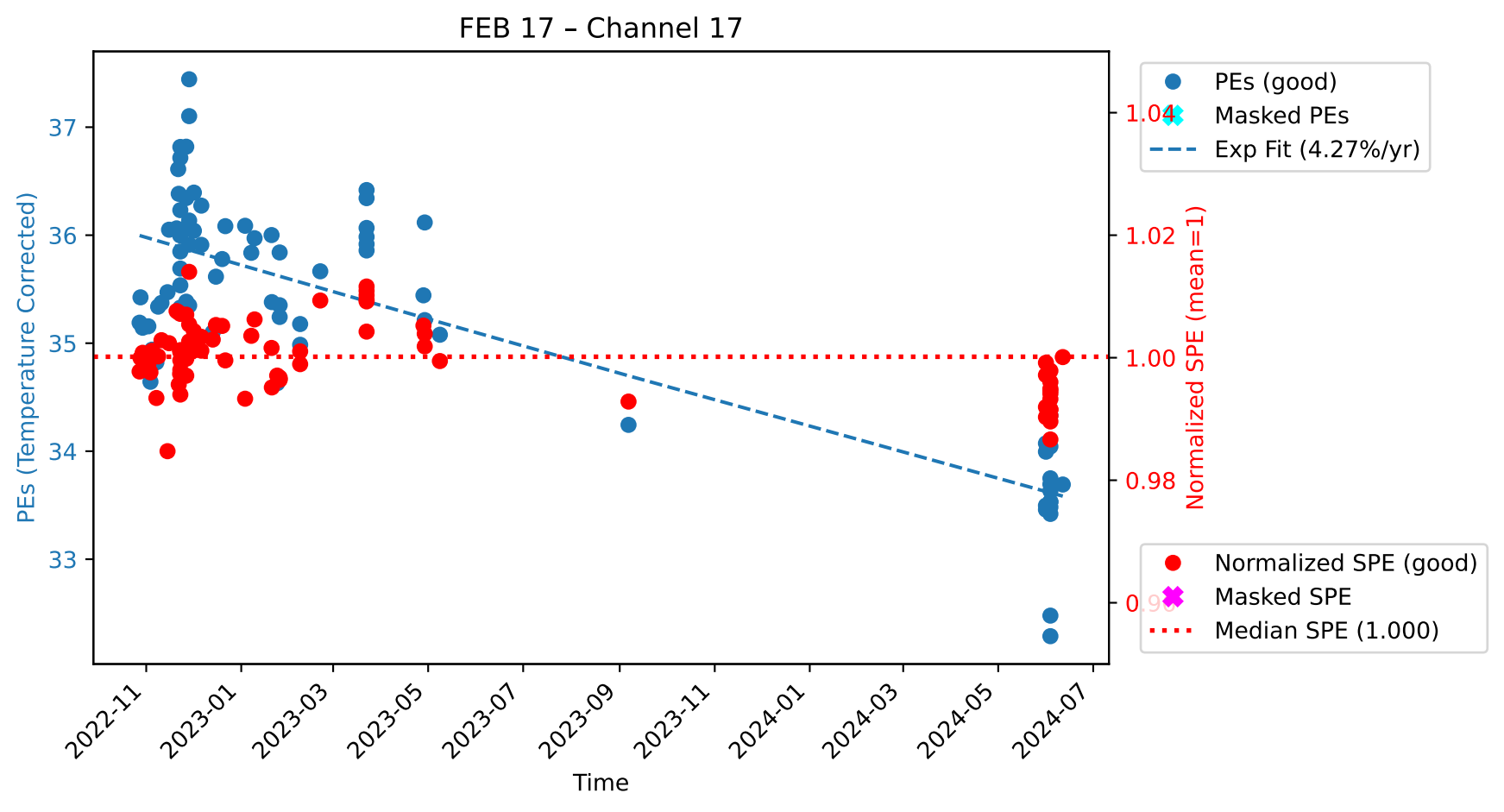

FEB 17 – Channel 12
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
41.0
40.5
40.0
39.5
39.0
38.5
38.0
37.5
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.99%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)

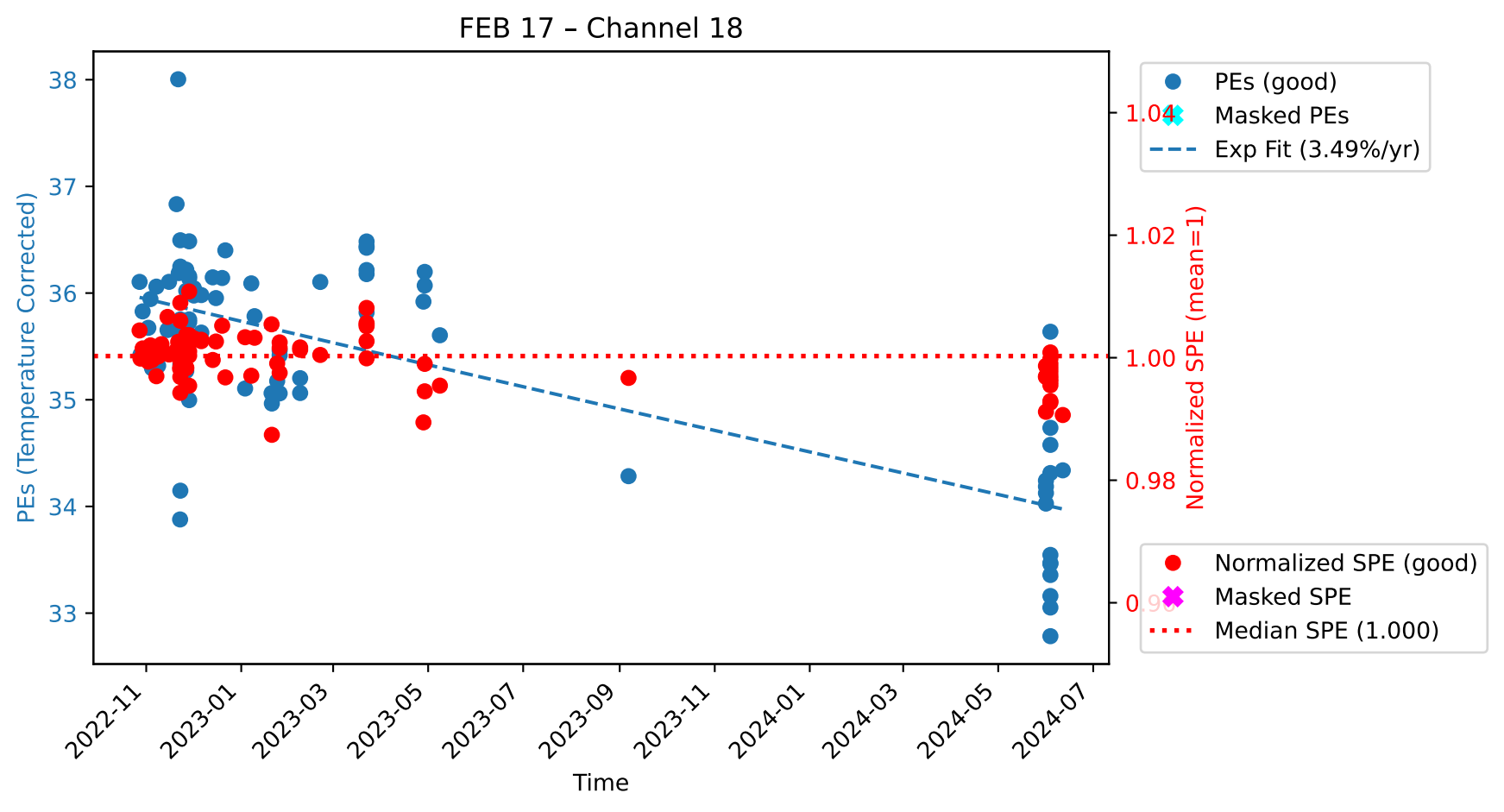

FEB 17 – Channel 13
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.69%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

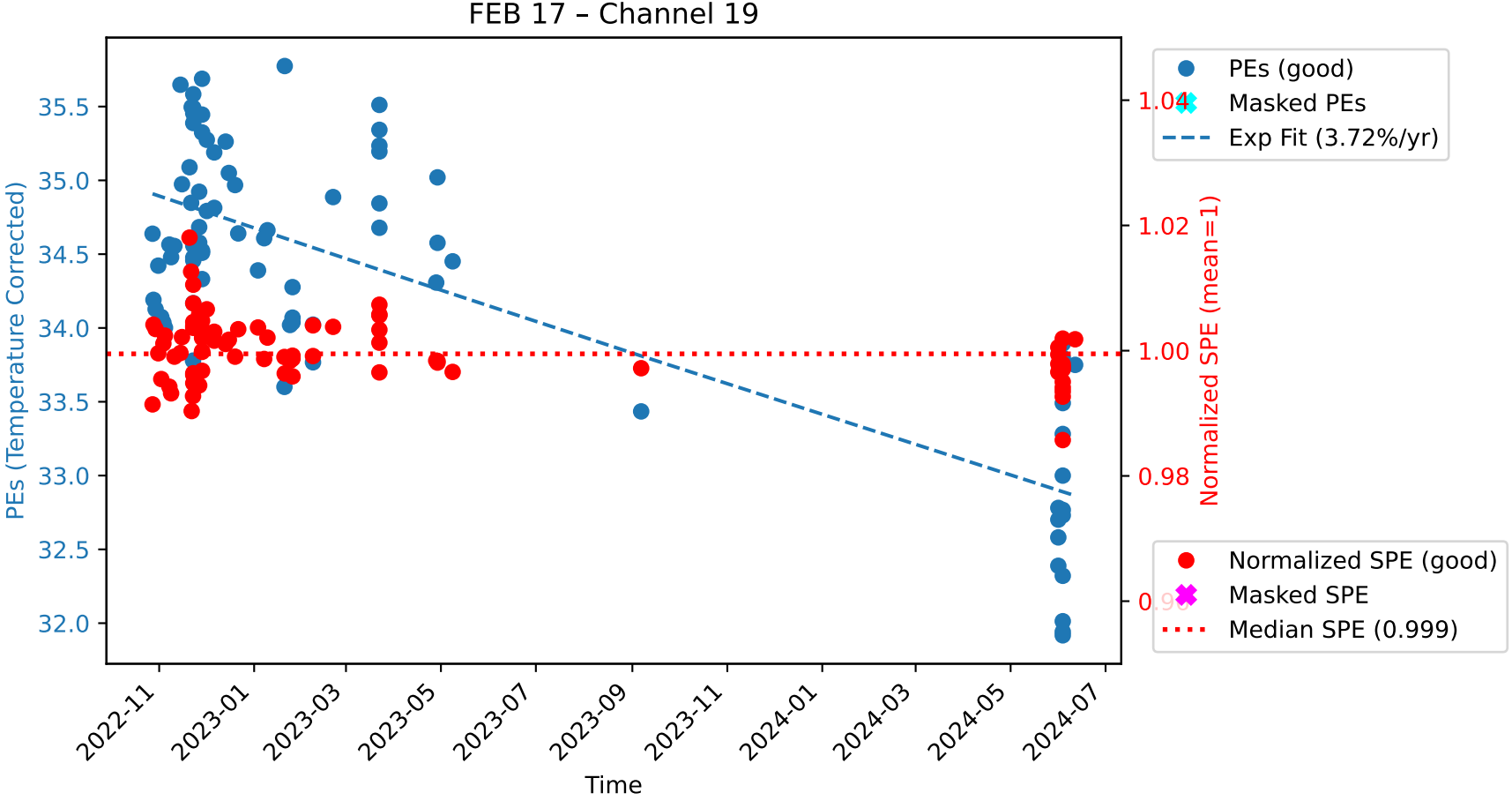

FEB 17 – Channel 14
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.43%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

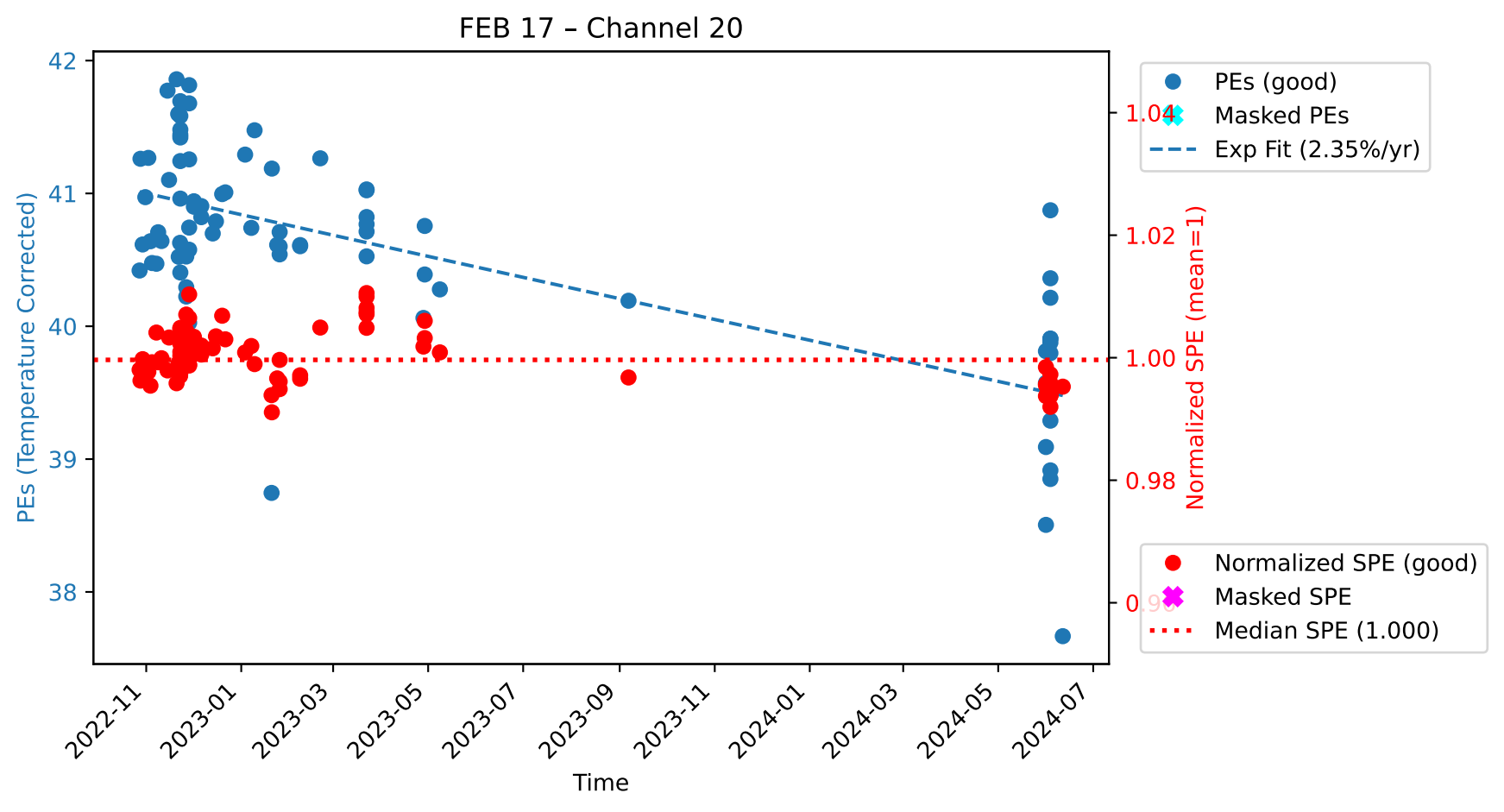

FEB 17 – Channel 15
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (-0.27%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
41
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

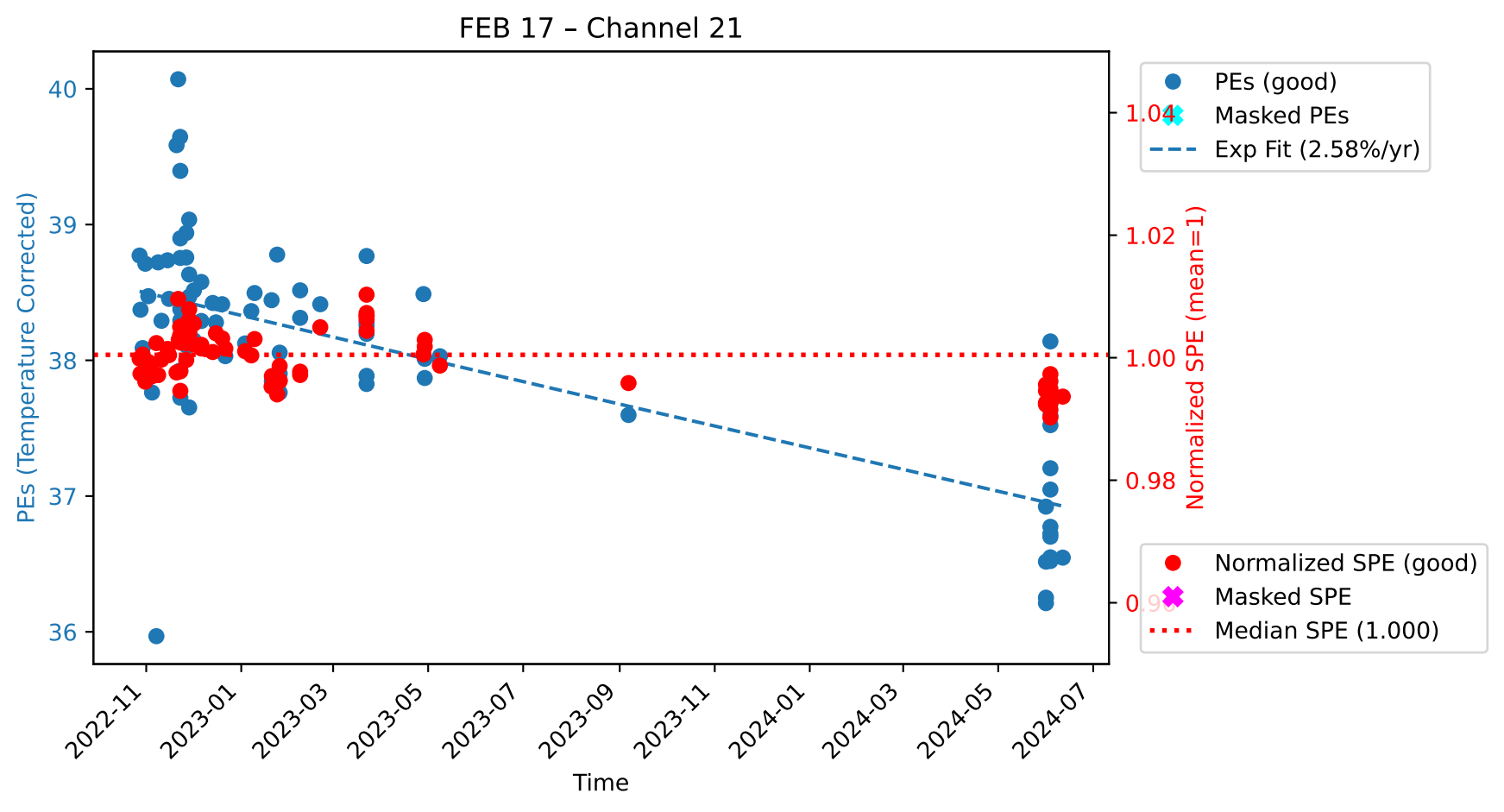

FEB 17 – Channel 16
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.56%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
36
35
34
33
32
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

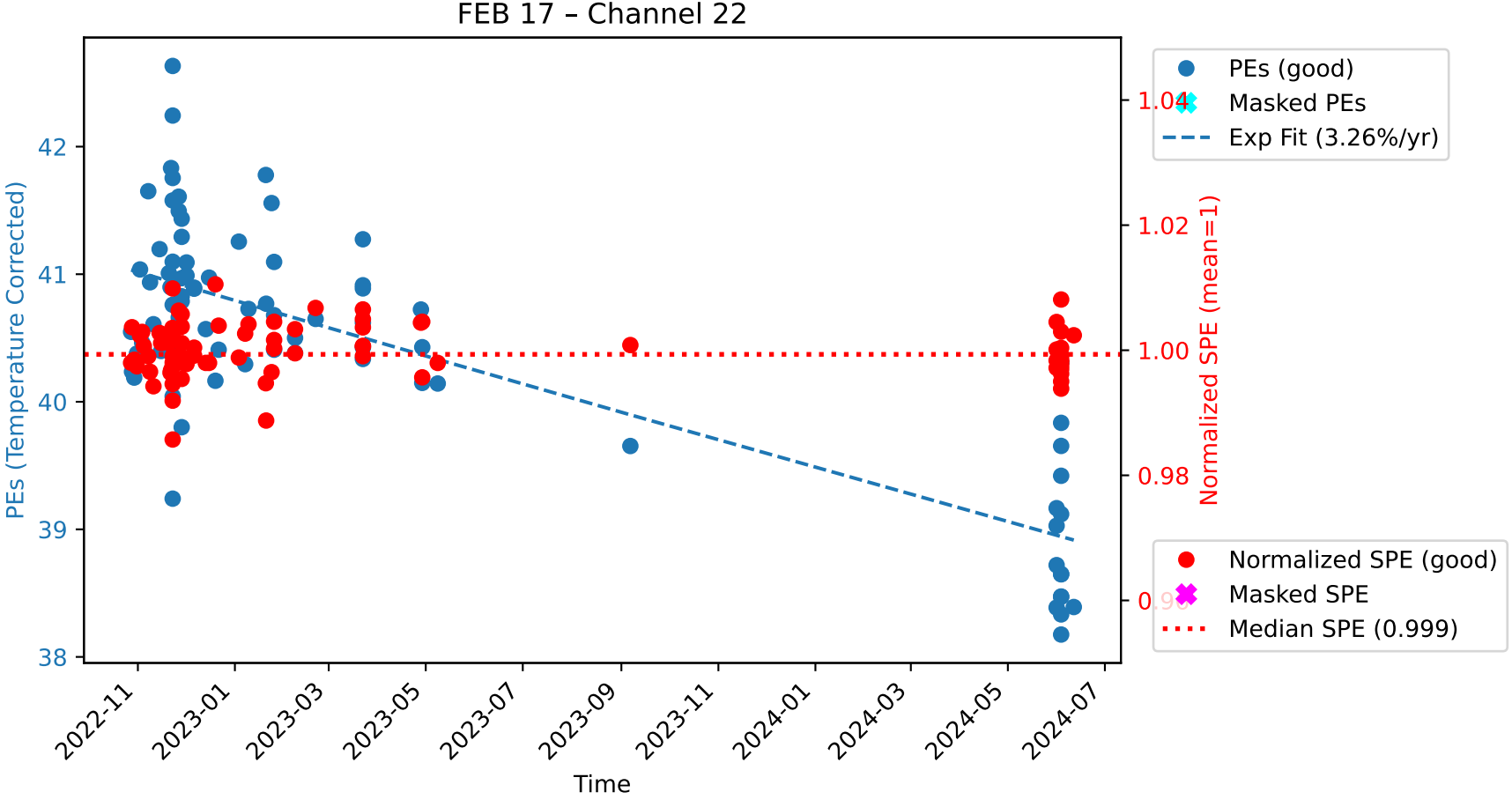

FEB 17 – Channel 17
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.27%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
37
36
35
34
33
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

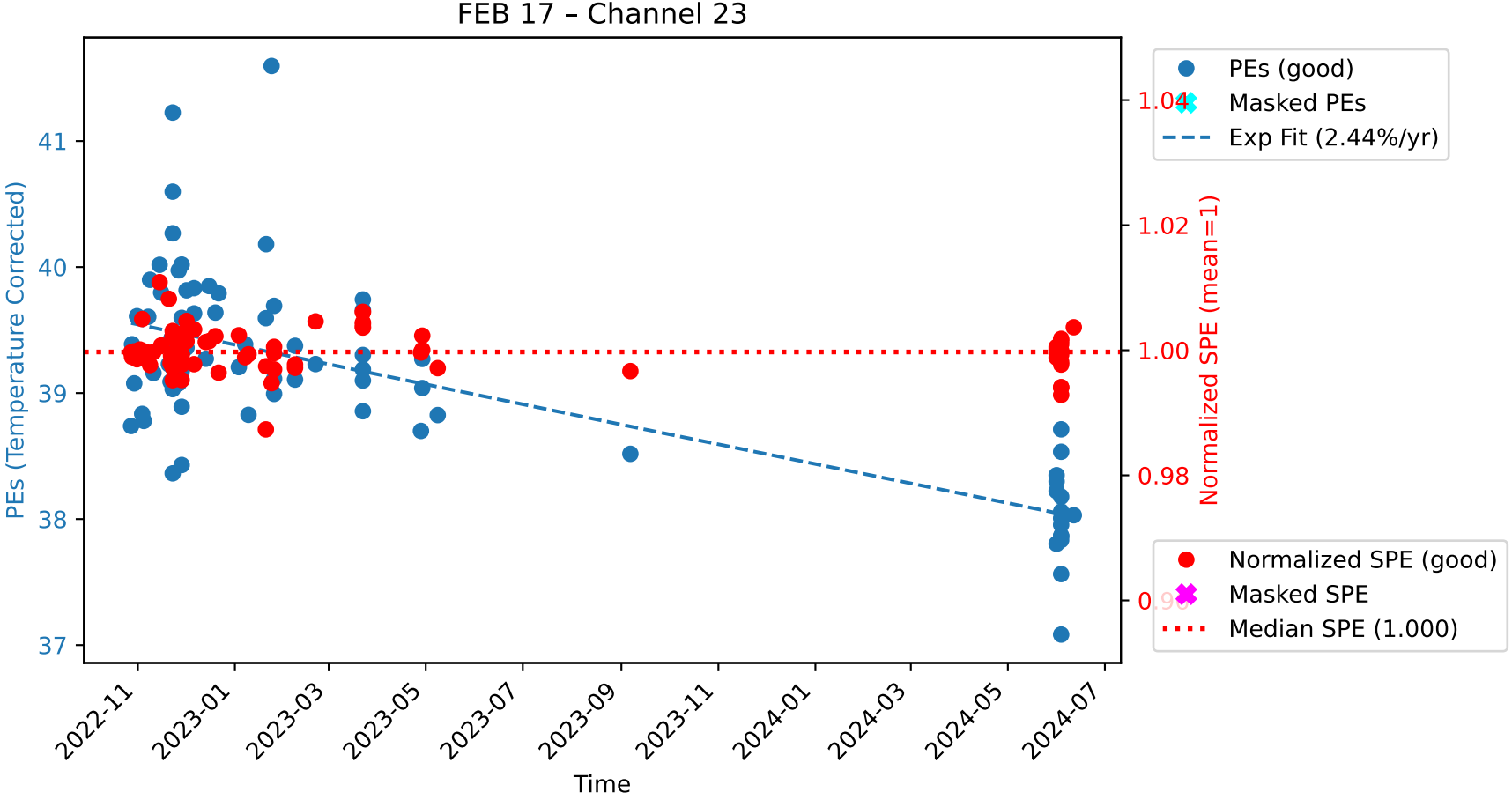

FEB 17 – Channel 18
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
38
37
36
35
34
33
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.49%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

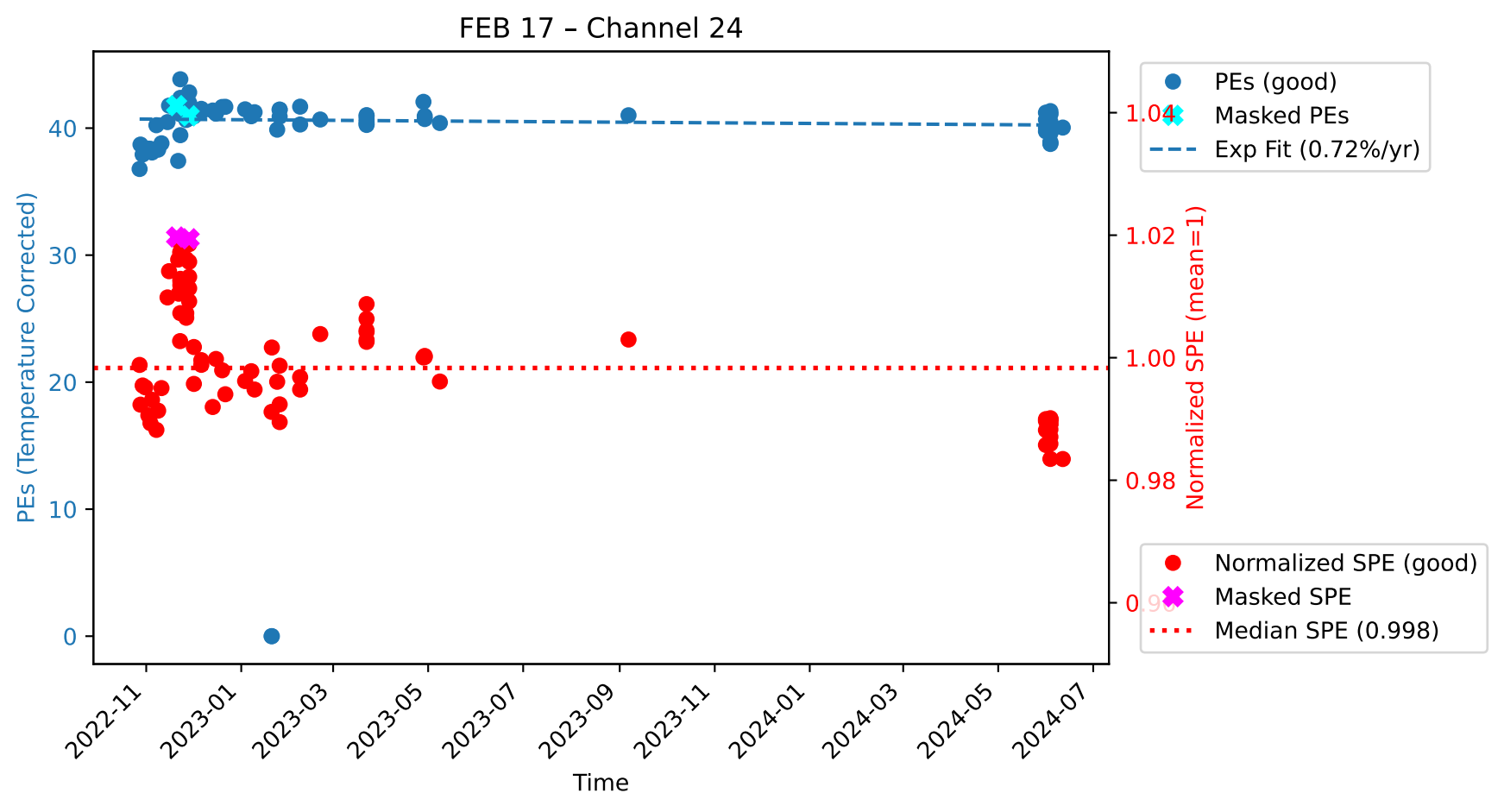

FEB 17 – Channel 19
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
35.5
35.0
34.5
34.0
33.5
33.0
32.5
32.0
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.72%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)

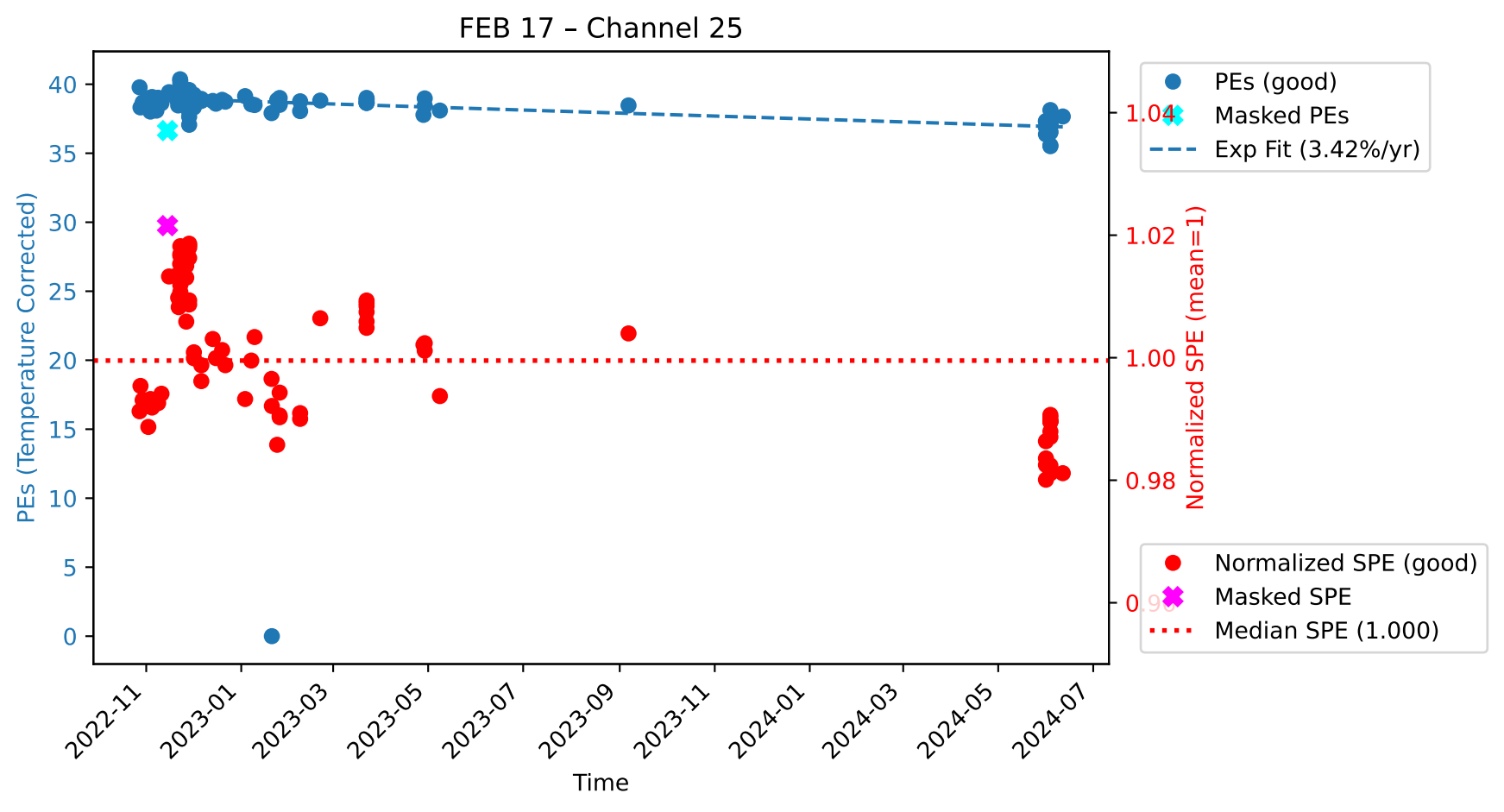

FEB 17 – Channel 20
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.35%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

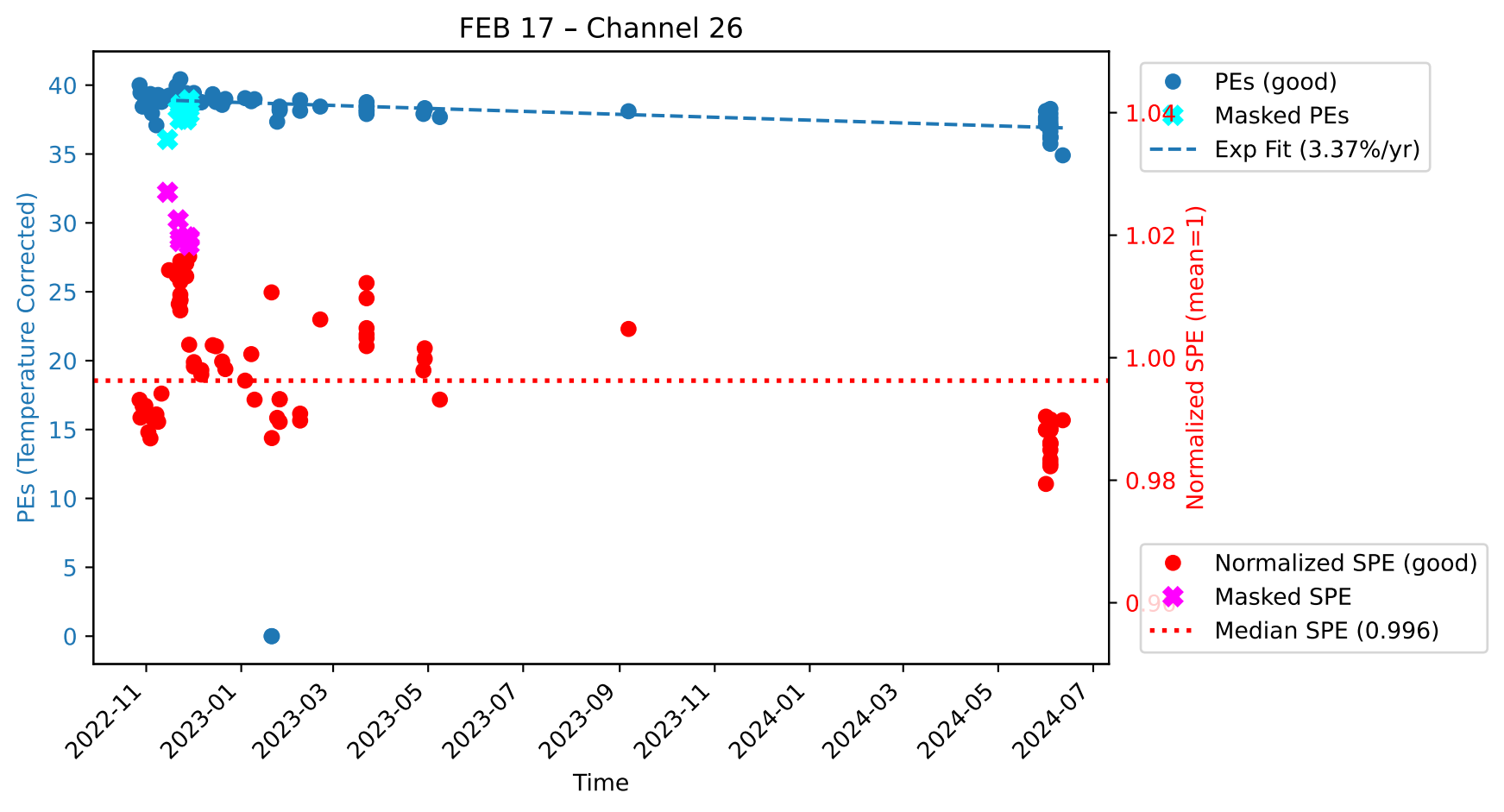

FEB 17 – Channel 21
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
40
39
38
37
36
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.58%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

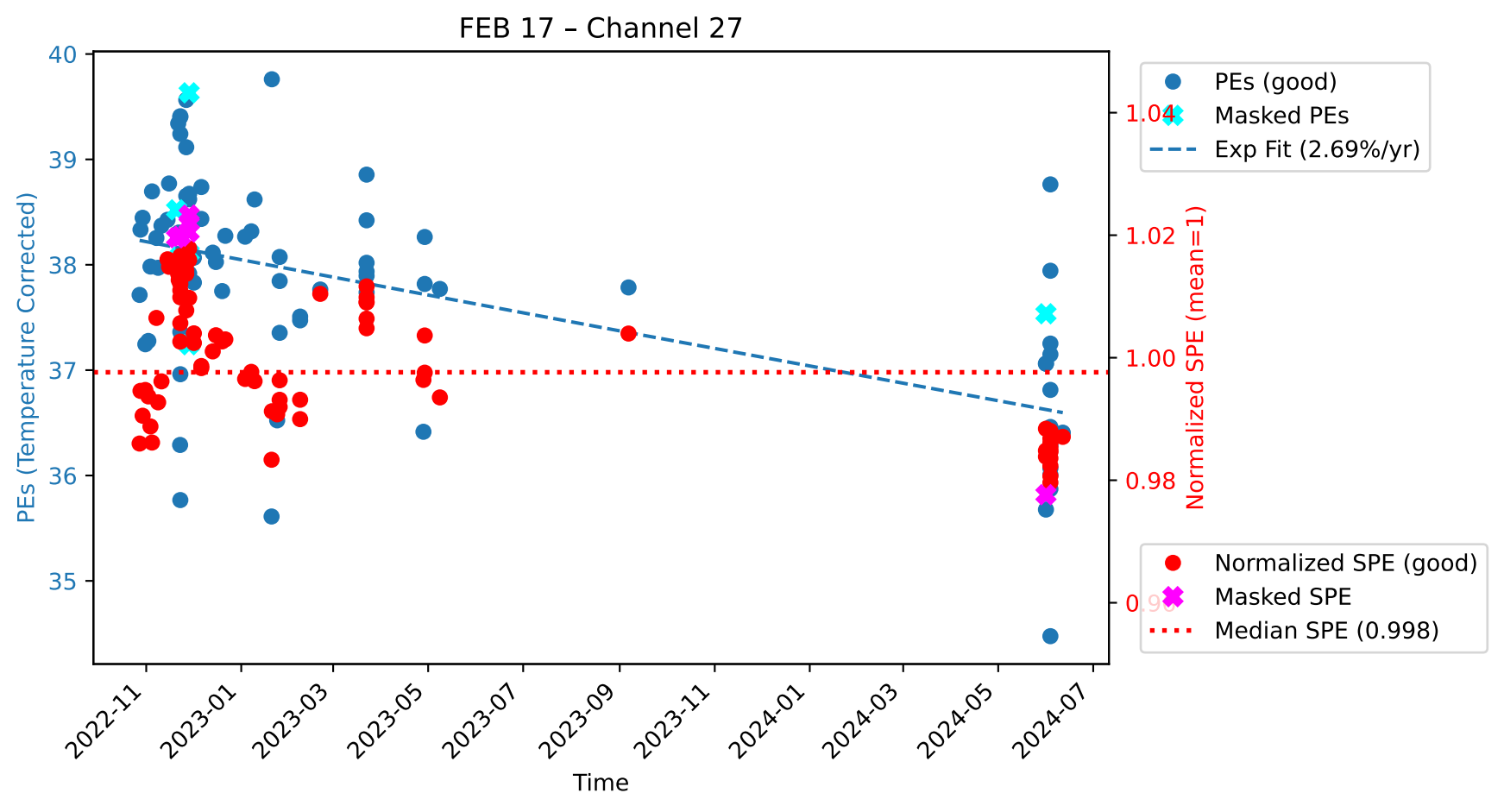

FEB 17 – Channel 22
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.26%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

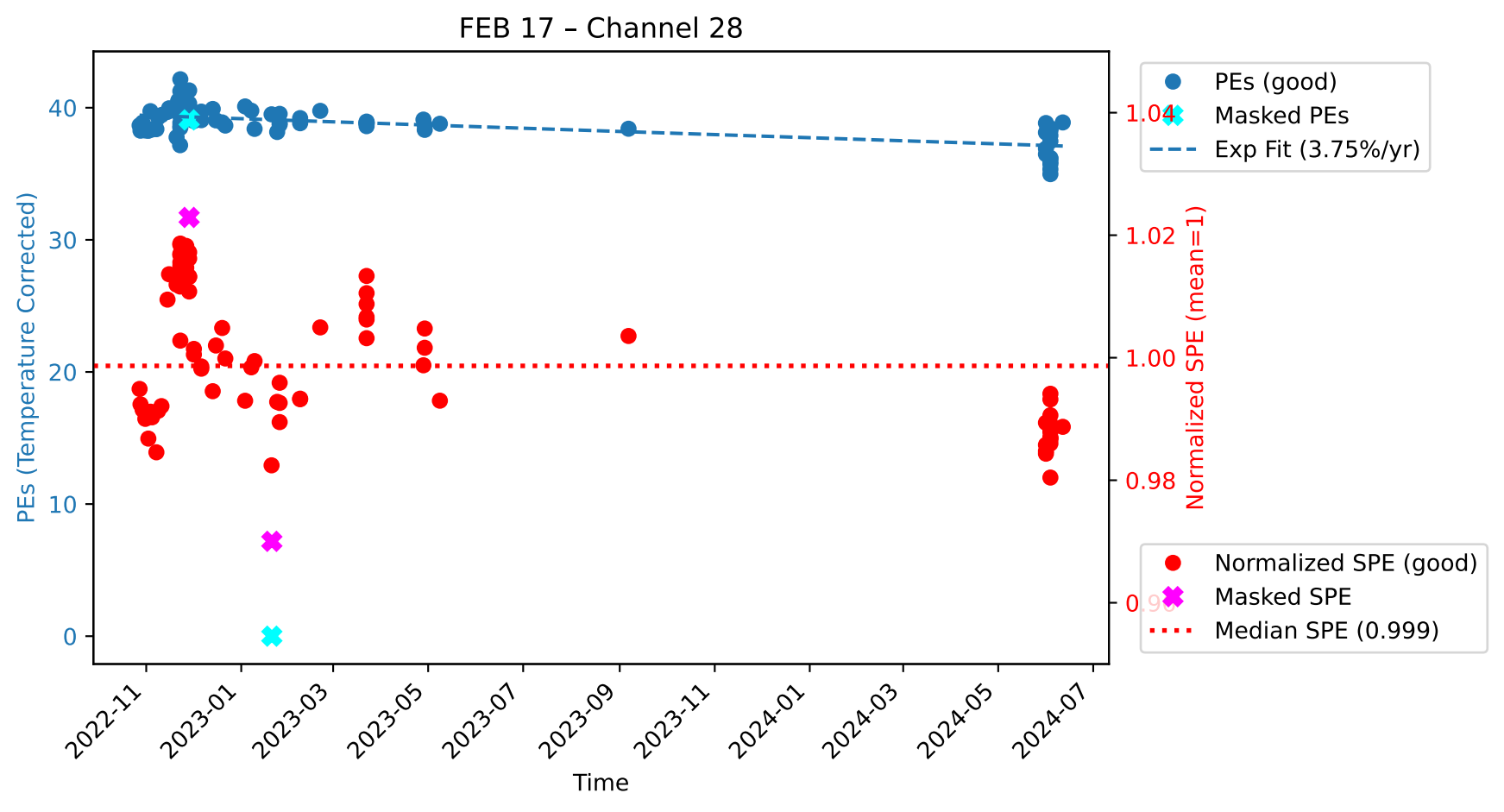

FEB 17 – Channel 23
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.44%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

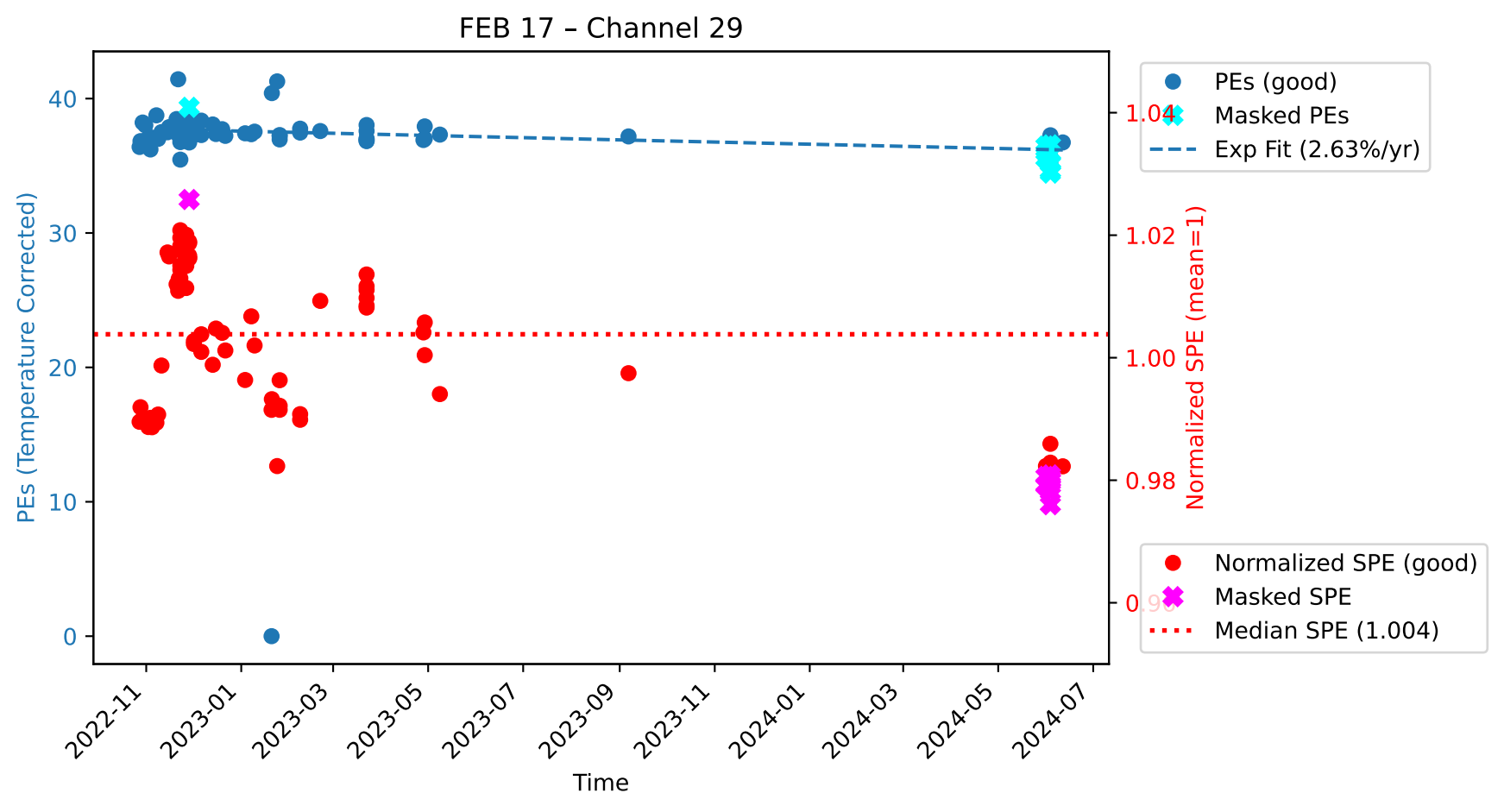

FEB 17 – Channel 24
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (0.72%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.998)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

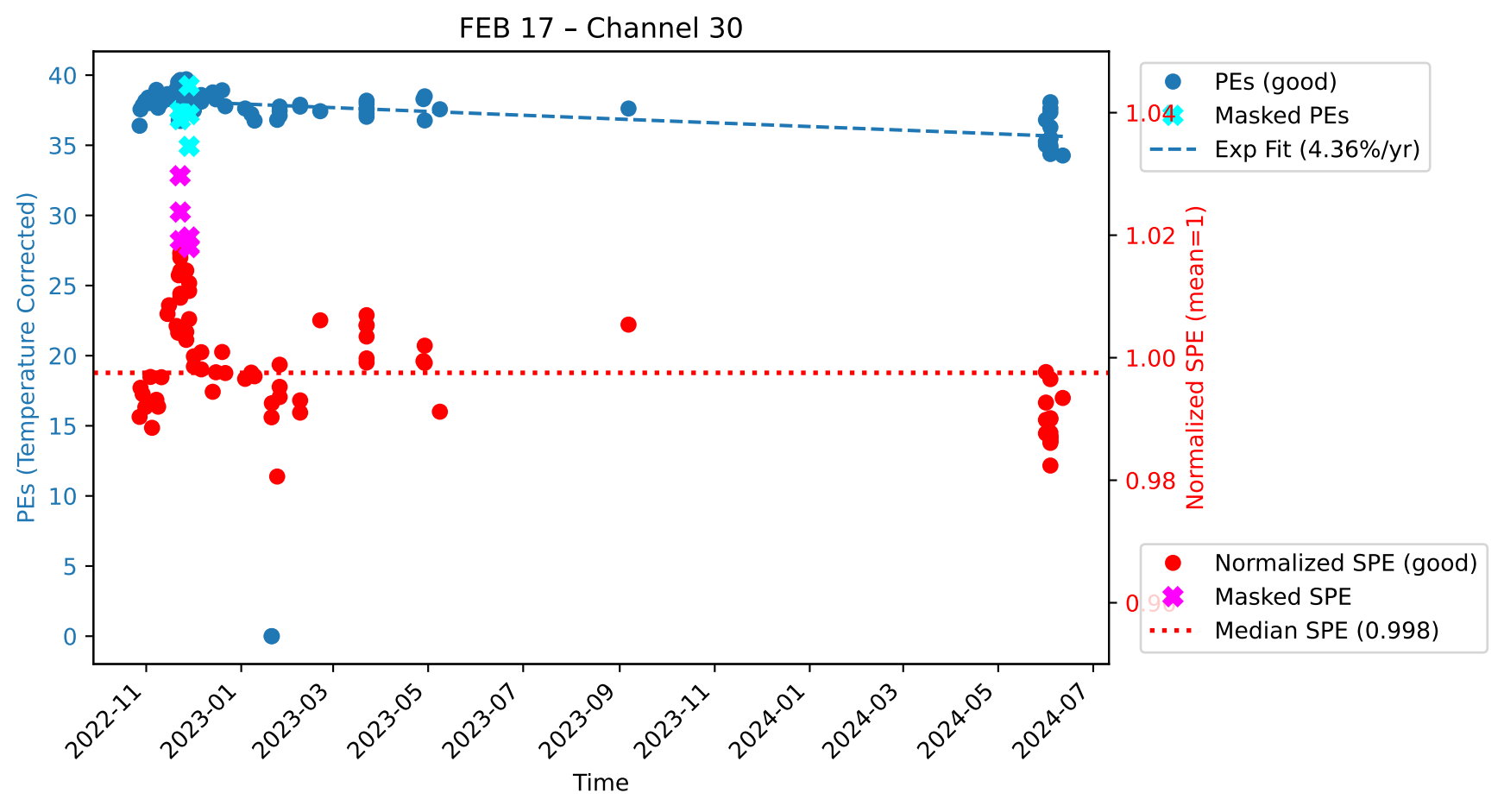

FEB 17 – Channel 25
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.42%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

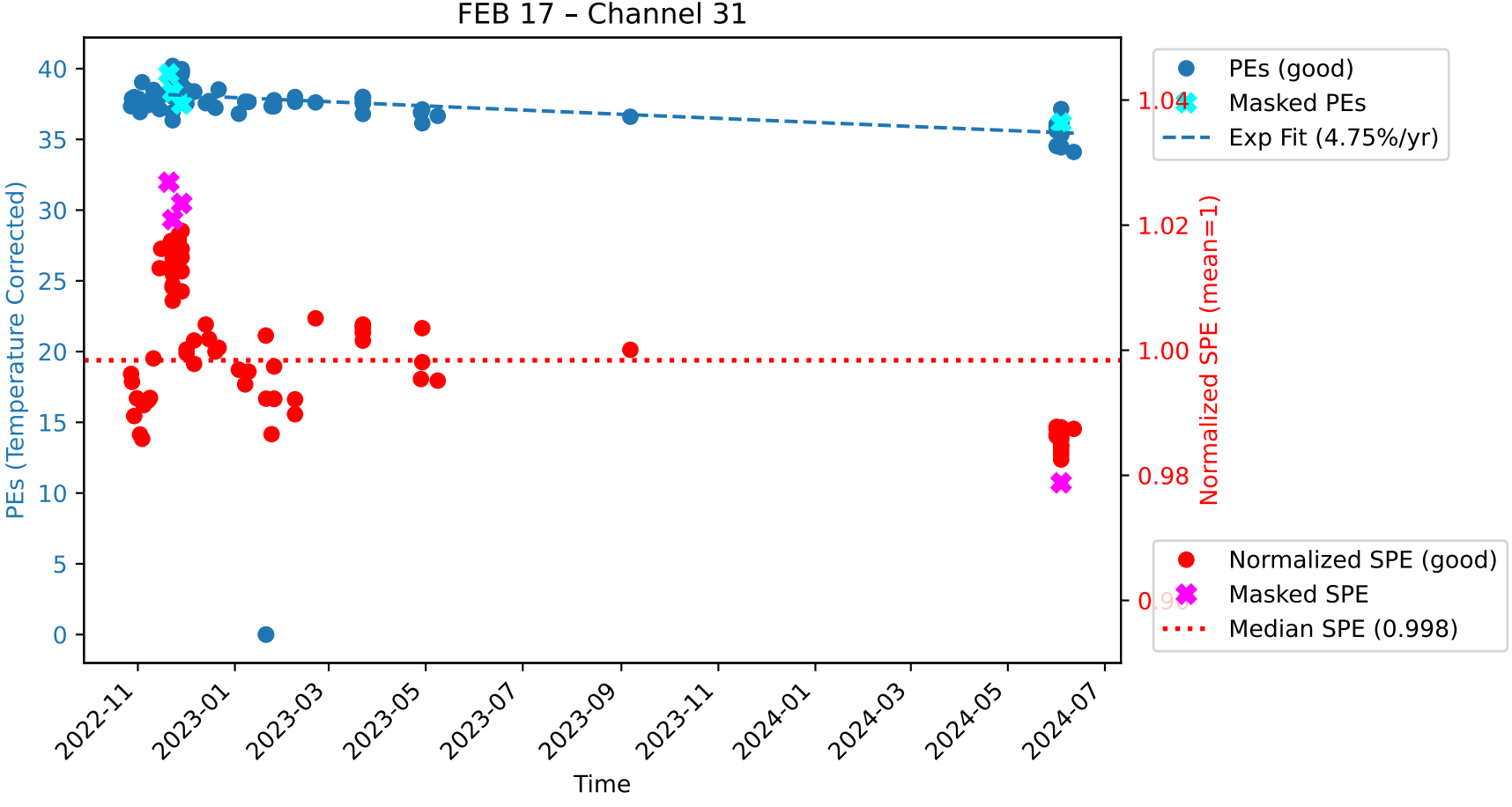

FEB 17 – Channel 26
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.37%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.996)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

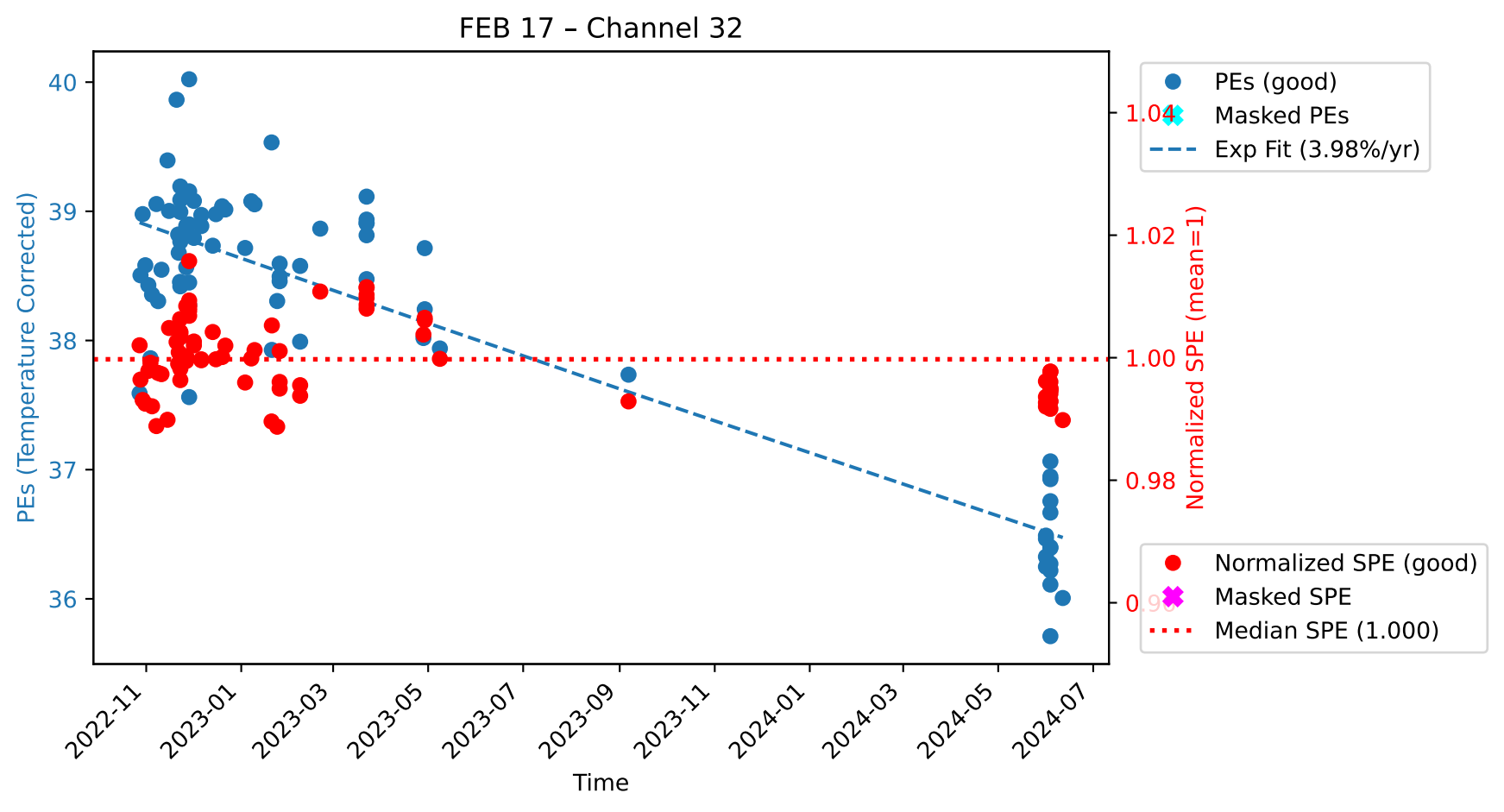

FEB 17 – Channel 27
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
40
39
38
37
36
35
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.69%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.998)

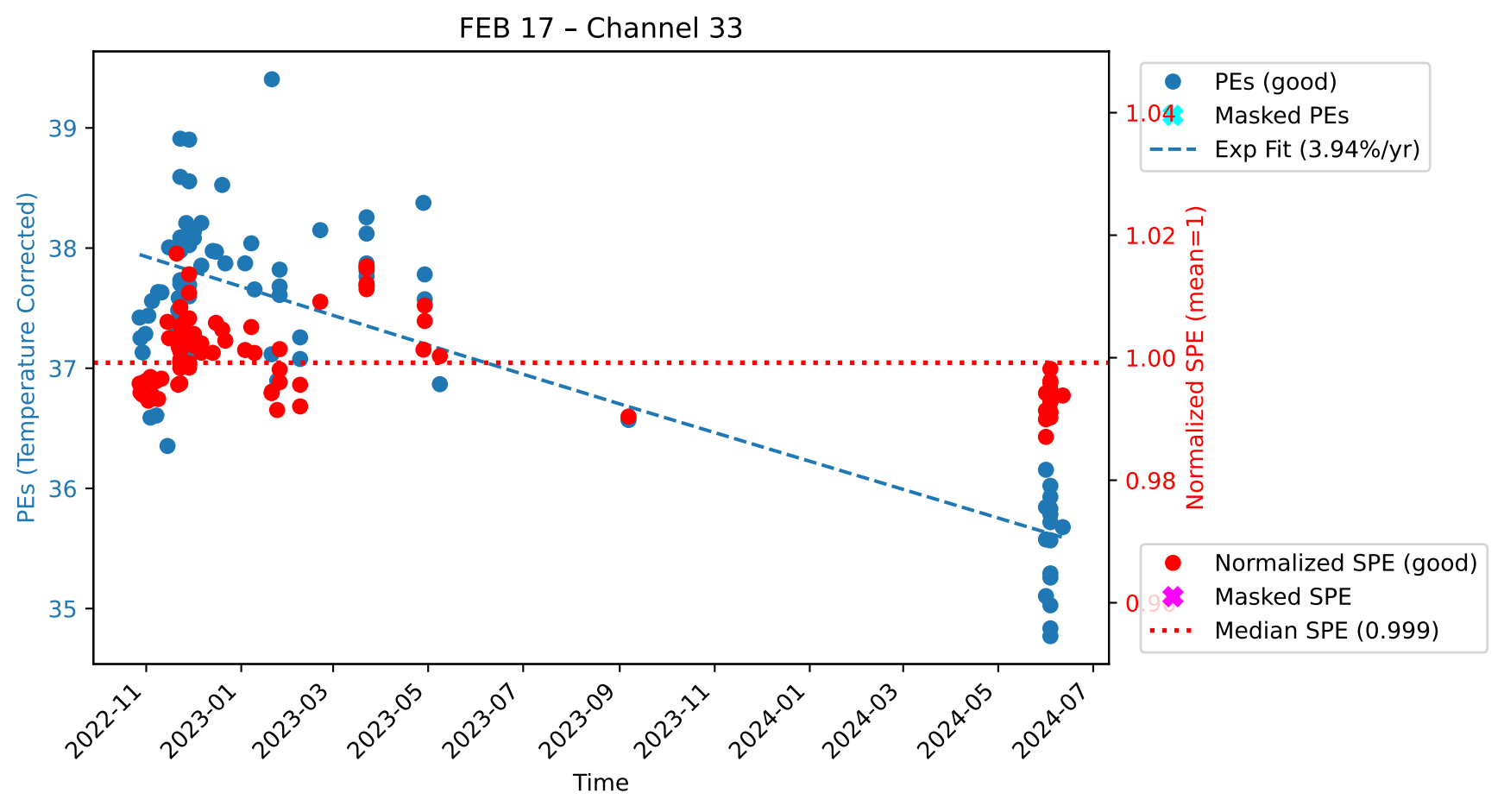

FEB 17 – Channel 28
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.75%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

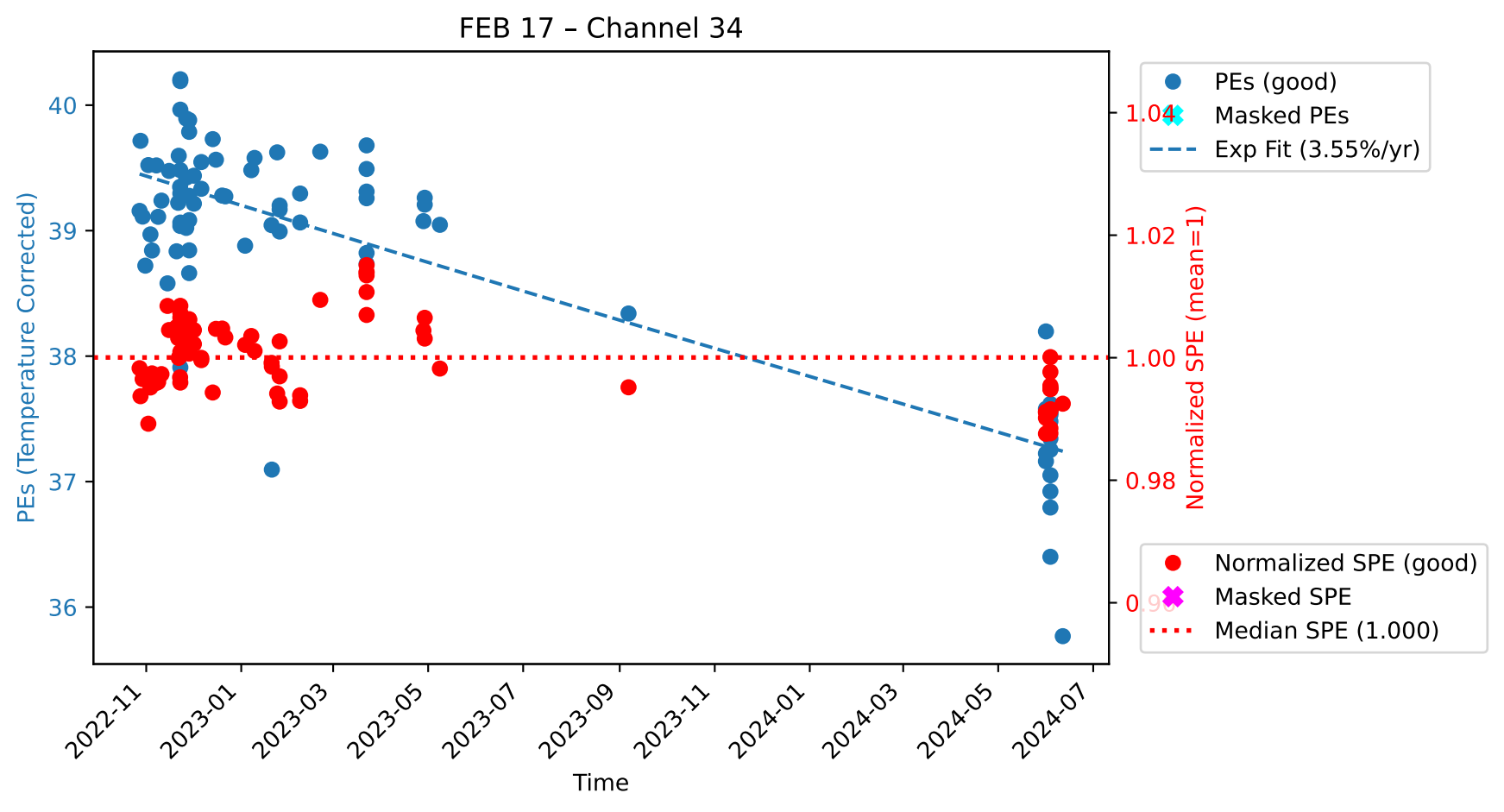

FEB 17 – Channel 29
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.63%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.004)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

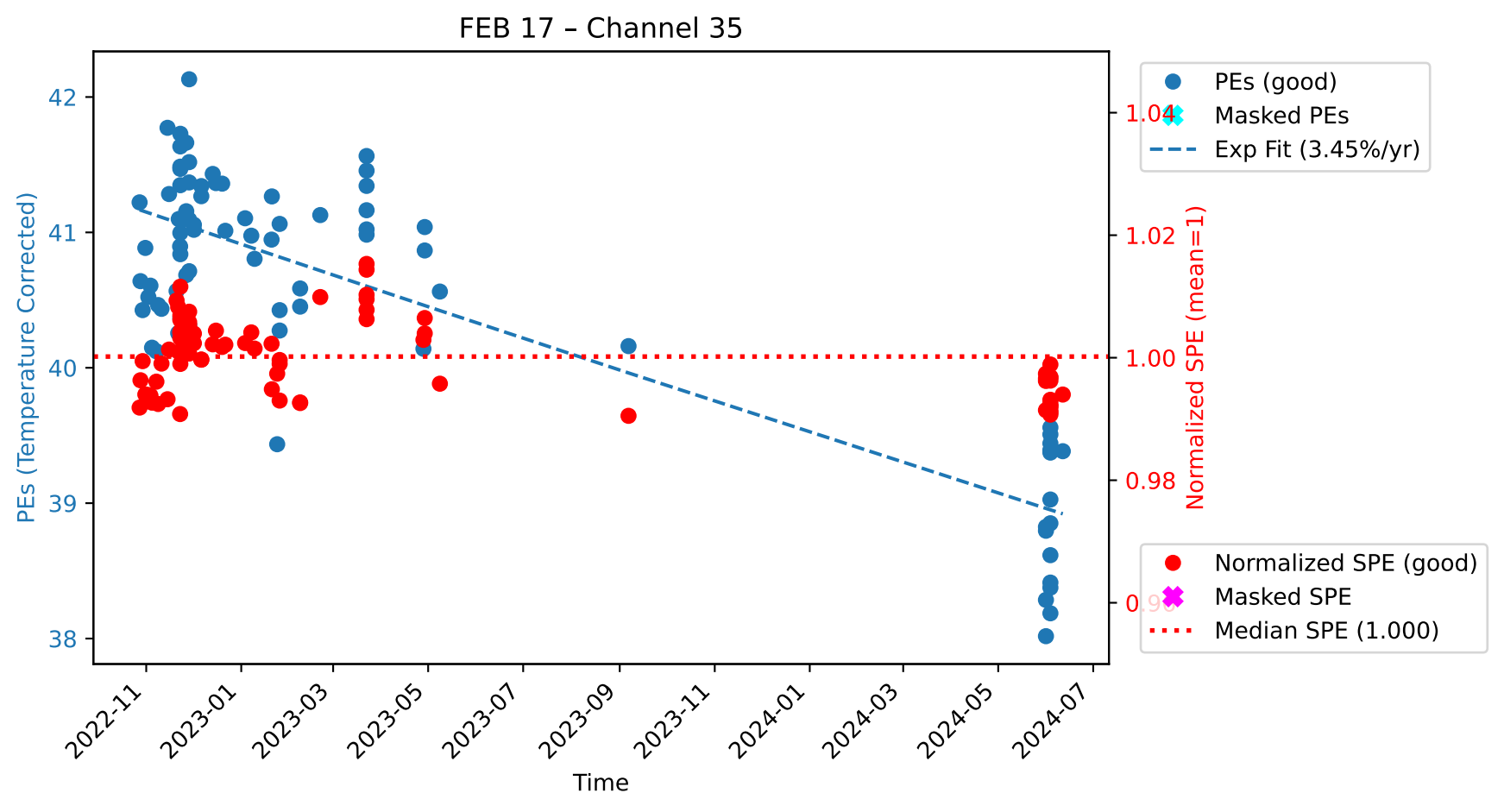

FEB 17 – Channel 30
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.36%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.998)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

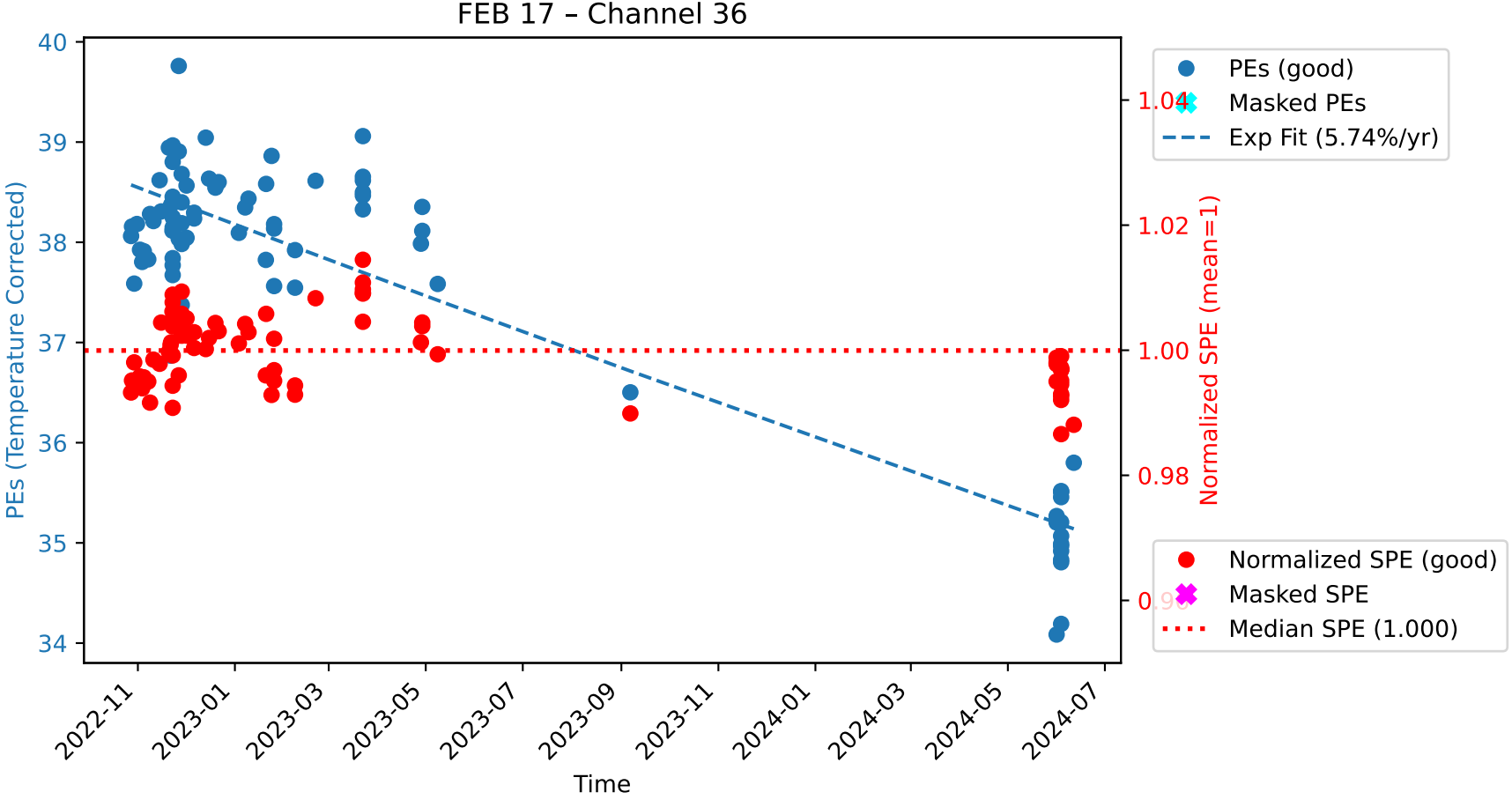

FEB 17 – Channel 31
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.75%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.998)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

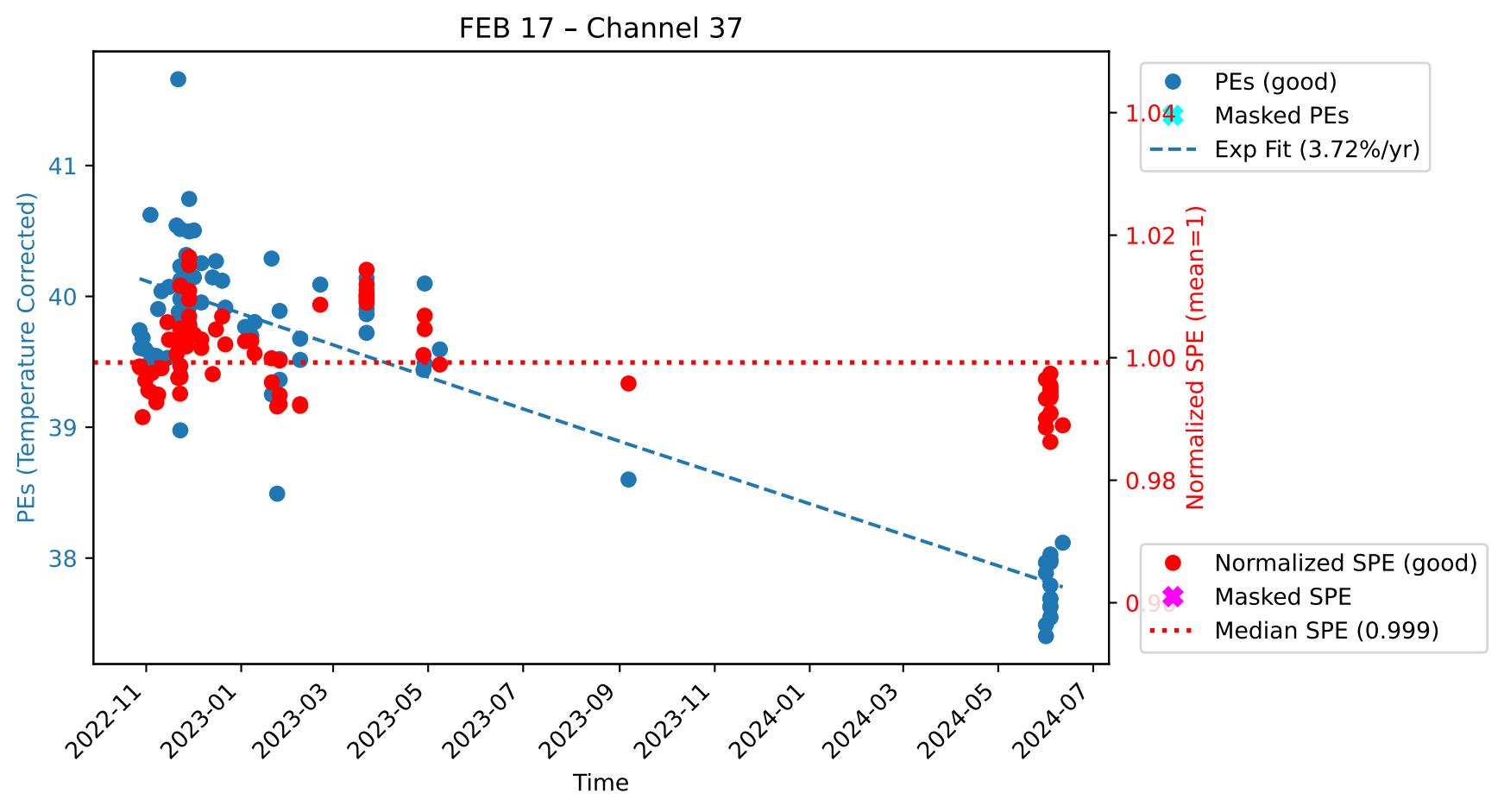

FEB 17 – Channel 32
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.98%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

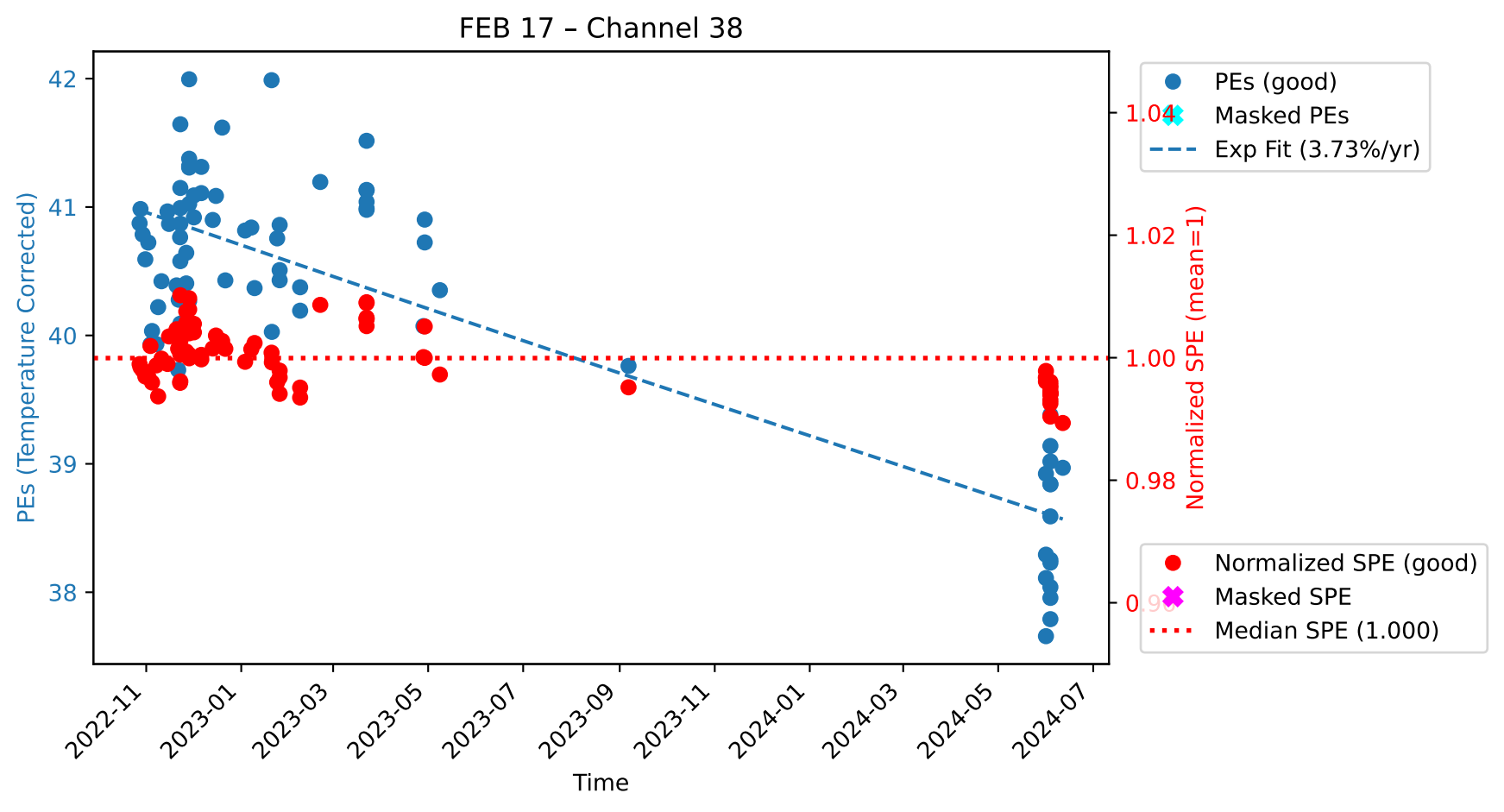

FEB 17 – Channel 33
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.94%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
39
38
37
36
35
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

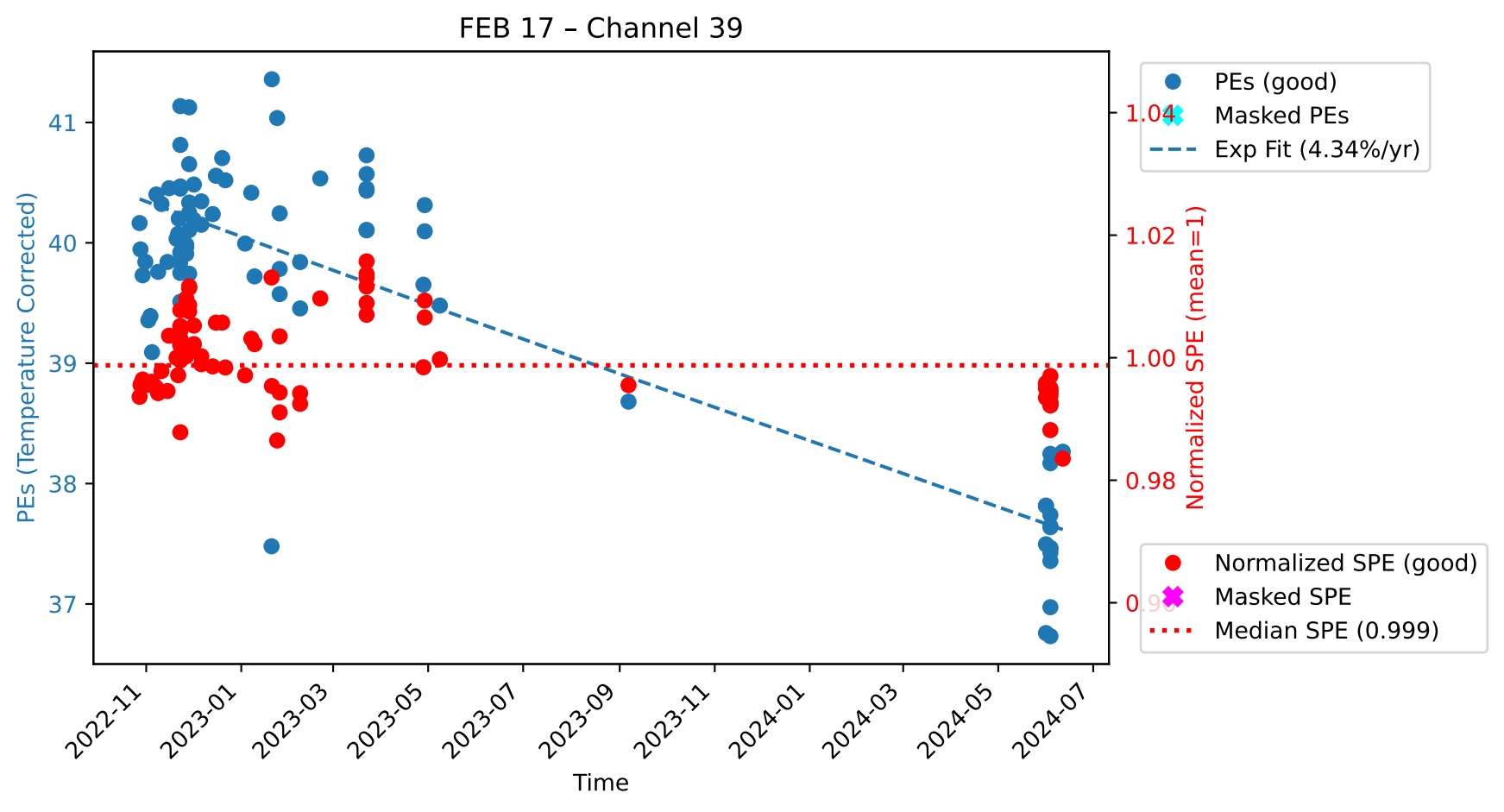

FEB 17 – Channel 34
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.55%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

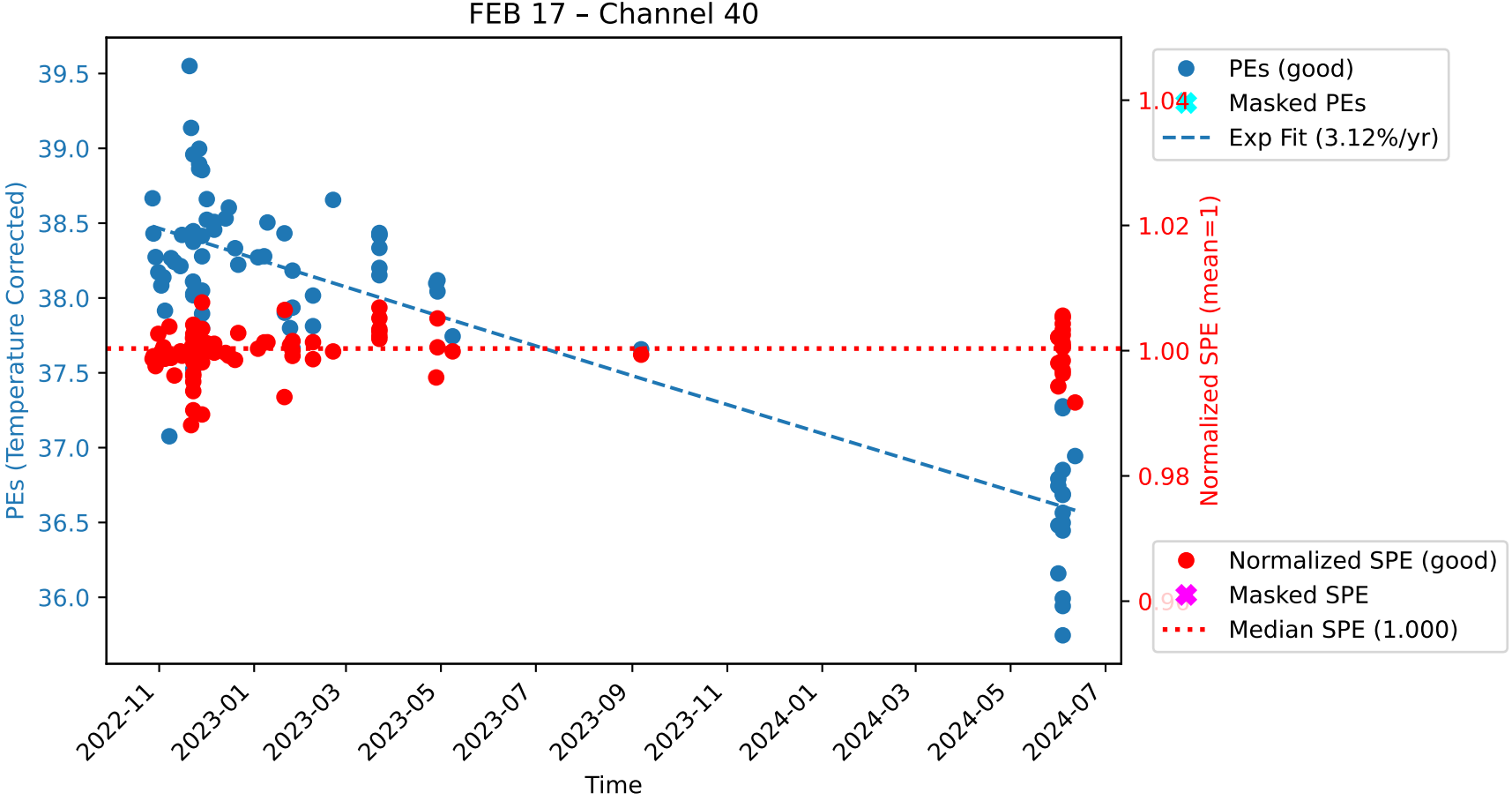

FEB 17 – Channel 35
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.45%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

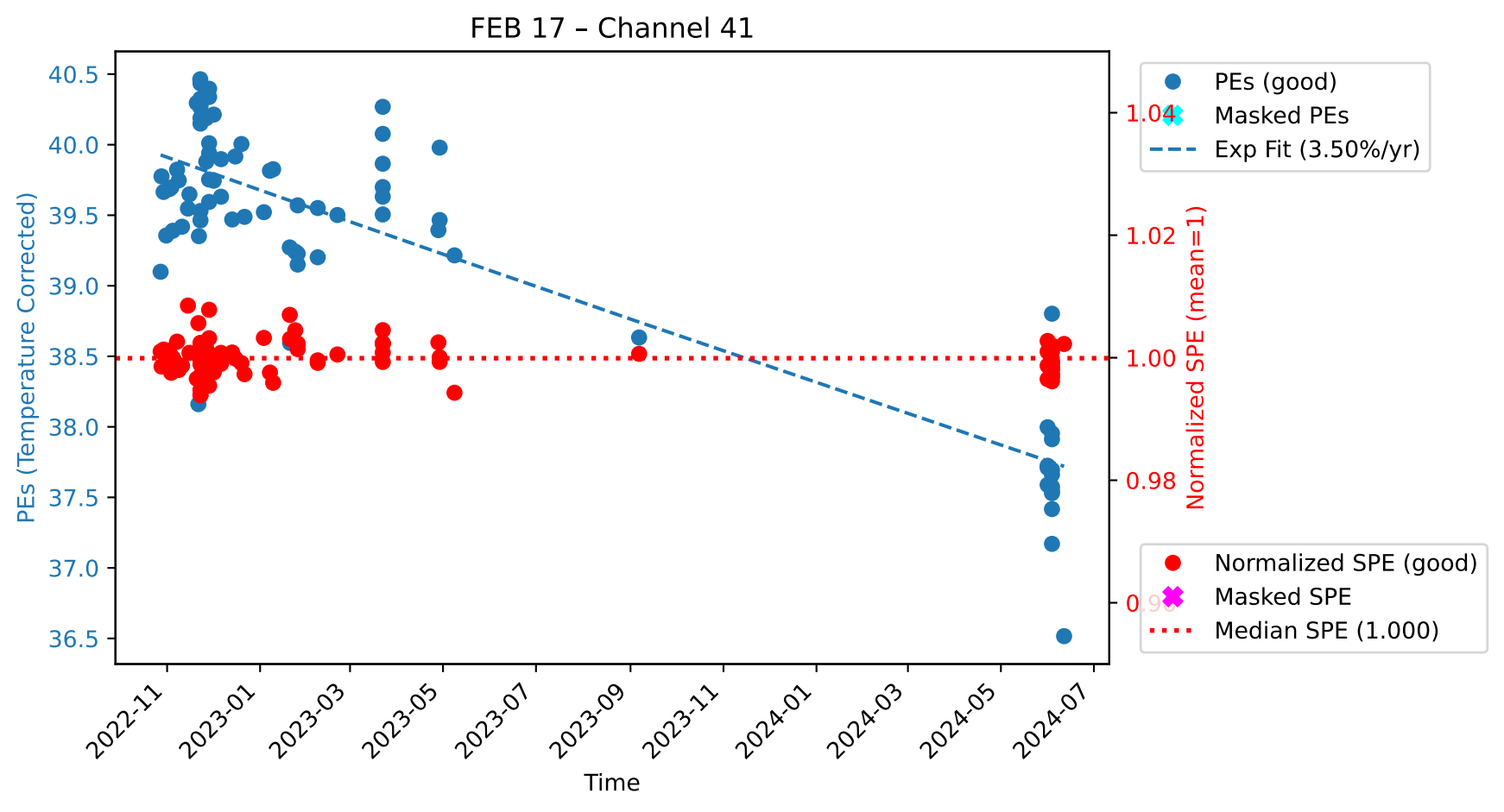

FEB 17 – Channel 36
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (5.74%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
40
39
38
37
36
35
34
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

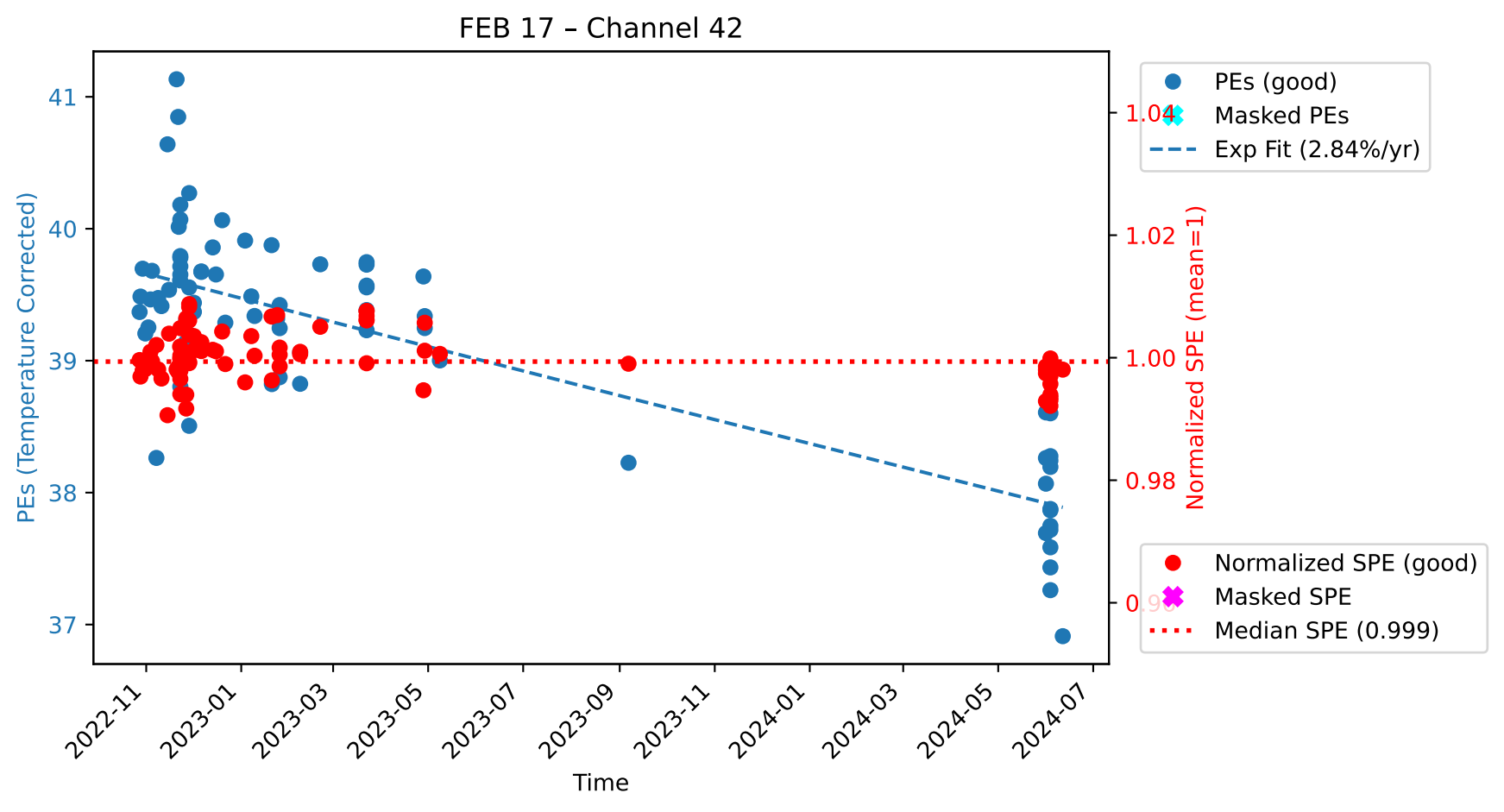

FEB 17 – Channel 37
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.72%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

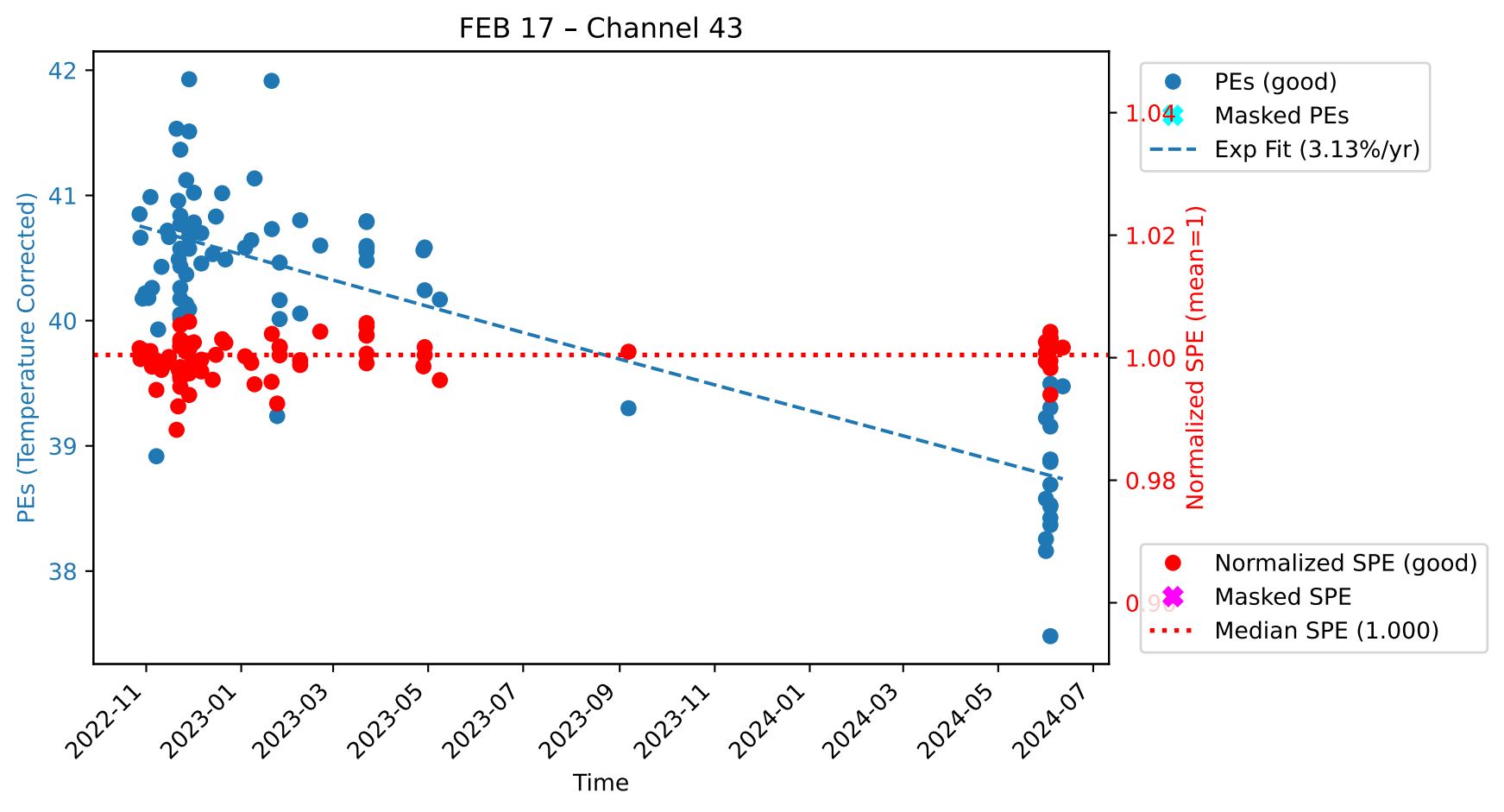

FEB 17 – Channel 38
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.73%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

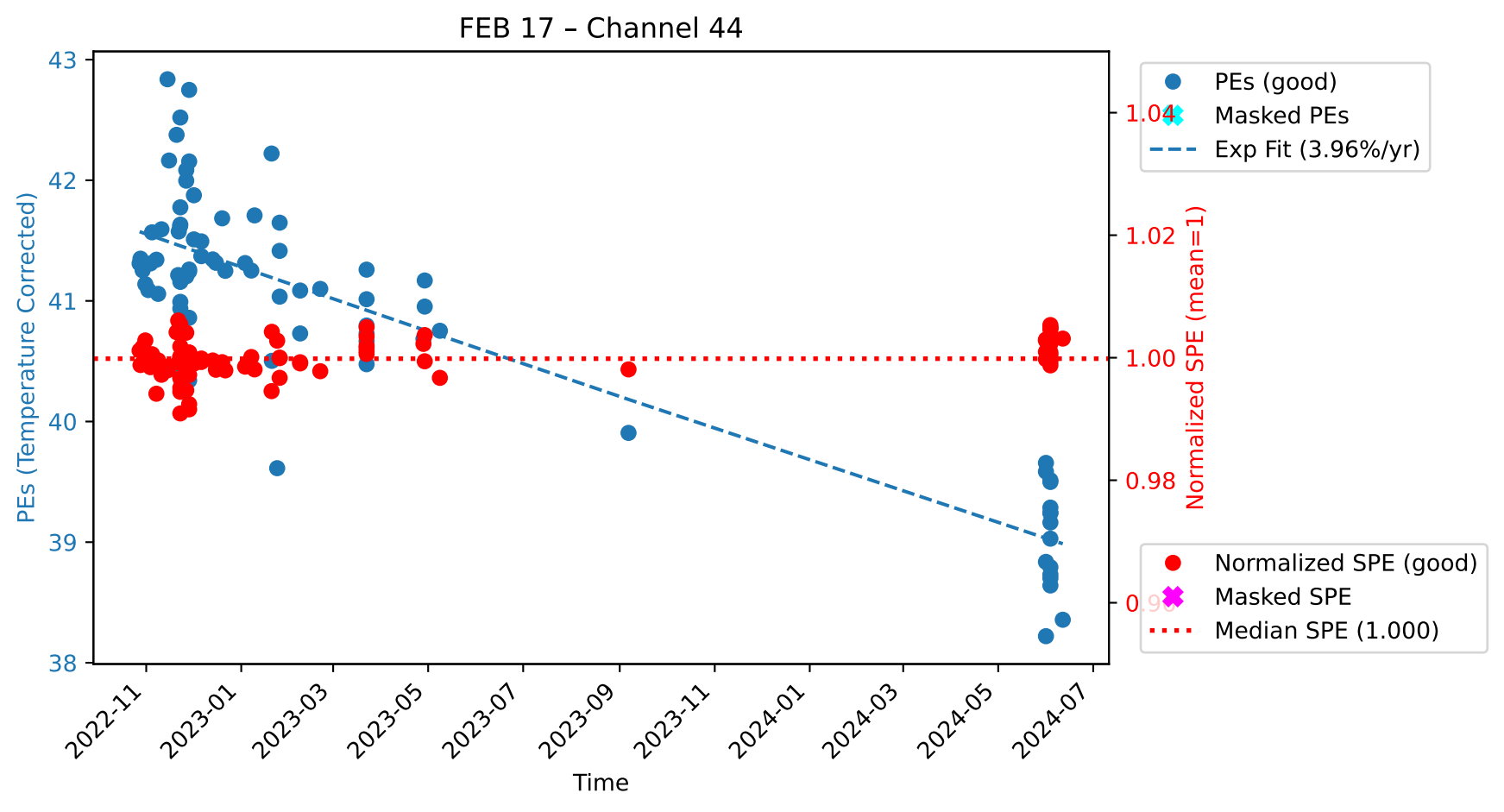

FEB 17 – Channel 39
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.34%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

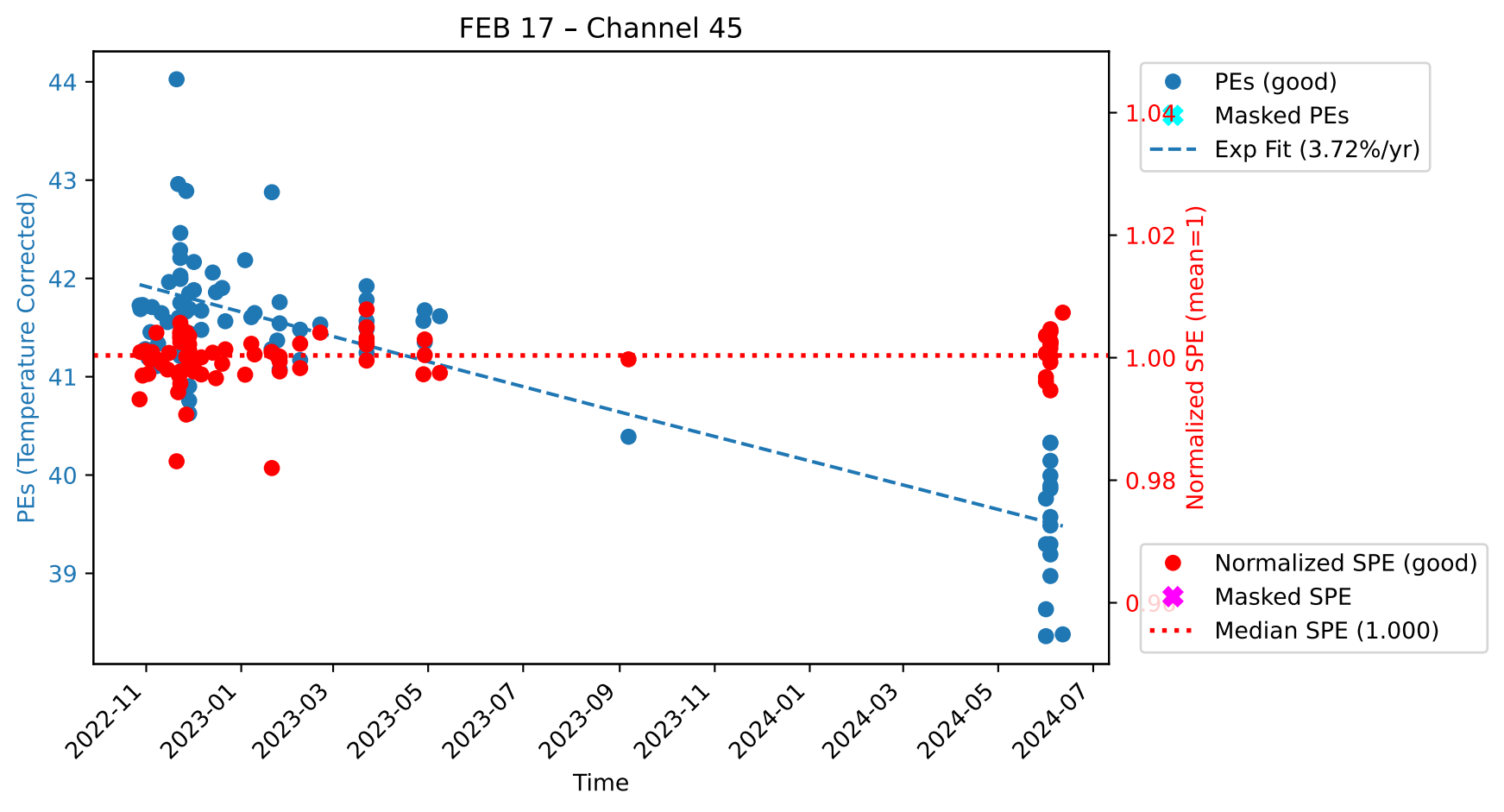

FEB 17 – Channel 40
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
39.5
39.0
38.5
38.0
37.5
37.0
36.5
36.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.12%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

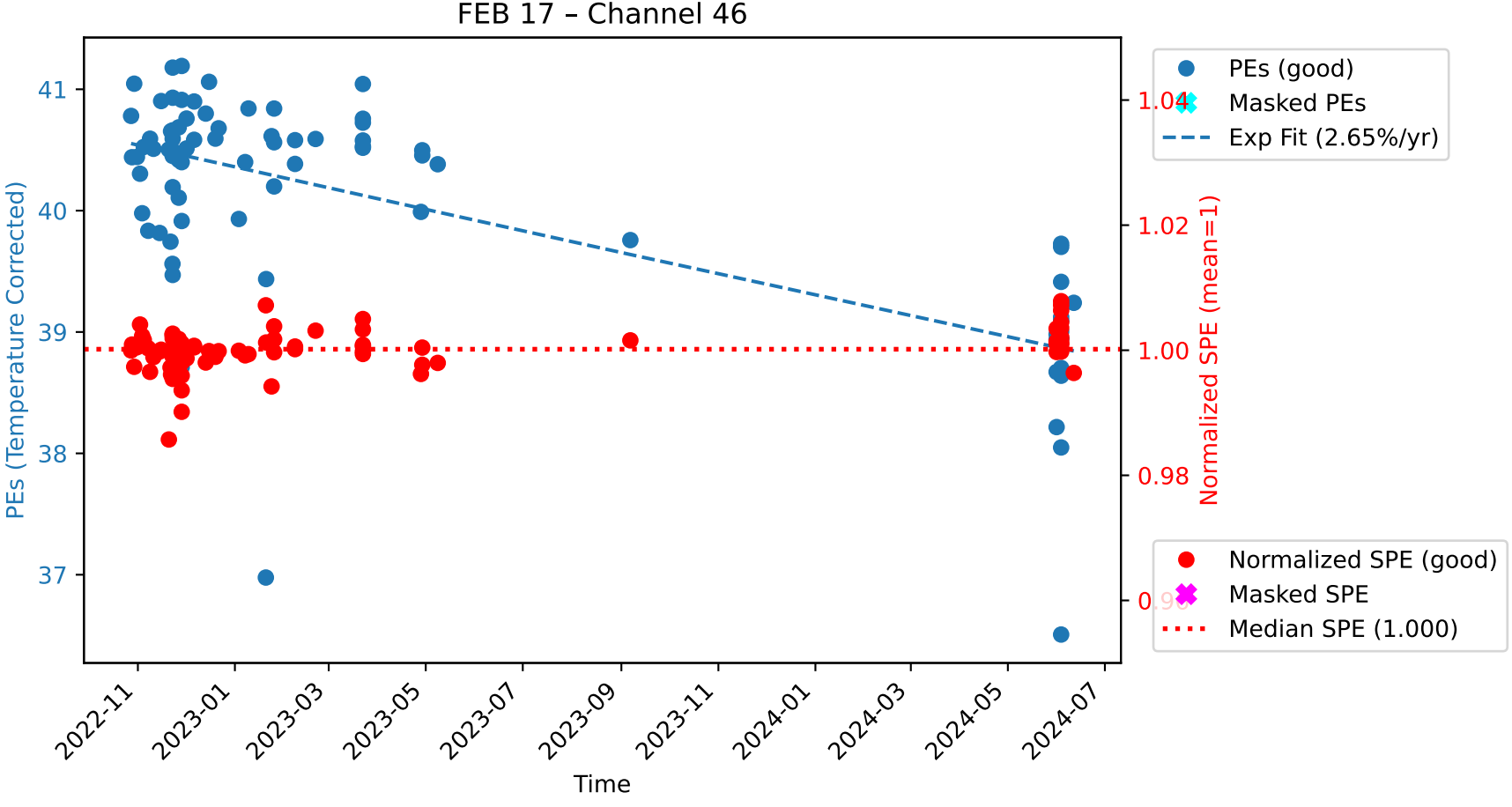

FEB 17 – Channel 41
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
40.5
40.0
39.5
39.0
38.5
38.0
37.5
37.0
36.5
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.50%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

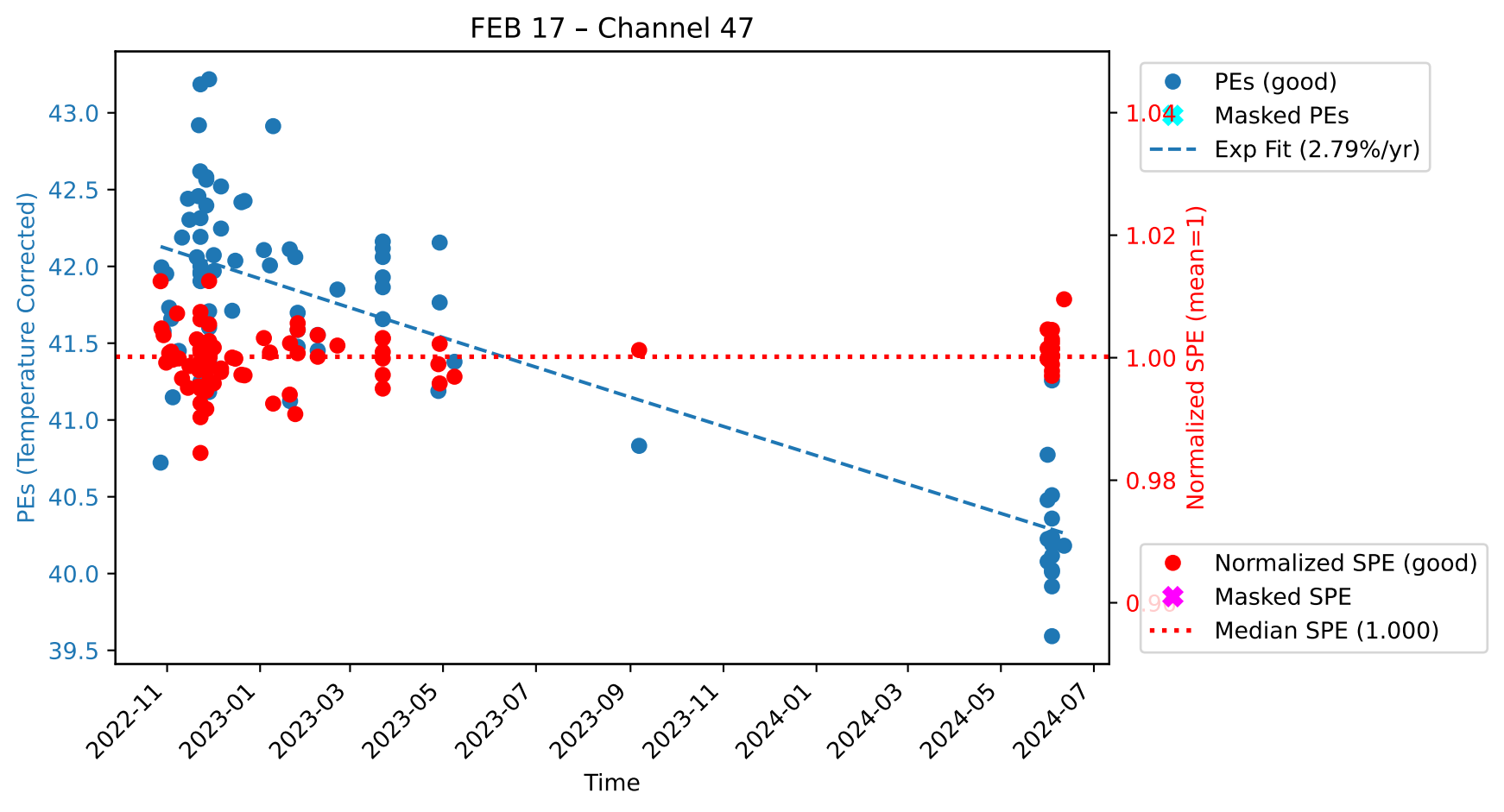

FEB 17 – Channel 42
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.84%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

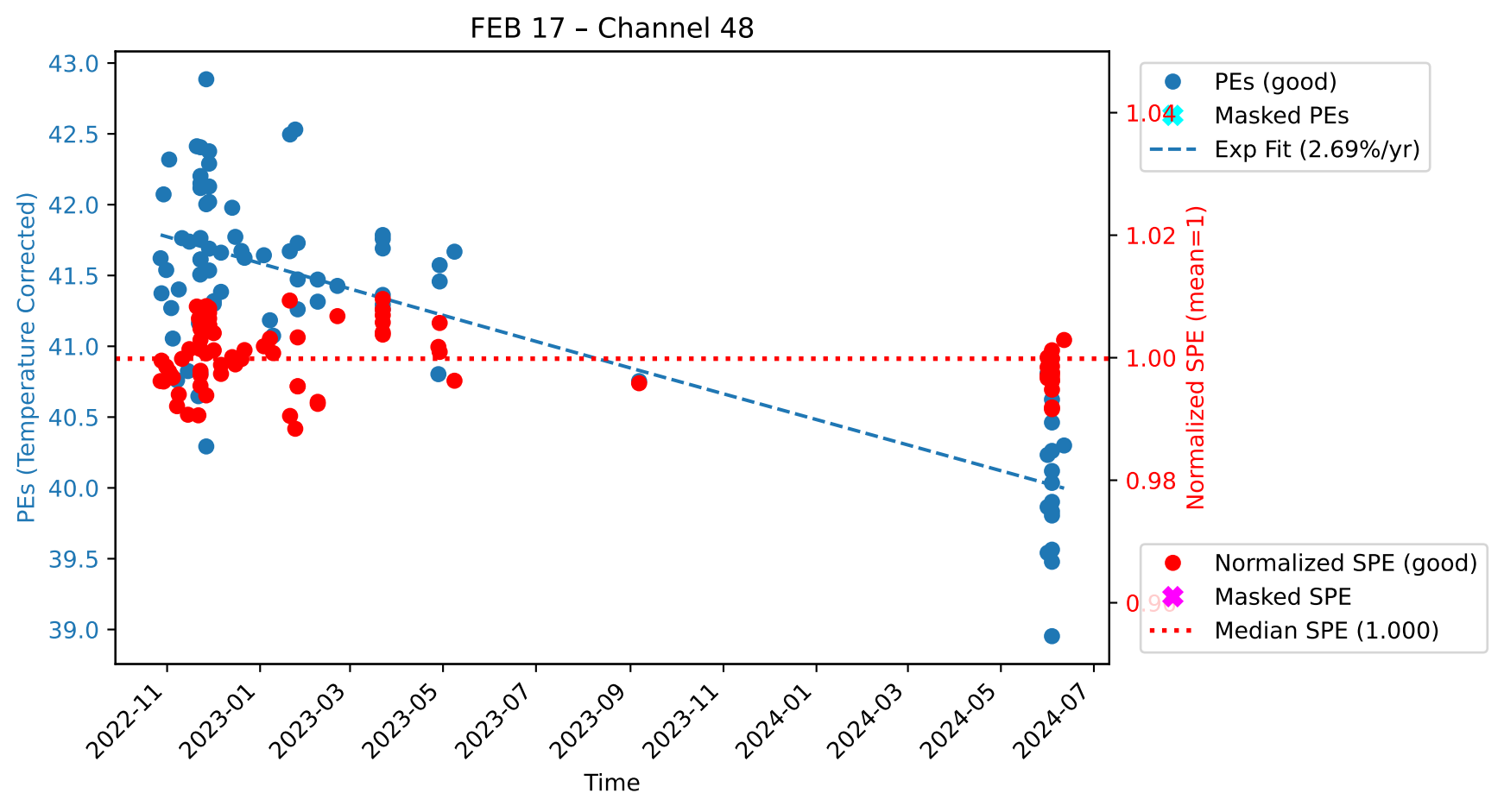

FEB 17 – Channel 43
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.13%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

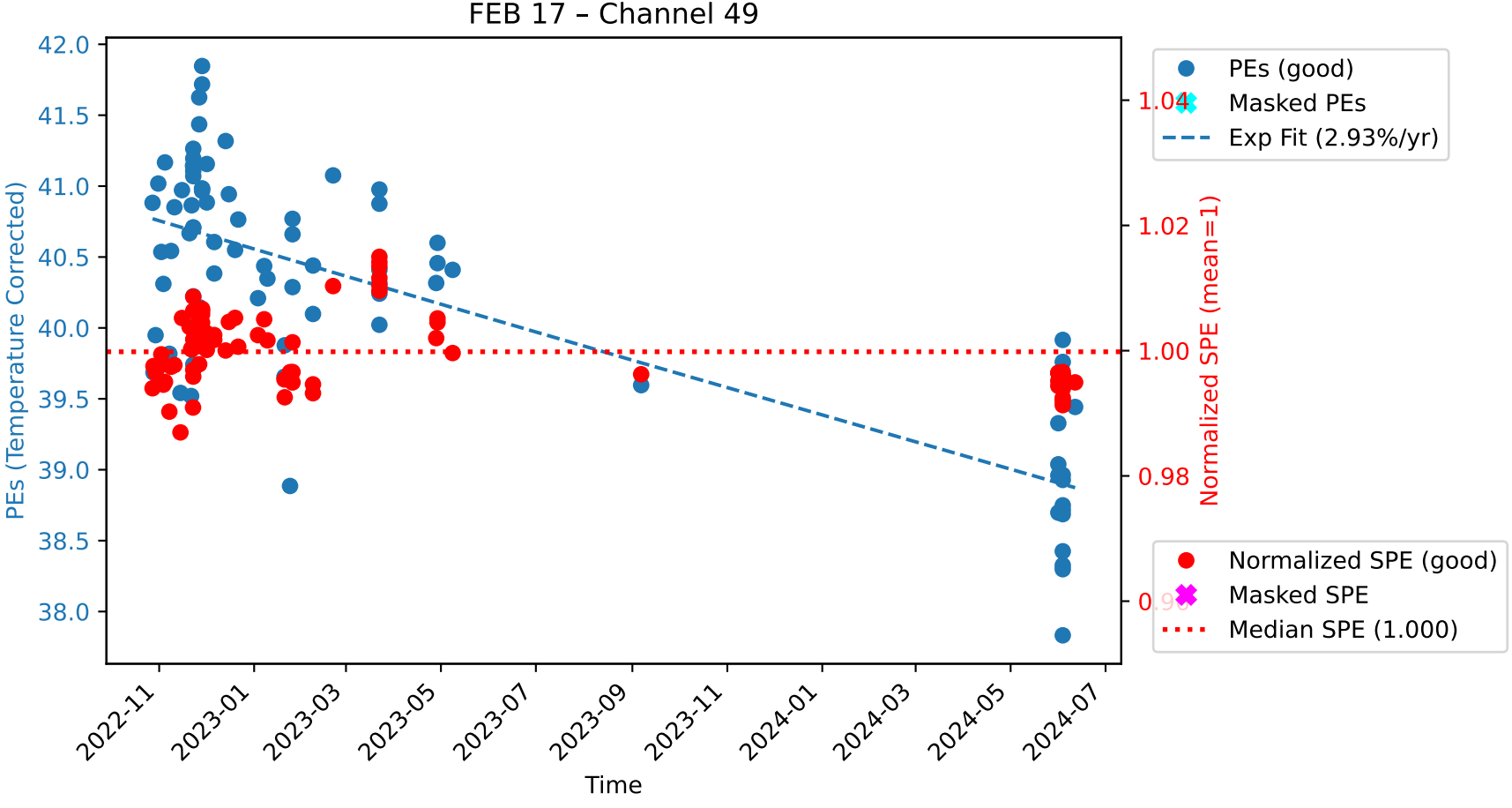

FEB 17 – Channel 44
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.96%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
43
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

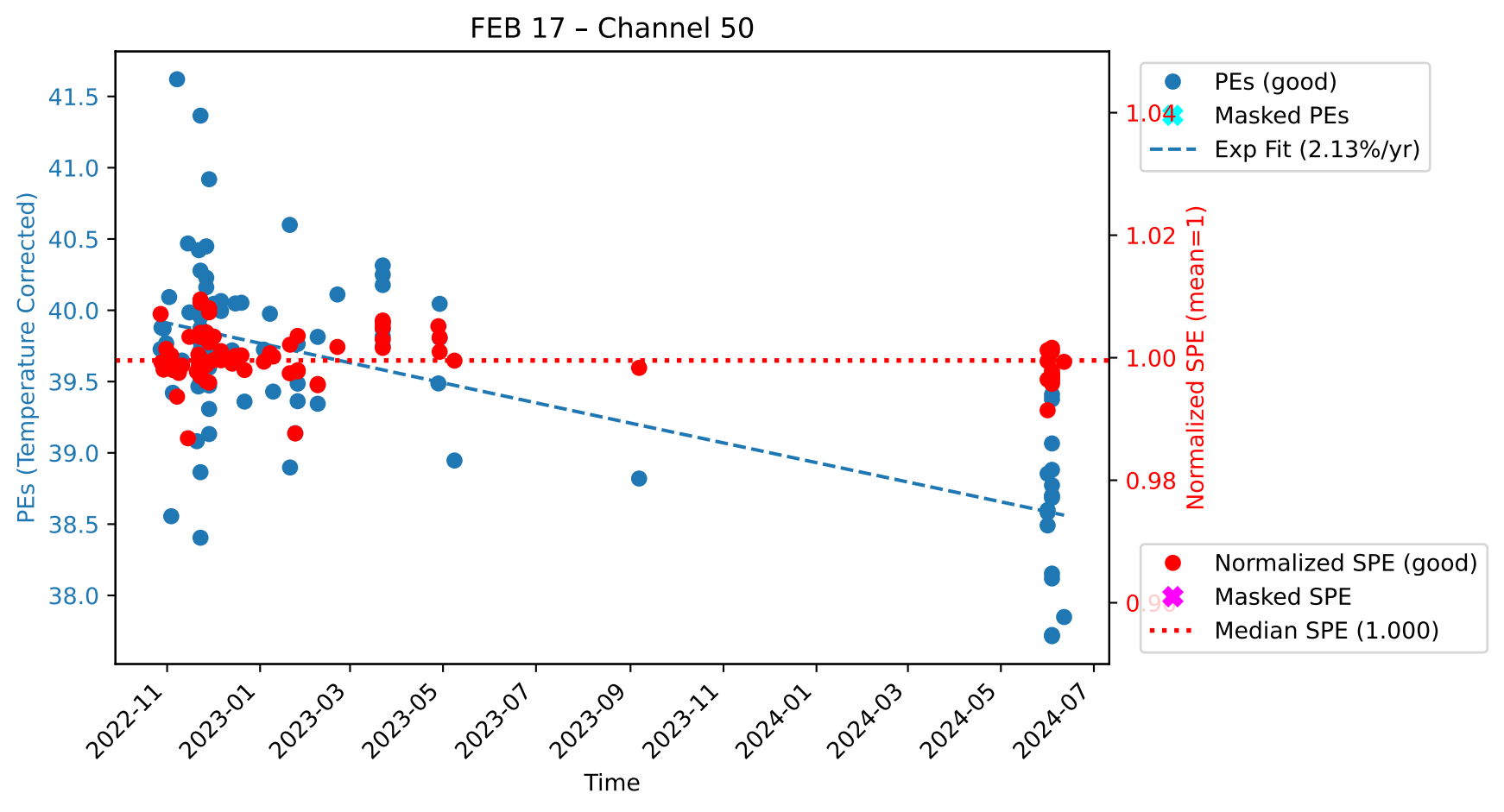

FEB 17 – Channel 45
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.72%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
44
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

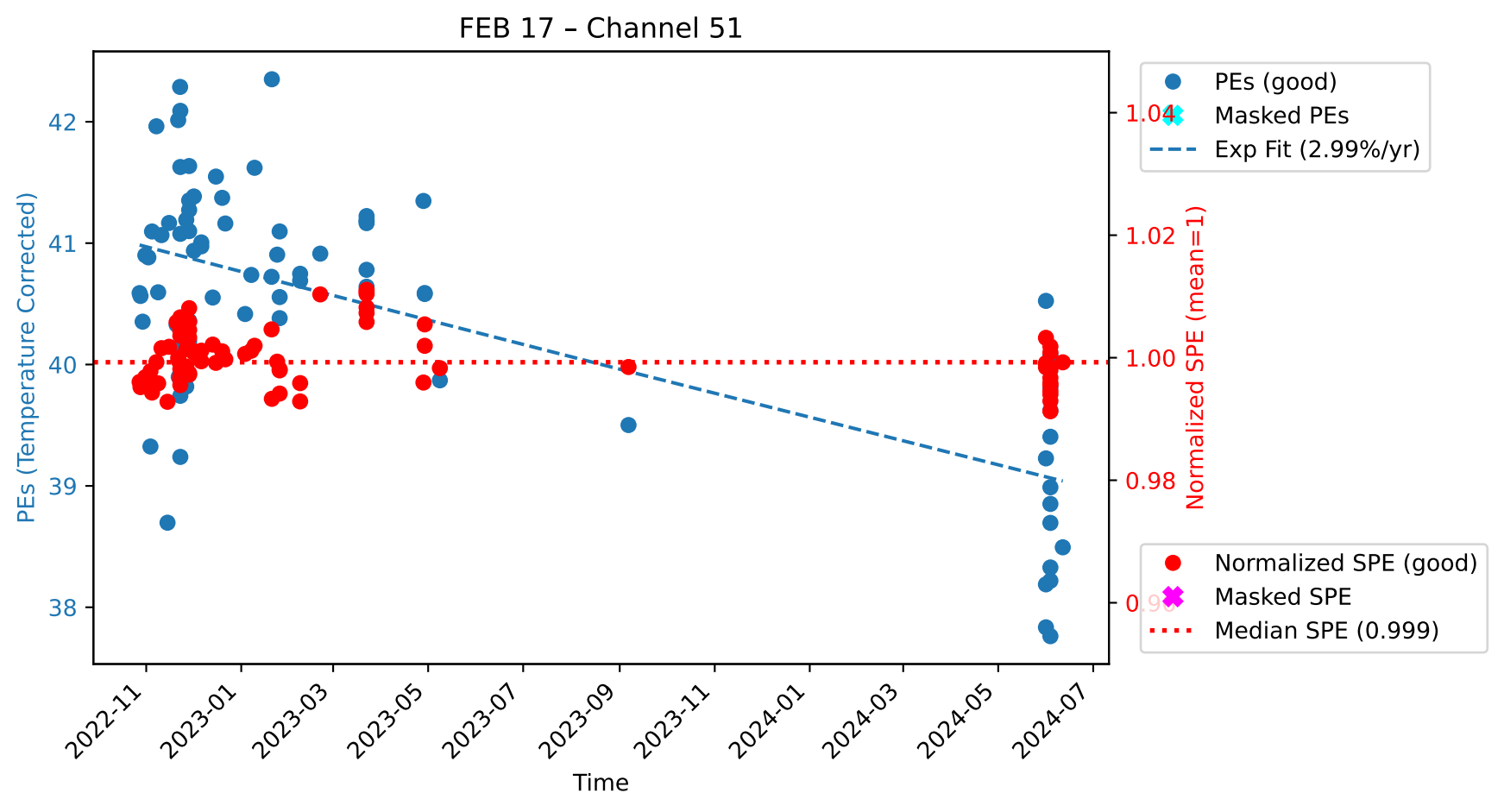

FEB 17 – Channel 46
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.65%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

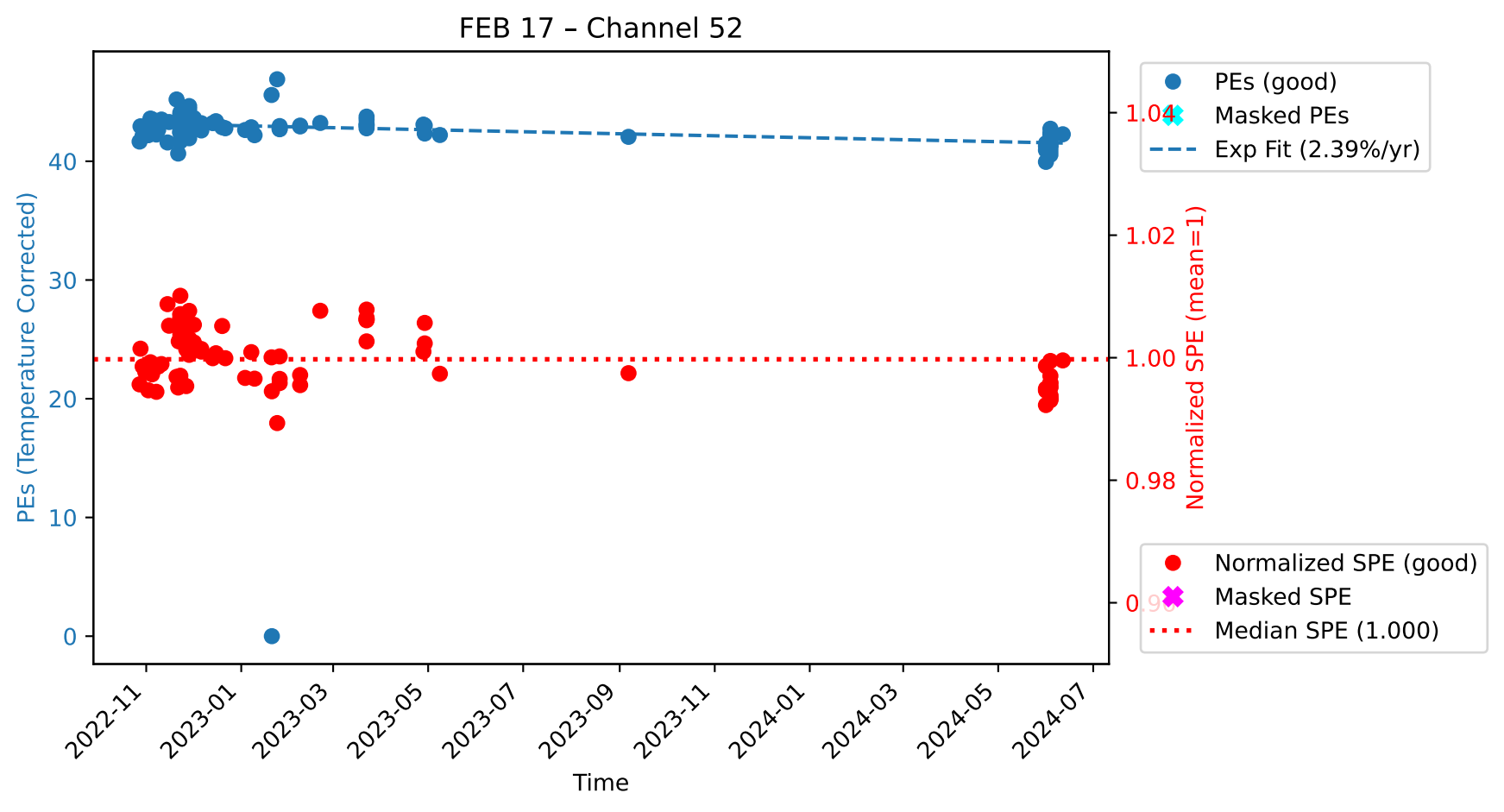

FEB 17 – Channel 47
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
43.0
42.5
42.0
41.5
41.0
40.5
40.0
39.5
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.79%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

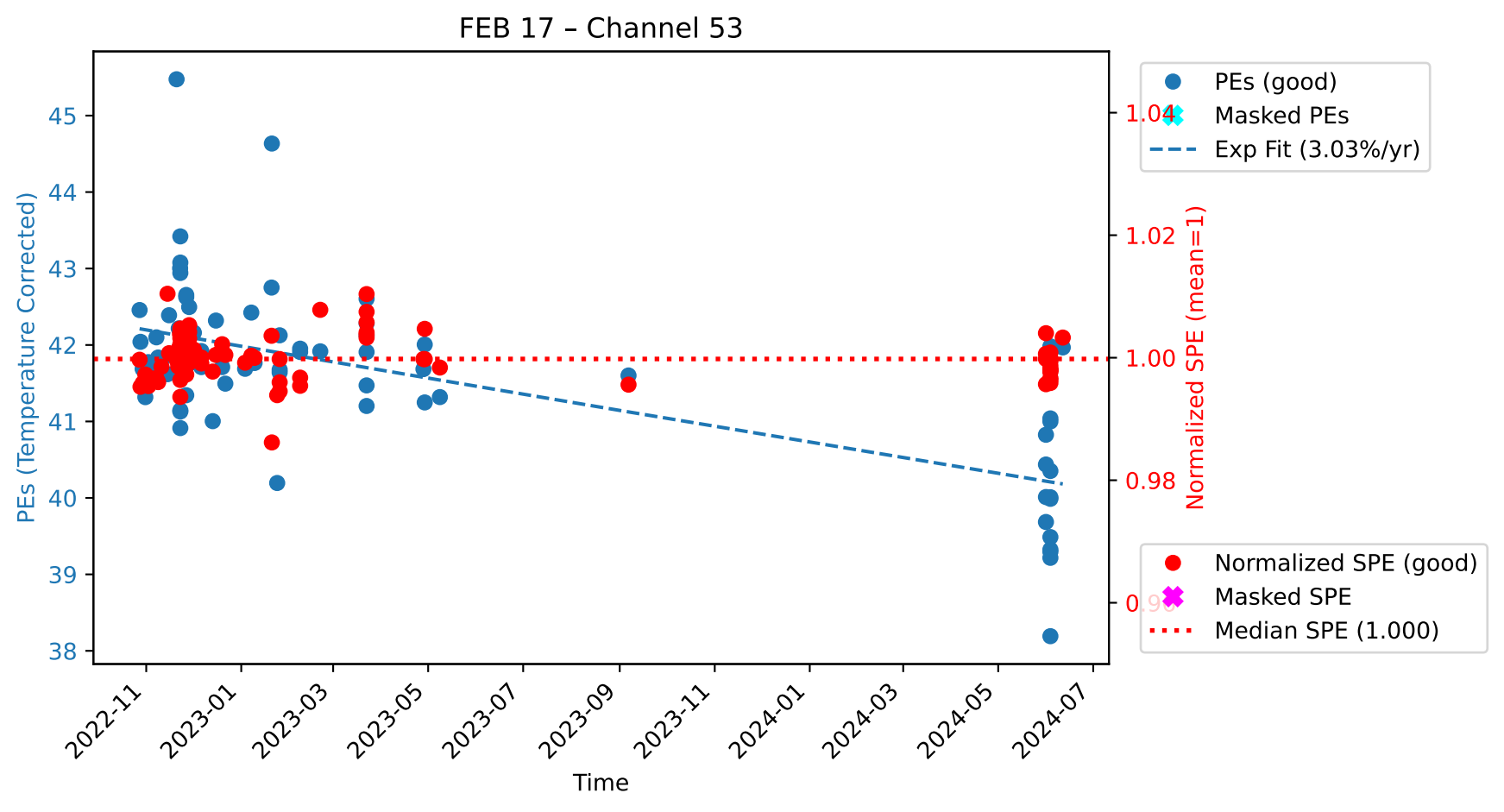

FEB 17 – Channel 48
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.69%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
43.0
42.5
42.0
41.5
41.0
40.5
40.0
39.5
39.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

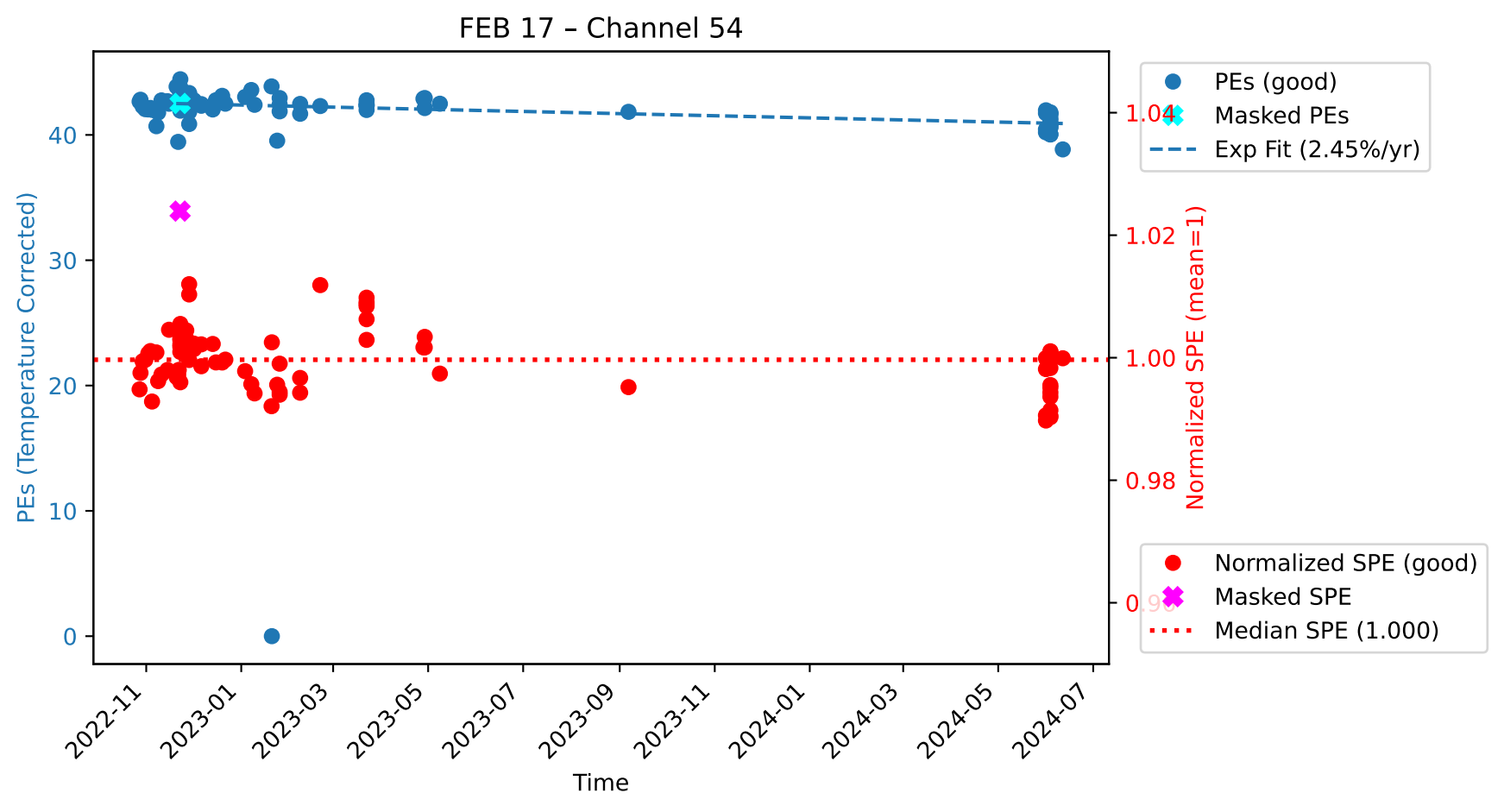

FEB 17 – Channel 49
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
42.0
41.5
41.0
40.5
40.0
39.5
39.0
38.5
38.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.93%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

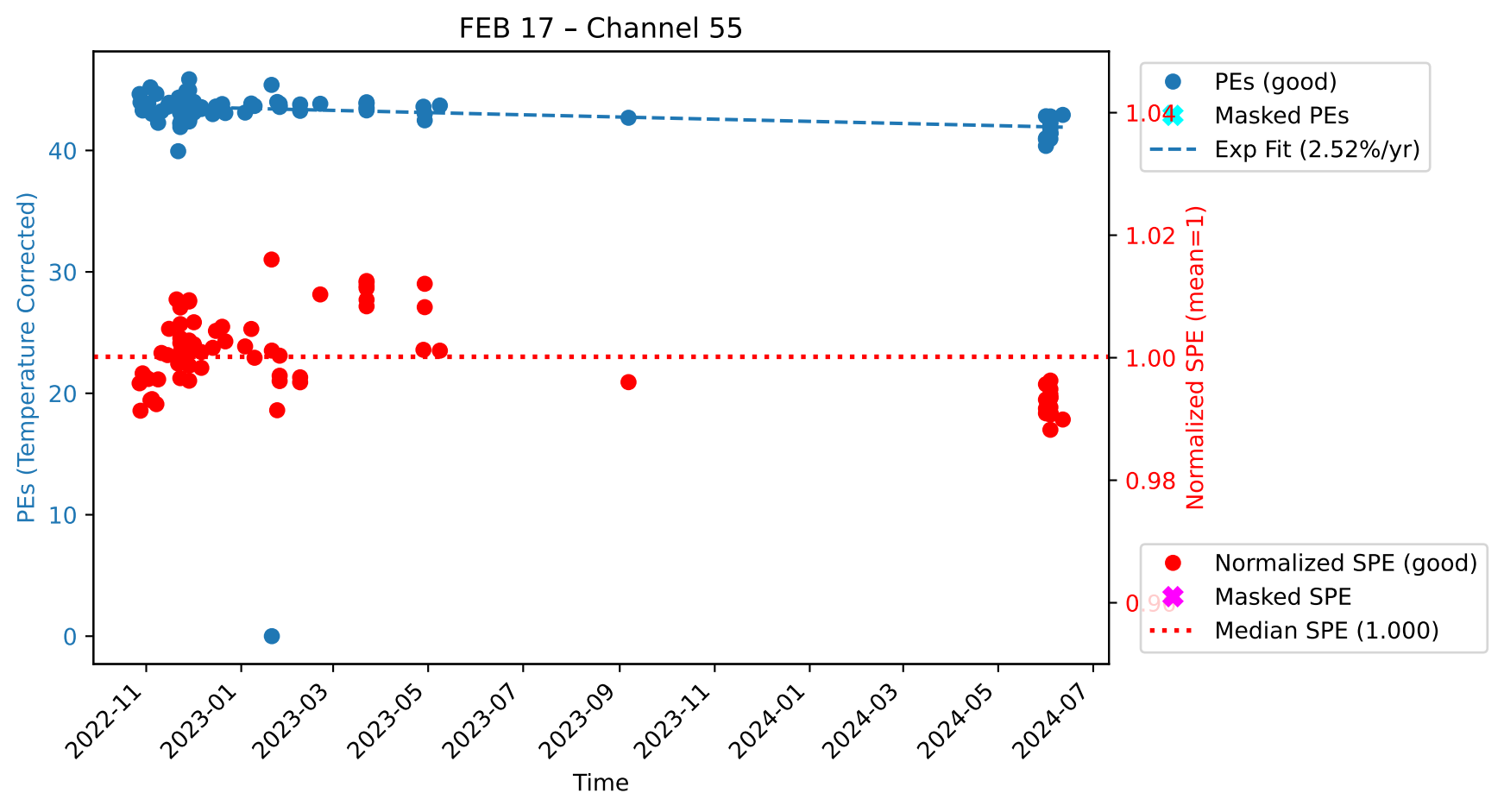

FEB 17 – Channel 50
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.13%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
41.5
41.0
40.5
40.0
39.5
39.0
38.5
38.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

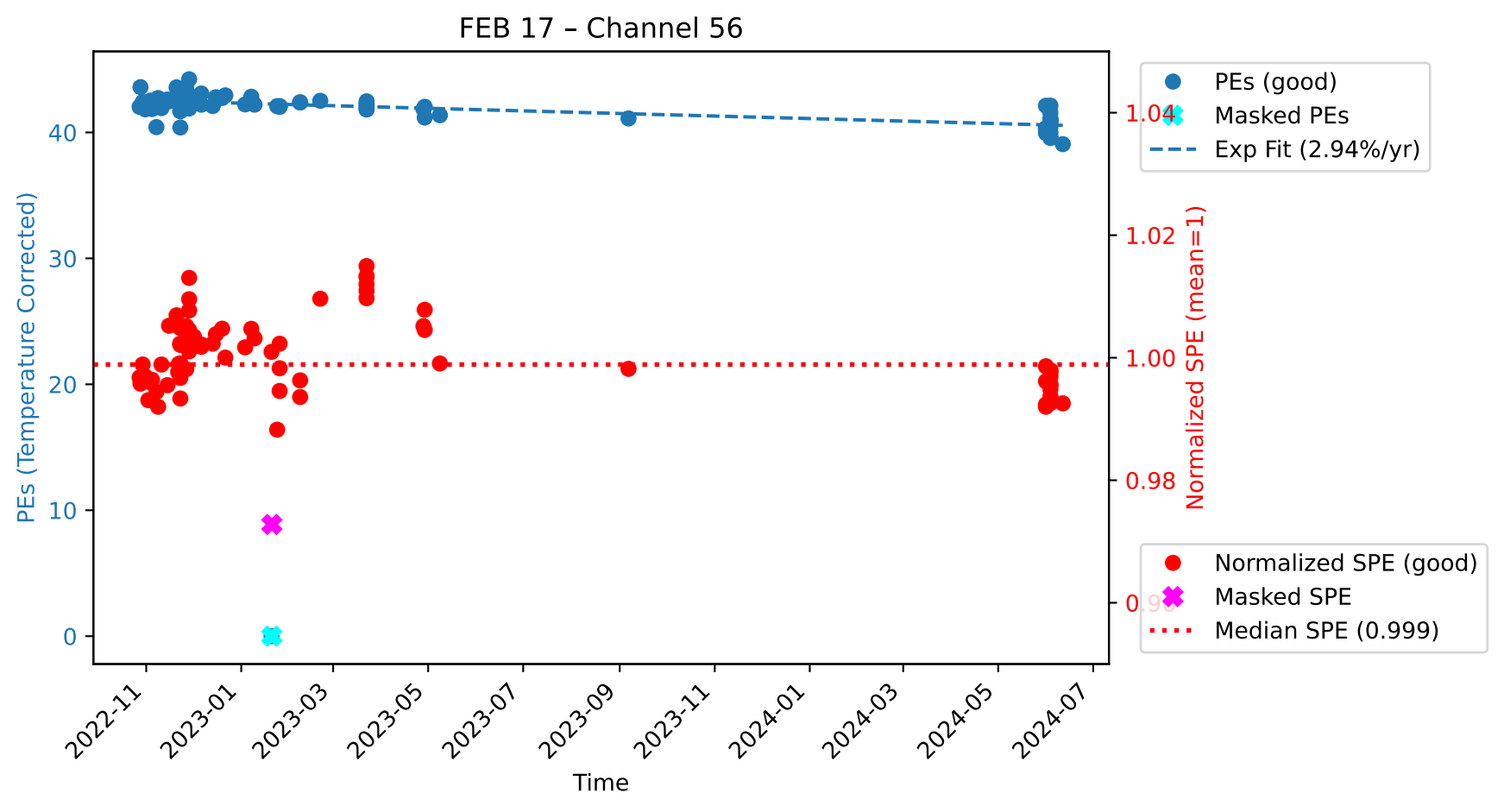

FEB 17 – Channel 51
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.99%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

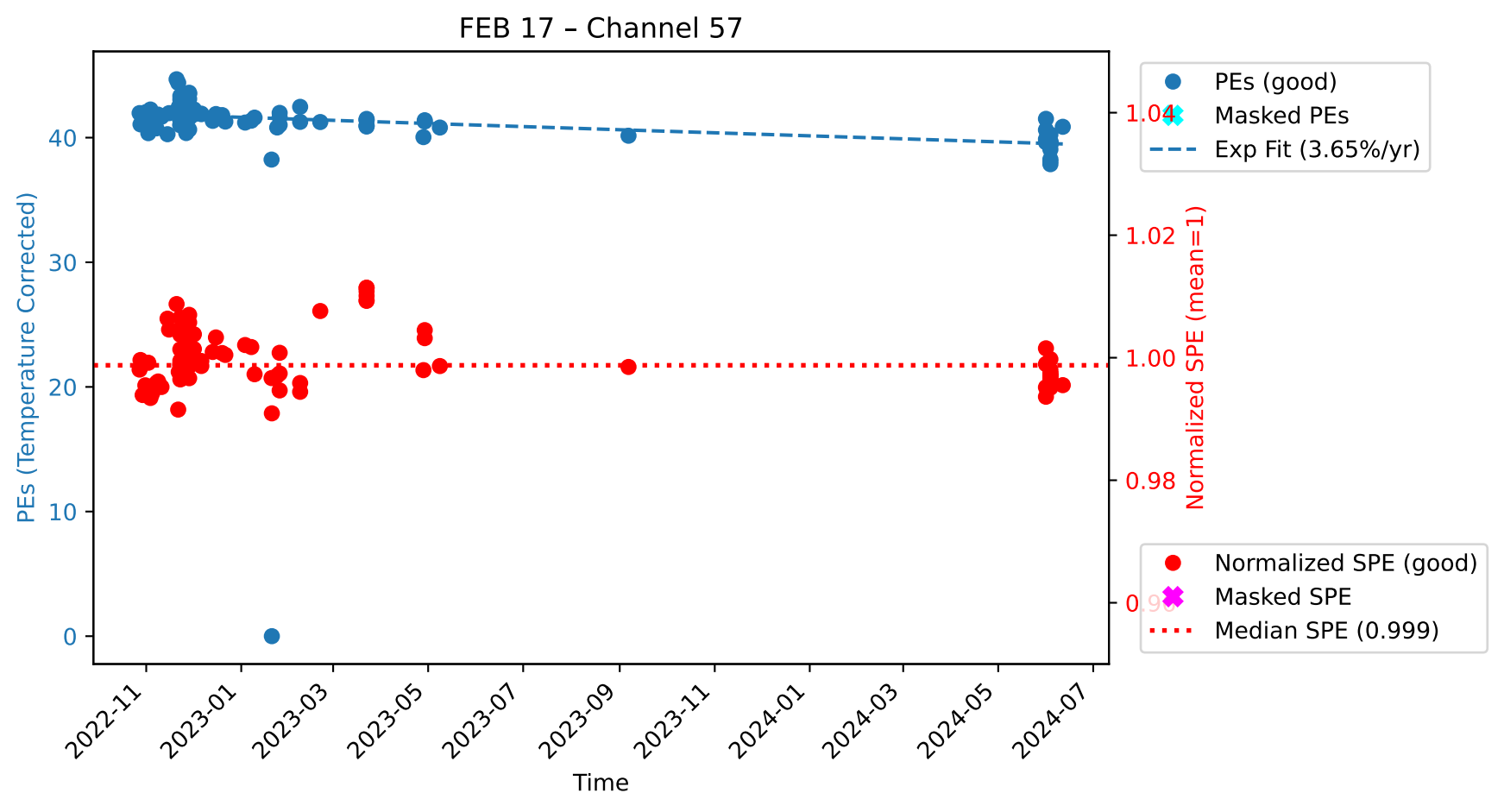

FEB 17 – Channel 52
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.39%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

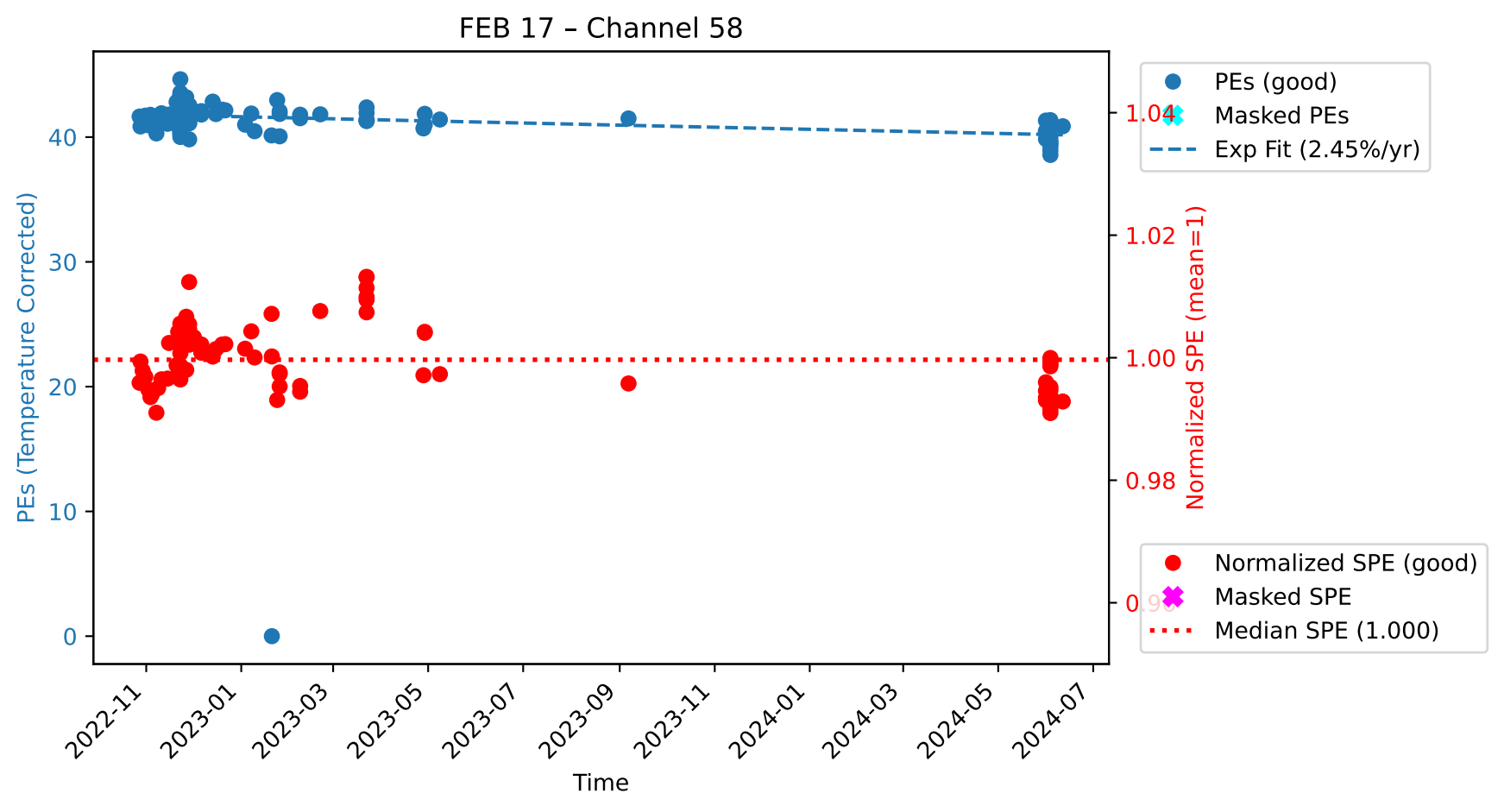

FEB 17 – Channel 53
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.03%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
45
44
43
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

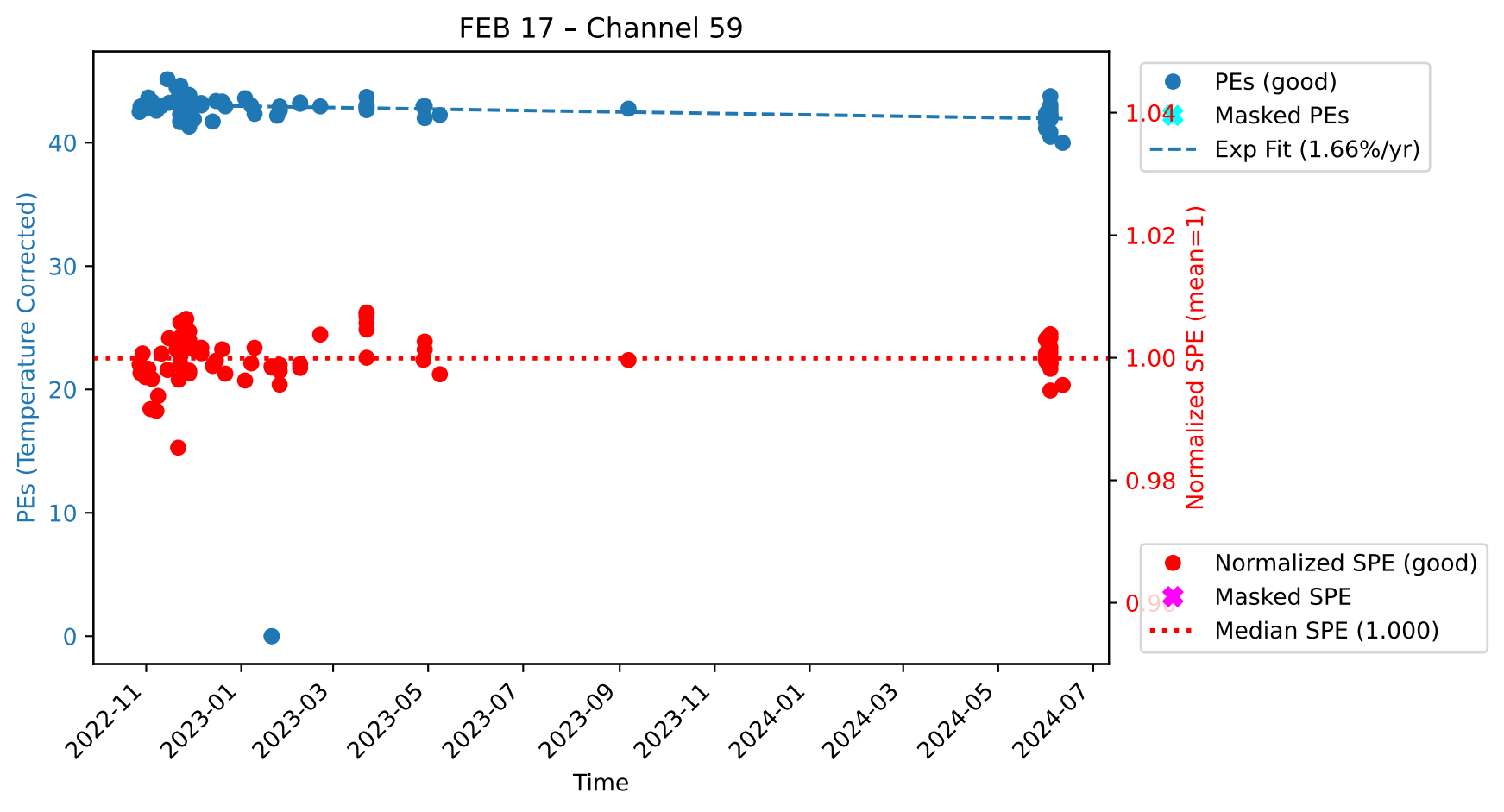

FEB 17 – Channel 54
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.45%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

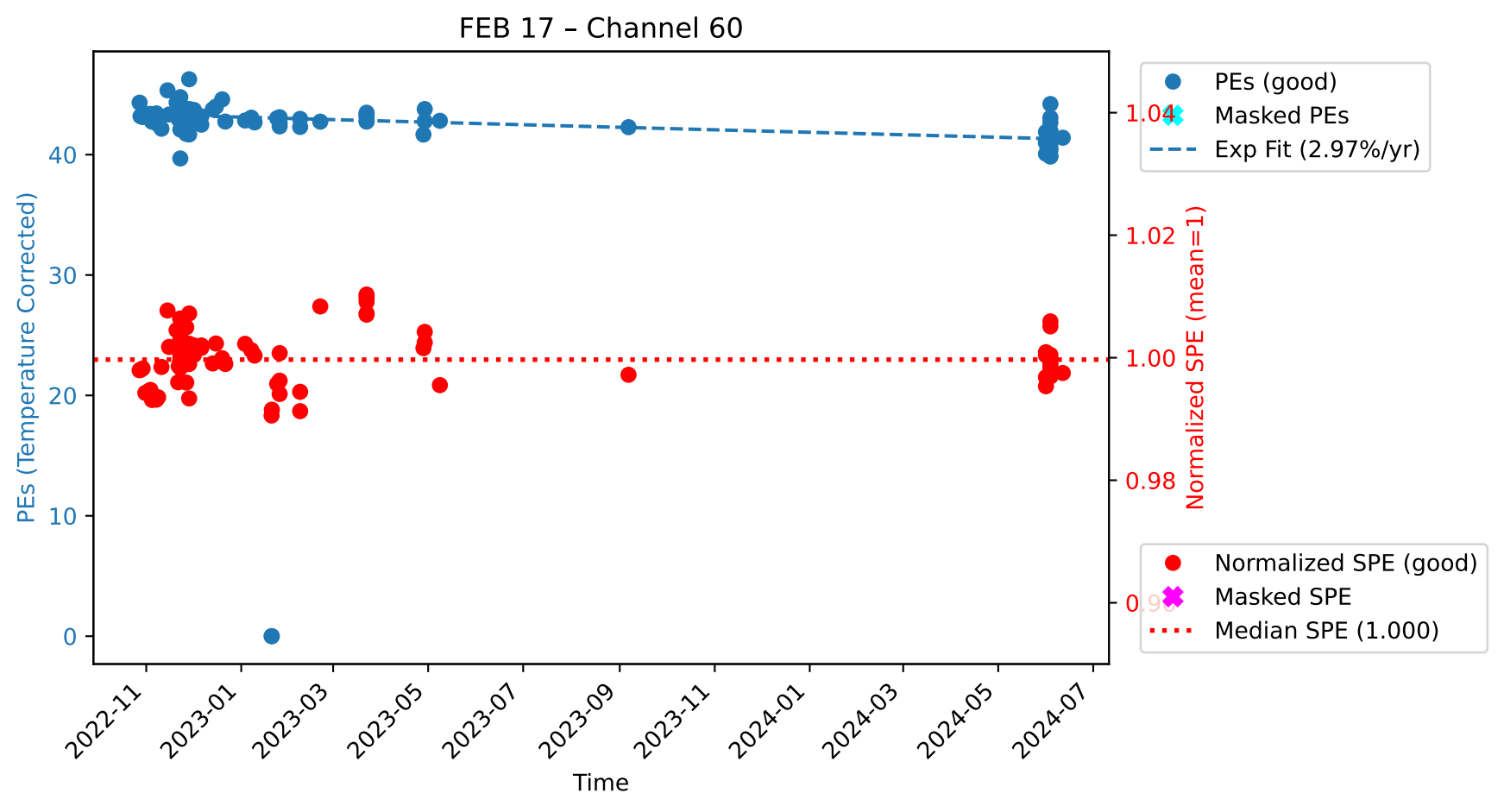

FEB 17 – Channel 55
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.52%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

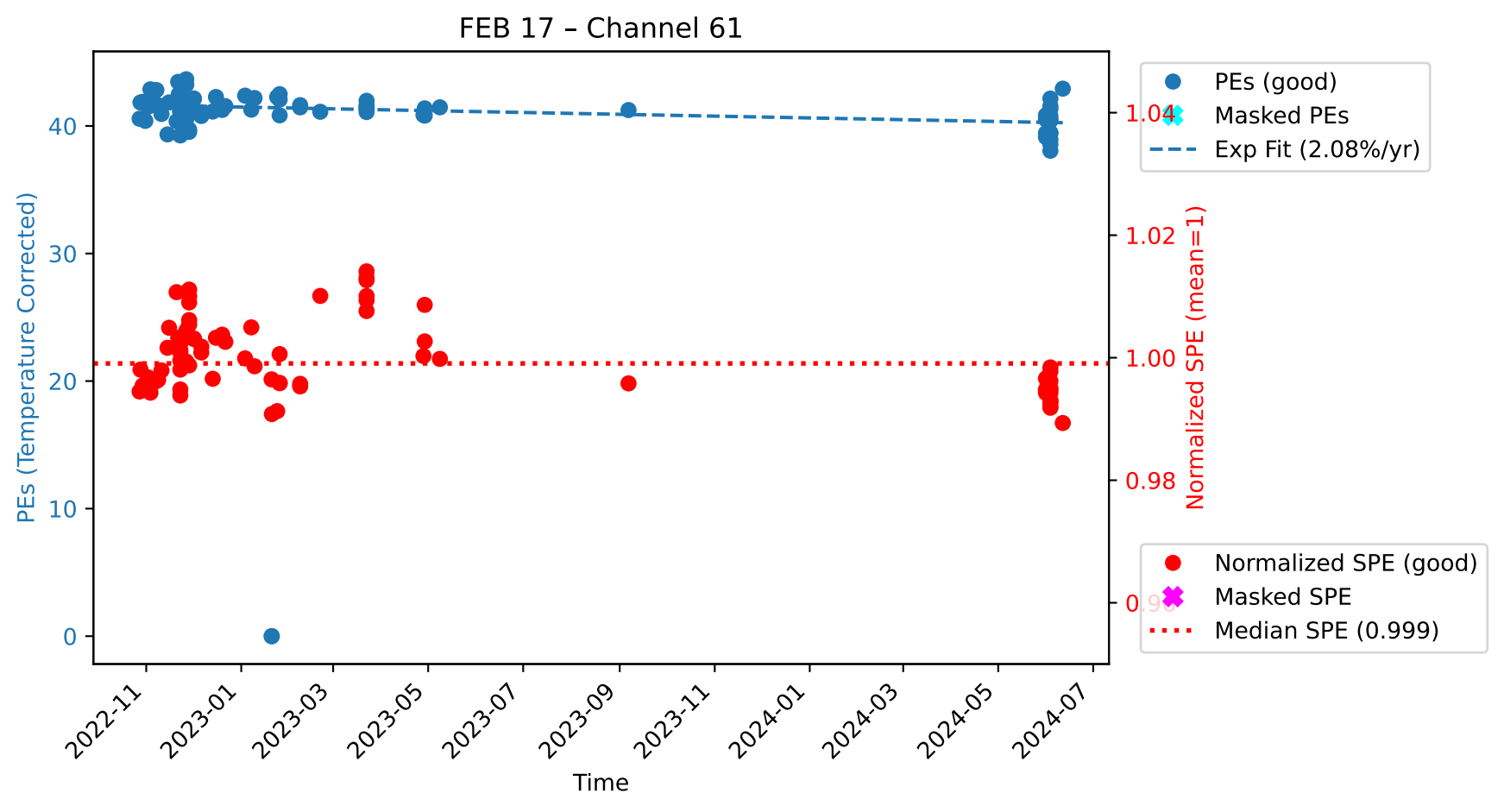

FEB 17 – Channel 56
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.94%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

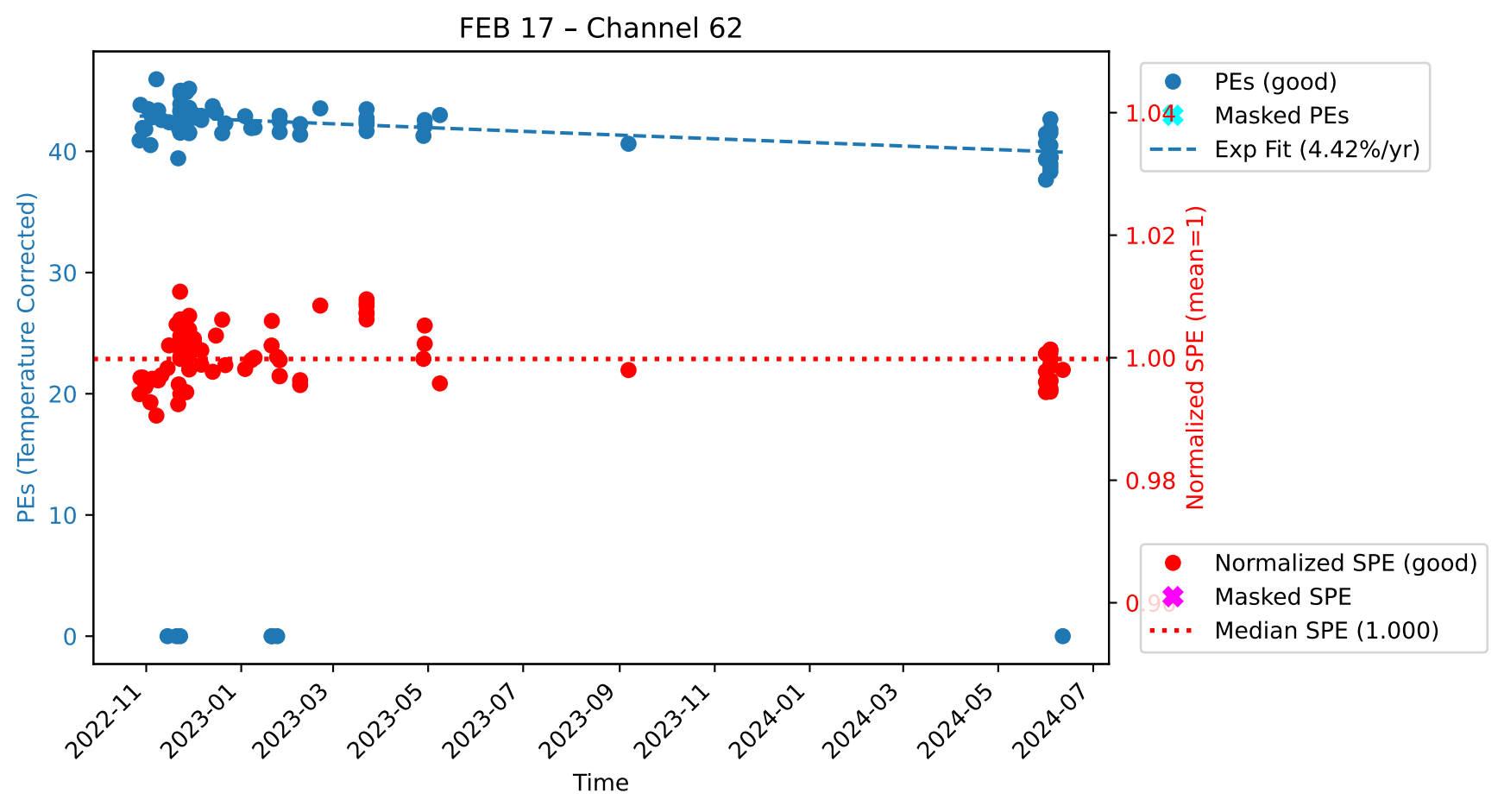

FEB 17 – Channel 57
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.65%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

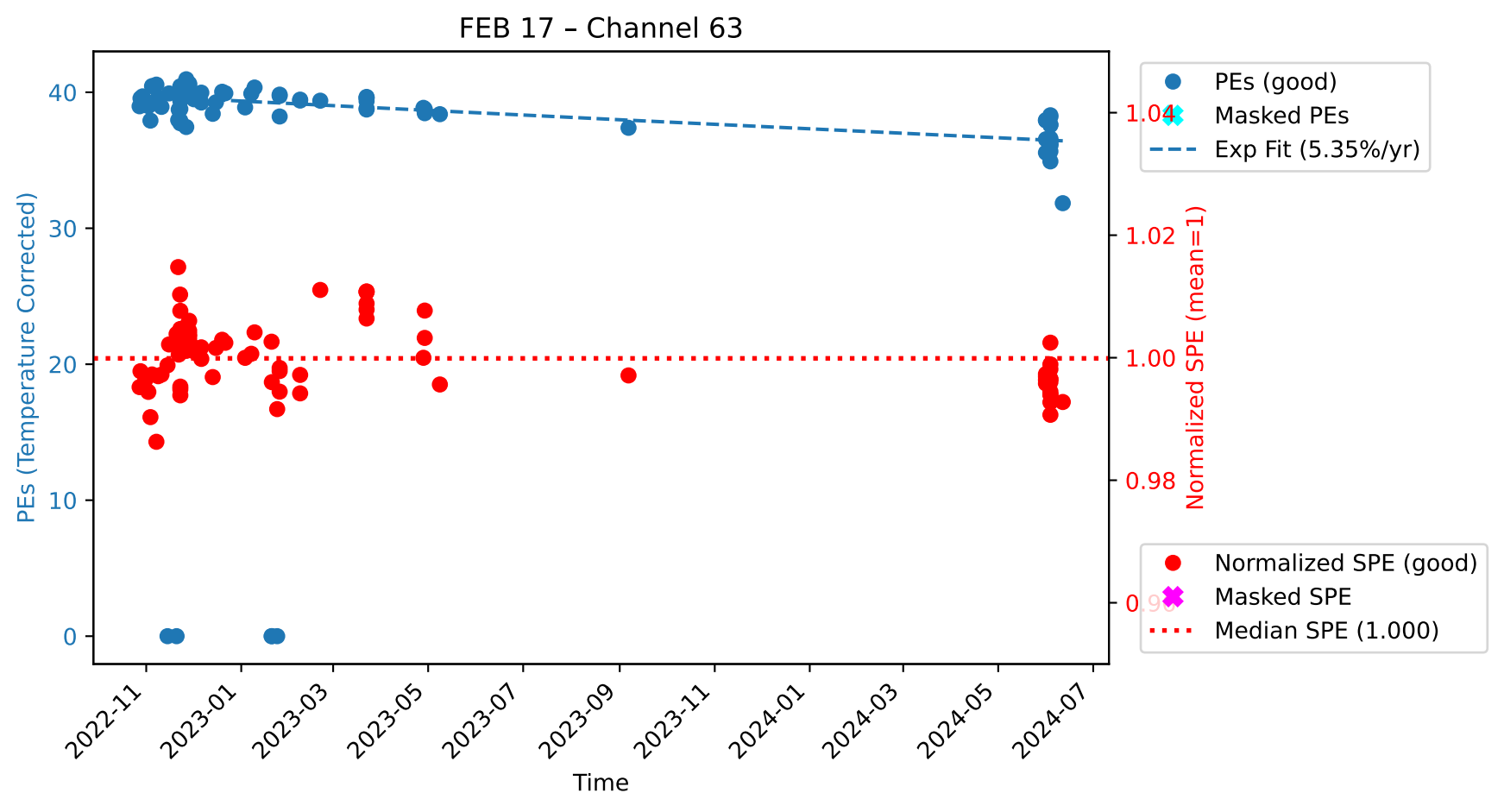

FEB 17 – Channel 58
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.45%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

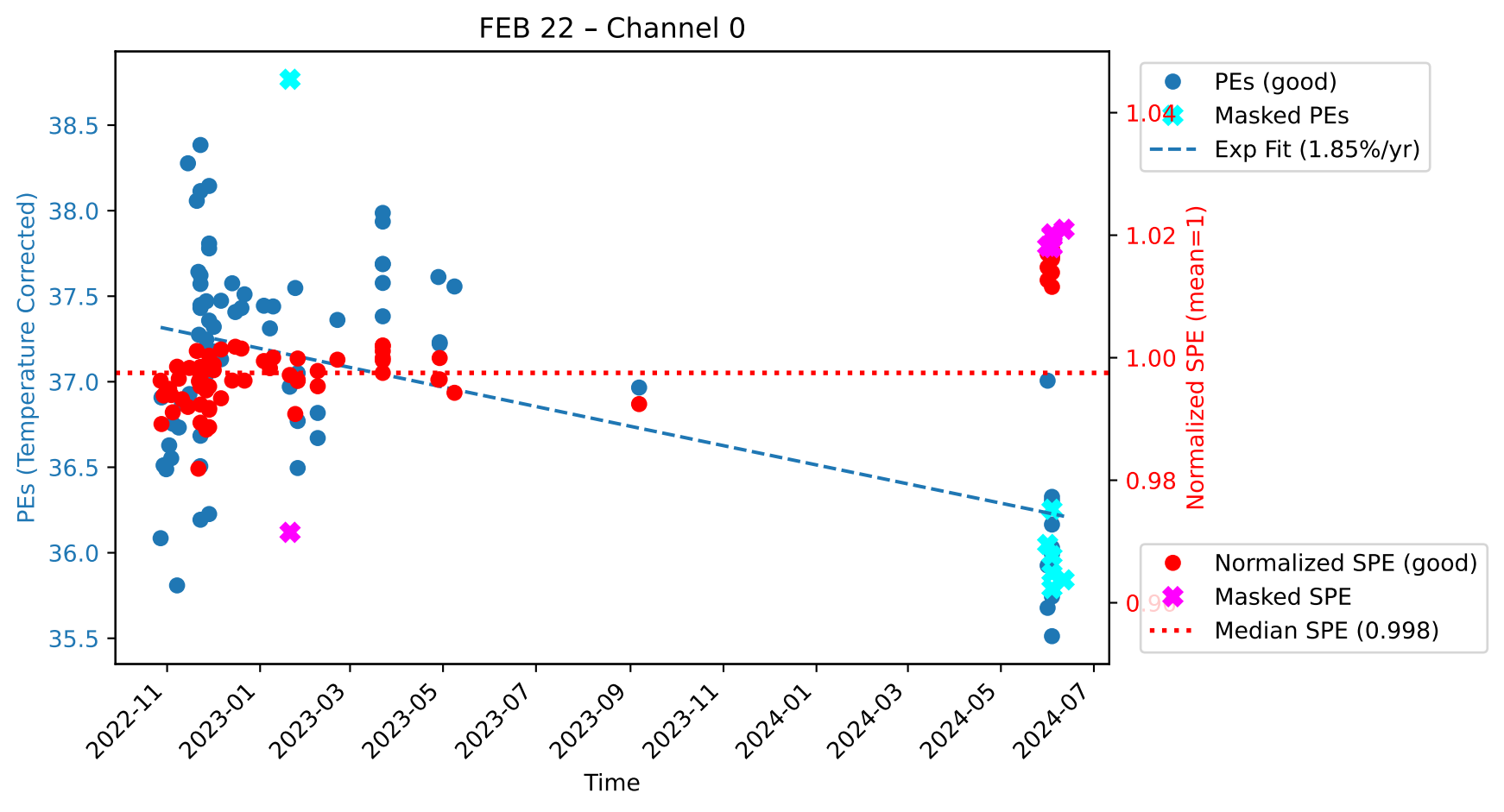

FEB 17 – Channel 59
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.66%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

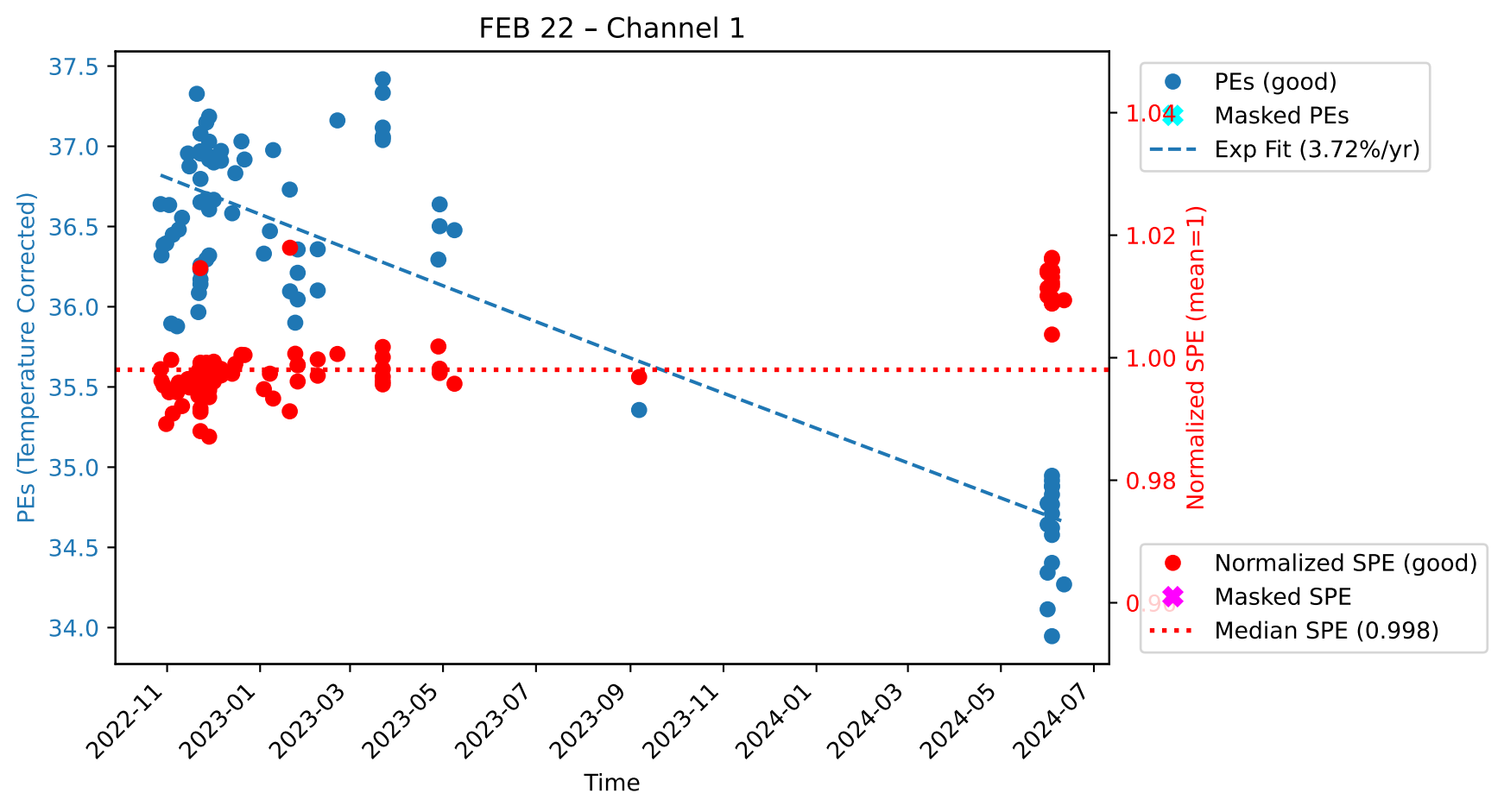

FEB 17 – Channel 60
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.97%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

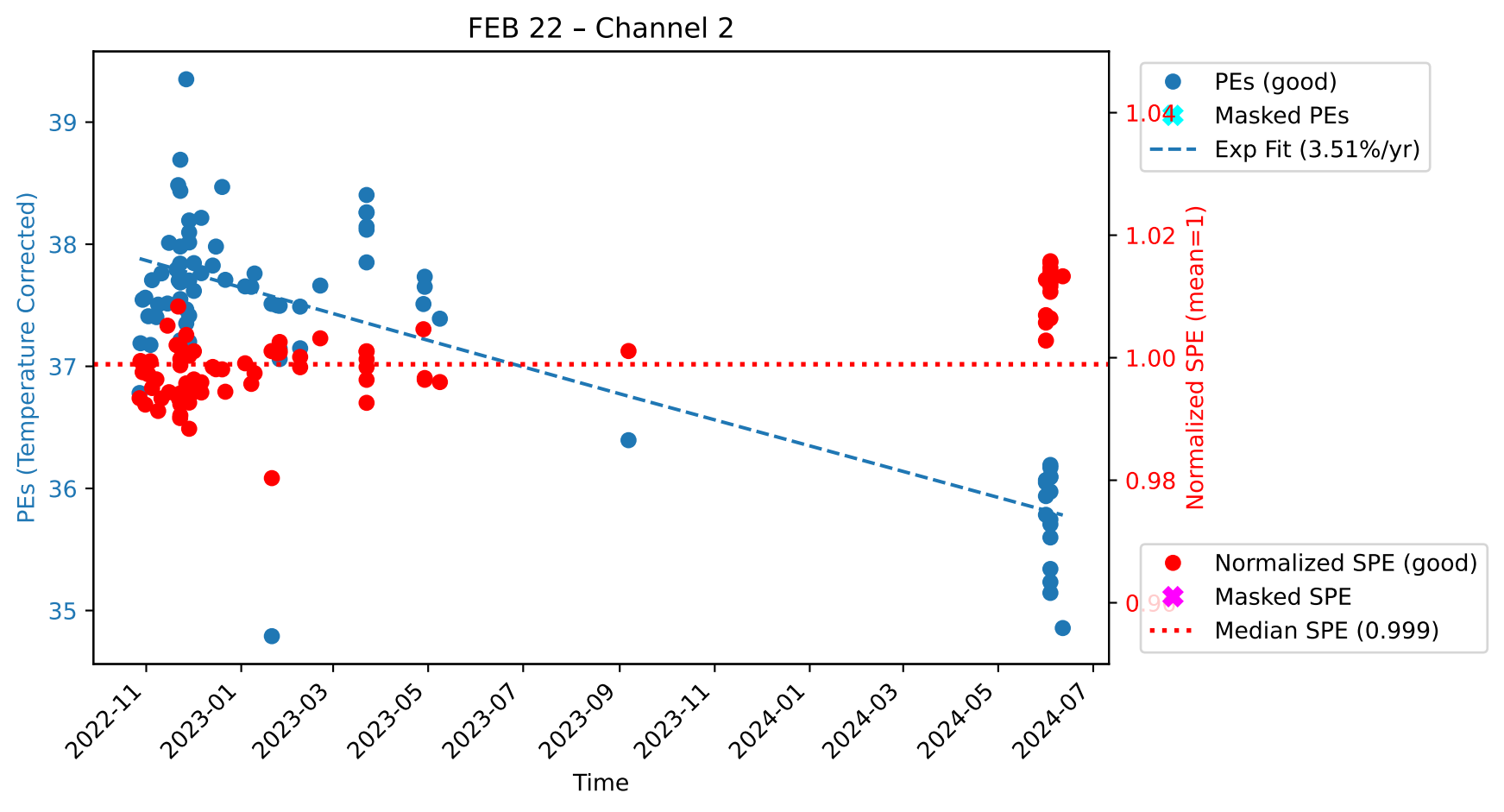

FEB 17 – Channel 61
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.08%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

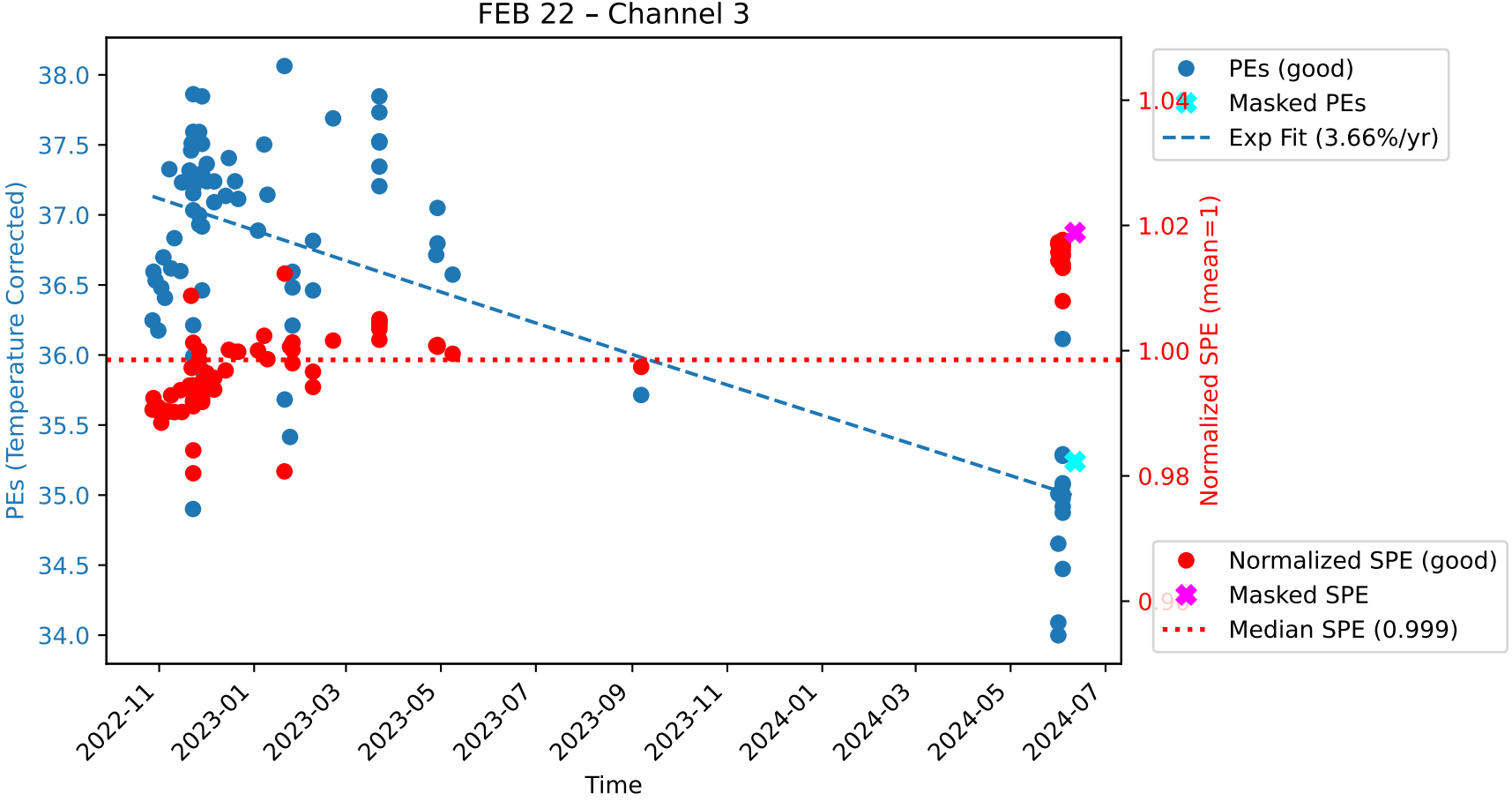

FEB 17 – Channel 62
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.42%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

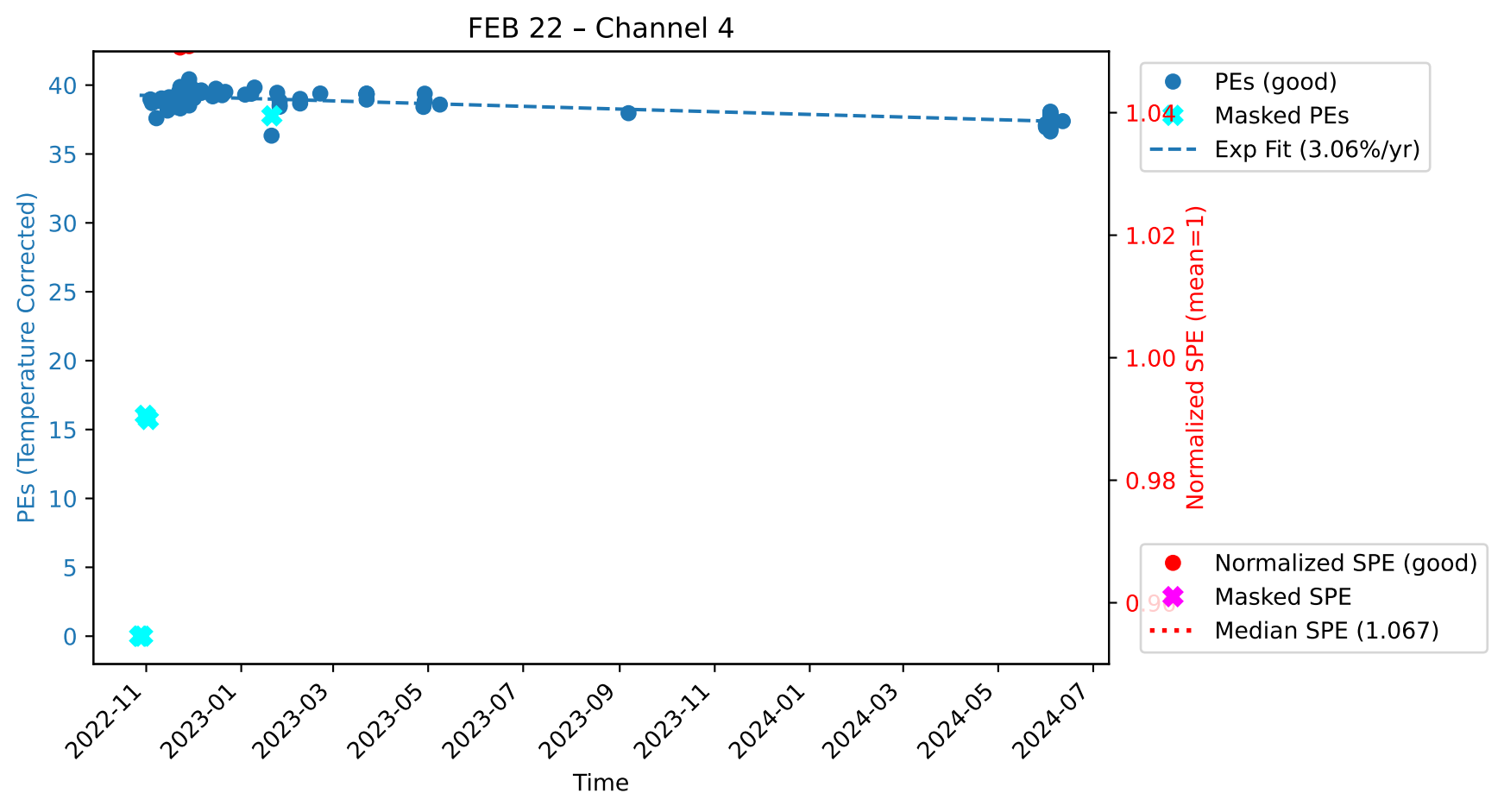

FEB 17 – Channel 63
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (5.35%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

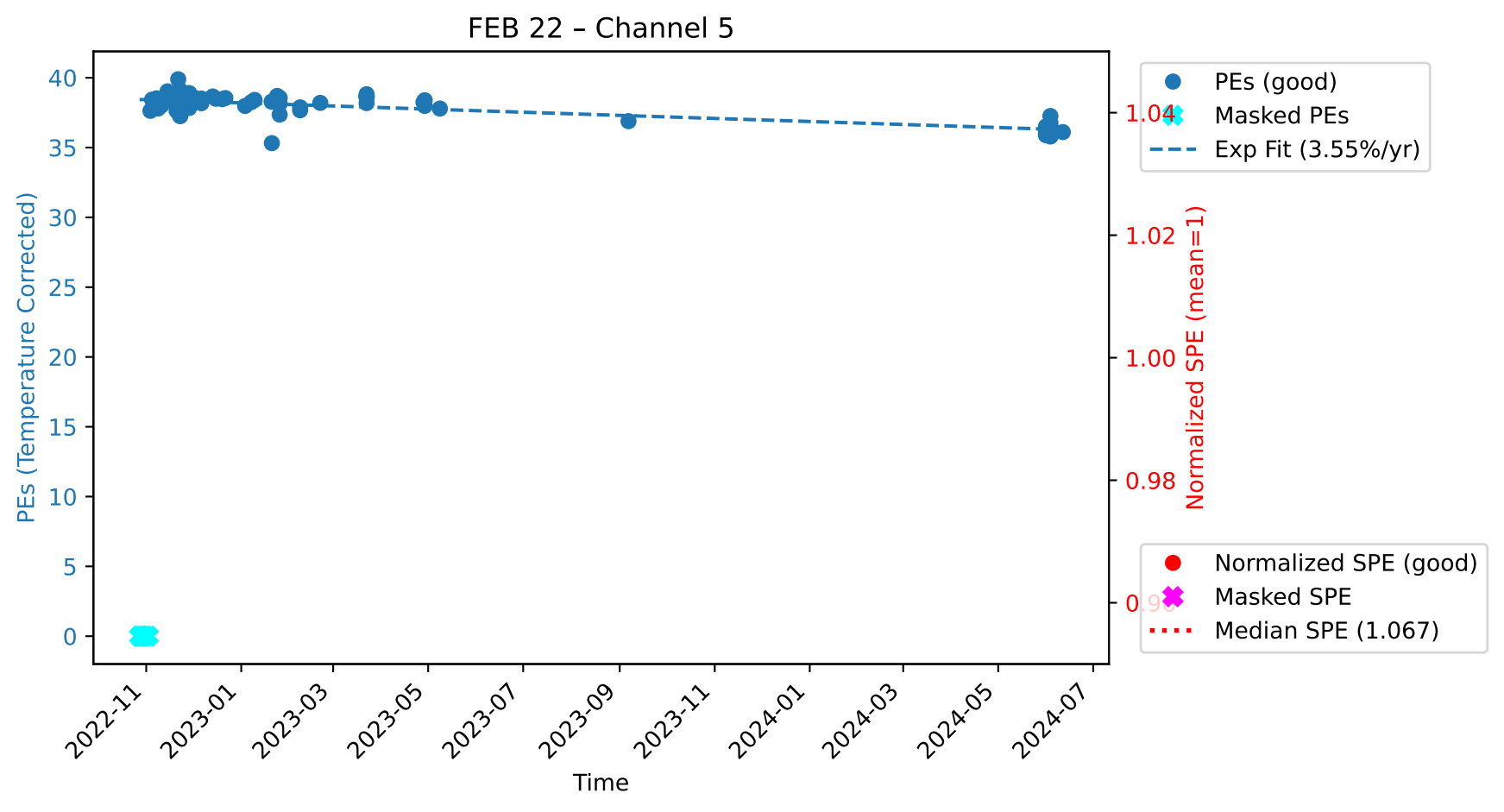

FEB 22 – Channel 0
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.85%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.998)
38.5
38.0
37.5
37.0
36.5
36.0
35.5
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

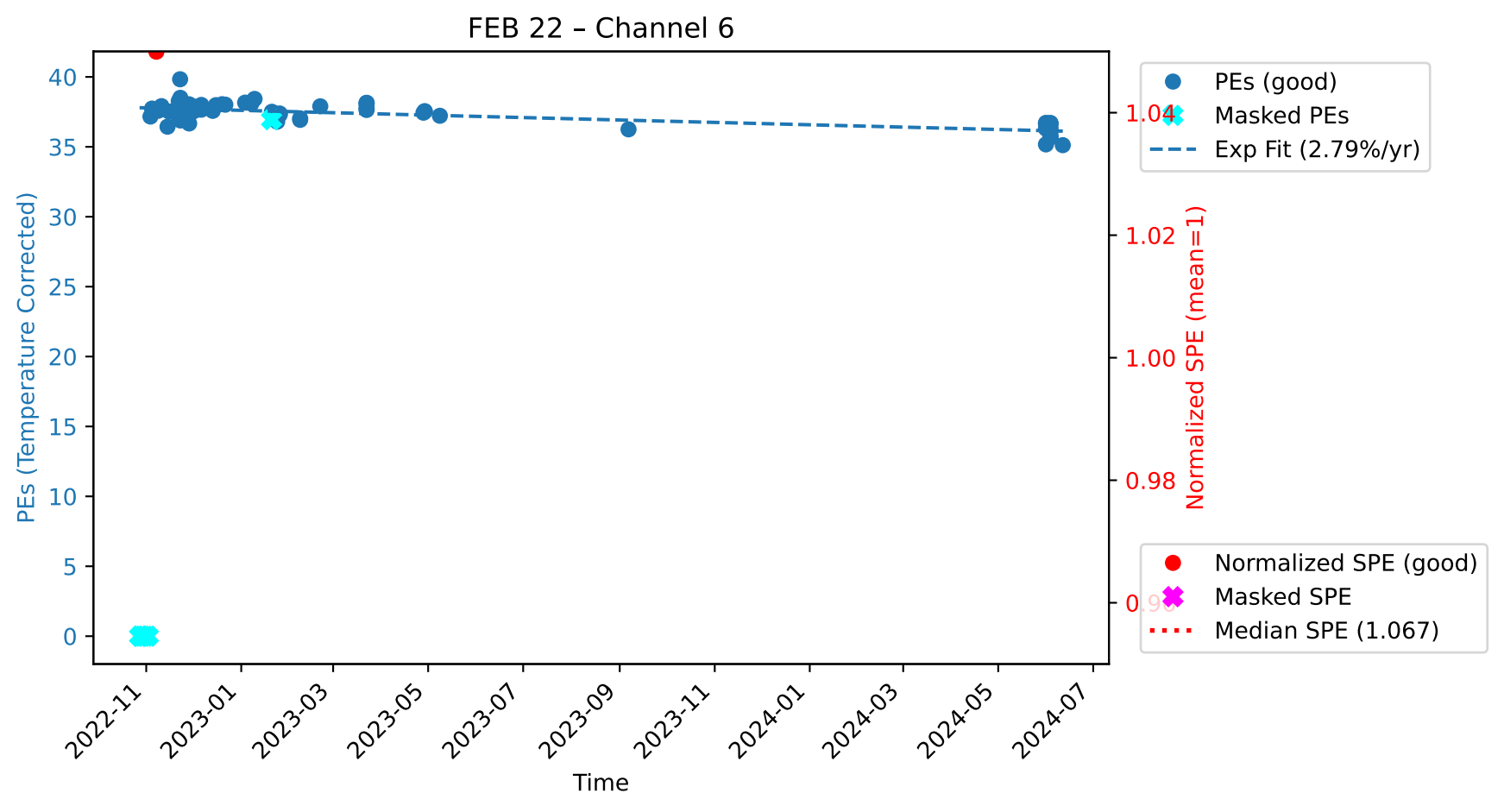

FEB 22 – Channel 1
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
37.5
37.0
36.5
36.0
35.5
35.0
34.5
34.0
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.72%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.998)

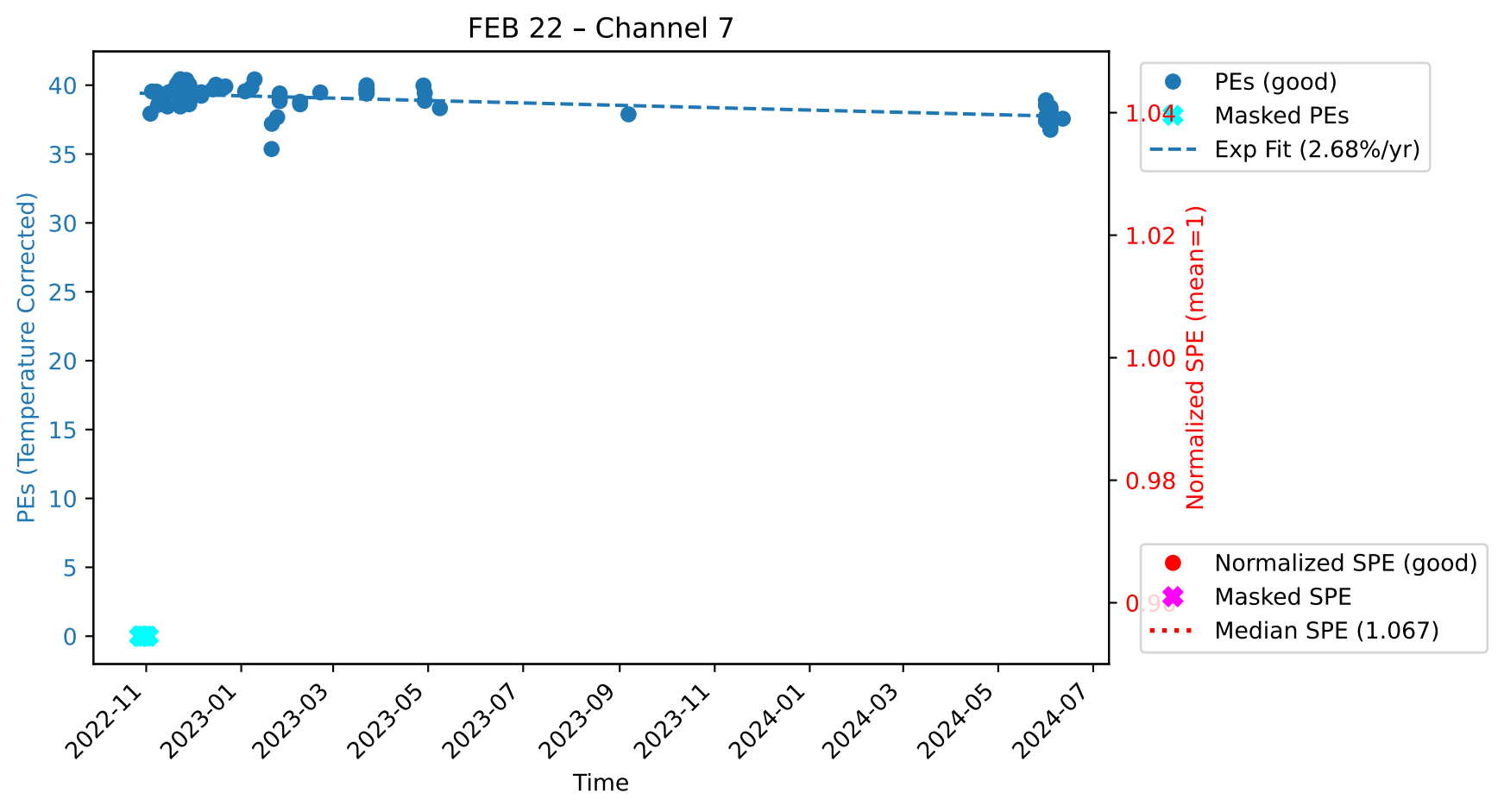

FEB 22 – Channel 2
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.51%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
39
38
37
36
35
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

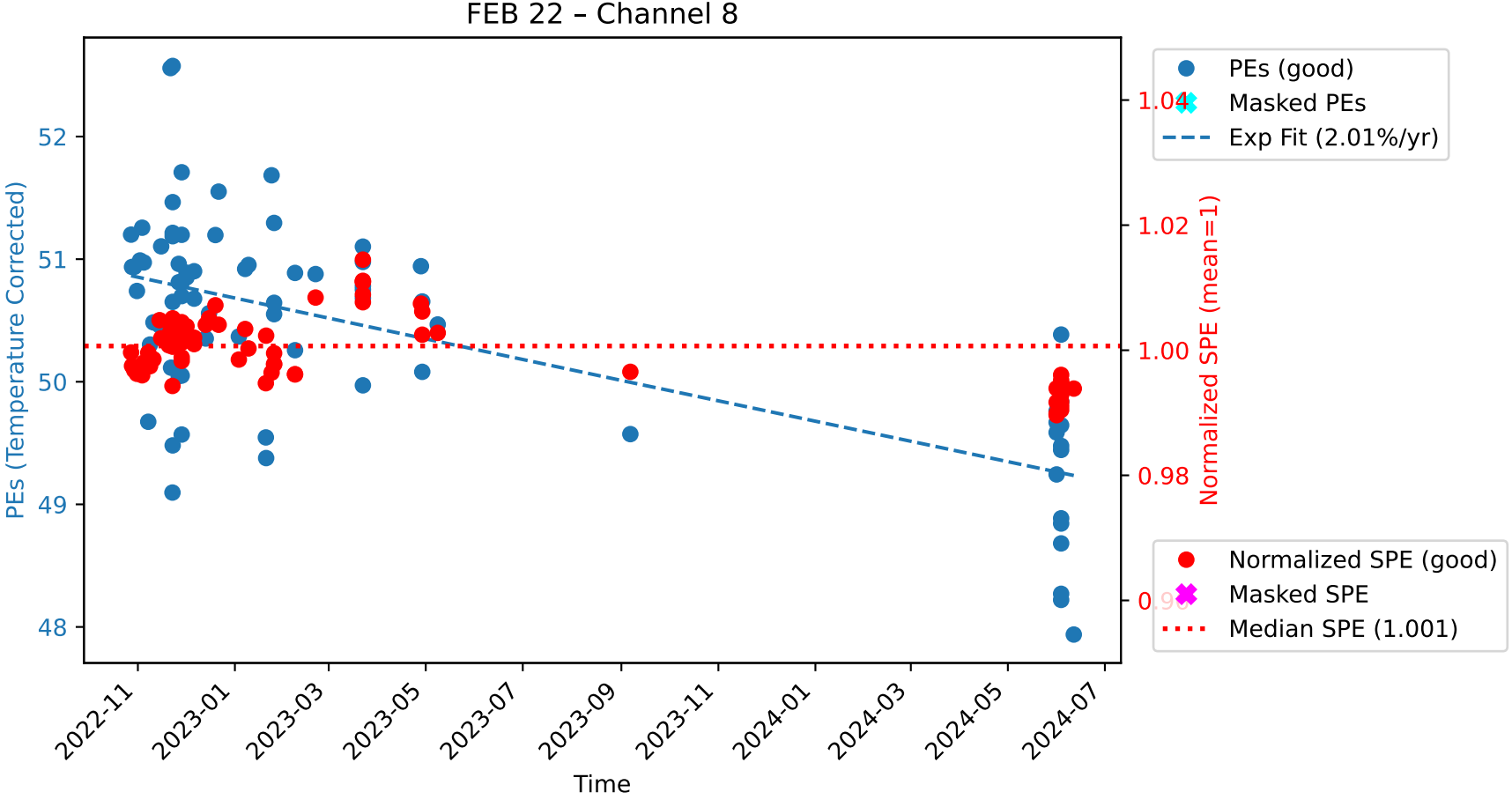

FEB 22 – Channel 3
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
38.0
37.5
37.0
36.5
36.0
35.5
35.0
34.5
34.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.66%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)

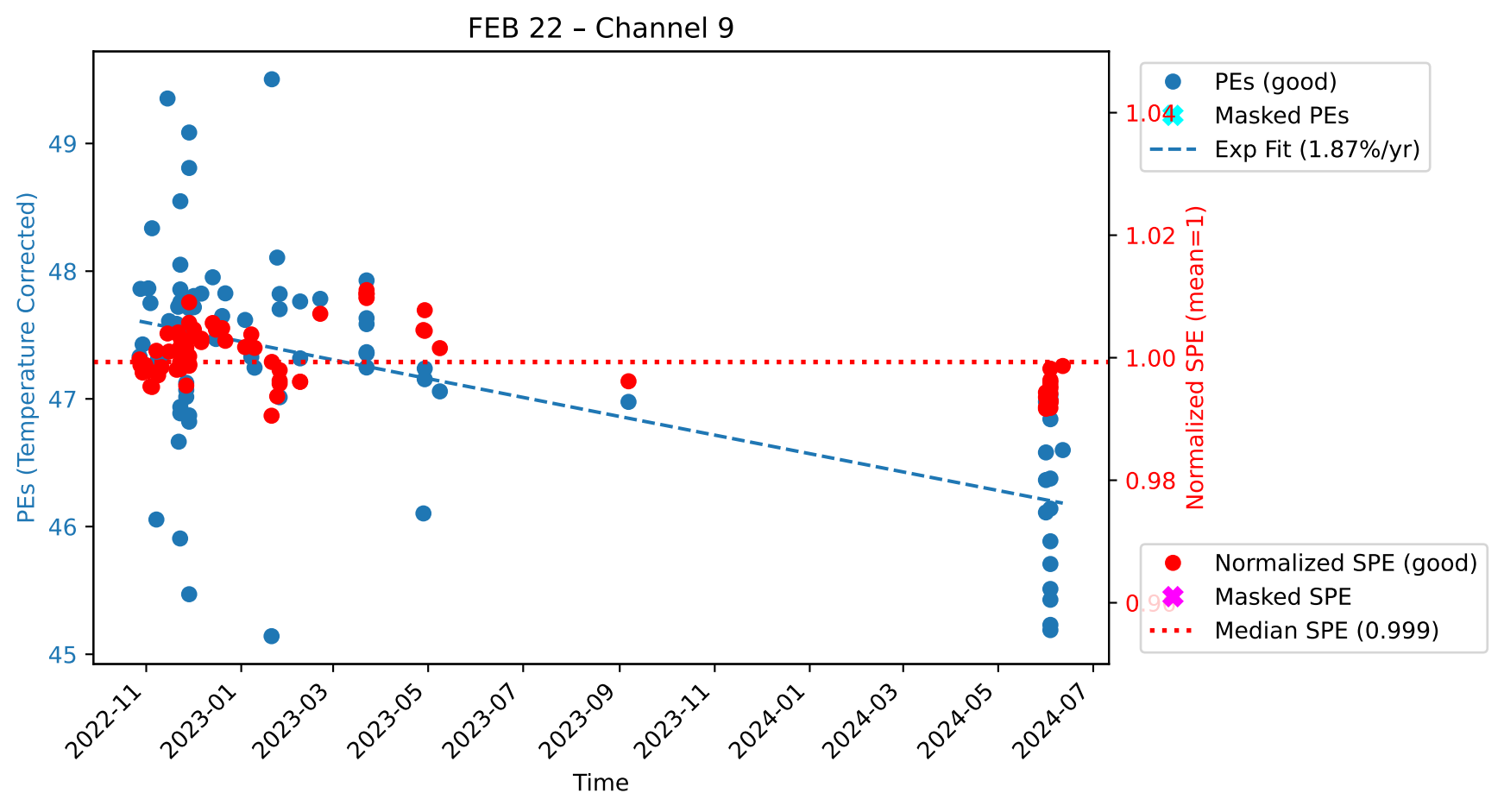

FEB 22 – Channel 4
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.06%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.067)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

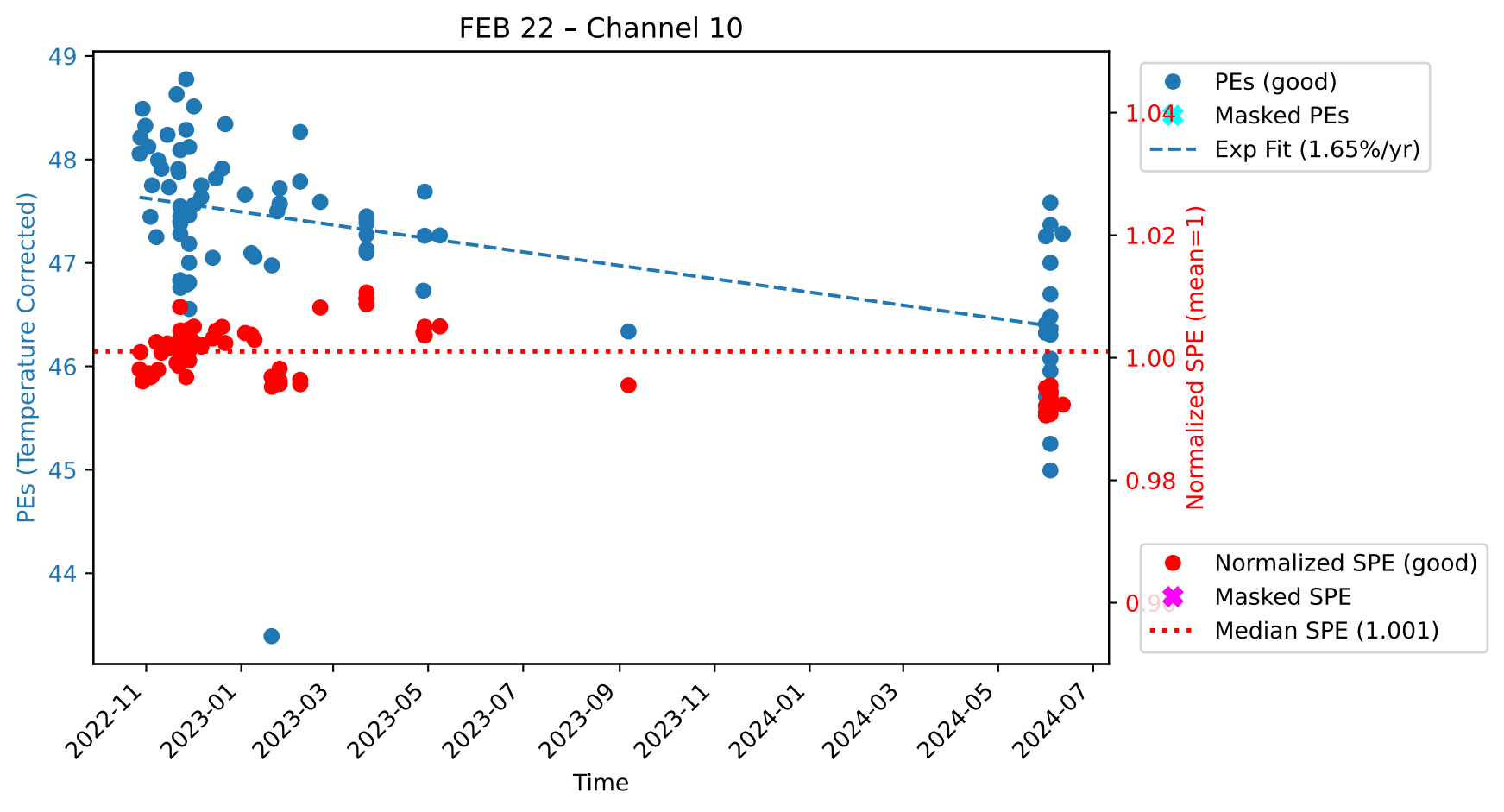

FEB 22 – Channel 5
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.55%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.067)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

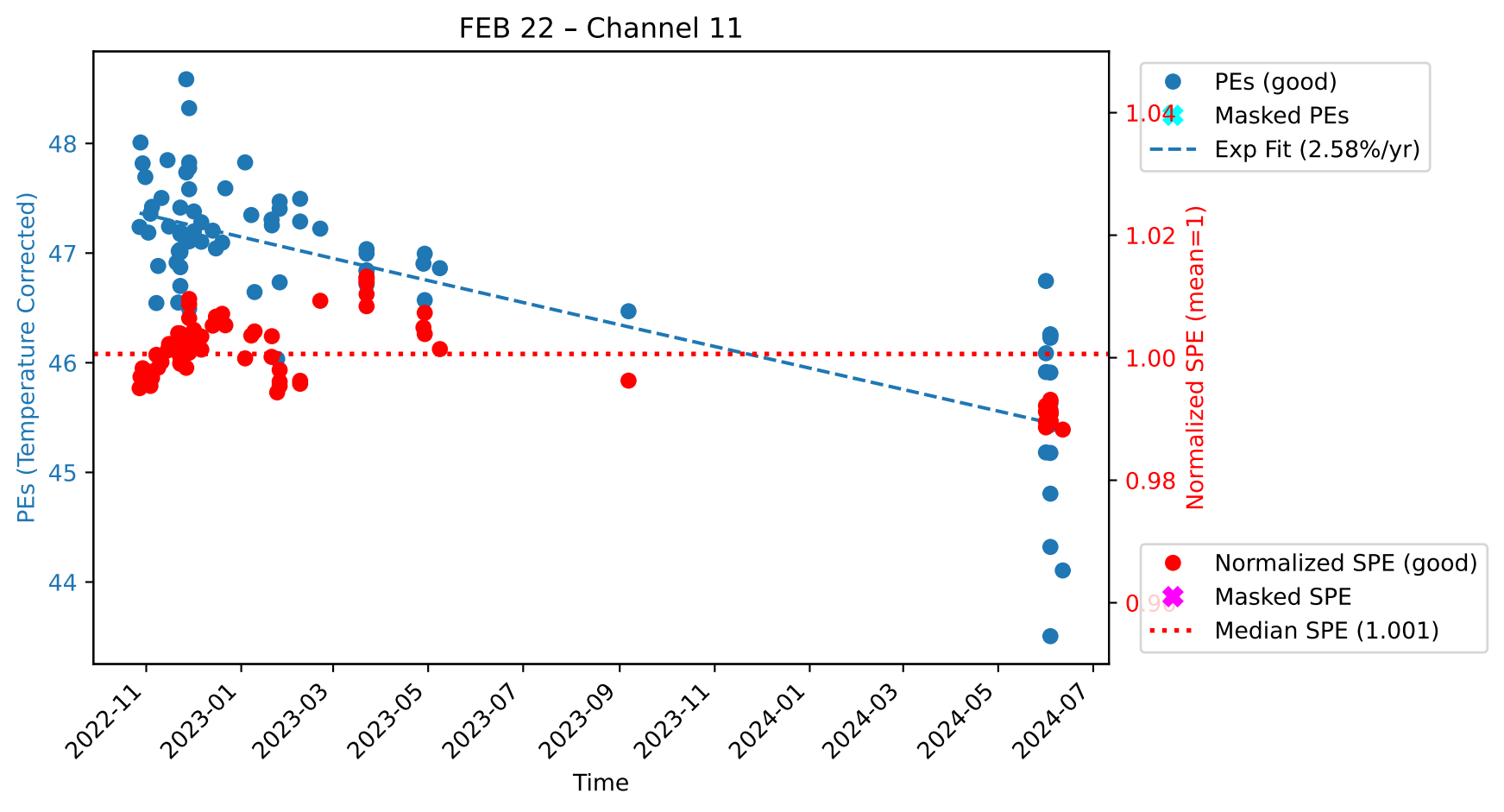

FEB 22 – Channel 6
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.79%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.067)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

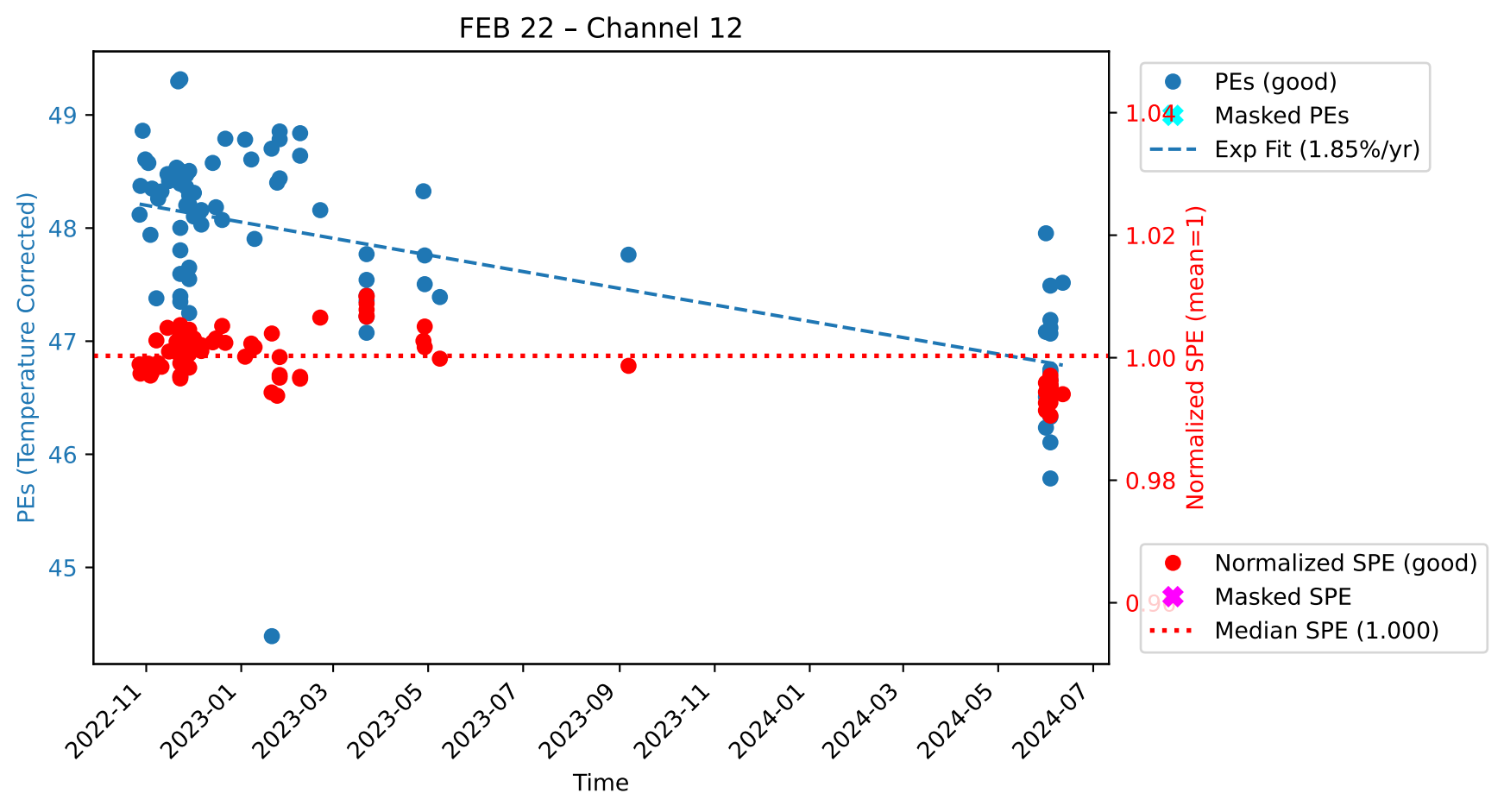

FEB 22 – Channel 7
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.68%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.067)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

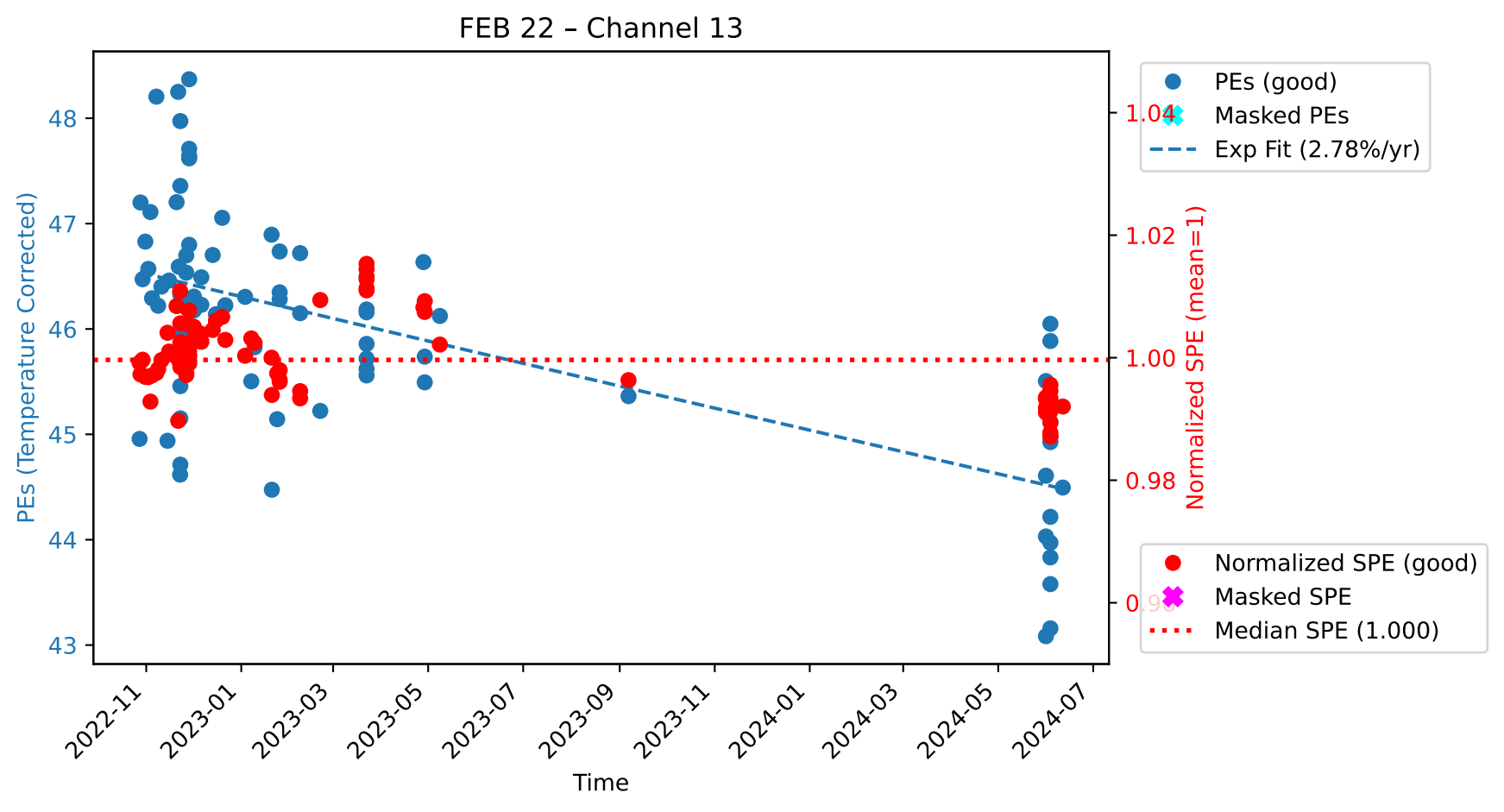

FEB 22 – Channel 8
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.01%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
52
51
50
49
48
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

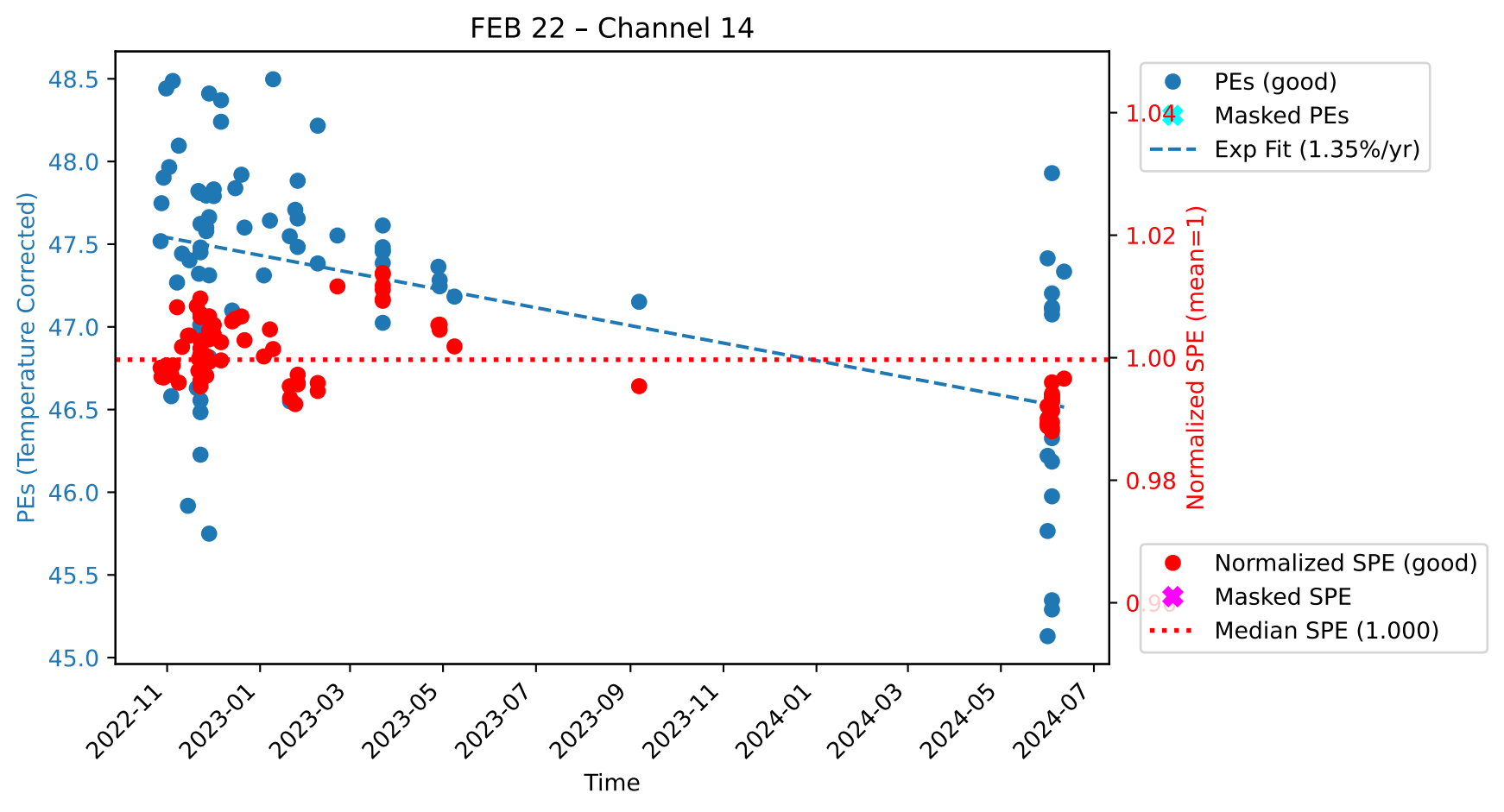

FEB 22 – Channel 9
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.87%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
45
46
47
48
49
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

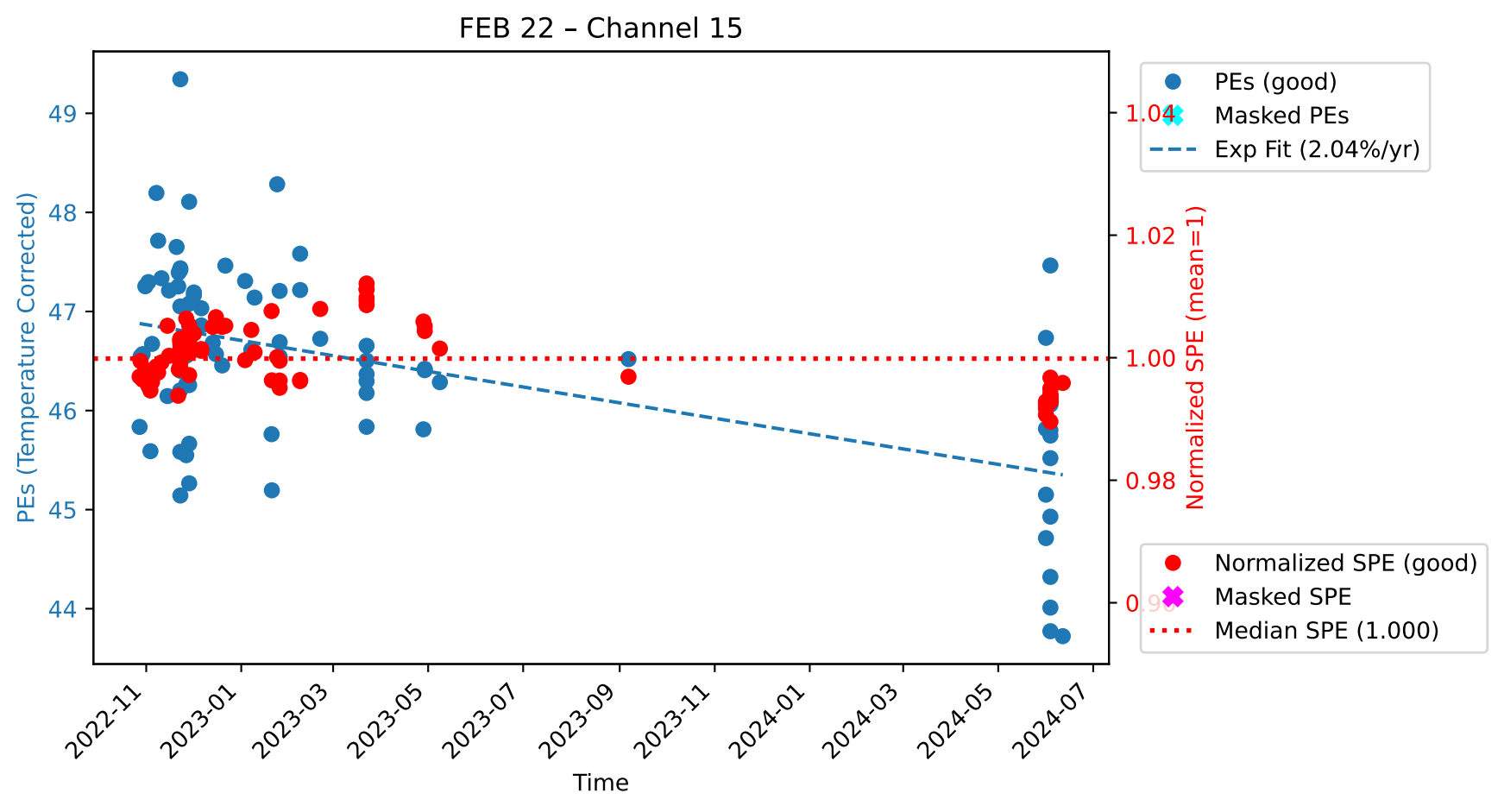

FEB 22 – Channel 10
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.65%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
49
48
47
46
45
44
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

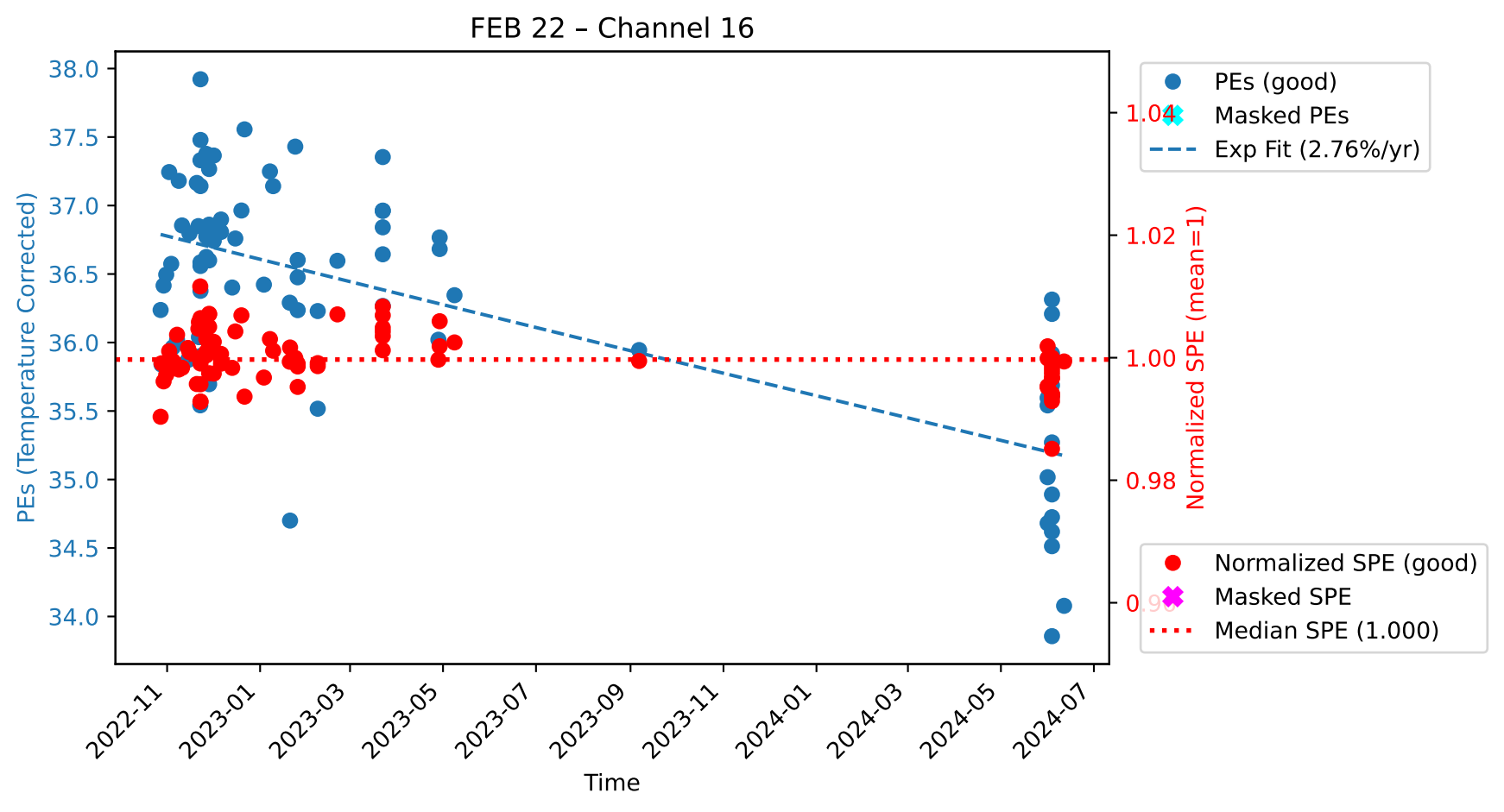

FEB 22 – Channel 11
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.58%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
48
47
46
45
44
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

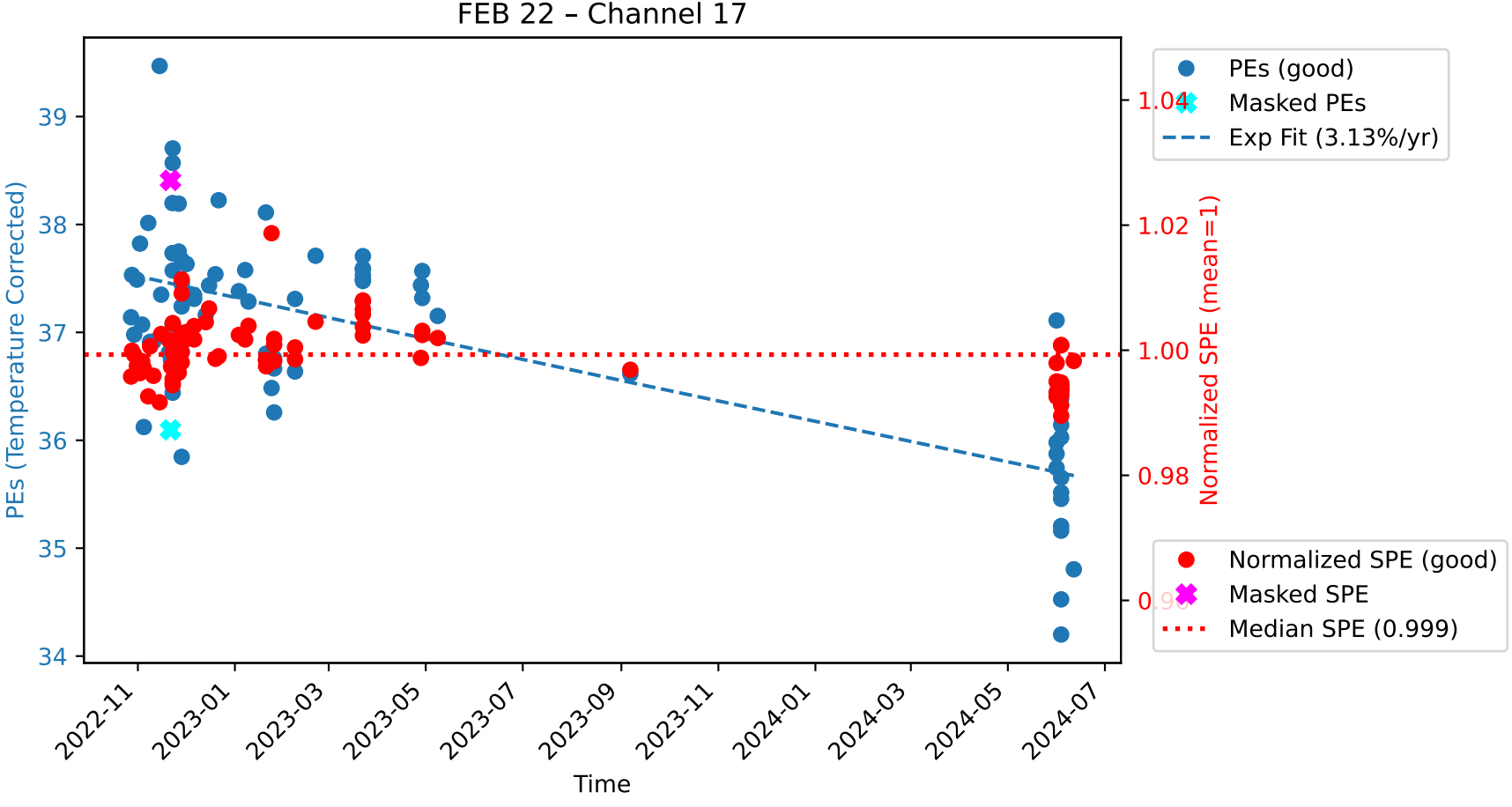

FEB 22 – Channel 12
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.85%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
49
48
47
46
45
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

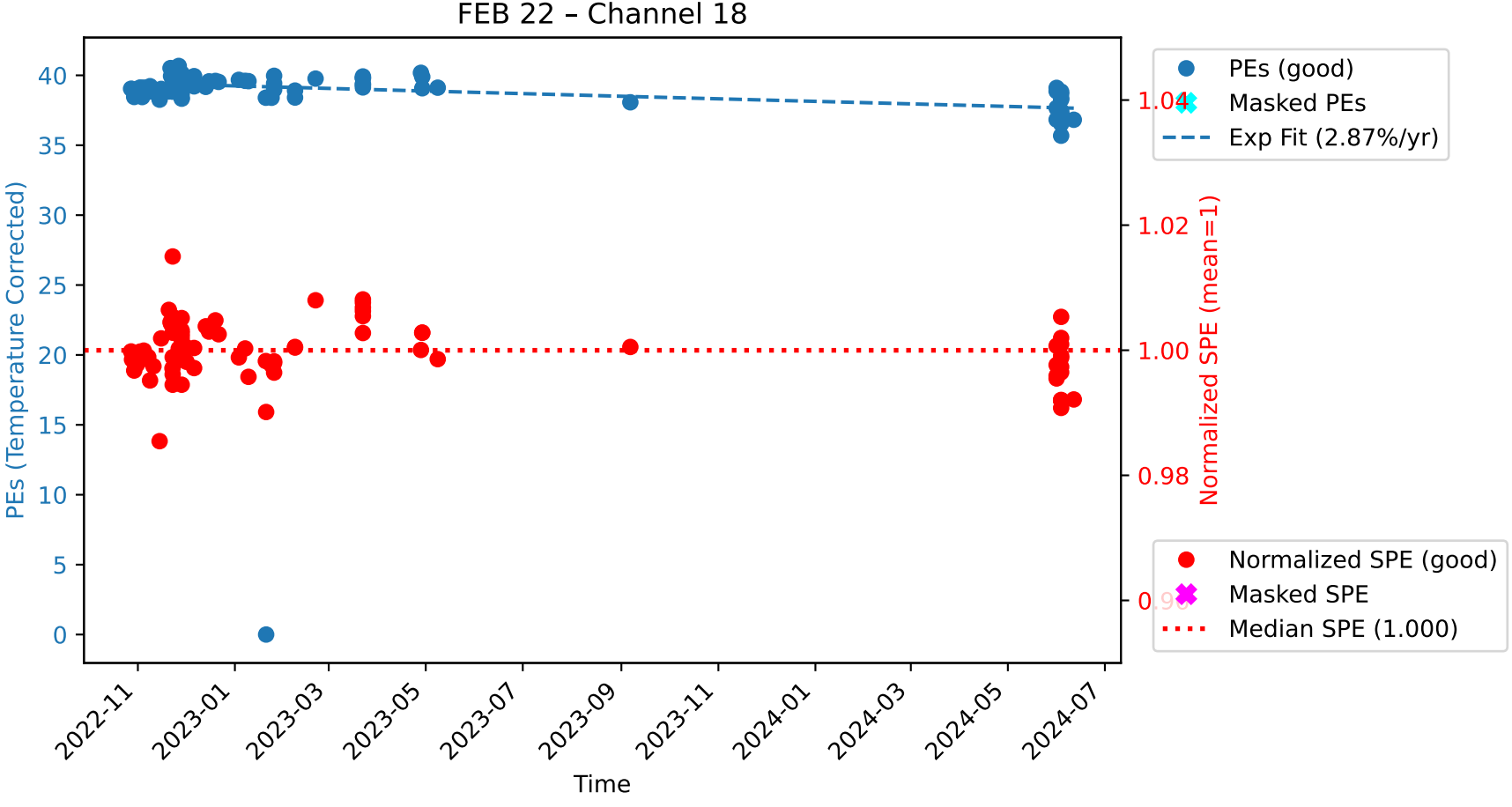

FEB 22 – Channel 13
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.78%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
48
47
46
45
44
43
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

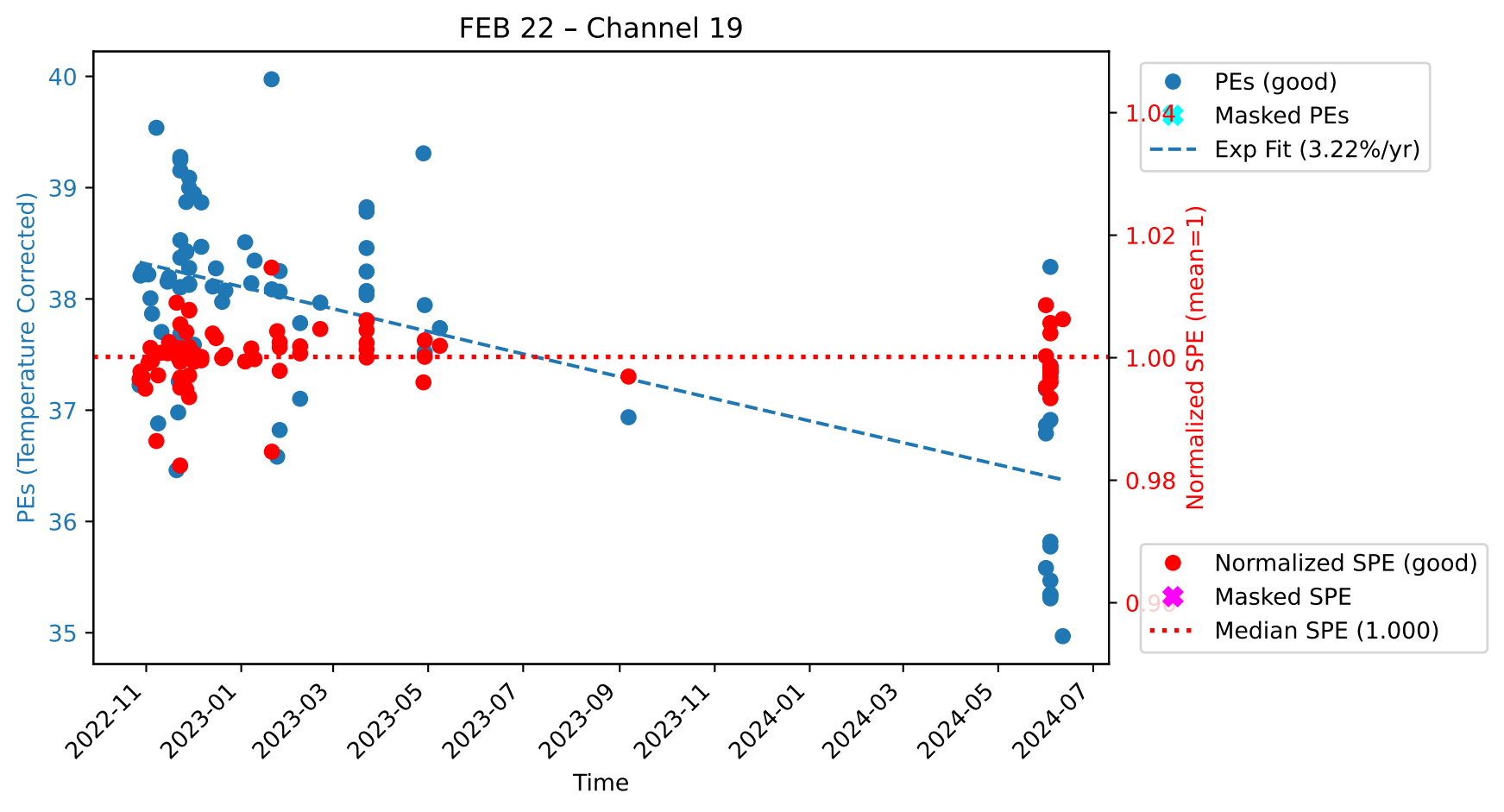

FEB 22 – Channel 14
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.35%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
48.5
48.0
47.5
47.0
46.5
46.0
45.5
45.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 22 – Channel 15
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.04%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
49
48
47
46
45
44
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 22 – Channel 16
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
38.0
37.5
37.0
36.5
36.0
35.5
35.0
34.5
34.0
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.76%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)


FEB 22 – Channel 17
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.13%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
39
38
37
36
35
34
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 22 – Channel 18
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.87%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 22 – Channel 19
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.22%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
40
39
38
37
36
35
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
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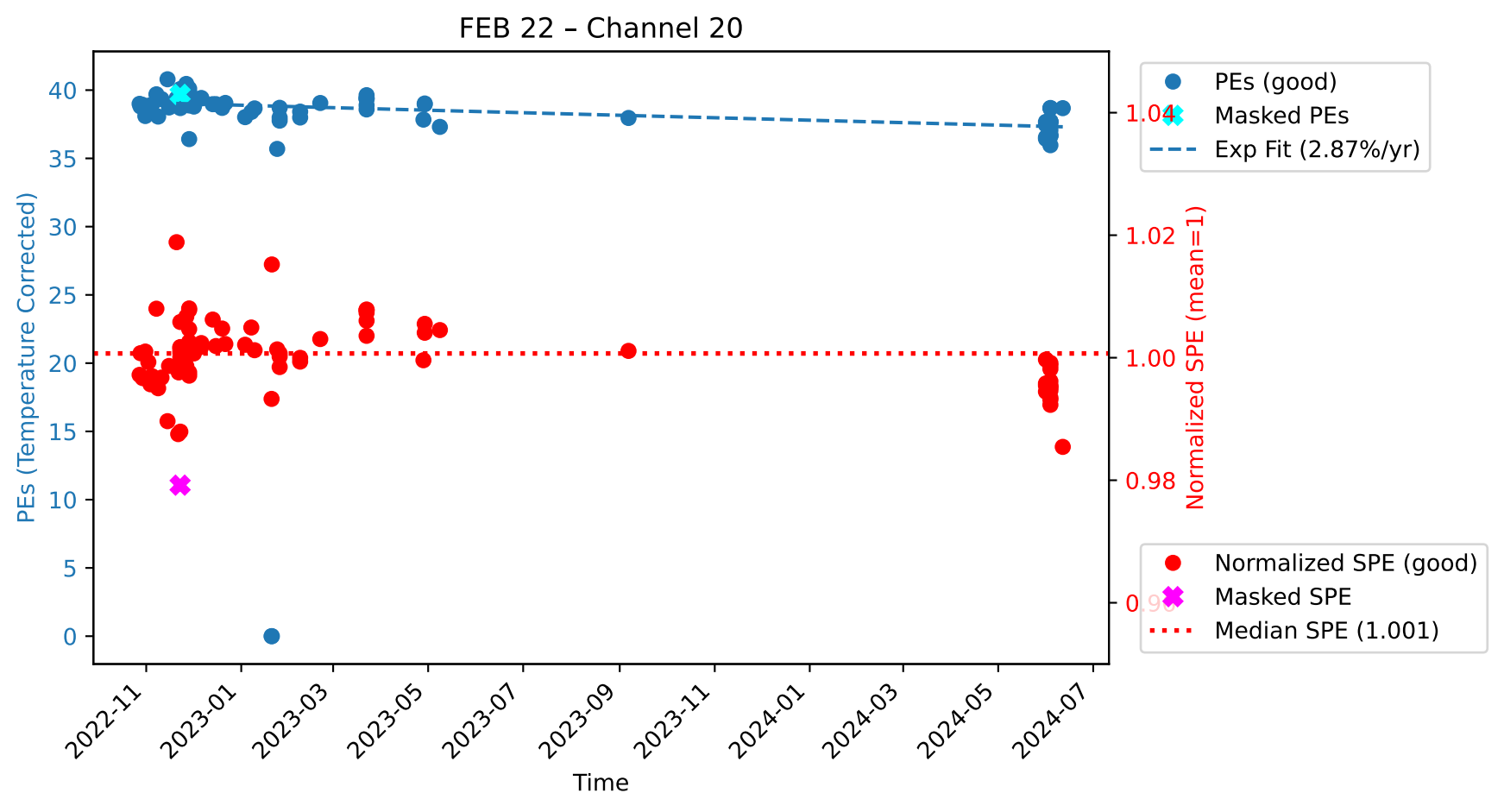
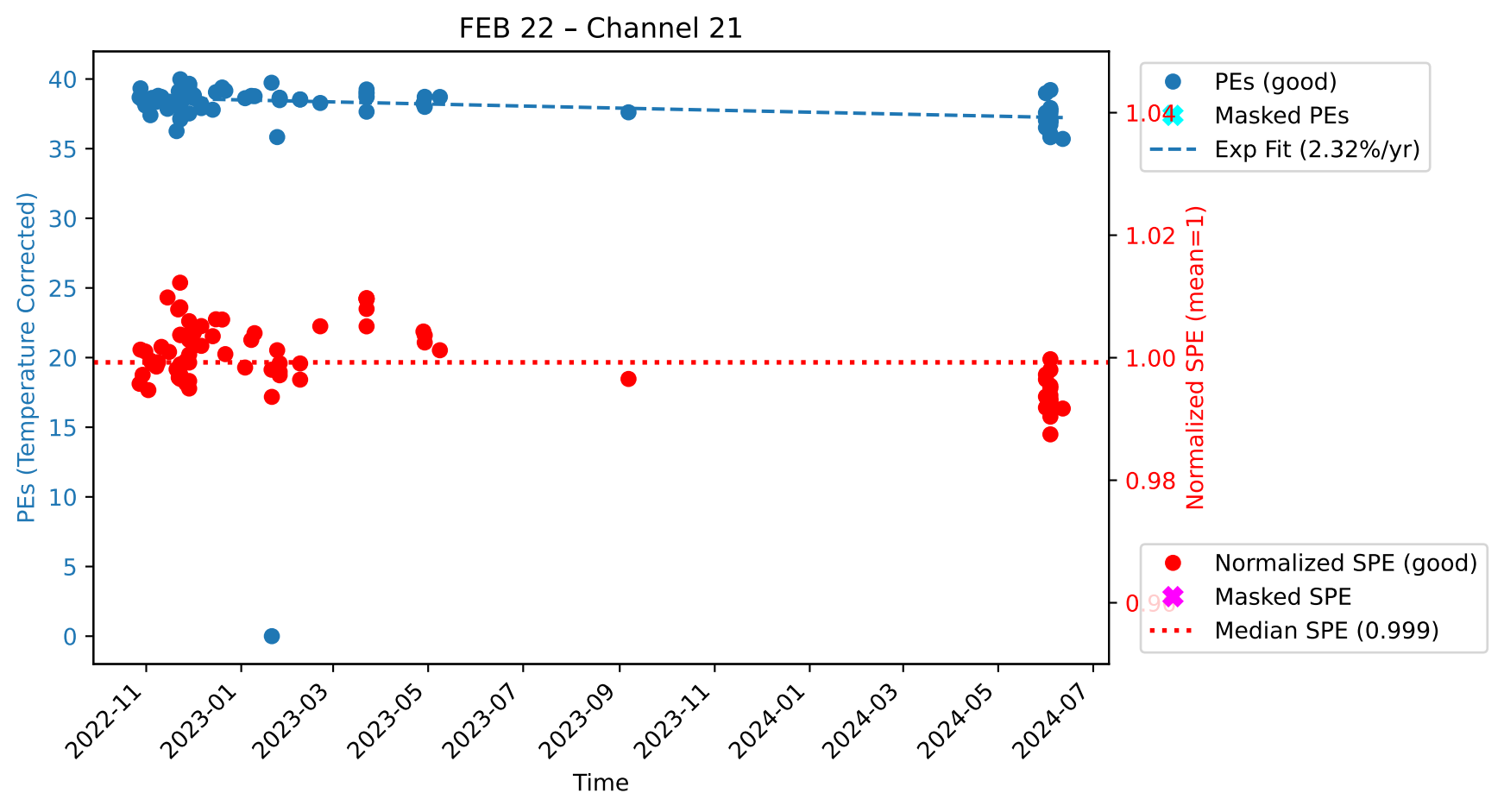
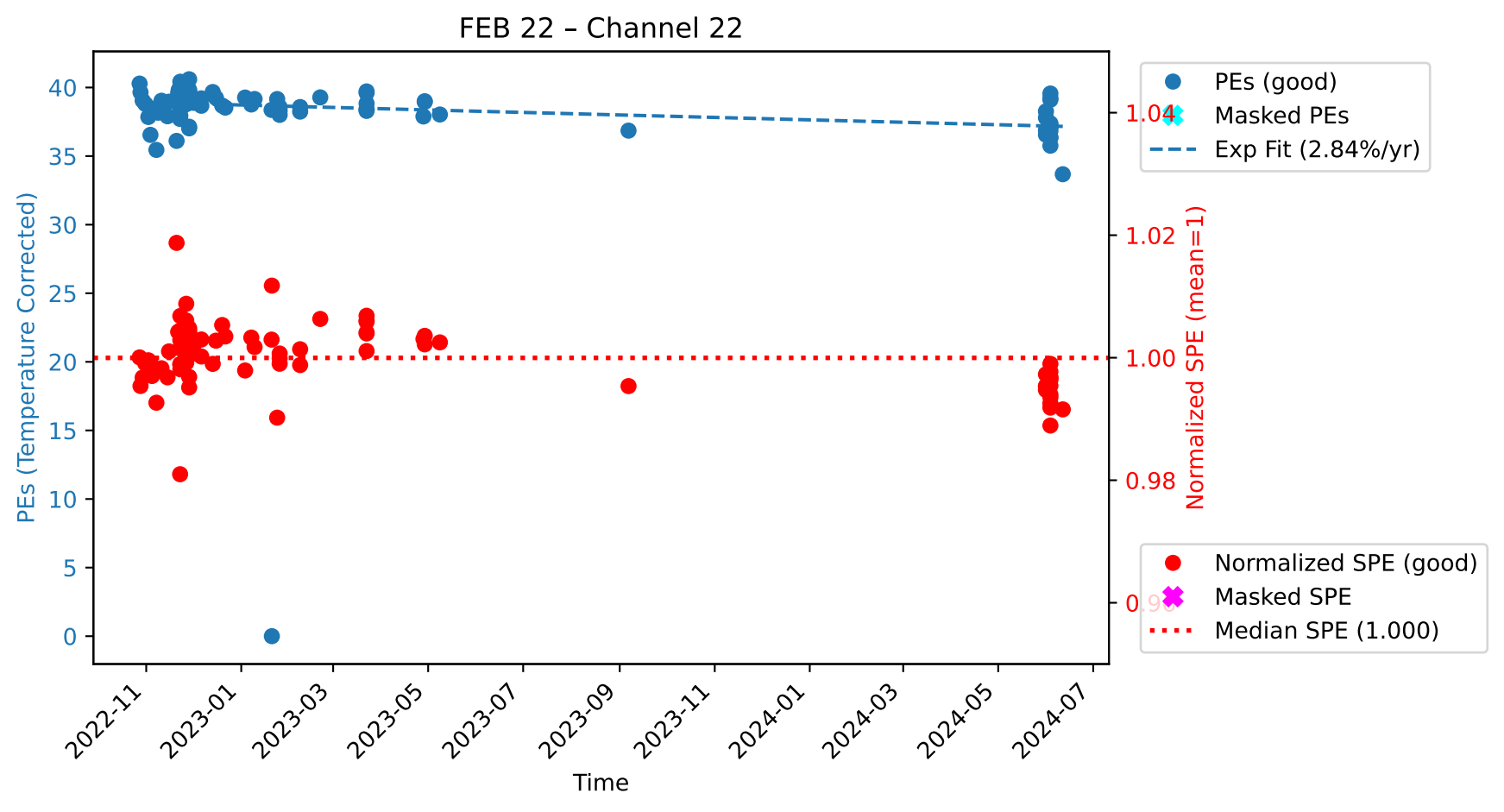
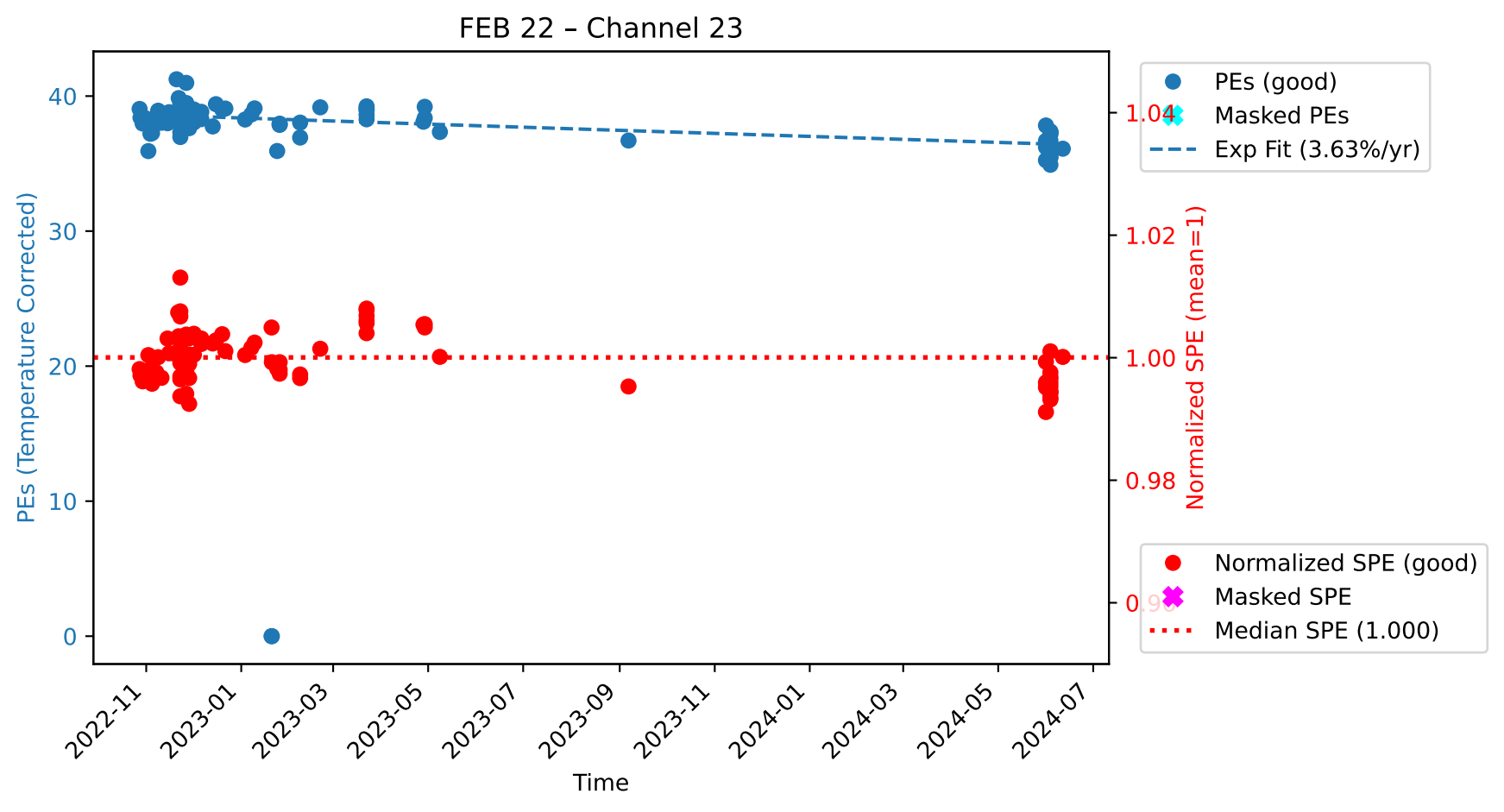
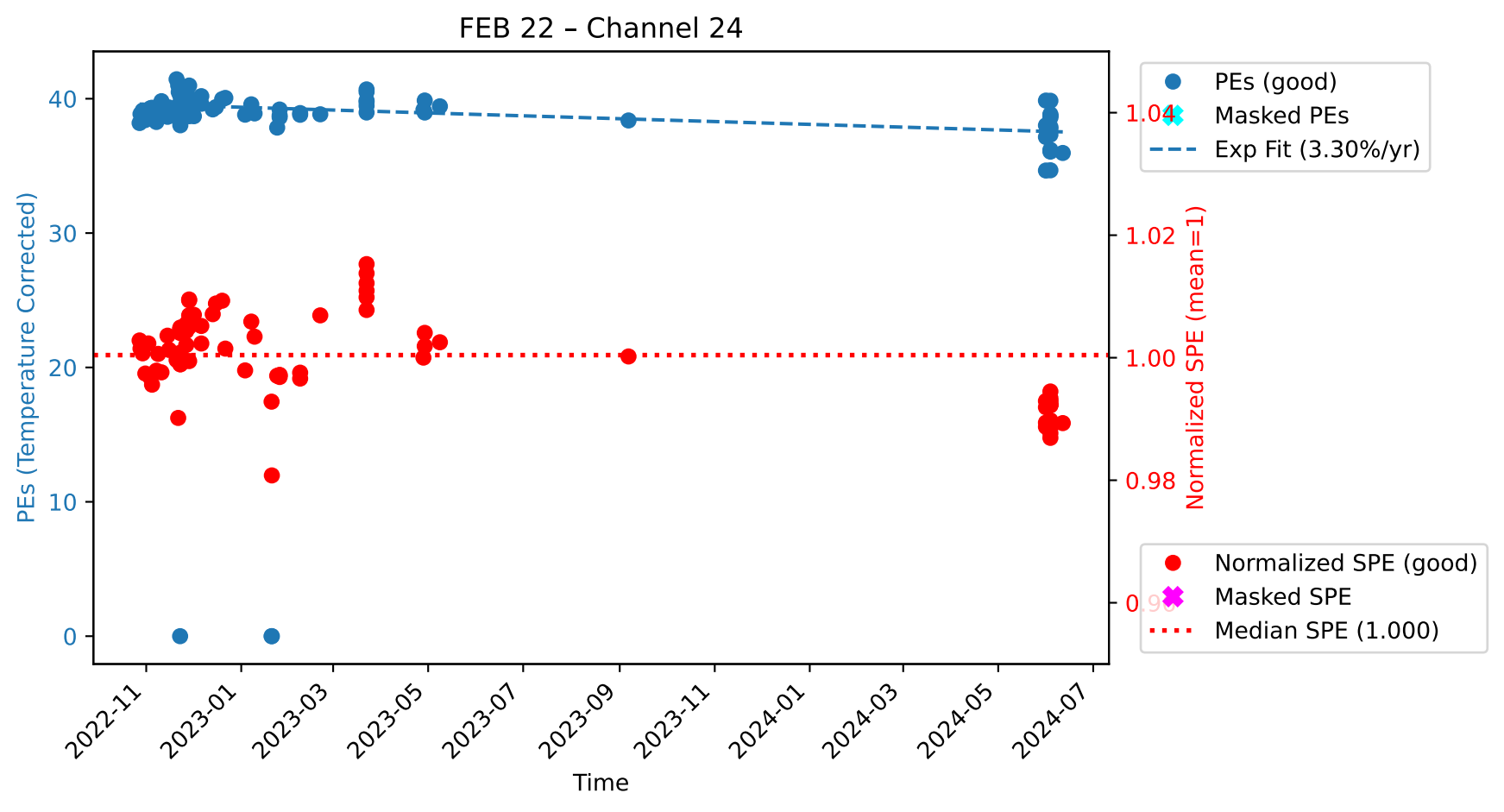
2024-05
2024-07

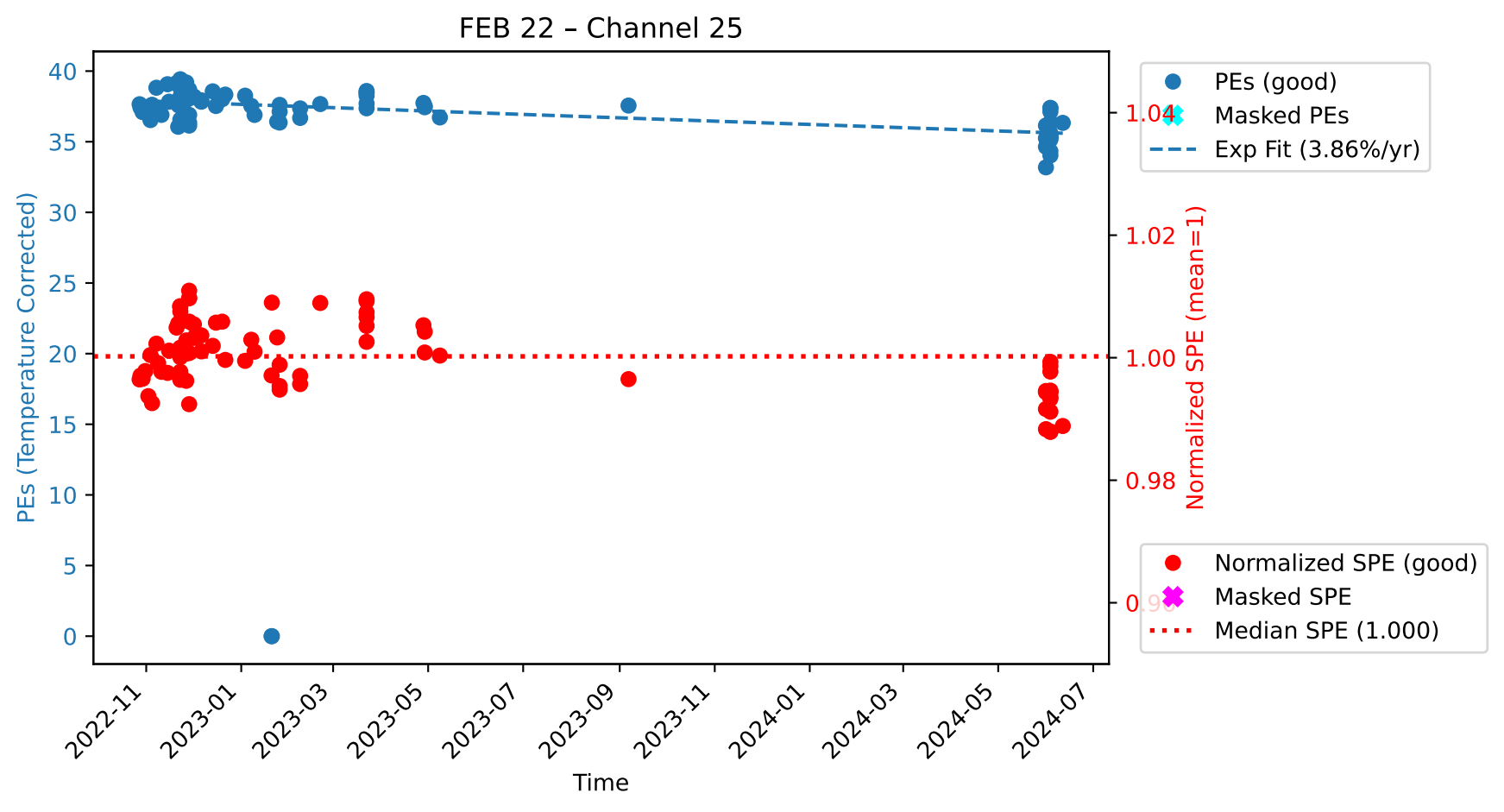

FEB 22 – Channel 20
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.87%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

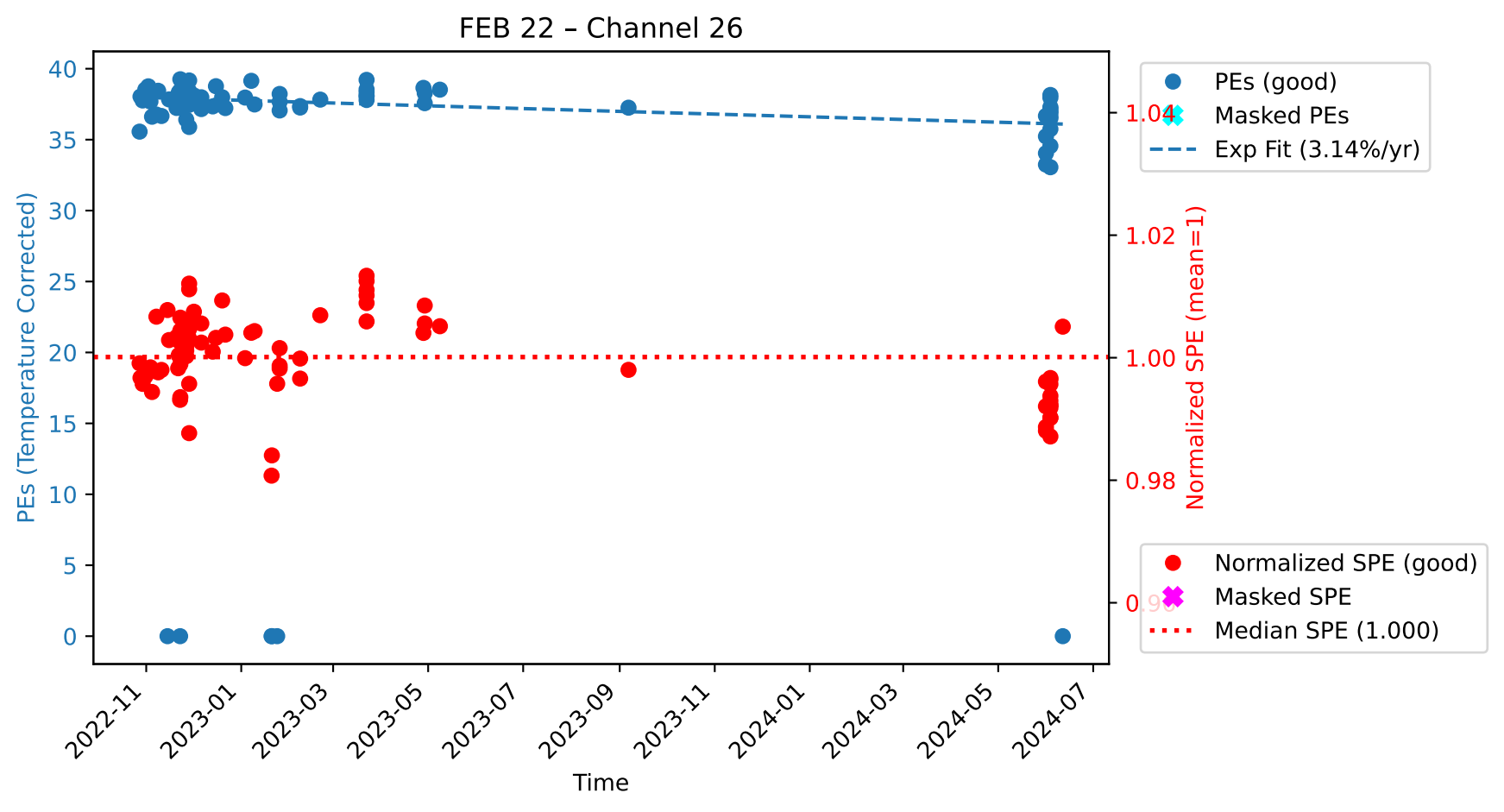

FEB 22 – Channel 21
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.32%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 22 – Channel 22
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.84%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 22 – Channel 23
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.63%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 22 – Channel 24
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.30%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 22 – Channel 25
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.86%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 22 – Channel 26
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.14%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
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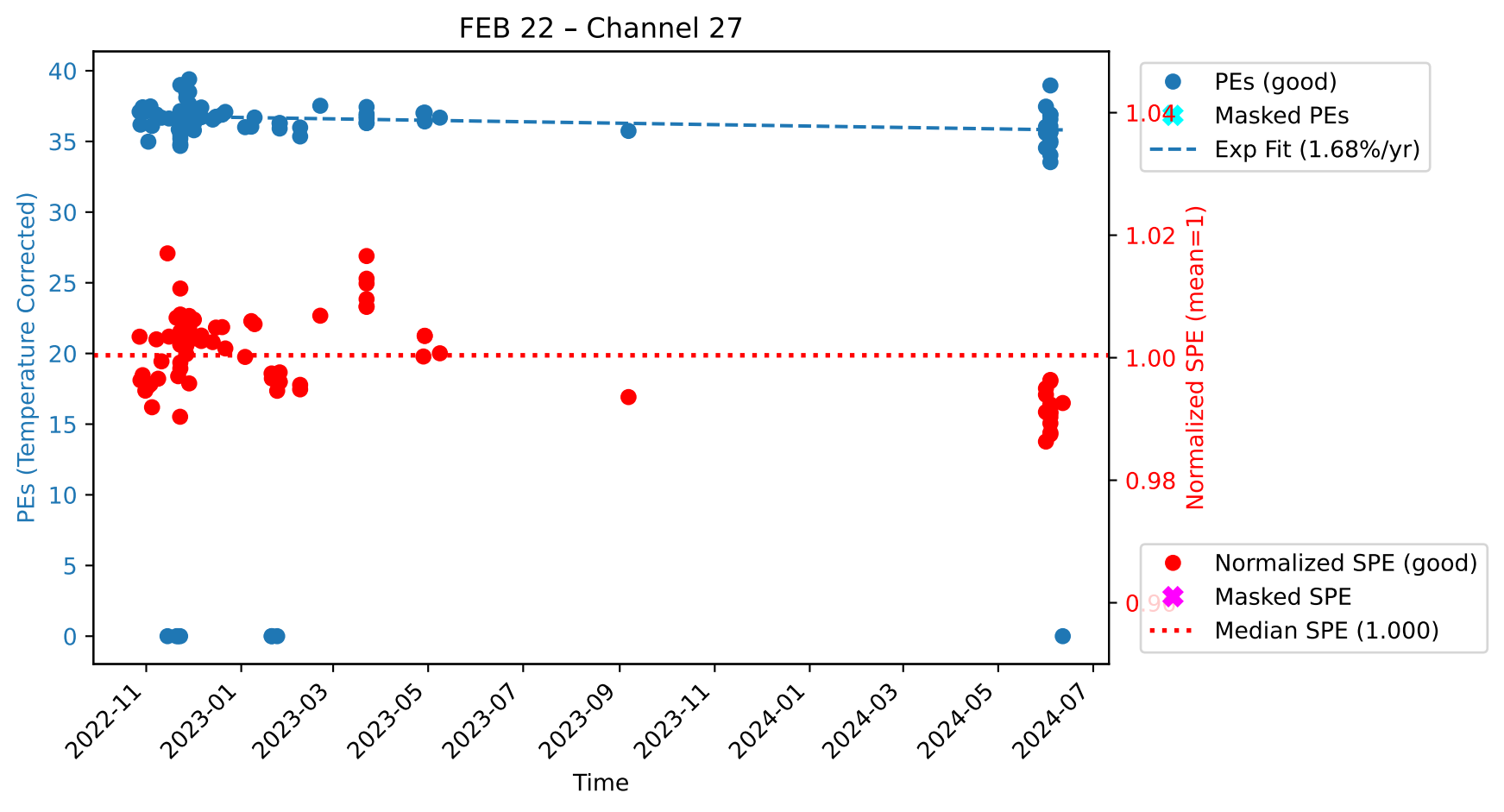
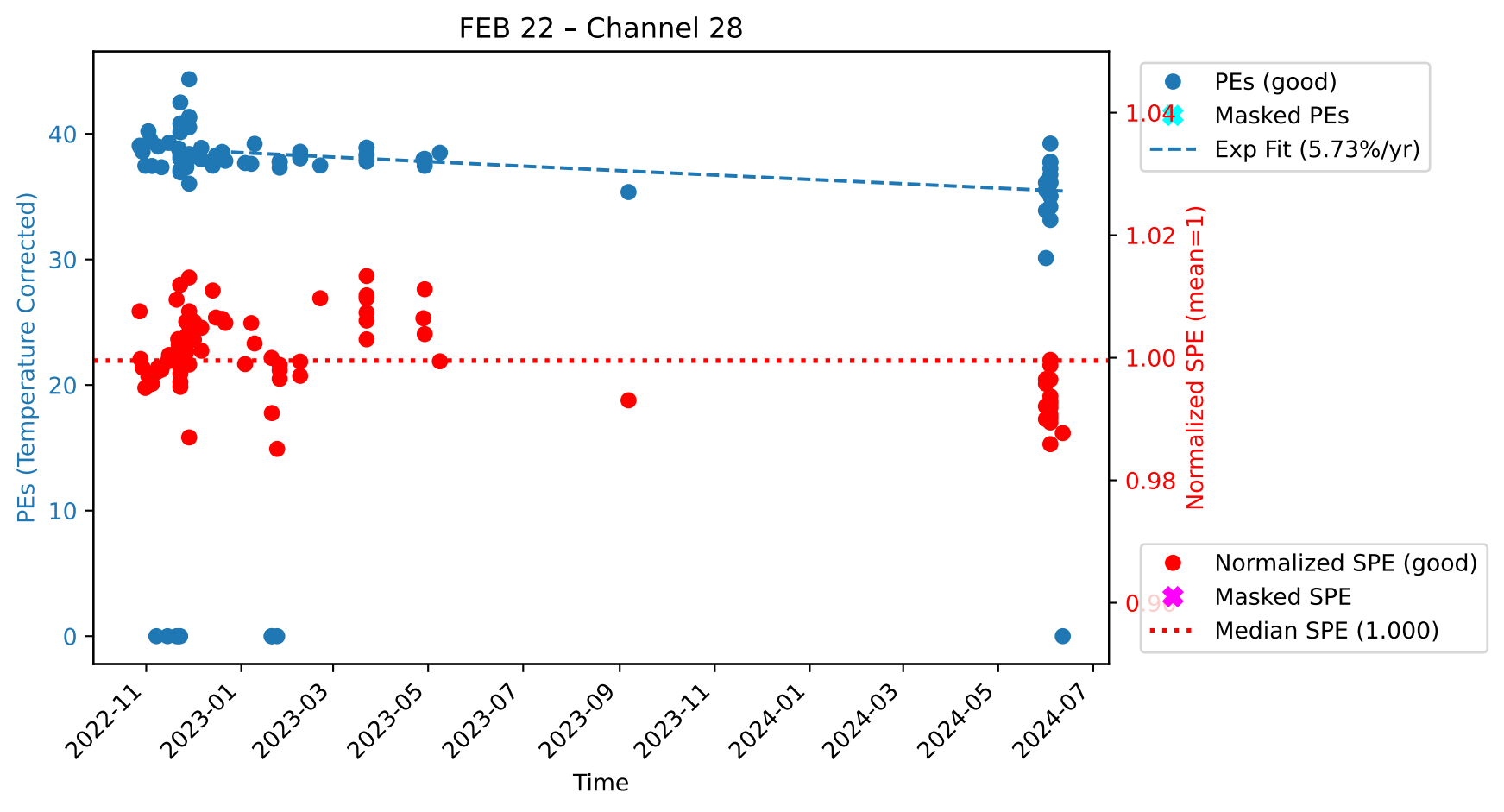
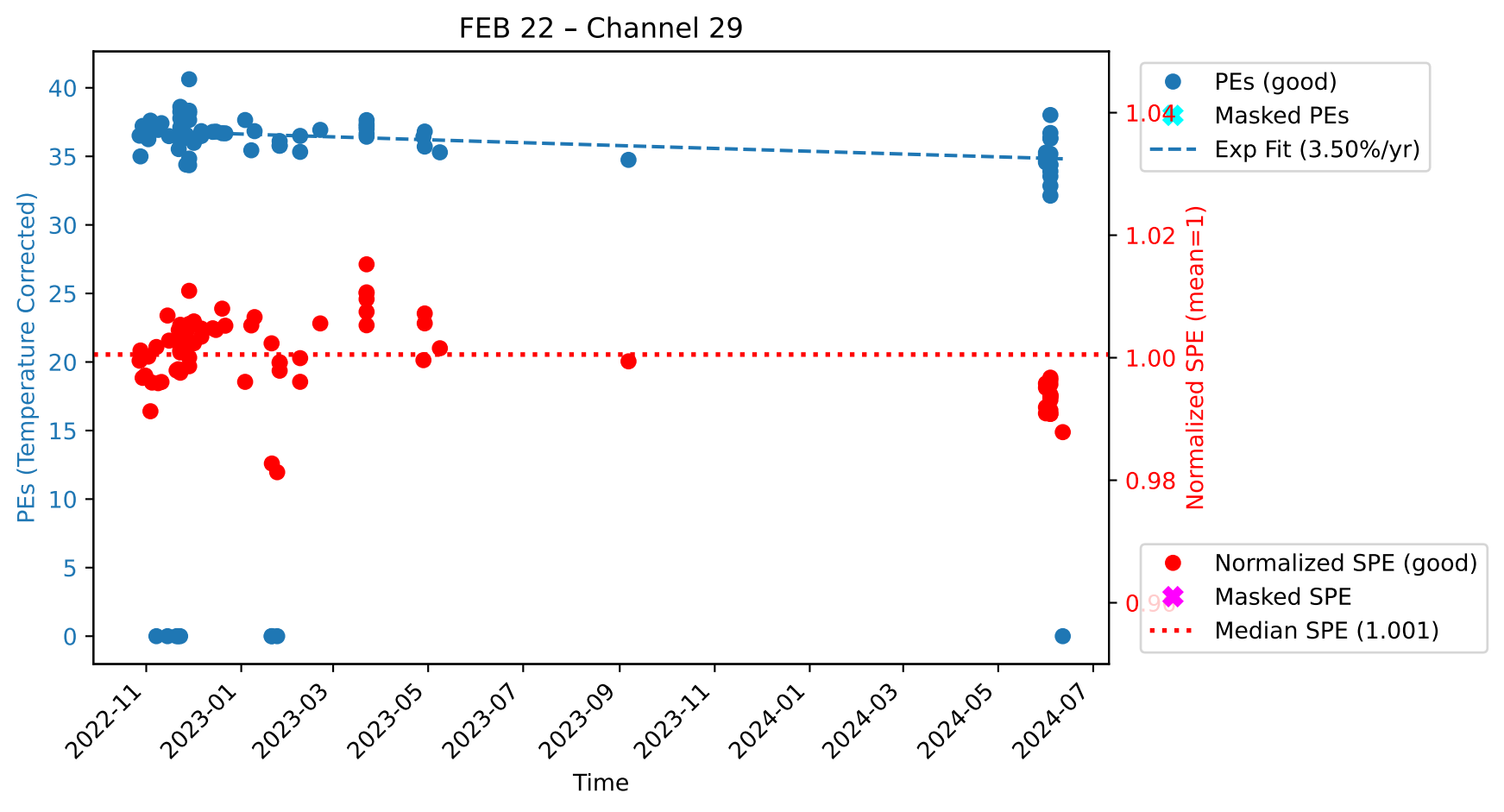
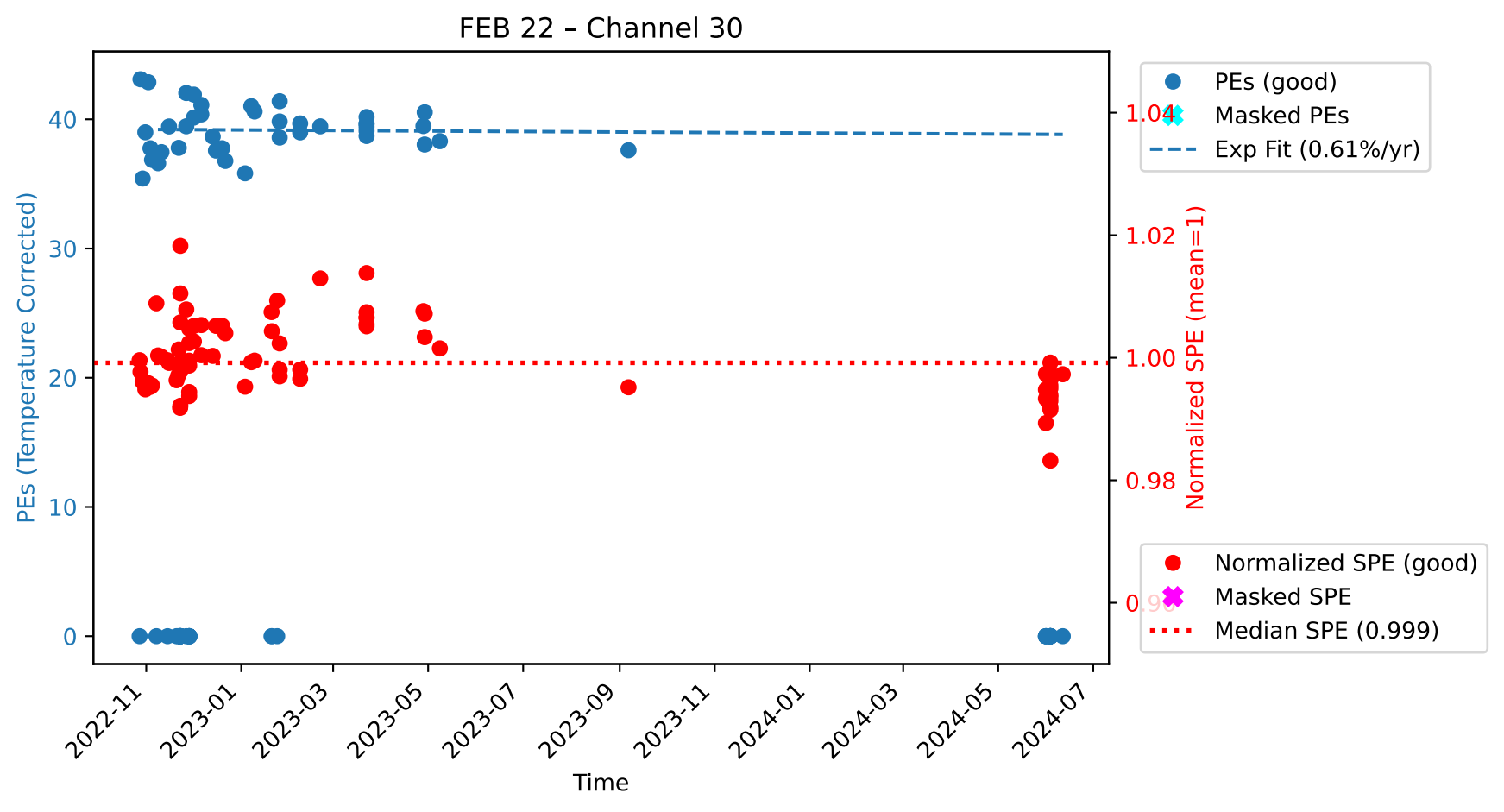
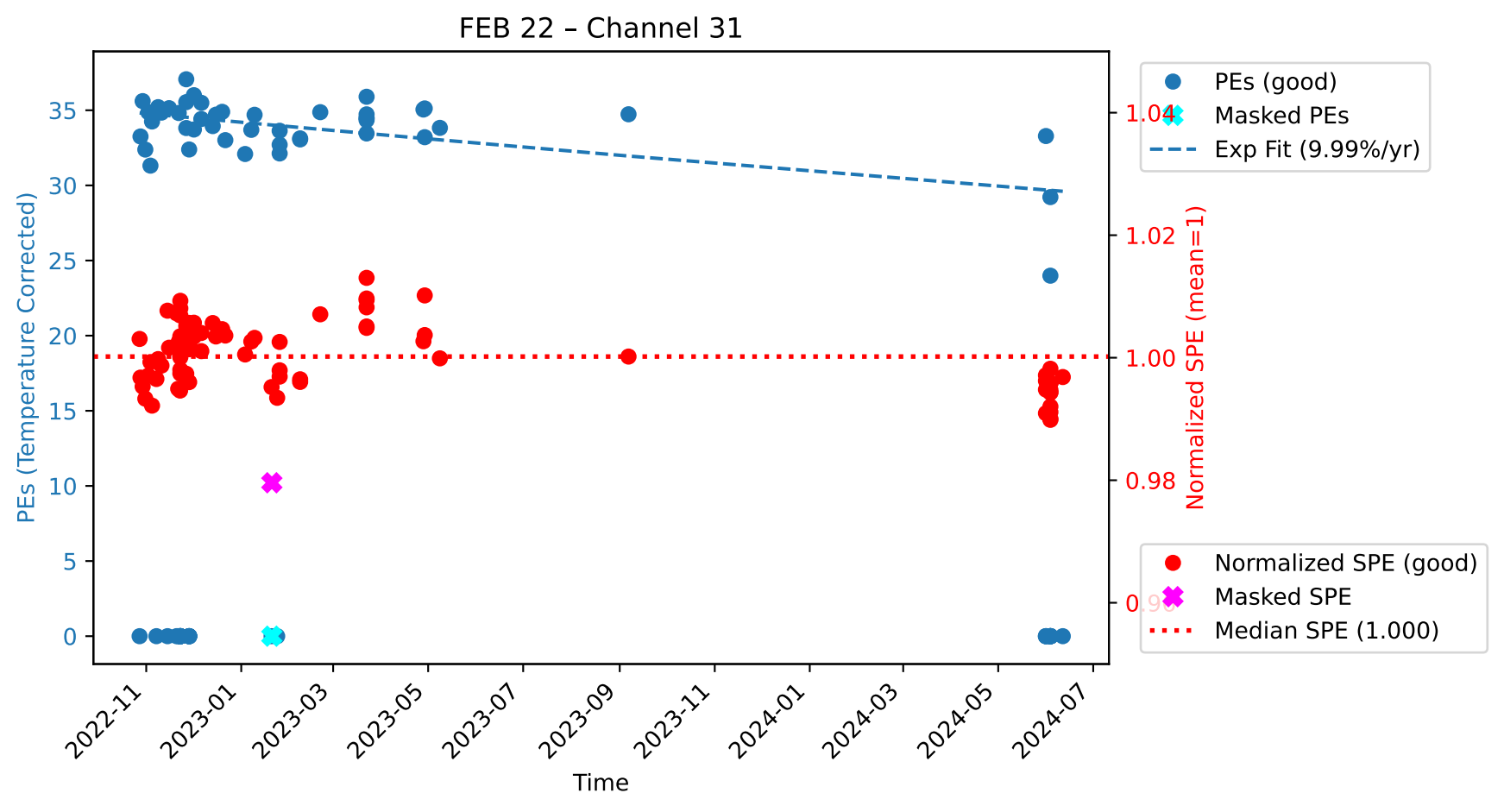
2023-11
2024-01
2024-03
2024-05
2024-07

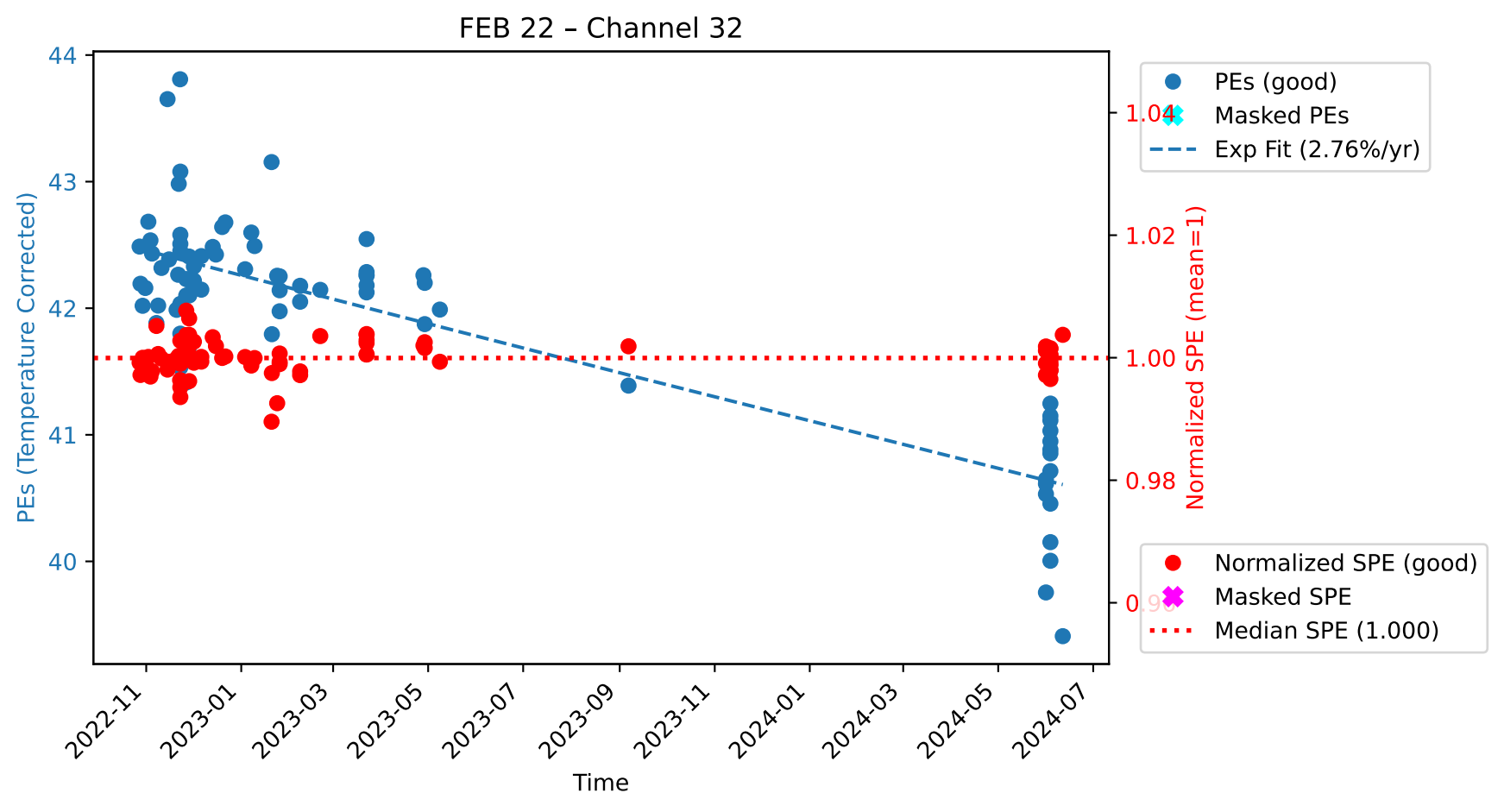

FEB 22 – Channel 27
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.68%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

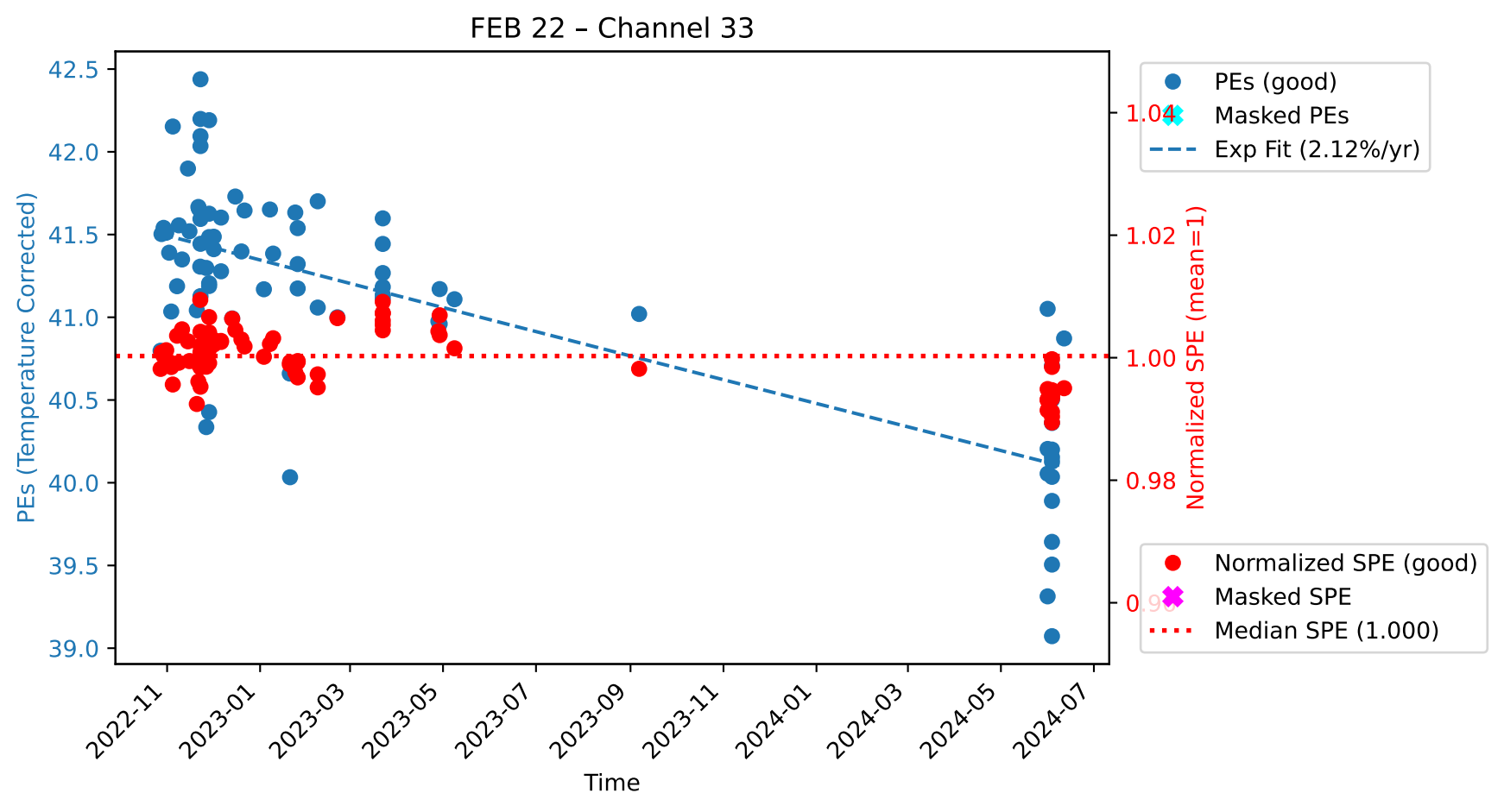

FEB 22 – Channel 28
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (5.73%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

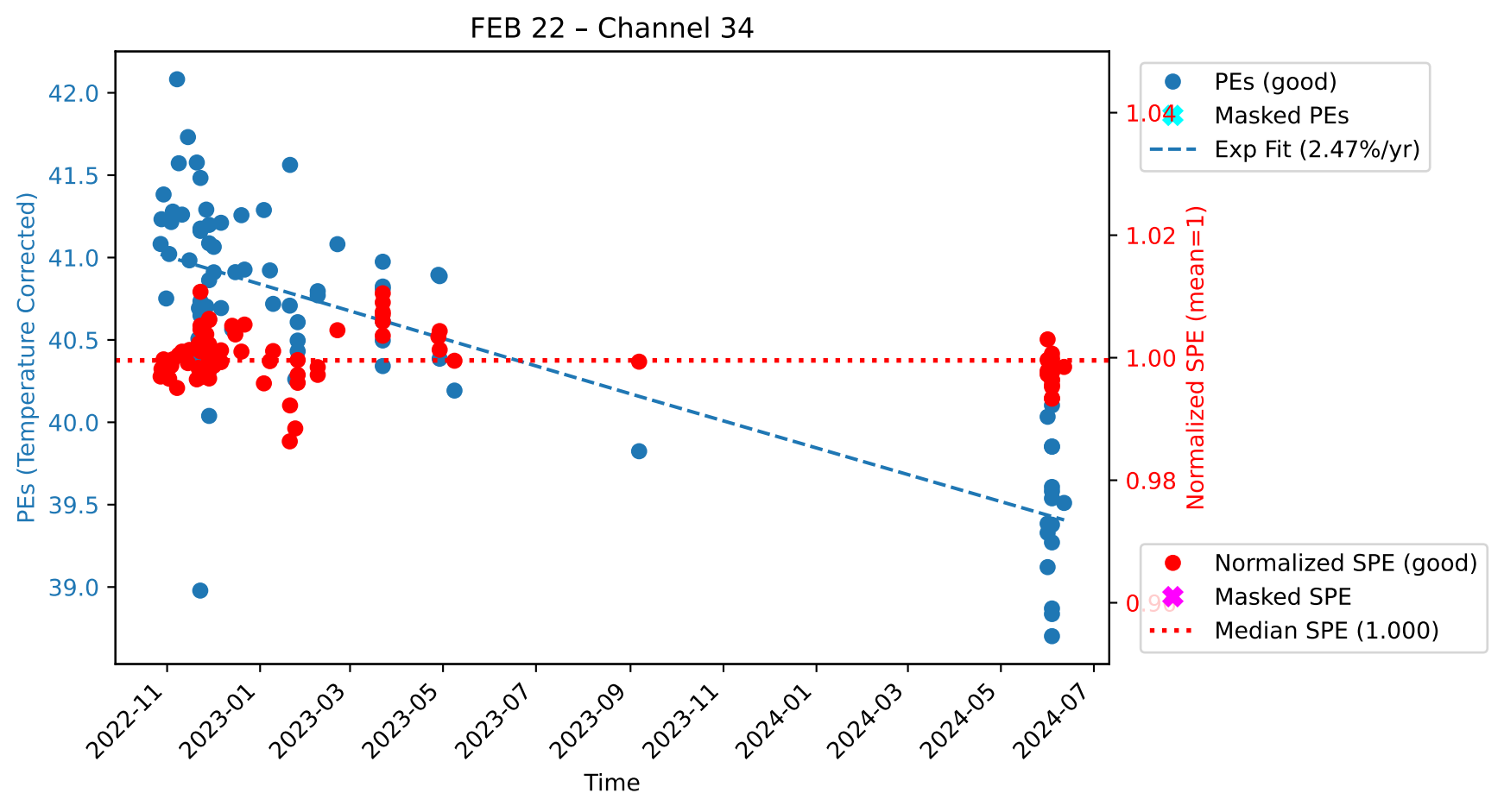

FEB 22 – Channel 29
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.50%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

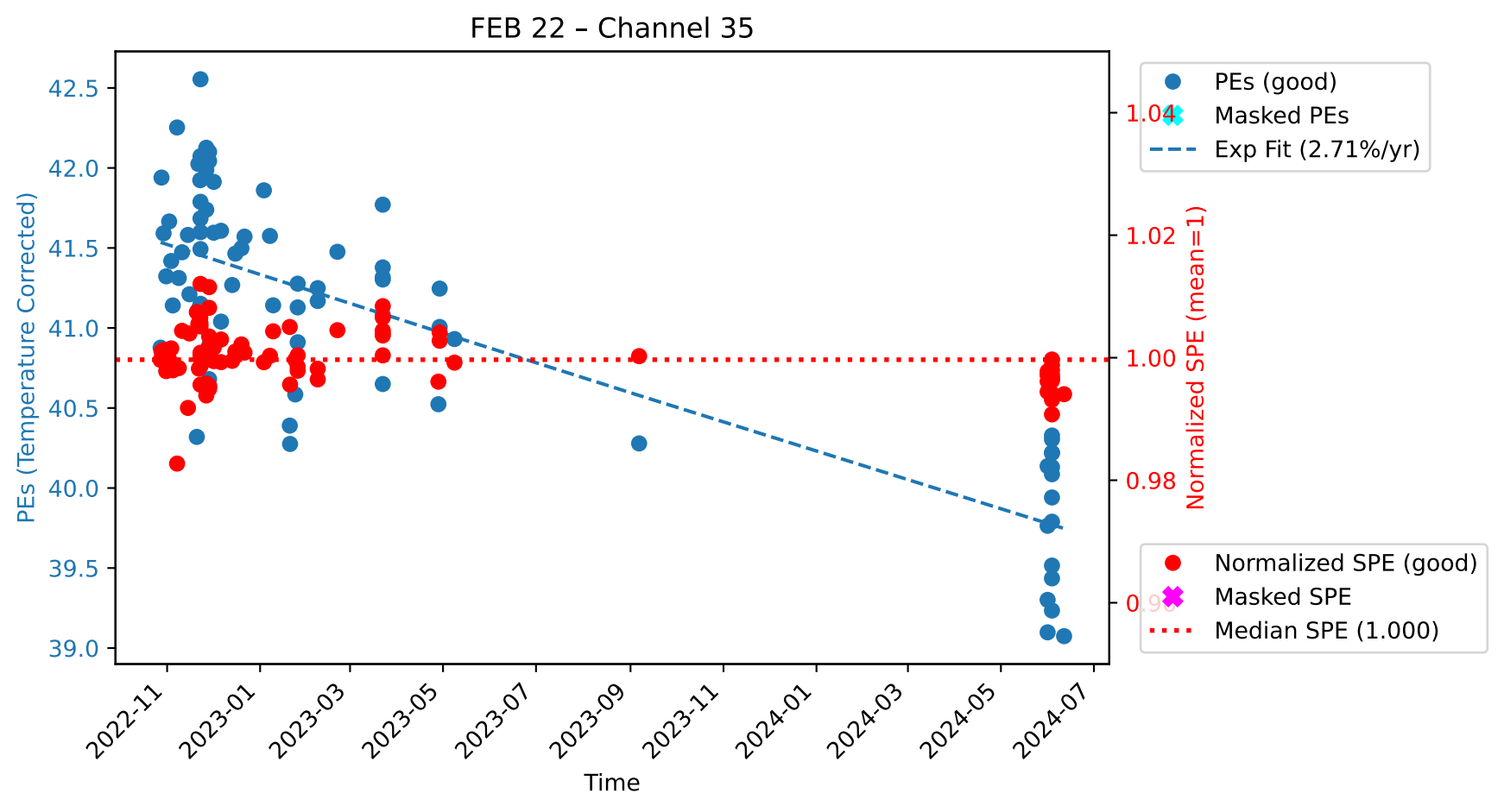

FEB 22 – Channel 30
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (0.61%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

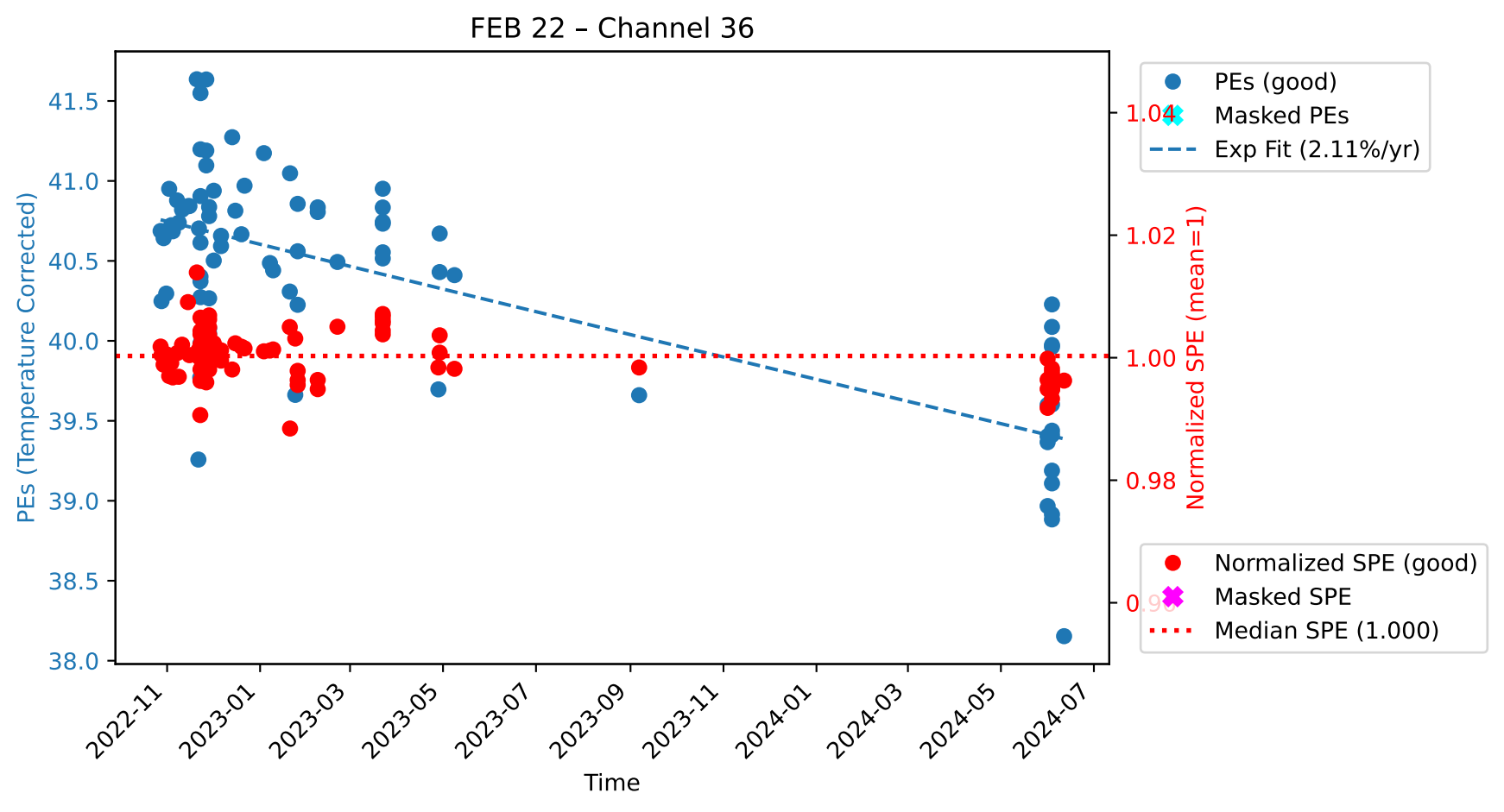

FEB 22 – Channel 31
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (9.99%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

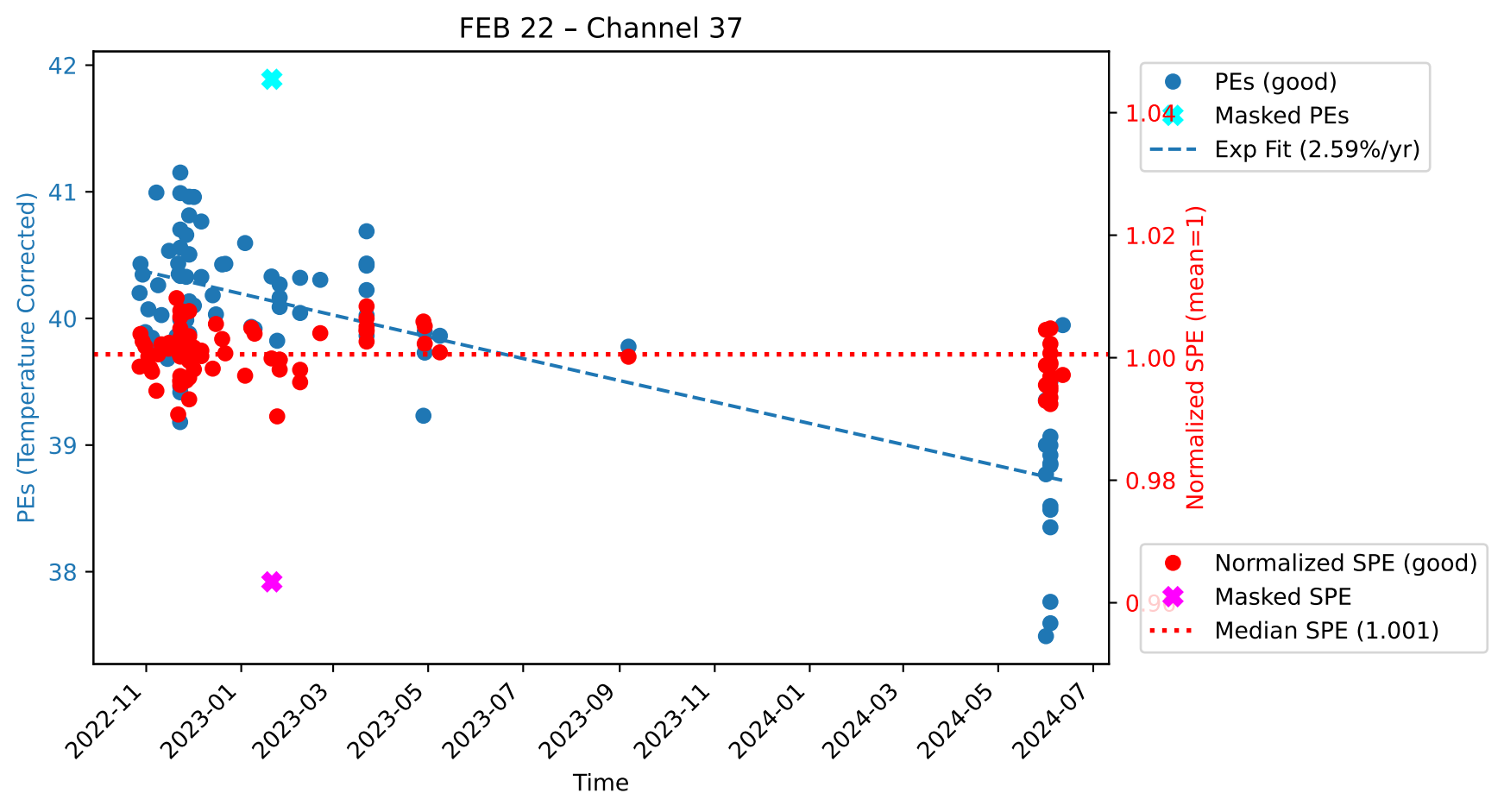

FEB 22 – Channel 32
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.76%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
44
43
42
41
40
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

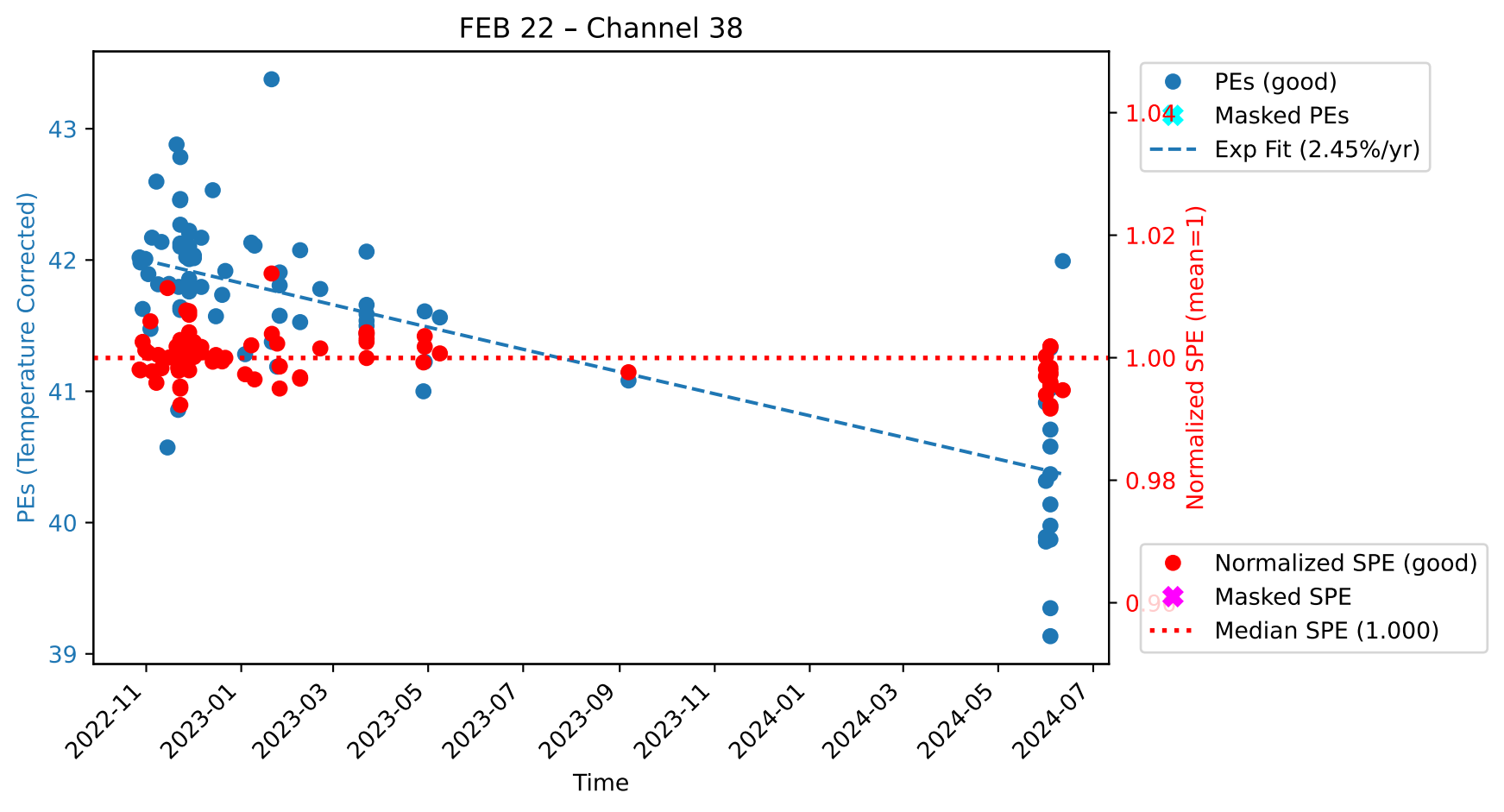

FEB 22 – Channel 33
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.12%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
42.5
42.0
41.5
41.0
40.5
40.0
39.5
39.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

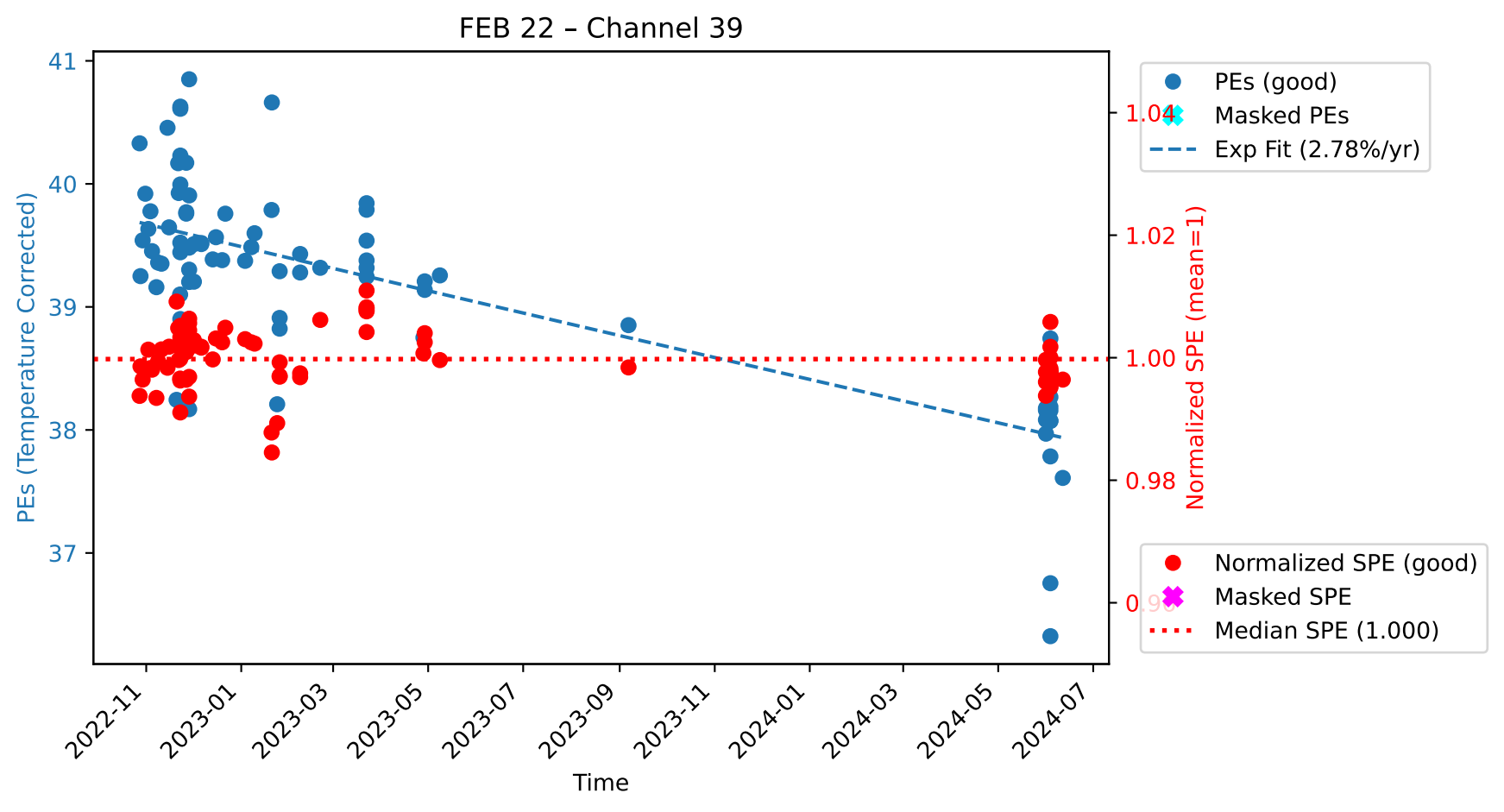

FEB 22 – Channel 34
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
42.0
41.5
41.0
40.5
40.0
39.5
39.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.47%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

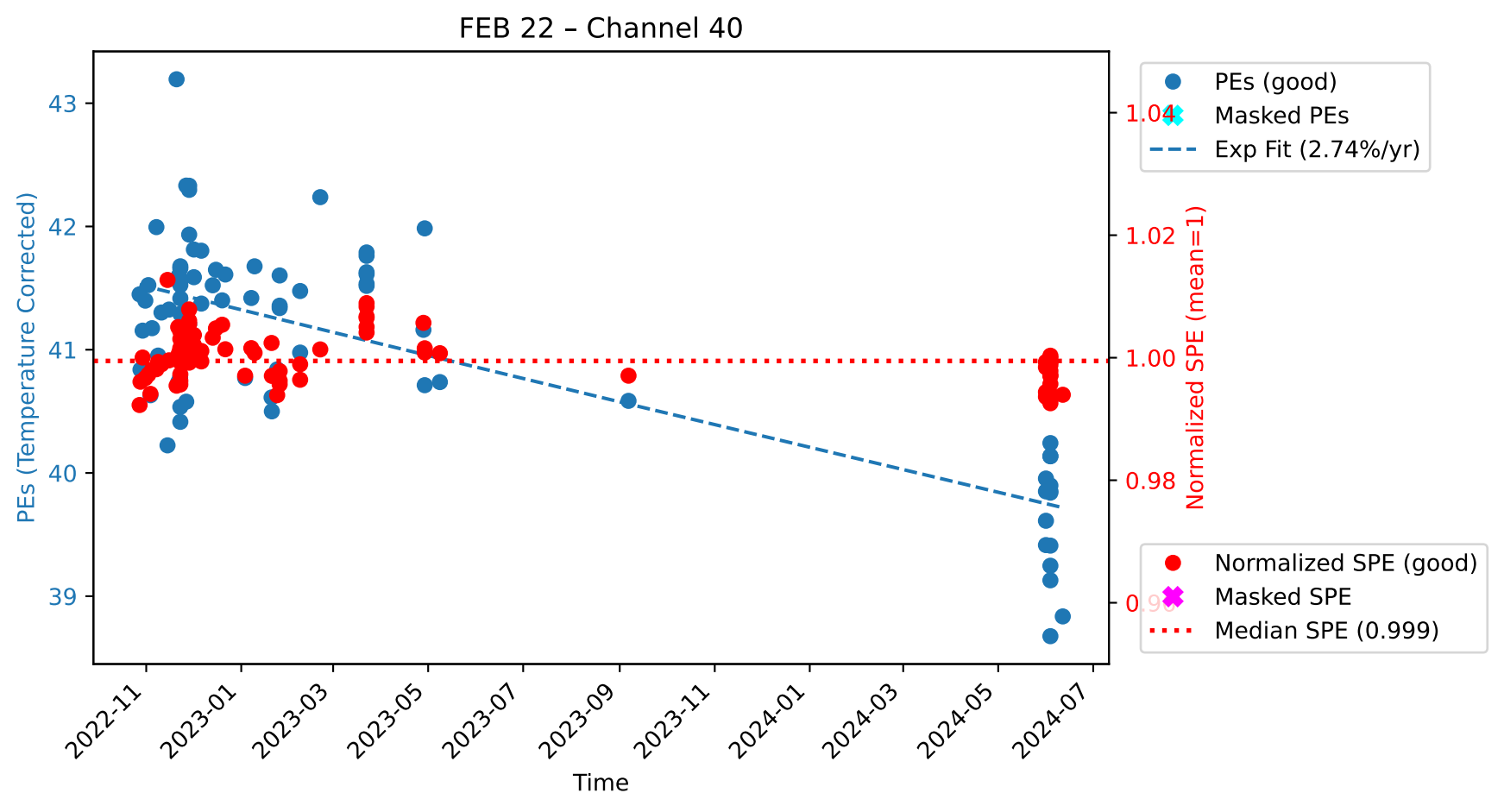

FEB 22 – Channel 35
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
42.5
42.0
41.5
41.0
40.5
40.0
39.5
39.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.71%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

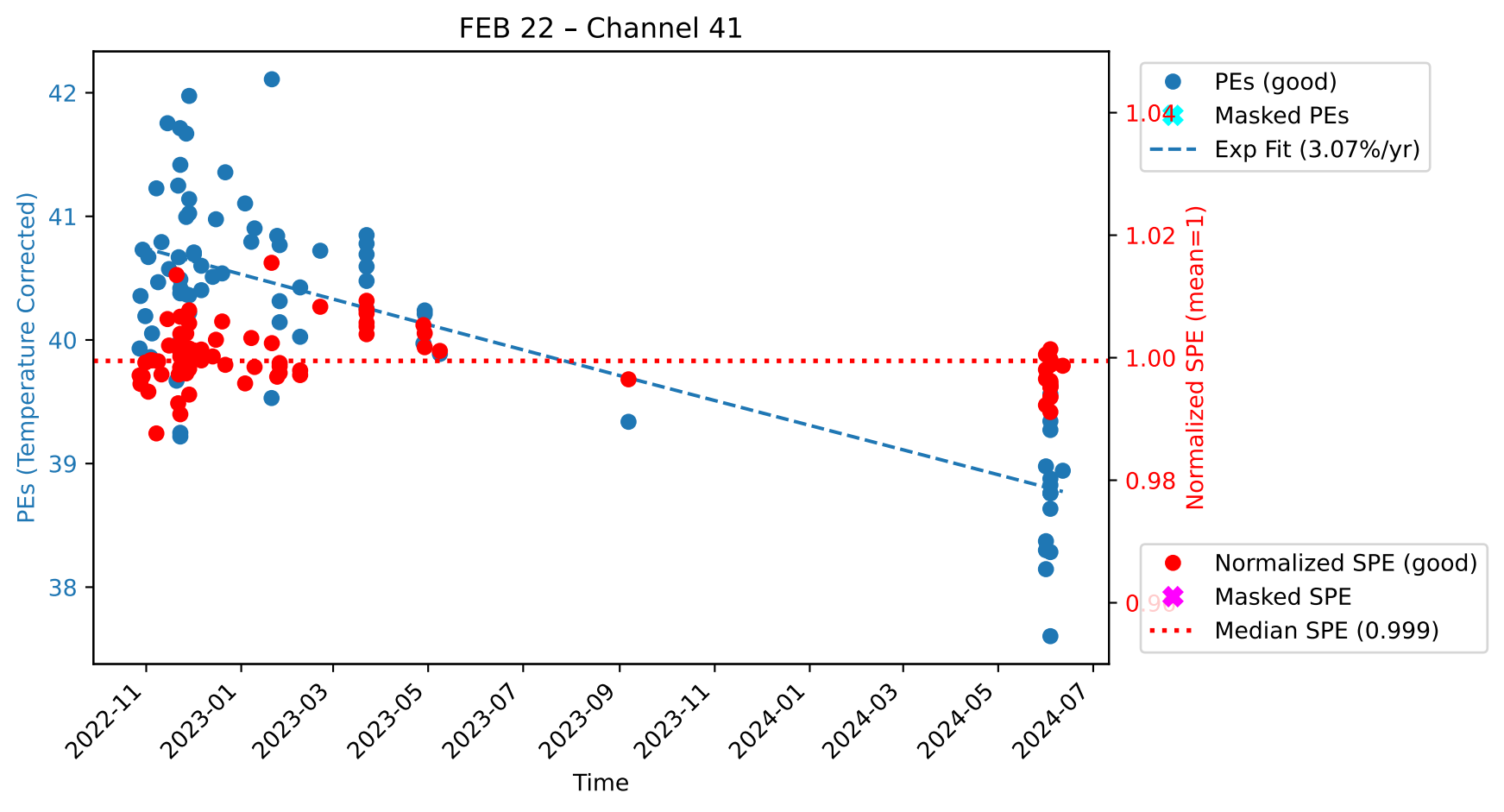

FEB 22 – Channel 36
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.11%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
41.5
41.0
40.5
40.0
39.5
39.0
38.5
38.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

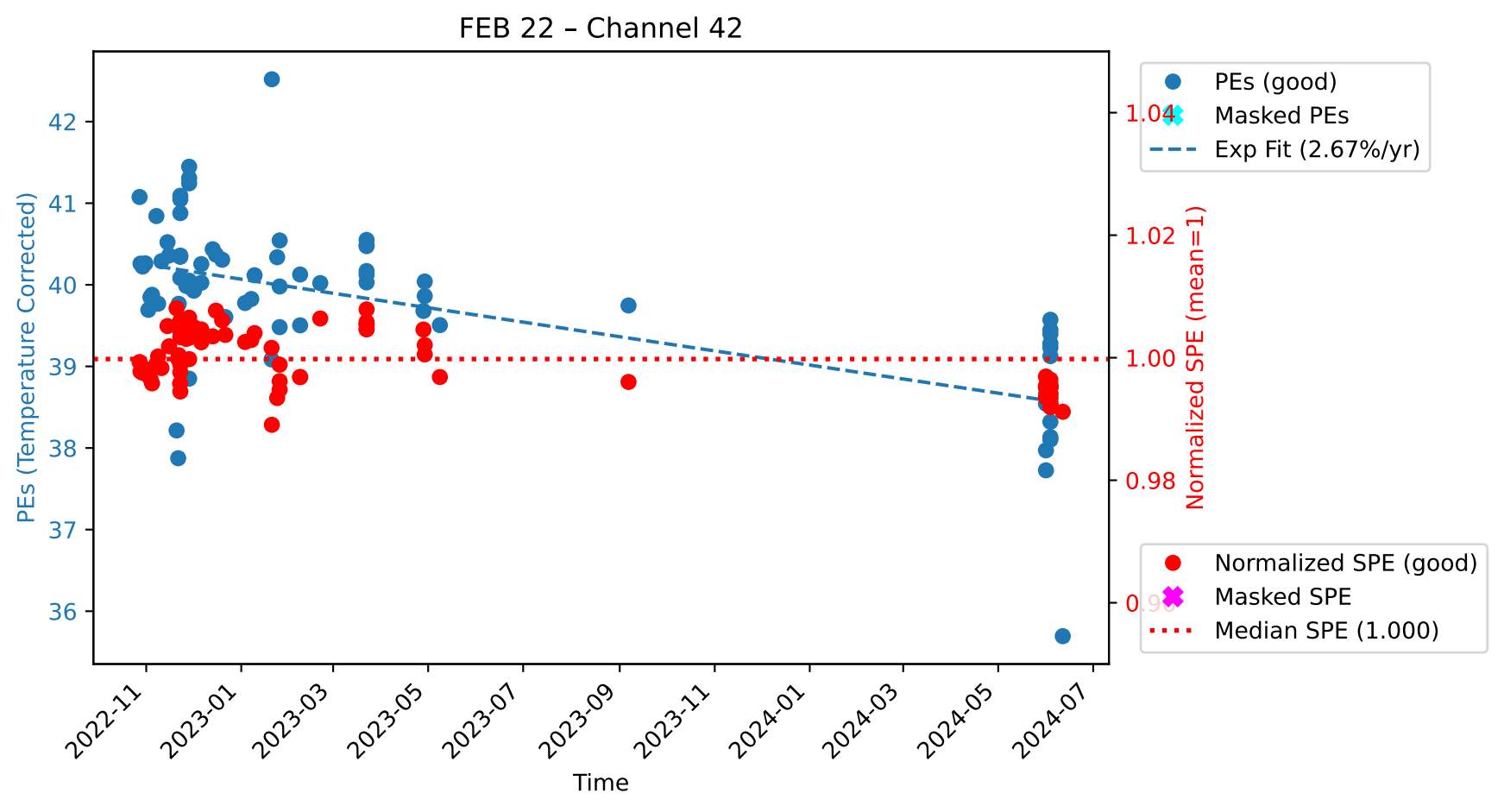

FEB 22 – Channel 37
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.59%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

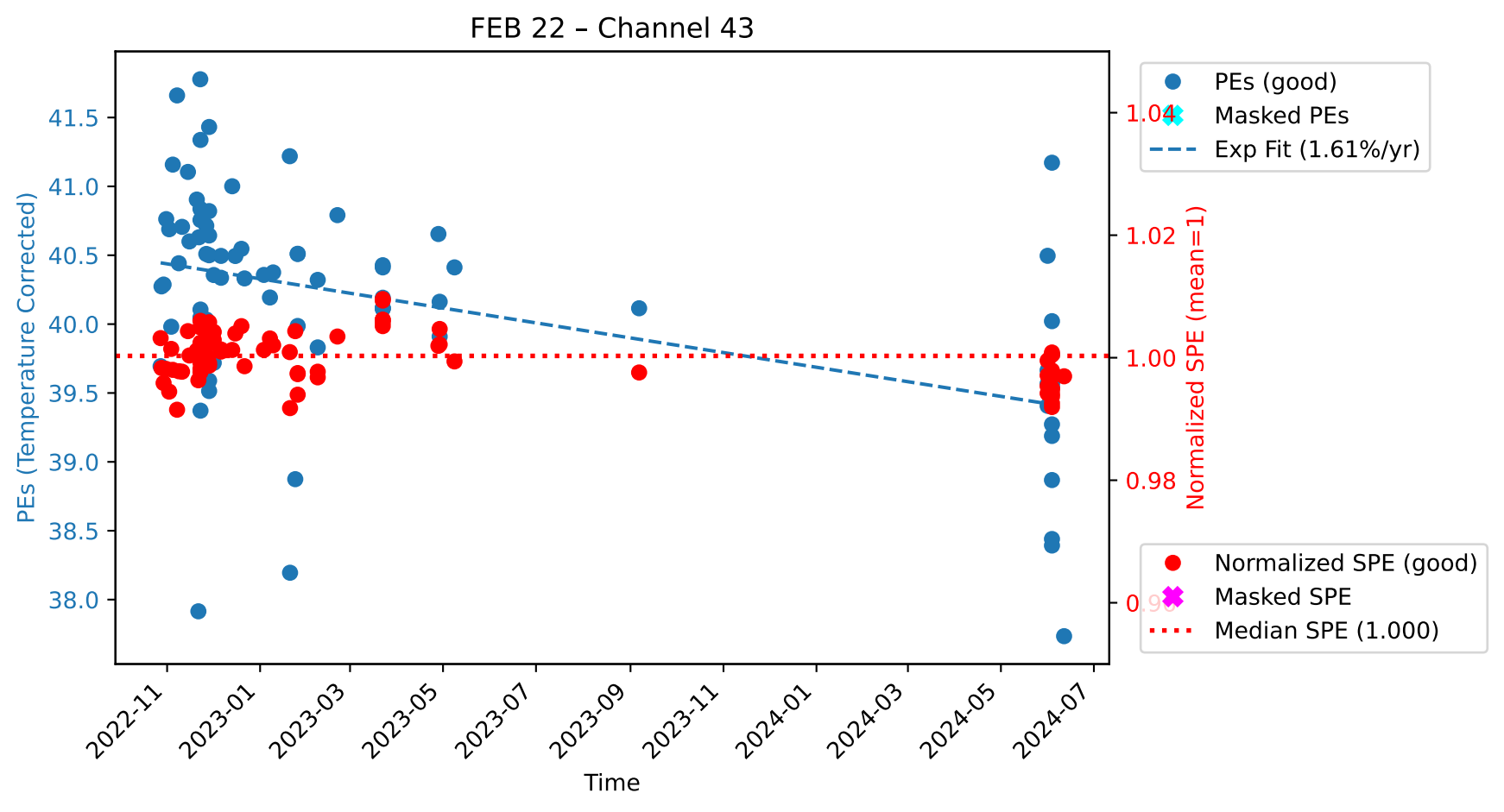

FEB 22 – Channel 38
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.45%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 22 – Channel 39
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
41
40
39
38
37
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.78%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)


FEB 22 – Channel 40
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.74%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 22 – Channel 41
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.07%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 22 – Channel 42
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.67%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
42
41
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 22 – Channel 43
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.61%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
41.5
41.0
40.5
40.0
39.5
39.0
38.5
38.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
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2024-01
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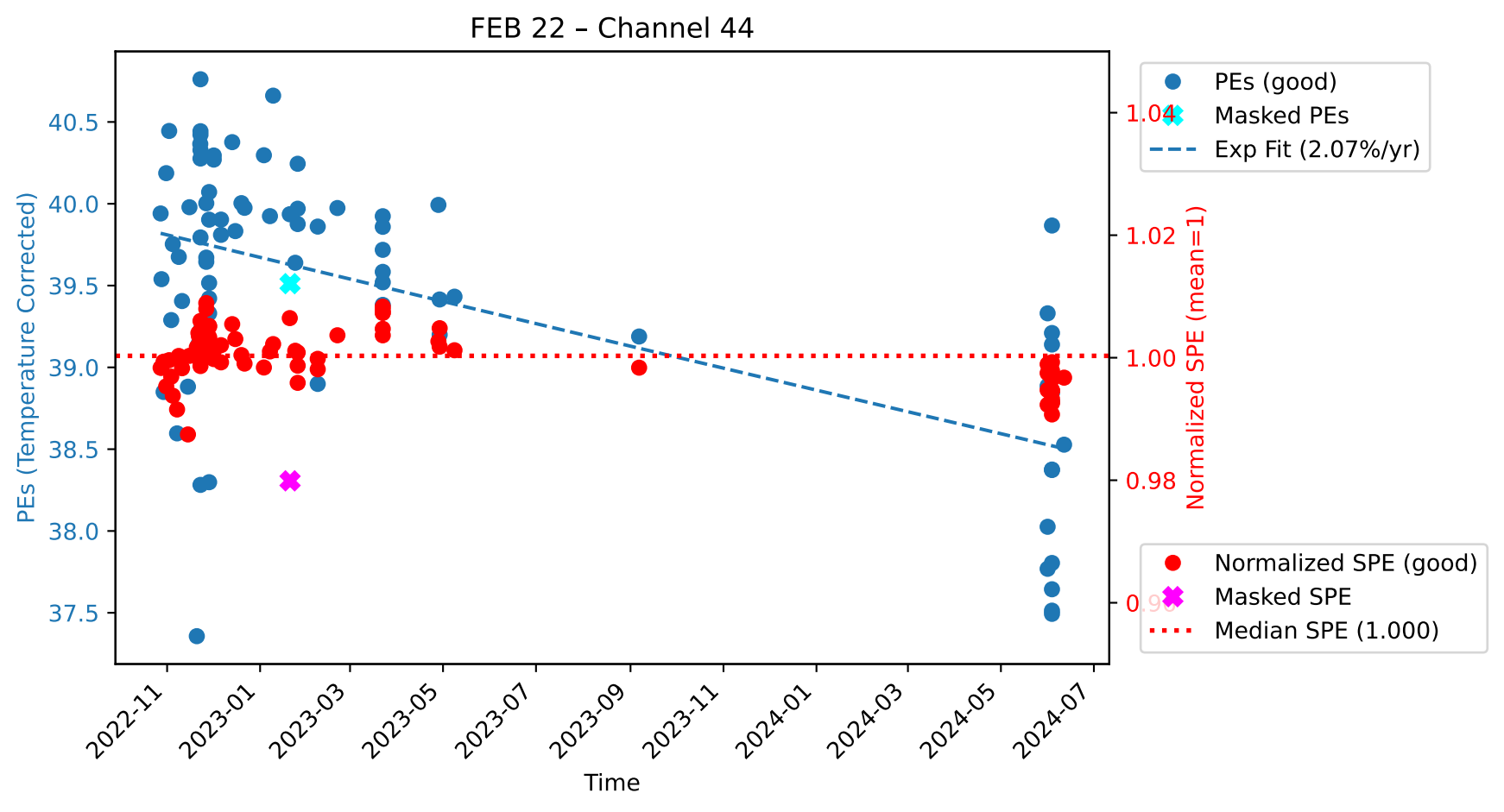
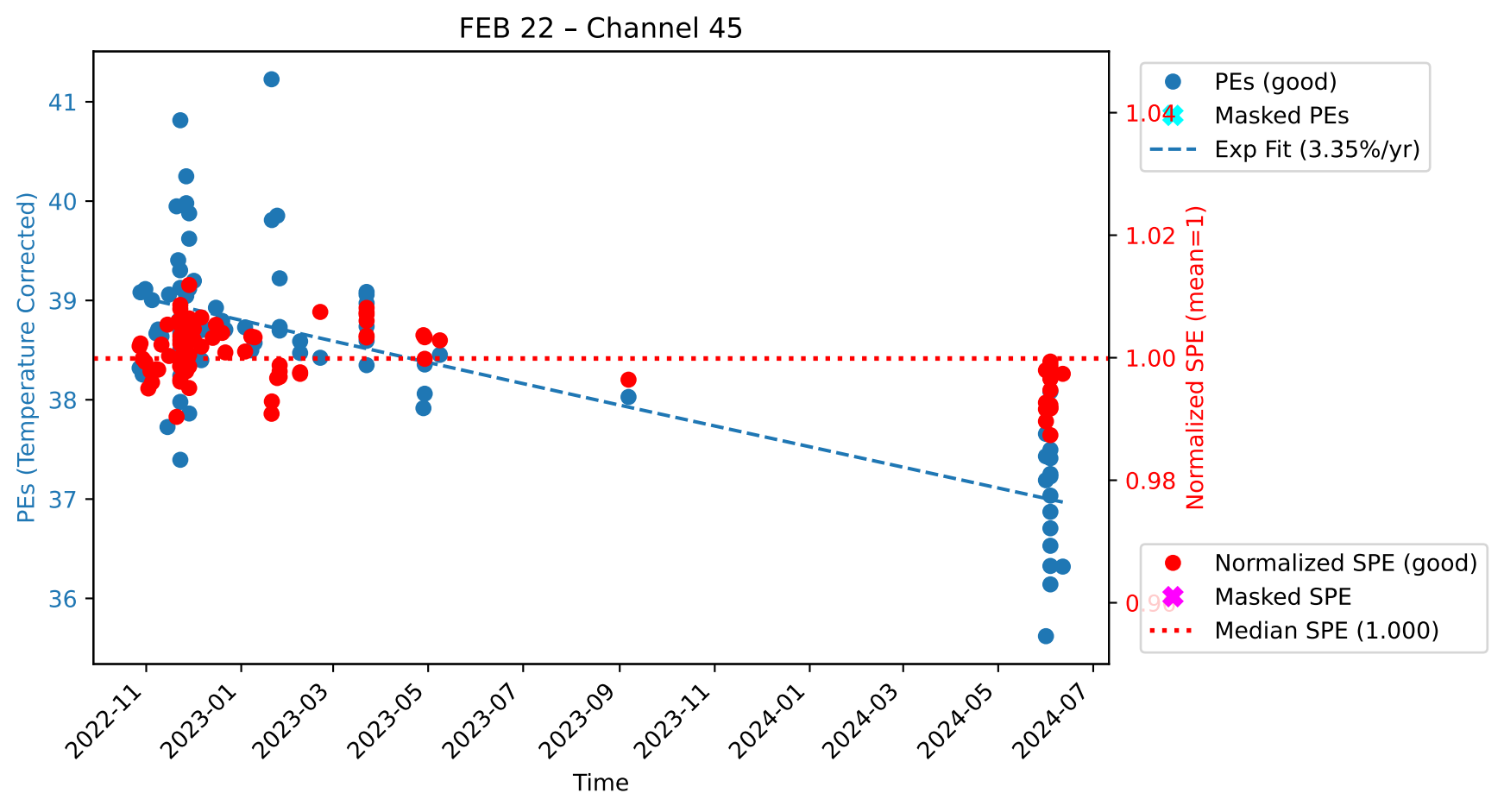
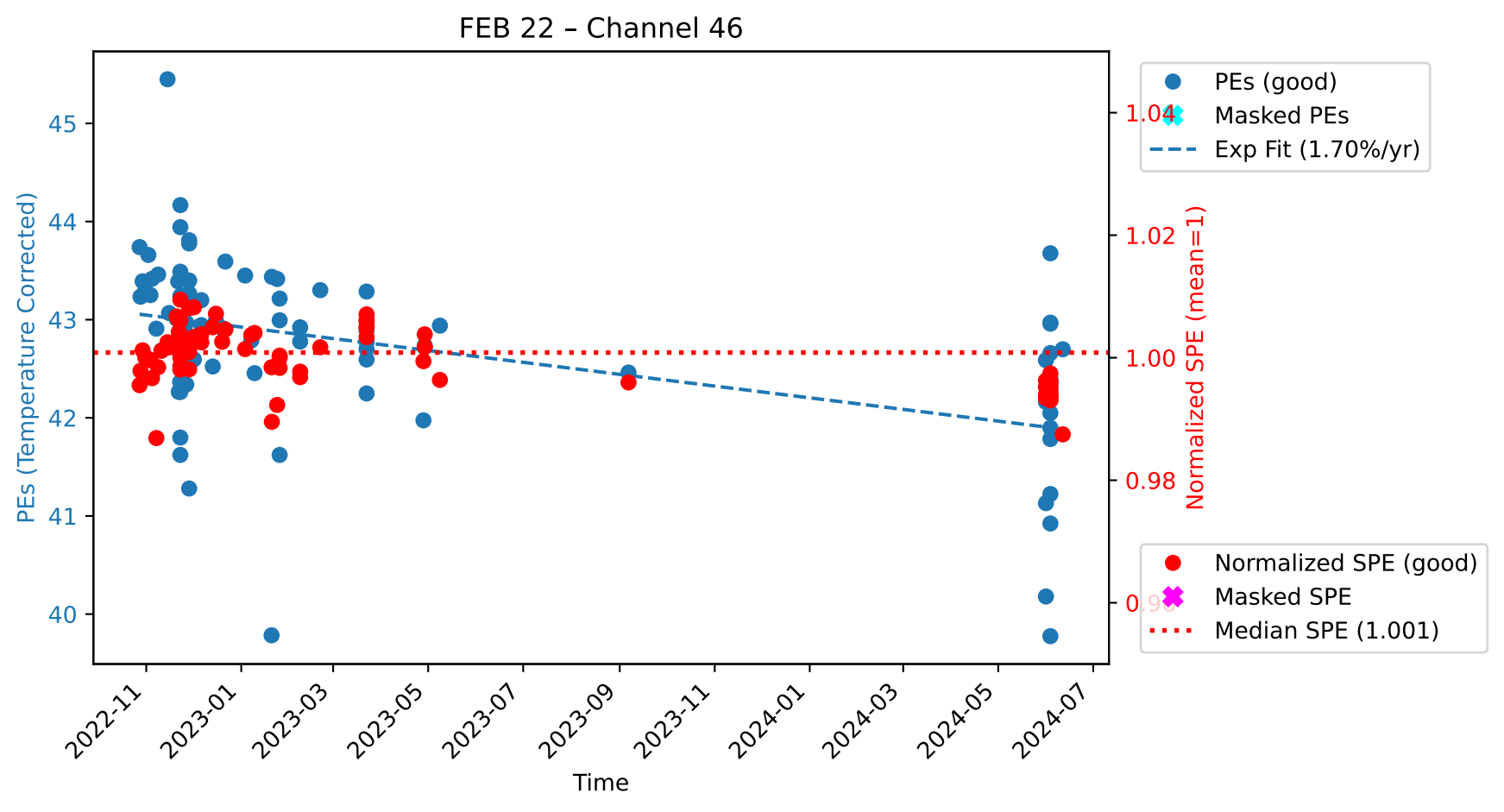
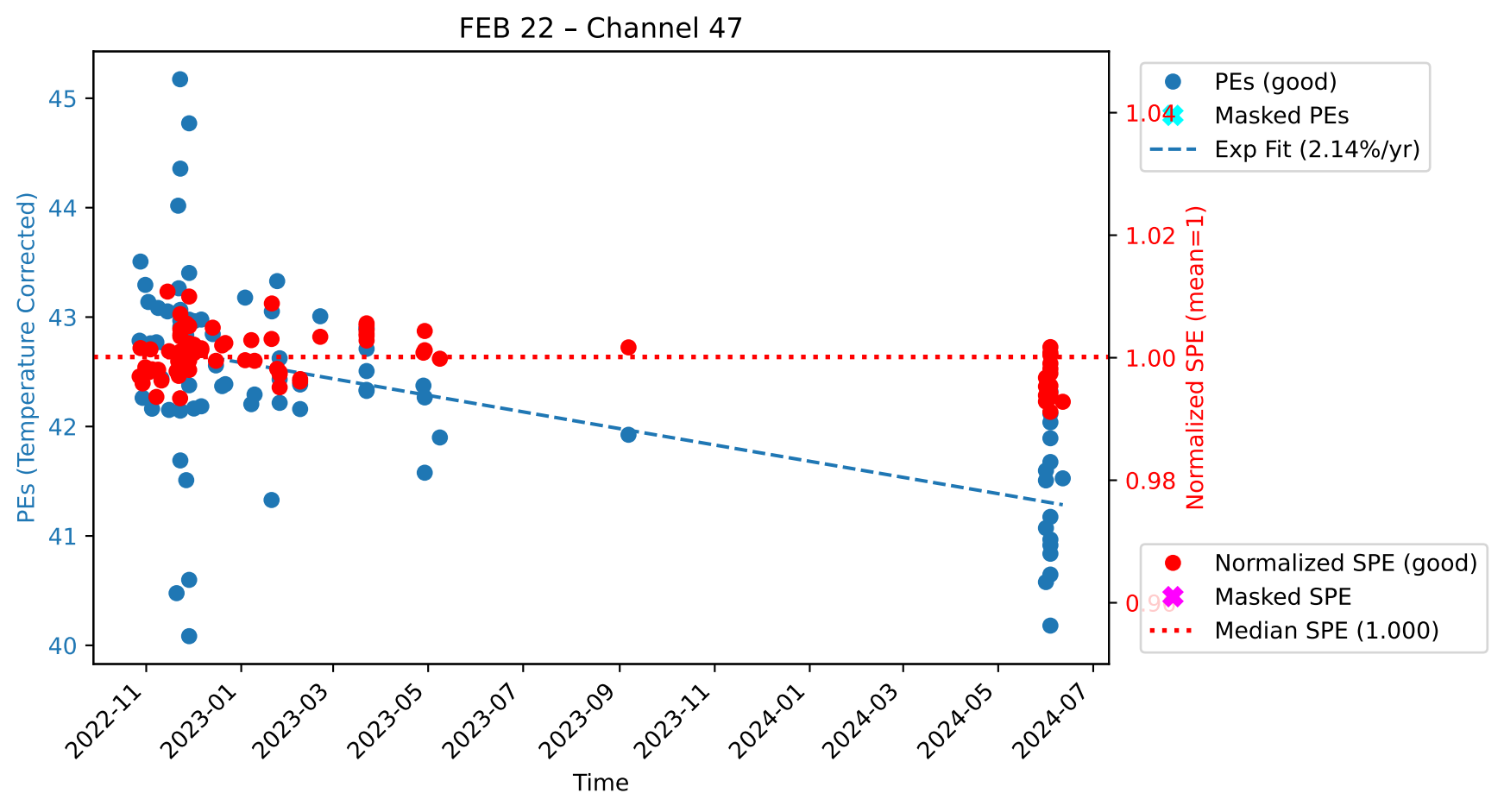
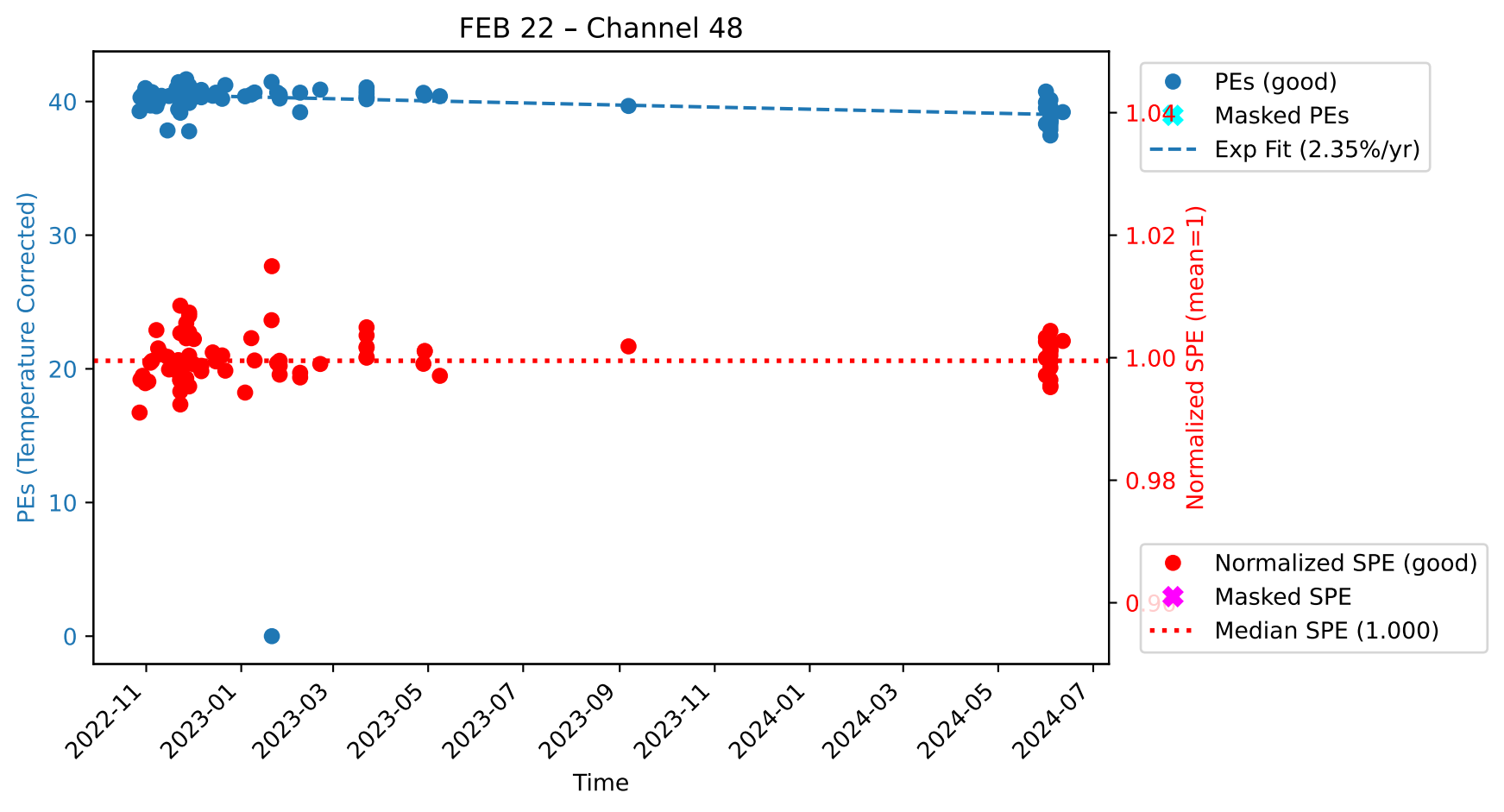
2024-05
2024-07

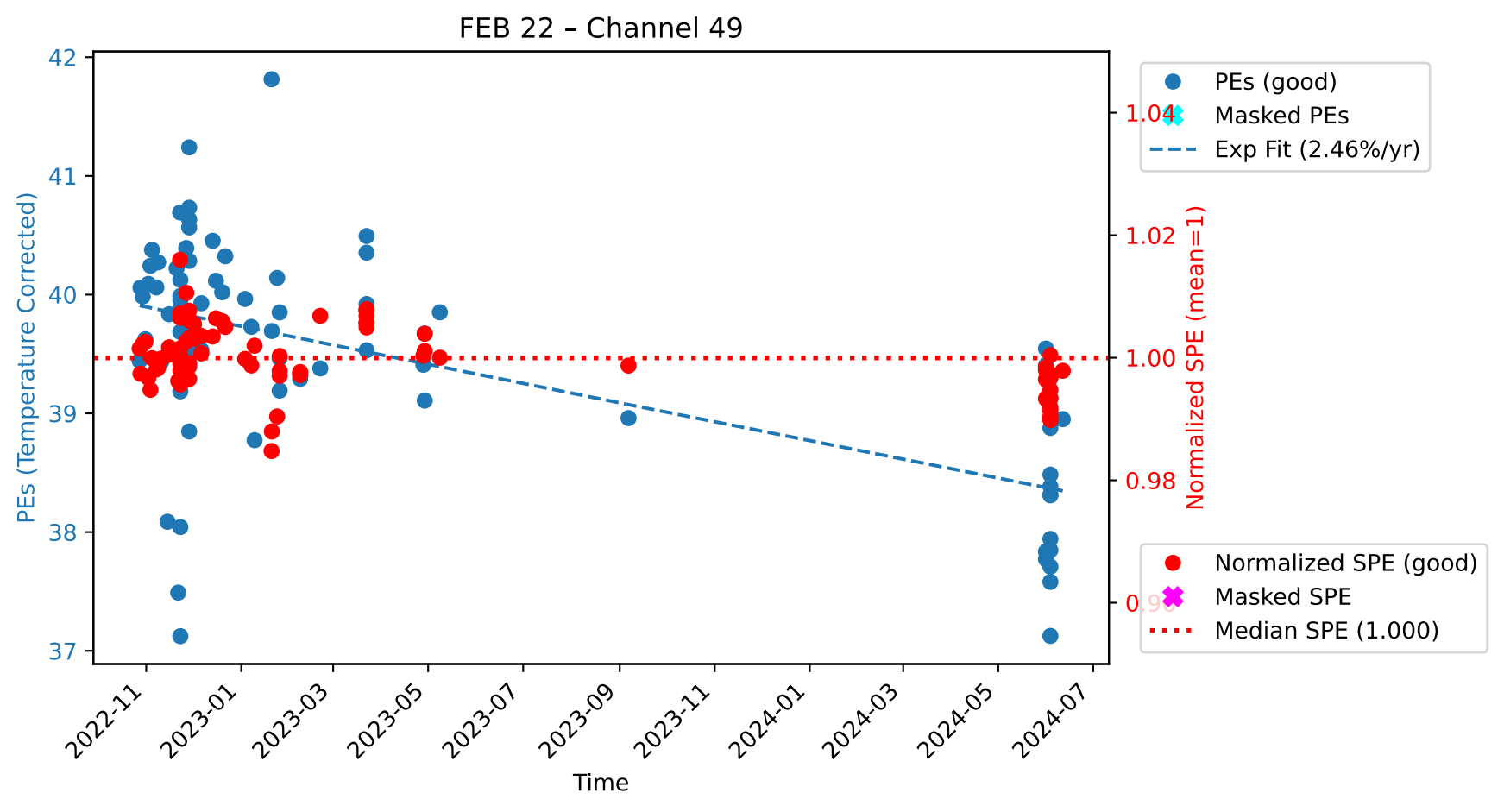

FEB 22 – Channel 44
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.07%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
40.5
40.0
39.5
39.0
38.5
38.0
37.5
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

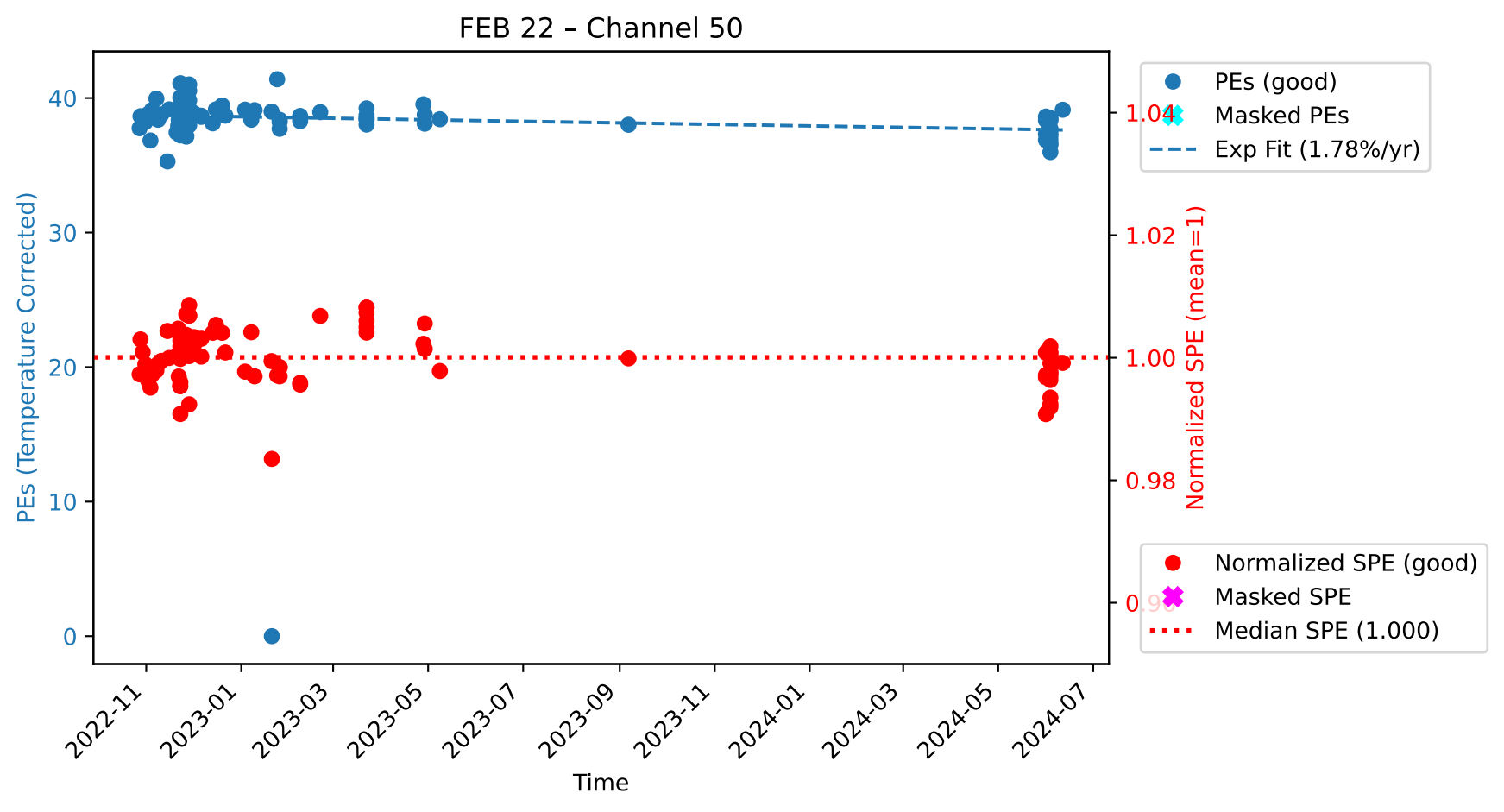

FEB 22 – Channel 45
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.35%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
41
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

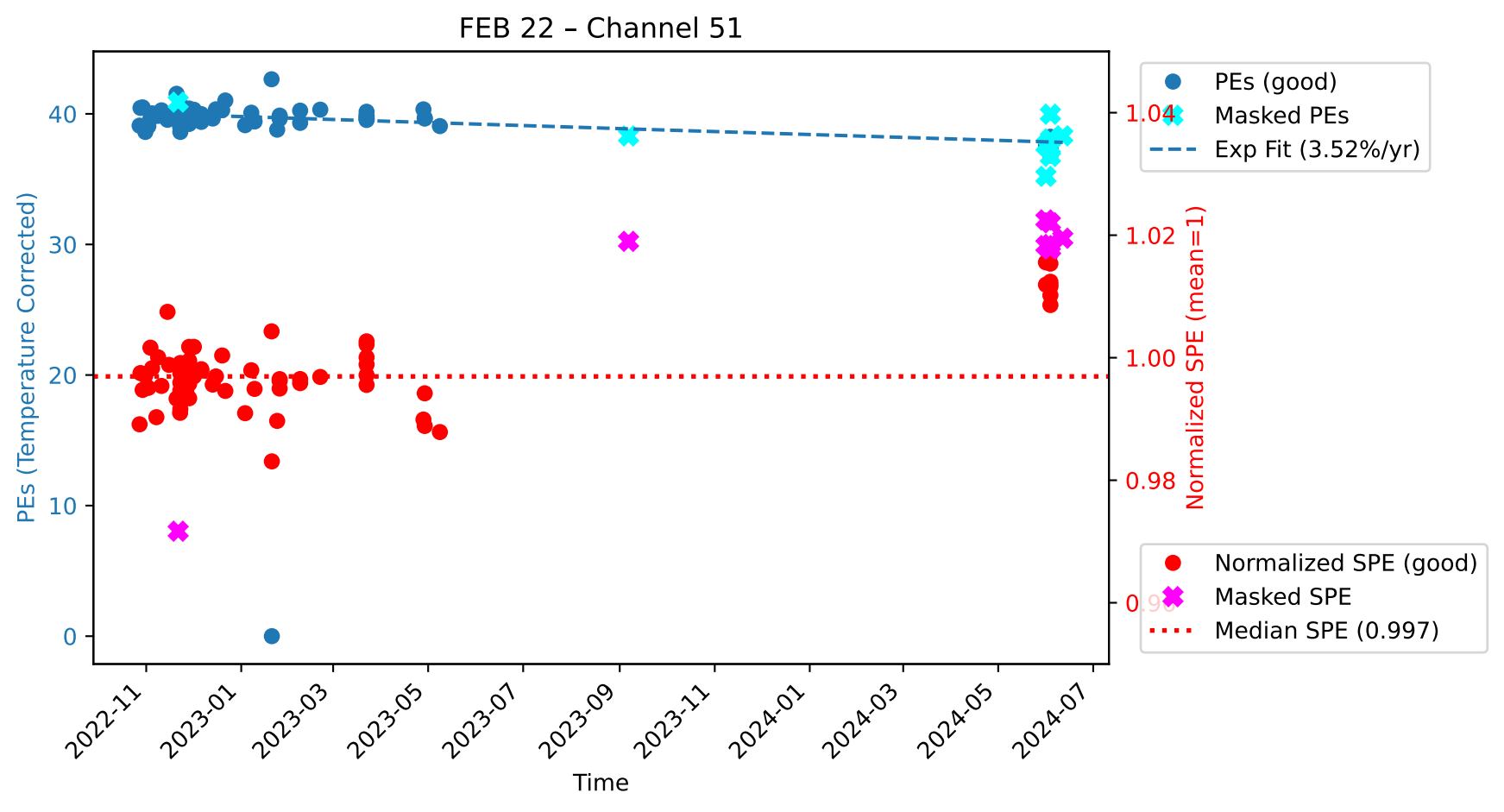

FEB 22 – Channel 46
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.70%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
45
44
43
42
41
40
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

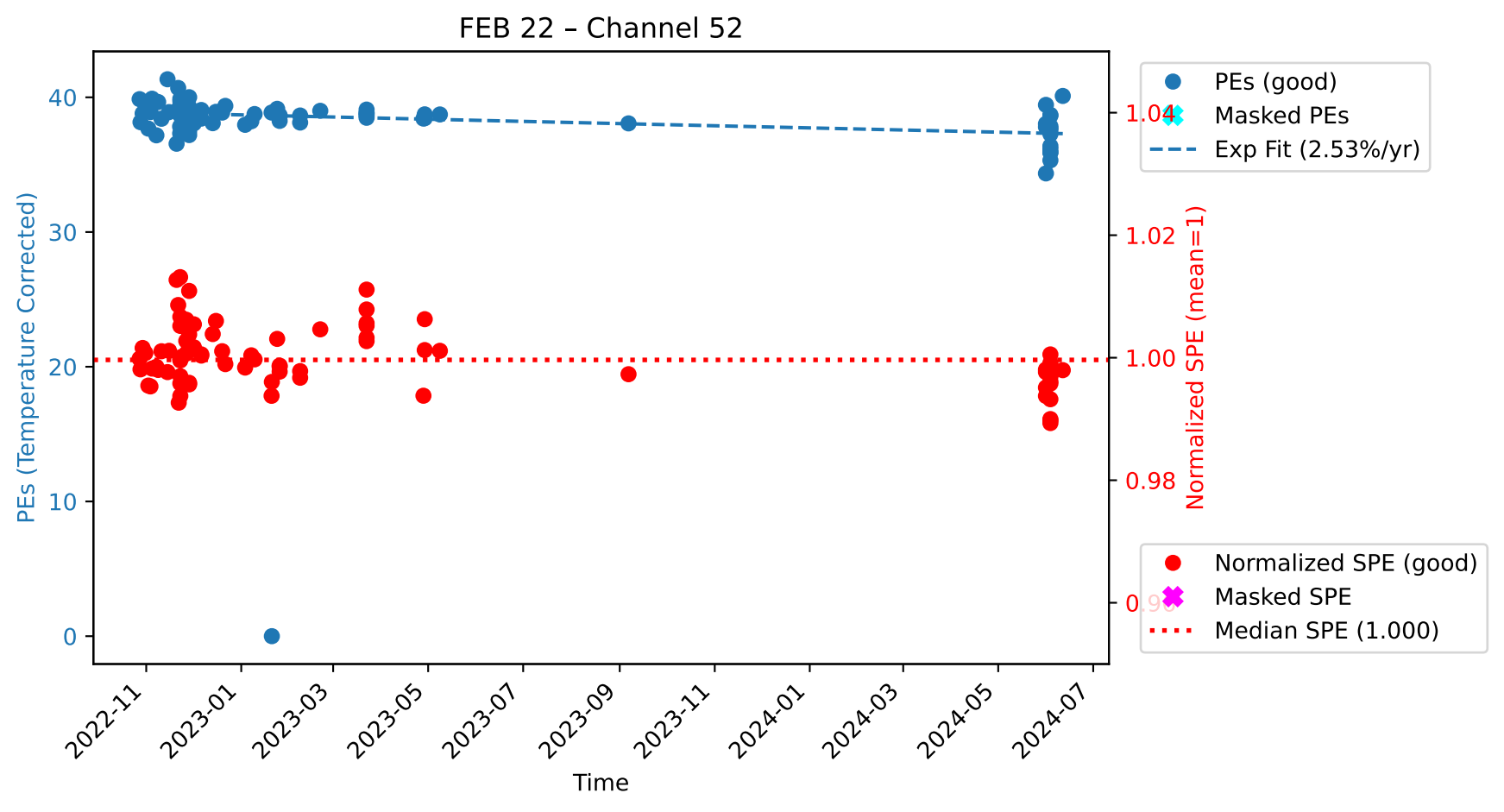

FEB 22 – Channel 47
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.14%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
45
44
43
42
41
40
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

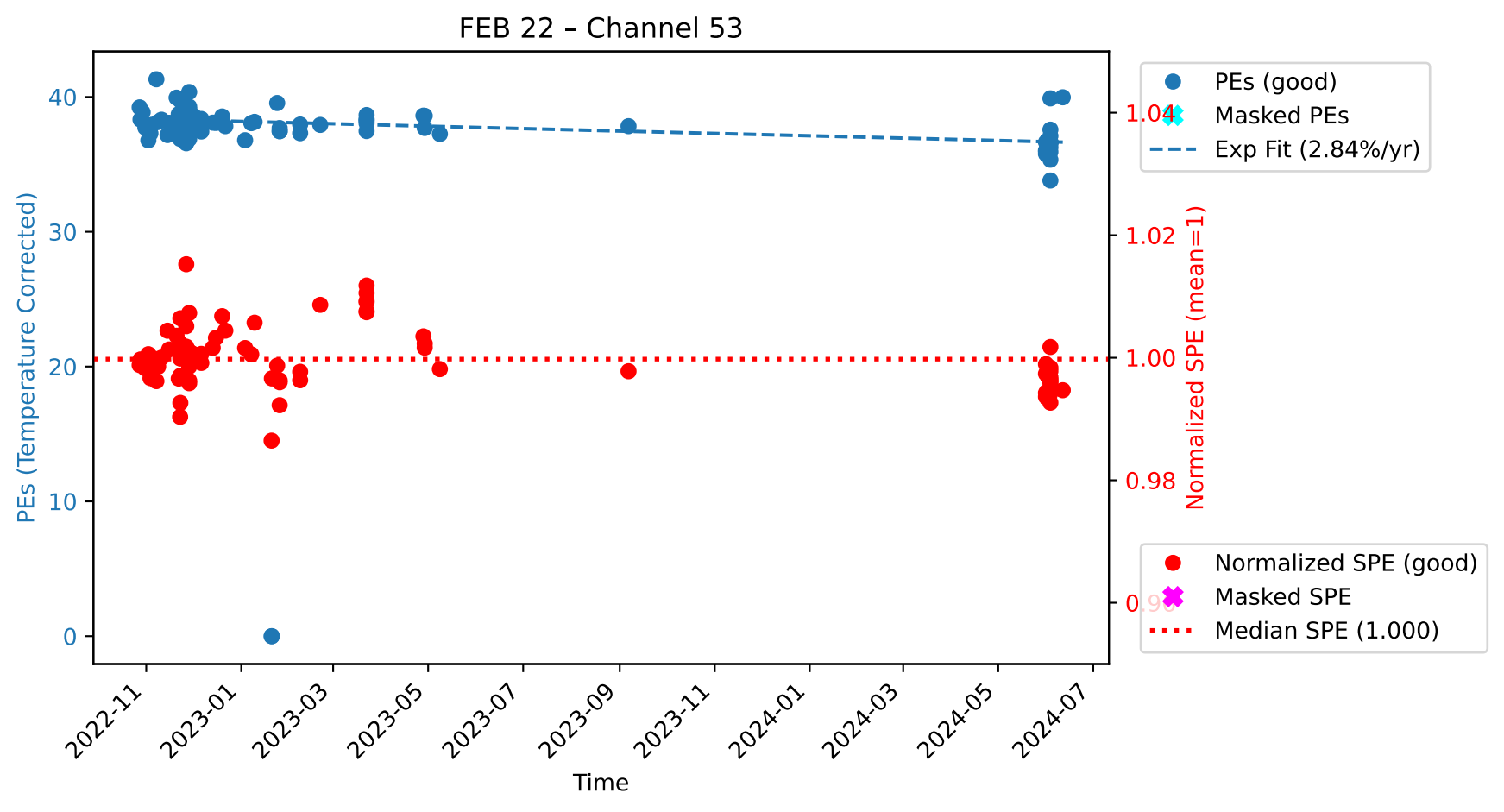

FEB 22 – Channel 48
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.35%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

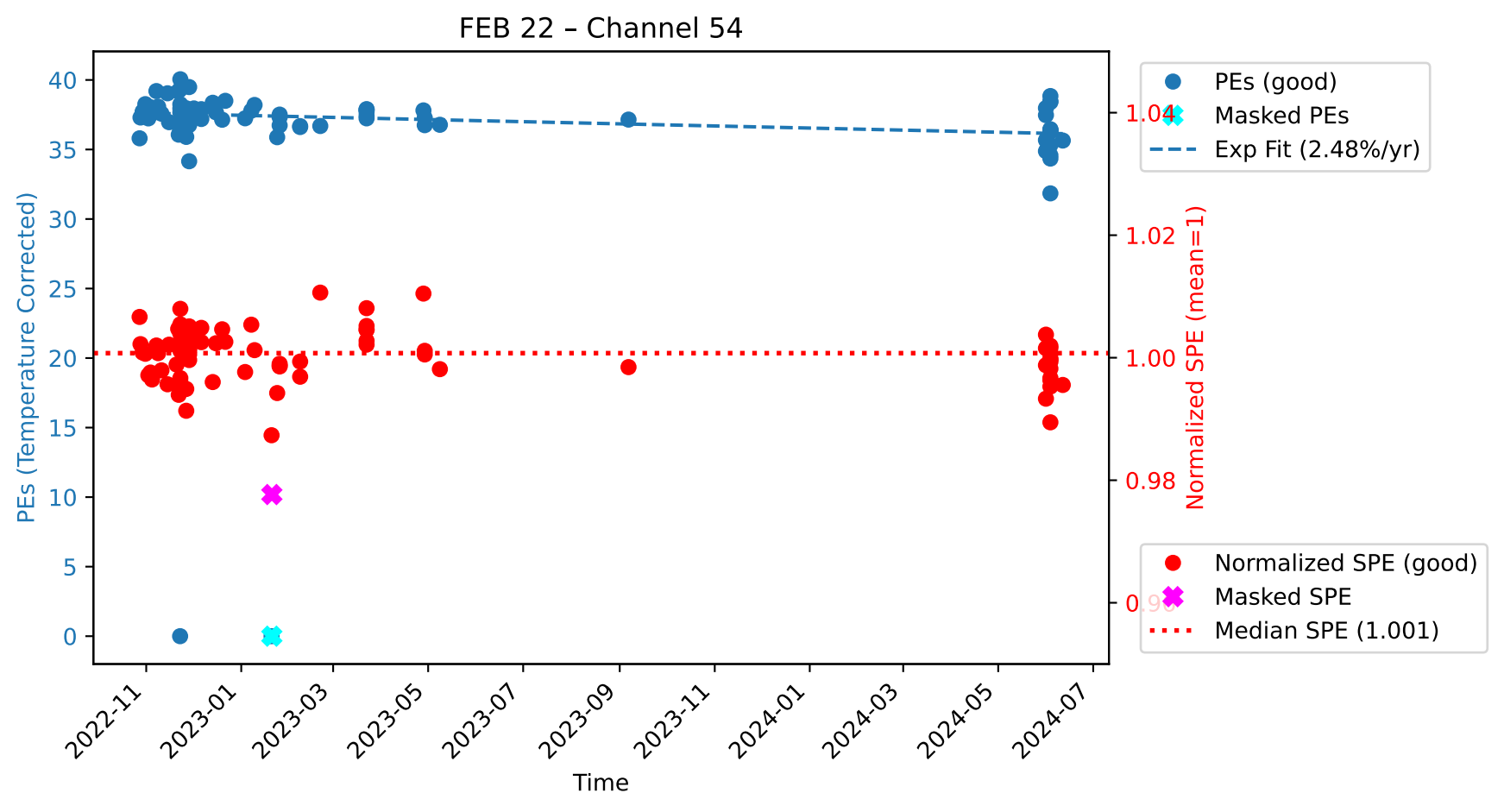

FEB 22 – Channel 49
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.46%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
42
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

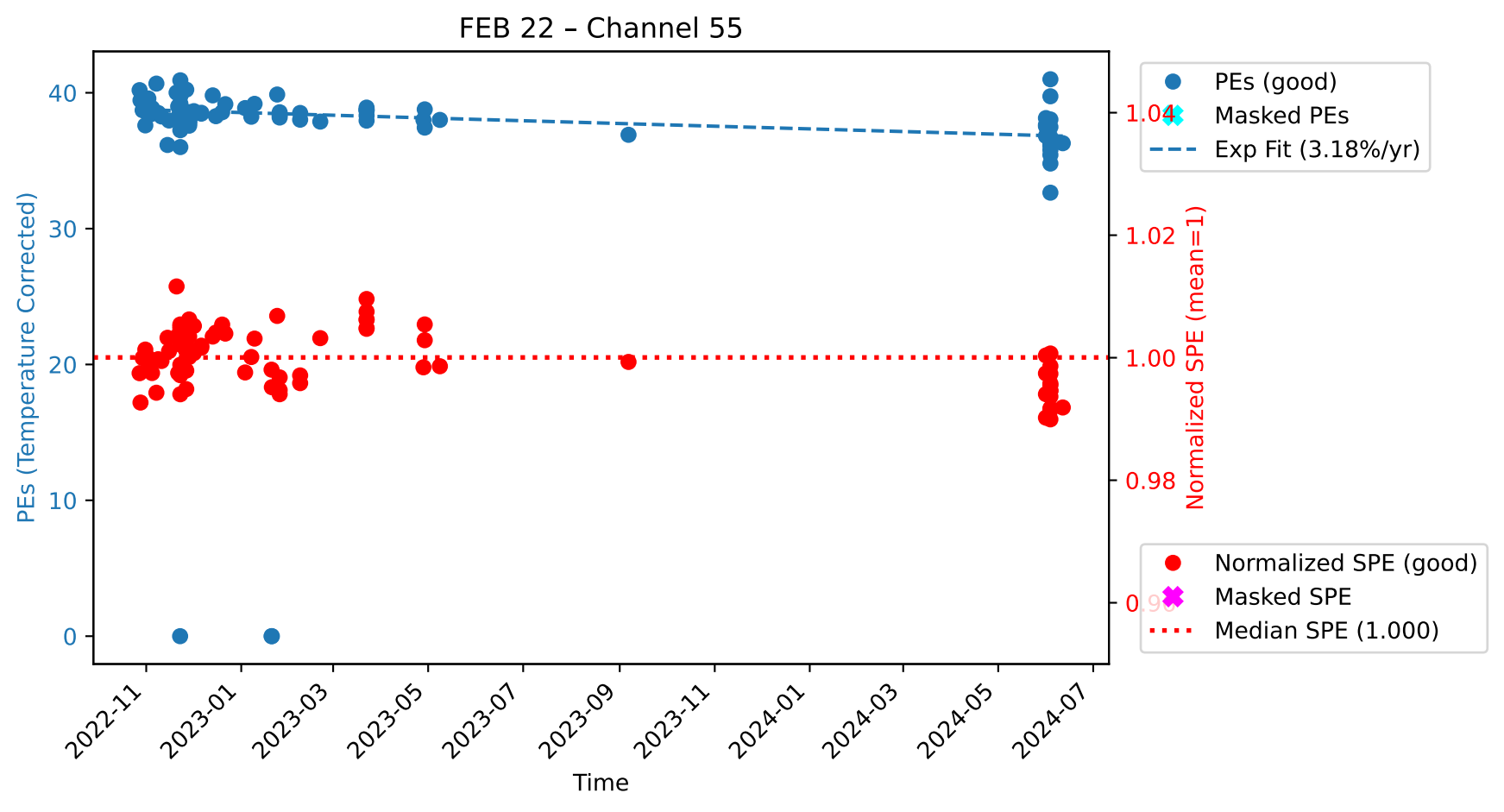

FEB 22 – Channel 50
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.78%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

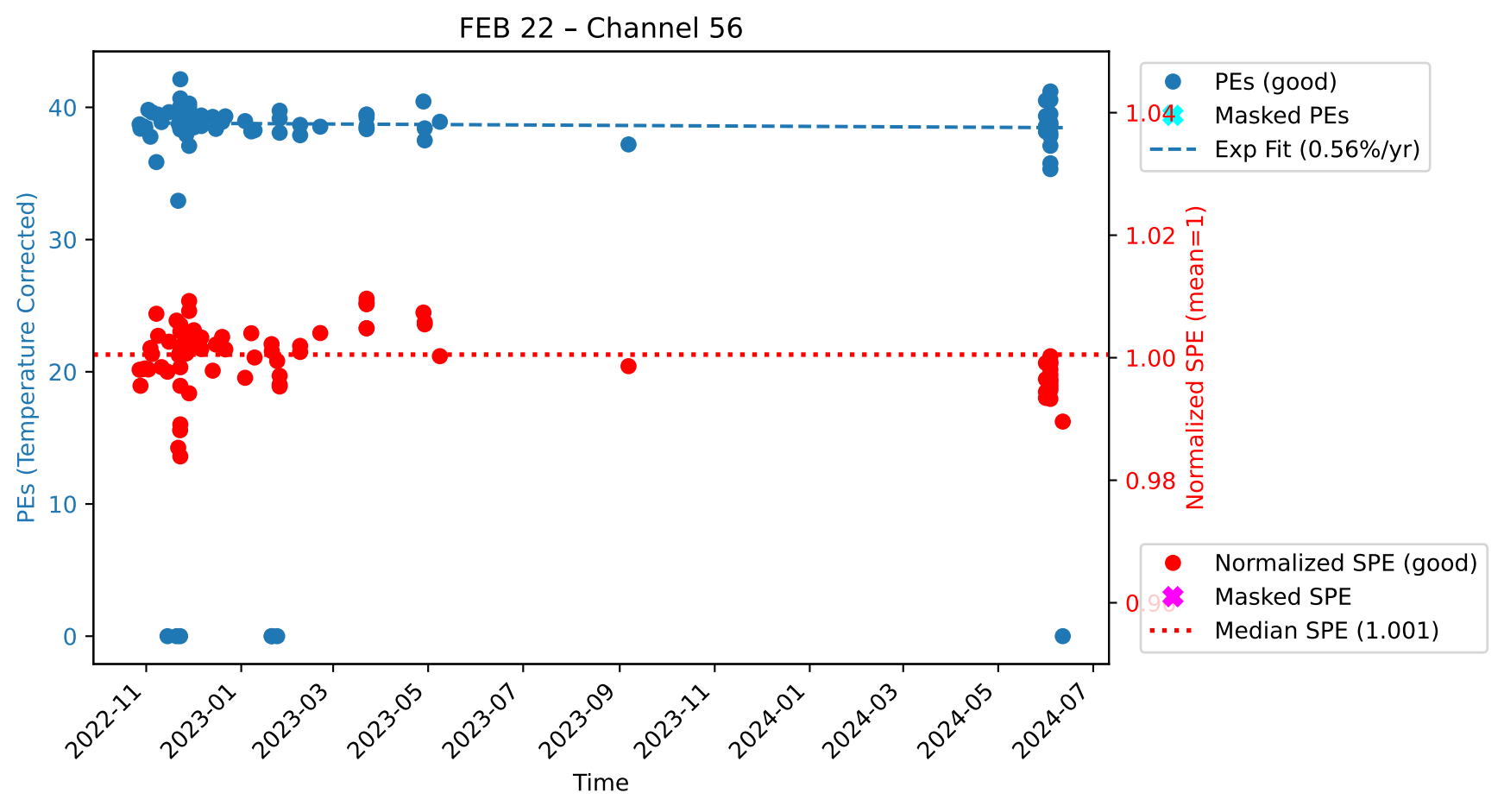

FEB 22 – Channel 51
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.52%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.997)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

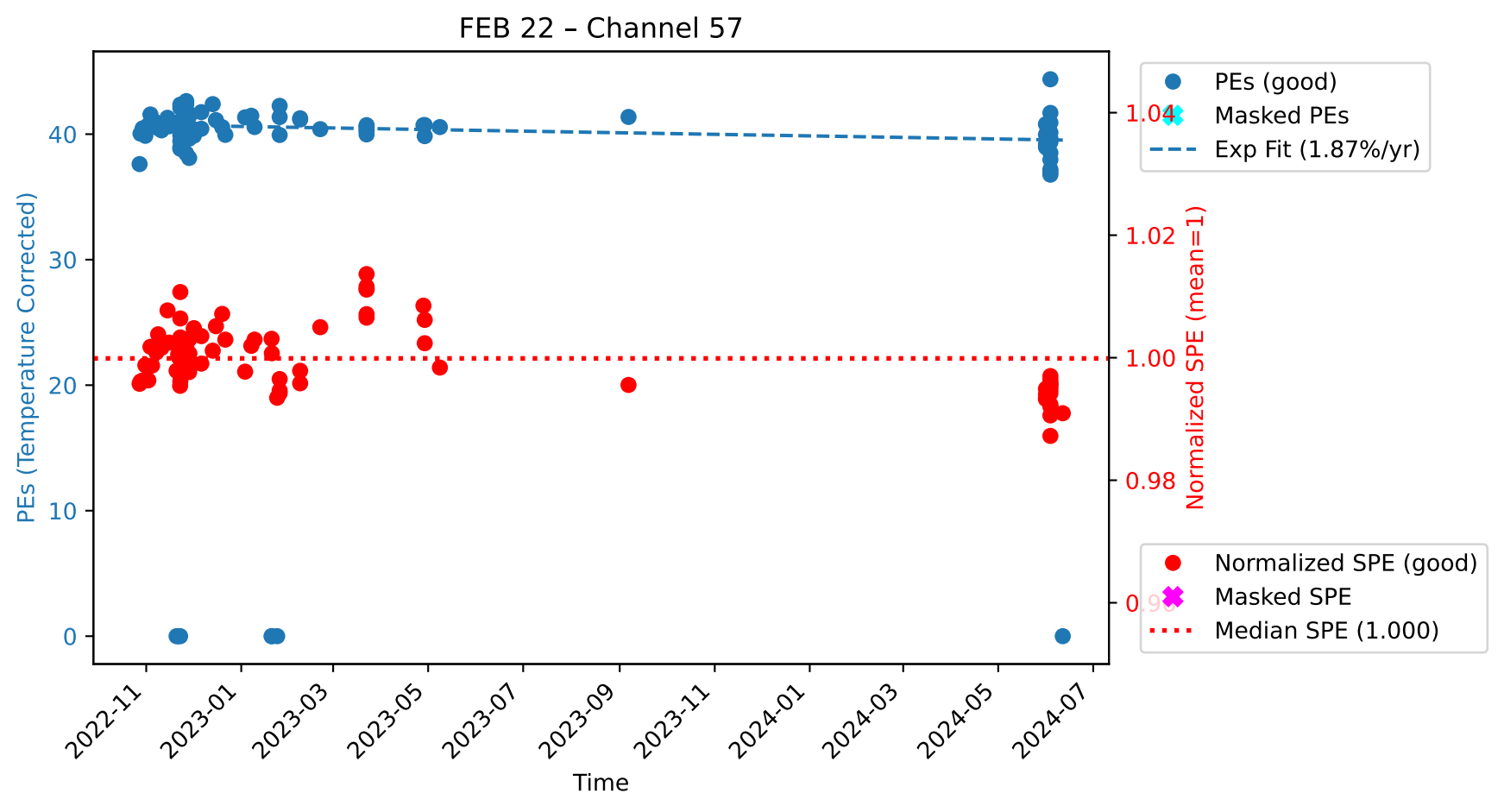

FEB 22 – Channel 52
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.53%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

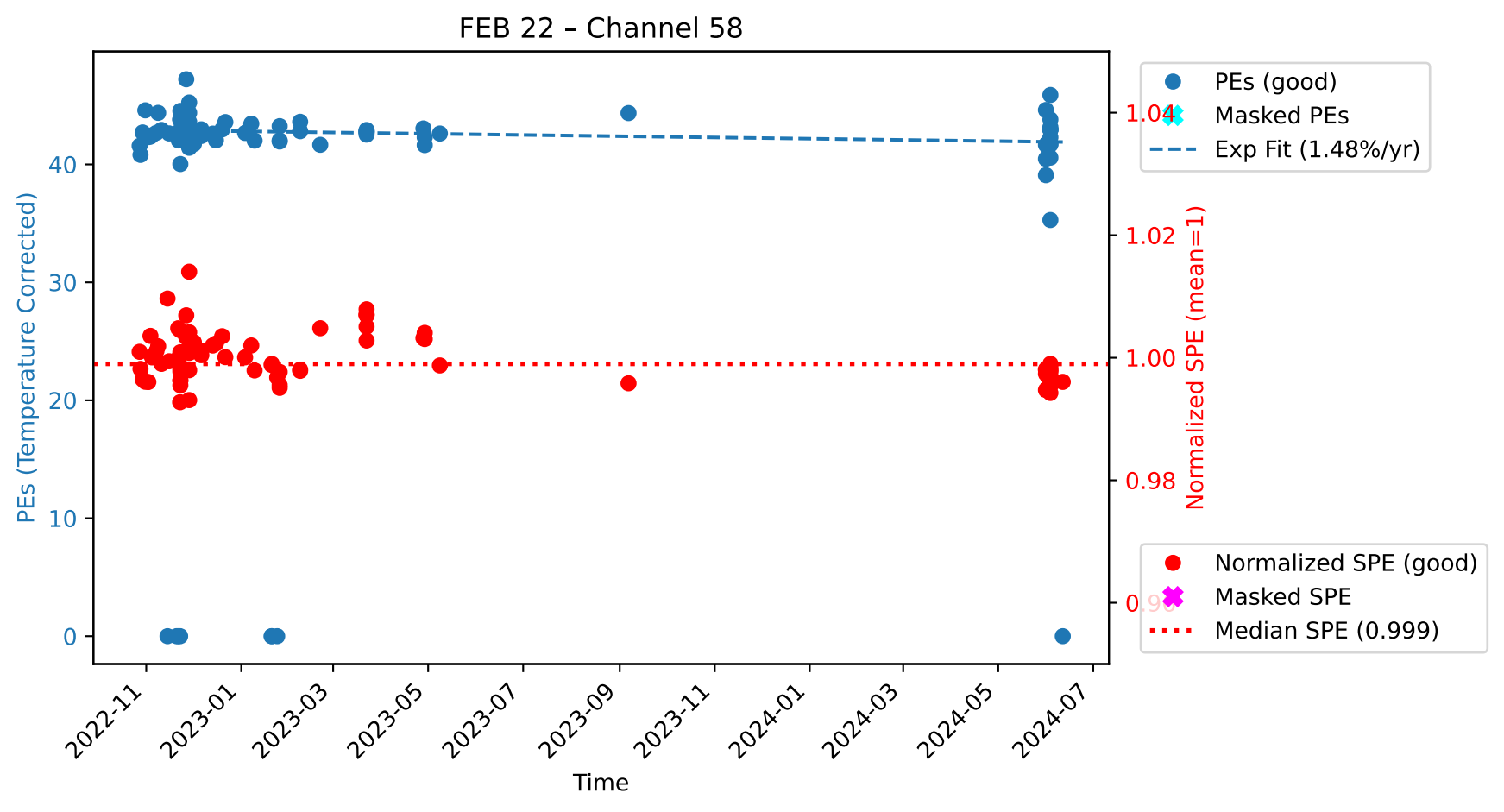

FEB 22 – Channel 53
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.84%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

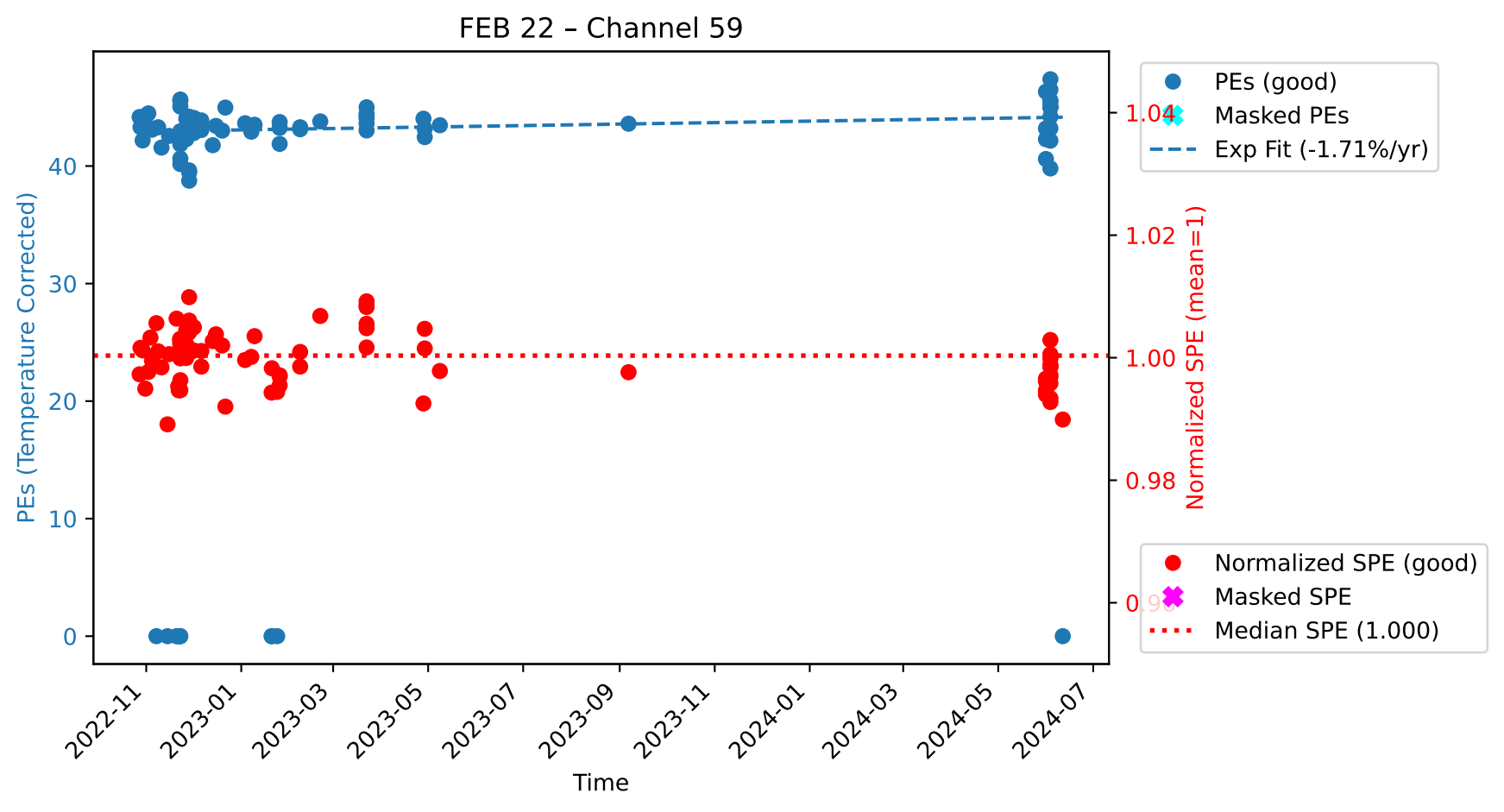

FEB 22 – Channel 54
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.48%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

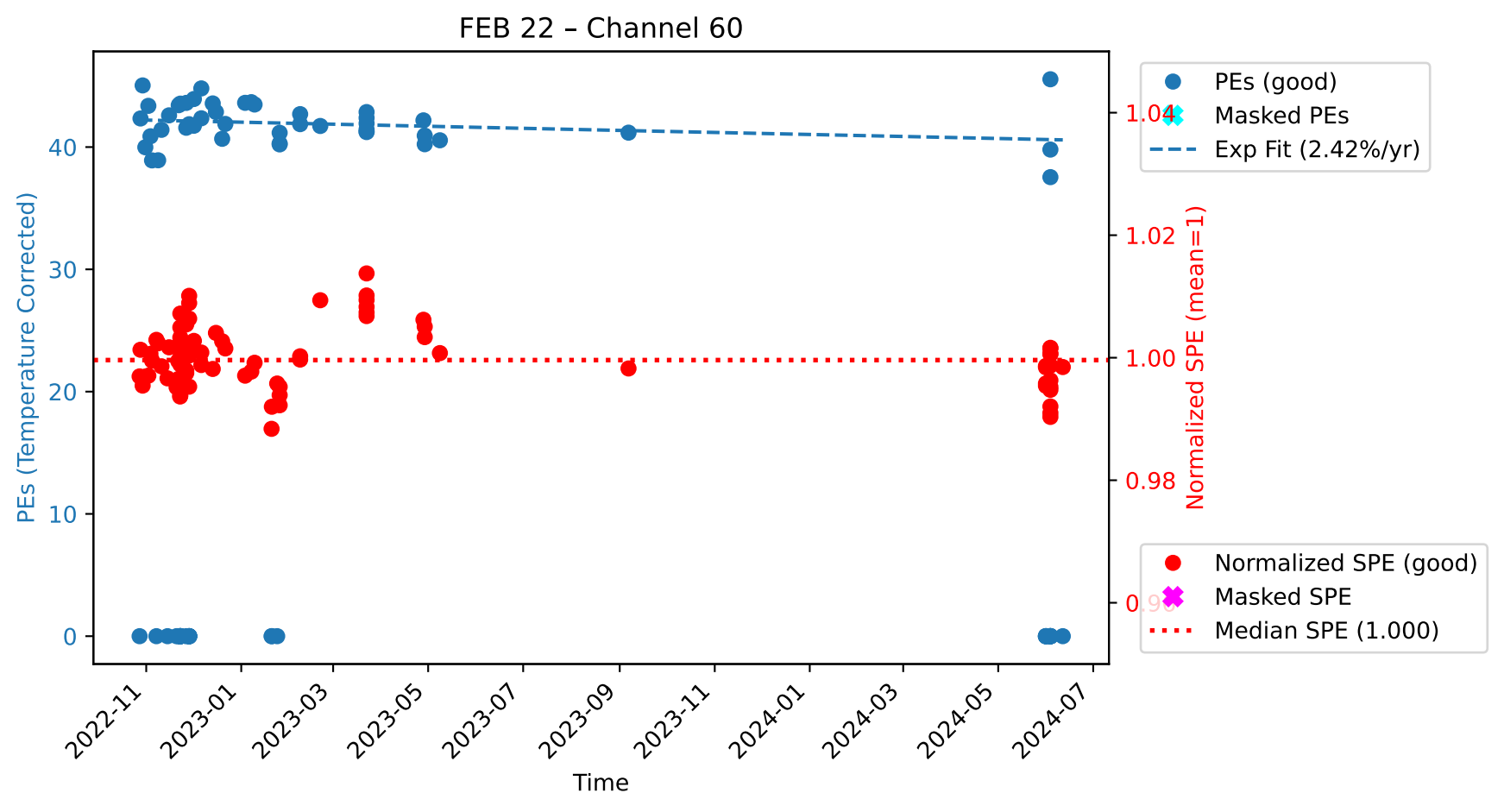

FEB 22 – Channel 55
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.18%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

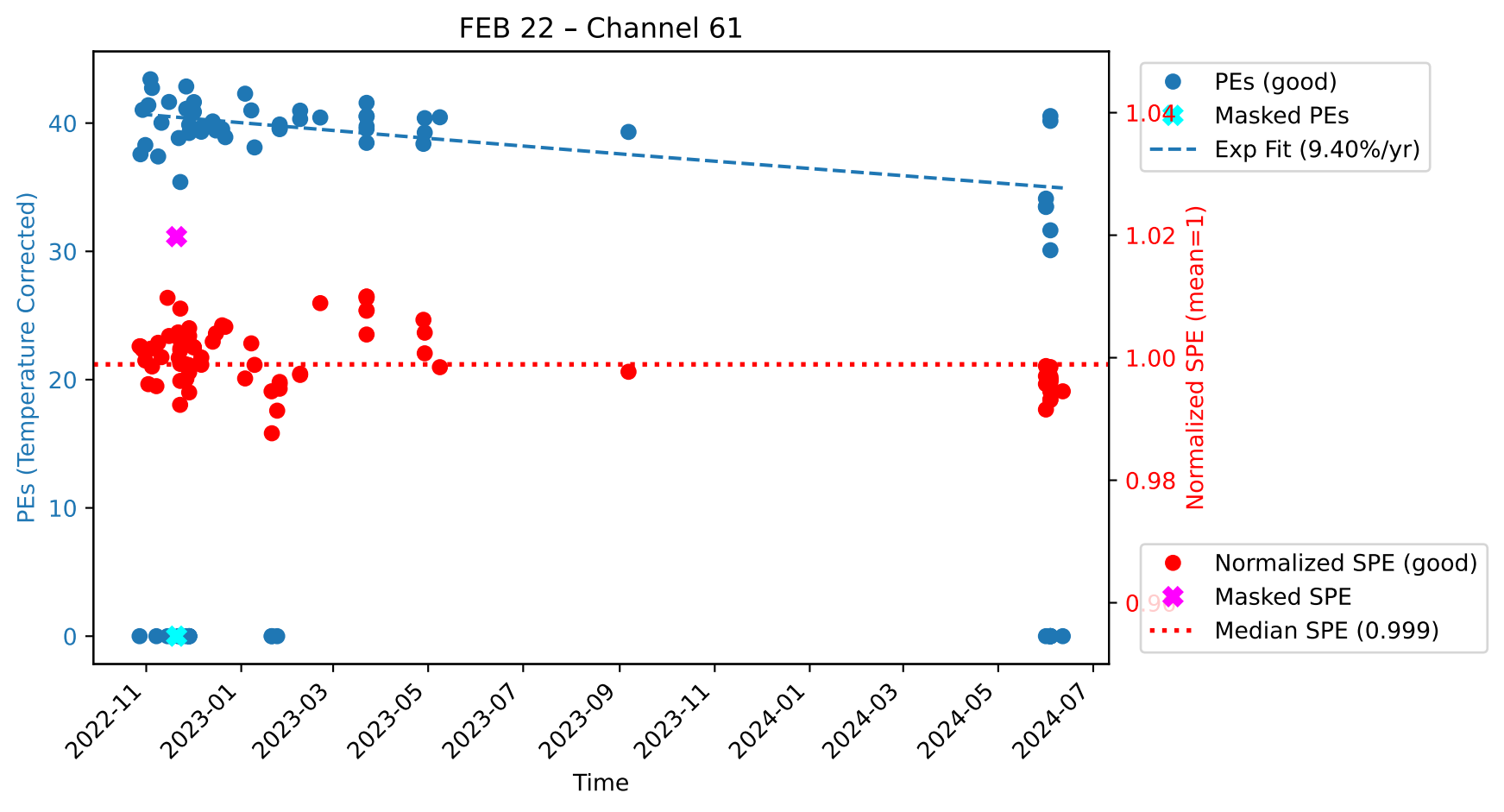

FEB 22 – Channel 56
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (0.56%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

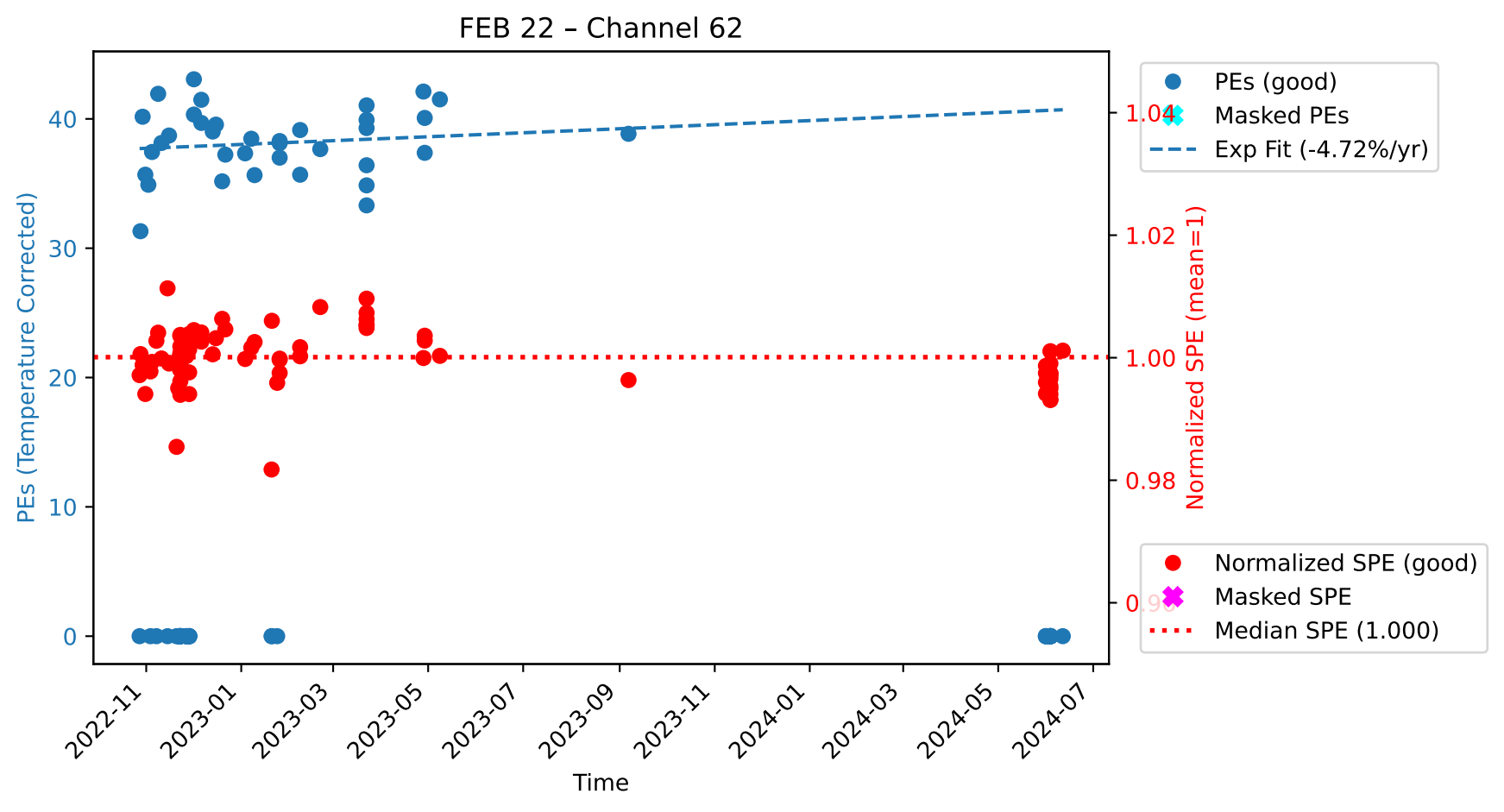

FEB 22 – Channel 57
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.87%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

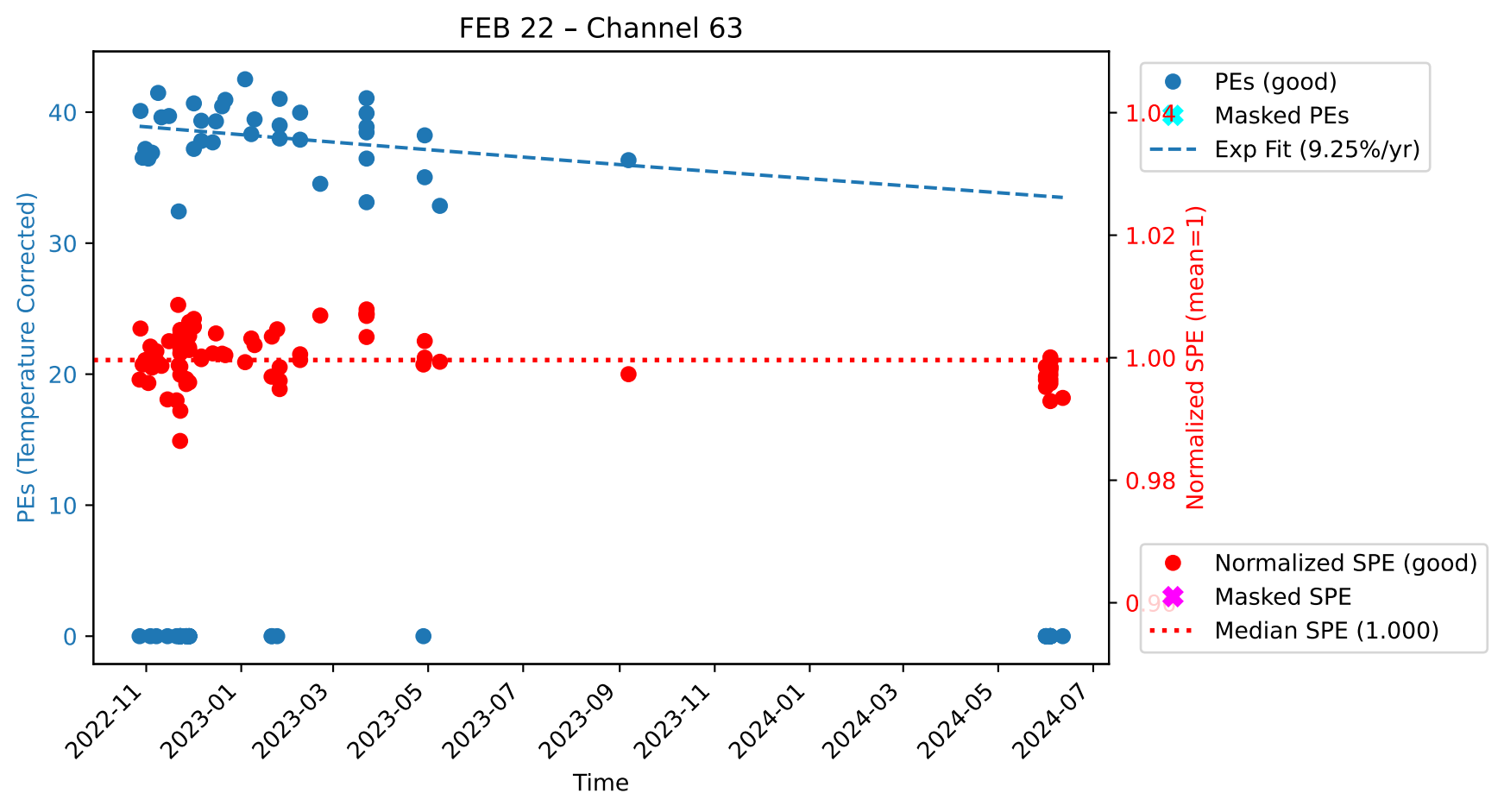

FEB 22 – Channel 58
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.48%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

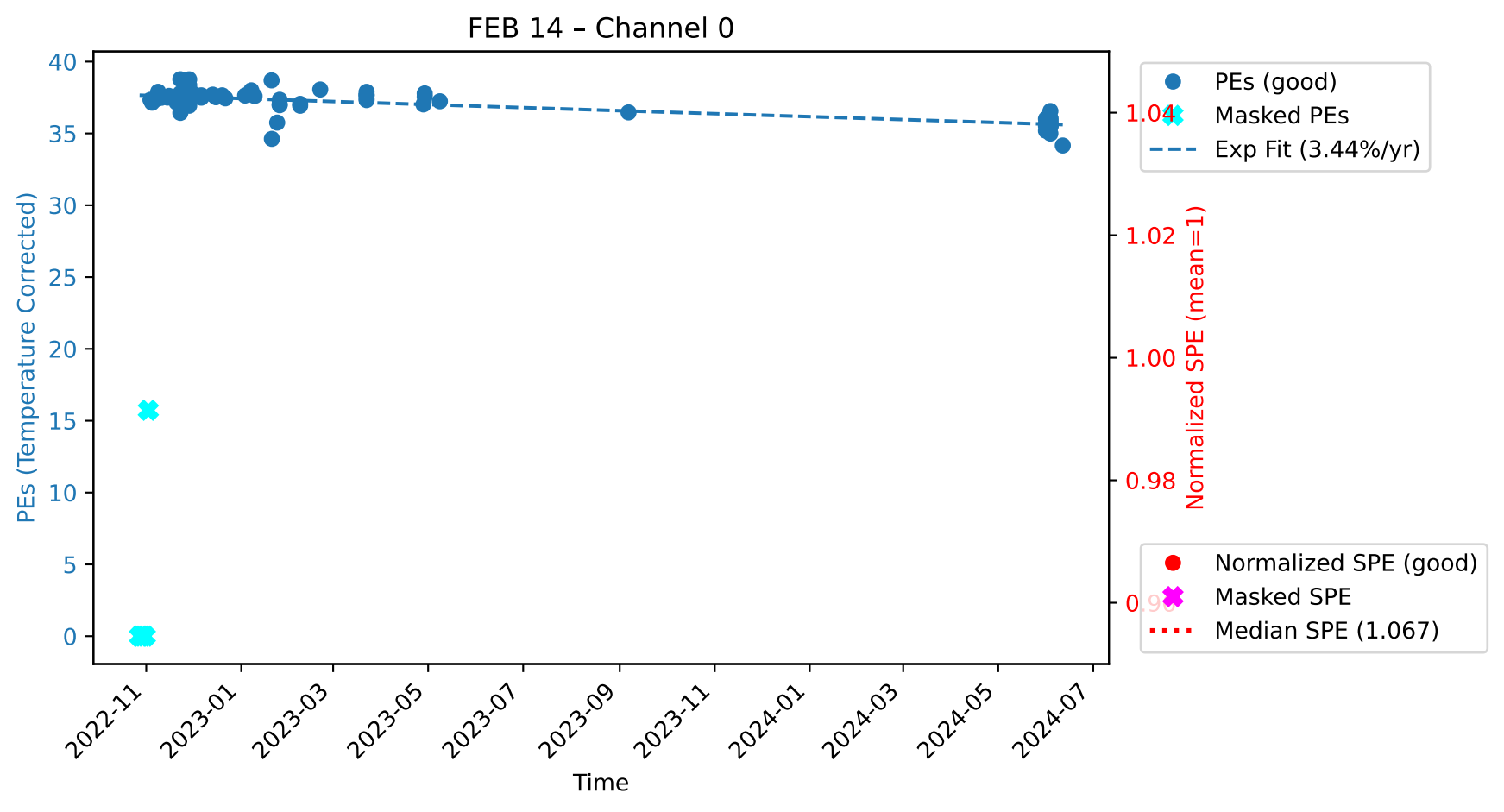

FEB 22 – Channel 59
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (-1.71%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

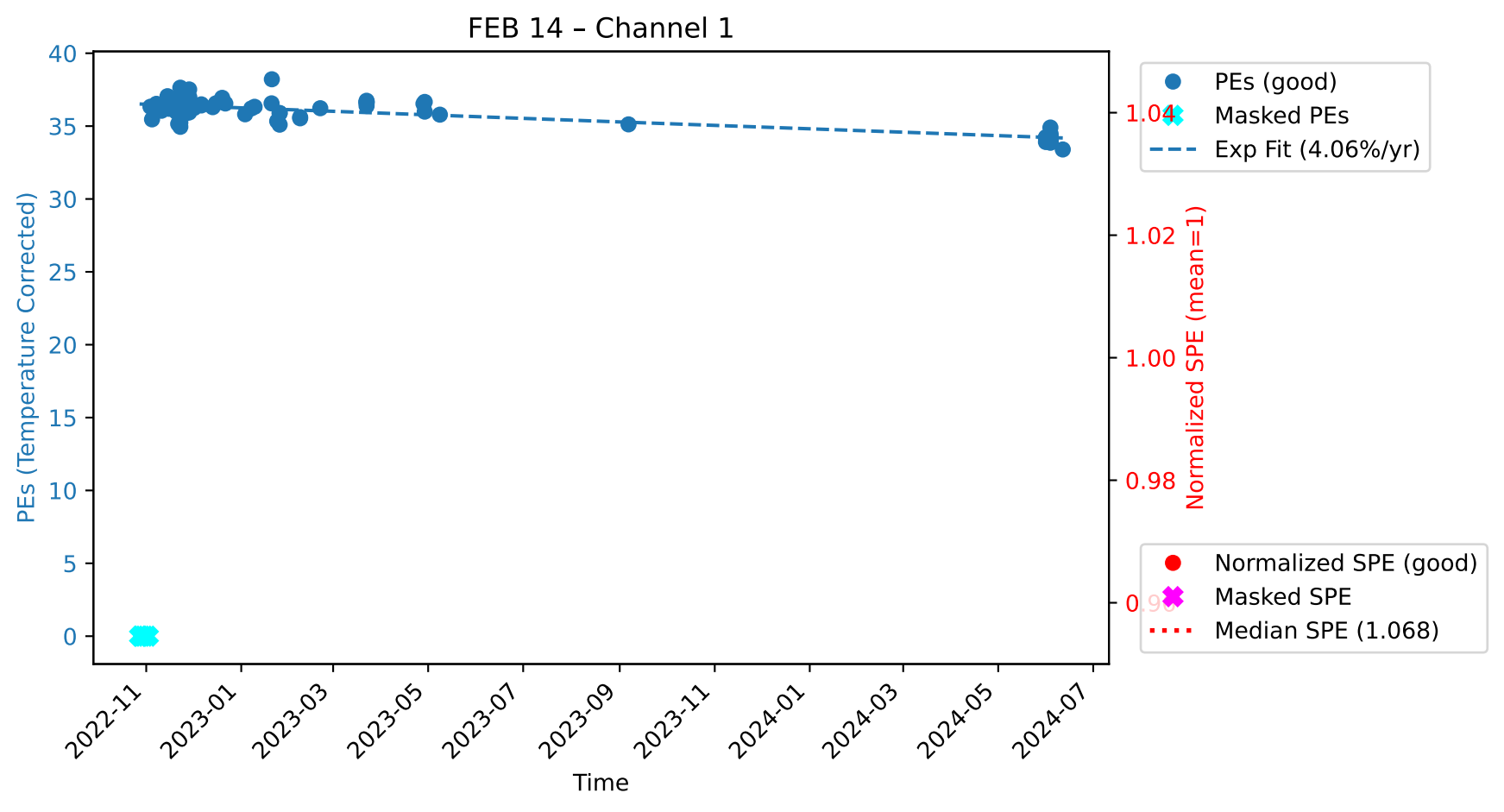

FEB 22 – Channel 60
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
0
10
20
30
40
1.00
1.02
1.04
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.42%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

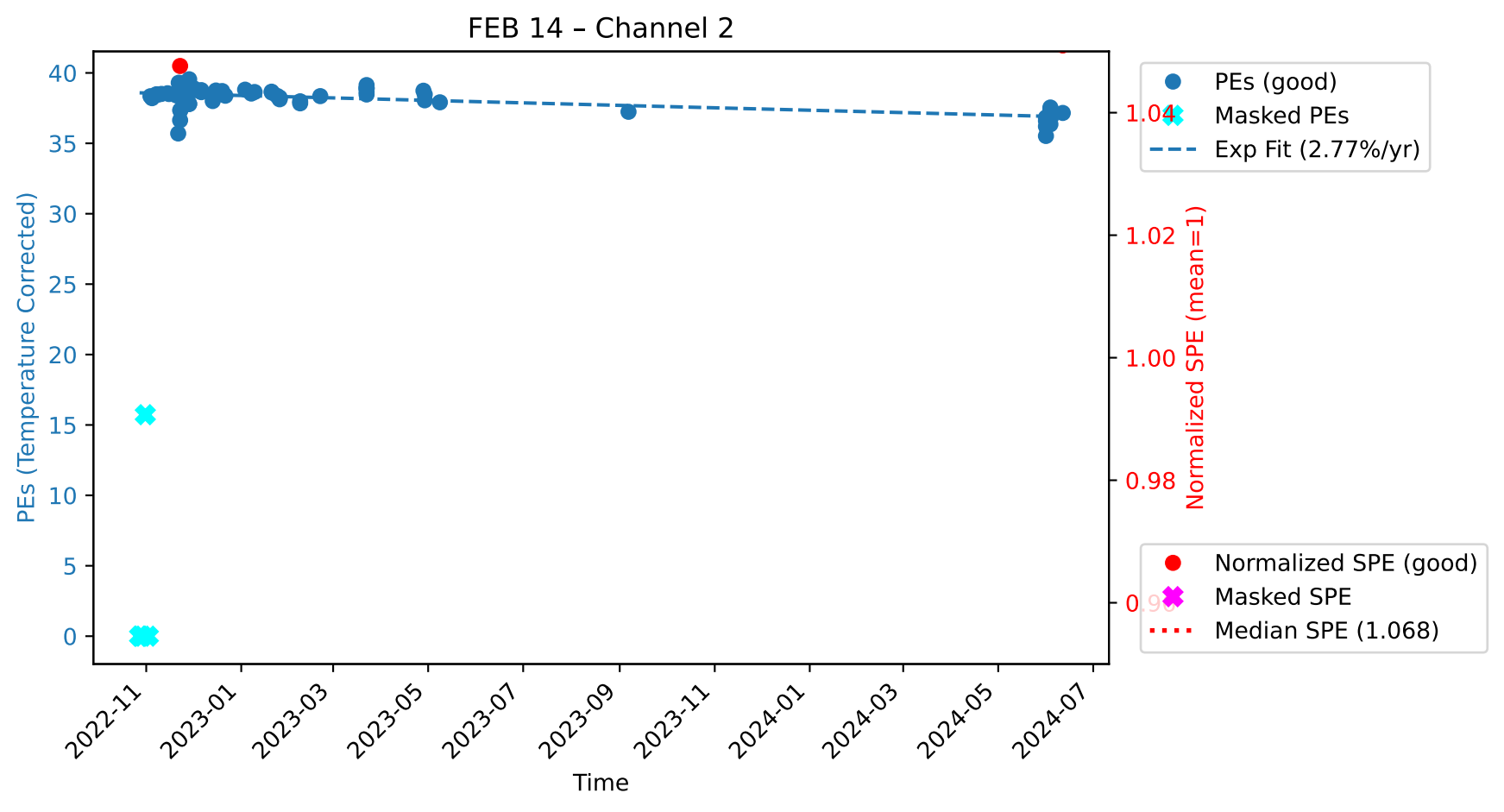

FEB 22 – Channel 61
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (9.40%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

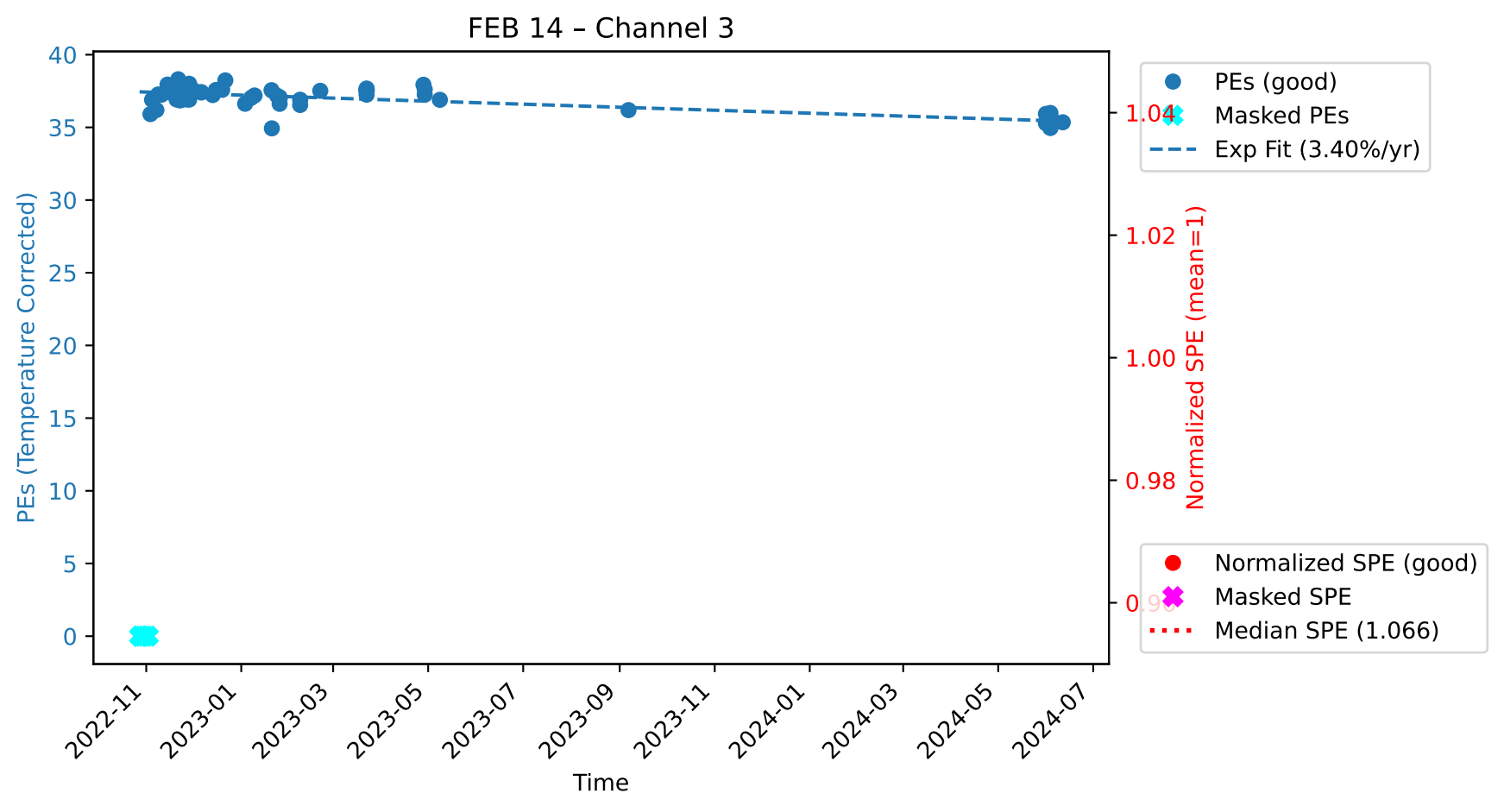

FEB 22 – Channel 62
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (-4.72%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

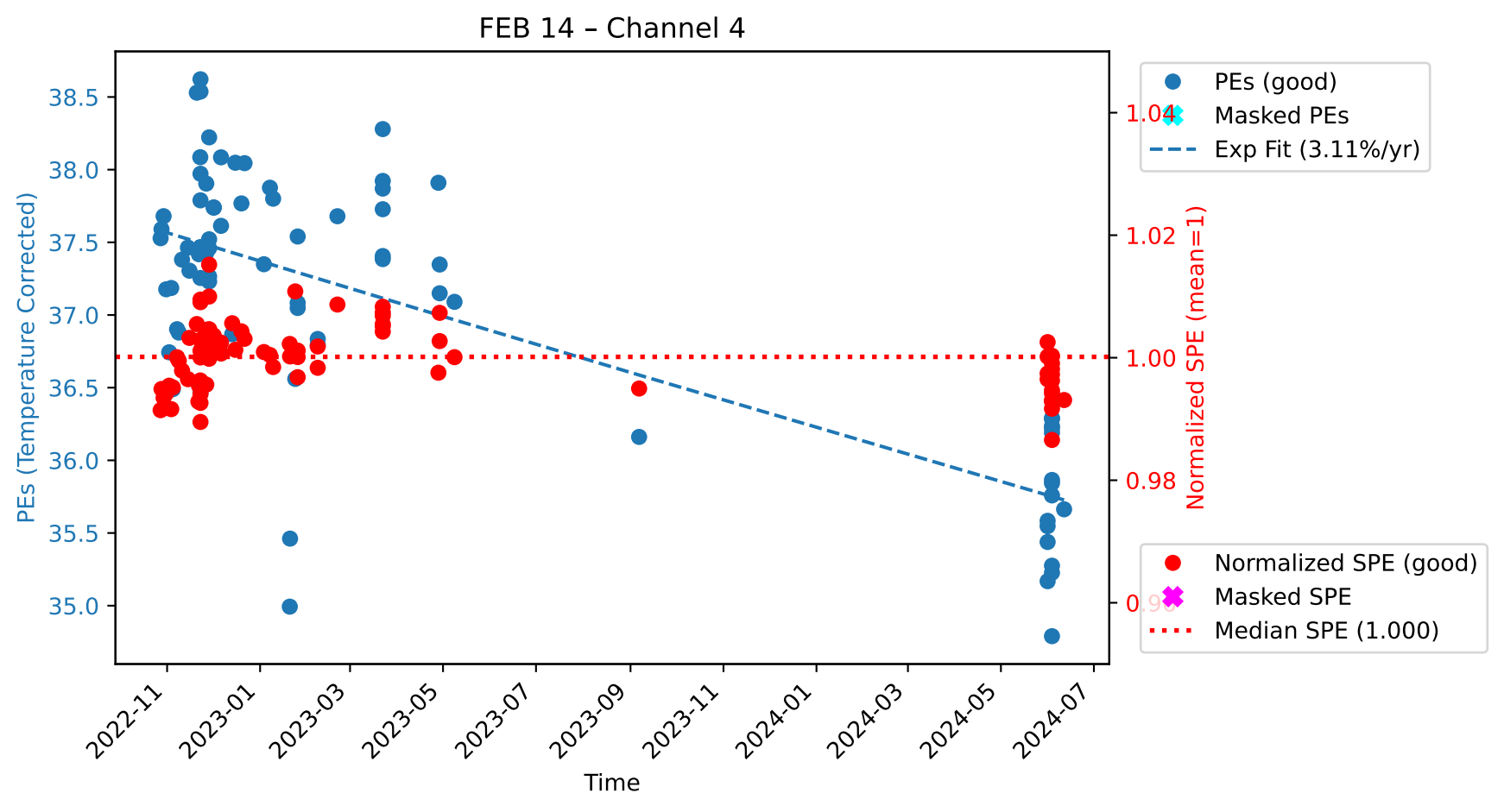

FEB 22 – Channel 63
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (9.25%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

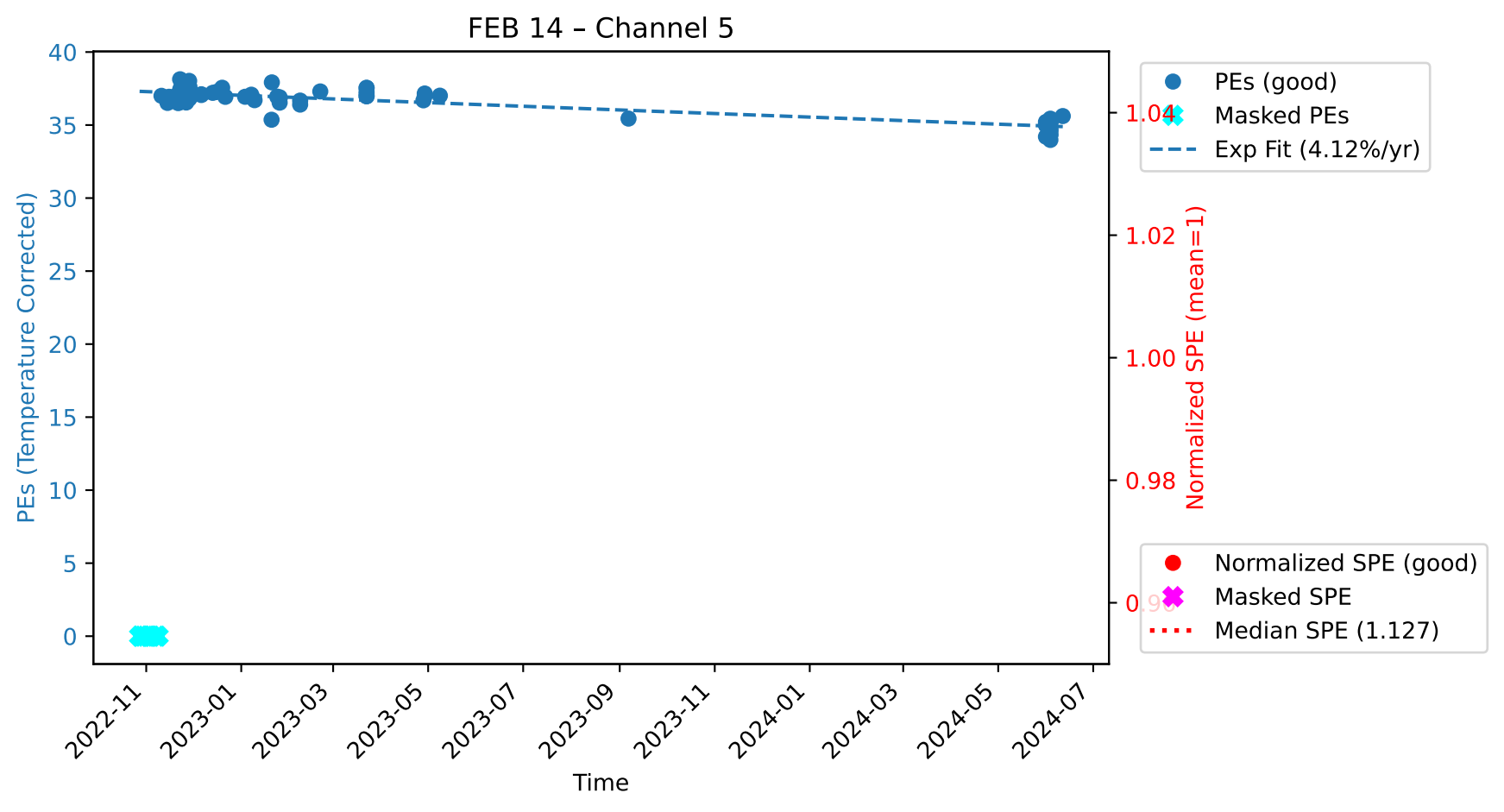

FEB 14 – Channel 0
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.44%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.067)
40
35
30
25
20
15
10
5
0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

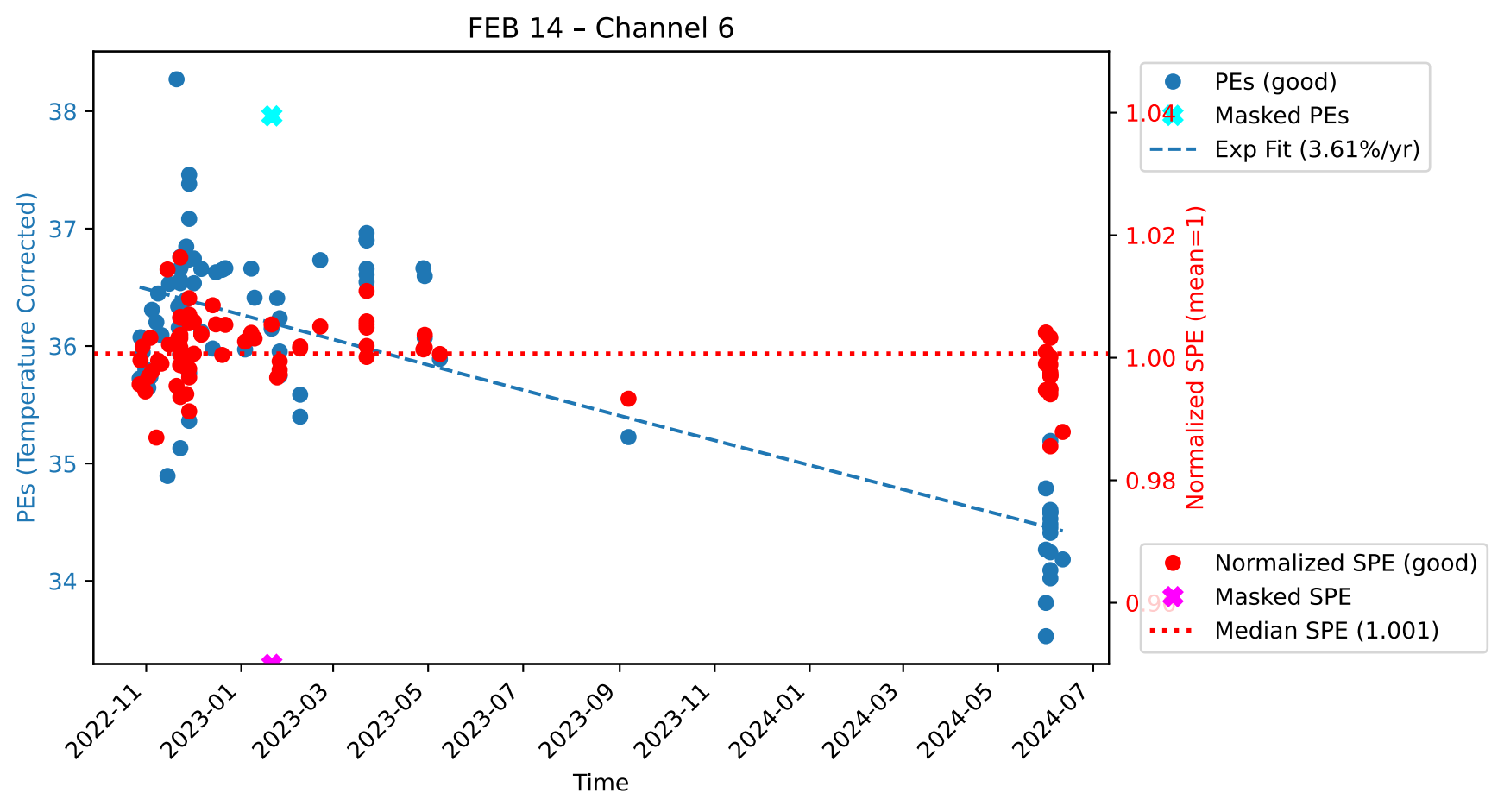

FEB 14 – Channel 1
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.06%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.068)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

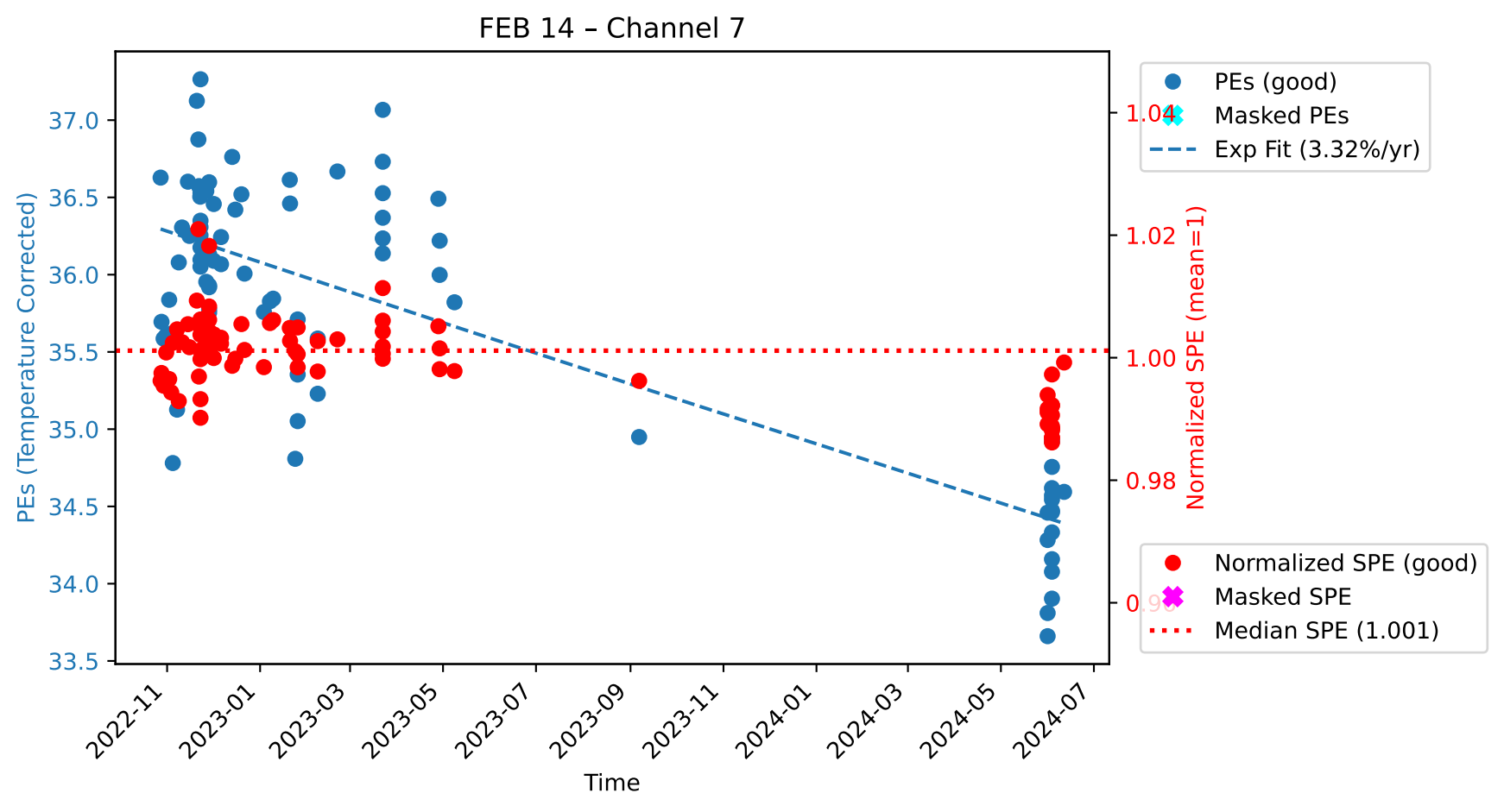

FEB 14 – Channel 2
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.77%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.068)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

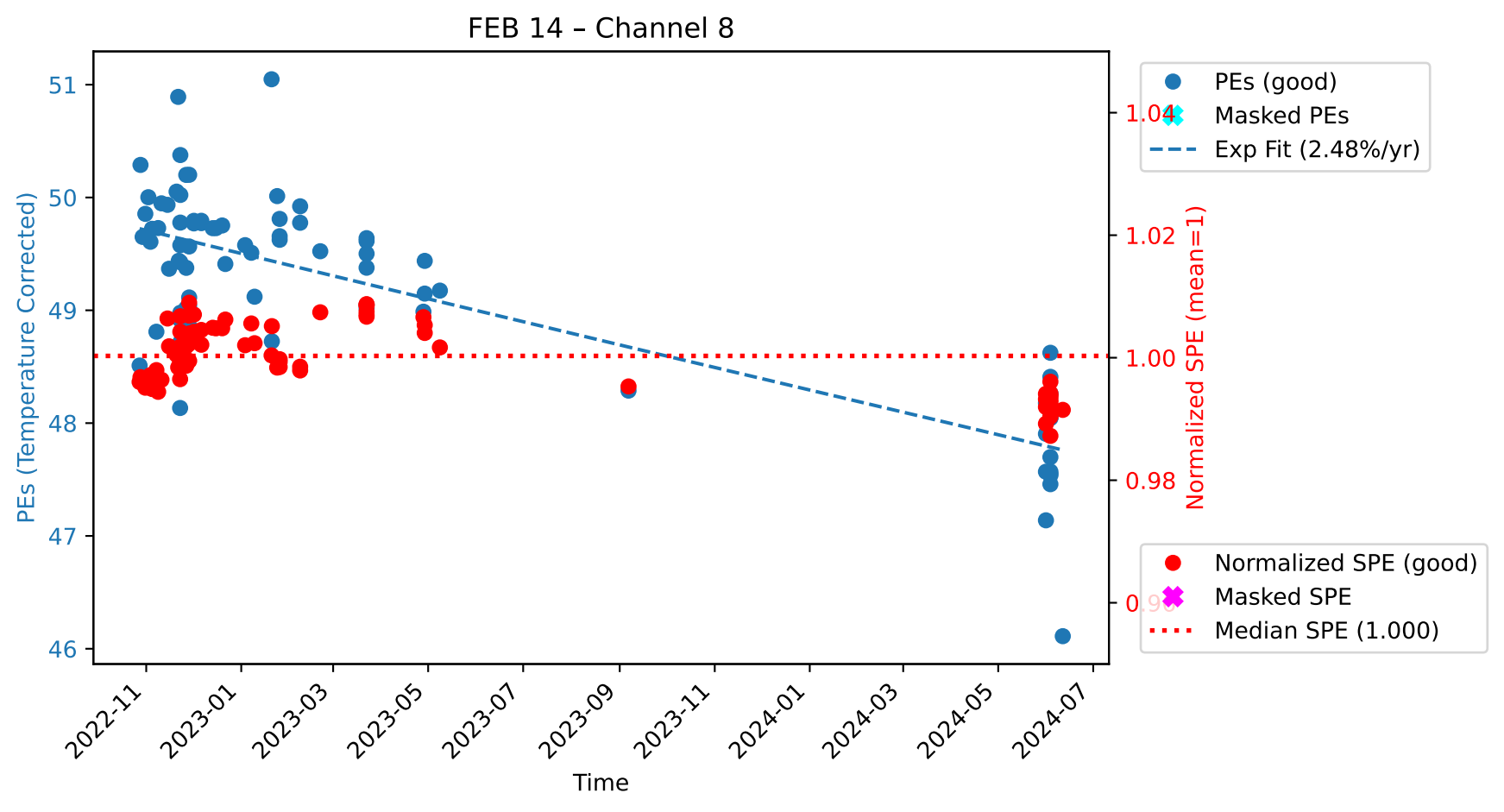

FEB 14 – Channel 3
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.40%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.066)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

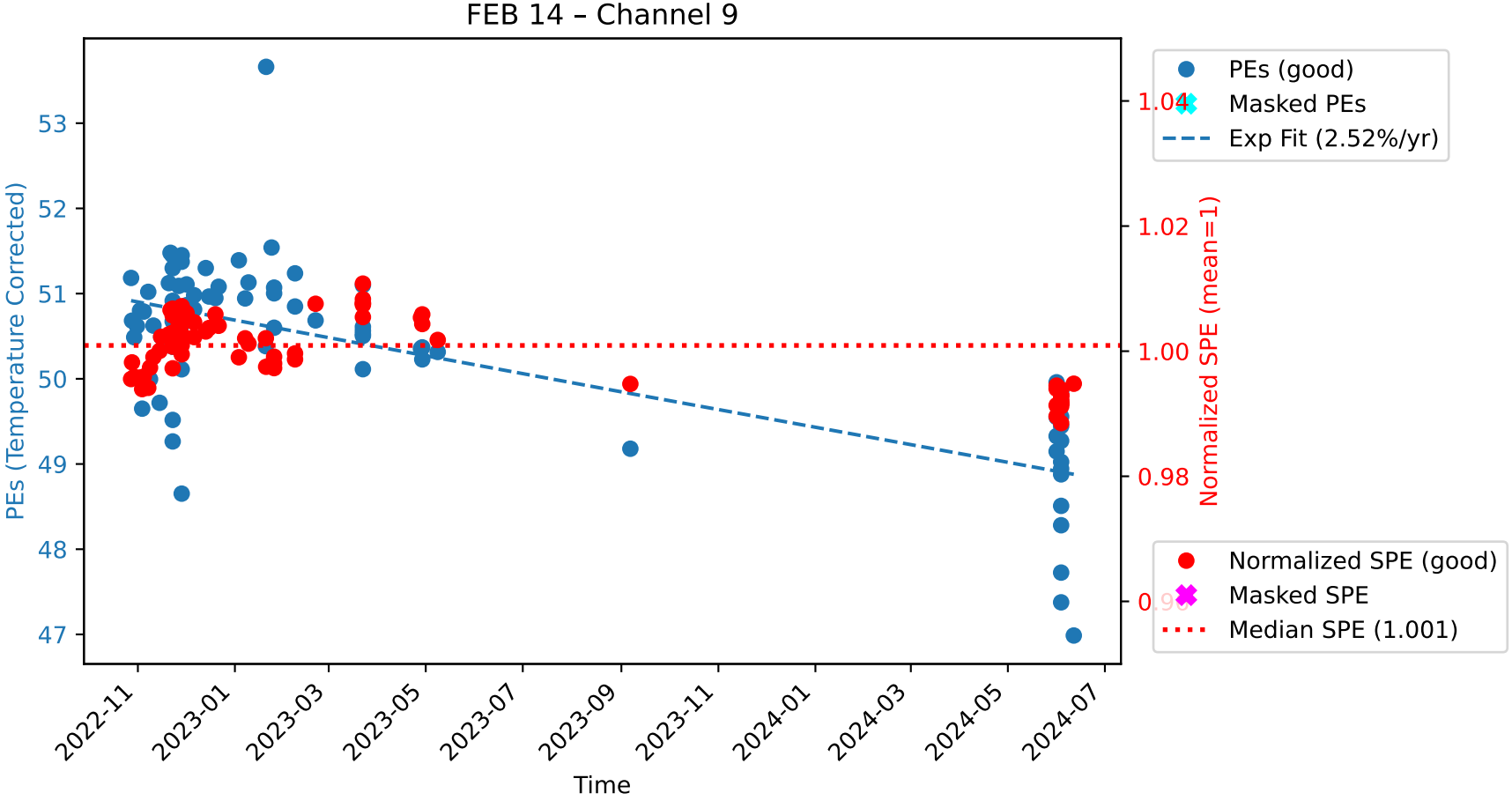

FEB 14 – Channel 4
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
38.5
38.0
37.5
37.0
36.5
36.0
35.5
35.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.11%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

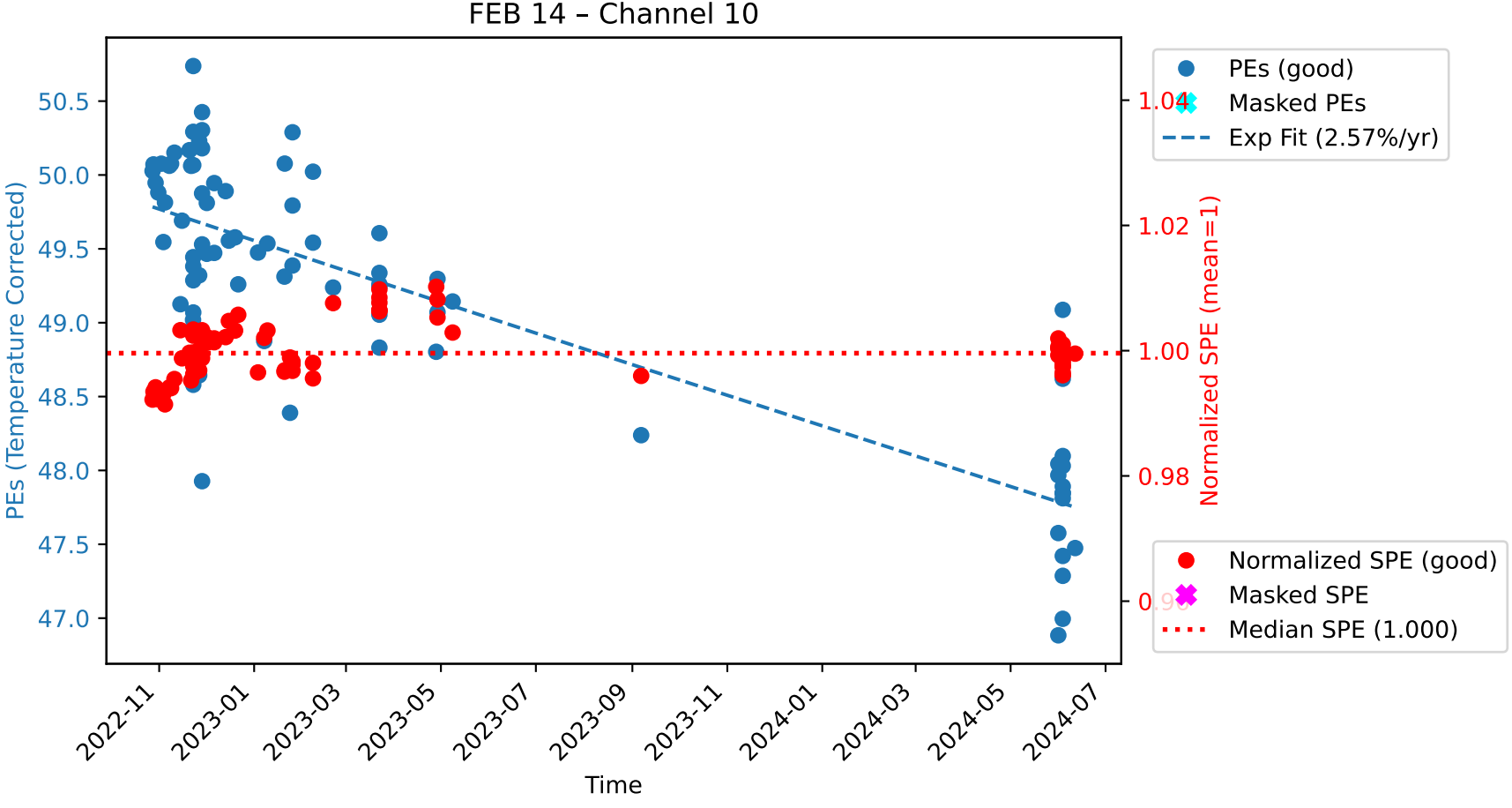

FEB 14 – Channel 5
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.12%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.127)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

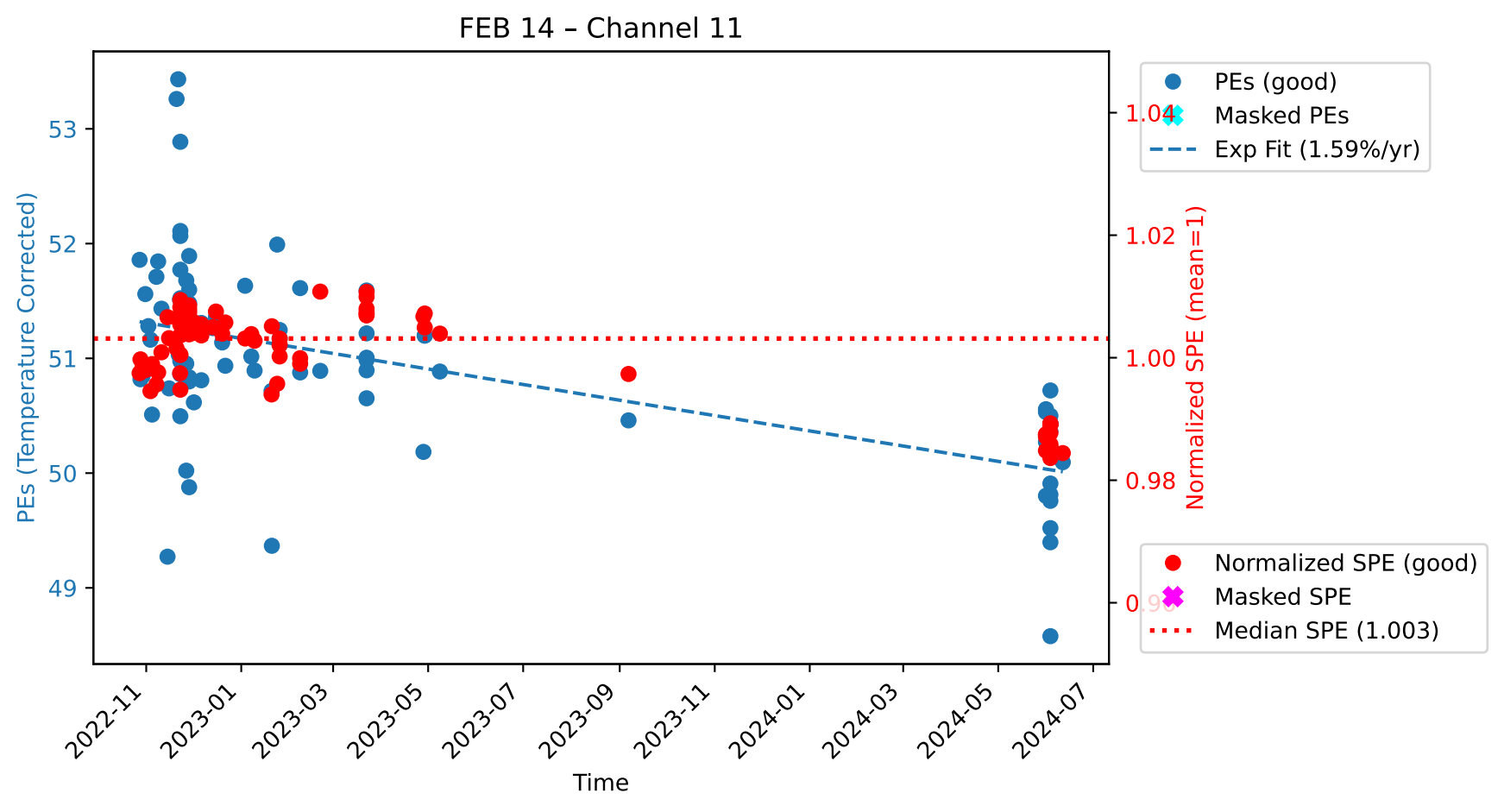

FEB 14 – Channel 6
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.61%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
38
37
36
35
34
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 7
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.32%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
37.0
36.5
36.0
35.5
35.0
34.5
34.0
33.5
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 8
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.48%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
51
50
49
48
47
46
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 9
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.52%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
53
52
51
50
49
48
47
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 10
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
50.5
50.0
49.5
49.0
48.5
48.0
47.5
47.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.57%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)


FEB 14 – Channel 11
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.59%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.003)
53
52
51
50
49
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
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2024-01
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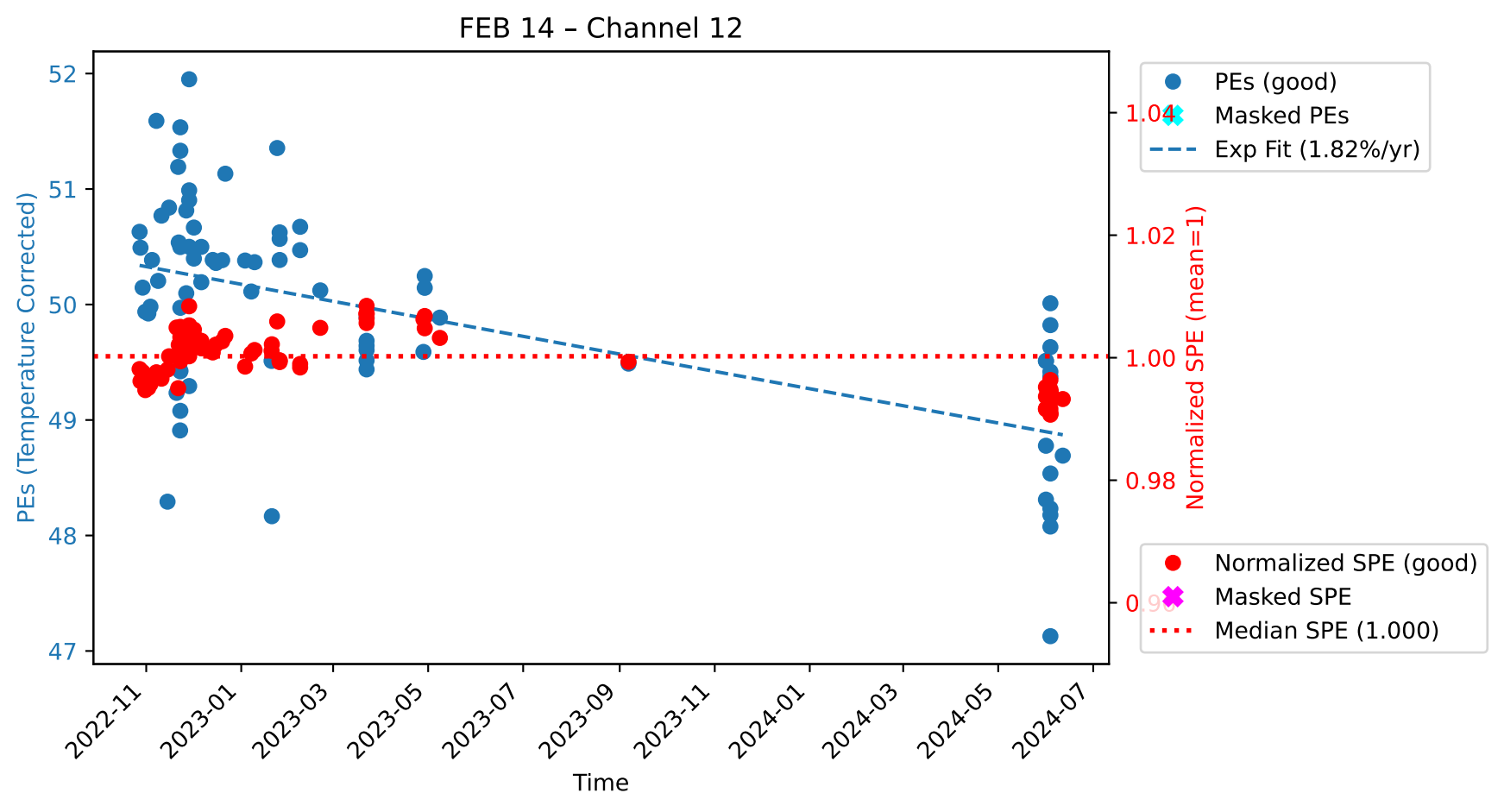
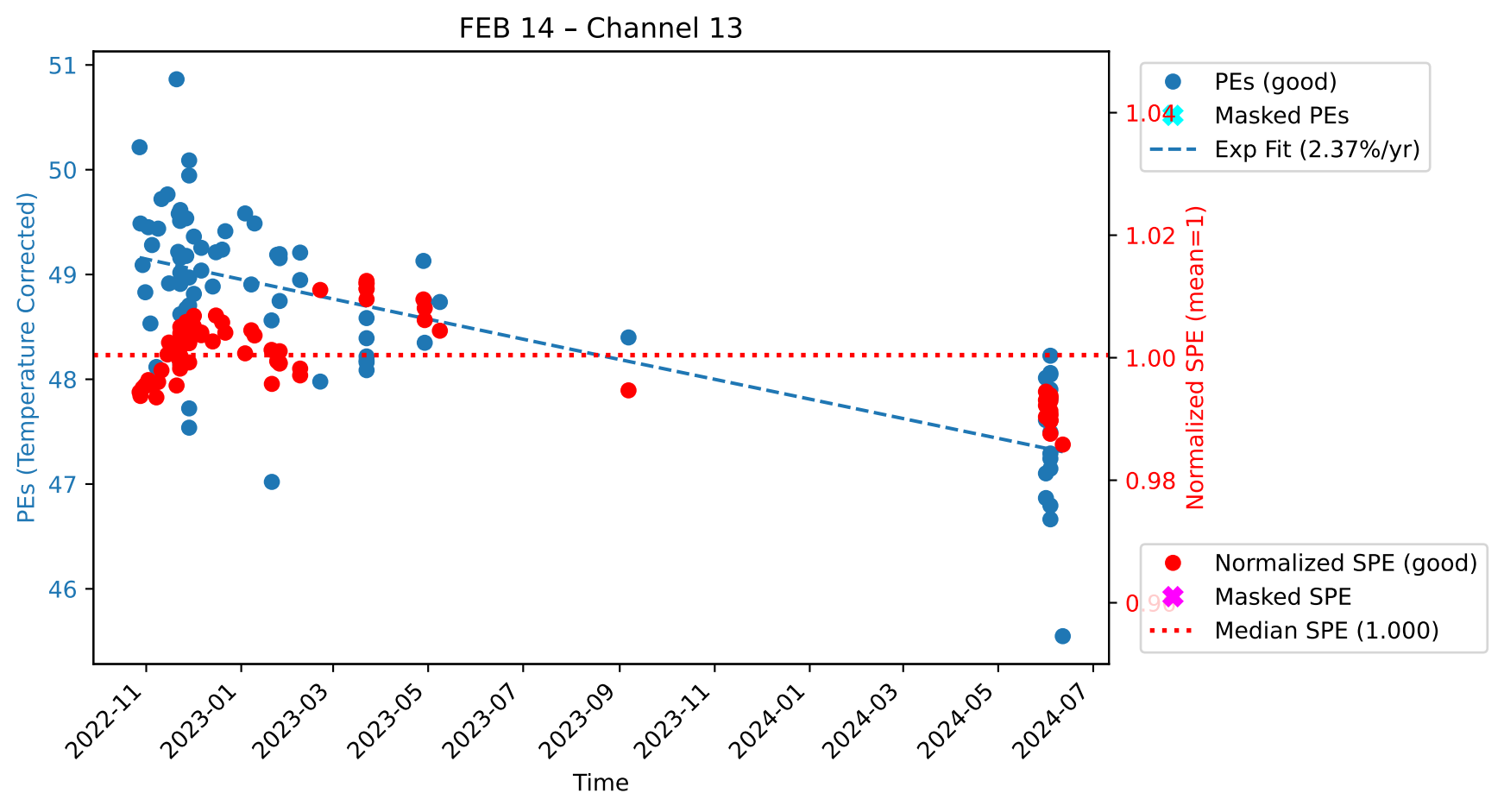
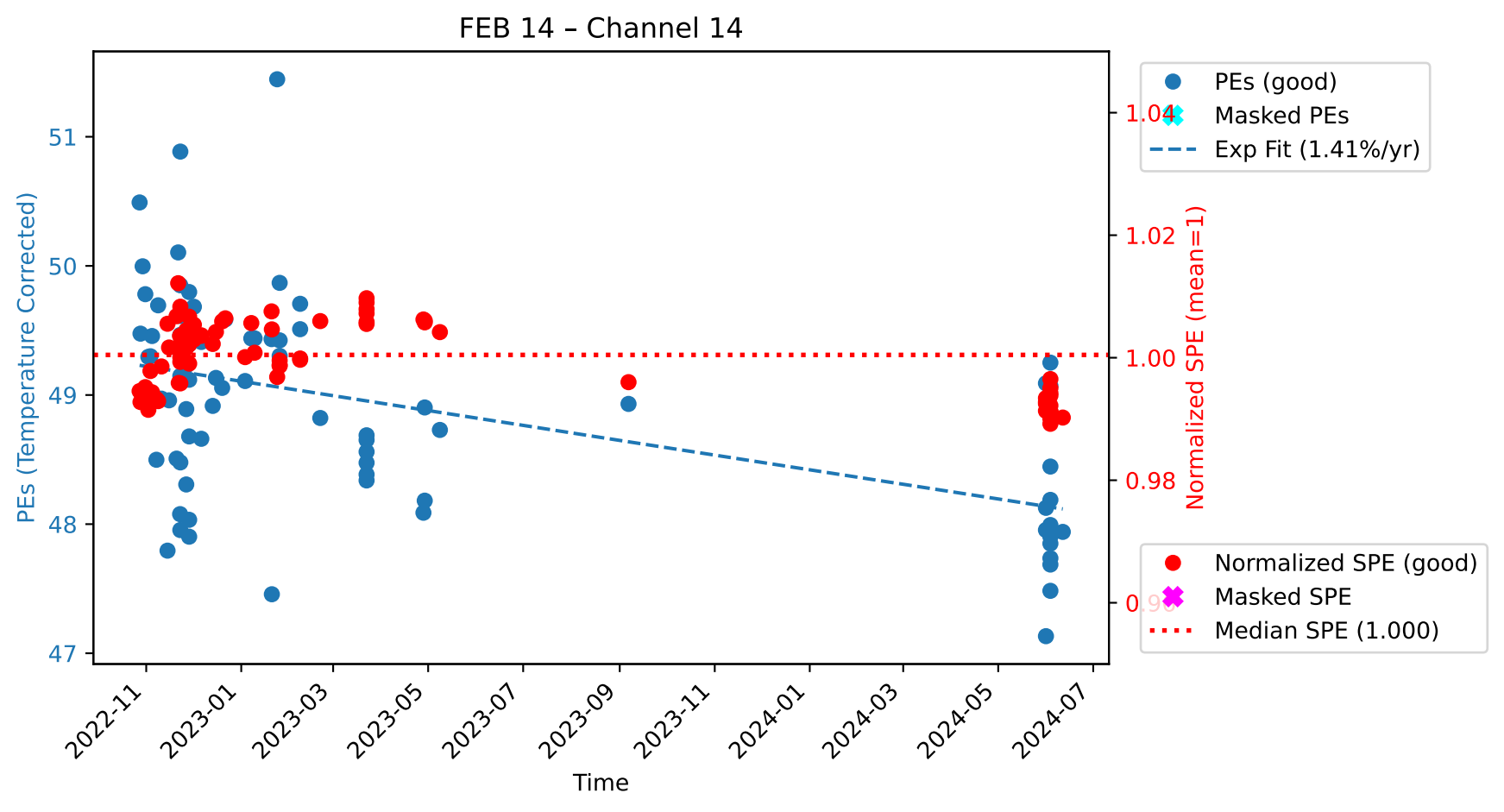
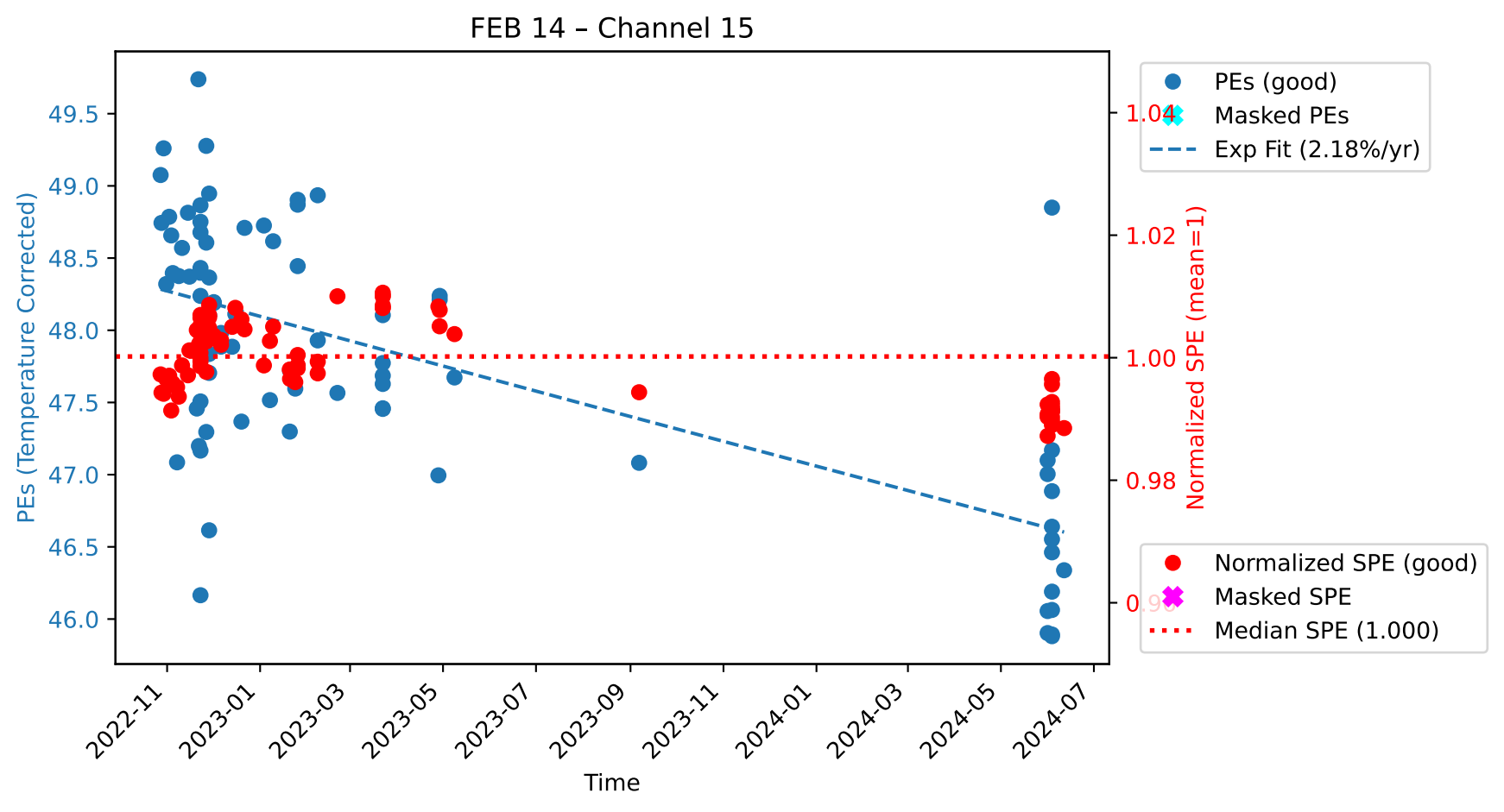
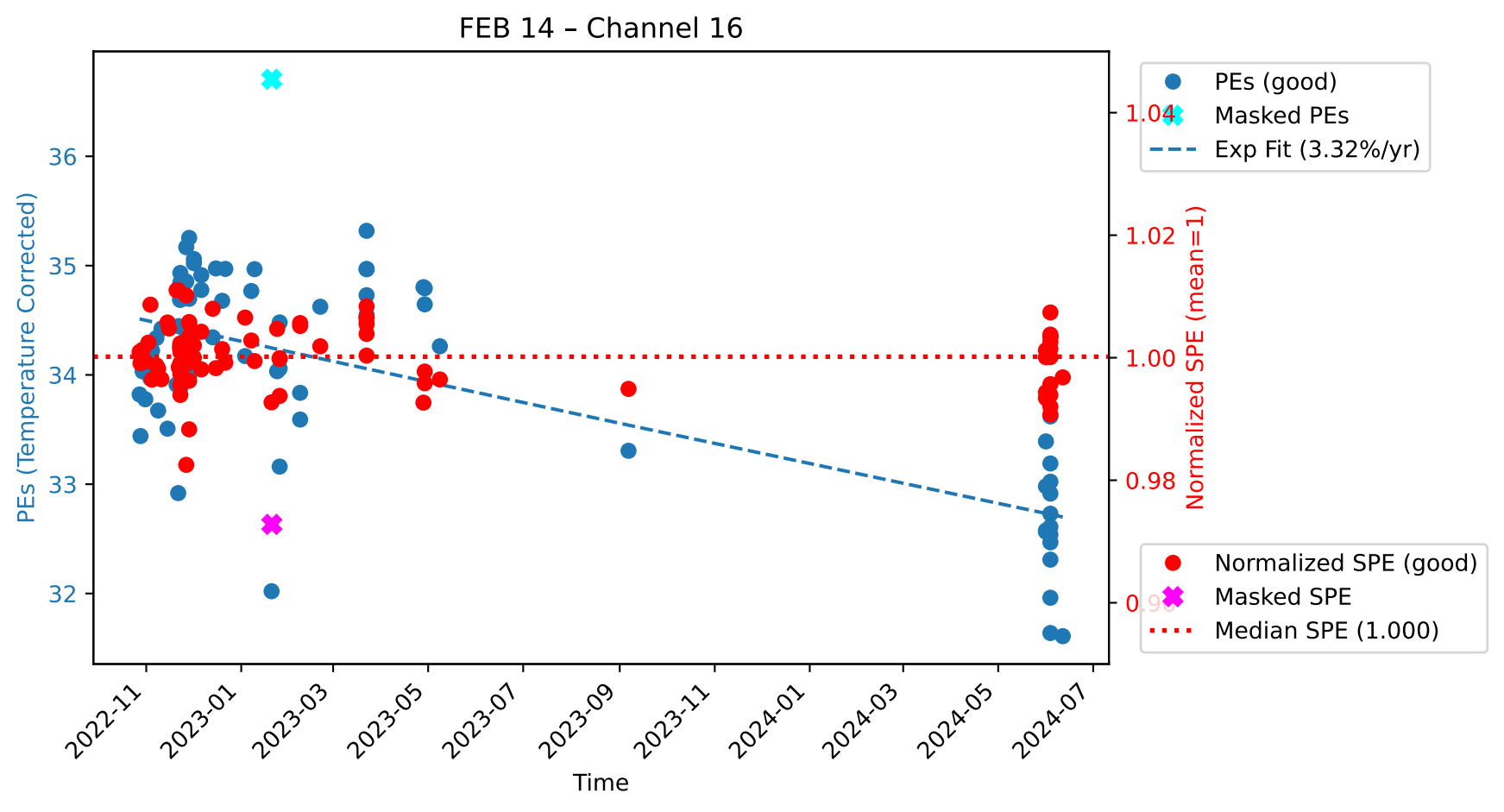
2024-05
2024-07

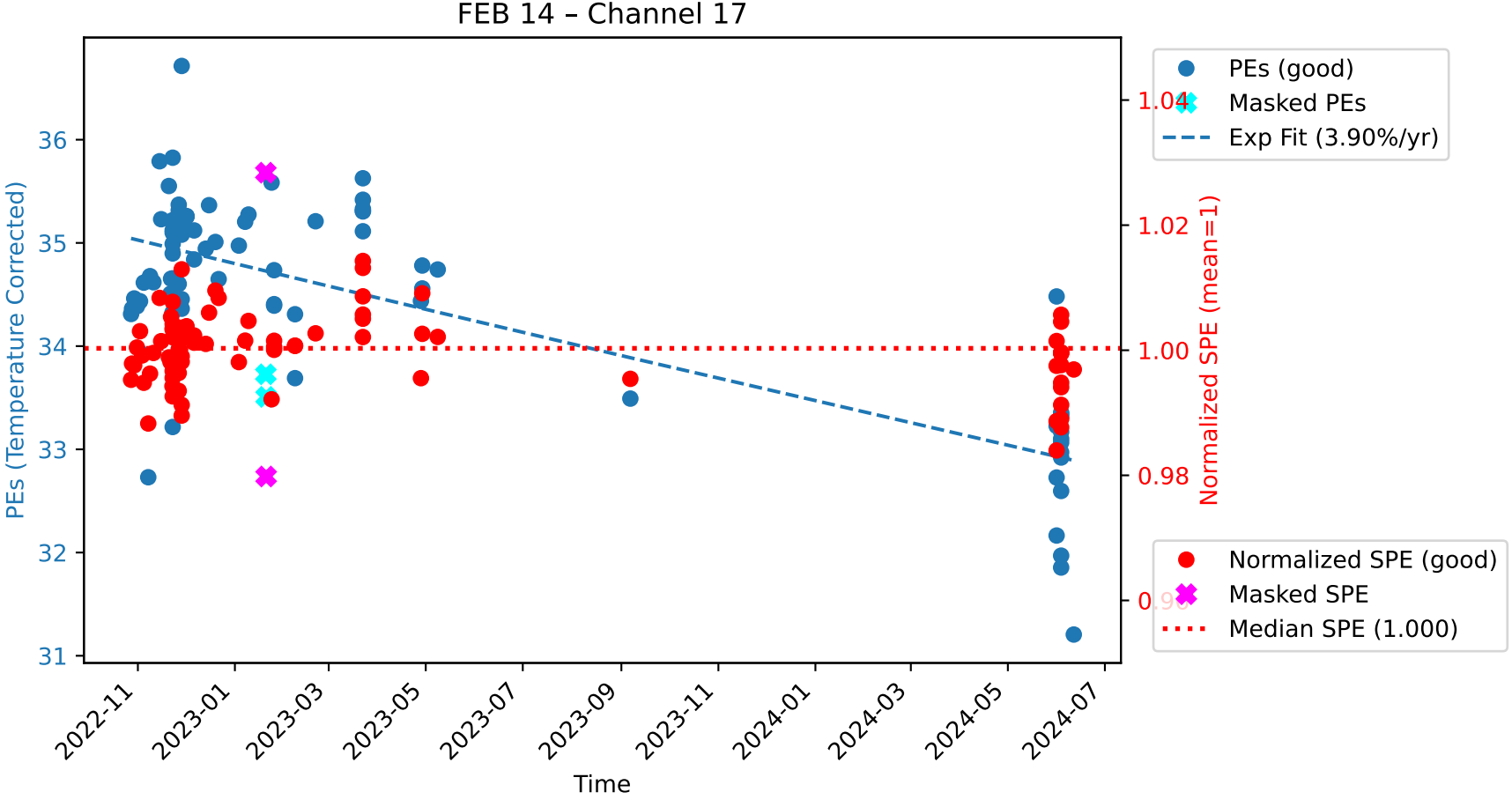

FEB 14 – Channel 12
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.82%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
52
51
50
49
48
47
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

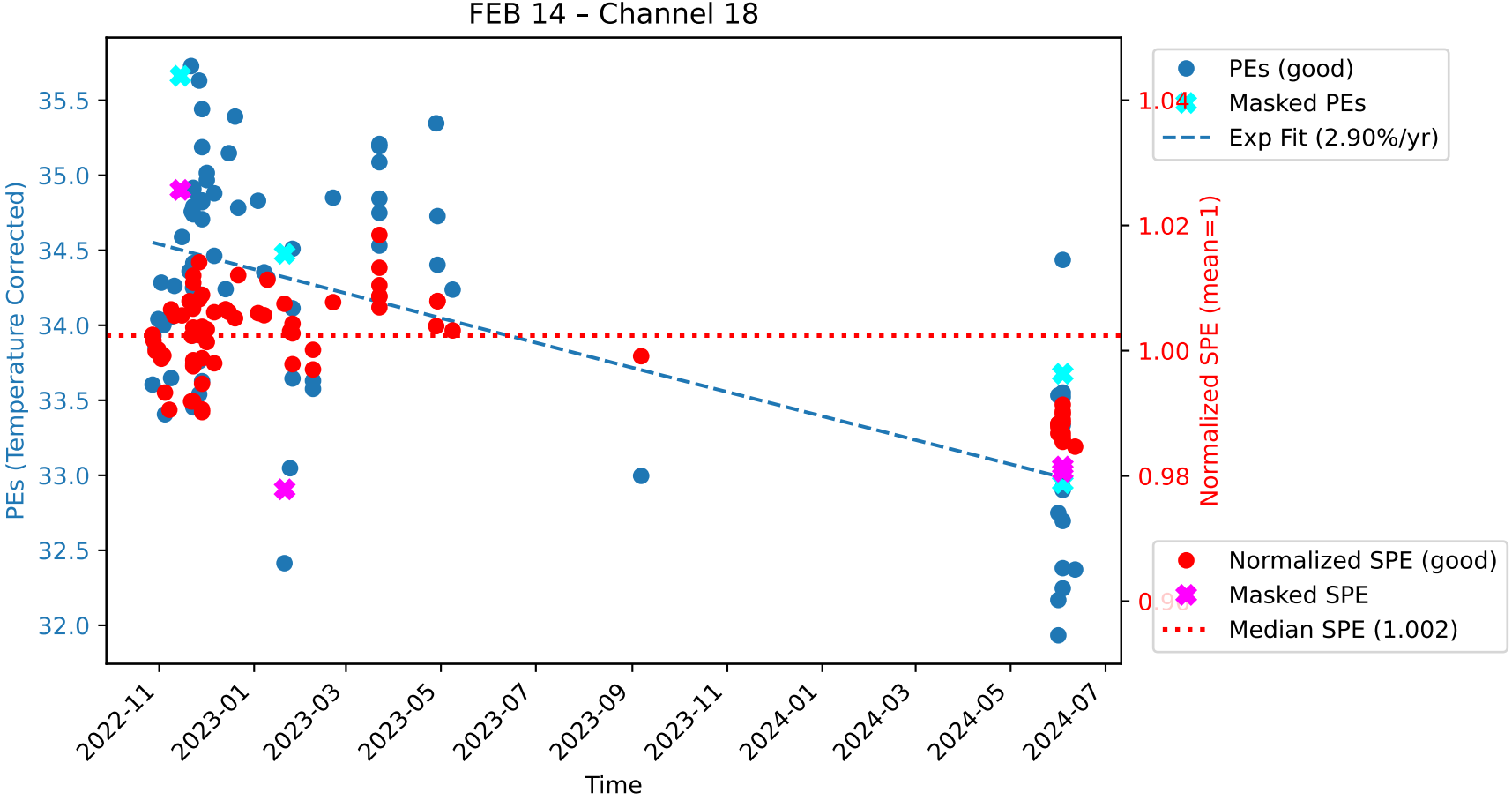

FEB 14 – Channel 13
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.37%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
51
50
49
48
47
46
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

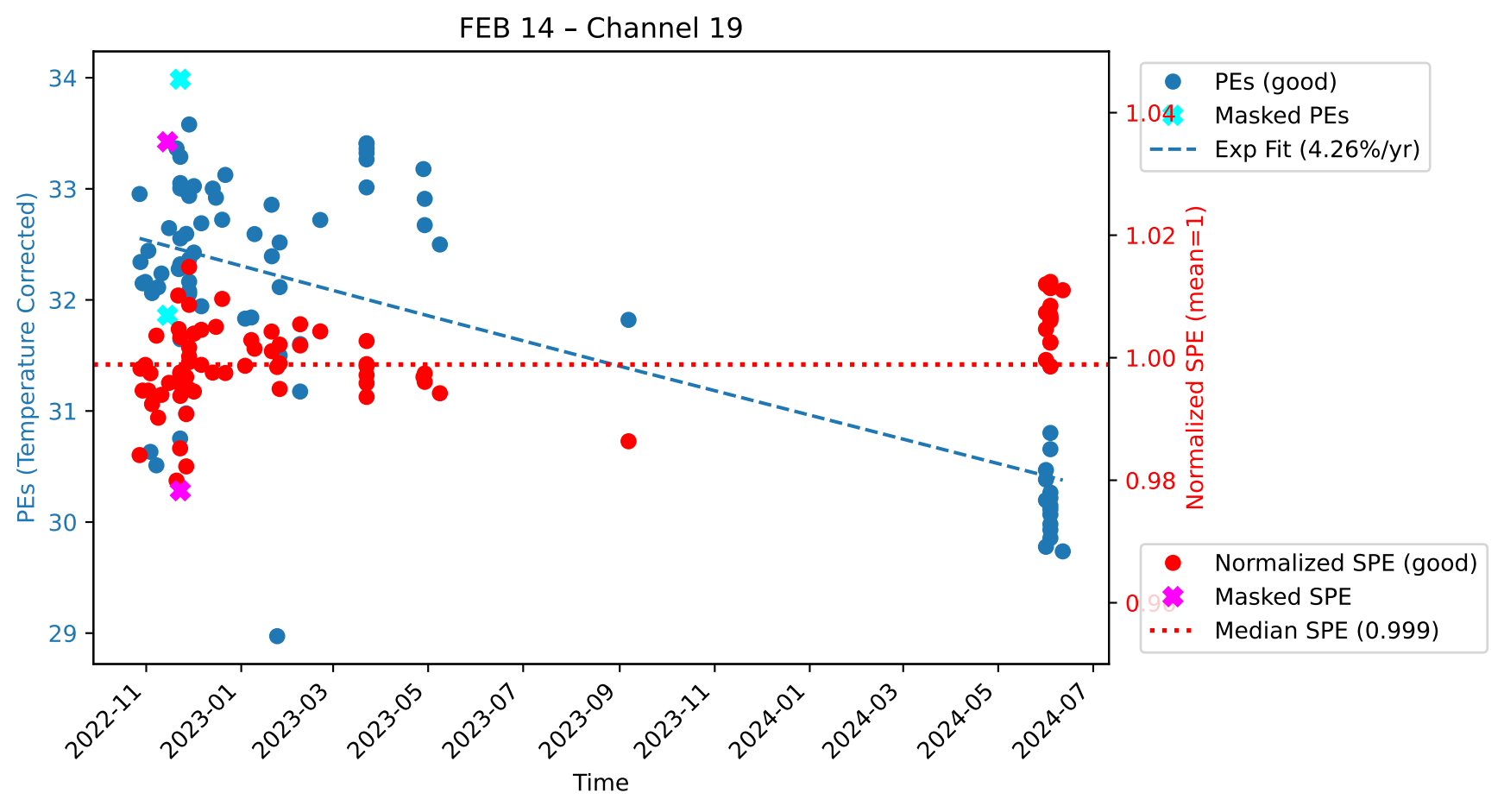

FEB 14 – Channel 14
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.41%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
51
50
49
48
47
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

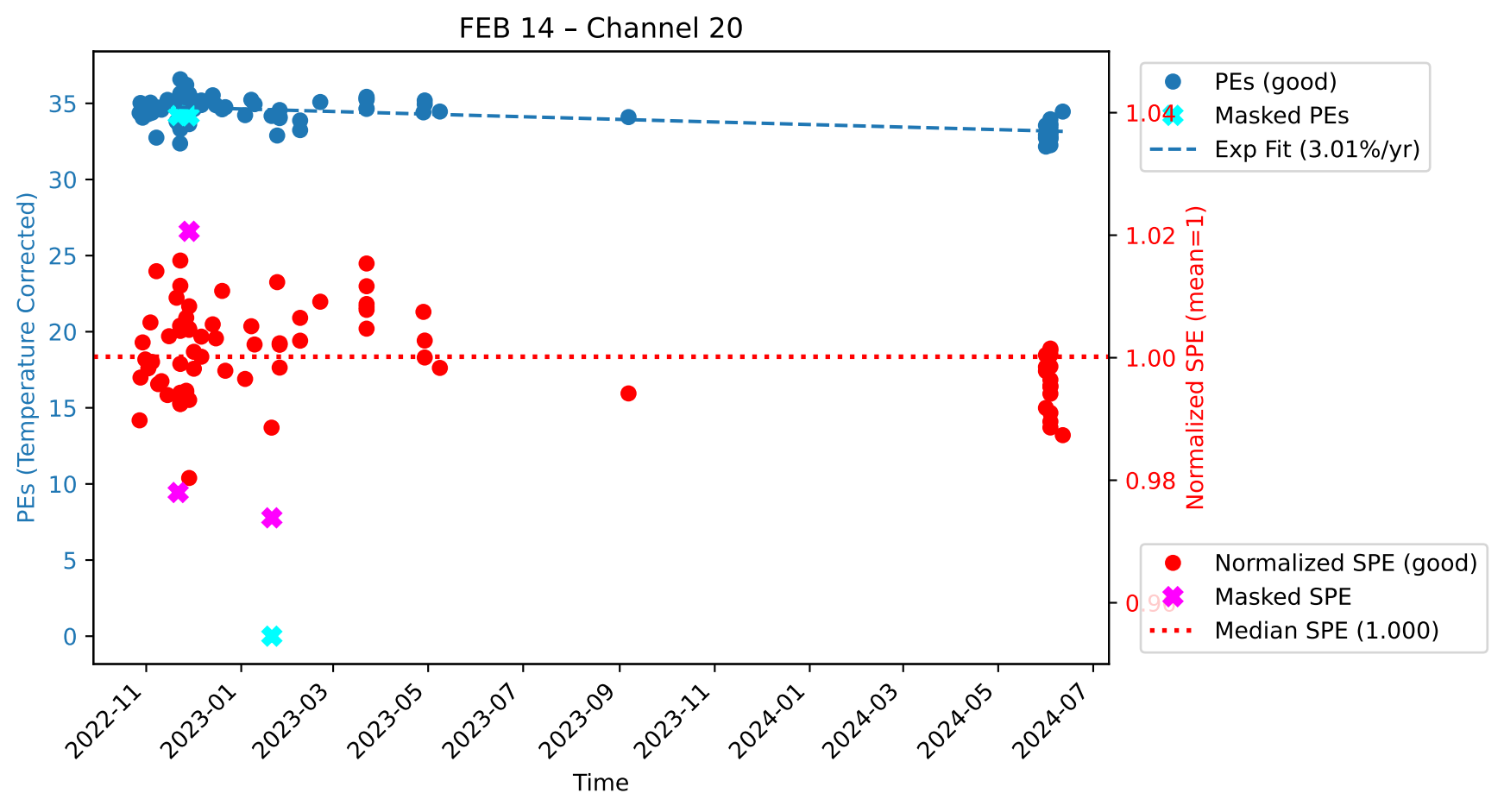

FEB 14 – Channel 15
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.18%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
49.5
49.0
48.5
48.0
47.5
47.0
46.5
46.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

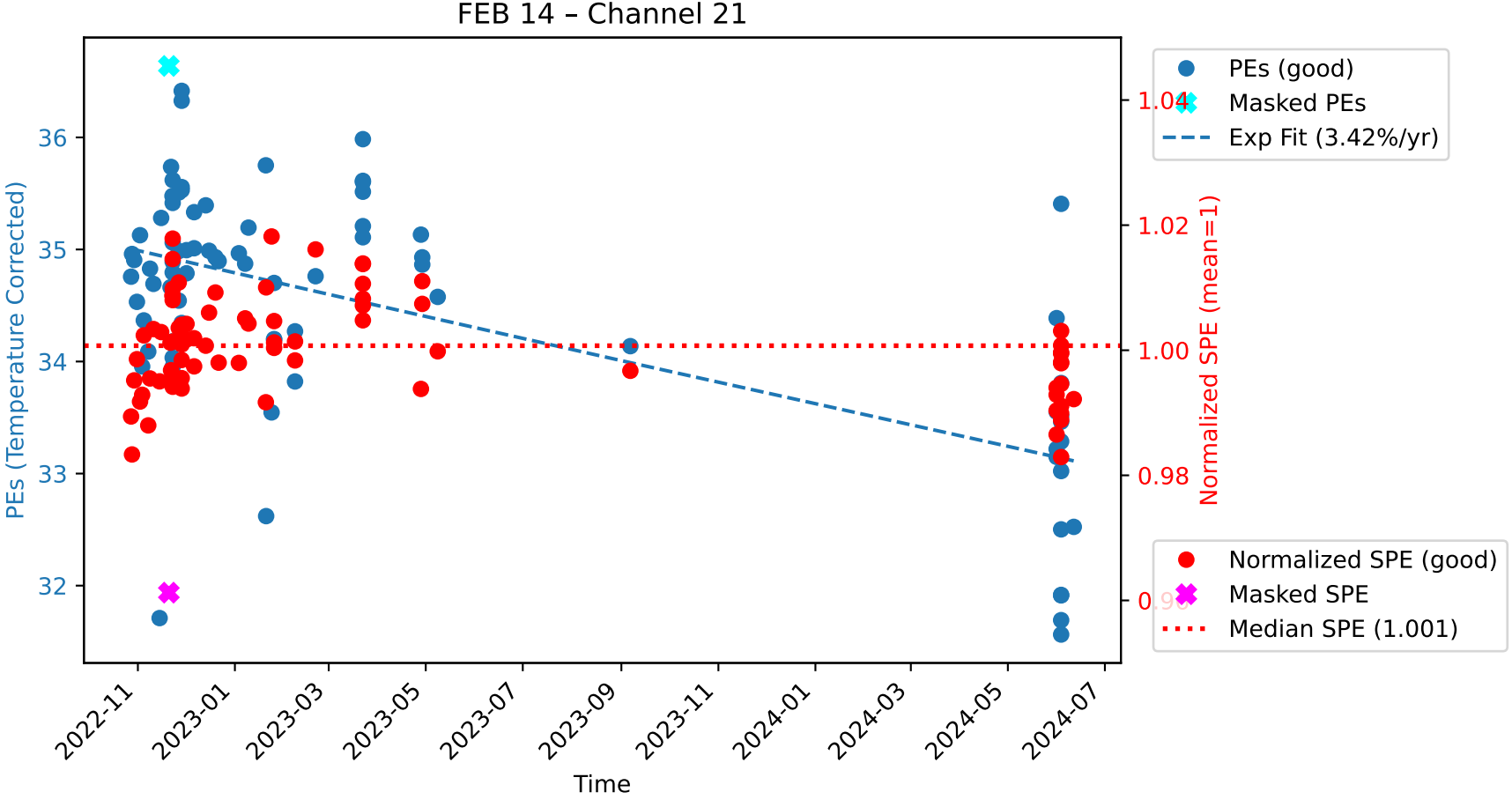

FEB 14 – Channel 16
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.32%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
36
35
34
33
32
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

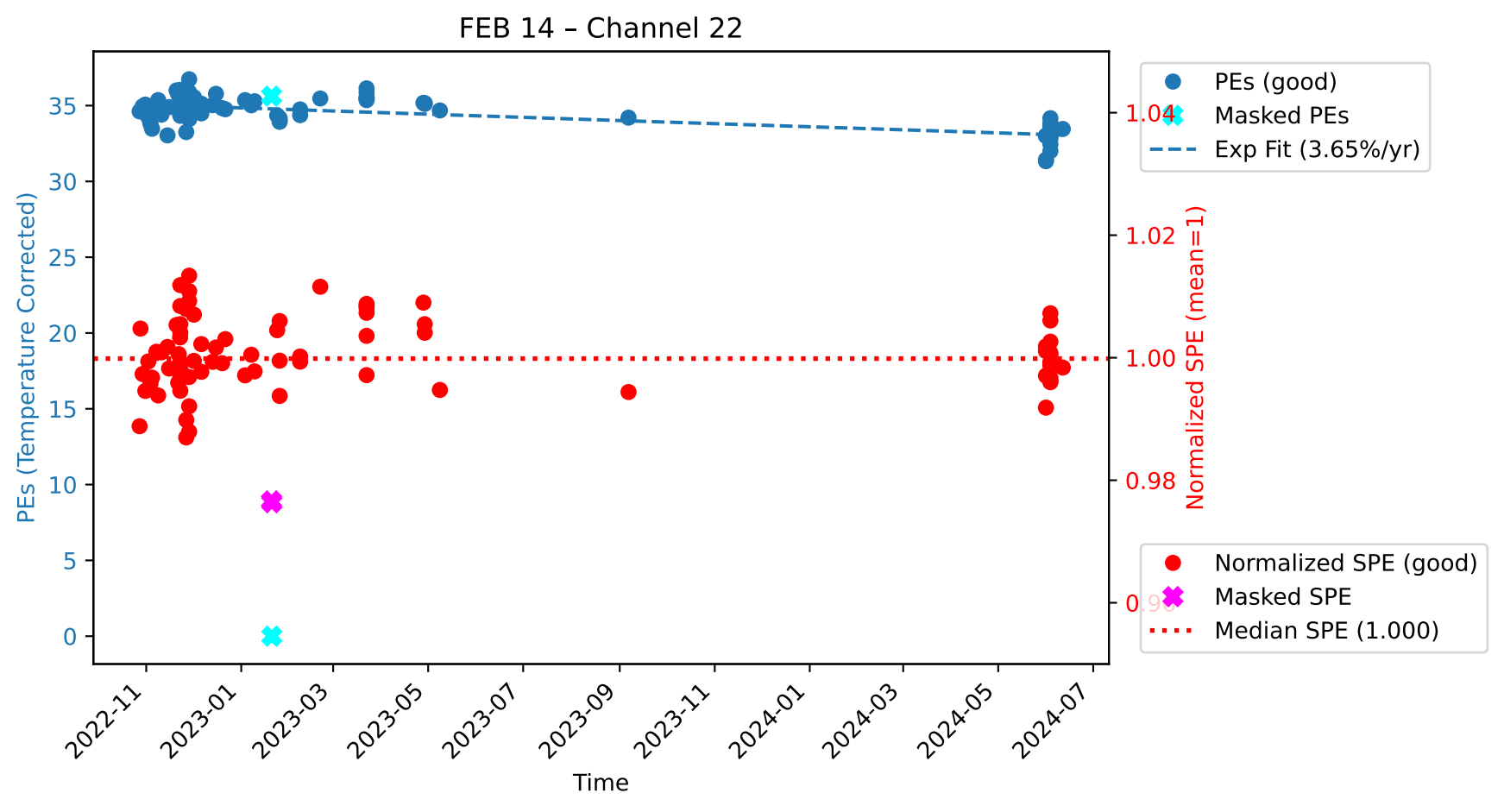

FEB 14 – Channel 17
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.90%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
36
35
34
33
32
31
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

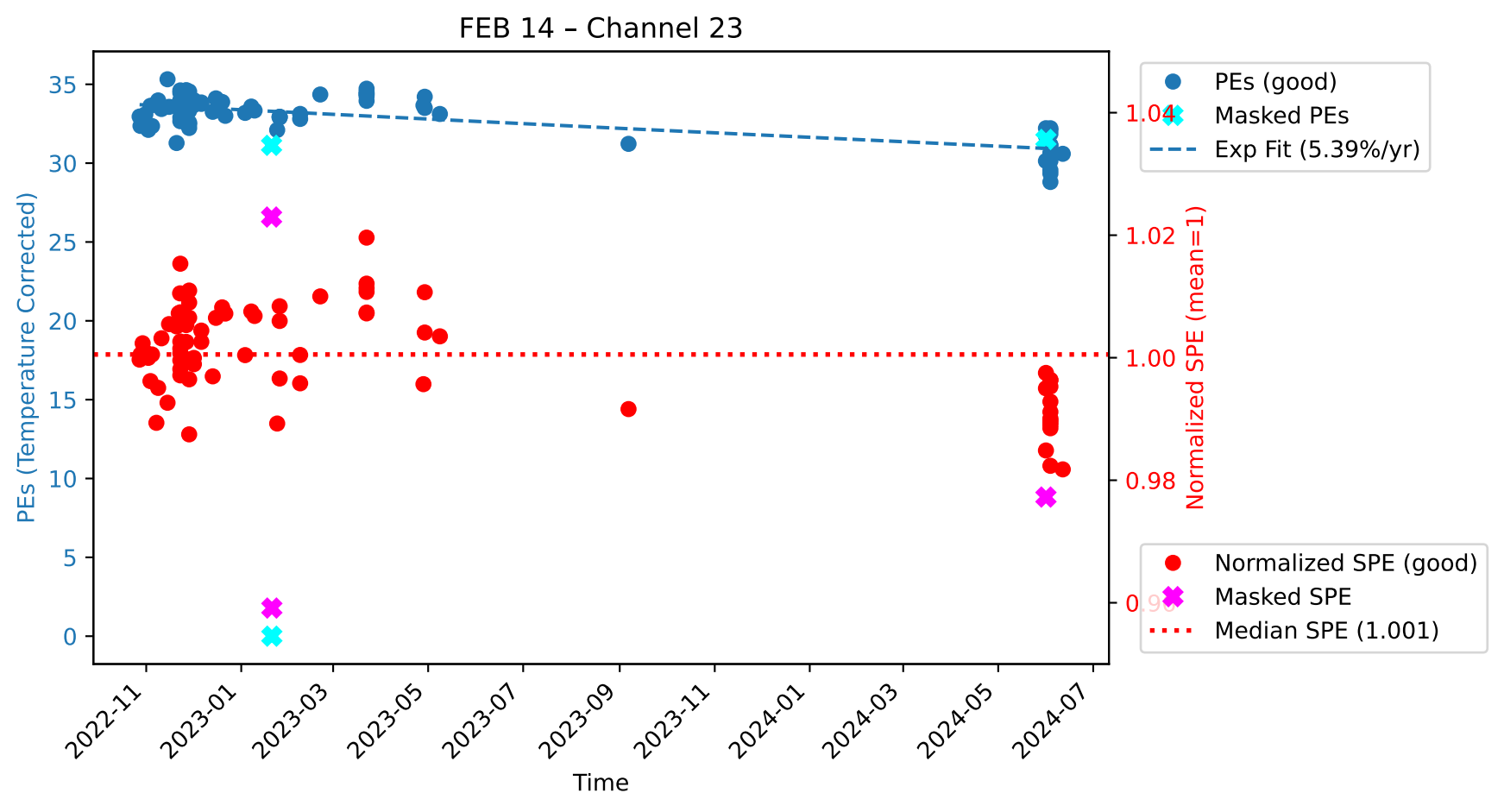

FEB 14 – Channel 18
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.90%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
35.5
35.0
34.5
34.0
33.5
33.0
32.5
32.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

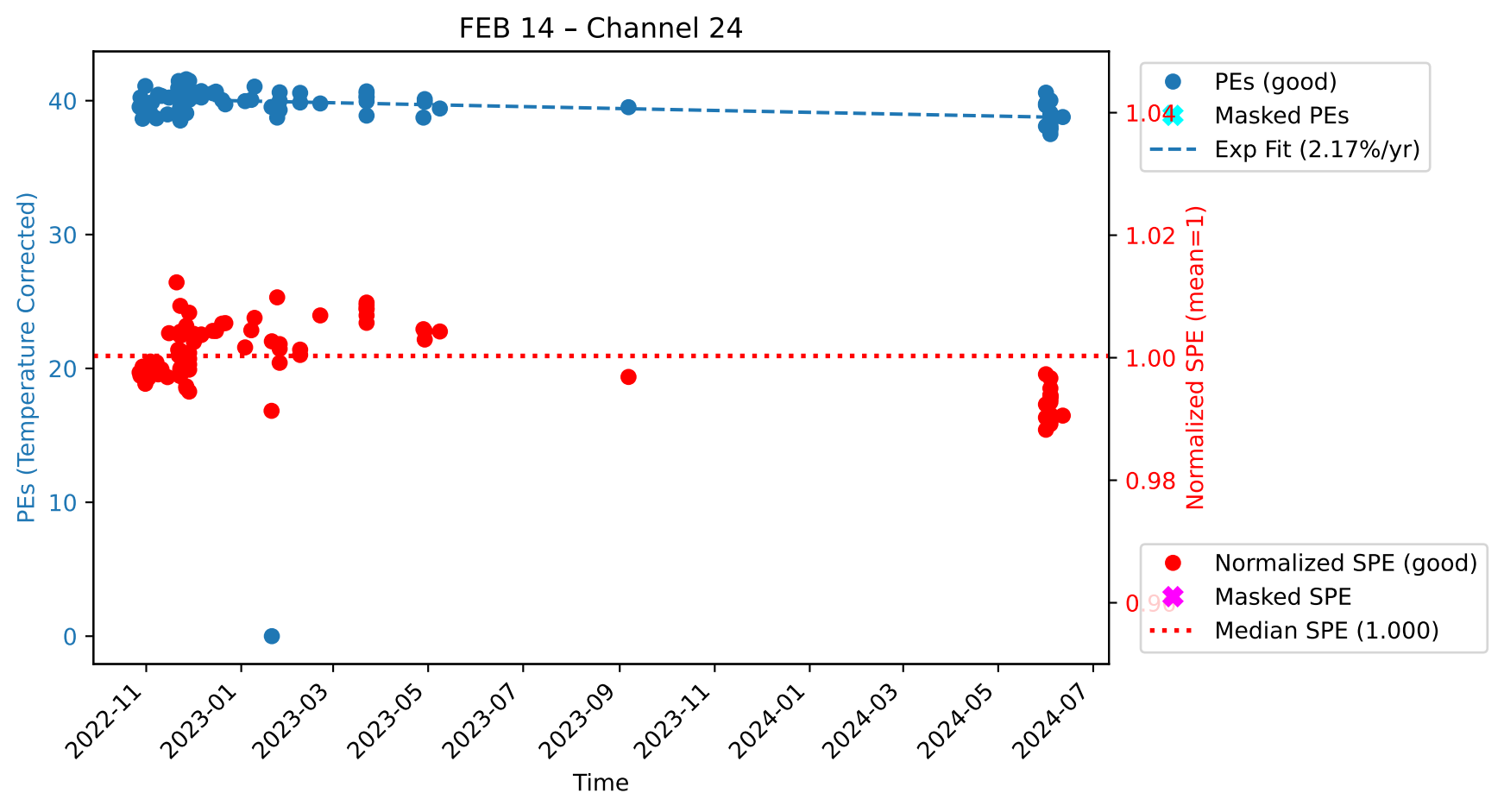

FEB 14 – Channel 19
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.26%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
34
33
32
31
30
29
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

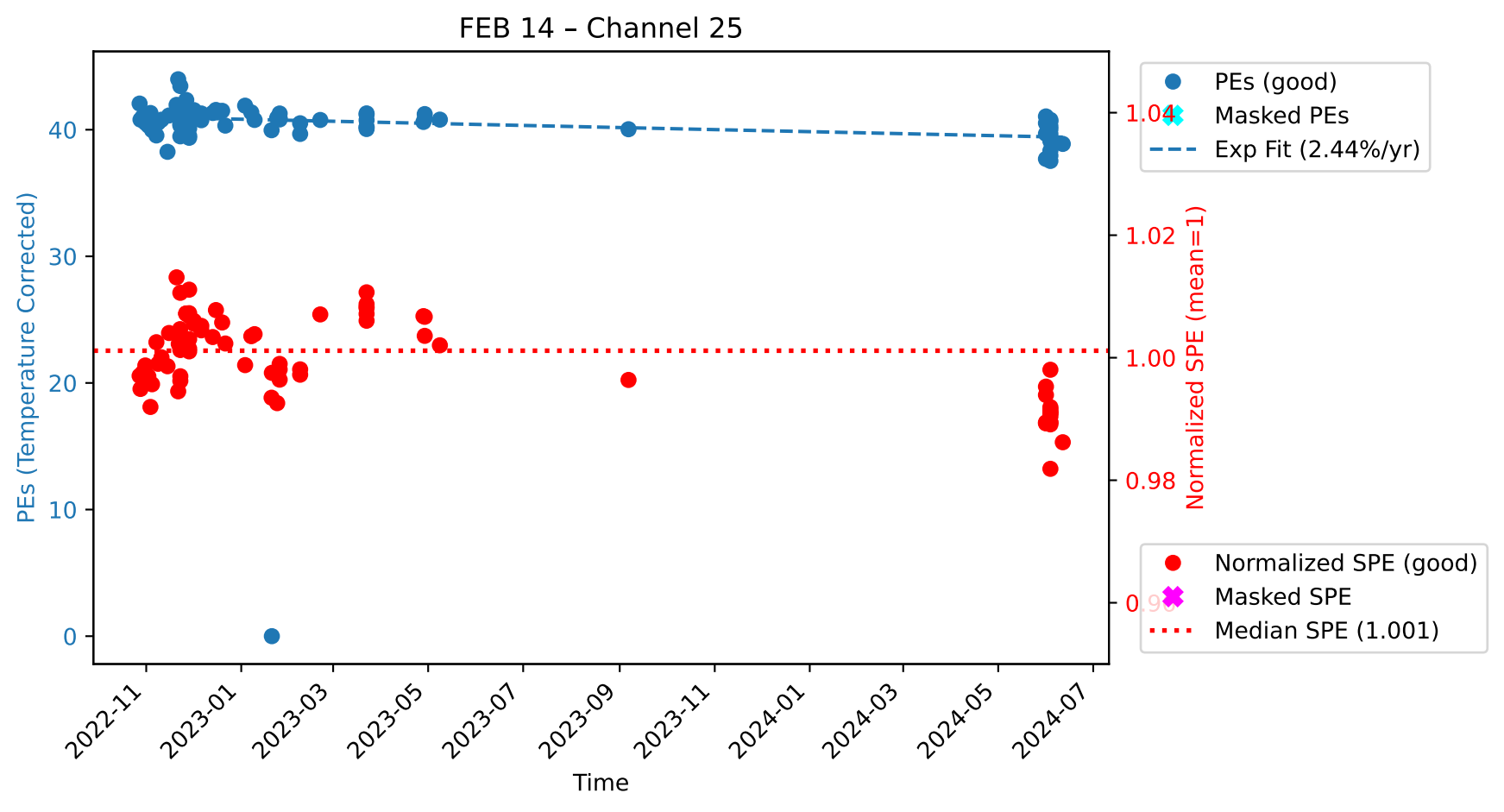

FEB 14 – Channel 20
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.01%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

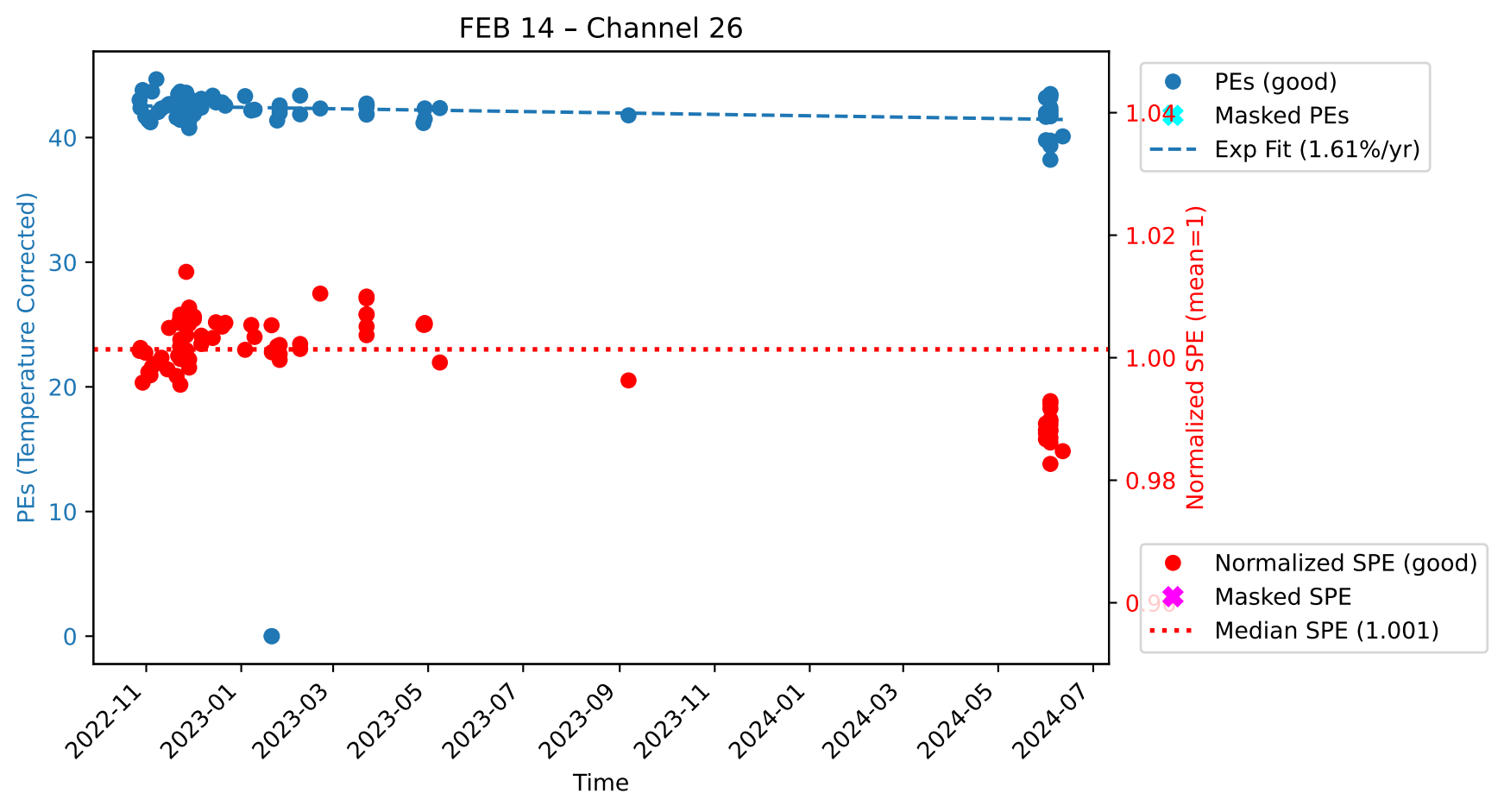

FEB 14 – Channel 21
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.42%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
36
35
34
33
32
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

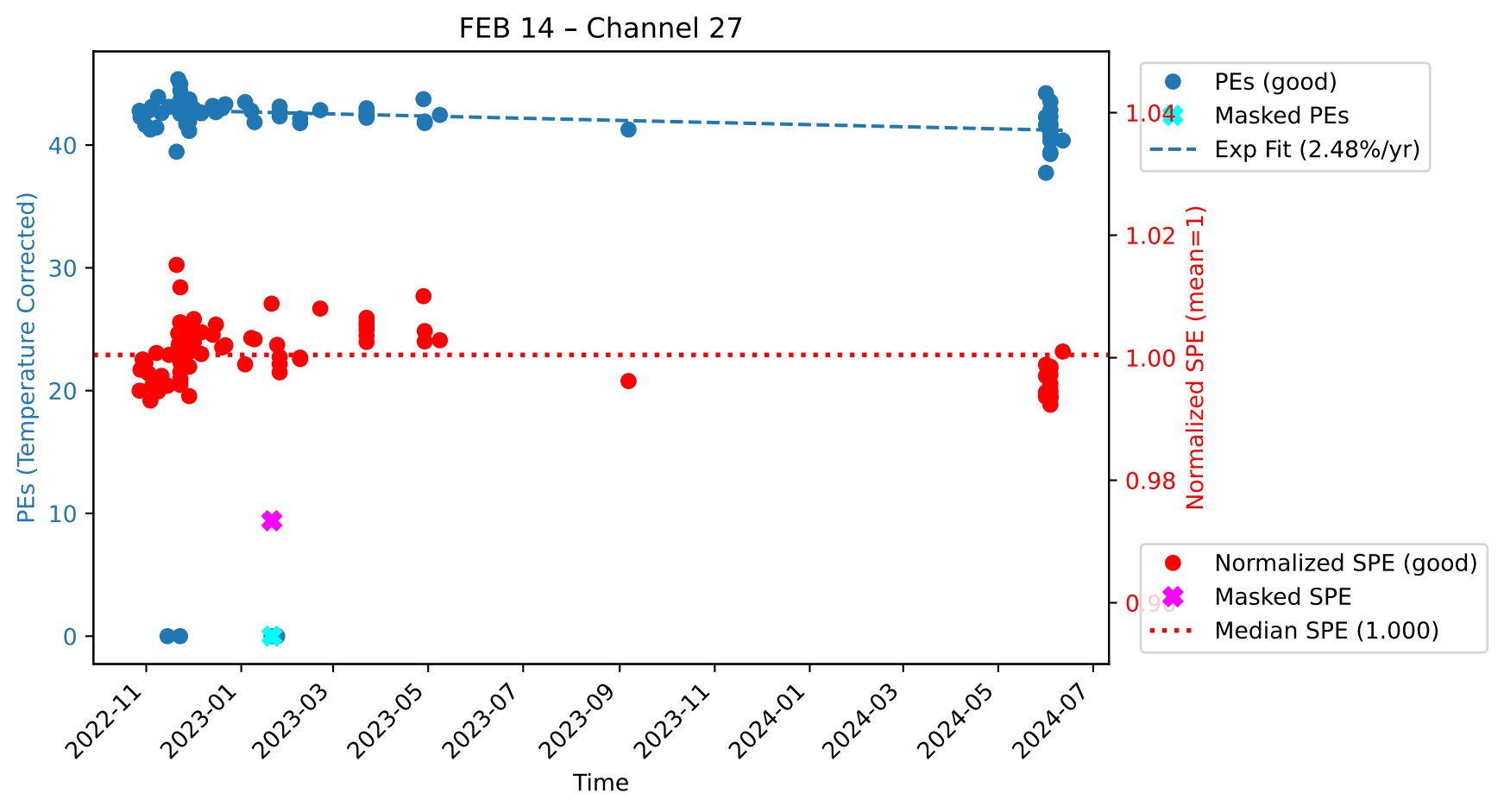

FEB 14 – Channel 22
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.65%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

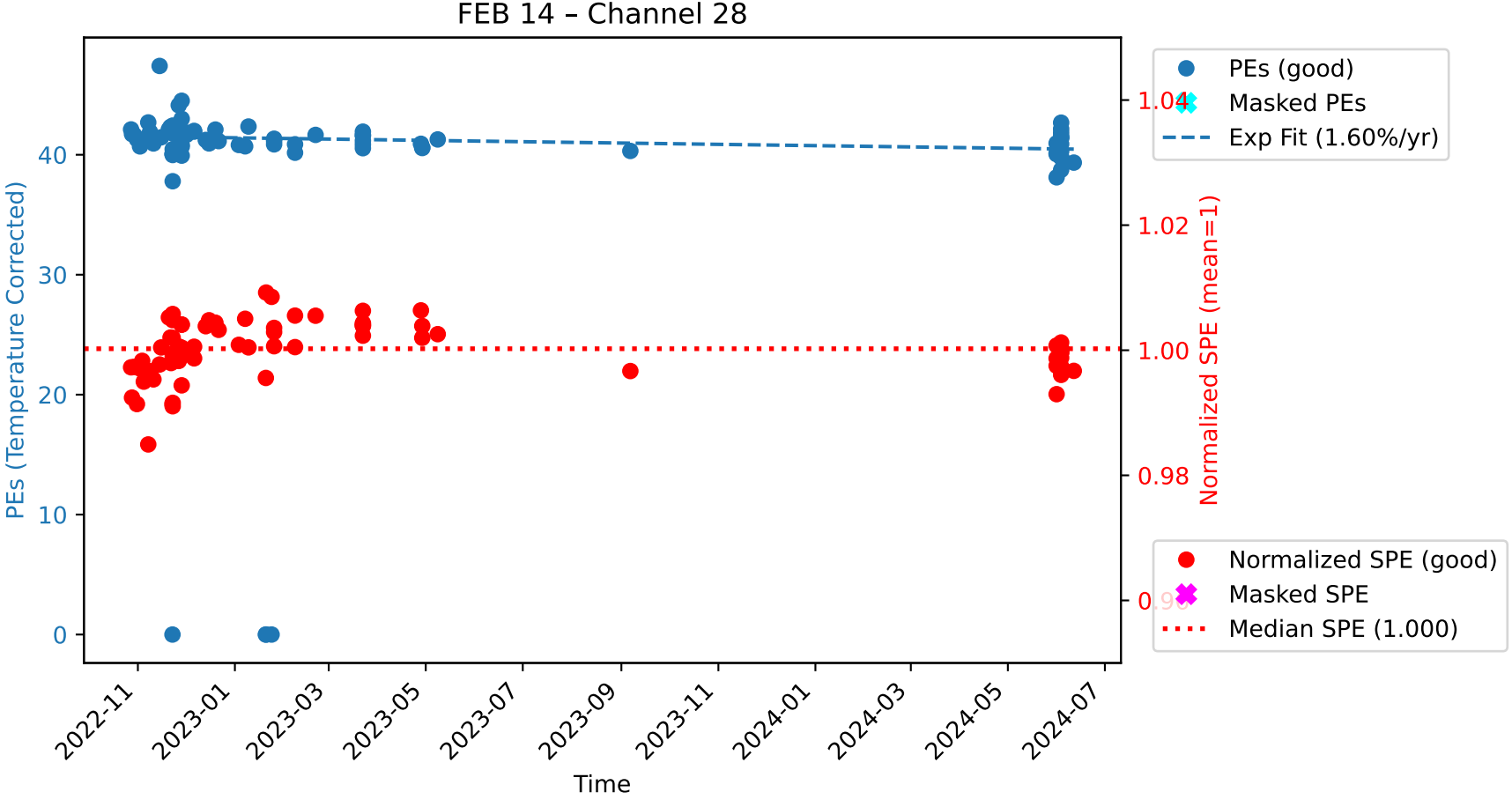

FEB 14 – Channel 23
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (5.39%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
5
10
15
20
25
30
35
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

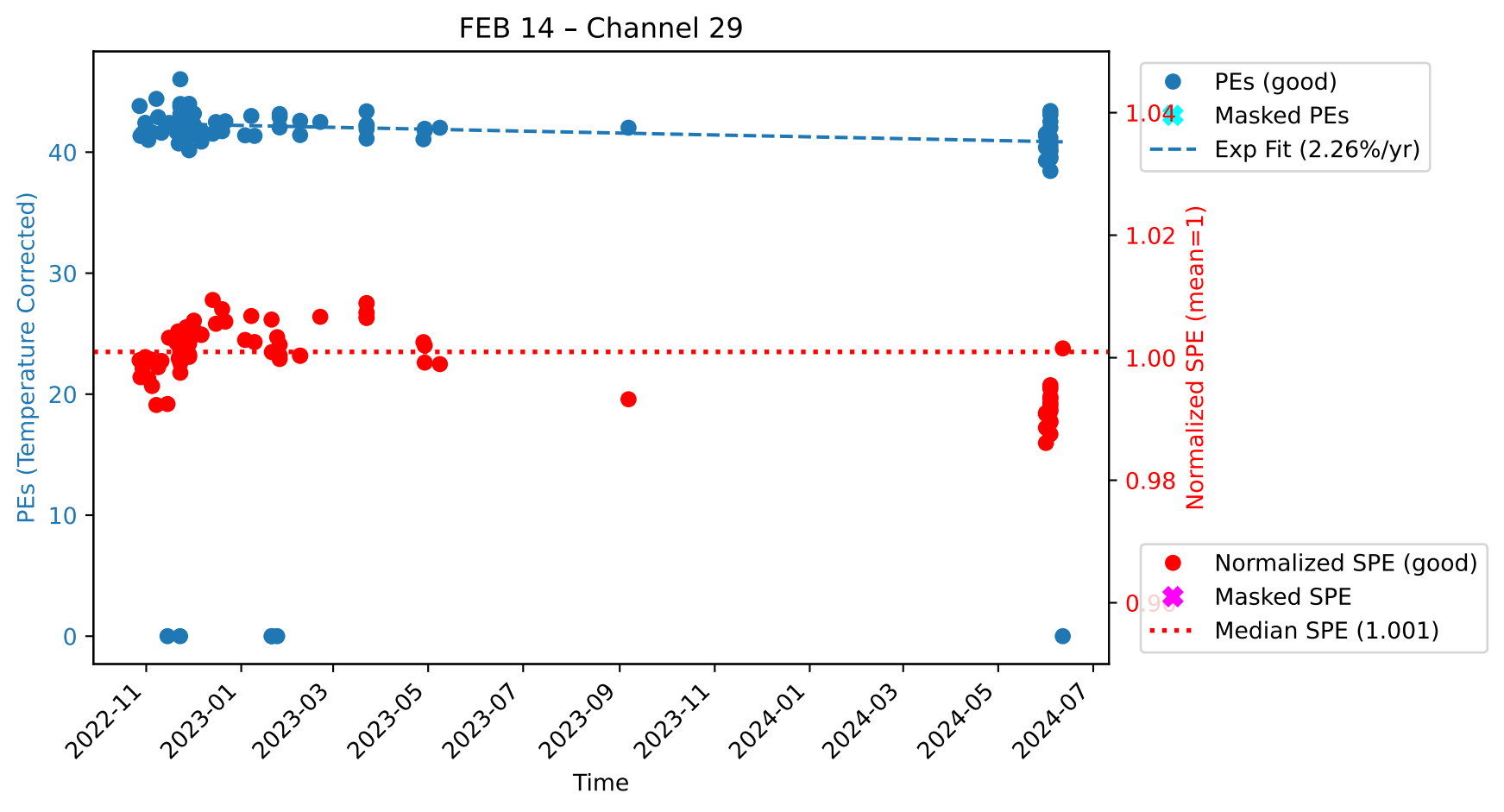

FEB 14 – Channel 24
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.17%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 25
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.44%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 26
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.61%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 27
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.48%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 28
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.60%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 29
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.26%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
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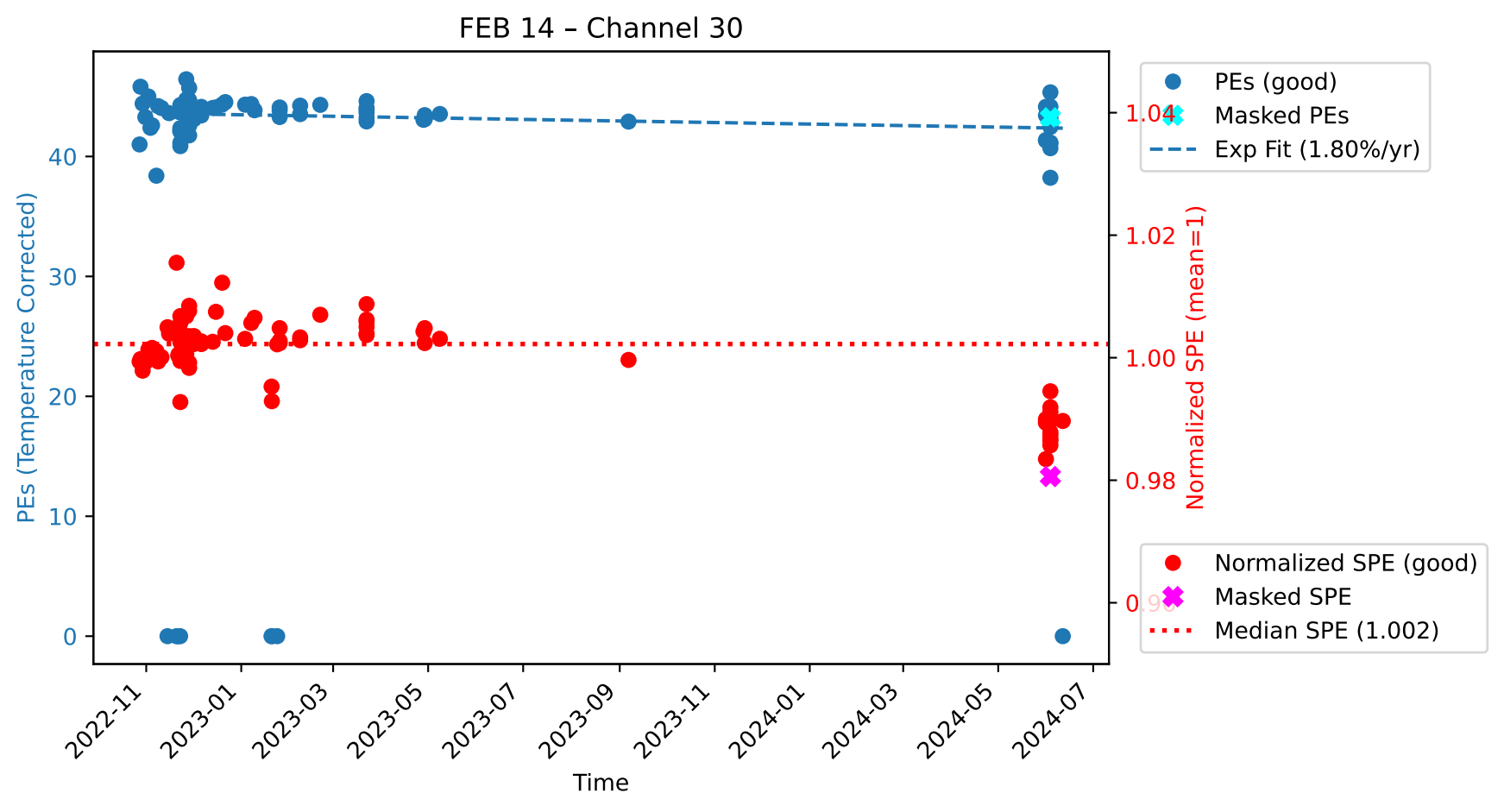
2024-05
2024-07


FEB 14 – Channel 30
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.80%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
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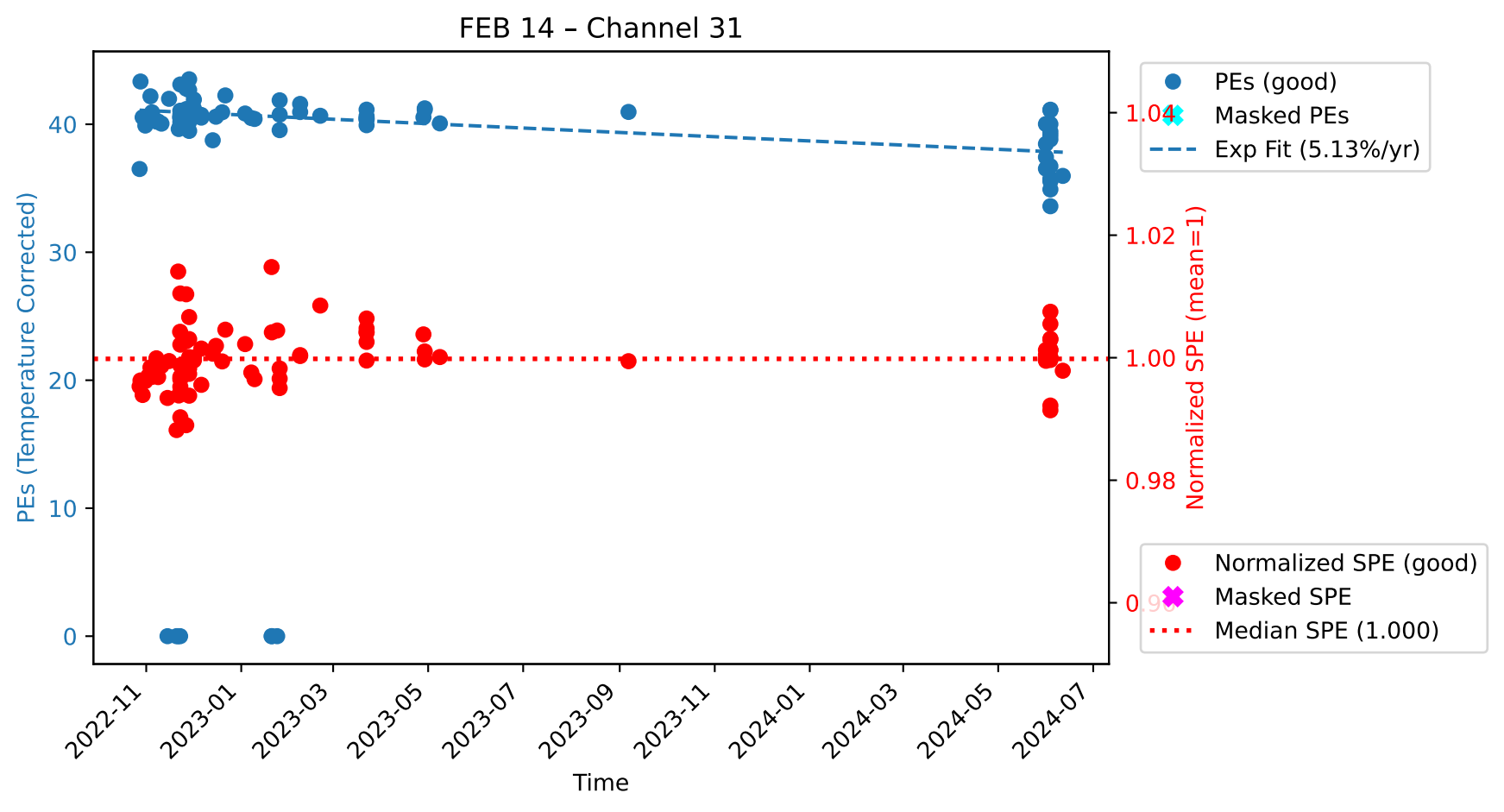
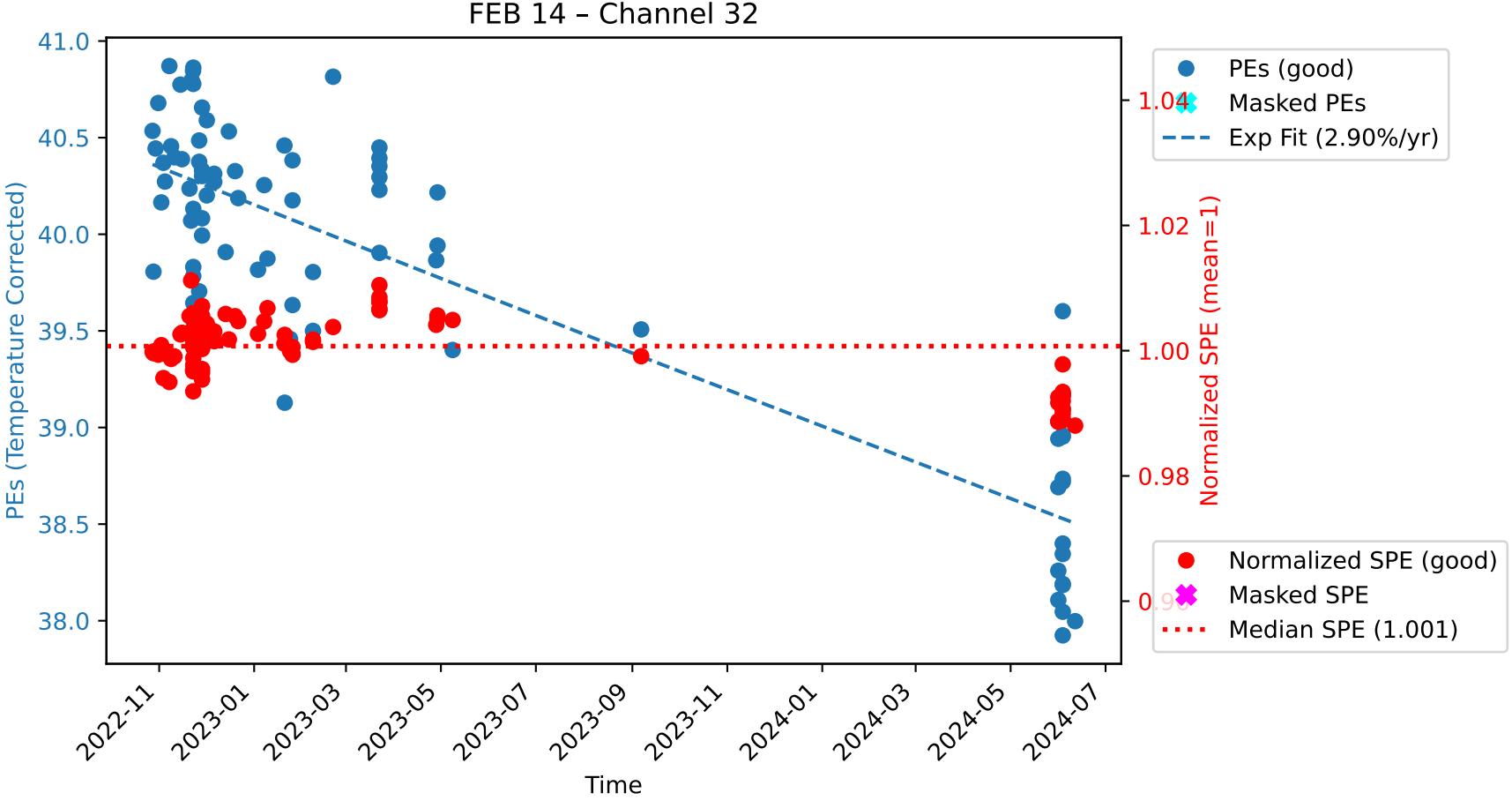
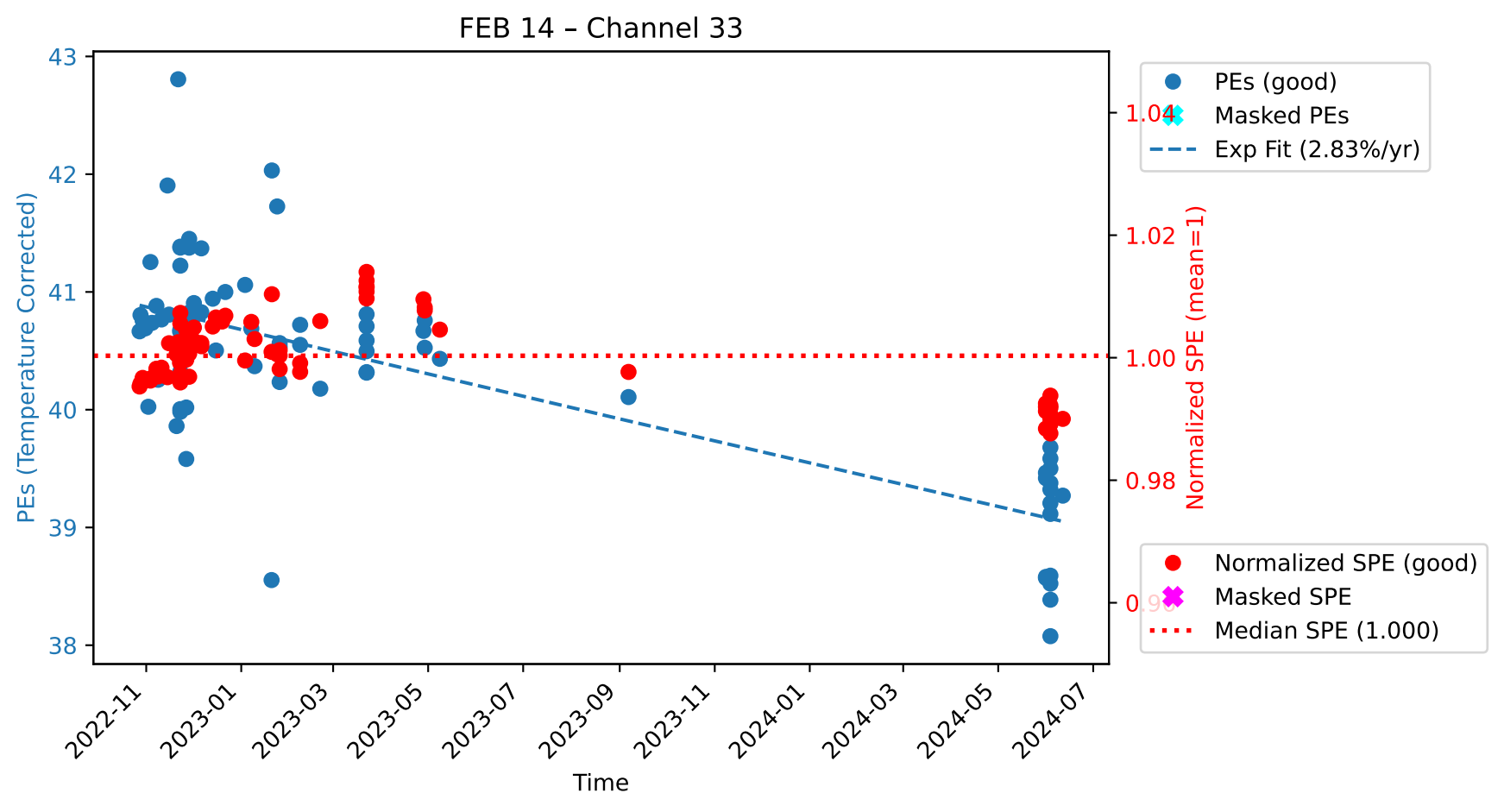
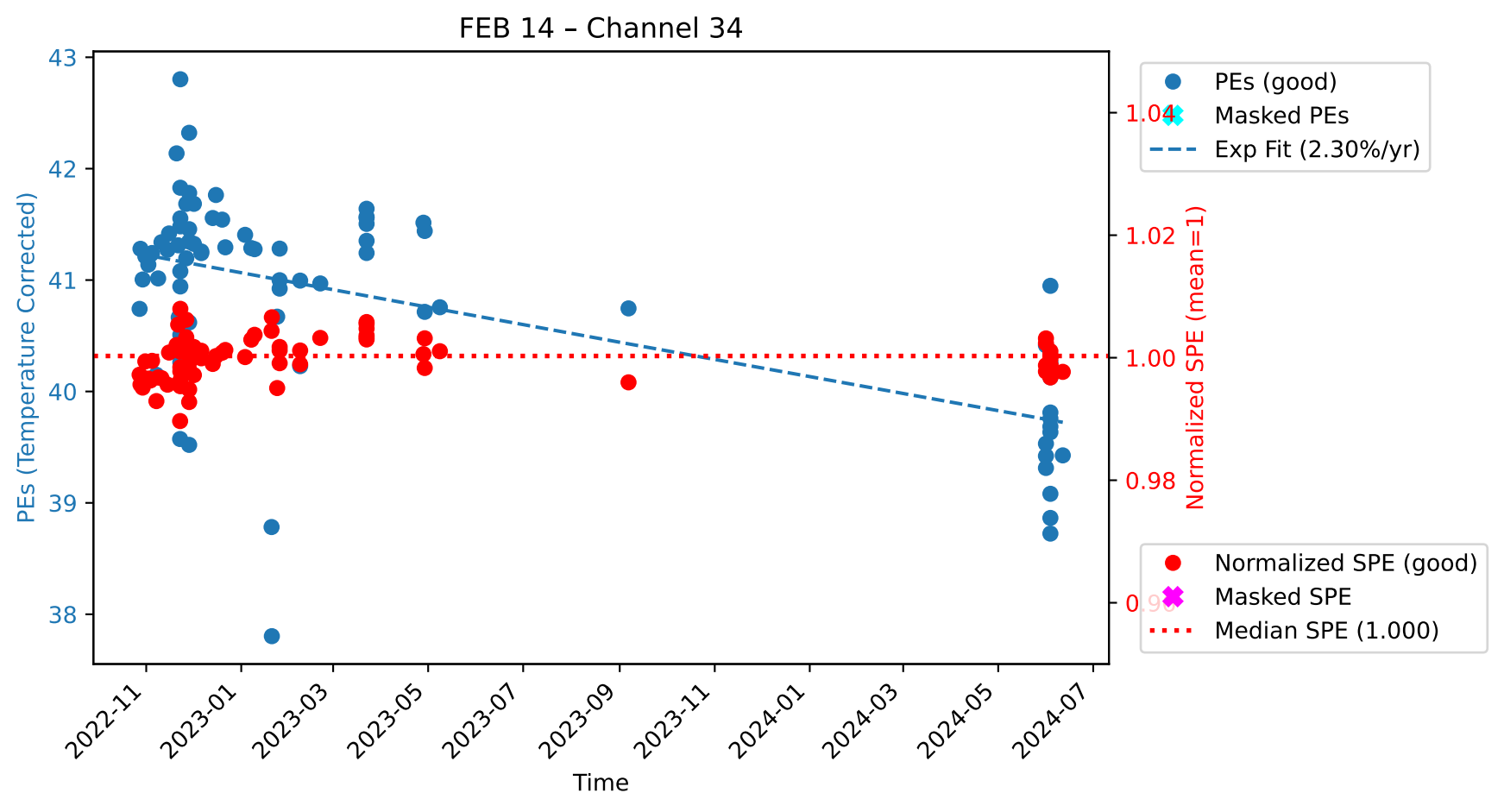
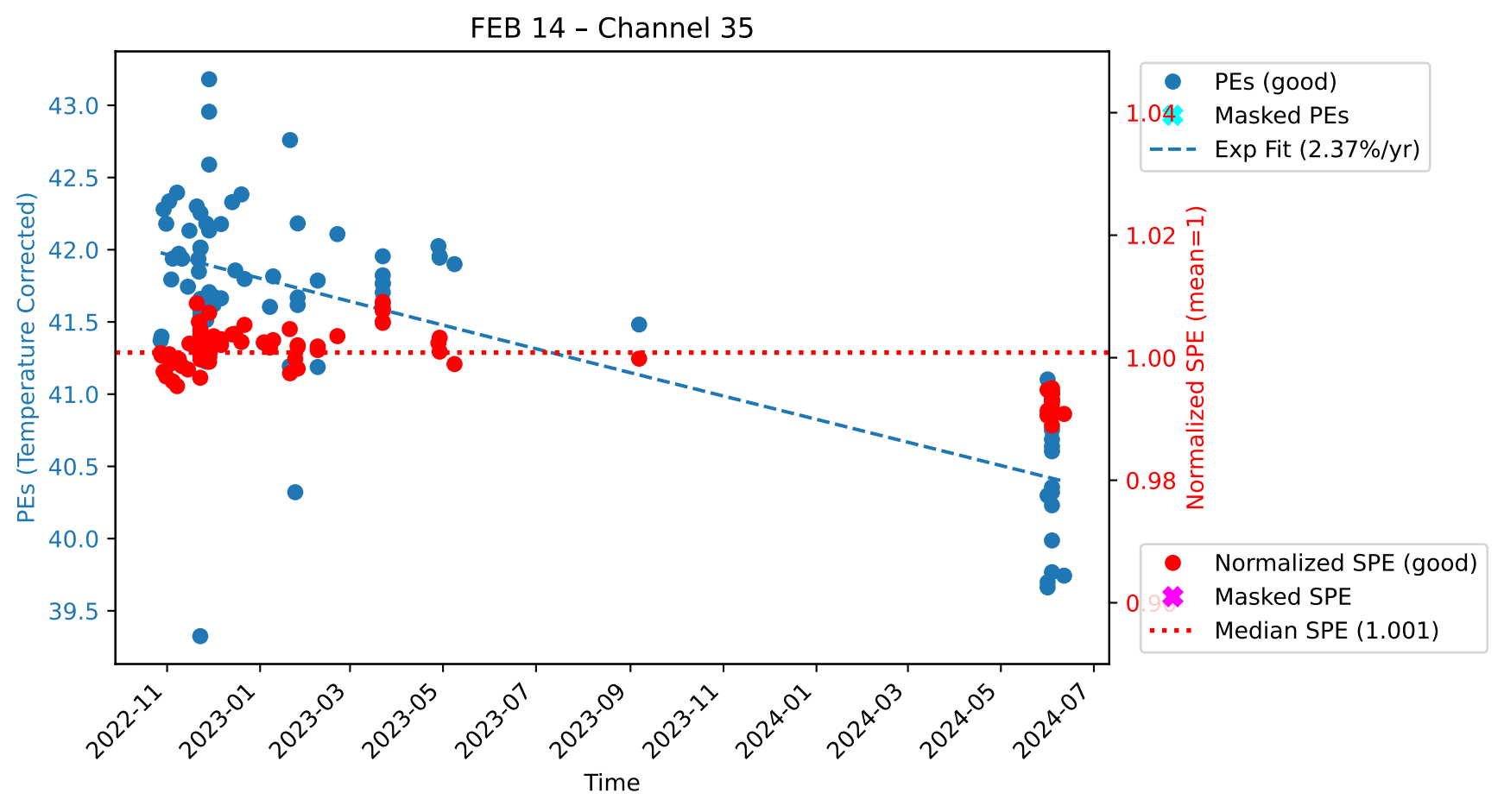
2024-05
2024-07

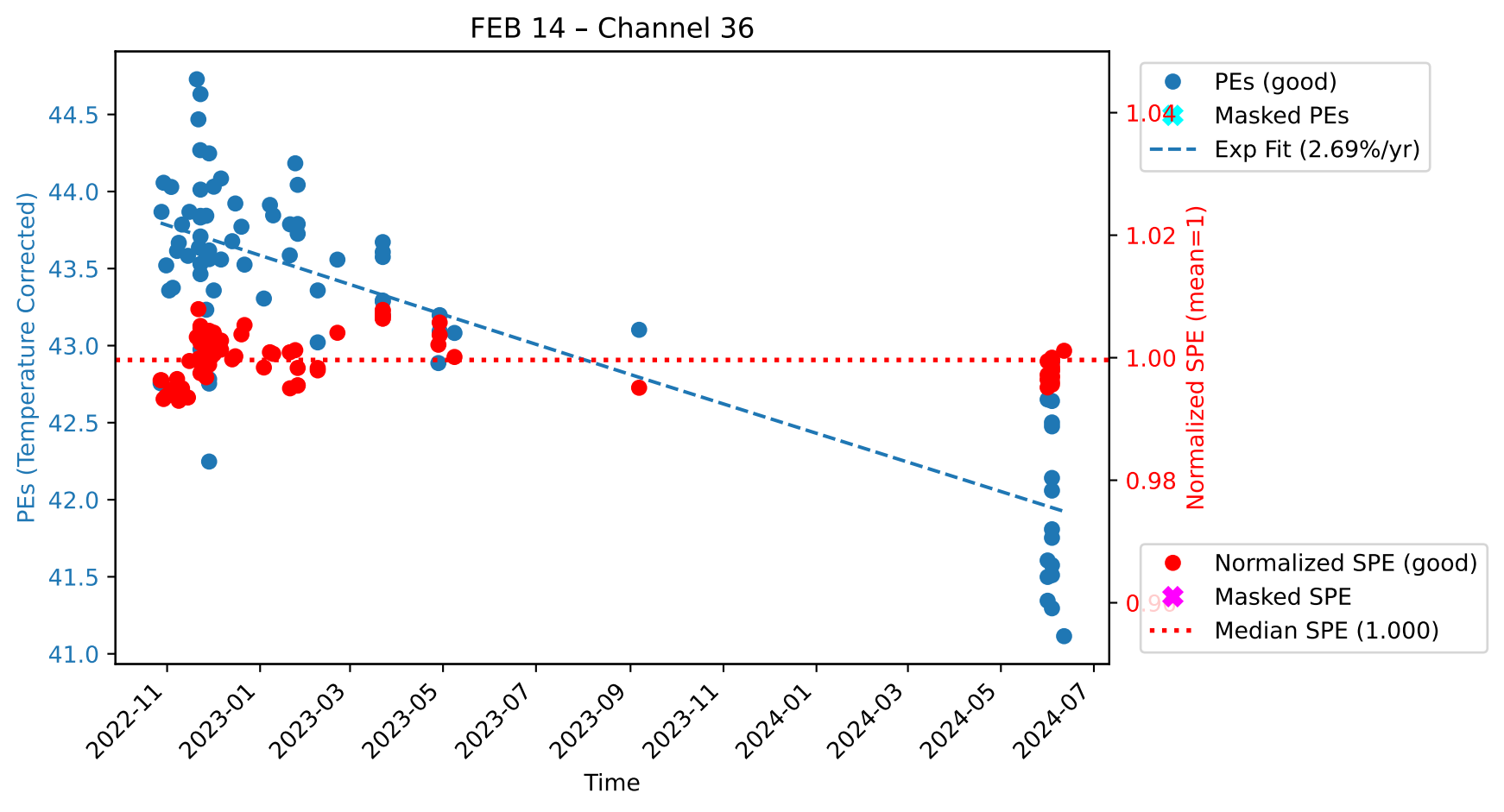

FEB 14 – Channel 31
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (5.13%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

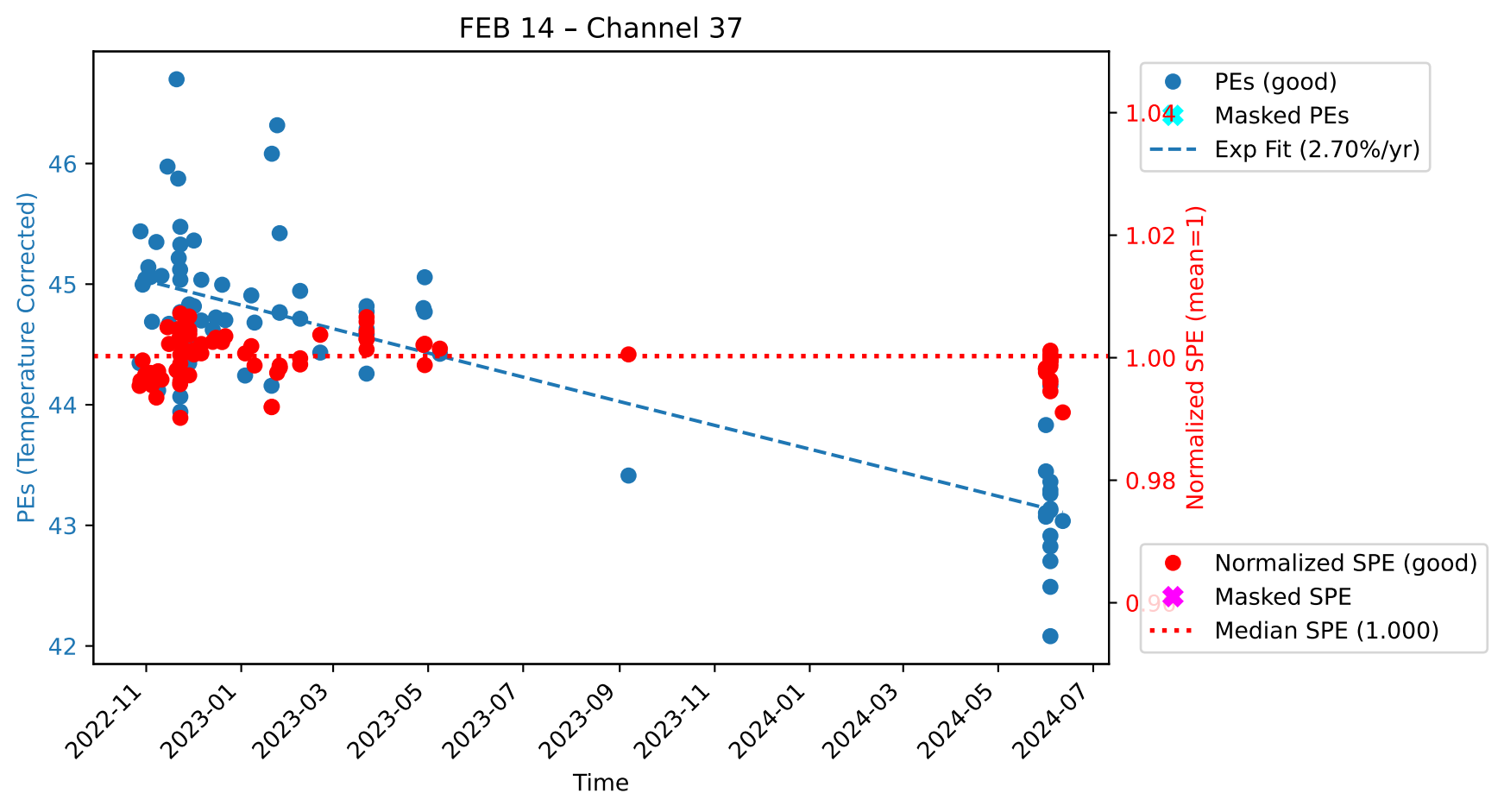

FEB 14 – Channel 32
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
41.0
40.5
40.0
39.5
39.0
38.5
38.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.90%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)

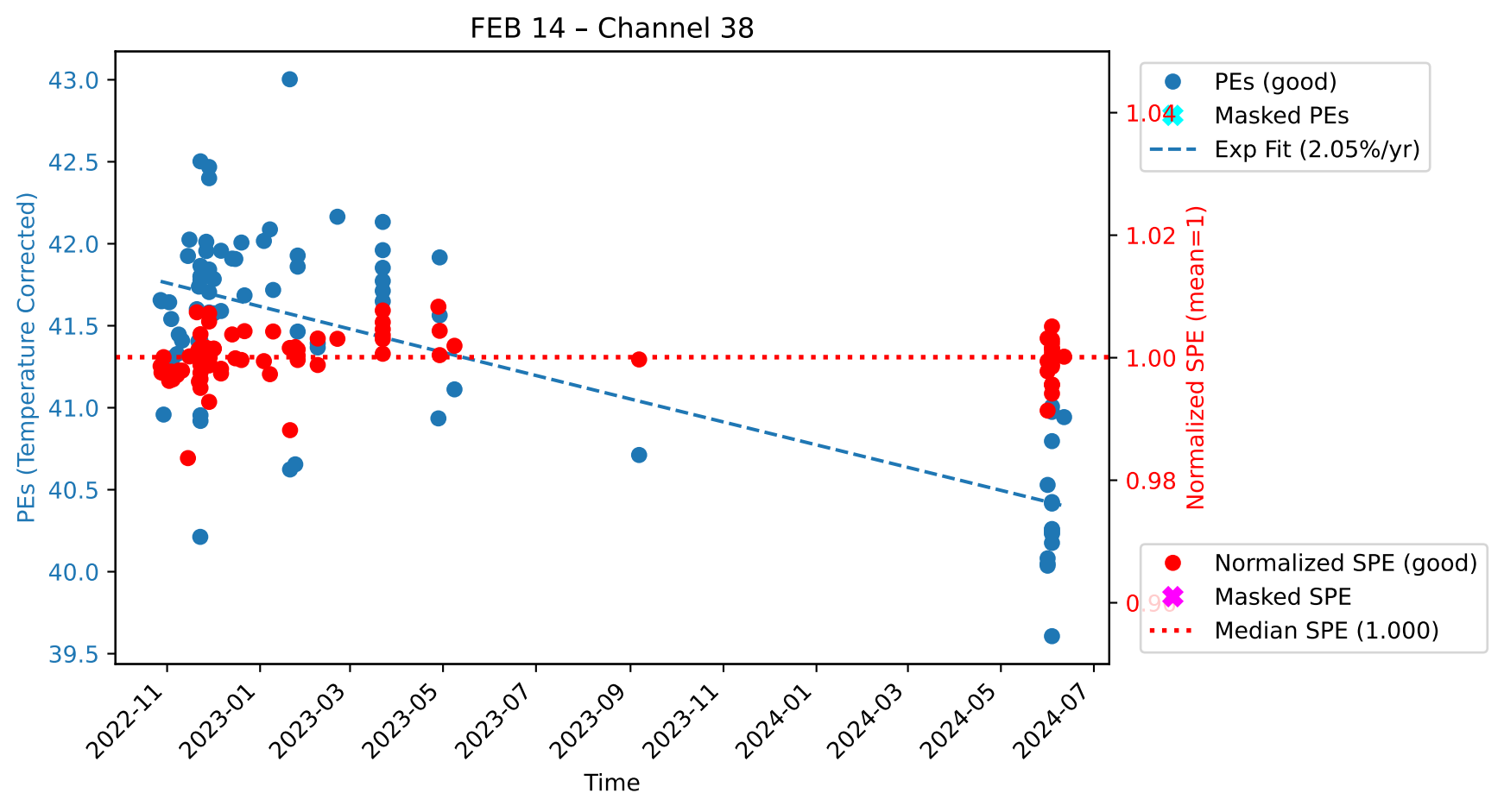

FEB 14 – Channel 33
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.83%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
43
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

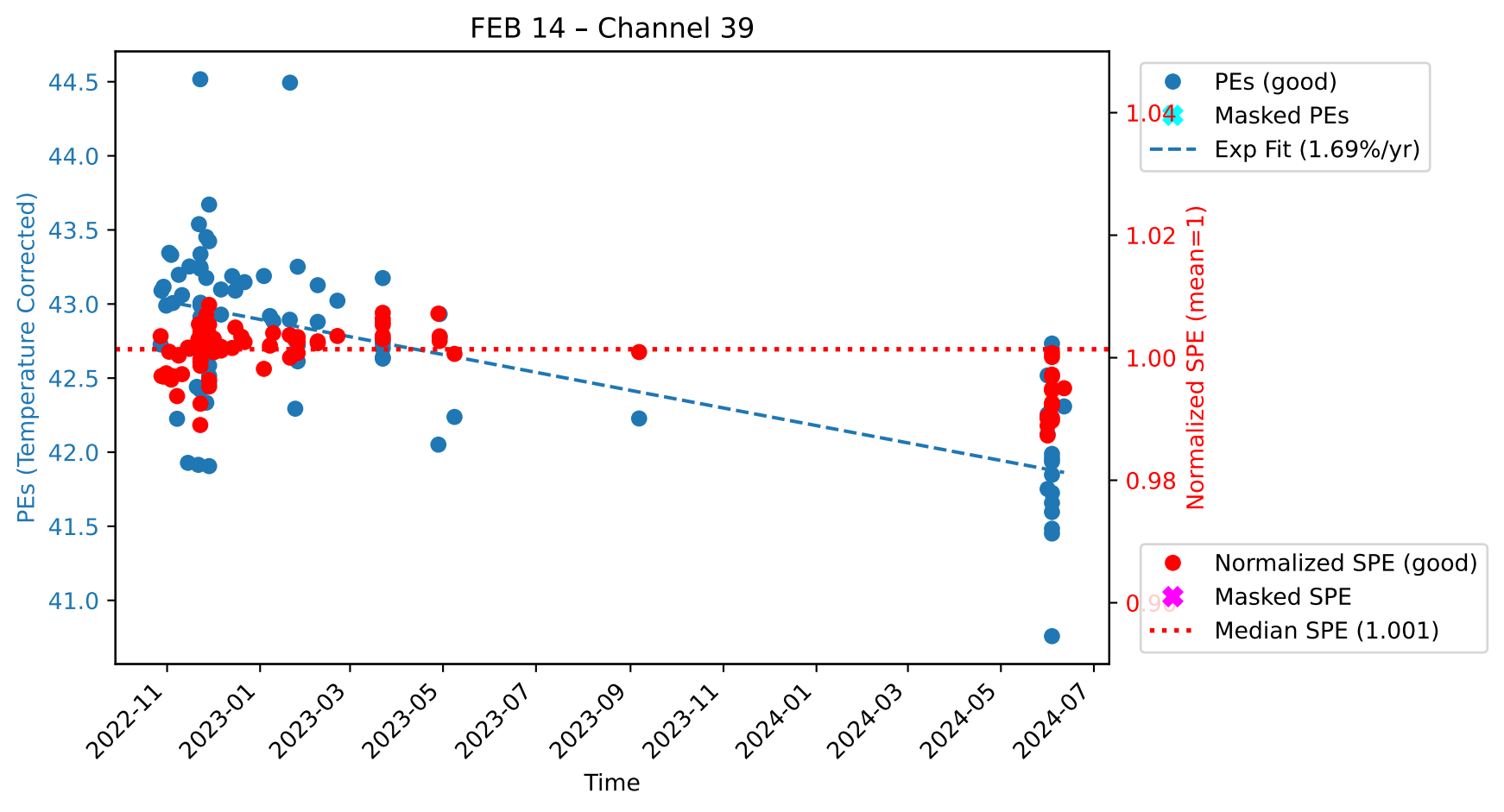

FEB 14 – Channel 34
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.30%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
43
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

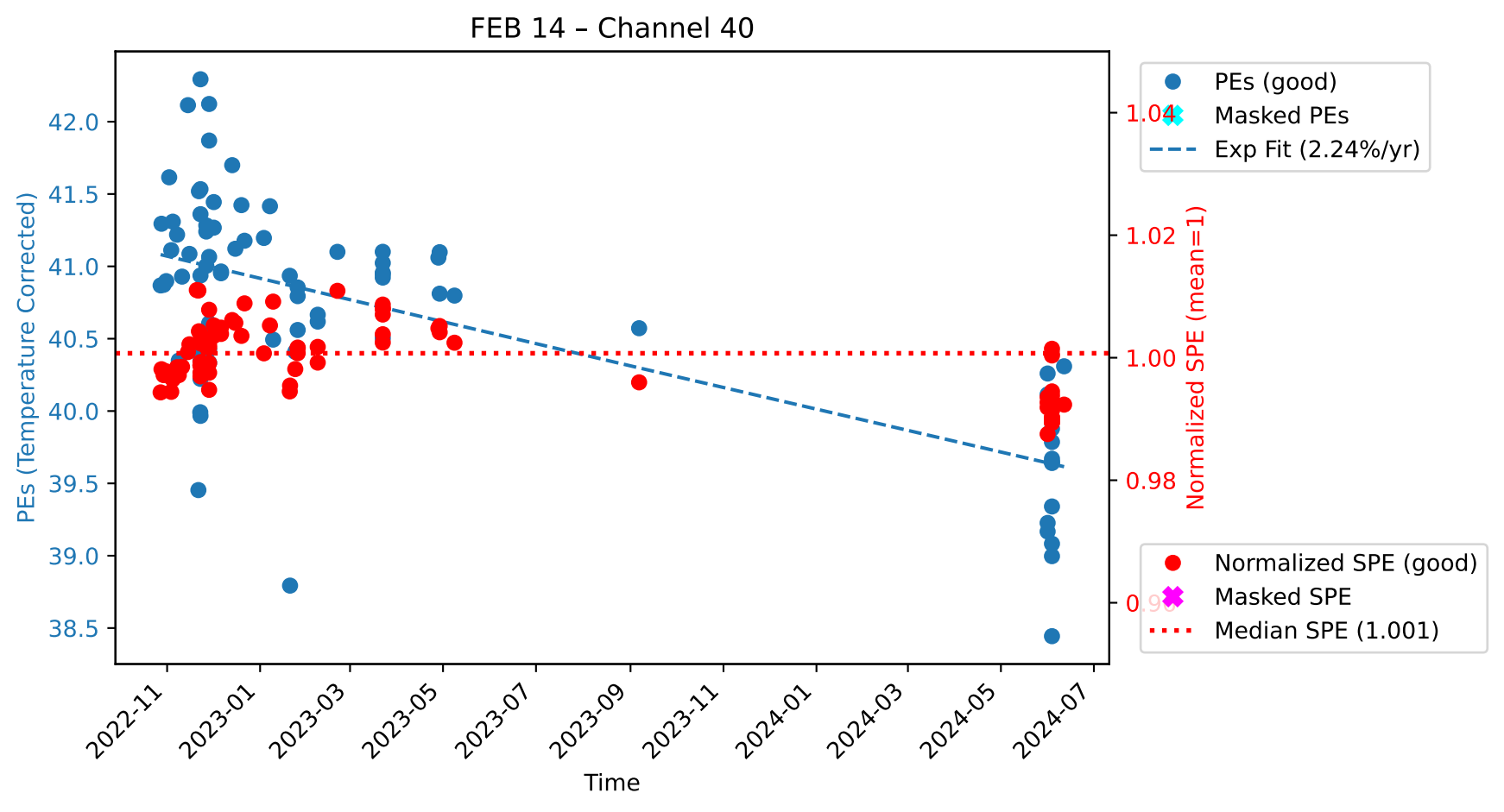

FEB 14 – Channel 35
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.37%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
43.0
42.5
42.0
41.5
41.0
40.5
40.0
39.5
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

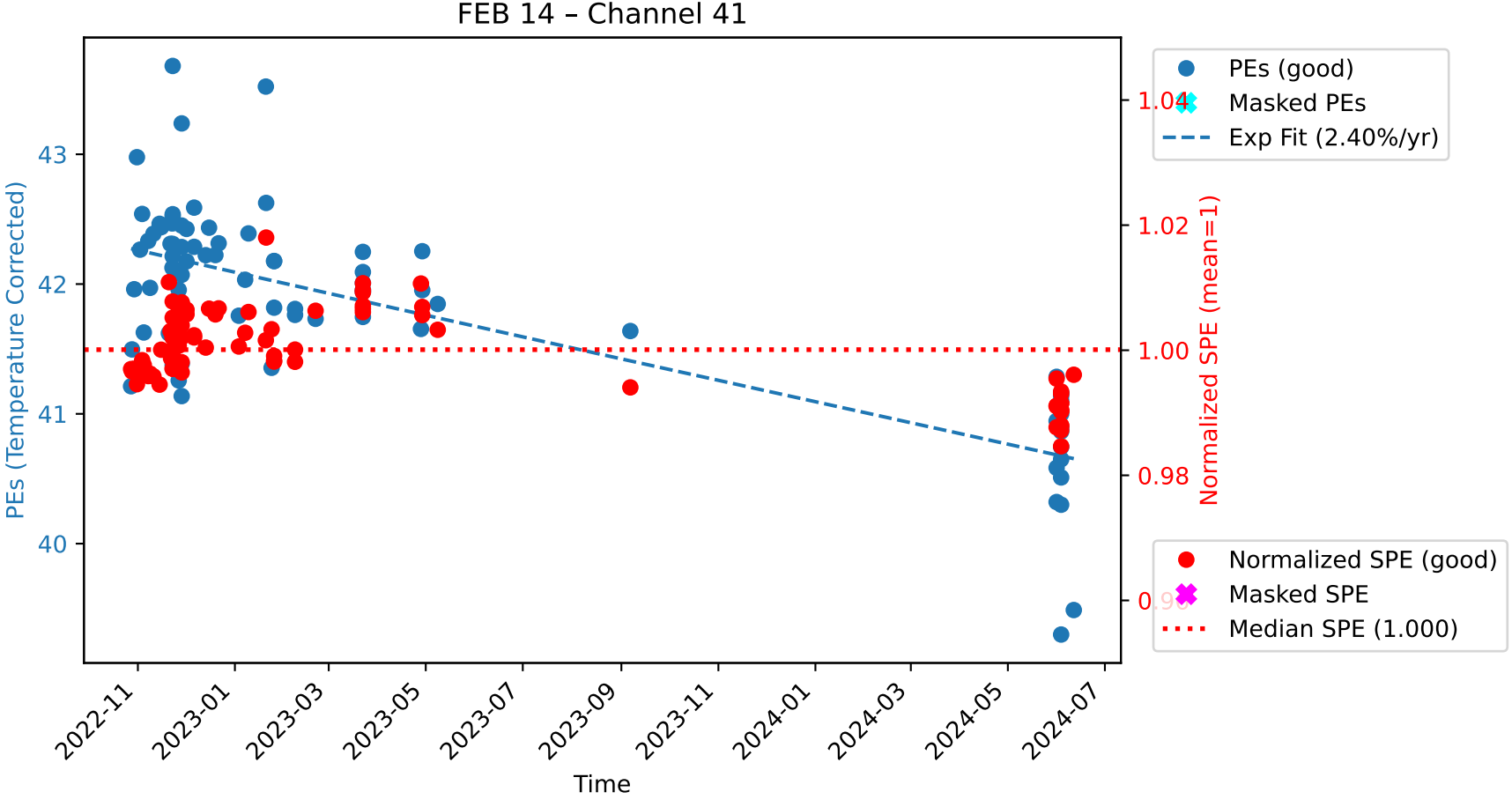

FEB 14 – Channel 36
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.69%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
44.5
44.0
43.5
43.0
42.5
42.0
41.5
41.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

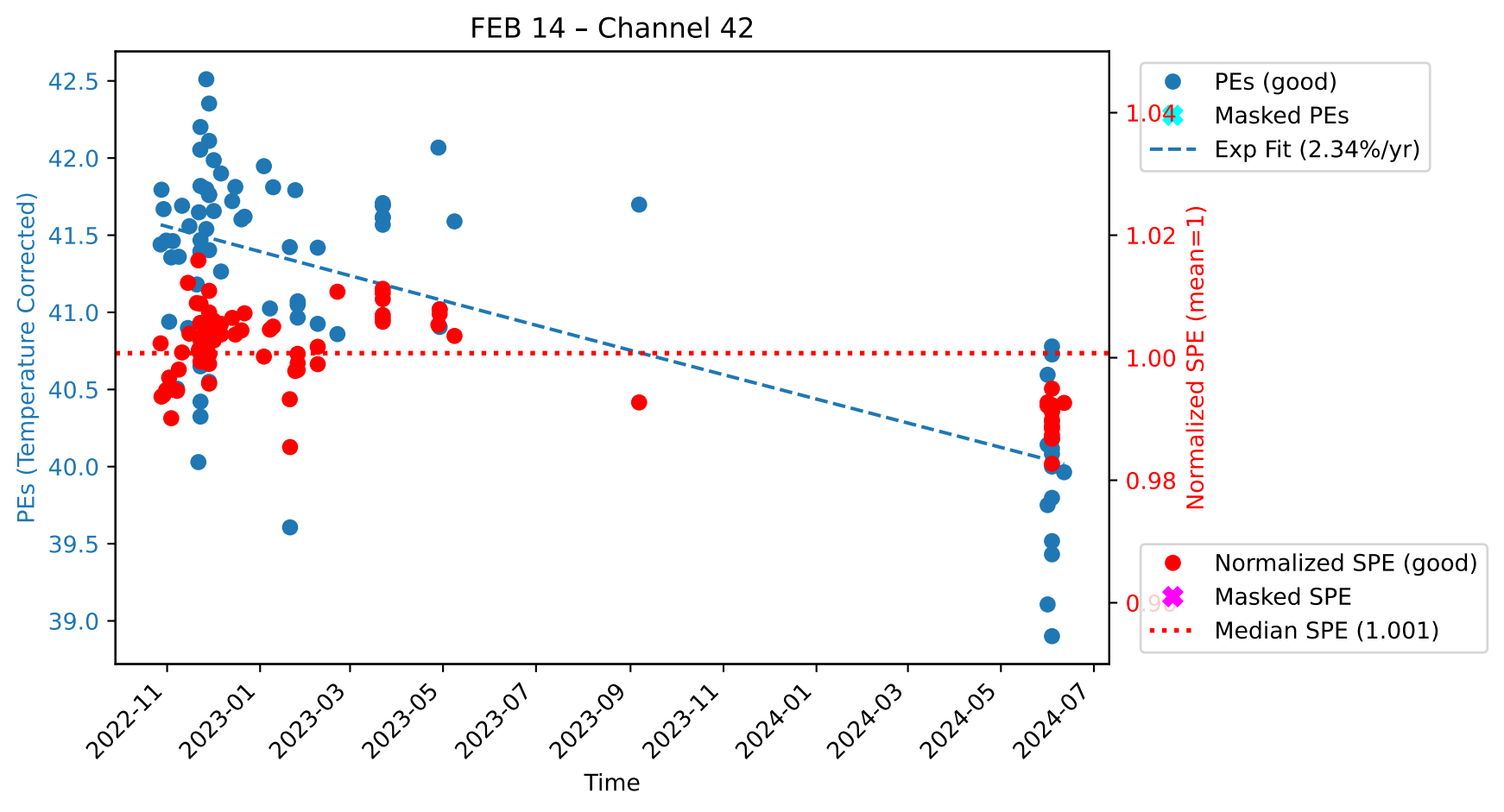

FEB 14 – Channel 37
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.70%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
46
45
44
43
42
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

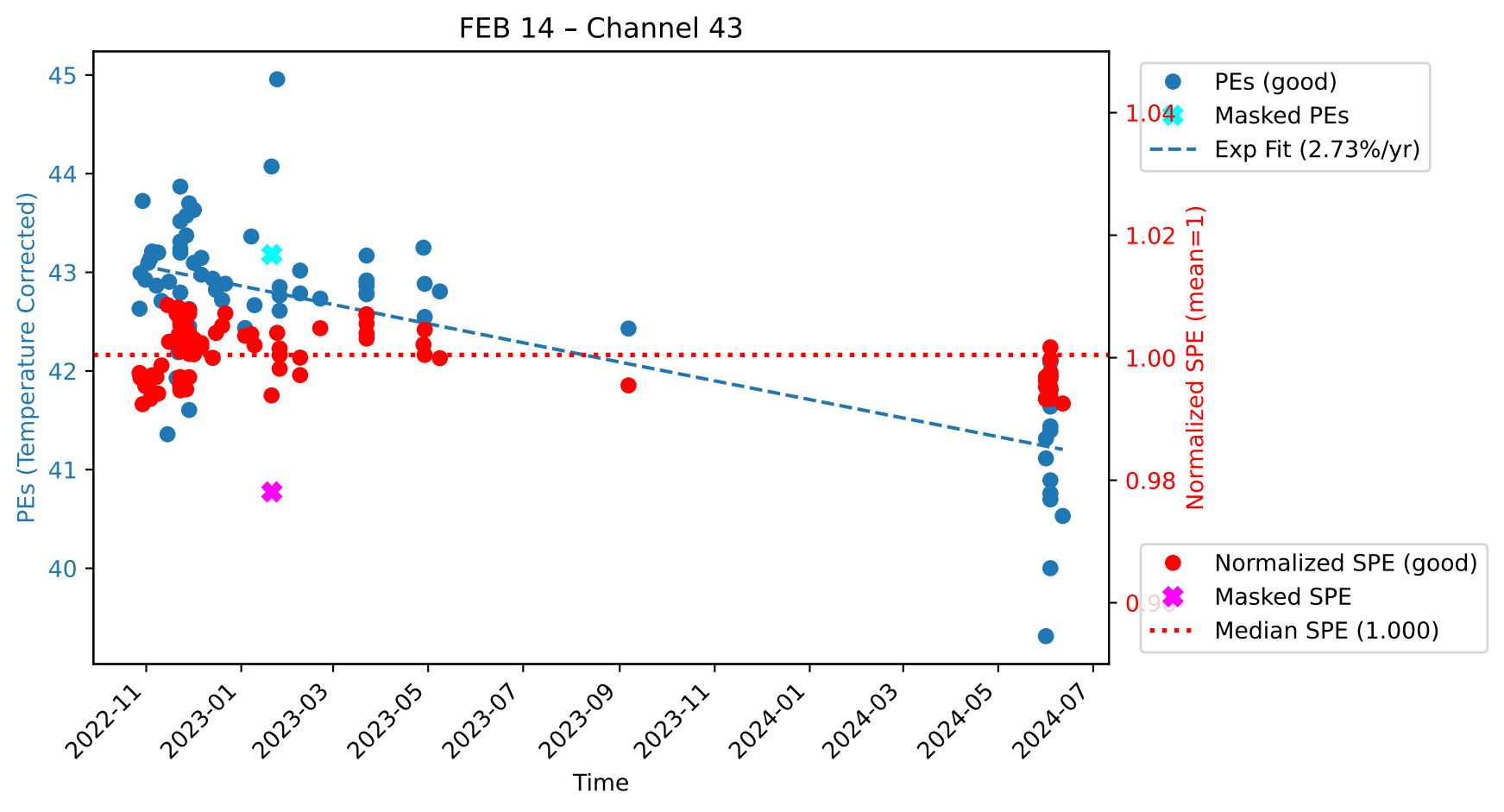

FEB 14 – Channel 38
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
43.0
42.5
42.0
41.5
41.0
40.5
40.0
39.5
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.05%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)

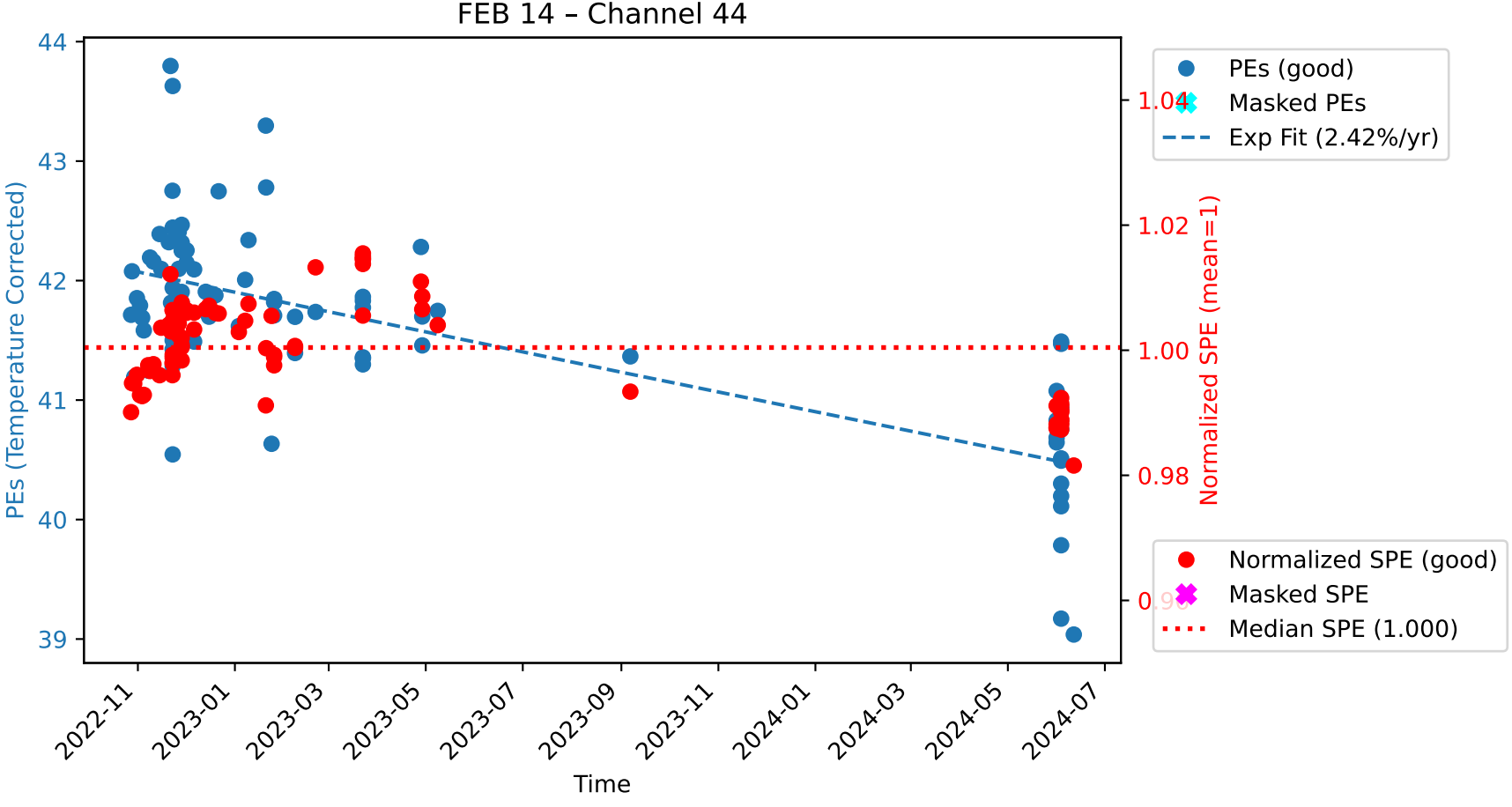

FEB 14 – Channel 39
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.69%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
44.5
44.0
43.5
43.0
42.5
42.0
41.5
41.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

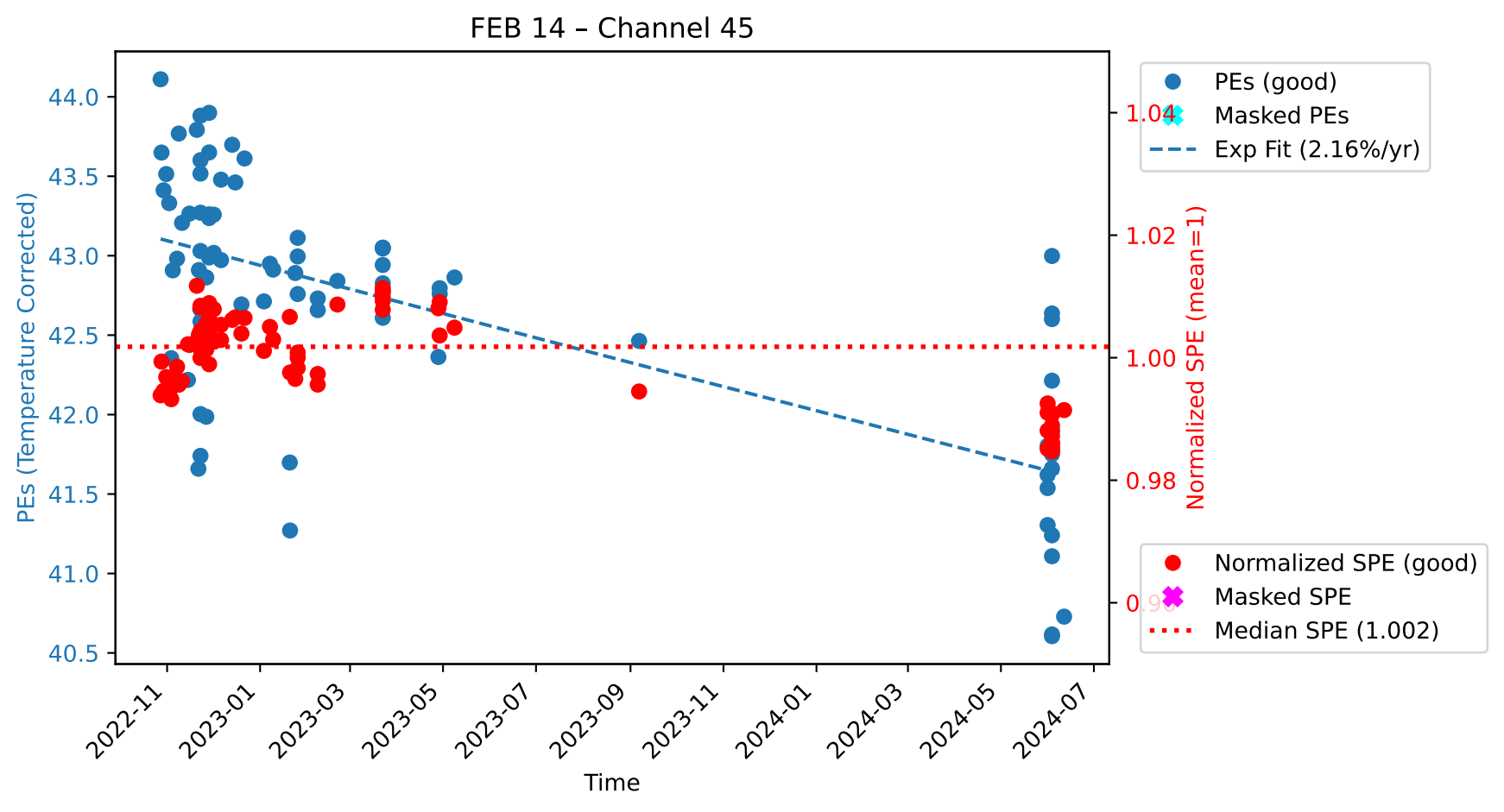

FEB 14 – Channel 40
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.24%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
42.0
41.5
41.0
40.5
40.0
39.5
39.0
38.5
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

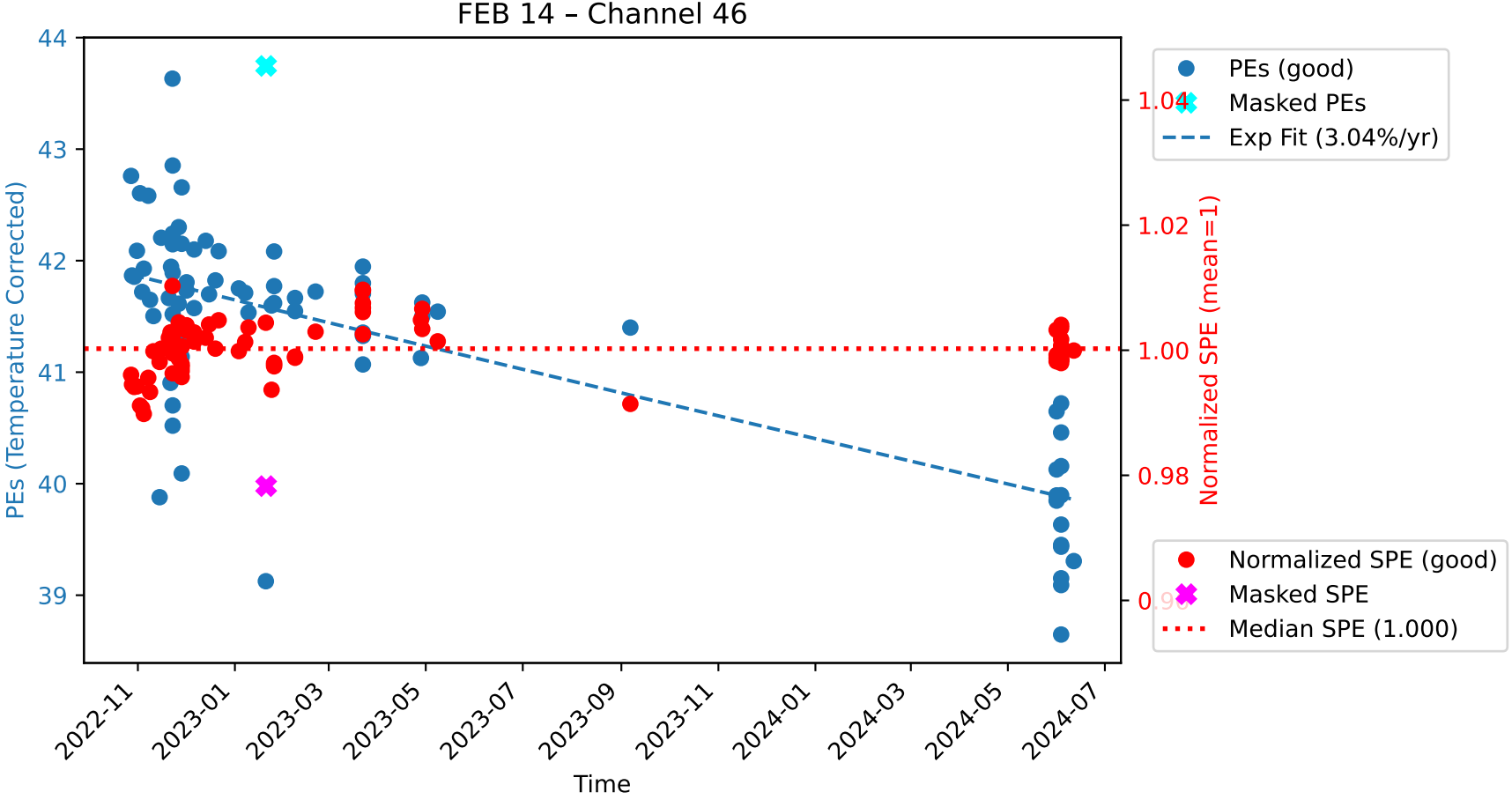

FEB 14 – Channel 41
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.40%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
43
42
41
40
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

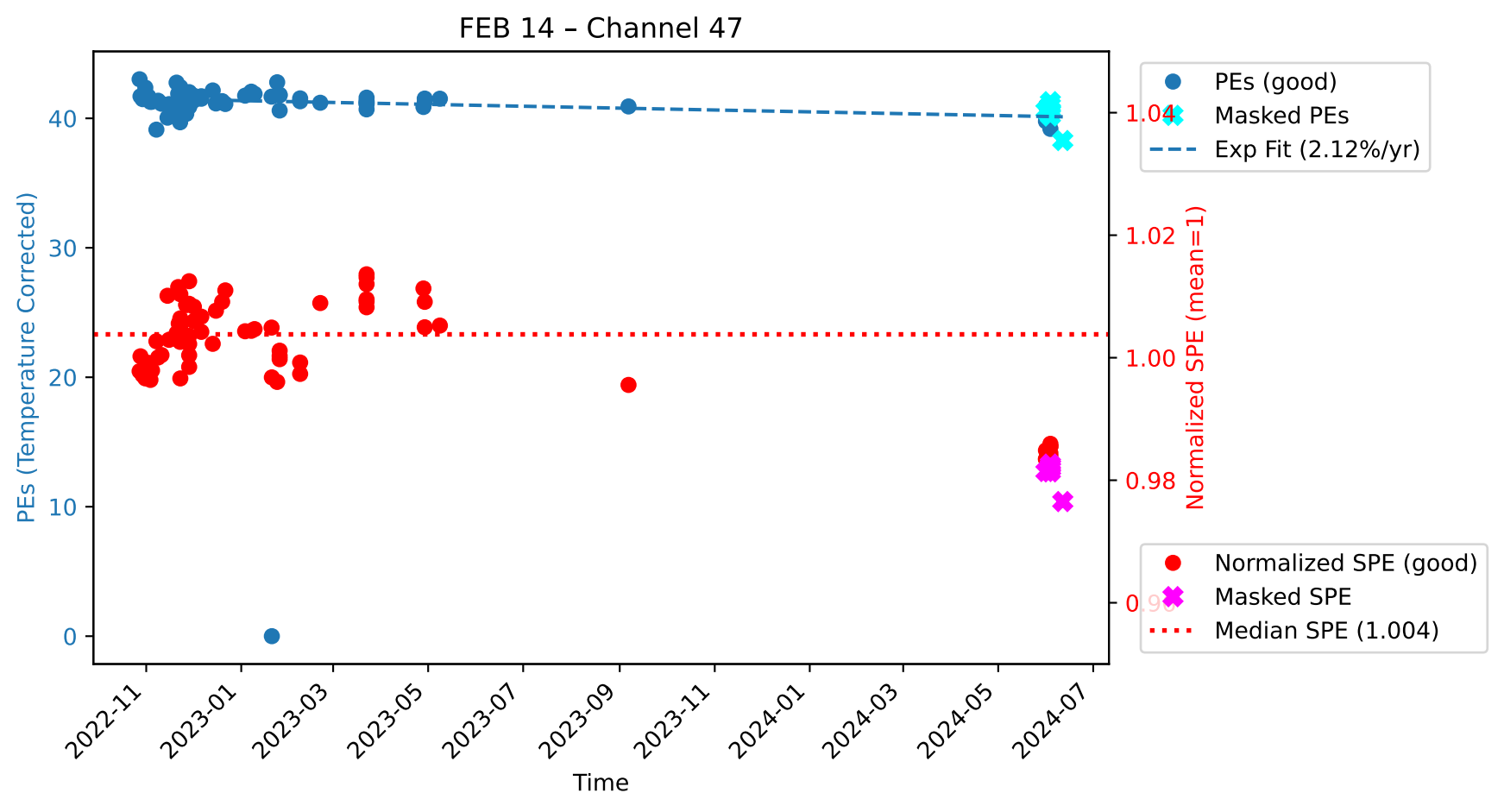

FEB 14 – Channel 42
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.34%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
42.5
42.0
41.5
41.0
40.5
40.0
39.5
39.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

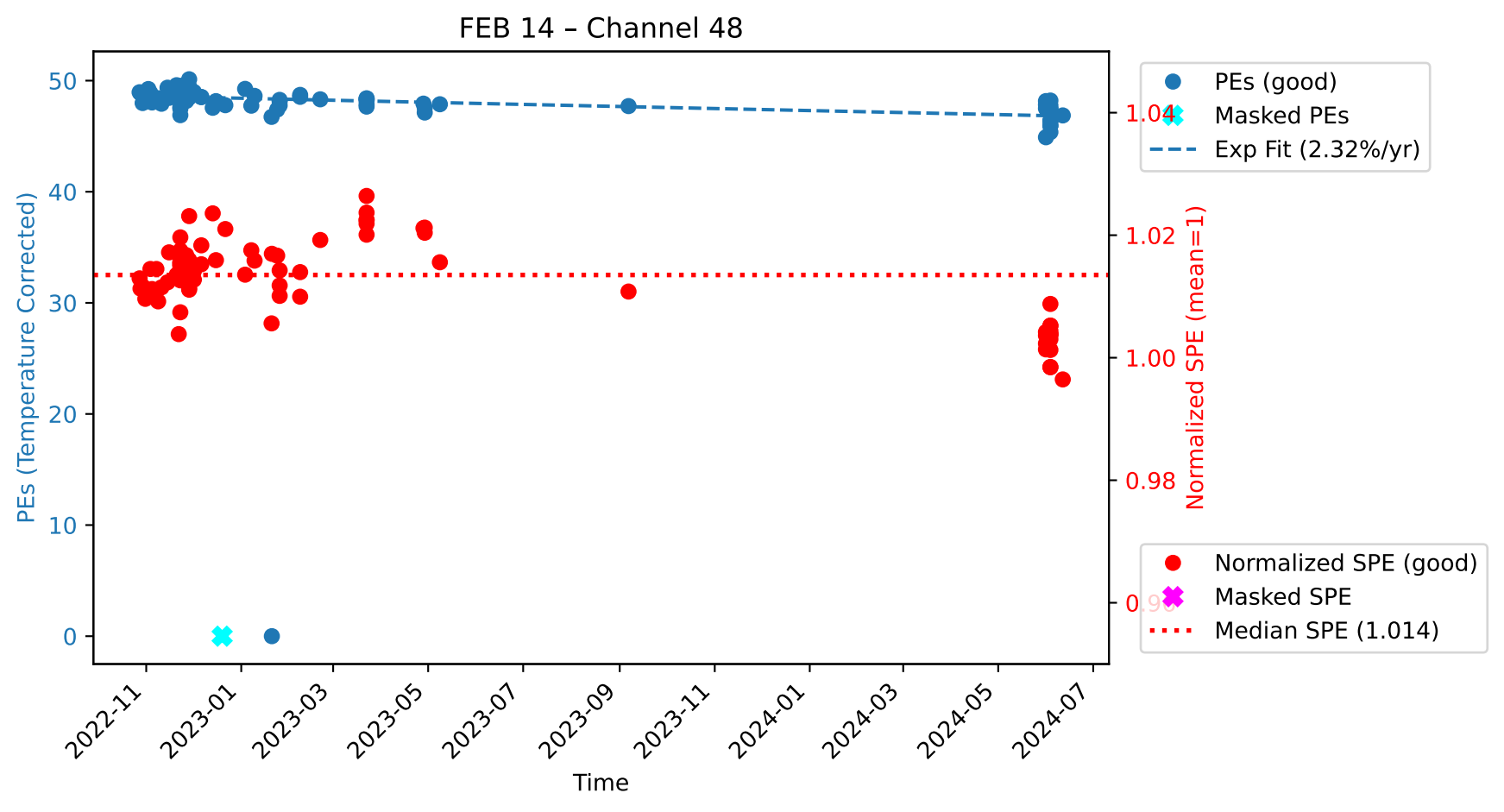

FEB 14 – Channel 43
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.73%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
45
44
43
42
41
40
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

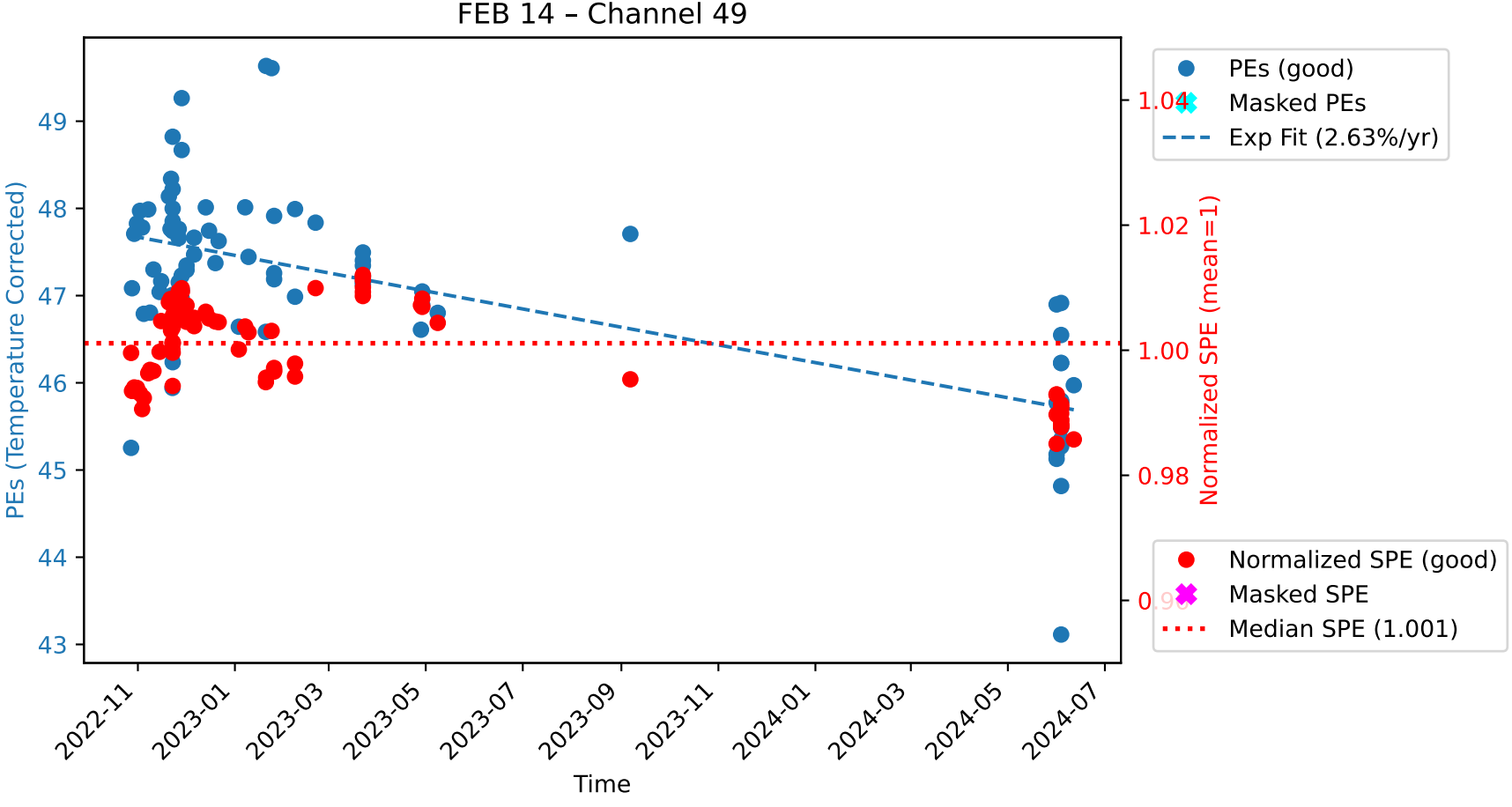

FEB 14 – Channel 44
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.42%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
44
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

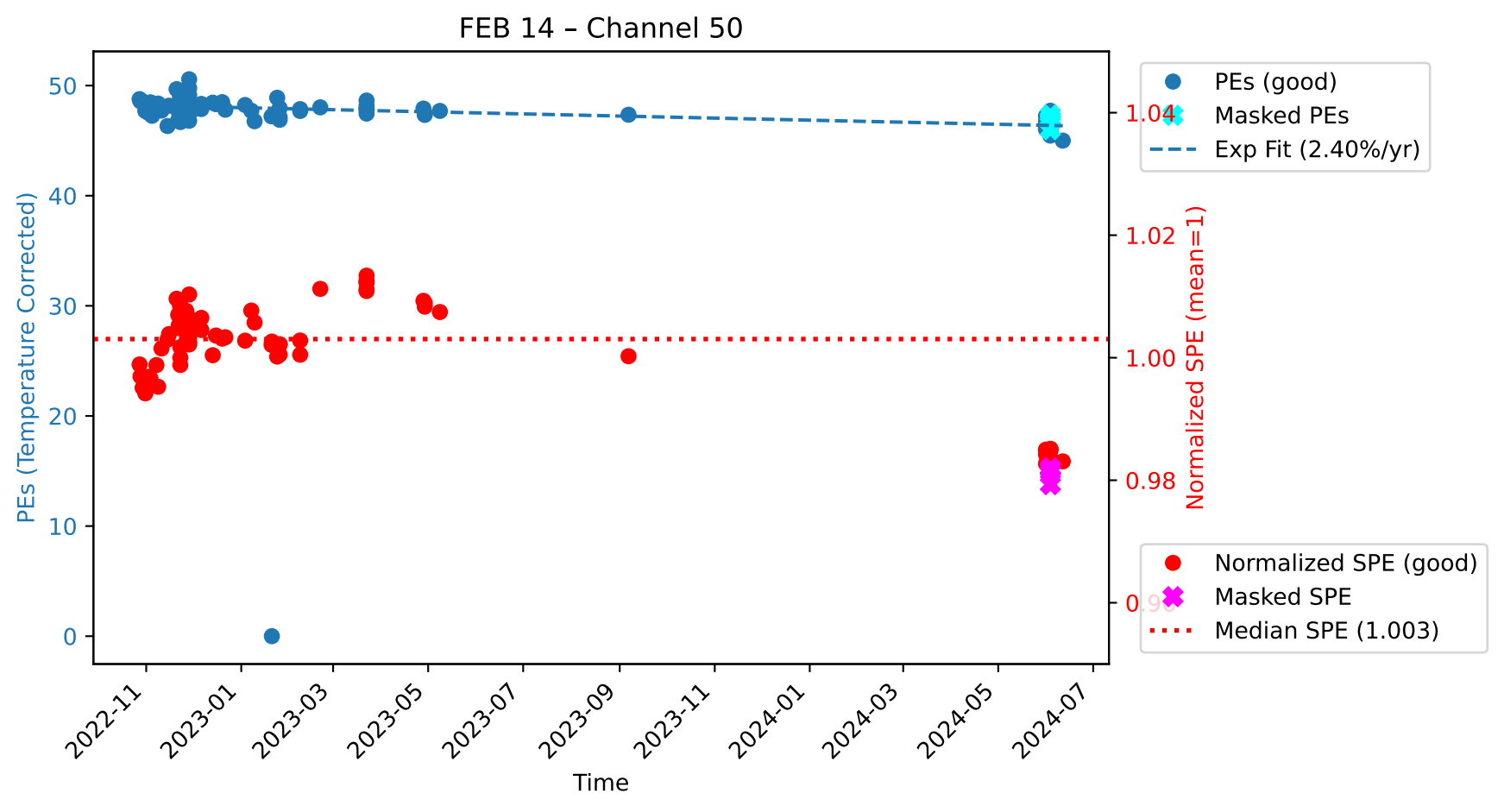

FEB 14 – Channel 45
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.16%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
44.0
43.5
43.0
42.5
42.0
41.5
41.0
40.5
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

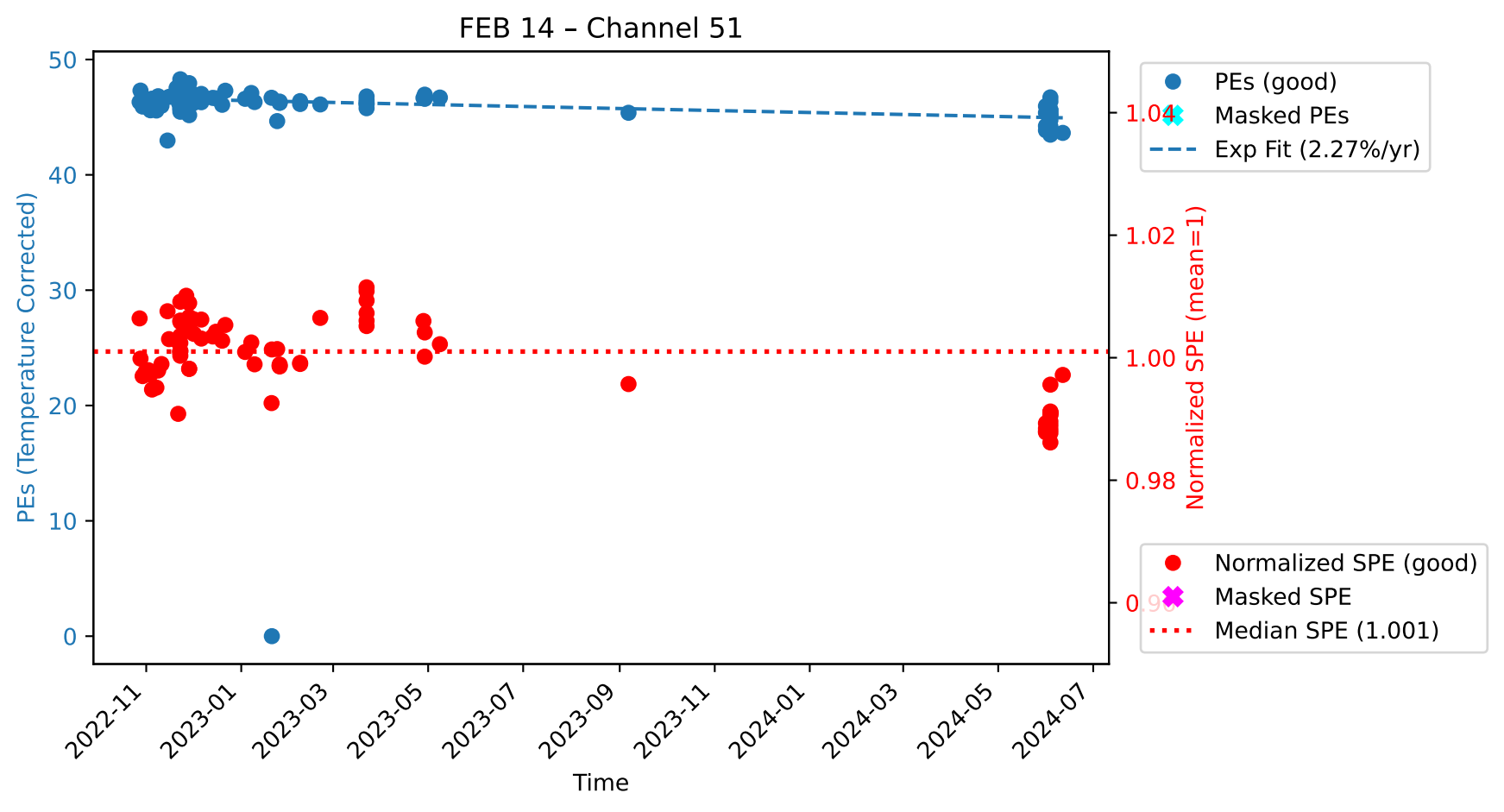

FEB 14 – Channel 46
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.04%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
44
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

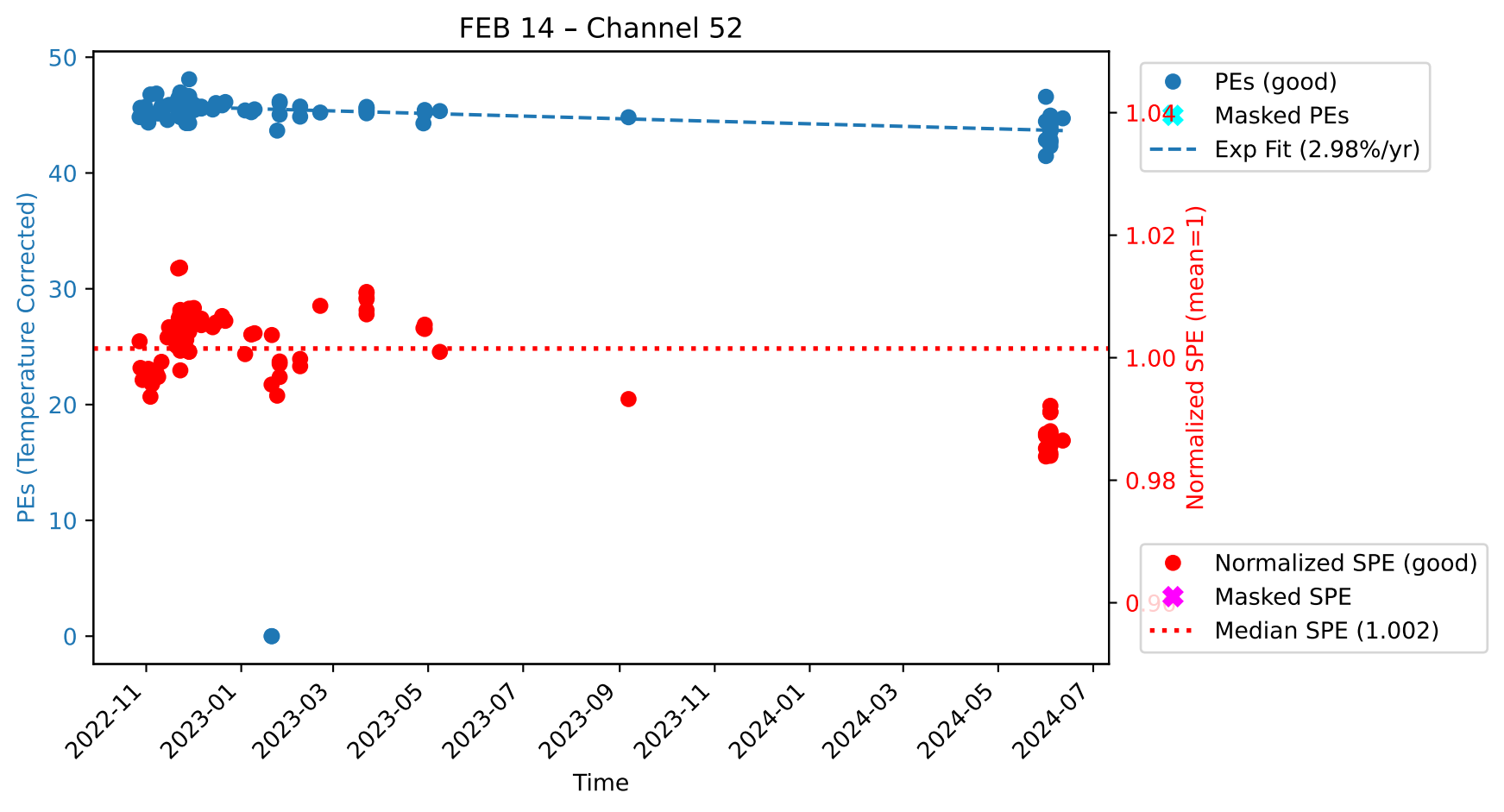

FEB 14 – Channel 47
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.12%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.004)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

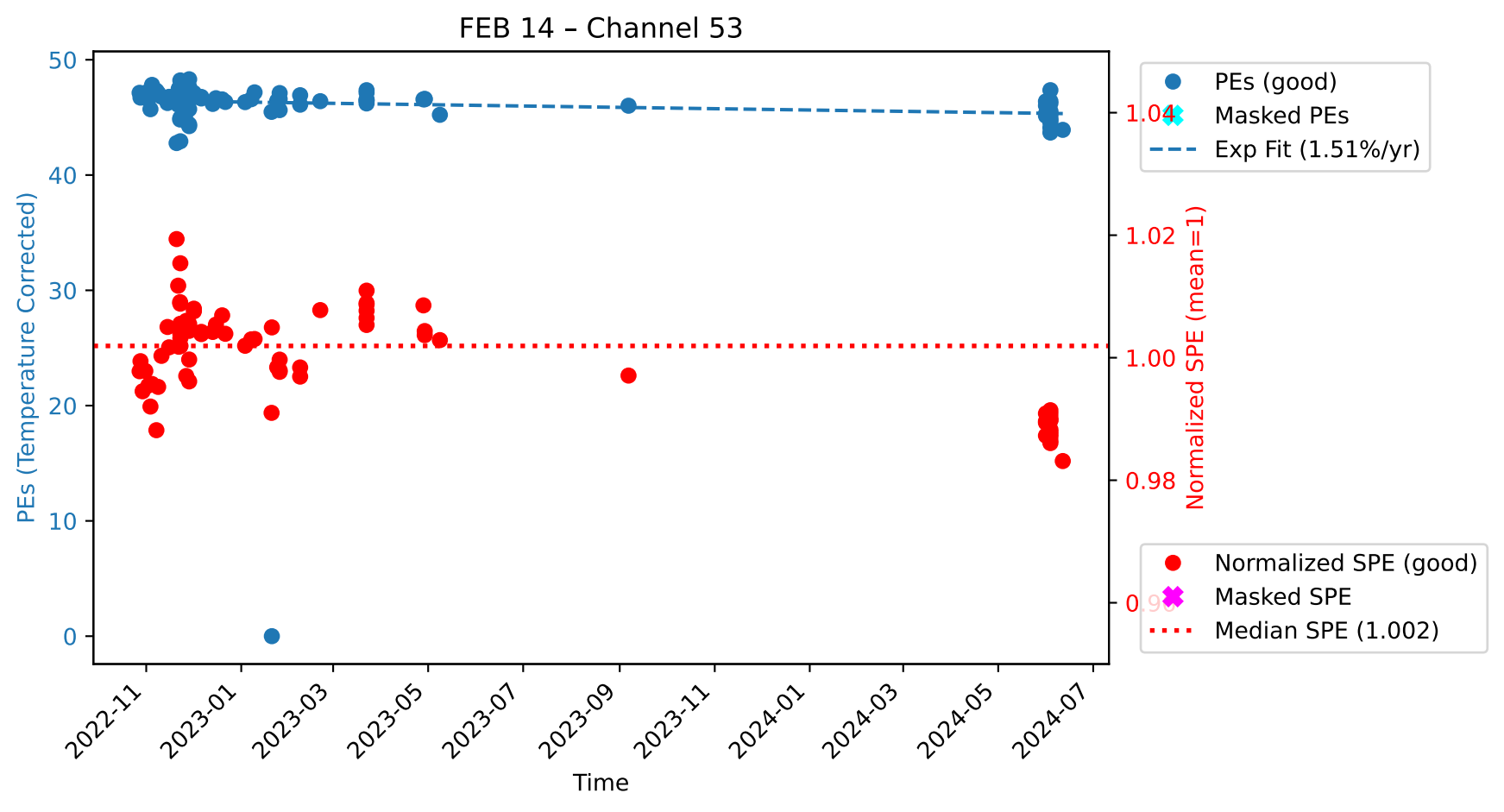

FEB 14 – Channel 48
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.32%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.014)
0
10
20
30
40
50
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

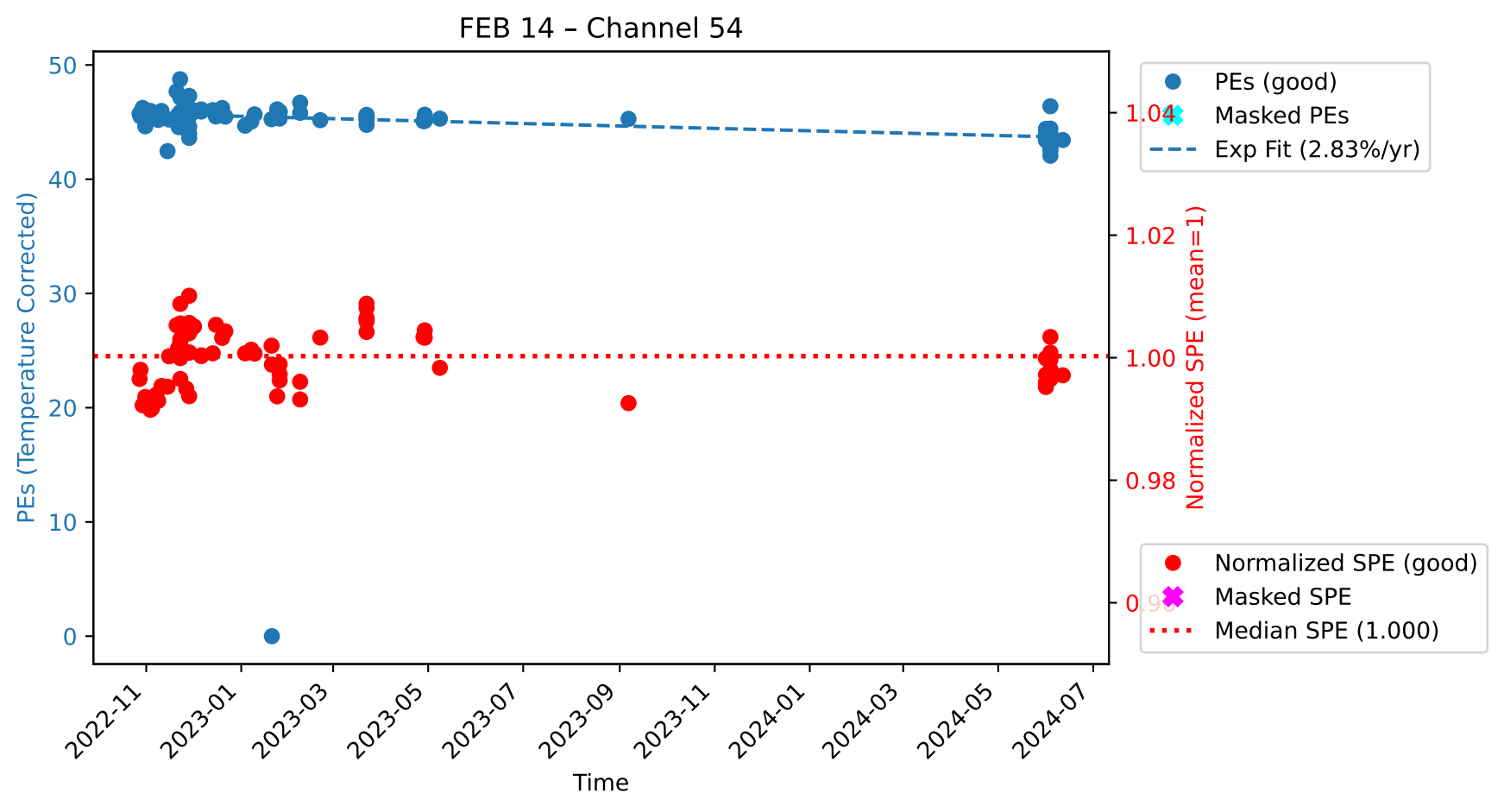

FEB 14 – Channel 49
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.63%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
49
48
47
46
45
44
43
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

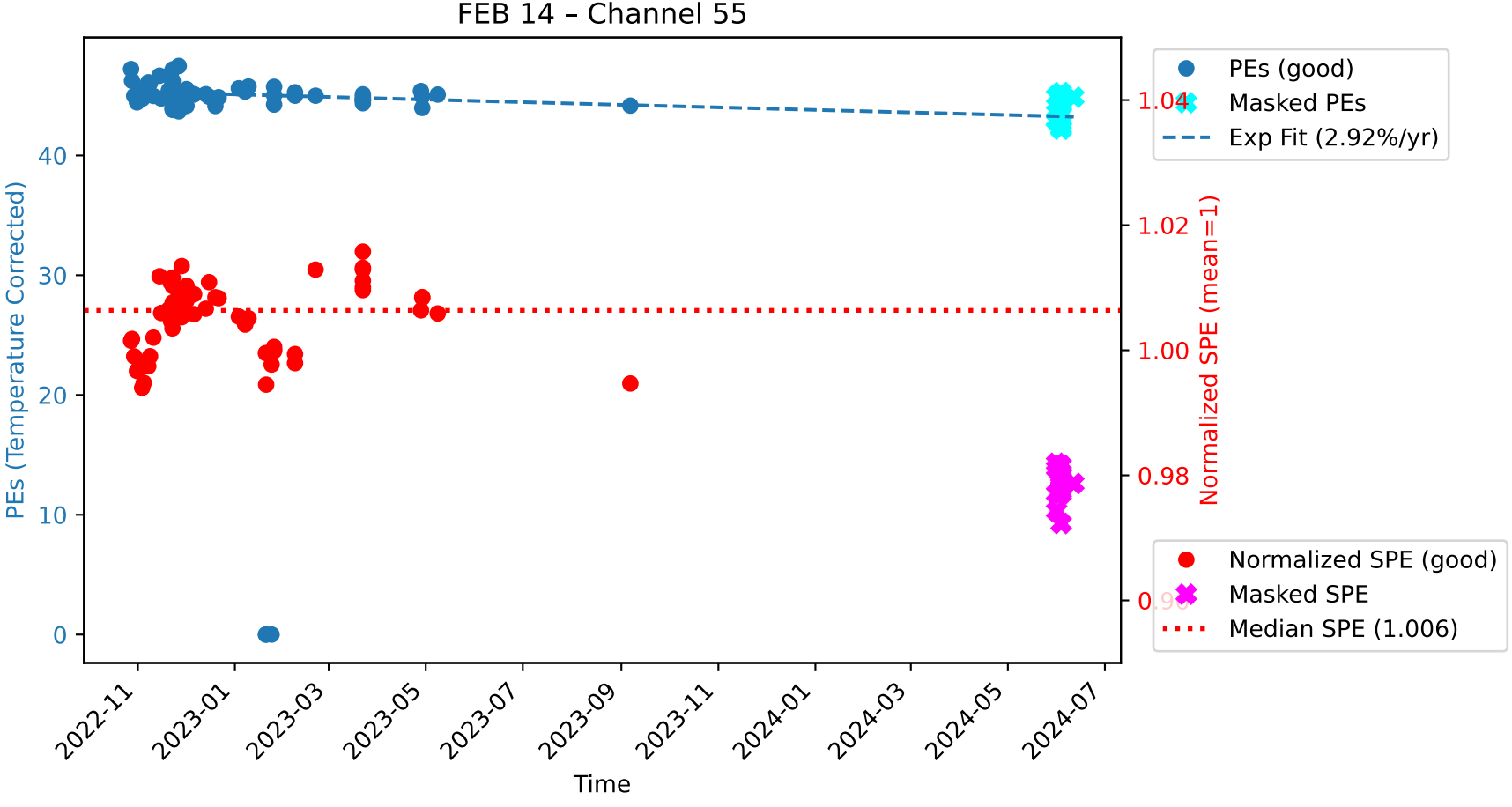

FEB 14 – Channel 50
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.40%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.003)
0
10
20
30
40
50
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 51
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.27%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
50
40
30
20
10
0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 52
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.98%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
50
40
30
20
10
0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 53
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.51%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
50
40
30
20
10
0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 54
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.83%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
50
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 14 – Channel 55
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.92%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.006)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
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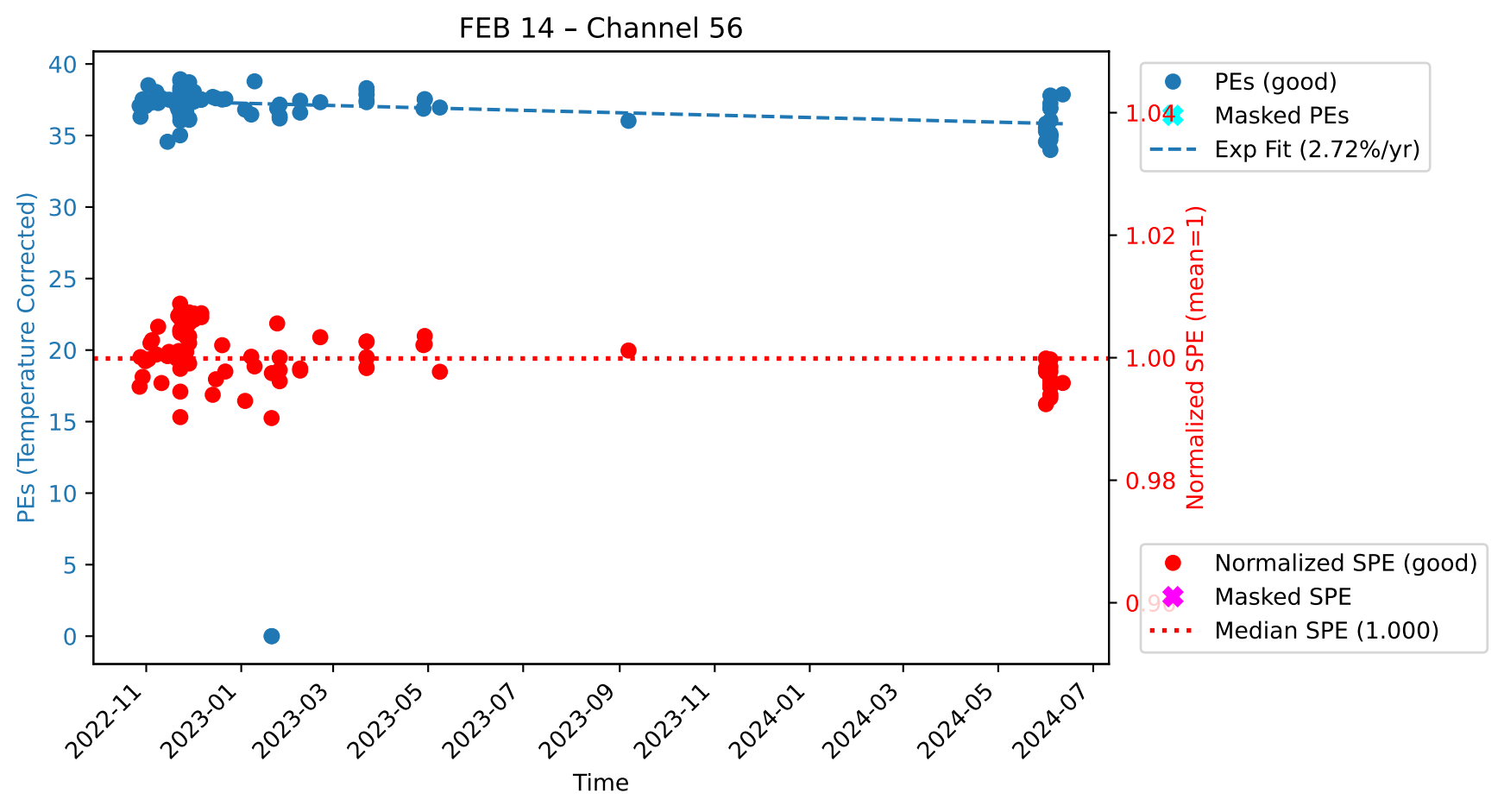
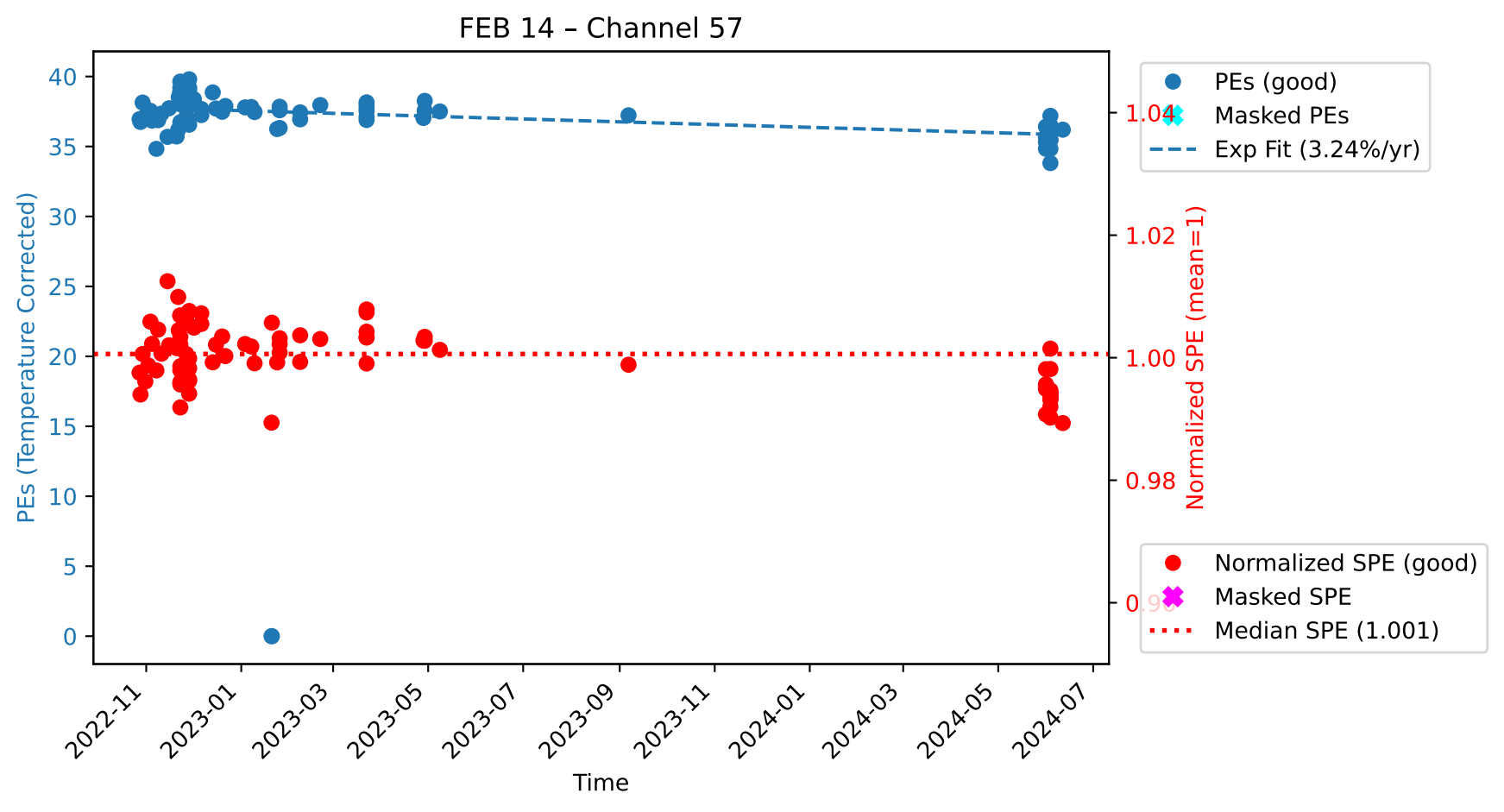
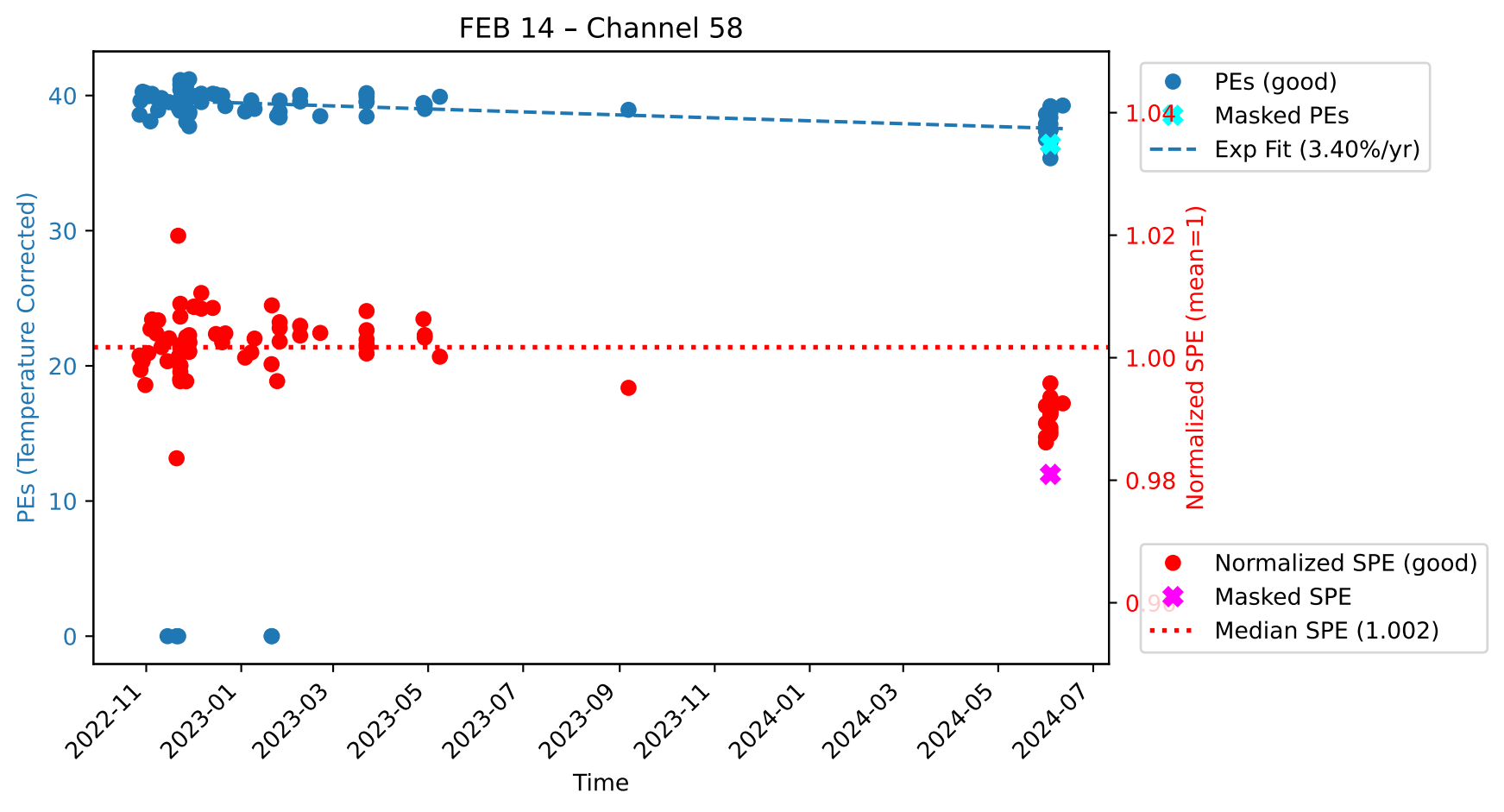
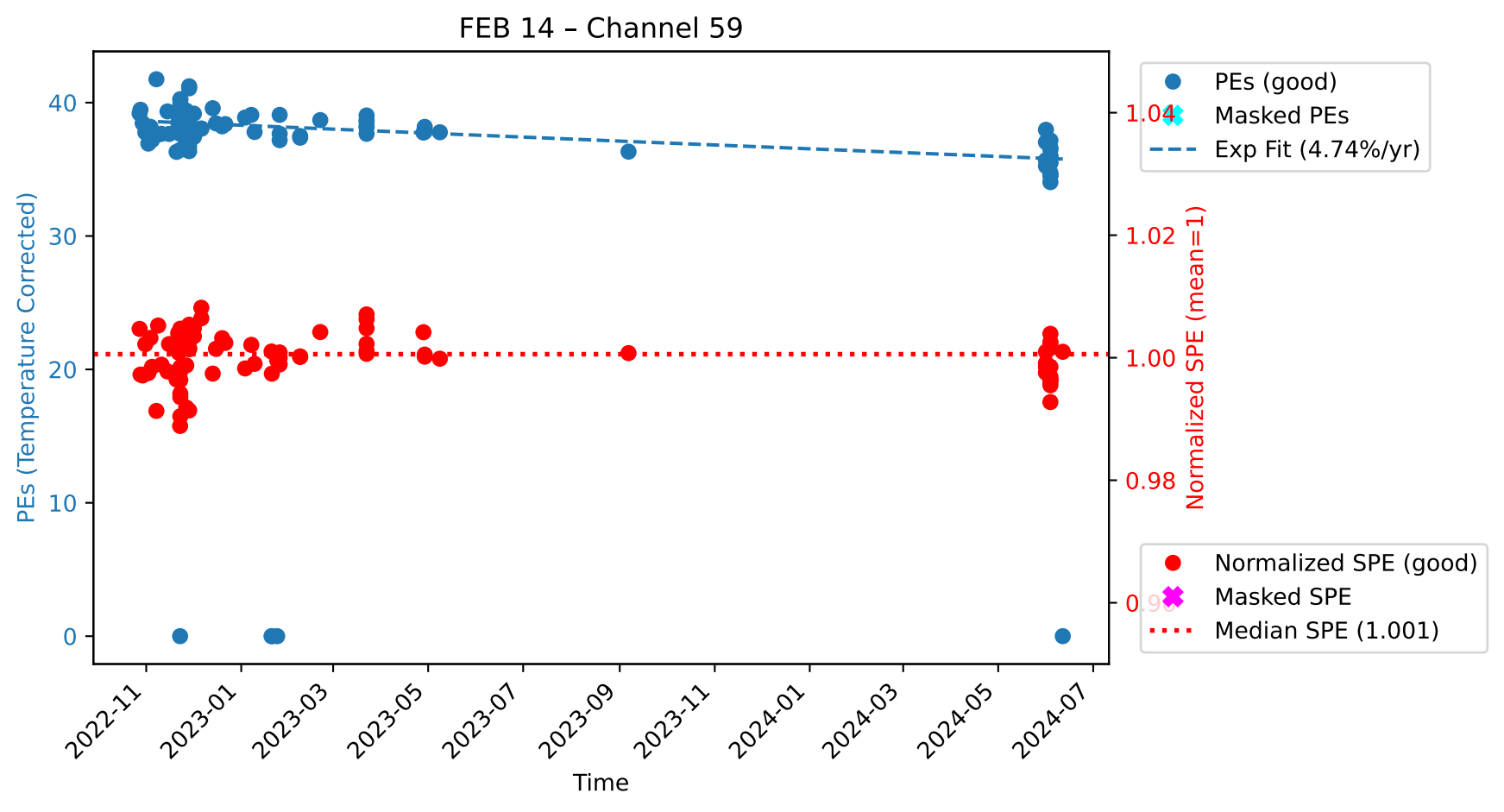
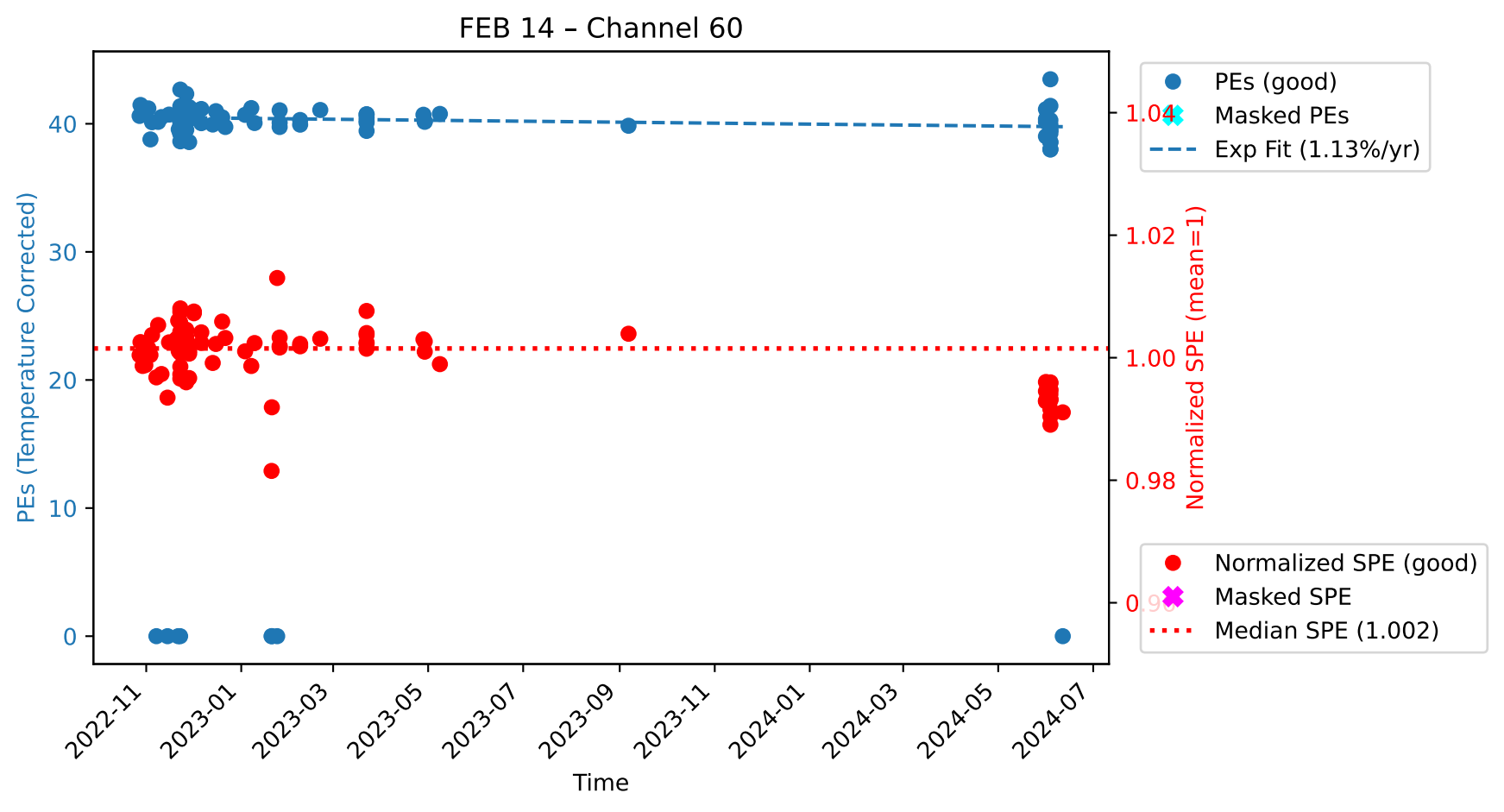
2024-01
2024-03
2024-05
2024-07

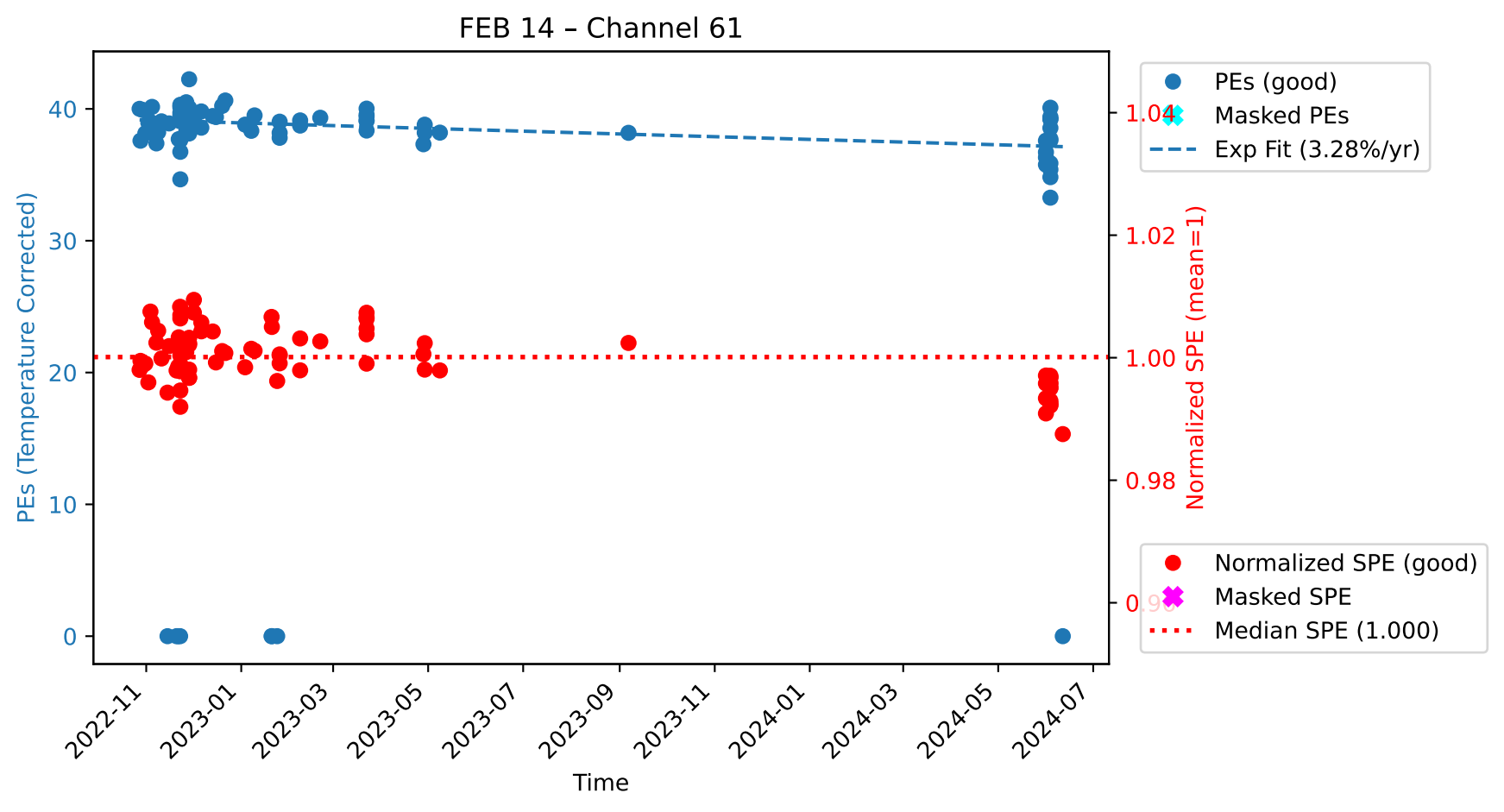

FEB 14 – Channel 56
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.72%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

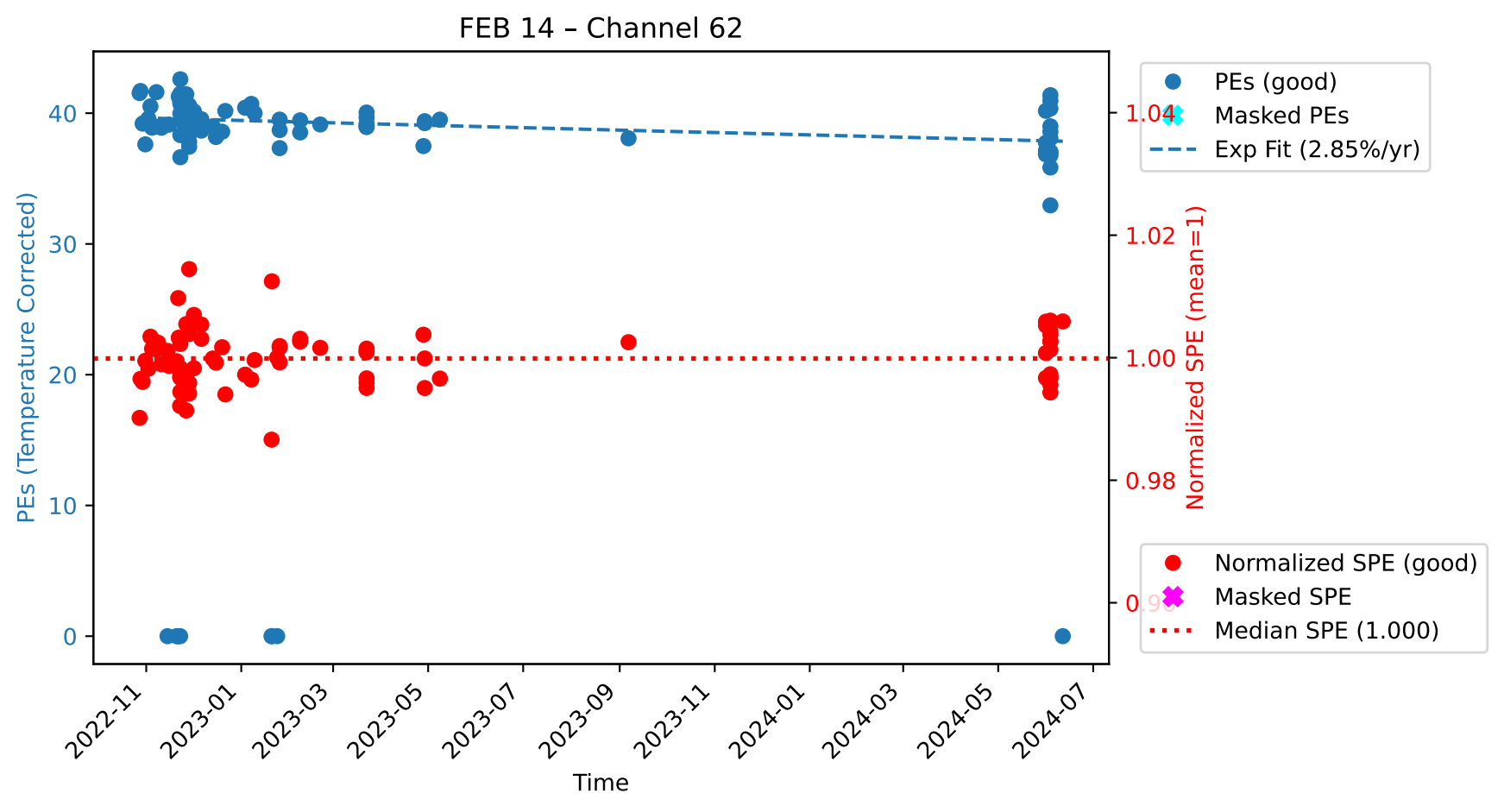

FEB 14 – Channel 57
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.24%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

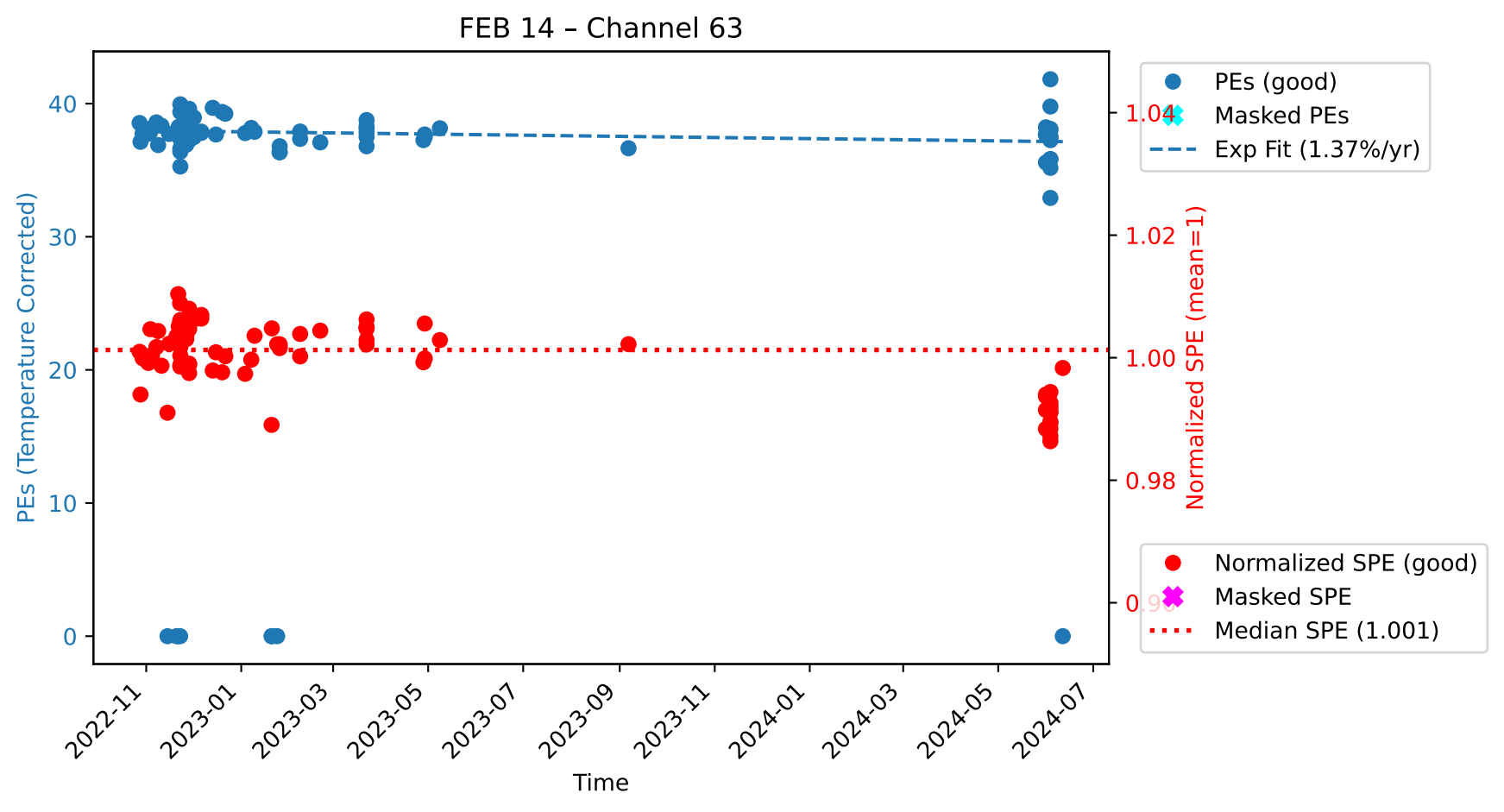

FEB 14 – Channel 58
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.40%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

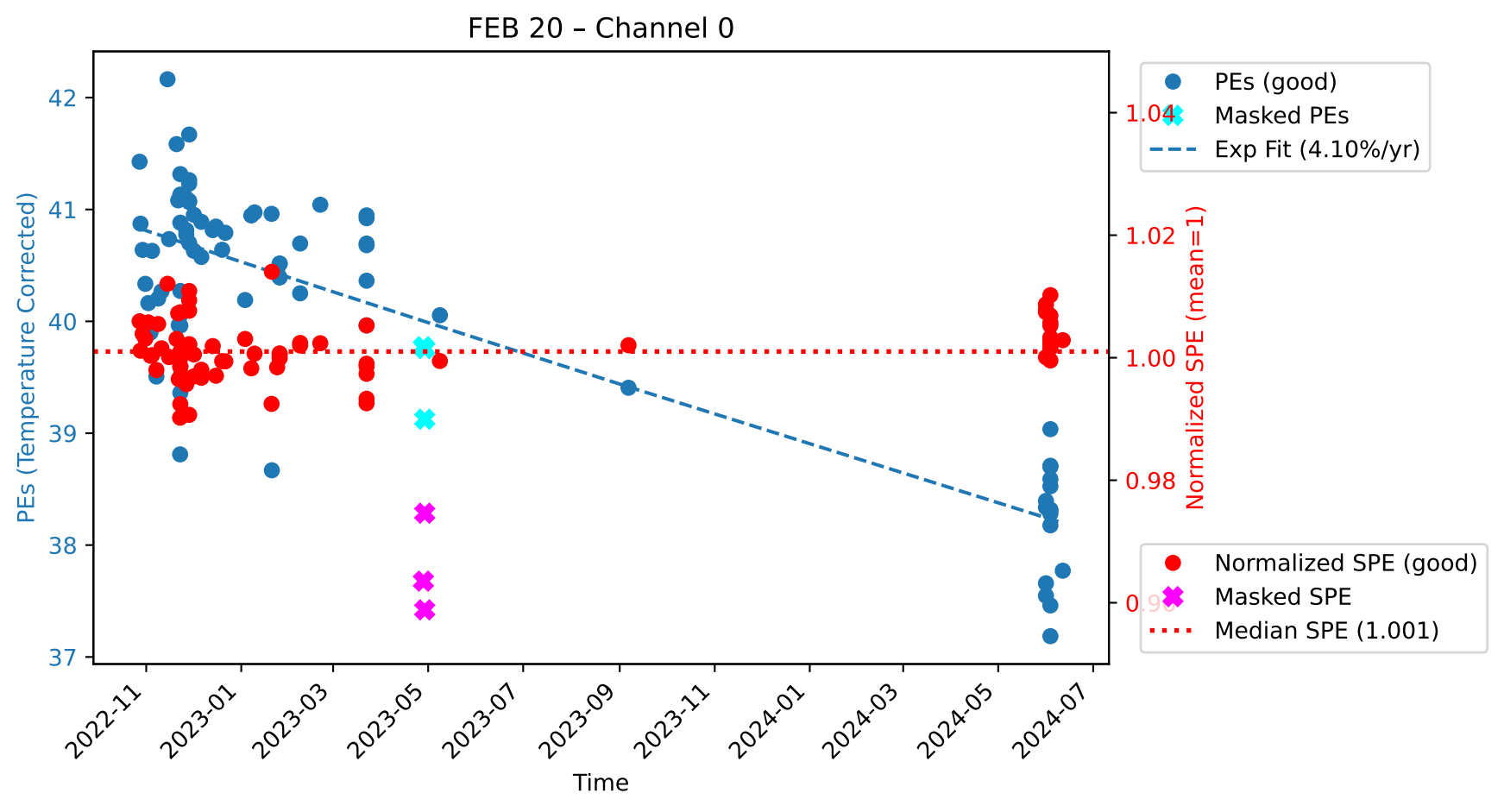

FEB 14 – Channel 59
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.74%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

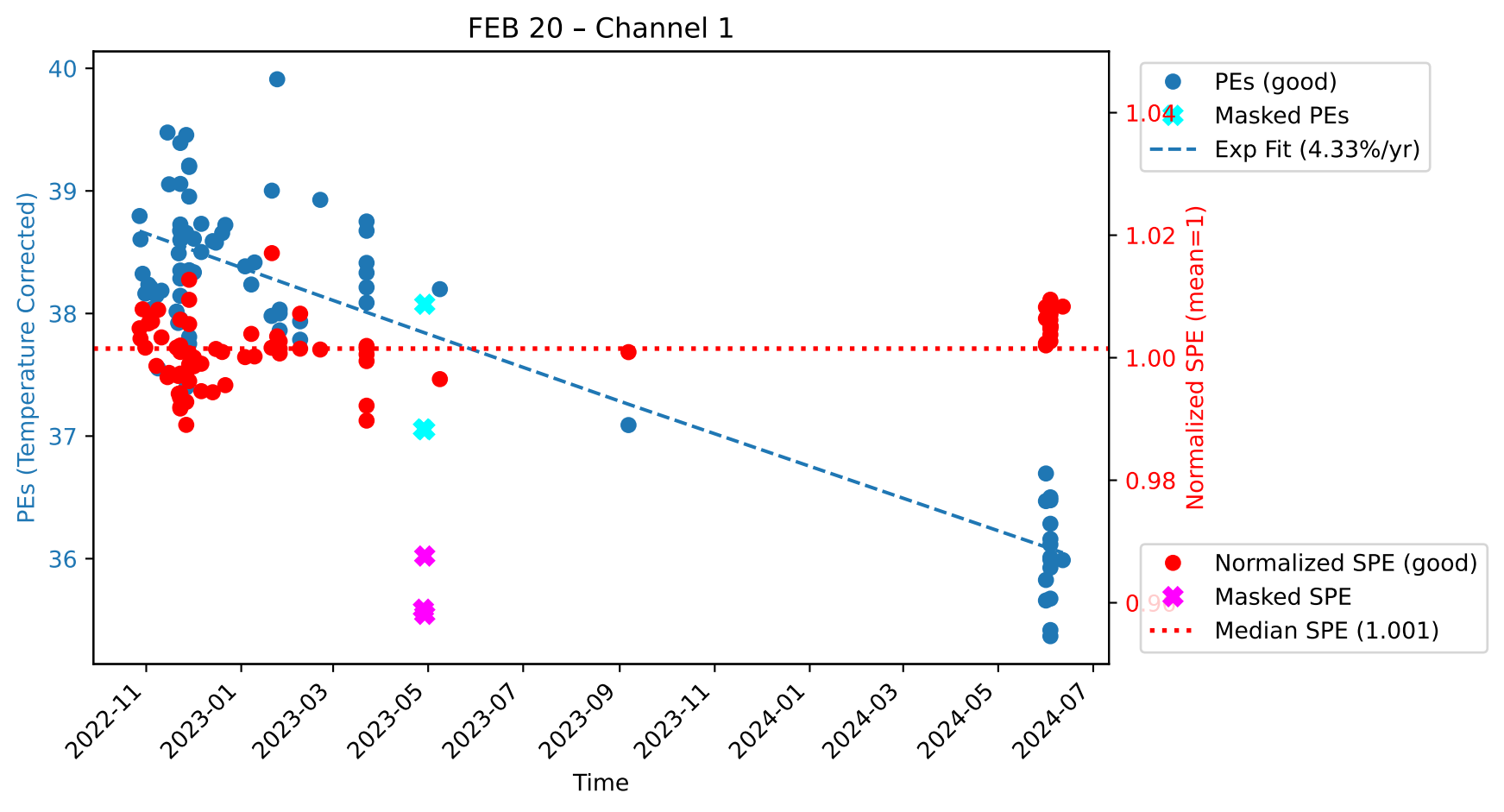

FEB 14 – Channel 60
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.13%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

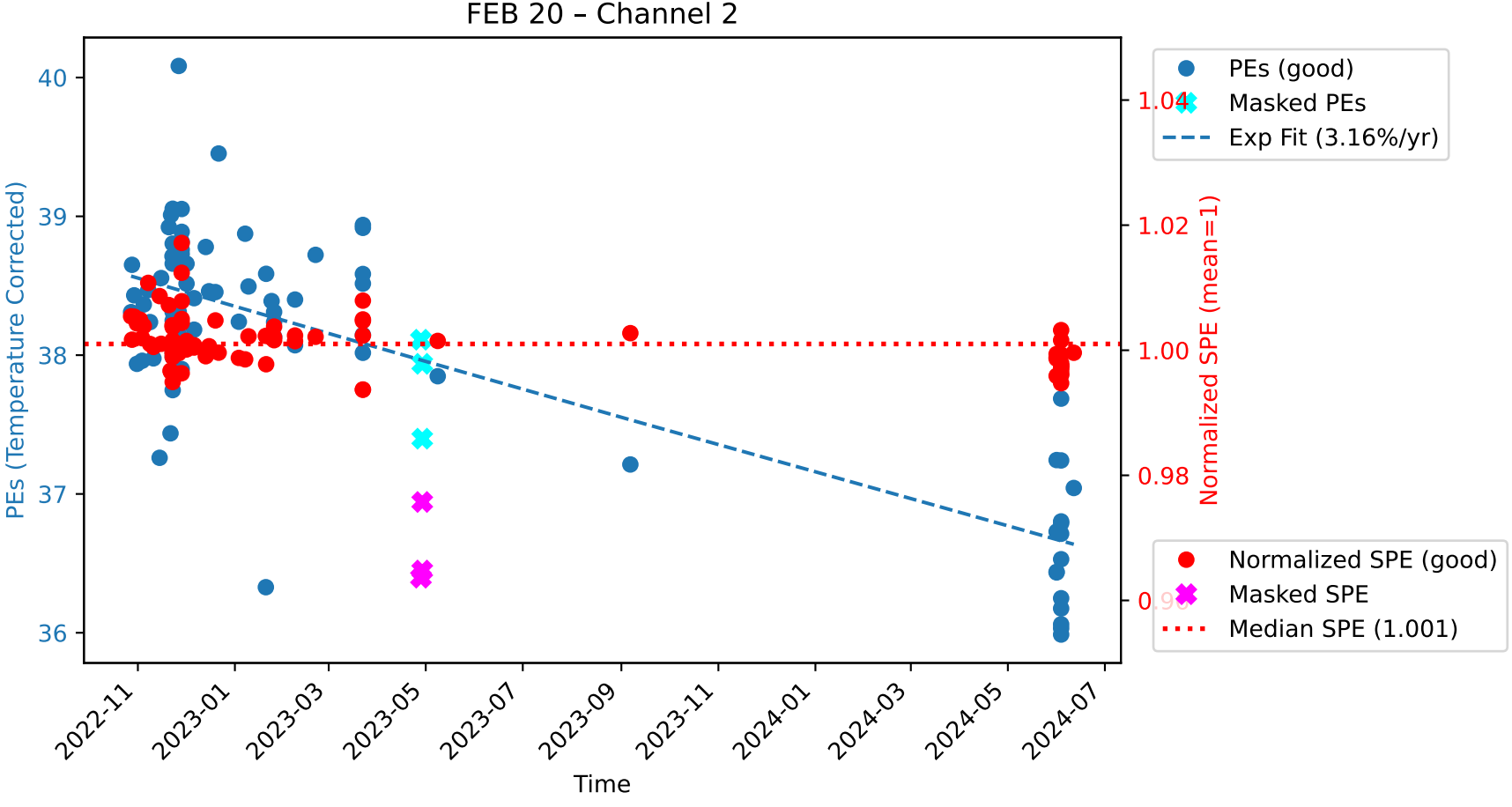

FEB 14 – Channel 61
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.28%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

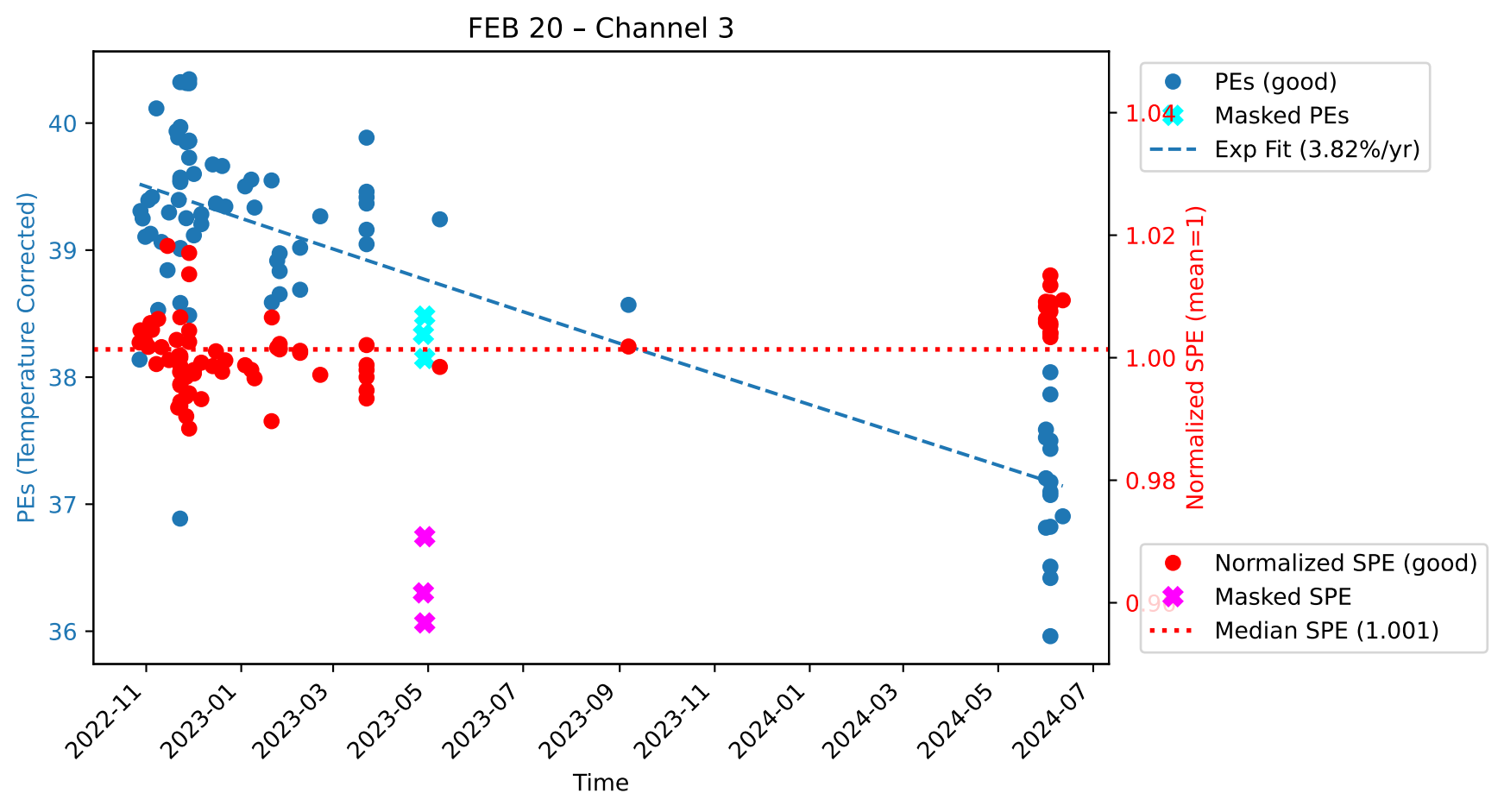

FEB 14 – Channel 62
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.85%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

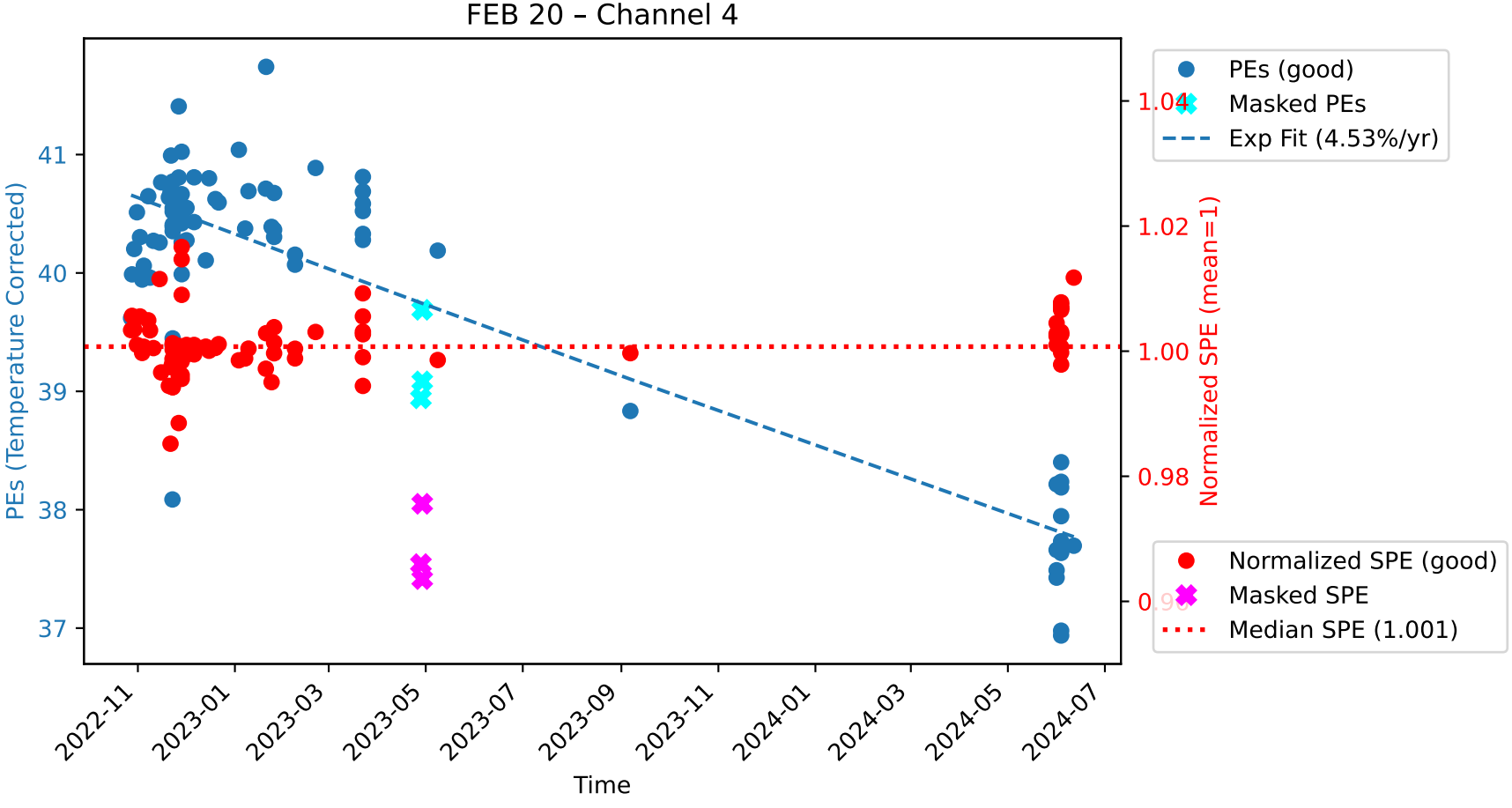

FEB 14 – Channel 63
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.37%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

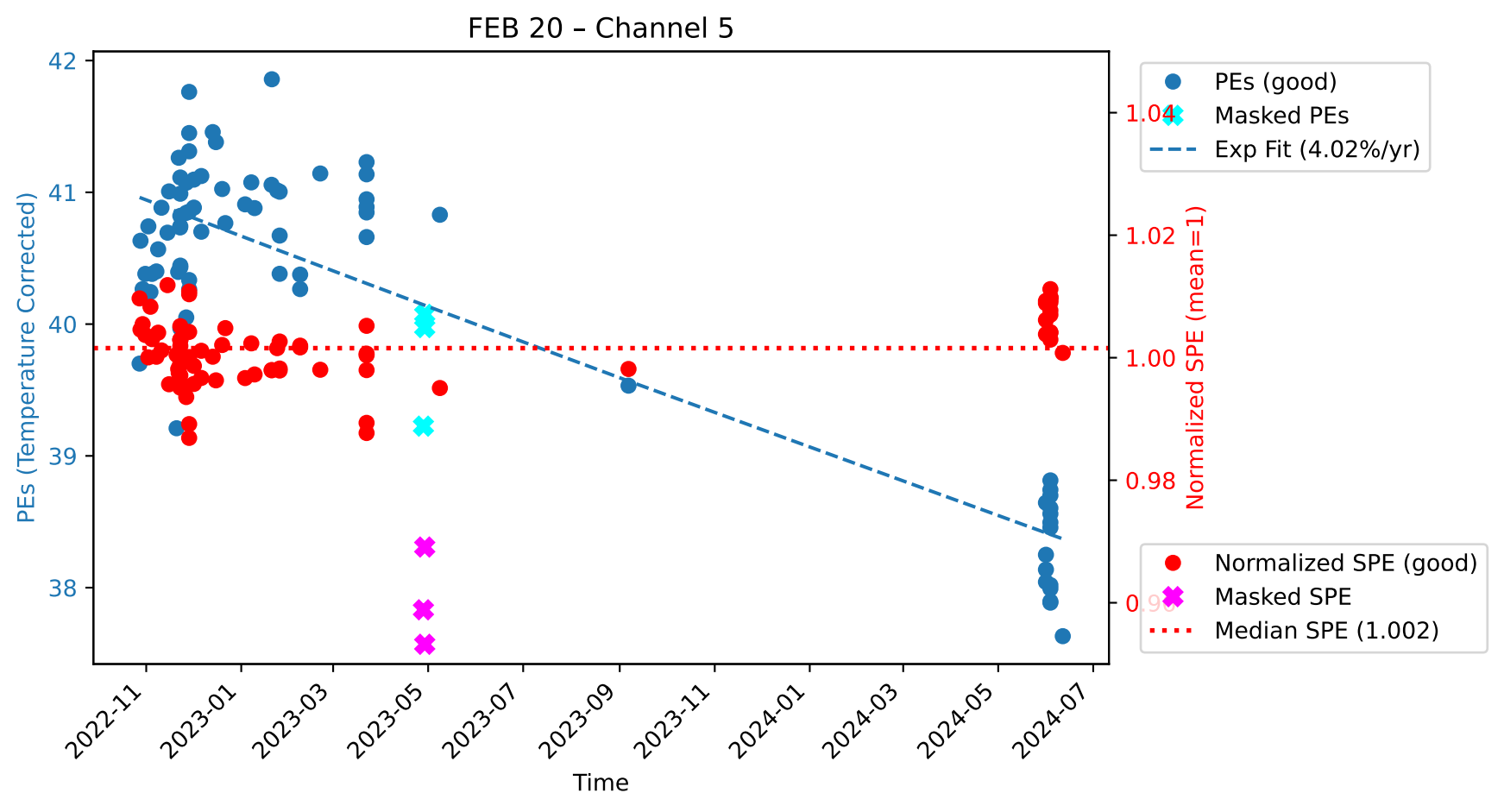

FEB 20 – Channel 0
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.10%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
42
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

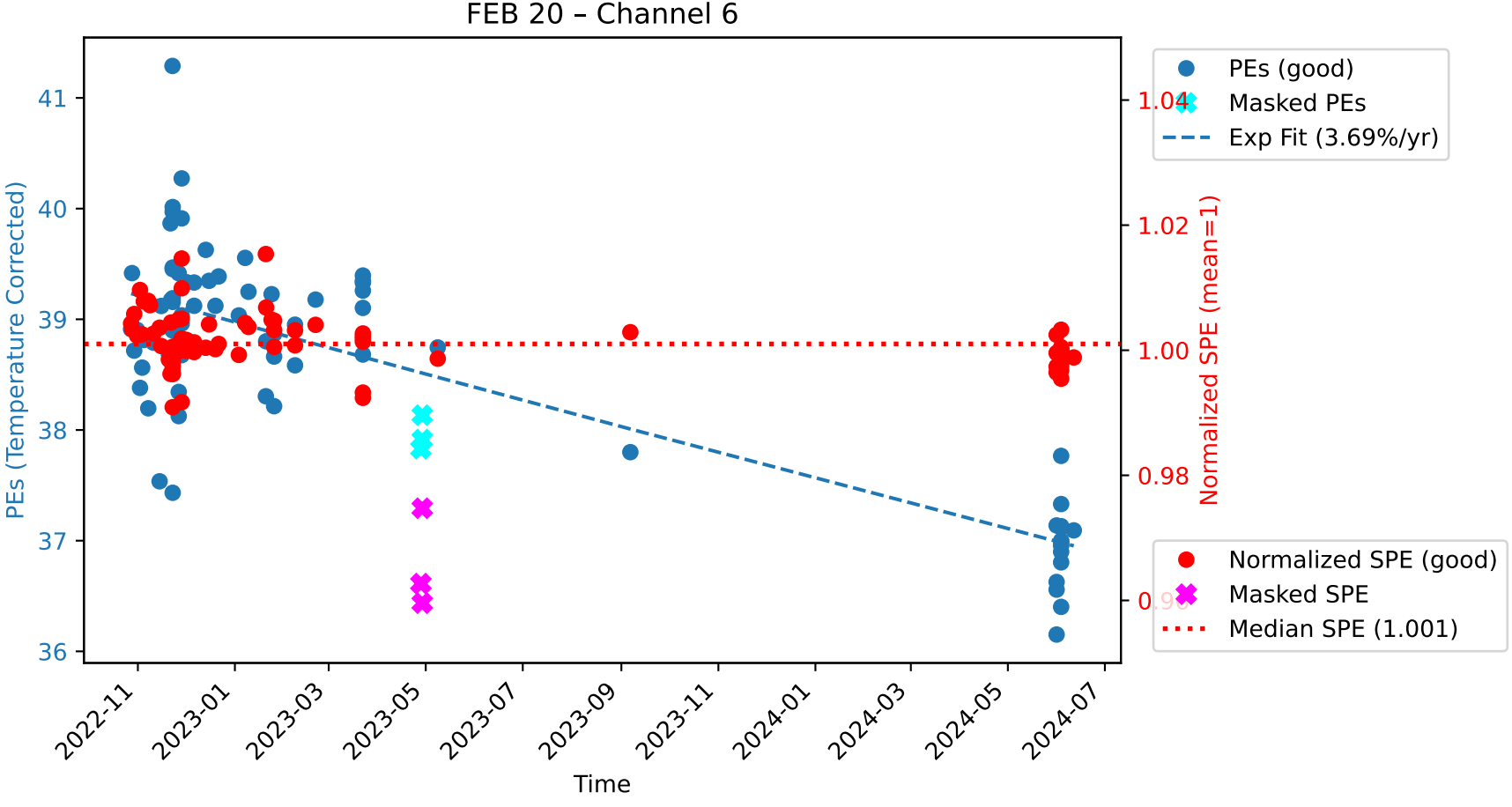

FEB 20 – Channel 1
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.33%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

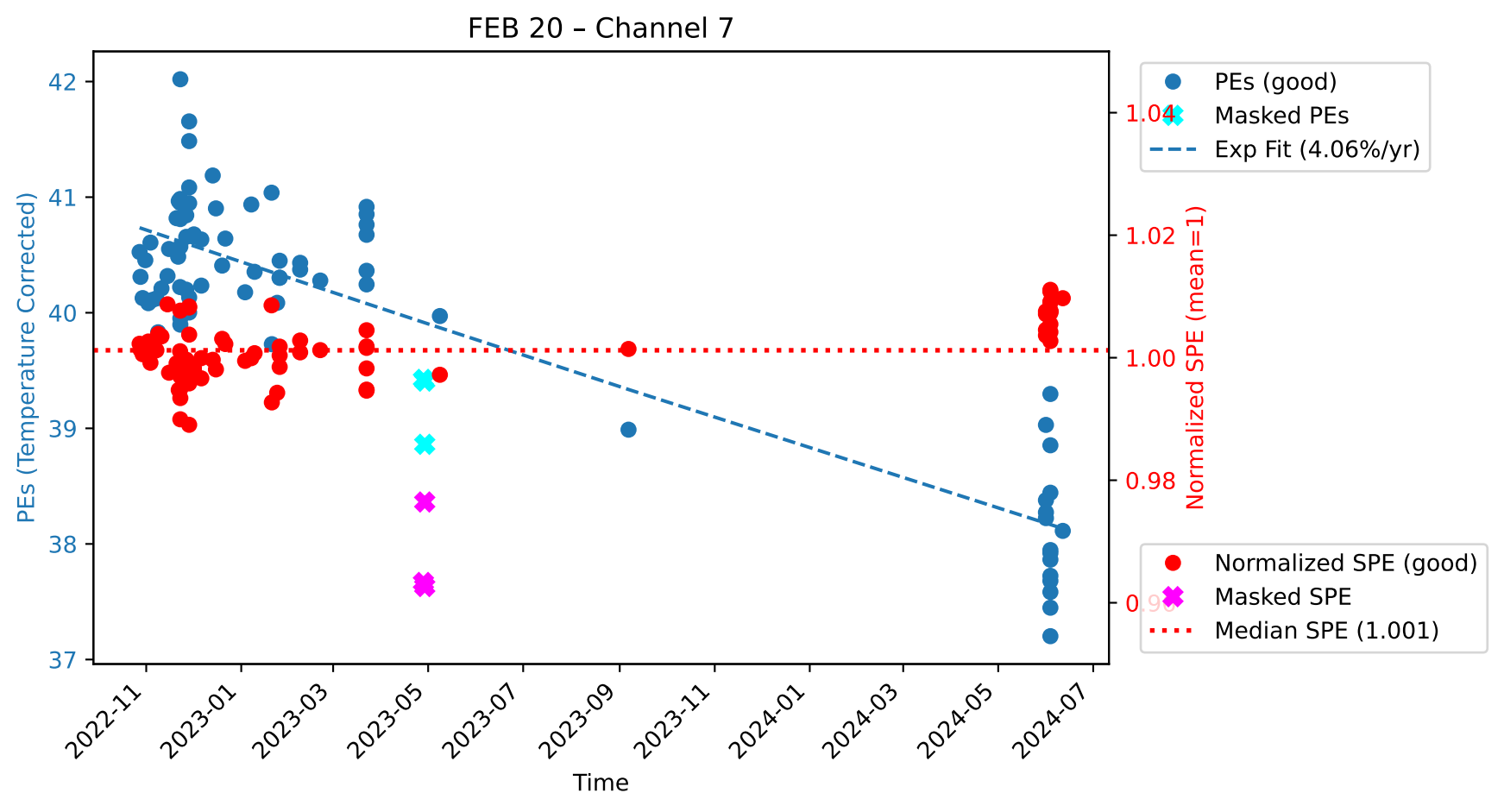

FEB 20 – Channel 2
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (3.16%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)

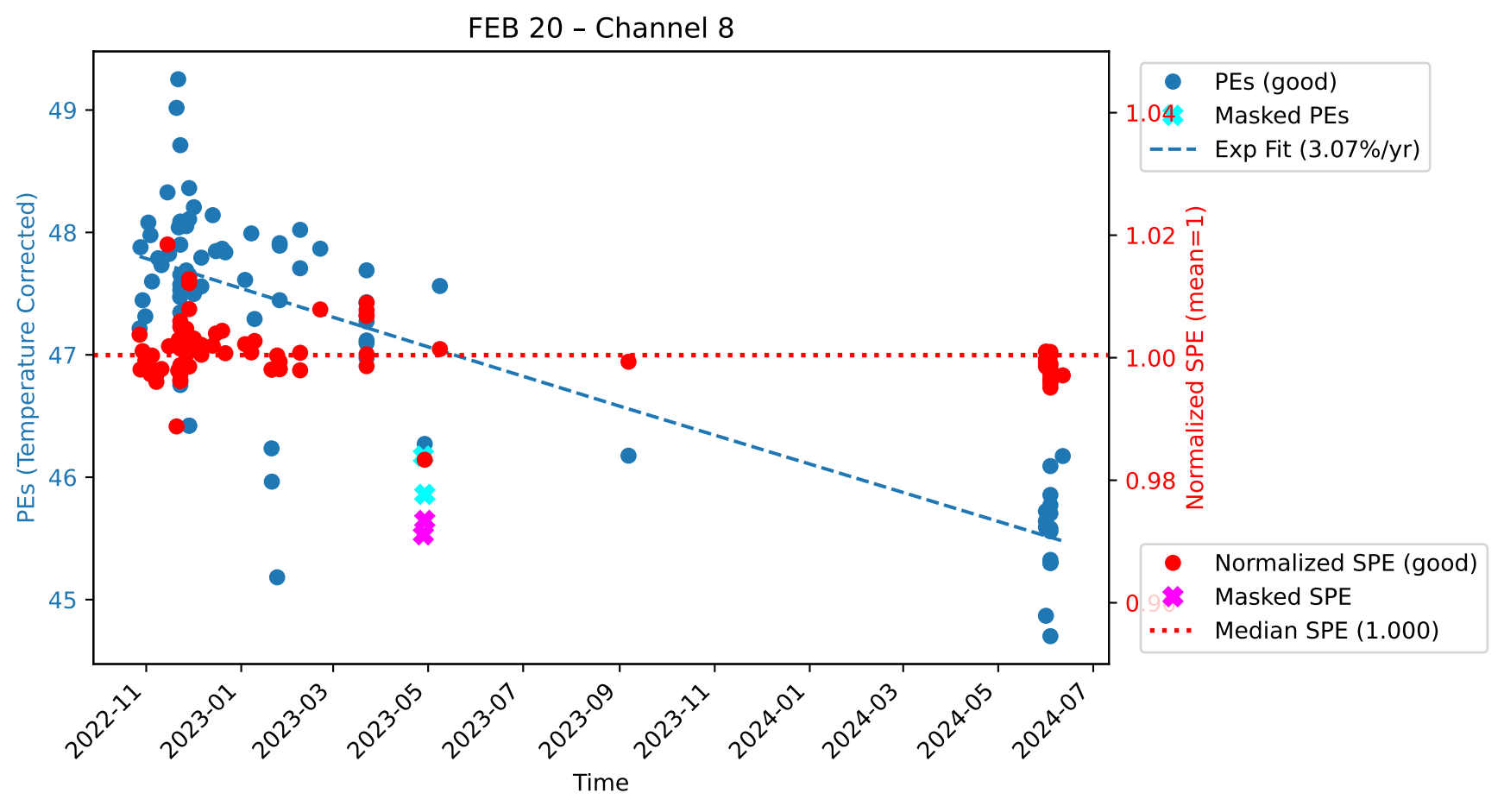

FEB 20 – Channel 3
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.82%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

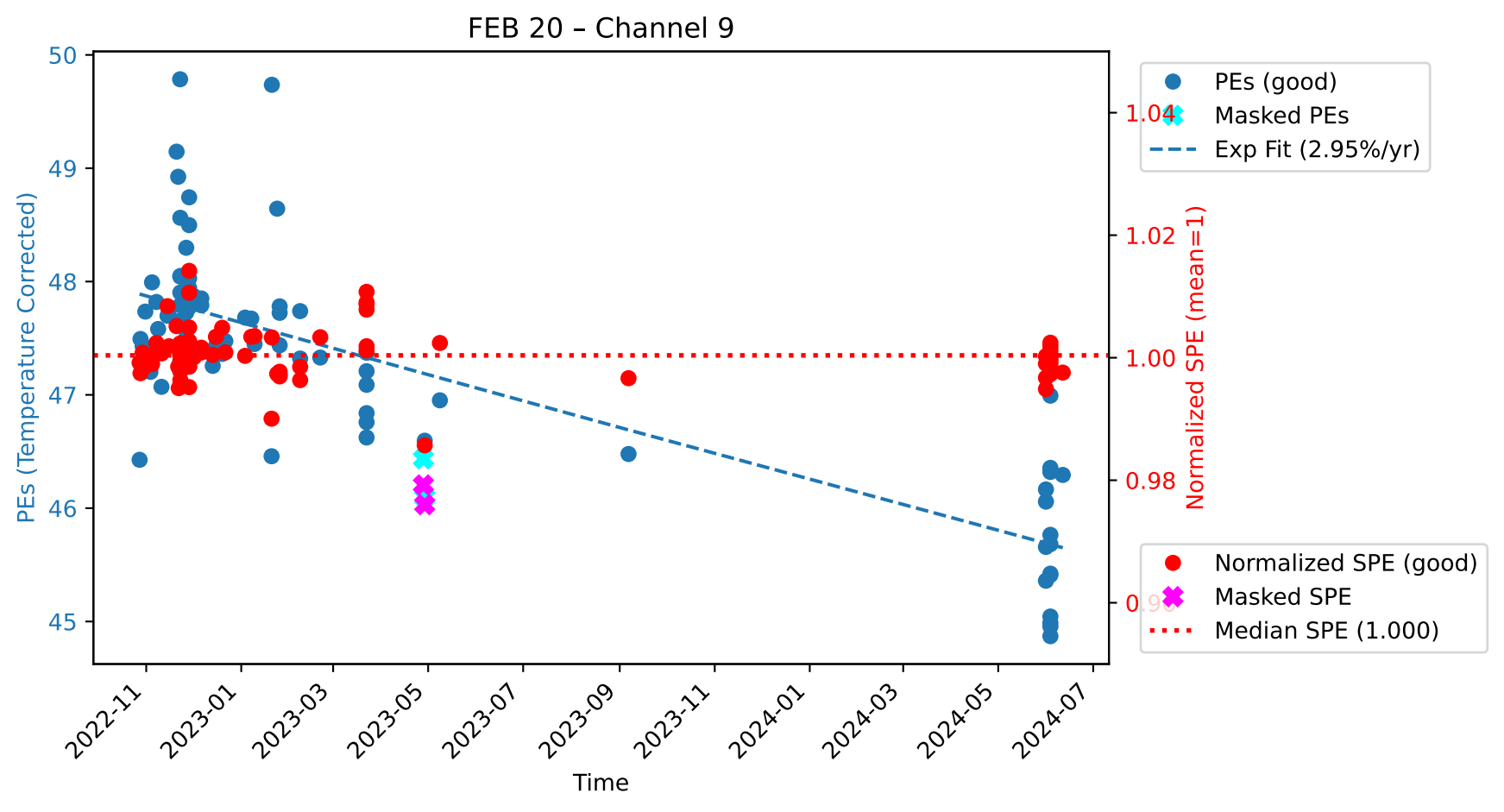

FEB 20 – Channel 4
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.53%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

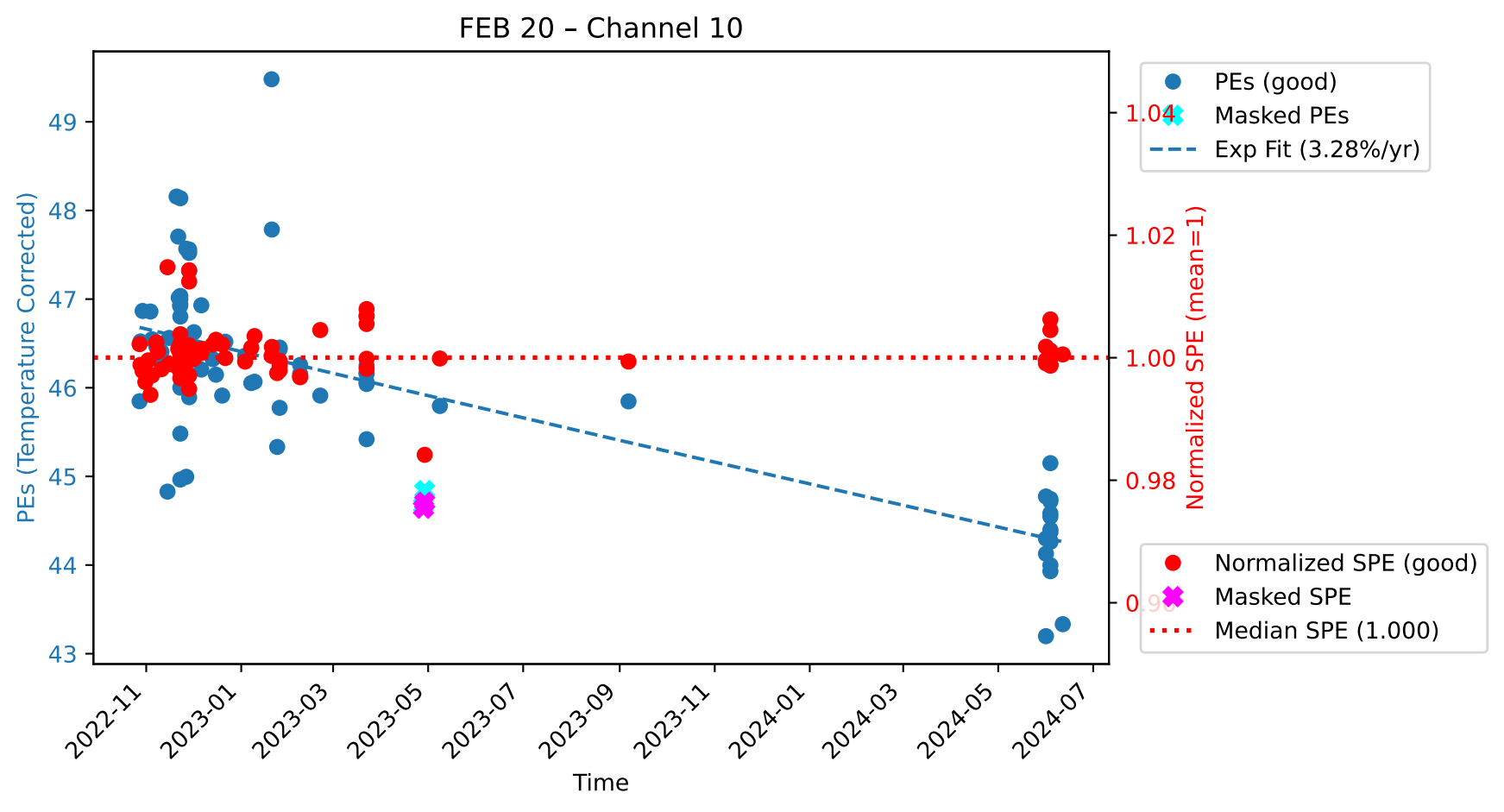

FEB 20 – Channel 5
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.02%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

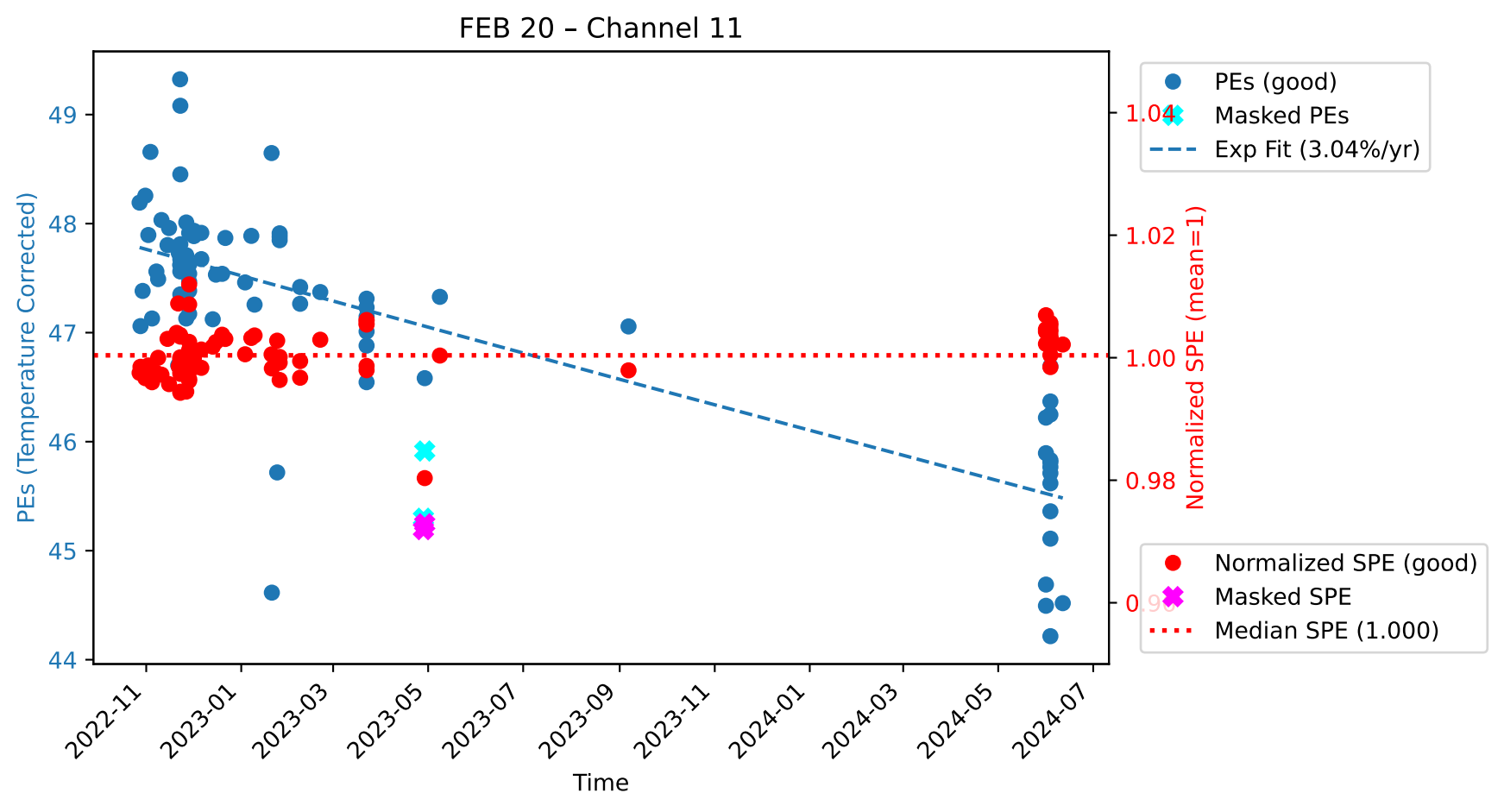

FEB 20 – Channel 6
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.69%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
41
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

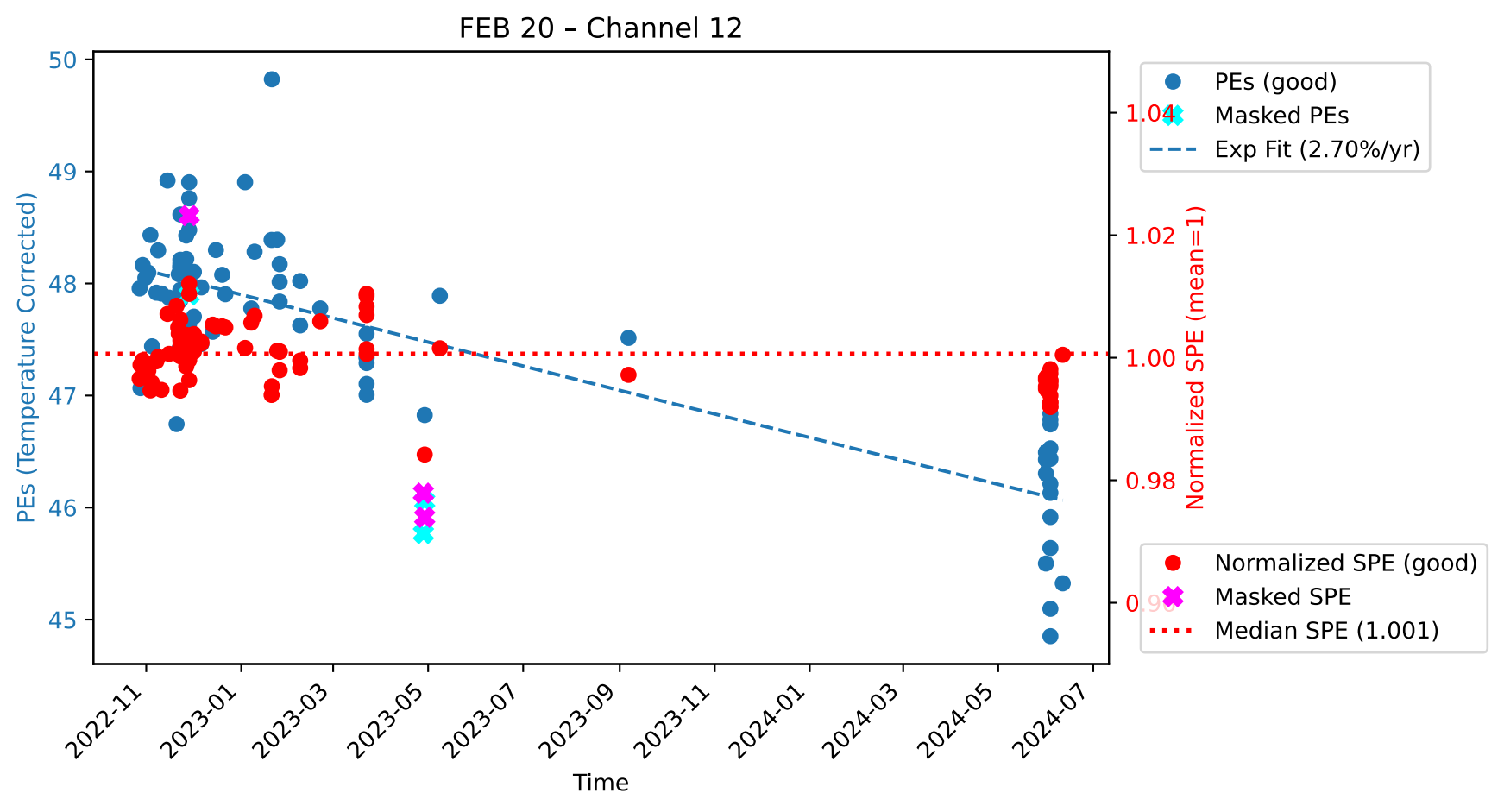

FEB 20 – Channel 7
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.06%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
42
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

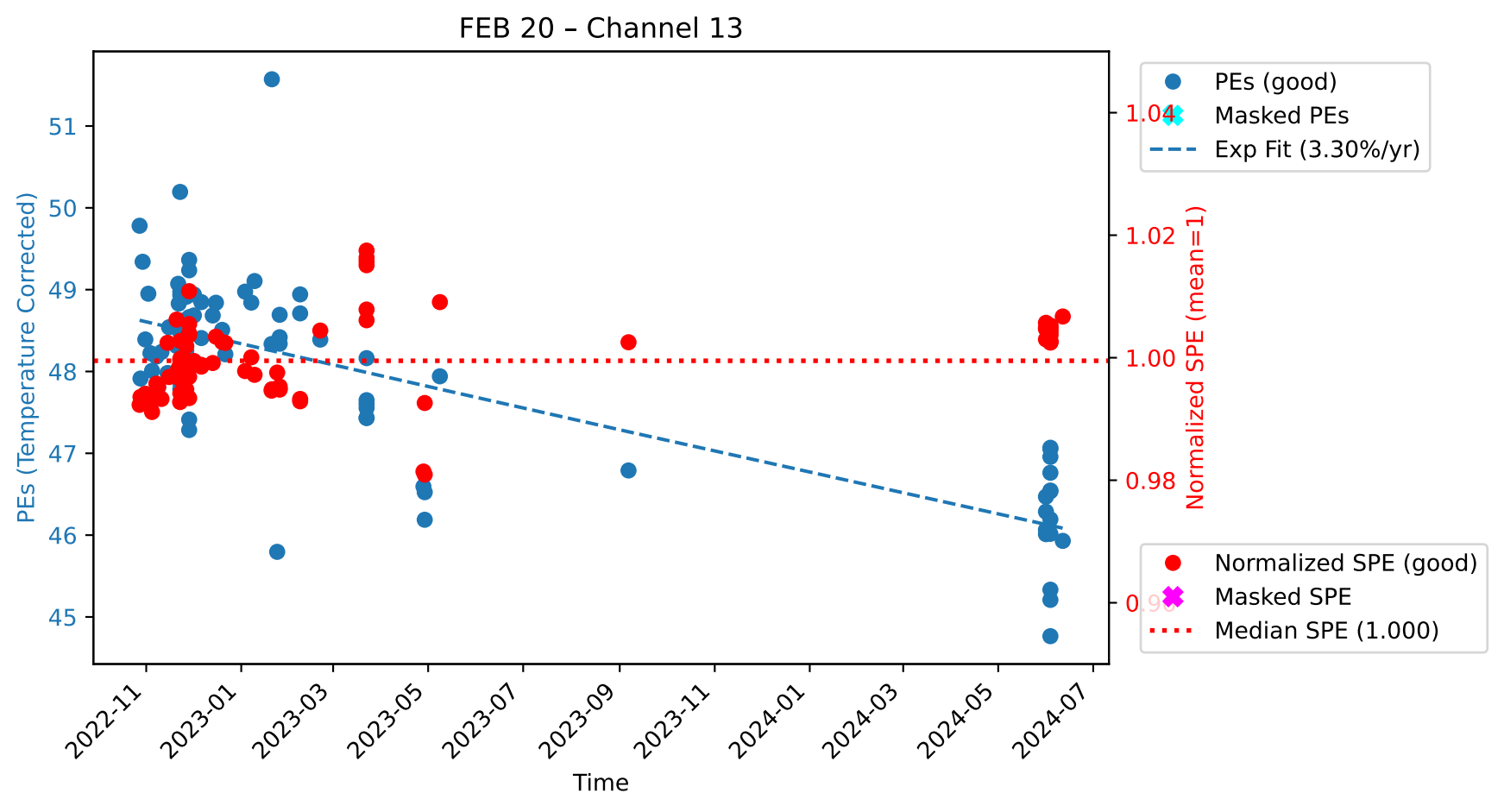

FEB 20 – Channel 8
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.07%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
49
48
47
46
45
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

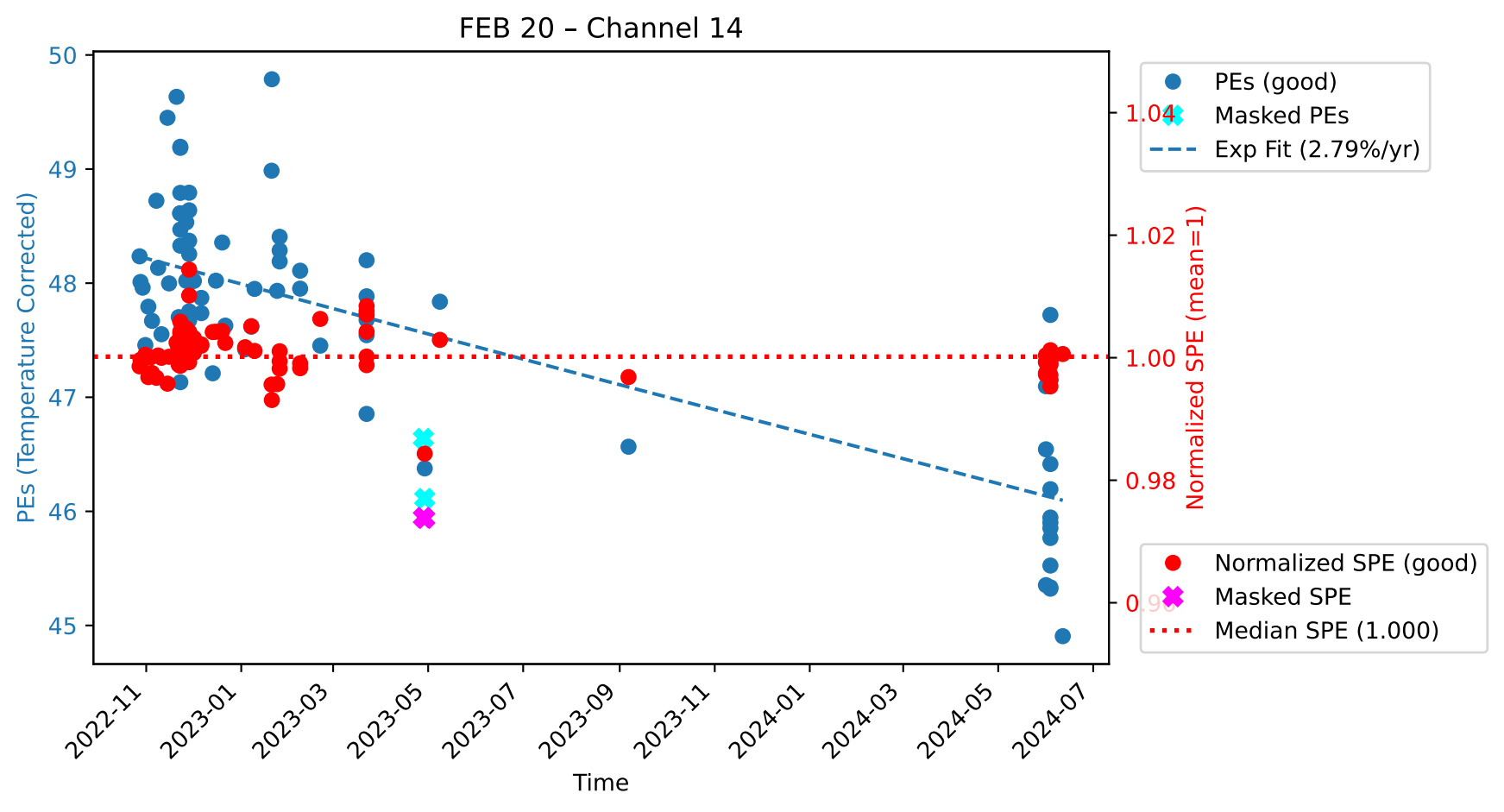

FEB 20 – Channel 9
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.95%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
50
49
48
47
46
45
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

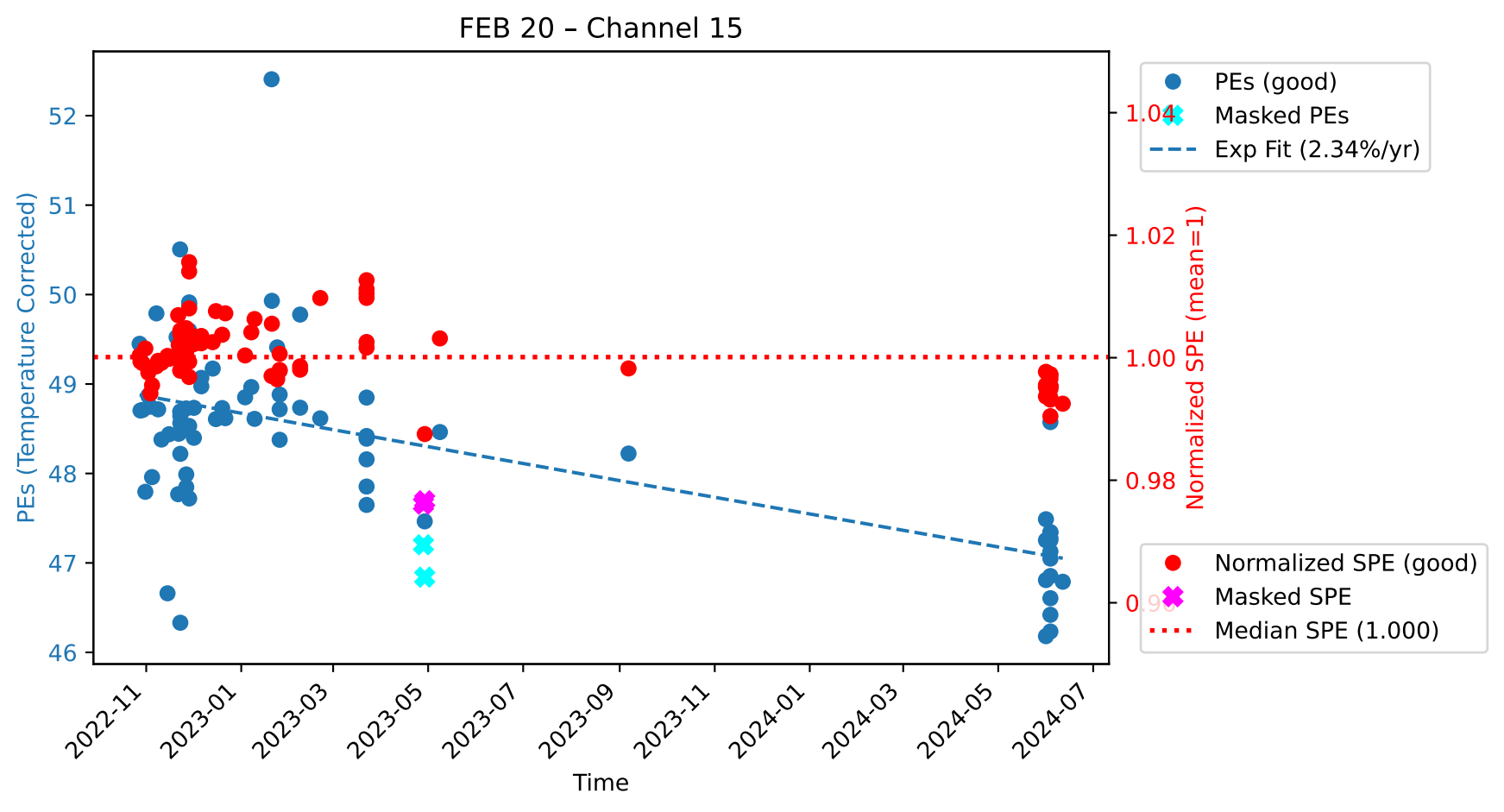

FEB 20 – Channel 10
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.28%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
49
48
47
46
45
44
43
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

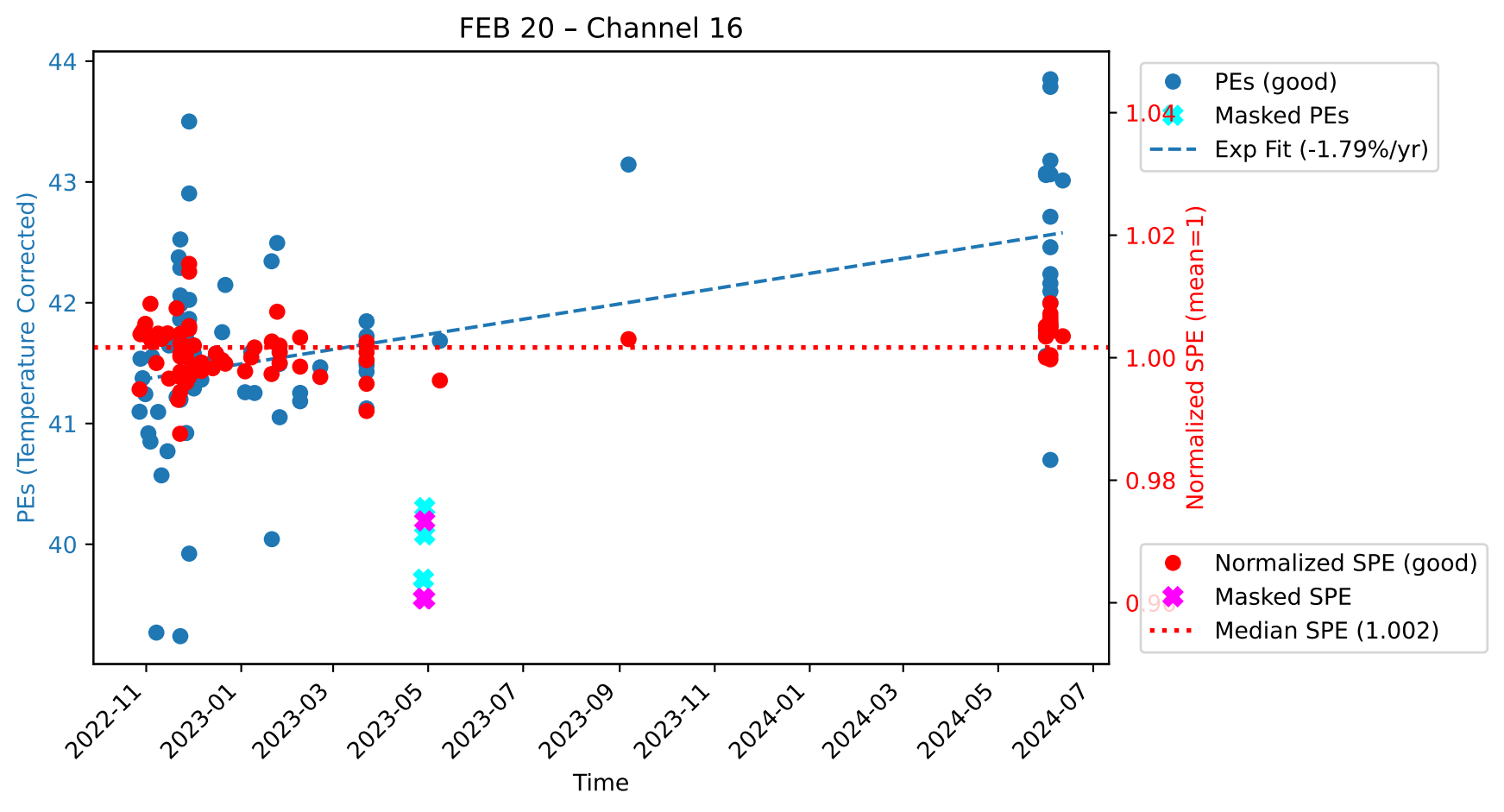

FEB 20 – Channel 11
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.04%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
49
48
47
46
45
44
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

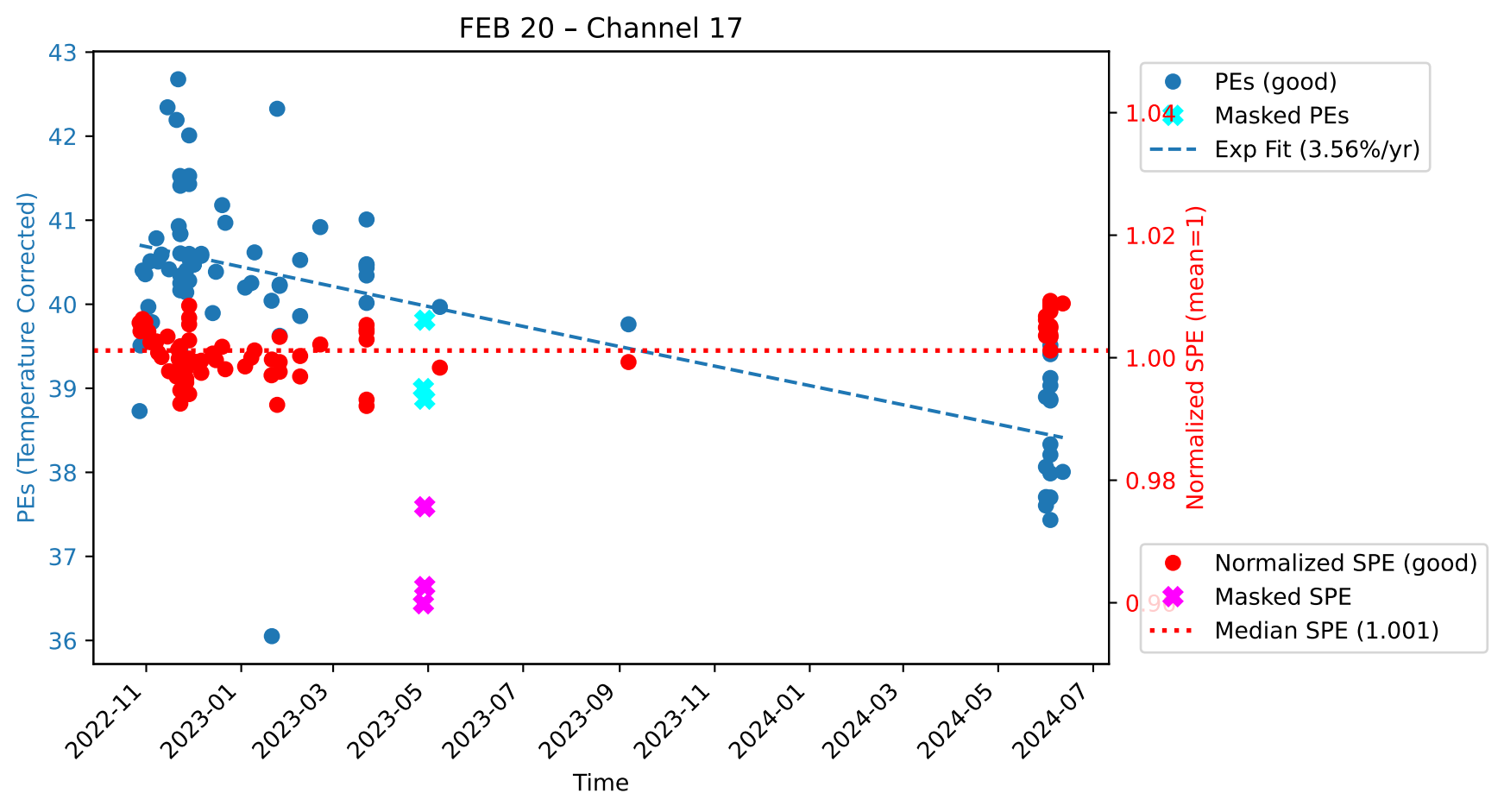

FEB 20 – Channel 12
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.70%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
50
49
48
47
46
45
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

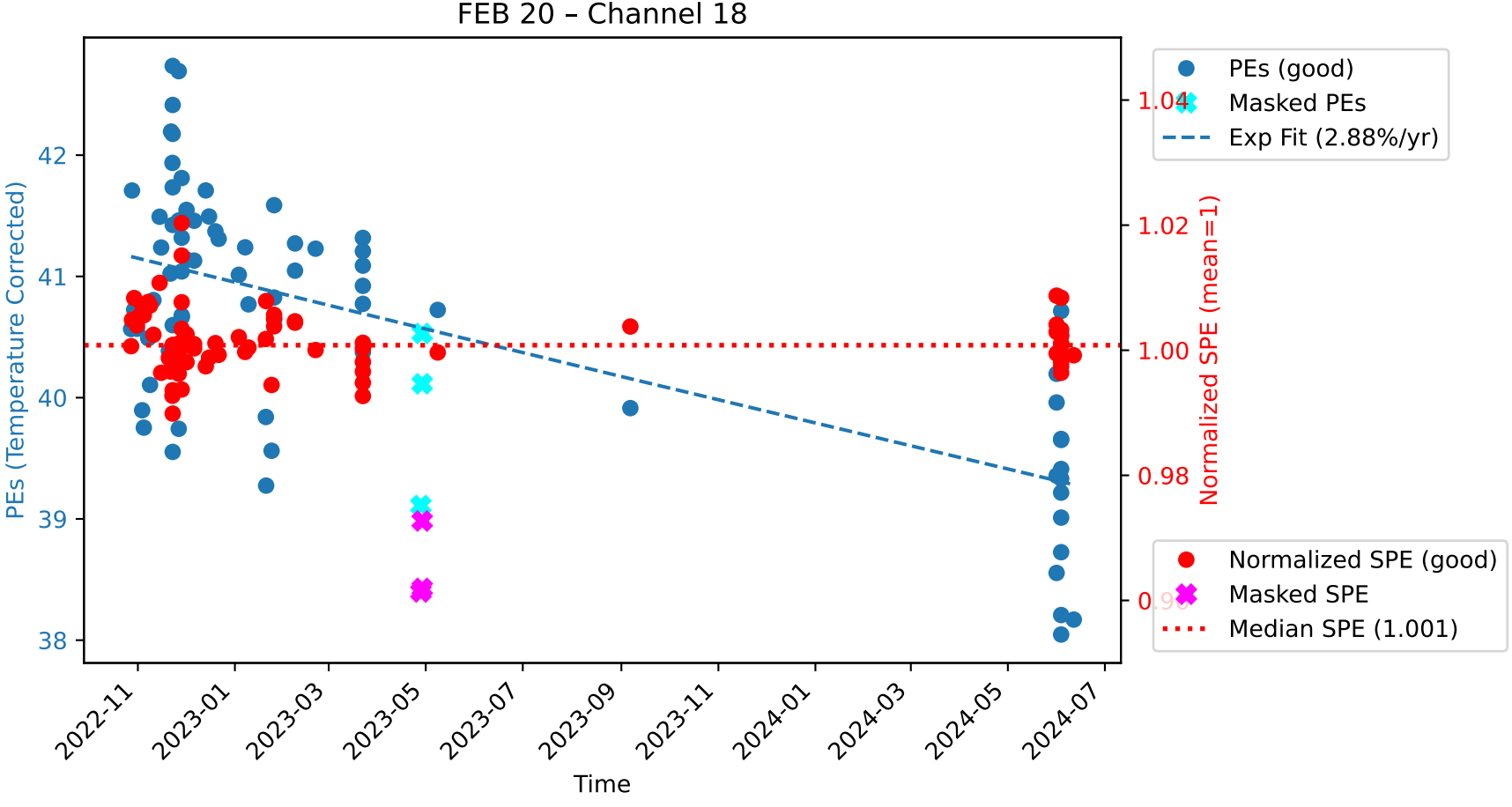

FEB 20 – Channel 13
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.30%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
51
50
49
48
47
46
45
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

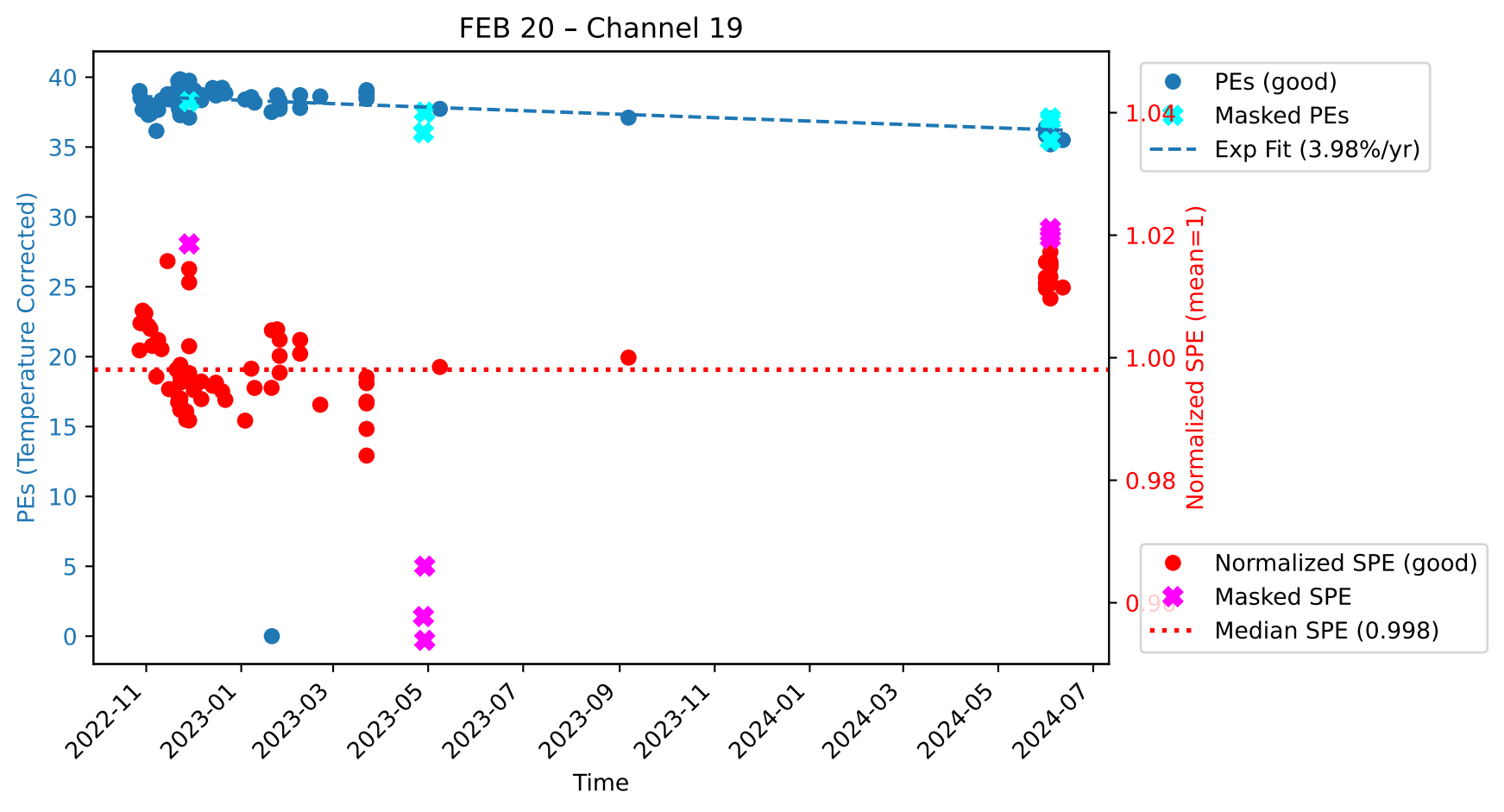

FEB 20 – Channel 14
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.79%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
50
49
48
47
46
45
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

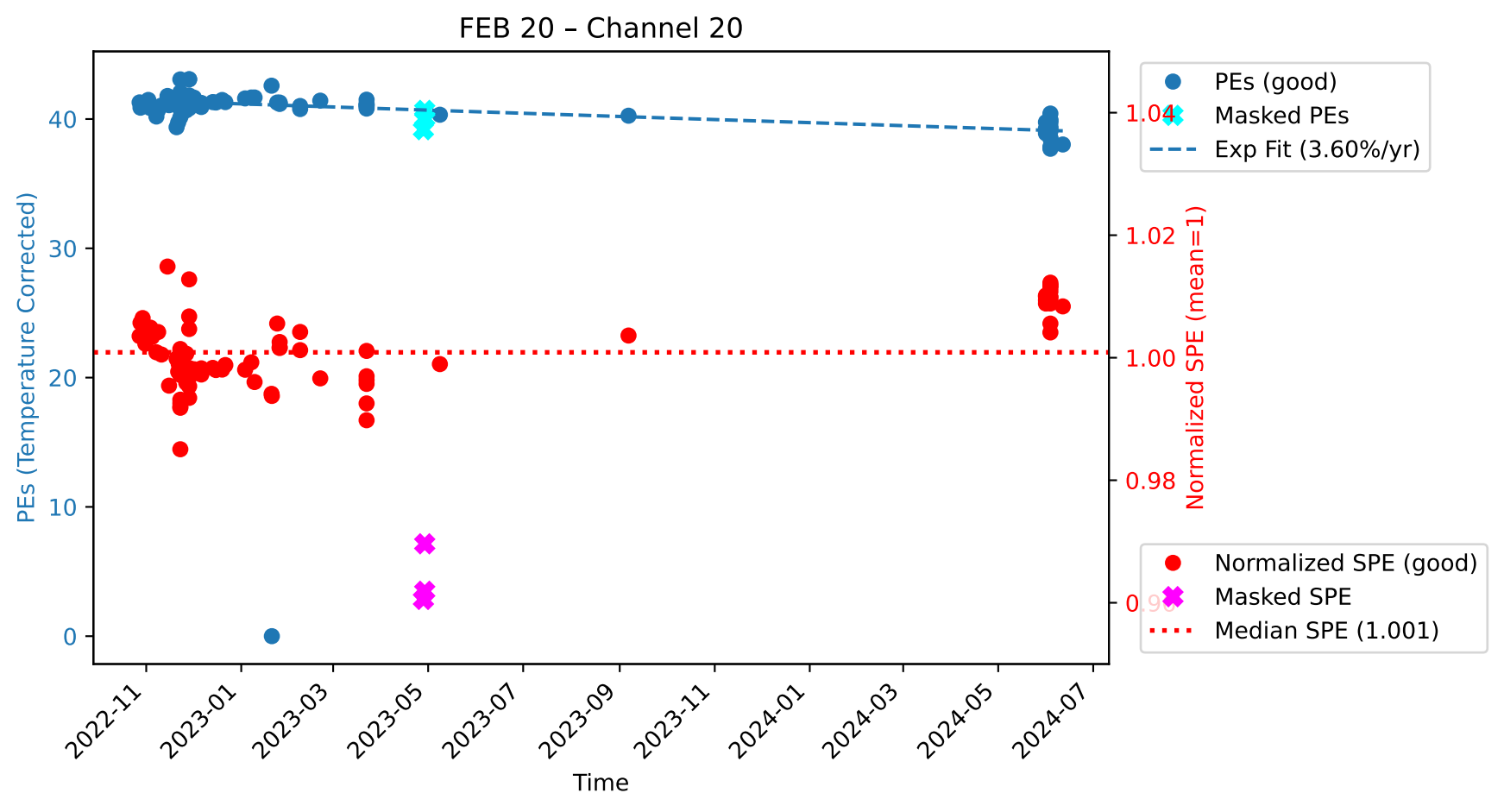

FEB 20 – Channel 15
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.34%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
52
51
50
49
48
47
46
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

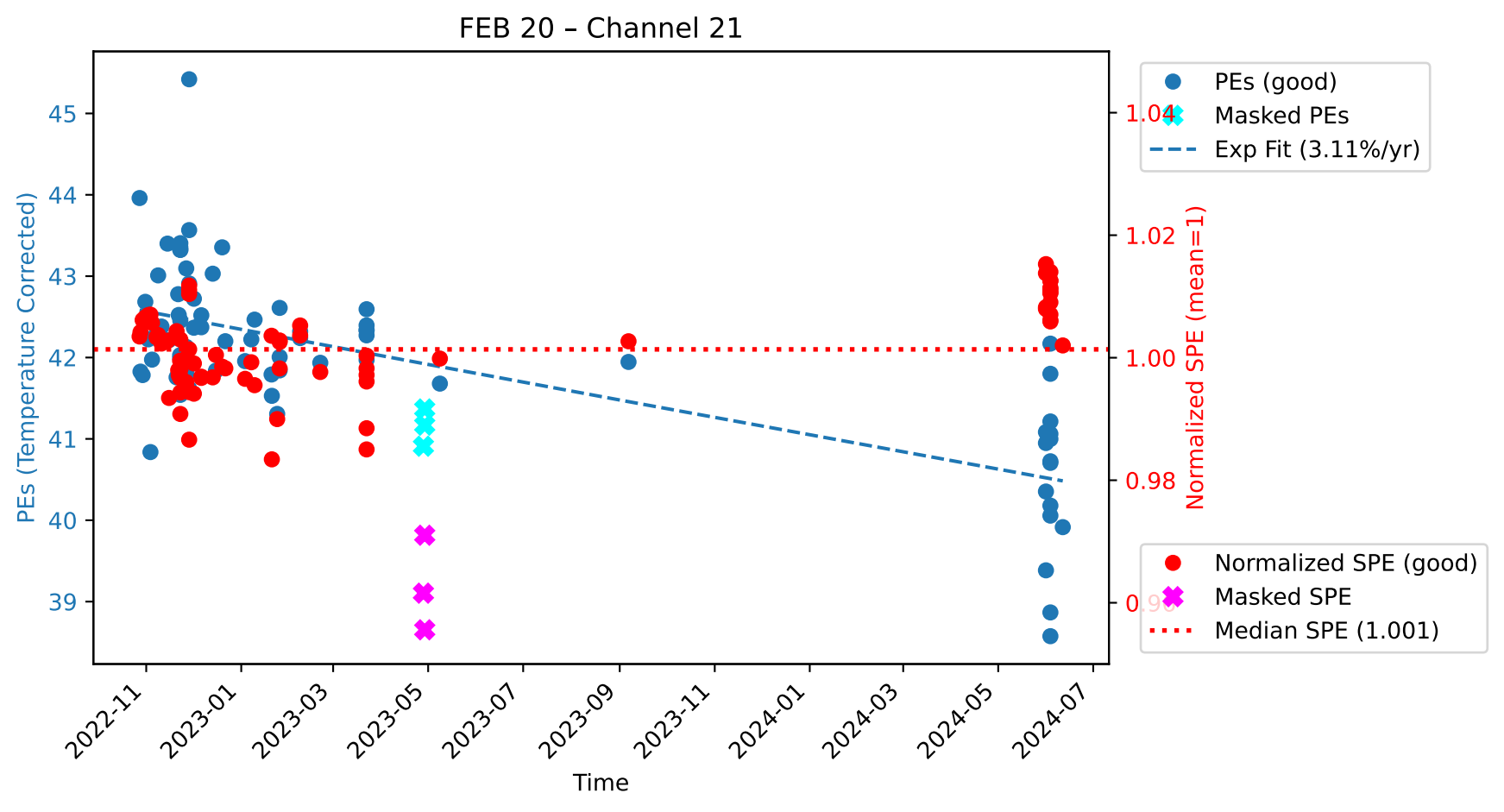

FEB 20 – Channel 16
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (-1.79%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
44
43
42
41
40
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 20 – Channel 17
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.56%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
43
42
41
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 20 – Channel 18
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.88%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 20 – Channel 19
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.98%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.998)
0
5
10
15
20
25
30
35
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 20 – Channel 20
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.60%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 20 – Channel 21
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.11%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
45
44
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
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2024-01
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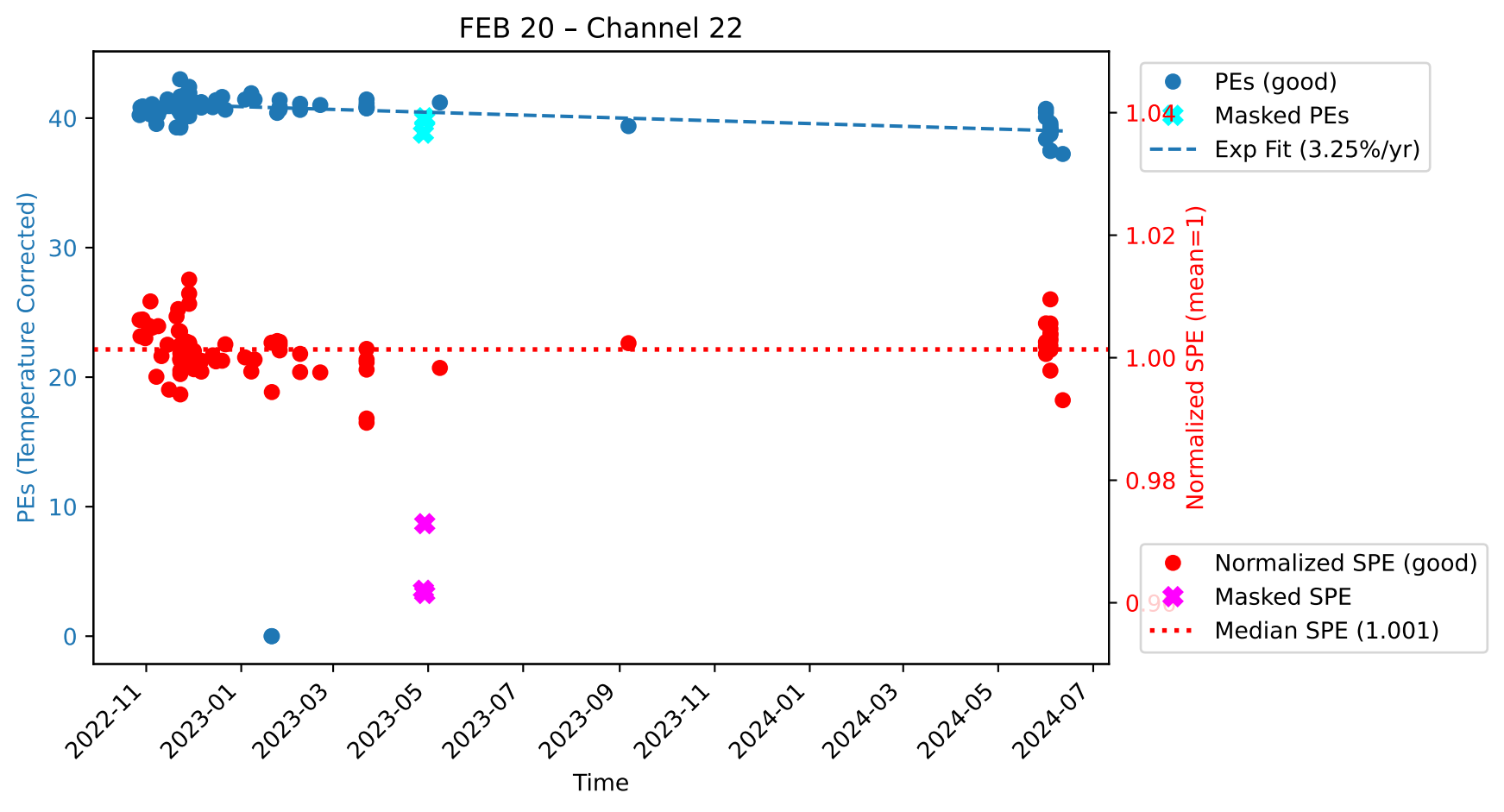
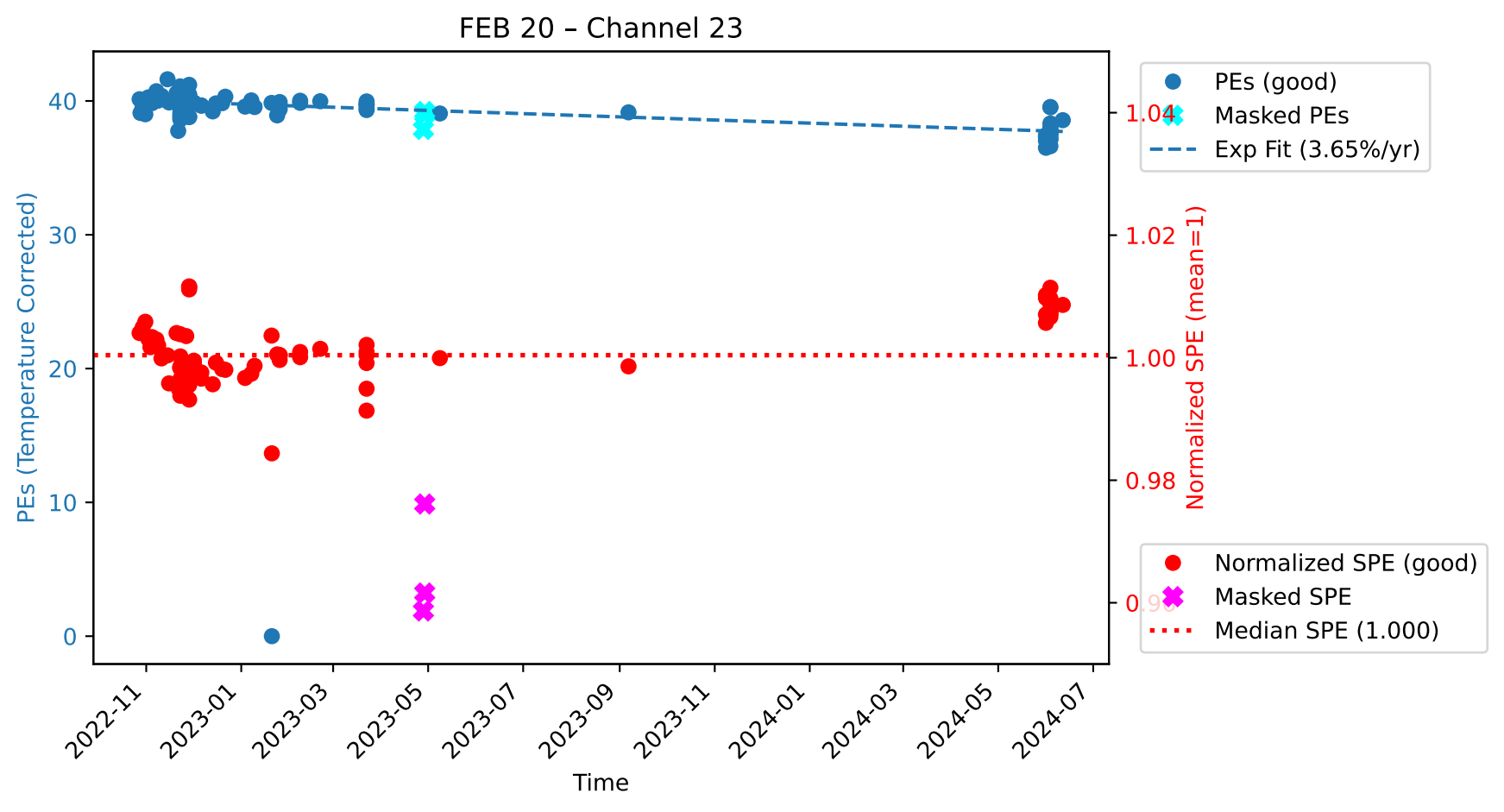
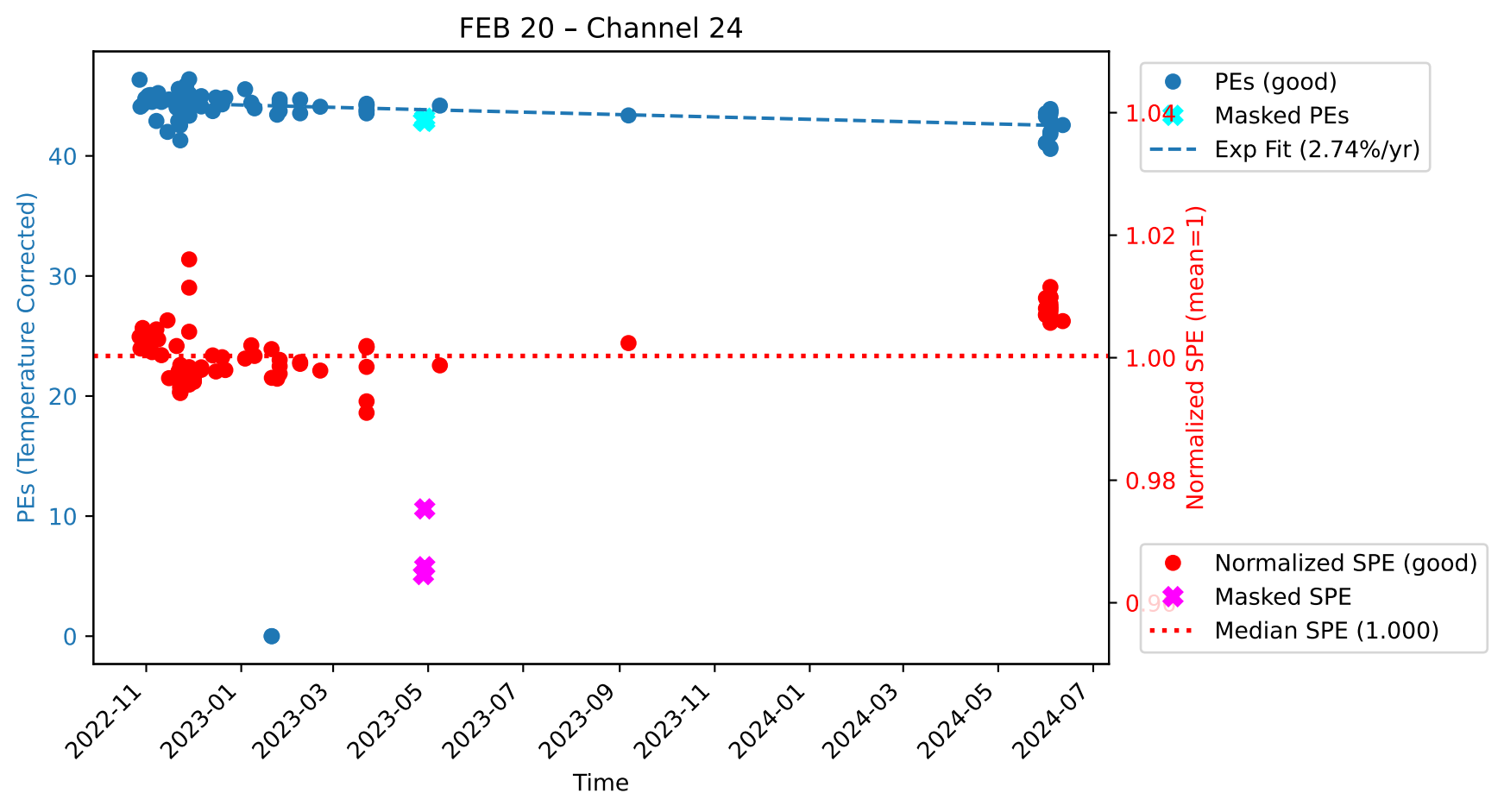
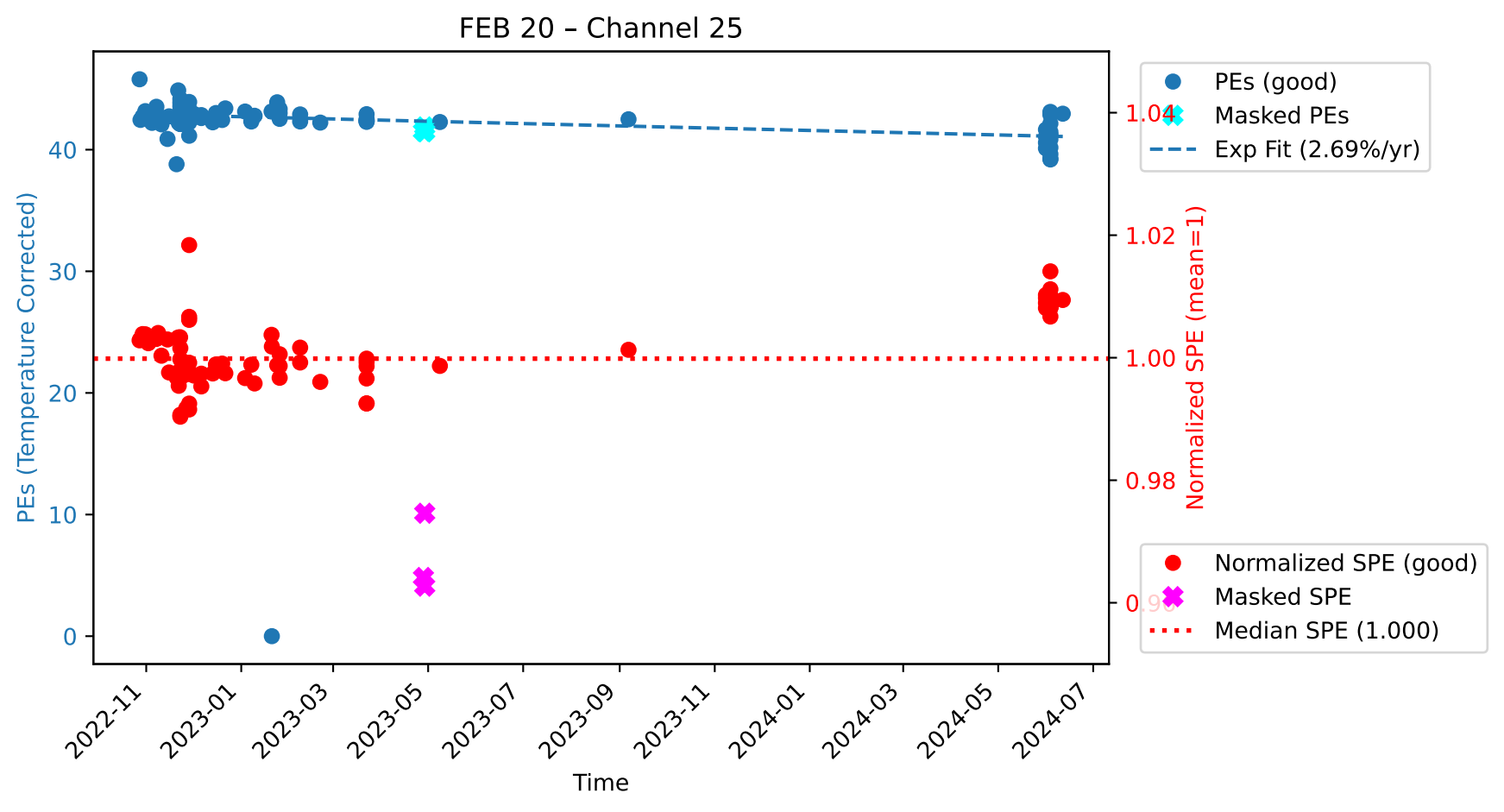
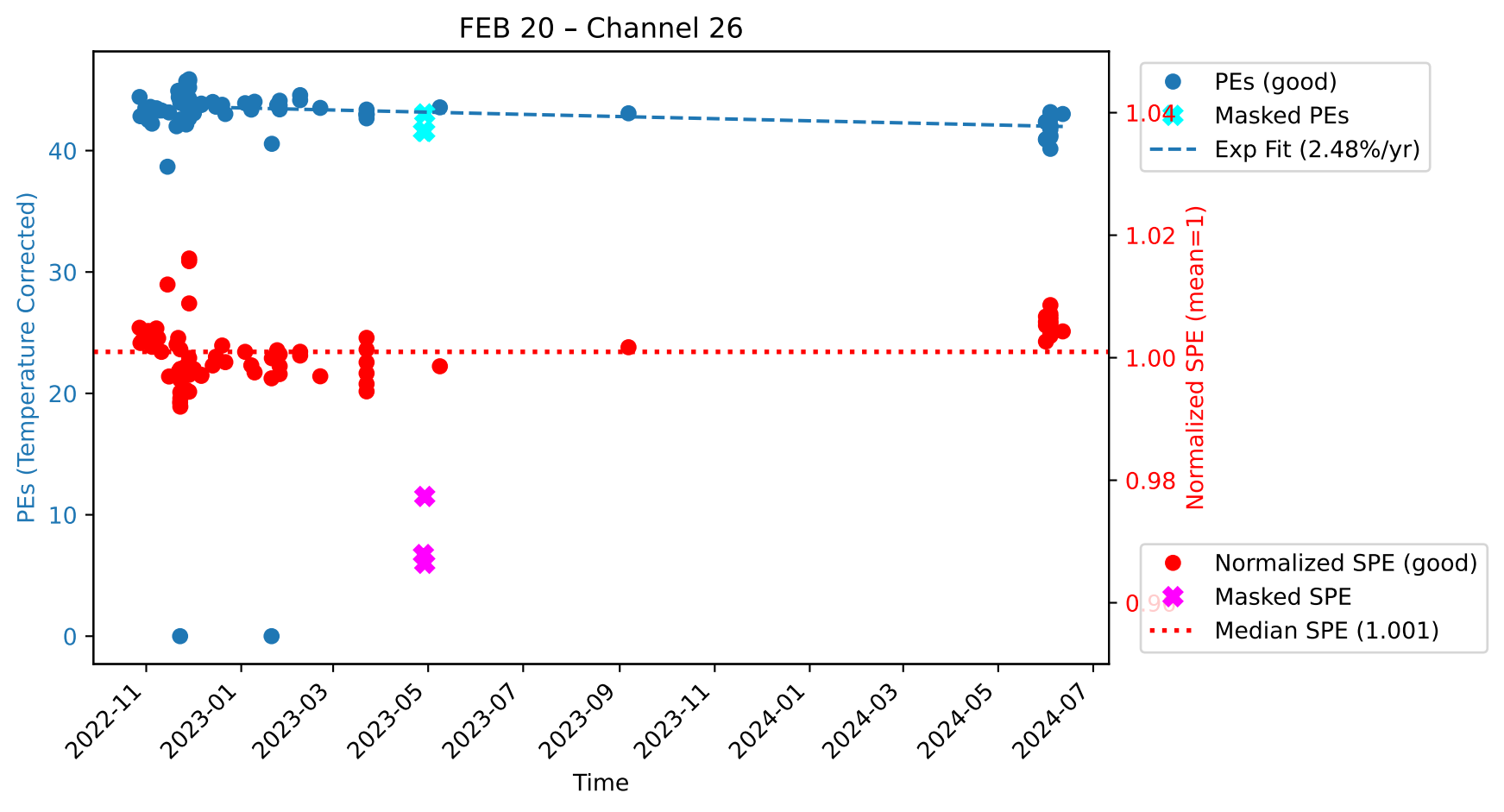
2024-05
2024-07

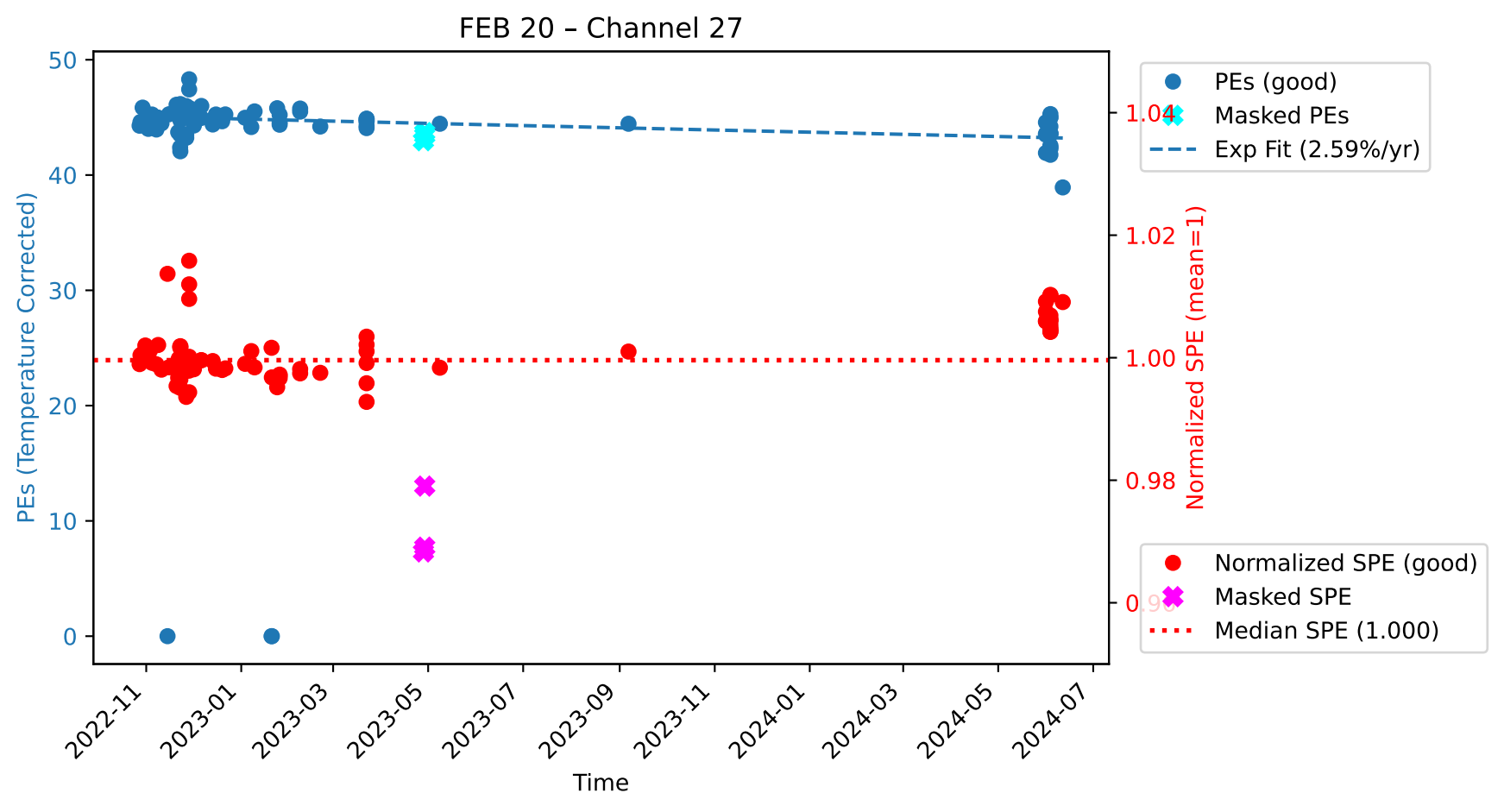

FEB 20 – Channel 22
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.25%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

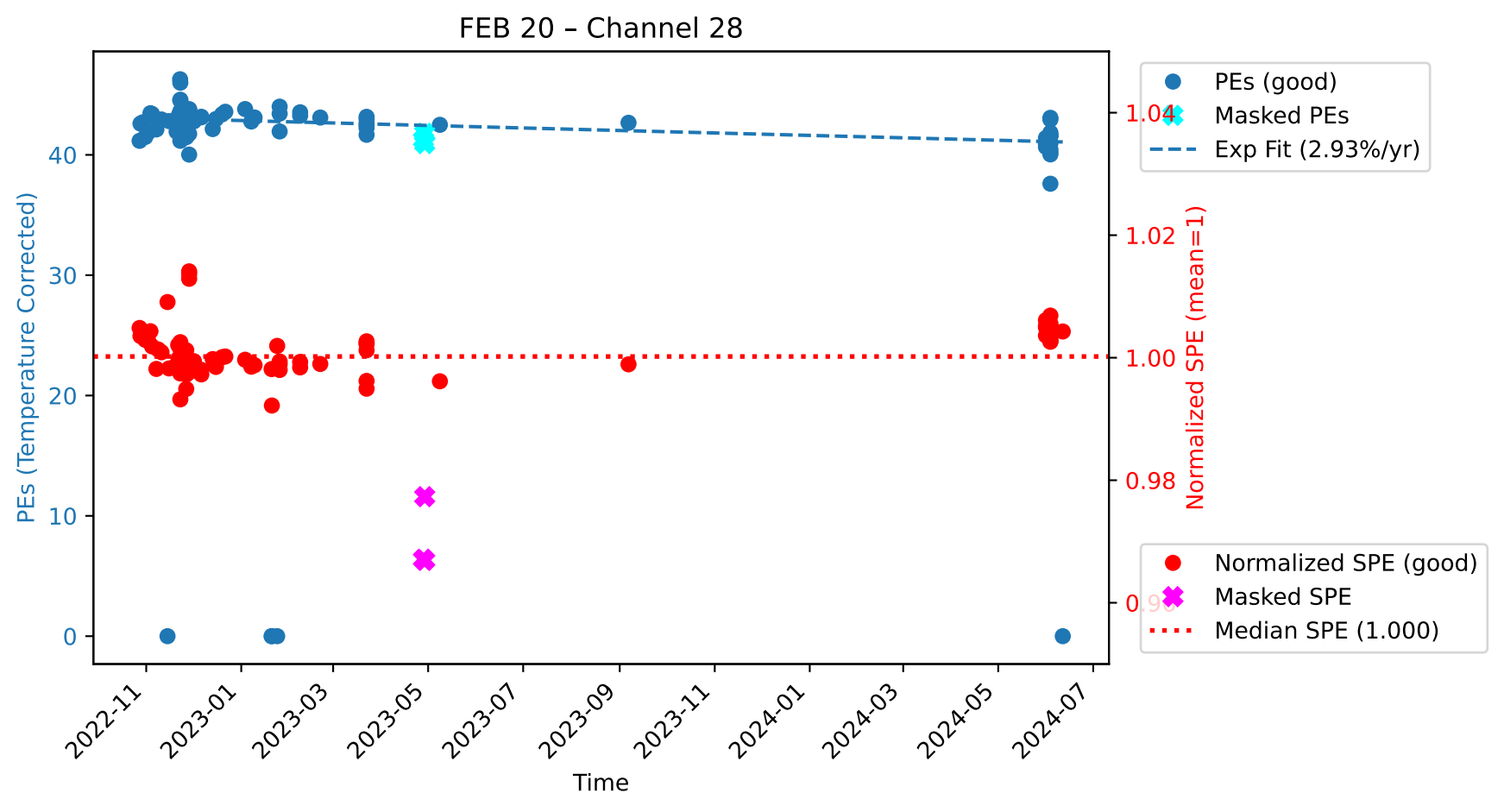

FEB 20 – Channel 23
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.65%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

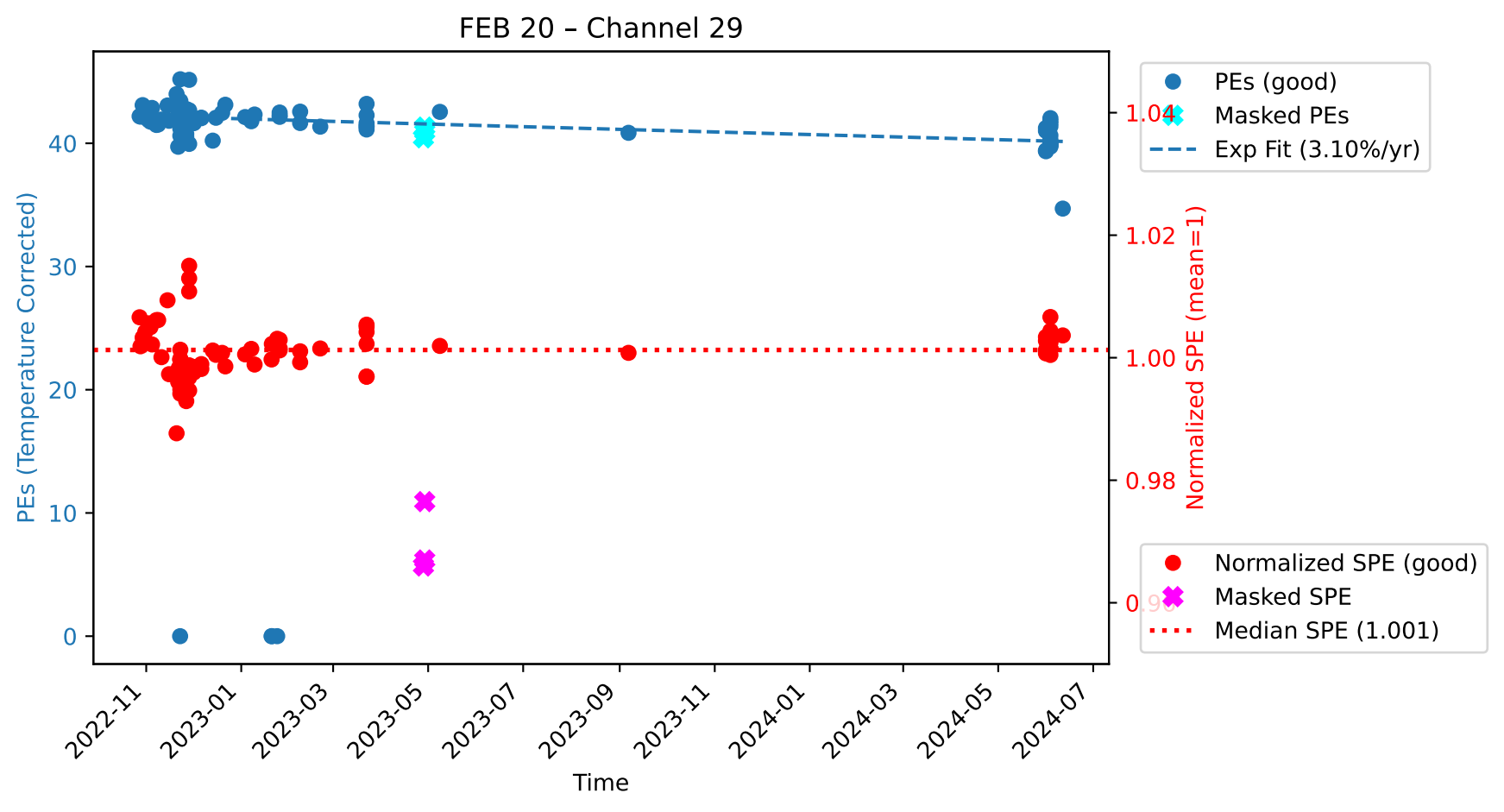

FEB 20 – Channel 24
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.74%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

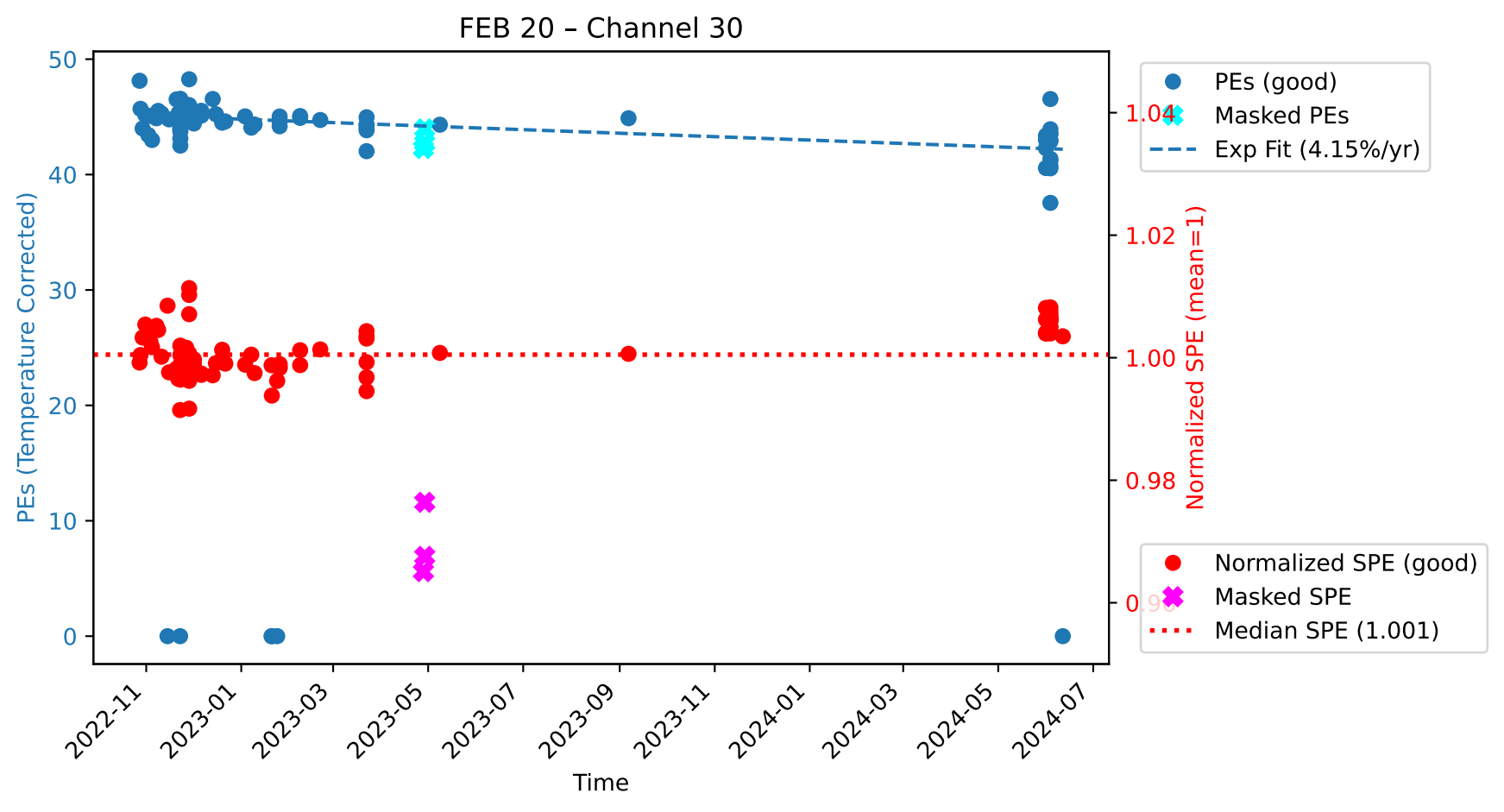

FEB 20 – Channel 25
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.69%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

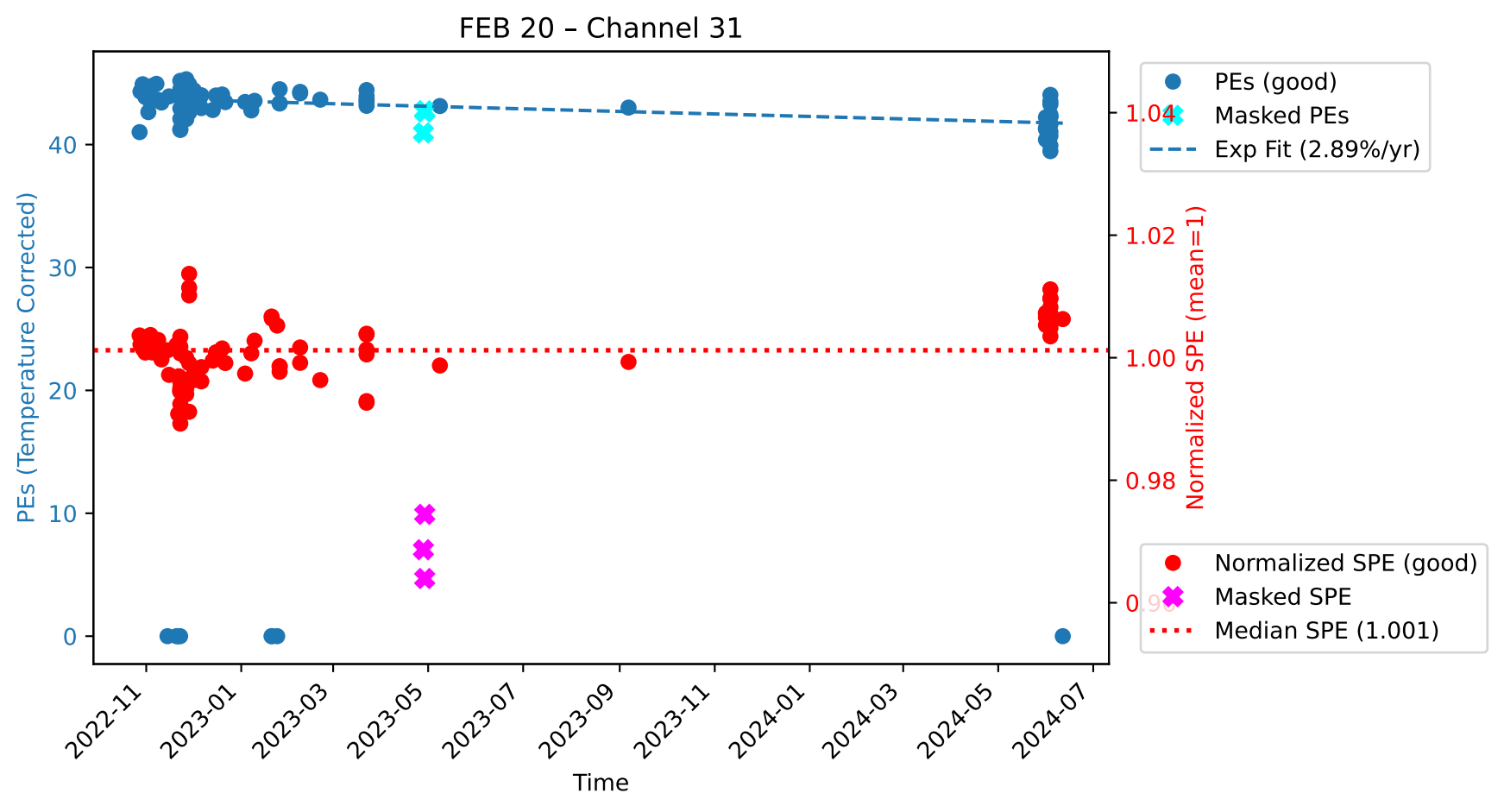

FEB 20 – Channel 26
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.48%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

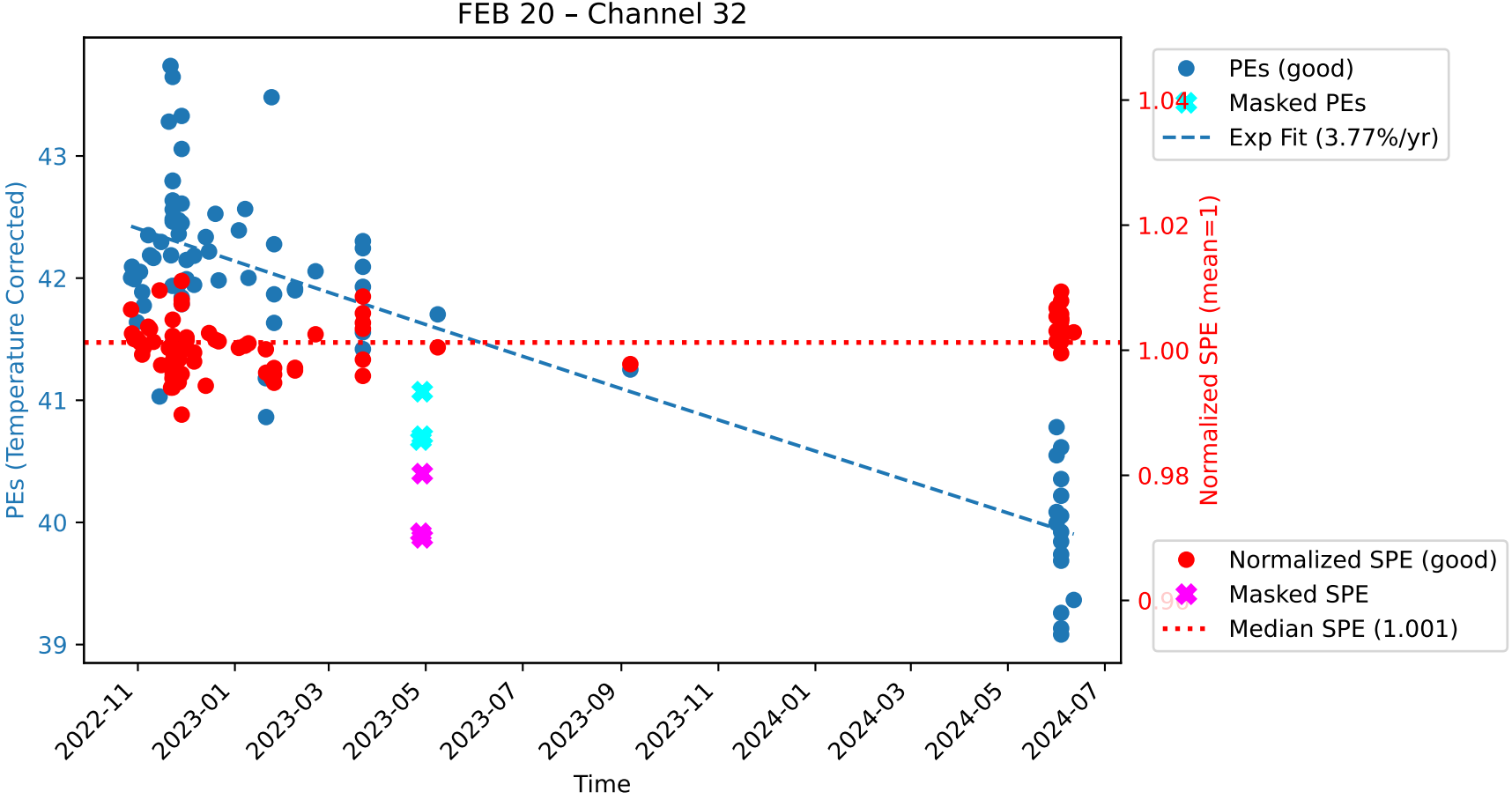

FEB 20 – Channel 27
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.59%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
50
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

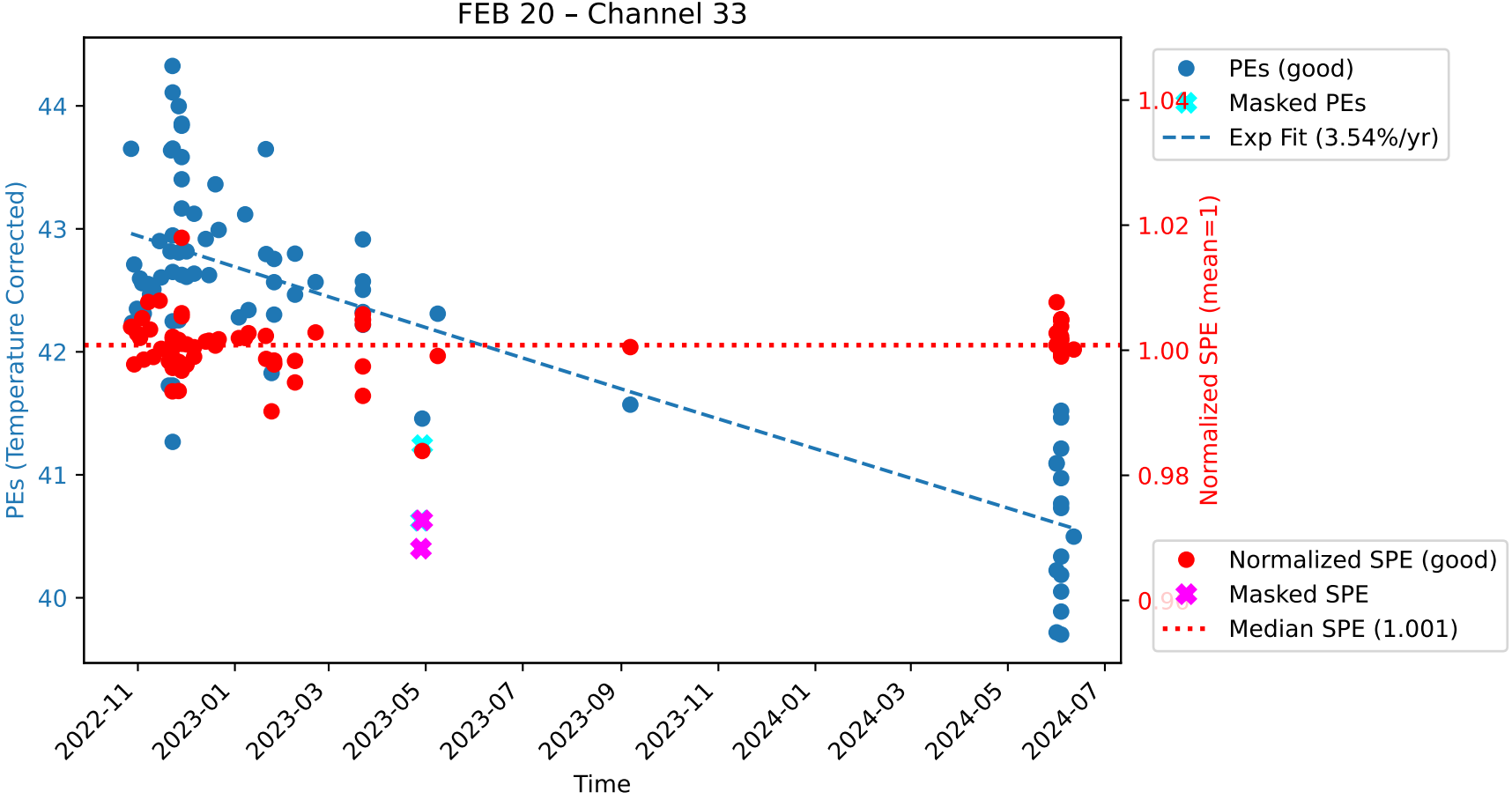

FEB 20 – Channel 28
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.93%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

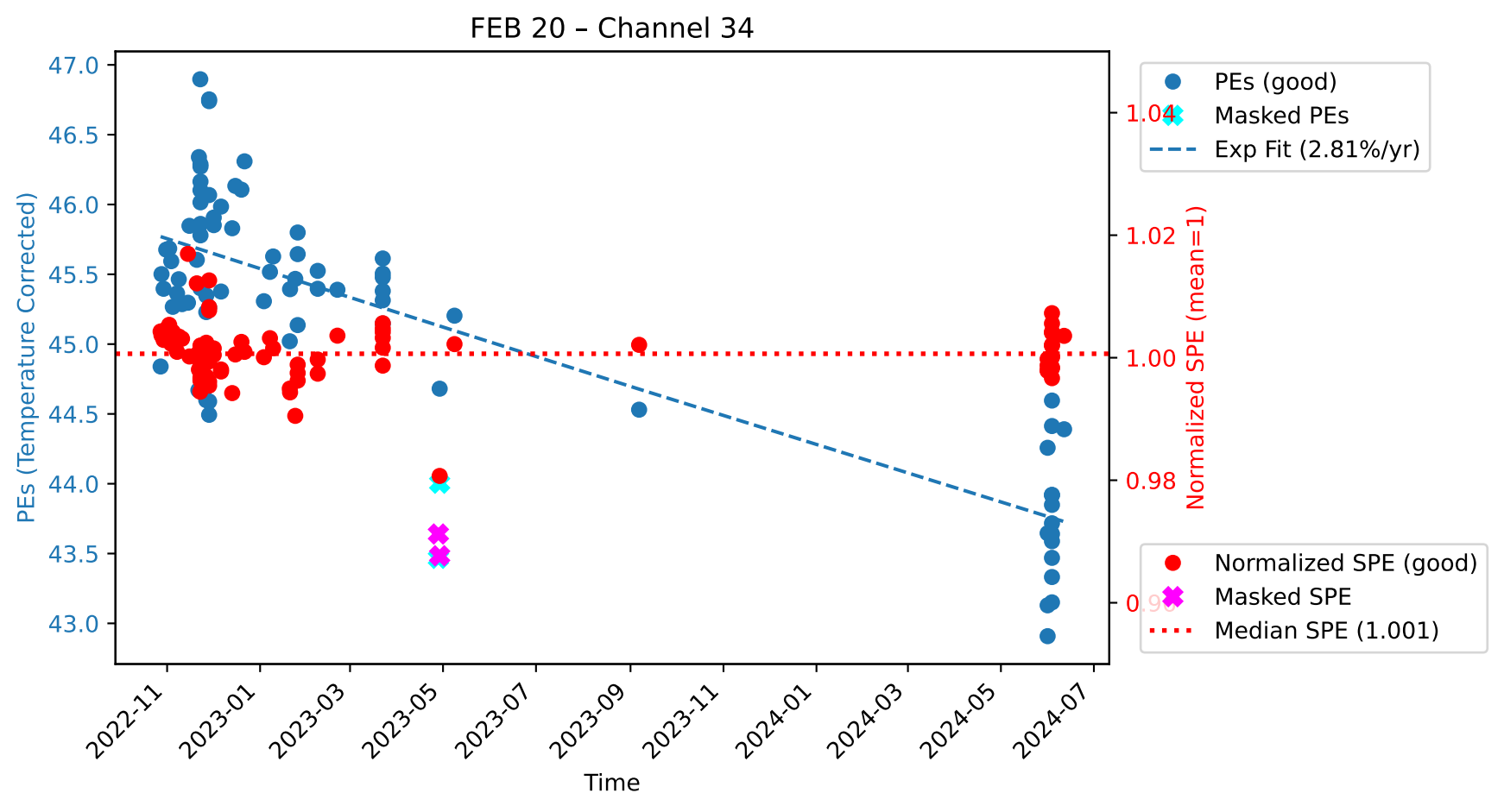

FEB 20 – Channel 29
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.10%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

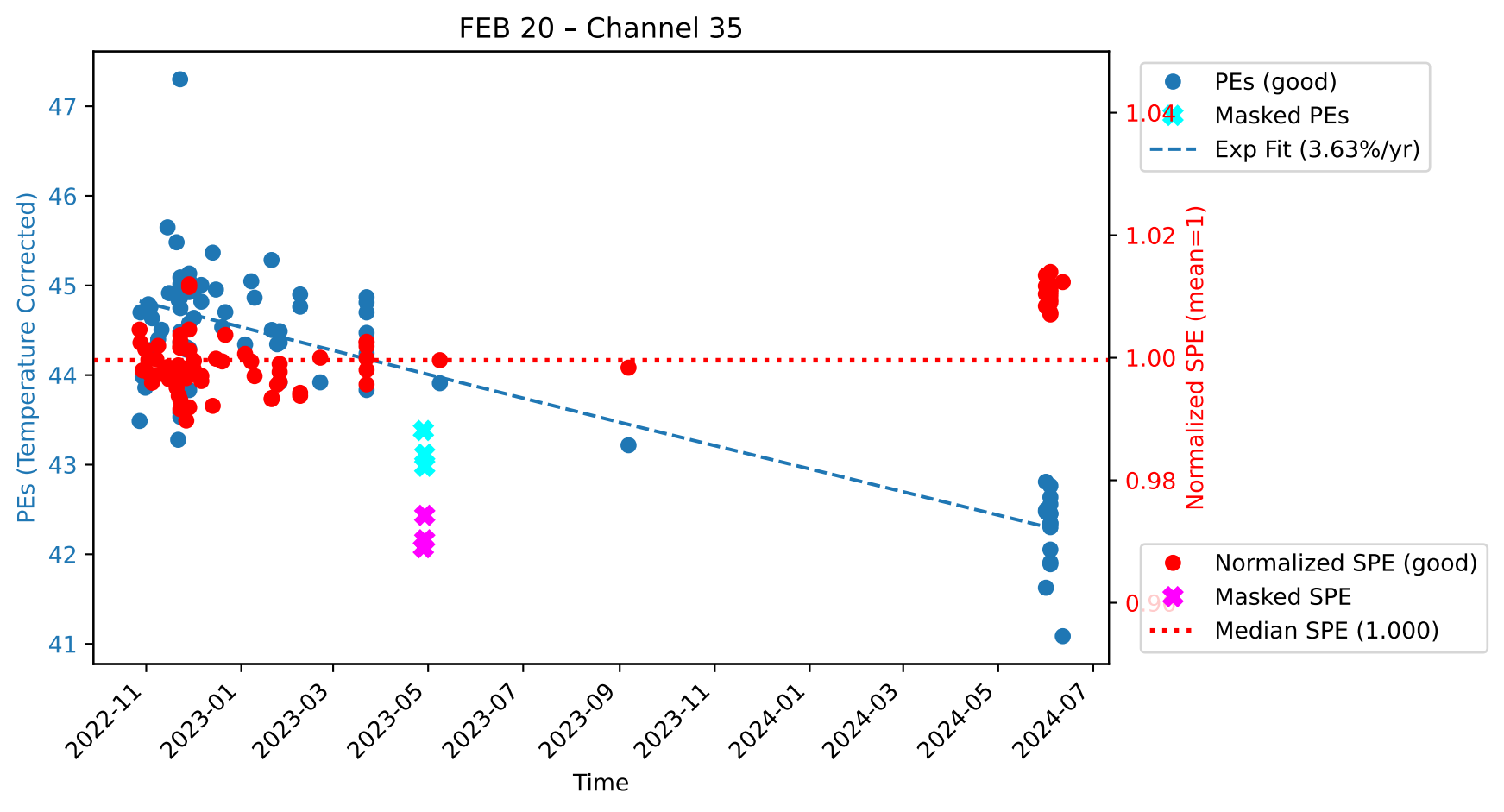

FEB 20 – Channel 30
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.15%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
50
40
30
20
10
0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

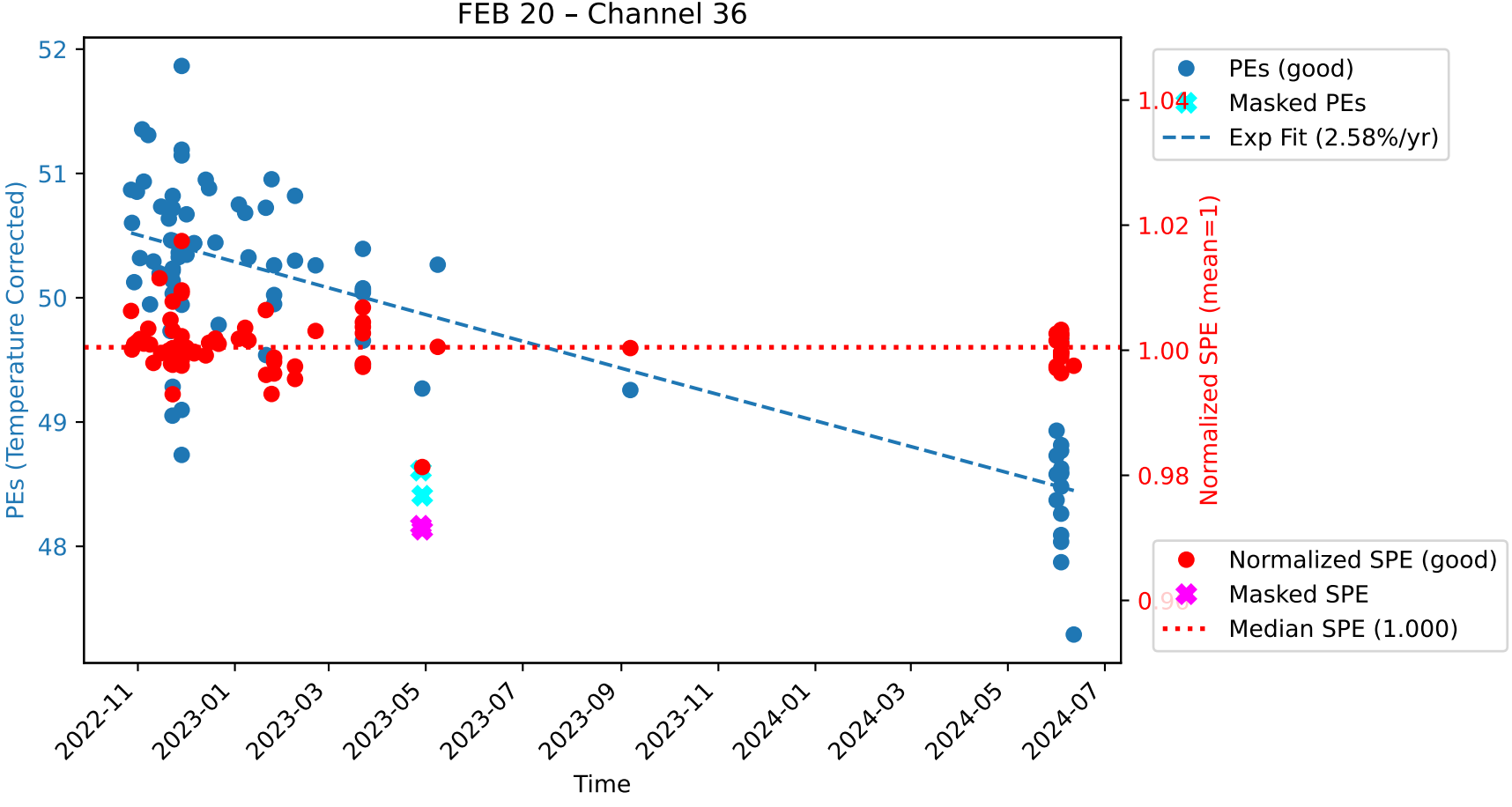

FEB 20 – Channel 31
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.89%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

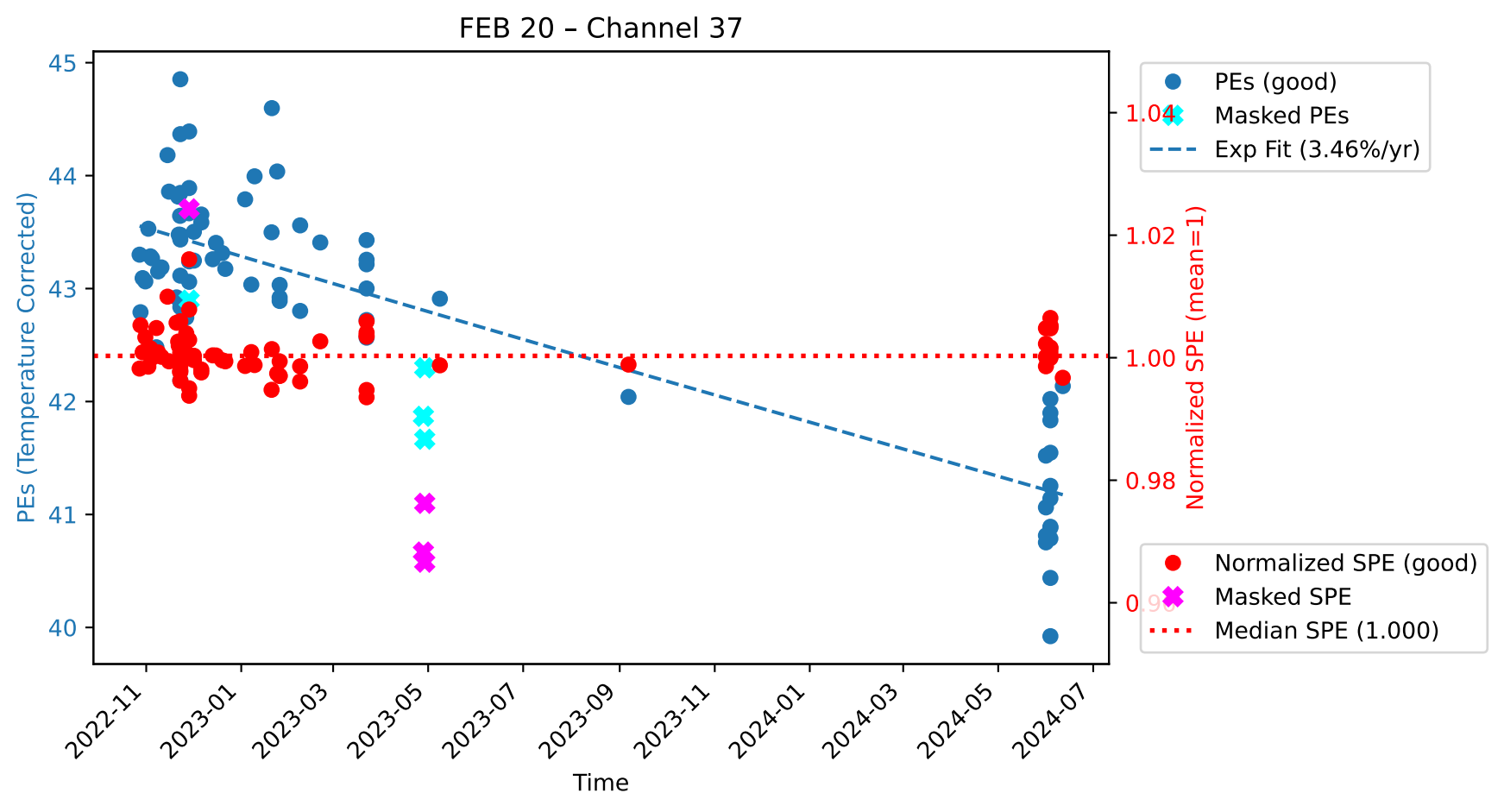

FEB 20 – Channel 32
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.77%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

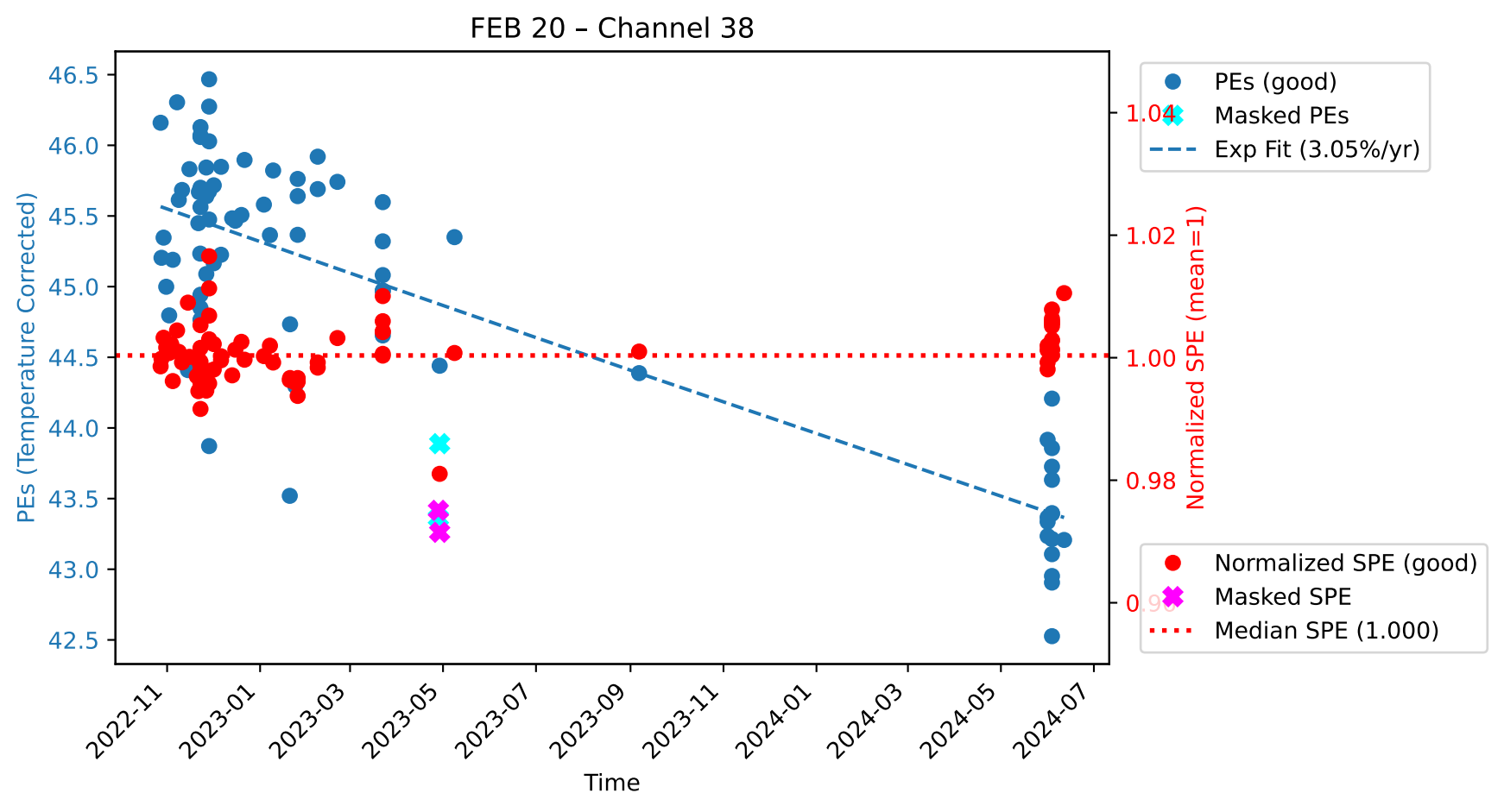

FEB 20 – Channel 33
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.54%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
44
43
42
41
40
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

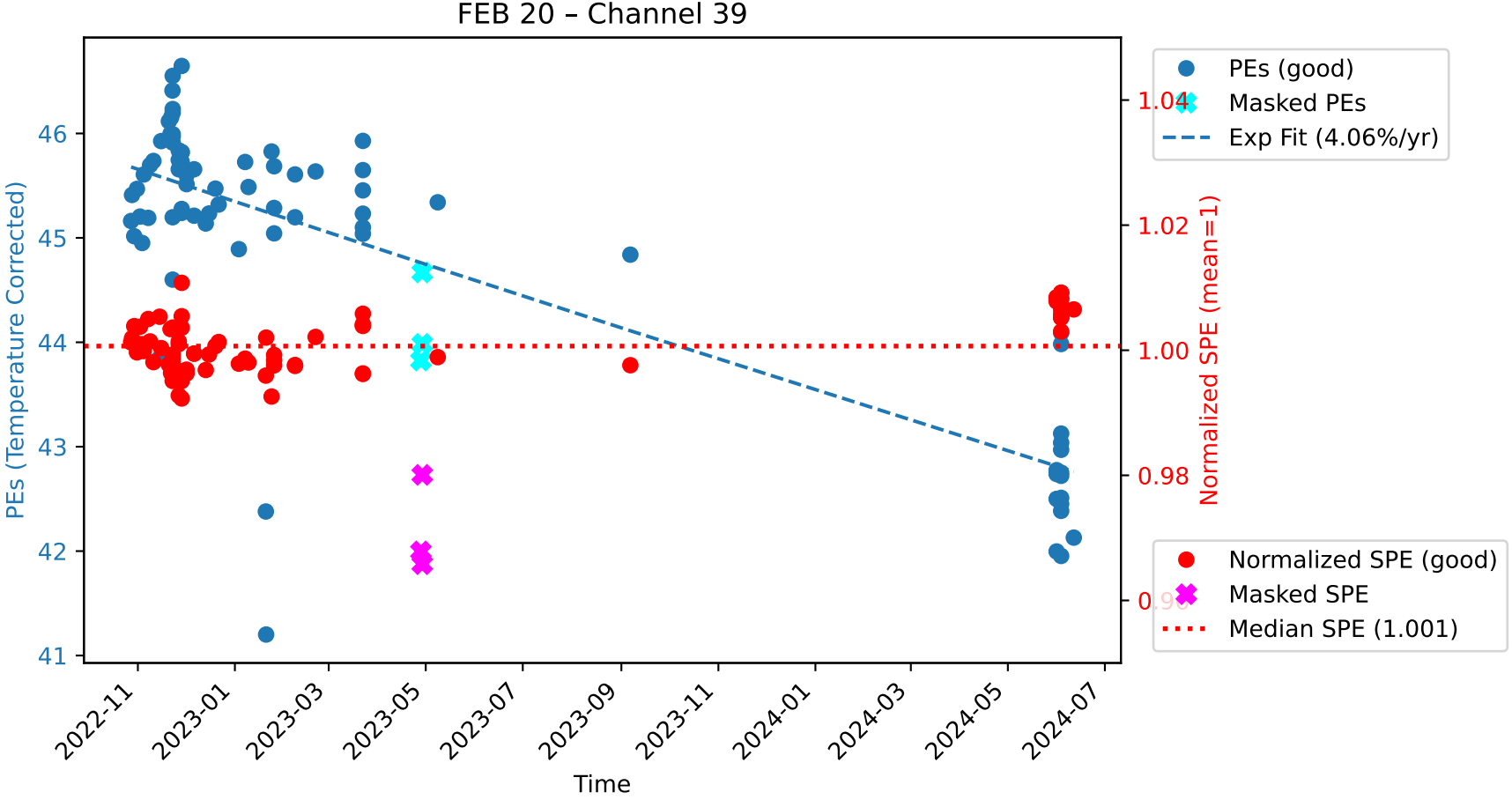

FEB 20 – Channel 34
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.81%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
47.0
46.5
46.0
45.5
45.0
44.5
44.0
43.5
43.0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

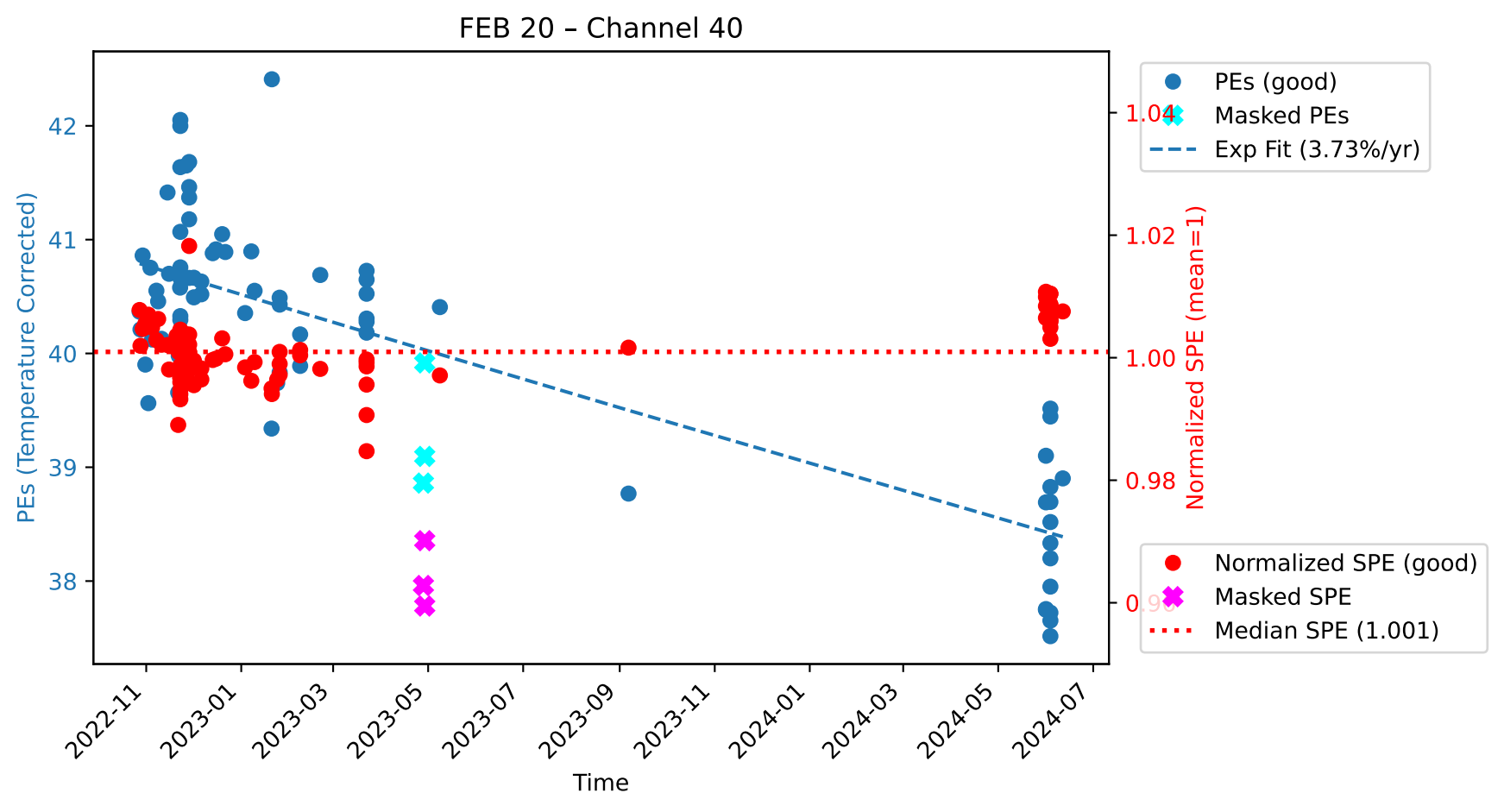

FEB 20 – Channel 35
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.63%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
47
46
45
44
43
42
41
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

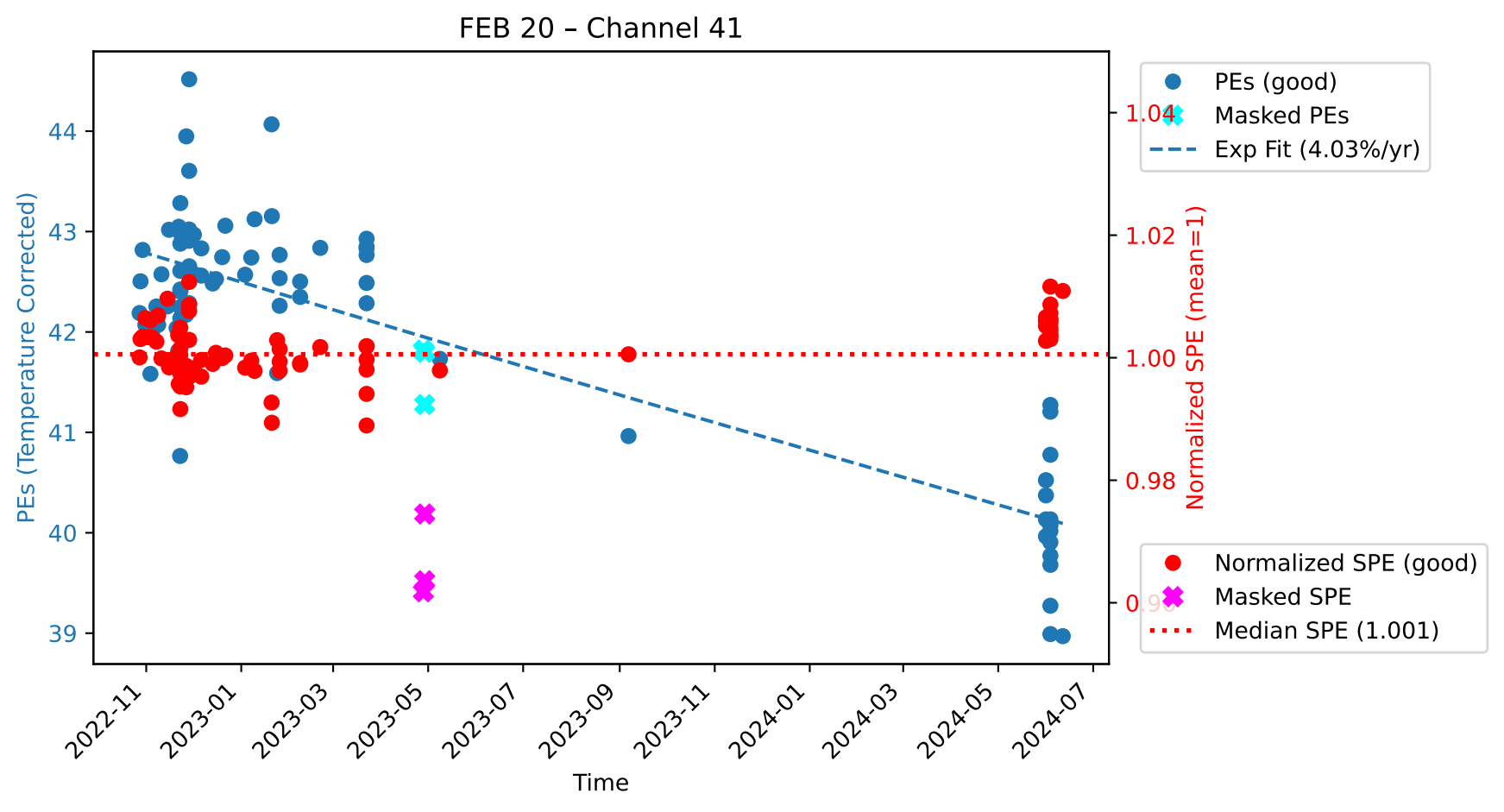

FEB 20 – Channel 36
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.58%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
52
51
50
49
48
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

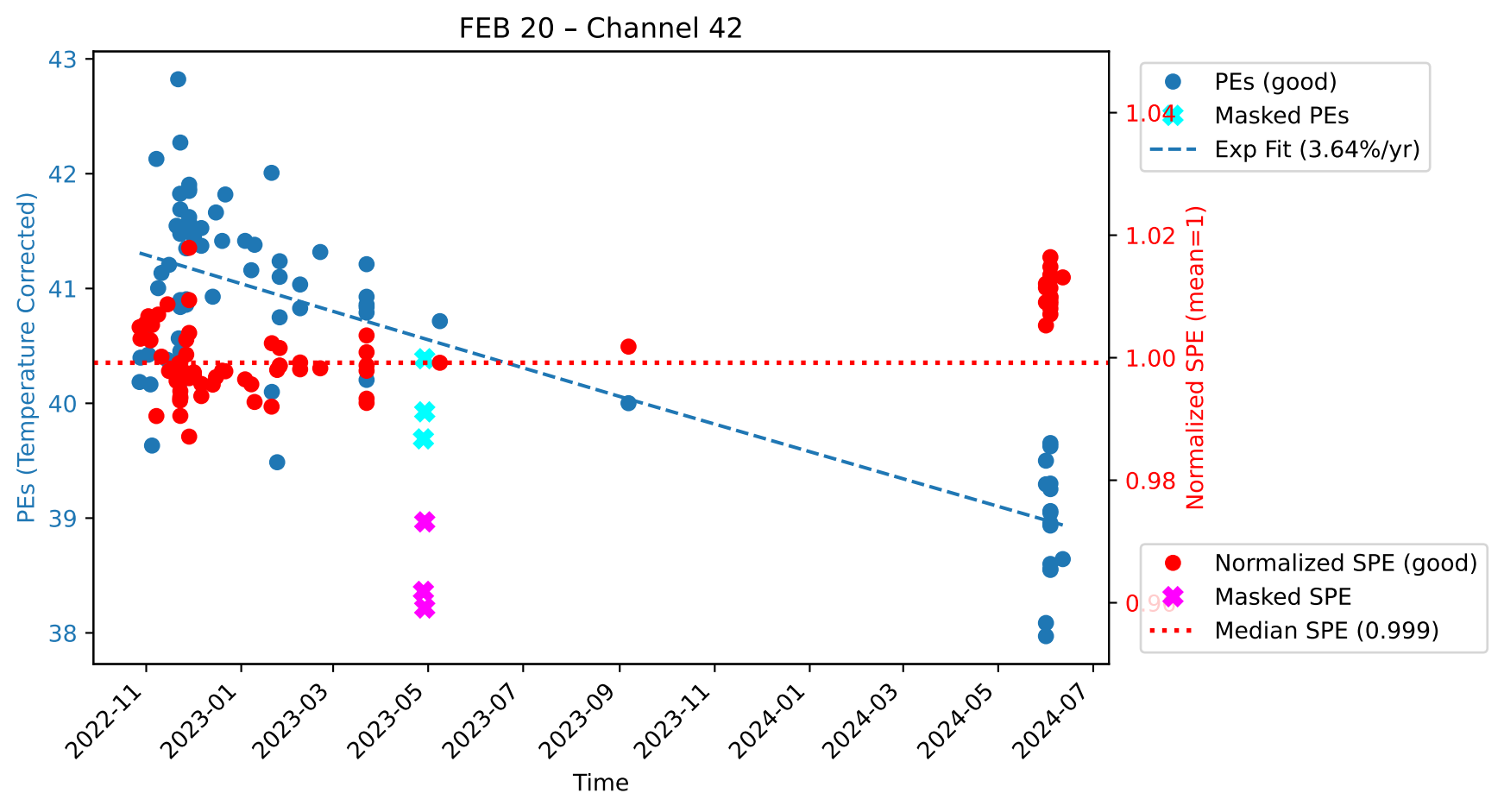

FEB 20 – Channel 37
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.46%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
45
44
43
42
41
40
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

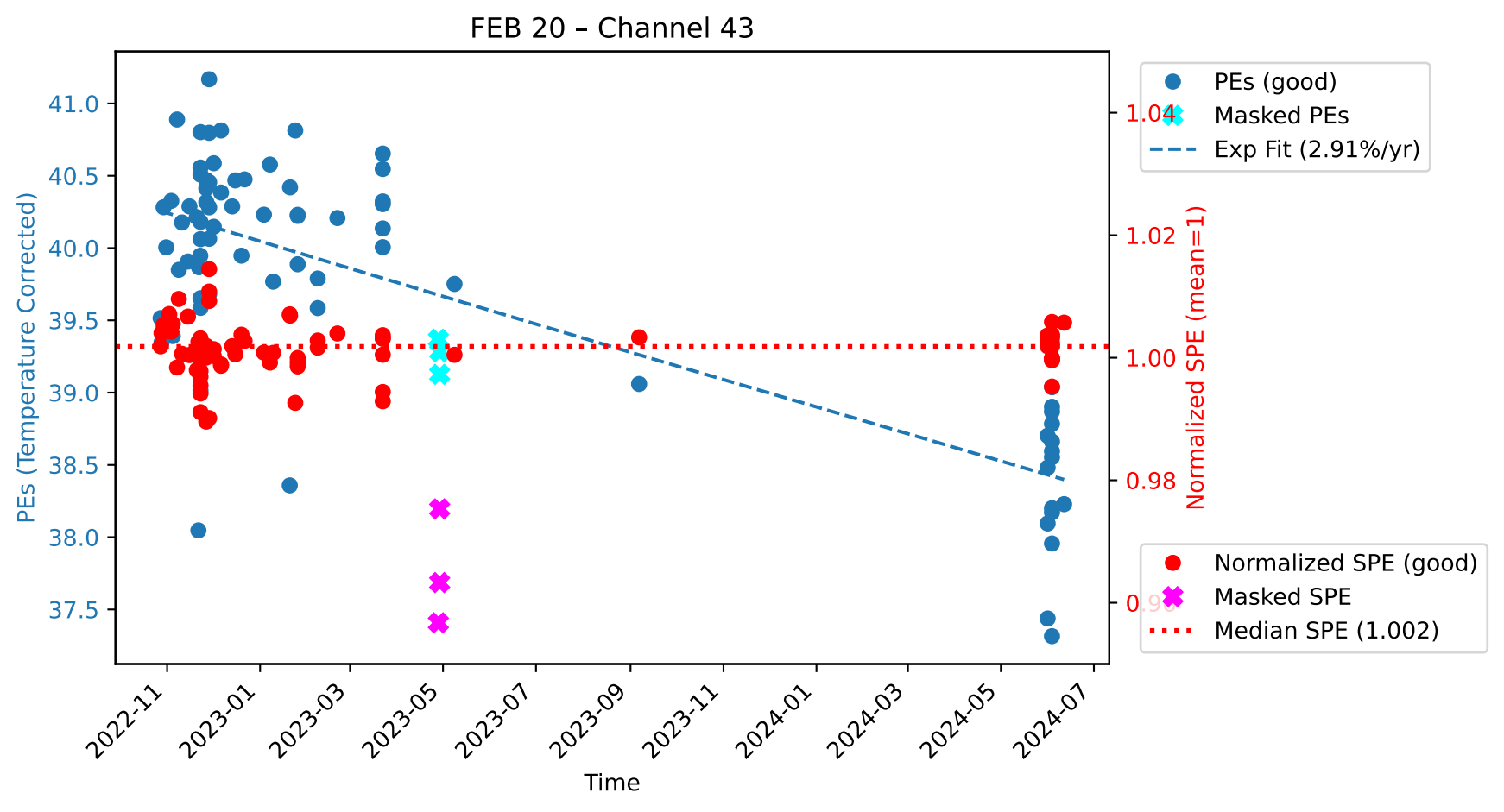

FEB 20 – Channel 38
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.05%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
46.5
46.0
45.5
45.0
44.5
44.0
43.5
43.0
42.5
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

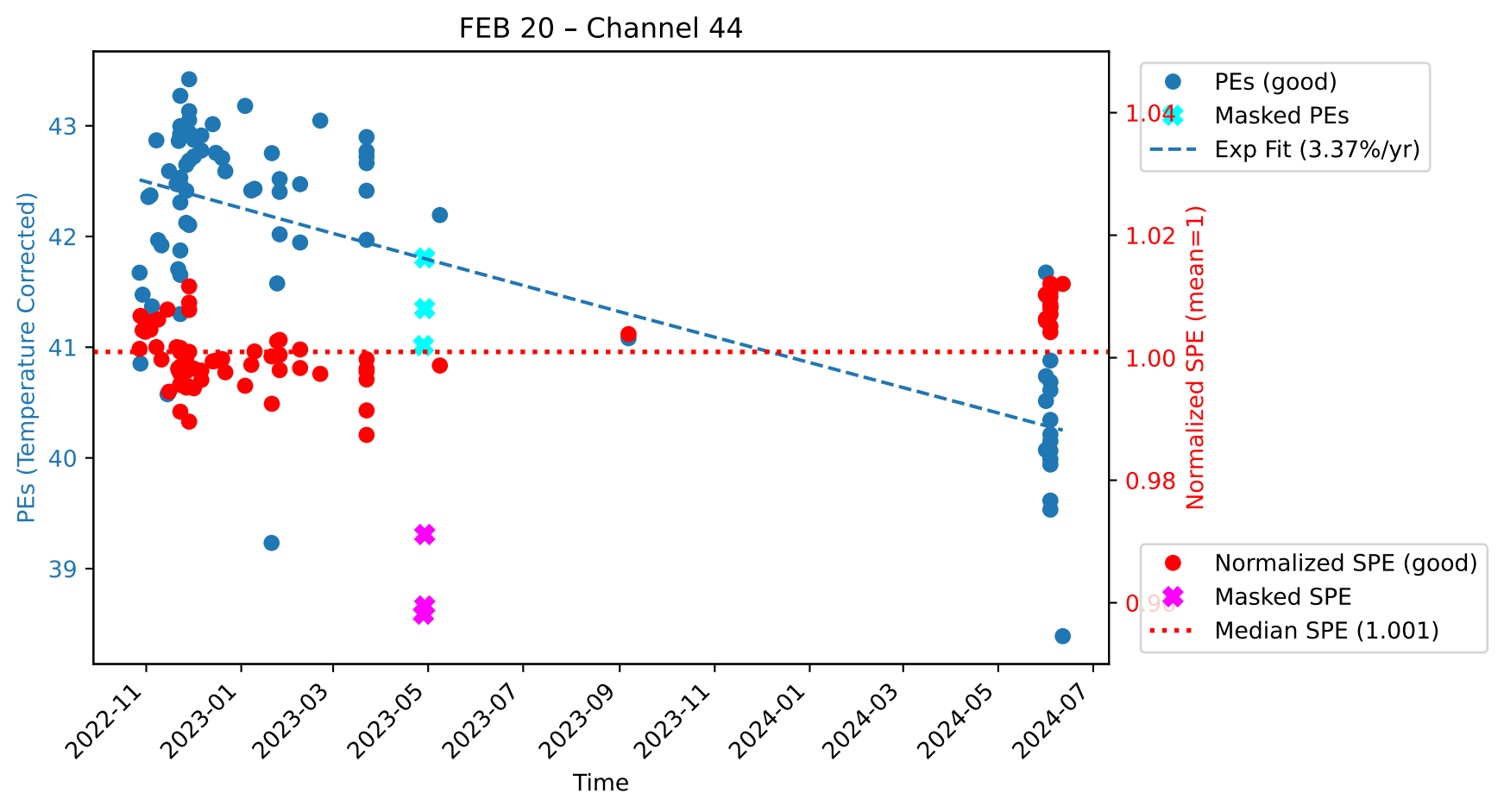

FEB 20 – Channel 39
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.06%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
46
45
44
43
42
41
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

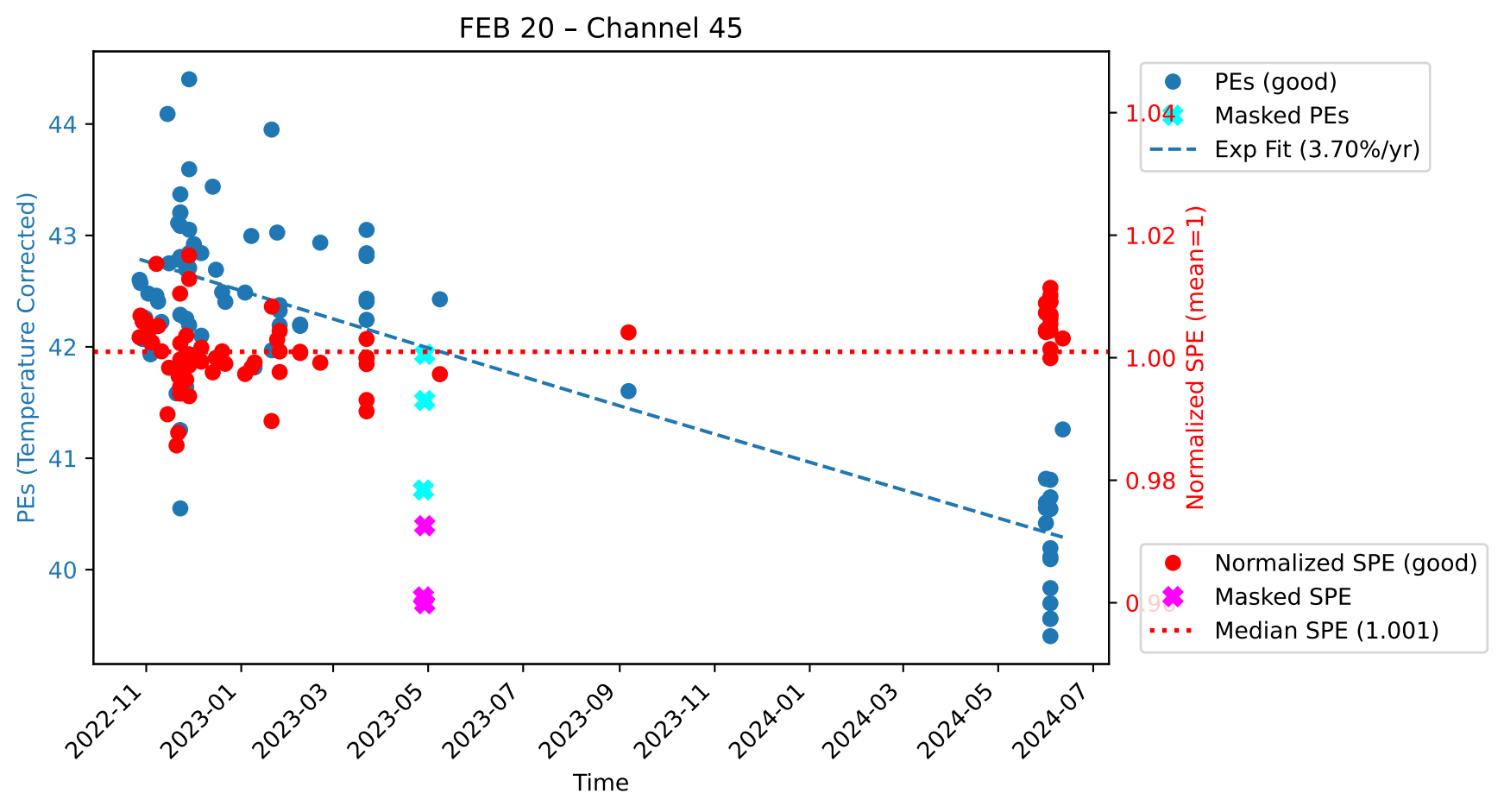

FEB 20 – Channel 40
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.73%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

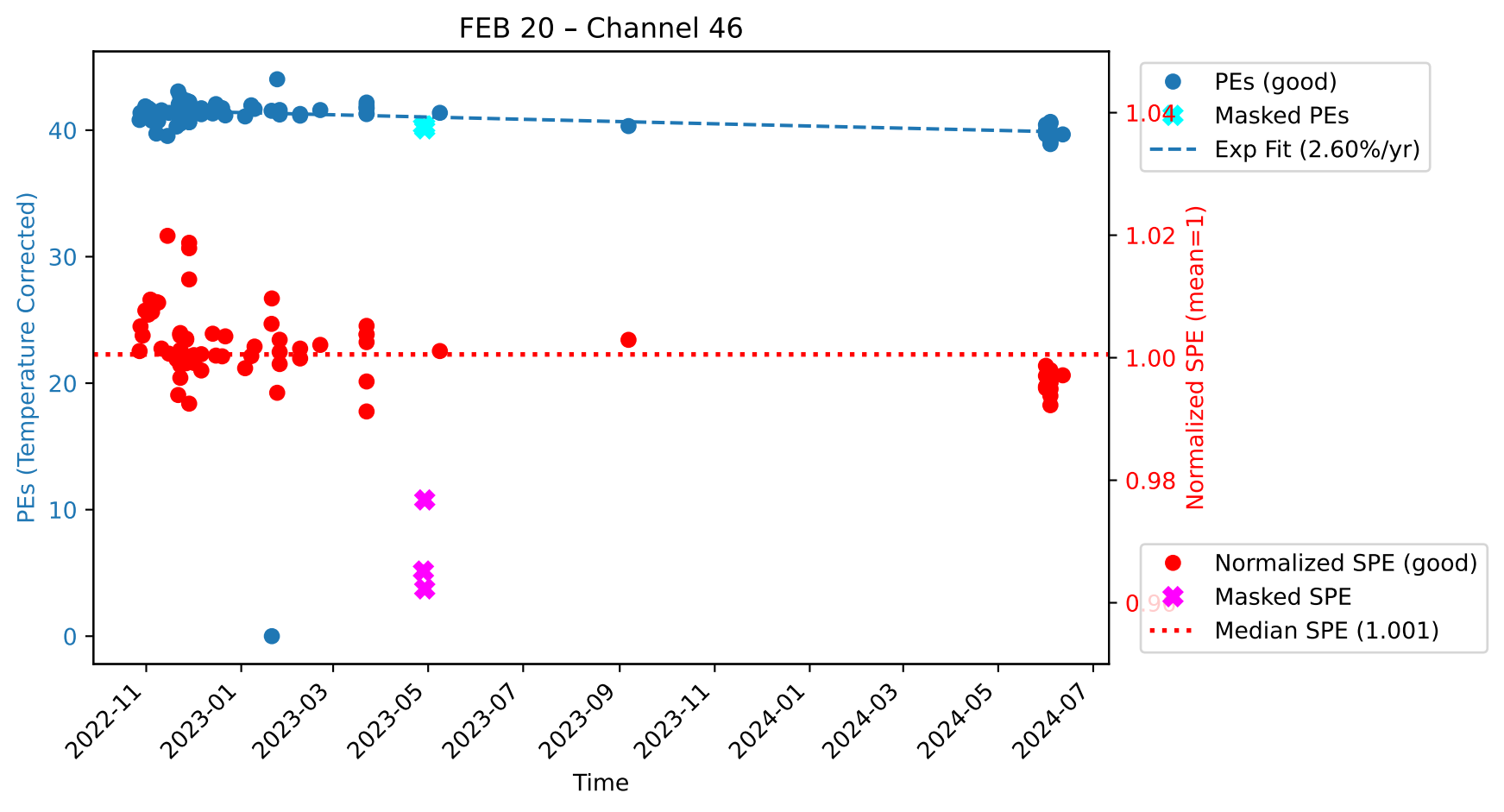

FEB 20 – Channel 41
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.03%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
44
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

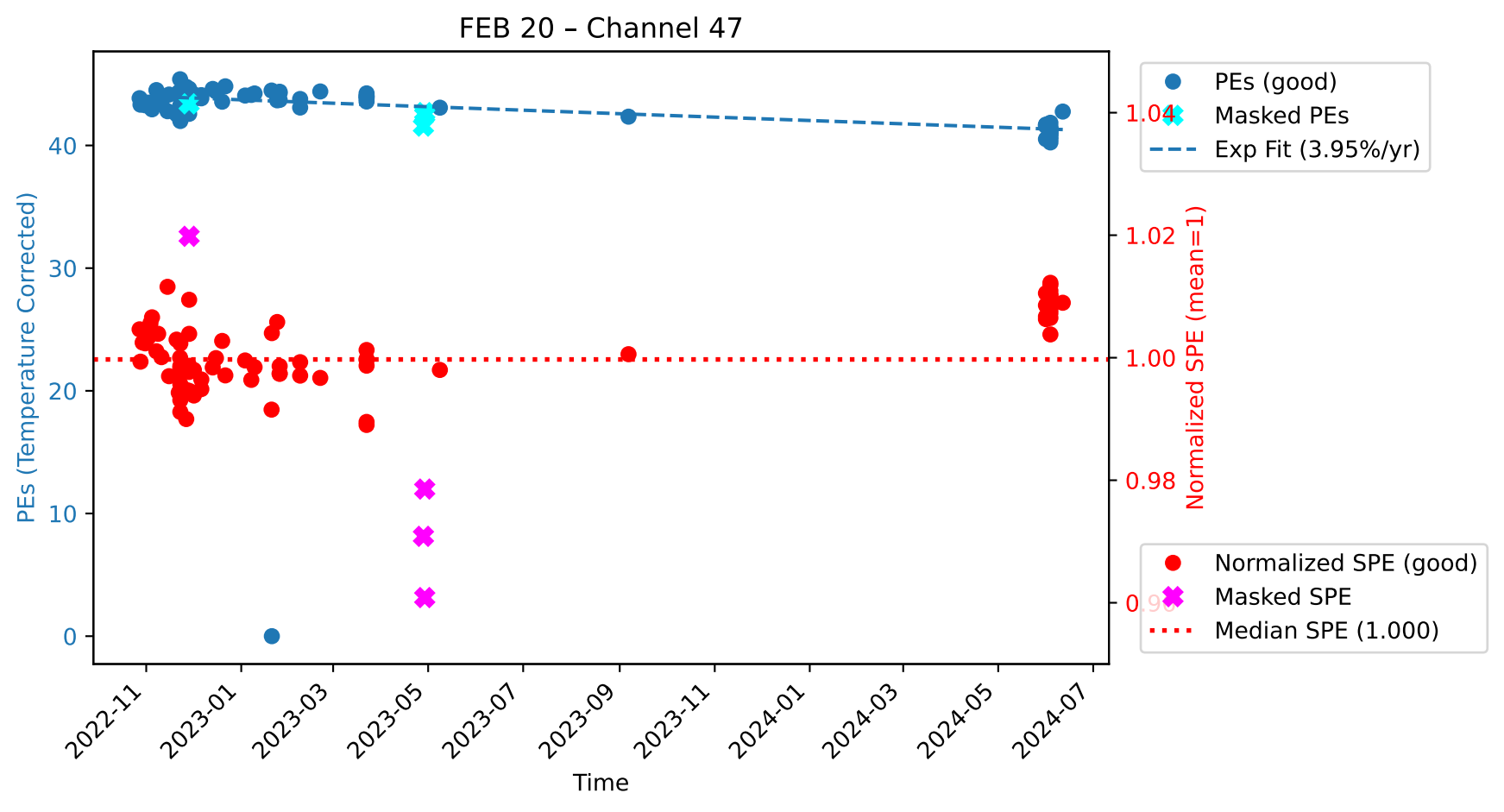

FEB 20 – Channel 42
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.64%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
43
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

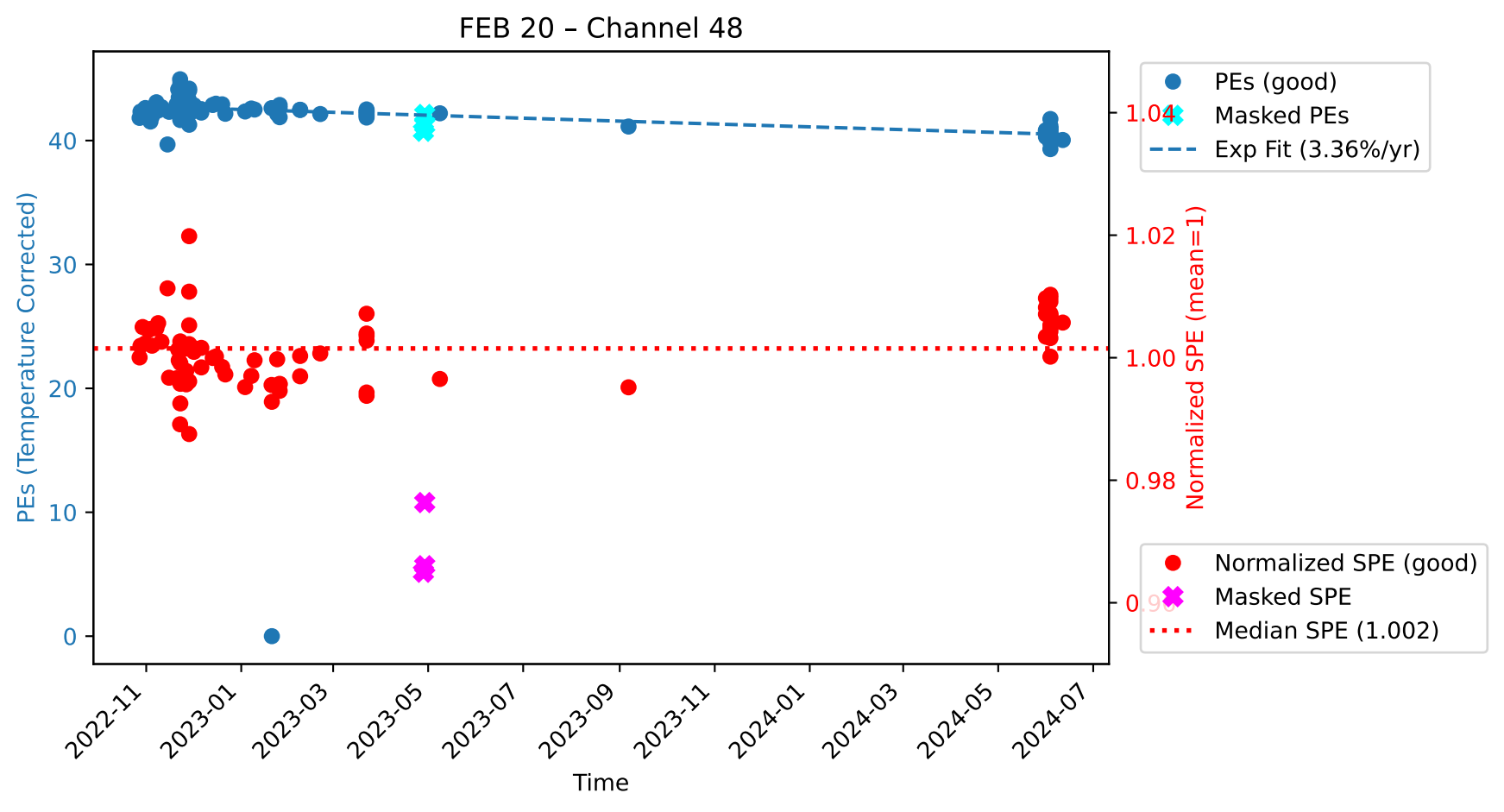

FEB 20 – Channel 43
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
41.0
40.5
40.0
39.5
39.0
38.5
38.0
37.5
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.91%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)

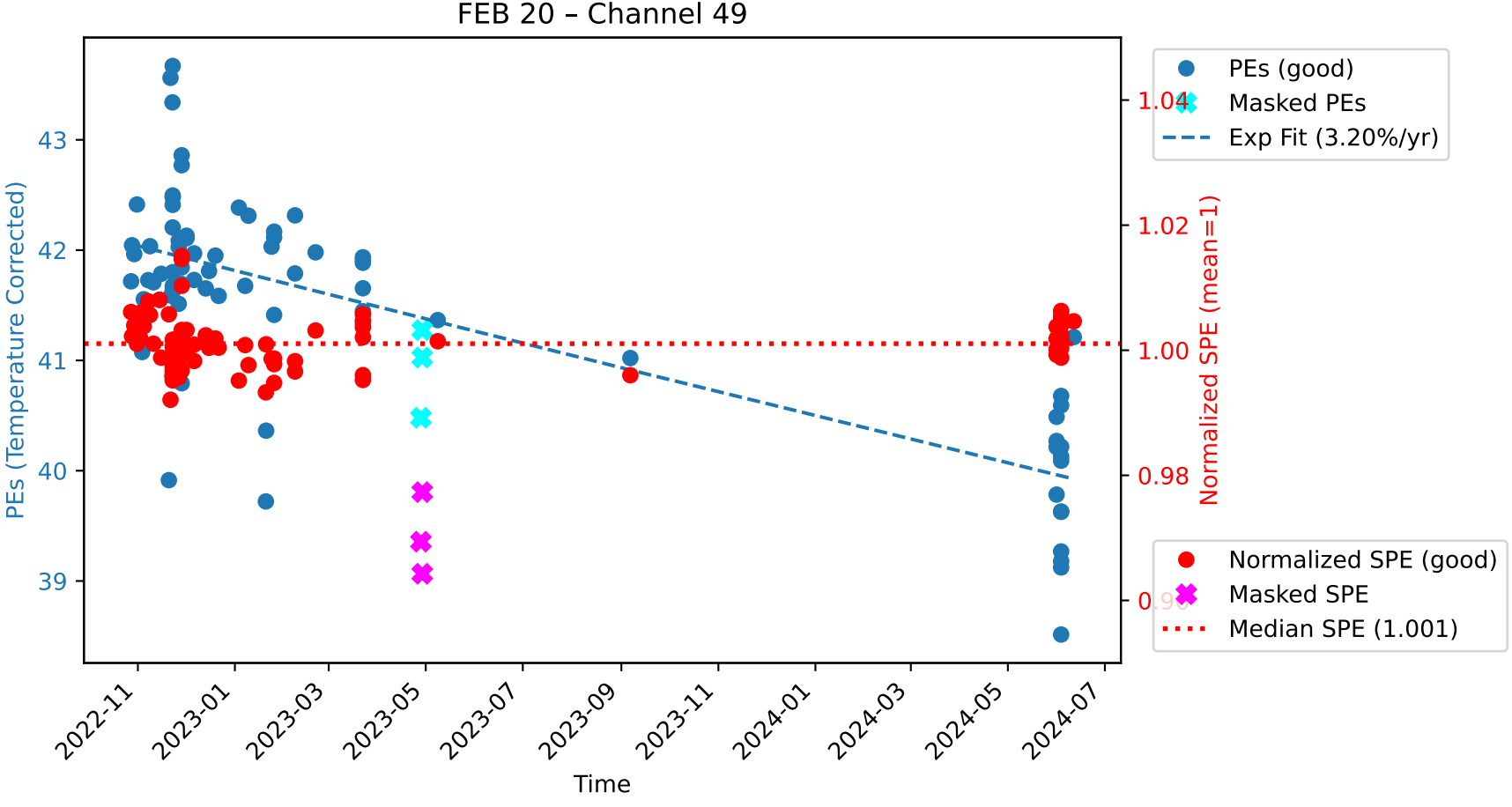

FEB 20 – Channel 44
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.37%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

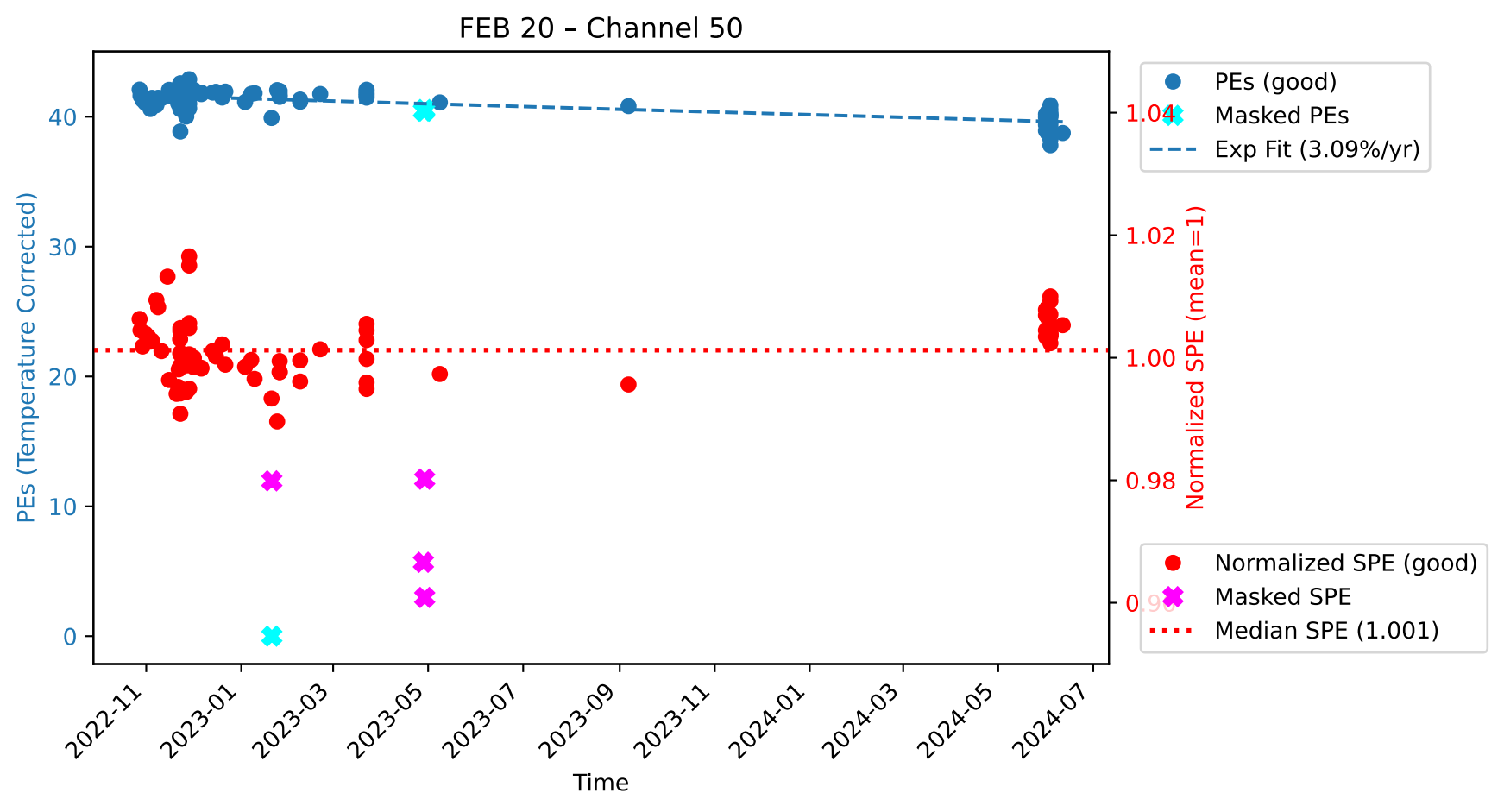

FEB 20 – Channel 45
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.70%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
44
43
42
41
40
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

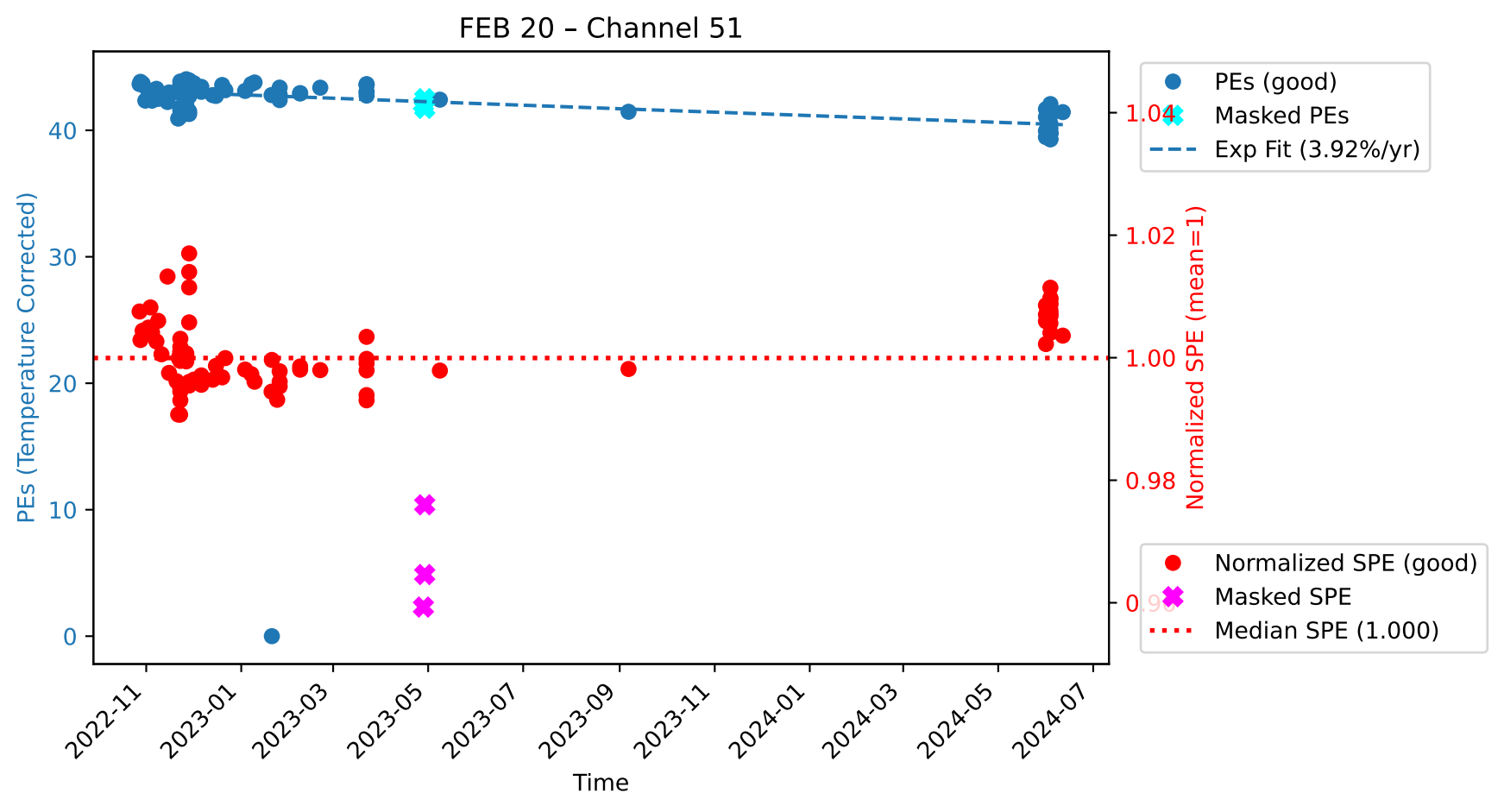

FEB 20 – Channel 46
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.60%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

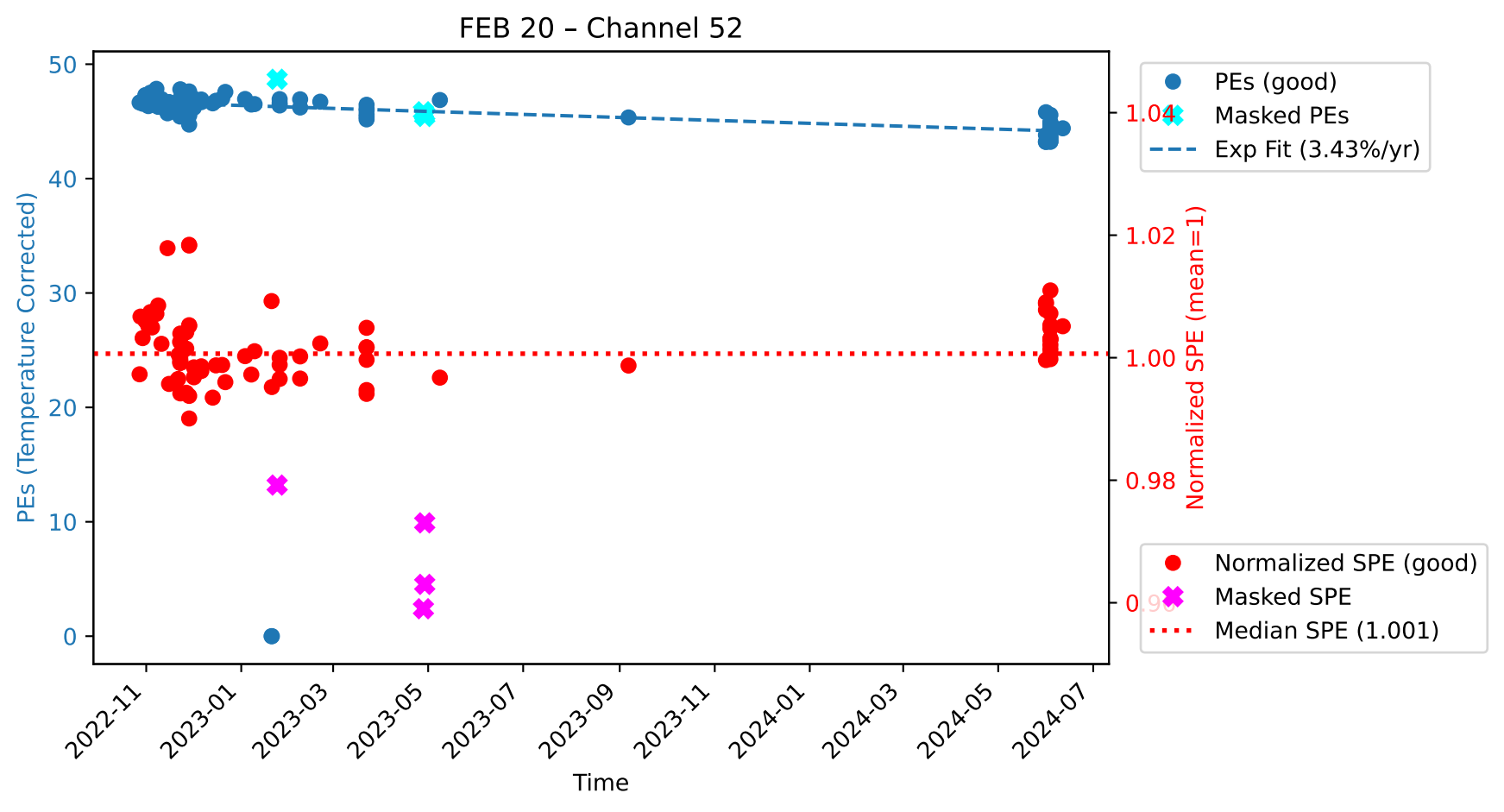

FEB 20 – Channel 47
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.95%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

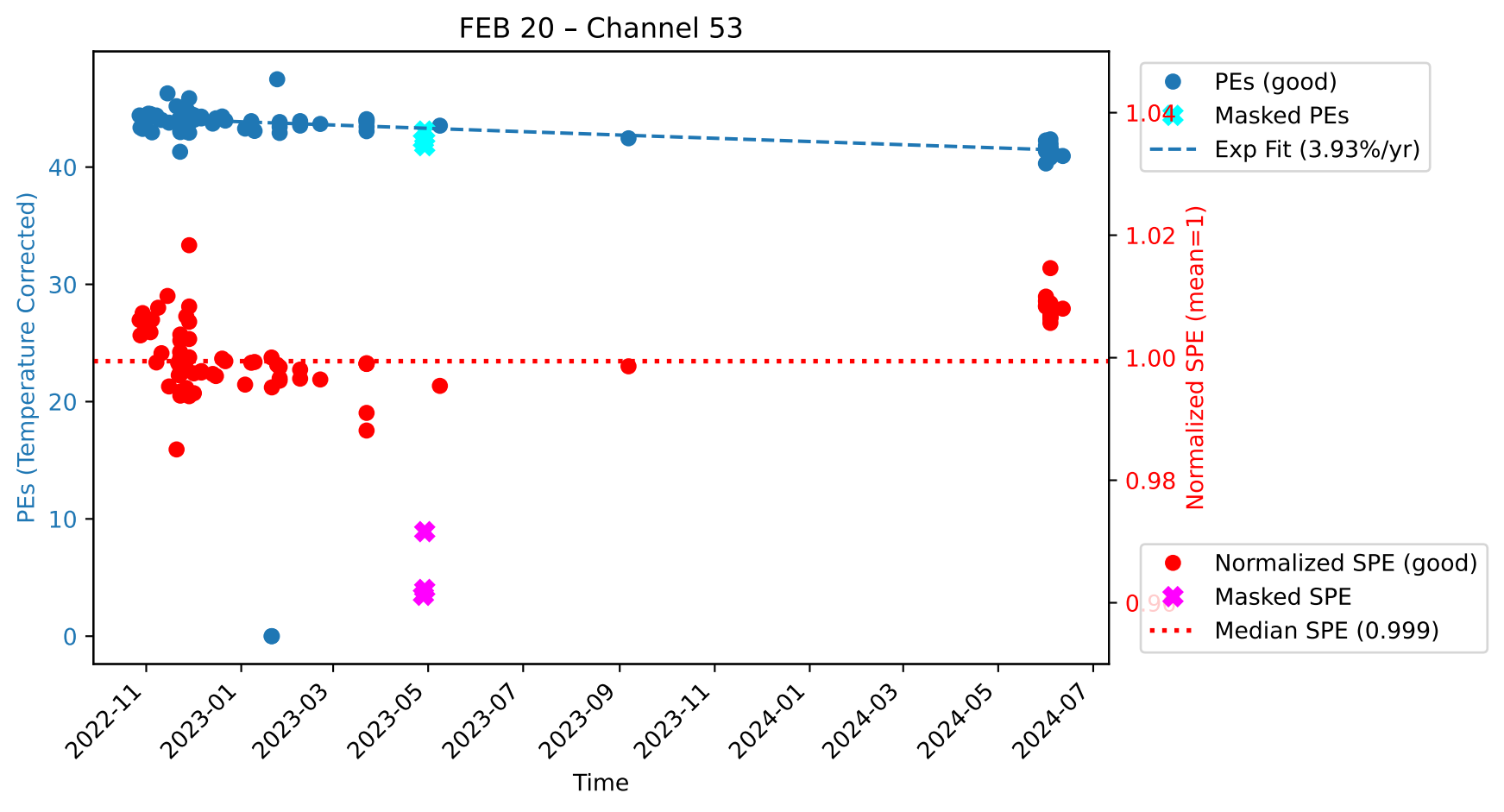

FEB 20 – Channel 48
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.36%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

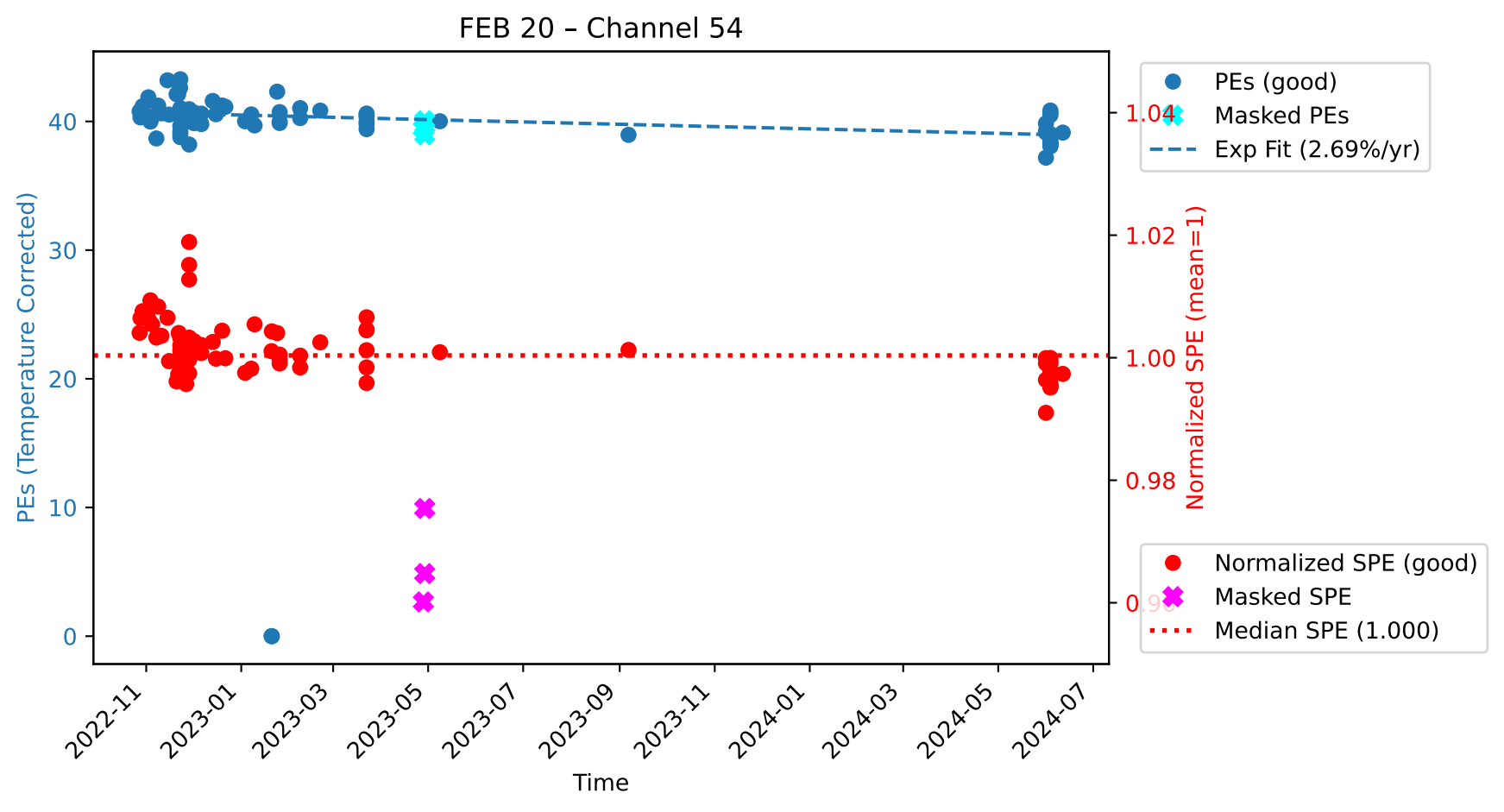

FEB 20 – Channel 49
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.20%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

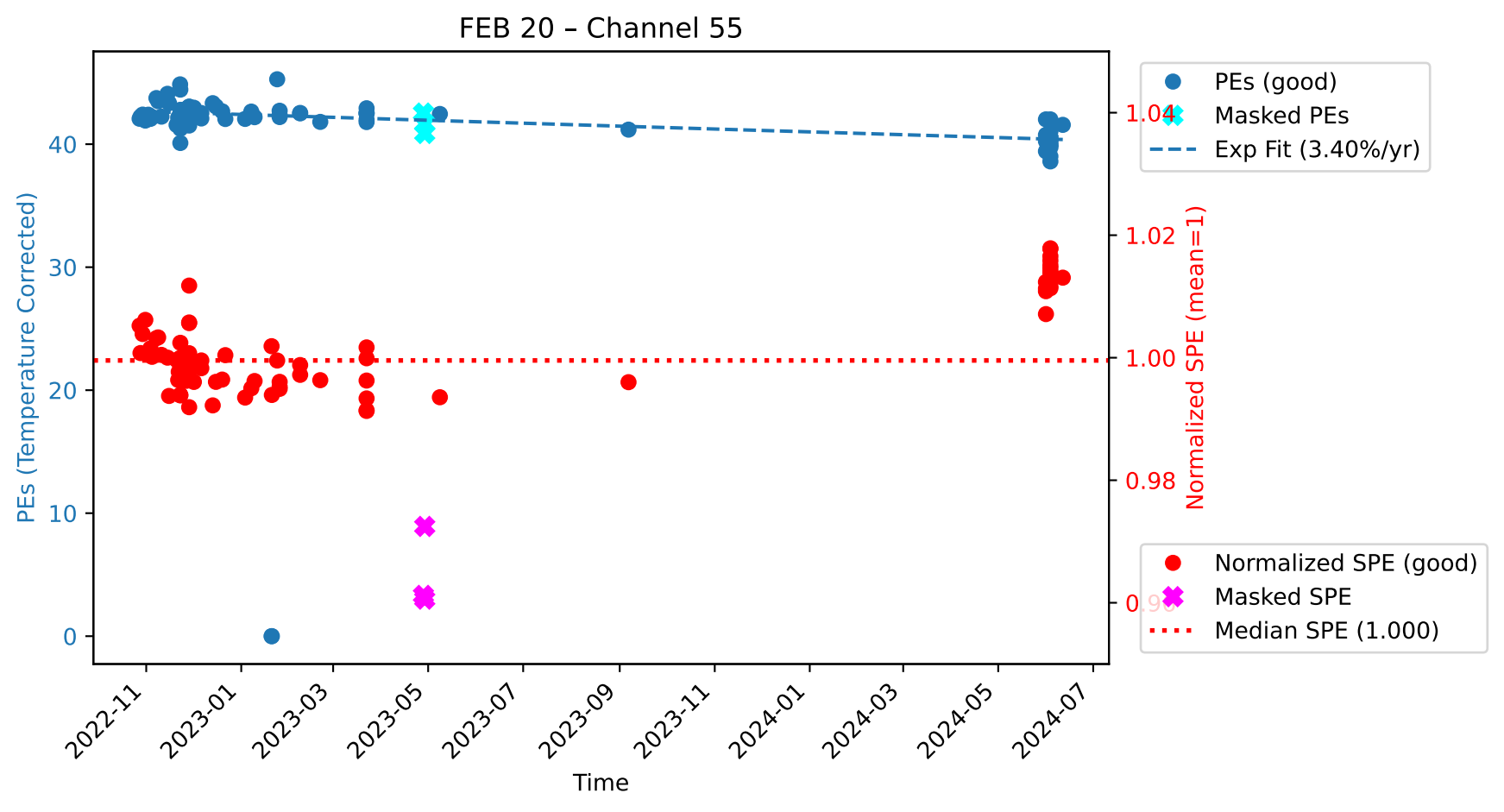

FEB 20 – Channel 50
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.09%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

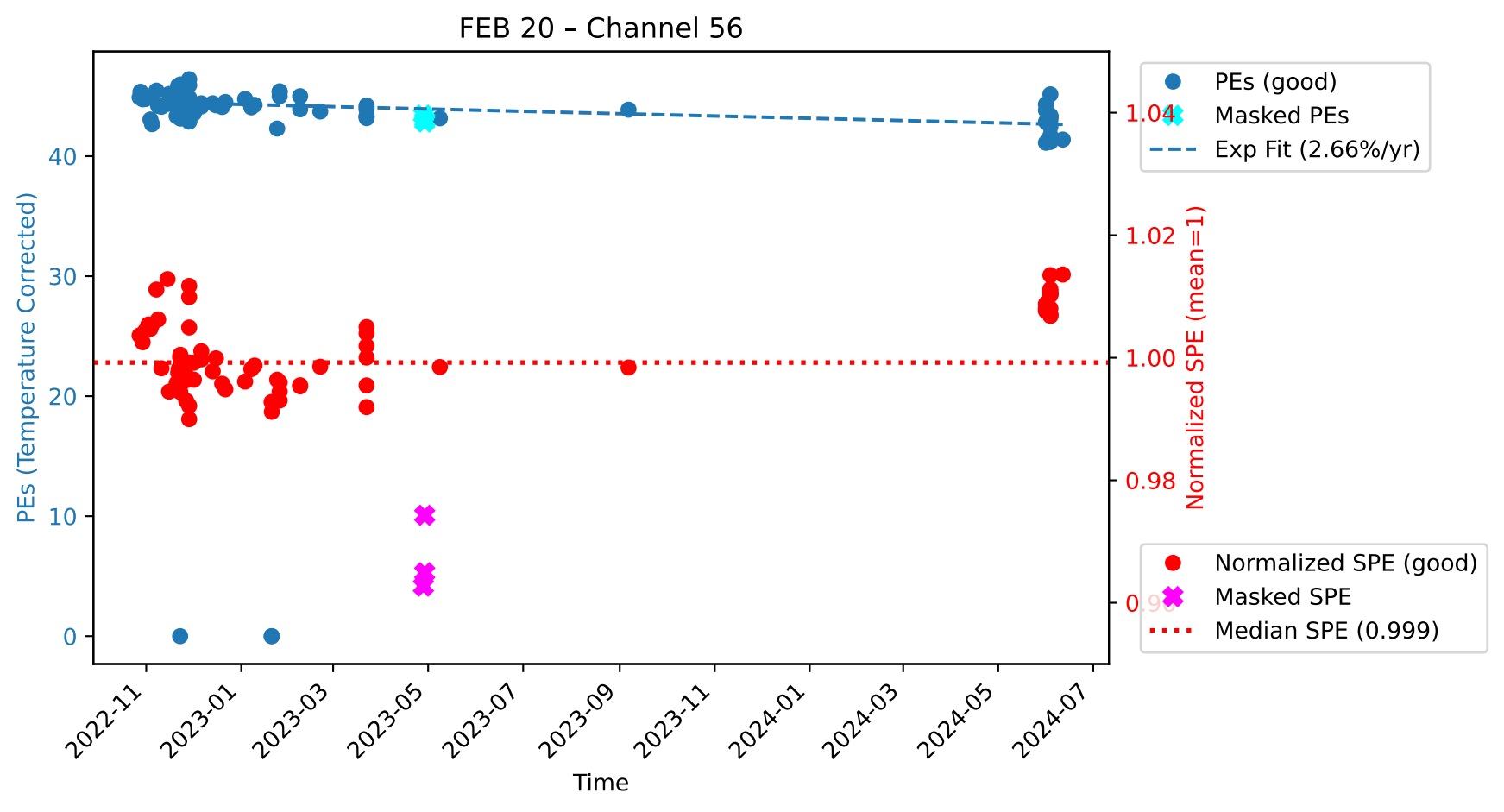

FEB 20 – Channel 51
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.92%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

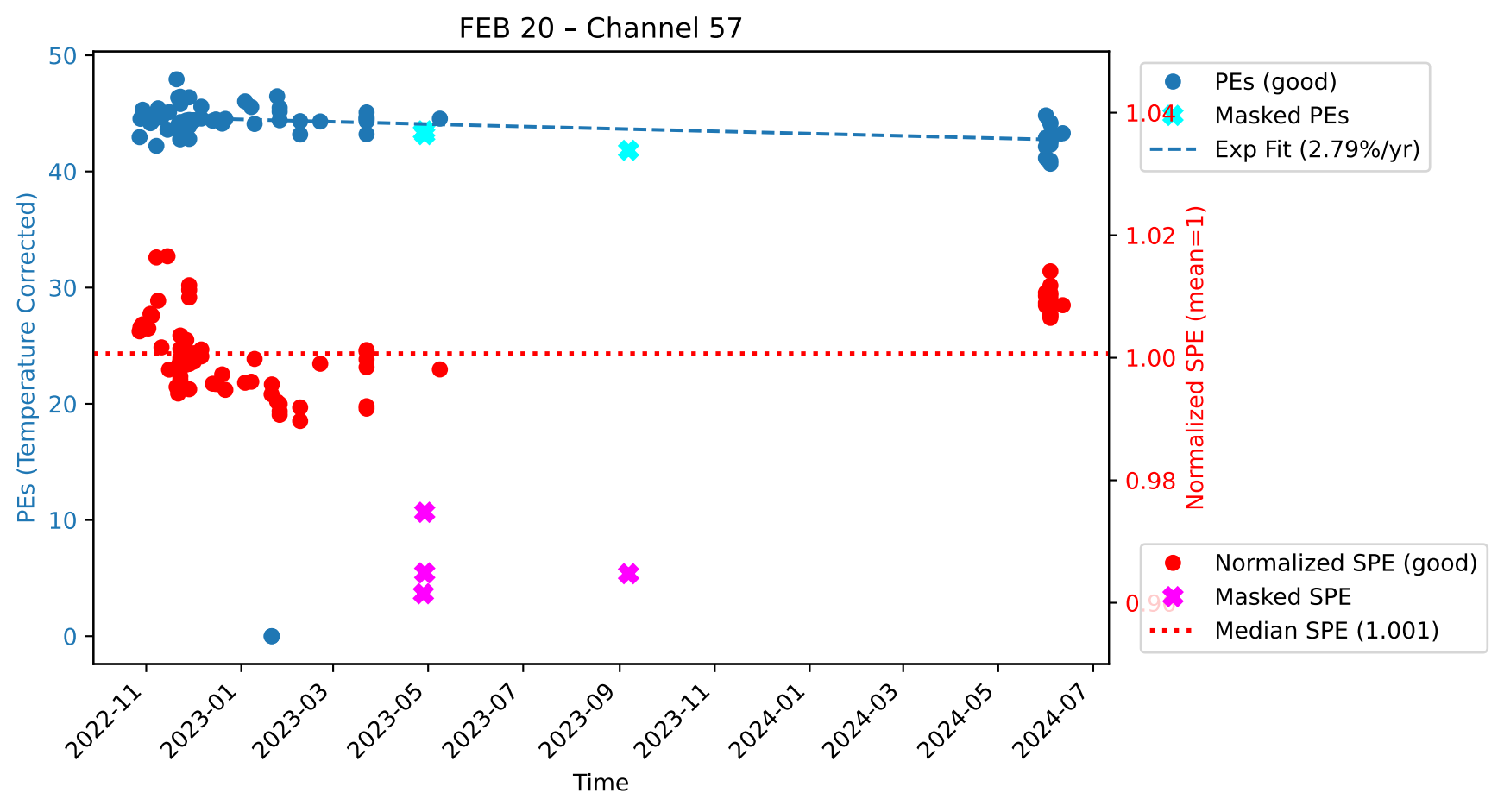

FEB 20 – Channel 52
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.43%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
50
40
30
20
10
0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

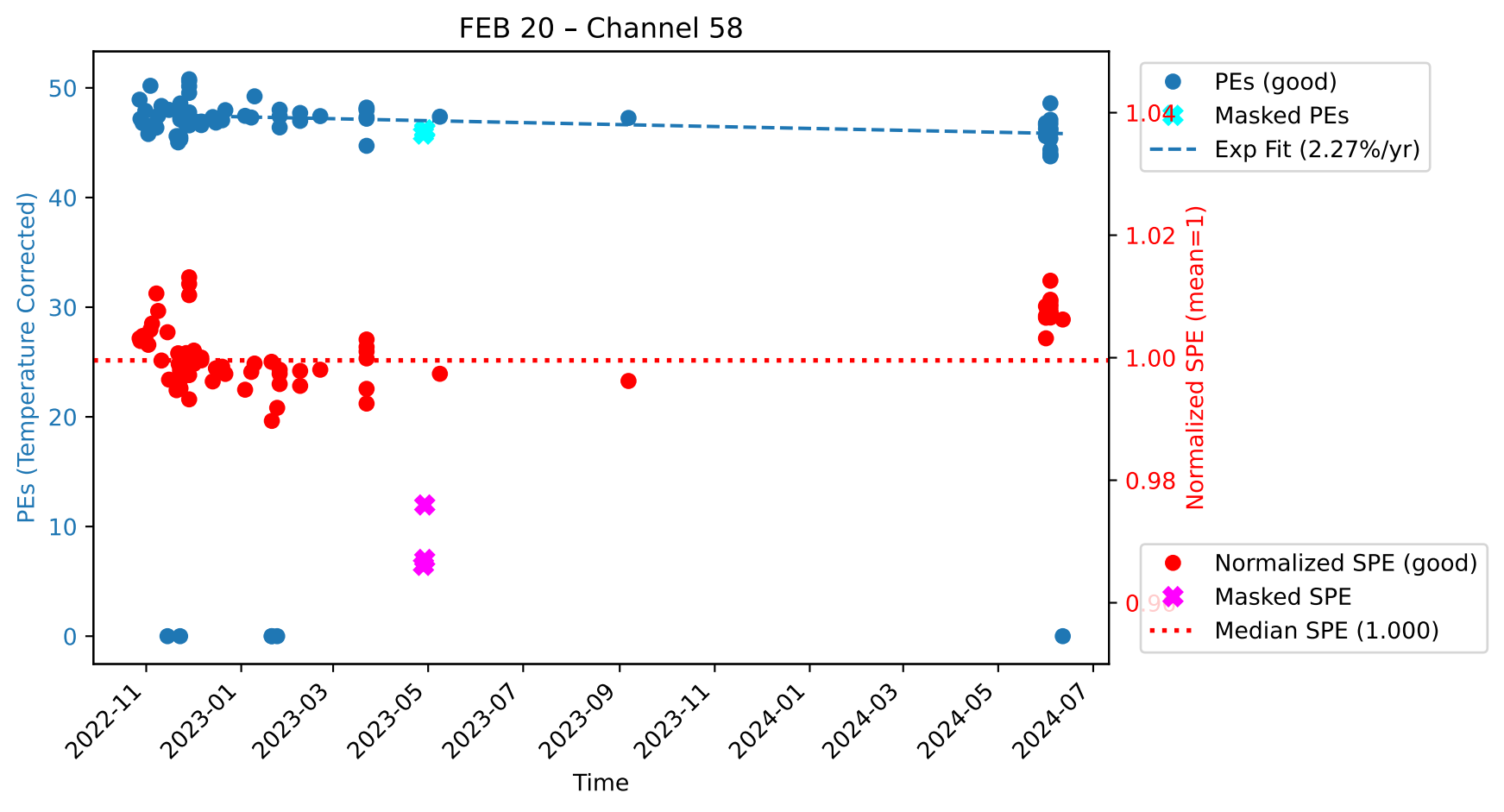

FEB 20 – Channel 53
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.93%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

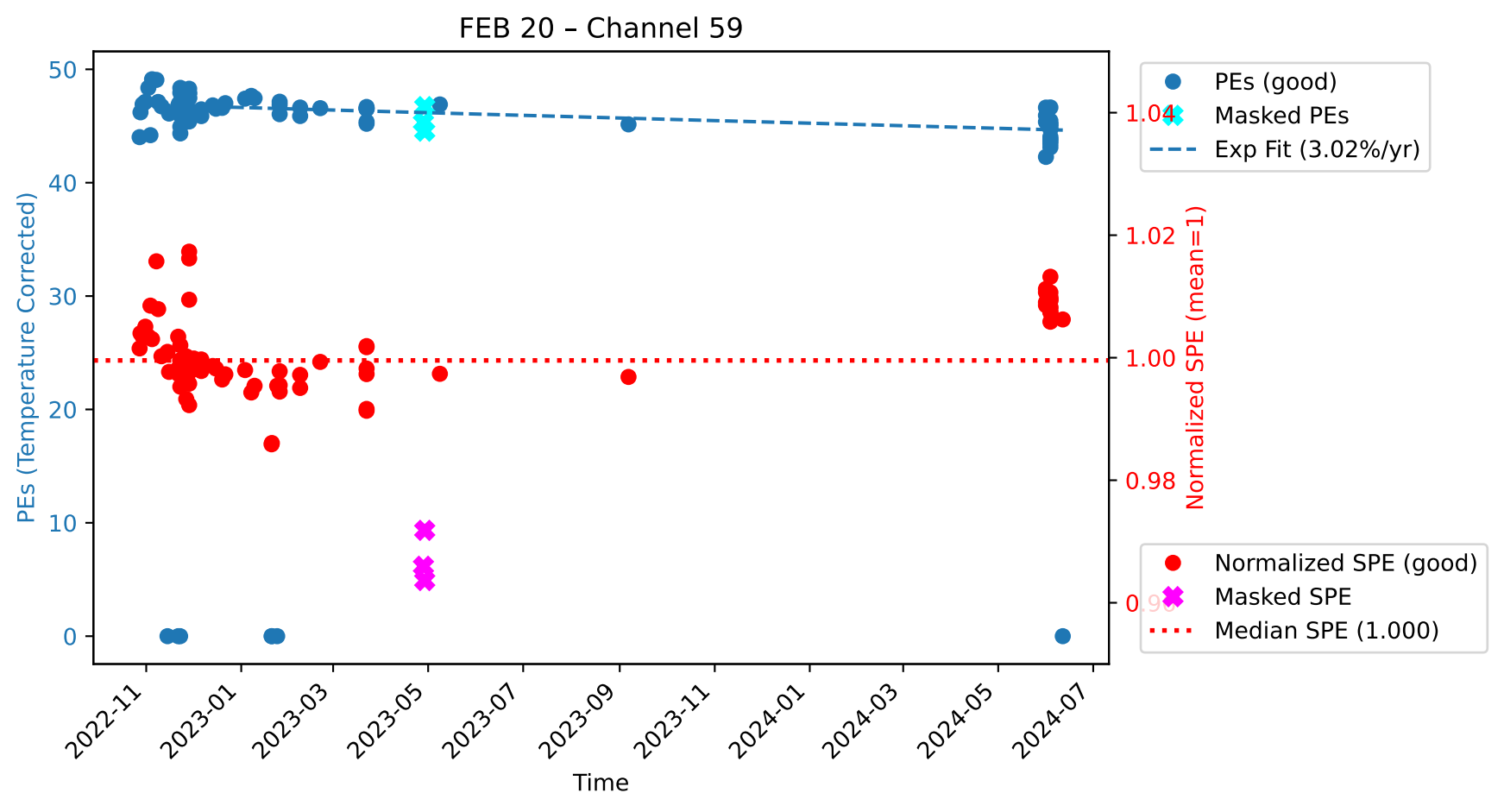

FEB 20 – Channel 54
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.69%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

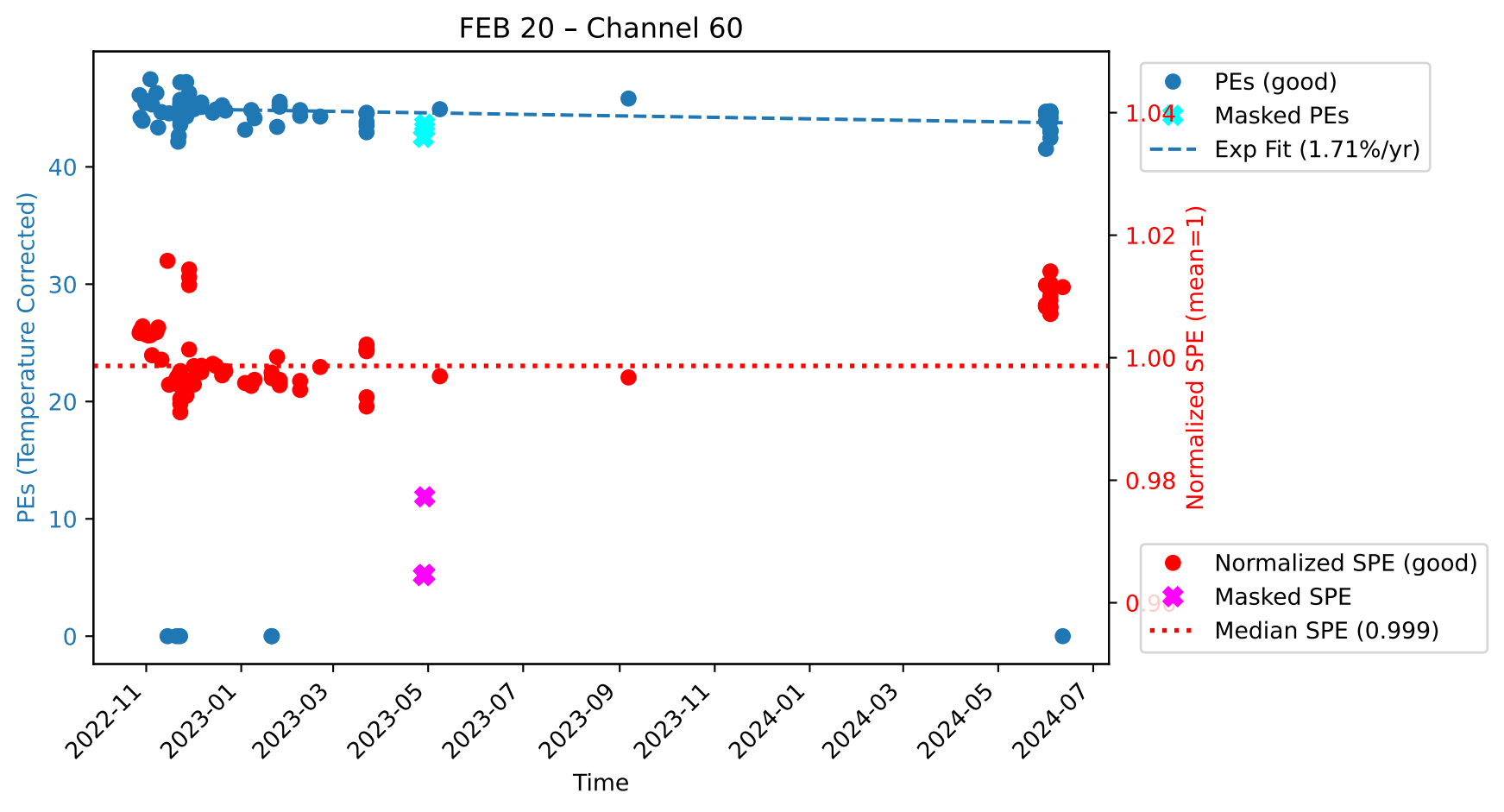

FEB 20 – Channel 55
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.40%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

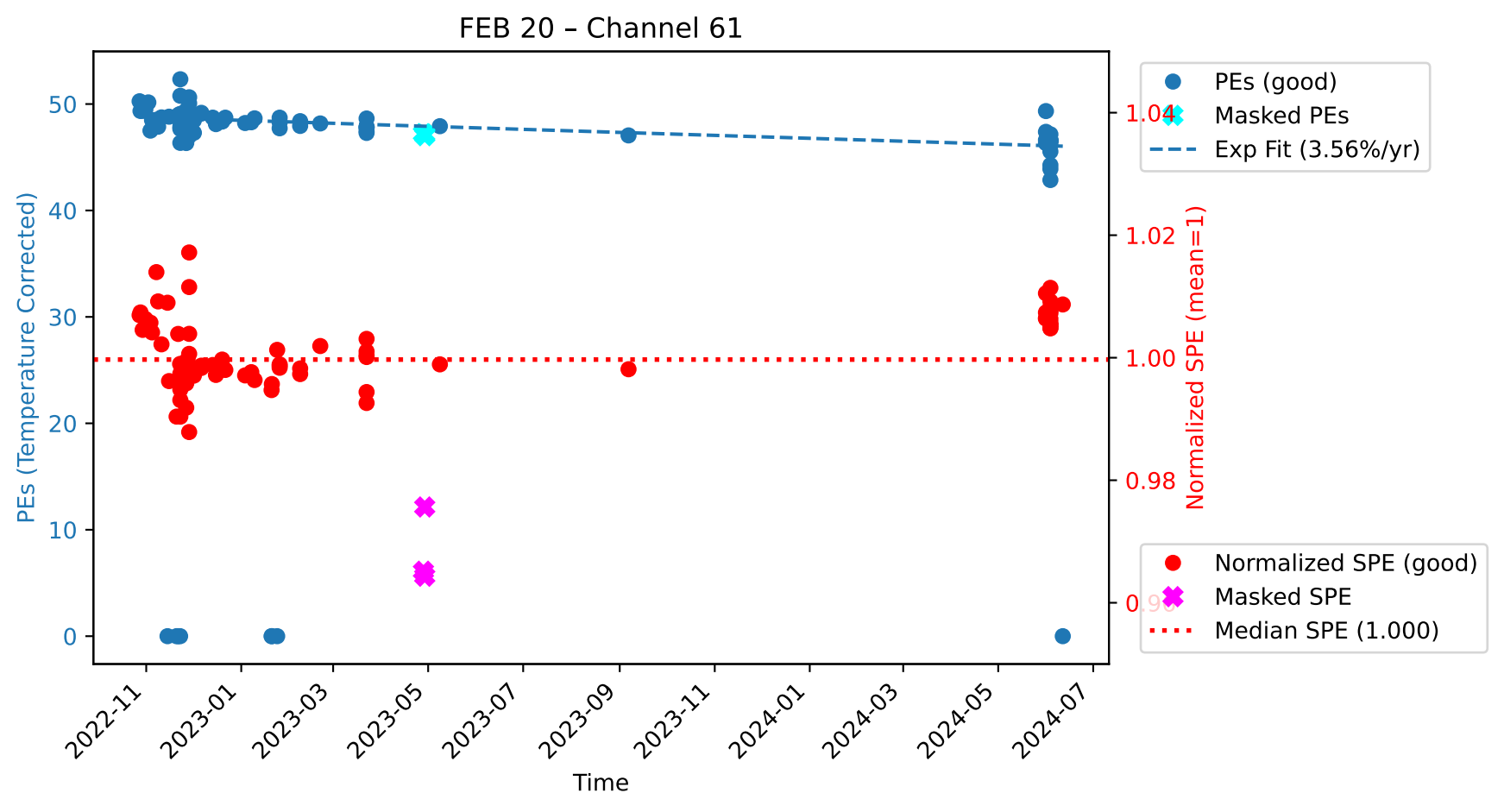

FEB 20 – Channel 56
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.66%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

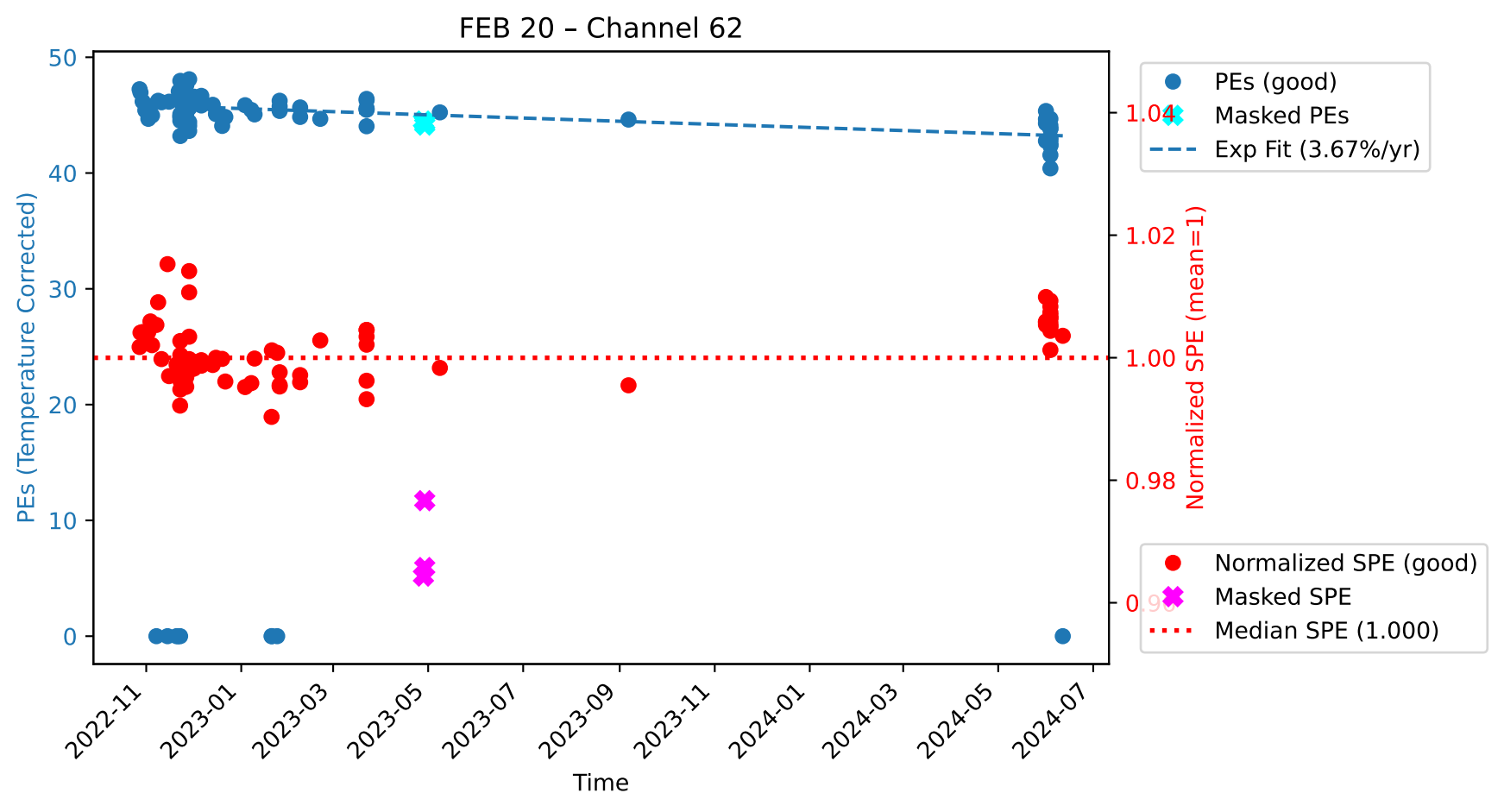

FEB 20 – Channel 57
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.79%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
50
40
30
20
10
0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

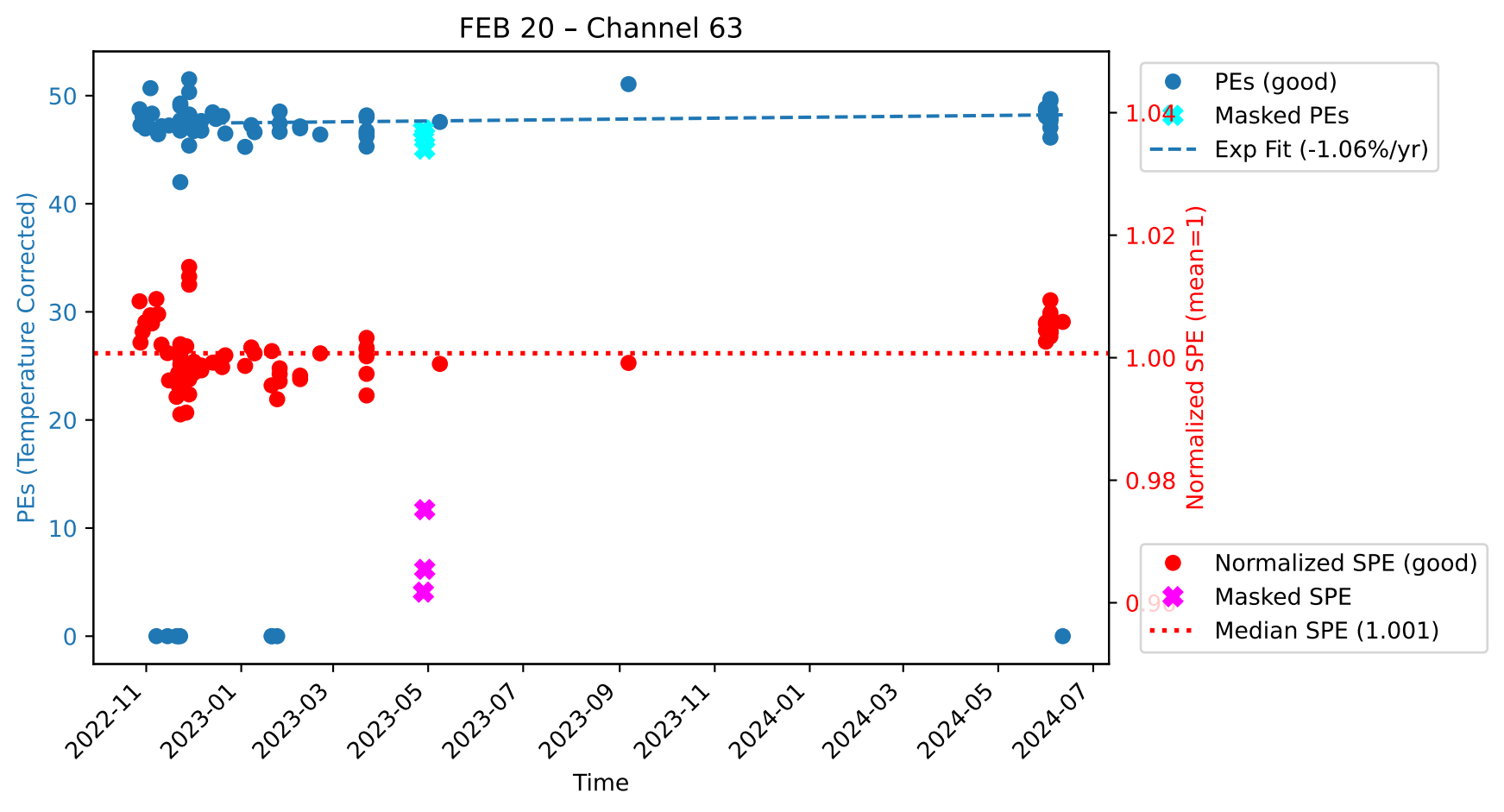

FEB 20 – Channel 58
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.27%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
50
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

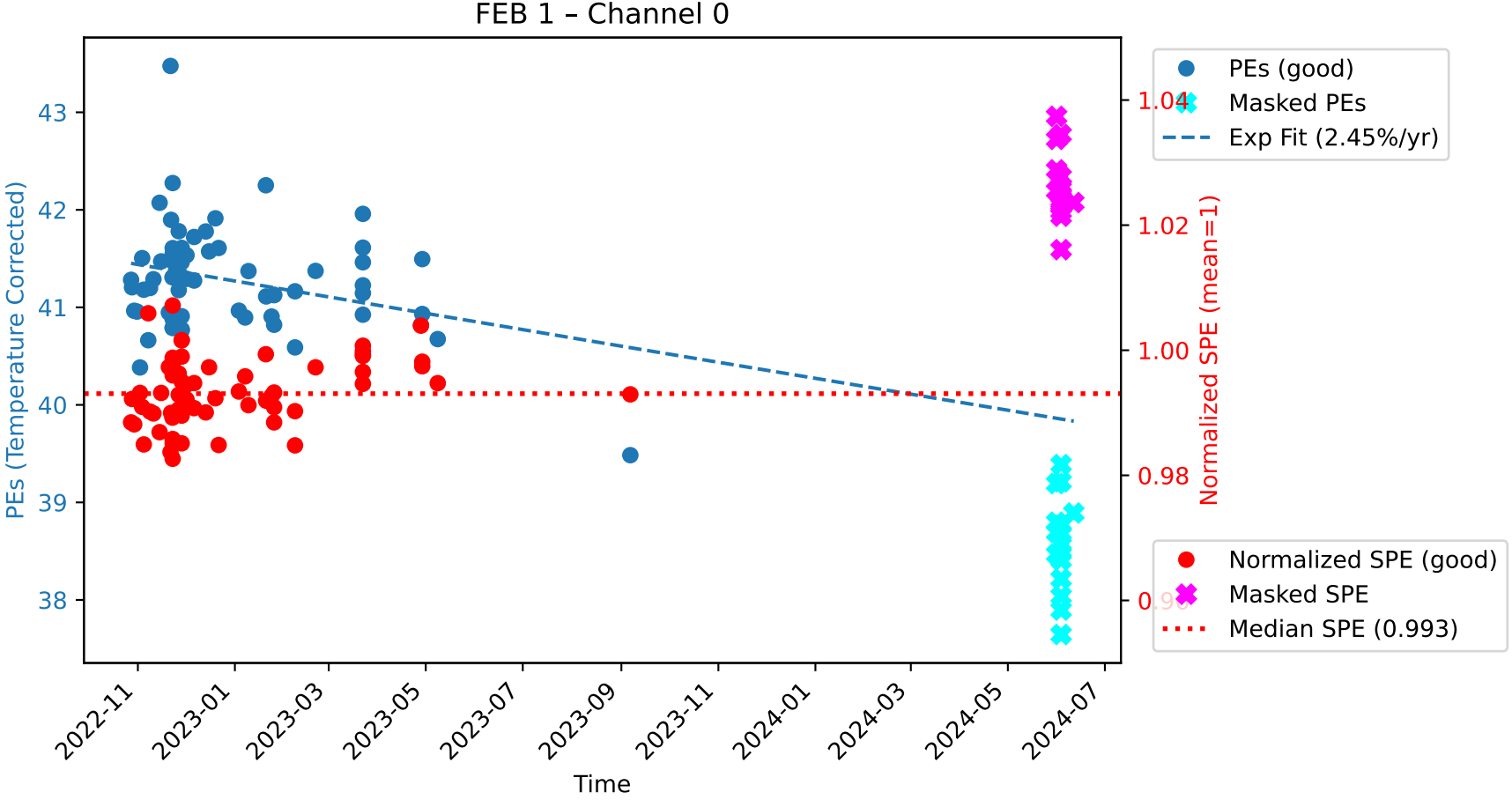

FEB 20 – Channel 59
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.02%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
50
40
30
20
10
0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

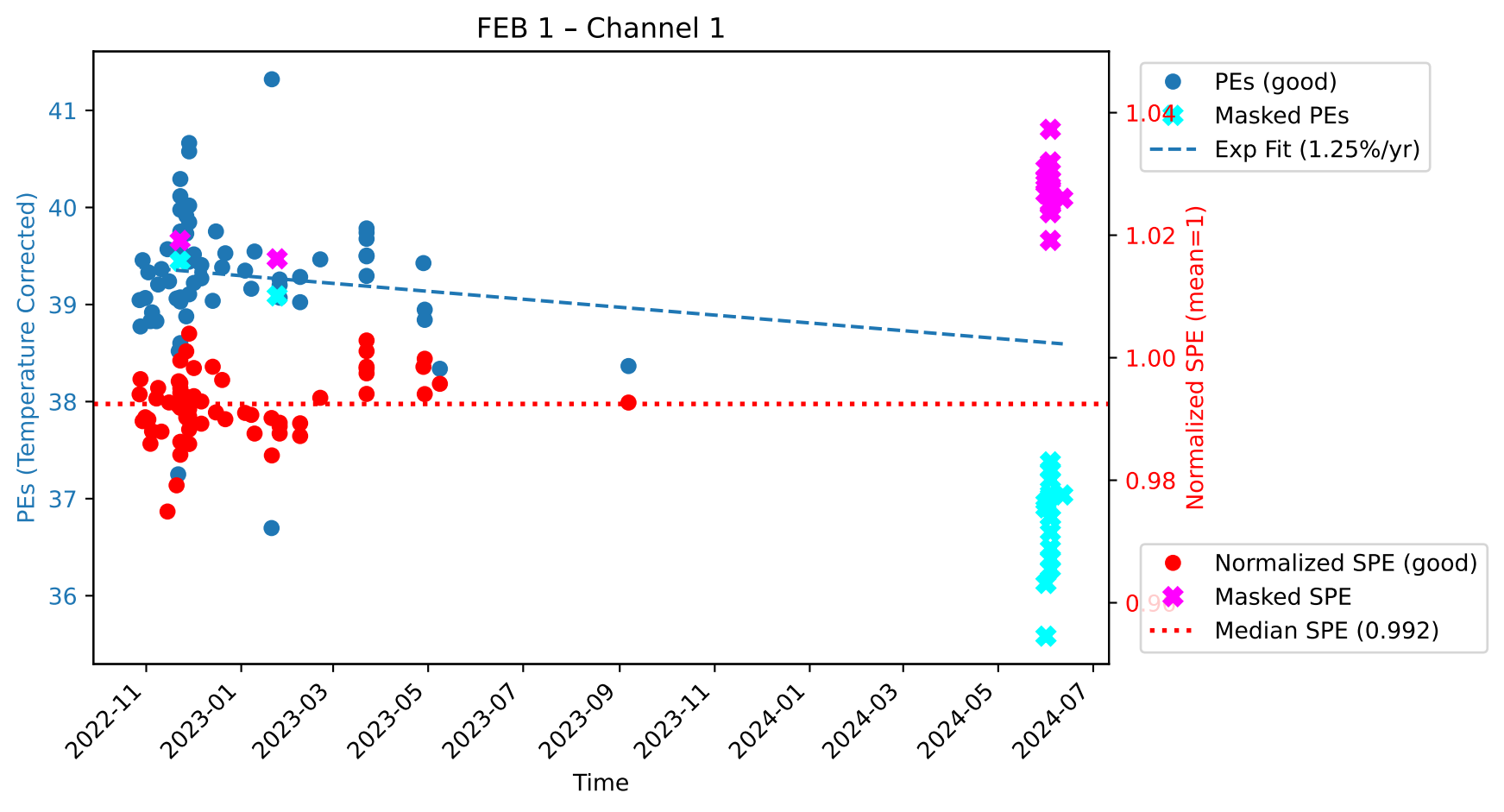

FEB 20 – Channel 60
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.71%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 20 – Channel 61
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.56%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
0
10
20
30
40
50
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 20 – Channel 62
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.67%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
50
40
30
20
10
0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 20 – Channel 63
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (-1.06%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
0
10
20
30
40
50
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 0
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.45%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
43
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 1
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.25%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
41
40
39
38
37
36
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
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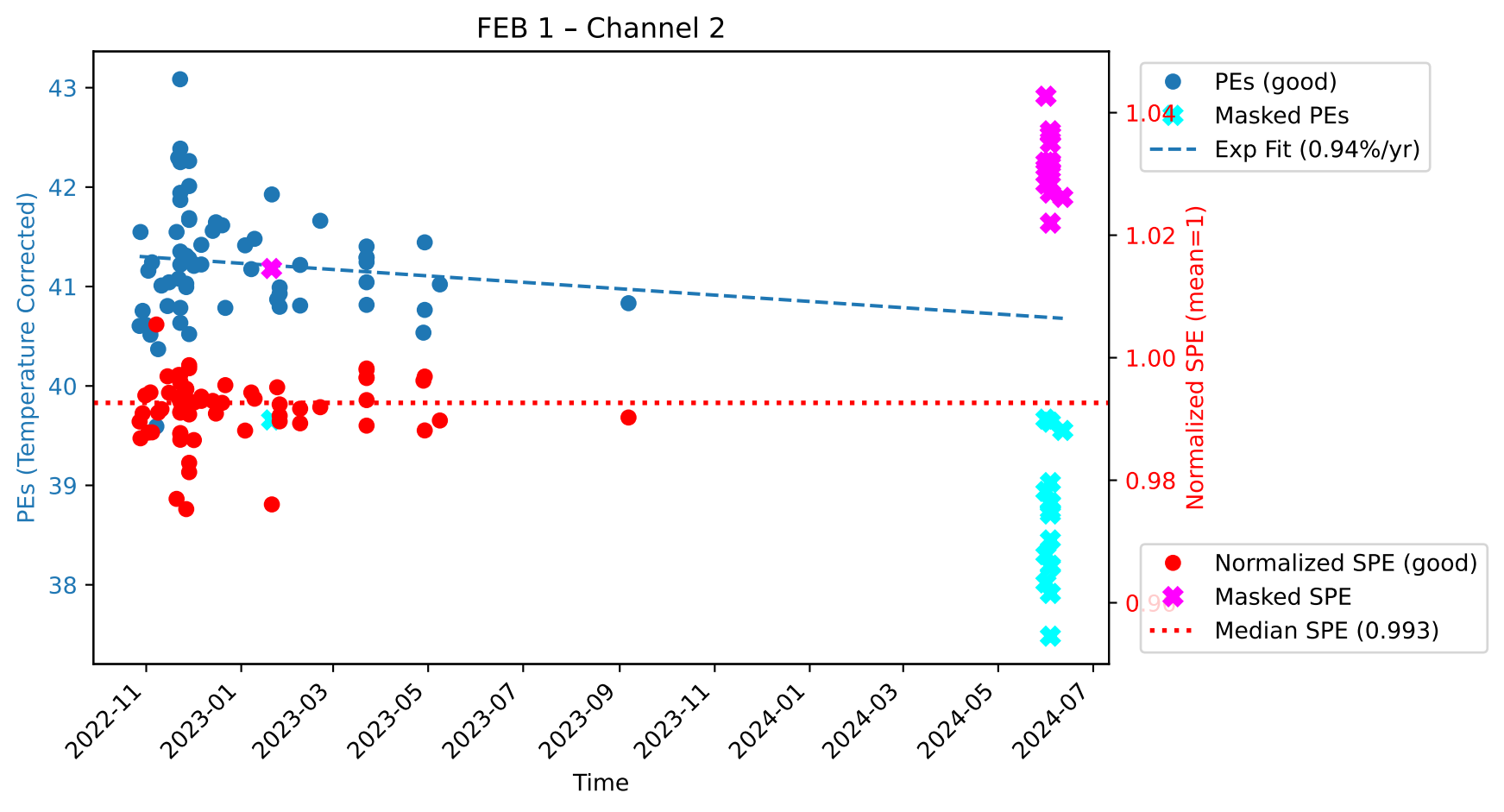
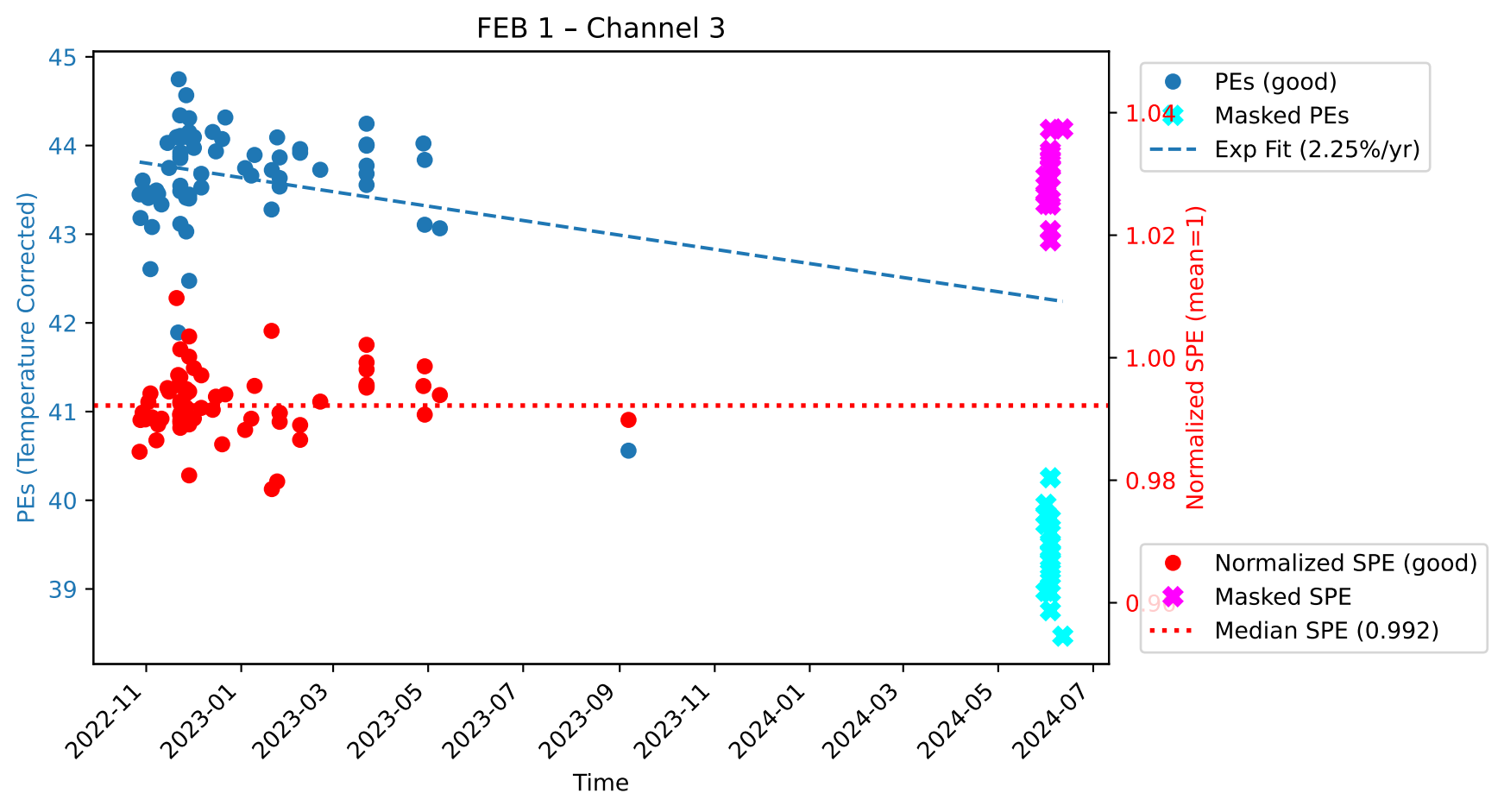
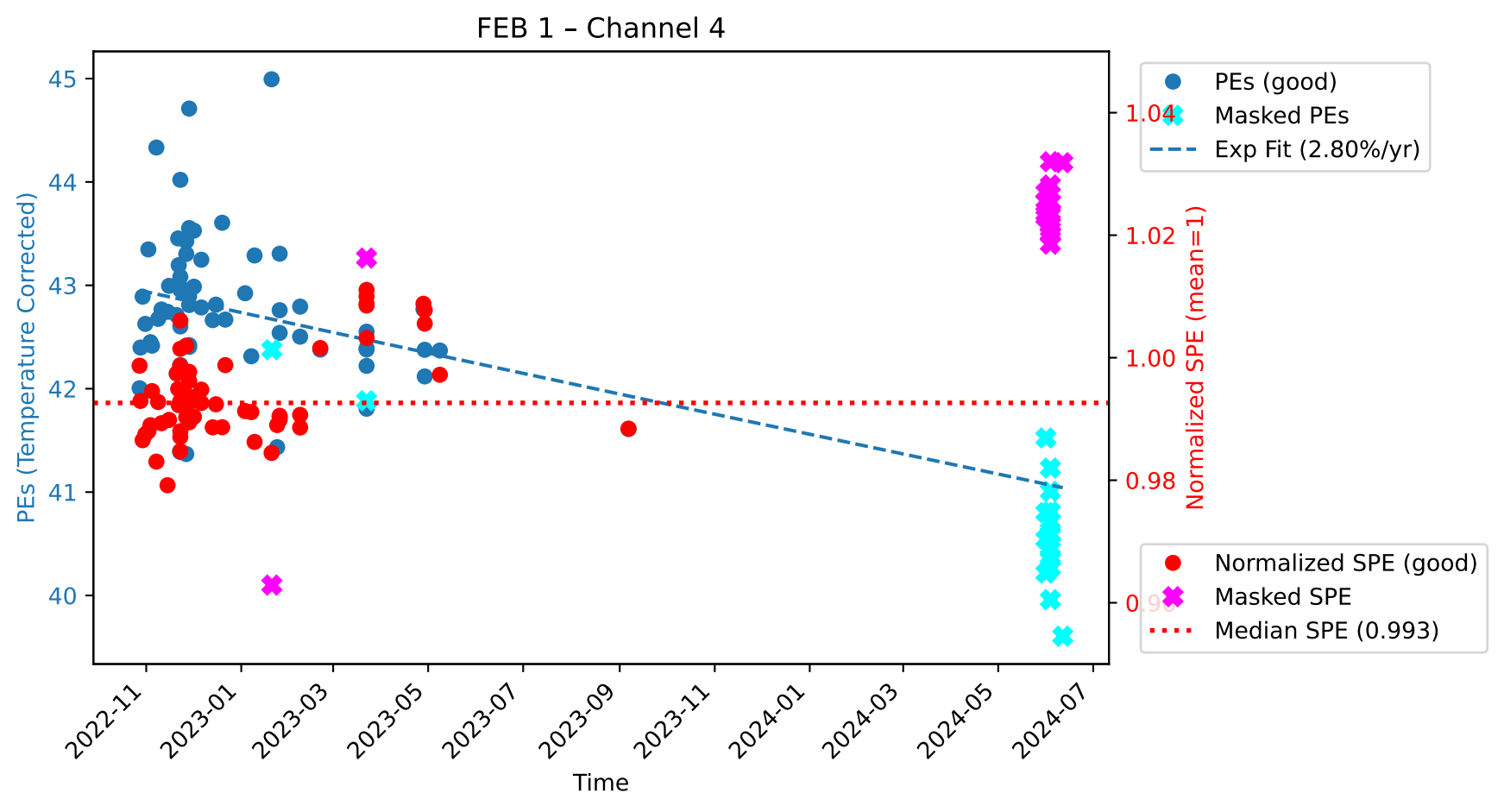
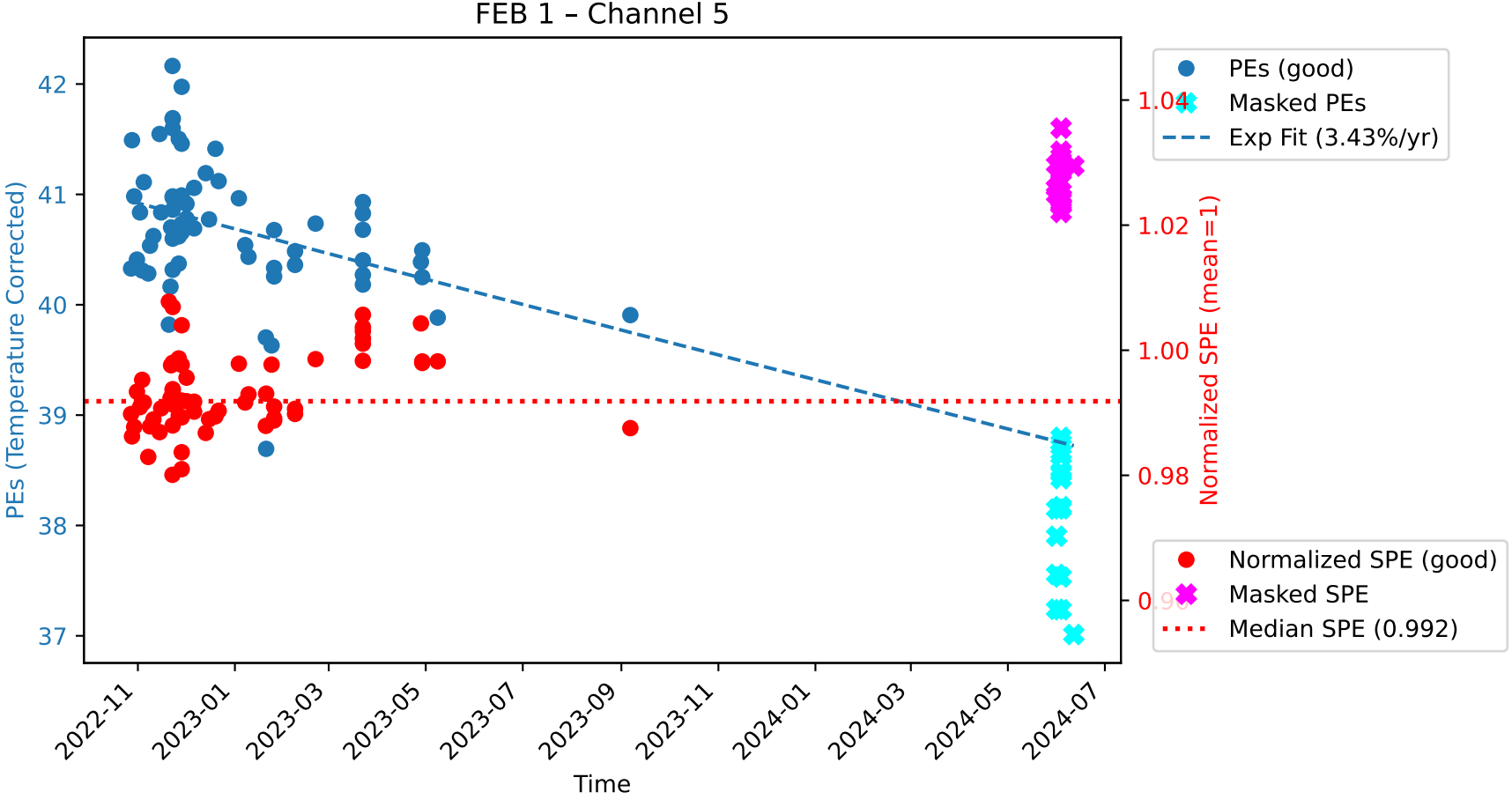
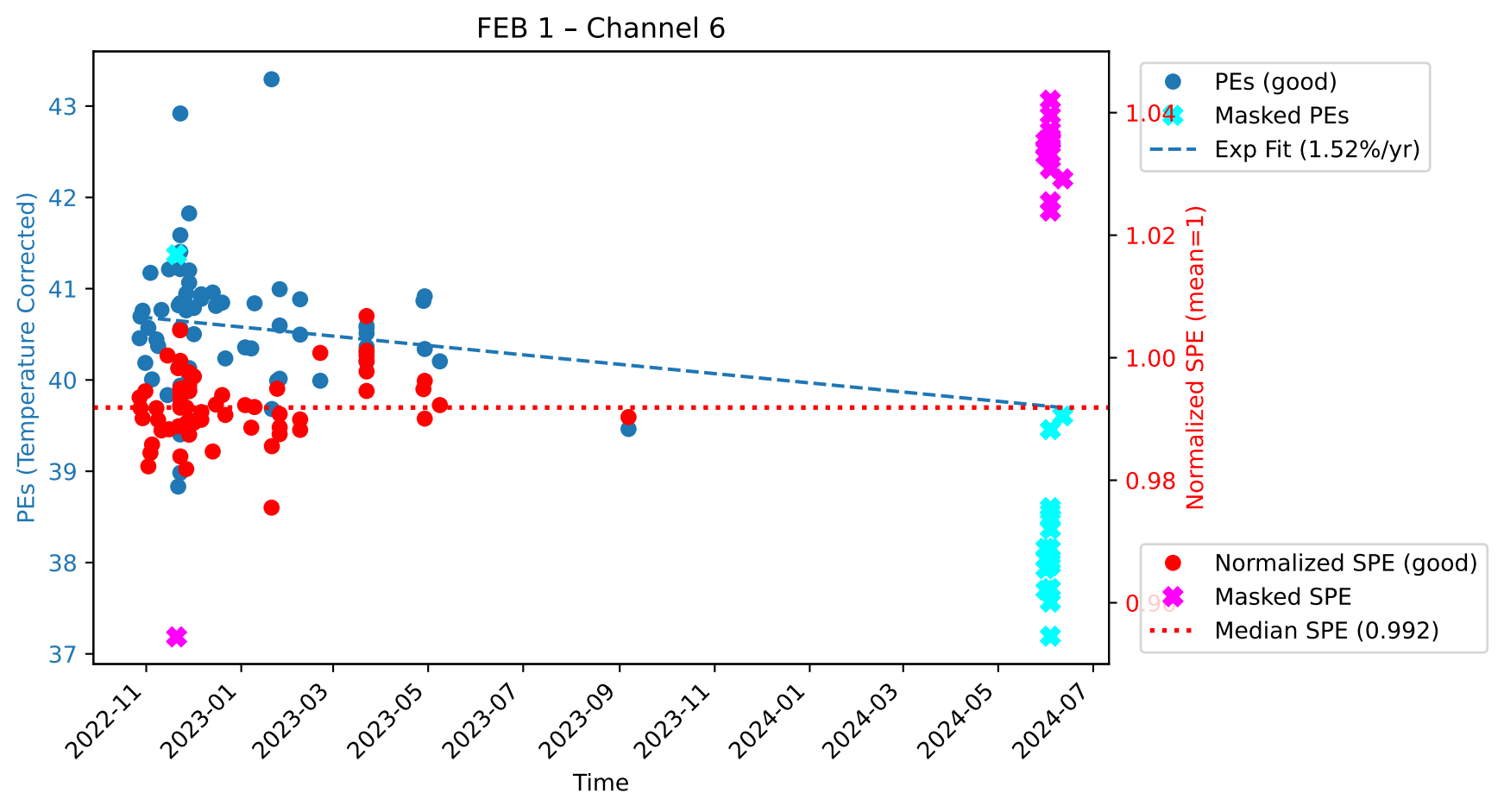
2024-05
2024-07


FEB 1 – Channel 2
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (0.94%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
43
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 3
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.25%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
45
44
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 4
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.80%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
45
44
43
42
41
40
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 5
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.43%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
42
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 6
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.52%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
43
42
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
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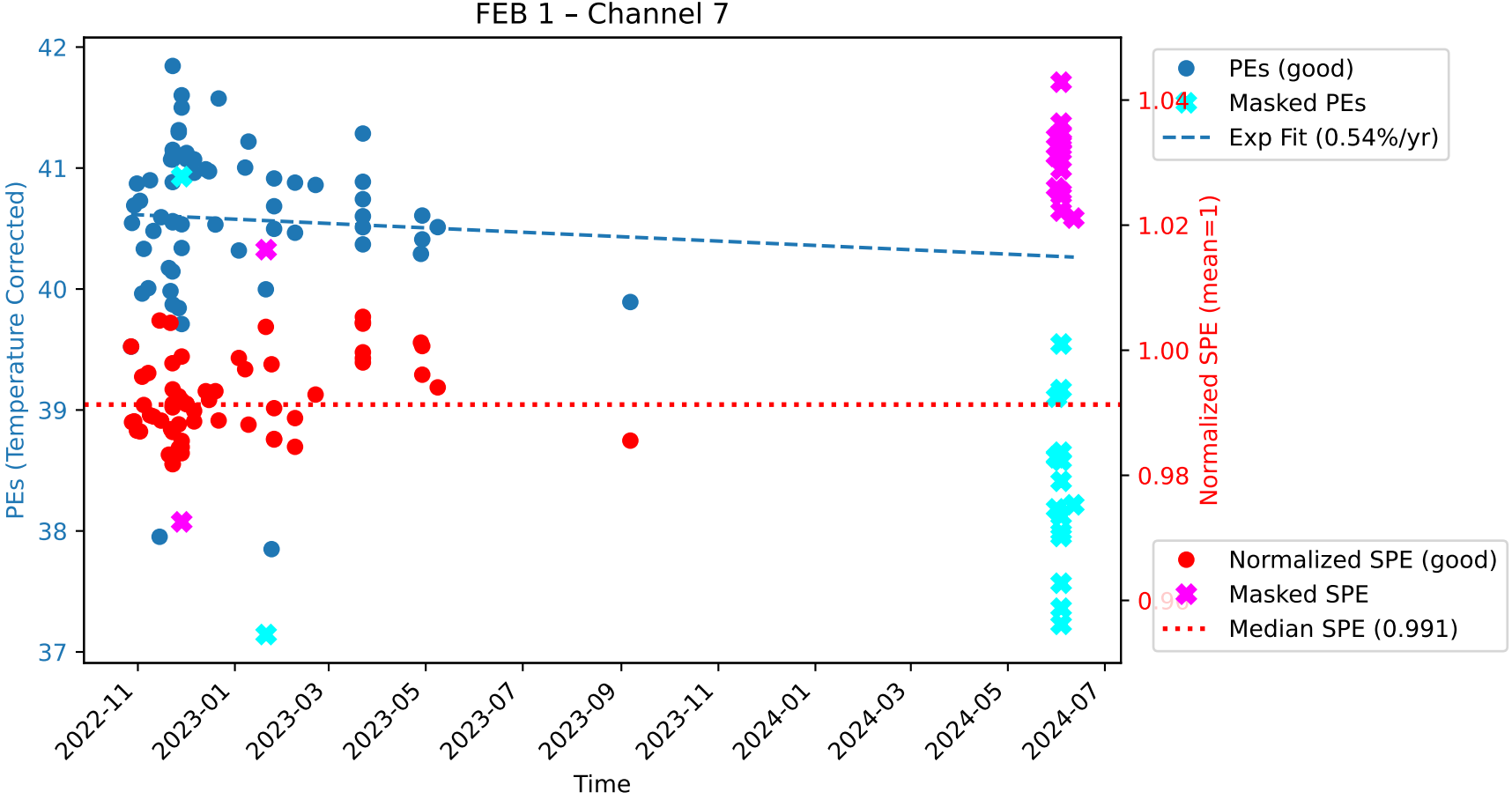
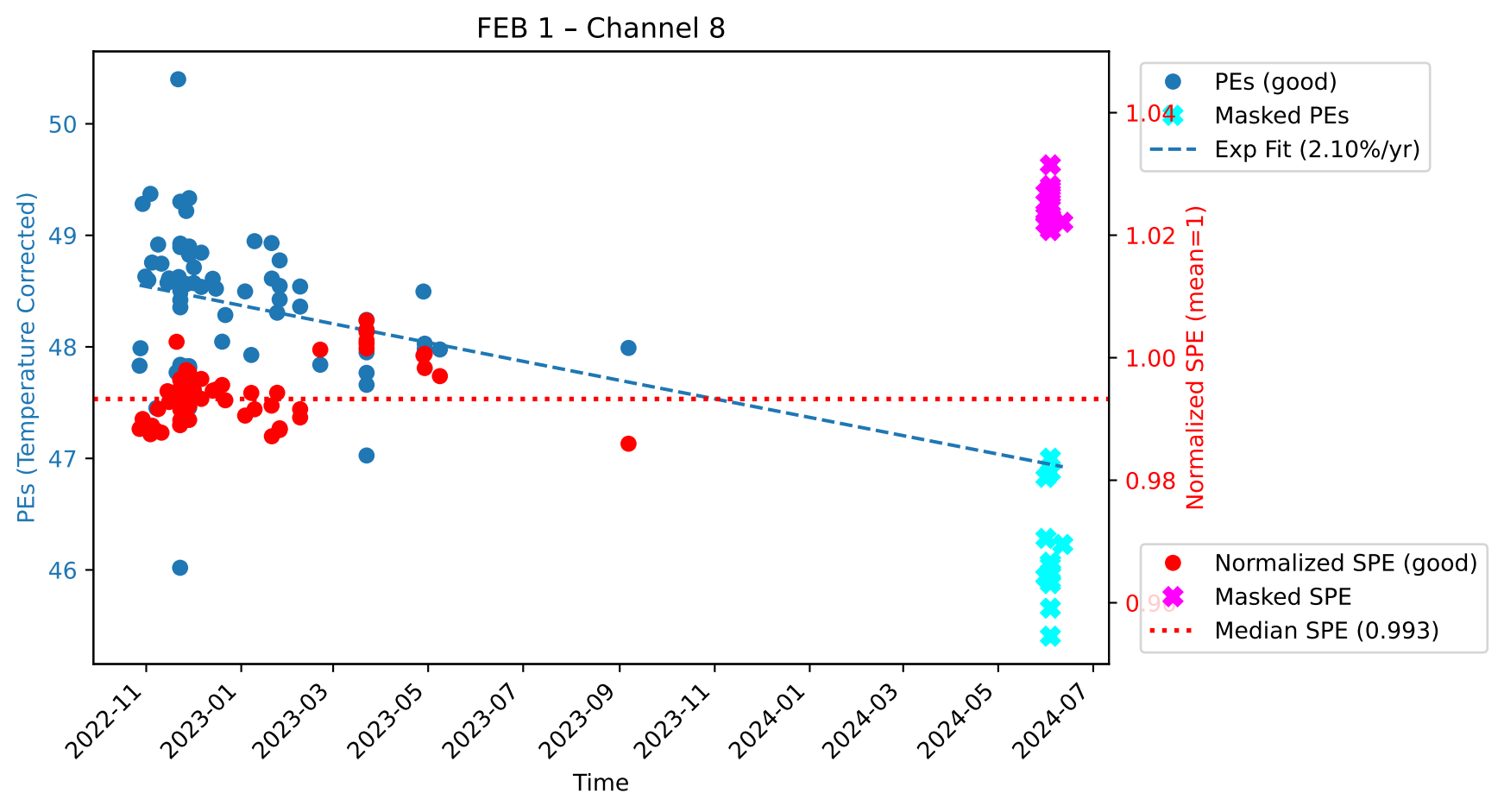
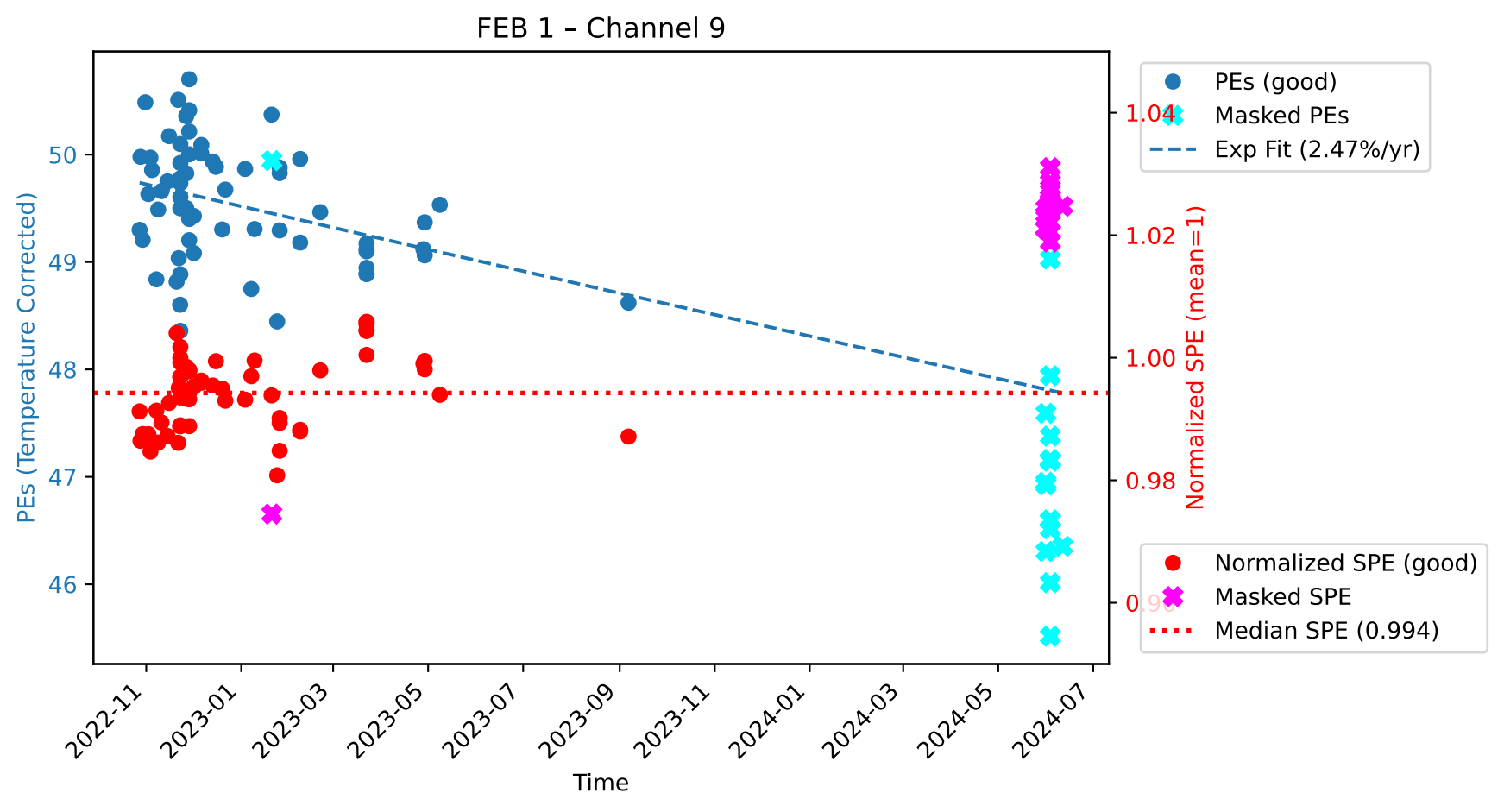
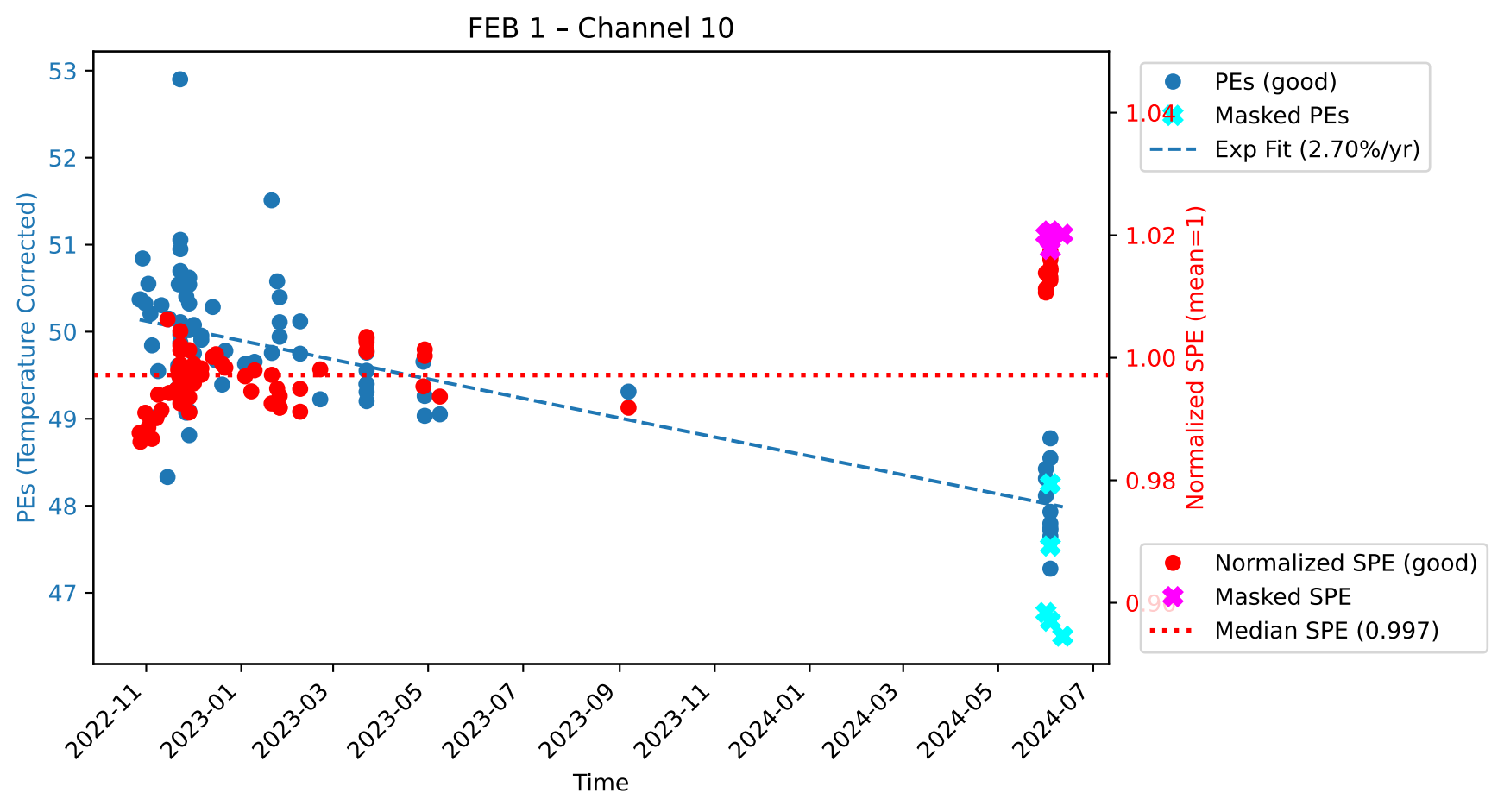
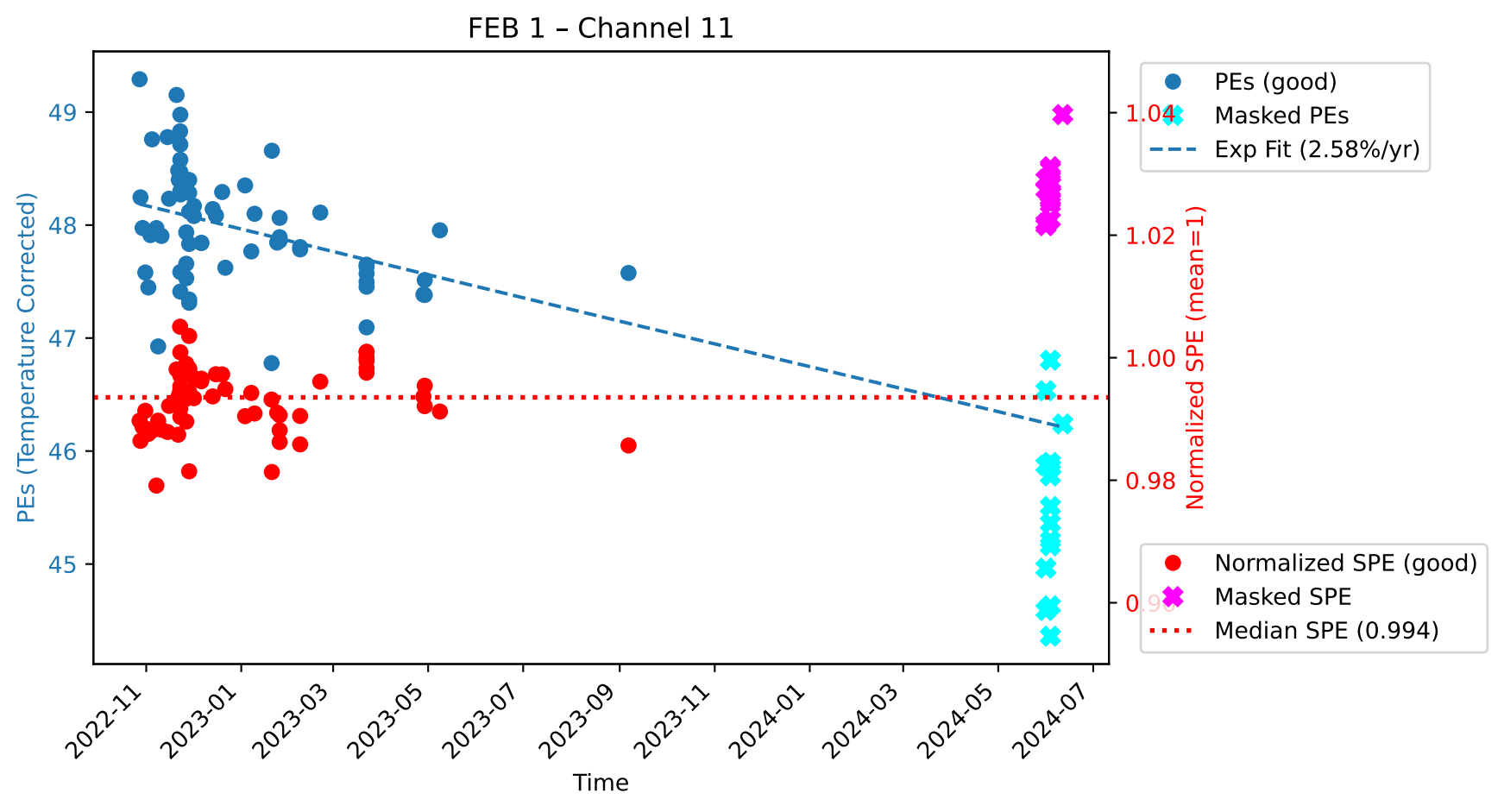
2024-05
2024-07


FEB 1 – Channel 7
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (0.54%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.991)
42
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 8
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
50
49
48
47
46
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.10%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)


FEB 1 – Channel 9
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
50
49
48
47
46
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07
PEs (good)
Masked PEs
Exp Fit (2.47%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.994)


FEB 1 – Channel 10
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.70%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.997)
53
52
51
50
49
48
47
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 11
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.58%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.994)
49
48
47
46
45
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
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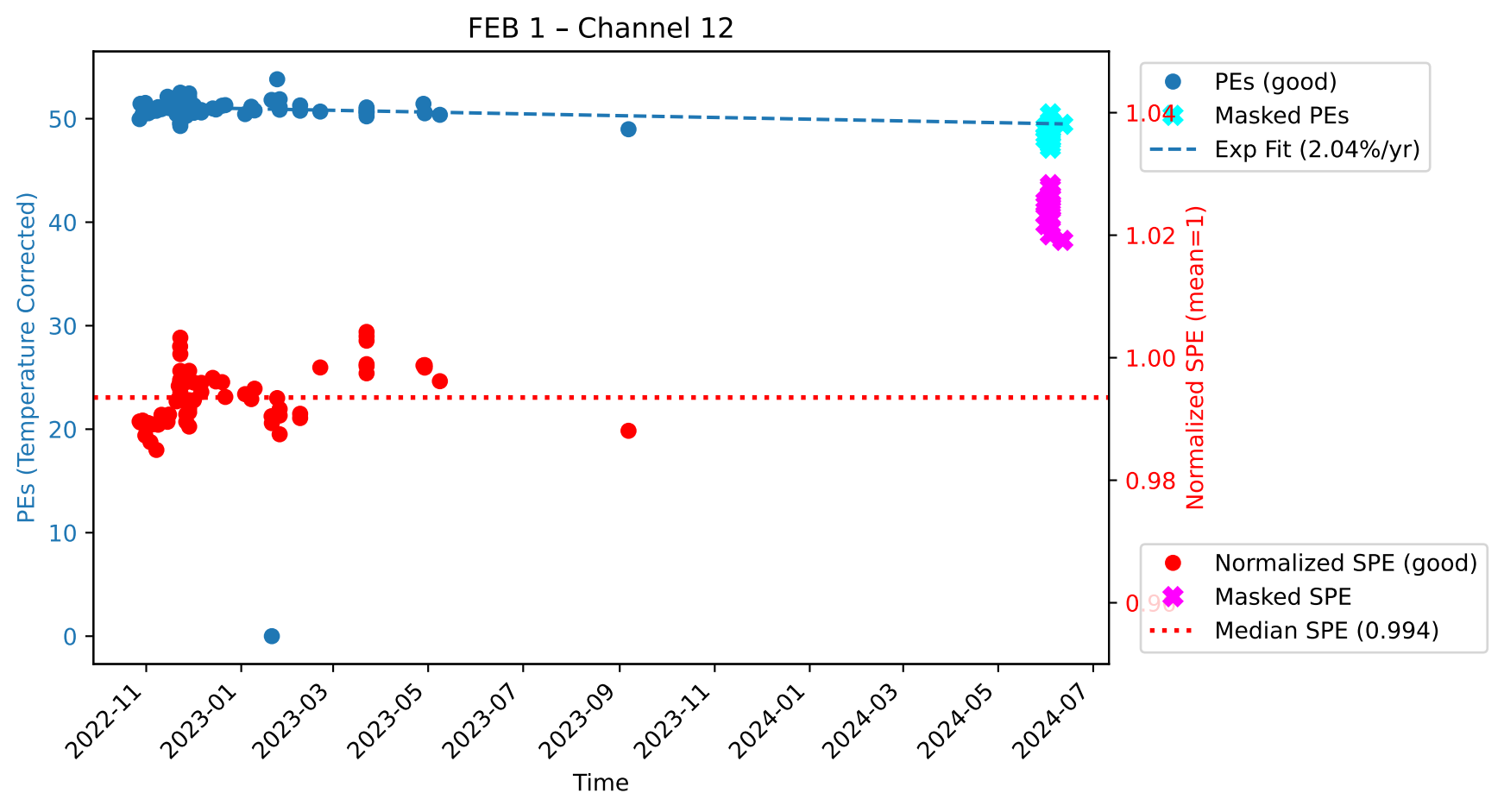
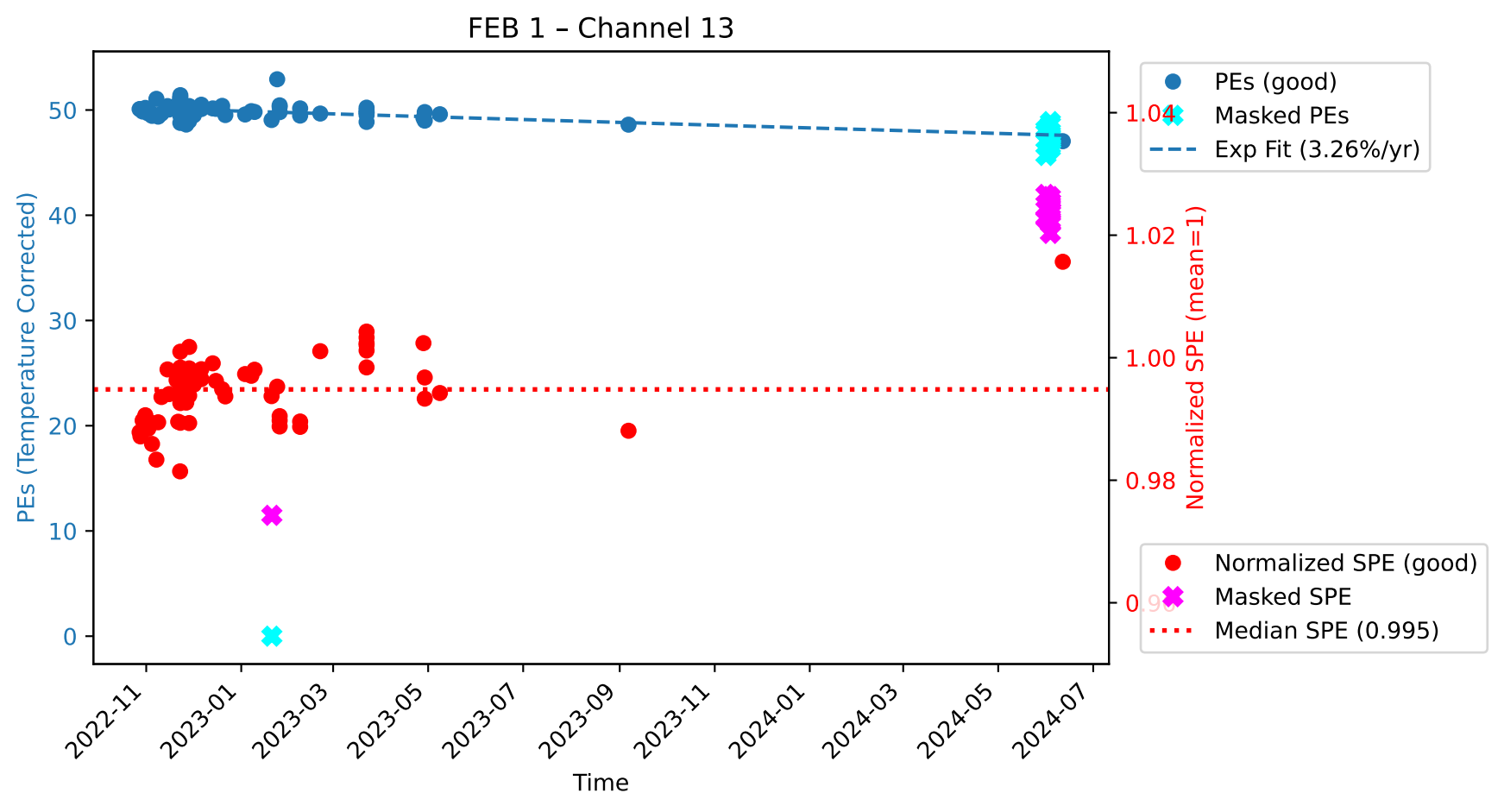
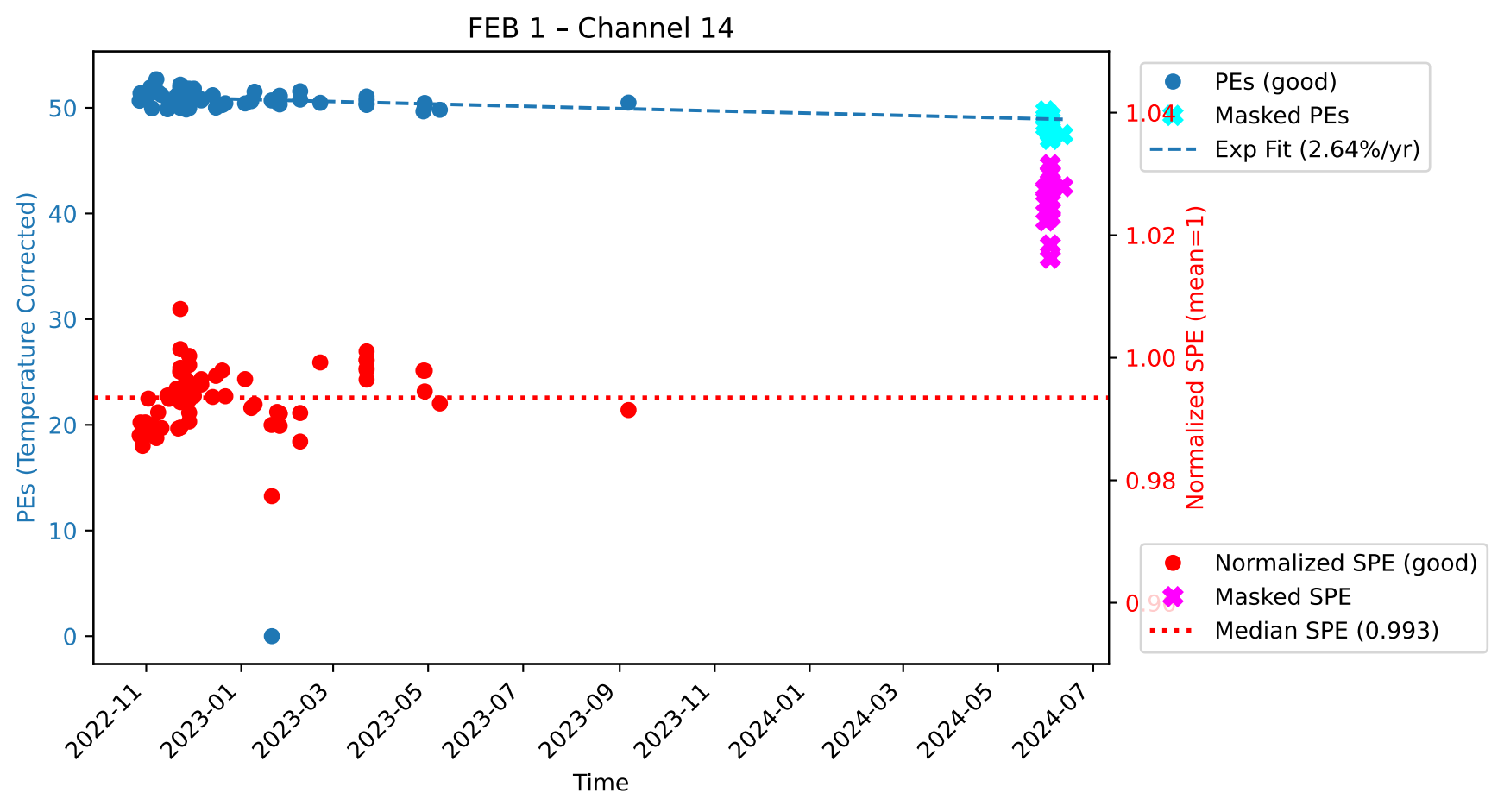
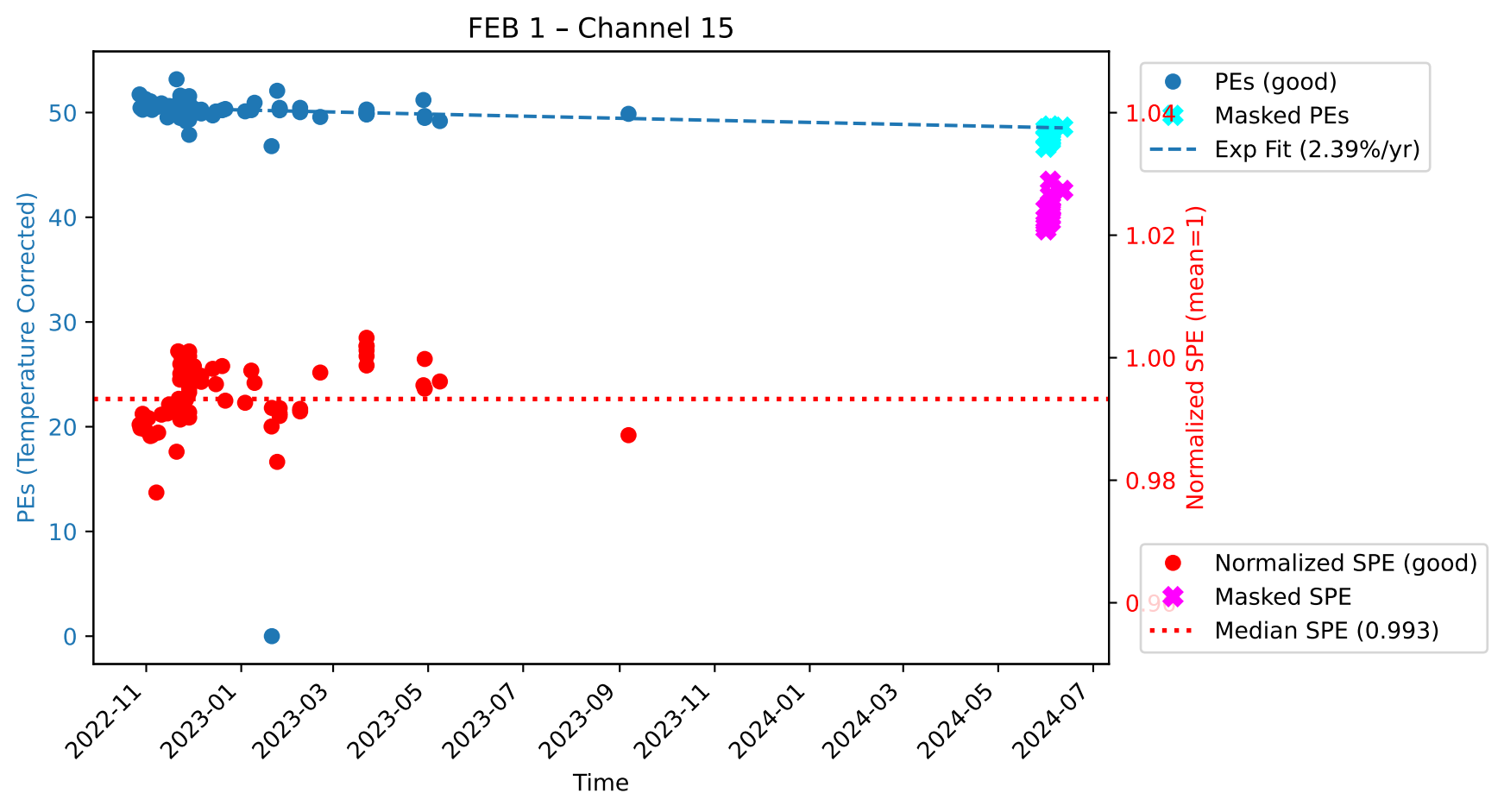
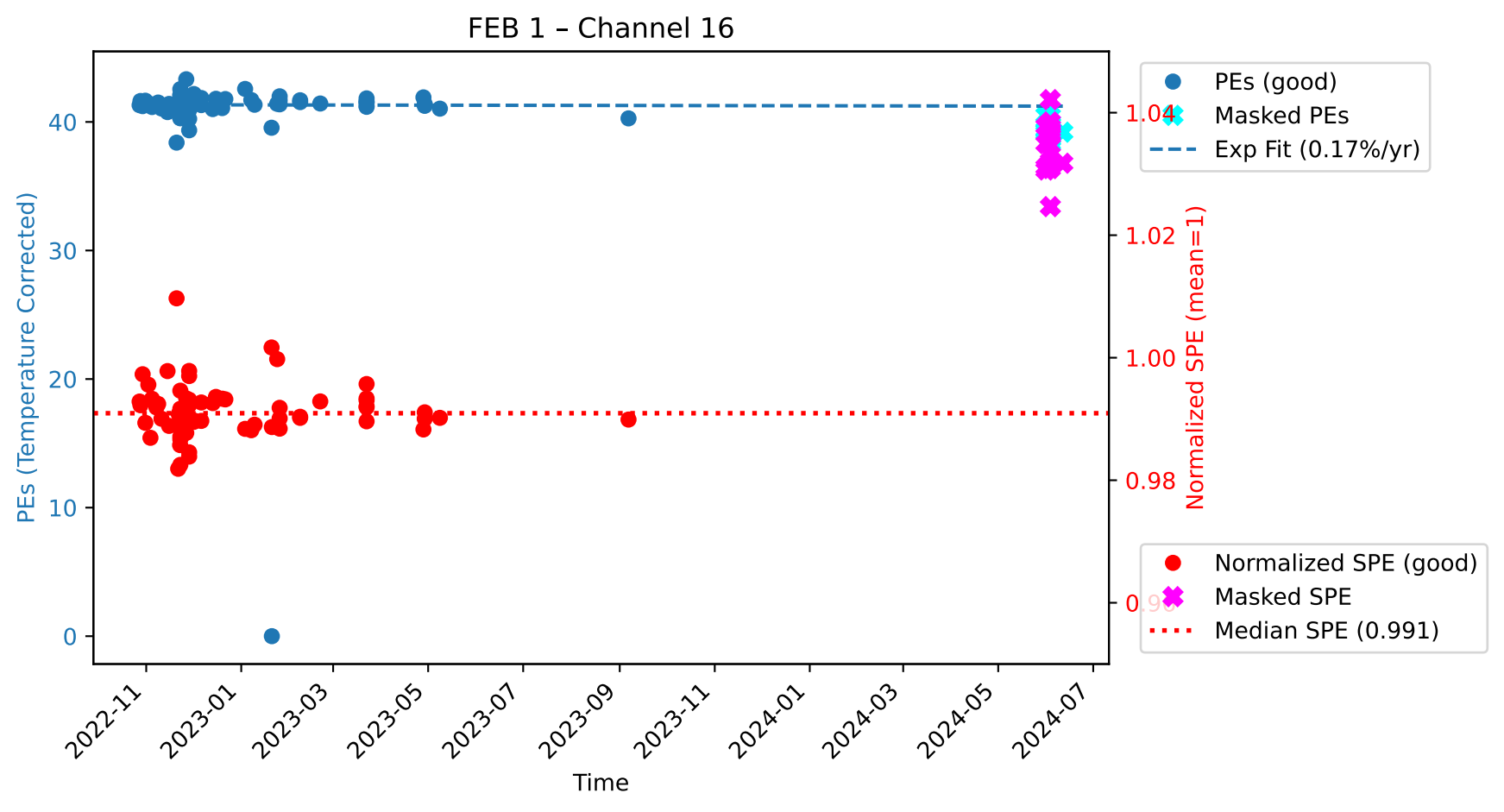
2024-01
2024-03
2024-05
2024-07

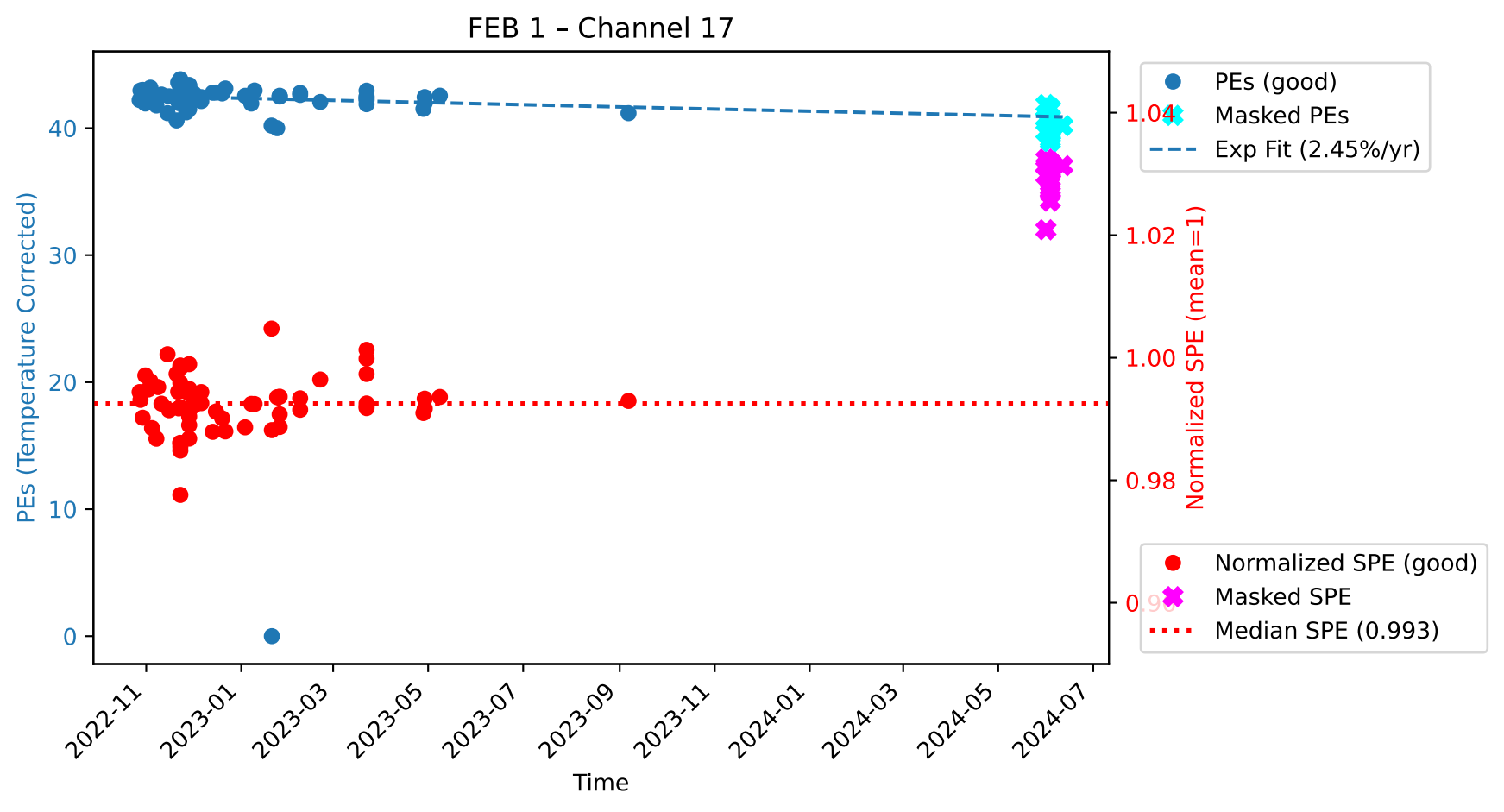

FEB 1 – Channel 12
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.04%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.994)
0
10
20
30
40
50
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

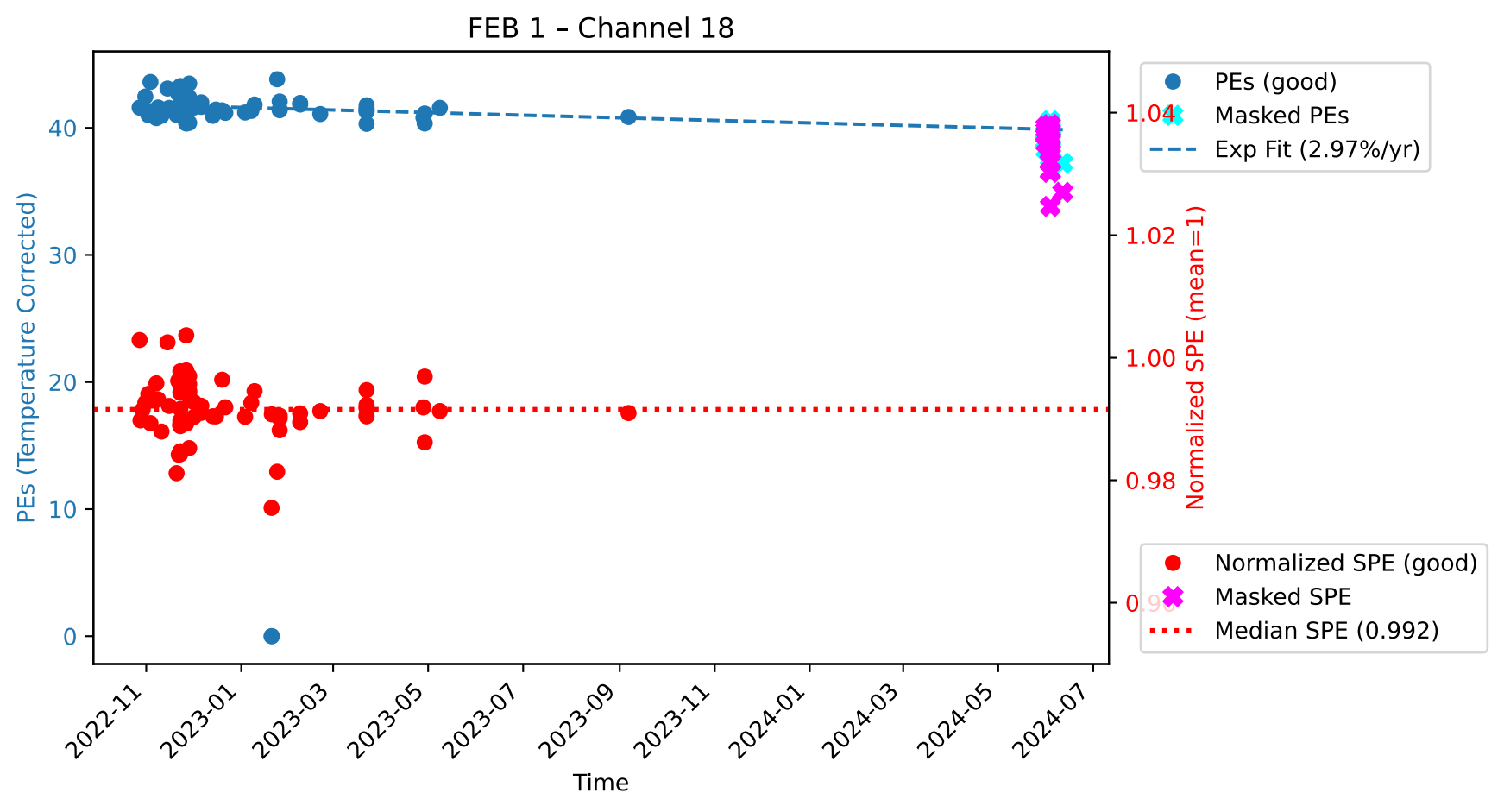

FEB 1 – Channel 13
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.26%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.995)
0
10
20
30
40
50
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

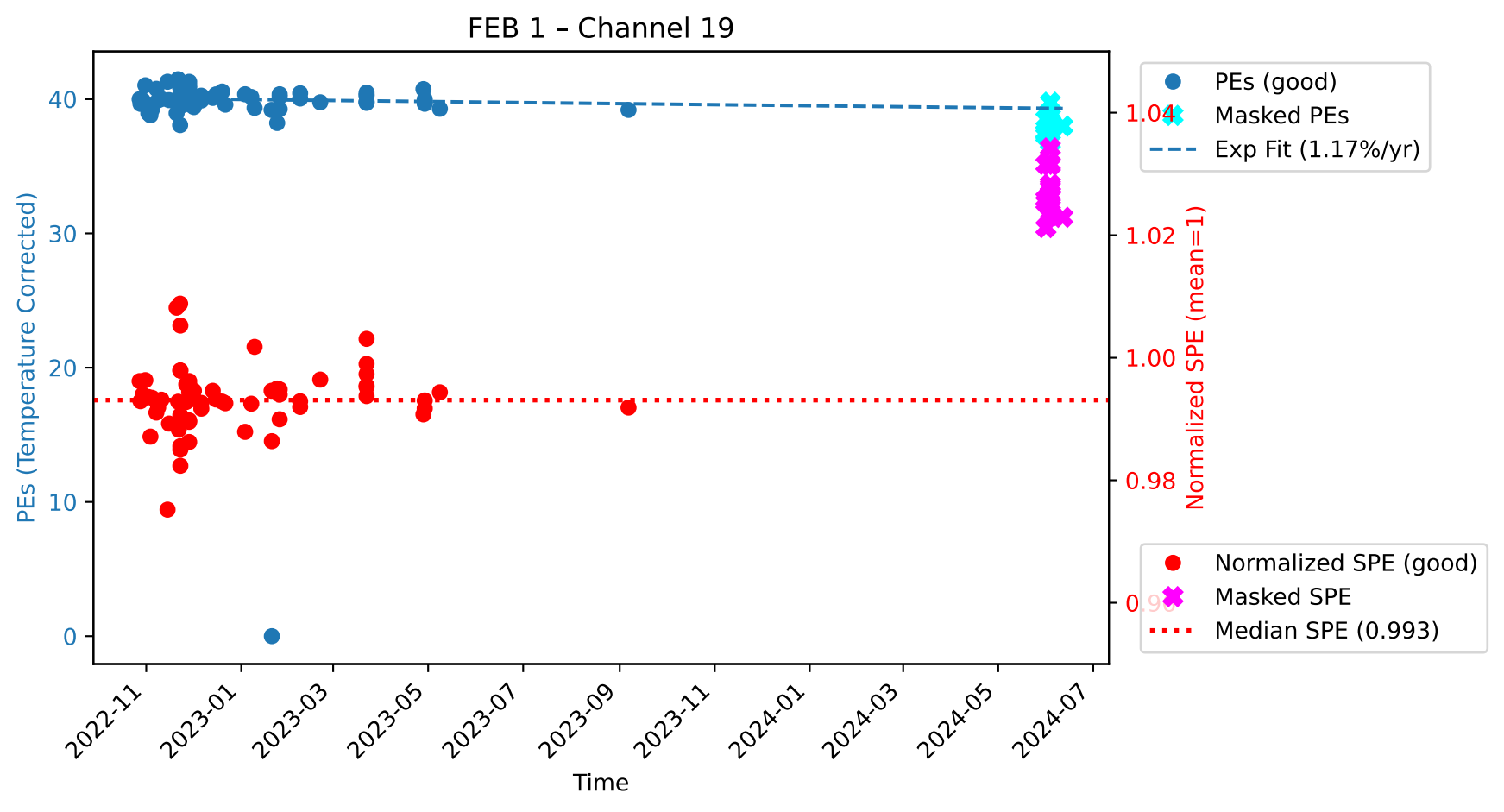

FEB 1 – Channel 14
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.64%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
0
10
20
30
40
50
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

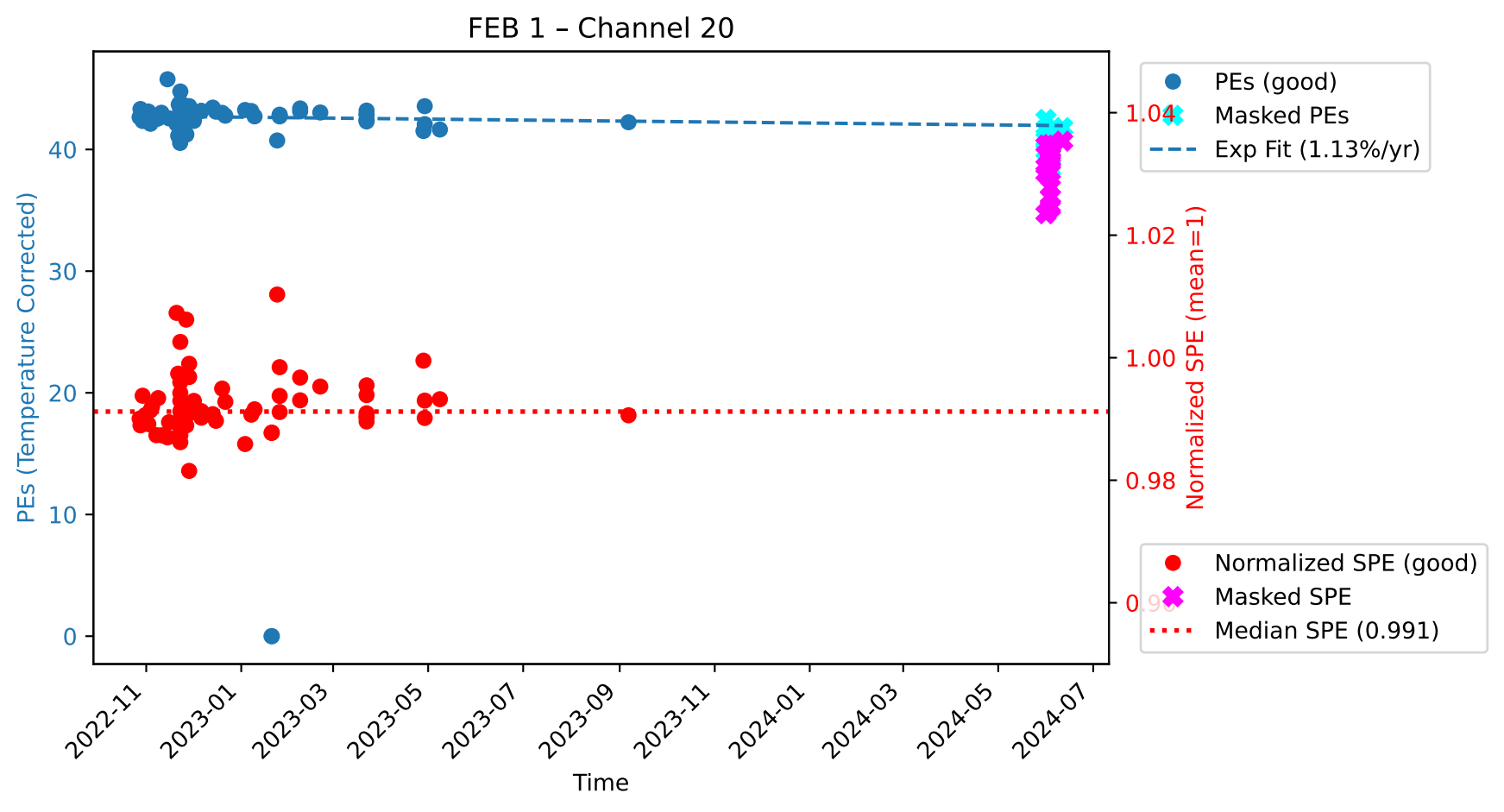

FEB 1 – Channel 15
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.39%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
0
10
20
30
40
50
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

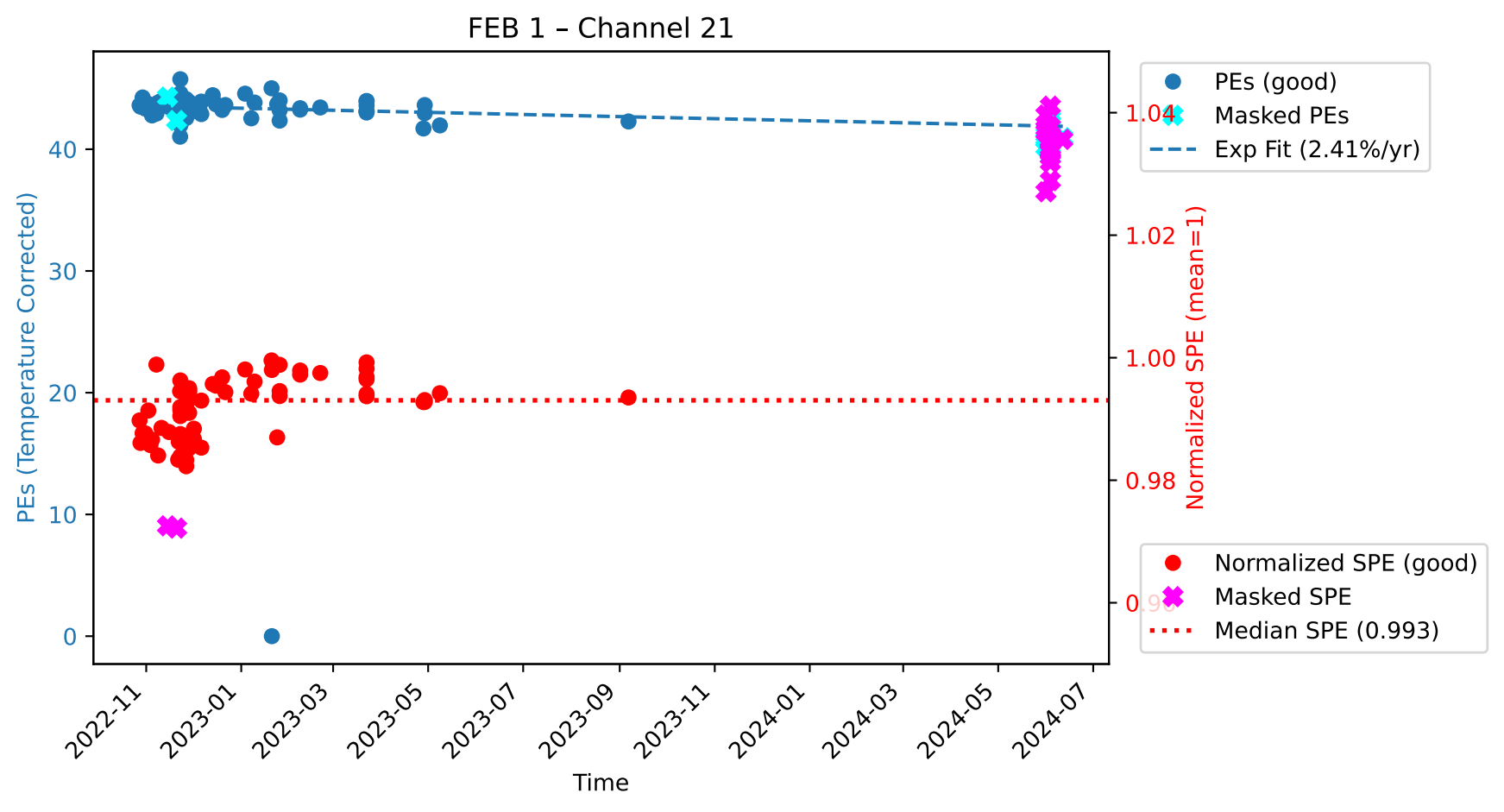

FEB 1 – Channel 16
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (0.17%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.991)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

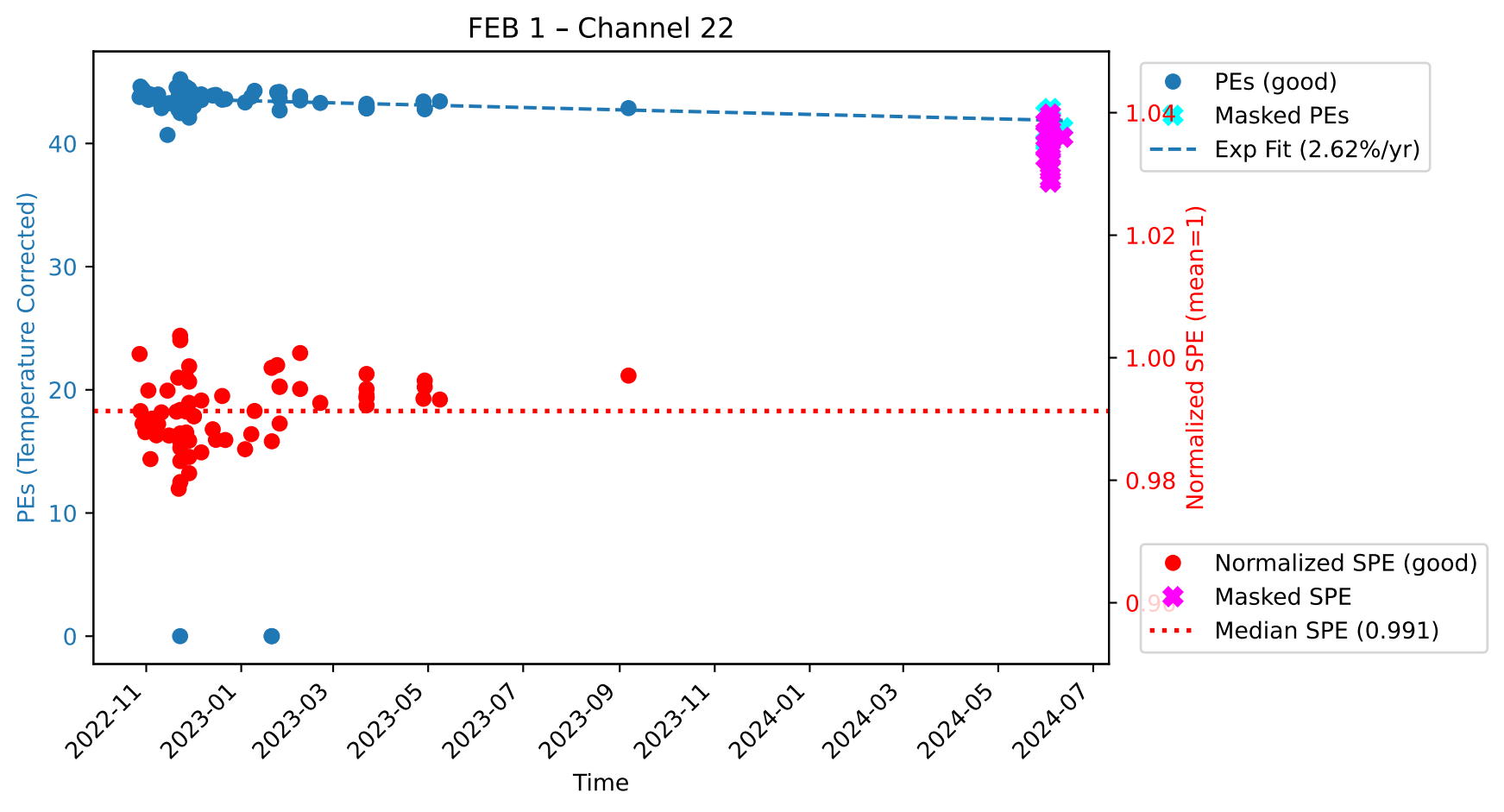

FEB 1 – Channel 17
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.45%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

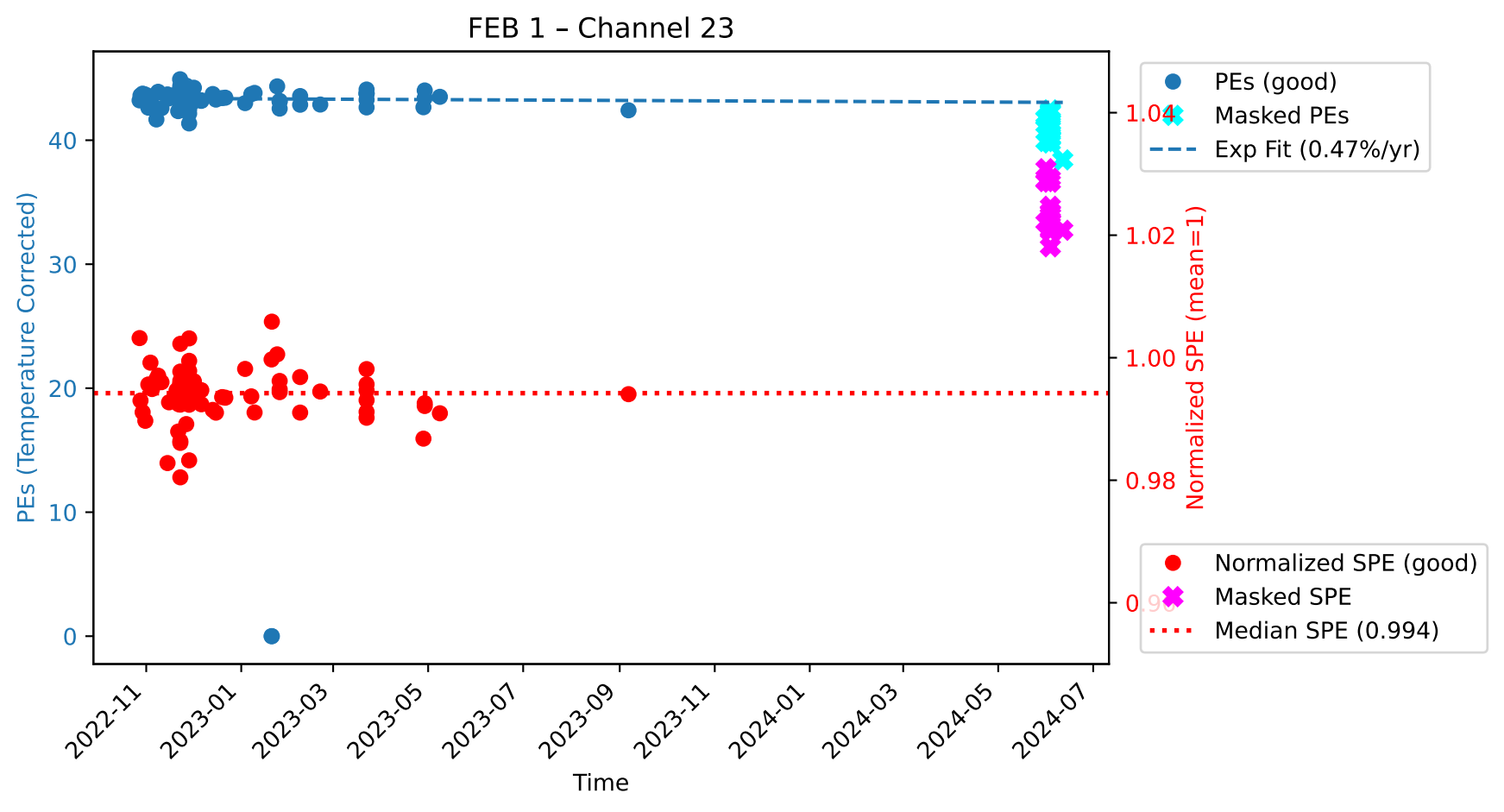

FEB 1 – Channel 18
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.97%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 19
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.17%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 20
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.13%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.991)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 21
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.41%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 22
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.62%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.991)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 23
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (0.47%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.994)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
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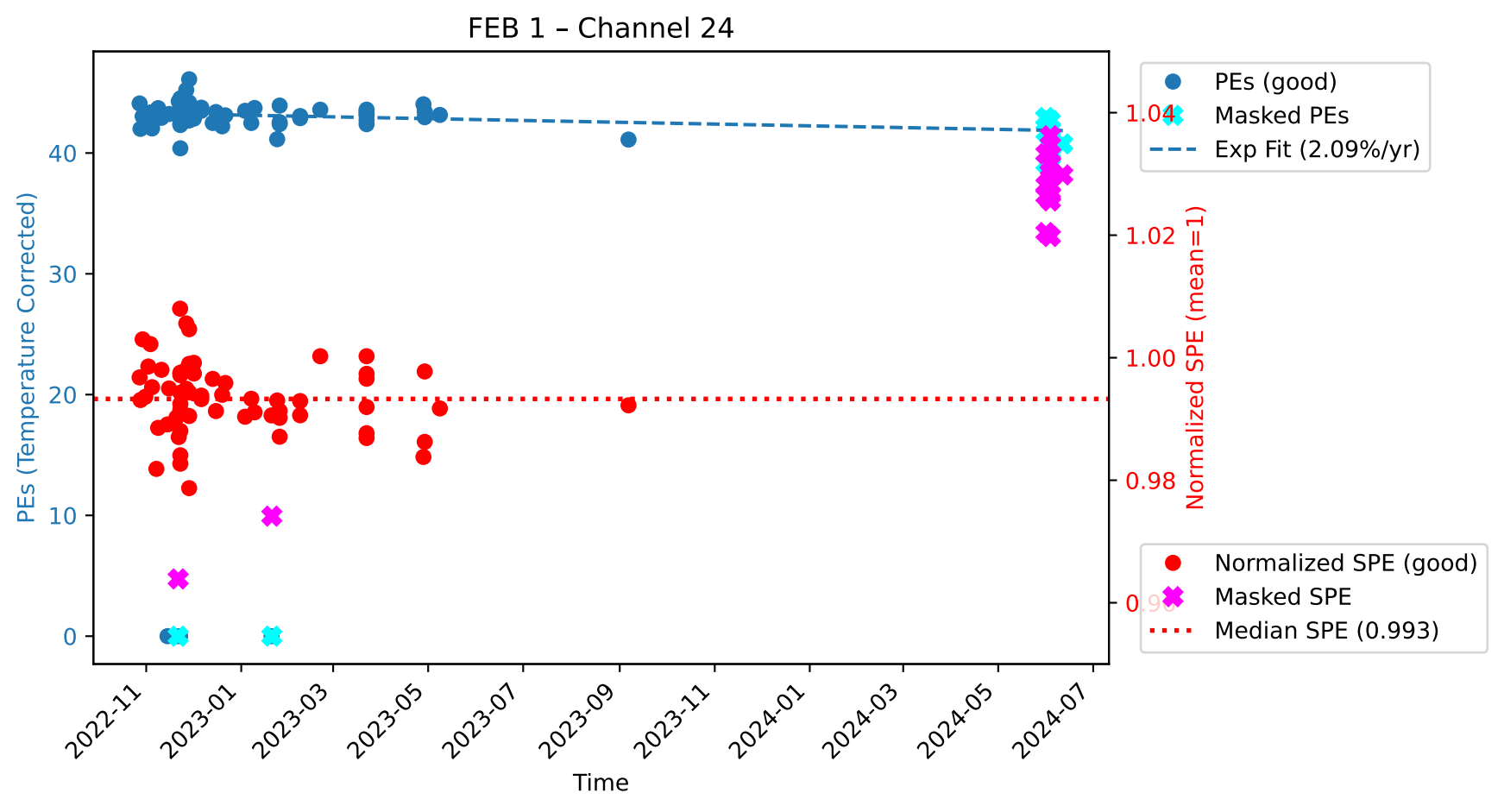
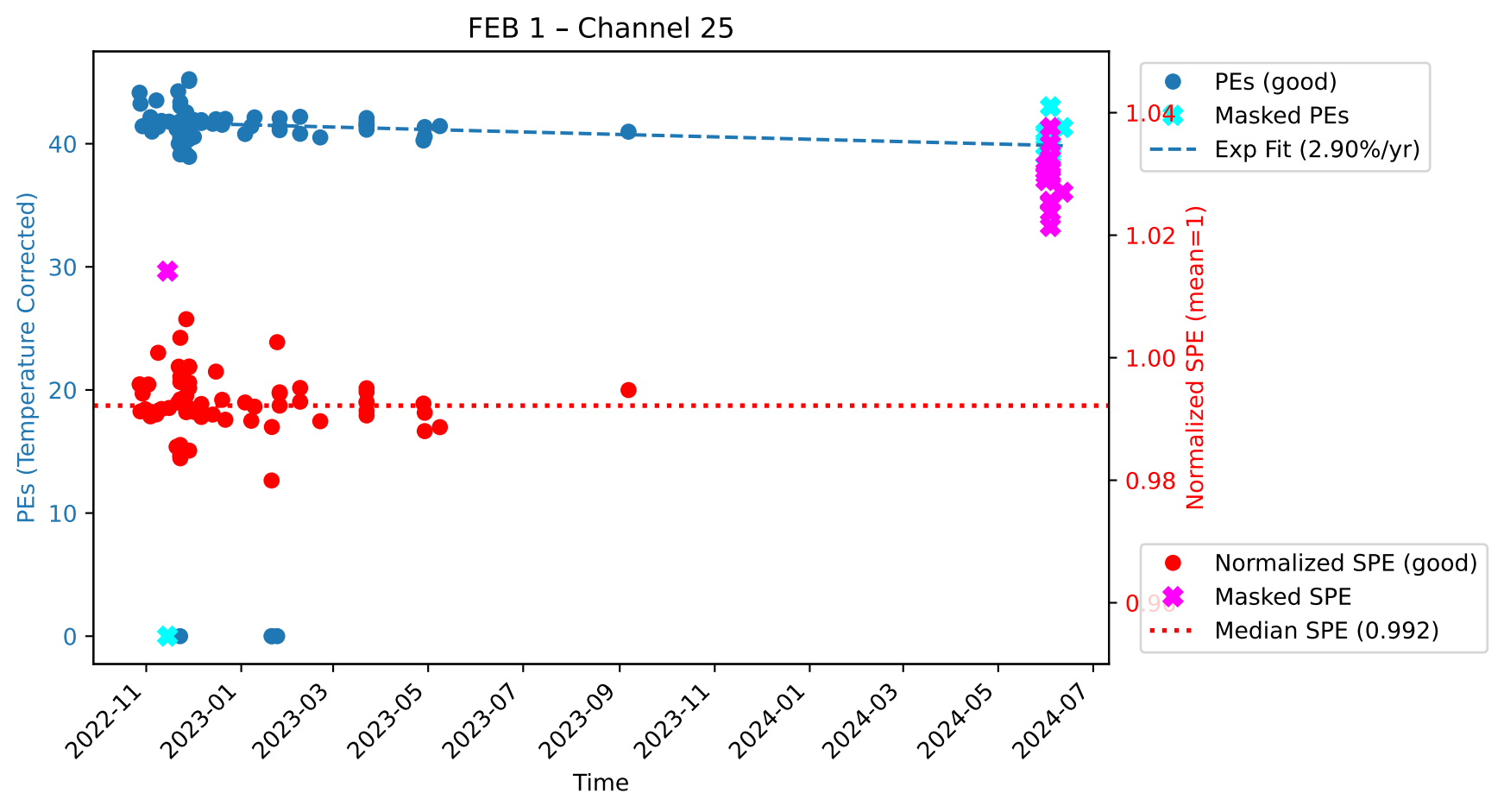
2024-05
2024-07


FEB 1 – Channel 24
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.09%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 25
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.90%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
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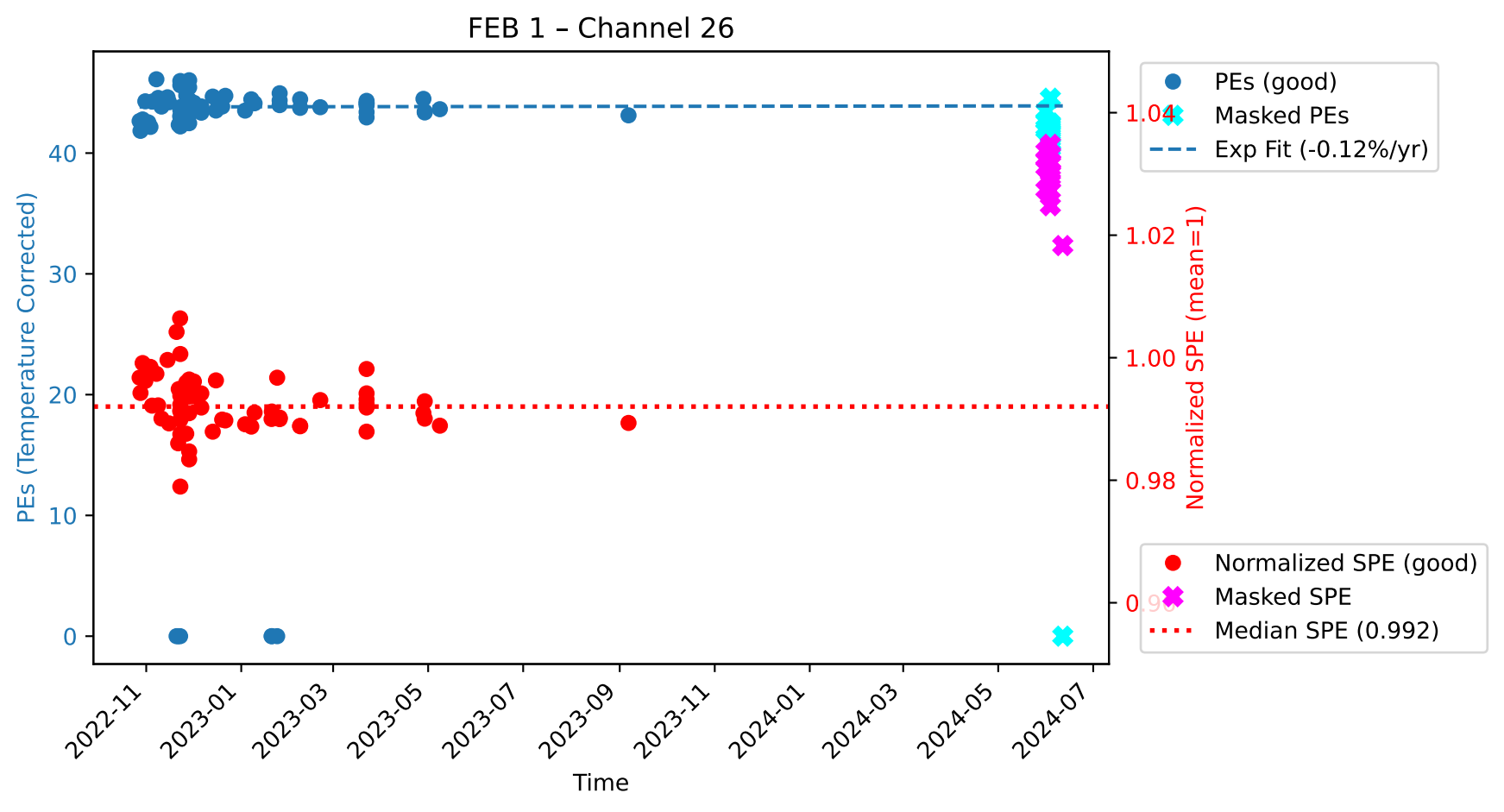
2024-05
2024-07


FEB 1 – Channel 26
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (-0.12%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
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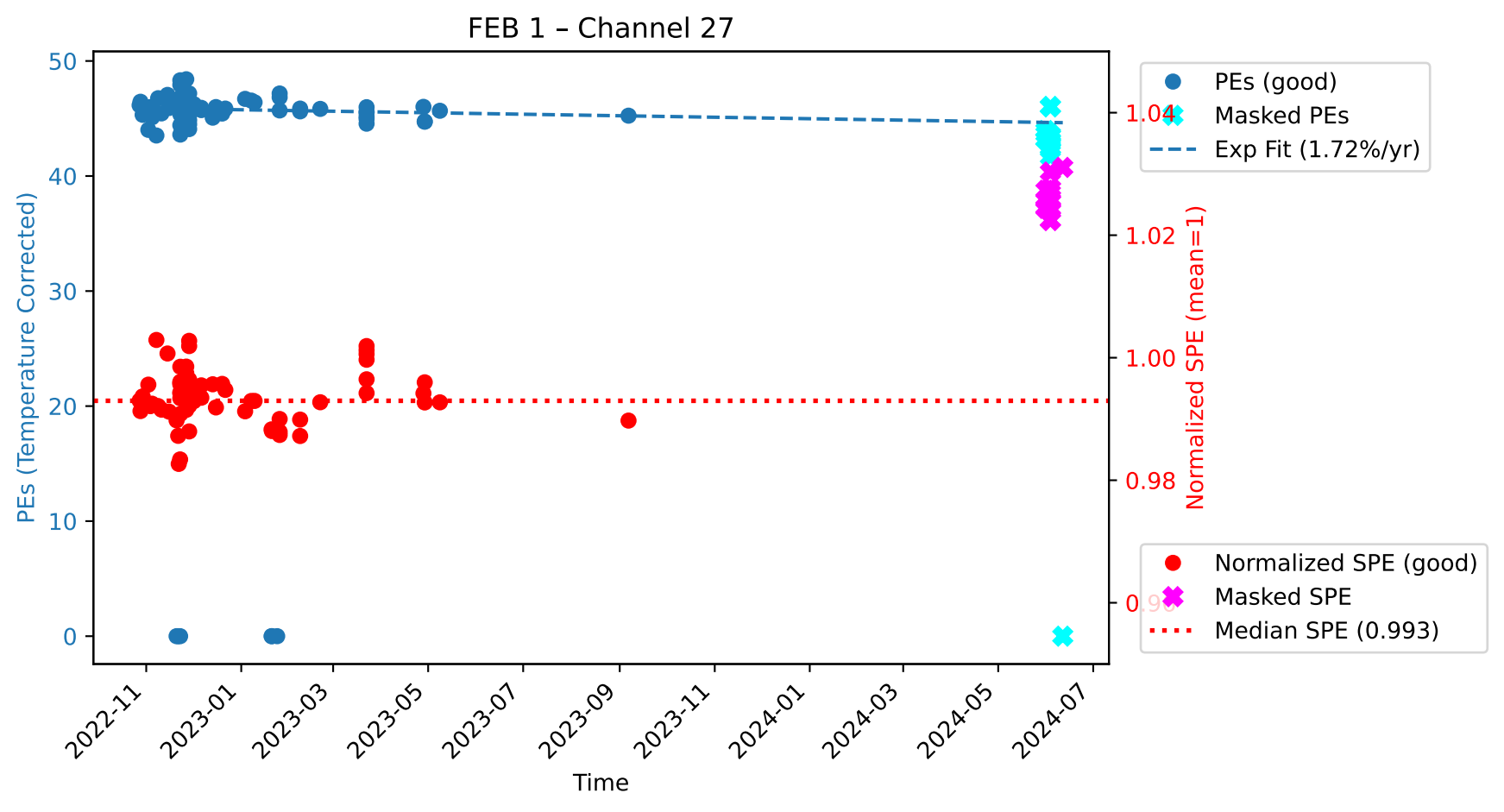
2024-05
2024-07


FEB 1 – Channel 27
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.72%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
50
40
30
20
10
0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
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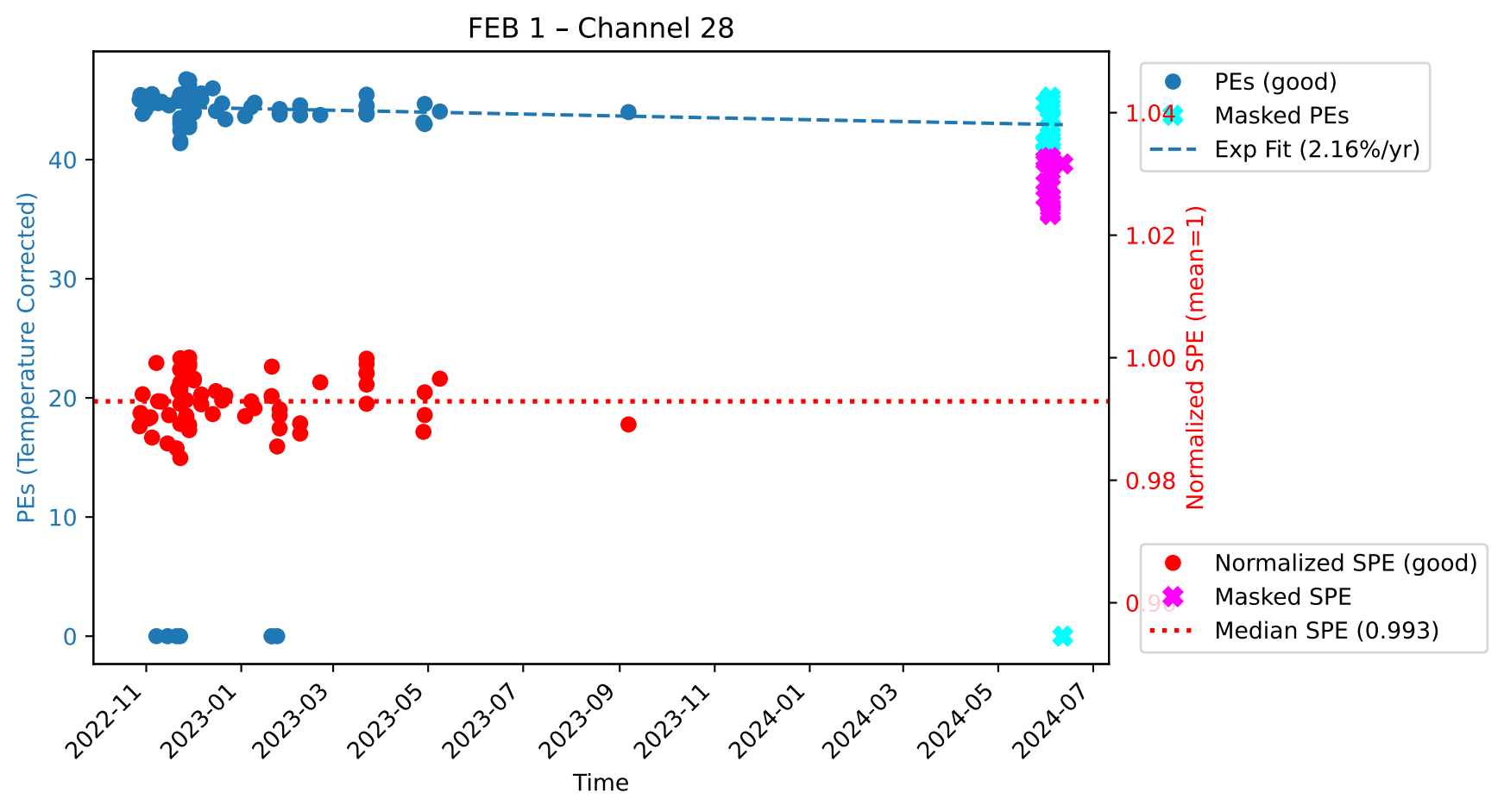
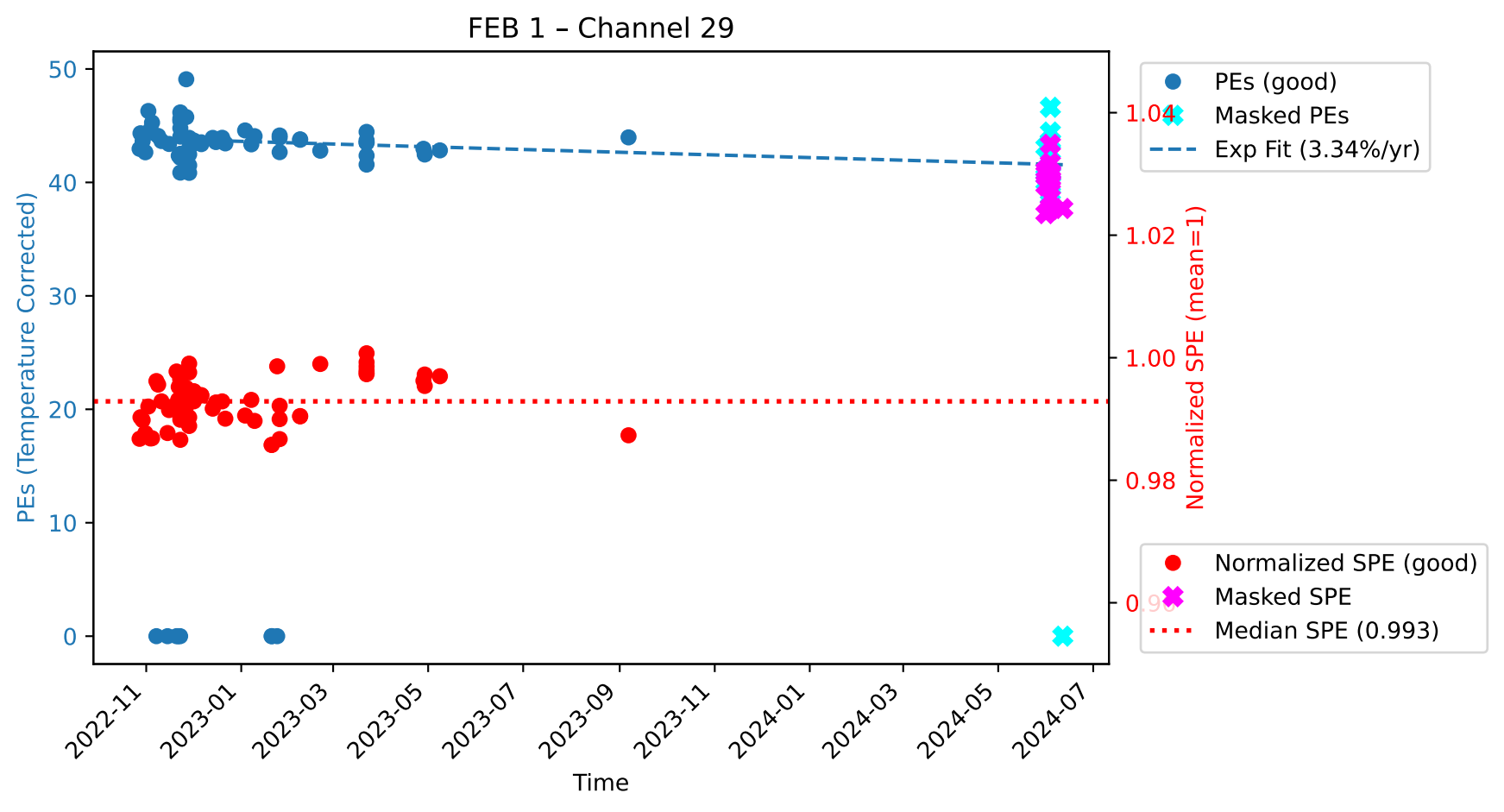
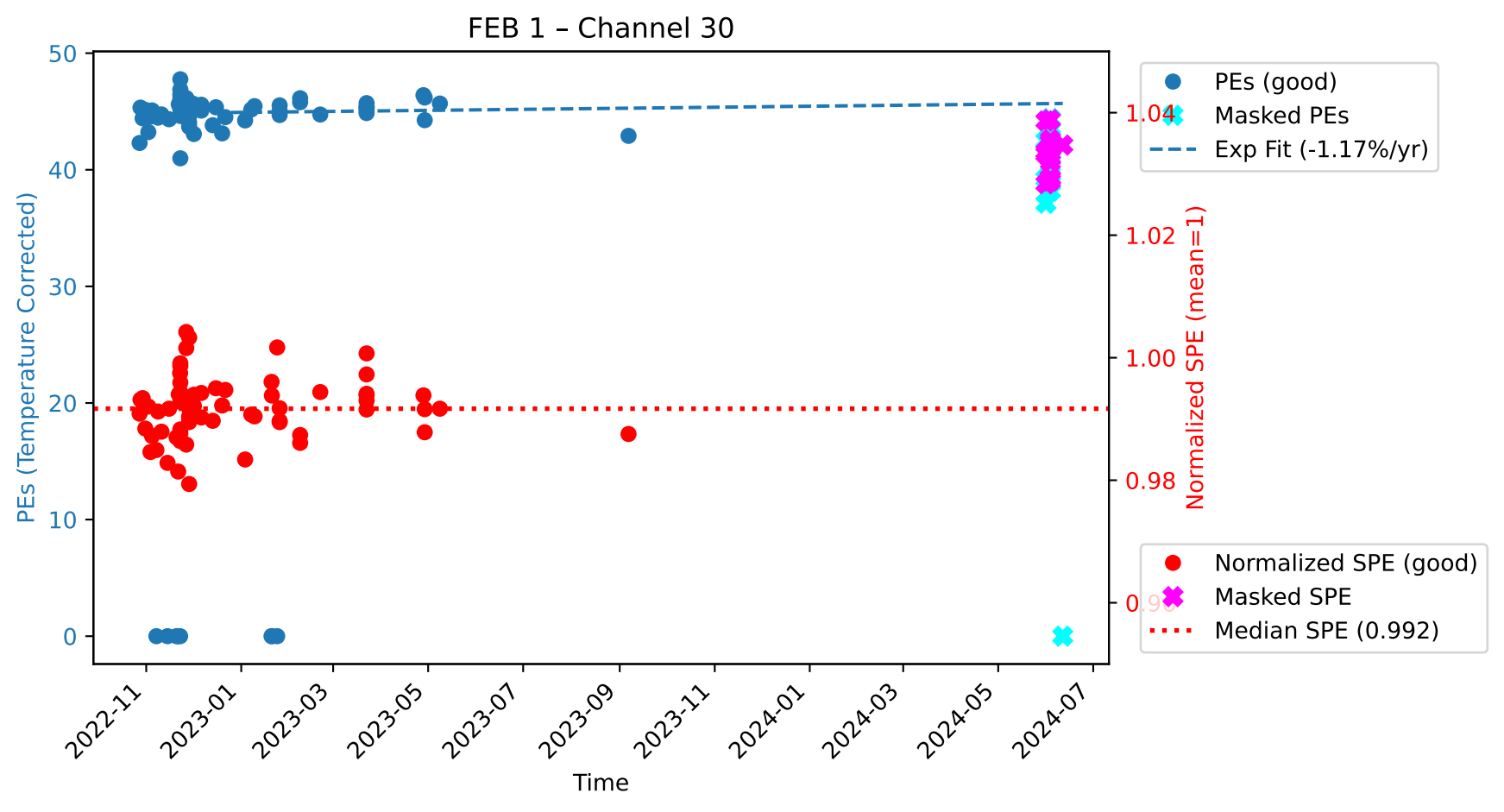
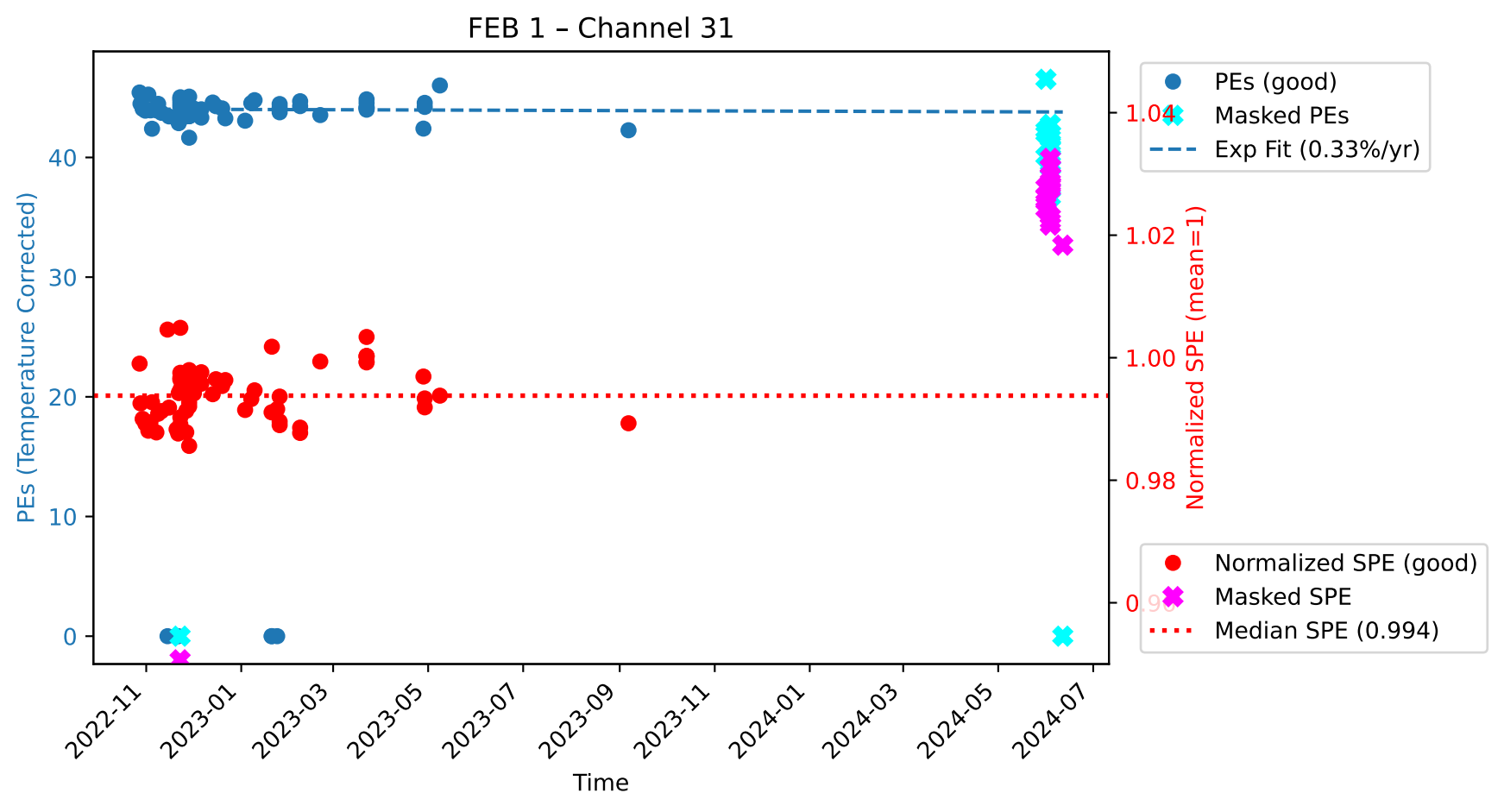
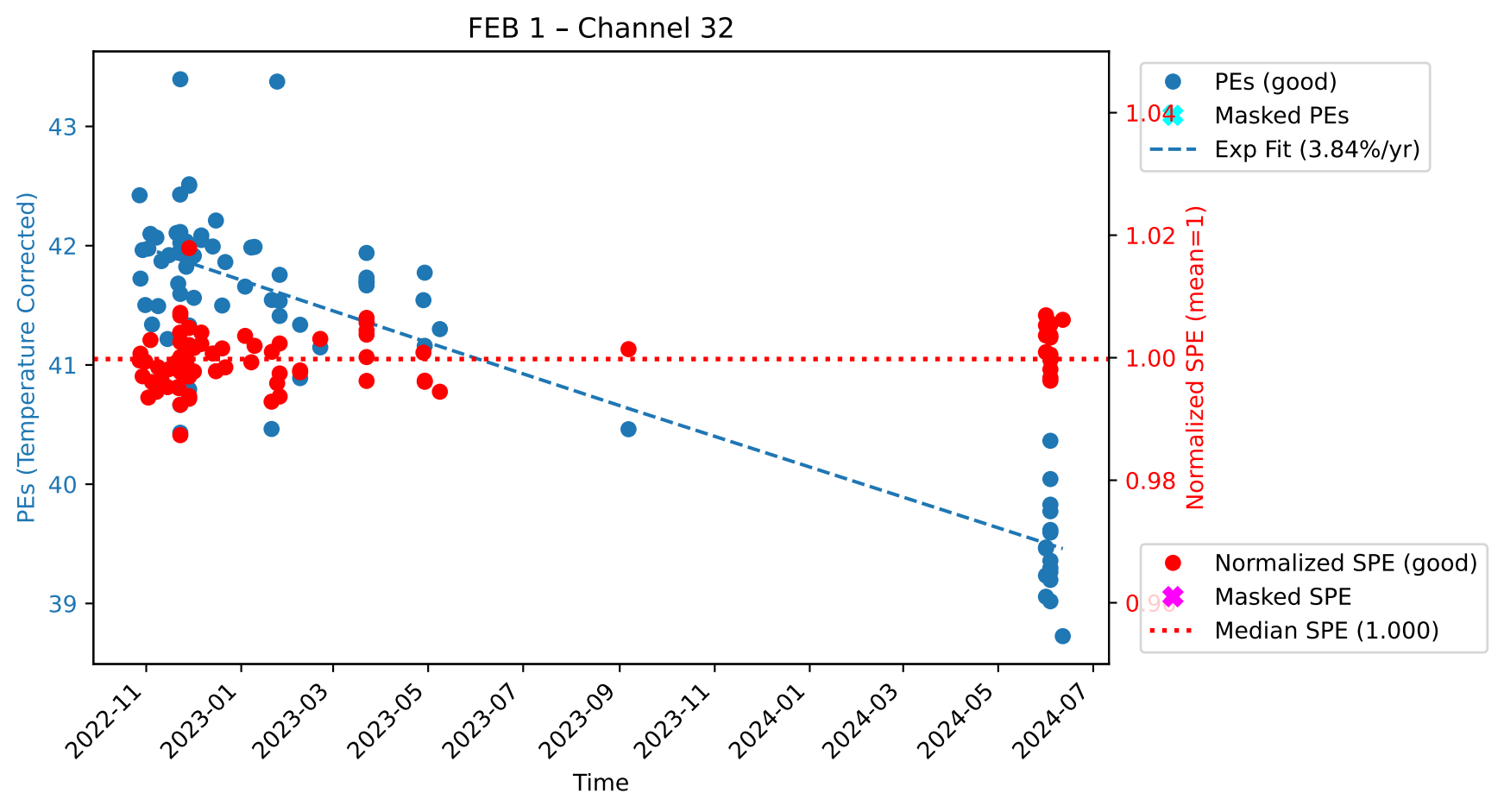
2024-05
2024-07


FEB 1 – Channel 28
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.16%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 29
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.34%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
50
40
30
20
10
0
1.04
1.02
1.00
0.98
0.96
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 30
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (-1.17%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
50
40
30
20
10
0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 31
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (0.33%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.994)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 32
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.84%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
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2024-01
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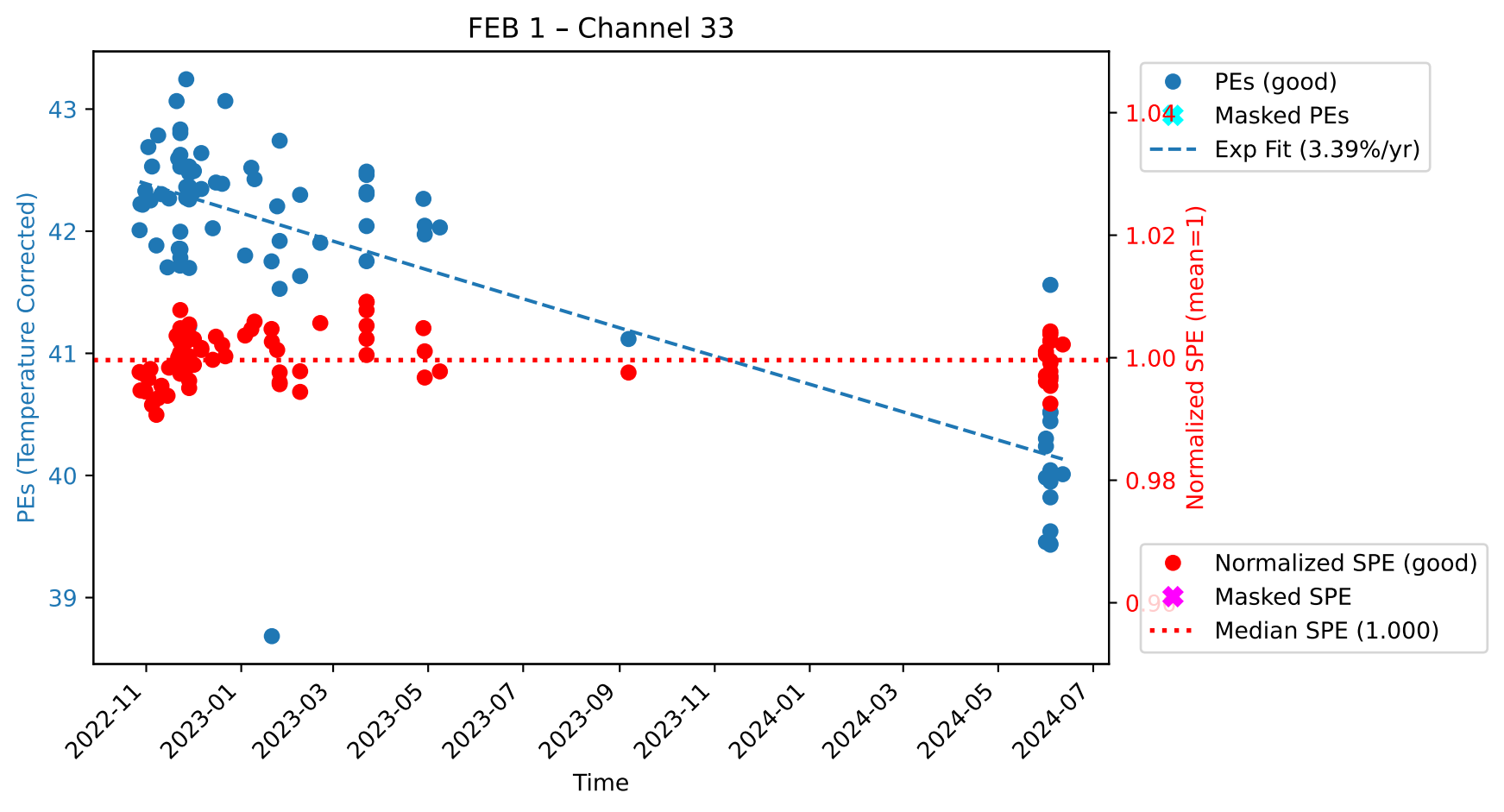
2024-05
2024-07


FEB 1 – Channel 33
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.39%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
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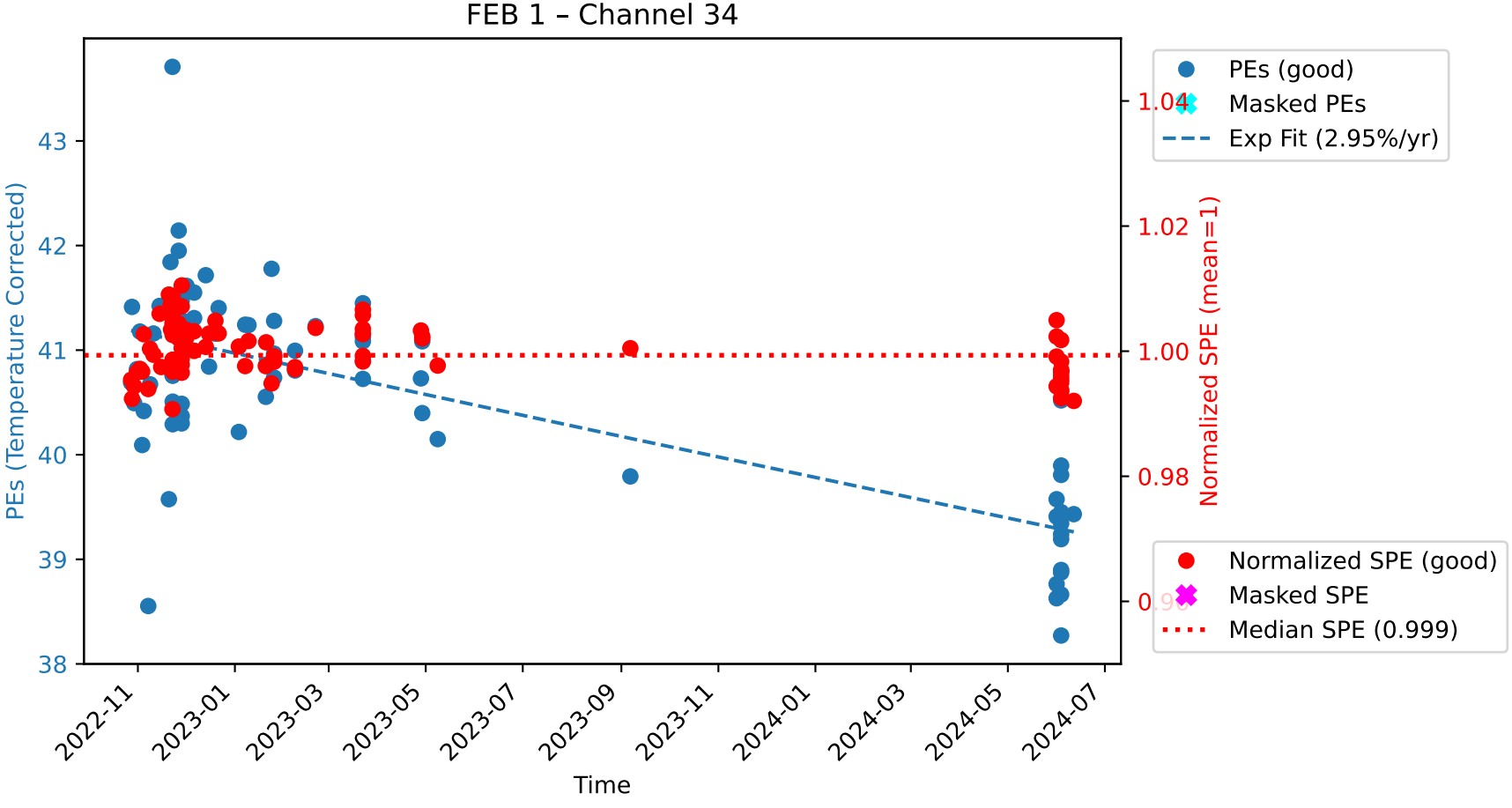
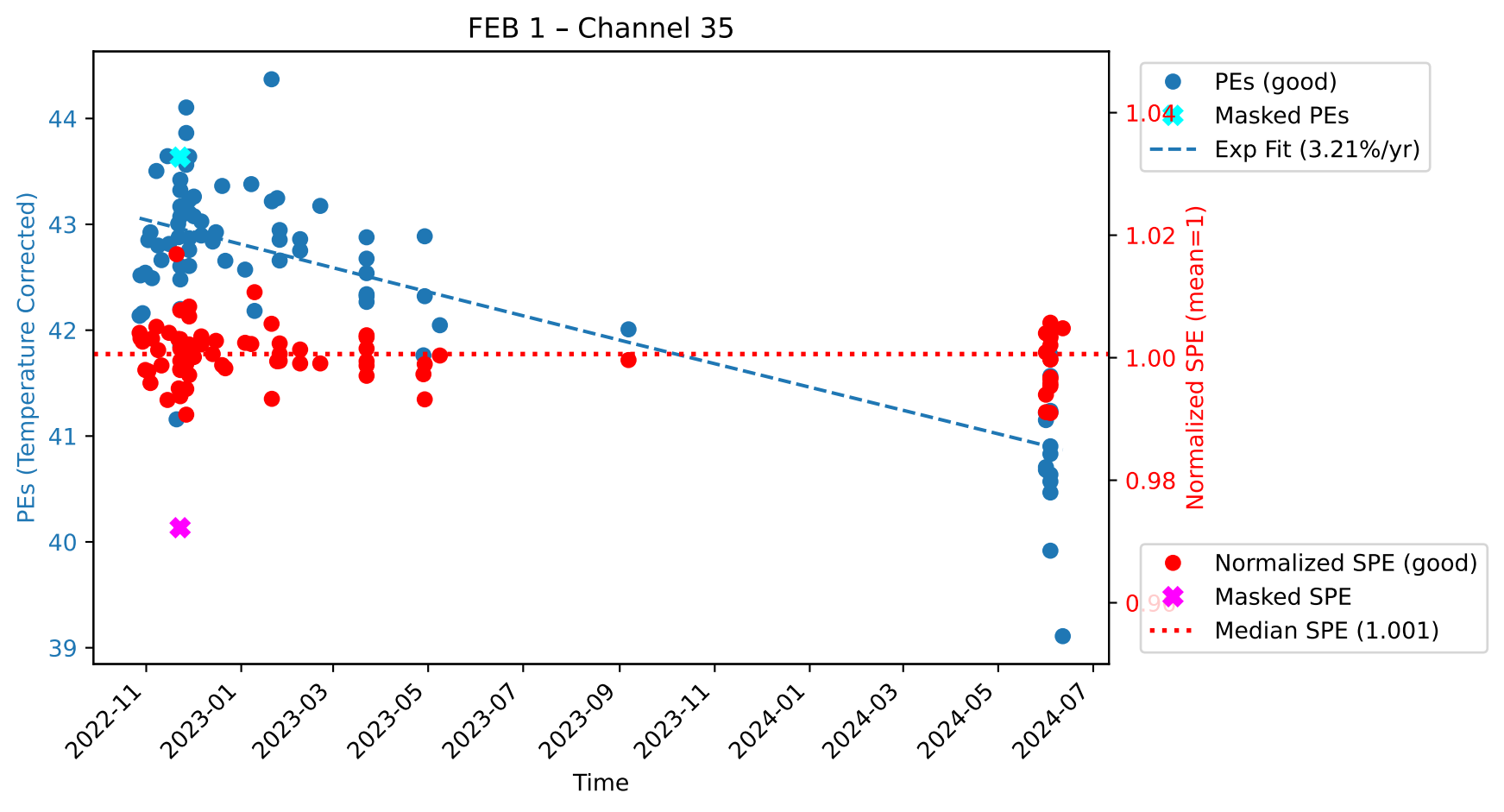
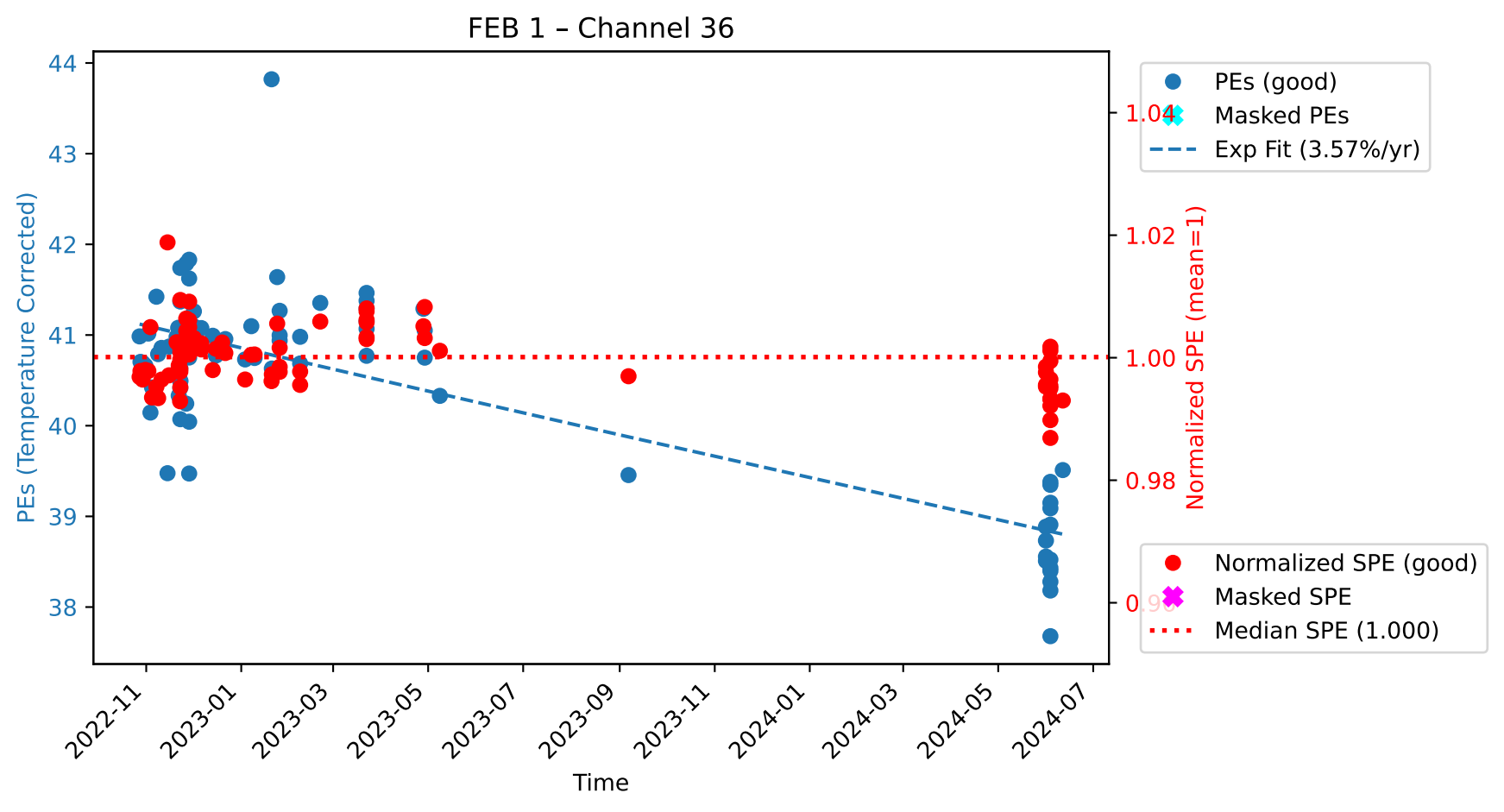
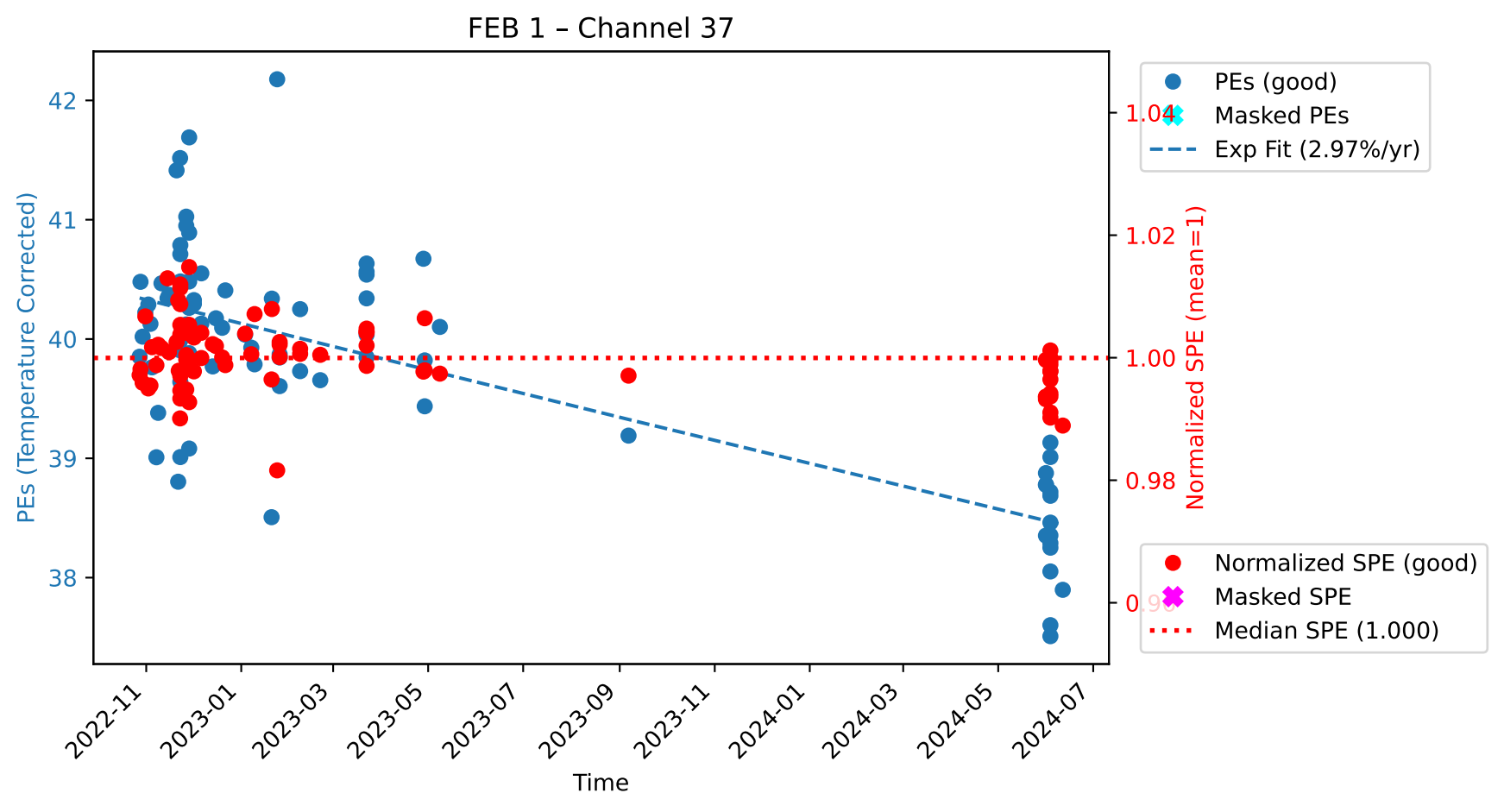
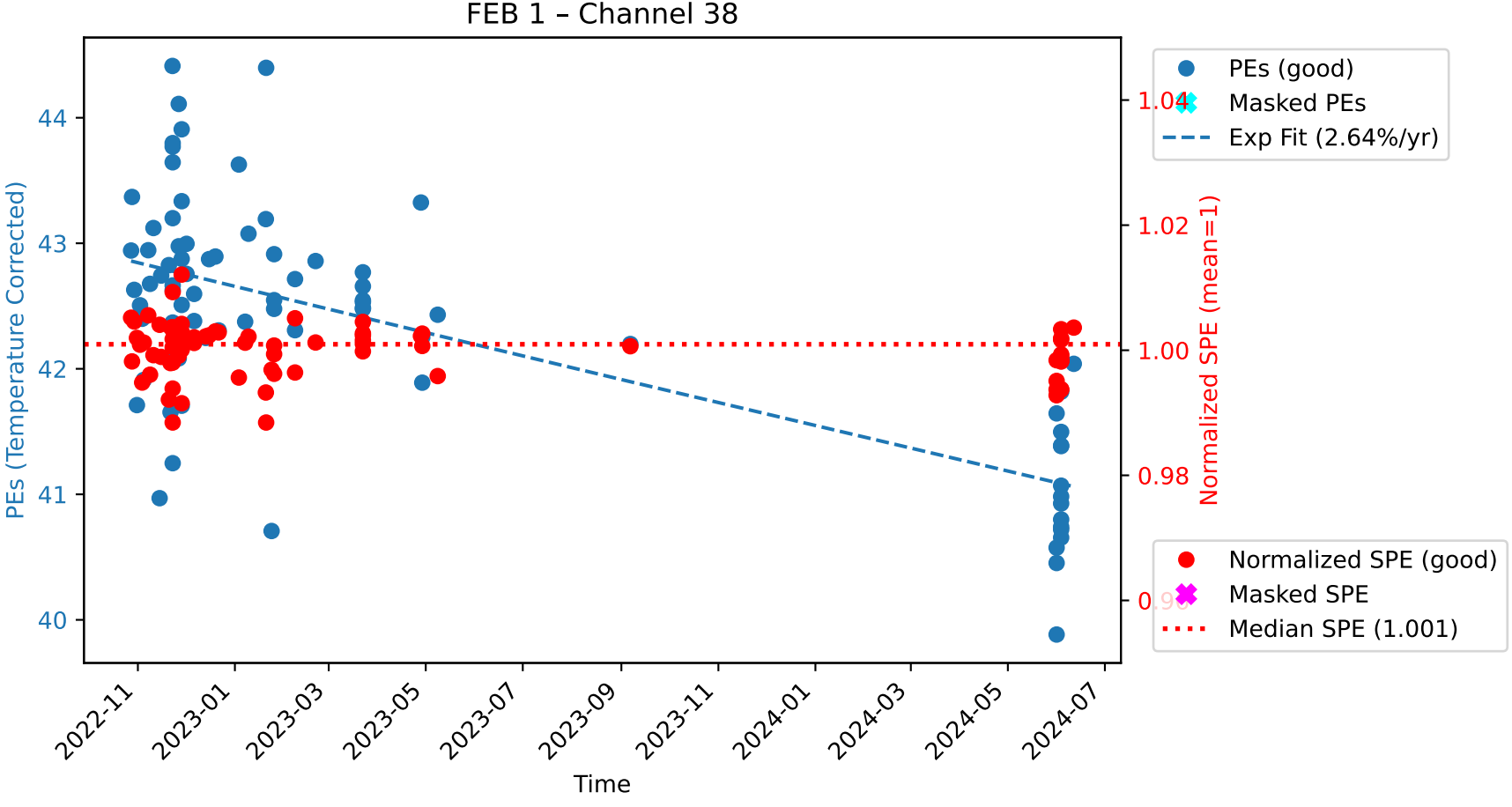
2024-01
2024-03
2024-05
2024-07

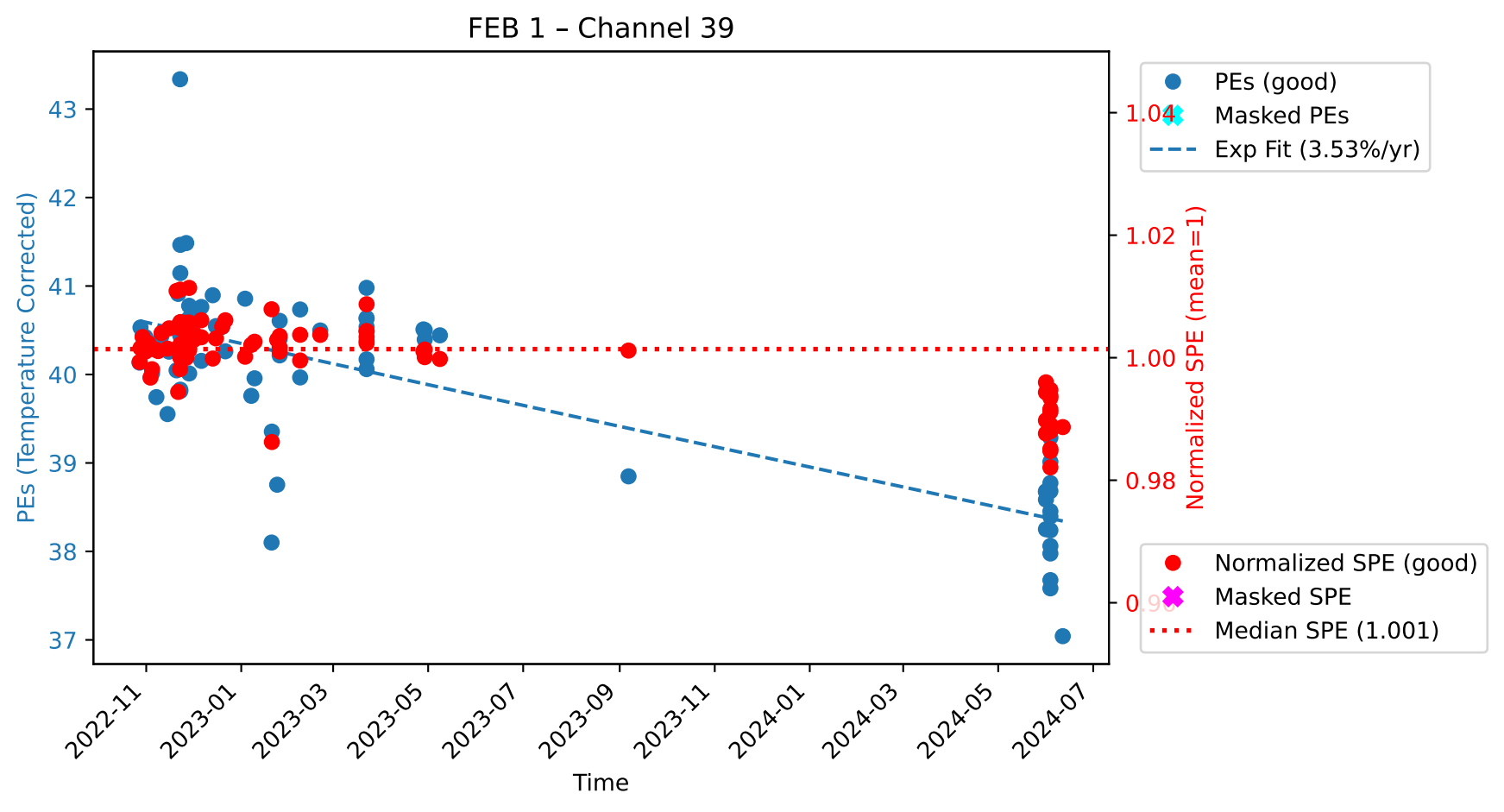

FEB 1 – Channel 34
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.95%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
38
39
40
41
42
43
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

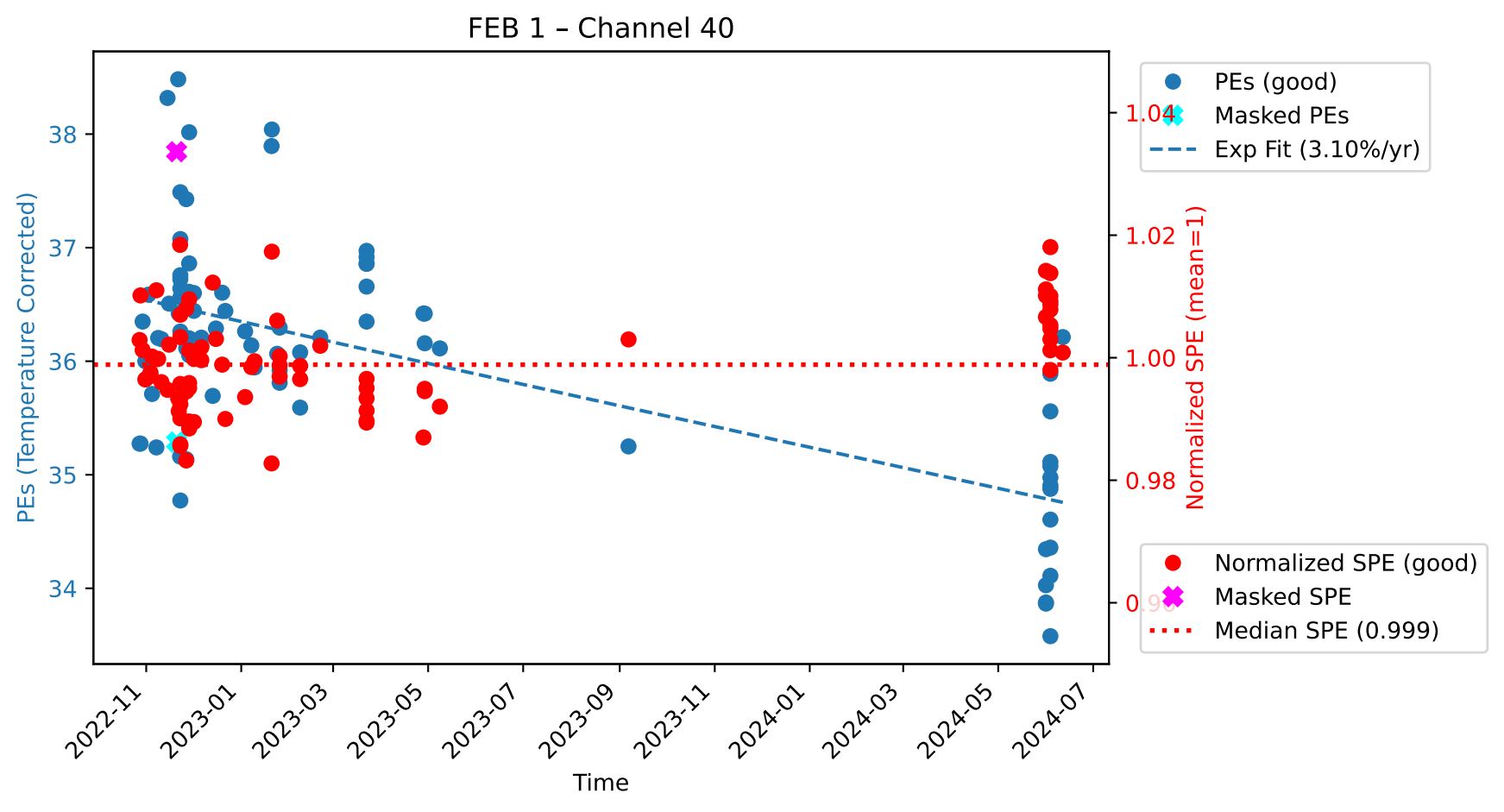

FEB 1 – Channel 35
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.21%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
44
43
42
41
40
39
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

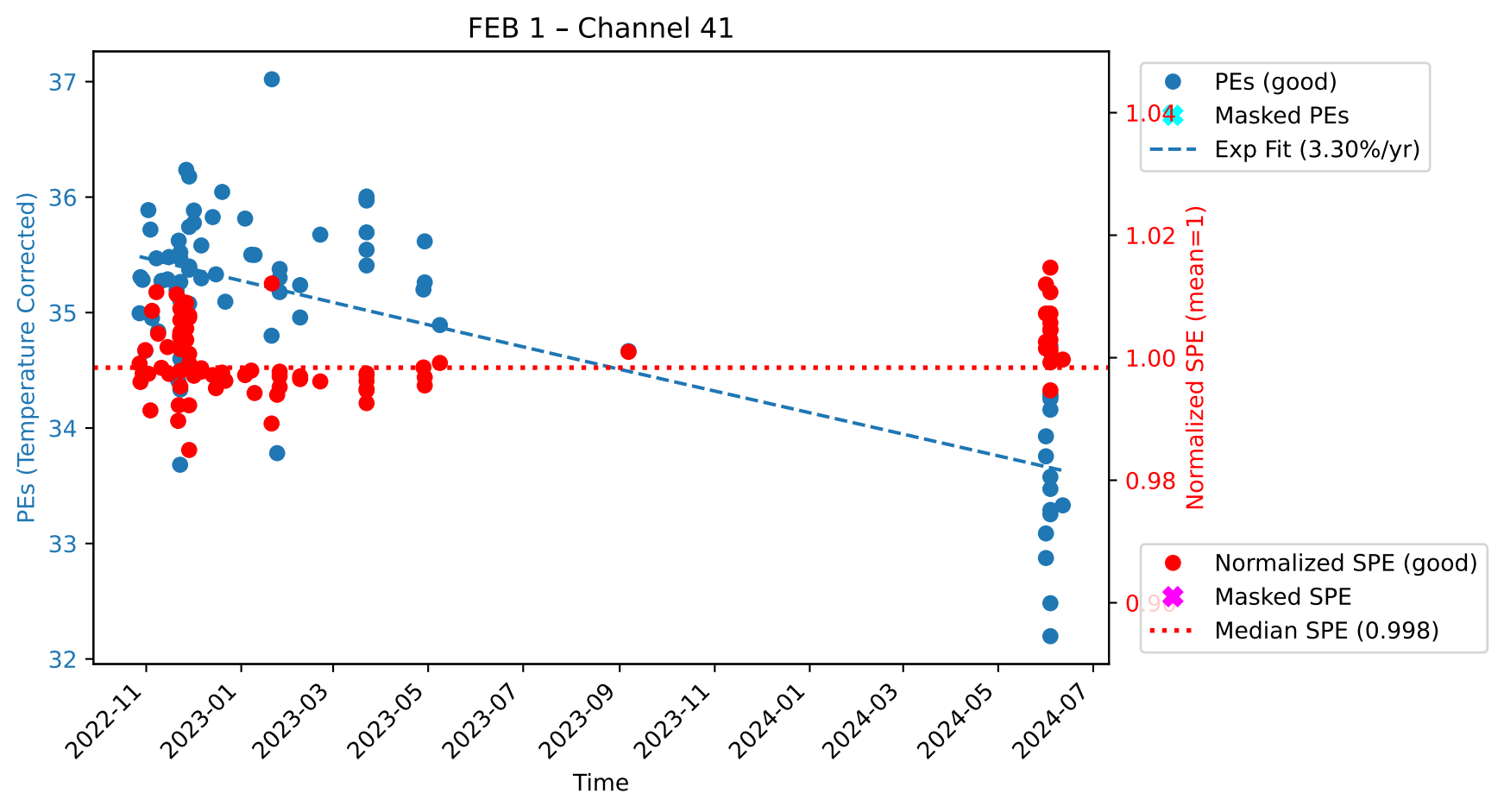

FEB 1 – Channel 36
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.57%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
44
43
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

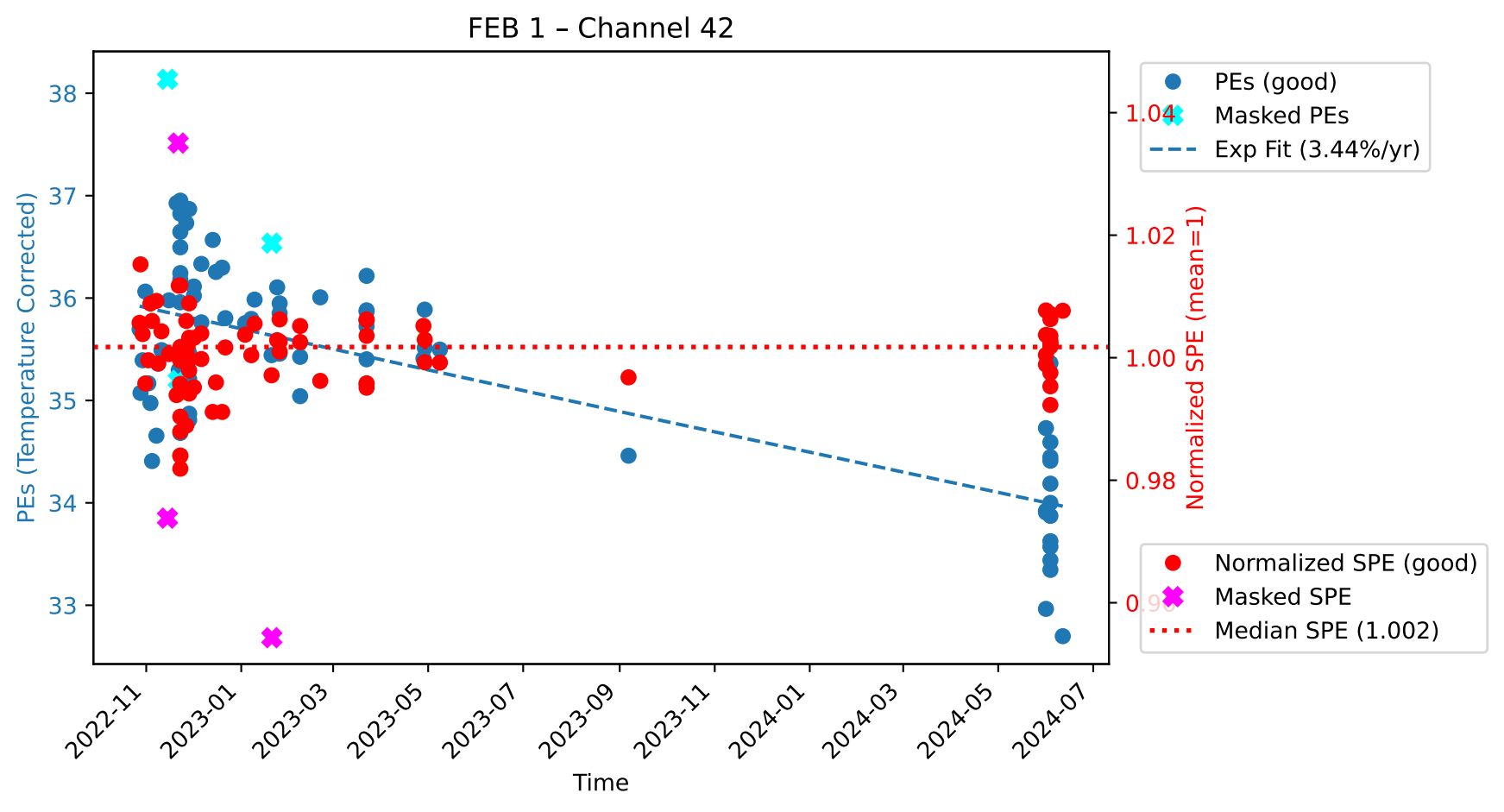

FEB 1 – Channel 37
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.97%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.000)
42
41
40
39
38
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

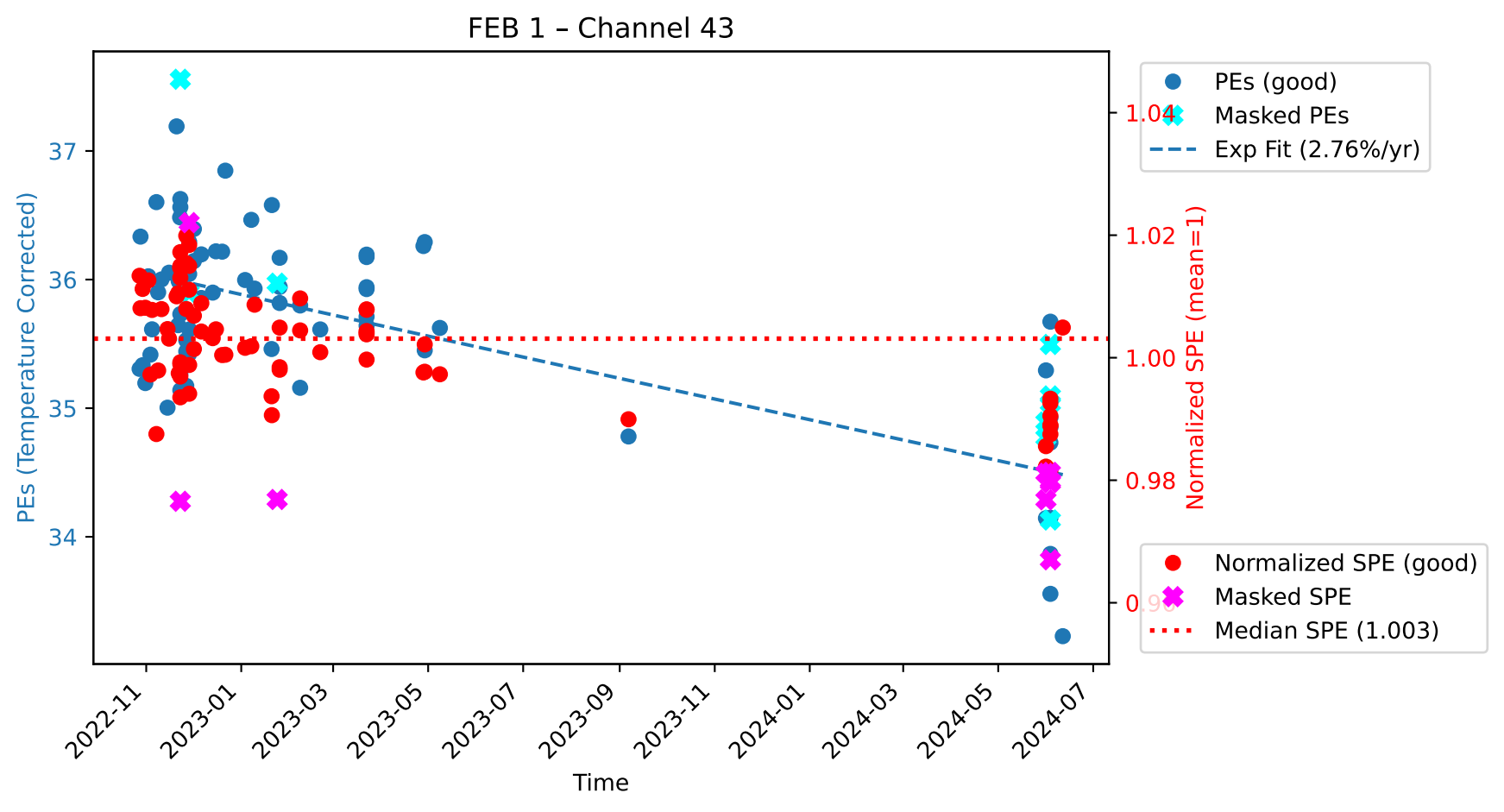

FEB 1 – Channel 38
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.64%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
44
43
42
41
40
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

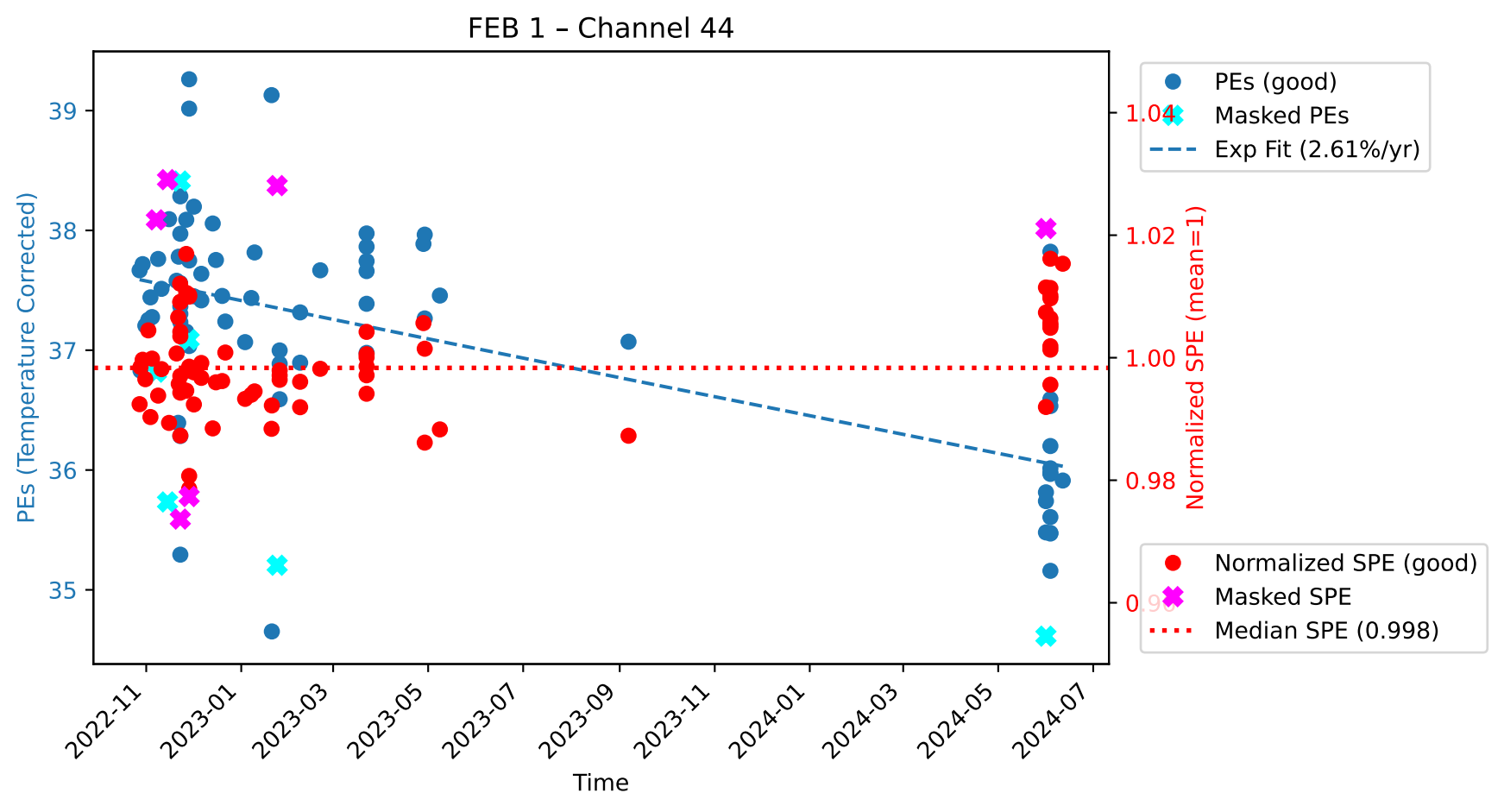

FEB 1 – Channel 39
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.53%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.001)
43
42
41
40
39
38
37
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

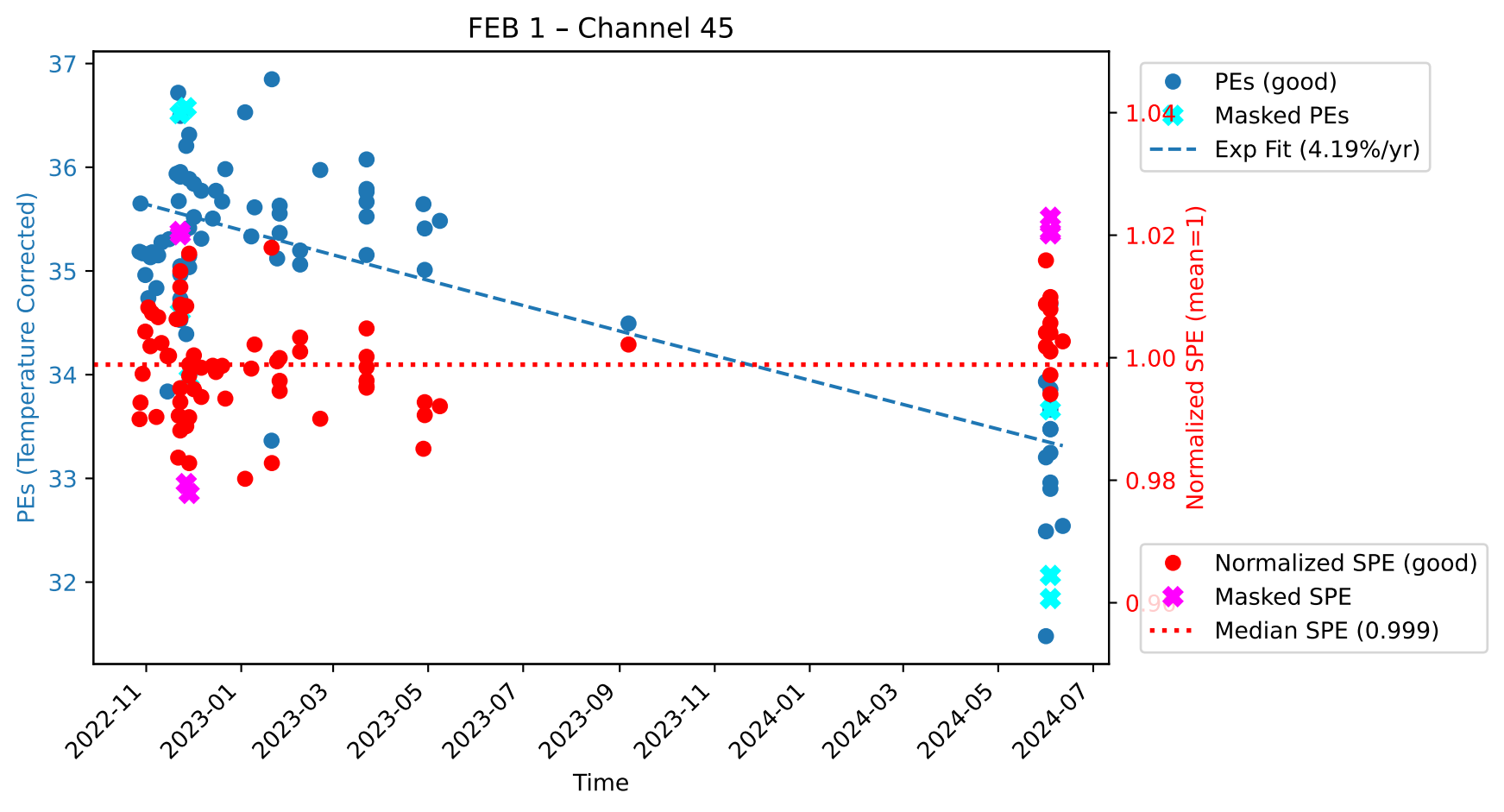

FEB 1 – Channel 40
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.10%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
38
37
36
35
34
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

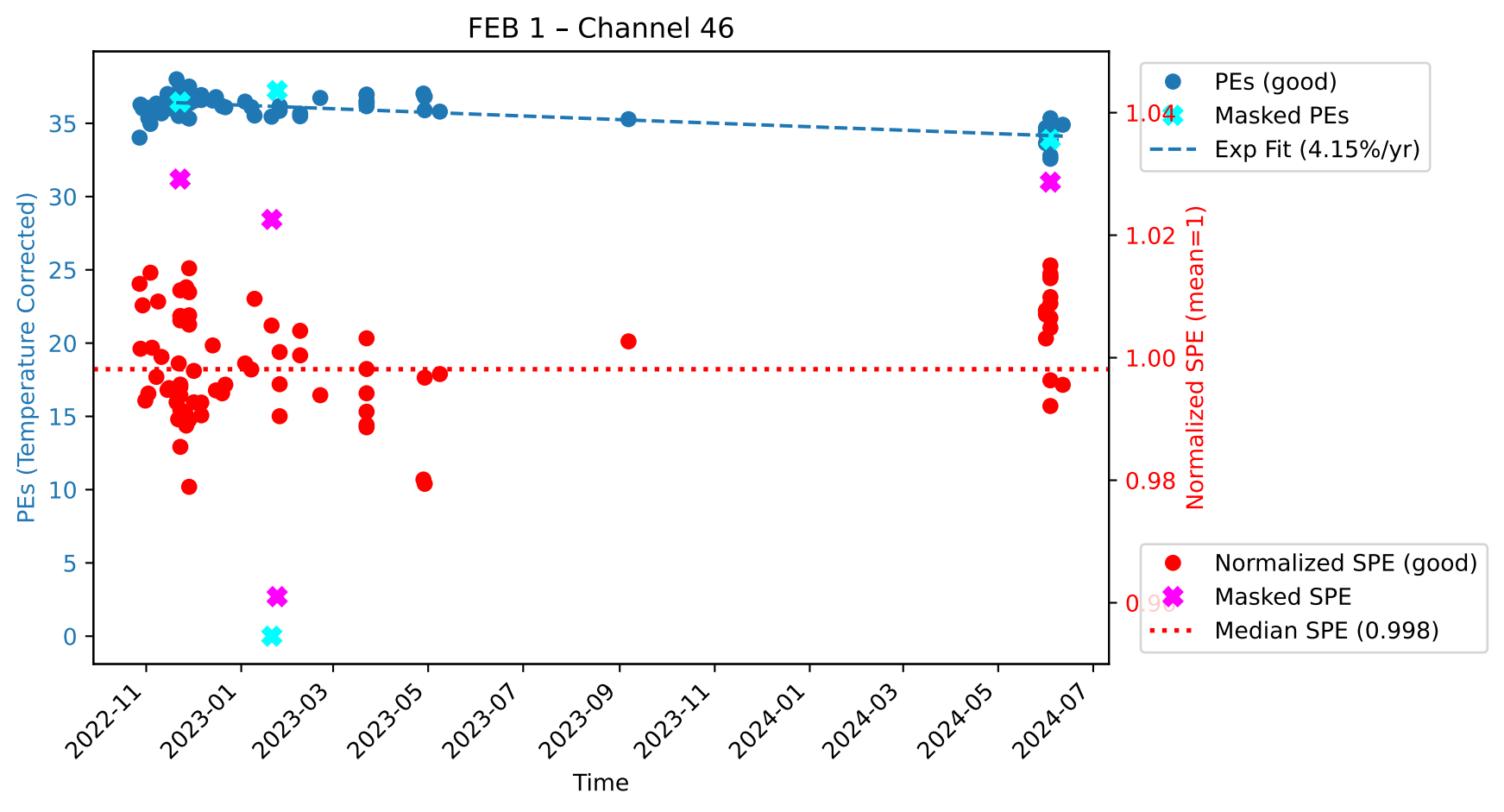

FEB 1 – Channel 41
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.30%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.998)
37
36
35
34
33
32
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

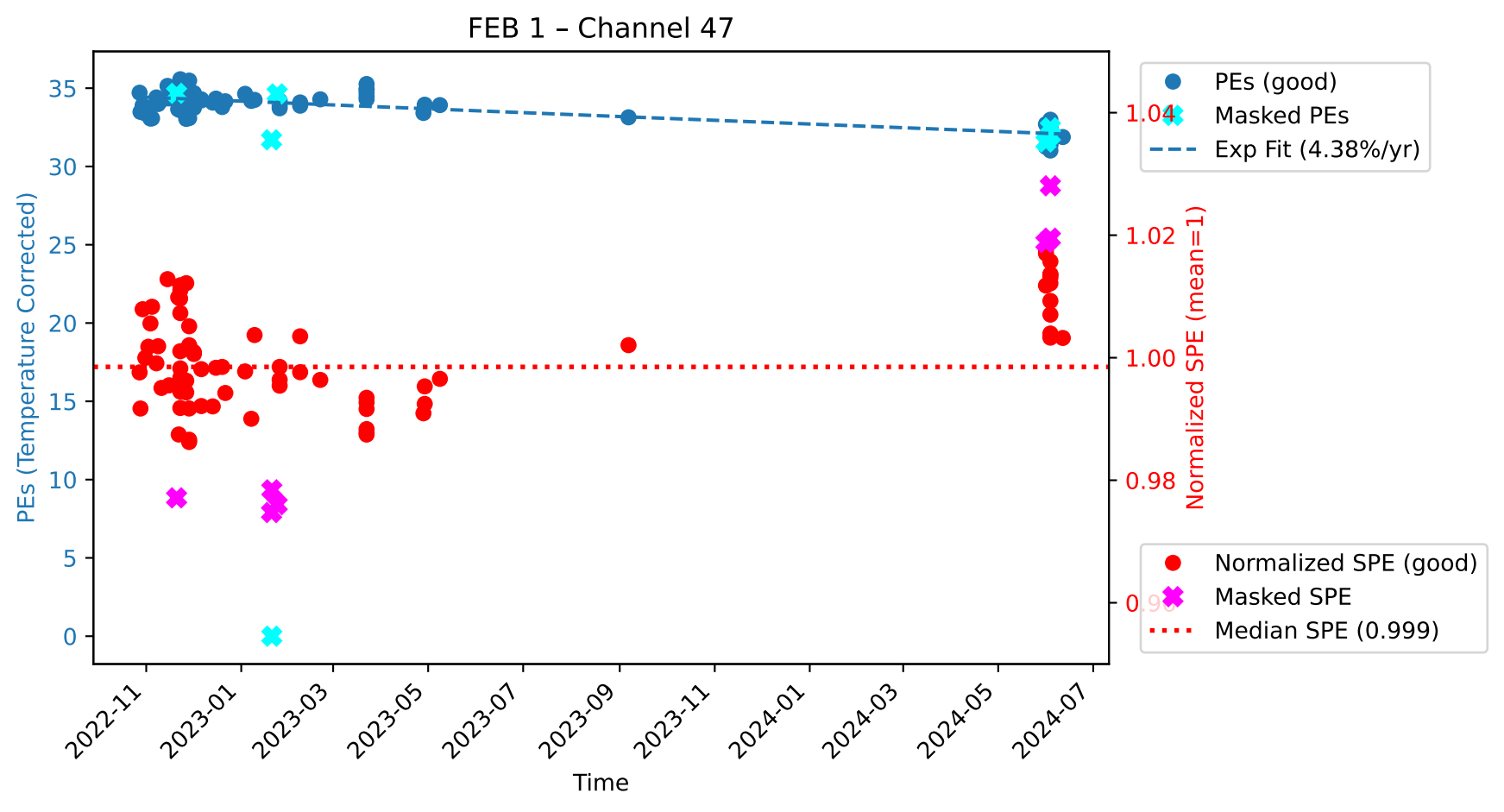

FEB 1 – Channel 42
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (3.44%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.002)
38
37
36
35
34
33
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

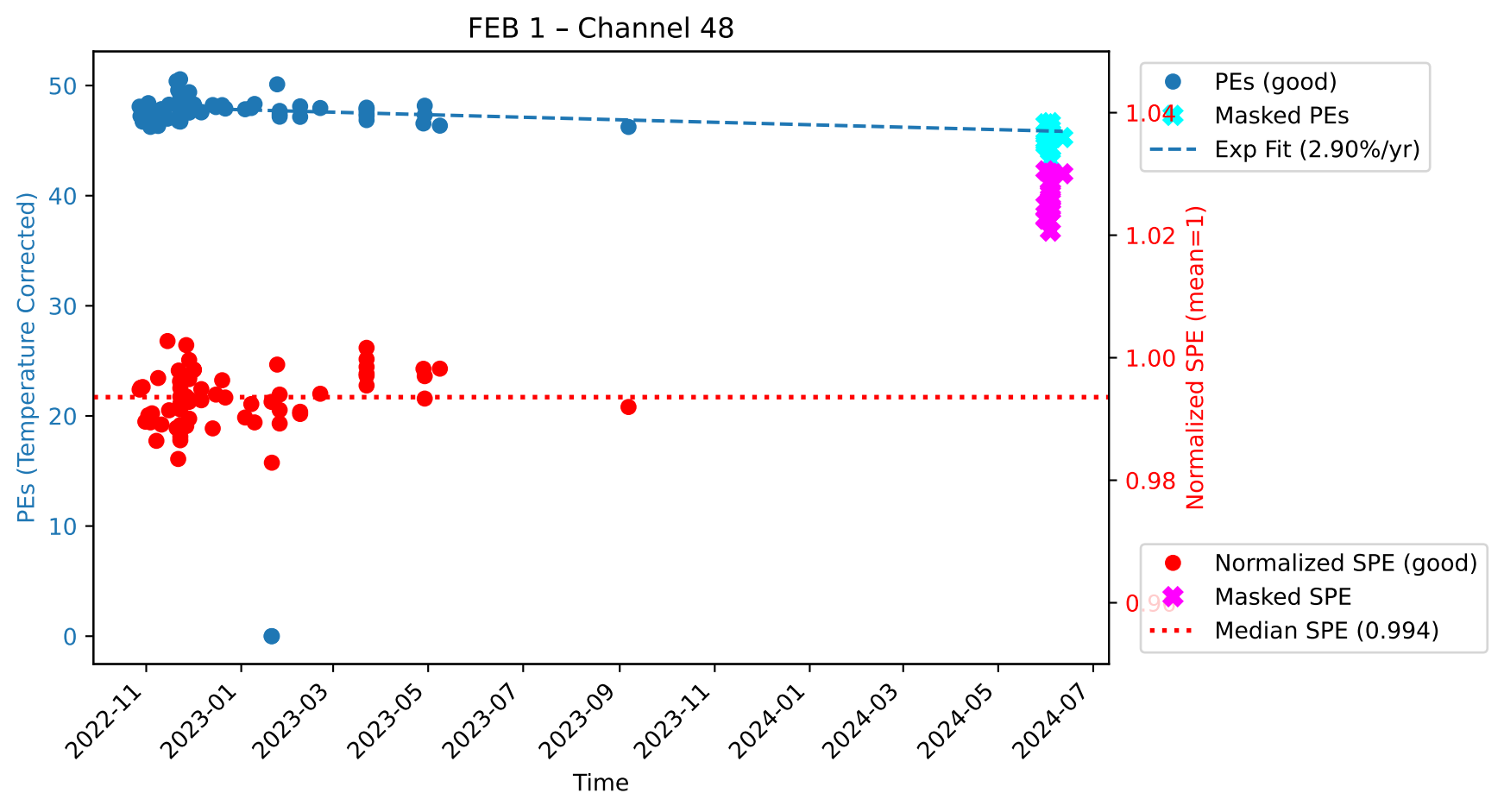

FEB 1 – Channel 43
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.76%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (1.003)
37
36
35
34
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

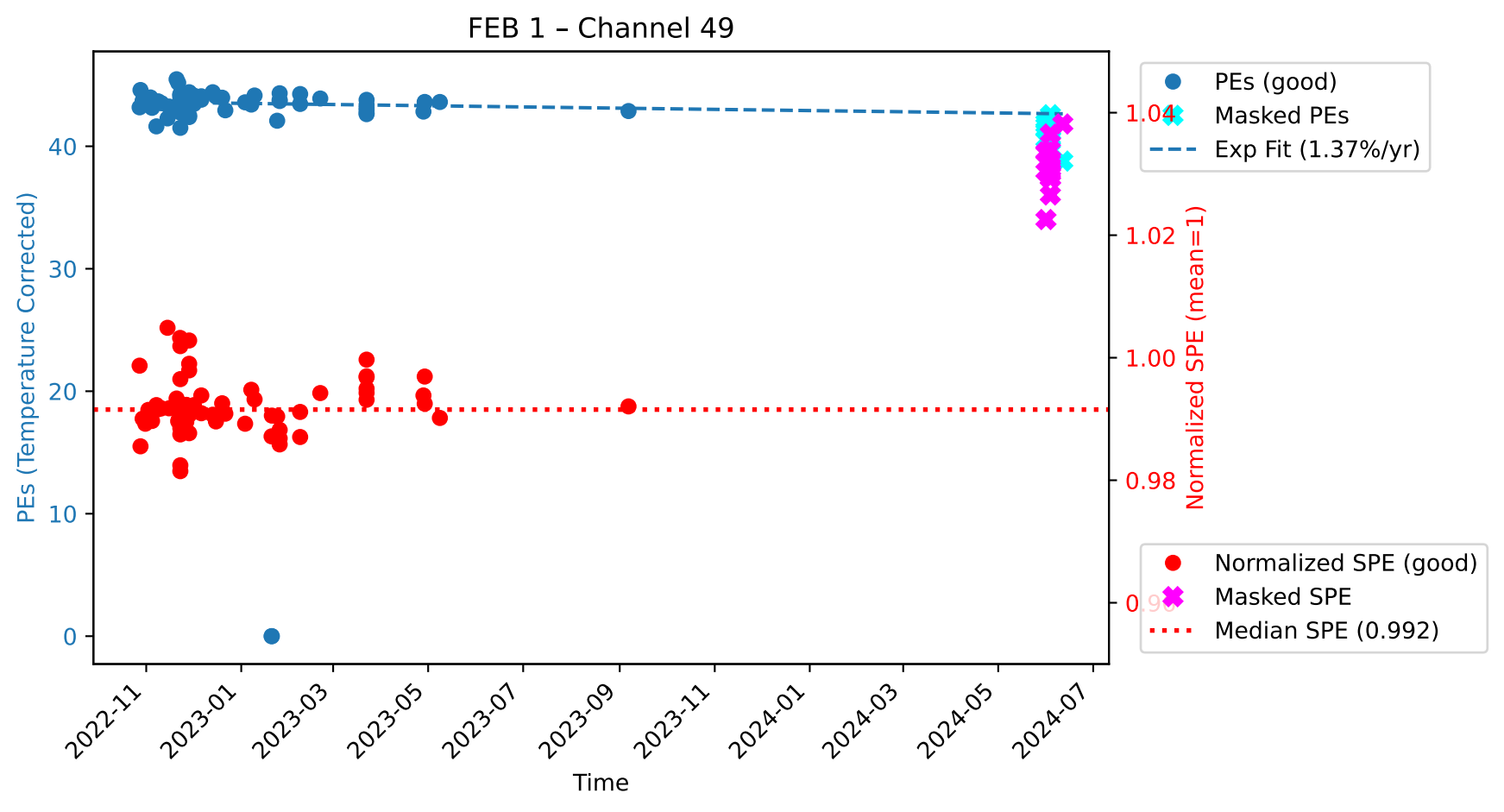

FEB 1 – Channel 44
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.61%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.998)
39
38
37
36
35
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

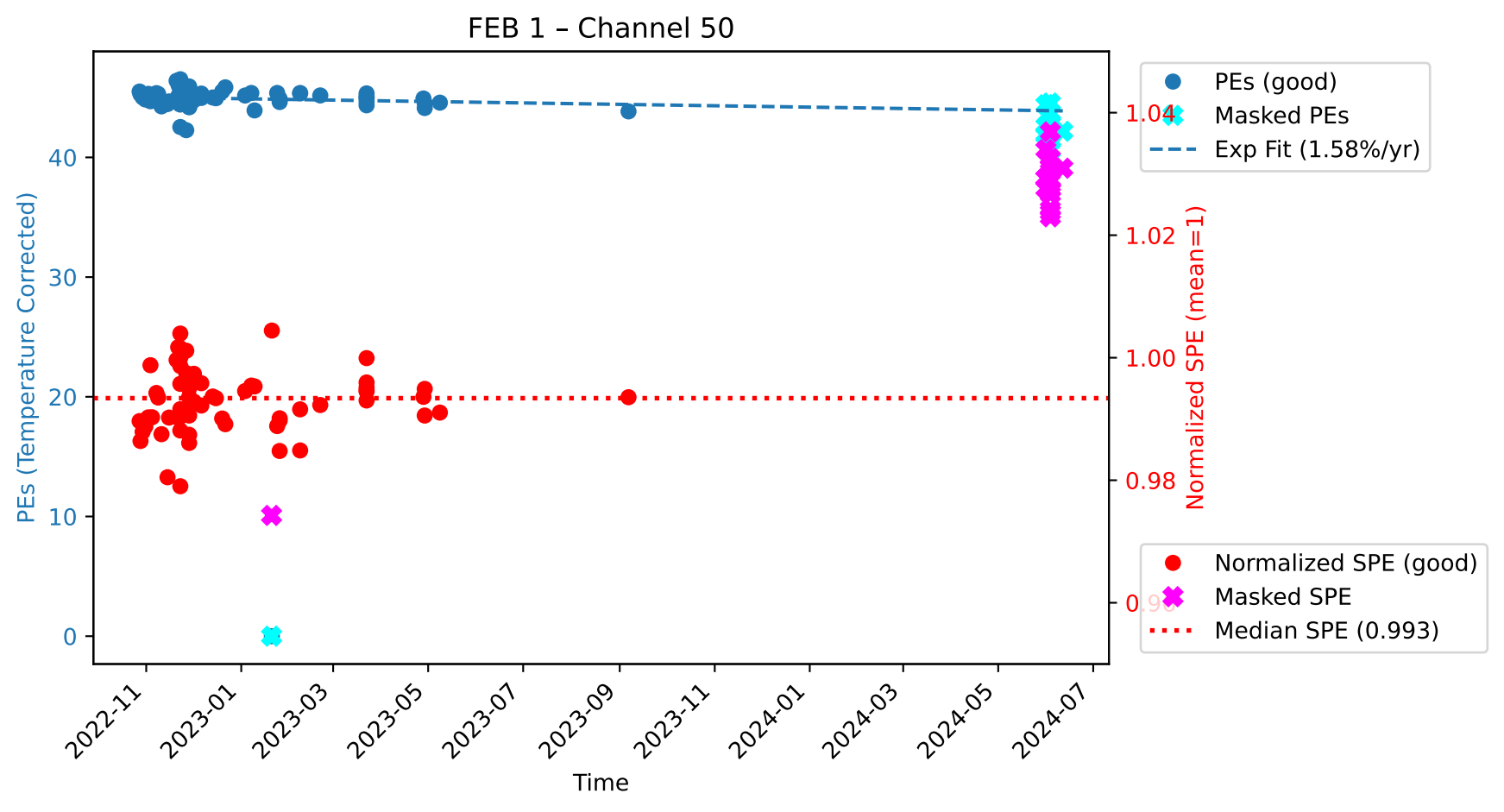

FEB 1 – Channel 45
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.19%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
37
36
35
34
33
32
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

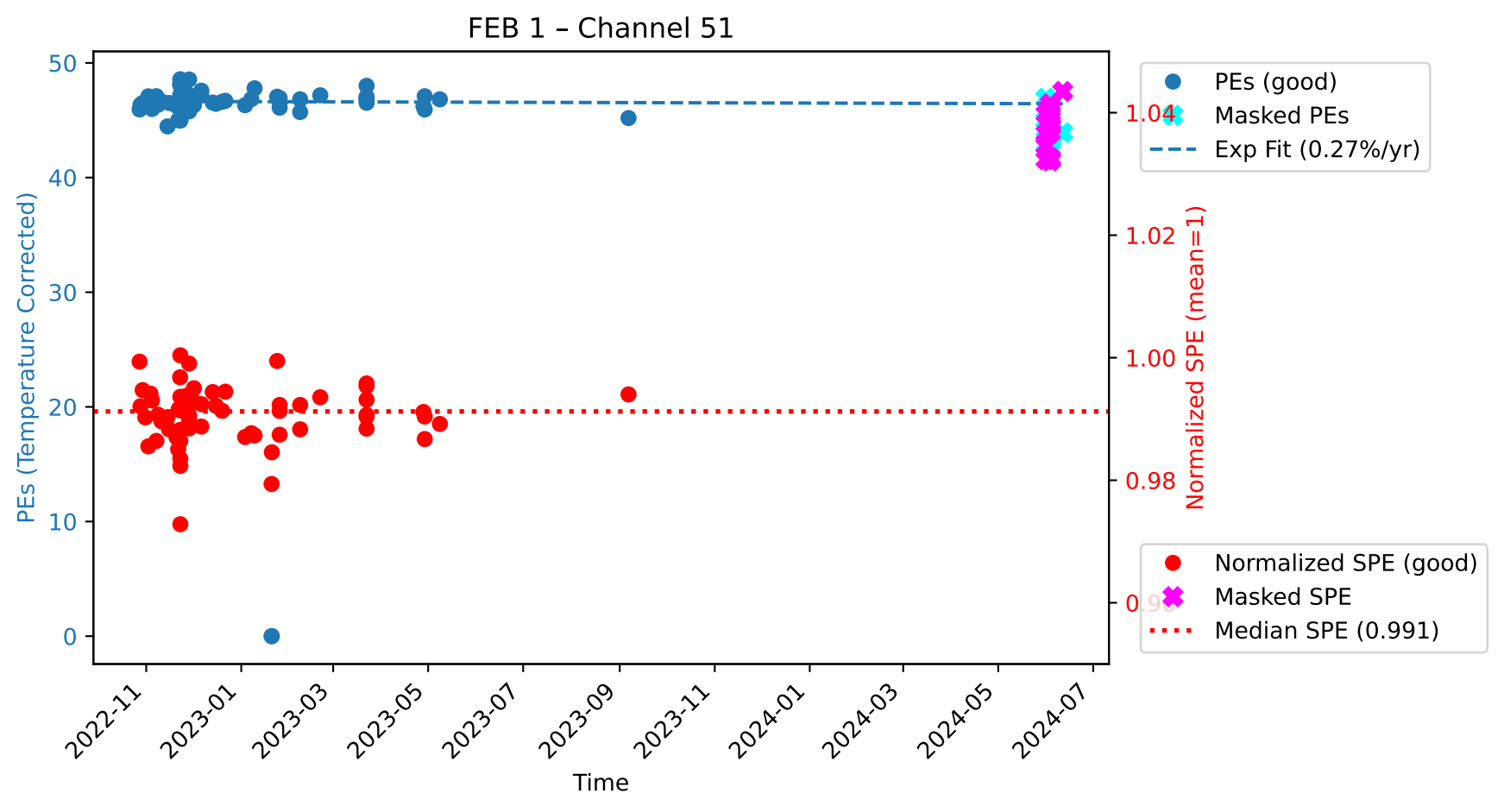

FEB 1 – Channel 46
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.15%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.998)
0
5
10
15
20
25
30
35
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 47
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.38%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.999)
0
5
10
15
20
25
30
35
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 48
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (2.90%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.994)
0
10
20
30
40
50
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 49
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.37%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 50
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.58%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 51
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (0.27%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.991)
50
40
30
20
10
0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
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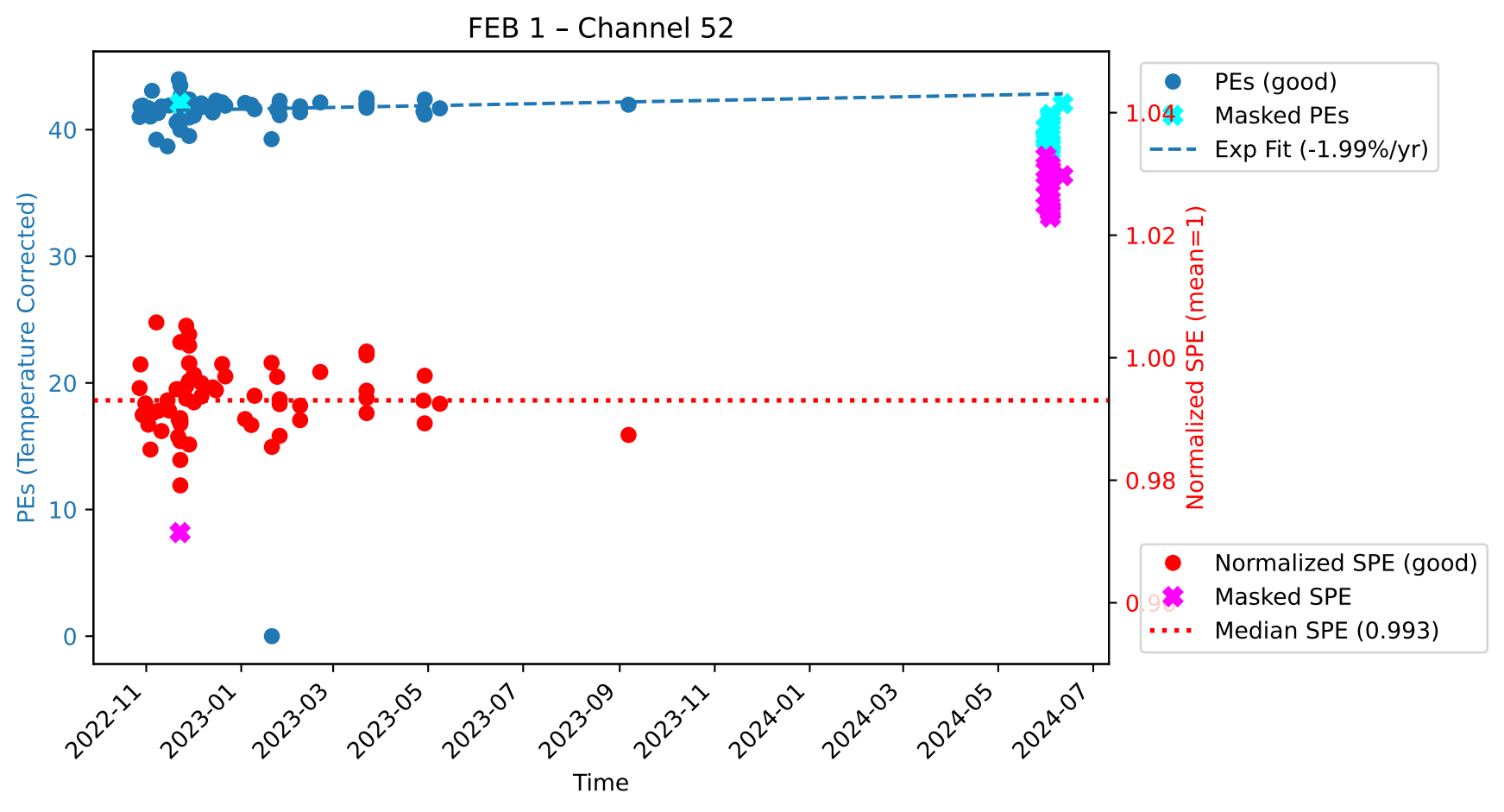
2024-05
2024-07


FEB 1 – Channel 52
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (-1.99%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
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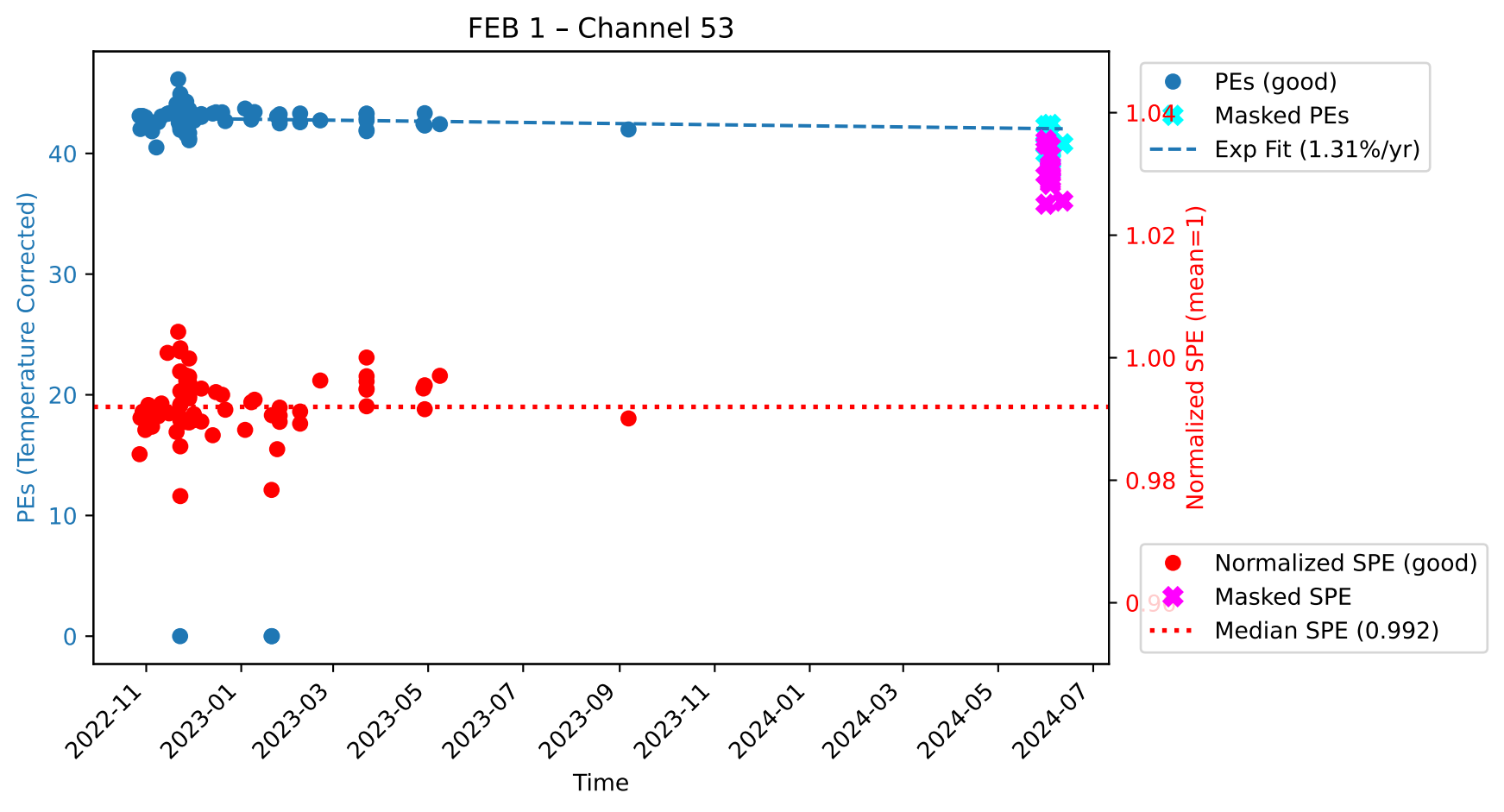
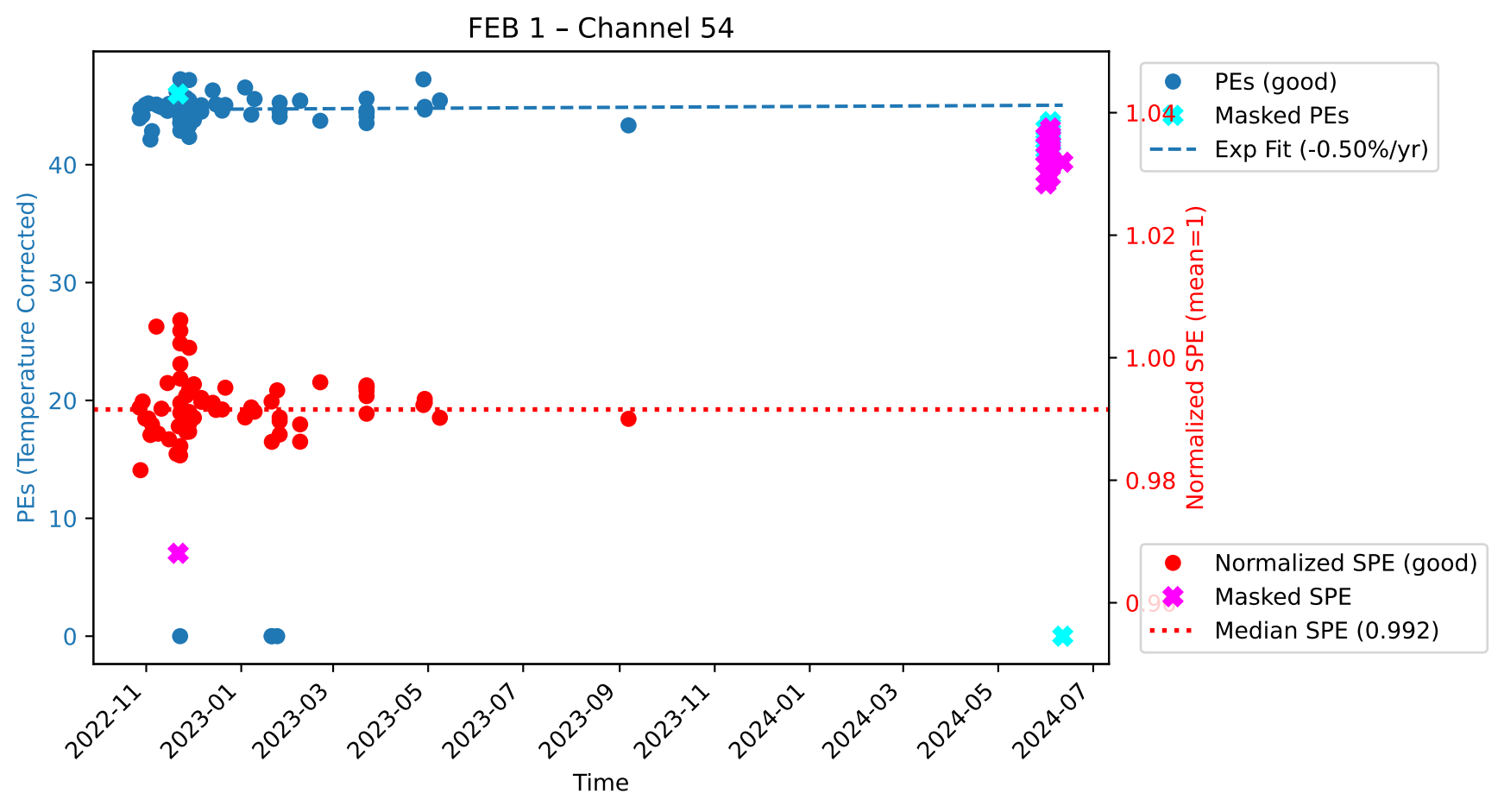
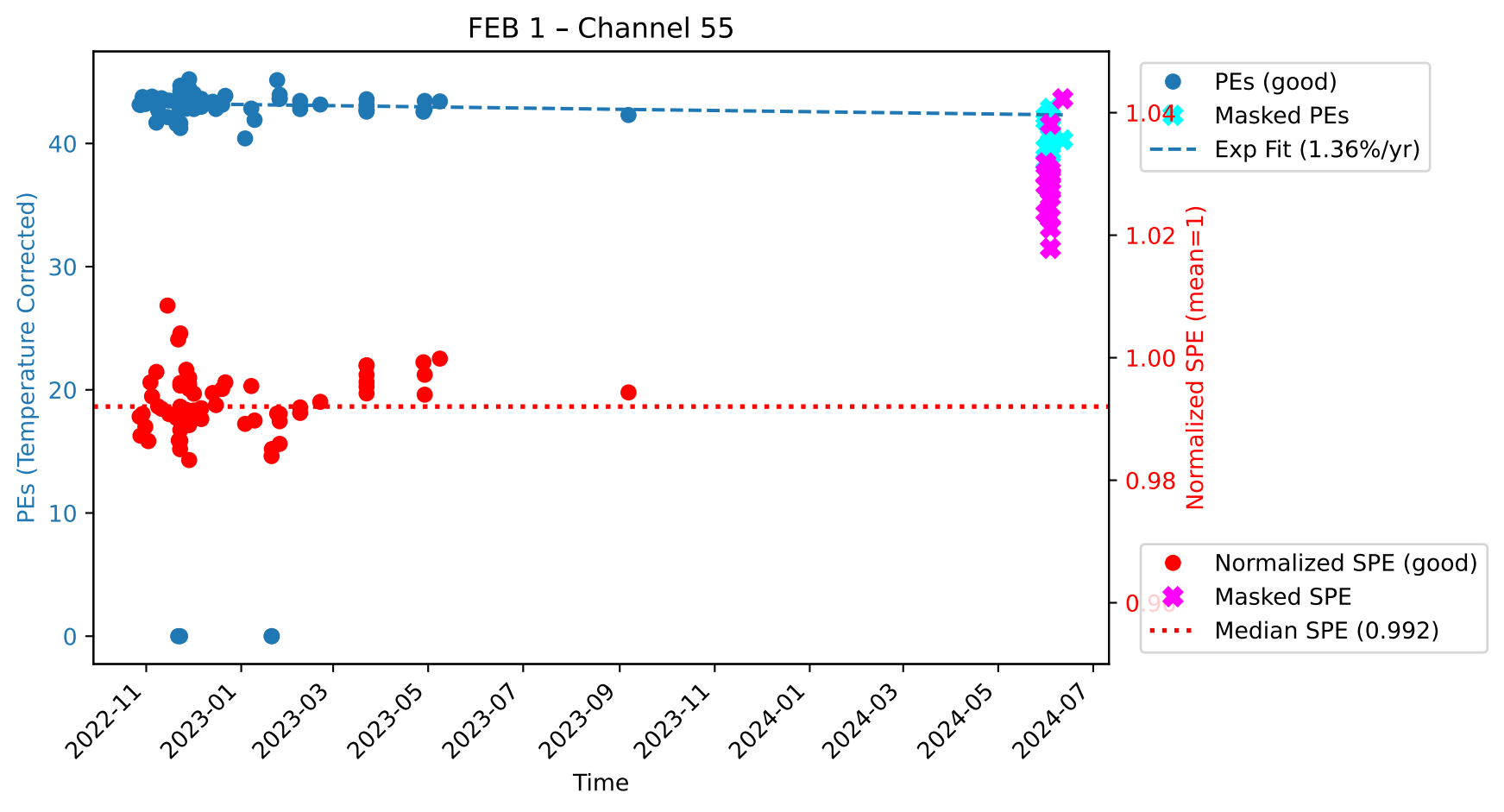
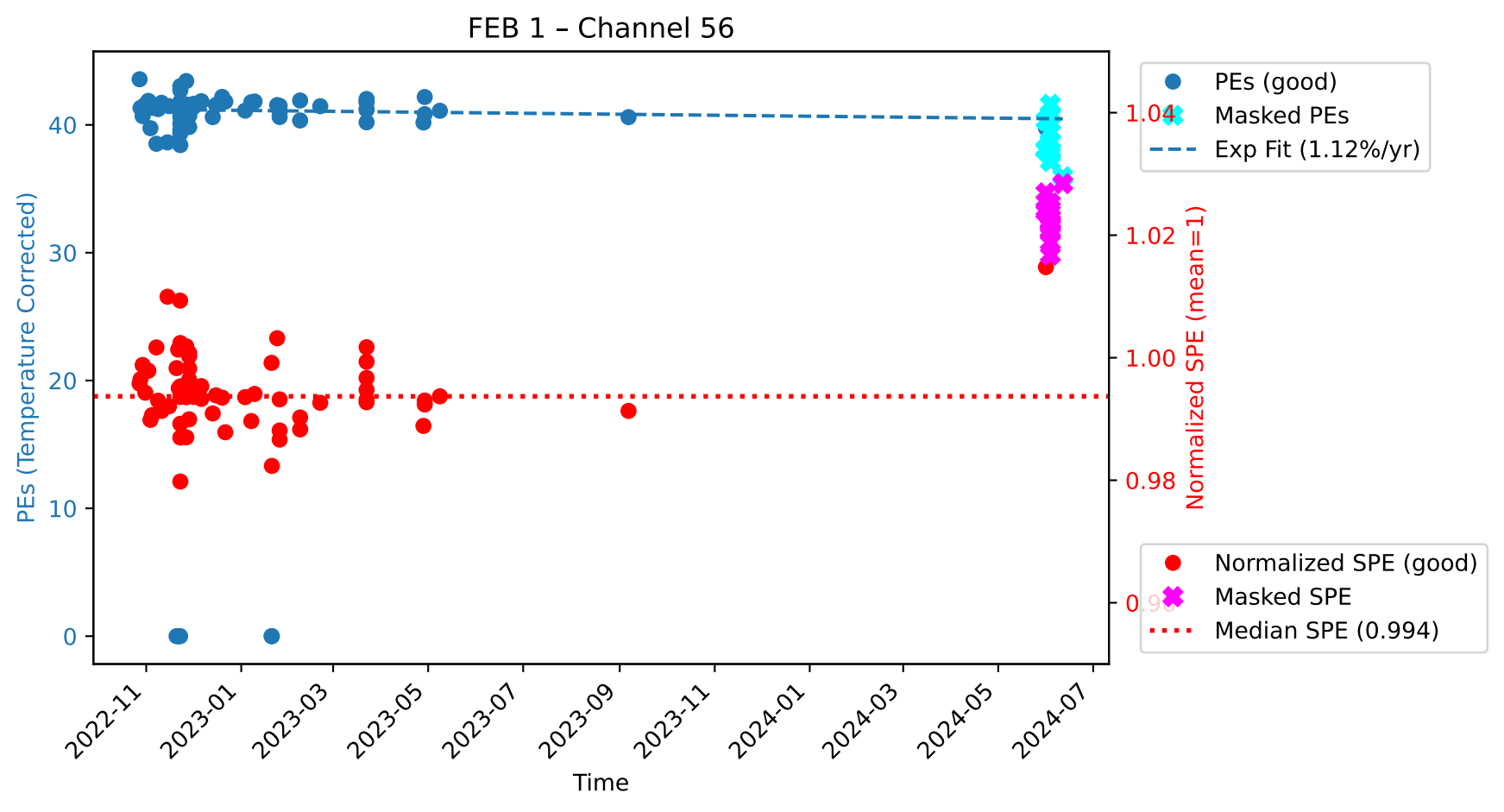
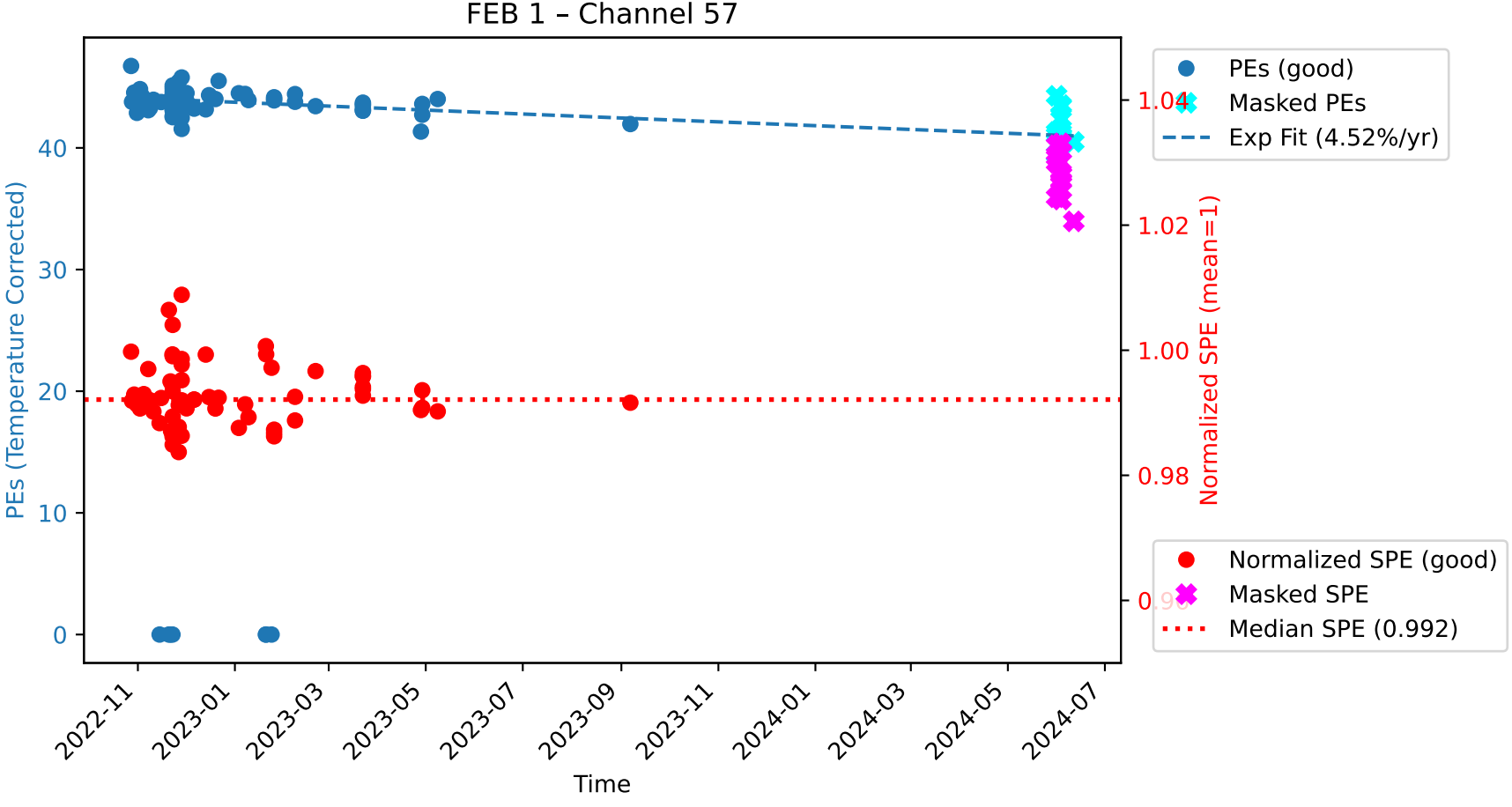
2024-05
2024-07

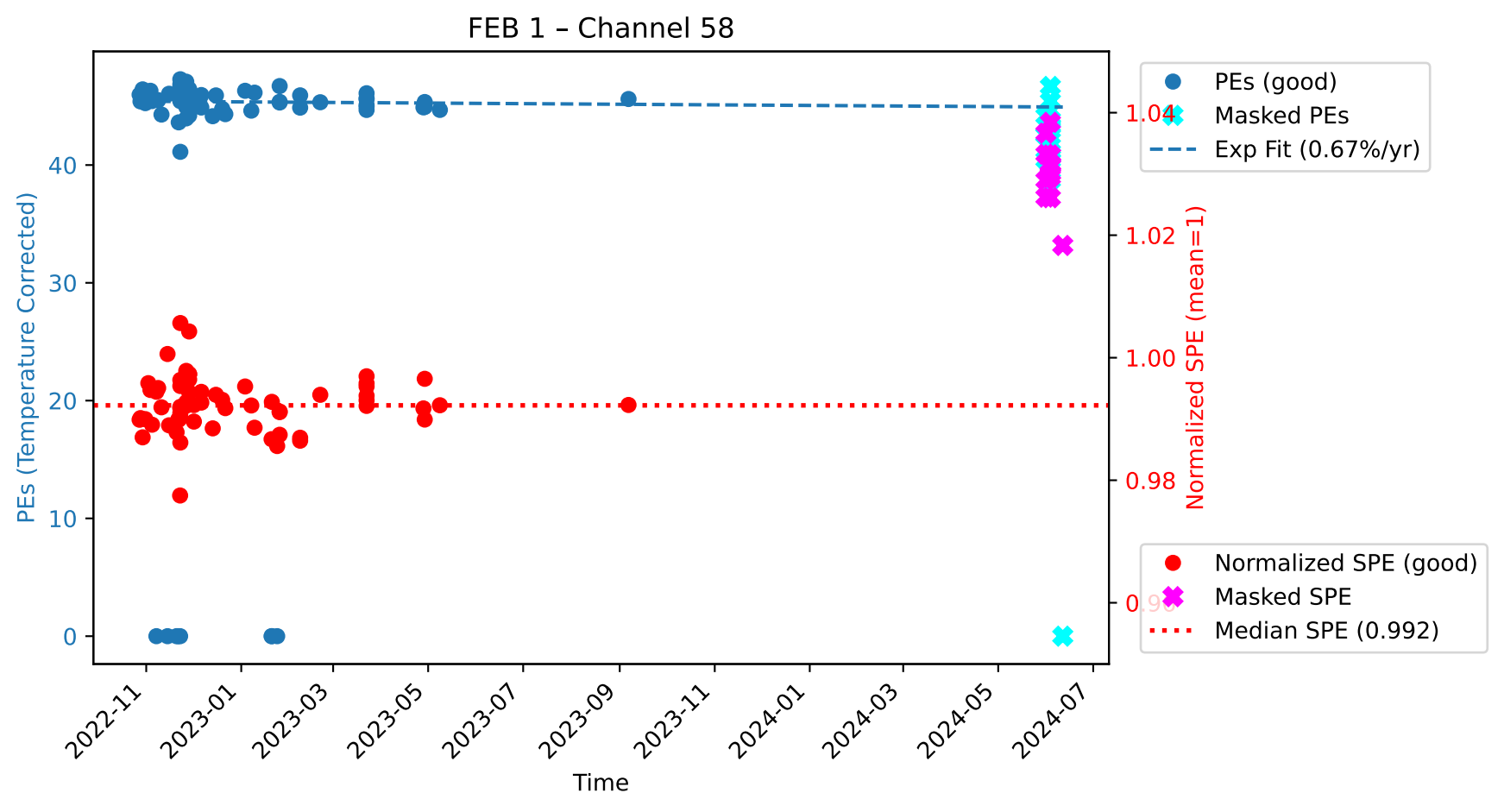

FEB 1 – Channel 53
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.31%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

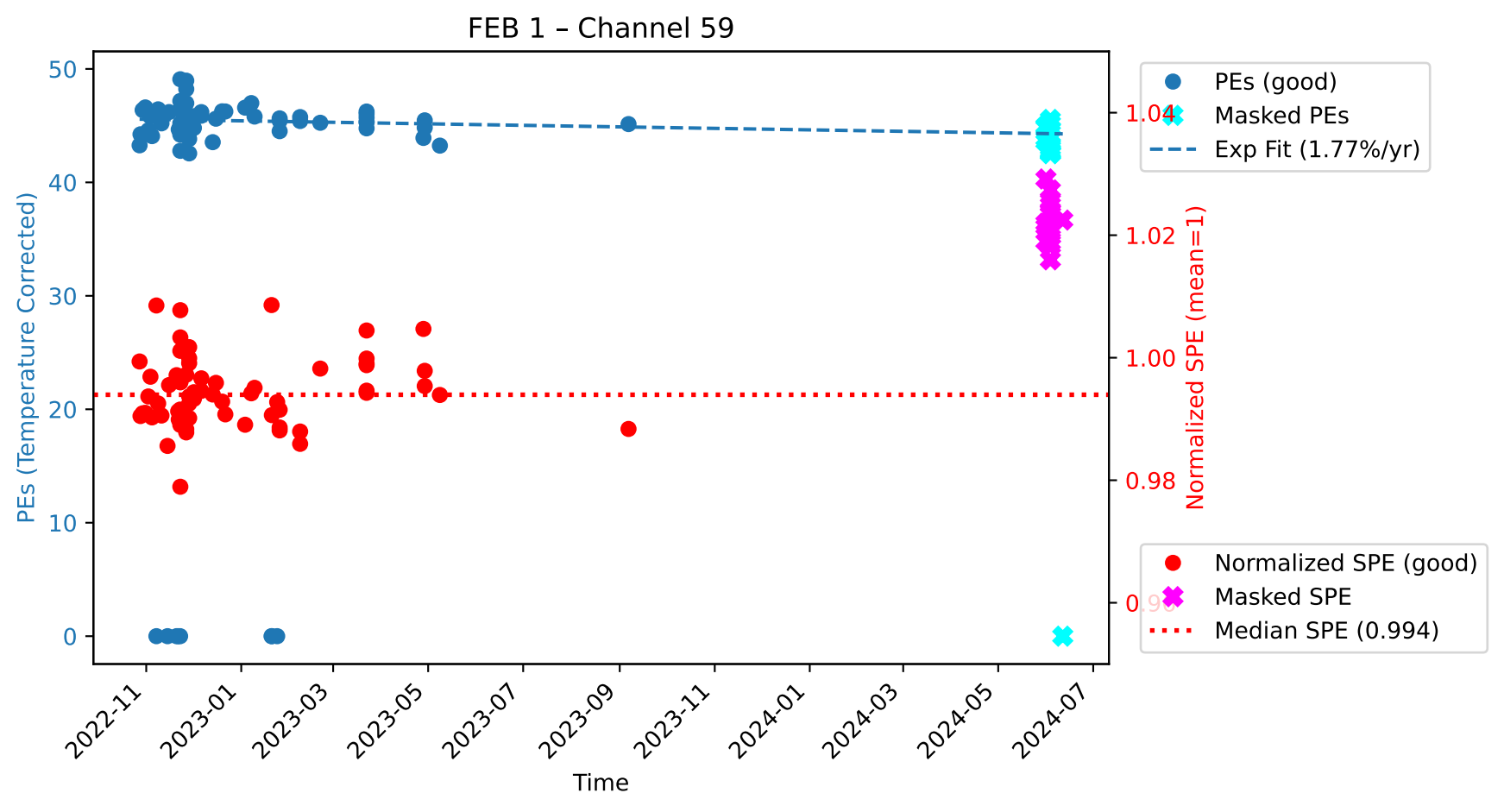

FEB 1 – Channel 54
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (-0.50%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

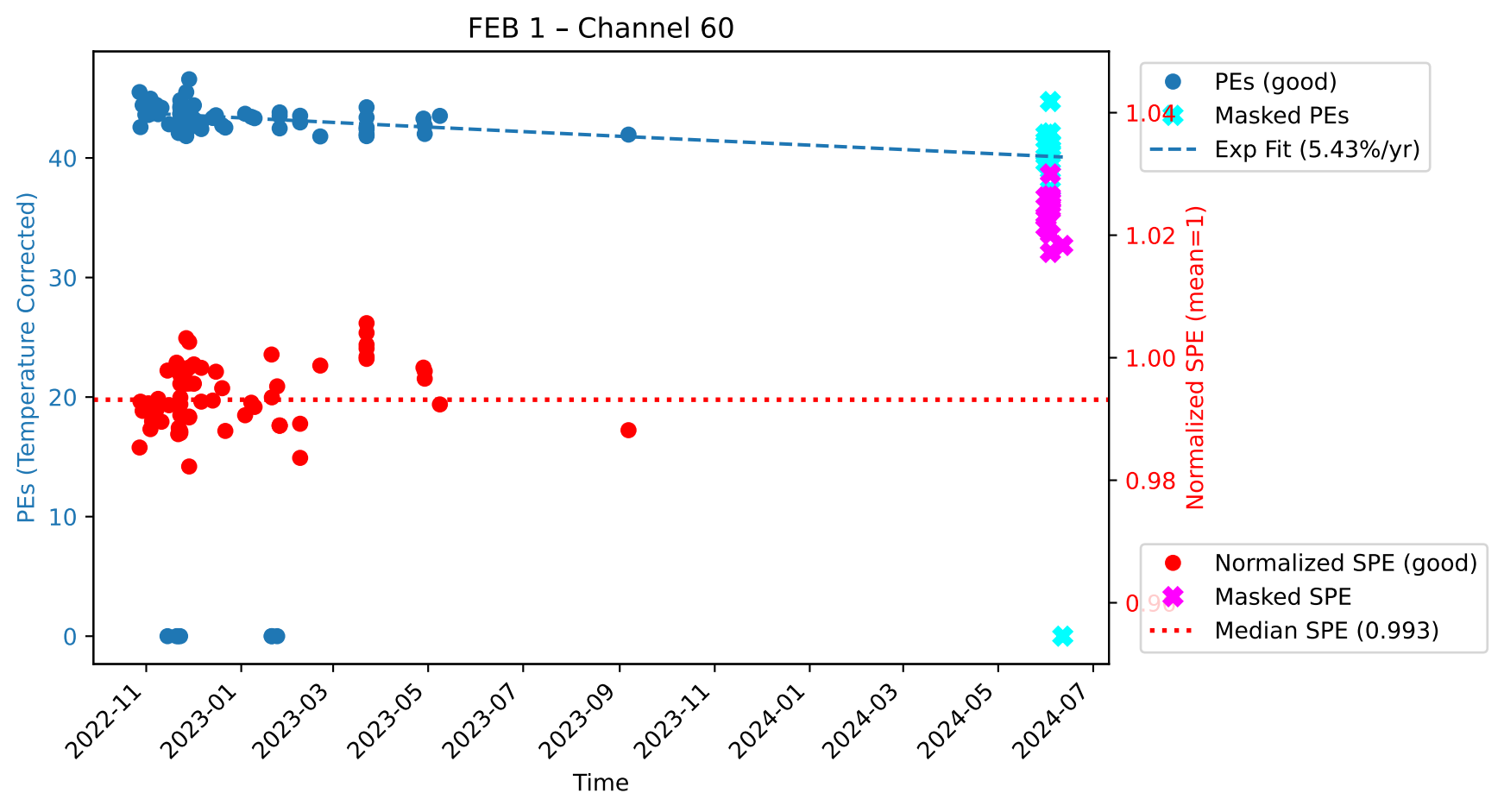

FEB 1 – Channel 55
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.36%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

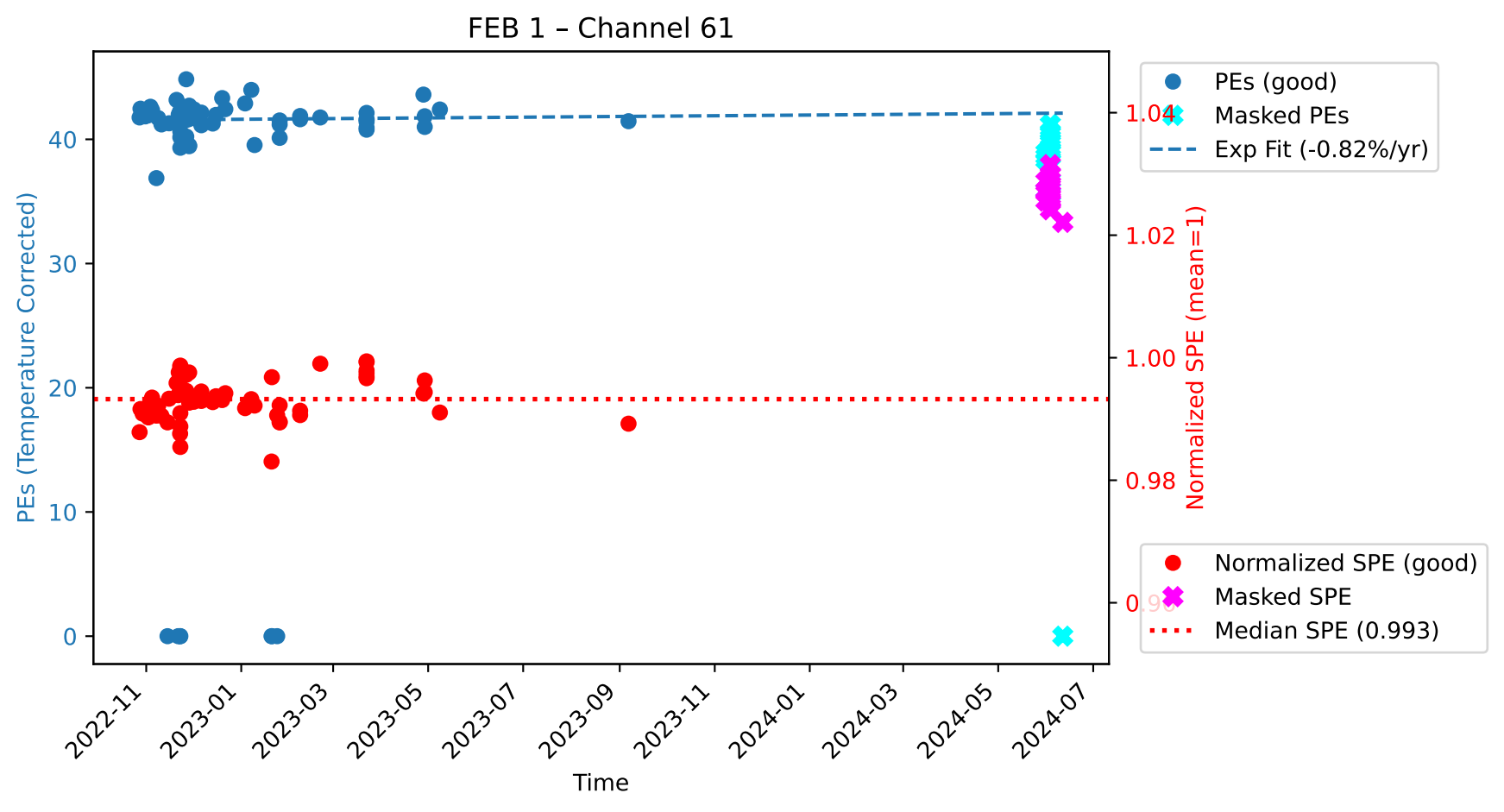

FEB 1 – Channel 56
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.12%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.994)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

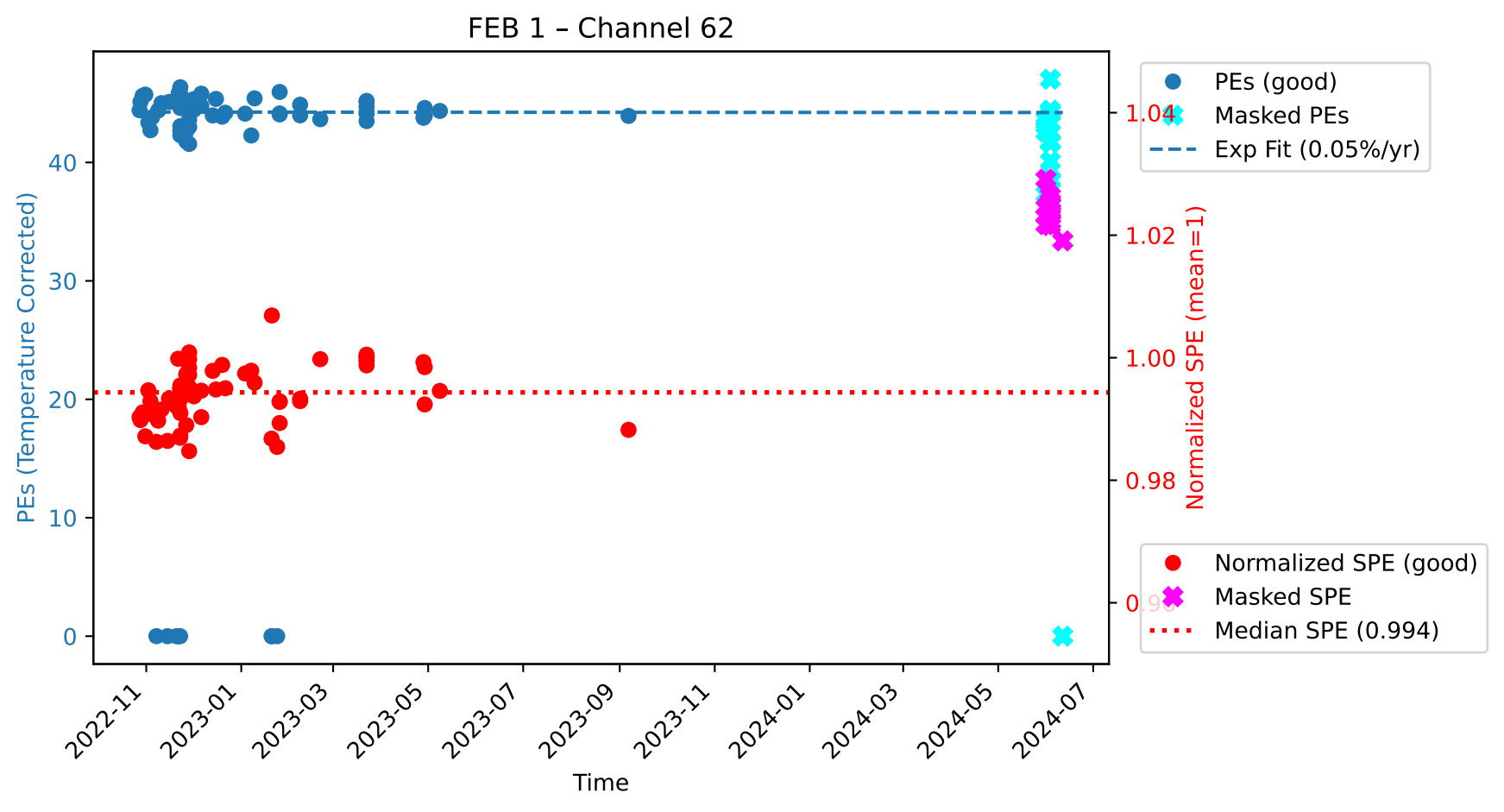

FEB 1 – Channel 57
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (4.52%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07

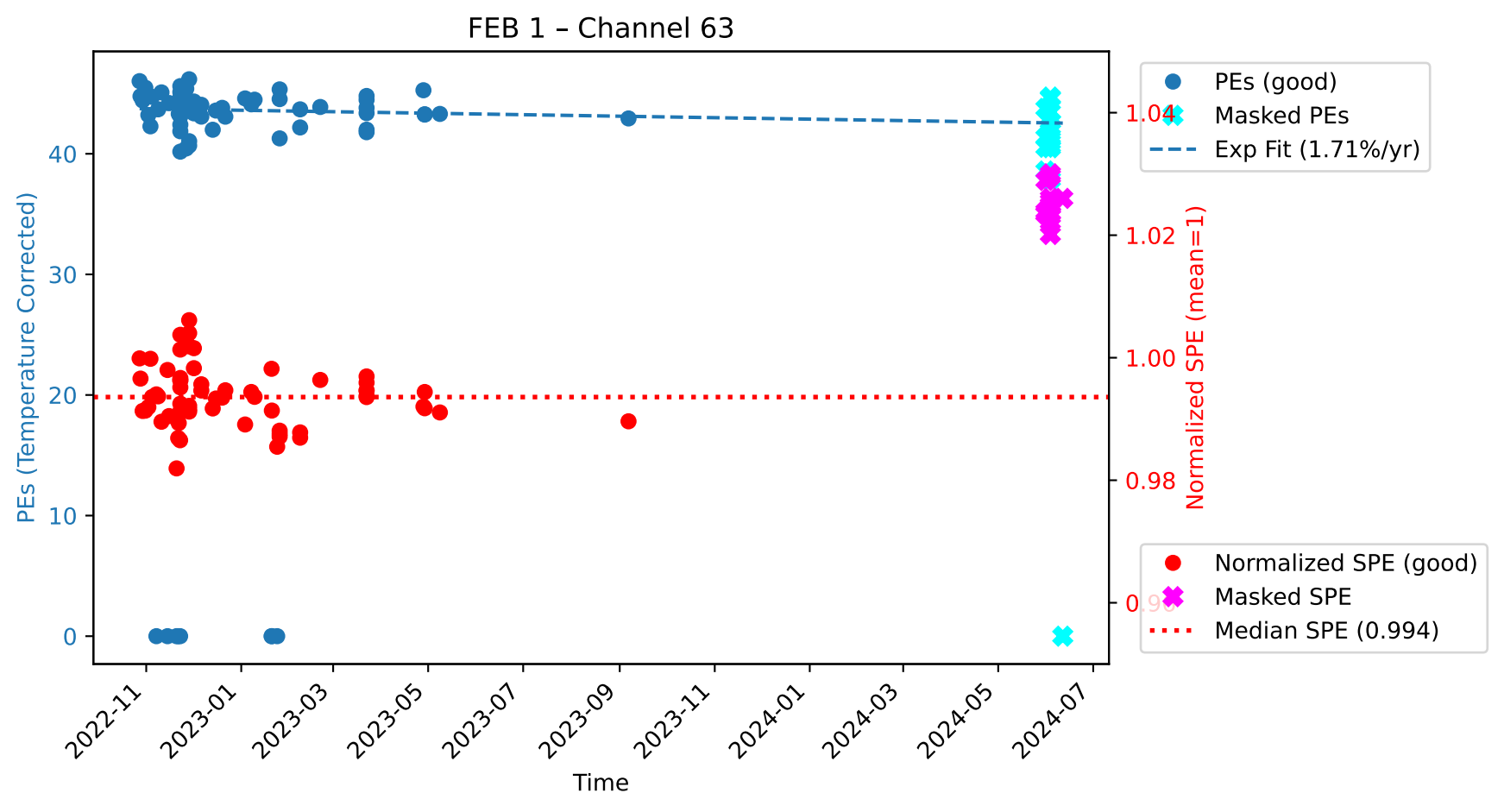

FEB 1 – Channel 58
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (0.67%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.992)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 59
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.77%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.994)
50
40
30
20
10
0
1.04
1.02
1.00
0.98
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 60
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (5.43%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 61
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (-0.82%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.993)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 62
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (0.05%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.994)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07


FEB 1 – Channel 63
PEs (Temperature Corrected)
Normalized SPE (mean=1)
Time
PEs (good)
Masked PEs
Exp Fit (1.71%/yr)
Normalized SPE (good)
Masked SPE
Median SPE (0.994)
0
10
20
30
40
0.98
1.00
1.02
1.04
2022-11
2023-01
2023-03
2023-05
2023-07
2023-09
2023-11
2024-01
2024-03
2024-05
2024-07