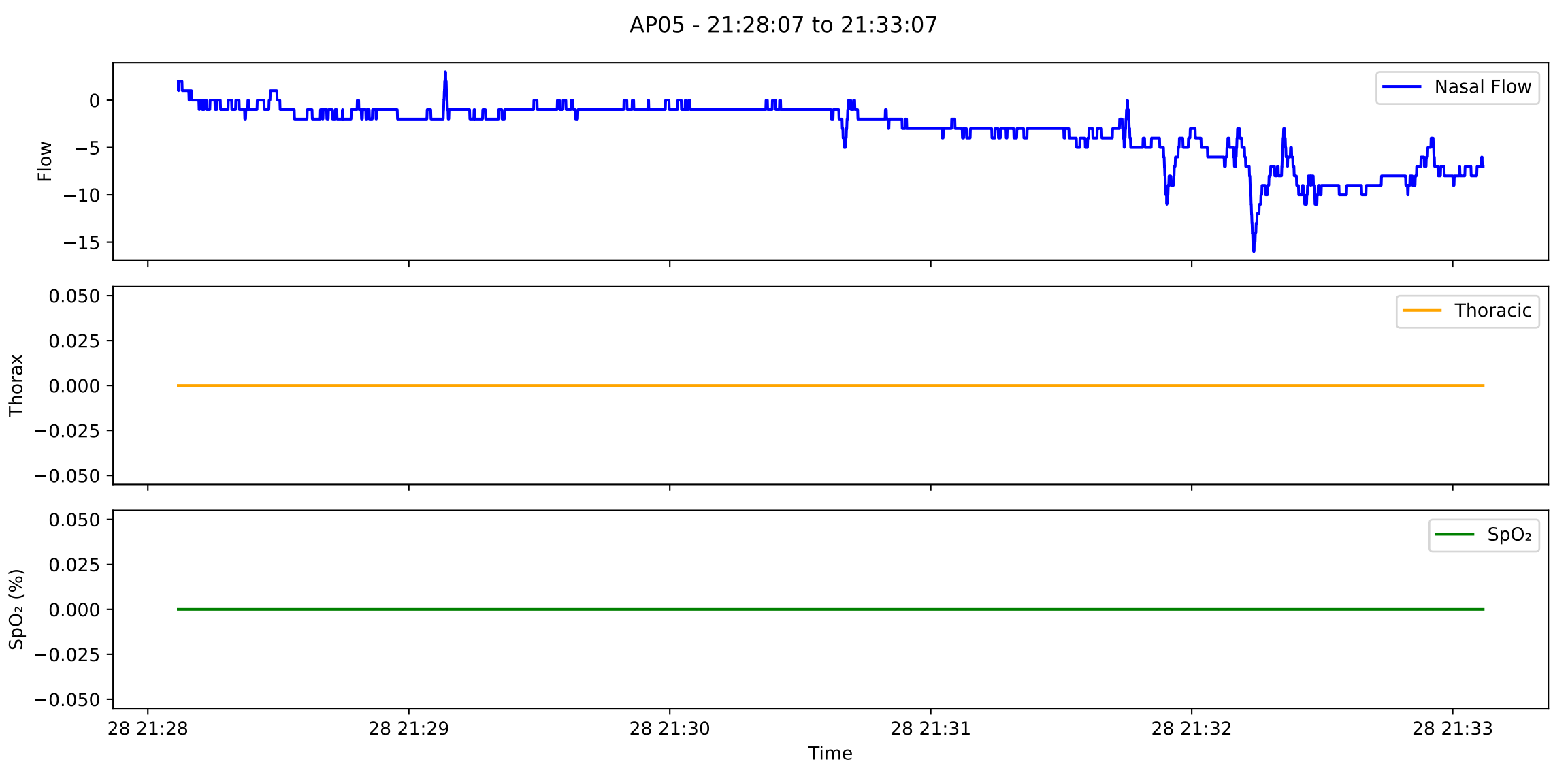
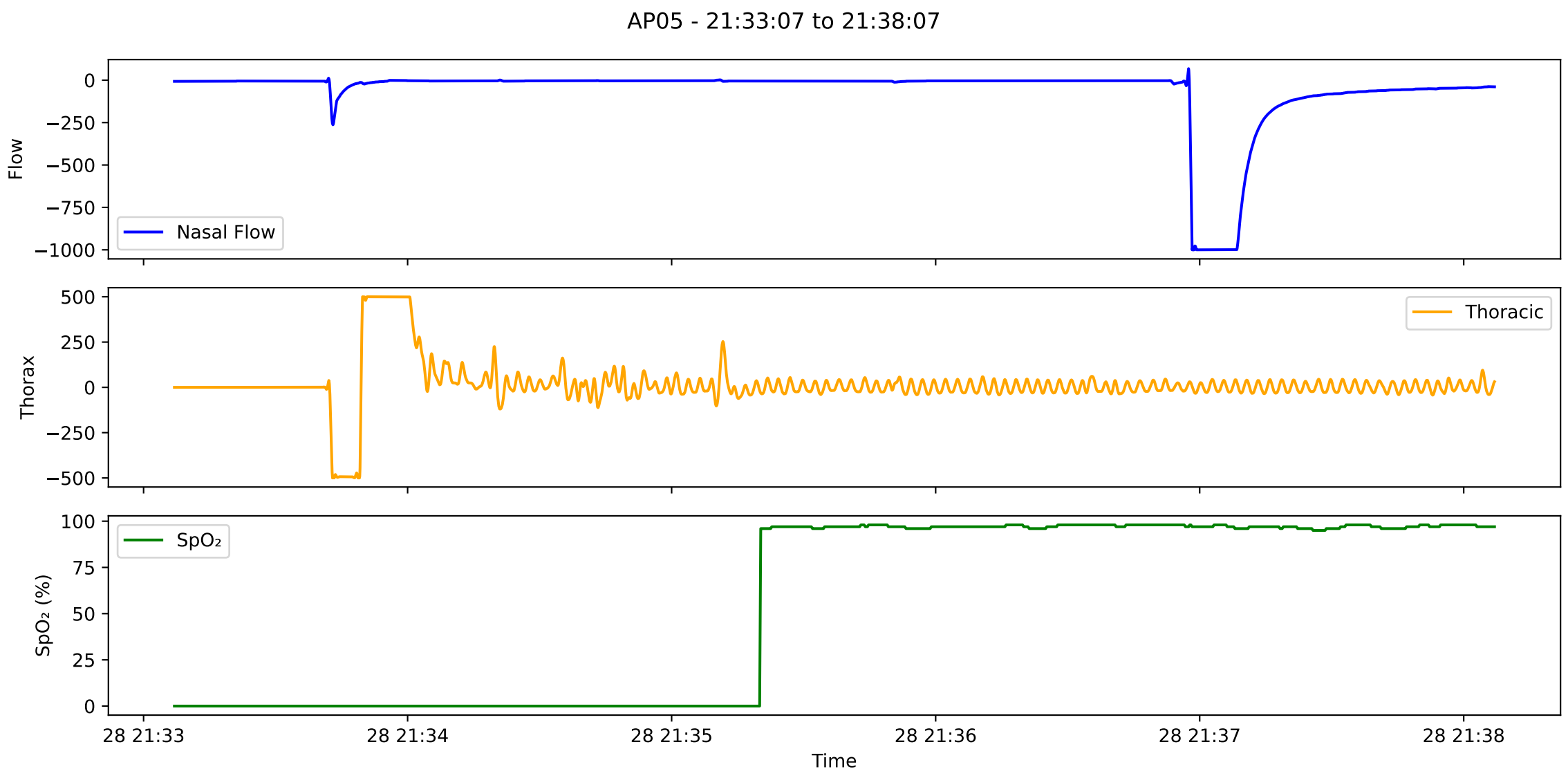
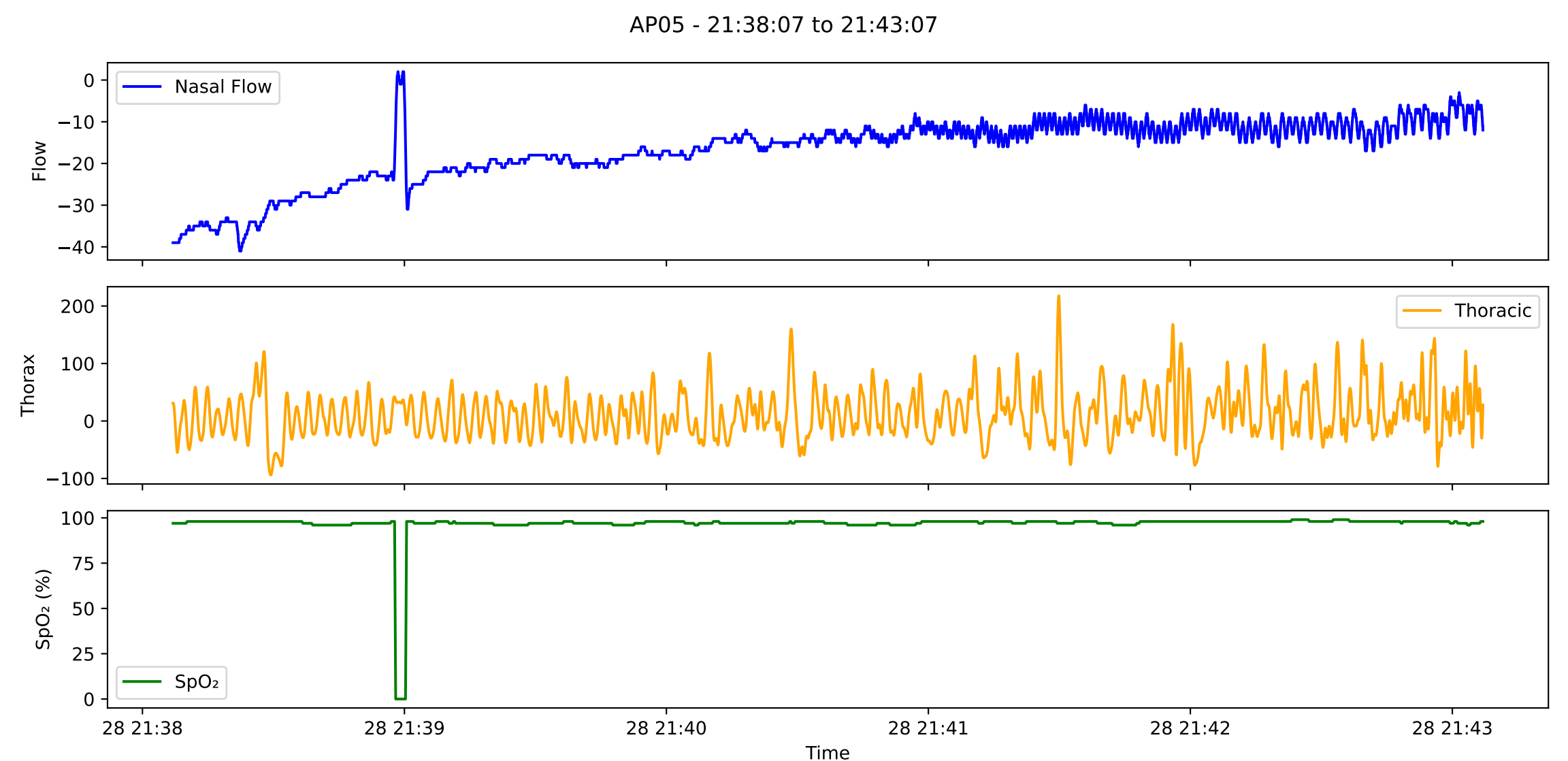
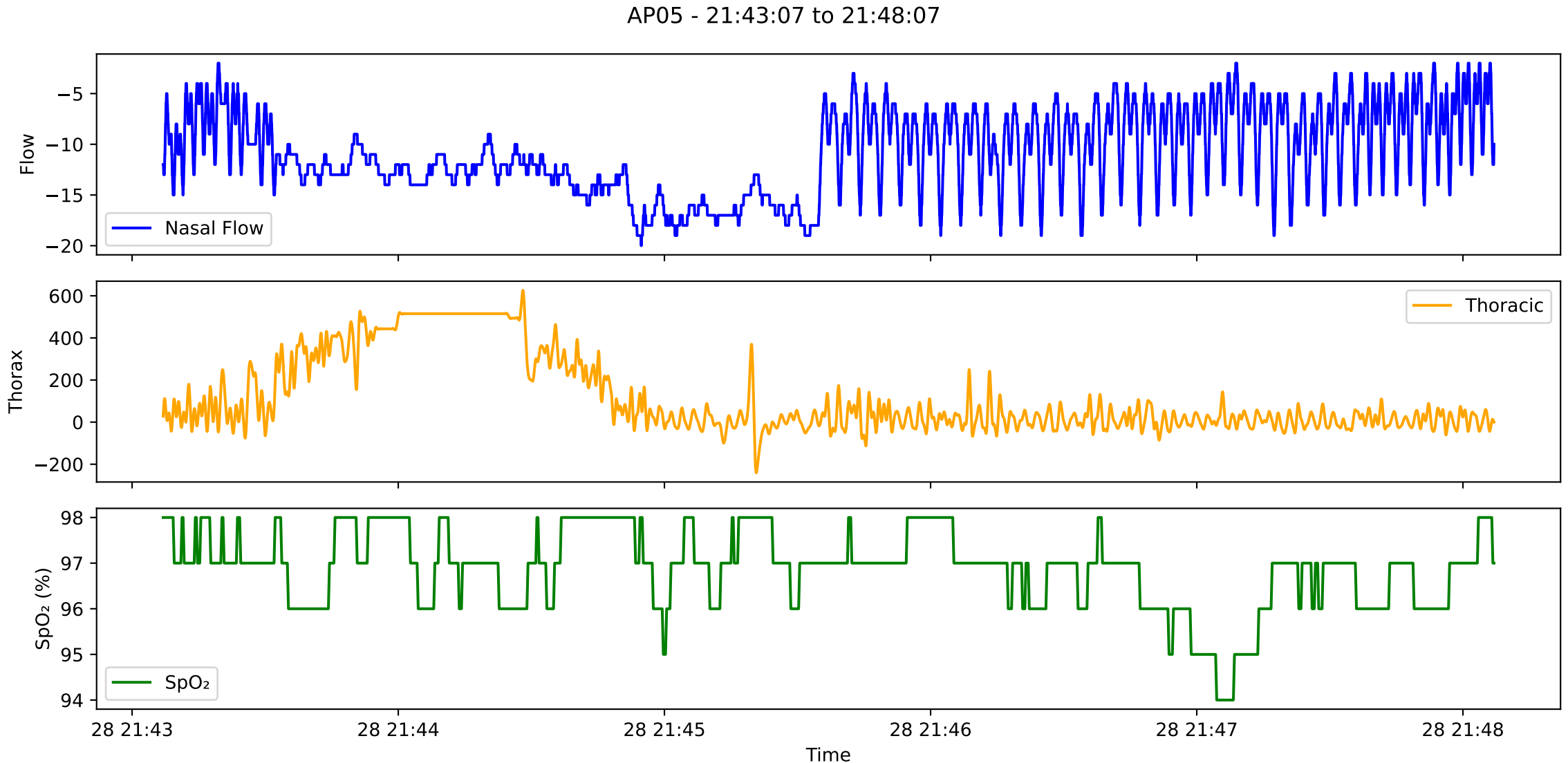
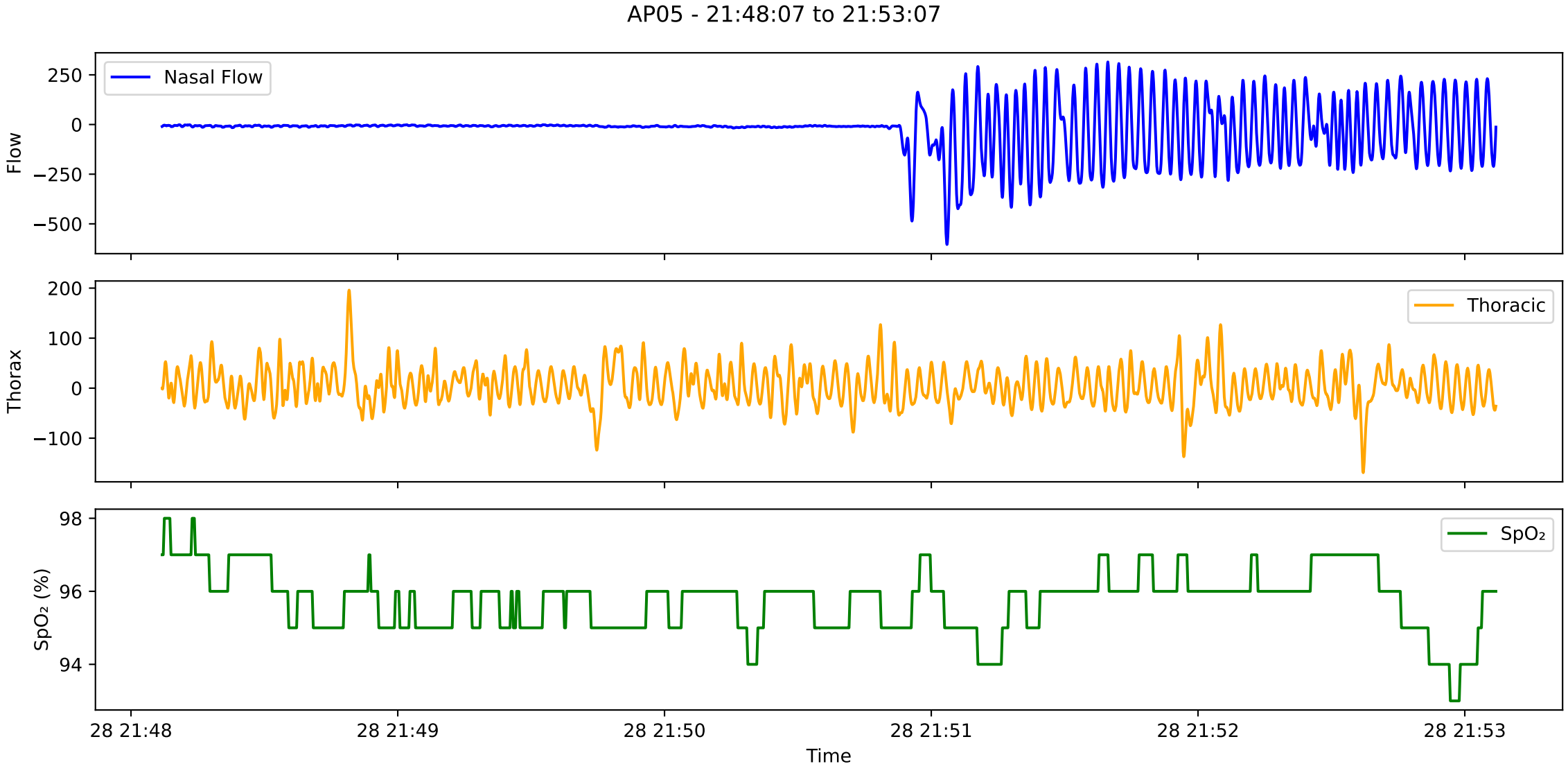
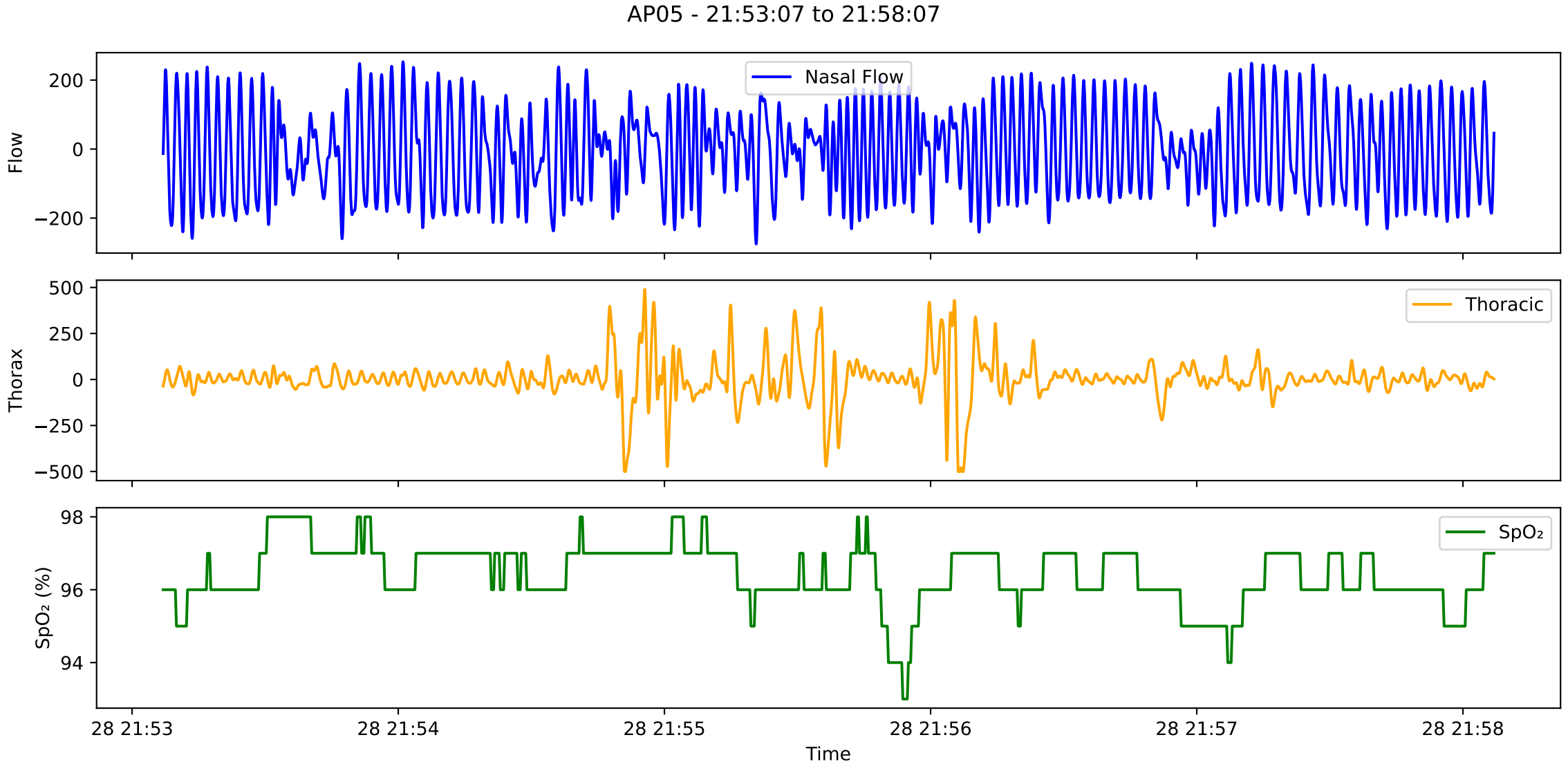

AP05 - 21:28:07 to 21:33:07
Nasal Flow
Flow
0
−5
−10
−15
Thoracic
Thorax
0.050
0.025
0.000
−0.025
−0.050
SpO₂
SpO₂ (%)
0.050
0.025
0.000
−0.025
−0.050
28 21:28
28 21:29
28 21:30
28 21:31
28 21:32
28 21:33
Time

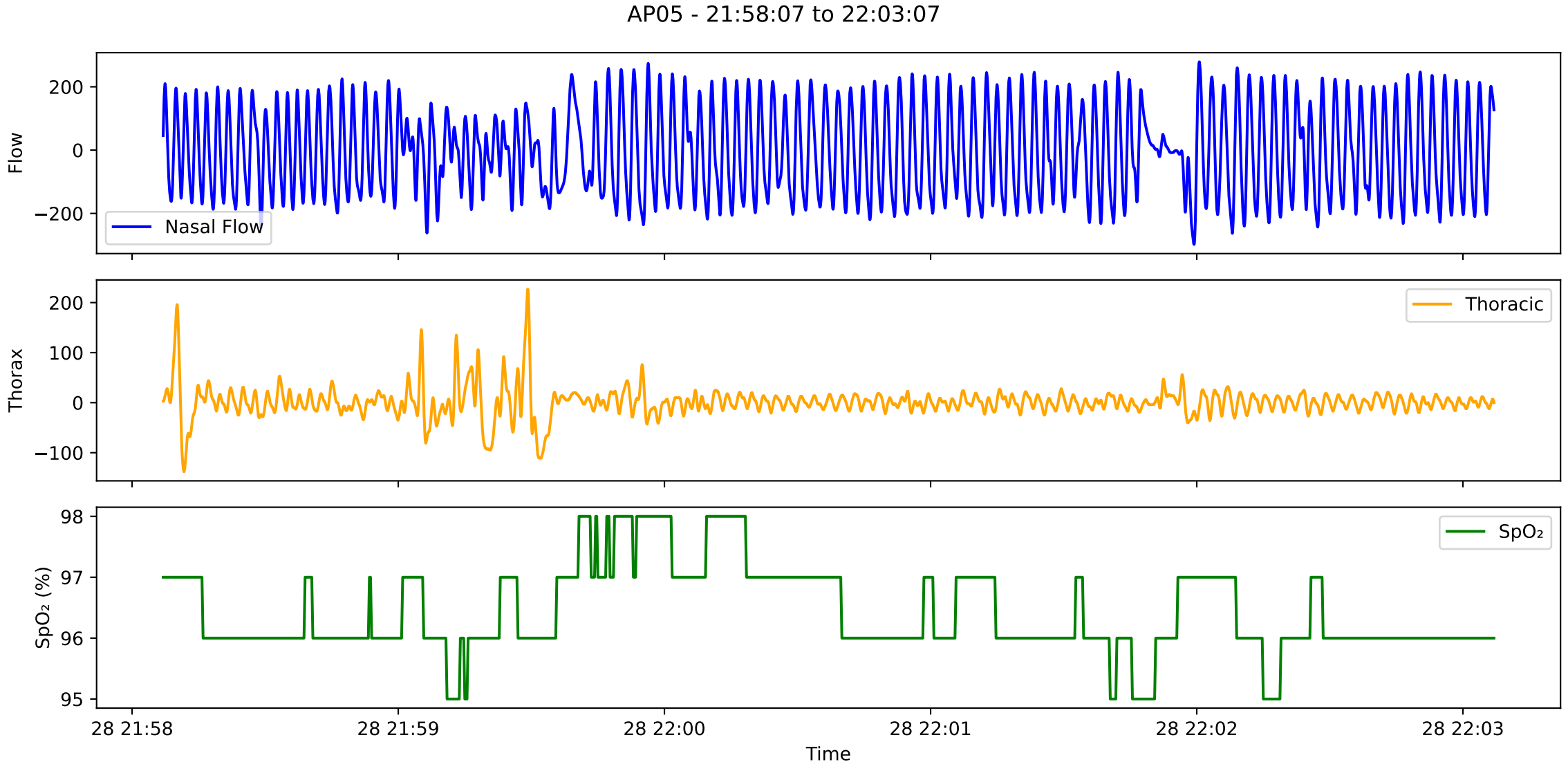

AP05 - 21:33:07 to 21:38:07
Flow
0
−250
−500
−750
−1000
Nasal Flow
Thorax
500
250
0
−250
−500
Thoracic
SpO₂ (%)
100
75
50
25
0
SpO₂
28 21:33
28 21:34
28 21:35
28 21:36
28 21:37
28 21:38
Time

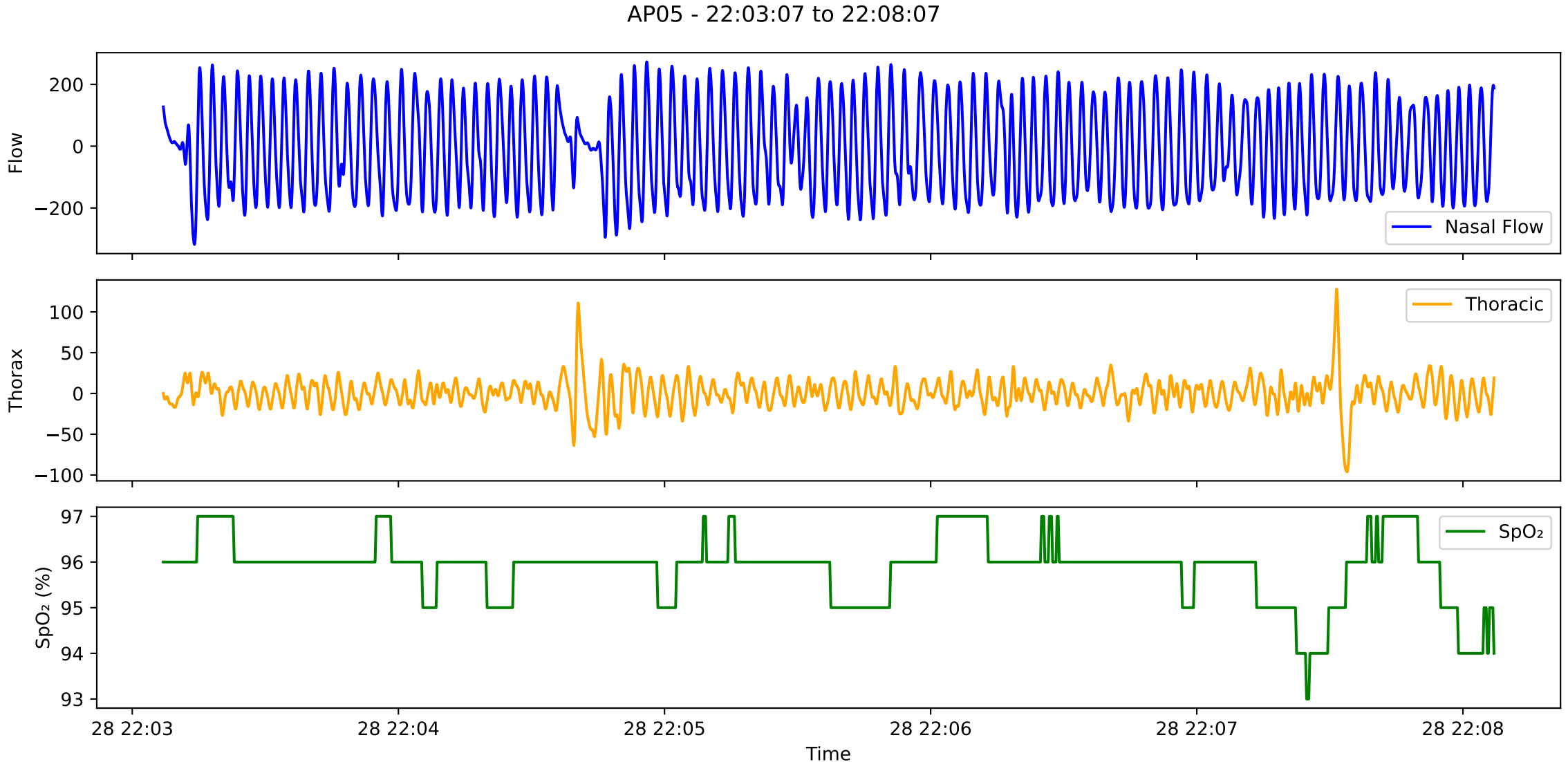

AP05 - 21:38:07 to 21:43:07
Nasal Flow
Flow
0
−10
−20
−30
−40
Thoracic
Thorax
200
100
0
−100
SpO₂
SpO₂ (%)
100
75
50
25
0
28 21:38
28 21:39
28 21:40
28 21:41
28 21:42
28 21:43
Time

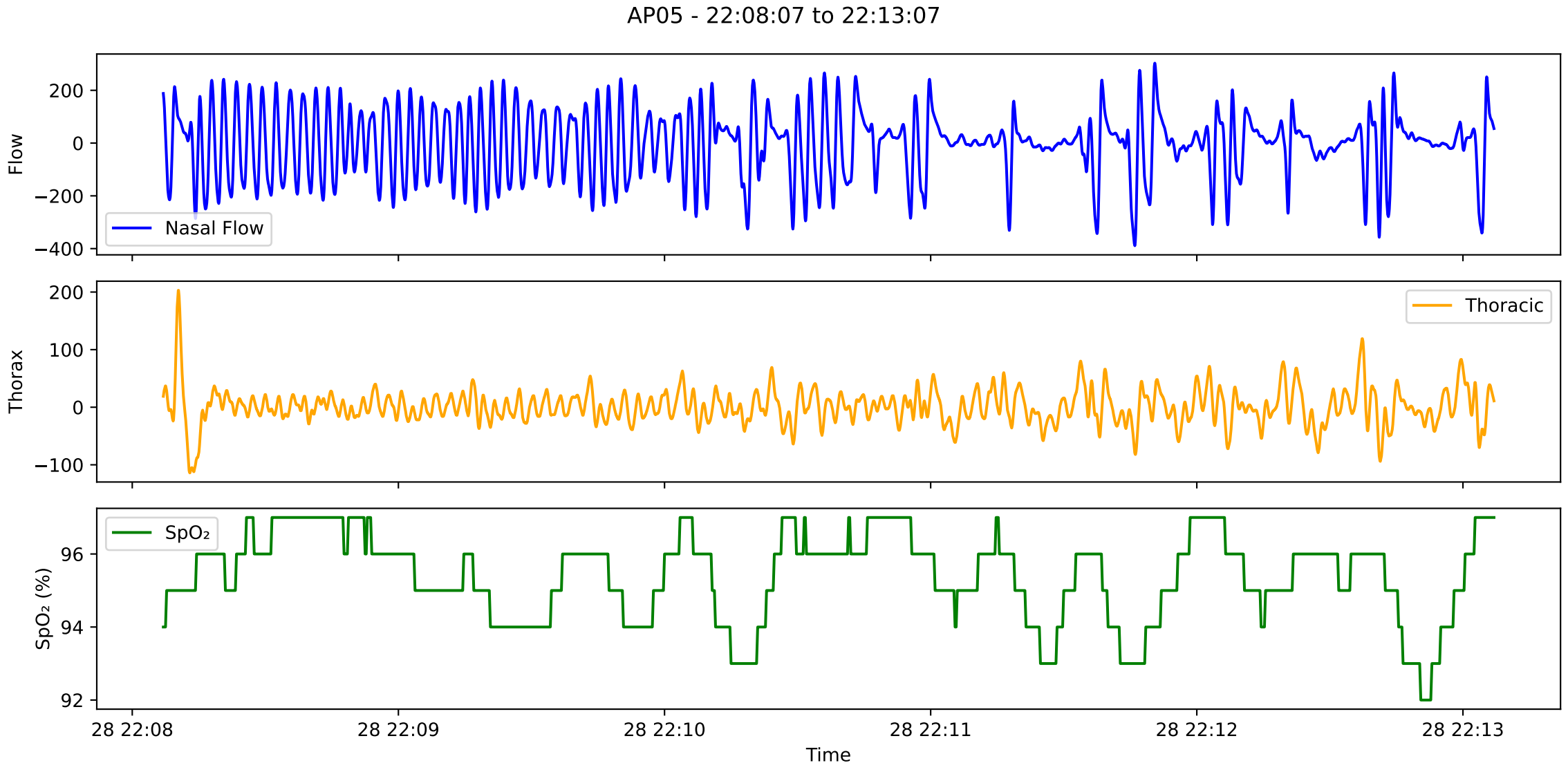

AP05 - 21:43:07 to 21:48:07
Flow
−5
−10
−15
−20
Nasal Flow
Thorax
600
400
200
0
−200
Thoracic
SpO₂ (%)
98
97
96
95
94
SpO₂
28 21:43
28 21:44
28 21:45
28 21:46
28 21:47
28 21:48
Time

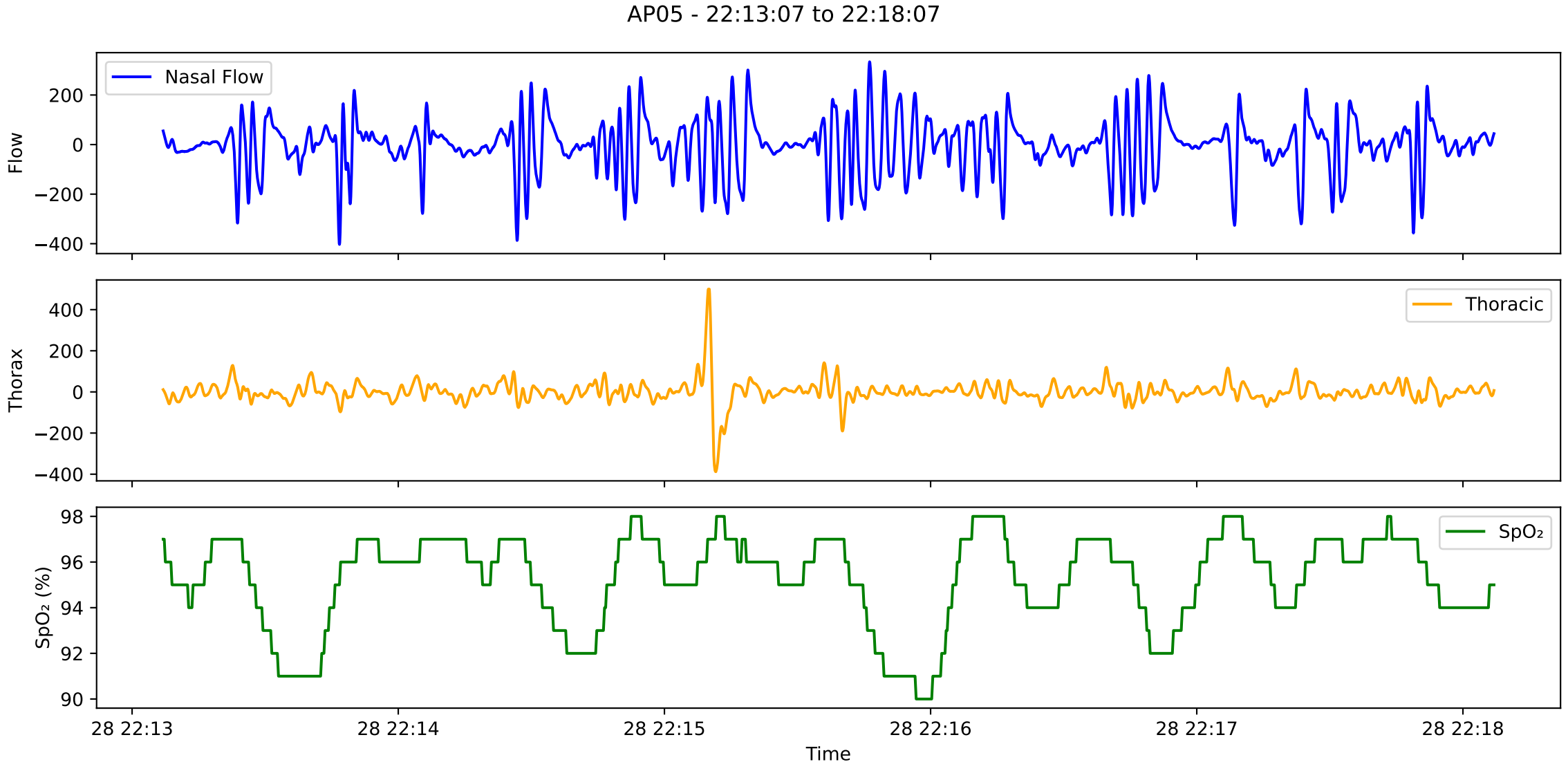

AP05 - 21:48:07 to 21:53:07
Nasal Flow
Flow
250
0
−250
−500
Thoracic
Thorax
200
100
0
−100
SpO₂
SpO₂ (%)
98
96
94
28 21:48
28 21:49
28 21:50
28 21:51
28 21:52
28 21:53
Time

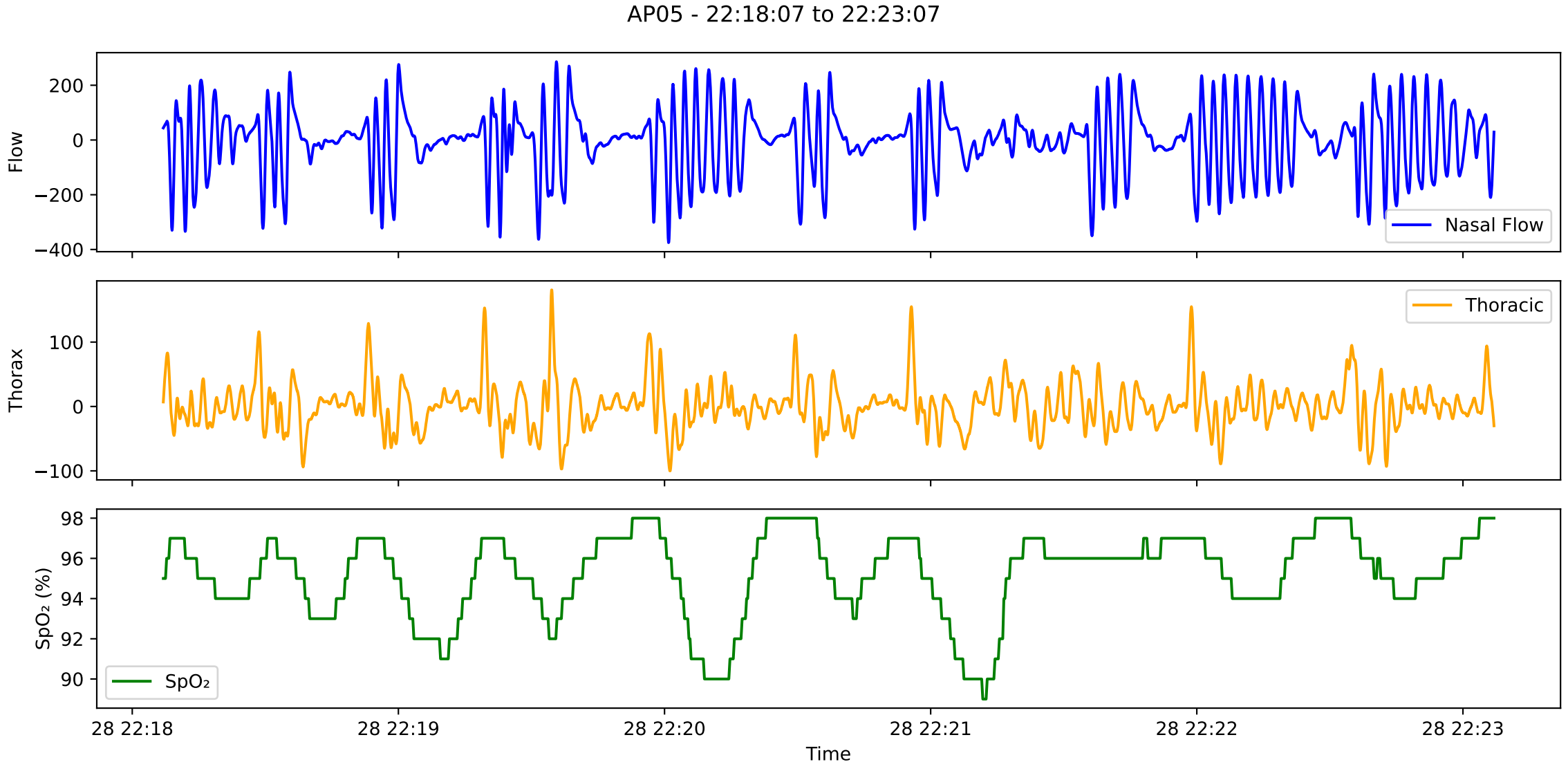

AP05 - 21:53:07 to 21:58:07
Nasal Flow
Flow
200
0
−200
Thoracic
Thorax
500
250
0
−250
−500
SpO₂
SpO₂ (%)
98
96
94
28 21:53
28 21:54
28 21:55
28 21:56
28 21:57
28 21:58
Time

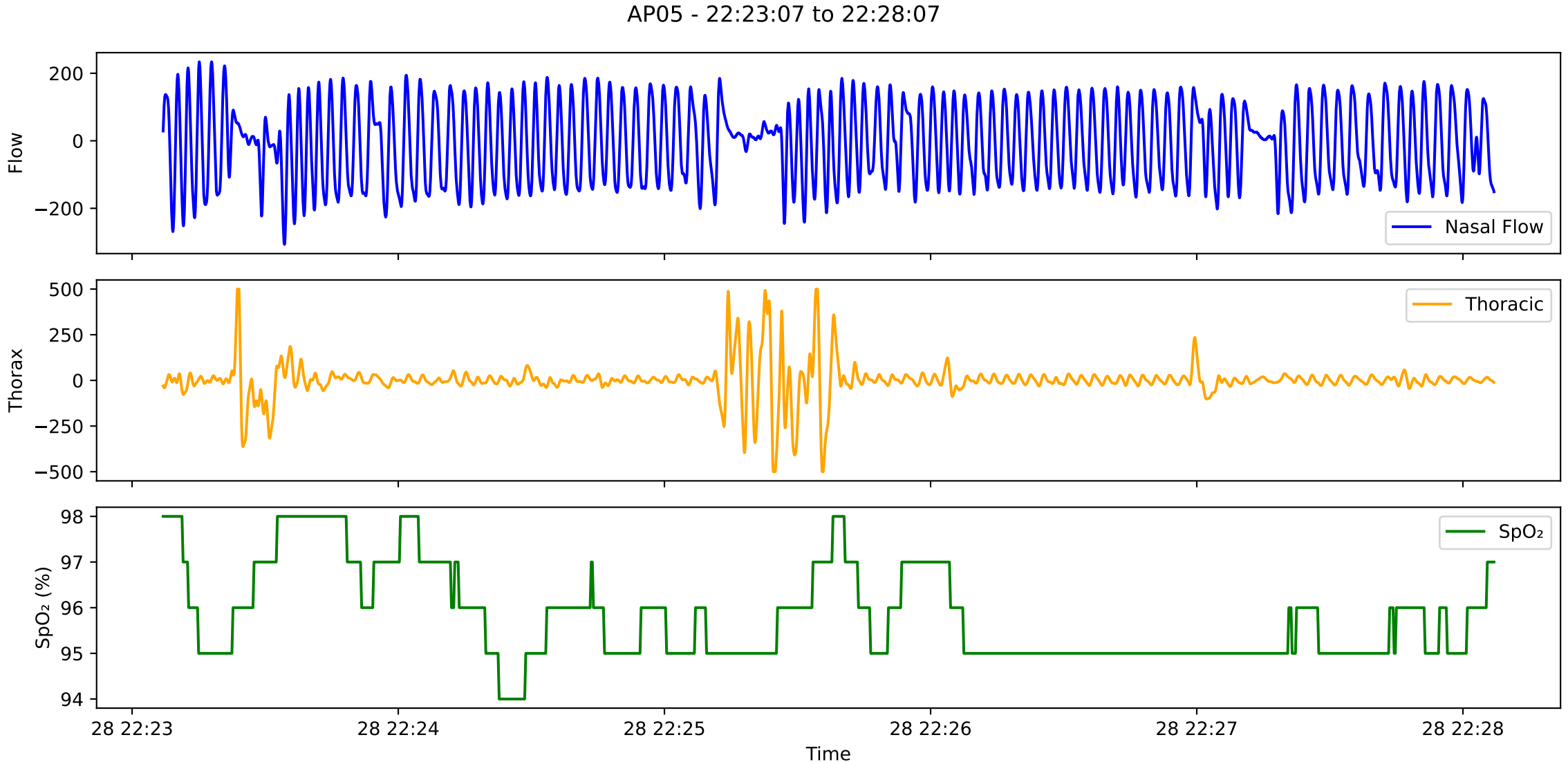

AP05 - 21:58:07 to 22:03:07
Flow
200
0
−200
Nasal Flow
Thorax
200
100
0
−100
Thoracic
SpO₂ (%)
98
97
96
95
SpO₂
28 21:58
28 21:59
28 22:00
28 22:01
28 22:02
28 22:03
Time

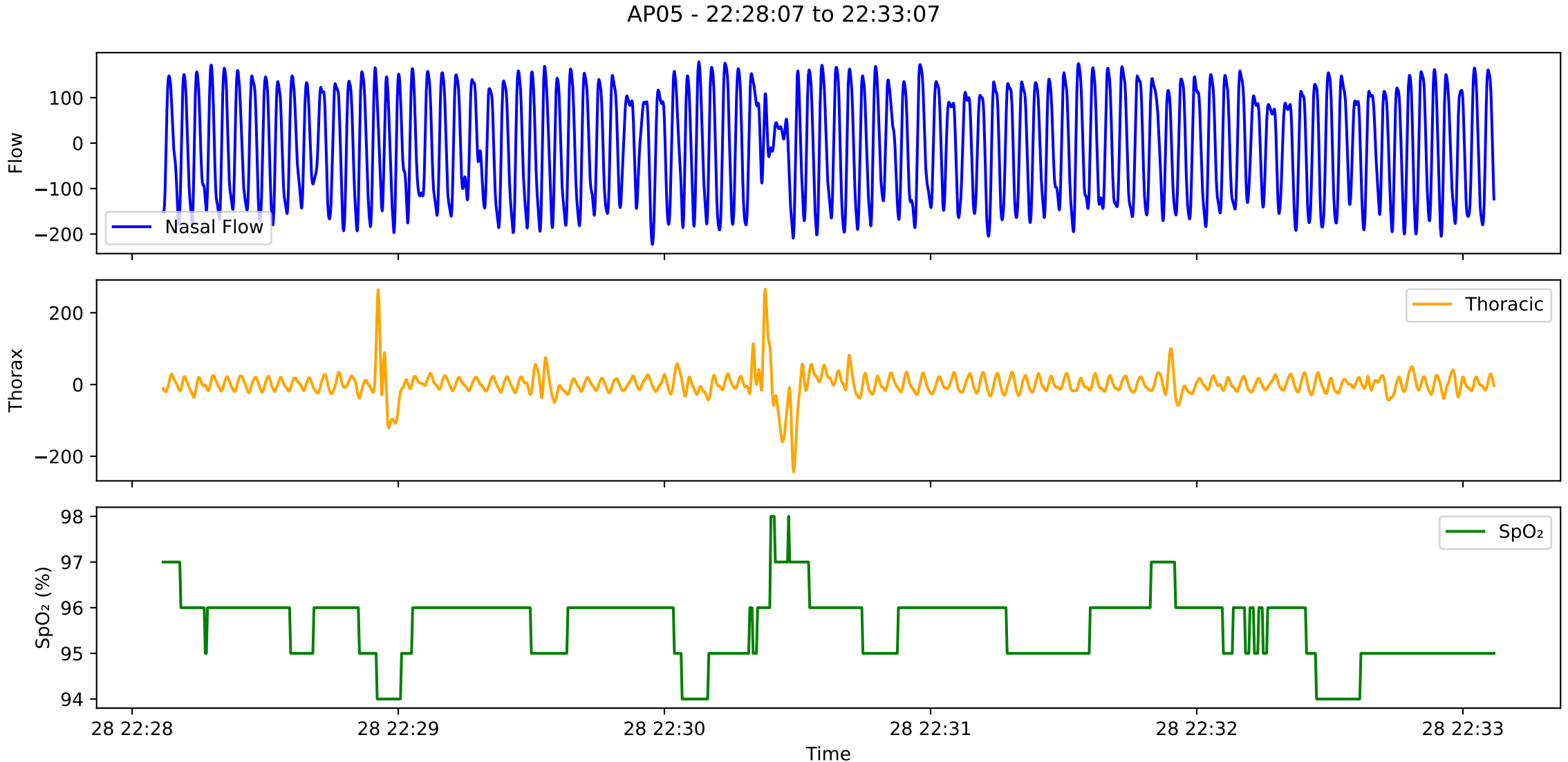

AP05 - 22:03:07 to 22:08:07
Flow
200
0
−200
Nasal Flow
Thorax
100
50
0
−50
−100
Thoracic
SpO₂ (%)
97
96
95
94
93
SpO₂
28 22:03
28 22:04
28 22:05
28 22:06
28 22:07
28 22:08
Time

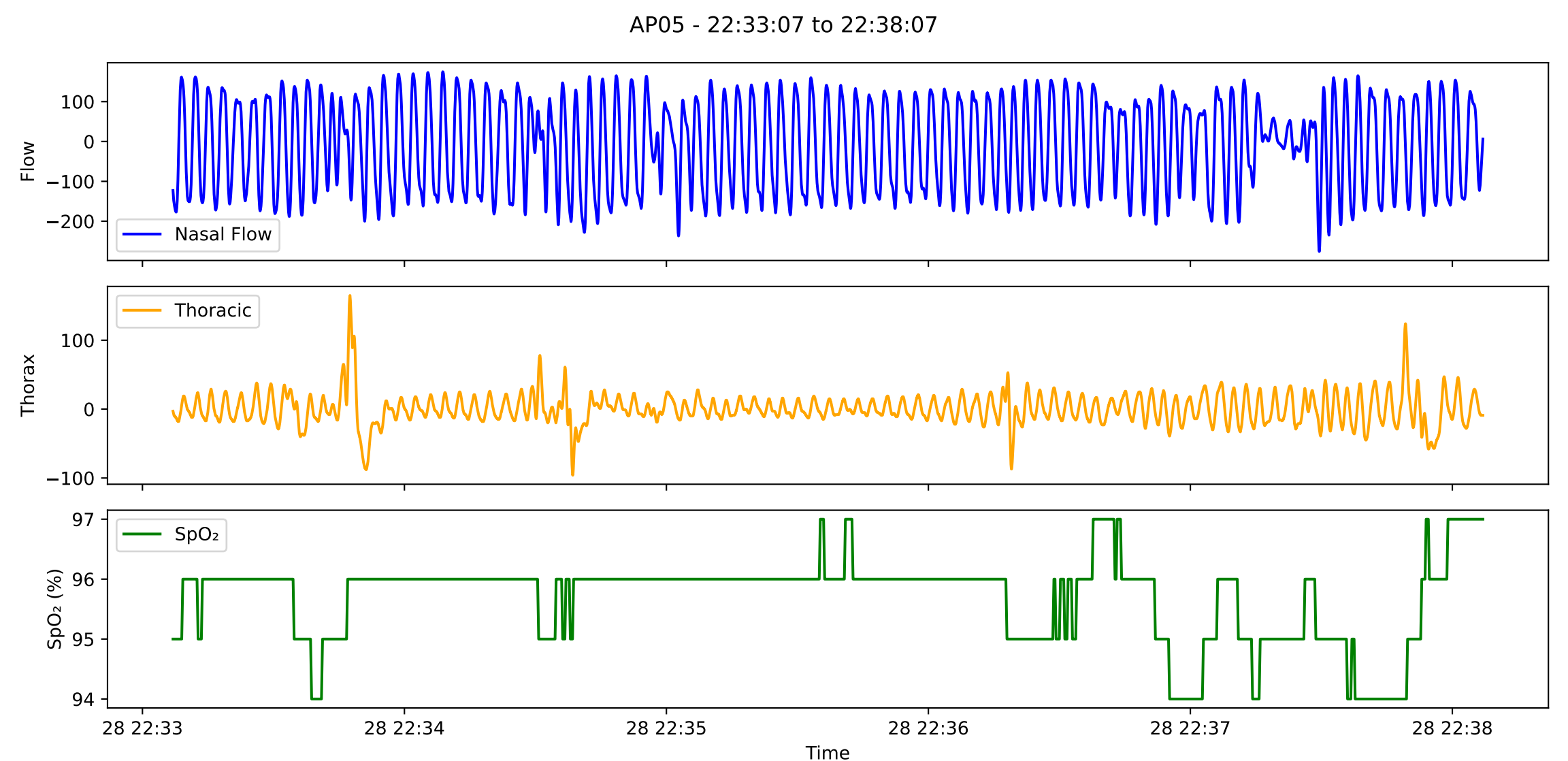

AP05 - 22:08:07 to 22:13:07
Flow
200
0
−200
−400
Nasal Flow
Thorax
200
100
0
−100
Thoracic
SpO₂ (%)
96
94
92
SpO₂
28 22:08
28 22:09
28 22:10
28 22:11
28 22:12
28 22:13
Time

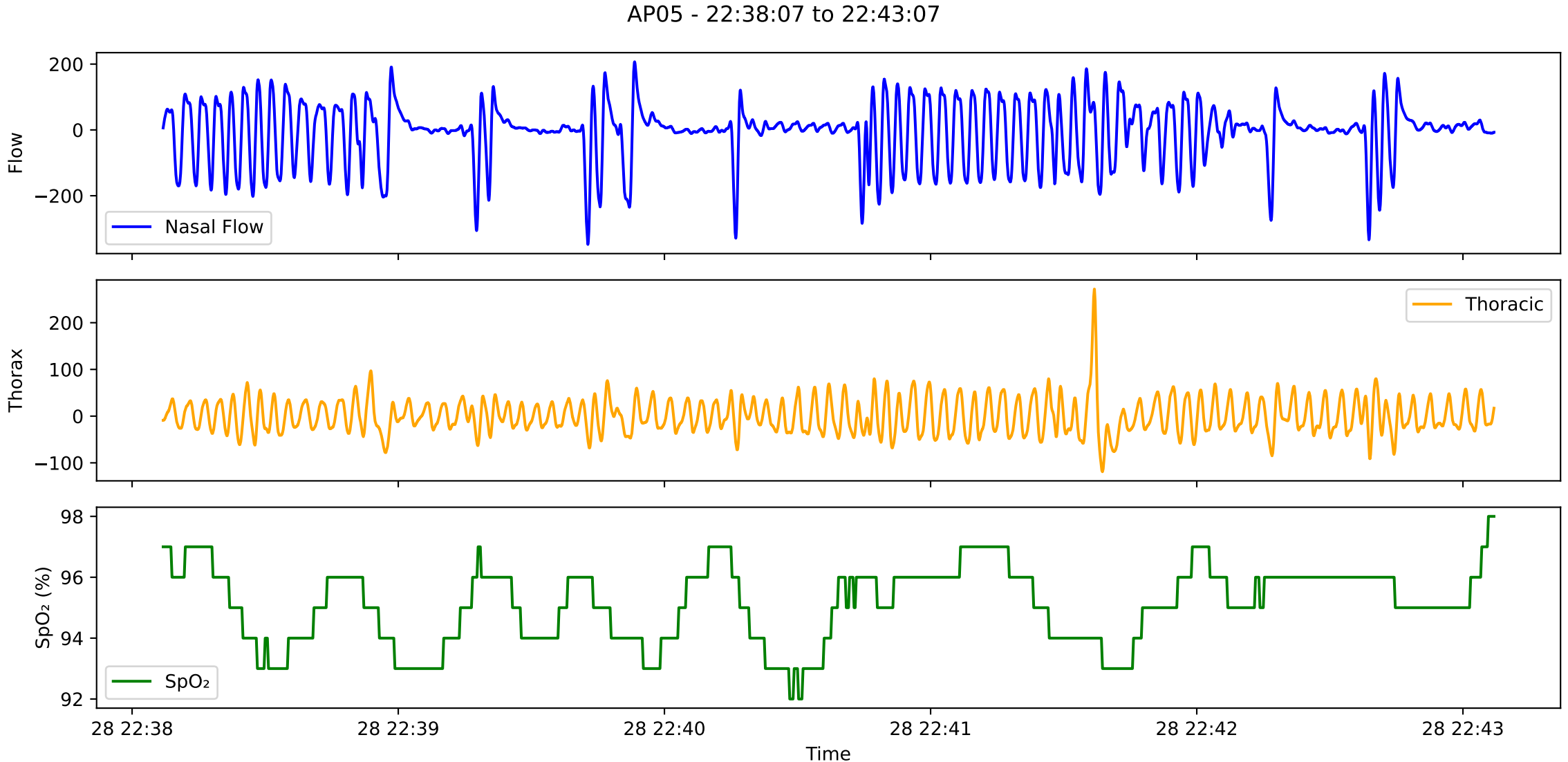

AP05 - 22:13:07 to 22:18:07
Nasal Flow
Flow
200
0
−200
−400
Thoracic
Thorax
400
200
0
−200
−400
SpO₂
SpO₂ (%)
98
96
94
92
90
28 22:13
28 22:14
28 22:15
28 22:16
28 22:17
28 22:18
Time

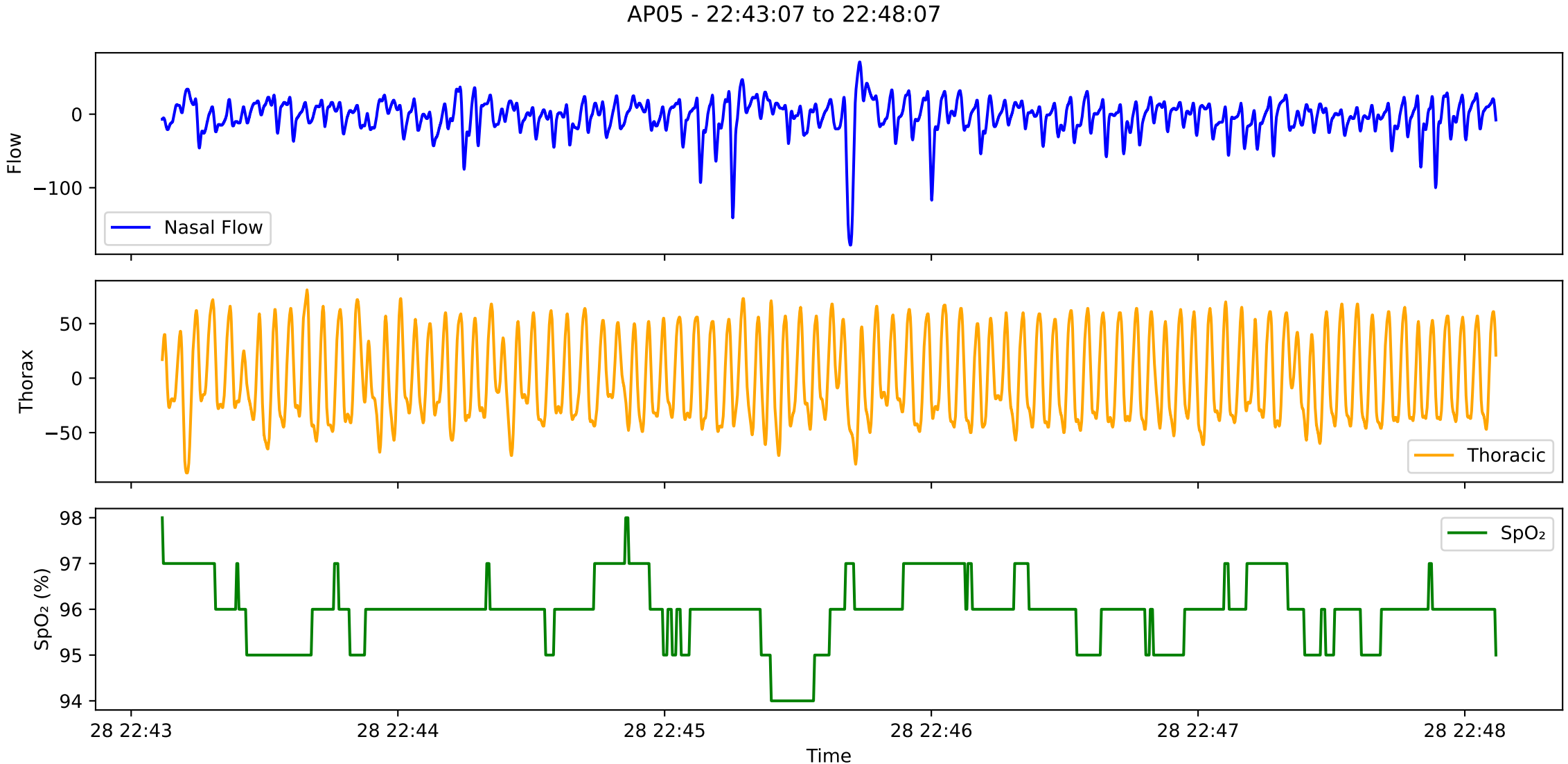

AP05 - 22:18:07 to 22:23:07
Flow
200
0
−200
−400
Nasal Flow
Thorax
100
0
−100
Thoracic
SpO₂ (%)
98
96
94
92
90
SpO₂
28 22:18
28 22:19
28 22:20
28 22:21
28 22:22
28 22:23
Time

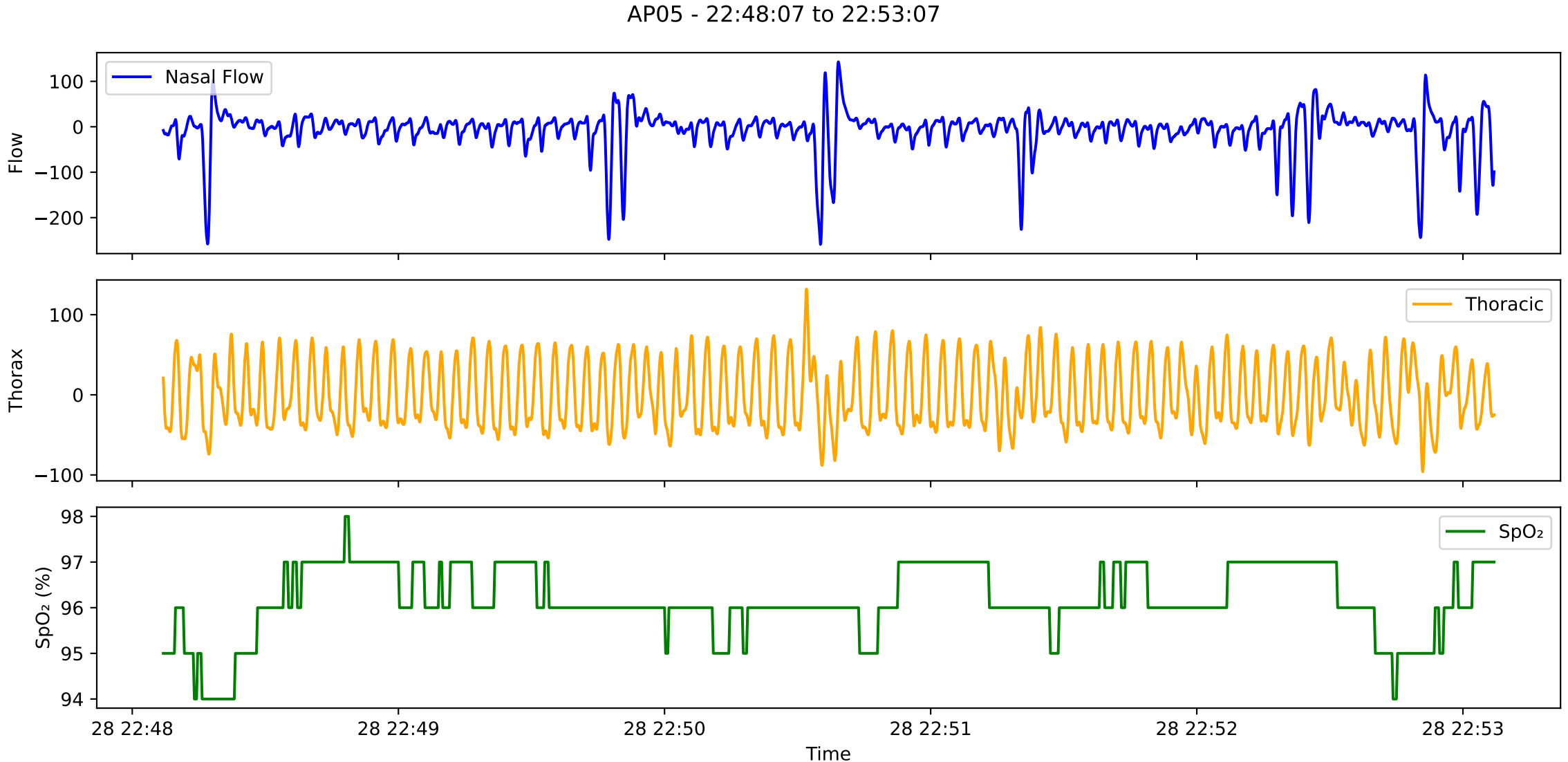

AP05 - 22:23:07 to 22:28:07
Flow
200
0
−200
Nasal Flow
Thorax
500
250
0
−250
−500
Thoracic
SpO₂ (%)
98
97
96
95
94
SpO₂
28 22:23
28 22:24
28 22:25
28 22:26
28 22:27
28 22:28
Time

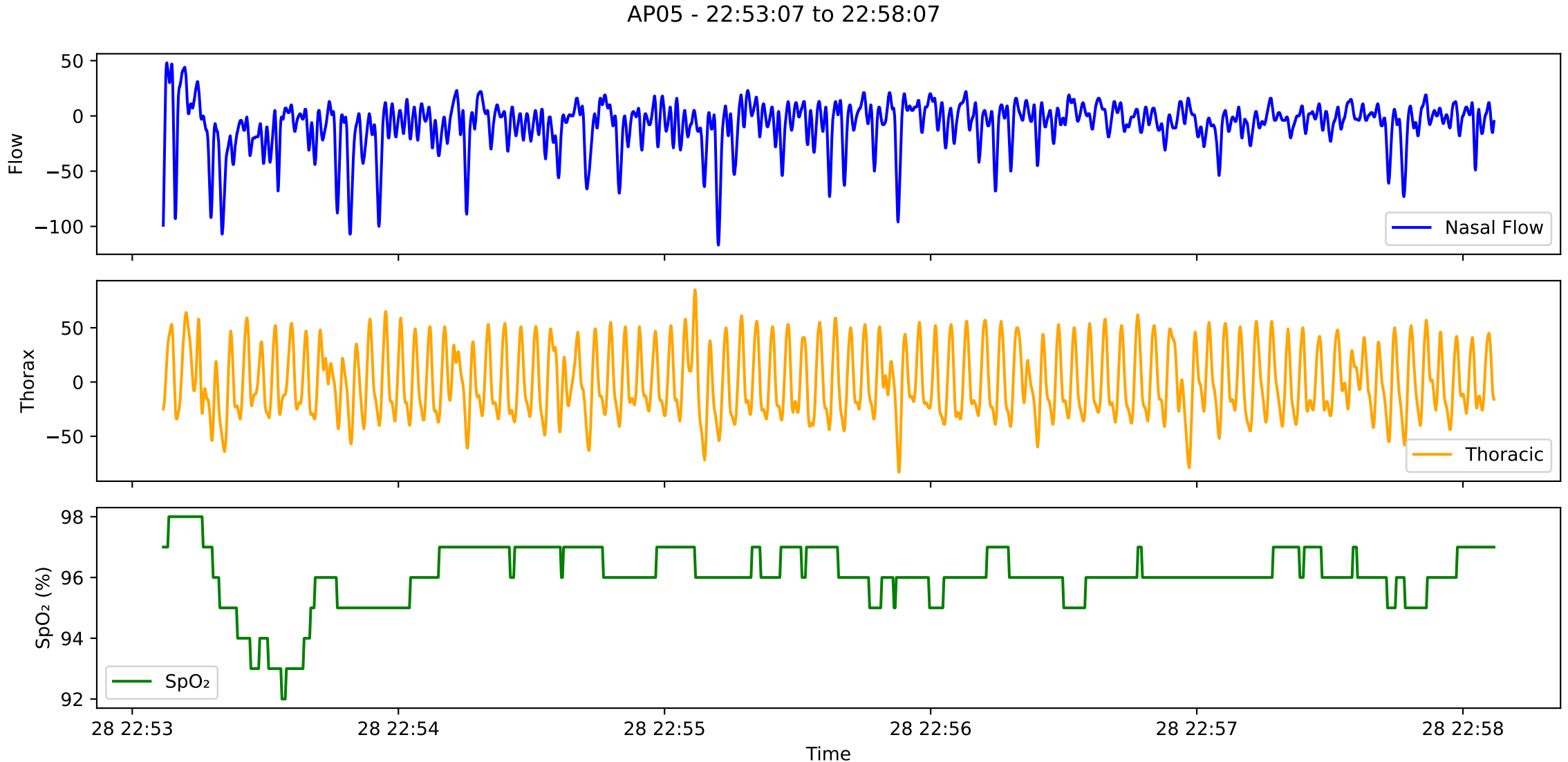

AP05 - 22:28:07 to 22:33:07
Flow
100
0
−100
−200
Nasal Flow
Thorax
200
0
−200
Thoracic
SpO₂ (%)
98
97
96
95
94
SpO₂
28 22:28
28 22:29
28 22:30
28 22:31
28 22:32
28 22:33
Time

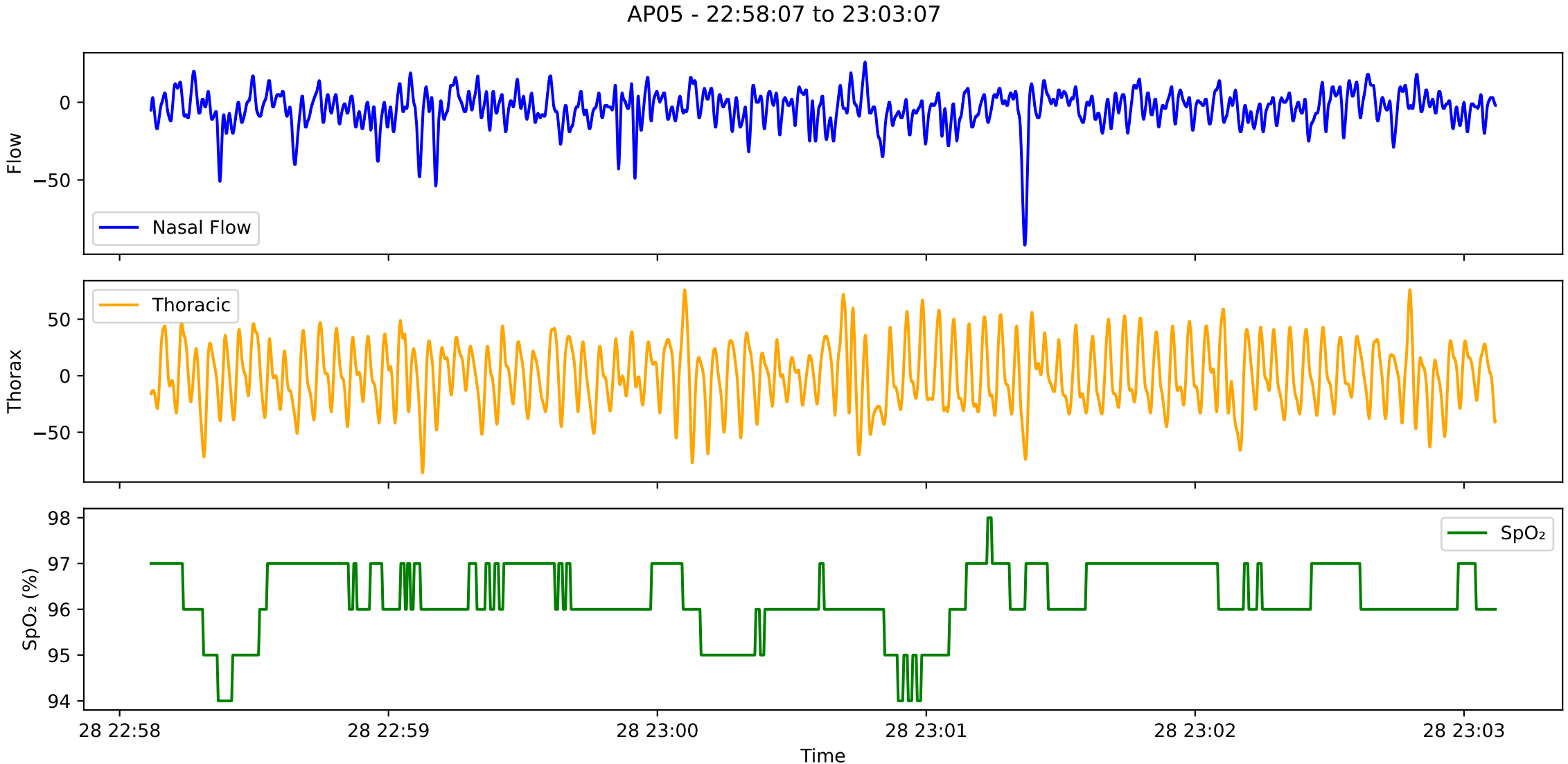

AP05 - 22:33:07 to 22:38:07
Flow
100
0
−100
−200
Nasal Flow
Thorax
Thoracic
100
0
−100
SpO₂ (%)
SpO₂
97
96
95
94
28 22:33
28 22:34
28 22:35
28 22:36
28 22:37
28 22:38
Time

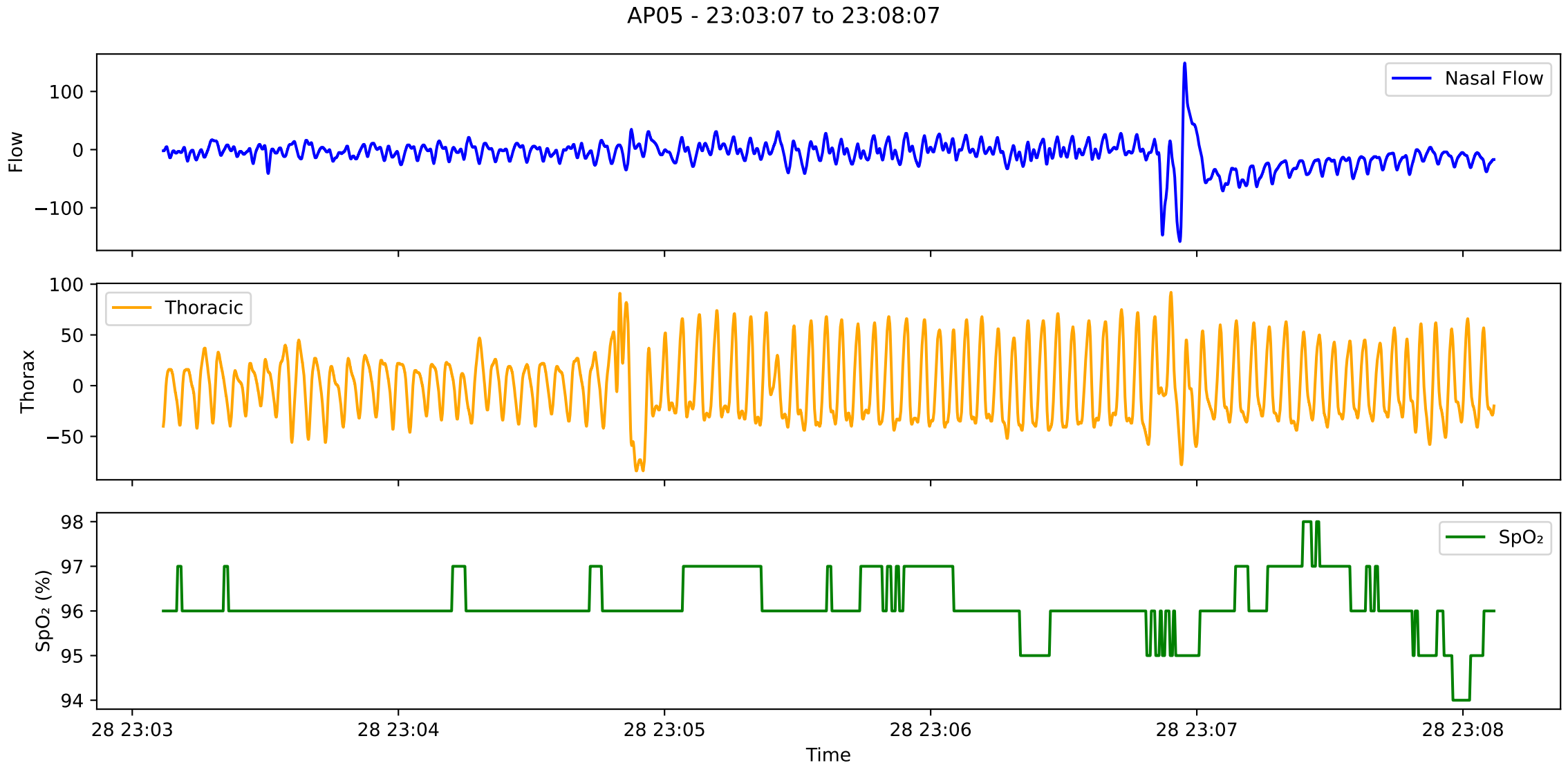

AP05 - 22:38:07 to 22:43:07
Flow
200
0
−200
Nasal Flow
Thorax
200
100
0
−100
Thoracic
SpO₂ (%)
98
96
94
92
SpO₂
28 22:38
28 22:39
28 22:40
28 22:41
28 22:42
28 22:43
Time

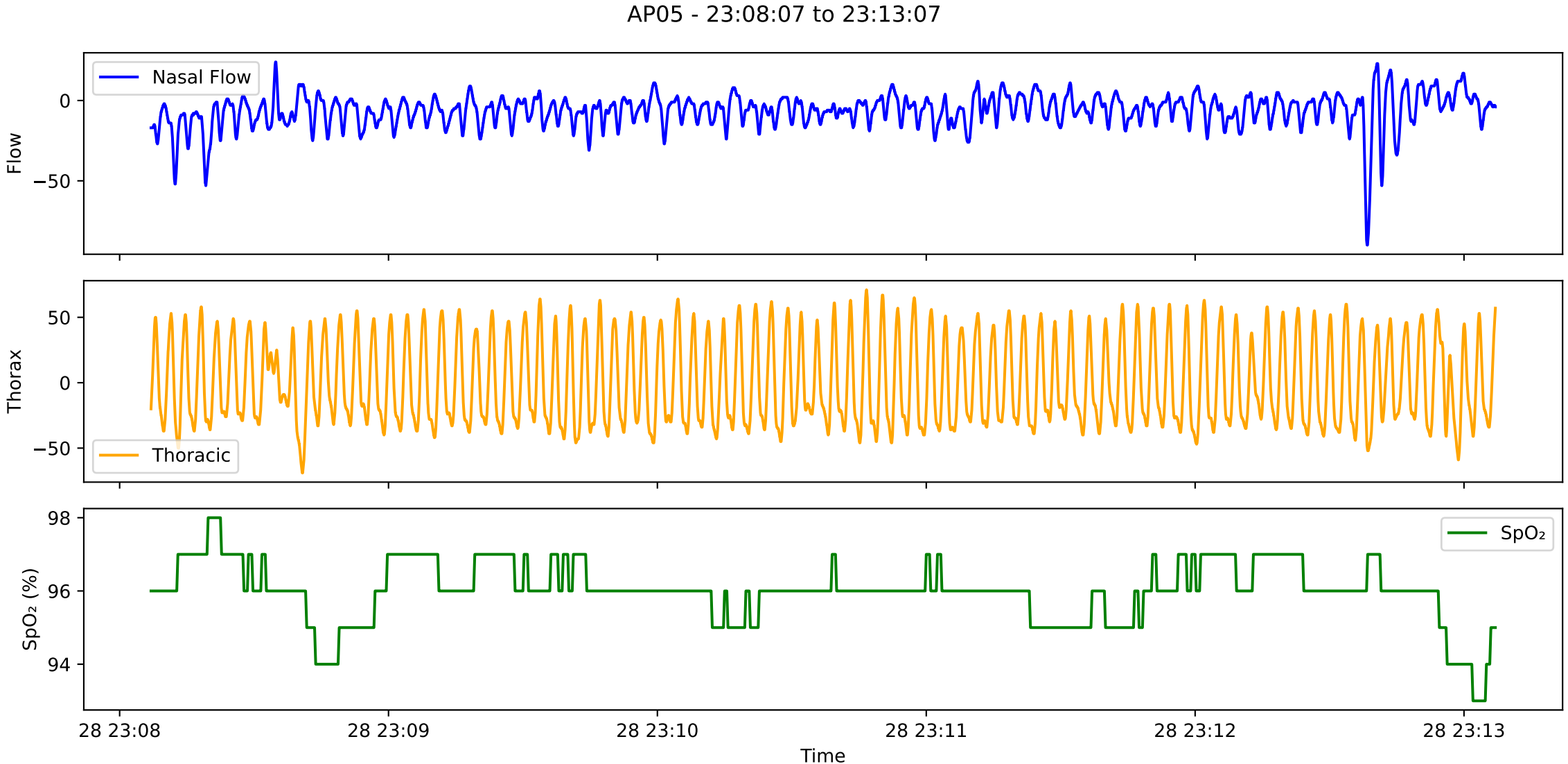

AP05 - 22:43:07 to 22:48:07
Flow
0
−100
Nasal Flow
Thorax
50
0
−50
Thoracic
SpO₂ (%)
98
97
96
95
94
SpO₂
28 22:43
28 22:44
28 22:45
28 22:46
28 22:47
28 22:48
Time

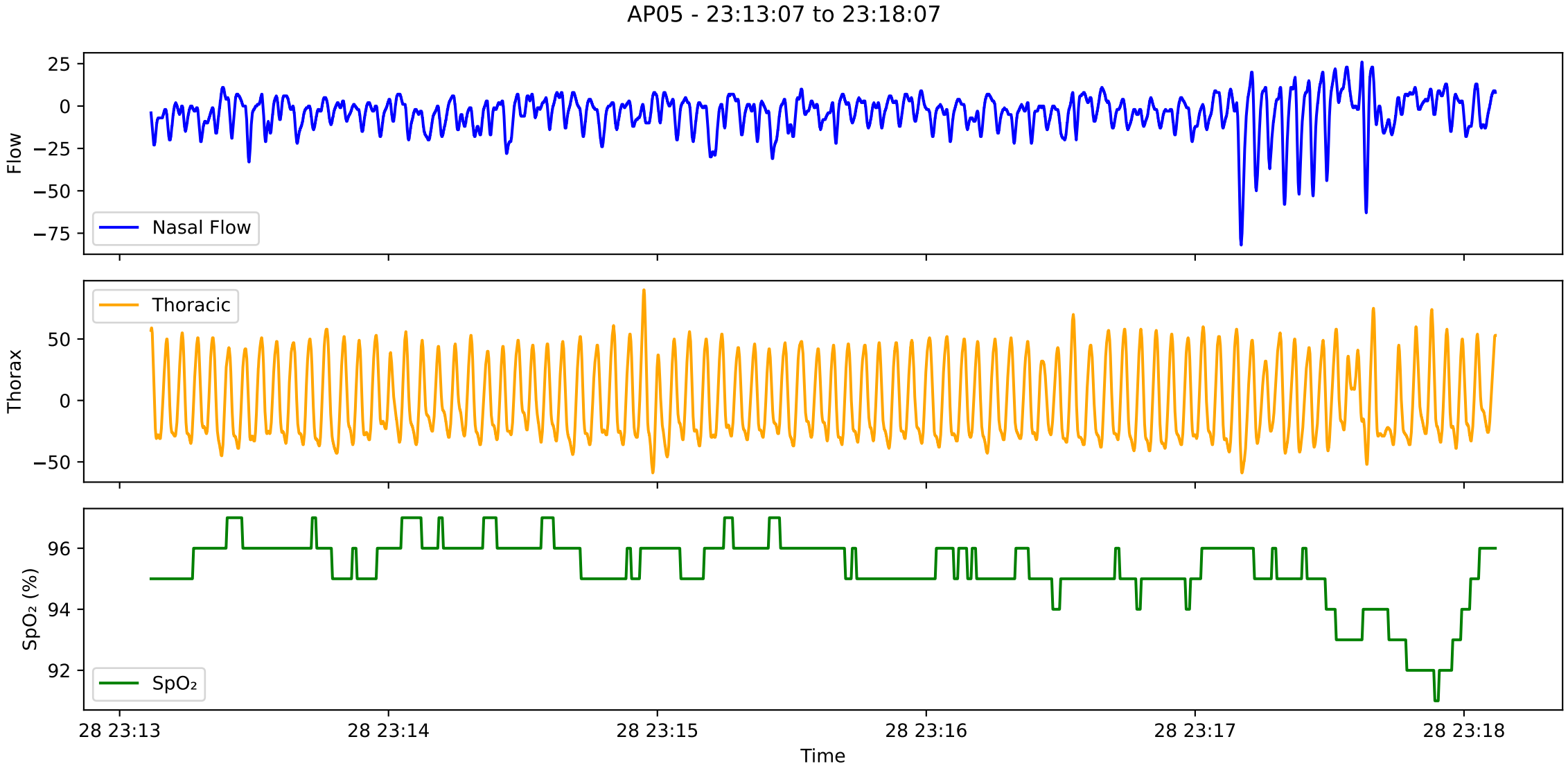

AP05 - 22:48:07 to 22:53:07
Nasal Flow
Flow
100
0
−100
−200
Thoracic
Thorax
100
0
−100
SpO₂
SpO₂ (%)
98
97
96
95
94
28 22:48
28 22:49
28 22:50
28 22:51
28 22:52
28 22:53
Time

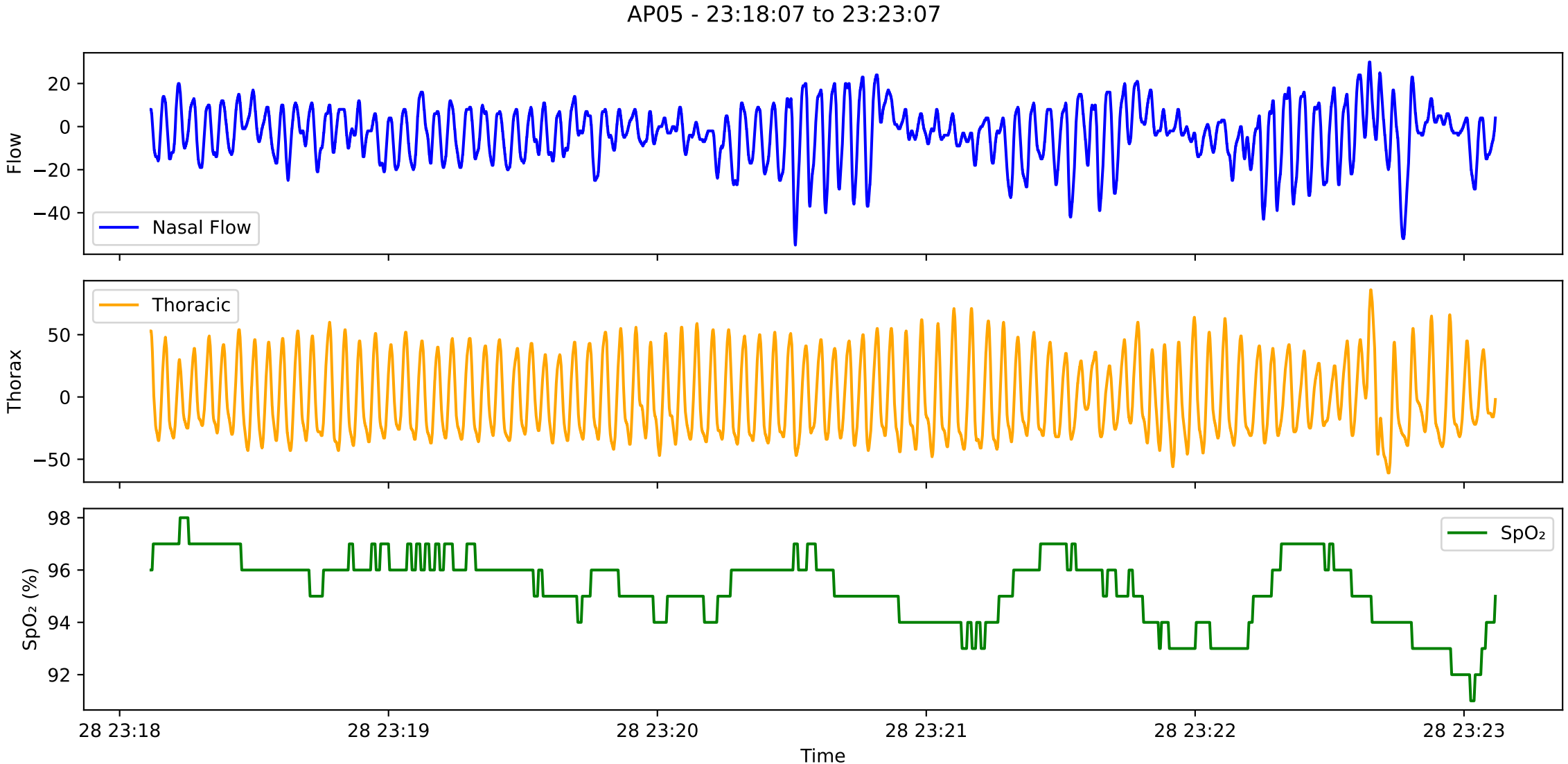

AP05 - 22:53:07 to 22:58:07
Flow
50
0
−50
−100
Nasal Flow
Thorax
50
0
−50
Thoracic
SpO₂ (%)
98
96
94
92
SpO₂
28 22:53
28 22:54
28 22:55
28 22:56
28 22:57
28 22:58
Time

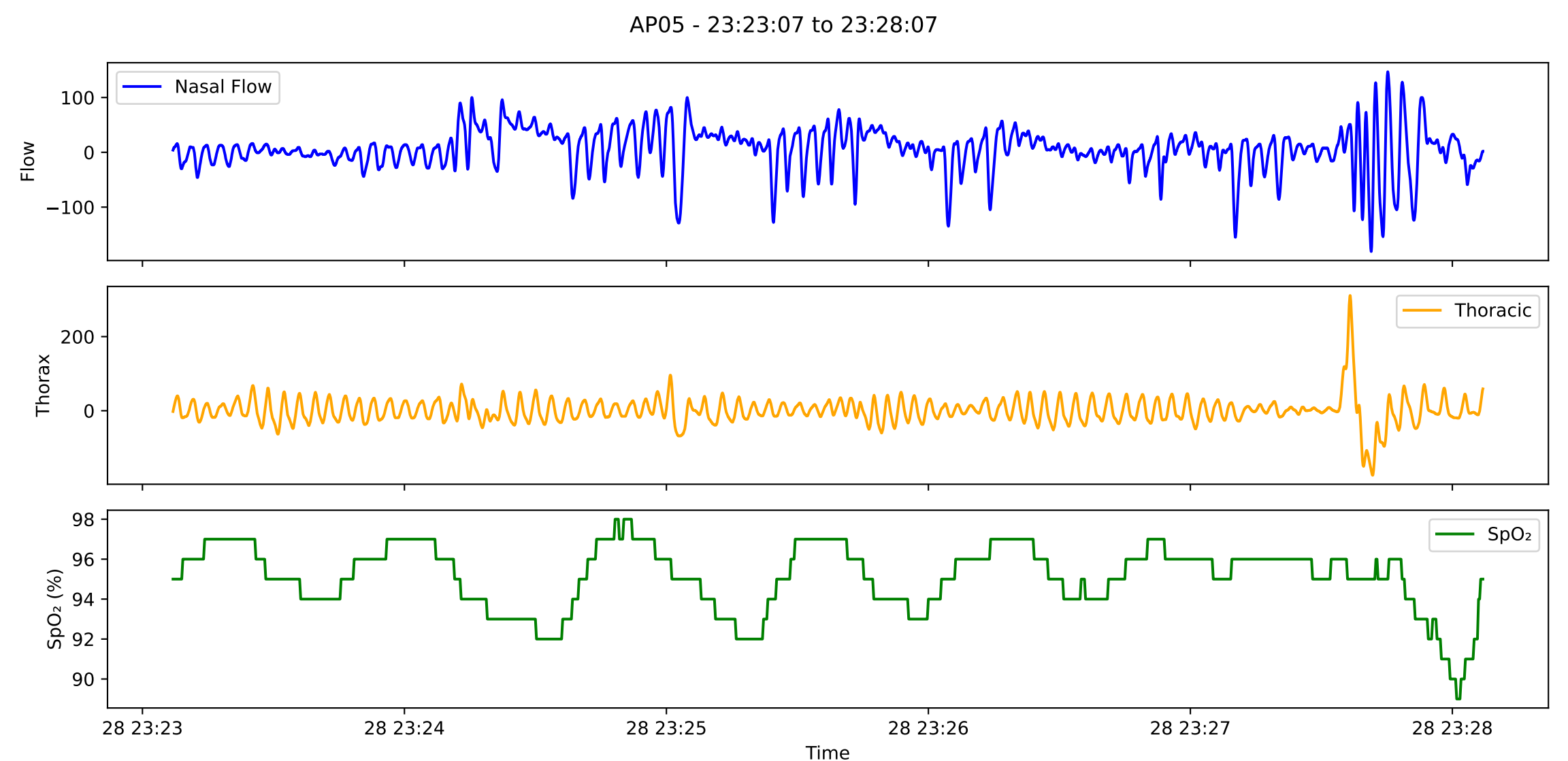

AP05 - 22:58:07 to 23:03:07
Flow
0
−50
Nasal Flow
Thorax
Thoracic
50
0
−50
SpO₂ (%)
98
97
96
95
94
SpO₂
28 22:58
28 22:59
28 23:00
28 23:01
28 23:02
28 23:03
Time

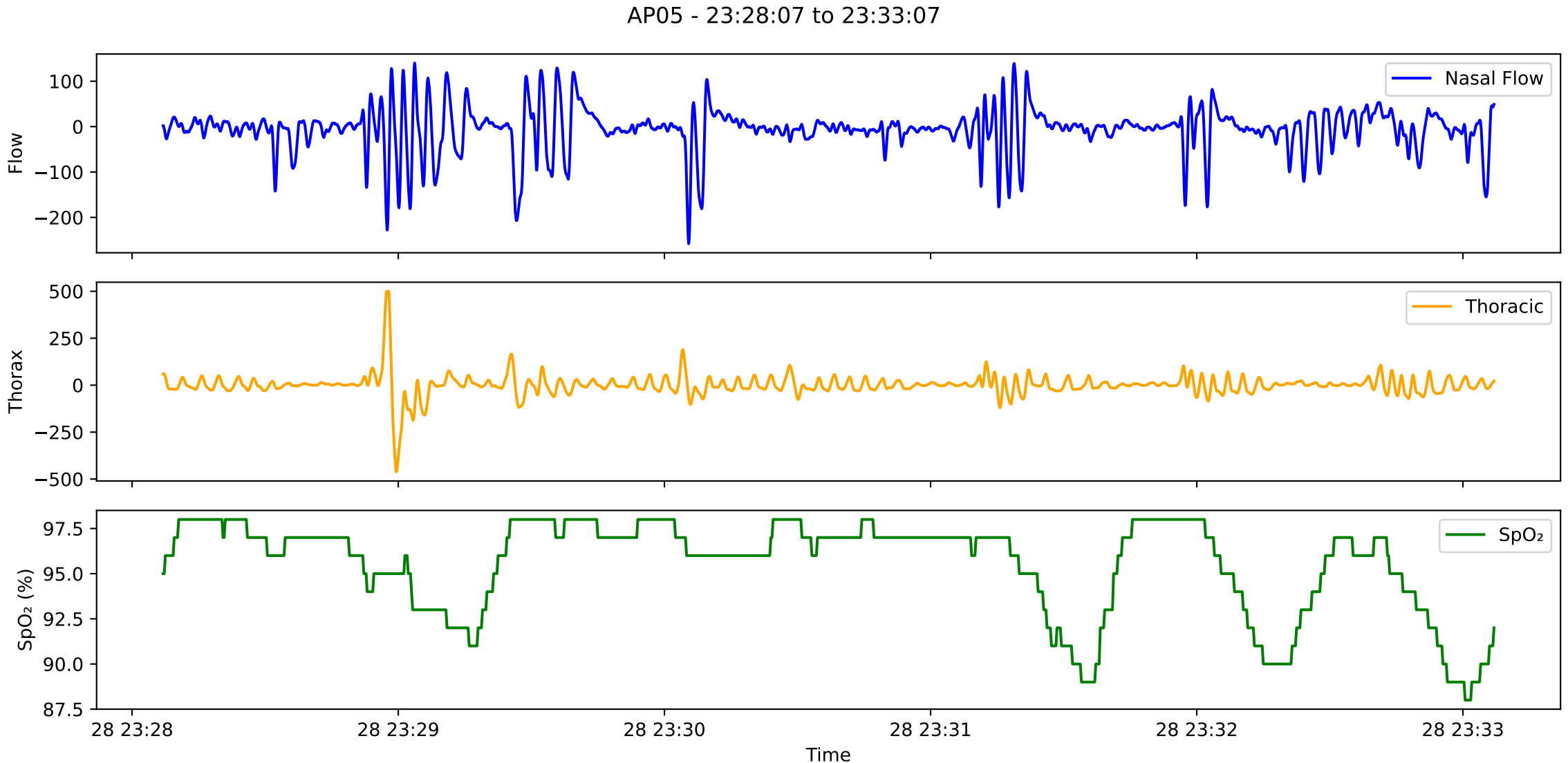

AP05 - 23:03:07 to 23:08:07
Nasal Flow
Flow
100
0
−100
Thoracic
Thorax
100
50
0
−50
SpO₂
SpO₂ (%)
98
97
96
95
94
28 23:03
28 23:04
28 23:05
28 23:06
28 23:07
28 23:08
Time

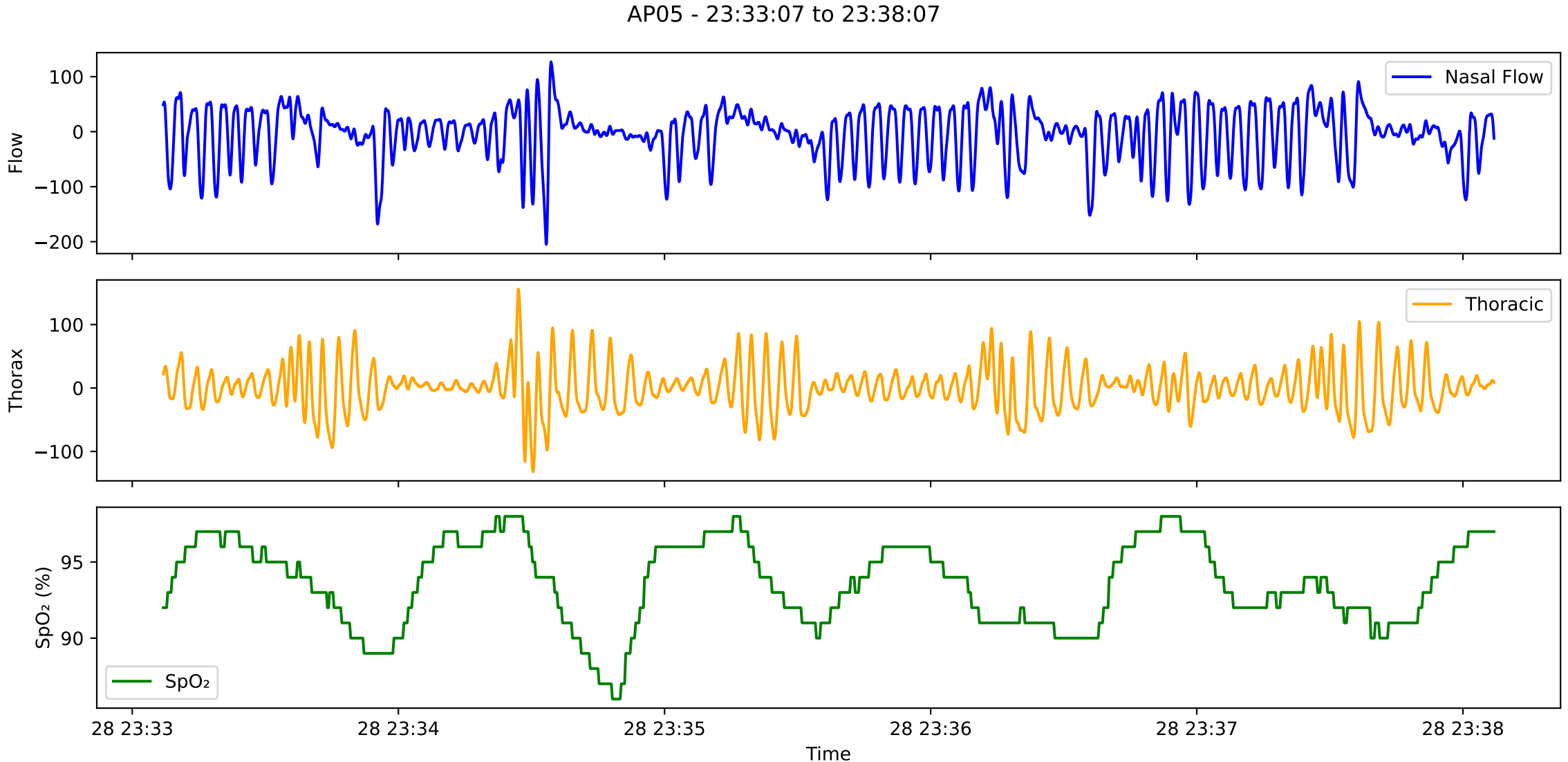

AP05 - 23:08:07 to 23:13:07
Nasal Flow
Flow
0
−50
Thoracic
Thorax
50
0
−50
SpO₂
SpO₂ (%)
98
96
94
28 23:08
28 23:09
28 23:10
28 23:11
28 23:12
28 23:13
Time

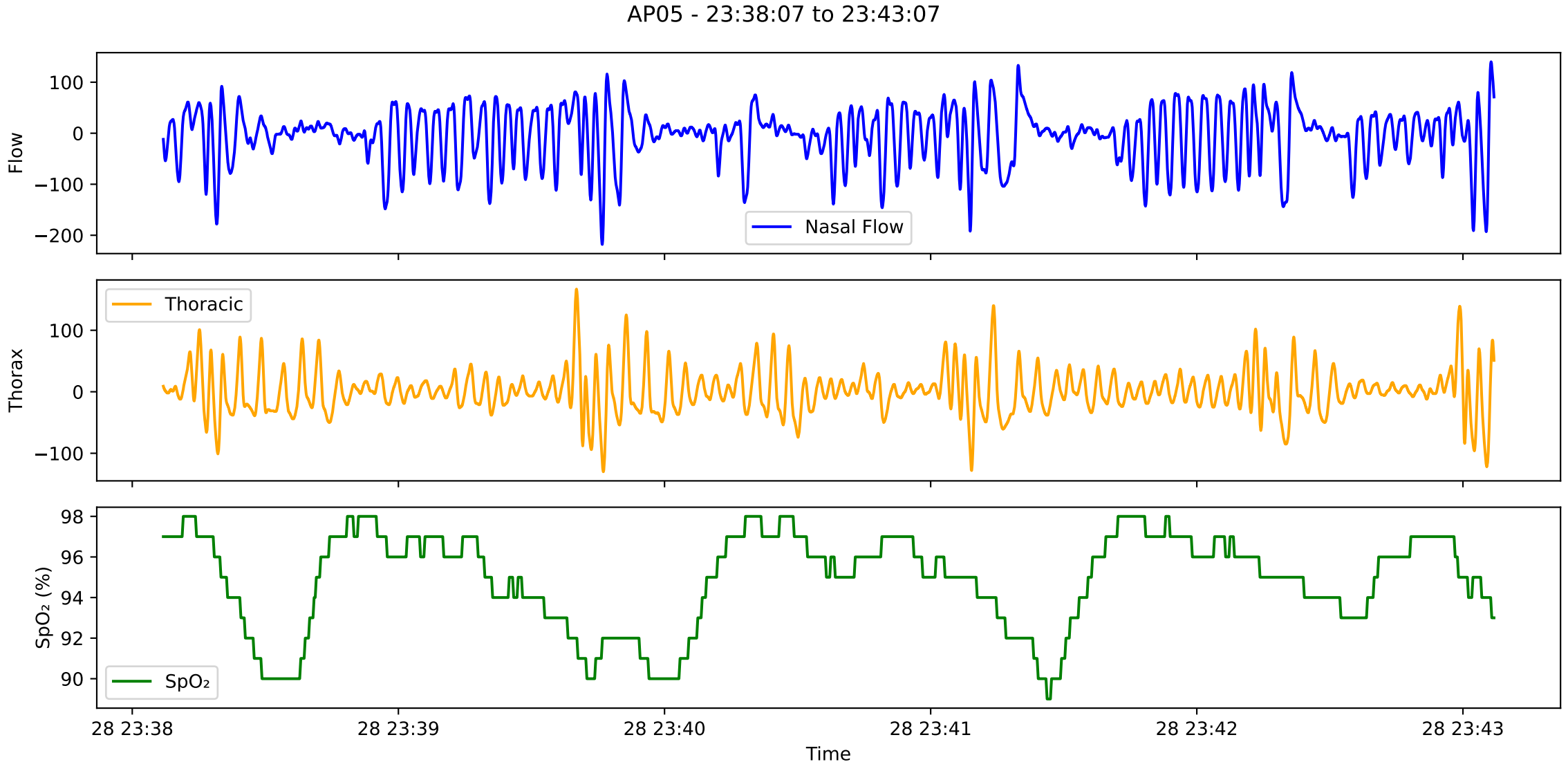

AP05 - 23:13:07 to 23:18:07
Flow
25
0
−25
−50
−75
Nasal Flow
Thorax
Thoracic
50
0
−50
SpO₂ (%)
96
94
92
SpO₂
28 23:13
28 23:14
28 23:15
28 23:16
28 23:17
28 23:18
Time

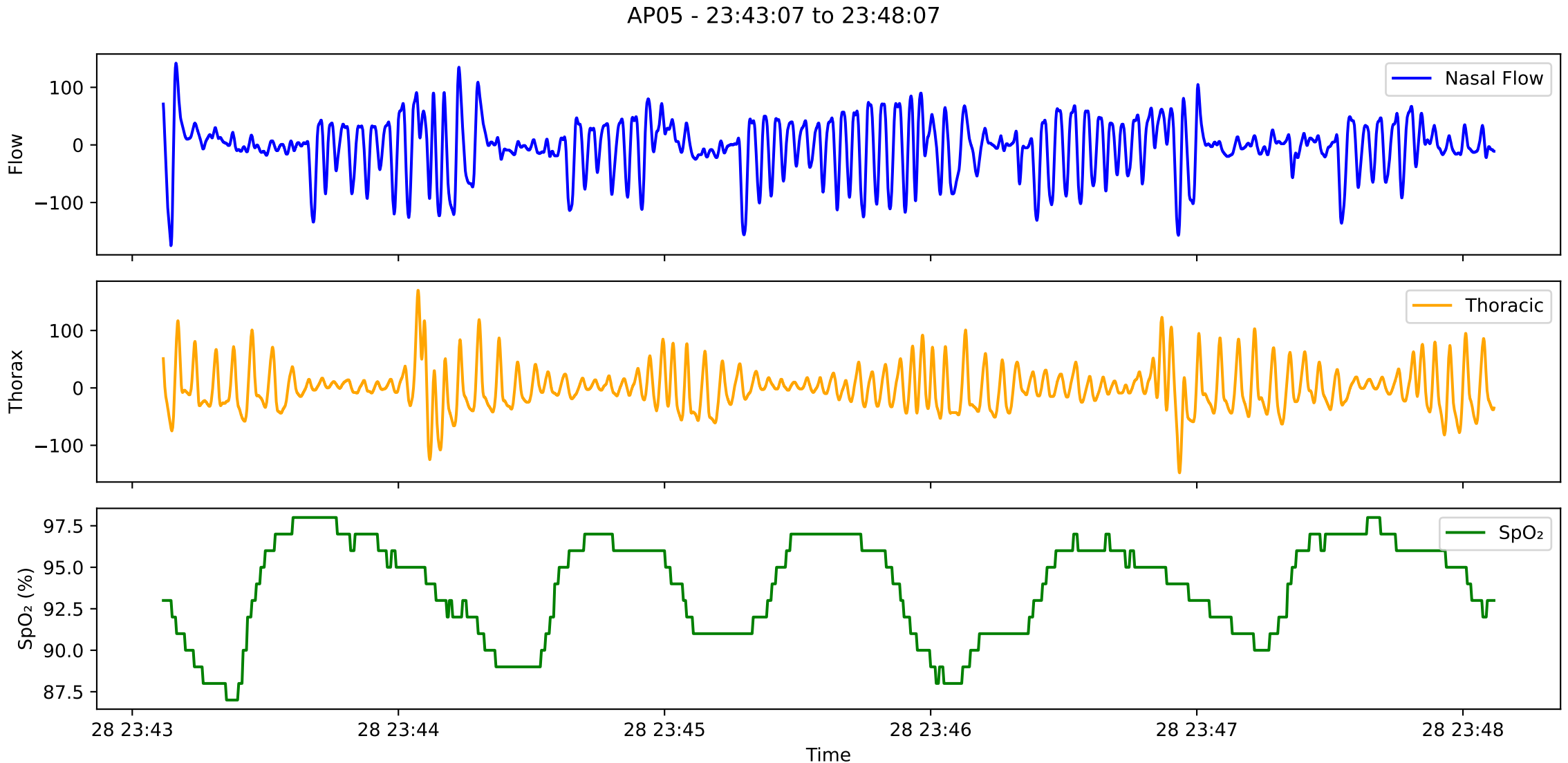

AP05 - 23:18:07 to 23:23:07
Flow
20
0
−20
−40
Nasal Flow
Thorax
Thoracic
50
0
−50
SpO₂ (%)
98
96
94
92
SpO₂
28 23:18
28 23:19
28 23:20
28 23:21
28 23:22
28 23:23
Time

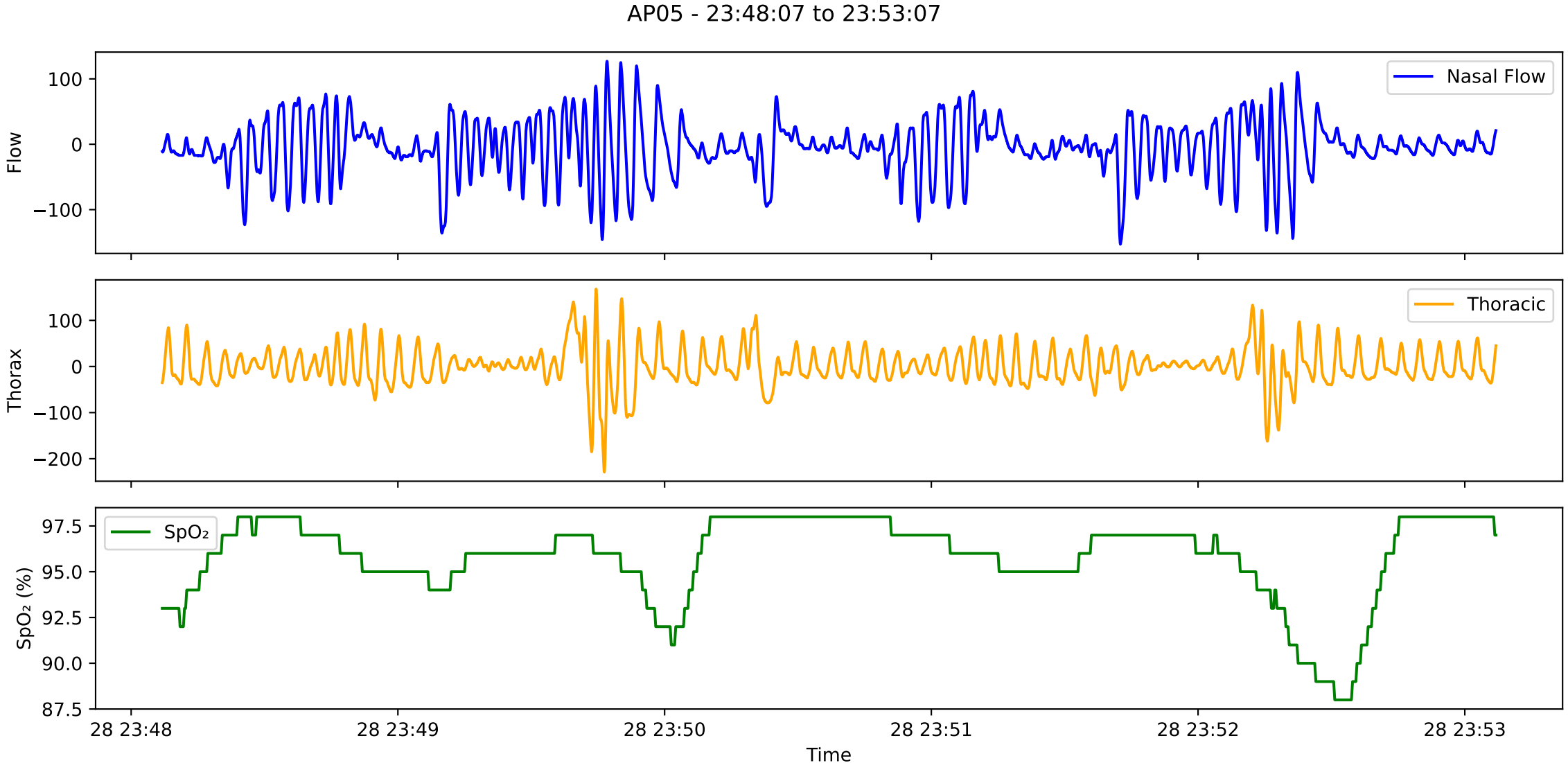

AP05 - 23:23:07 to 23:28:07
Nasal Flow
Flow
100
0
−100
Thoracic
Thorax
200
0
SpO₂
SpO₂ (%)
98
96
94
92
90
28 23:23
28 23:24
28 23:25
28 23:26
28 23:27
28 23:28
Time

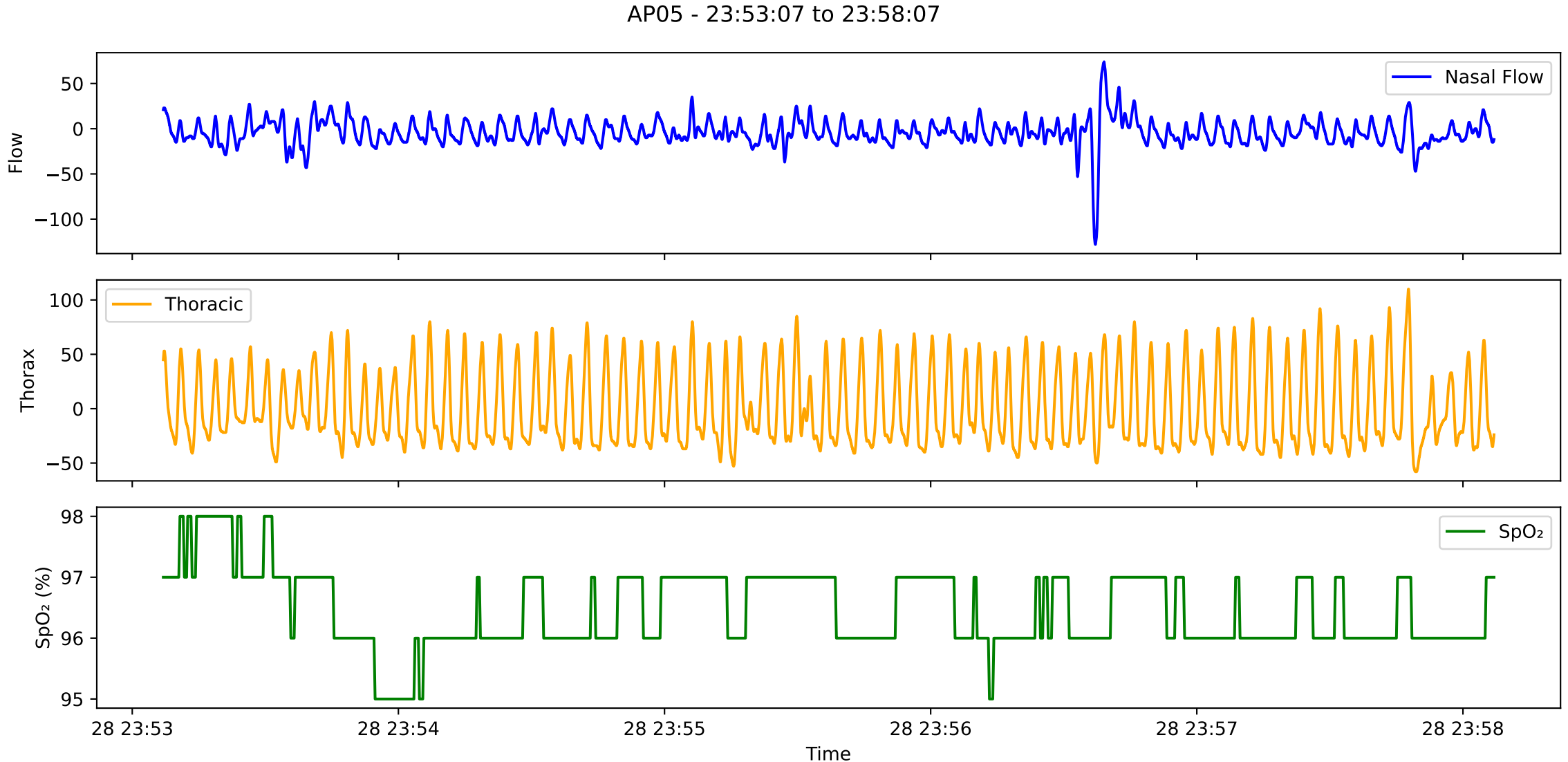

AP05 - 23:28:07 to 23:33:07
Flow
100
0
−100
−200
Nasal Flow
Thorax
500
250
0
−250
−500
Thoracic
SpO₂ (%)
97.5
95.0
92.5
90.0
87.5
SpO₂
28 23:28
28 23:29
28 23:30
28 23:31
28 23:32
28 23:33
Time

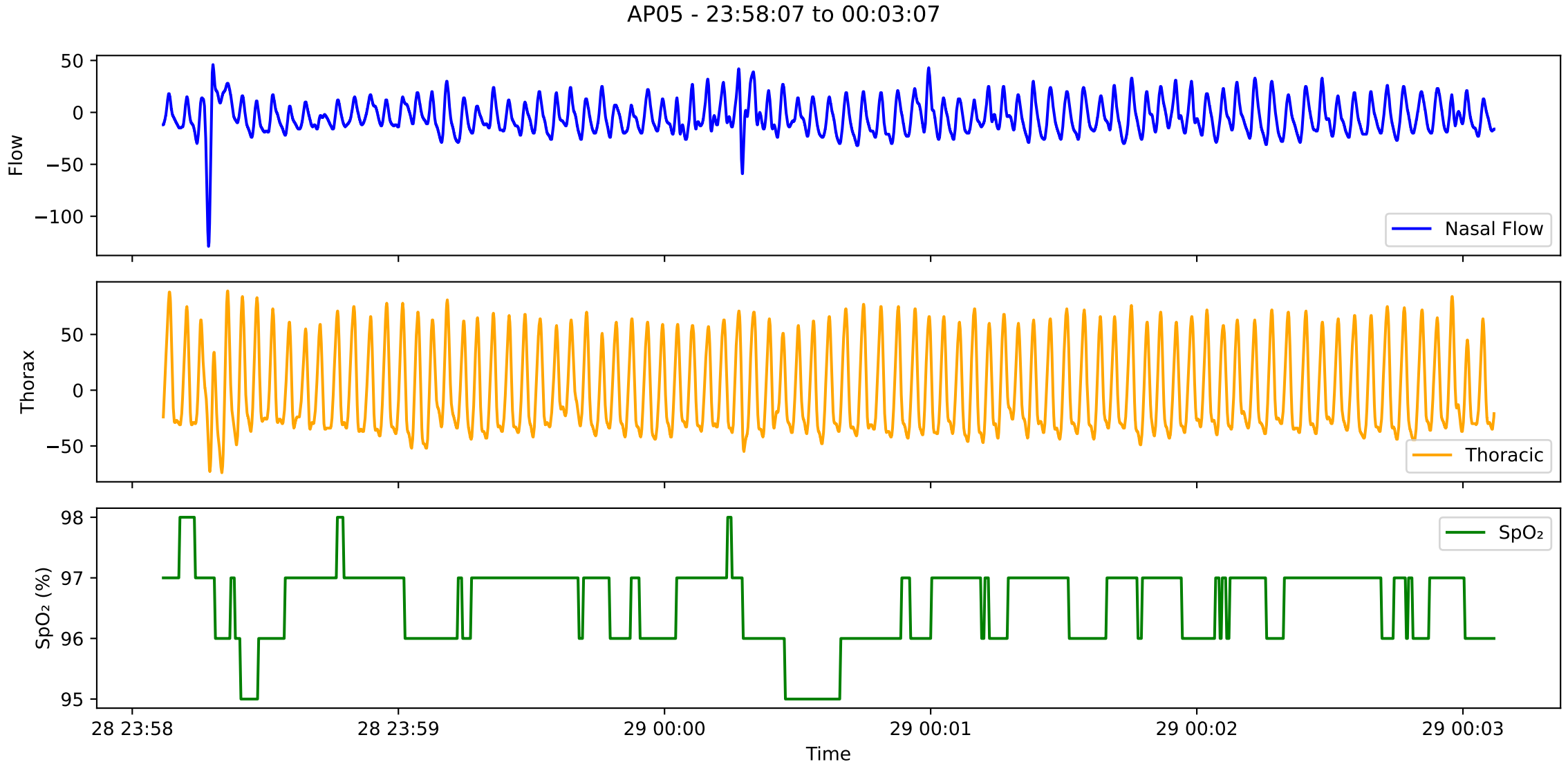

AP05 - 23:33:07 to 23:38:07
Flow
100
0
−100
−200
Nasal Flow
Thorax
100
0
−100
Thoracic
SpO₂ (%)
95
90
SpO₂
28 23:33
28 23:34
28 23:35
28 23:36
28 23:37
28 23:38
Time

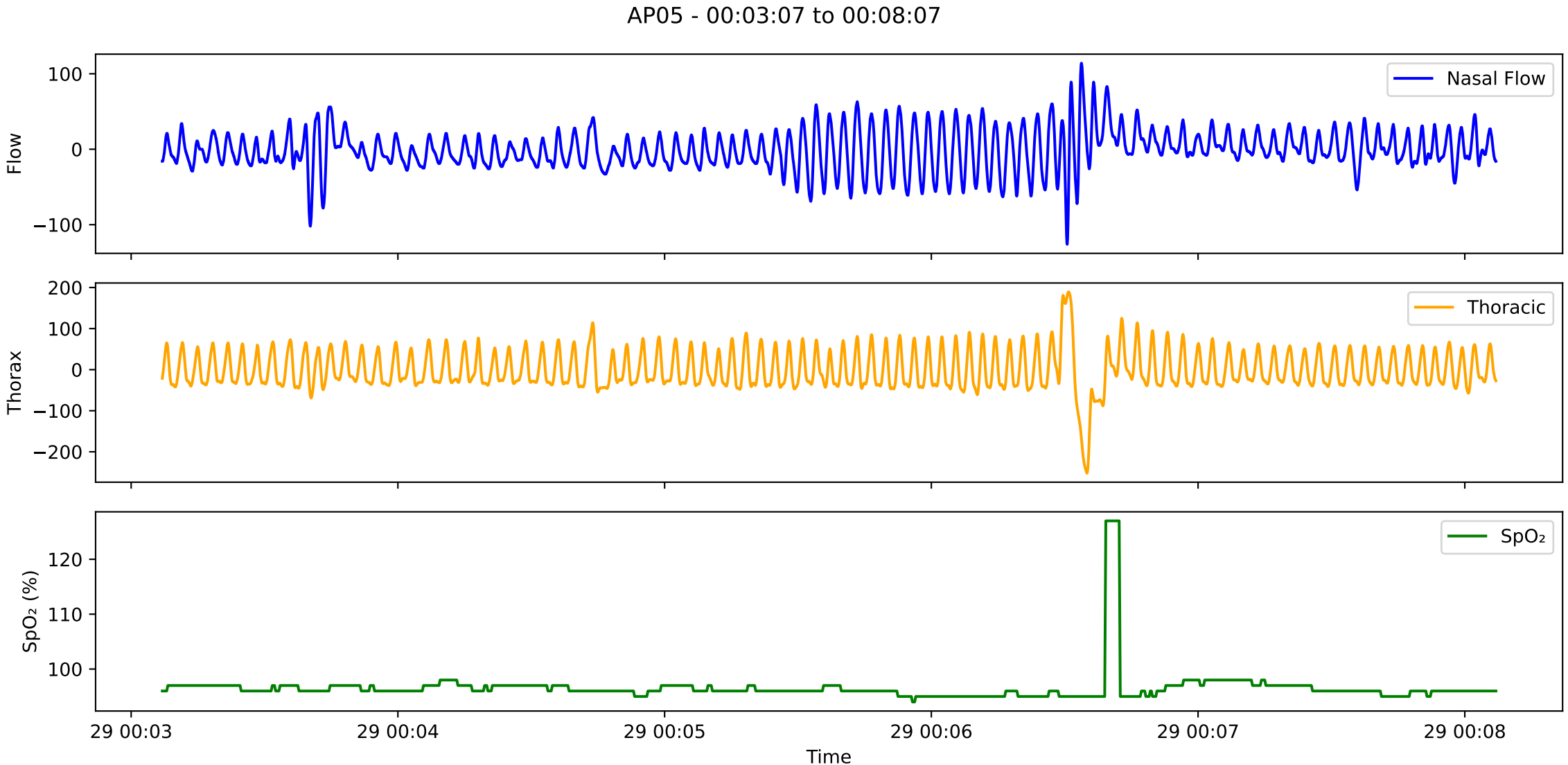

AP05 - 23:38:07 to 23:43:07
Flow
100
0
−100
−200
Nasal Flow
Thorax
Thoracic
100
0
−100
SpO₂ (%)
98
96
94
92
90
SpO₂
28 23:38
28 23:39
28 23:40
28 23:41
28 23:42
28 23:43
Time

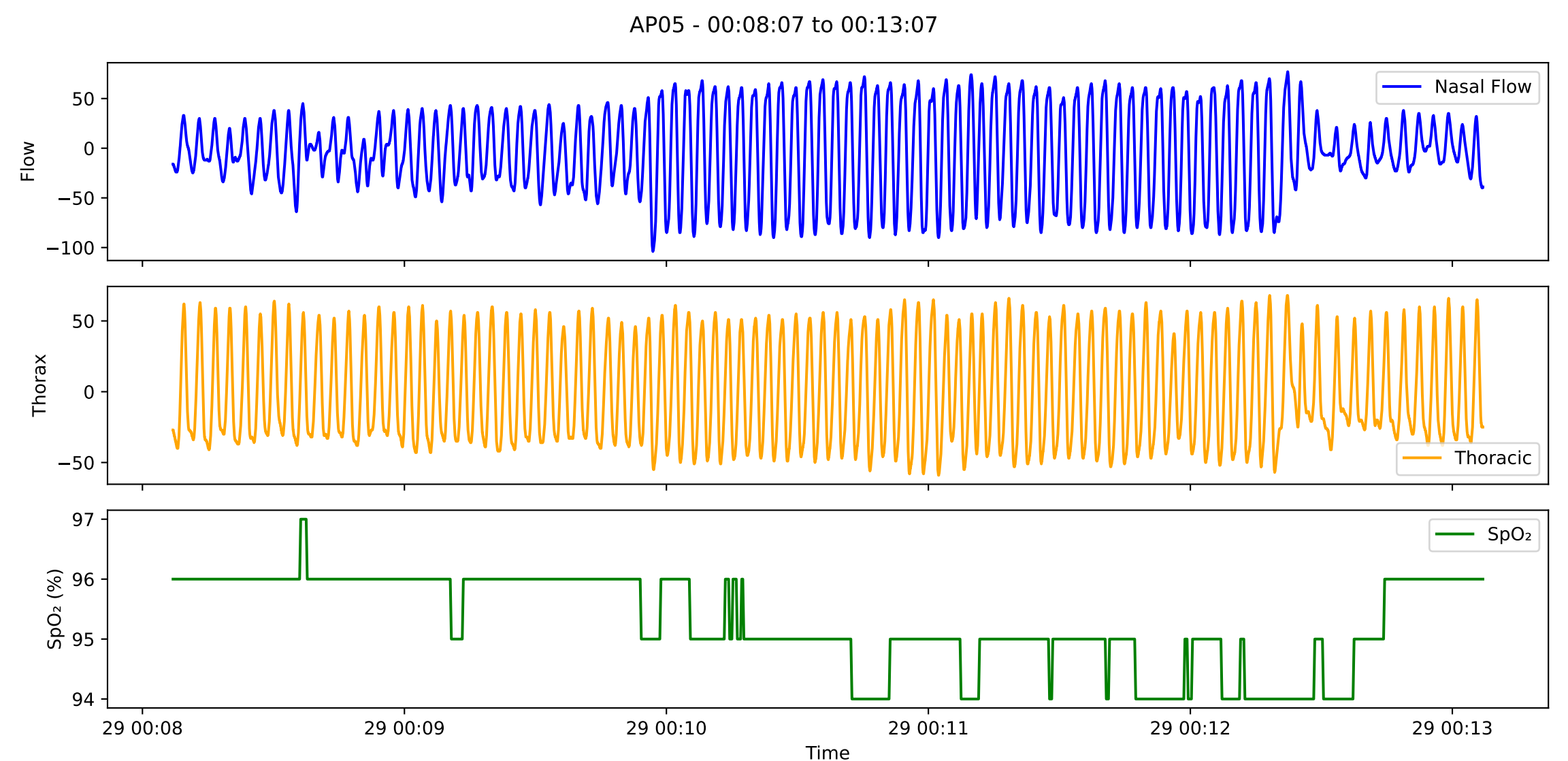

AP05 - 23:43:07 to 23:48:07
Flow
100
0
−100
Nasal Flow
Thorax
100
0
−100
Thoracic
SpO₂ (%)
97.5
95.0
92.5
90.0
87.5
SpO₂
28 23:43
28 23:44
28 23:45
28 23:46
28 23:47
28 23:48
Time

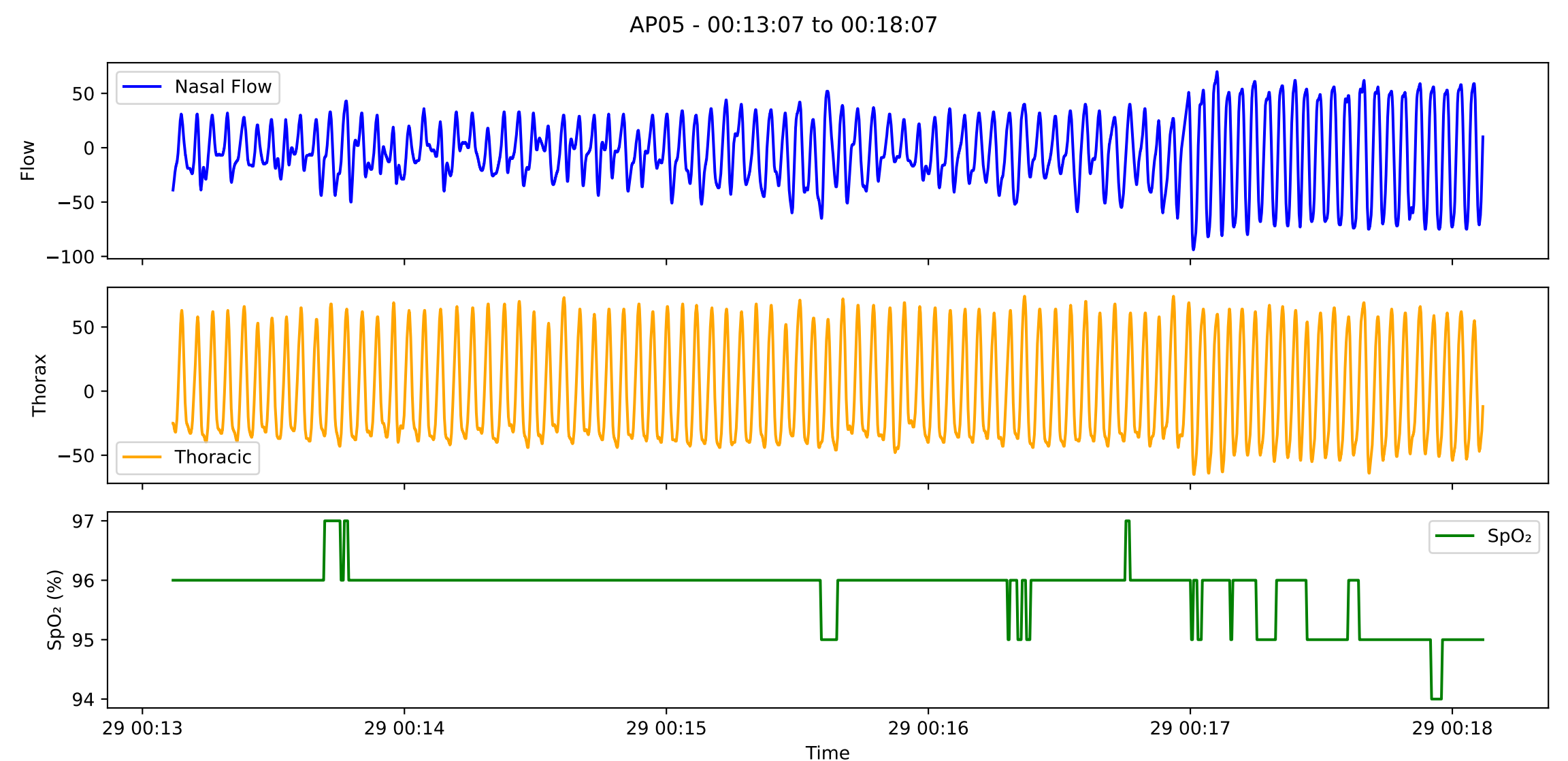

AP05 - 23:48:07 to 23:53:07
Flow
100
0
−100
Nasal Flow
Thorax
100
0
−100
−200
Thoracic
SpO₂ (%)
97.5
95.0
92.5
90.0
87.5
SpO₂
28 23:48
28 23:49
28 23:50
28 23:51
28 23:52
28 23:53
Time

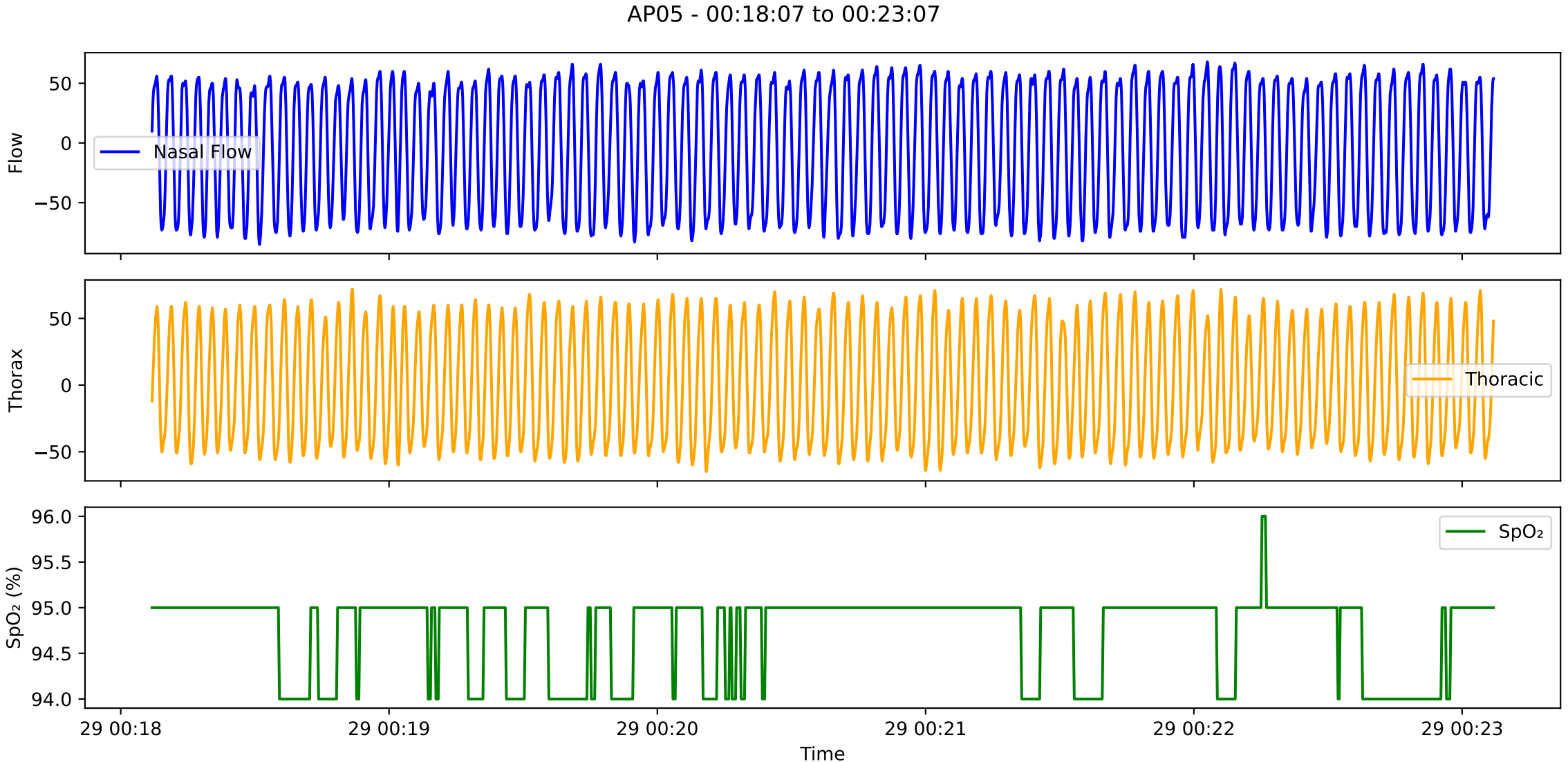

AP05 - 23:53:07 to 23:58:07
Nasal Flow
Flow
50
0
−50
−100
Thoracic
Thorax
100
50
0
−50
SpO₂
SpO₂ (%)
98
97
96
95
28 23:53
28 23:54
28 23:55
28 23:56
28 23:57
28 23:58
Time

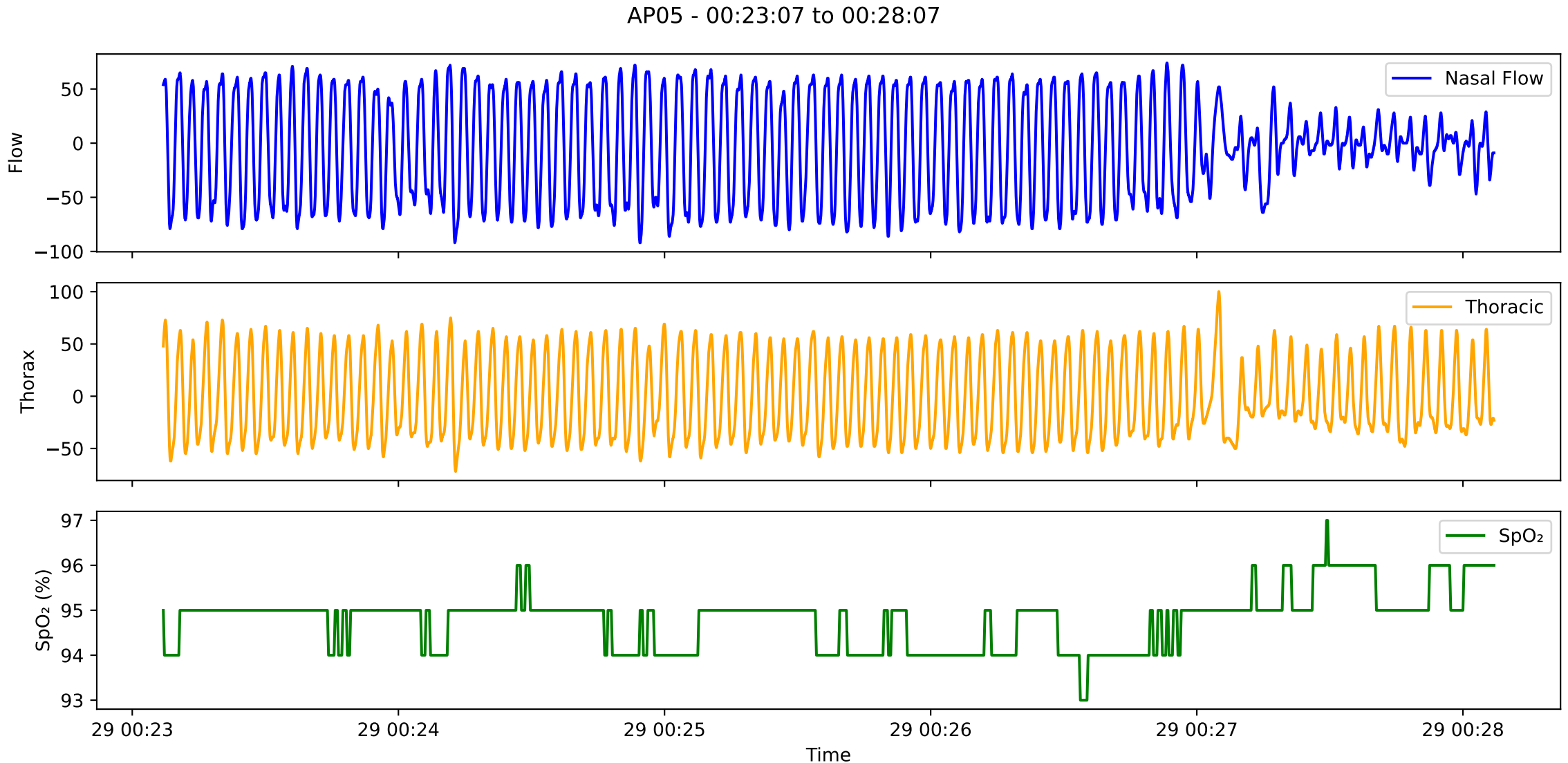

AP05 - 23:58:07 to 00:03:07
Flow
50
0
−50
−100
Nasal Flow
Thorax
50
0
−50
Thoracic
SpO₂ (%)
98
97
96
95
SpO₂
28 23:58
28 23:59
29 00:00
29 00:01
29 00:02
29 00:03
Time

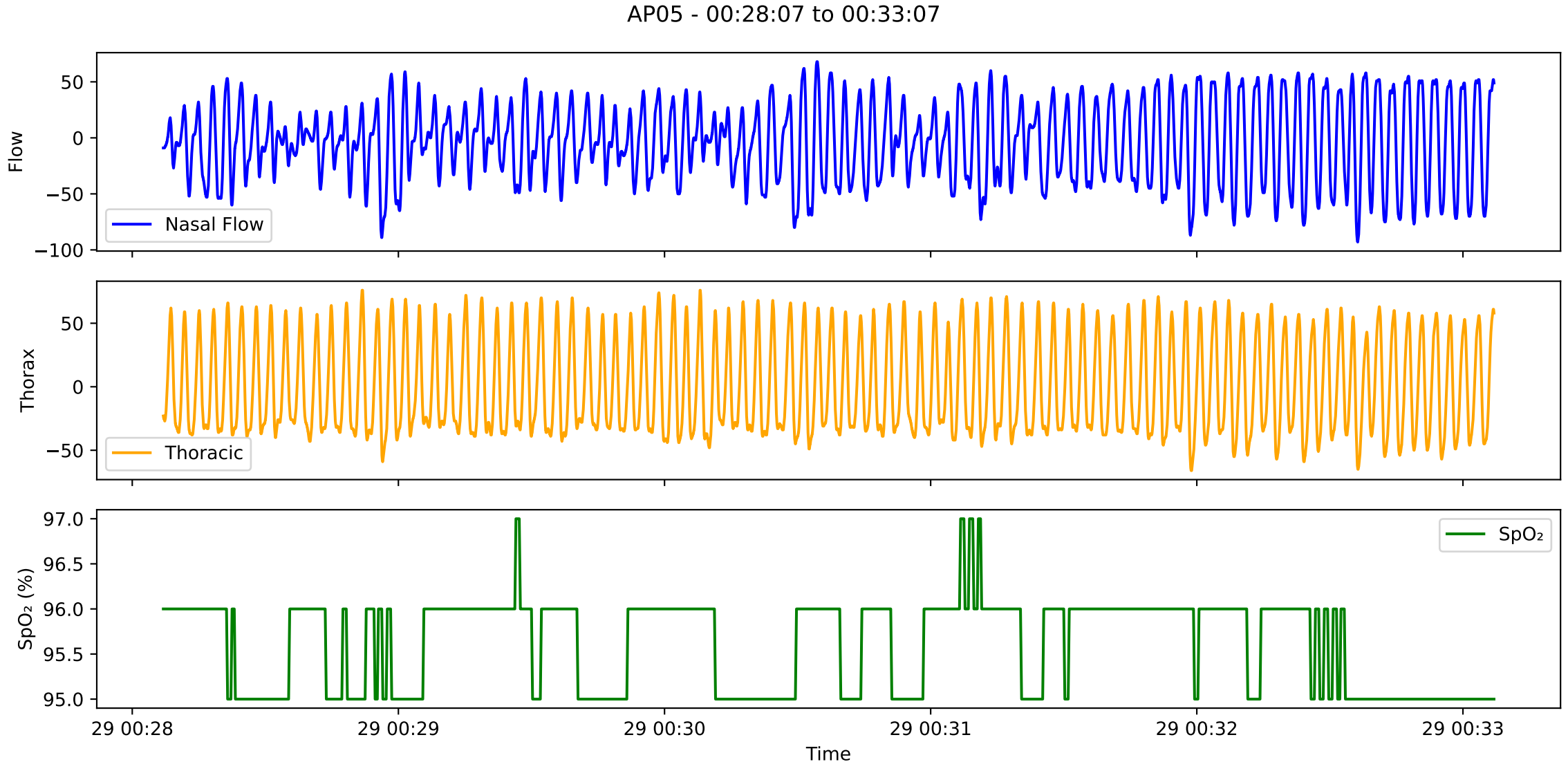

AP05 - 00:03:07 to 00:08:07
Flow
100
0
−100
Nasal Flow
Thorax
200
100
0
−100
−200
Thoracic
SpO₂ (%)
120
110
100
SpO₂
29 00:03
29 00:04
29 00:05
29 00:06
29 00:07
29 00:08
Time

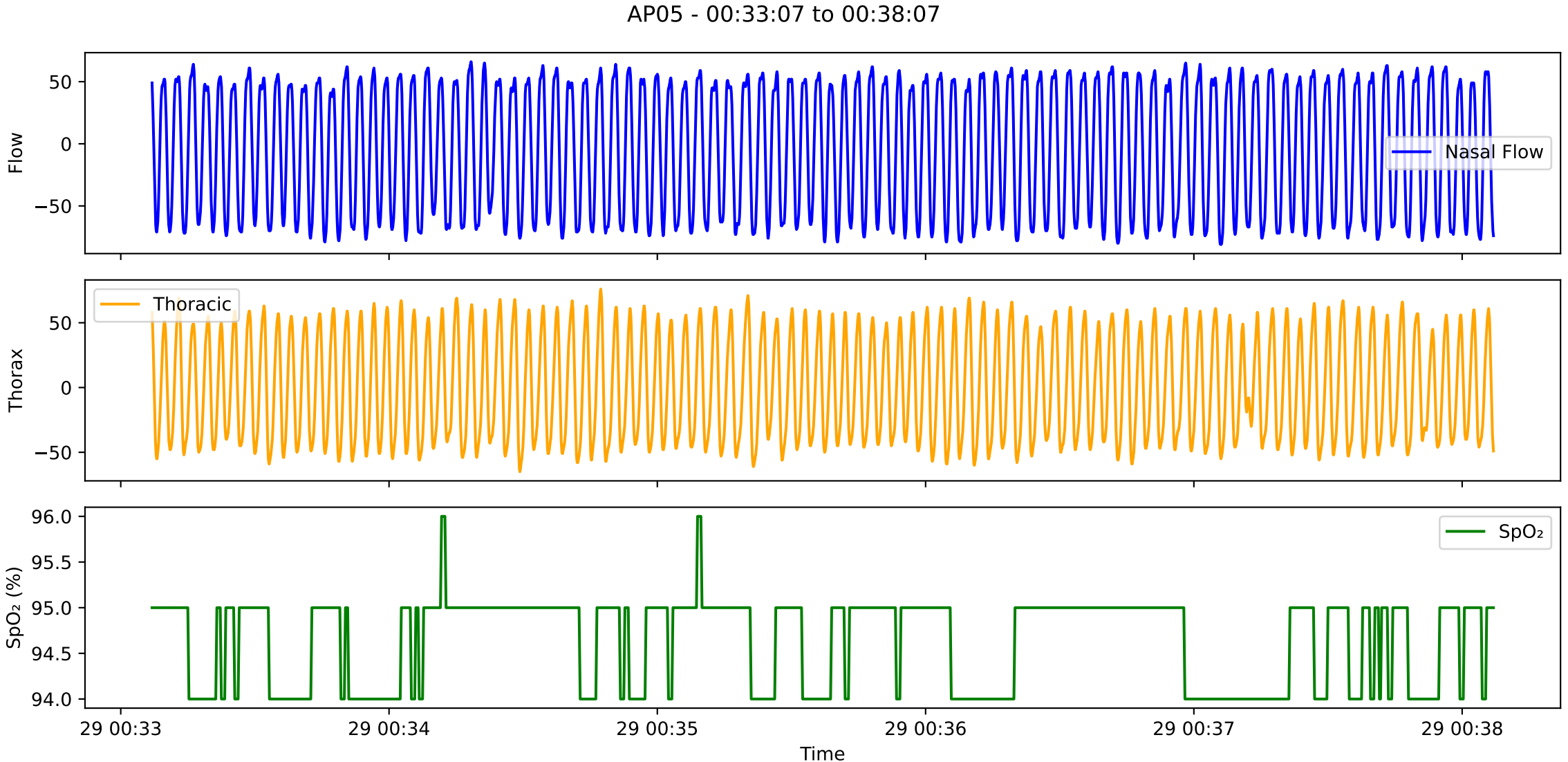

AP05 - 00:08:07 to 00:13:07
Flow
50
0
−50
−100
Nasal Flow
Thorax
50
0
−50
Thoracic
SpO₂ (%)
97
96
95
94
SpO₂
29 00:08
29 00:09
29 00:10
29 00:11
29 00:12
29 00:13
Time

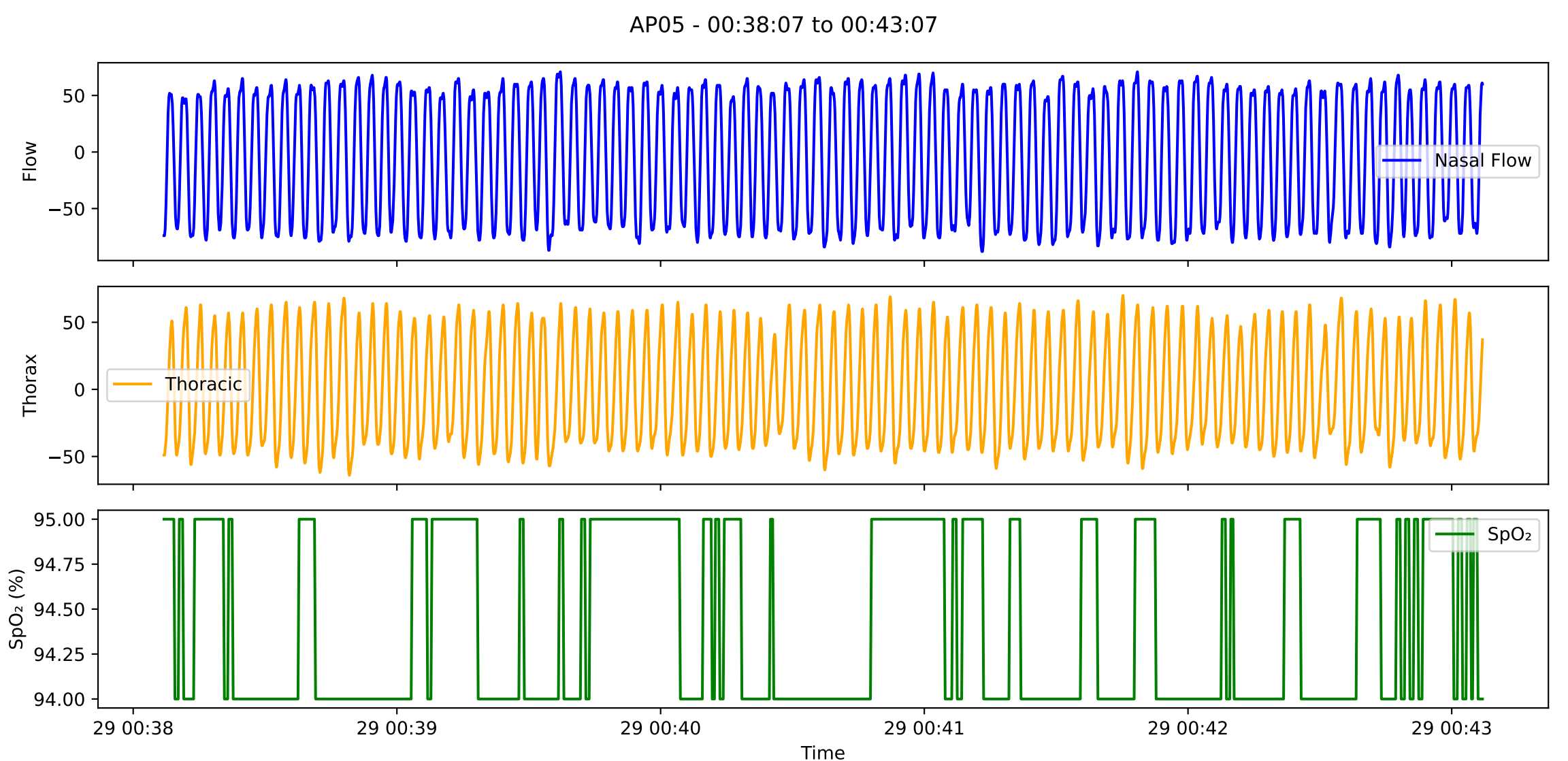

AP05 - 00:13:07 to 00:18:07
Nasal Flow
Flow
50
0
−50
−100
Thoracic
Thorax
50
0
−50
SpO₂
SpO₂ (%)
97
96
95
94
29 00:13
29 00:14
29 00:15
29 00:16
29 00:17
29 00:18
Time

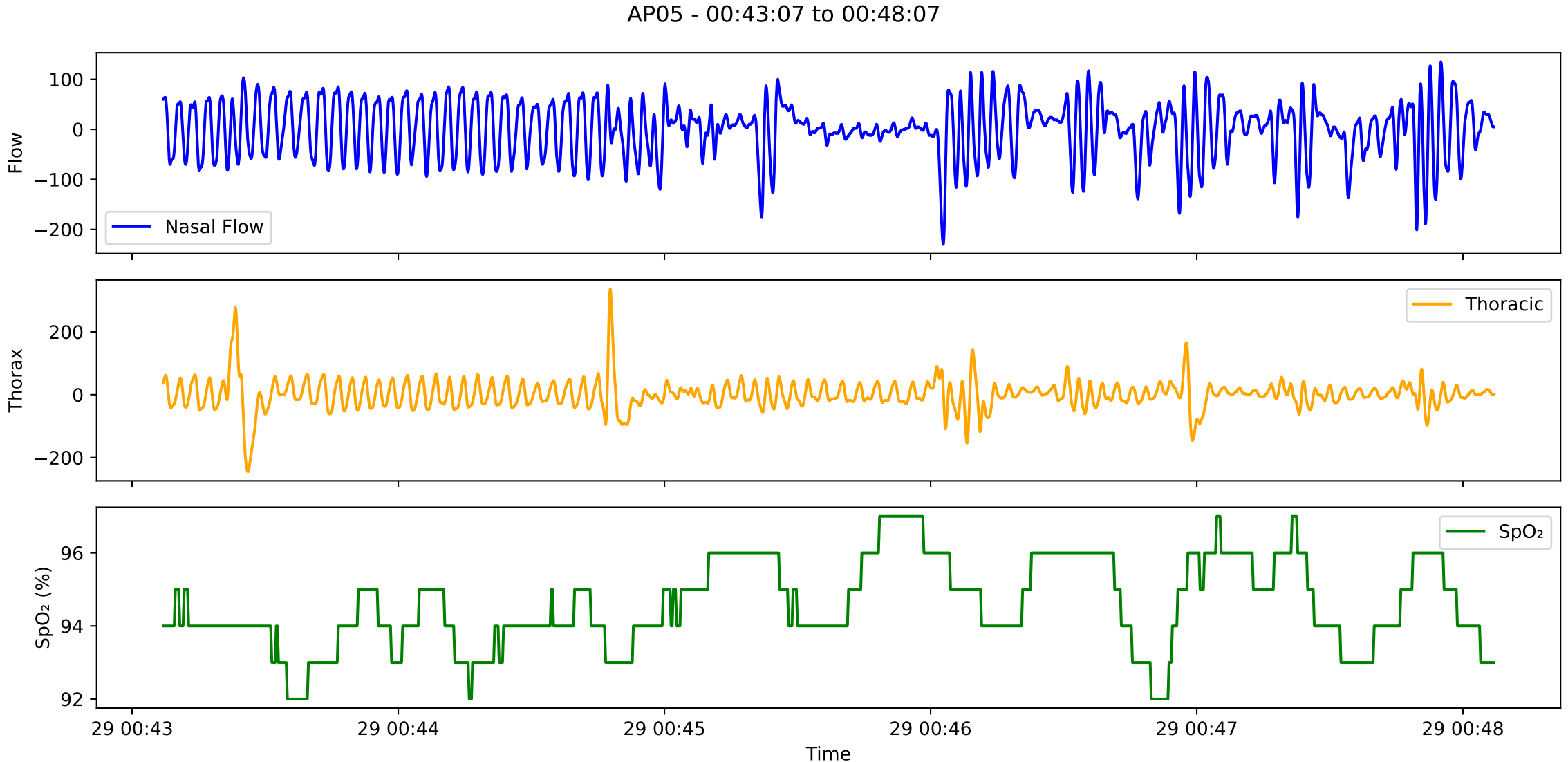

AP05 - 00:18:07 to 00:23:07
Flow
50
0
−50
Nasal Flow
Thorax
50
0
−50
Thoracic
SpO₂ (%)
96.0
95.5
95.0
94.5
94.0
SpO₂
29 00:18
29 00:19
29 00:20
29 00:21
29 00:22
29 00:23
Time

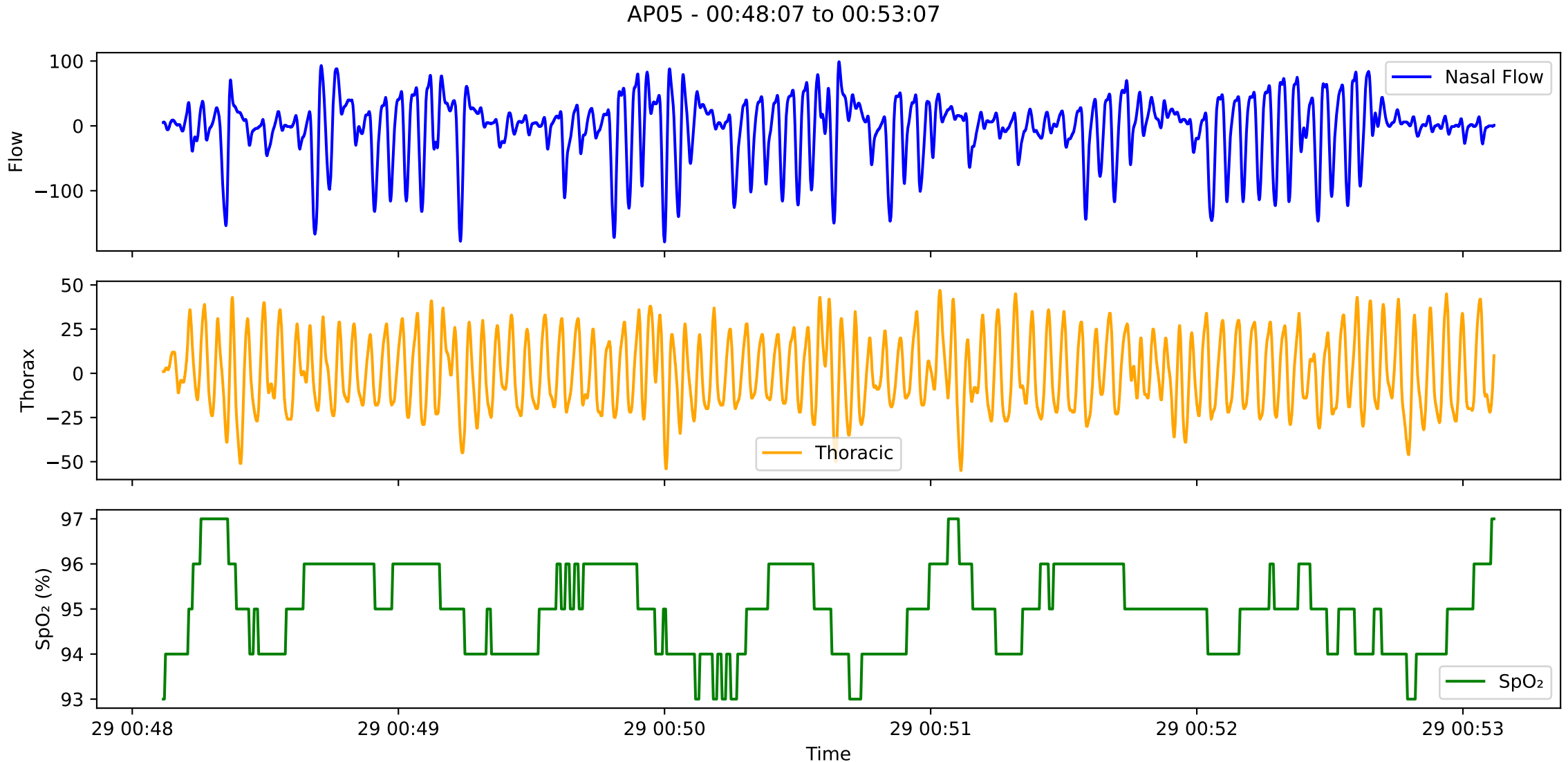

AP05 - 00:23:07 to 00:28:07
Flow
50
0
−50
−100
Nasal Flow
Thorax
100
50
0
−50
Thoracic
SpO₂ (%)
97
96
95
94
93
SpO₂
29 00:23
29 00:24
29 00:25
29 00:26
29 00:27
29 00:28
Time

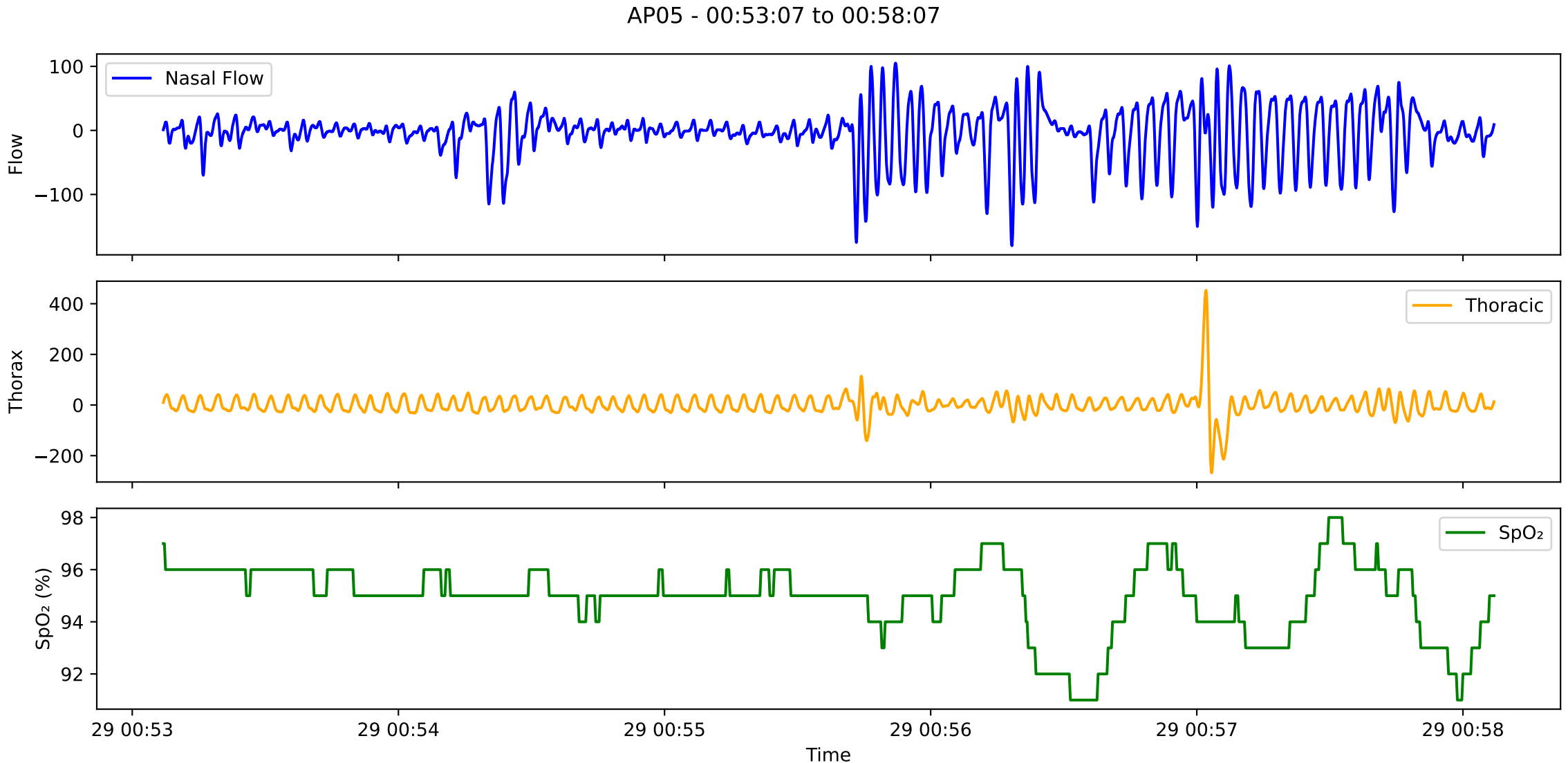

AP05 - 00:28:07 to 00:33:07
Flow
50
0
−50
−100
Nasal Flow
Thorax
50
0
−50
Thoracic
SpO₂ (%)
97.0
96.5
96.0
95.5
95.0
SpO₂
29 00:28
29 00:29
29 00:30
29 00:31
29 00:32
29 00:33
Time

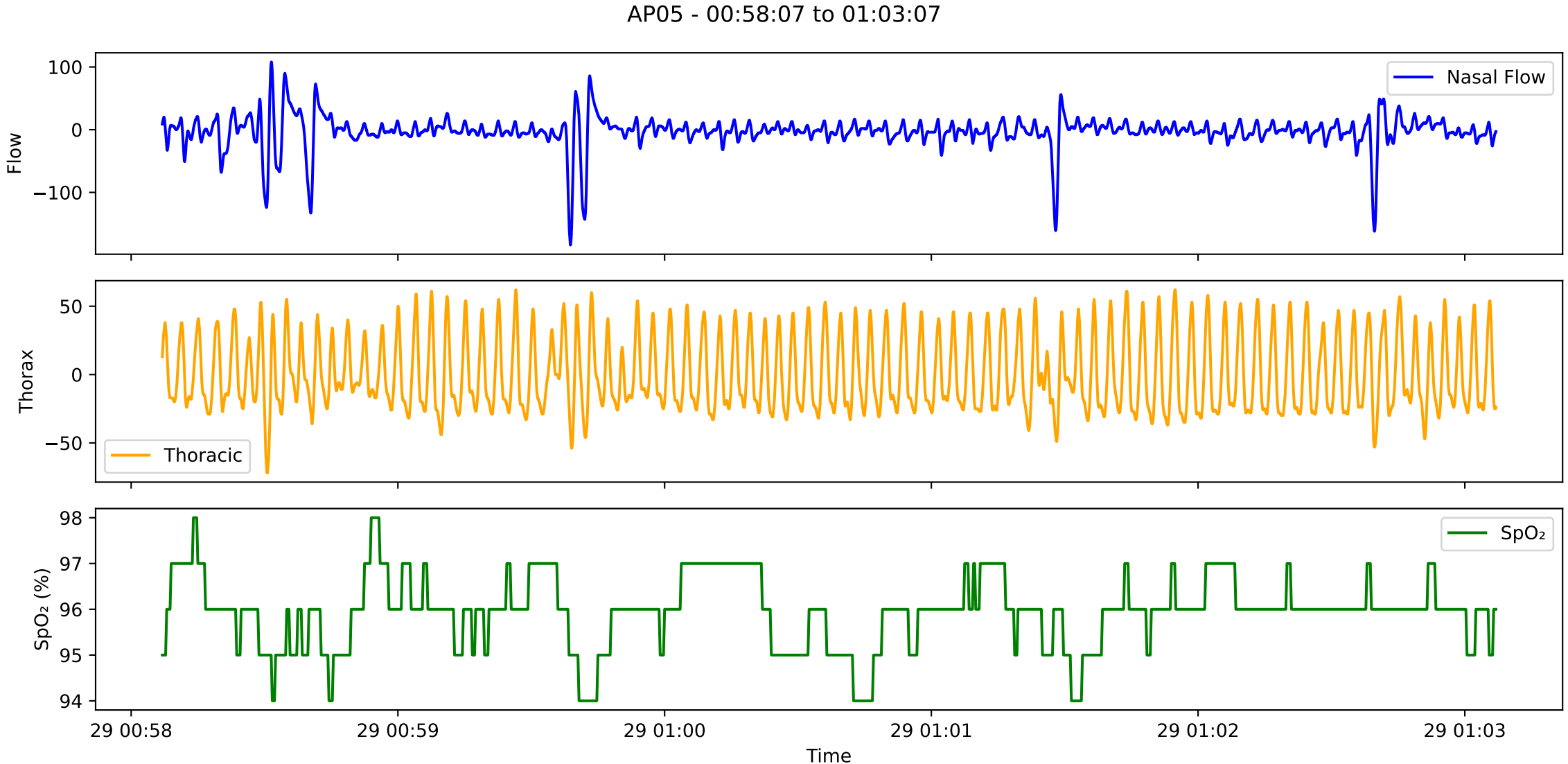

AP05 - 00:33:07 to 00:38:07
Flow
50
0
−50
Nasal Flow
Thorax
Thoracic
SpO₂ (%)
96.0
95.5
95.0
94.5
94.0
SpO₂
29 00:33
29 00:34
29 00:35
29 00:36
29 00:37
29 00:38
Time

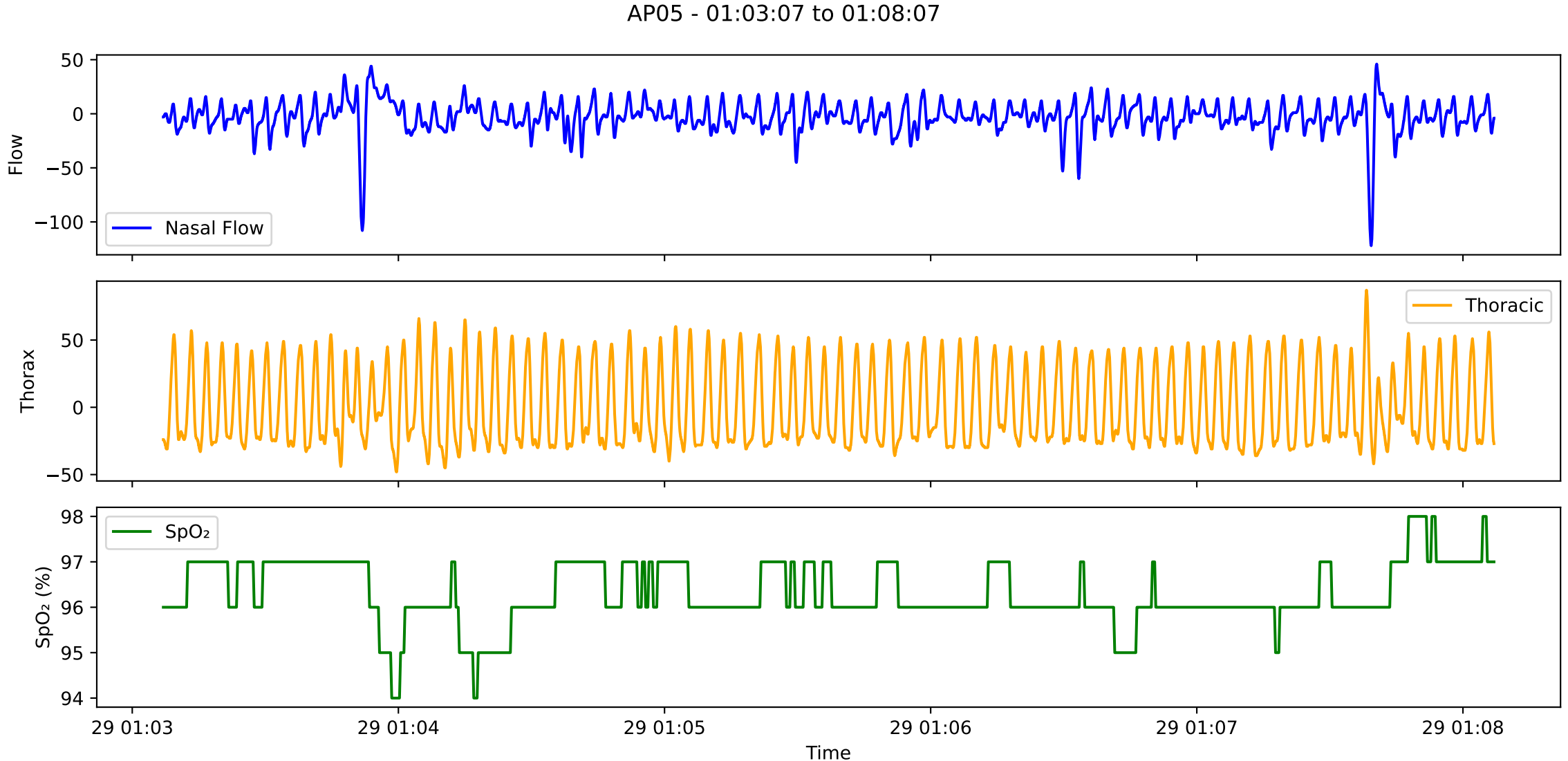

AP05 - 00:38:07 to 00:43:07
Flow
50
0
−50
Nasal Flow
Thorax
50
0
−50
Thoracic
SpO₂ (%)
95.00
94.75
94.50
94.25
94.00
SpO₂
29 00:38
29 00:39
29 00:40
29 00:41
29 00:42
29 00:43
Time

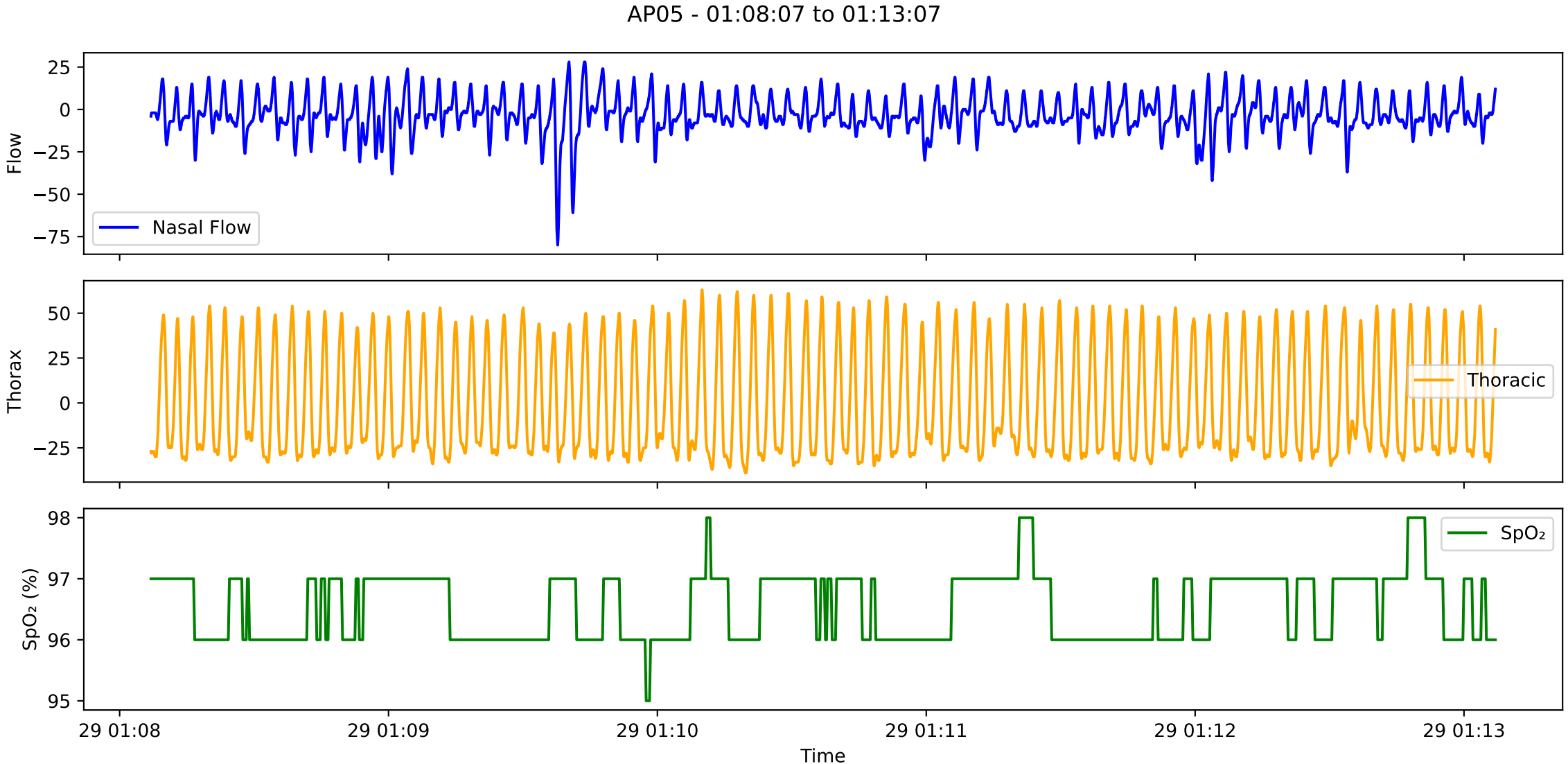

AP05 - 00:43:07 to 00:48:07
Flow
100
0
−100
−200
Nasal Flow
Thorax
200
0
−200
Thoracic
SpO₂ (%)
96
94
92
SpO₂
29 00:43
29 00:44
29 00:45
29 00:46
29 00:47
29 00:48
Time

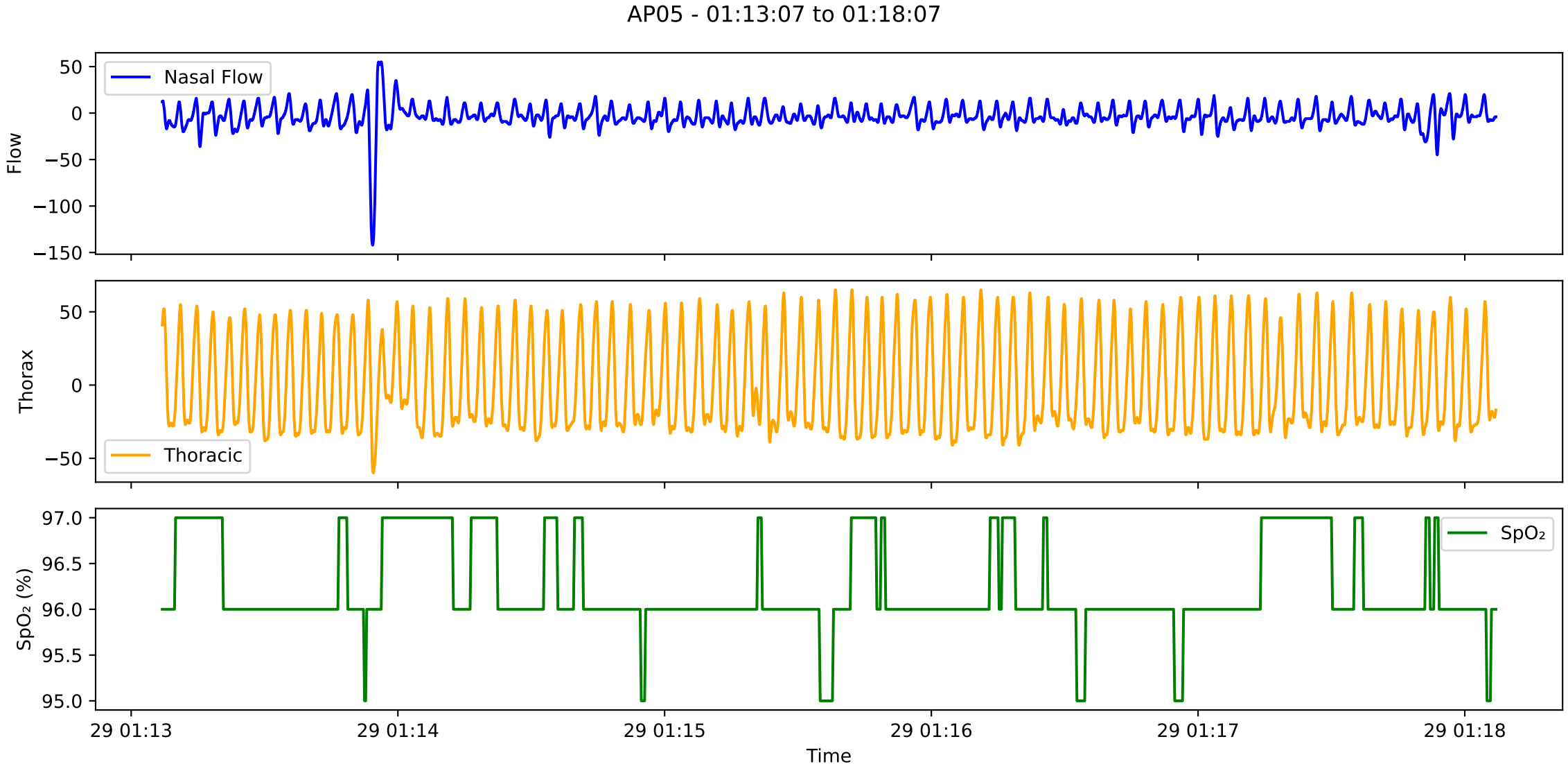

AP05 - 00:48:07 to 00:53:07
Flow
100
0
−100
Nasal Flow
Thorax
50
25
0
−25
−50
Thoracic
SpO₂ (%)
97
96
95
94
93
SpO₂
29 00:48
29 00:49
29 00:50
29 00:51
29 00:52
29 00:53
Time

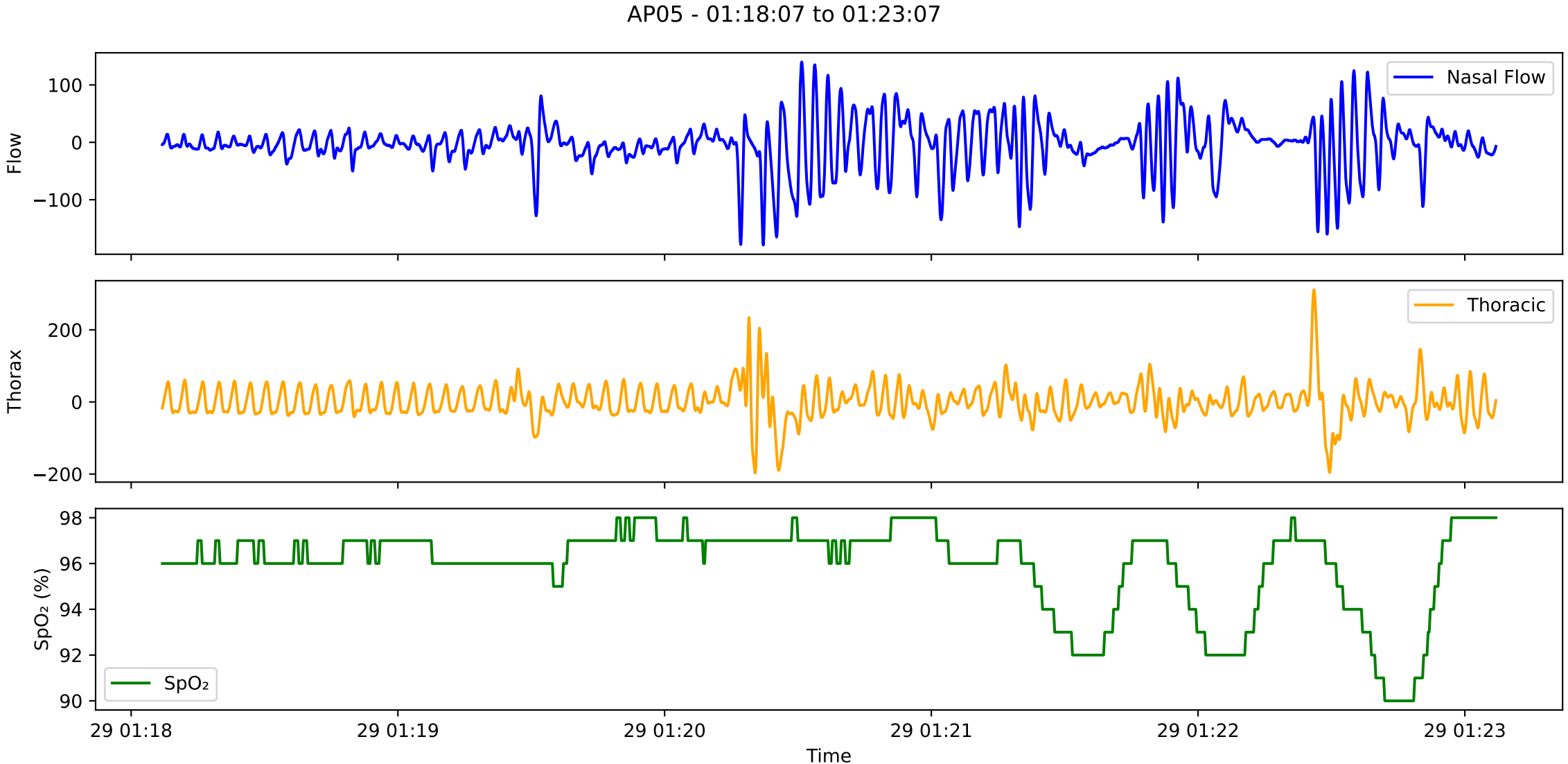

AP05 - 00:53:07 to 00:58:07
Nasal Flow
Flow
100
0
−100
Thoracic
Thorax
400
200
0
−200
SpO₂
SpO₂ (%)
98
96
94
92
29 00:53
29 00:54
29 00:55
29 00:56
29 00:57
29 00:58
Time

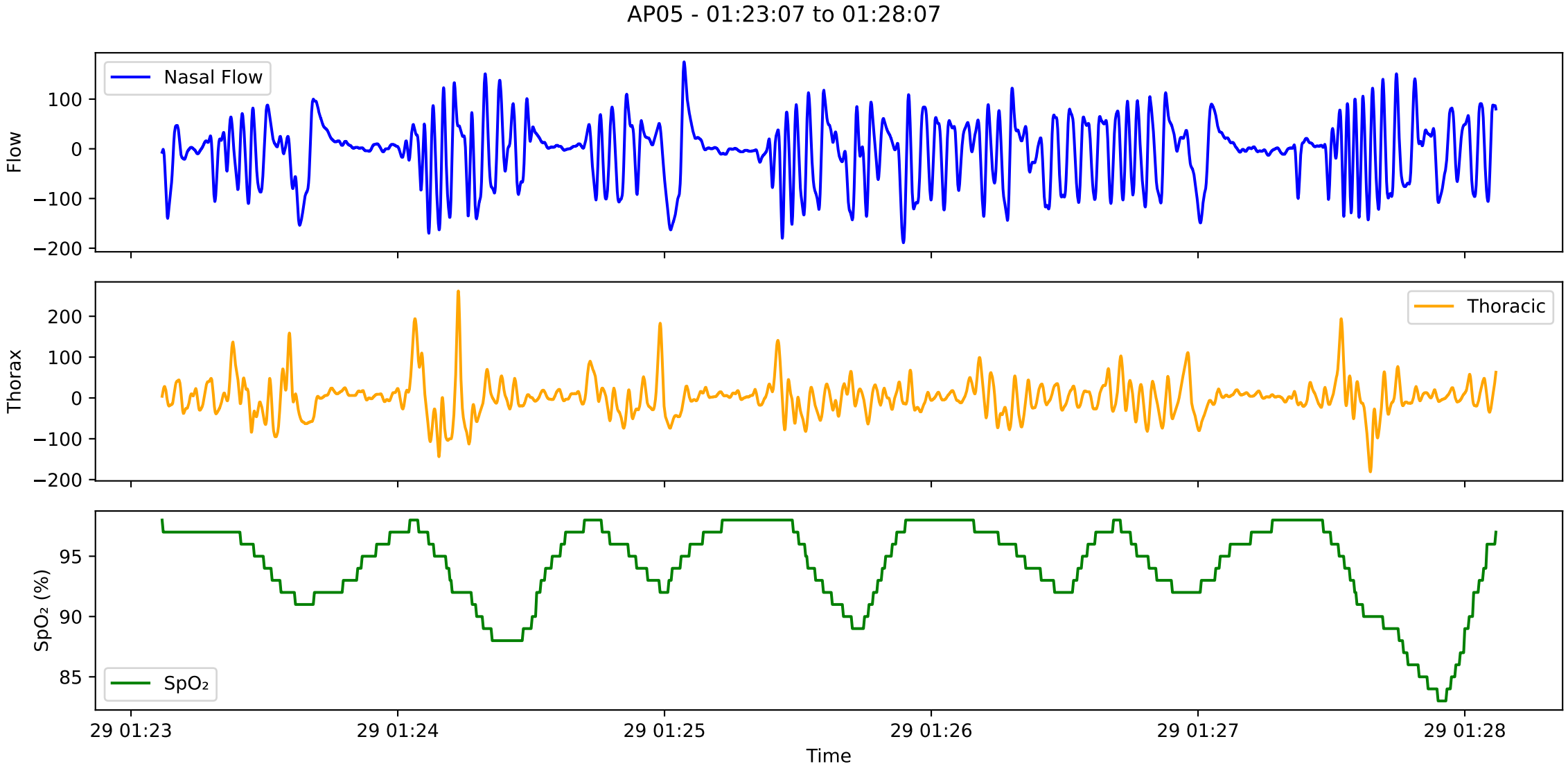

AP05 - 00:58:07 to 01:03:07
Flow
100
0
−100
Nasal Flow
Thorax
50
0
−50
Thoracic
SpO₂ (%)
98
97
96
95
94
SpO₂
29 00:58
29 00:59
29 01:00
29 01:01
29 01:02
29 01:03
Time

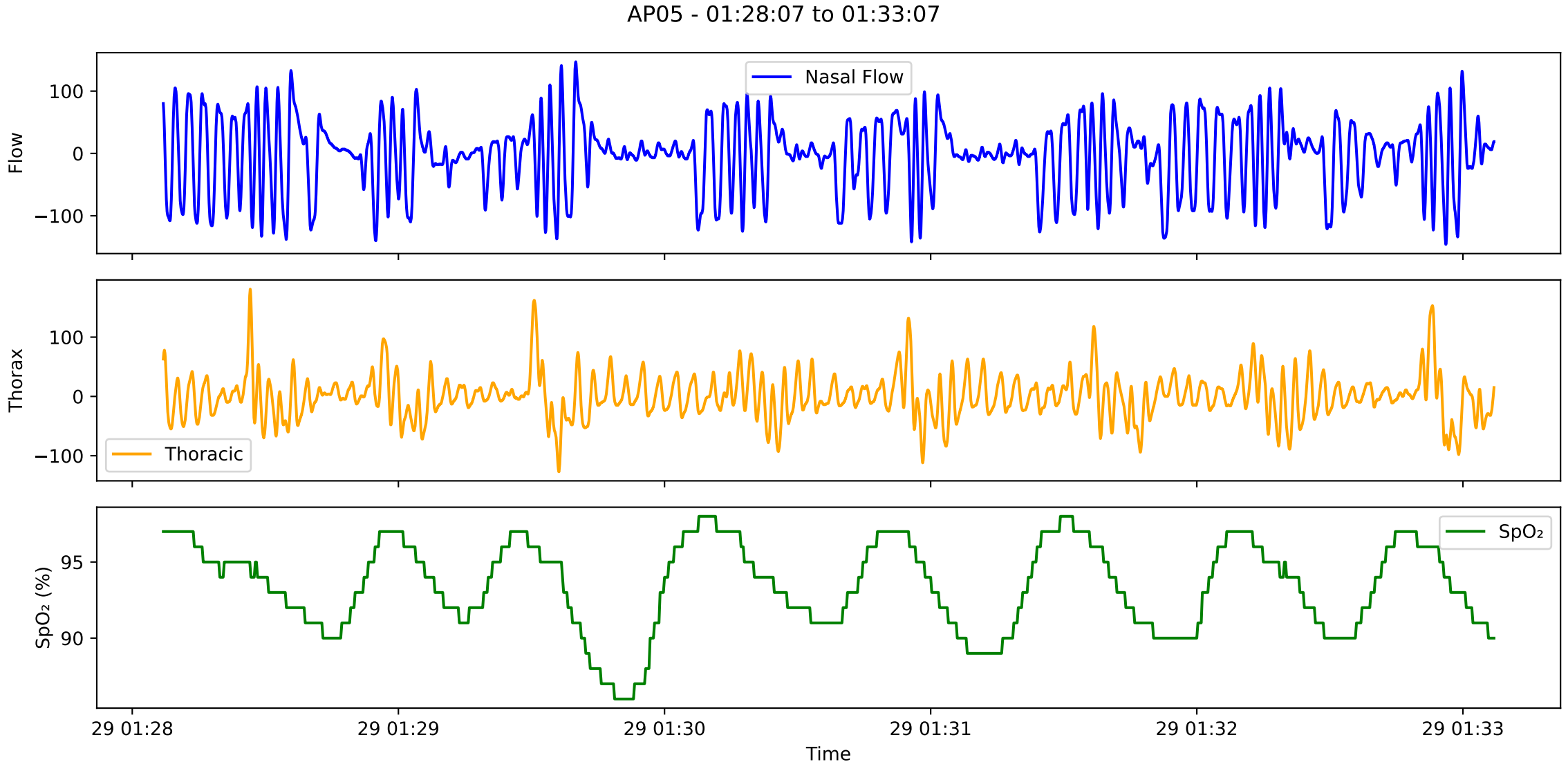

AP05 - 01:03:07 to 01:08:07
Flow
50
0
−50
−100
Nasal Flow
Thorax
Thoracic
50
0
−50
SpO₂ (%)
SpO₂
98
97
96
95
94
29 01:03
29 01:04
29 01:05
29 01:06
29 01:07
29 01:08
Time

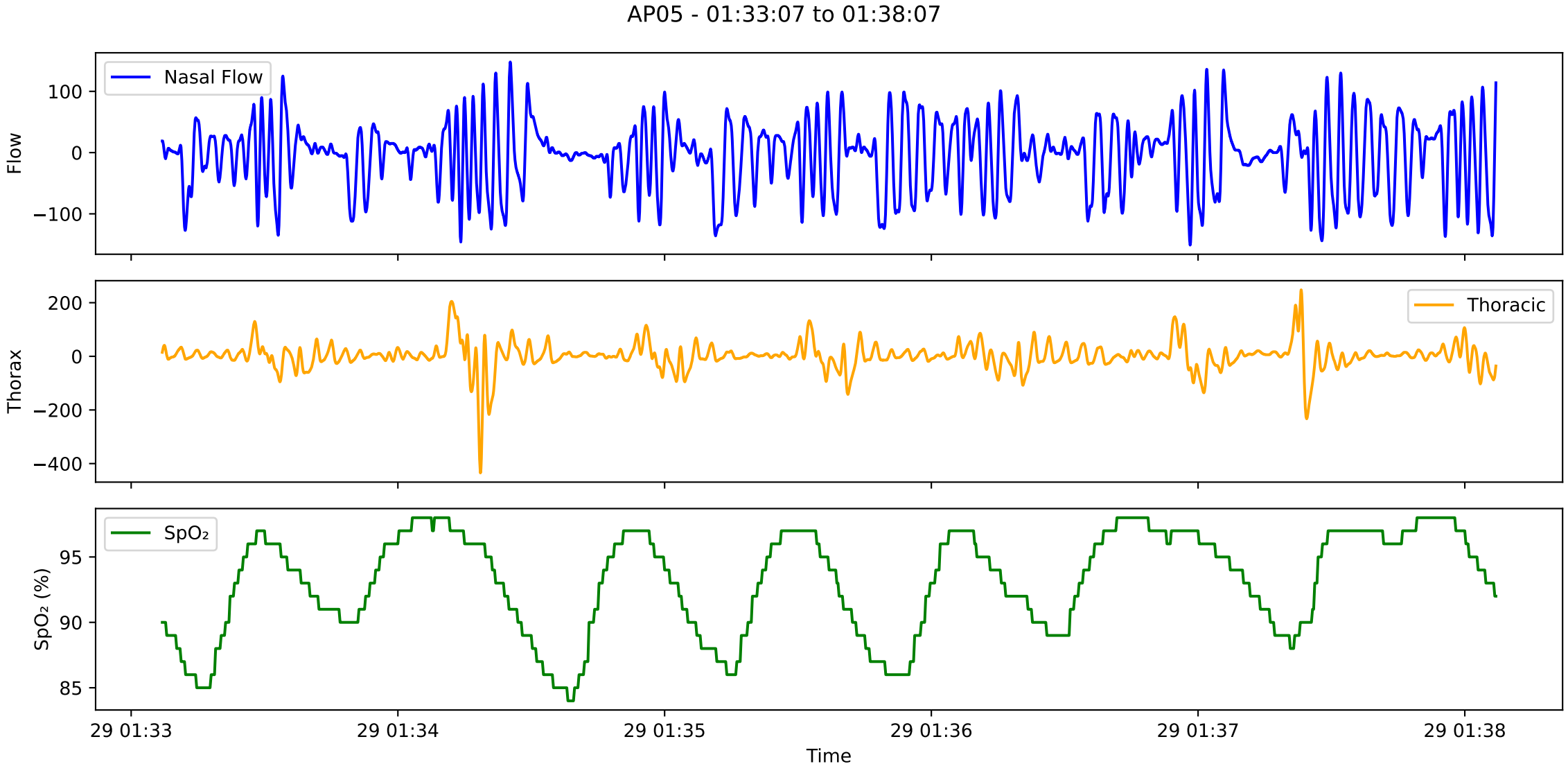

AP05 - 01:08:07 to 01:13:07
Flow
25
0
−25
−50
−75
Nasal Flow
Thorax
50
25
0
−25
Thoracic
SpO₂ (%)
98
97
96
95
SpO₂
29 01:08
29 01:09
29 01:10
29 01:11
29 01:12
29 01:13
Time

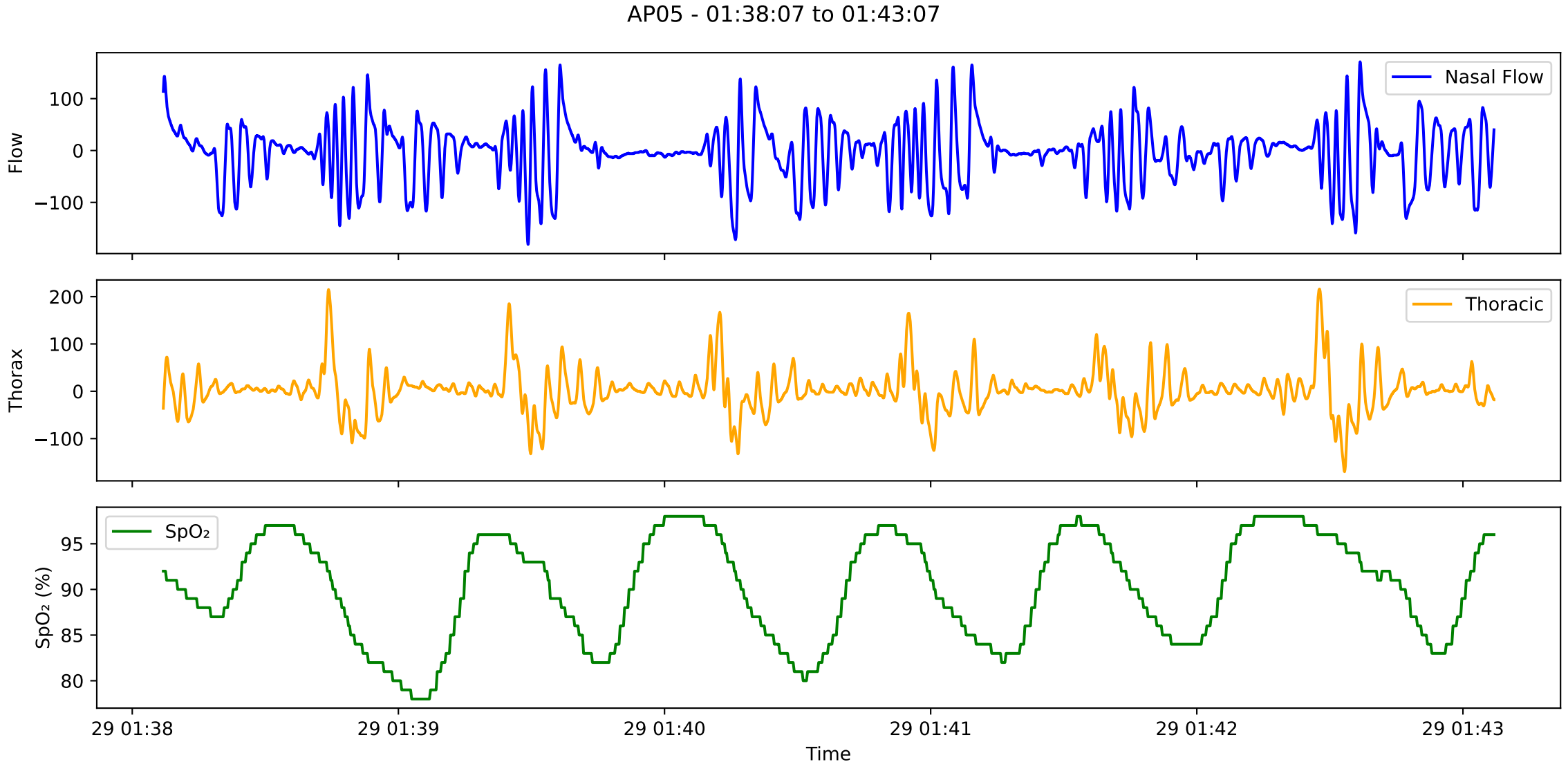

AP05 - 01:13:07 to 01:18:07
Nasal Flow
Flow
50
0
−50
−100
−150
Thoracic
Thorax
50
0
−50
SpO₂
SpO₂ (%)
97.0
96.5
96.0
95.5
95.0
29 01:13
29 01:14
29 01:15
29 01:16
29 01:17
29 01:18
Time

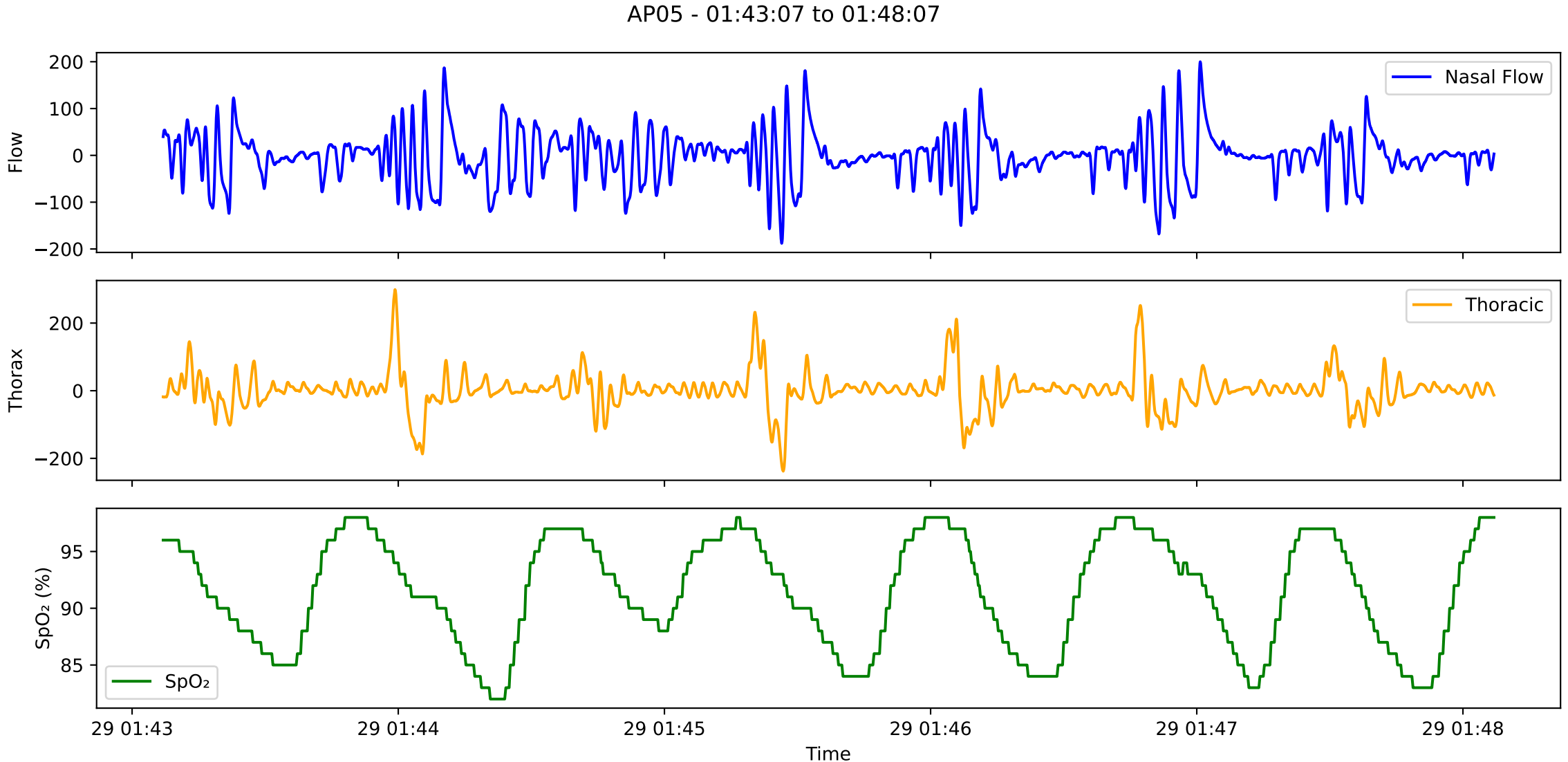

AP05 - 01:18:07 to 01:23:07
Flow
100
0
−100
Nasal Flow
Thorax
200
0
−200
Thoracic
SpO₂ (%)
98
96
94
92
90
SpO₂
29 01:18
29 01:19
29 01:20
29 01:21
29 01:22
29 01:23
Time

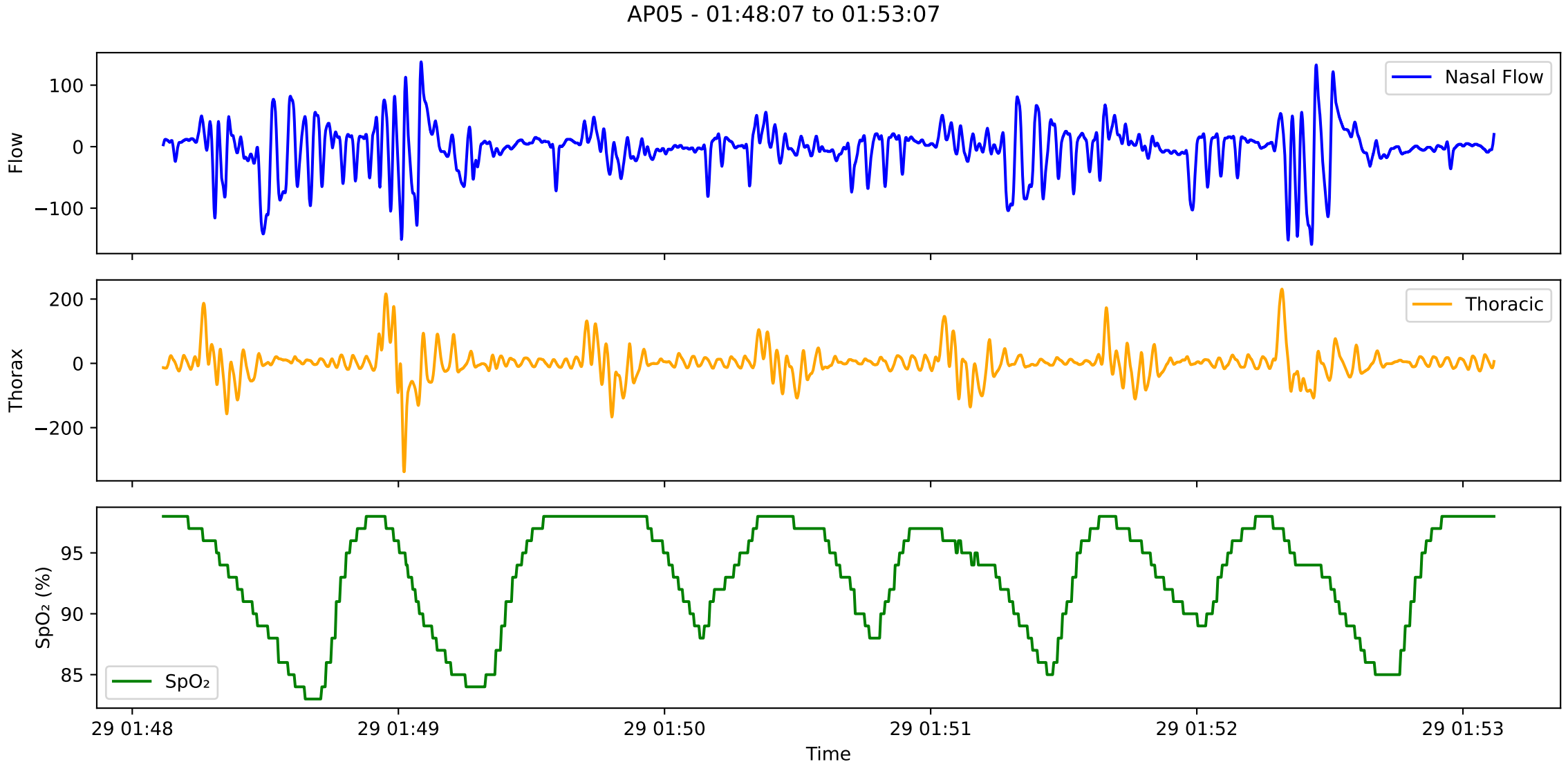

AP05 - 01:23:07 to 01:28:07
Nasal Flow
Flow
100
0
−100
−200
Thoracic
Thorax
200
100
0
−100
−200
SpO₂ (%)
95
90
85
SpO₂
29 01:23
29 01:24
29 01:25
29 01:26
29 01:27
29 01:28
Time

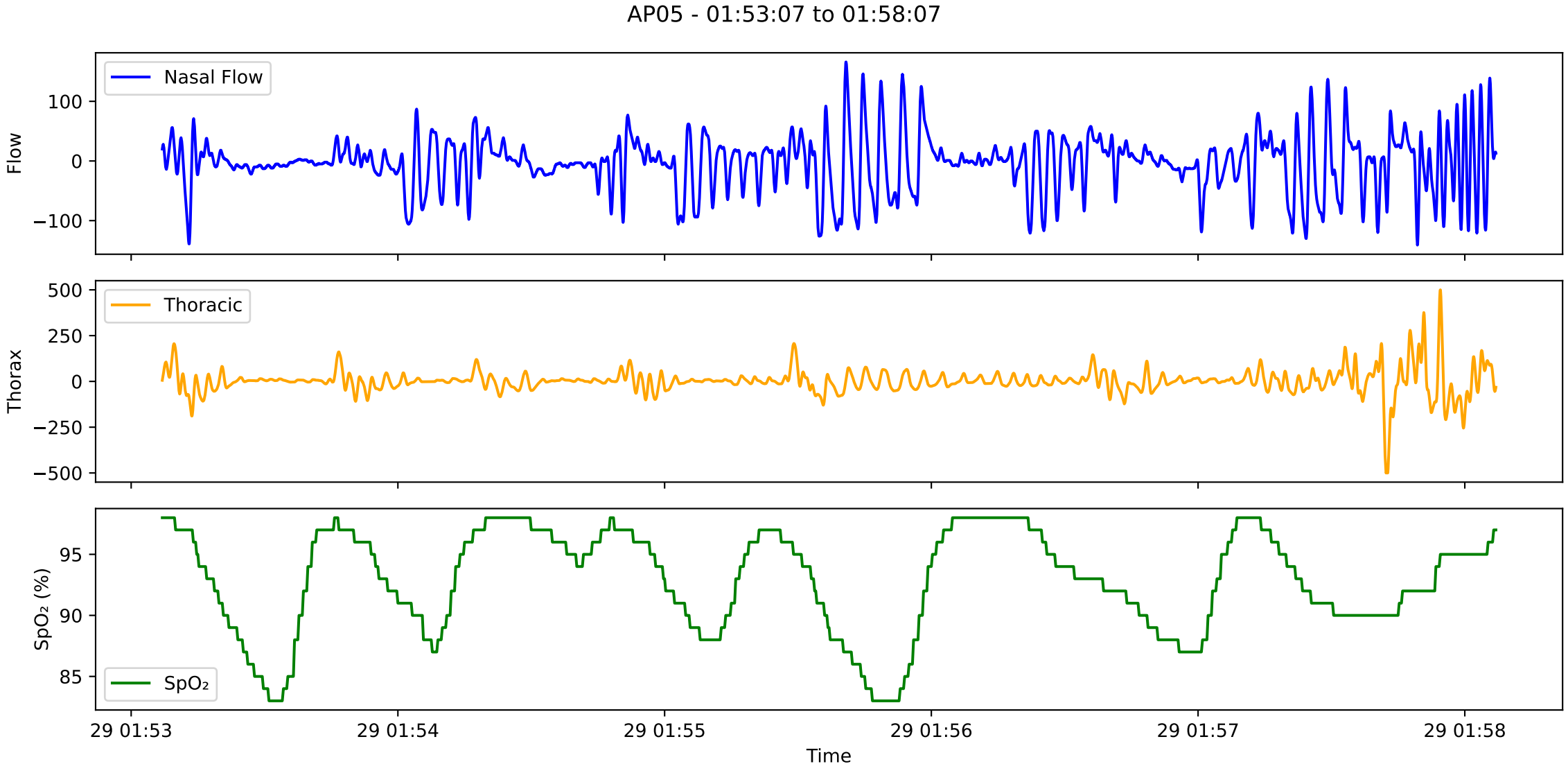

AP05 - 01:28:07 to 01:33:07
Nasal Flow
Flow
100
0
−100
Thoracic
Thorax
100
0
−100
SpO₂
SpO₂ (%)
95
90
29 01:28
29 01:29
29 01:30
29 01:31
29 01:32
29 01:33
Time

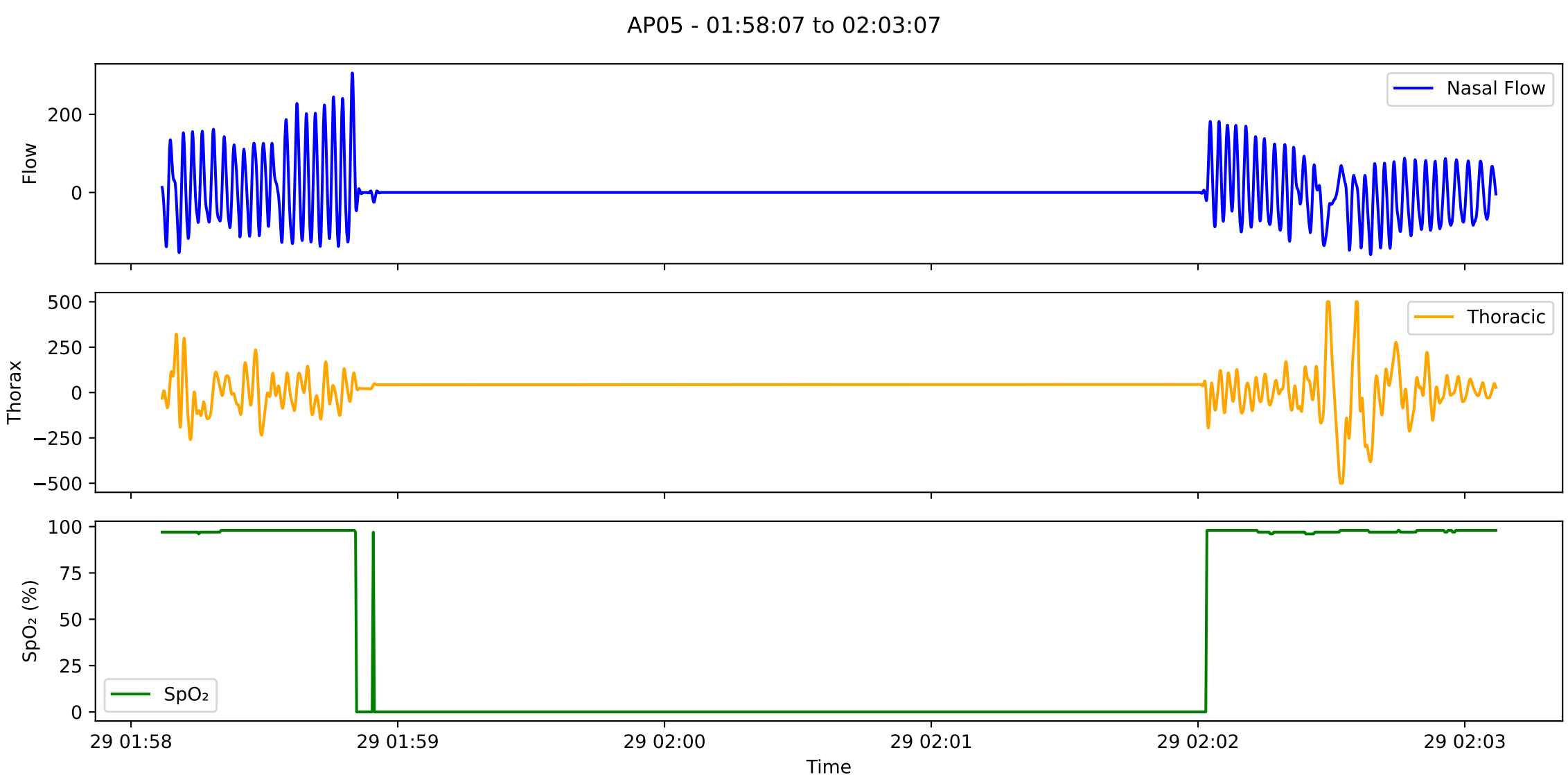

AP05 - 01:33:07 to 01:38:07
Nasal Flow
Flow
100
0
−100
Thoracic
Thorax
200
0
−200
−400
SpO₂
SpO₂ (%)
95
90
85
29 01:33
29 01:34
29 01:35
29 01:36
29 01:37
29 01:38
Time

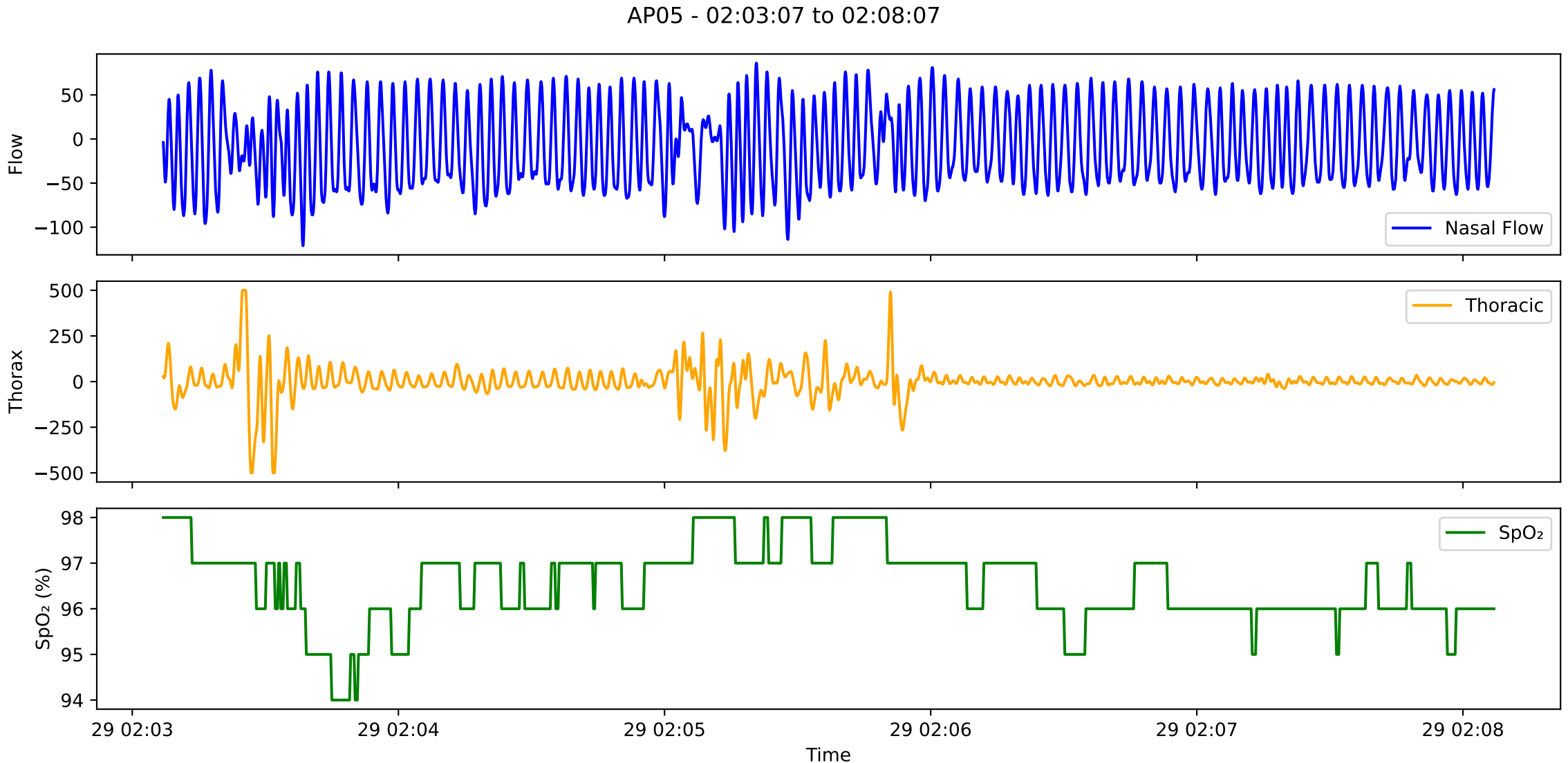

AP05 - 01:38:07 to 01:43:07
Flow
100
0
−100
Nasal Flow
Thorax
200
100
0
−100
Thoracic
SpO₂ (%)
95
90
85
80
SpO₂
29 01:38
29 01:39
29 01:40
29 01:41
29 01:42
29 01:43
Time

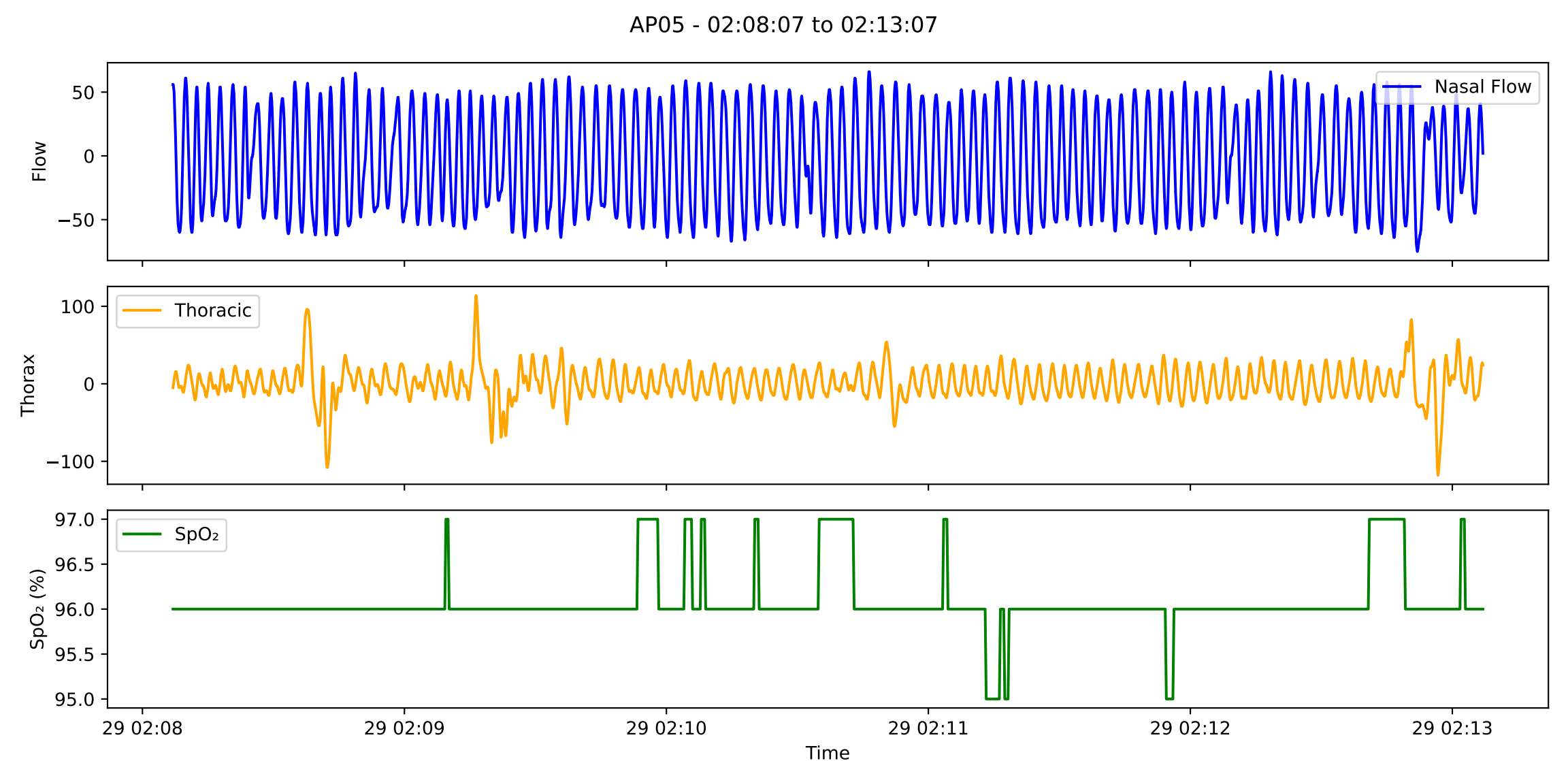

AP05 - 01:43:07 to 01:48:07
Flow
200
100
0
−100
−200
Nasal Flow
Thorax
200
0
−200
Thoracic
SpO₂ (%)
95
90
85
SpO₂
29 01:43
29 01:44
29 01:45
29 01:46
29 01:47
29 01:48
Time

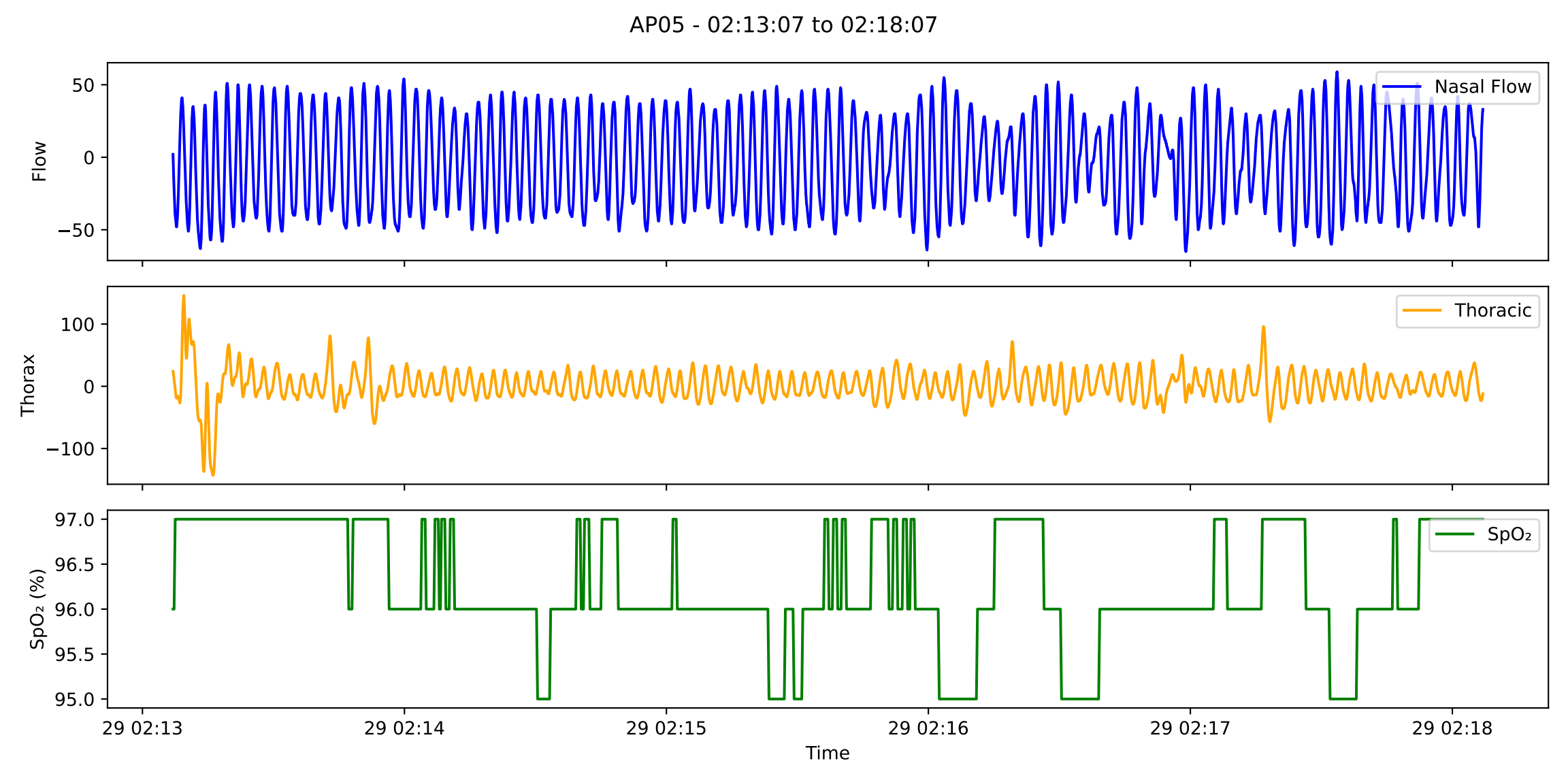

AP05 - 01:48:07 to 01:53:07
Flow
100
0
−100
Nasal Flow
Thorax
200
0
−200
Thoracic
SpO₂ (%)
95
90
85
SpO₂
29 01:48
29 01:49
29 01:50
29 01:51
29 01:52
29 01:53
Time

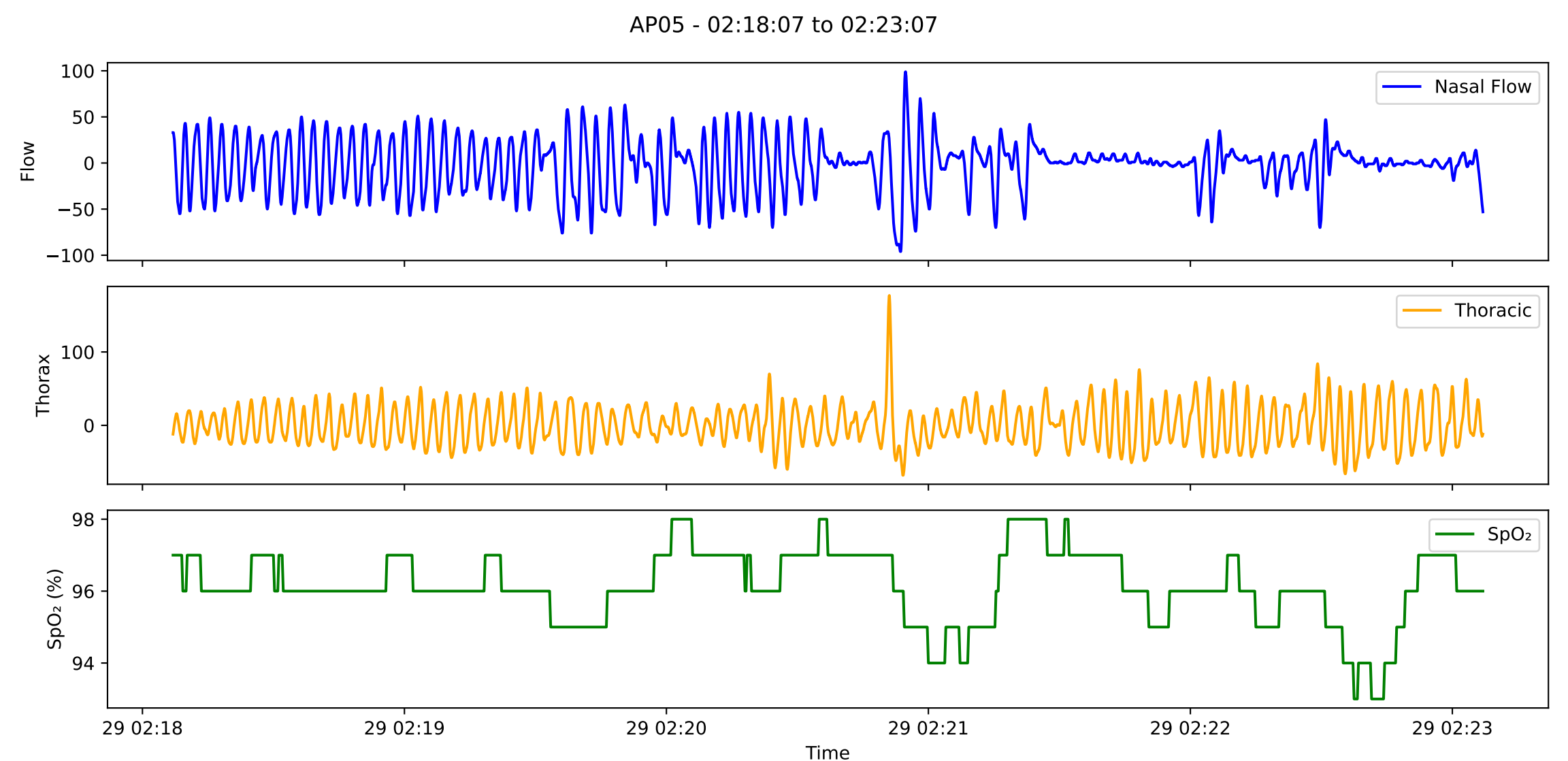

AP05 - 01:53:07 to 01:58:07
Nasal Flow
Flow
100
0
−100
Thoracic
Thorax
500
250
0
−250
−500
SpO₂ (%)
SpO₂
95
90
85
29 01:53
29 01:54
29 01:55
29 01:56
29 01:57
29 01:58
Time

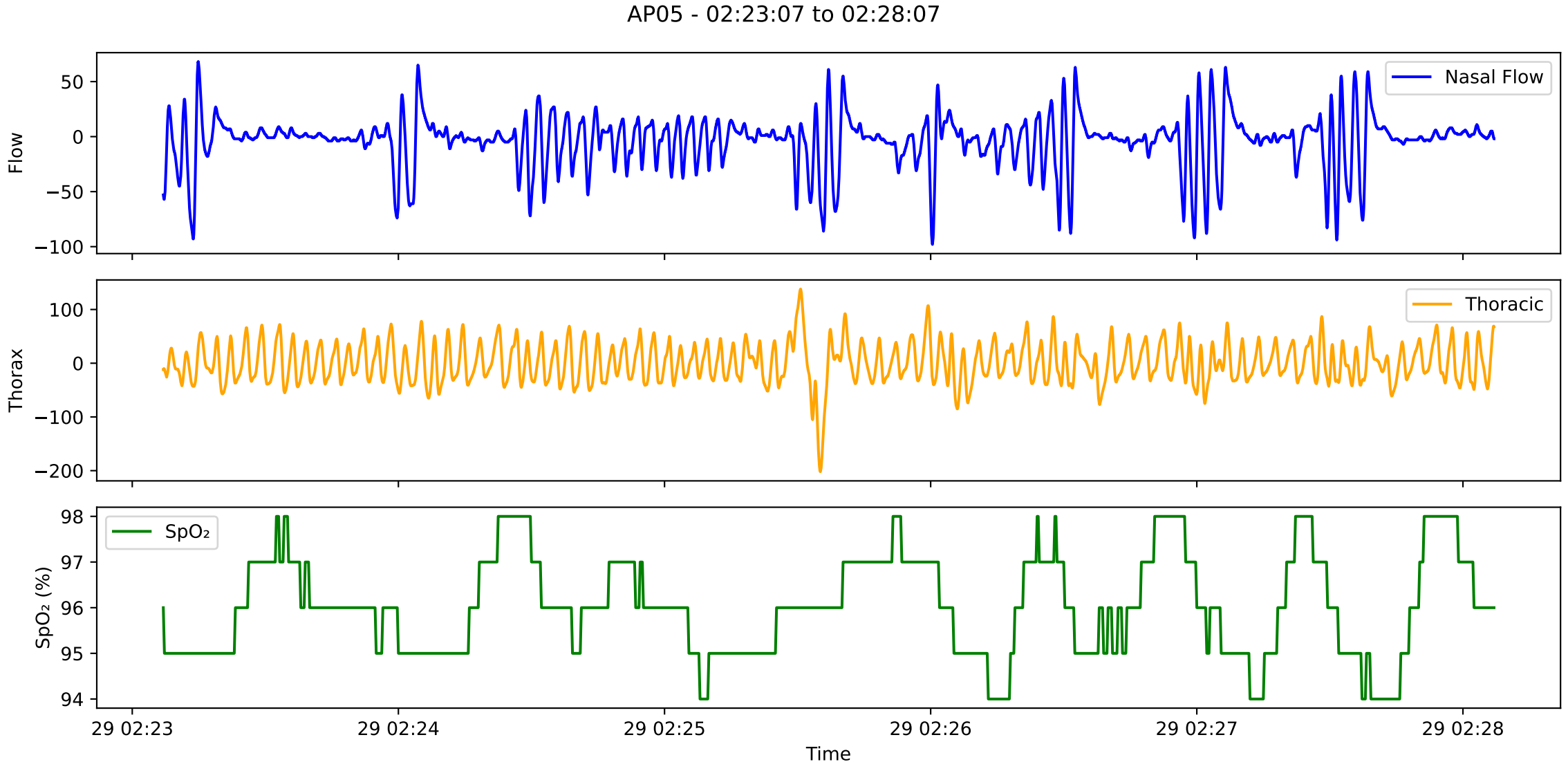

AP05 - 01:58:07 to 02:03:07
Nasal Flow
Flow
200
0
Thoracic
Thorax
500
250
0
−250
−500
SpO₂
SpO₂ (%)
100
75
50
25
0
29 01:58
29 01:59
29 02:00
29 02:01
29 02:02
29 02:03
Time

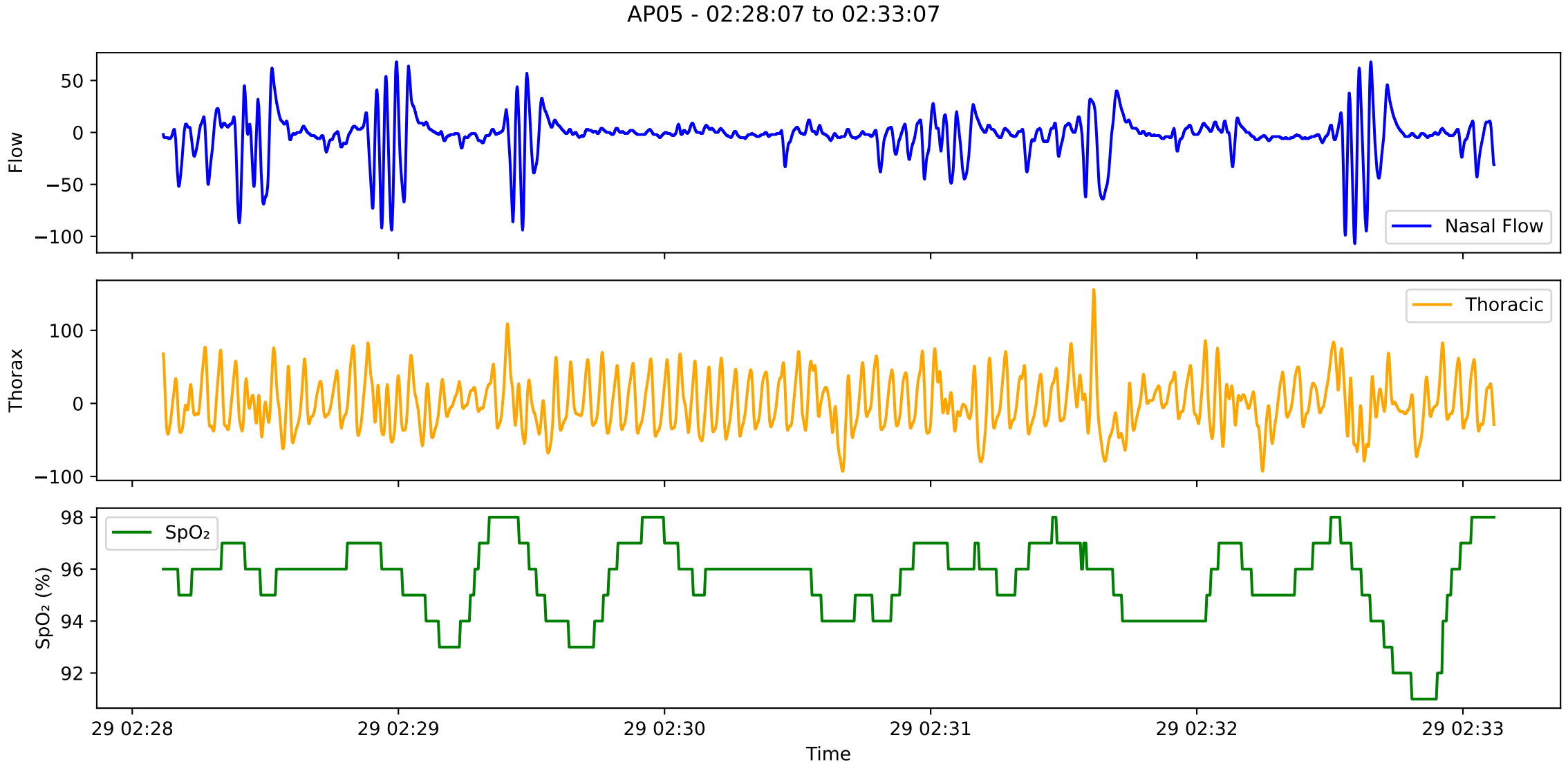

AP05 - 02:03:07 to 02:08:07
Flow
50
0
−50
−100
Nasal Flow
Thorax
500
250
0
−250
−500
Thoracic
SpO₂ (%)
98
97
96
95
94
SpO₂
29 02:03
29 02:04
29 02:05
29 02:06
29 02:07
29 02:08
Time

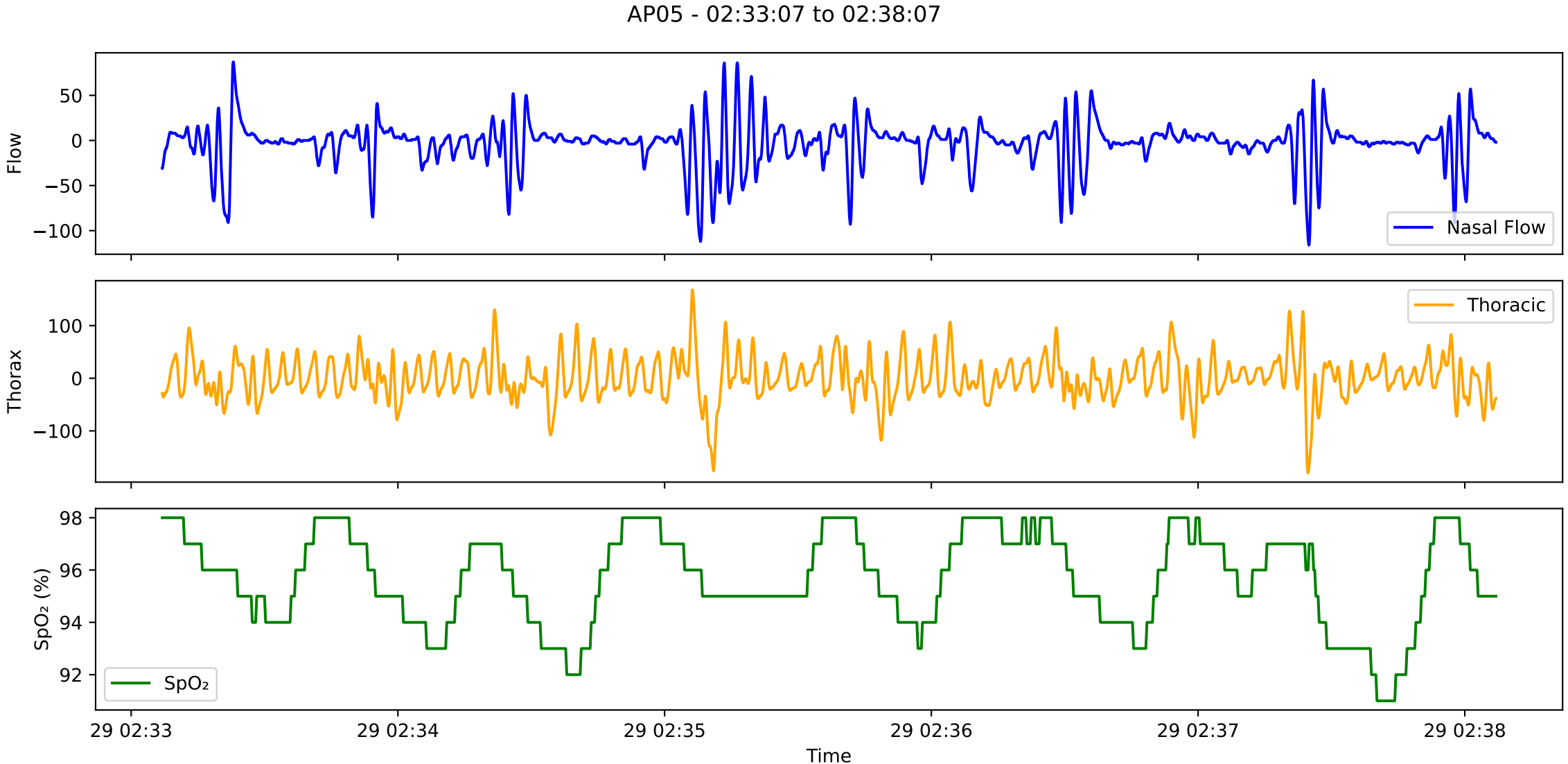

AP05 - 02:08:07 to 02:13:07
Nasal Flow
Flow
50
0
−50
Thoracic
Thorax
100
0
−100
SpO₂
SpO₂ (%)
97.0
96.5
96.0
95.5
95.0
29 02:08
29 02:09
29 02:10
29 02:11
29 02:12
29 02:13
Time

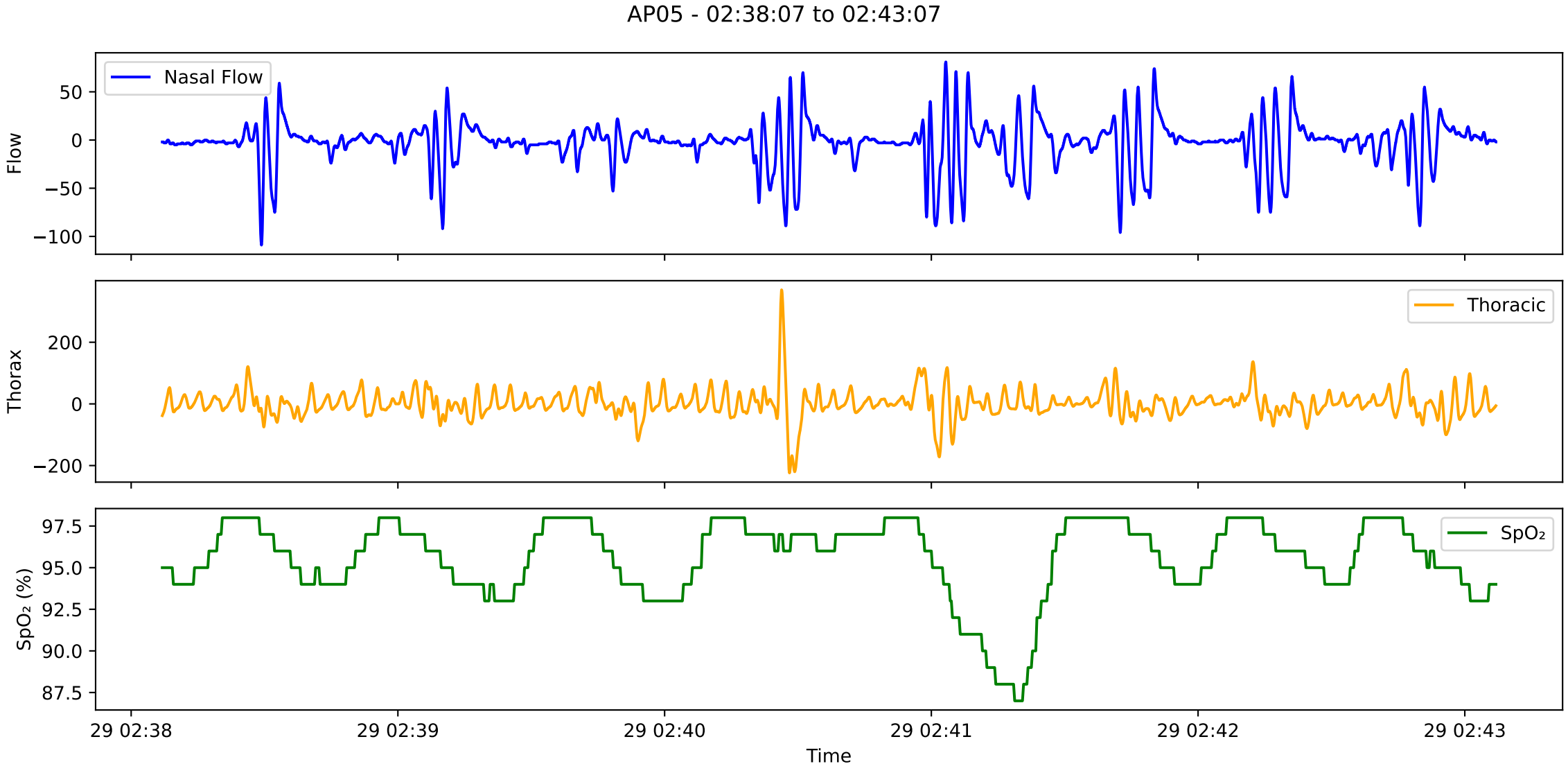

AP05 - 02:13:07 to 02:18:07
Flow
50
0
−50
Nasal Flow
Thorax
100
0
−100
Thoracic
SpO₂ (%)
97.0
96.5
96.0
95.5
95.0
SpO₂
29 02:13
29 02:14
29 02:15
29 02:16
29 02:17
29 02:18
Time

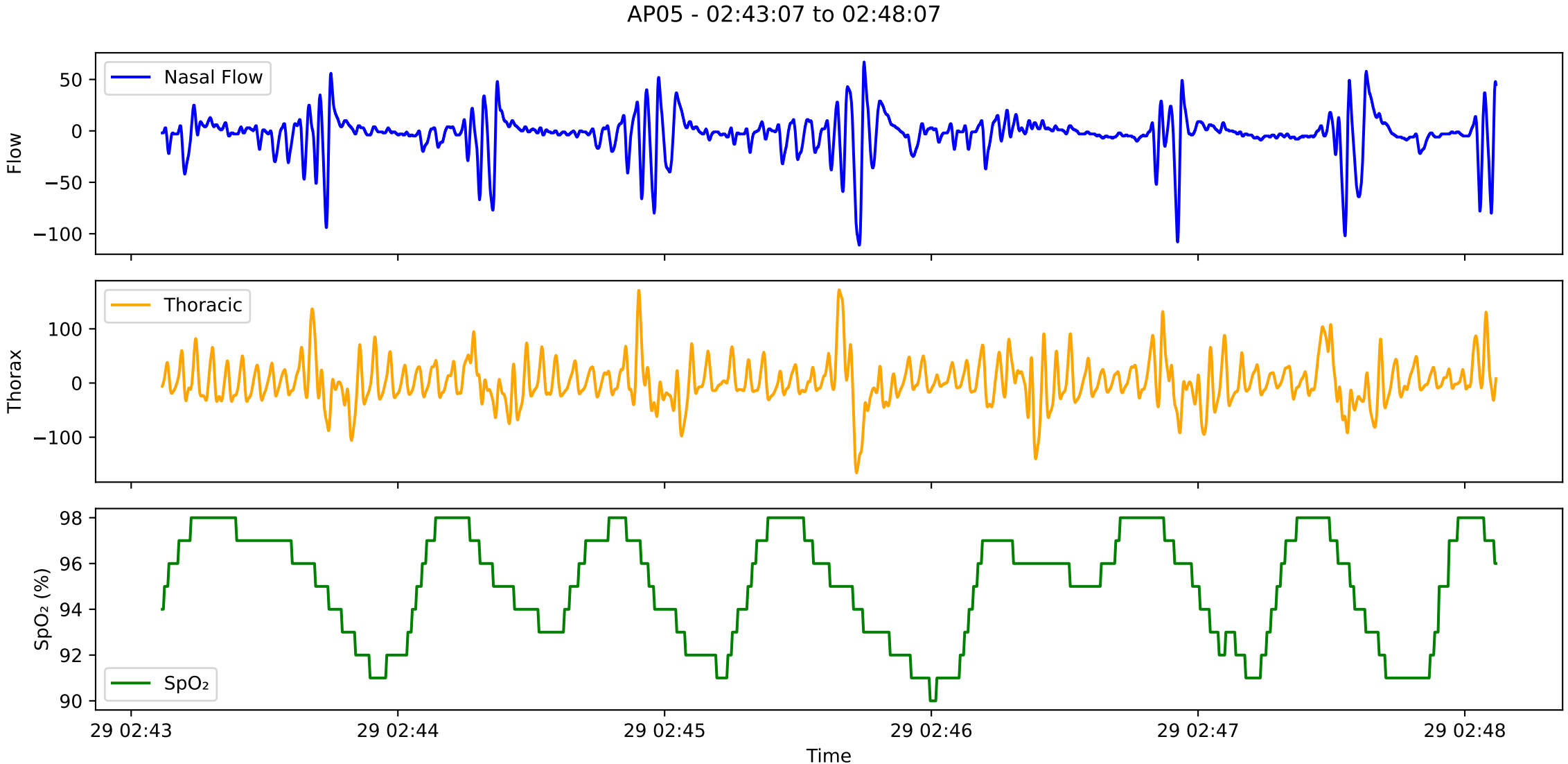

AP05 - 02:18:07 to 02:23:07
Flow
100
50
0
−50
−100
Nasal Flow
Thorax
100
0
Thoracic
SpO₂ (%)
98
96
94
SpO₂
29 02:18
29 02:19
29 02:20
29 02:21
29 02:22
29 02:23
Time

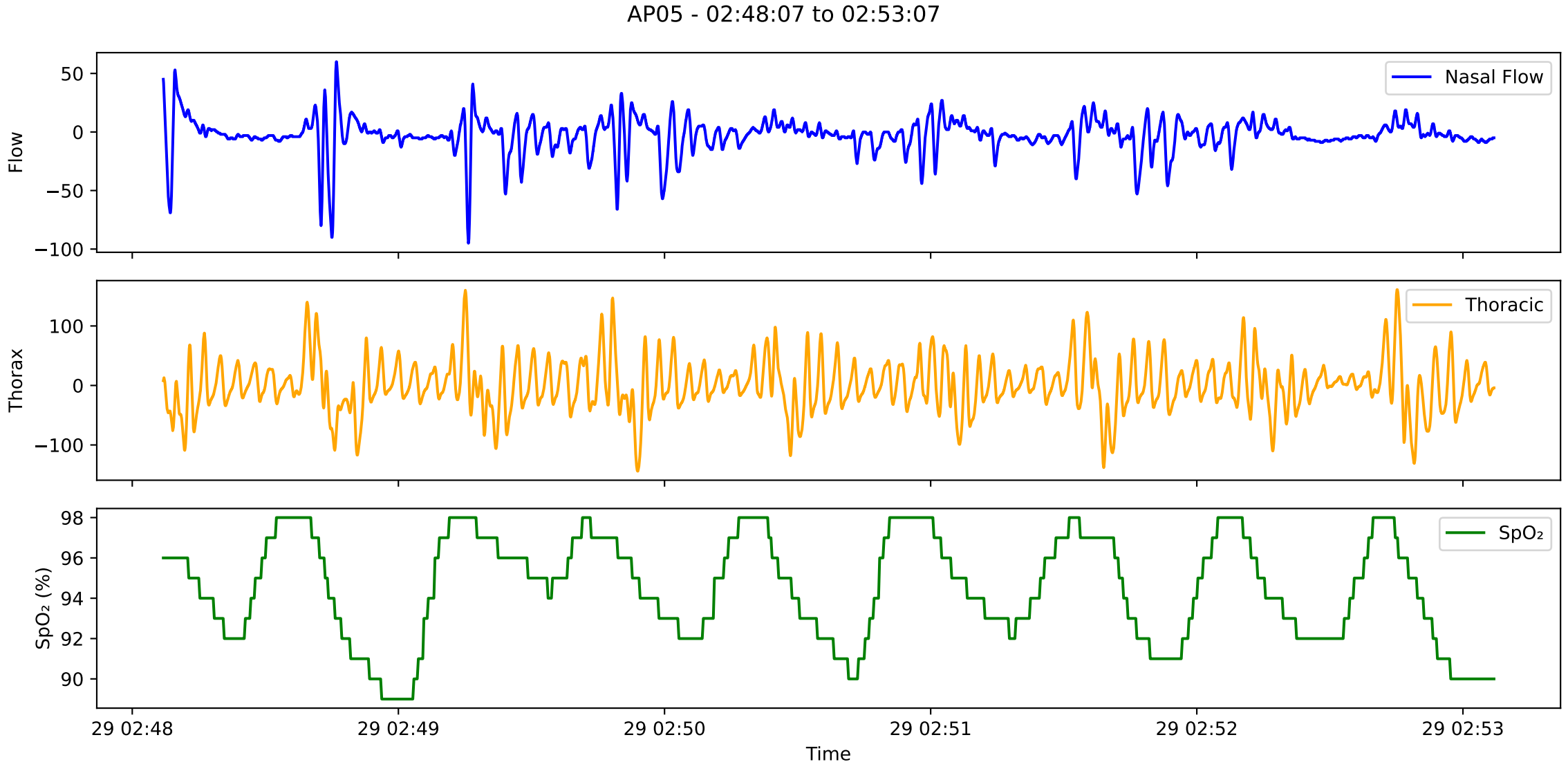

AP05 - 02:23:07 to 02:28:07
Flow
Nasal Flow
50
0
−50
−100
Thorax
Thoracic
100
0
−100
−200
SpO₂ (%)
SpO₂
98
97
96
95
94
29 02:23
29 02:24
29 02:25
29 02:26
29 02:27
29 02:28
Time

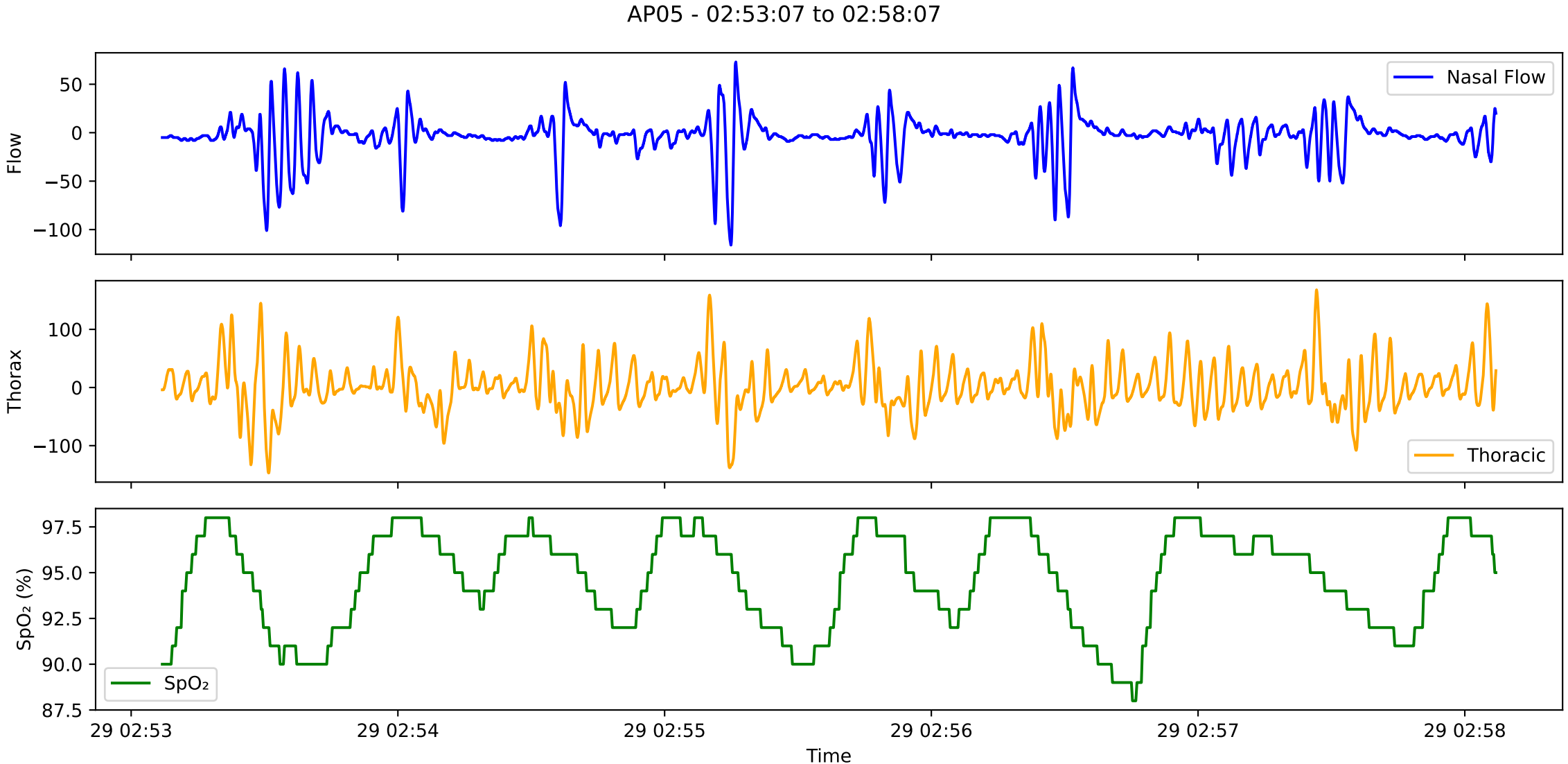

AP05 - 02:28:07 to 02:33:07
Flow
50
0
−50
−100
Nasal Flow
Thorax
100
0
−100
Thoracic
SpO₂ (%)
98
96
94
92
SpO₂
29 02:28
29 02:29
29 02:30
29 02:31
29 02:32
29 02:33
Time

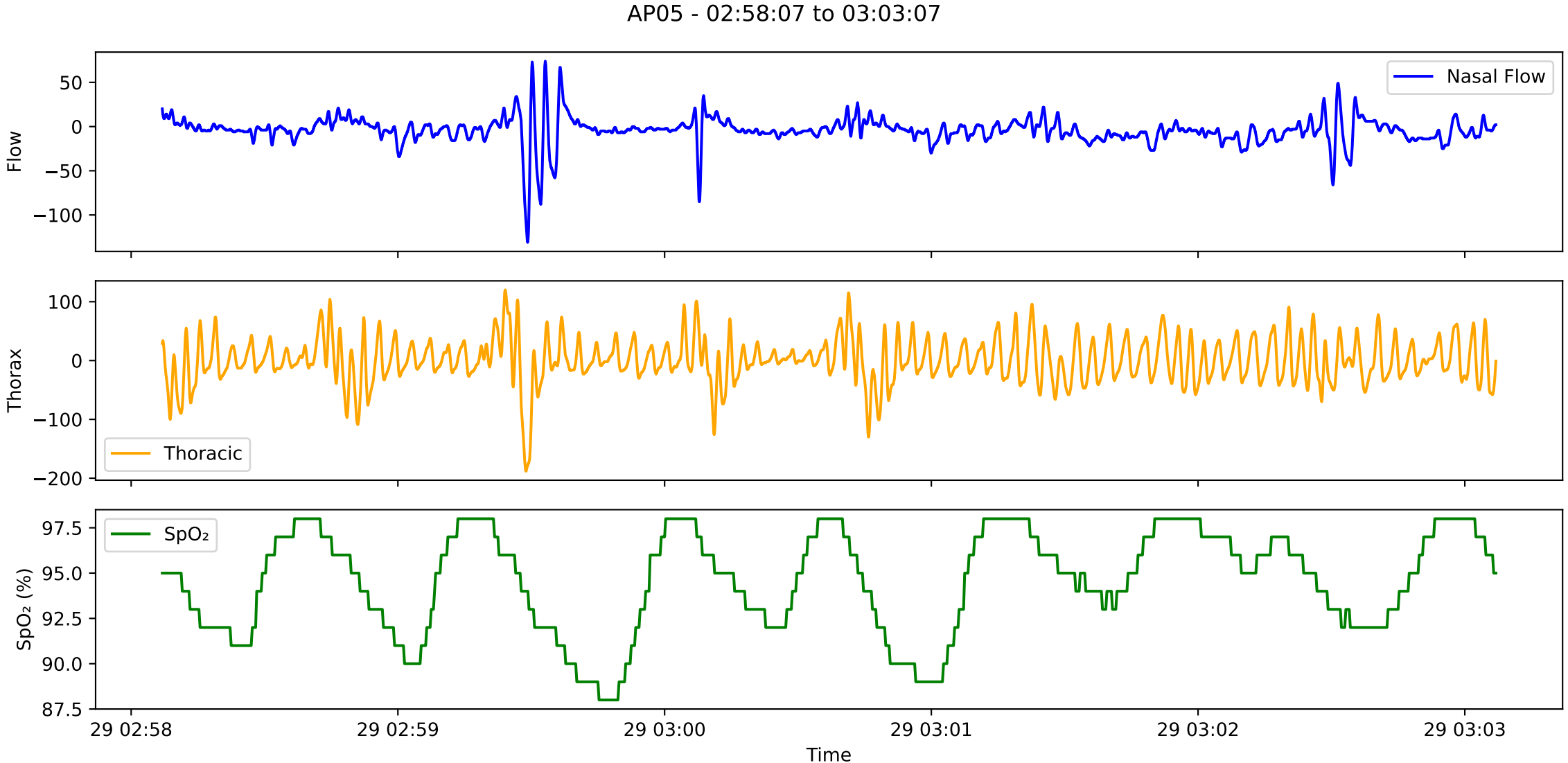

AP05 - 02:33:07 to 02:38:07
Flow
50
0
−50
−100
Nasal Flow
Thorax
100
0
−100
Thoracic
SpO₂ (%)
98
96
94
92
SpO₂
29 02:33
29 02:34
29 02:35
29 02:36
29 02:37
29 02:38
Time

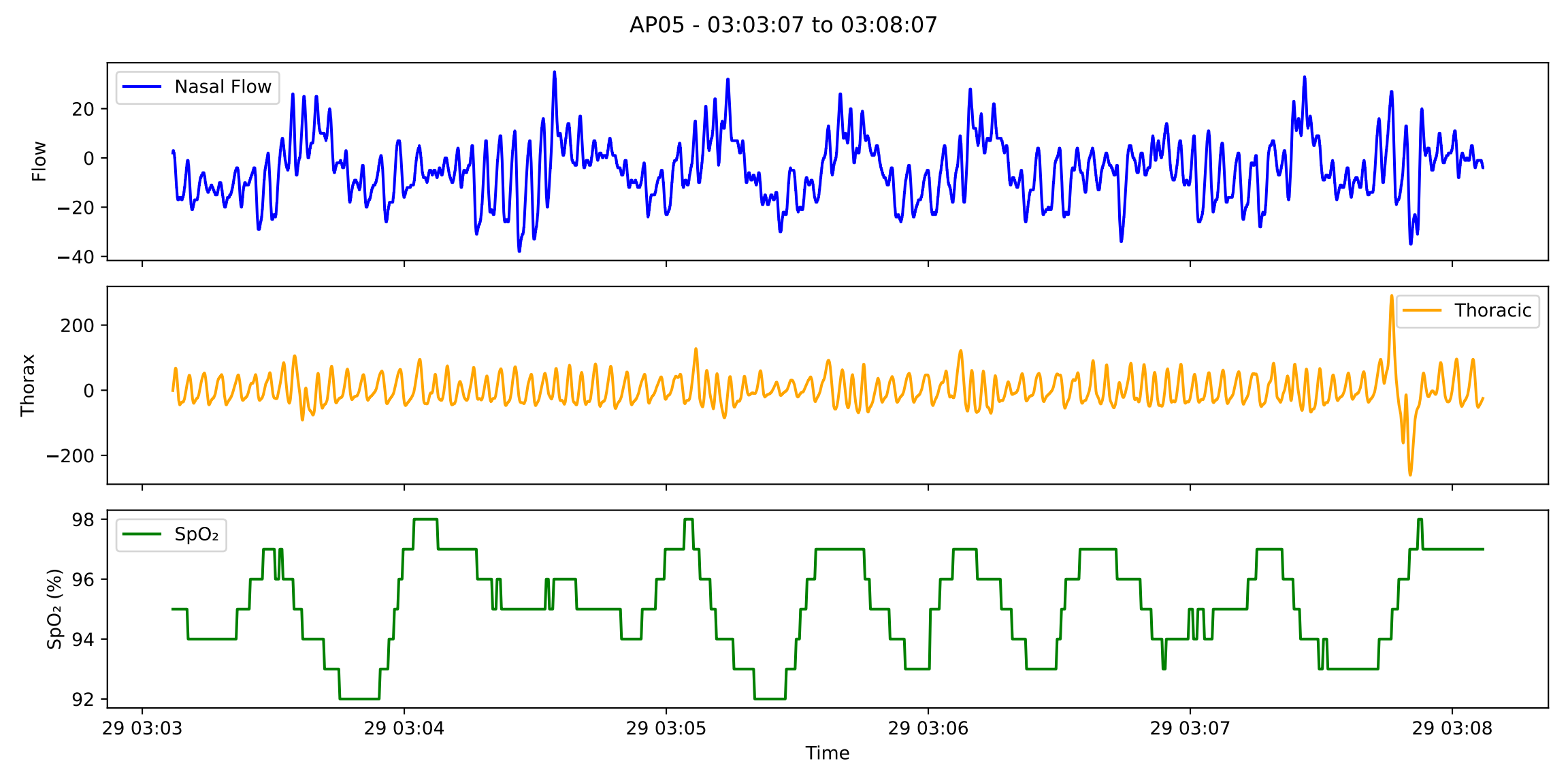

AP05 - 02:38:07 to 02:43:07
Nasal Flow
Flow
50
0
−50
−100
Thoracic
Thorax
200
0
−200
SpO₂
SpO₂ (%)
97.5
95.0
92.5
90.0
87.5
29 02:38
29 02:39
29 02:40
29 02:41
29 02:42
29 02:43
Time

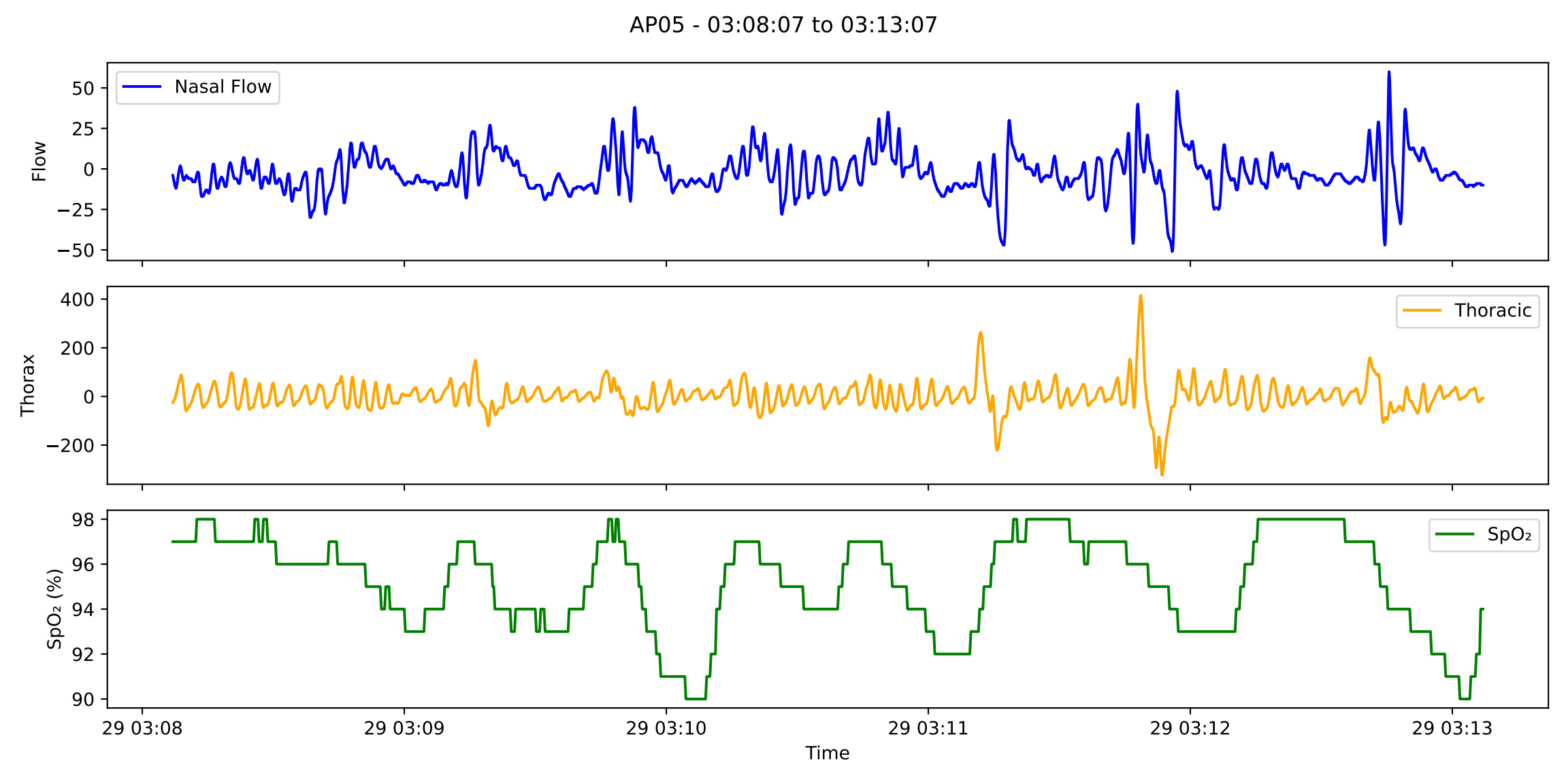

AP05 - 02:43:07 to 02:48:07
Nasal Flow
Flow
50
0
−50
−100
Thoracic
Thorax
100
0
−100
SpO₂
SpO₂ (%)
98
96
94
92
90
29 02:43
29 02:44
29 02:45
29 02:46
29 02:47
29 02:48
Time

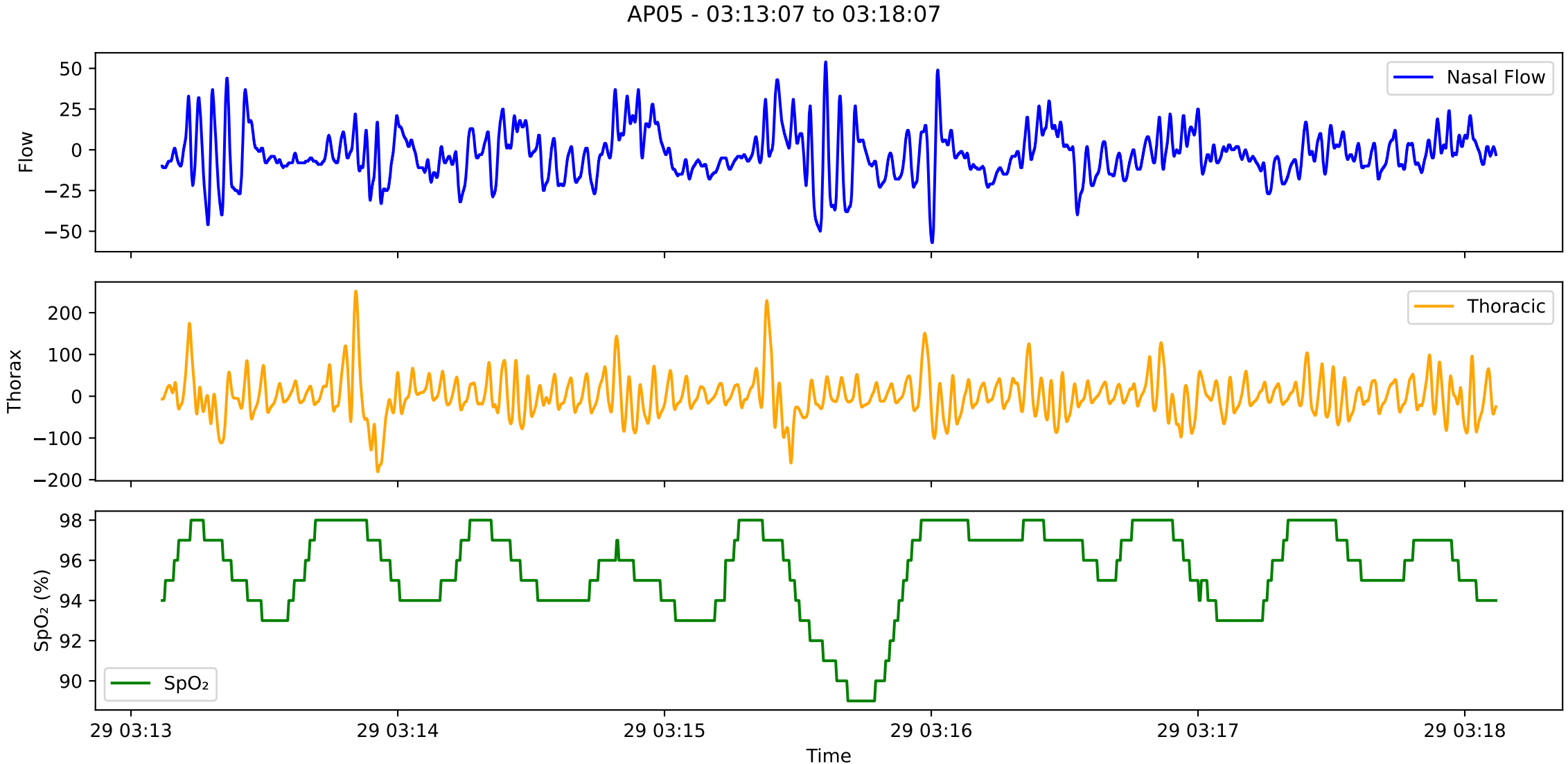

AP05 - 02:48:07 to 02:53:07
Flow
50
0
−50
−100
Nasal Flow
Thorax
100
0
−100
Thoracic
SpO₂ (%)
98
96
94
92
90
SpO₂
29 02:48
29 02:49
29 02:50
29 02:51
29 02:52
29 02:53
Time

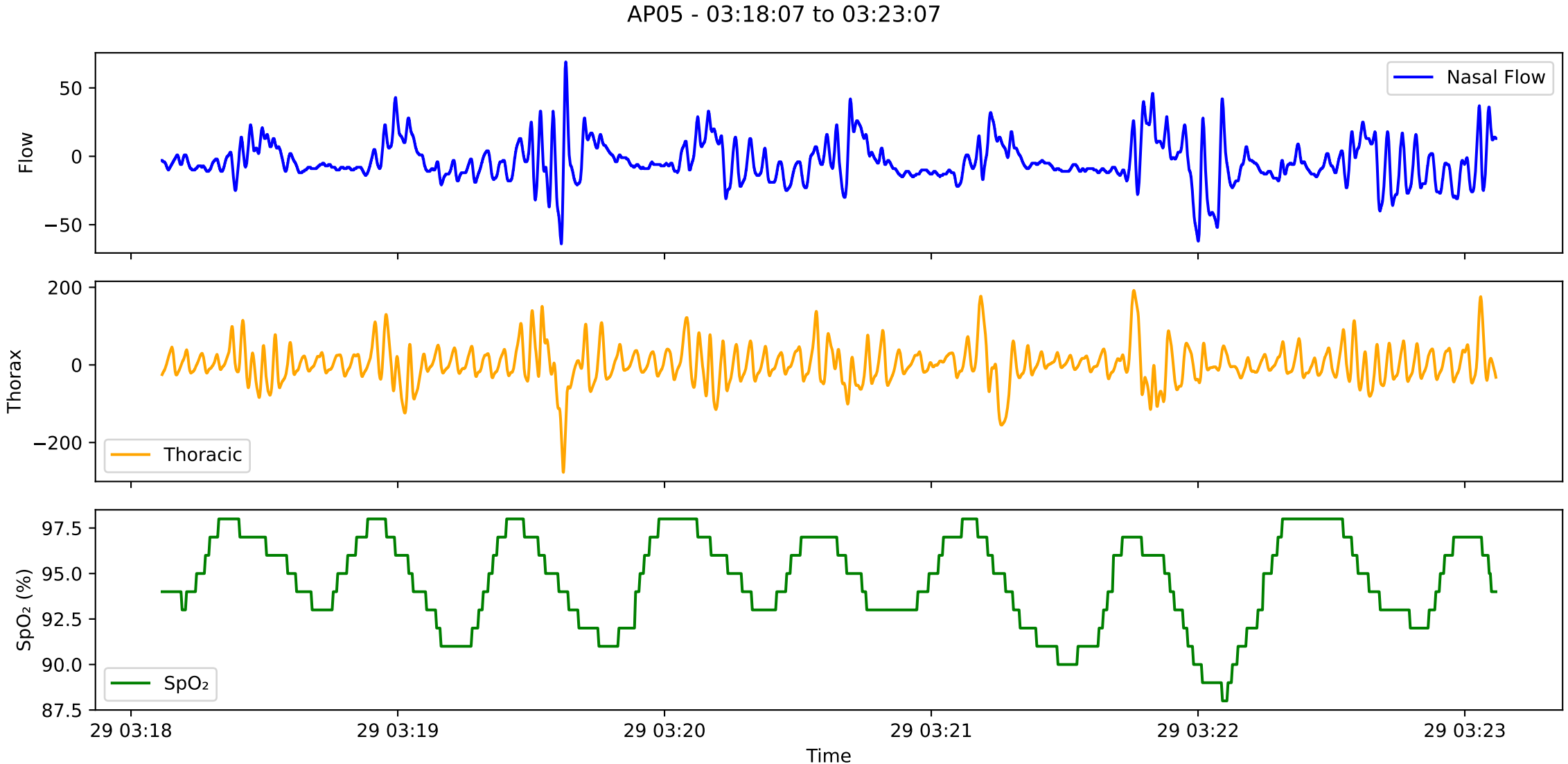

AP05 - 02:53:07 to 02:58:07
Flow
50
0
−50
−100
Nasal Flow
Thorax
100
0
−100
Thoracic
SpO₂ (%)
97.5
95.0
92.5
90.0
87.5
SpO₂
29 02:53
29 02:54
29 02:55
29 02:56
29 02:57
29 02:58
Time

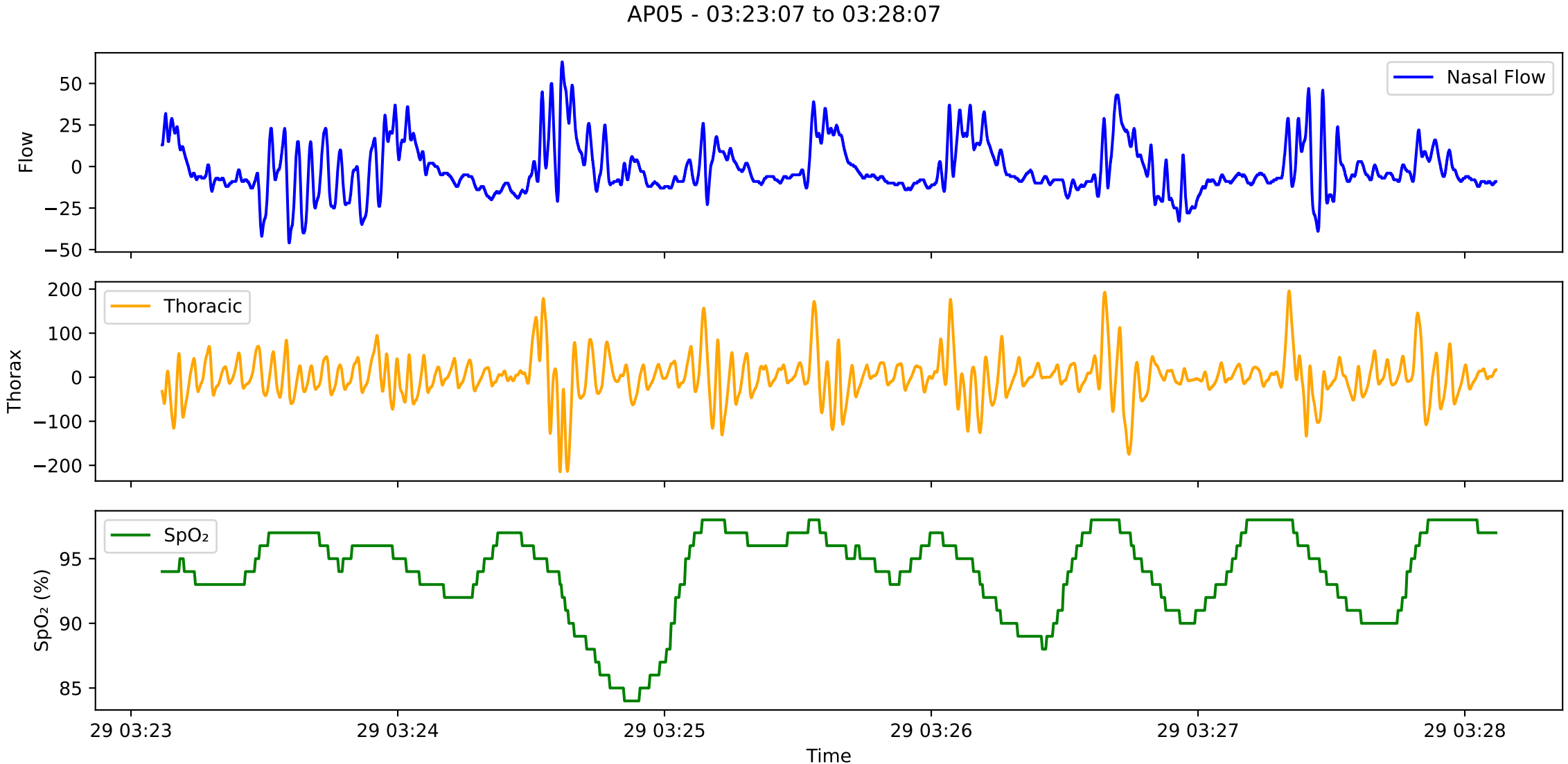

AP05 - 02:58:07 to 03:03:07
Flow
50
0
−50
−100
Nasal Flow
Thorax
100
0
−100
−200
Thoracic
SpO₂ (%)
97.5
95.0
92.5
90.0
87.5
SpO₂
29 02:58
29 02:59
29 03:00
29 03:01
29 03:02
29 03:03
Time

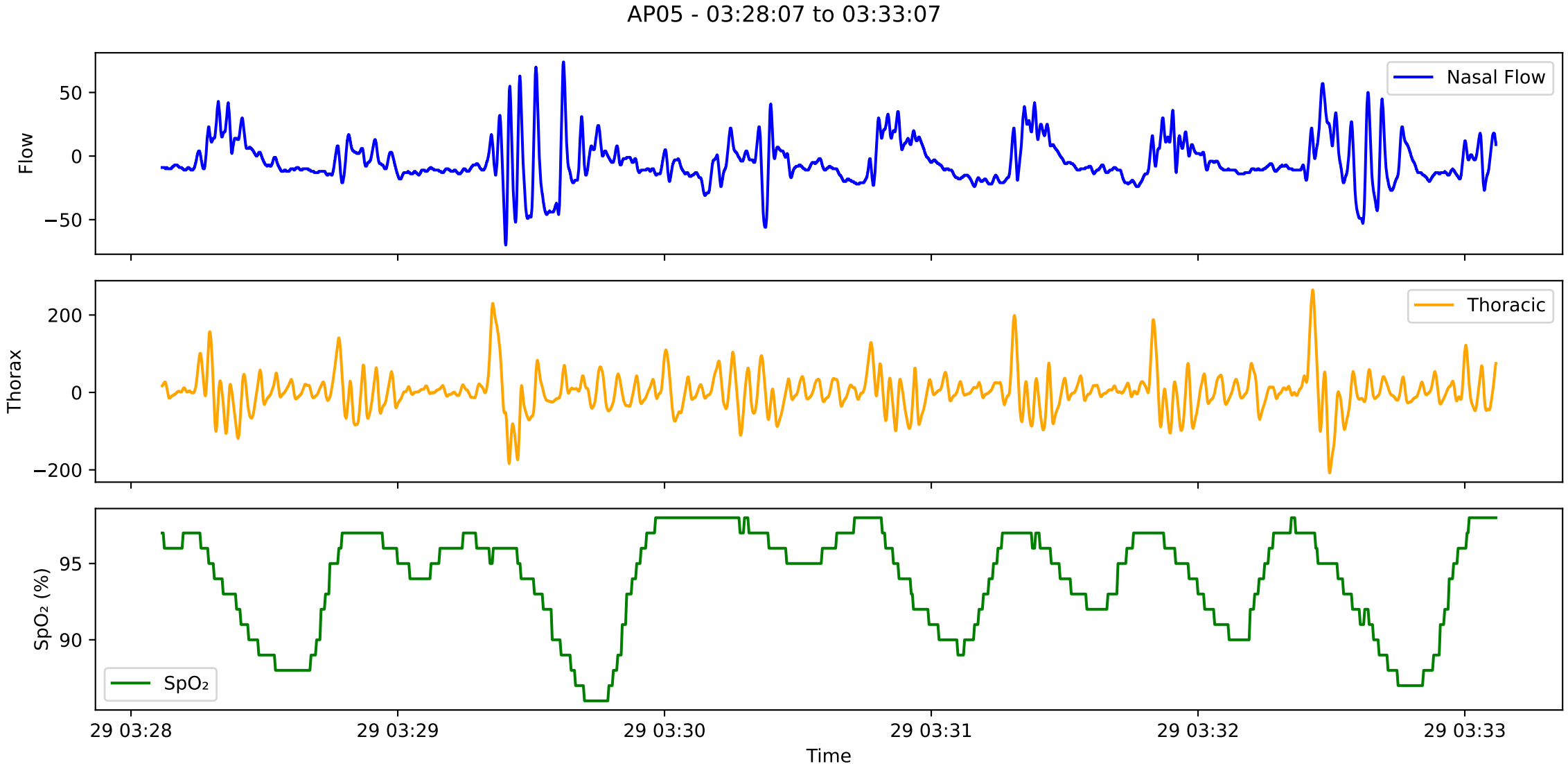

AP05 - 03:03:07 to 03:08:07
Nasal Flow
Flow
20
0
−20
−40
Thoracic
Thorax
200
0
−200
SpO₂
SpO₂ (%)
98
96
94
92
29 03:03
29 03:04
29 03:05
29 03:06
29 03:07
29 03:08
Time

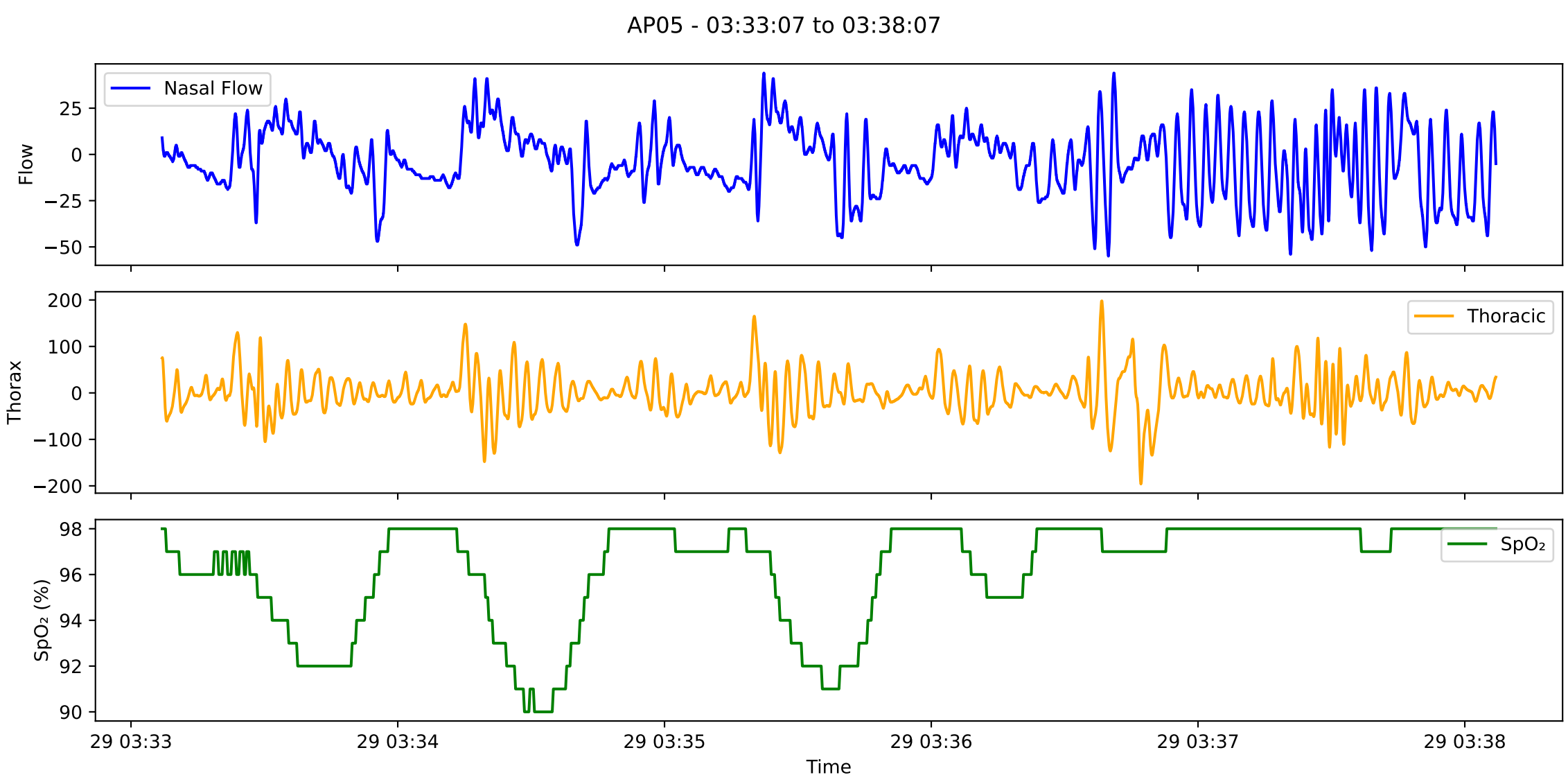

AP05 - 03:08:07 to 03:13:07
Nasal Flow
Flow
50
25
0
−25
−50
Thoracic
Thorax
400
200
0
−200
SpO₂
SpO₂ (%)
98
96
94
92
90
29 03:08
29 03:09
29 03:10
29 03:11
29 03:12
29 03:13
Time

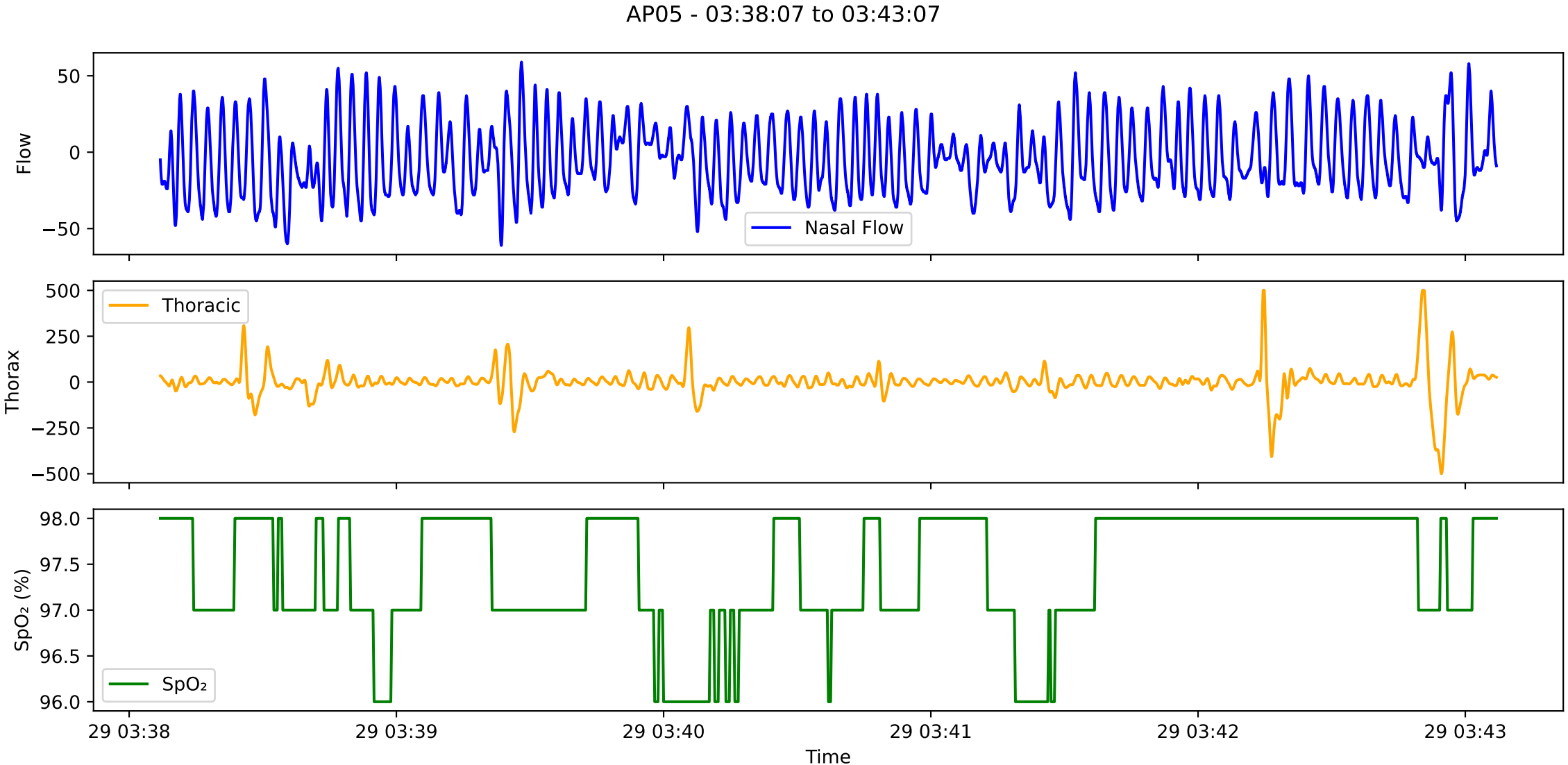

AP05 - 03:13:07 to 03:18:07
Flow
50
25
0
−25
−50
Nasal Flow
Thorax
200
100
0
−100
−200
Thoracic
SpO₂ (%)
98
96
94
92
90
SpO₂
29 03:13
29 03:14
29 03:15
29 03:16
29 03:17
29 03:18
Time

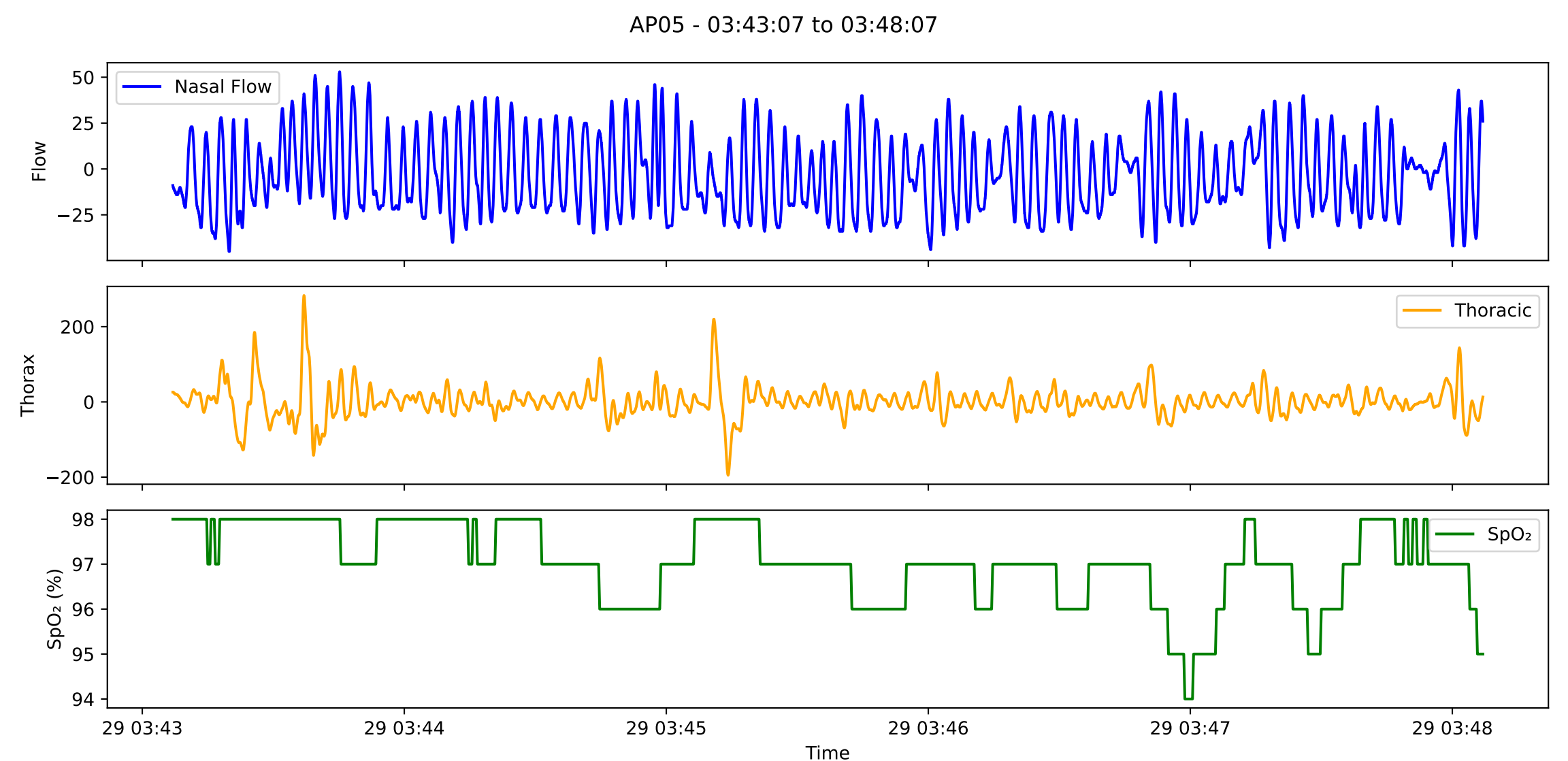

AP05 - 03:18:07 to 03:23:07
Flow
50
0
−50
Nasal Flow
Thorax
200
0
−200
Thoracic
SpO₂ (%)
97.5
95.0
92.5
90.0
87.5
SpO₂
29 03:18
29 03:19
29 03:20
29 03:21
29 03:22
29 03:23
Time

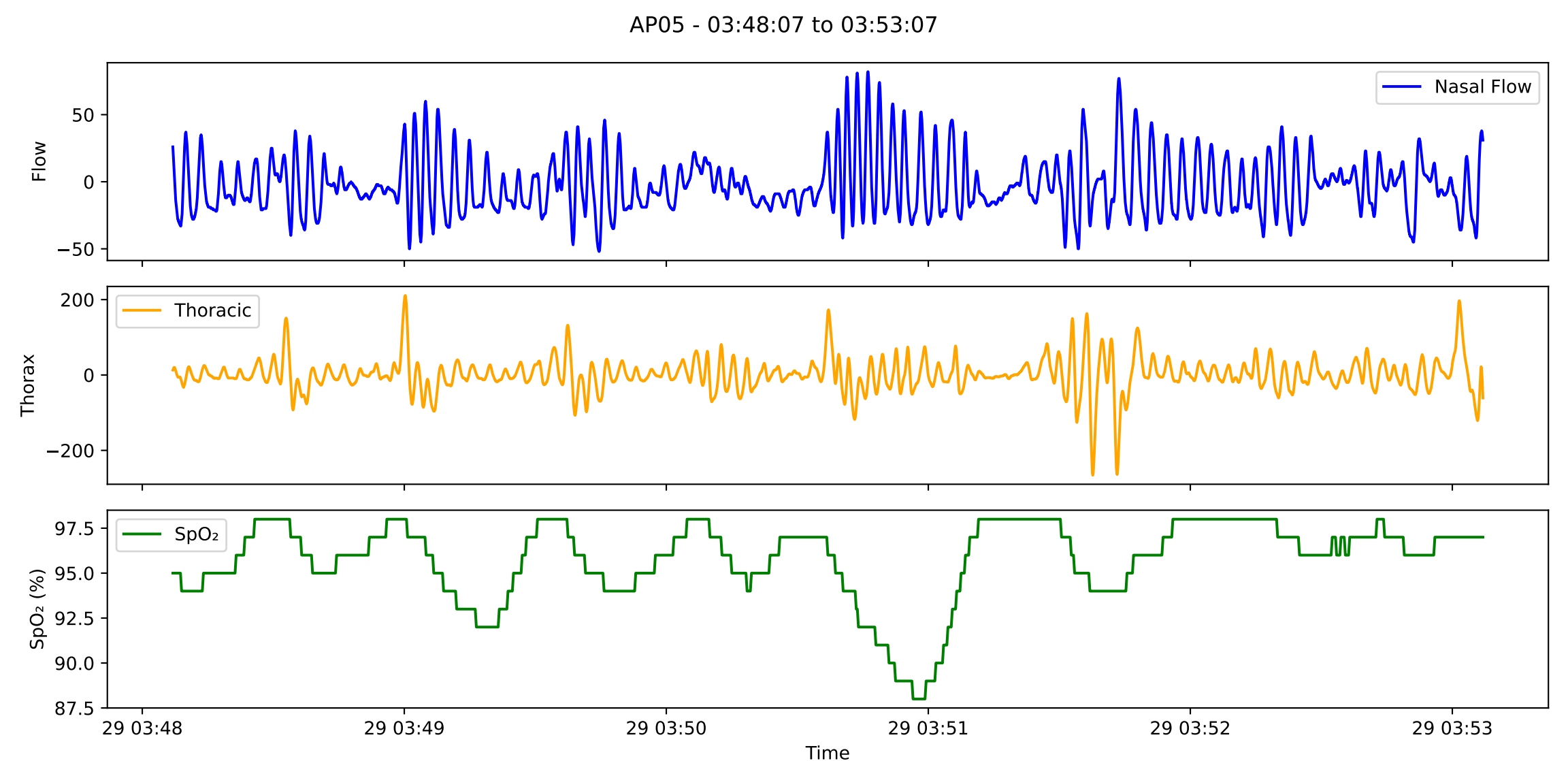

AP05 - 03:23:07 to 03:28:07
Nasal Flow
Flow
50
25
0
−25
−50
Thoracic
Thorax
200
100
0
−100
−200
SpO₂
SpO₂ (%)
95
90
85
29 03:23
29 03:24
29 03:25
29 03:26
29 03:27
29 03:28
Time

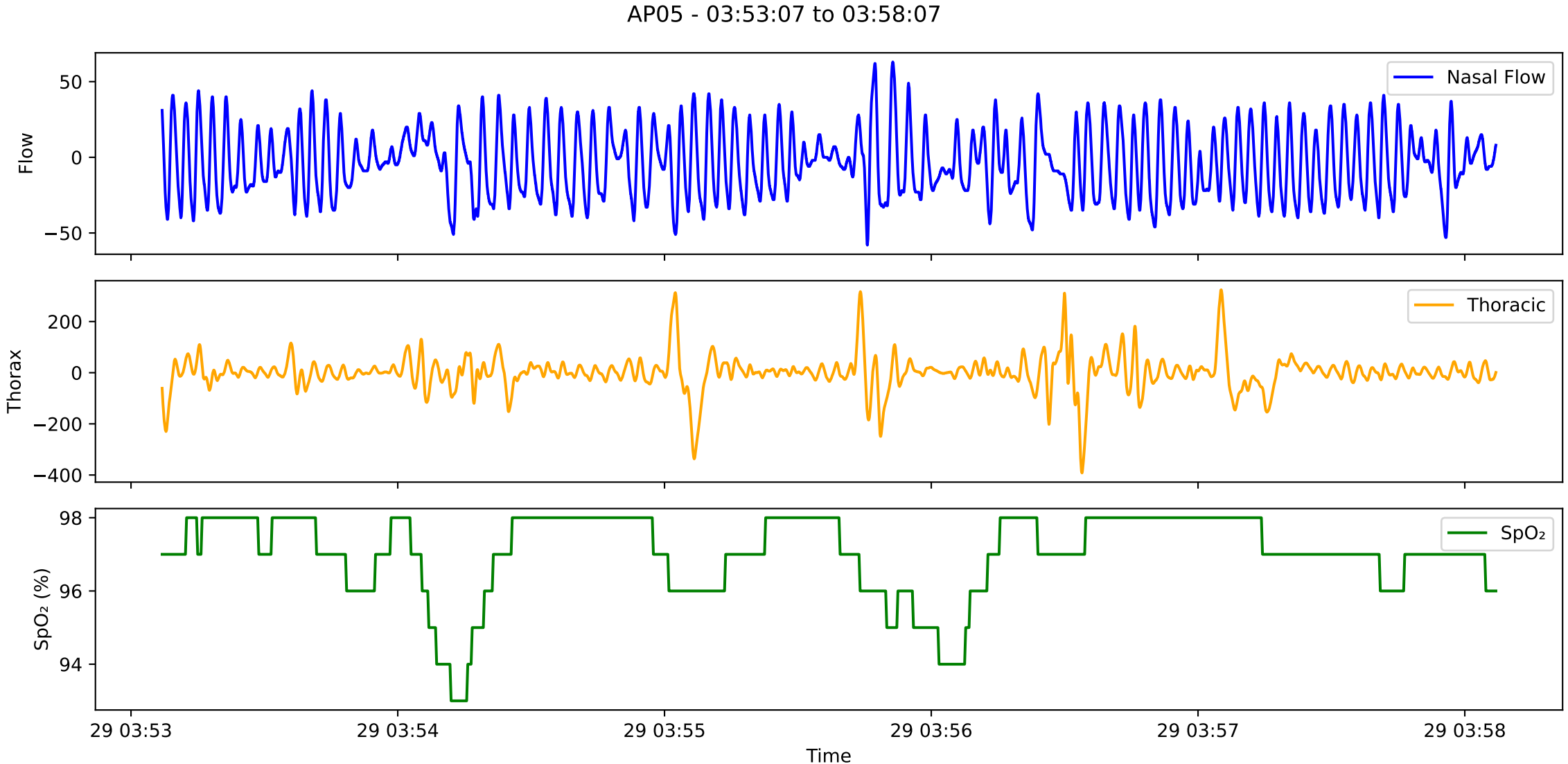

AP05 - 03:28:07 to 03:33:07
Flow
50
0
−50
Nasal Flow
Thorax
200
0
−200
Thoracic
SpO₂ (%)
95
90
SpO₂
29 03:28
29 03:29
29 03:30
29 03:31
29 03:32
29 03:33
Time

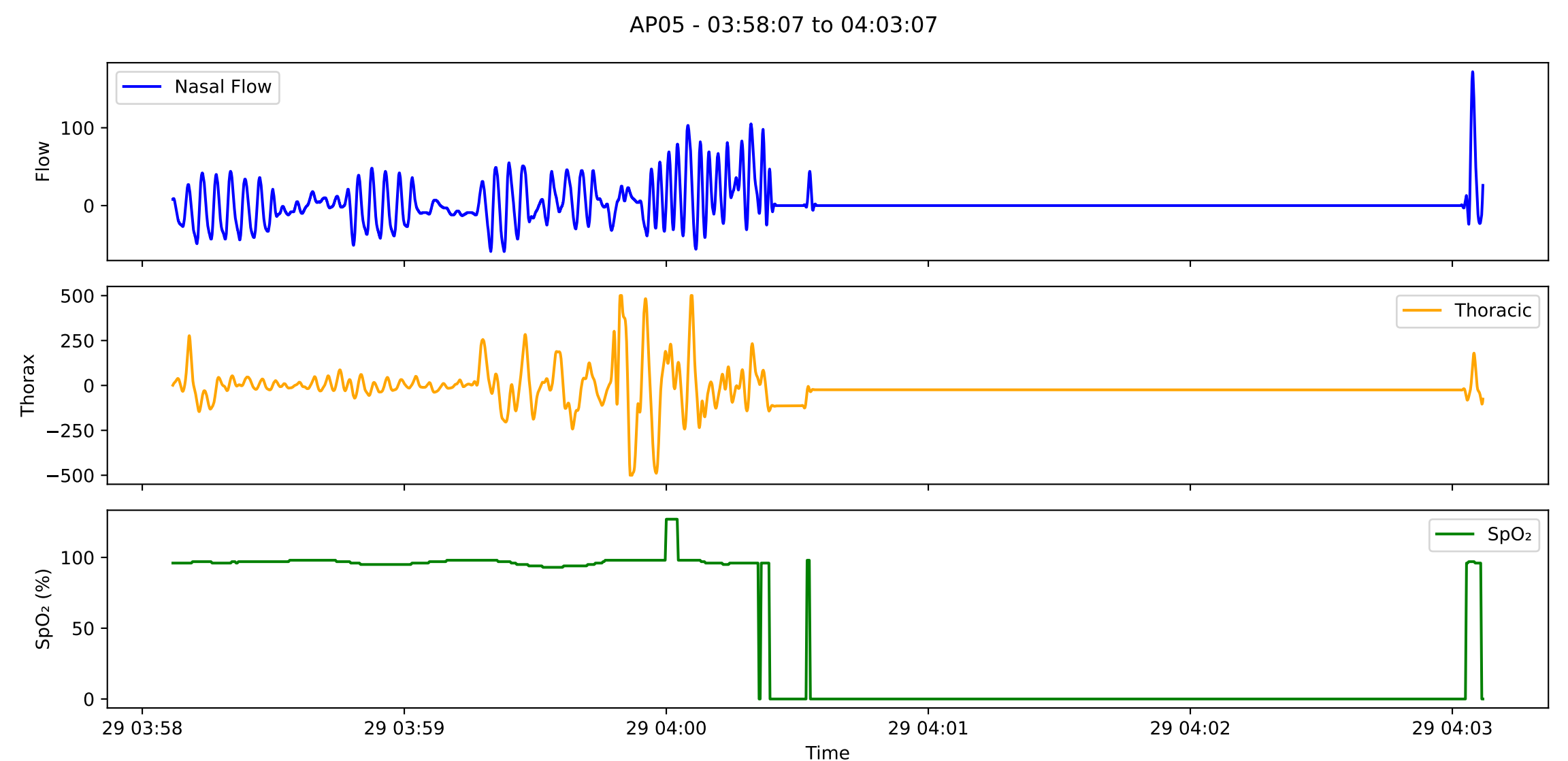

AP05 - 03:33:07 to 03:38:07
Nasal Flow
Flow
25
0
−25
−50
Thoracic
Thorax
200
100
0
−100
−200
SpO₂
SpO₂ (%)
98
96
94
92
90
29 03:33
29 03:34
29 03:35
29 03:36
29 03:37
29 03:38
Time

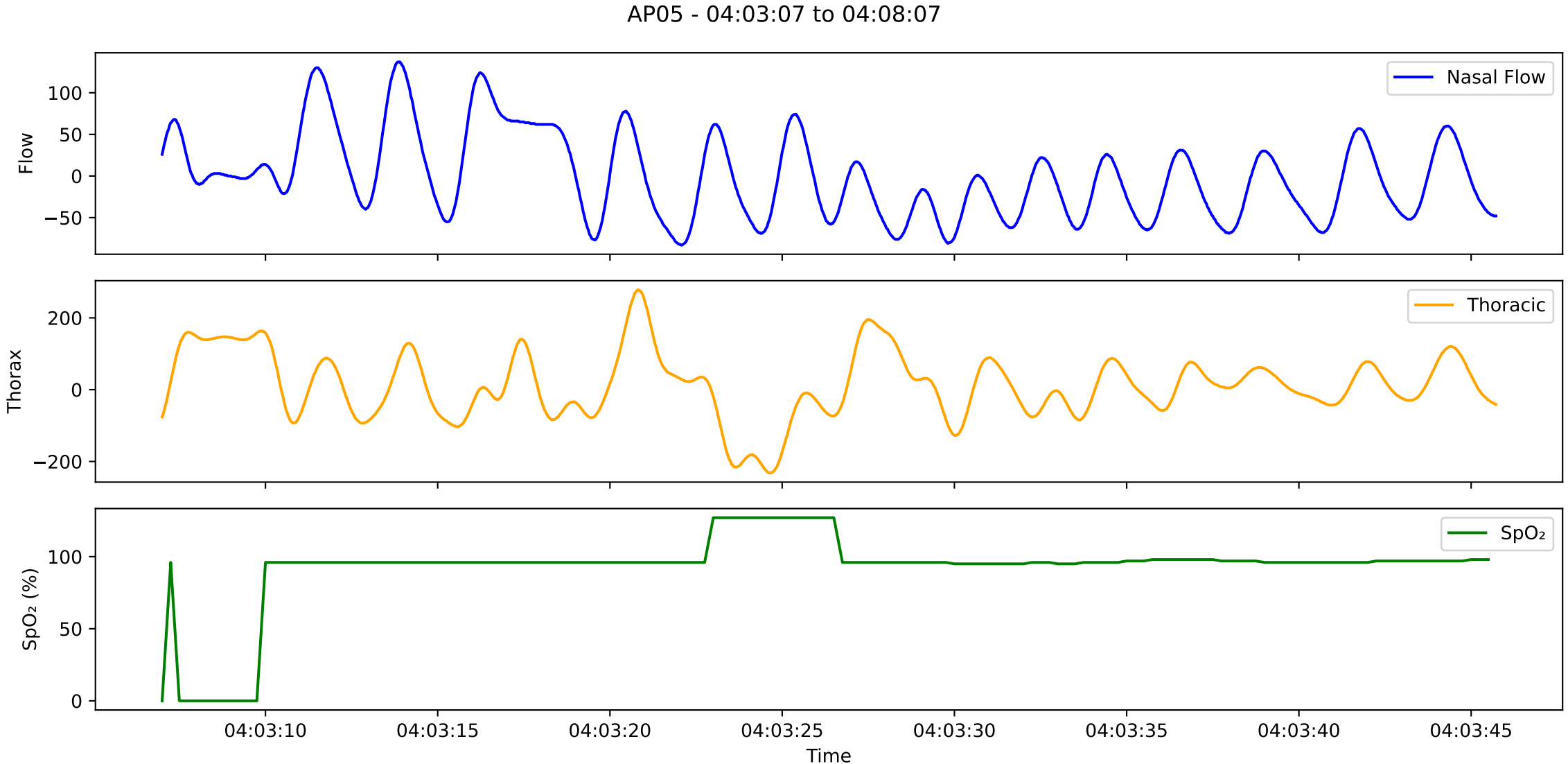

AP05 - 03:38:07 to 03:43:07
Flow
50
0
−50
Nasal Flow
Thorax
500
250
0
−250
−500
Thoracic
SpO₂ (%)
98.0
97.5
97.0
96.5
96.0
SpO₂
29 03:38
29 03:39
29 03:40
29 03:41
29 03:42
29 03:43
Time


AP05 - 03:43:07 to 03:48:07
Nasal Flow
Flow
50
25
0
−25
Thoracic
Thorax
200
0
−200
SpO₂
SpO₂ (%)
98
97
96
95
94
29 03:43
29 03:44
29 03:45
29 03:46
29 03:47
29 03:48
Time


AP05 - 03:48:07 to 03:53:07
Nasal Flow
Flow
50
0
−50
Thoracic
Thorax
200
0
−200
SpO₂
SpO₂ (%)
97.5
95.0
92.5
90.0
87.5
29 03:48
29 03:49
29 03:50
29 03:51
29 03:52
29 03:53
Time


AP05 - 03:53:07 to 03:58:07
Flow
50
0
−50
Nasal Flow
Thorax
200
0
−200
−400
Thoracic
SpO₂ (%)
98
96
94
SpO₂
29 03:53
29 03:54
29 03:55
29 03:56
29 03:57
29 03:58
Time


AP05 - 03:58:07 to 04:03:07
Nasal Flow
Flow
100
0
Thoracic
Thorax
500
250
0
−250
−500
SpO₂
SpO₂ (%)
100
50
0
29 03:58
29 03:59
29 04:00
29 04:01
29 04:02
29 04:03
Time


AP05 - 04:03:07 to 04:08:07
Nasal Flow
Flow
100
50
0
−50
Thoracic
Thorax
200
0
−200
SpO₂
SpO₂ (%)
100
50
0
04:03:10
04:03:15
04:03:20
04:03:25
04:03:30
04:03:35
04:03:40
04:03:45
Time