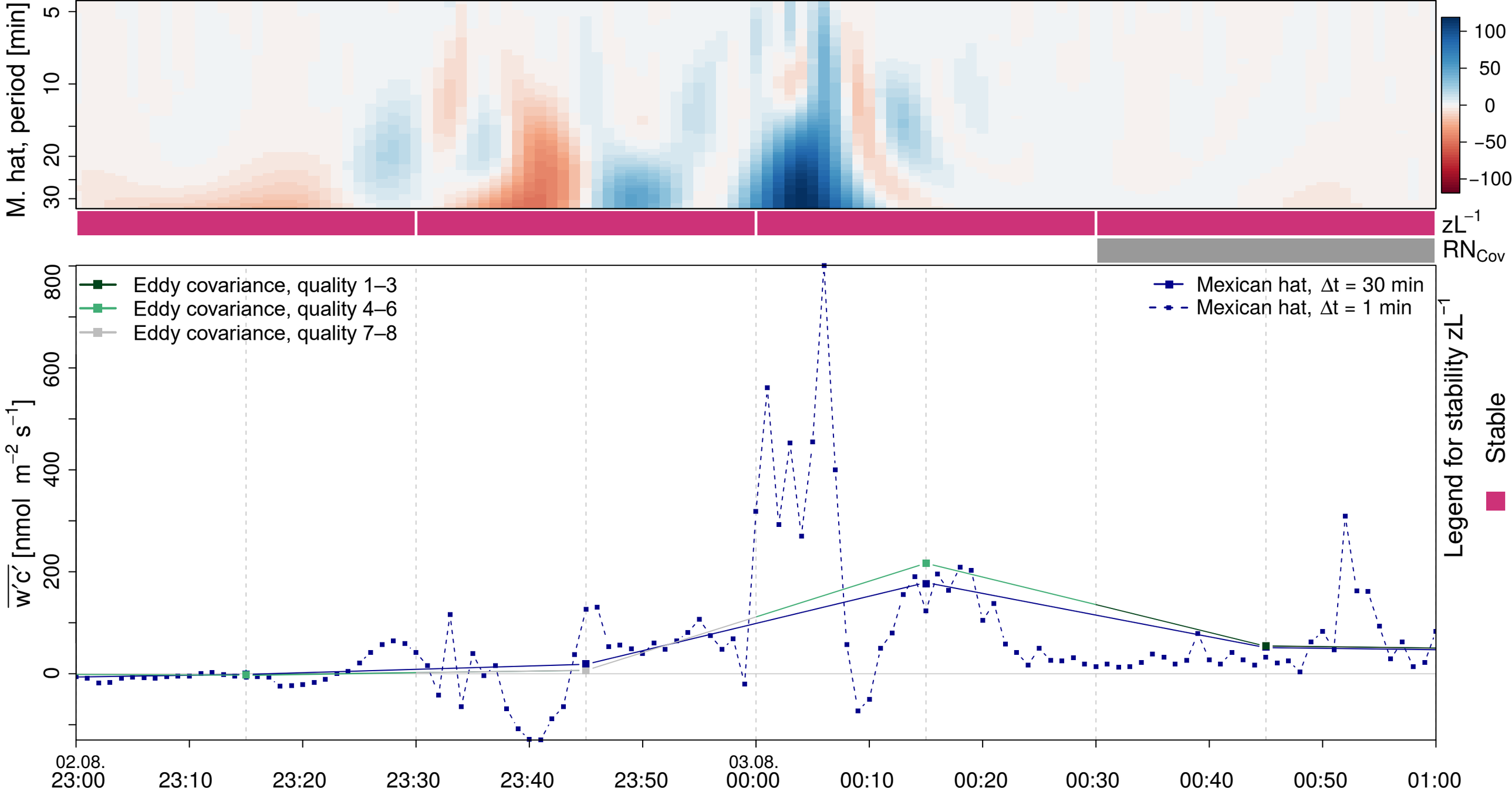
M. hat, period [min]
5
10
20
30
100
50
0
−50
−100
zL^{-1}
RN$_{Cov}$
Eddy covariance, quality 1–3
Eddy covariance, quality 4–6
Eddy covariance, quality 7–8
Mexican hat, Δt = 30 min
Mexican hat, Δt = 1 min
$\overline{w'c'}$ [nmol m^{-2} s^{-1}]
800
600
400
200
0
Legend for stability zL^{-1}
Stable
02.08.
23:00
23:10
23:20
23:30
23:40
23:50
03.08.
00:00
00:10
00:20
00:30
00:40
00:50
01:00