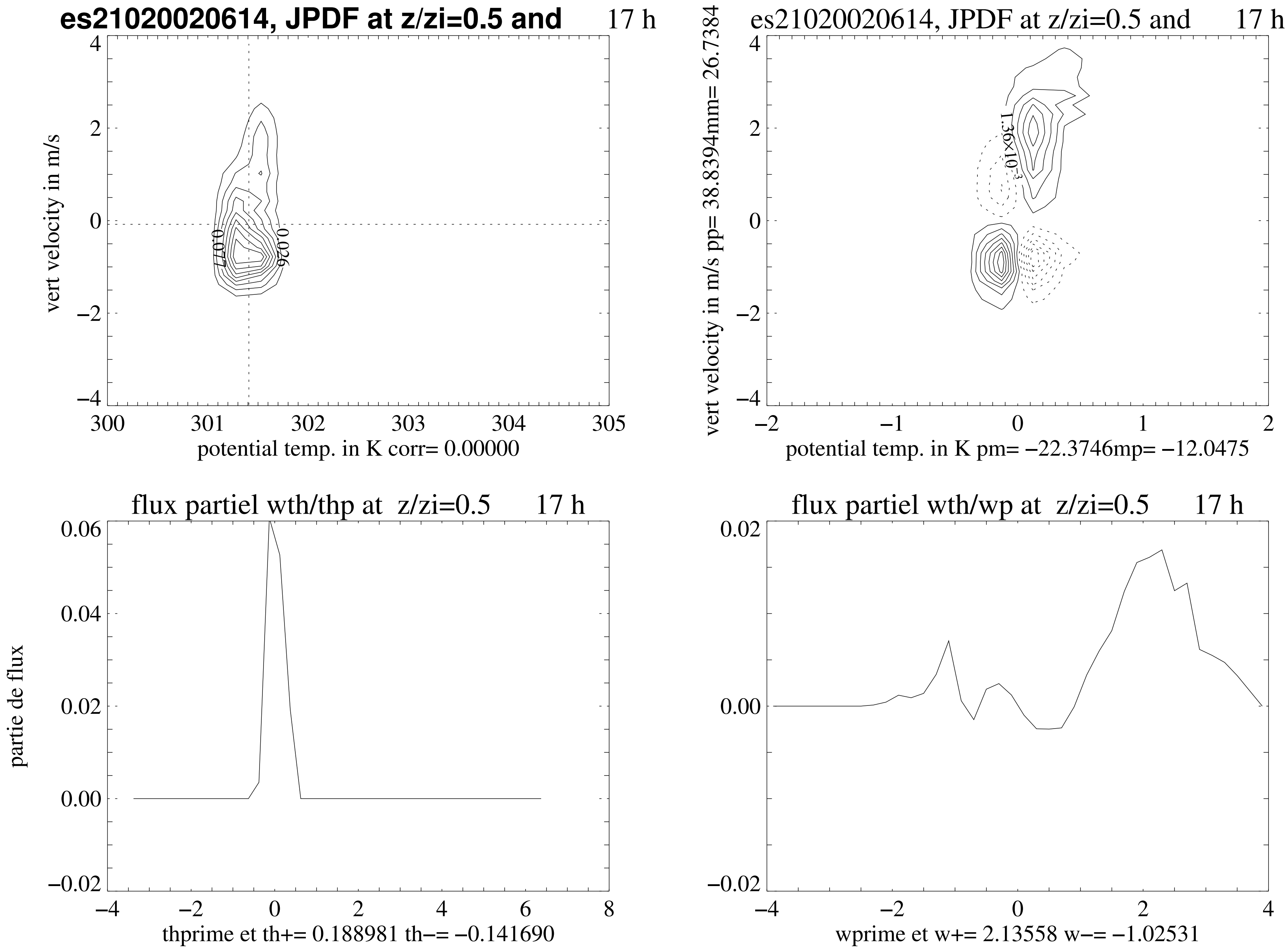
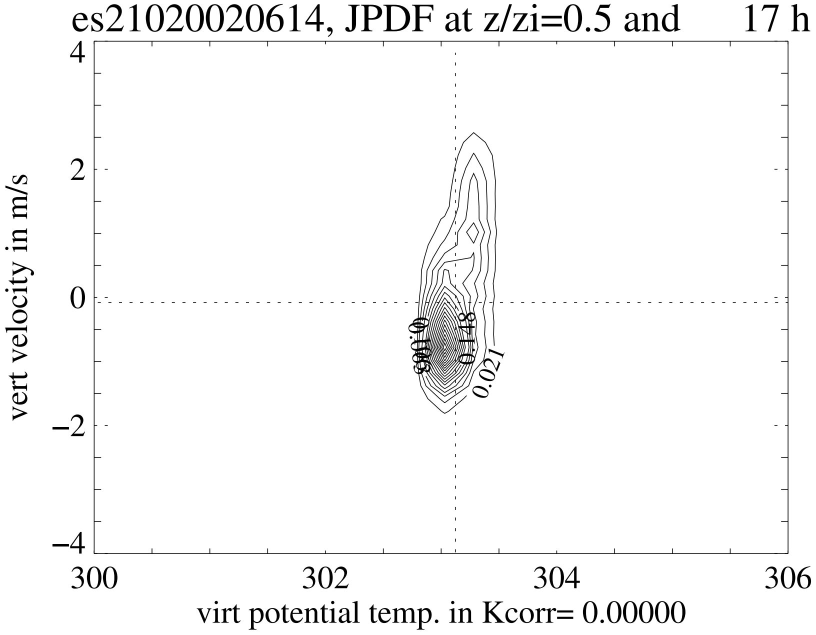
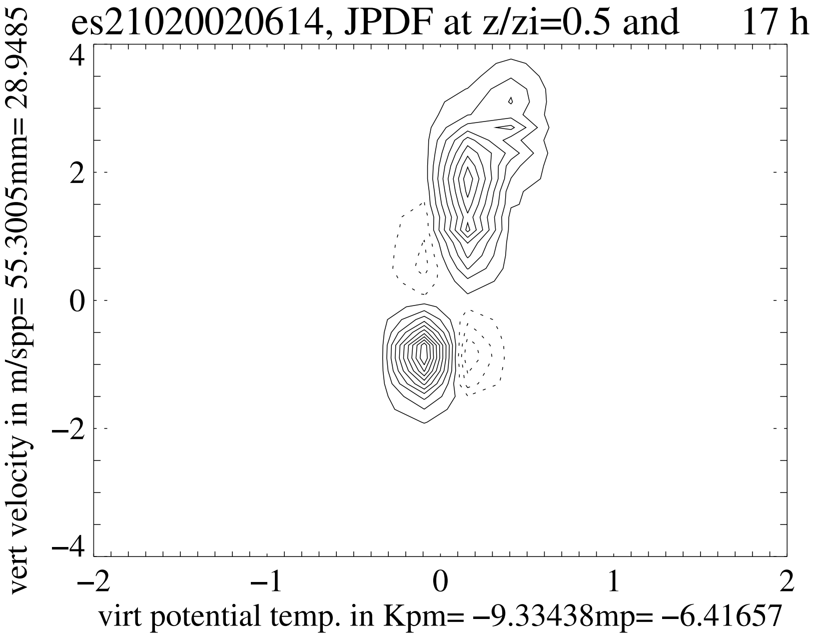
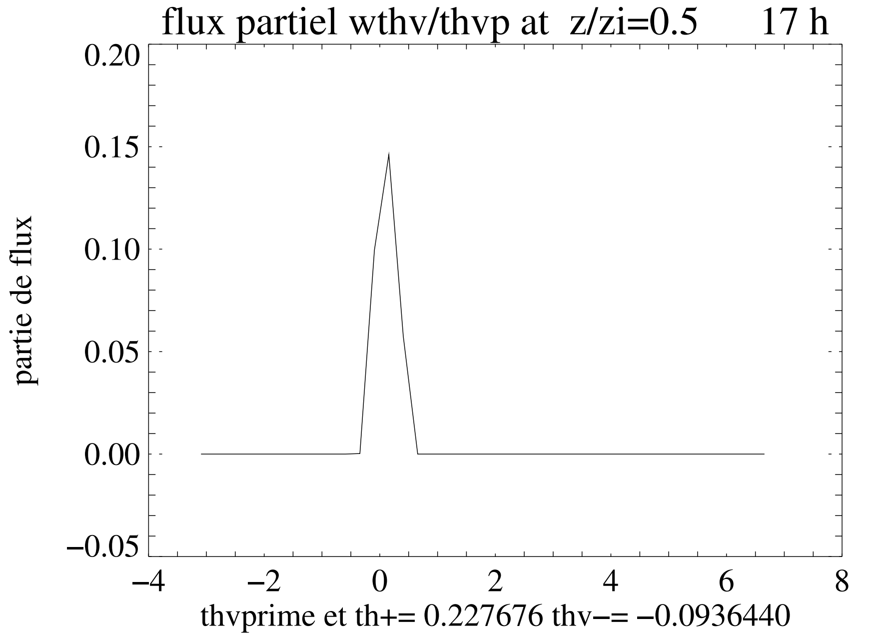
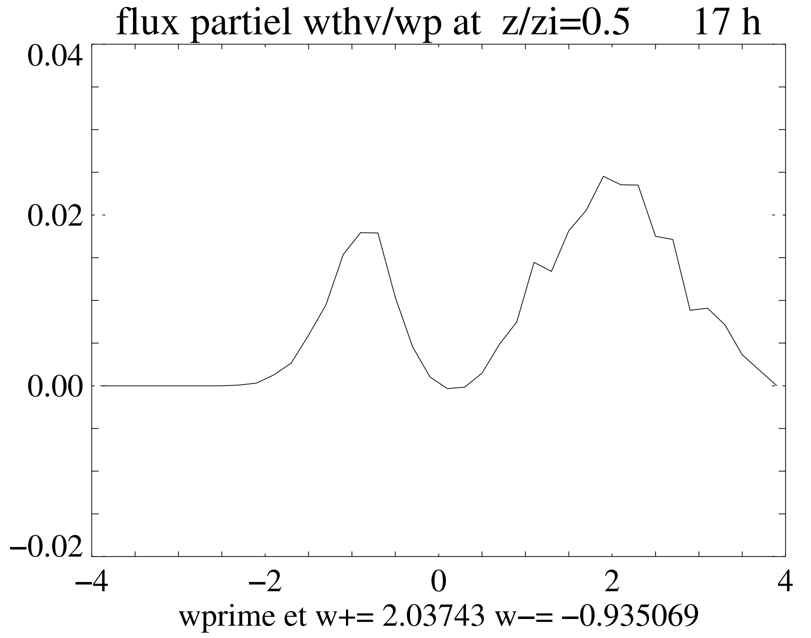


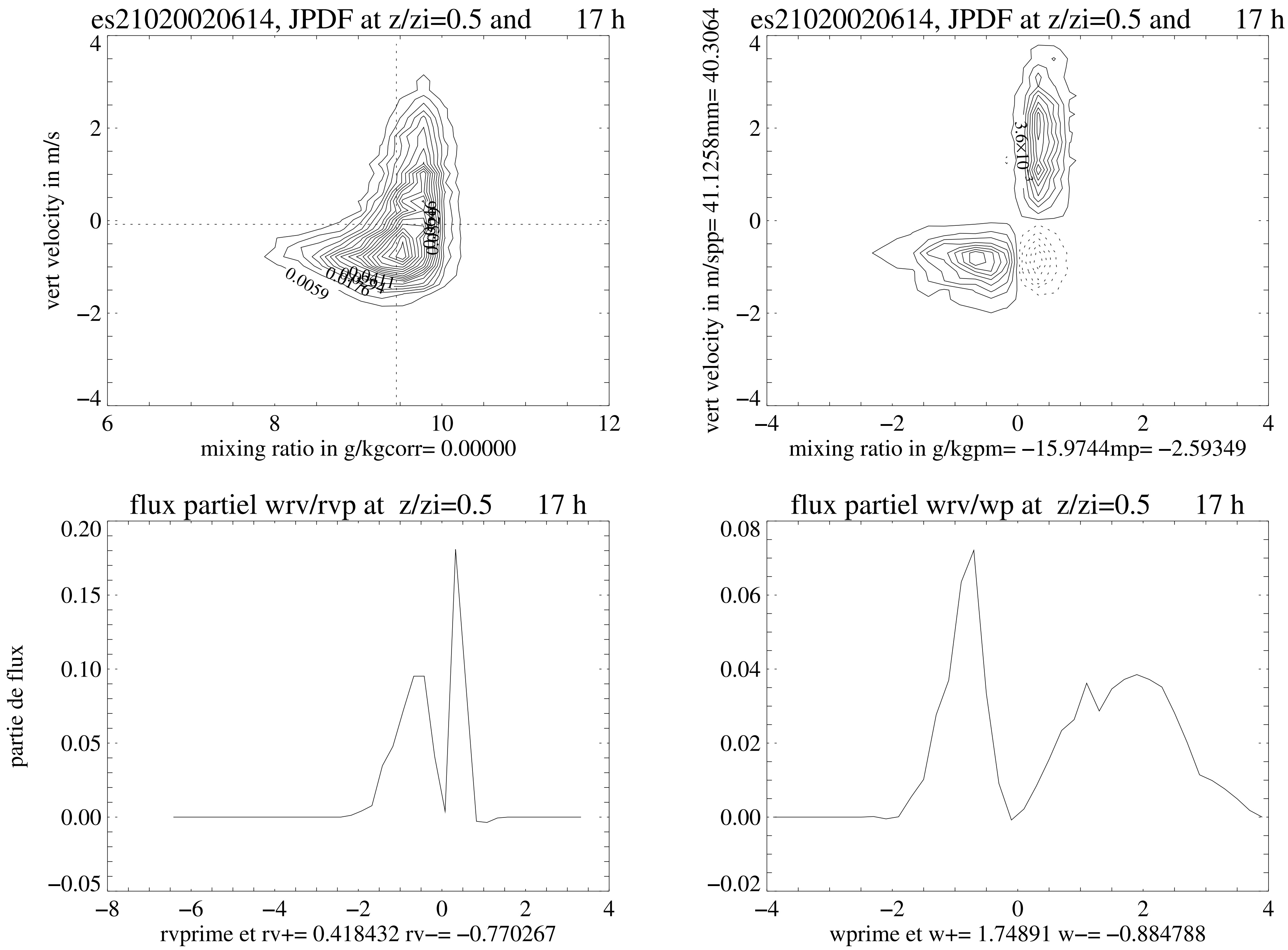
es21020020614, JPDF at z/zi=0.5 and 17 h
vert velocity in m/s
potential temp. in K corr= 0.00000
0.077
0.026
es21020020614, JPDF at z/zi=0.5 and 17 h
vert velocity in m/s pp= 38.8394mm= 26.7384
potential temp. in K pm= −22.3746mp= −12.0475
1.36×10⁻³
flux partiel wth/thp at z/zi=0.5 17 h
partie de flux
thprime et th+= 0.188981 th−= −0.141690
flux partiel wth/wp at z/zi=0.5 17 h
wprime et w+= 2.13558 w−= −1.02531


es21020020614, JPDF at z/zi=0.5 and 17 h
vert velocity in m/s
virt potential temp. in Kcorr= 0.00000
0.005
0.148
0.021
4
2
0
−2
−4
300
302
304
306


es21020020614, JPDF at z/zi=0.5 and 17 h
vert velocity in m/spp= 55.3005mm= 28.9485
virt potential temp. in Kpm= −9.33438mp= −6.41657
4
2
0
−2
−4
−2
−1
0
1
2


flux partiel wthv/thvp at z/zi=0.5 17 h
partie de flux
thvprime et th+= 0.227676 thv−= −0.0936440
0.20
0.15
0.10
0.05
0.00
−0.05
−4
−2
0
2
4
6
8


flux partiel wthv/wp at z/zi=0.5 17 h
wprime et w+= 2.03743 w−= −0.935069
0.04
0.02
0.00
−0.02
−4
−2
0
2
4


es21020020614, JPDF at z/zi=0.5 and 17 h
vert velocity in m/s
mixing ratio in g/kgcorr= 0.00000
0.0059
es21020020614, JPDF at z/zi=0.5 and 17 h
vert velocity in m/spp= 41.1258mm= 40.3064
mixing ratio in g/kgpm= −15.9744mp= −2.59349
flux partiel wrv/rvp at z/zi=0.5 17 h
partie de flux
rvprime et rv+= 0.418432 rv−= −0.770267
flux partiel wrv/wp at z/zi=0.5 17 h
wprime et w+= 1.74891 w−= −0.884788