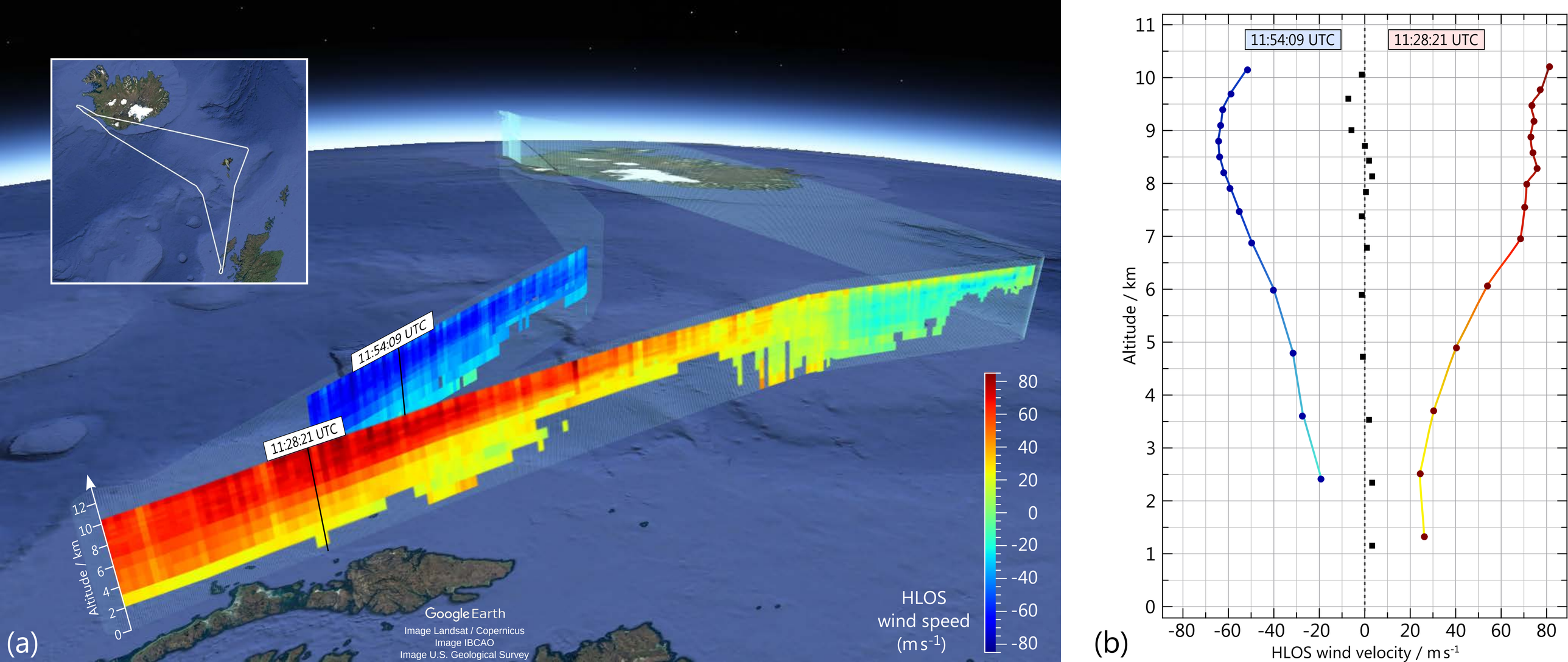
11:54:09 UTC
11:28:21 UTC
Altitude / km
12
10
8
6
4
2
0
Google Earth
Image Landsat / Copernicus
Image IBCAO
Image U.S. Geological Survey
HLOS
wind speed
(m s-1)
80
60
40
20
0
-20
-40
-60
-80
(a)
11:54:09 UTC
11:28:21 UTC
Altitude / km
HLOS wind velocity / m s-1
(b)