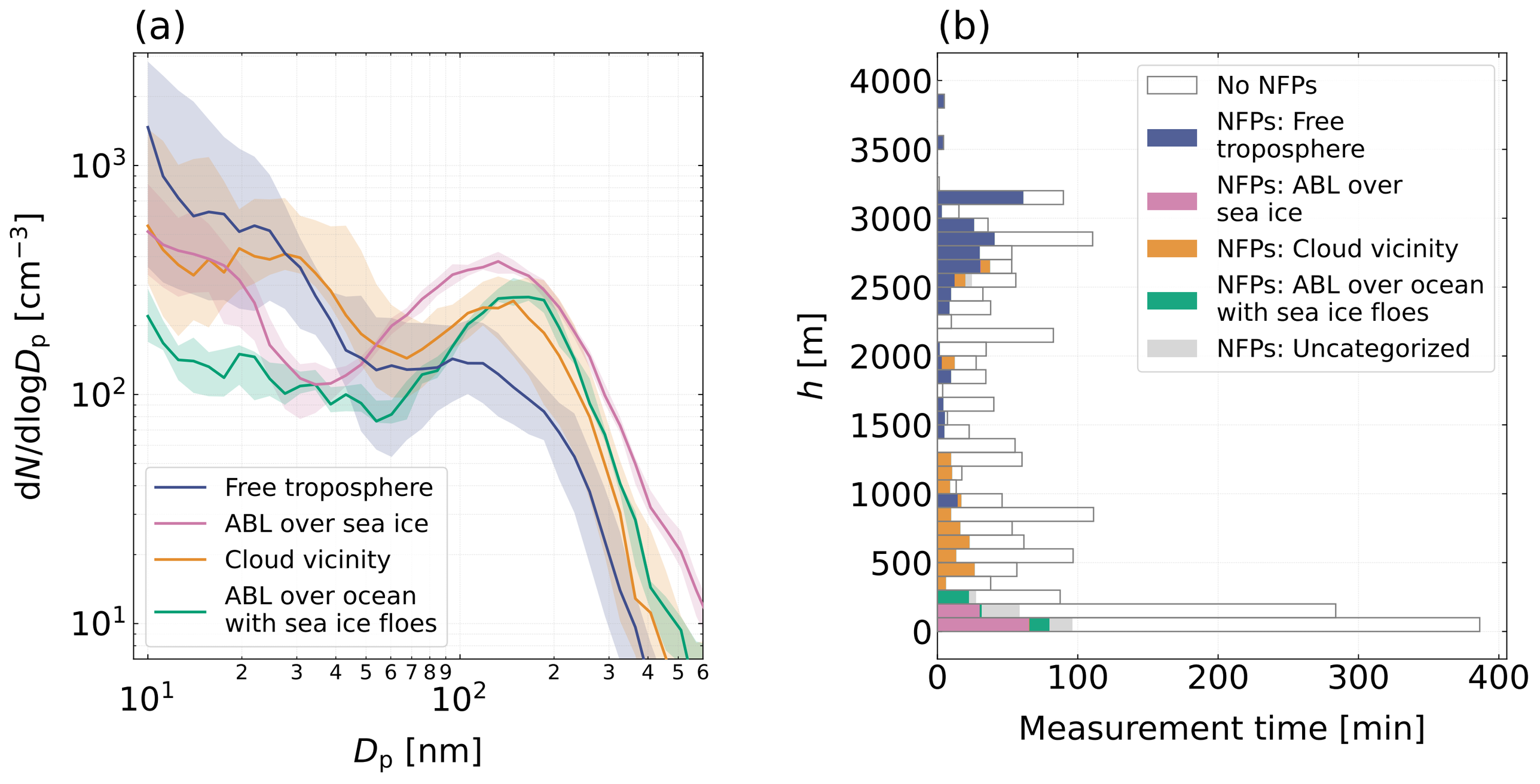

(a)
10^3
10^2
10^1
$dN/d\log D_p$ [cm^{-3}]
2 3 4 5 6 7 8 9
10^1
10^2
2 3 4 5 6
D_p [nm]
Free troposphere
ABL over sea ice
Cloud vicinity
ABL over ocean with sea ice floes
(b)
4000
3500
3000
2500
2000
1500
1000
500
0
h [m]
0 100 200 300 400
Measurement time [min]
No NFPs
NFPs: Free troposphere
NFPs: ABL over sea ice
NFPs: Cloud vicinity
NFPs: ABL over ocean with sea ice floes
NFPs: Uncategorized