

Figure S1 Number concentration of understorey particles deemed to be exhibiting NADH or Tryptophan-like fluorescence.

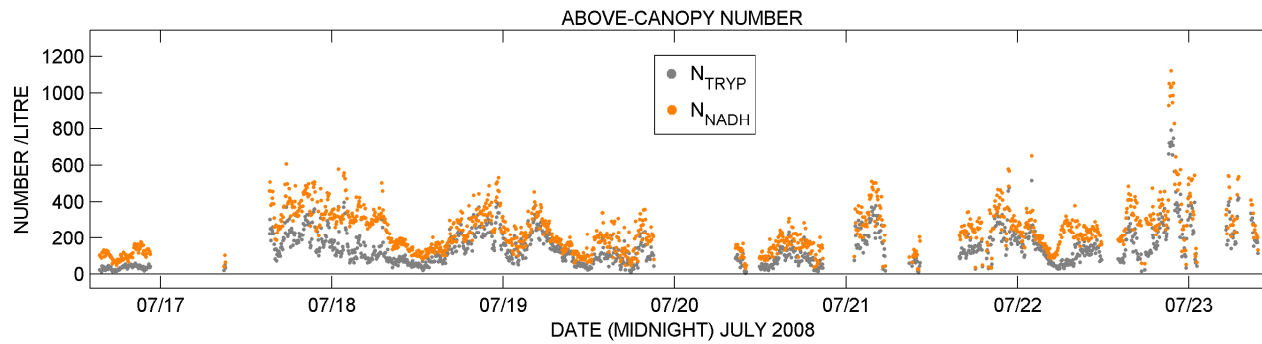


Figure S2 Number concentration of above-canopy particles deemed to be exhibiting NADH or Tryptophan-like fluorescence.

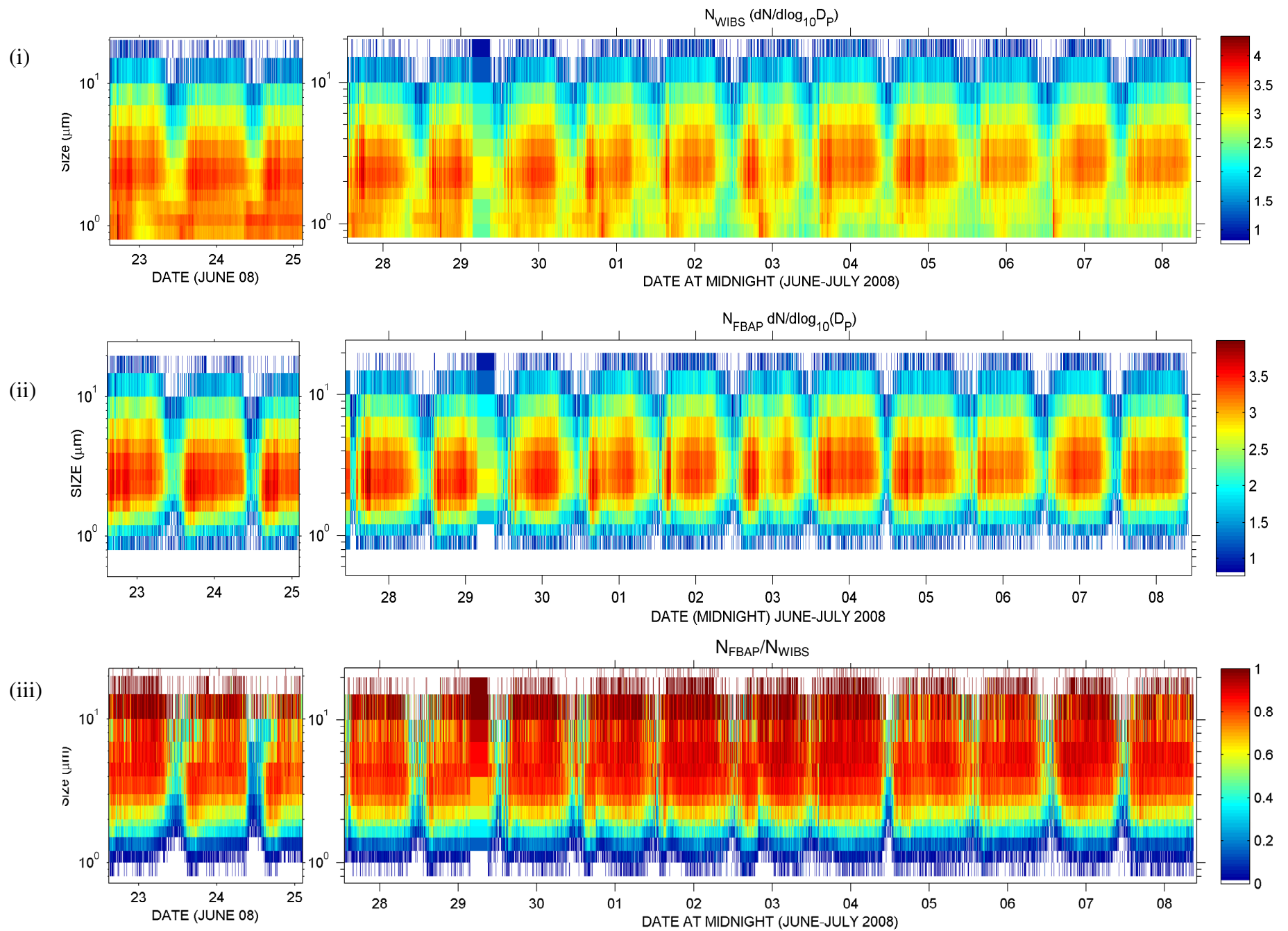


Figure S3 Time-resolved number size distributions of (i) N_{WIBS} , (ii) N_{FBAP} and (iii) the number fraction of N_{FBAP} in the understorey, June-July 2008

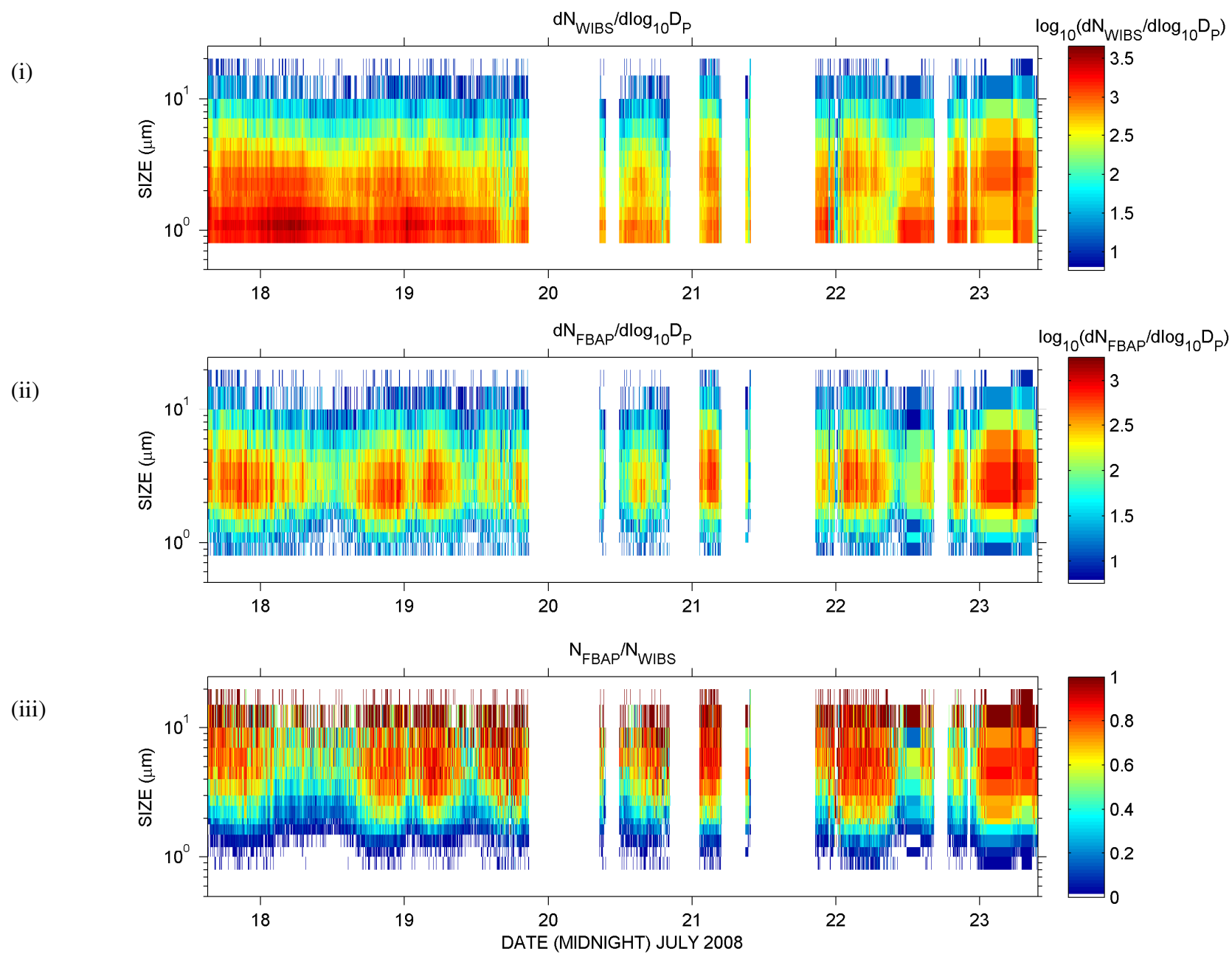


Figure S4 Time-resolved number size distributions of (i) N_{WIBS} , (ii) N_{FBAP} and (iii) the number fraction of N_{FBAP} above canopy, July 2008