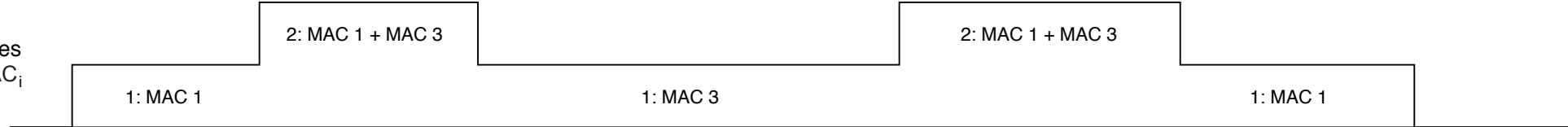
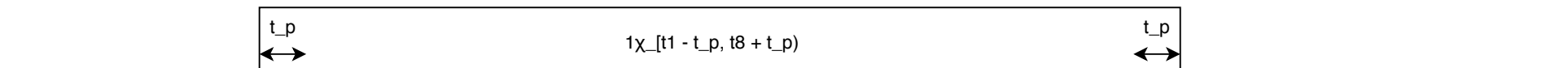


Presence of devices  
 $= \sum_i \text{presence MAC}_i$



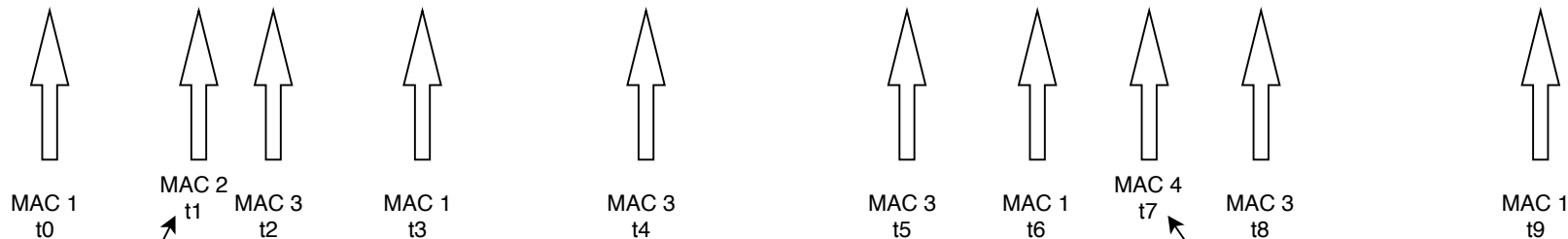
presence  $\text{MAC}_3$



presence  $\text{MAC}_1$



Probe  
revelations



Random encounter

time frame greater than  $\Delta t$

Random encounter