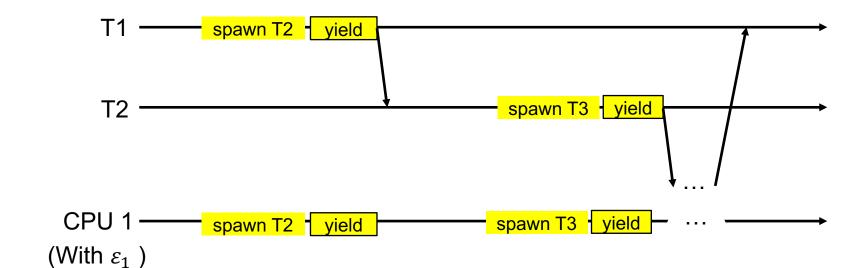
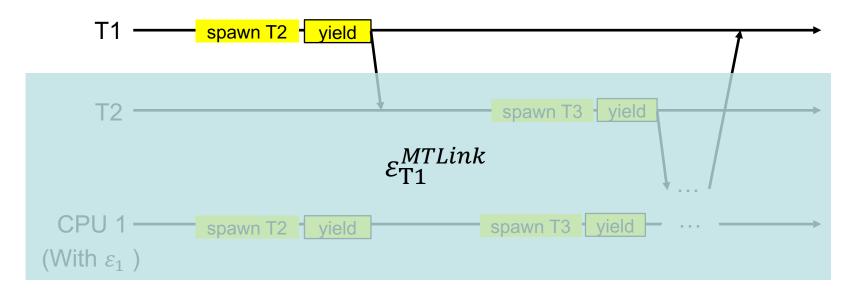
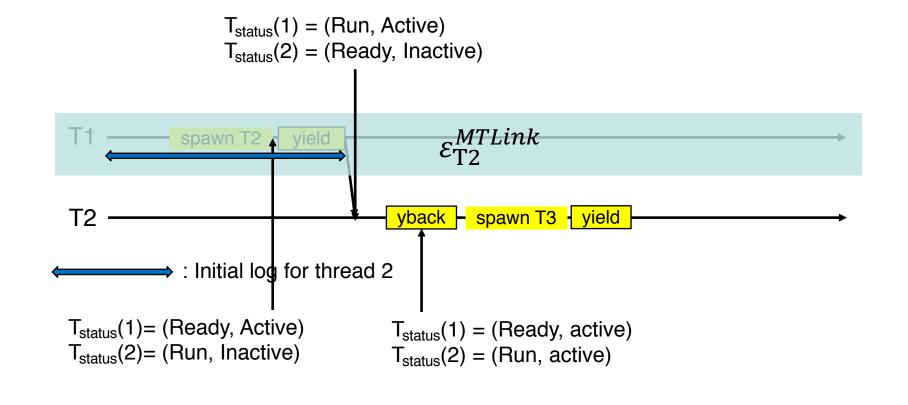


$$\mathsf{estate}_{\mathsf{mt}} \coloneqq (tid, mem, \{ti \mapsto lst_{ti}\}, log) \; (\forall ti, ti \in T_{[cid]})$$



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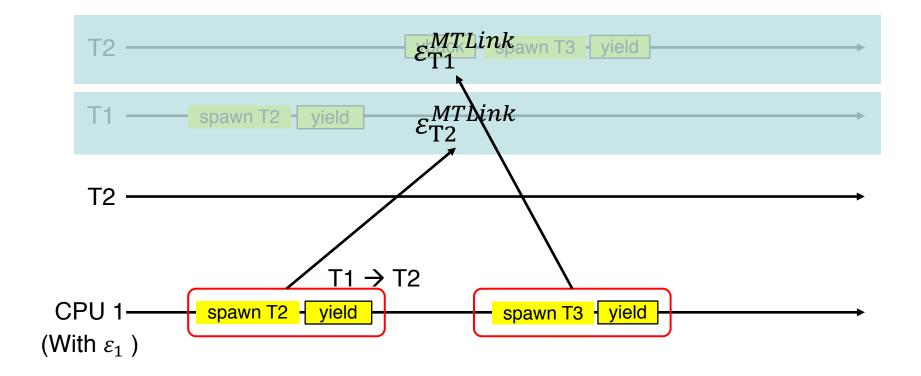


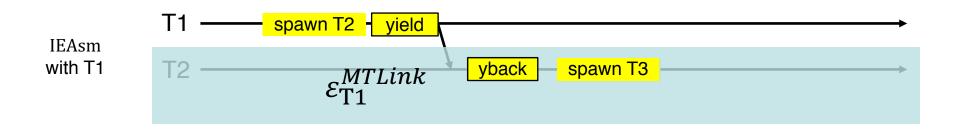


T1 
$$\rightarrow$$
 T2

CPU 1 —— spawn T2  $\rightarrow$  spawn T3  $\rightarrow$  spawn T3  $\rightarrow$  (With  $\varepsilon_1$ )

T1 -----





n < progressEvery thread will generate at least one event within progress steps

