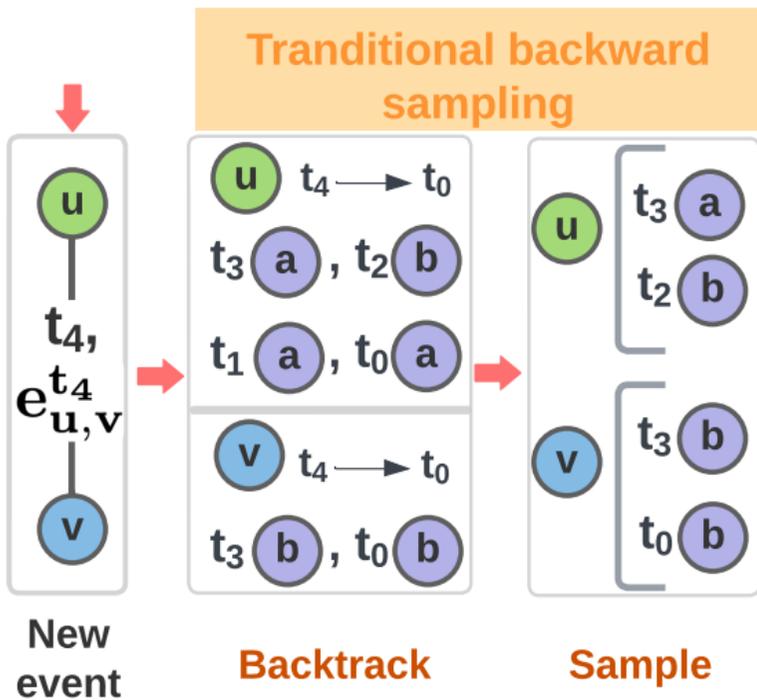
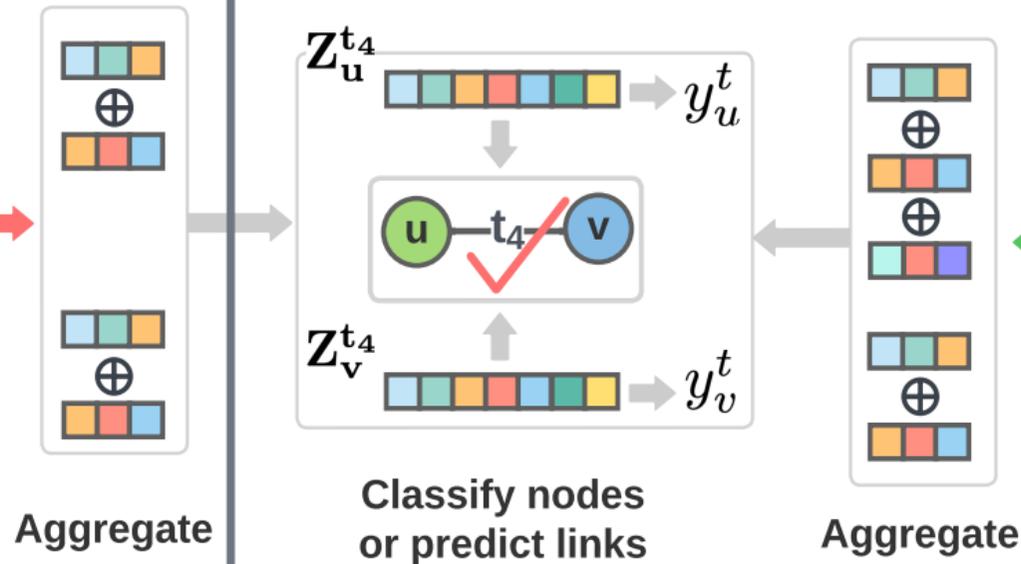


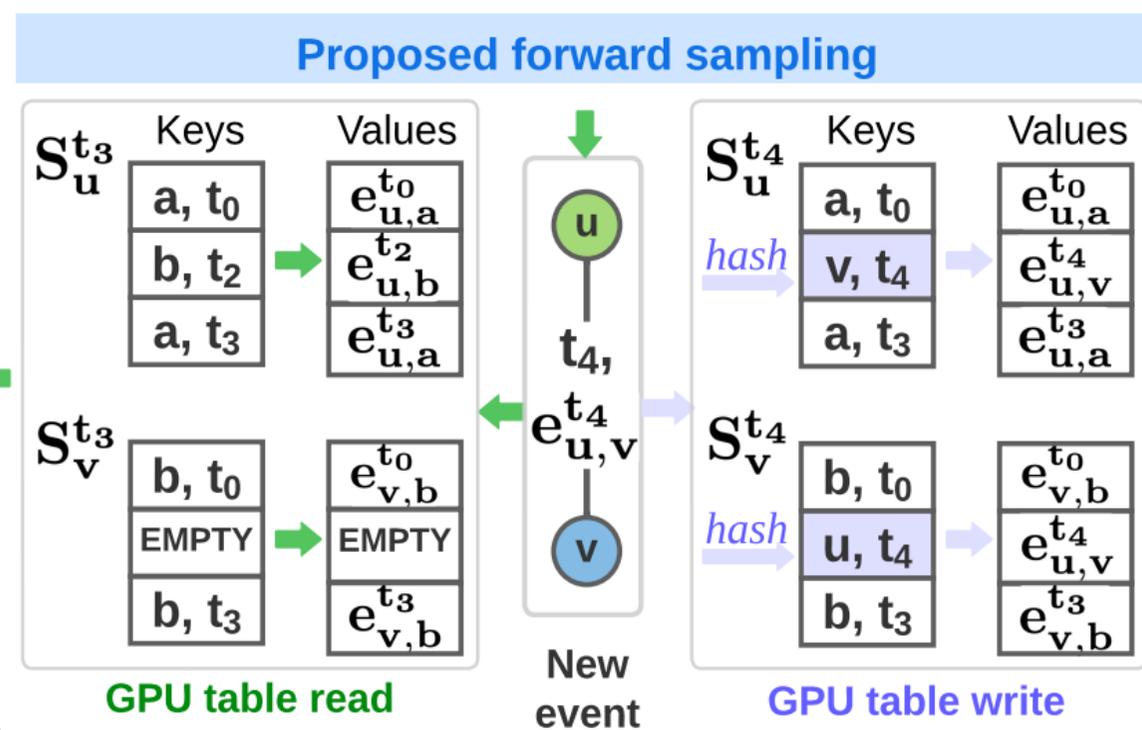
Links arrive in the order of $t_0 < t_1 < t_2 < t_3$



CPU Operations for *backward sampling* in traditional methods (No longer needed in NLB).



GPU Operations that are common to both traditional method and NLB.



GPU Operations for NLB (Inference is done without the *sampling* latency. *Down-sampled temporal neighbors* are prepared *forward* for future use).