

same-thread_inversion^{11,40}

$\forall es:\text{ES}, p:(\text{E} \rightarrow (\text{E} + \text{Top})), e, e':\text{E}.$

$\text{causal-predecessor}(es;p) \Rightarrow \text{same-thread}(es;p;e') \Rightarrow \text{same-thread}(es;p;e)$