

Put in JASA template. Check with journal

17th - 27th

31st, 1st

31st, 1st

$t_n \rightarrow t_0$

2-3.30

$$\mathbb{I}[A_{t_n}, s(t_n) > u] \not\rightarrow \mathbb{I}[A_{t_0}, s(t_0) > u]$$



$$\mathbb{I}[A_{t_0}, s(t_0) > u]!$$

$$\text{So } \mathbb{P}(s(t_n) > u) \rightarrow \mathbb{P}(s(t_0) > u)$$

but the same doesn't hold ~~for~~ A_t when you have A_t .