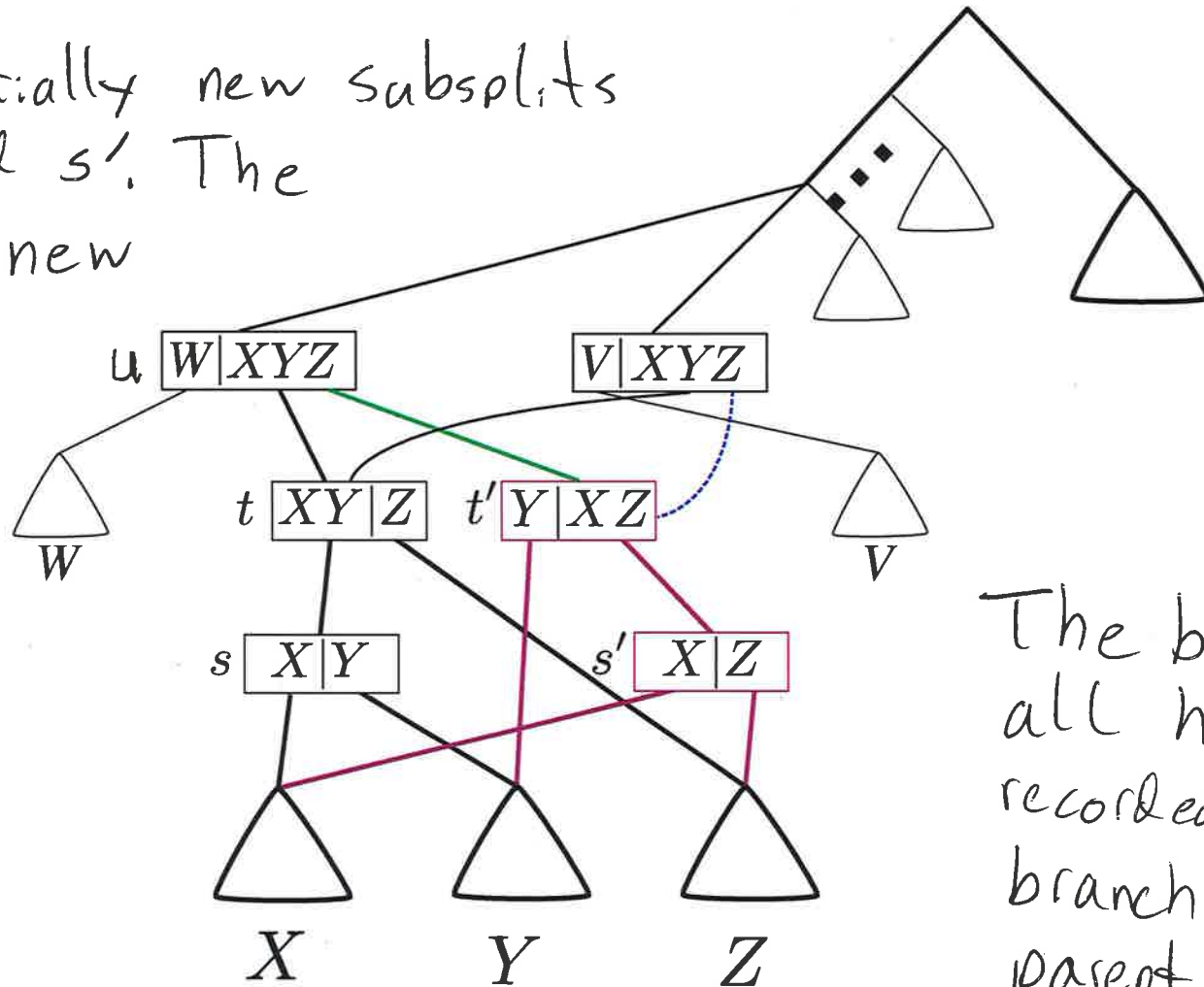Black edges are the current sdag structure. This shows the NNI $Y \leftrightarrow Z$ based at the edge $t \rightarrow s$.

The potentially new subsplits are t' and s'. The potentially new edges are $u \rightarrow t'$, $t' \rightarrow s'$, $t' \rightarrow Y$, $s' \rightarrow X$, and $s' \rightarrow Z$.

u $\boxed{W|XYZ}$

$\boxed{V|XYZ}$

t $\boxed{XY|Z}$ t' $\boxed{Y|XZ}$

W

s $\boxed{X|Y}$ s' $\boxed{X|Z}$

V

X   Y   Z

The black edges all have their recorded choice of branch length, parent, sister, child 1, and child 2, as well as PLVs.