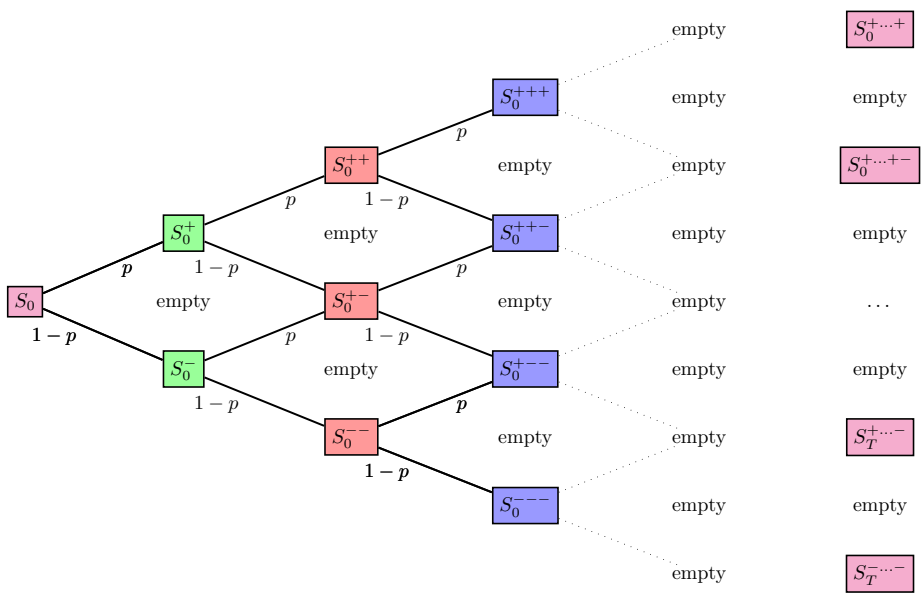
S_0
S_0^+
S_0^-
S_0^{++}
S_0^{+-}
S_0^{--}
S_0^{+++}
S_0^{++-}
S_0^{+--}
S_0^{---}
$S_0^{+\cdots+}$
$S_0^{+\cdots+-}$
$S_T^{+\cdots-}$
$S_T^{-\cdots-}$
$\boldsymbol{p}$
$\boldsymbol{1-p}$
p
$1-p$
empty
. . .