



Parent rule set:

$$[A=0] \vee [A=0,1,2][C=0][D=1]$$

An uncovered event:

$$[A=3][B=1][C=0][D=1]$$

Offspring:

$$[A=0] \vee [A=0,1,2][C=0][D=1] \vee$$

$$[A=3][B=1][C=0][D=1]$$

Figure 2. A visualization of the “new event” operator.