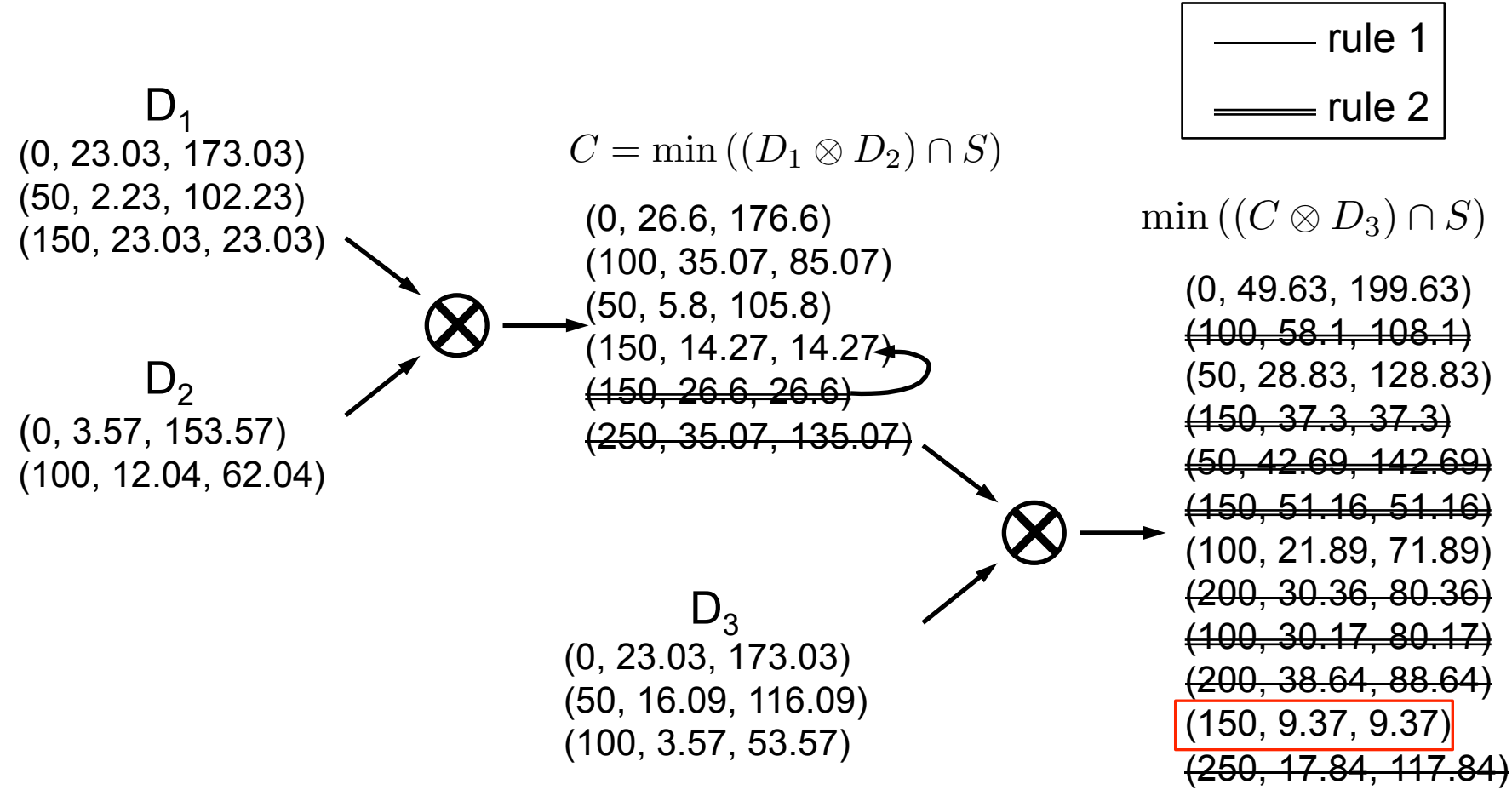

$$D = \{(d_1, d_2, d_3) \in \mathbb{R}^3 | d_1 = \alpha, d_2 = -10 \log p, d3 = |x - d_1| + d_2\}$$
$$S = \{(c_1, c_2, c_3) \in \mathbb{R}^3 | c_1 \leq R\}$$