BDT prediction of signal probability

5 Telescope Detections

For BDT > 0.16 Values
Delta Z = 0 - 94% pass
Delta Z = 1 - 86% pass
Delta Z > 1 - 43% pass

4 Telescope Detections

For BDT > 0.21 Values
Delta Z = 0 - 78% pass
Delta Z = 1 - 63% pass
Delta Z > 1 - 15% pass

Delta Z > 1
Delta Z = 1
Delta Z = 0