

Figure 5: Demonstration that beam chamber data can be aligned (in terms of correct event number) with the scope data used for Picosec and Silicon timing. During this run the triggers (for both scope and beam data) extended beyond the active area of the Silicon and the Silicon hit selection correctly selects tracks in the active area. The edge definition is good to ≤ 100 microns.

Red Lines denote nominal 8 x8 mm² Si detector boundaries.

