

TOFp/pVPD Signal Paths

Blue: Name of Equipment
Black: Cable Length (ft)
Magenta: Delay (ns)
Green: Number of Each

Flight Time
 pVPD @ 5m → 16.7ns
 TOFp Earliest signal → 7ns
 TOFp Latest signal → 40ns

RG58/U (Belden 9310) $v = 0.66c$
 RG174 $v = 0.66c$
 PMT Transit Tims estimates:
 R5946 7.2ns@2000V → 7.6ns@1800V
 R2083 16ns@3000V → 19.6ns@2000V

