

Station 1 (B7L1U) U plane

1 1 1 1 1 1 1 1 1 1
 Multiplicity U: 10 Multiplicity V: 20
 Total Multiplicity: 20

1 1 1 1 1 1 1 1 1 1

Station 1 (B7L1U) V plane

Station 3 (A7L1U) U plane

1 1 1 1 1 1 1 1 1 1
 Multiplicity U: 10 Multiplicity V: 10
 Total Multiplicity: 20

2 1 1 1 1 1 1 1 1 0

Station 3 (A7L1U) V plane

Station 5 (A7R1U) U plane

0 0 0 0 0 0 0 0 0 0
 Multiplicity U: 0 Multiplicity V: 0
 Total Multiplicity: 0

0 0 0 0 0 0 0 0 0 0

Station 5 (A7R1U) V plane

Station 7 (B7R1U) U plane

0 0 0 0 0 0 0 0 0 0
 Multiplicity U: 0 Multiplicity V: 0
 Total Multiplicity: 0

0 0 0 0 0 0 0 0 0 0

Station 7 (B7R1U) V plane

Station 2 (B7L1L) U plane

0 0 0 0 0 0 0 0 0 0
 Multiplicity U: 0 Multiplicity V: 0
 Total Multiplicity: 0

0 0 0 0 0 0 0 0 0 0

Station 2 (B7L1L) V plane

Station 4 (A7L1L) U plane

0 0 0 0 0 0 0 0 0 0
 Multiplicity U: 0 Multiplicity V: 0
 Total Multiplicity: 0

0 0 0 0 0 0 0 0 0 0

Station 4 (A7L1L) V plane

Station 6 (A7R1L) U plane

1 0 1 1 1 1 1 1 2 1
 Multiplicity U: 10 Multiplicity V: 10
 Total Multiplicity: 20

2 1 1 1 1 0 1 1 1 1

Station 6 (A7R1L) V plane

Station 8 (B7R1L) U plane

1 1 1 2 1 0 1 1 1 1
 Multiplicity U: 10 Multiplicity V: 10
 Total Multiplicity: 20

1 1 1 1 1 1 1 1 1 1

Station 8 (B7R1L) V plane

ATLAS Preliminary
ALFA

$\sqrt{s} = 7 \text{ TeV}$, 2011 data
 $\beta^* = 90 \text{ m}$, Run 191373