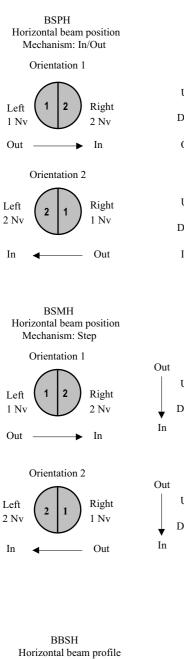
## Orientation of the SEM monitors installed in the SPS transfer lines



Mechanism: Step

Orientation 1

Wire 1Nv

Orientation 2

Wire 1Nv

Left

Out —

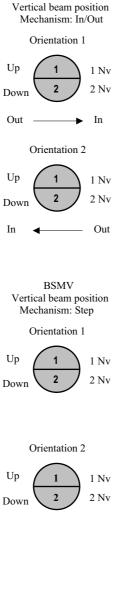
Left

In • Right

→ In

Right

Out



BSPV

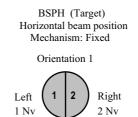
Vertical beam profile Mechanism: Step Orientation 1 Up Out Down Wire 1Nv In Orientation 2 Out Up ¥ Down In

Wire 1Nv

Left

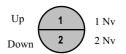
In

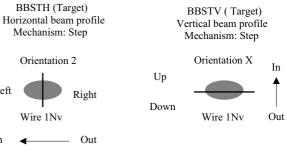
BBSV

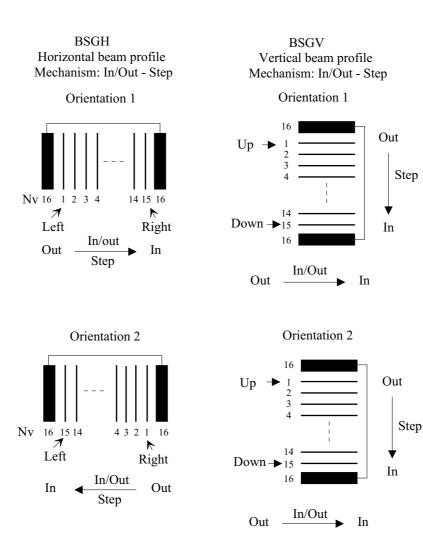


BSPV (Target) Vertical beam position Mechanism: Fixed

Orientation 1

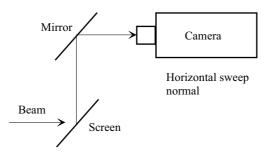






BTV Beam Visualisation

Orientation 1



Orientation 2

