

BGC Point 4 left versus right

4 Left	4 Right
<ul style="list-style-type: none">- Already existing rack BGC rack in tunnel- Same gas line- All instruments in one location	<ul style="list-style-type: none">- New cables to be pulled anyway for vacuum pumps and gauges- More space available on tunnel floor- Common line makes the 2 beam vacuum systems communicate indirectly → make anyway 2 injection lines at reasonable extra cost- Profit from cables in place in the eventuality of a future HEL in P4

Is the beam direction pointing towards the cavities relevant? Move B1 to right side and install B2 on left side?