

## **Vermessung Komponenten MUSE**

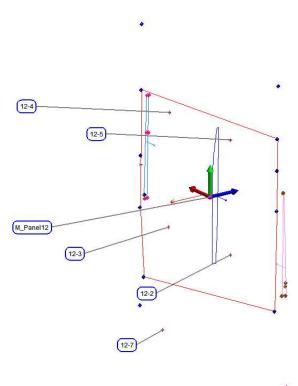
(Block 12, aktuelle Vermessung vom 31.08.2022 mit LEICA-Tracker AT401)

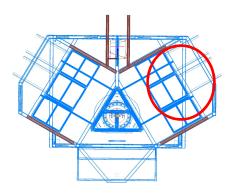
Reference Coordinate-system (right handed system) is defined by Component Geometrie:

Origin is Centerpoint (geometrical centerpoint -> projection to up-stream plane)

Z+ beam direction/ line of flight.

Y+ vertical up related vertical symmetry line of component (geometrical vertical middle-line not related to gravity)





## local coordinates

ID	X[mm]	Y[mm]	Z[mm]
M_Panel12	0	0	0
12-2	-108.152	-447.12	105.57
12-3	635.018	-446.971	105.033
12-4	635.431	454.481	104.602
12-5	-94.527	454.401	107.349
12-6	-807.358	-1275.214	100.936
12-7	695.67	-1276.491	104.226



