

## Vermessung Komponenten MUSE

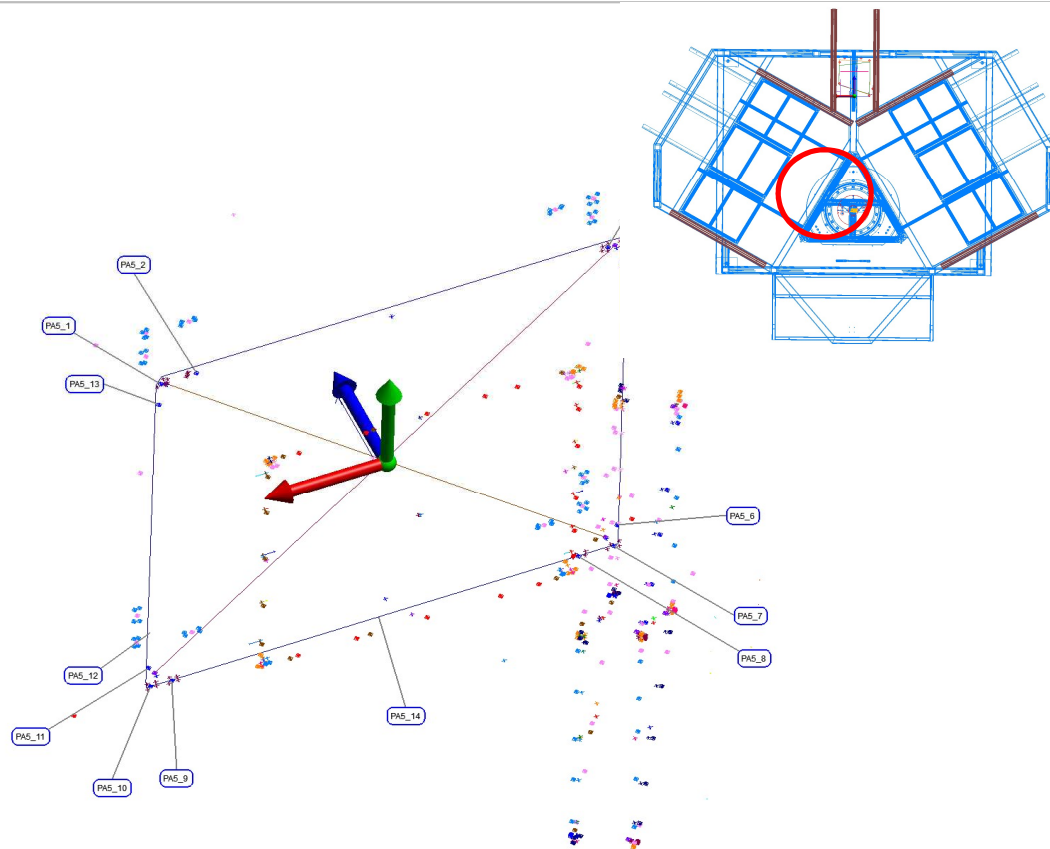
(Block 5 (geschlossen), aktuelle Vermessung vom 13.09.2022 mit LEICA-Tracker AT960-LR)

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

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

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]
prjM5 an Objekt	0	0	0
prj4 an Objekt	-465.417	445.481	0
prj3 an Objekt	-465.116	-443.406	0
prj2 an Objekt	465.777	-445.821	0
prj1 an Objekt	465.417	443.689	0
PA5_1	481.608	462	-7.863
PA5_2	407.521	461.818	-7.323
PA5_3	-444.175	464.999	-6.986
PA5_4	-478.424	463.848	-7.049
PA5_5	-481.434	394.127	-4.304
PA5_6	-484.094	-404.073	-4.733
PA5_7	-478.308	-463.285	-7.022
PA5_8	-405.073	-461.649	-7.329
PA5_9	436.747	-464.021	-8.008
PA5_10	480.643	-463.011	-7.139
PA5_11	485.05	-407.506	-4.771
PA5_12	482.547	-300.98	-3.932
PA5_13	482.591	395.572	-4.754
PA5_14	8.84	-460.288	-8.059