

## **Vermessung Komponenten MUSE**

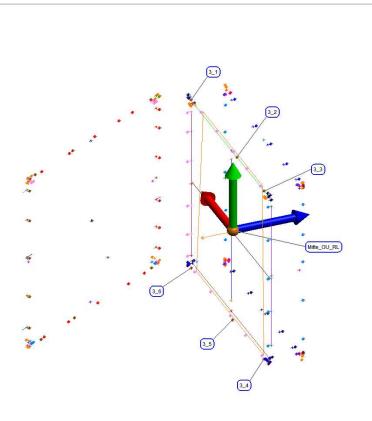
(Block 3, aktuelle Vermessung vom 6.09.2022 mit LEICA-Tracker AT960-LR)

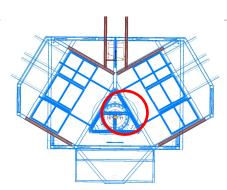
Reference Coordinate-system (right handed system) is defined by Component Geometrie:

Origin is Centerpoint (geometrical centerpoint -> projection to exit plane down-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]
Mitte_OU_RL	0	0	0
3_1	306.137	315.035	-13.034
3_2	-65.958	313.073	-13.74
3_3	-285.142	312.313	-13.791
3_4	-283.427	-316.343	-13.727
3_5	-28.953	-315.643	-13.534
3_6	306.109	-313.131	-12.996