PAUL SCHERRER INSTITUT GFA AIK Vermessung
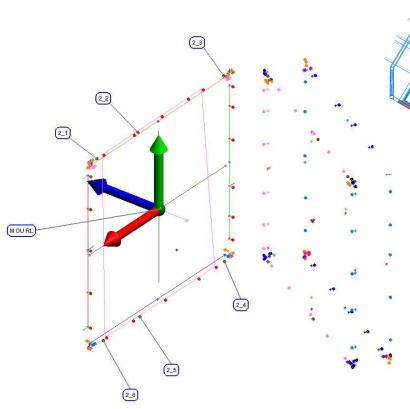
Vermessung Komponenten MUSE
(Block 2, aktuelle Vermessung vom 6.09.2022 mit LEICA-Tracker AT960-LR)
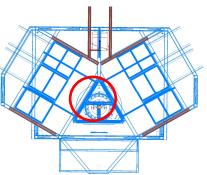
Reference Coordinate-system (right handed system) is defined by Component Geometrie:

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]
M OU RL	0	0	0
2_1	289.906	316.441	-6.89
2_2	103.129	314.649	-7.086
2_3	-286.45	316.063	-7.281
2_4	-289.928	-314.871	-7.044
2_5	95.059	-313.715	-7.383
2_6	261.046	-313.587	-7.411