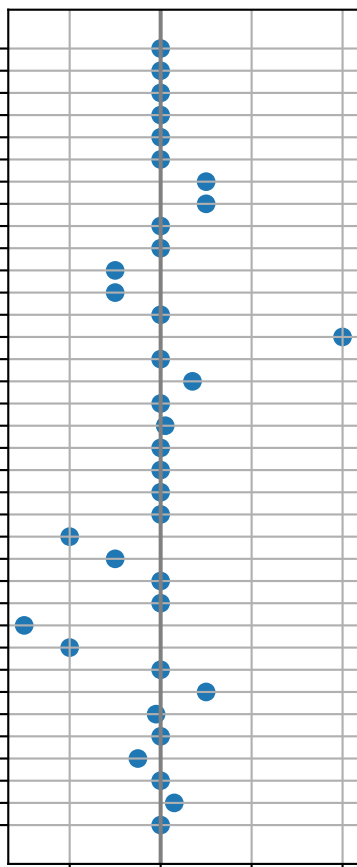


Difference Relative to Original

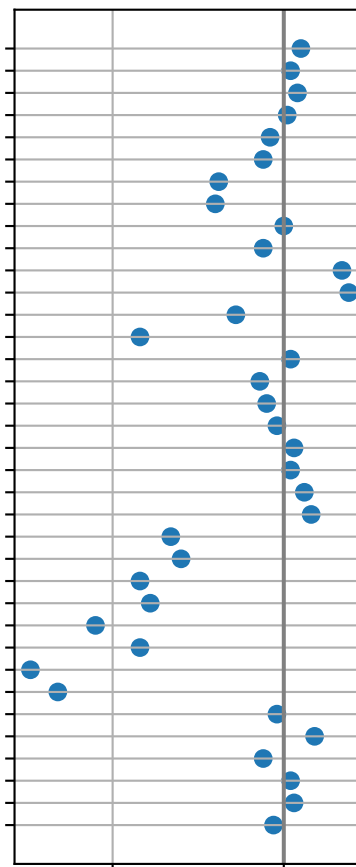
● Aligned

HPS Global Position

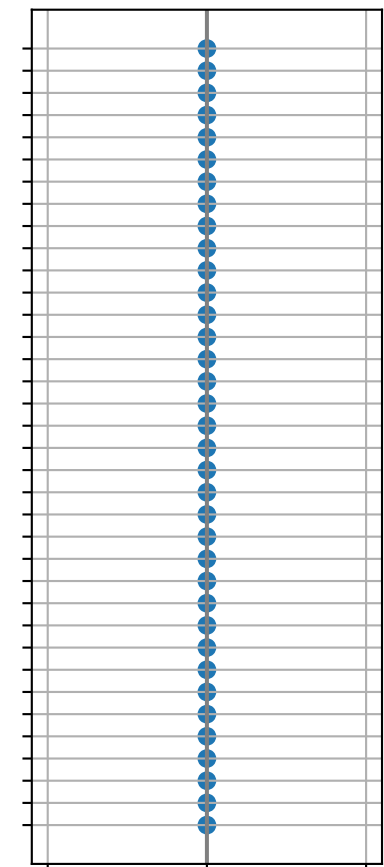
L6b axial slot  
L6b axial hole  
L6b stereo slot  
L6b stereo hole  
L5b axial slot  
L5b axial hole  
L5b stereo slot  
L5b stereo hole  
L4b axial slot  
L4b axial hole  
L4b stereo slot  
L4b stereo hole  
L3b axial  
L3b stereo  
L2b axial  
L2b stereo  
L1b axial  
L1b stereo  
L6t stereo slot  
L6t stereo hole  
L6t axial slot  
L6t axial hole  
L5t stereo slot  
L5t stereo hole  
L5t axial slot  
L5t axial hole  
L4t stereo slot  
L4t stereo hole  
L4t axial slot  
L4t axial hole  
L3t stereo  
L3t axial  
L2t stereo  
L2t axial  
L1t stereo  
L1t axial



$\Delta X / \mu\text{m}$



$\Delta Y / \mu\text{m}$

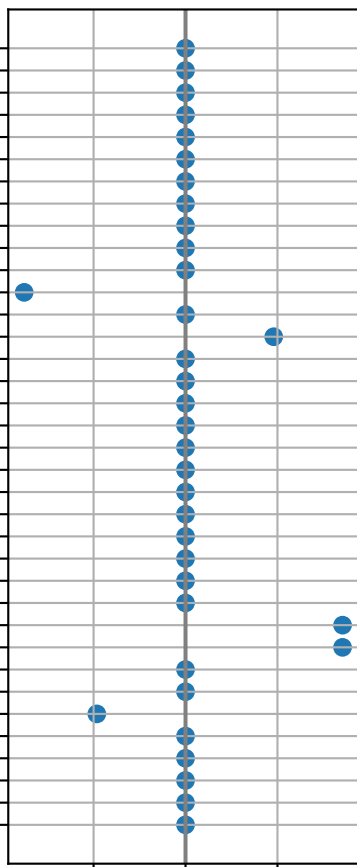


$\Delta Z / \mu\text{m}$

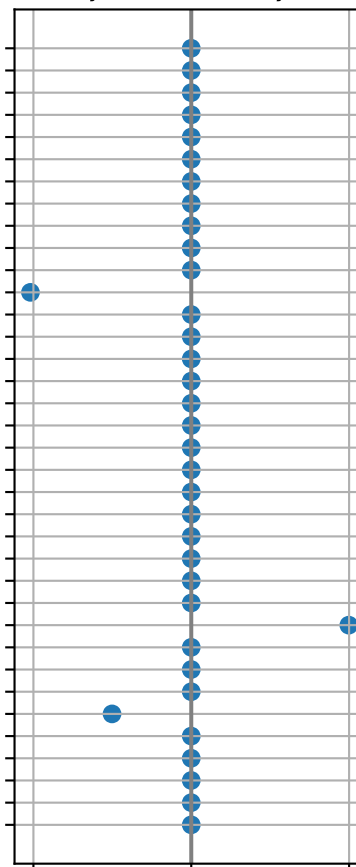
Expected Axis Angles

$$\theta_x = \text{acos}(\pm v_x) \quad \theta_y = \text{acos}(\pm u_y) \quad \theta_z = \text{acos}(\pm w_z)$$

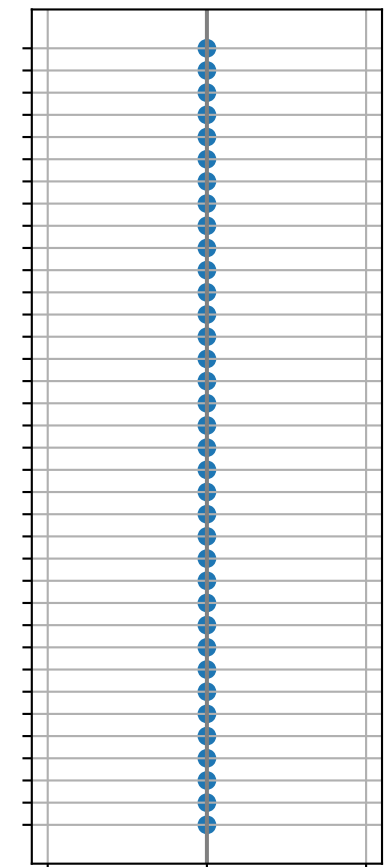
L6b axial slot  
L6b axial hole  
L6b stereo slot  
L6b stereo hole  
L5b axial slot  
L5b axial hole  
L5b stereo slot  
L5b stereo hole  
L4b axial slot  
L4b axial hole  
L4b stereo slot  
L4b stereo hole  
L3b axial  
L3b stereo  
L2b axial  
L2b stereo  
L1b axial  
L1b stereo  
L6t stereo slot  
L6t stereo hole  
L6t axial slot  
L6t axial hole  
L5t stereo slot  
L5t stereo hole  
L5t axial slot  
L5t axial hole  
L4t stereo slot  
L4t stereo hole  
L4t axial slot  
L4t axial hole  
L3t stereo  
L3t axial  
L2t stereo  
L2t axial  
L1t stereo  
L1t axial



$\Delta\theta_x / \text{mrad}$



$\Delta\theta_y / \text{mrad}$



$\Delta\theta_z / \text{mrad}$