$D_{\mu x} = \pm 10 \, \text{mm}$
$D_{\mu y} = \pm 10 \, \text{mm}$
$D_{\mu z} = \pm 10 \, \text{mm}$
$R_{\mu x} = \pm 3 \, \text{deg}$
$R_{\mu y} = \pm 3 \, \text{deg}$

Sample

X-ray

Future active
stabilization
stage

$D_y = \pm 10 \, \text{mm}$

$R_y = \pm 3 \, \text{deg}$

$R_z = 360 \, \text{deg}$

z
x
y