Best Focus Position = 442.26 [mm]
Best Focus sigma = 0.711 [mm]
Half Width at Best Focus = 0.048 [mm]
Half Width sigma = 0.057 [mm]
Best Fit Hyperbola: \( y = 5.577\sqrt{1 + \left(x - 442.262\right)^2/0.664^2} + 11.288 \)
Fit Reduced Chi-Square = 0.412
Best Focus Position = 440.23 [mm]
Best Focus sigma = 0.651 [mm]
Half Width at Best Focus = 0.054 [mm]
Half Width sigma = 0.054 [mm]
Best Fit Hyperbola: $y = 5.047 \sqrt{1 + (x - 440.232)^2/0.600^2} + 12.846$
Fit Reduced Chi-Square = 0.221
Best Focus Position = 118.26 [mm]
Best Focus sigma = 0.447 [mm]
Half Width at Best Focus = 0.039 [mm]
Half Width sigma = 0.029 [mm]
Best Fit Hyperbola: \( y = 2.881\sqrt{1 + (x - 118.262)^2/0.368^2} + 9.626 \)
Fit Reduced Chi-Square = 0.469
Best Focus Position = 118.98 [mm]
Best Focus sigma = 0.493 [mm]
Half Width at Best Focus = 0.039 [mm]
Half Width sigma = 0.031 [mm]
Best Fit Hyperbola: \( y = 2.968\sqrt{1 + (x - 118.977)^2/0.423^2} + 10.275 \)
Fit Reduced Chi-Square = 0.159
ave Tangential Focus

ave Sagittal Focus