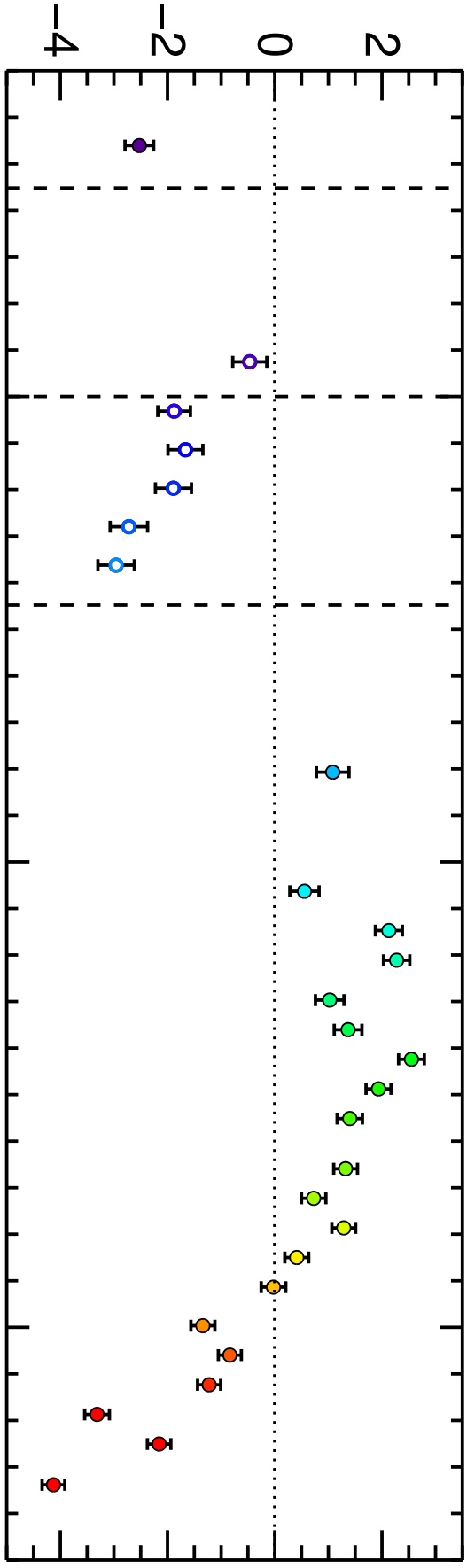Residuals (m/s)