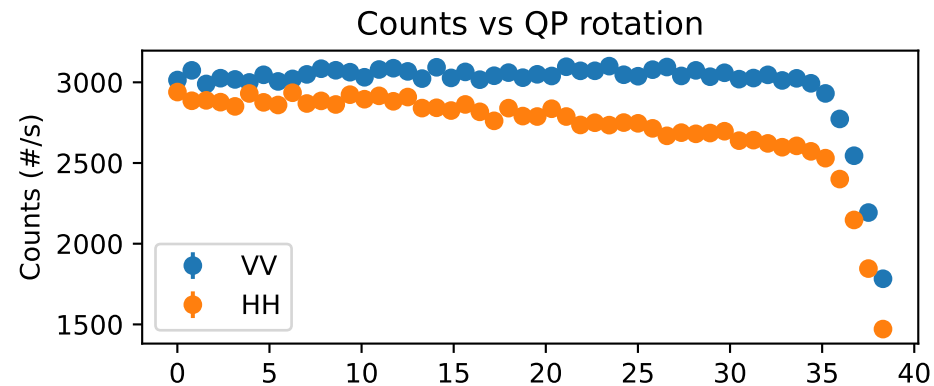
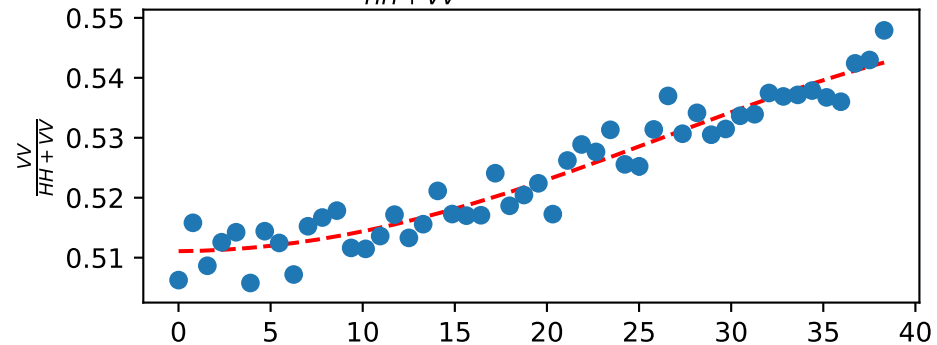
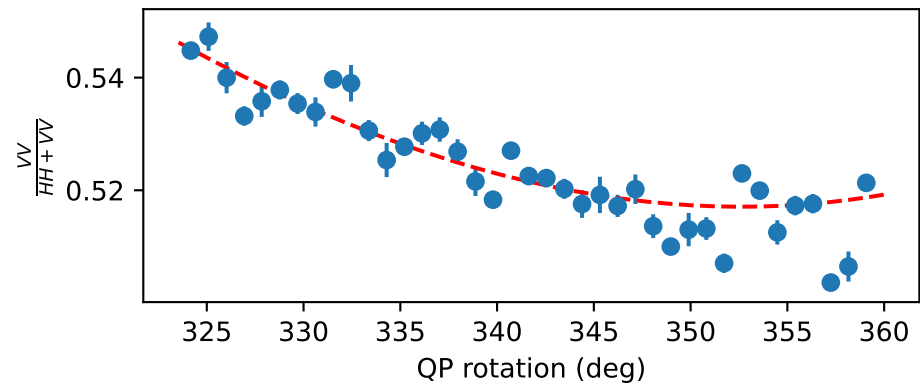
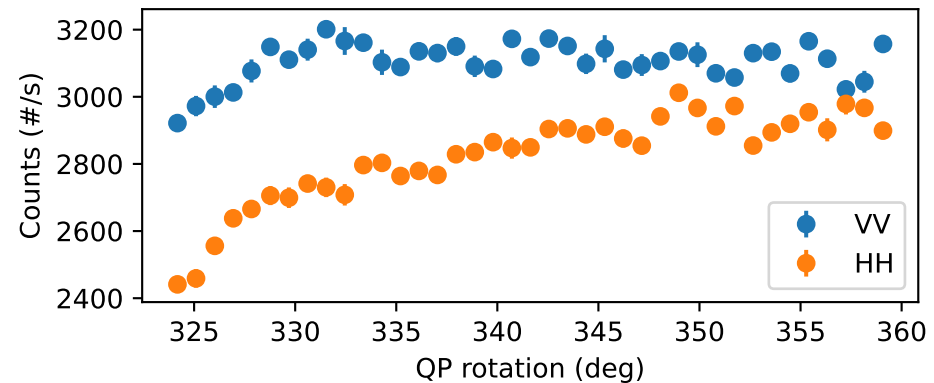
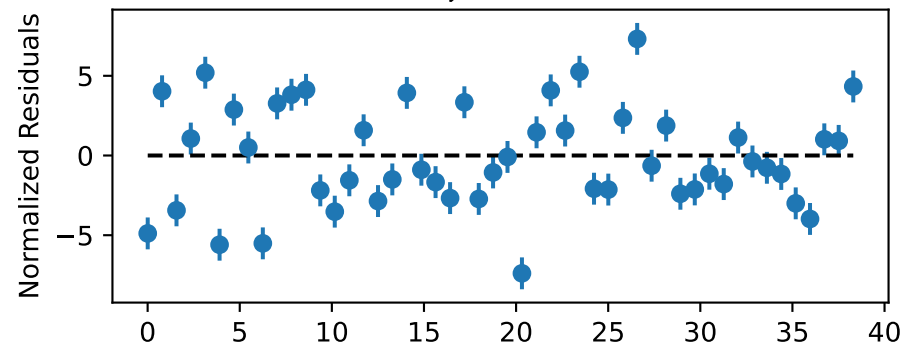


HH and VV counts vs QP rotation

 $\frac{VV}{HH+VV}$  vs QP rotation $\chi^2_v = 11.3$  $\chi^2_v = 13.7$ 