

$w1=3.474\pm0.046$, $x2=1192.64\pm0.11$, $w2=4.2\pm0.13$,
 $a2=0.0777\pm0.0012$, $a3=0.00966\pm0.00036$, $x3=1180.24\pm0.14$,
 $w3=4.28\pm0.21$, $\chi_r^2=1.03\pm0.24$ (35 DOF)

