	thickness (10^{15} atoms/cm^2)	O	Ge	Au
at beamspot	150	0.99	0.01	0
	6100	0.00001	0.99999	0
	3100	0	0	1
below beamspot	200	0.5	0.5	0
	2000	0.01	0.99	0
	4000	0.00001	0.99999	0
	200	0	0.2	0.8
	2800	0	0	1
left of beamspot	250	0.8	0.2	0
	6100	0.0001	0.9999	0
	3000	0	0	1

Table 1: 76Ge target measurements from a fit to RBS data. Locations are as seen by the beam.

	thickness (10^{15} atoms/cm^2)	O	Ge	Au
at beamspot	350	0.99	0.01	0
	8200	0.00001	0.99999	0
	3060	0	0	1
below beamspot	350	0.99	0.01	0
	8170	0.00001	0.99999	0
	3010	0	0	1
left of beamspot	350	0.99	0.01	0
	8170	0.00001	0.99999	0
	3010	0	0	1

Table 2: 74Ge target measurements from a fit to RBS data. Locations are as seen by the beam. Notice that the target below and to the left of the beamspot are fit well by the same parameters.

	thickness (10^{15} atoms/cm^2)	C	N	O	Mg
at beamspot	1000	0.29	0.3	0.4	0.01
	2000	0	0.25	0.25	0.5
	15000	0	0.01	0.01	0.98
	2000	0.1	0.44	0.45	0.01
right of beamspot	500	0.5	0.09	0.4	0.01
	1500	0	0.25	0.25	0.5
	15000	0	0.01	0.01	0.98
	2000	0.3	0.24	0.45	0.01

Table 3: 26Mg target measurements from a fit to RBS data. Locations are as seen by the beam. Data taken below the beamspot appears to be the same as data at the beamspot but with more variation in thickness.