

Ar Sputtering Yields at 0°

Z ₂	Energy				
	500 eV	1 keV	2 keV	5 keV	10 keV
1					
2					
3	0.462	0.751	1.061	1.434	1.614
4	0.582	1.065	1.610	2.291	2.642
5	0.313	0.662	1.081	1.624	1.917
6	0.197	0.449	0.762	1.178	1.411
7					
8					
9					
10					
11	1.702	2.379	3.097	4.002	4.530
12	2.031	2.907	3.845	5.040	5.752
13	0.992	1.538	2.137	2.904	3.358
14	0.538	0.874	1.248	1.732	2.020
15	2.826	4.314	5.946	8.051	9.324
16	3.711	5.573	7.613	10.263	11.898
17					
18					
19	1.169	1.599	2.065	2.676	3.069
20	0.886	1.266	1.681	2.229	2.582
21	0.557	0.849	1.171	1.594	1.858
22	0.577	0.901	1.261	1.733	2.025
23	0.659	1.037	1.459	2.010	2.350
24	1.131	1.723	2.379	3.245	3.793
25	1.816	2.666	3.603	4.847	5.651
26	1.157	1.767	2.446	3.346	3.922
27	1.248	1.905	2.639	3.611	4.234
28	1.283	1.963	2.724	3.740	4.398
29	1.751	2.605	3.556	4.829	5.662
30	4.614	6.415	8.408	11.111	12.955
31	1.573	2.291	3.089	4.165	4.881
32	0.970	1.450	1.986	2.706	3.179
33	4.397	6.425	8.689	11.747	13.795
34	5.160	7.426	9.953	13.379	15.698
35					
36					
37	1.798	2.449	3.176	4.181	4.891
38	1.372	1.929	2.552	3.411	4.011
39	0.703	1.063	1.470	2.021	2.390
40	0.632	0.993	1.403	1.955	2.313
41	0.634	1.022	1.464	2.057	2.436
42	0.861	1.369	1.948	2.725	3.229

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43	1.008	1.594	2.262	3.161	3.747
44	1.037	1.645	2.339	3.275	3.884
45	1.304	2.028	2.853	3.975	4.720
46	2.092	3.127	4.303	5.922	7.034
47	2.604	3.808	5.176	7.078	8.410
48	6.388	8.859	11.663	15.619	18.495
49	2.135	3.086	4.167	5.679	6.751
50	1.569	2.304	3.142	4.307	5.125
51	2.827	4.115	5.584	7.637	9.090
52	4.671	6.693	8.998	12.236	14.557
53					
54					
55	1.823	2.500	3.274	4.383	5.208
56	1.245	1.775	2.381	3.241	3.866
57	0.734	1.112	1.547	2.150	2.568
58	0.827	1.250	1.737	2.415	2.888
59	1.027	1.533	2.115	2.932	3.510
60	1.156	1.713	2.356	3.261	3.905
61	1.597	2.329	3.174	4.374	5.243
62	2.130	3.062	4.138	5.674	6.801
63	1.771	2.526	3.398	4.649	5.575
64	0.924	1.394	1.937	2.701	3.239
65	1.003	1.510	2.097	2.924	3.510
66	1.492	2.194	3.008	4.166	5.005
67	1.422	2.101	2.887	4.007	4.817
68	1.364	2.023	2.786	3.874	4.659
69	2.027	2.946	4.013	5.546	6.677
70	2.453	3.484	4.682	6.419	7.727
71	0.949	1.446	2.024	2.840	3.419
72	0.748	1.186	1.695	2.403	2.886
73	0.664	1.083	1.572	2.245	2.691
74	0.664	1.097	1.603	2.296	2.750
75	0.825	1.346	1.954	2.793	3.351
76	0.843	1.380	2.007	2.871	3.444
77	1.059	1.698	2.444	3.483	4.188
78	1.265	1.989	2.834	4.023	4.849
79	2.008	3.032	4.229	5.945	7.189
80	11.608	15.996	21.142	28.777	34.739
81	2.883	4.153	5.642	7.822	9.475
82	2.480	3.590	4.891	6.796	8.237
83	2.667	3.878	5.298	7.376	8.946