

	P_S_1	dP_S_1	P_S_2	dP_S_2	P_Cu	dP_Cu	P_V	dP_V	P_Fe	dP_Fe	eta	dEta
0	3.79	0.47	7.88	0.46	11.67	0.66	1.10	0.01	-11.0	1.0	-0.0092	0.0092
1	6.63	0.47	9.22	0.46	15.84	0.66	-0.52	0.01	-16.0	1.0	1.1330	0.0039
2	11.82	0.47	13.73	0.46	25.55	0.66	-1.50	0.01	-27.0	1.0	1.1627	0.0017
3	17.00	0.47	18.18	0.46	35.18	0.66	-1.79	0.01	-37.0	1.0	1.1267	0.0011
4	21.70	0.47	22.56	0.45	44.26	0.66	-1.92	0.01	-46.0	1.0	1.1018	0.0008
5	31.58	0.48	31.04	0.45	62.62	0.65	-1.58	0.01	-64.0	1.0	1.0565	0.0005
6	41.40	0.48	39.26	0.45	80.66	0.65	-1.29	0.01	-82.0	1.0	1.0348	0.0004
7	50.77	0.48	47.21	0.44	97.98	0.65	-0.94	0.01	-99.0	1.0	1.0206	0.0003
8	60.06	0.49	54.72	0.44	114.77	0.66	-0.47	0.01	-115.0	1.0	1.0088	0.0003
9	69.82	0.49	61.54	0.44	131.37	0.66	0.31	0.01	-131.0	1.0	0.9949	0.0002
10	79.02	0.50	67.95	0.43	146.97	0.66	1.05	0.01	-146.0	1.0	0.9846	0.0002
11	88.53	0.51	74.10	0.43	162.63	0.67	1.66	0.01	-161.0	1.0	0.9779	0.0002
12	98.20	0.51	79.09	0.43	177.28	0.67	2.83	0.01	-174.0	1.0	0.9653	0.0002
13	107.59	0.52	83.56	0.43	191.15	0.68	4.11	0.01	-187.0	1.0	0.9528	0.0002
14	117.14	0.53	86.48	0.43	203.62	0.68	5.13	0.01	-198.0	1.0	0.9437	0.0002
15	126.45	0.54	89.21	0.43	215.66	0.69	6.19	0.01	-209.0	1.0	0.9348	0.0001
16	135.72	0.55	91.20	0.43	226.92	0.70	7.24	0.01	-220.0	1.0	0.9260	0.0001
17	145.55	0.56	91.23	0.43	236.78	0.71	8.94	0.01	-228.0	1.0	0.9104	0.0001
18	154.98	0.57	89.86	0.43	244.84	0.71	10.76	0.01	-234.0	1.0	0.8929	0.0001
19	164.89	0.59	86.98	0.43	251.86	0.73	12.49	0.01	-239.0	1.0	0.8743	0.0001
20	174.38	0.60	82.29	0.43	256.67	0.74	14.44	0.01	-242.0	1.0	0.8506	0.0001
21	183.65	0.61	75.26	0.44	258.91	0.75	16.56	0.01	-242.0	1.0	0.8186	0.0001
22	187.98	0.62	70.96	0.44	258.94	0.76	17.34	0.01	-242.0	1.0	0.8032	0.0001
23	193.27	0.62	66.67	0.44	259.94	0.76	18.42	0.01	-242.0	1.0	0.7830	0.0001
24	198.77	0.63	60.78	0.45	259.54	0.78	19.64	0.01	-240.0	1.0	0.7532	0.0002
25	203.38	0.64	52.03	0.45	255.41	0.78	20.84	0.01	-235.0	1.0	0.7139	0.0002
26	207.96	0.65	43.87	0.45	251.83	0.79	22.00	0.01	-230.0	1.0	0.6656	0.0002