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700 nm	0			76.63683					121 15808	122 3694	117.06601	109 39309	100 92705	89 34722	72 66287	55 55355	36 68763	27 50368	23.0592	39.45703	51.86346	70.62925	93 9849	102 39927	96.52865	76 49231	55 91298	27.42355	7.52732	19 3055	26.05724	31 51605	36 1860	39 20807	40 44408	42 88026	48 24287	62 56261	80 90859	141.83158	129 6163
690 nm	36,00954	0		42.81911				4 94.06322	96 66265	100 3584	97 59366	92 23787	86.04698	77 17744	63 4001	48 9748		24 20563	19.46695	33 93934	45.05506	61 91016	83 16629	01 38380	86.8139	69.45888	51.03892	25 13526	6.93646		24.03081	29.06073	3 27241	35 92258	36.85523	38 68902	43 12873	55 30424	71 21608	123 17944	116 4964
680 nm	55.07022		0				69.55477	7 78,97539	82,84908	87,9785	86,65391	83,39705	77.71181	70.38263	58,2686	45,39705	30,30529		16,50392	29,48416	39.67588		74.95666	83.21123		64.67229	47.85213	23.68059	6.53518	16,76233	22.58113	27,17308	0.88377	33.15478	33.68626	34.87055	38.57192	49.51151	63.83834		107.389
671 nm	76 63683	42 81911	23.41853	0	14 60695	35 19383	49 4887	5 60 31384	65 74536			71 8452	67 41441	62.01388	51 98682	41 08069	27.71032	20.48662		23.46237	32 45425	46 17084	64.02534		70 57459	58 49304	43 84474	21 89517	6.05065	15 48360	20.81279	24.863	7 05000 3		29.84	30 27813	33 14660	42 6443	55 380	97.27543	96 250
60 nm	88.15332	55.81416	37.25448				36,45002	2 48.21024	54,68742	62,7643	64,40473	64,46038	60.86224	56,75948	48.16121	38.64958	26,50128	19.63469	8,561	17.16279	25.08597		53.24457	61.66202	61.64876	52,92947	40.53748	20.5513	5,67178	14,4277		22,76812			25.91545	25,44148	27,49491	35,98247	47,76575	86,57495	87,440
650 nm	104 08047	73 77442	56.47806	35.19383									50,52365	48 53307	42 27623	35.08077		19 26221	5.34002	7.41031		23 58652	36 58466	44 52704	46 68114	43 29612		18 54001	5 15888	12 9528	17 17814	10.75450			20 547	18 95111	20.05815	27 60042	38.43687	73 7887	
540 nm				49.48875									42.26245							0.86731	6.28896	13 97286	24.1925	30.94004	33.8412	33.96064	29 53789	16 76952	4 74596		15 27194	17 10318		18 0491	16 32069	13 93901	14 51527	21 91706	32 39828	65.6378	67 5928
632 nm	120 71644	94.05322	78 97539	60.31384	48 21024	20 14712							34,48333				23.86593	20.33070	11 86219	6.31058	5 38144	8 12584	14 50493	19 20885		23 3568	22.36218	14 62460	4 31674	10 17504	13 10651	14.30785	4 58434 1		12 51292	9.36278	9,59138	17.45166	27 78109	59 18697	61 0148
620 nm				65.74536																			10.6129						3.79674			11.69766				5.34564			24.64628	54.54028	56.28
510 nm						47.08929							19.07805													7.96292		3 7069				9.8142	0.07758	10.02223	7 81481	3.0866			21 97369	49.07793	50 5453
600 nm		97 59366	86 65391	73,10958								9.23971	11.81586	17 37518						16 13517	16.04017	15 53700	14.69053			9.72423		5 19106	2,59026		8.03772		9.32853	9.28164	7.22742	2,78004	2.56316	11.48952	20.37933	45 00991	46 3346
589 nm			83.39705		64.46038			9 34.63875					3,21378				16,70243					16.13568				11,99417			2,7188		7,5837			8.58407	6.75181	2.96545	2.8348		18.57317	40.01771	40,9309
580 nm	100 92705	86.04698	77 71181	67,41441	60.86224						11.81586			6.89048	11.05147	13 81716	14 97243	15 40457	15 51802	14 95818	15 45049	15 56736	15.37514	14 73001	13 98201	12 00929	9.9513	7.41487	2.6119	5.61207	7.34259	8.14219	8.33176	8.29159	6.53801	2.9425	2.83203	10 22229	17 84182	37 68517	38 3036
570 nm				62.01388	56,75948	48.53307	41,9776	7 35,79477	31.04826	23,4891			6,89048	0														7.04065			6.69169				5.97742	2.84583	2,77897		15,9939	32,33026	
660 nm	72.66287	63,4001	58,2686	51.98682	48.16121	42,27623			30,06304	24,4676		13.64764	11.05147	4,97428			6.88304											6.064	2.05099	4,5491	5.93257	6.59109	6.77156	6.75809	5.36346	2.46758	2,39786	8.35132	14.17827	26.6356	
50 nm				41.08069				4 29,75891	28,12039	24.3773			13.81716		4.08057	0	3,2397	4,75577	6.88641	7.37509	8.4213	9.17601	9.79839	9.84176	9.61191	8.53107	7.16543	5.1627	1,7782	3,97355	5.1652	5.78012	5.97507	5.98174	4,7701	2.14379	2.07447	7,39408	12.14845	20.31487	18,2853
40 nm				27,71032			24,4181	23.86593	24,09997		19,96095	16,70243	14,97243	10.84193	6.88304	3,2397		1.537	3.75381	4,3188				6.90292	6.80063	5.9112	4.54737	2.75541	1.37447	2,73045	3.73481	4,5547	4.88032	4.94608	4.00031	1.60954	1.49243	6.10103	9.31143	13.02278	
32 nm	27.50368		22.51853	20.48662			19,6708	6 20,33079		21.2672		16,91129	15,40457	11,77793	8.13589	4,75577	1,537	0	2.26056	2.89122	3,86435	4.63211						1,96441		1,50956	2.63267	3,70252	4.1522	4.27272	3.56001	1.46642	1.35594	5.26758	7.42676	9.29245	7,701
20 nm	23.0592	19.46695	16.50392	12,52224	8,561	5,34002	8.01368	11.86219	16.09851	18.222		16,60758	15.51802	12.80131	9.72884	6.88641	3.75381	2,26056	0	0.7659	1,70049	2.56796	3,63638	4.32069	4,69361	4.68975	4.23976	3.14528	1.12426	2,53436	3.14294	3.46885	3.65436	3.72777	3.21985	1.46093	1.38801	4.56774	5,79464	6.80563	3,4103
10 nm	39,45703	33,93934	29.48416	23,46237	17.16279	7.41031	0.8673	6.31058		15,9029	16,13517		14.95818	12,71201	9.92761	7,37509	4,3188	2.89122	0.7659	0	0.85711	1.76513	3.05791	4.04115	4,65763	5.01439	4,7924	3.42343	1.11673	2.61298	3.4617	3.85734	4.00903	4.05098	3.31694	1.35801	1.27563	5.17211	7,54152	10.14676	4,6527
00 nm	51.86346	45.05506	39.67588	32.45425	25.08597	13.87331	6.28898	5.38144	11.14835	15.4026							5.31387	3.86435	1.70049	0.85711	0	0.97702	2.41398	3.54851	4.28031	4.76258	4.56433	3.1048	1.01493	2.34329	3.15353	3.54461	3.69626	3.73949	3.02658	1.25044	1.19103	4.89375	7.6266	11.31694	4.9494
92 nm	70.62925	61.91016		46.17084	37.19915	23.58652	13.97286	8.12584	10.19822			16.13568	15.56736		11.40258	9.17601	6.06063	4.63211	2.56796	1.76513	0.97702	- 0	1.54292	2.83073	3.68627	4.28476	4.10777	2.69603	0.89461	2.04602	2.785	3.15765	3.31034	3.35896	2.70466	1.15726	1.13275	4.51564	7.47767	12.62006	5.0777
80 nm	93.9849	83.16629	74.95666	64.02534	53.24457	36.58466	24.1925	5 14.50493	10.6129	13.424	14.69053	15.76023	15.37514	14.03953	11.79177	9.79839	6.7413	5.39685	3.63638	3.05791	2.41398	1.54292	0	1.41664	2.41819	3.18466	3.133	2.05339	0.69283	1.62426	2.24253	2.57763	2.73171	2.79095	2.2525	1.00569	1.01498	3.88871	6.73849	13.04809	4.0950
70 nm		91.38389	83.21123		61.66202	44.52704	30.94004			12.2671		14.98919	14.73991	13.68465	11.63405	9.84176	6.90292	5.68305	4.32069	4.04115	3.54851	2.83073	1.41664	0	1.10252	2.06717	2.21998	1.53109	0.51519	1.30277	1.82571	2.13031	2.28577	2.35354	1.90944	0.86606	0.87176	3.35571	5.9436	12.31097	2.620
60 nm	96.52865	86.8139	79.82415	70.57459	61.64876	46.68114	33.8413	21.69332	12.01146	11.1319	12.5128	14.13711	13.98201	13.13204	11.2432	9.61191	6.80063	5.69911	4.69361	4.65763	4.28031	3.68627	2.41819	1.10252	0	1.11121	1.46493	1.12233	0.3772	1.07475	1.52473	1.80622	1.96316	2.03763	1.66656	0.76919	0.72882	2.89378	5.18056	10.76579	1.3937
150 nm	76.49231	69.45888	64.67229	58.49304		43.29612	33.96064		11.82552	7.9629	9.72423	11.99417	12.00929	11.52036	9.89913	8.53107	5.9112	5.02285	4.68975	5.01439	4.76258	4.28476	3.18466	2.06717	1.11121	0	0.54167	0.60581	0.19023	0.82478	1.18687	1.44255	1.60387	1.68806	1.40933	0.68548	0.45114	2.15912	3.91737	7.68187	0.9438
40 nm	55.91298	51.03892	47.85213	43.84474	40.53748	35.0333	29.53781	9 22.36218	11.57954	3.3676	6.45425	9.78138	9.9513	9.75833	8.34598	7.16543	4.54737	3.8198	4.23976	4.7924	4.56433	4.10777	3.133	2.21998	1.46493	0.54167	0	0.25918	0.0669	0.66771	0.96752	1.20825	1.3772	1.47178	1.26777	0.68951	0.14534	1.45145	2.71337	5.05391	1.1158
130 nm		25.13526	23.68059	21.89517	20.5513	18.54001	16.76952		10.74291	3.706	5.19106	7.42051	7.41487	7.04065	6.064	5.1627	2.75541	1.96441	3.14528	3.42343	3.1048	2.69603	2.05339	1.53109	1.12233	0.60581		0	0.04634	0.48419	0.7172	0.95119	1.14183	1.25886	1.16533	0.82146	0.36947	0.45721	1.09441	2.11797	0.9742
20 nm	7.52732	6.93646	6.53518	6.05065	5.67178	5.15888	4.74598	6 4.31674	3.79674	2.4922	2.59026	2.7188	2.6119	2.34549	2.05099	1.7782	1.37447	0.99146	1.12426	1.11673	1.01493	0.89461	0.69283	0.51519	0.3772	0.19023	0.0669		0	0.3754	0.58638	0.83326	1.05251	1.19421	1.18069	1.00068	0.74954	0.38492	0.31332	0.68421	0.6331
10 nm	19.3055	17.81653	16.76233	15.48369	14.4277	12.9528	11.66611	1 10.17504	8.27459	6.3974	5.94693	5.77772	5.61207	5.14657	4.5491	3.97355	2.73045	1.50956	2.53436	2.61298	2.34329	2.04602	1.62426	1.30277	1.07475	0.82478	0.66771	0.48419	0.3754	0	0.20099	0.48233	0.75577	0.94287	1.04722	1.09689	1.12403	1.1717	1.28624	1.84451	2.0027
00 nm				20.81279	19.32035	17.17814	15.27194	4 13.10651	10.68678			7.5837	7.34259	6.69169			3.73481	2.63267		3.4617		2.785	2.24253	1.82571	1.52473	1.18687						0.29339	0.58473	0.7877	0.92968	1.05393	1.17496	1.36309	1.59477	2.42531	2.7695
90 nm	31.51605	29.06073	27.17308	24.863	22.76812	19.75459	17.10318	8 14.30785	11.69766	9.814	9.07925	8.42908	8.14219	7.38875	6.59109	5.78012	4.5547	3.70252	3.46885	3.85734	3.54461	3.15765	2.57763	2.13031	1.80622	1.44255	1.20825	0.95119	0.83326	0.48233		0	0.29998	0.51624	0.70207	0.92811	1.19089	1.59292	2.01121	3.3081	3.9538
880 nm	36.1869	33.27241	30.88377	27.95999	25.15523	21.17535	17.82907	7 14.58434	11.88796	10.0775	9.32853	8.62792	8.33176	7.55993	6.77156	5.97507	4.88032	4.1522	3.65436	4.00903	3.69626	3.31034	2.73171	2.28577	1.96316	1.60387	1.3772	1.14183	1.05251	0.75577	0.58473		0	0.22633	0.45744	0.79311	1.20081	1.80684	2.40212	4.15688	5.1050
70 nm	39.20807	35.92258	33.15478	29.77531	26.45591	21.81473	18.0493	1 14.56357	11.80697	10.0227	9.28164	8.58407	8.29159	7.53067	6.75809	5.98174	4.94608	4.27272	3.72777	4.05098	3.73949	3.35896	2.79095	2.35354	2.03763	1.68806	1.47178	1.25886	1.19421	0.94287	0.7877	0.51624		0	0.25475	0.65324	1.14405	1.8689	2.57142	4.61381	5.8617
60 nm	40.44408	36.85523	33.68626	29.84	25.91545	20.547	16.32061	9 12.51292	9.53121	7.8148	7.22742	6.75181	6.53801	5.97742	5.36346	4.7701	4.00031	3.56001	3.21985	3.31694	3.02658	2.70466	2.2525	1.90944	1.66656	1.40933	1.26777	1.16533	1.18069	1.04722	0.92968	0.70207	0.45744		0	0.43692	0.99808	1.83951	2.65742	5.02438	6.6743
50 nm	42.88026	38.68902	34.87055	30.27813	25.44148	18.95111	13.9390:	9.36278	5.34564	3.086	5 2.78004	2.96545	2.9425	2.84583	2.46758	2.14379	1.60954	1.46642	1.46093	1.35801	1.25044	1.15726	1.00569	0.86606	0.76919	0.68548	0.68951	0.82146	1.00068	1.09689	1.05393	0.92811	0.79311	0.65324	0.43692	0	0.61311	1.57143	2.52402	5.30013	7.793
40 nm	48.24287	43.12873	38.57192	33.14669	27.49491	20.05815	14.51523	9.59138	5.3098	2.8694	2.56316	2.8348	2.83203	2.77897	2.39786	2.07447	1.49243	1.35594	1.38801	1.27563	1.19103	1.13275	1.01498	0.87176	0.72882	0.45114	0.14534	0.36947	0.74954	1.12403	1.17496	1.19089	1.20081	1.14405	0.99808	0.61311	0	1.01398	2.0621	5.18592	8.983
30 nm	62.56261	55.39424	49.51151	42.6443	35.98247	27.60042	21.9170	6 17.45166	14.36611	12.3928	11.48952	10.59208	10.22779	9.28931	8.35132	7.39408	6.10103	5.26758	4.56774	5.17211	4.89375	4.51564	3.88871	3.35571	2.89378	2.15912	1.45145	0.45721	0.38492	1.1717	1.36309	1.59292	1.80684	1.8689	1.83951	1.57143	1.01398		1.13469	4.73221	10.811
t0 nm	80.90859	71.21608	63.83834	55.389	47.76575	38.43687	32.39828	8 27.78109	24.64628	21.9736	20.37933	18.57317	17.84182	15.9939	14.17827	12.14845	9.31143	7.42676	5.79464	7.54152	7.6266	7.47767	6.73849	5.9436	5.18056	3.91737	2.71337	1.09441	0.31332	1.28624	1.59477	2.01121	2.40212	2.57142	2.65742	2.52402	2.0621	1.13469	0	3.95875	12.621
0 nm				97.27543															6.80563	10.14676	11.31694	12.62006	13.04809	12.31097	10.76579	7.68187	5.05391	2.11797	0.68421	1.84451	2.42531	3.3081	4.15688	4.61381	5.02438	5.30013	5.18592	4.73221	3.95875	0	17.9213
00 nm	129.61639	116.49643	107.3895	96.2504	87.4403	75.65199	67.59281	9 61.01488	56.287	50.5453	46.33467	40.93097	38.30363	32.00472	25.33968	18.28534	11.22412	7.7017	3.41035	4.65274	4.94943	5.07778	4.09501	2.6202	1.39372	0.94388	1.11588	0.97423	0.63316	2.00278	2.76956	3.95383	5.10508	5.86178	6.67437	7.79347	8.98335	10.81109	12.62103		