m	P_{max}	P_{ave}	$S_{M_1}(P_{lim},m)$	$S_{M_2}(P_{lim},m)$
1	4	2.67	$9.12264 \cdot 10^7$	$2.83706 \cdot 10^6$
2	16	8.00	$2.24565 \cdot 10^{10}$	$6.46037 \cdot 10^{6}$
3	36	16.00	$2.49382 \cdot 10^{11}$	$1.16395 \cdot 10^7$
4	64	26.67	$2.49829 \cdot 10^{11}$	$1.52838 \cdot 10^7$
5	100	40.00	$2.49851 \cdot 10^{11}$	$1.99487 \cdot 10^7$
6	144	56.00	$2.50437 \cdot 10^{11}$	$2.38188 \cdot 10^{7}$
7	196	74.67	$2.61395 \cdot 10^{11}$	$2.69652 \cdot 10^7$
8	256	96.00	$2.61736 \cdot 10^{11}$	$3.00791 \cdot 10^7$
9	324	120.00	$2.61739 \cdot 10^{11}$	$3.42272 \cdot 10^7$
10	400	146.67	$2.71764 \cdot 10^{11}$	$3.68287 \cdot 10^7$