N	$p_N$ estimate	1 std. devn.	actual error
20	$1.36000505625858 \times 10^{14}$	81	28
21	$9.90406677134907 \times 10^{14}$	5285	1778
22	$7.258100272044 \times 10^{15}$	187074	64212
23	$5.349517582877 \times 10^{16}$	4807109	1358815
24	$3.9634005851 \times 10^{17}$	$9.9546 \times 10^{7}$	$3.924 \times 10^{7}$
25	$2.95046460646 \times 10^{18}$	$1.7832 \times 10^9$	$5.767 \times 10^{8}$
29	$9.435573118 \times 10^{21}$	$7.2824 \times 10^{13}$	$2.222 \times 10^{13}$
32	$4.15469546597 \times 10^{24}$	$1.1960 \times 10^{17}$	$3.569\times10^{15}$
35	$1.873198683303 \times 10^{27}$	$1.5136 \times 10^{20}$	$4.030 \times 10^{19}$
38	$8.613038855 \times 10^{29}$	$7.2824 \times 10^{22}$	$2.222\times10^{21}$