	$k = 1$	$k = 2$	$k = 3$	$k = 4$	$k = 5$
$N = 1$	0.20862	0.14692	0.40109	1.00786	2.09948
$N = 2$	0.18708	0.37276	0.74427	1.82280	2.65802
$N = 3$	0.33172	0.60155	1.09530	2.47135	5.14351
$N = 4$	0.34284	0.85036	2.16037	3.47273	6.23640
$N = 5$	0.47068	1.14960	2.03162	4.11880	7.34924

*values are scaled by 10^{13}