$ k \qquad p_k \qquad \mu_n = O\left(p_k^{n/k}\right) \qquad \lambda_n = O(n^3 \mu_n) $ $ 2 \qquad 4 \qquad 2^n \qquad O(n^3 2^n) $
3 $O(7^{n/3})$ $O(n^3 7^{n/3}) = O(1.913^n)$
4 13 $O(13^{n/4})$ $O(n^3 13^{n/4}) = O(1.8989^n)$
5 23 $O(23^{n/5})$ $O(n^3 23^{n/5}) = O(1.8722^n)$
6 41 $O(41^{n/6})$ $O(n^3 41^{n/6}) = O(1.8570^n)$
7 70 $O(70^{n/7})$ $O(n^3 70^{n/7}) = O(1.8348^n)$
8   120   $O(120^{n/8})$   $O(n^3 120^{n/8}) = O(1.8193^n)$
9 201 $O(201^{n/9})$ $O(n^3 201^{n/9}) = O(1.8027^n)$
10 346 $O(346^{n/10})$ $O(n^3 346^{n/10}) = O(1.7944^n)$
11 591 $O(591^{n/11})$ $O(n^3 591^{n/11}) = O(1.7864^n)$