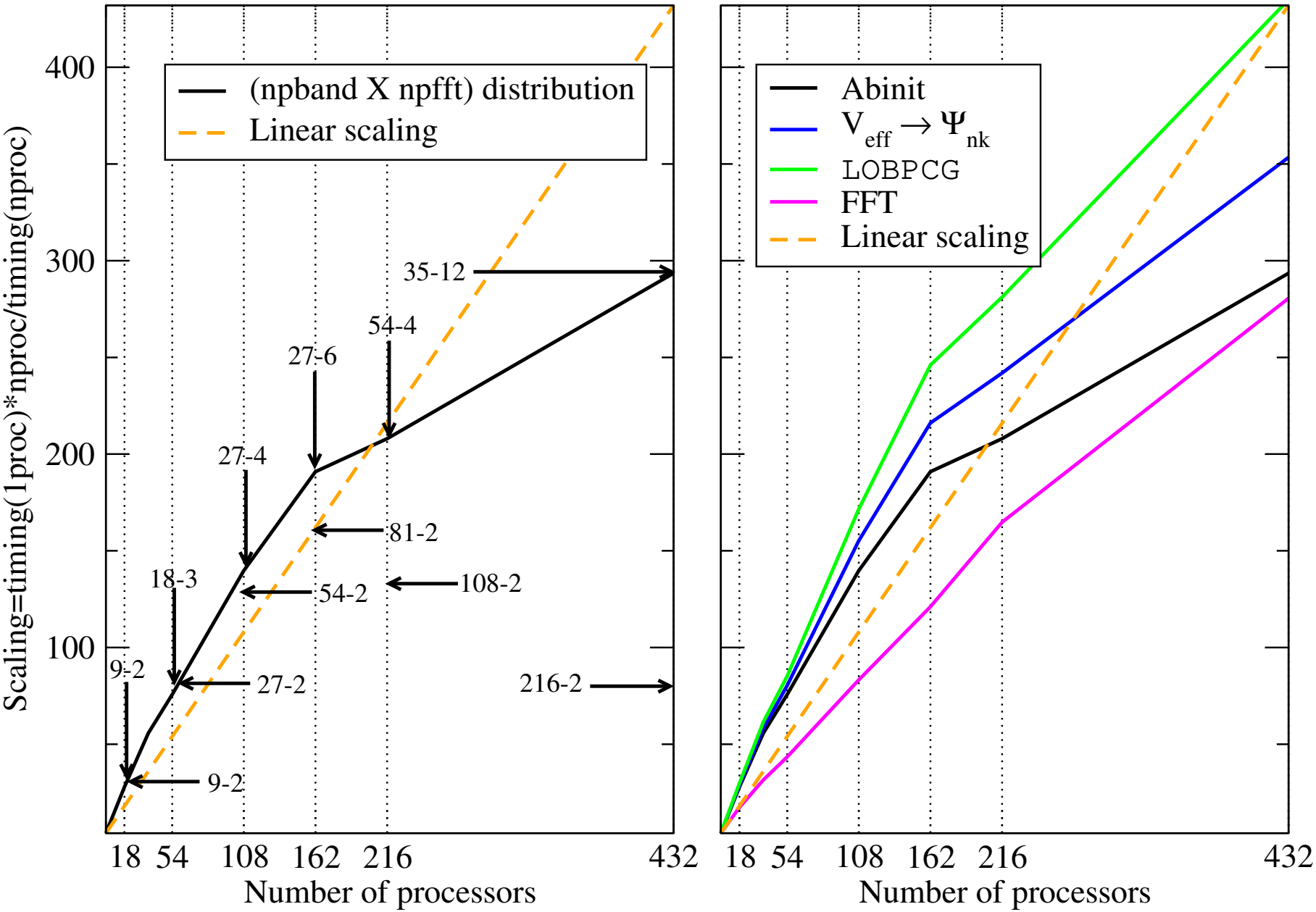
(npband X npfft) distribution
Linear scaling
Scaling=timing(1proc)*nproc/timing(nproc)
Number of processors
9-2
18-3
27-4
27-6
54-4
35-12
9-2
27-2
54-2
81-2
108-2
216-2
Abinit
$V_{eff} \rightarrow \Psi_{nk}$
LOBPCG
FFT
Linear scaling
Number of processors