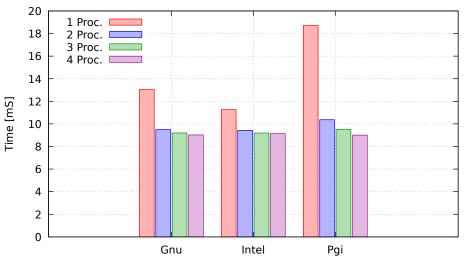
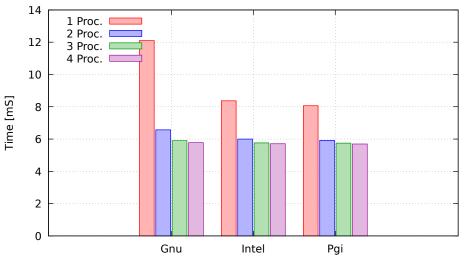
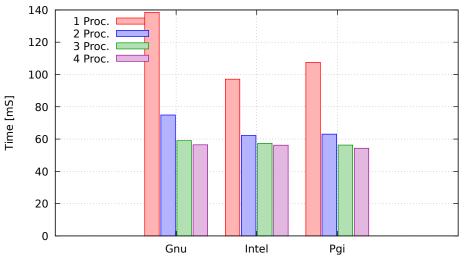
Scalability of parallelSpmv for atmosmodm in blackPanther



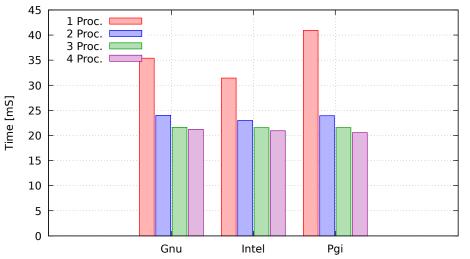
 ${\it Scalability of parallelSpmv for crankseg_1 in blackPanther}$



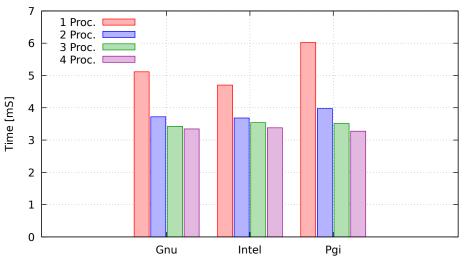
Scalability of parallelSpmv for exxRap8 in blackPanther



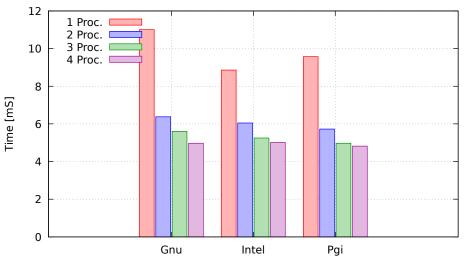
Scalability of parallelSpmv for Freescale1 in blackPanther



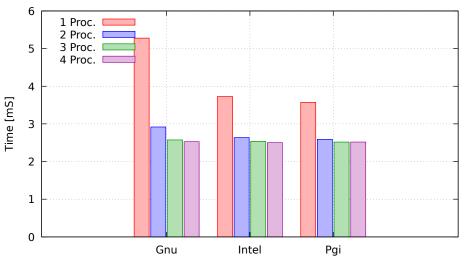
 ${\it Scalability of parallelSpmv for parabolic_fem in blackPanther}$



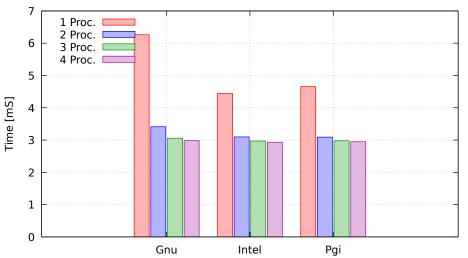
Scalability of parallelSpmv for rajat30 in blackPanther



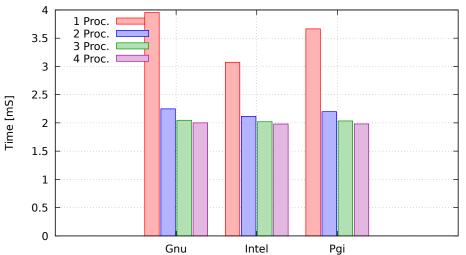
Scalability of parallelSpmv for $ship_001$ in blackPanther



Scalability of parallelSpmv for Si34H36 in blackPanther



Scalability of parallelSpmv for stomach in blackPanther



Scalability of parallelSpmv for Transport in blackPanther

