

Table 1:

-da_refne	5	6	7	8	9
proc	1	4	16	64	256
PCApply, count	108	89	80	85	105
PCApply, time	36.4 (68%)	32.3(43%)	29.7(38%)	33.4(28%)	52.3(15%)
PCSetUp, count	57	68	71	81	100
PCSetUp, time	8.42(16%)	17.9(24%)	15.5(20%)	18.6(16%)	33.9(10%)
MatGetSubMatrices, count	67	80	78	89	109
MatGetSubMatrices, time	2.59(5%)	16.9(22%)	22.6(28%)	49.1(39%)	192(51%)
MatGetSubMat,#msg	0	3.4e+03	3.9e+04	1.8+e05	9.1e+05