Fixed Grid Size: 64^3	Degree of Domain Decomposition								
	1 Block			8 Blocks			32 Blocks		
Reduction Factors →	1	8	27	1	8	27	1	8	27
$\text{Lagrangian}_{Local}$ 25	5	11	24	5	12	24	5	12	33
50	5	10	21	5	11	21	7	14	28
100	5	10	18	5	11	19	12	20	35
Interval									
Reduction Factors →	1	8	27	1	8	27	1	8	27
Lagrangian_{Dist} 25	5	11	24	5	12	24	5	12	24
50	5	10	21	5	11	21	5	12	21
100	5	10	18	5	10	18	5	11	19
Interval									

40

% of Grid Cell Side

0