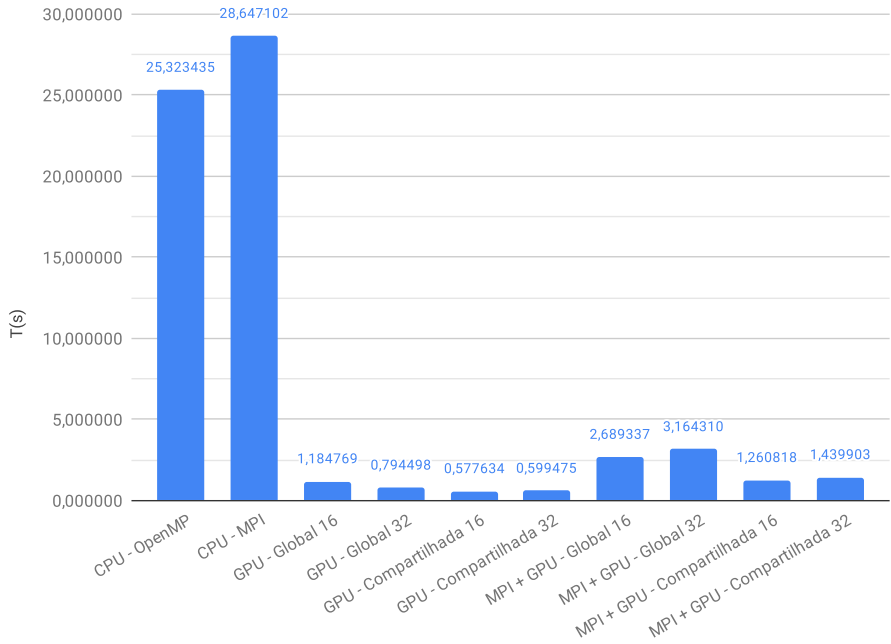**Análise de Desempenho**

Execução	CPU - OpenMP	CPU - MPI	GPU - Global 16	GPU - Global 32	GPU - Compartilhada 16	GPU - Compartilhada 32	MPI + GPU - Global 16	MPI + GPU - Global 32	MPI + GPU - Compartilhada 16	MPI + GPU - Compartilhada 32
1	25,370904	28,567794	1,185279	0,794266	0,577268	0,599477	2,707295	3,177162	1,280129	1,448849
2	25,343057	28,550151	1,185147	0,794450	0,577614	0,599505	2,687016	3,163098	1,257702	1,439413
3	25,178431	28,654841	1,183804	0,794859	0,577849	0,599473	2,685787	3,164957	1,259945	1,438491
4	25,429293	28,476356	1,185081	0,794787	0,577703	0,599348	2,686443	3,163505	1,258361	1,438437
5	25,283268	28,742874	1,184303	0,794192	0,577146	0,599448	2,687014	3,162701	1,258460	1,439561
6	25,282530	28,864809	1,185312	0,794449	0,578610	0,599475	2,689869	3,162073	1,258883	1,439061
7	25,316600	28,609901	1,184662	0,793999	0,577716	0,599457	2,691961	3,162048	1,258616	1,439302
8	25,301738	28,408989	1,184771	0,795005	0,577379	0,599525	2,683336	3,161567	1,258981	1,438124
9	25,378979	28,760288	1,184558	0,794273	0,577694	0,599640	2,686368	3,163792	1,258547	1,439298
10	25,349551	28,835012	1,184776	0,794699	0,577364	0,599400	2,688277	3,162192	1,258555	1,438490
Média	25,323435	28,647102	1,184769	0,794498	0,577634	0,599475	2,689337	3,164310	1,260818	1,439903
Desvio Padrão	0,0651472719	0,1441093028	0,0004471666468	0,0003103357698	0,0003904241412	0,0000731023939	0,006382553019	0,004389732002	0,006459330669	0,003018749383

Informações:	Matriz	2048x2048
	Warp	16 e 32

Análise de Desempenho
Comparação de tempo de execução medido em segundos.

Análise de Desempenho
Comparação de tempo de execução medido em segundos.