

Scope		GPU INST:Sum (I)	GPU STALL:Sum (I)
▼ 143: [I] void RAJA::forall<RAJA::policy::cuda::cuda_exec<256ul, true>, RAJA::TypedRangeSegment<long long, int>>(RAJA::IteratorRange, RAJA::Policy, RAJA::ExecPolicy)		7.25e+11 88.5%	6.46e+11 93.1%
▼ 723: [I] std::enable_if<camp::concepts::all_of<camp::concepts::metalib::negate_t<R>, R>>, R>		7.25e+11 88.5%	6.46e+11 93.1%
▼ 370: [I] std::enable_if<camp::concepts::all_of<camp::concepts::metalib::negate_t<R>, R>>, R>		7.25e+11 88.5%	6.46e+11 93.1%
▼ 183: [I] void RAJA::policy::cuda::forall_impl<RAJA::TypedRangeSegment<long long, int>, RAJA::Policy, RAJA::ExecPolicy>		7.25e+11 88.5%	6.46e+11 93.1%
▼ 190: void RAJA::policy::cuda::impl::forall_cuda_kernel<256ul, RAJA::IteratorRange, RAJA::Policy, RAJA::ExecPolicy>		7.25e+11 88.5%	6.46e+11 93.1%
▼ 145: [I] __wrapper__device_stub_forall_cuda_kernel<256ul, RAJA::Iterators, RAJA::Policy, RAJA::ExecPolicy>		7.25e+11 88.5%	6.46e+11 93.1%
▼ 37: [I] __device_stub_ZN4RAJA6policy4cuda4impl18forall_cuda_kerne		7.25e+11 88.5%	6.46e+11 93.1%
▼ 26: [I] cudaLaunchKernel<char>		7.25e+11 88.5%	6.46e+11 93.1%
▼ 209: cudaLaunchKernel		7.25e+11 88.5%	6.46e+11 93.1%
<cuda kernel>		7.25e+11 88.5%	6.46e+11 93.1%
void RAJA::policy::cuda::impl::forall_cuda_kernel<256ul, RAJA::IteratorRange, RAJA::Policy, RAJA::ExecPolicy>		7.25e+11 88.5%	6.46e+11 93.1%
▼ 151: RAJA::internal::Privatizer<rajaperf::stream::DOT::runCudaVariant(rajaperf::Stream, RAJA::Policy, RAJA::ExecPolicy)>		6.10e+11 74.5%	5.48e+11 78.9%
▼ 54: rajaperf::stream::DOT::runCudaVariant(rajaperf::Stream, RAJA::Policy, RAJA::ExecPolicy)		5.97e+11 72.9%	5.35e+11 77.1%
▼ 129: RAJA::ReduceSum<RAJA::policy::cuda::cuda_reduce<false>, RAJA::reduce::sum>		5.85e+11 71.4%	5.24e+11 75.4%
▼ 190: RAJA::cuda::Reduce<false, RAJA::reduce::sum>		5.73e+11 69.9%	5.12e+11 73.8%
▼ 848: RAJA::cuda::Reduce<false, RAJA::reduce::sum>		5.61e+11 68.5%	5.01e+11 72.2%
▼ 843: RAJA::cuda::Reduce_Data<false, RAJA::reduce::sum>		5.39e+11 65.9%	4.81e+11 69.3%
[I] inlined from reduce.hpp: 203		4.00e+11 48.8%	3.48e+11 50.1%
reduce.hpp: 293		1.31e+11 16.0%	1.24e+11 17.9%
loop at reduce.hpp: 203		8.78e+10 10.7%	7.09e+10 10.2%
loop at reduce.hpp: 203		4.02e+10 4.9%	3.25e+10 4.7%
▶ 205: _INTERNAL_43_tmpxft_00013111.o.cubin_code_Sm75.compute_35		1.54e+10 1.9%	1.27e+10 1.8%
reduce.hpp: 205		1.50e+10 1.8%	1.19e+10 1.7%