Roofline Plot for the BVH Versions
Performance [flops/cycle]

Theoretical Max (AVX512)

Theoretical Max (Scalar)

- Theoretical Max. (Scalar)
- Theoretical Max. (AVX512)
- Baseline (disjoint)
- Baseline (intersecting)
- Vectorized (disjoint)
- Vectorized (intersecting)
- Half-Precision (disjoint)
- Half-Precision (intersecting)

Half-Precision

Vectorized

Baseline

Operational Intensity [flops/byte]