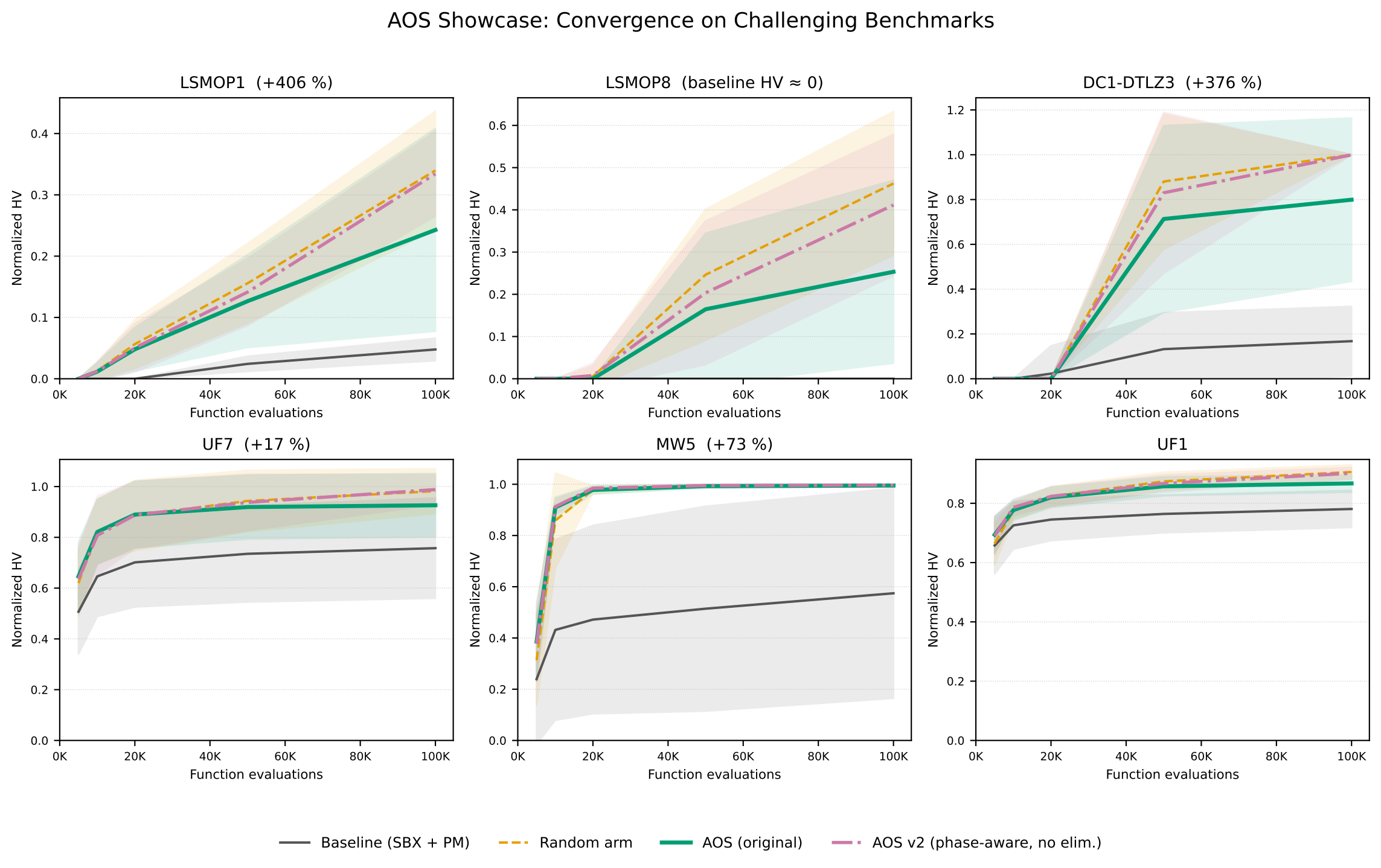
AOS Showcase: Convergence on Challenging Benchmarks
LSMOP1 (+406 %)
LSMOP8 (baseline HV ≈ 0)
DC1-DTLZ3 (+376 %)
UF7 (+17 %)
MW5 (+73 %)
UF1
Normalized HV
Function evaluations
0K
20K
40K
60K
80K
100K
Baseline (SBX + PM)
Random arm
AOS (original)
AOS v2 (phase-aware, no elim.)