Surface	A1	A2	A3	A4	D1	D2	D3	D4
S1 Timing & latency	×					✓		✓
S2 Scheduler metadata	×				✓			✓
S3 Co-tenant cross-talk		×					✓	
S4 EM/acoustic leakage				×				
S5 Network telemetry			×			✓		
S6 Result side-channels		×			✓			✓

Legend: × adversary pressure ✓ mitigation