Complete Narrative Arc: From Autocorrelation to Impact

5,322 Total Crises
(20,722 observations, 18 countries)

Persistence works

AR CAUGHT
3,895 (73.2%)

Rapid shocks

AR FAILED
1,427 (26.8%)

News features

CASCADE RESCUED
249 (17.4% of failures)
BREAKTHROUGH

Zimbabwe
77 saves (30.9%)

Sudan
59 saves (23.7%)

DRC
40 saves (16.1%)

176 saves (70.7%) in top 3 conflict zones
News features provide value where persistence fails
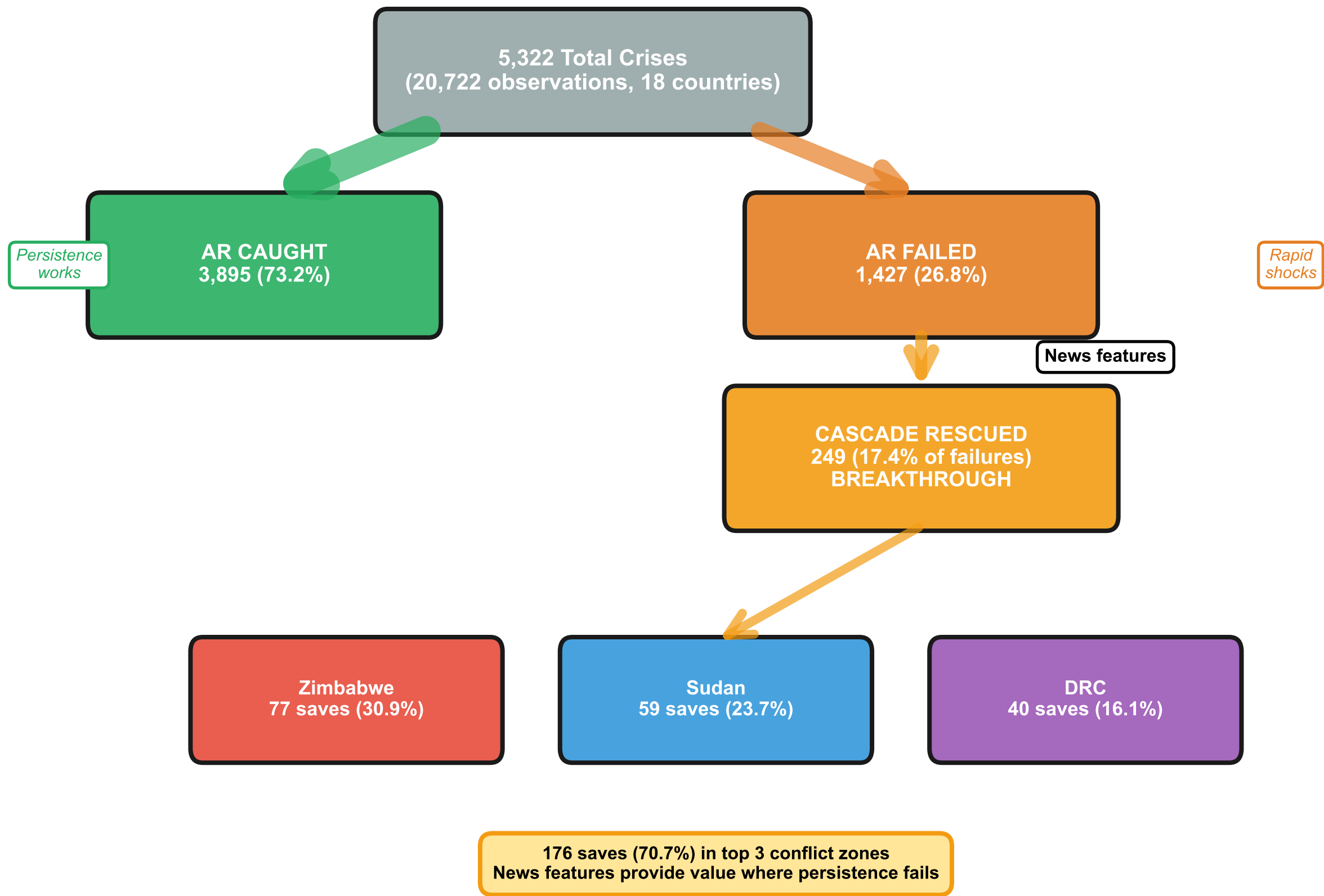
AR baseline (AUC=0.907) catches 73.2% via persistence → Cascade rescues 17.4% of AR failures (249 crises) → 70.7% concentrated in Zimbabwe, Sudan, DRC conflict zones