

**H1 Coincidences
to Templates**

**L1 Coincidences
to Templates**

**H1 Matched-
Filtering**

**L1 Matched-
Filtering**

**H1 Signal-based
Test(chi-
squared)**

**L1 Signal-based
Test(chi-
squared)**

**H1 (triggers) – L1 (triggers)
in elliptical coincidence test
→ coincidences list → apply
data quality → get effective
SNR**

CBC Inspiral Pipeline – Stage 2