

CHIRB "L1d"

Subset?

Add MERRA2
Simulated
Radiances

Time/Space
Gridding of
Radiances

Anomaly +
Trend Retrievals

Store:
Anomalies/L3
(Both Geo + BT)

```
graph TD; A[CHIRB "L1d"] --> B{Subset?}; B --> C[Add MERRA2 Simulated Radiances]; C --> D[Time/Space Gridding of Radiances]; D --> E[Anomaly + Trend Retrievals]; E --> F[Store: Anomalies/L3 (Both Geo + BT)];
```

The flowchart illustrates a data processing pipeline starting with 'CHIRB "L1d"' in a rectangular box. An arrow points down to a decision diamond 'Subset?'. From there, an arrow points down to a red-bordered rounded rectangle 'Add MERRA2 Simulated Radiances'. This is followed by another red-bordered rounded rectangle 'Time/Space Gridding of Radiances'. The next step is a red-bordered rounded rectangle 'Anomaly + Trend Retrievals', which has an arrow pointing right to a final red-bordered rounded rectangle 'Store: Anomalies/L3 (Both Geo + BT)'.