

CHIRP "L1d"

Subset?

Add MERRA2  
Simulated  
Radiances

Time/Space  
Gridding of  
Radiances

Anomaly +  
Trend Retrievals

Store:  
Anomalies/L3  
(Both Geo + BT)

```
graph TD; A[CHIRP "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. It begins with a rectangular box labeled 'CHIRP "L1d"'. An arrow points down to an oval decision box labeled 'Subset?'. From there, an arrow points down to a red-bordered rounded rectangle labeled 'Add MERRA2 Simulated Radiances'. This is followed by another red-bordered rounded rectangle labeled 'Time/Space Gridding of Radiances'. The next step is a red-bordered rounded rectangle labeled 'Anomaly + Trend Retrievals'. Finally, an arrow points from this box to a red-bordered rounded rectangle on the right labeled 'Store: Anomalies/L3 (Both Geo + BT)'.