

9. Cropping 4D Data

4D image data can also be cropped to remove time points from the data prior to loading. When a 4D data set is selected, a fourth dimension V (volume) will be enabled. **7** To crop a 4D data set:

- Select the Volume option **7** and use the cursor to navigate through the volumes in the data, just like you would use the Slice option to navigate through the slices in a single volume.
- Determine the volumes you want to remove from the multivolume and enter the corresponding lower and upper volume limits in the V Low and/or V High boxes. **8**



Download the 4D_Cardiac_CT data set to follow along <http://analyzedirect.com/data/>

| | Low | Inc | High | Num | Max |
|---|-----|-----|------|-----|-----|
| X | 29 | 1 | 88 | 60 | 98 |
| Y | 19 | 1 | 71 | 53 | 100 |
| Z | 1 | 1 | 110 | 110 | 110 |
| V | 5 | 1 | 18 | 14 | 18 |