

14. Using Enabled Objects to Generate a Combined Object Histogram

- Check the Histogram check box **1** and select Sample Enabled Objects. **2**
- The histogram measurements will be reported **3** and the histogram plotted **4** in a new tab. Right-click to save the histogram log.

The screenshot displays the Neuro_MRI_Axial - Measure software interface. On the left, the 'Sample Type' panel shows 'Enabled Objects' selected (labeled 2). Below it, the 'Stats to View' panel has the 'Histogram' checkbox checked (labeled 1). The main window shows four MRI slices: Axial, Coronal, and Sagittal. At the bottom, a '3D Histogram' table (labeled 3) lists intensity counts for various slices. To the right of the table, a histogram plot (labeled 4) shows intensity distribution with a yellow peak.

Orient	Slice	Object	Intensity	Count
Combined	73.00	Combined	73.00	17498
Combined	74.00	Combined	74.00	18508
Combined	75.00	Combined	75.00	20222
Combined	76.00	Combined	76.00	21602
Combined	77.00	Combined	77.00	22955
Combined	78.00	Combined	78.00	24002
Combined	79.00	Combined	79.00	24717
Combined	80.00	Combined	80.00	25687
Combined	81.00	Combined	81.00	26199
Combined	82.00	Combined	82.00	26028
Combined	83.00	Combined	83.00	25997
Combined	84.00	Combined	84.00	25896
Combined	85.00	Combined	85.00	25176
Combined	86.00	Combined	86.00	24661
Combined	87.00	Combined	87.00	23302
Combined	88.00	Combined	88.00	22718