CMS Preliminary \( \sqrt{s} = 7 \text{ TeV} \int L = 4.4 \text{ fb}^{-1} \)

ELE box SR p-values

- **S1 ELE box**
  - 68\% range: [0.0, 1.2]
  - Mode: 0.5
  - Median: 0.5
  - Observed: 1
  - P-value: 0.37

- **S2 ELE box**
  - 68\% range: [0.0, 0.7]
  - Mode: 0.5
  - Median: 0.5
  - Observed: 0
  - P-value: 0.99

- **S3 ELE box**
  - 68\% range: [36.0, 93.7]
  - Mode: 49.5
  - Median: 66.5
  - Observed: 51
  - P-value: 0.74

- **S4 ELE box**
  - 68\% range: [0.0, 8.5]
  - Mode: 2.5
  - Median: 5.5
  - Observed: 3
  - P-value: 0.79

- **S5 ELE box**
  - 68\% range: [99.7, 140.6]
  - Mode: 121.5
  - Median: 118.5
  - Observed: 98
  - P-value: 0.29

- **S6 ELE box**
  - 68\% range: [307.7, 412.1]
  - Mode: 369.5
  - Median: 358.5
  - Observed: 316
  - P-value: 0.33