

1237646645687550256

$p_{\text{merg}} = 0.00051$ , CDF = 0.11

Shape Asymmetry (A\_S)  
Gini = 0.57 M20 = -1.89  
C = 3.3 A = -0.12 S = -0.01  
n = 0.95 A\_S = 0.08

1237648704044728453

$p_{\text{merg}} = 0.00011$ , CDF = 0.02

Shape Asymmetry (A\_S)  
Gini = 0.52 M20 = -1.99  
C = 3.0 A = -0.07 S = -0.02  
n = 0.82 A\_S = 0.12

1237648704057443008

$p_{\text{merg}} = 0.0004$ , CDF = 0.09

Shape Asymmetry (A\_S)  
Gini = 0.49 M20 = -1.56  
C = 2.42 A = 0.11 S = 0.0  
n = 4.2 A\_S = 0.09

1237648705127973033

$p_{\text{merg}} = 0.00012$ , CDF = 0.03

Shape Asymmetry (A\_S)  
Gini = 0.48 M20 = -1.58  
C = 2.41 A = 0.07 S = 0.0  
n = 1.07 A\_S = 0.1

1237648720130736209

$p_{\text{merg}} = 0.00073$ , CDF = 0.16

Shape Asymmetry (A\_S)  
Gini = 0.55 M20 = -1.91  
C = 3.25 A = -0.09 S = -0.02  
n = 0.72 A\_S = 0.09

1237648705133805752

$p_{\text{merg}} = 0.00033$ , CDF = 0.07

Shape Asymmetry (A\_S)  
Gini = 0.48 M20 = -1.72  
C = 2.66 A = 0.04 S = 0.01  
n = 2.79 A\_S = 0.11

1237648705127579756

$p_{\text{merg}} = 7\text{e-}05$ , CDF = 0.02

Shape Asymmetry (A\_S)  
Gini = 0.46 M20 = -1.59  
C = 2.41 A = 0.07 S = 0.0  
n = 0.94 A\_S = 0.07

1237648720157933712

$p_{\text{merg}} = 0.00031$ , CDF = 0.07

Shape Asymmetry (A\_S)  
Gini = 0.49 M20 = -1.77  
C = 2.98 A = -0.04 S = 0.01  
n = 0.69 A\_S = 0.08

1237648720145481901

$p_{\text{merg}} = 0.00098$ , CDF = 0.22

Shape Asymmetry (A\_S)  
Gini = 0.55 M20 = -1.82  
C = 3.08 A = 0.03 S = 0.11  
n = 0.91 A\_S = 0.08

1237648721220993263

$p_{\text{merg}} = 0.00025$ , CDF = 0.06

Shape Asymmetry (A\_S)  
Gini = 0.55 M20 = -2.02  
C = 3.3 A = -0.12 S = 0.03  
n = 0.2 A\_S = 0.08