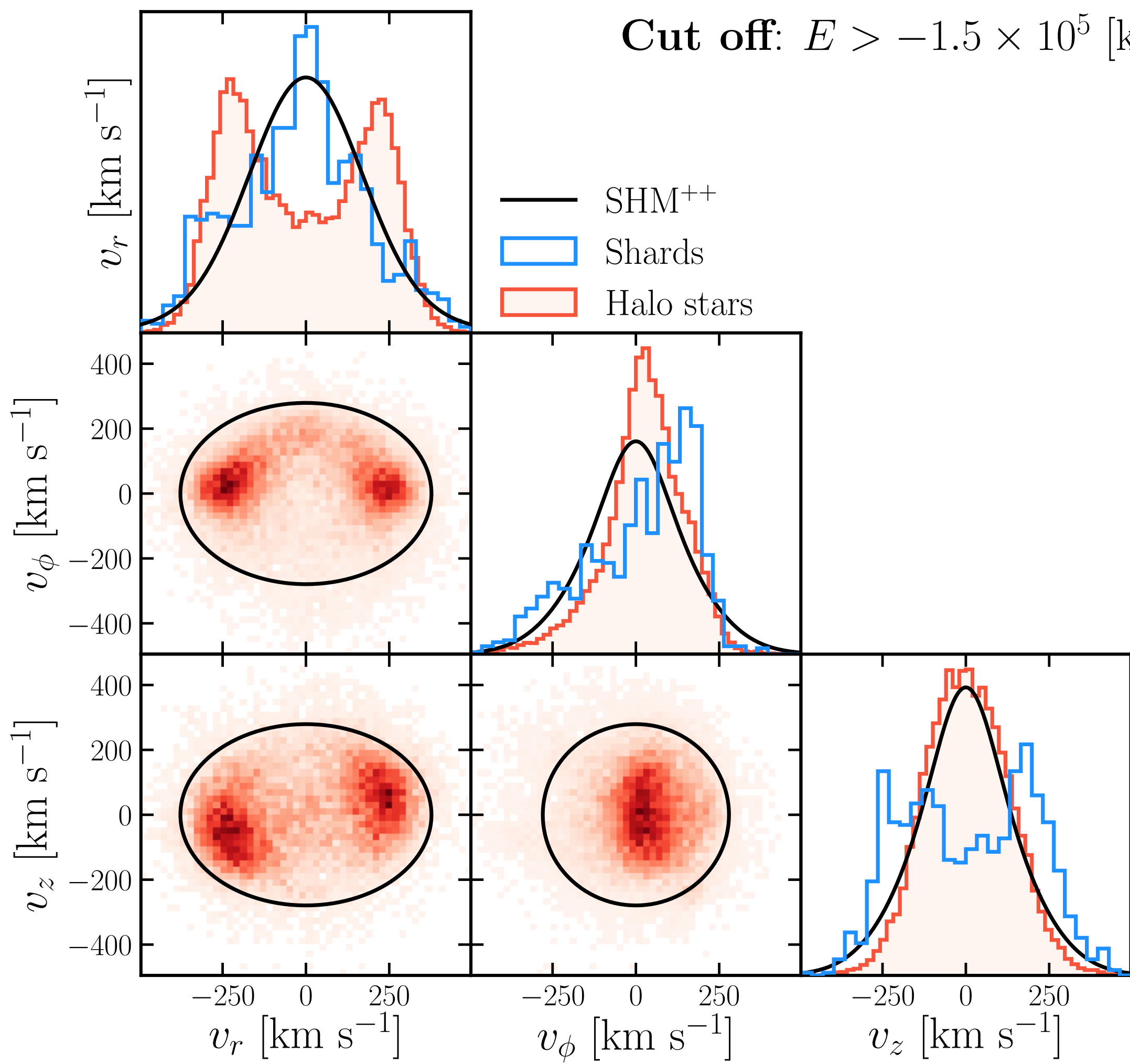
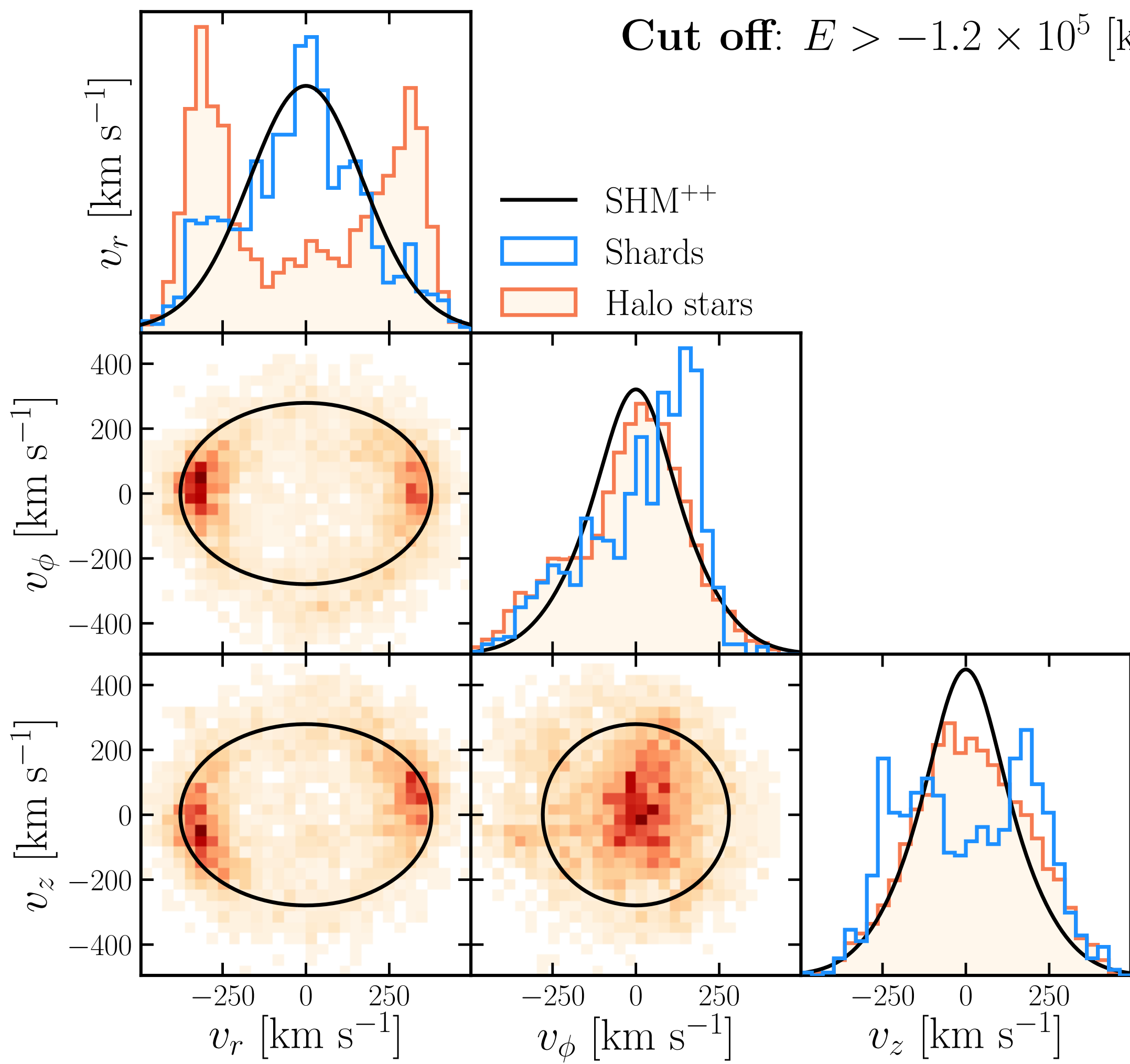


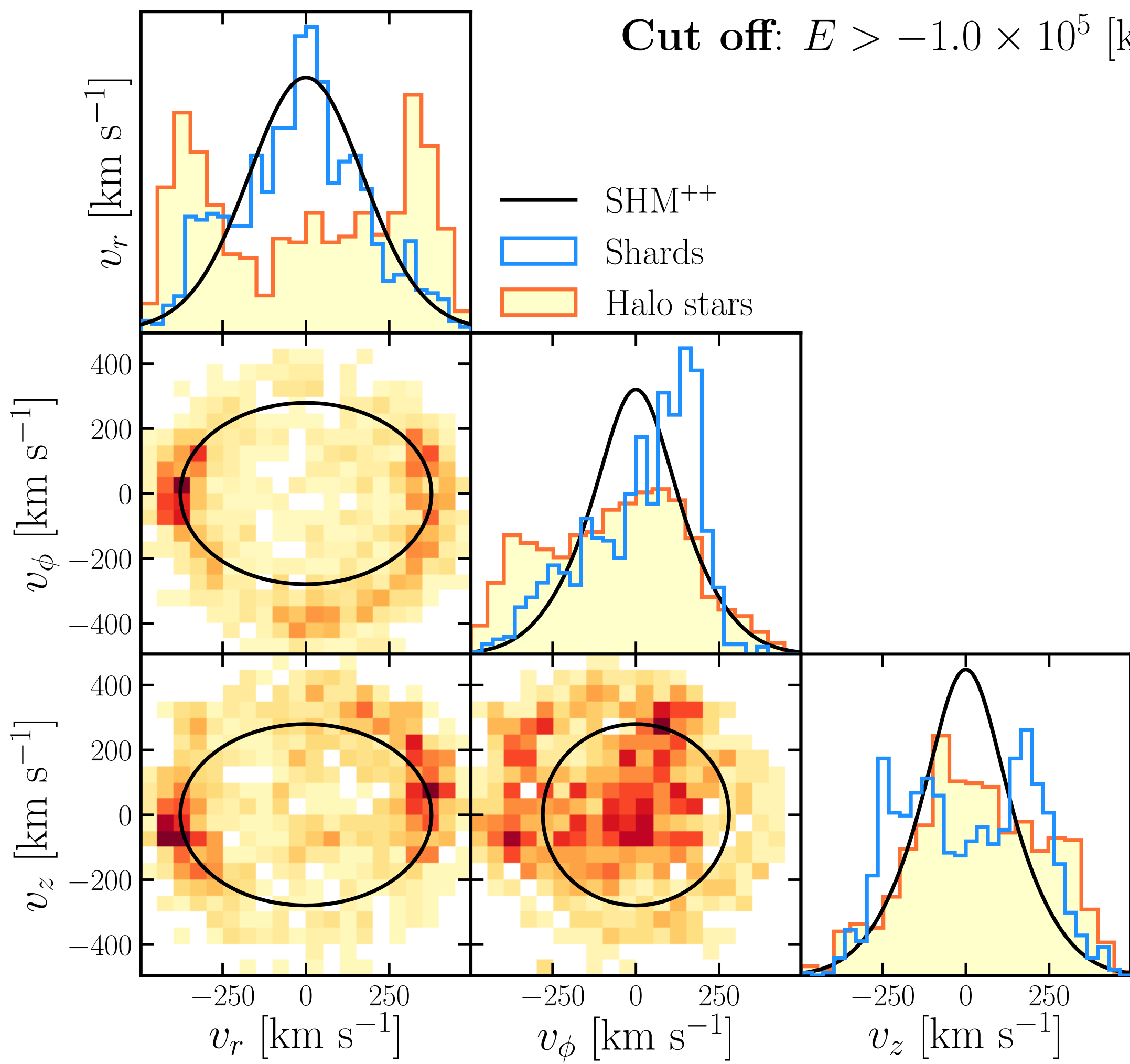
**Cut off:**  $E > -1.5 \times 10^5 \text{ [km}^2/\text{s}^2]$

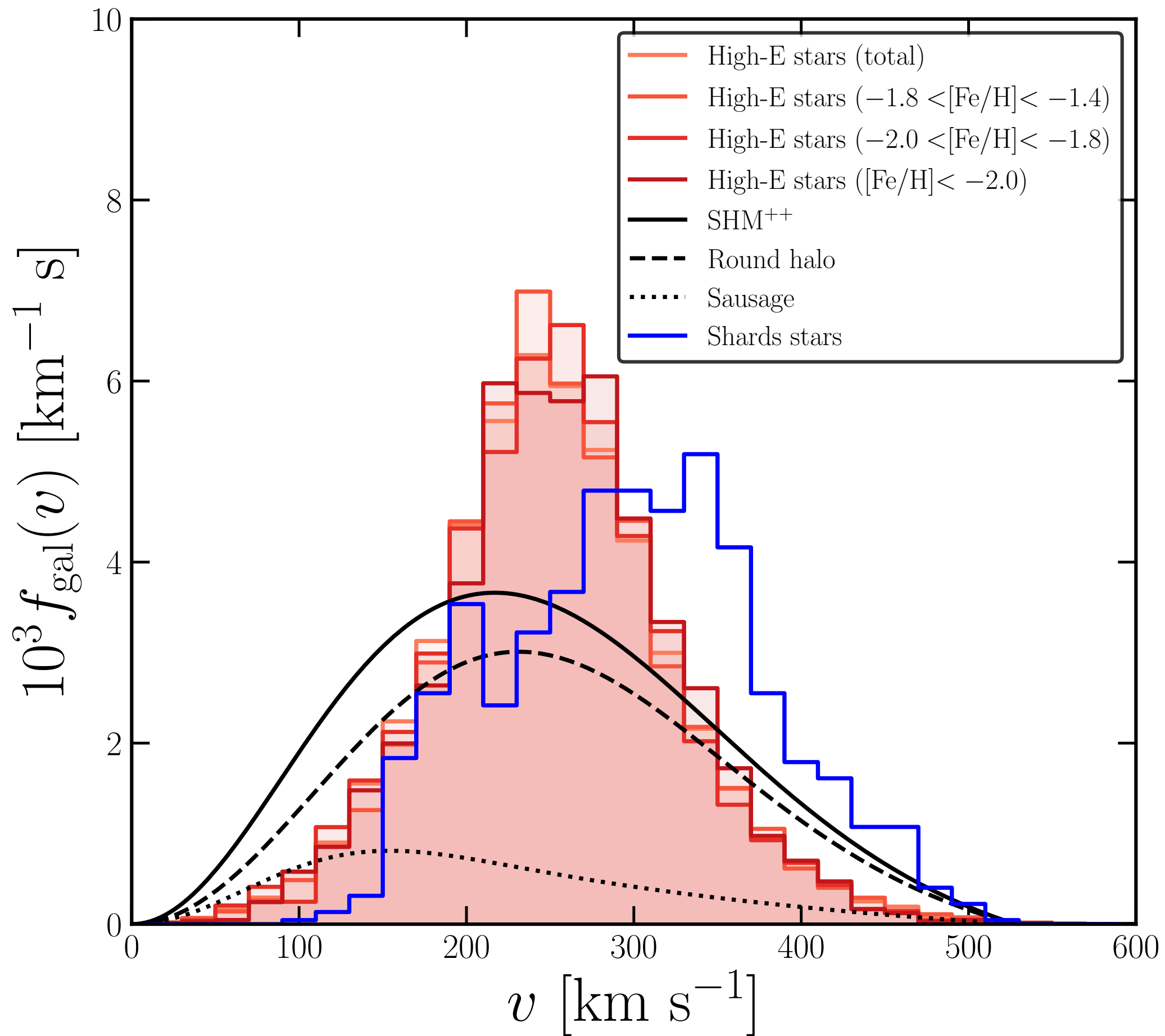


**Cut off:**  $E > -1.2 \times 10^5 \text{ [km}^2/\text{s}^2]$

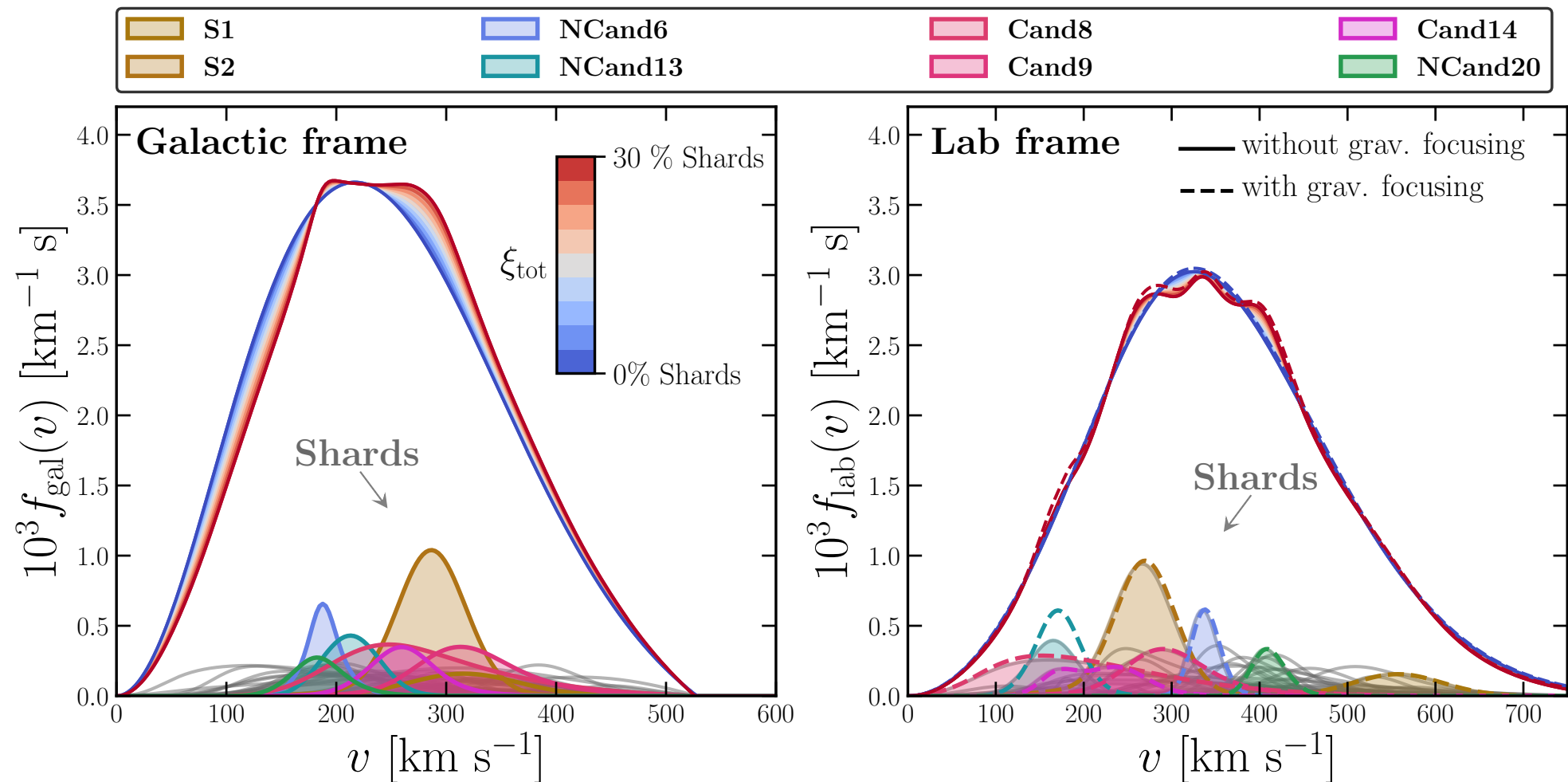


**Cut off:**  $E > -1.0 \times 10^5 \text{ [km}^2/\text{s}^2]$

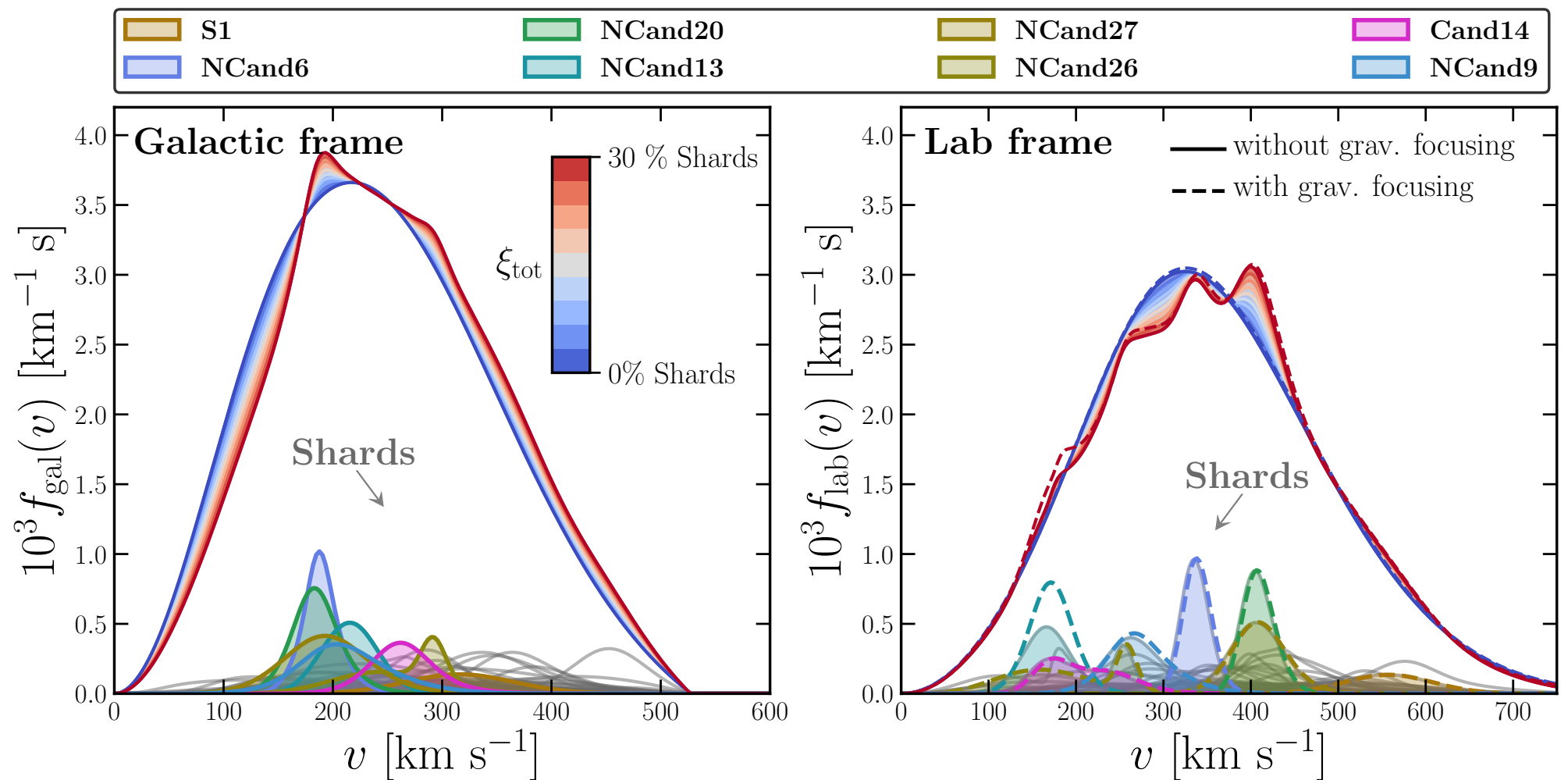




**Population and  
distance weighted  
(all stars in shards)**

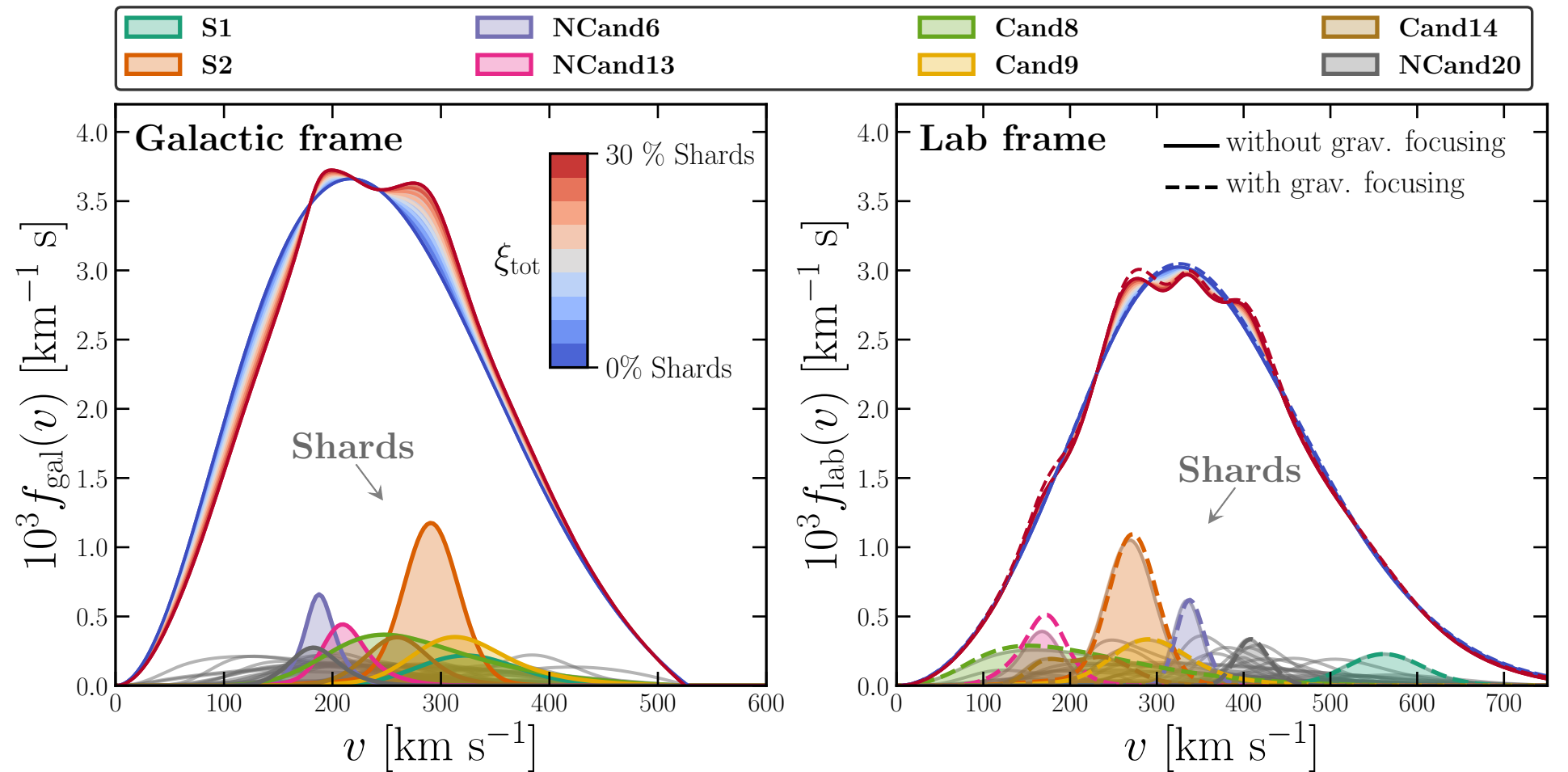


**Distance weighted  
(all stars in shards)**





**Population and  
distance weighted  
(outliers removed)**



**Distance weighted  
(outliers removed)**

