

Impact of memory corruption on density field similarity 10<sup>0</sup> Hellinger distance range (CIC/Truth) Bhattacharyya distance range (CIC/Truth) Hellinger distance range (AKDE/Truth) Bhattacharyya distance range (AKDE/Truth) Hellinger distance range (Tess-Dense/Truth) Shattacharyya distance to analitic Bhattacharyya distance range (Tess-Dense/Truth) Hellinger distance to analitic  $10^{-1}$ 10<sup>-2</sup> 10<sup>-1</sup> 10<sup>-3</sup> 10<sup>6</sup> 10<sup>0</sup>  $10^{1}$  $10^{2}$ 10<sup>3</sup> 10<sup>4</sup> 10<sup>5</sup> Number of injected bitflip