

 $1\sigma$ -Bright source 100, normal background:  $d_M = 0.882$   $1\sigma$ -Bright source 100, reduced background:  $d_M = 0.625$   $20\sigma$ -Bright source 100, normal background Spimodfit:  $d_M = 563.719$   $20\sigma$ -Bright source 100, reduced background Spimodfit:  $d_M = 602.489$   $20\sigma$ -Bright source 100, normal background Spimodfit high Energy:  $d_M = 152.501$   $20\sigma$ -Bright source 100, reduced background Spimodfit high Energy:  $d_M = 242.639$  True Values