

Program Complot  
(Version 2021-1)

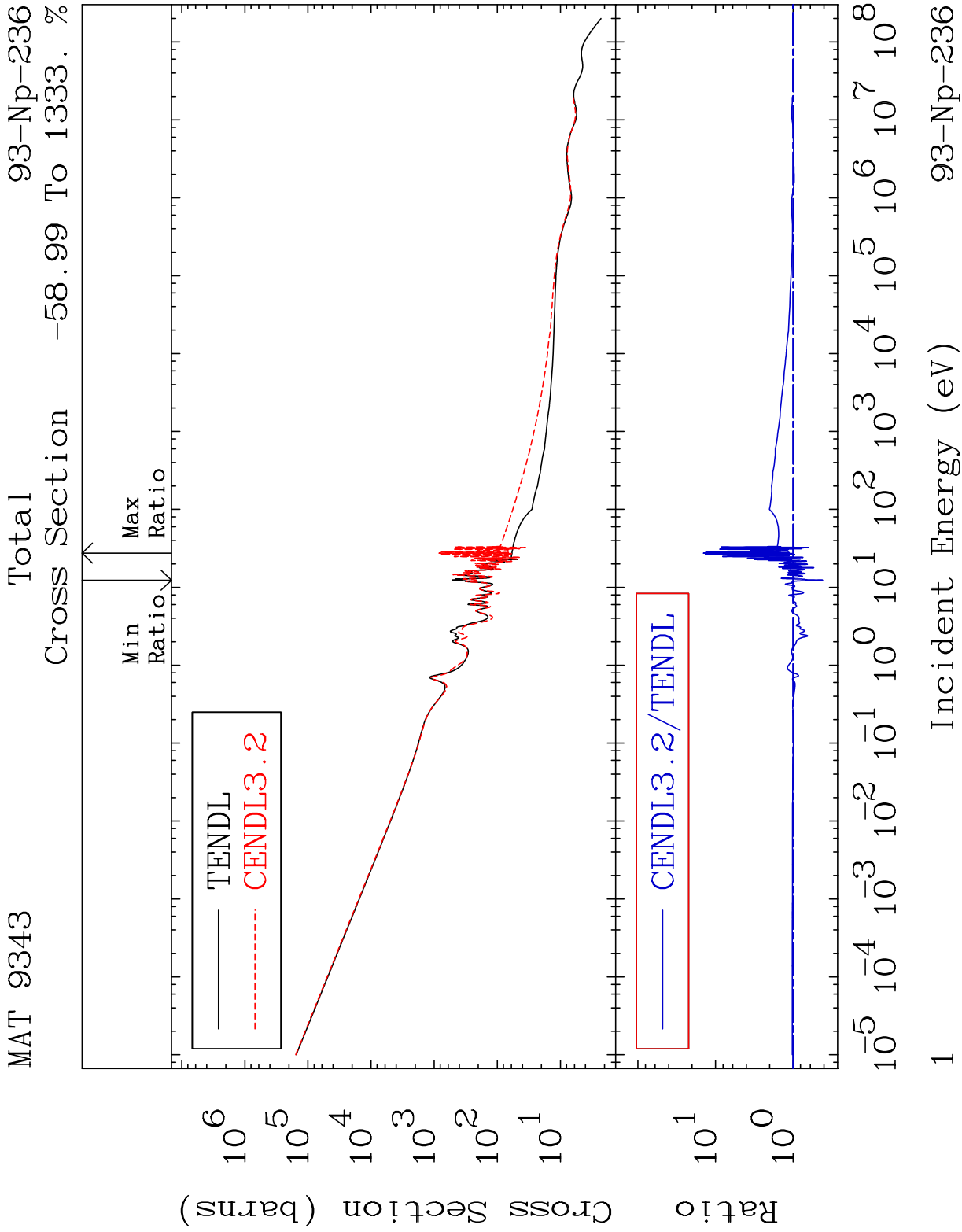
by

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Press Mouse Button to Start

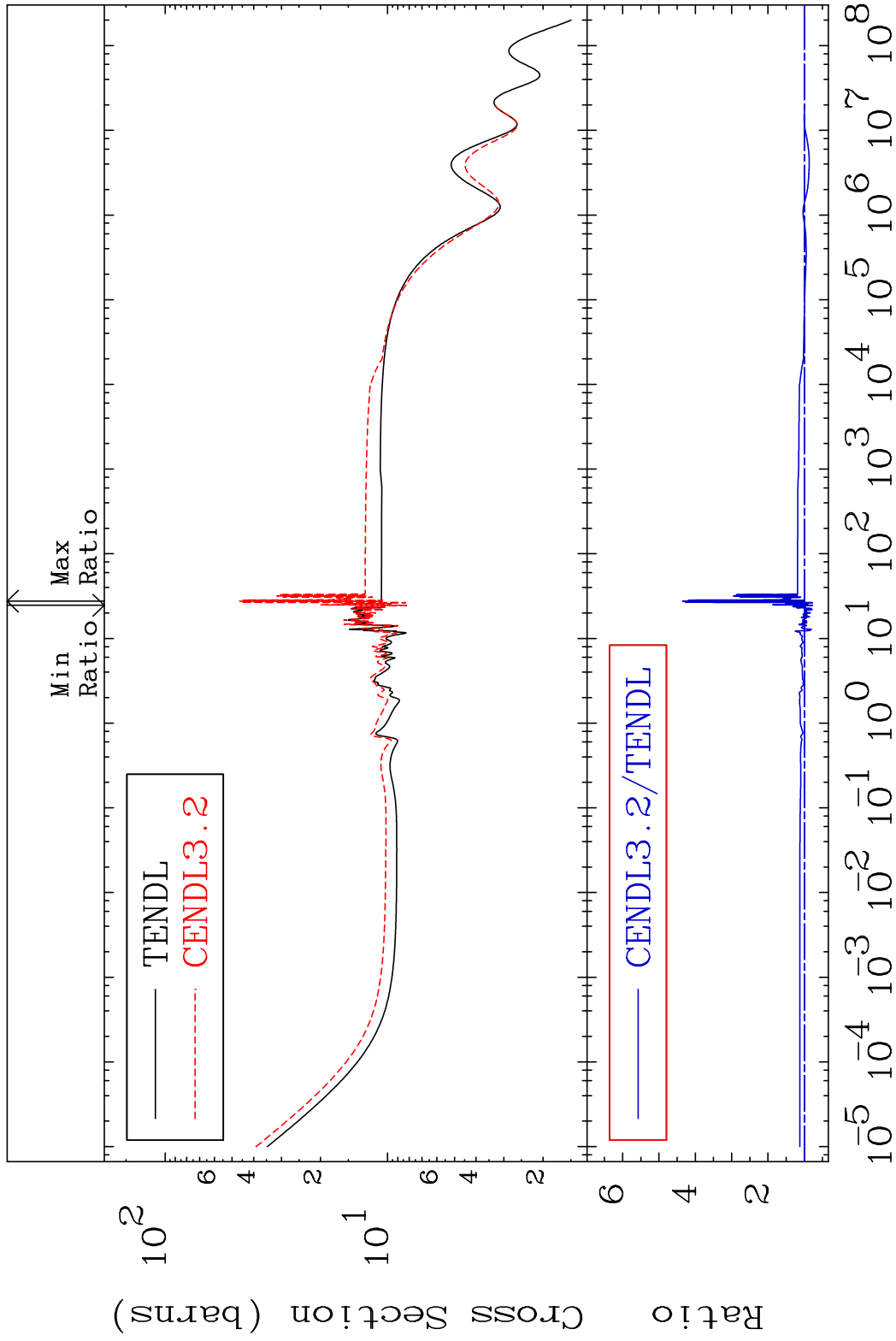


MAT 9343

Elastic

93-Np-236

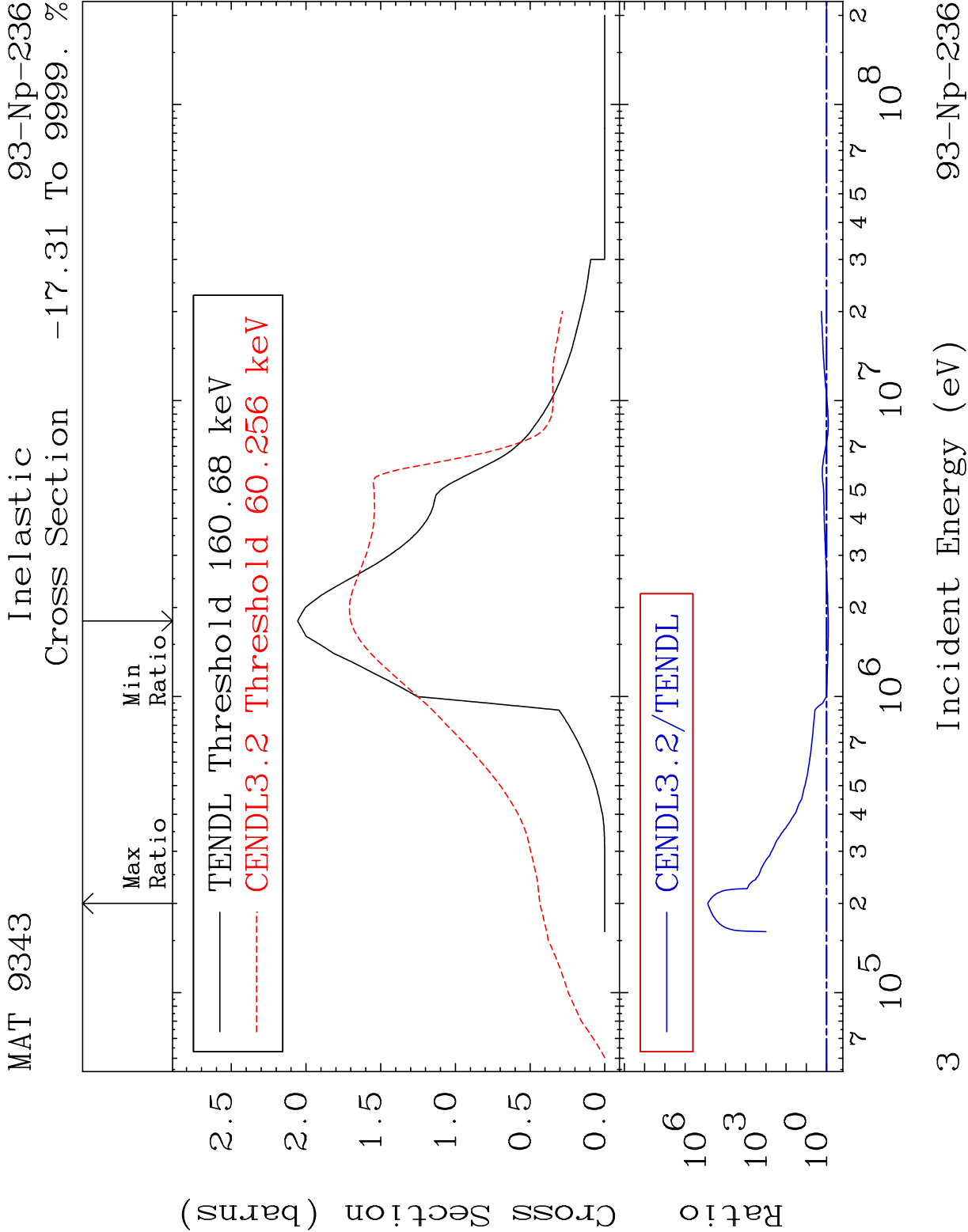
Cross Section      -22.74 To 335.6 %

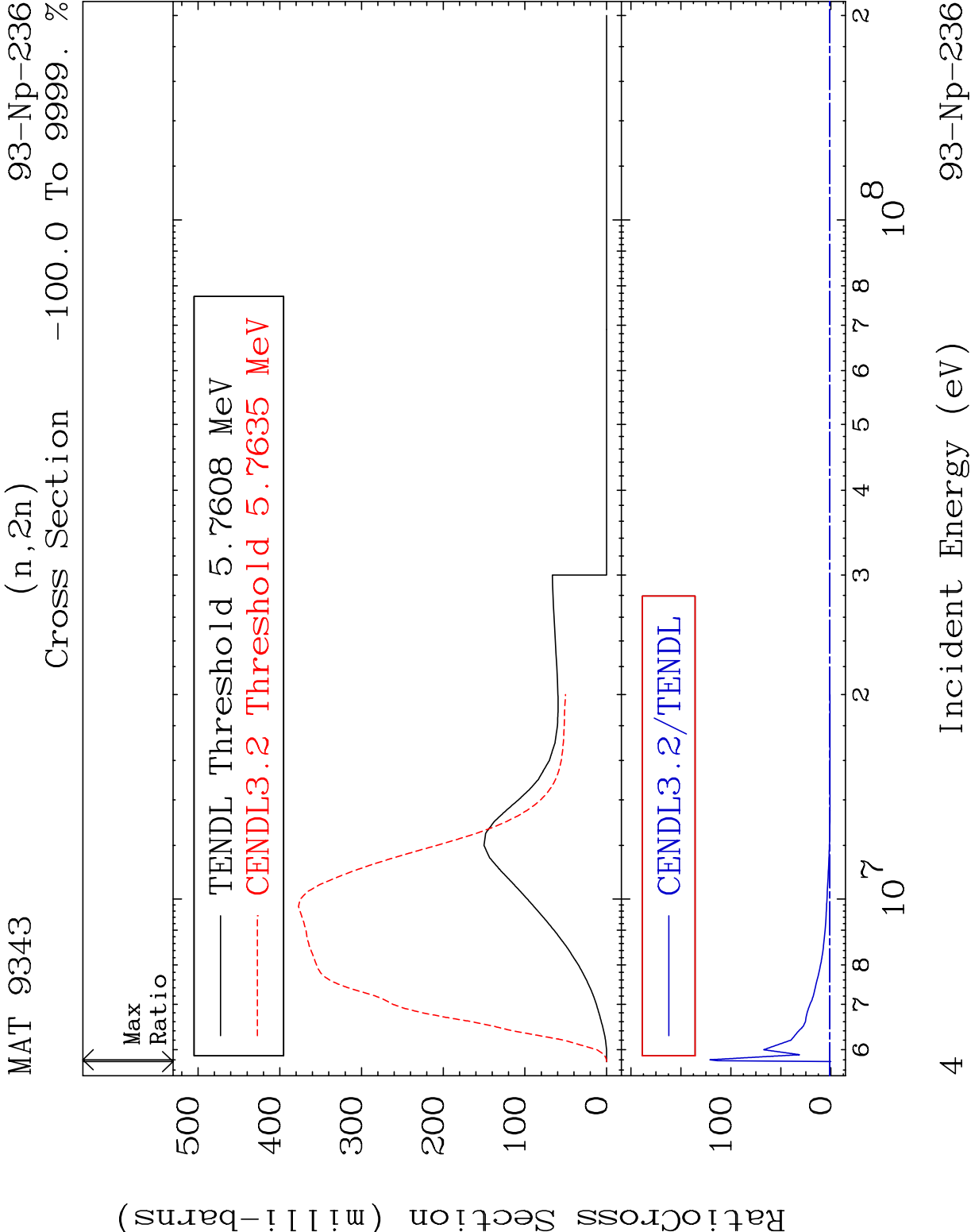


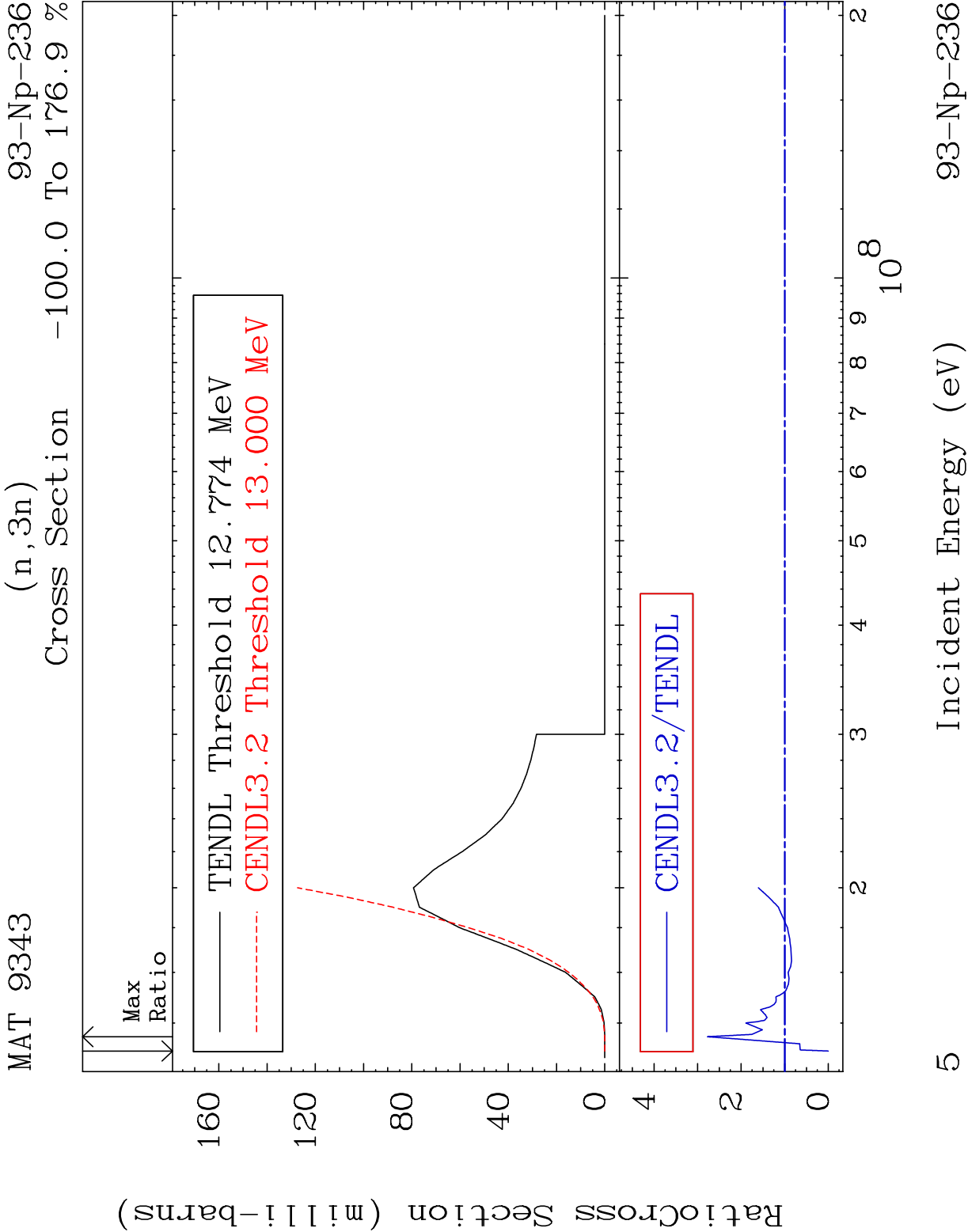
2

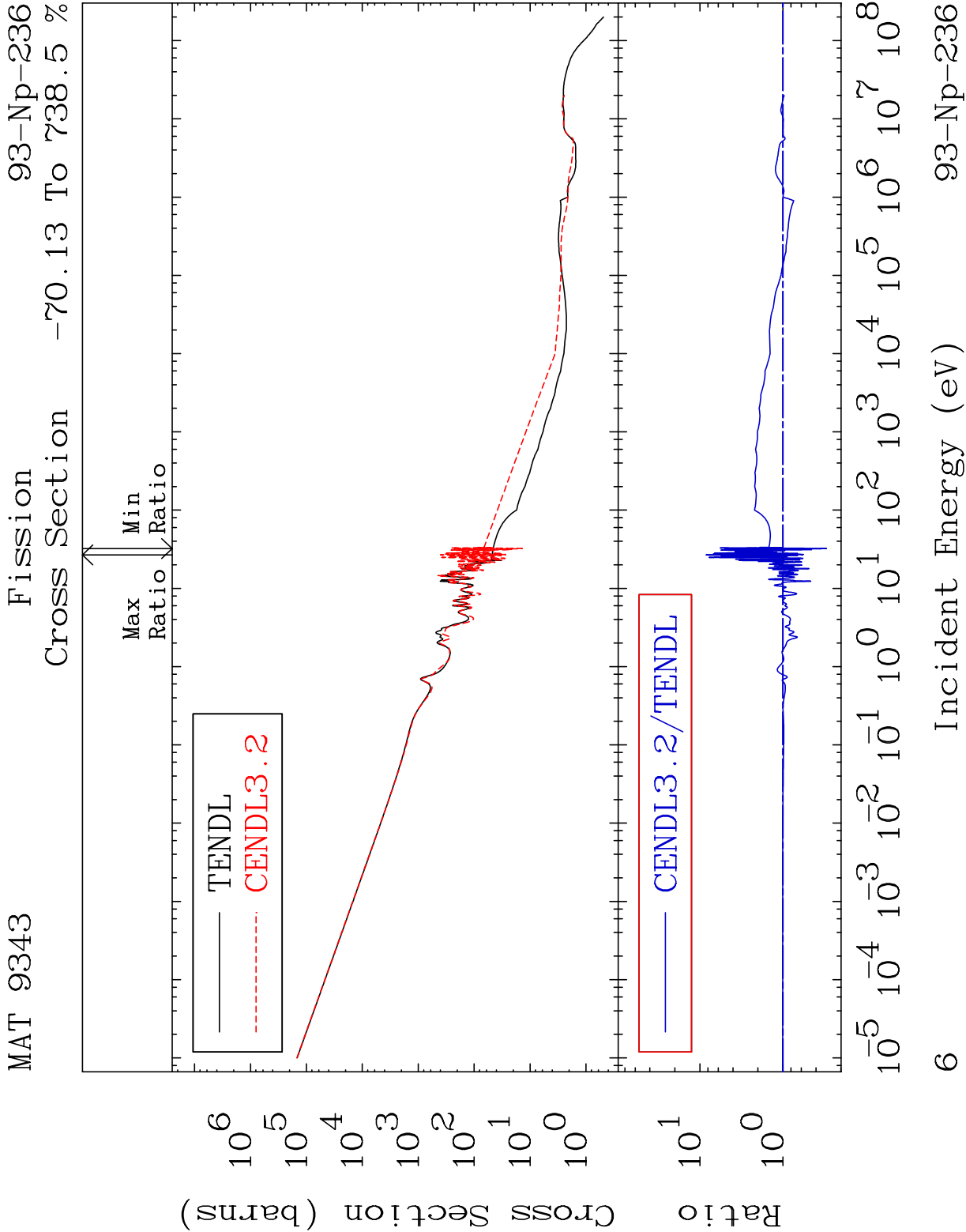
Incident Energy (eV)

93-Np-236







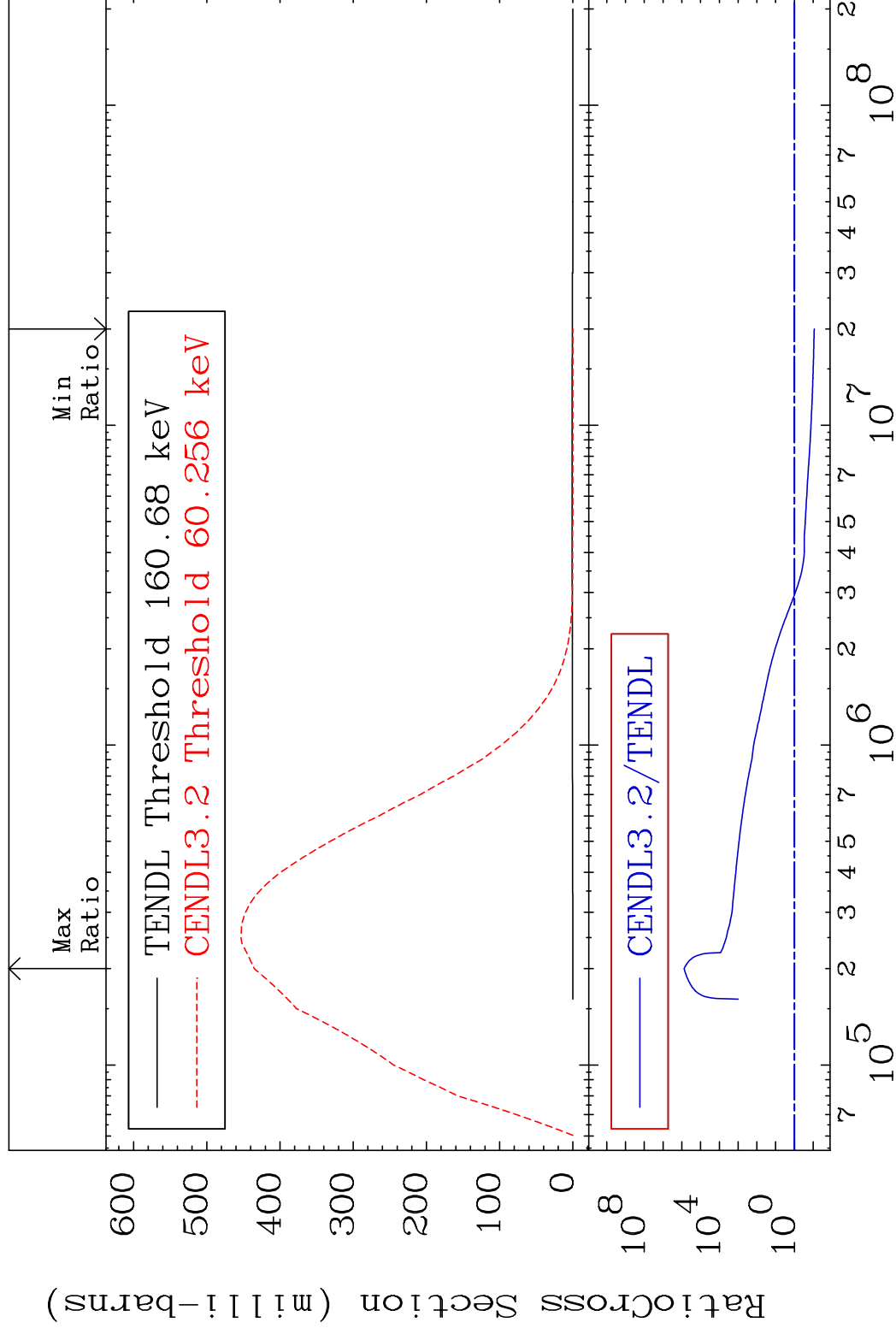


MAT 9343

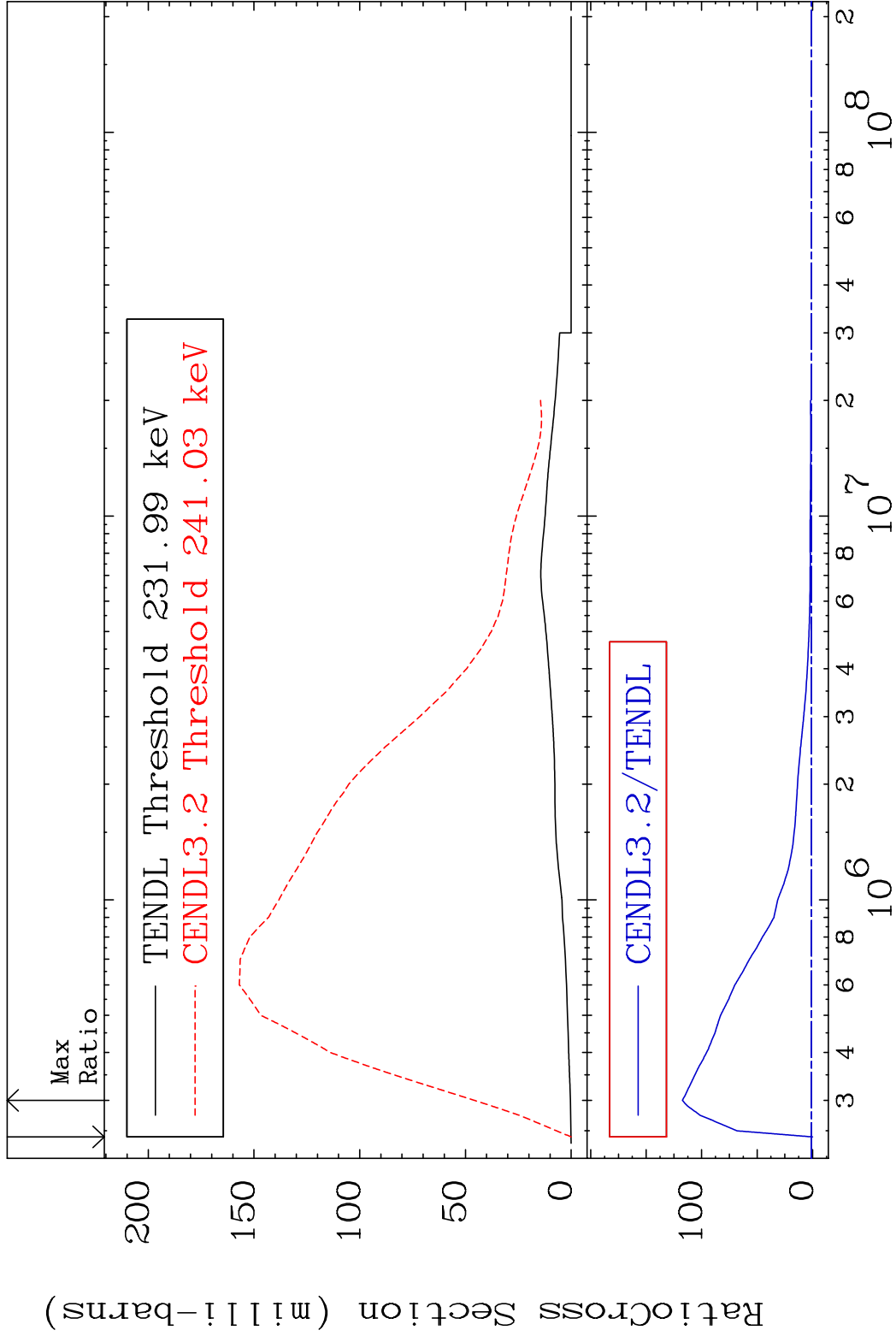
MT= 51 (n, n') Level

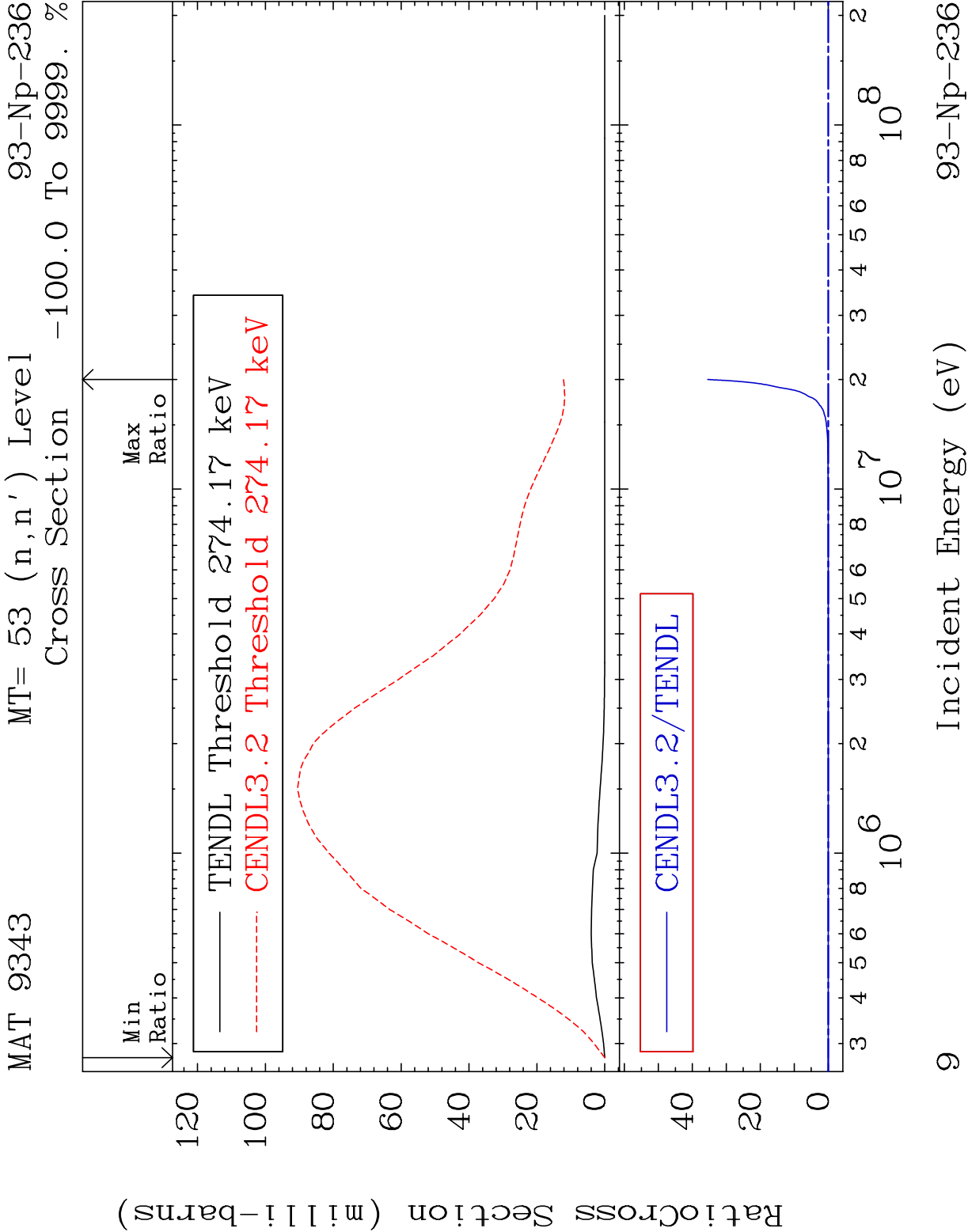
93-Np-236

Cross Section -91.24 To 9999. %

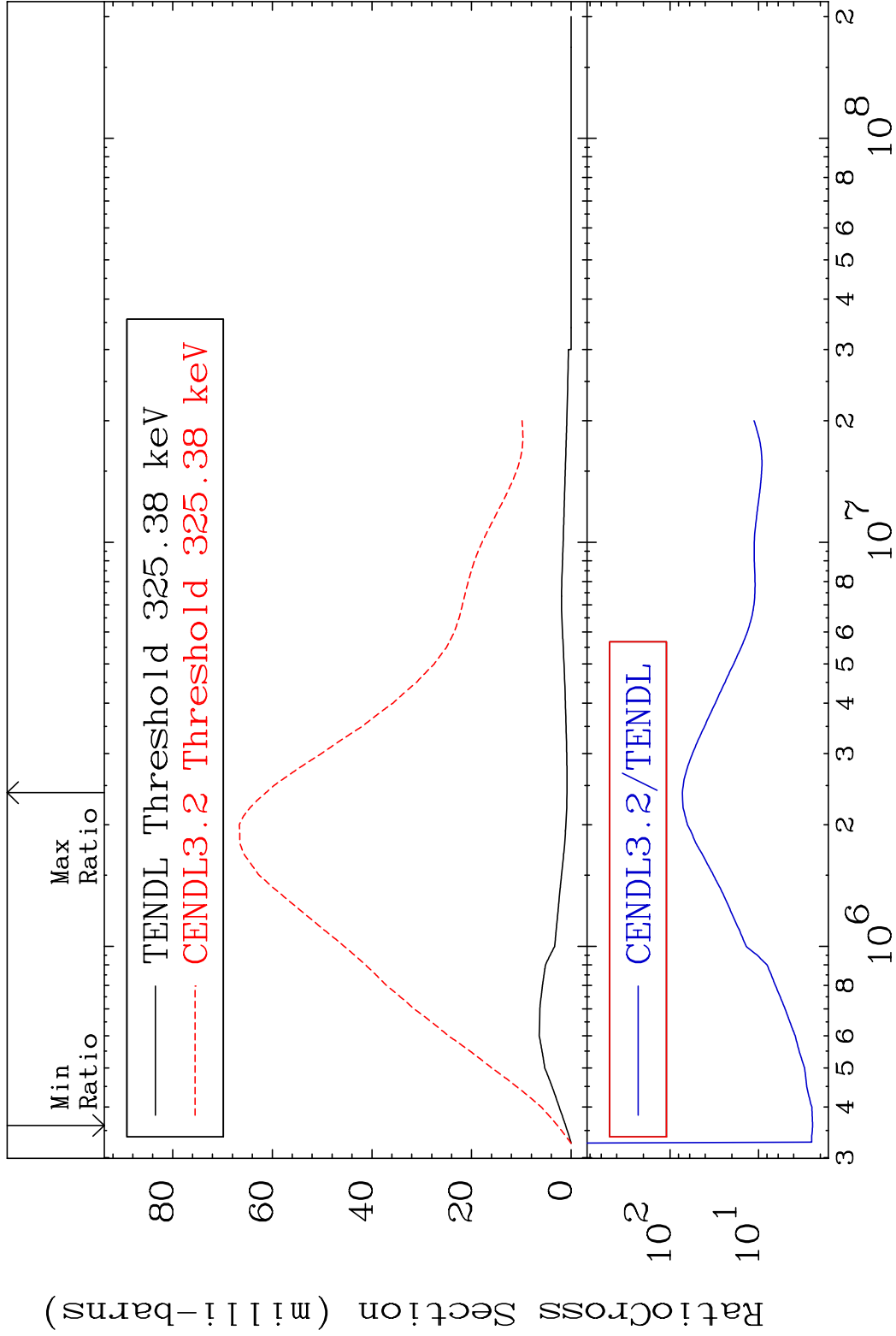


MAT 9343      MT= 52 (n,n') Level      93-Np-236  
Cross Section    -100.0 To 9999. %

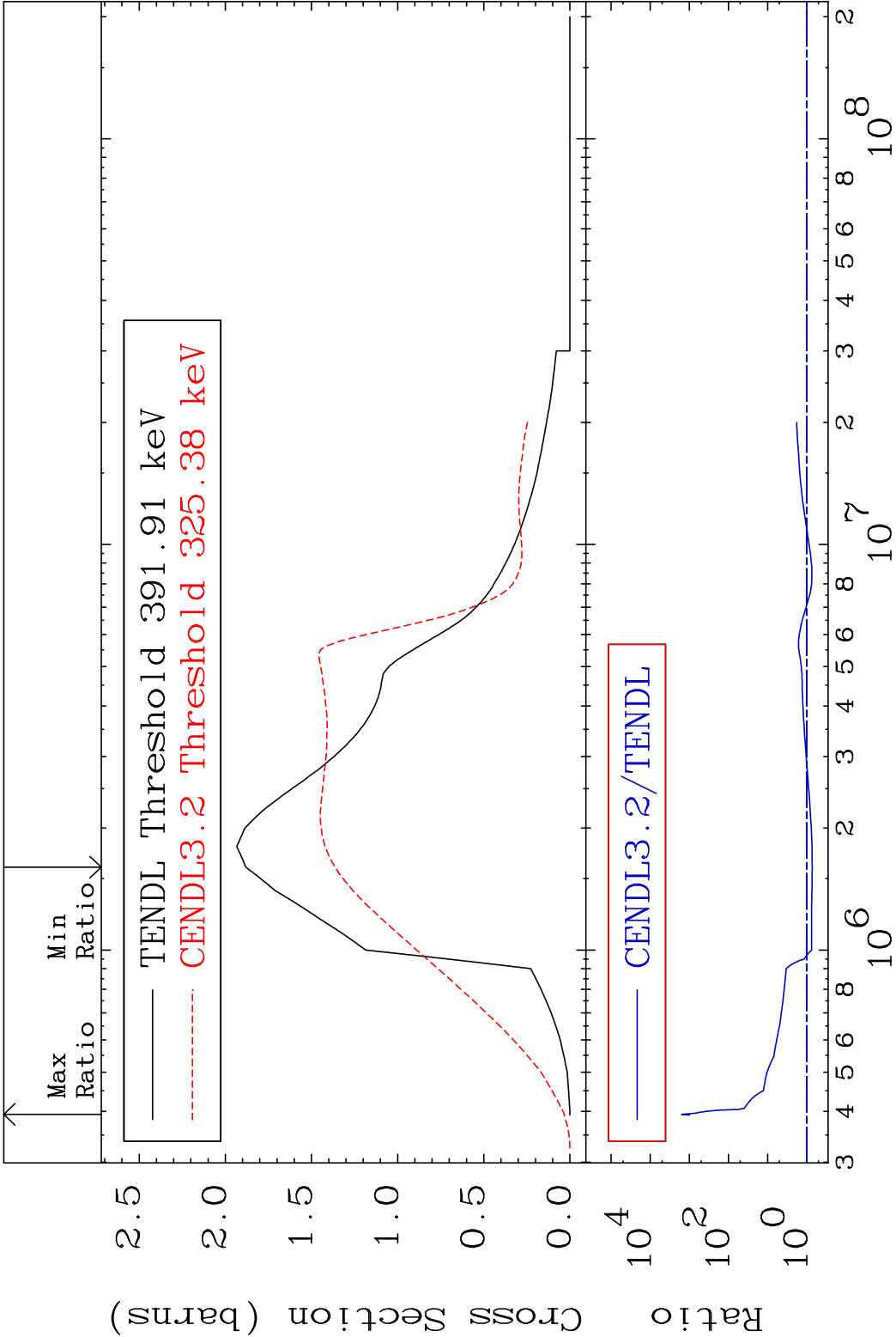




MAT 9343      MT= 54 (n,n') Level      93-Np-236  
Cross Section    144.9    To 7152. %



10      Incident Energy (eV)      93-Np-236

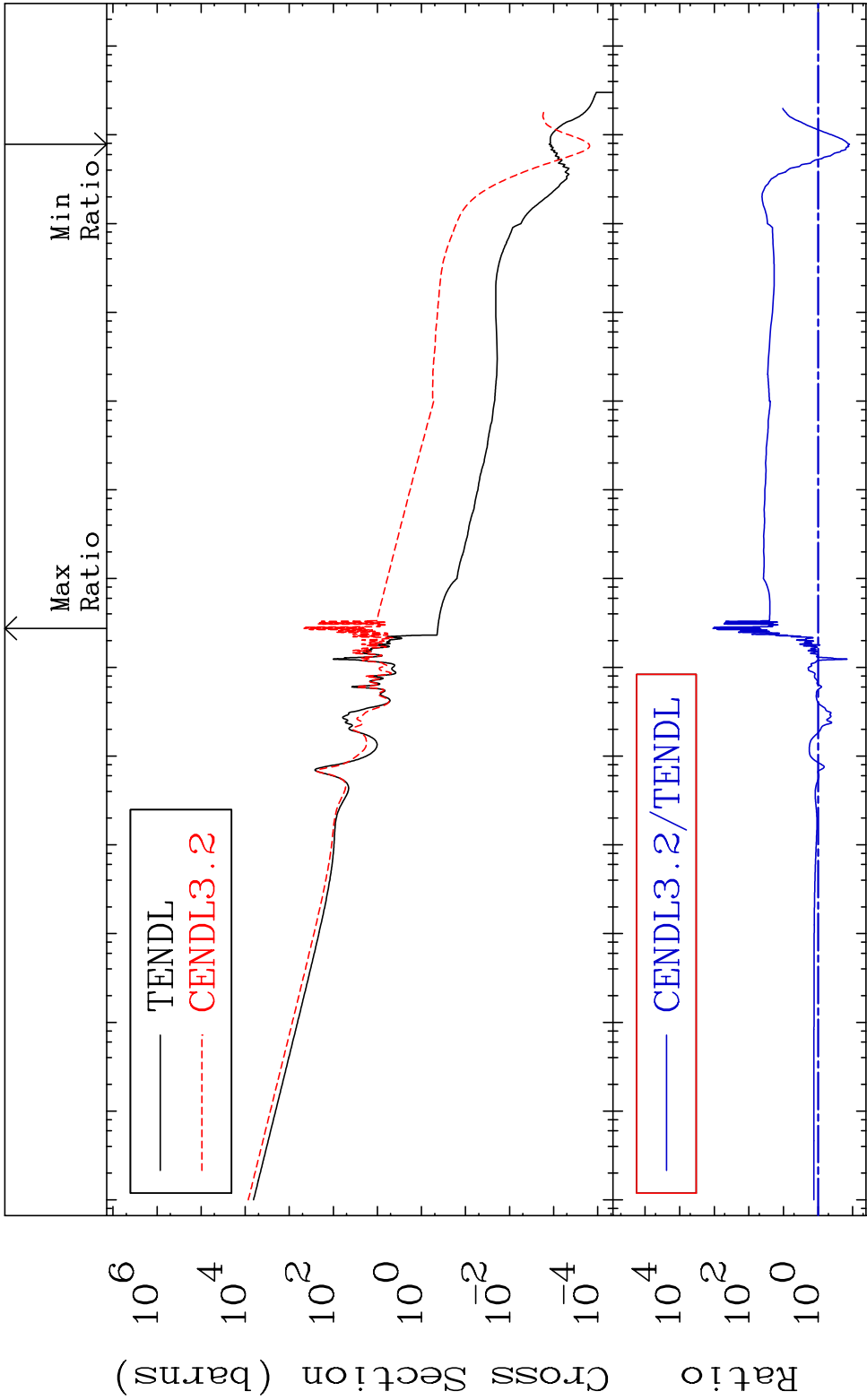


MAT 9343

(n,  $\gamma$ )

93-Np-236

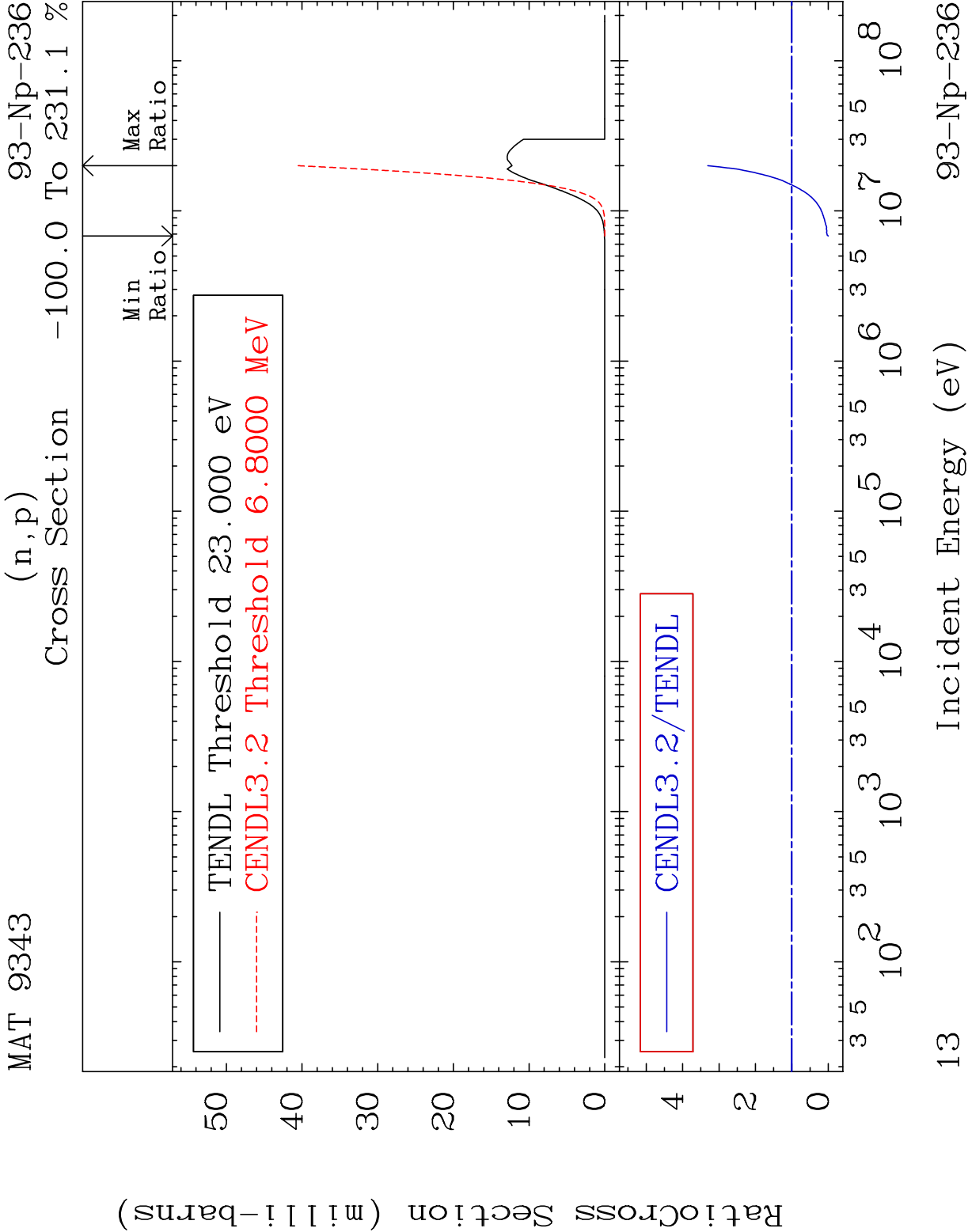
Cross Section      -87.59 To 9999. %

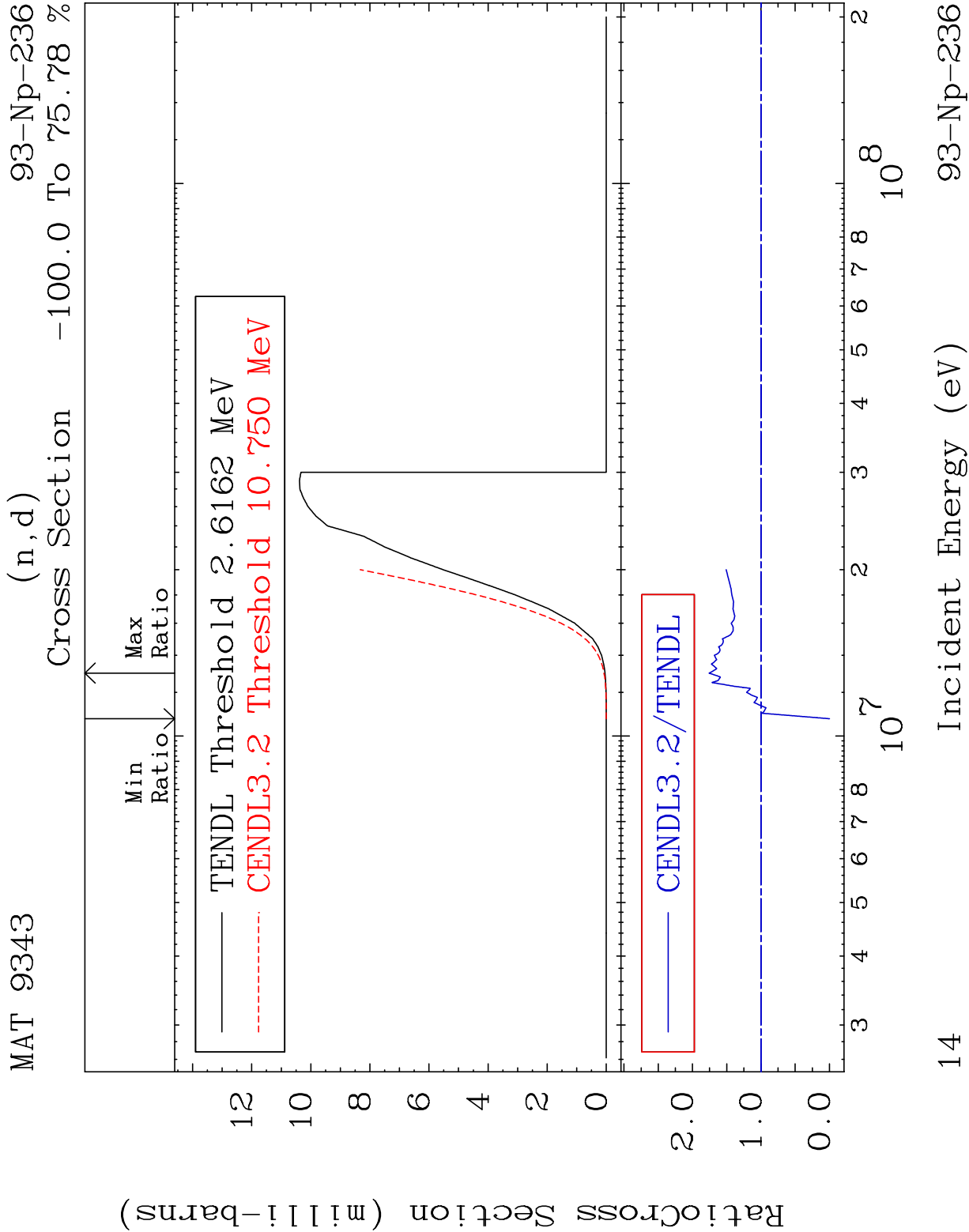


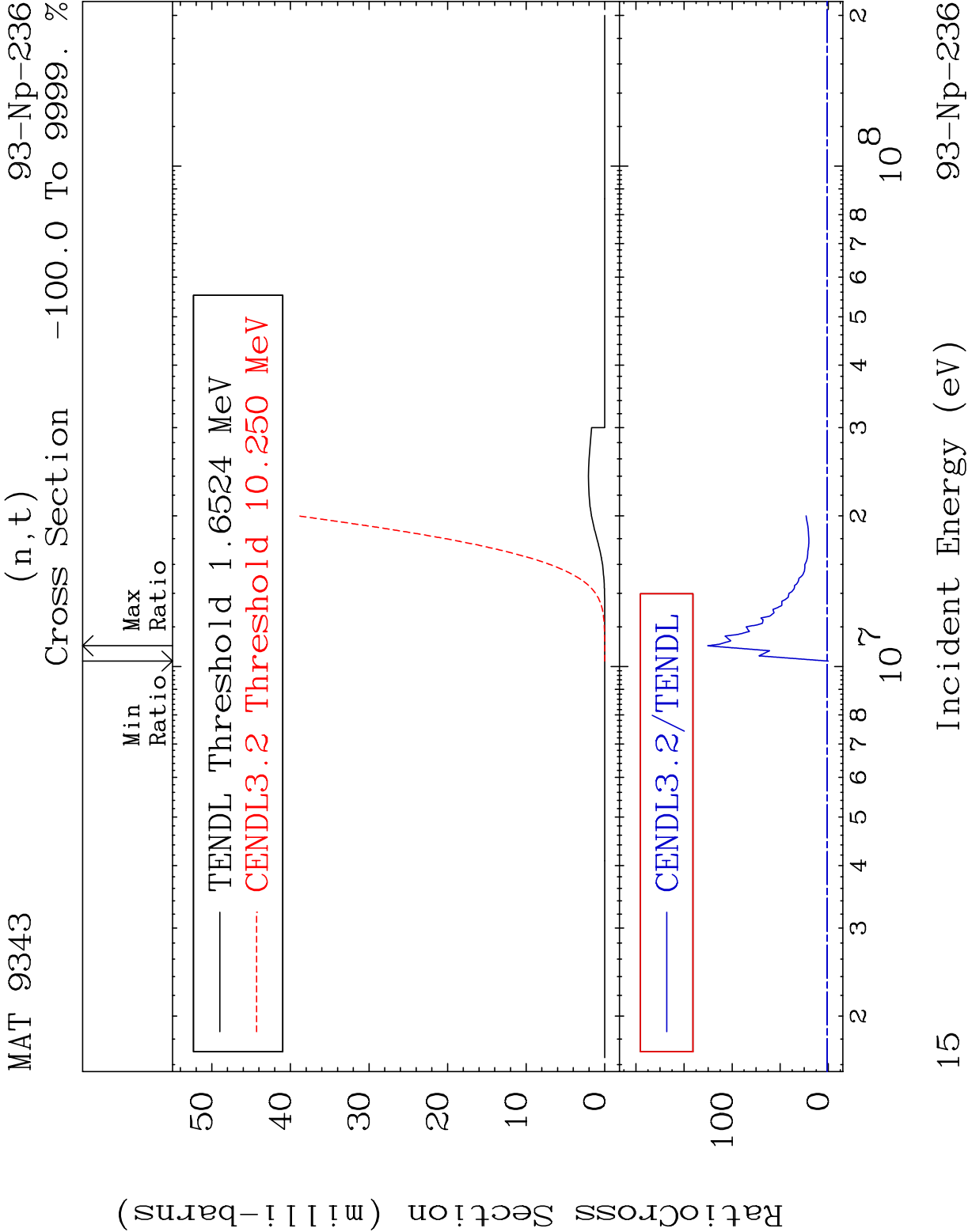
12

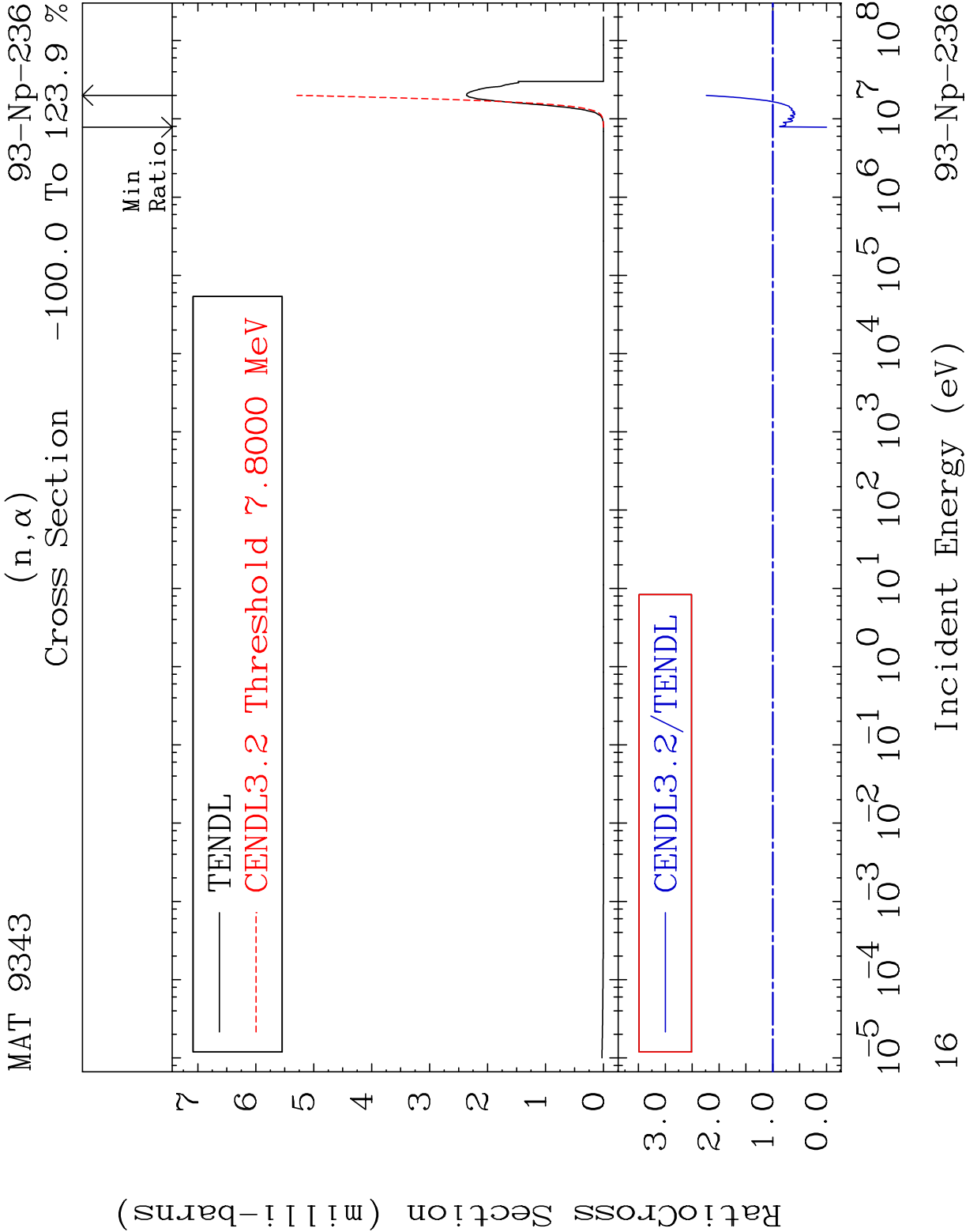
Incident Energy (eV)

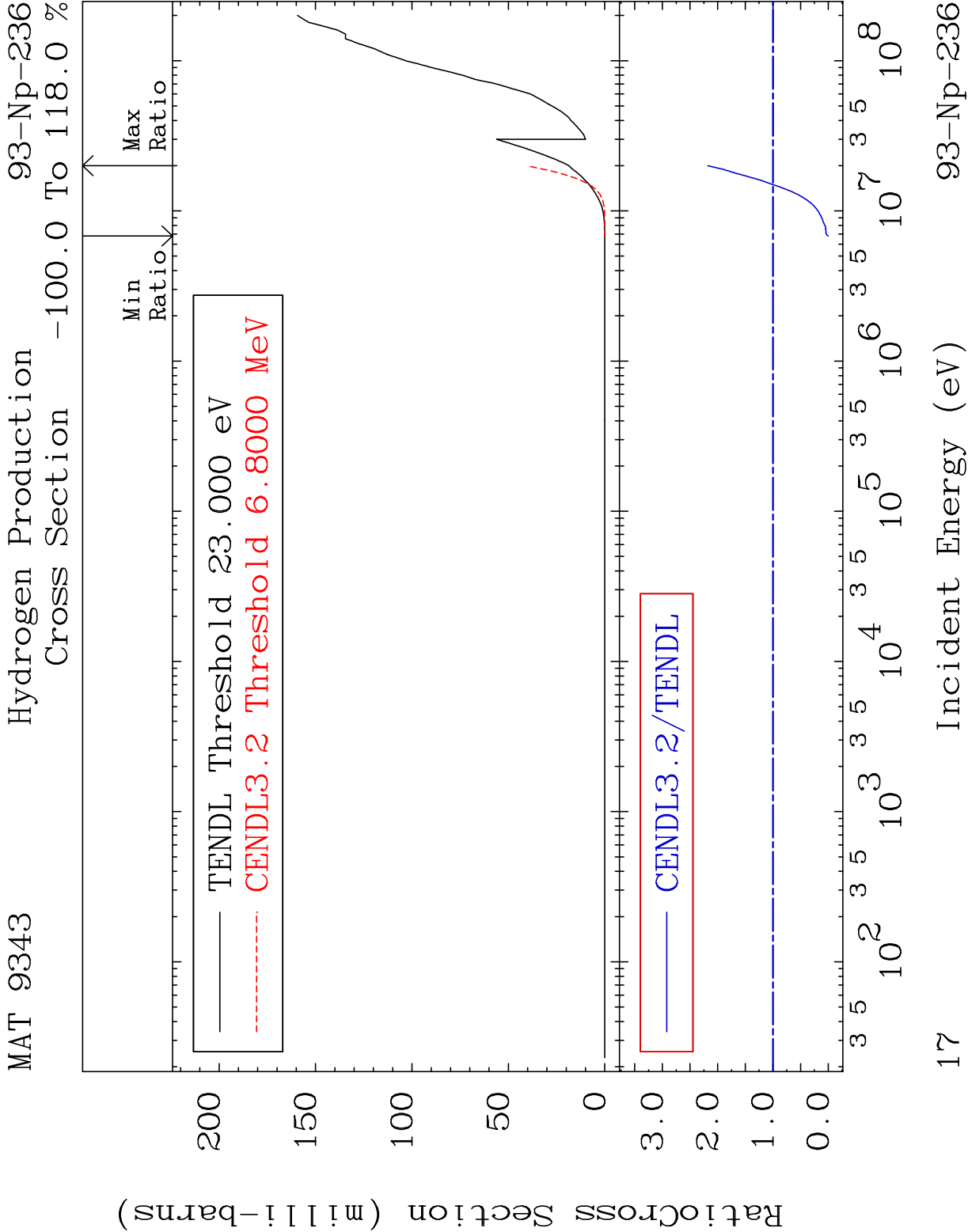
93-Np-236

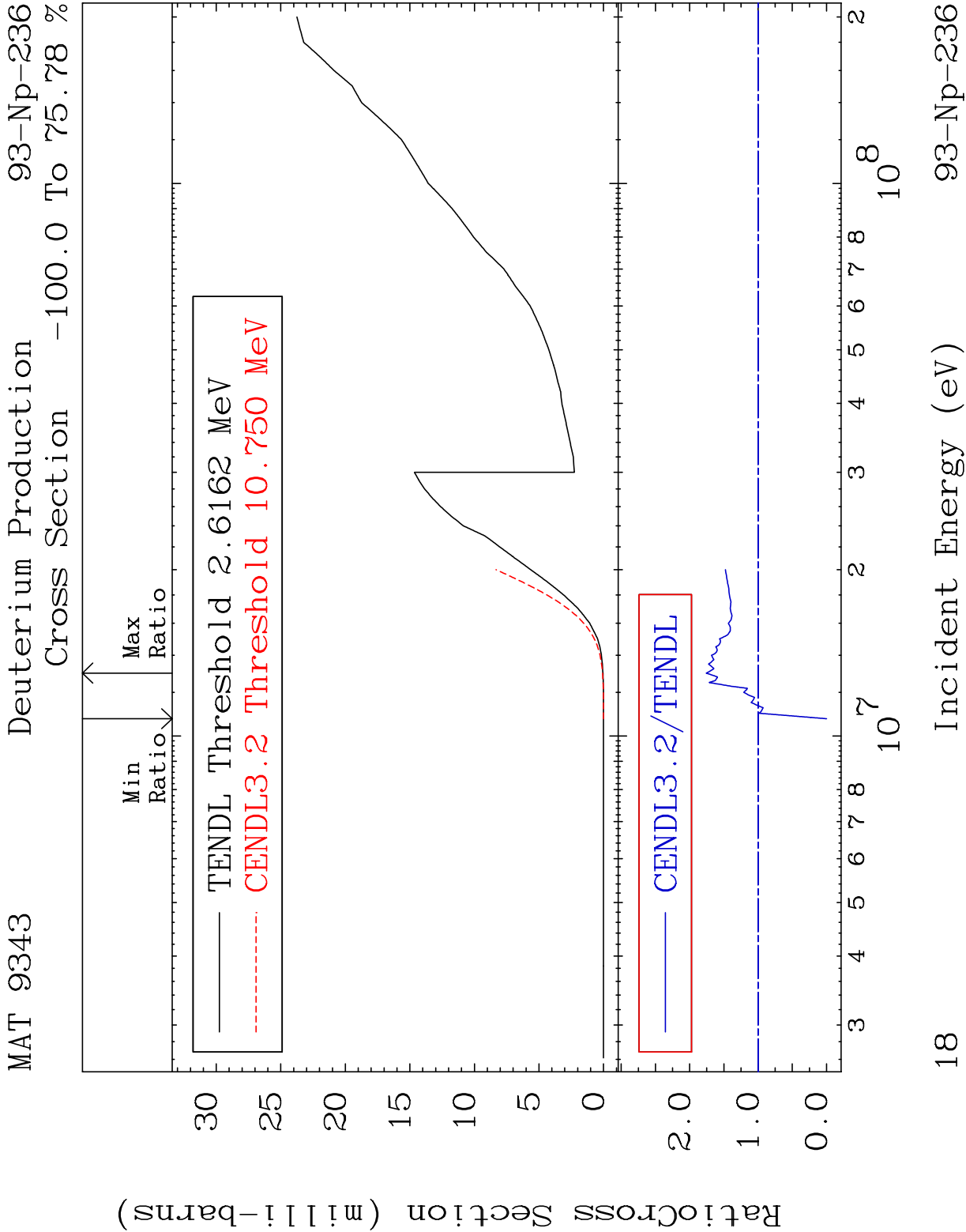


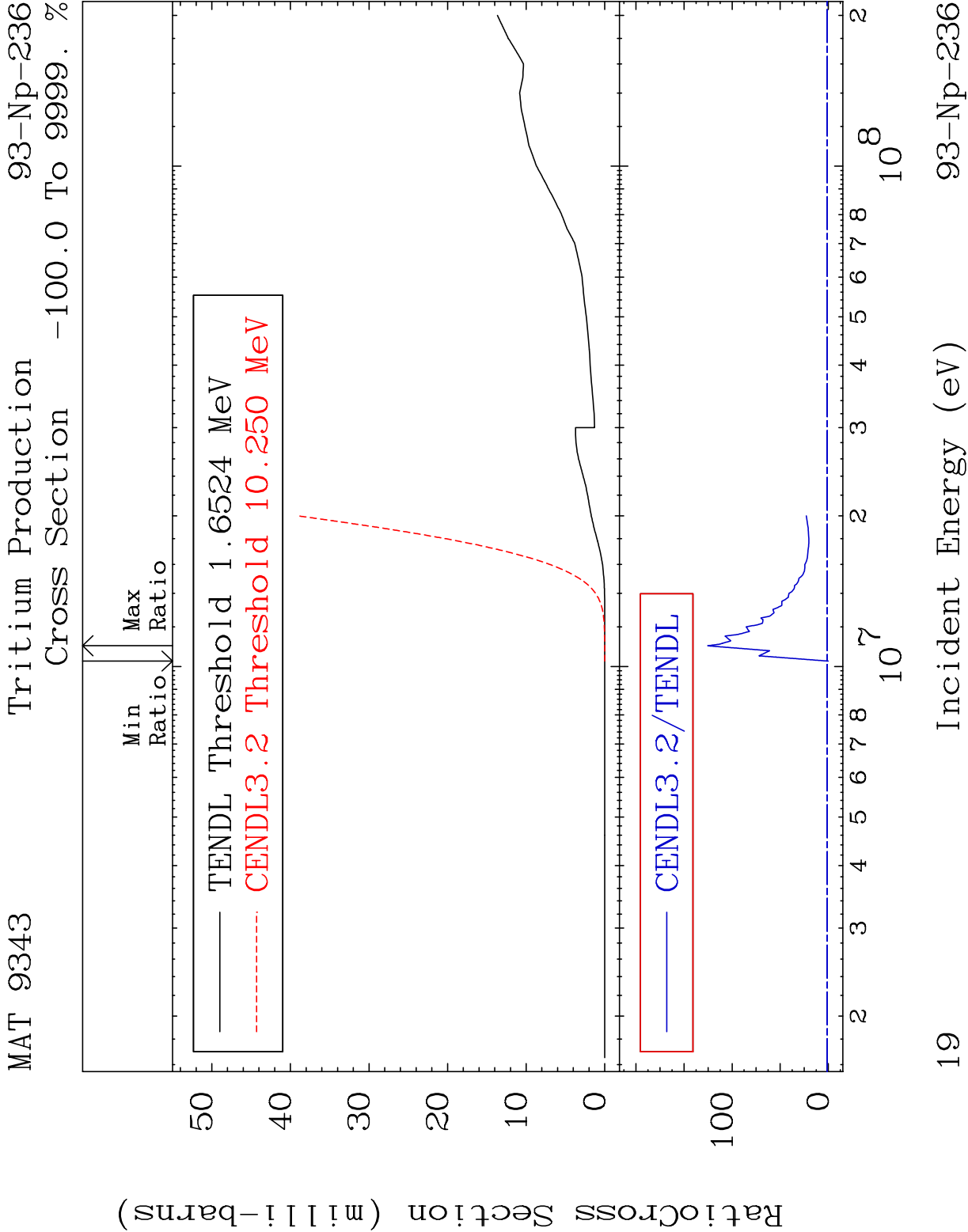


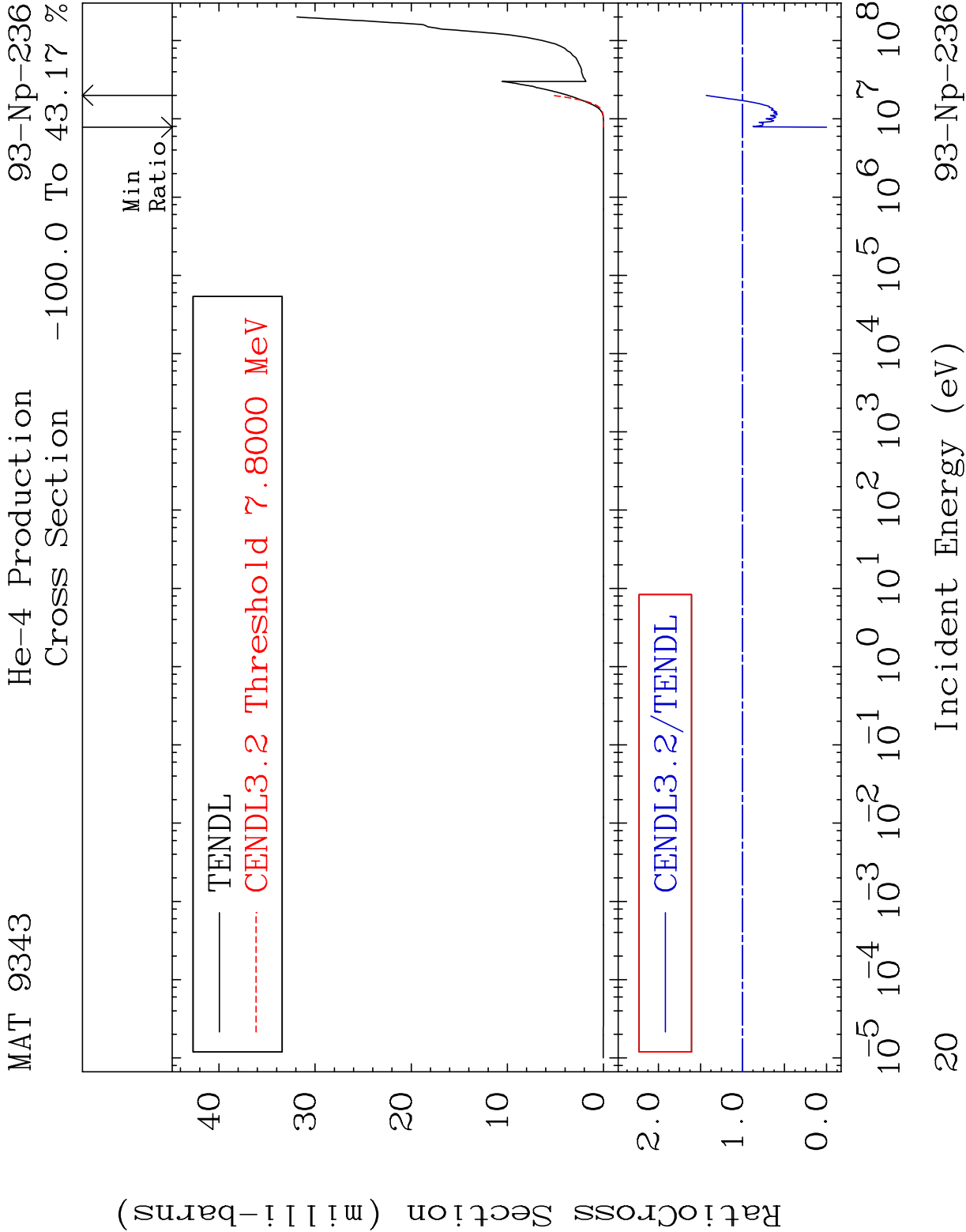




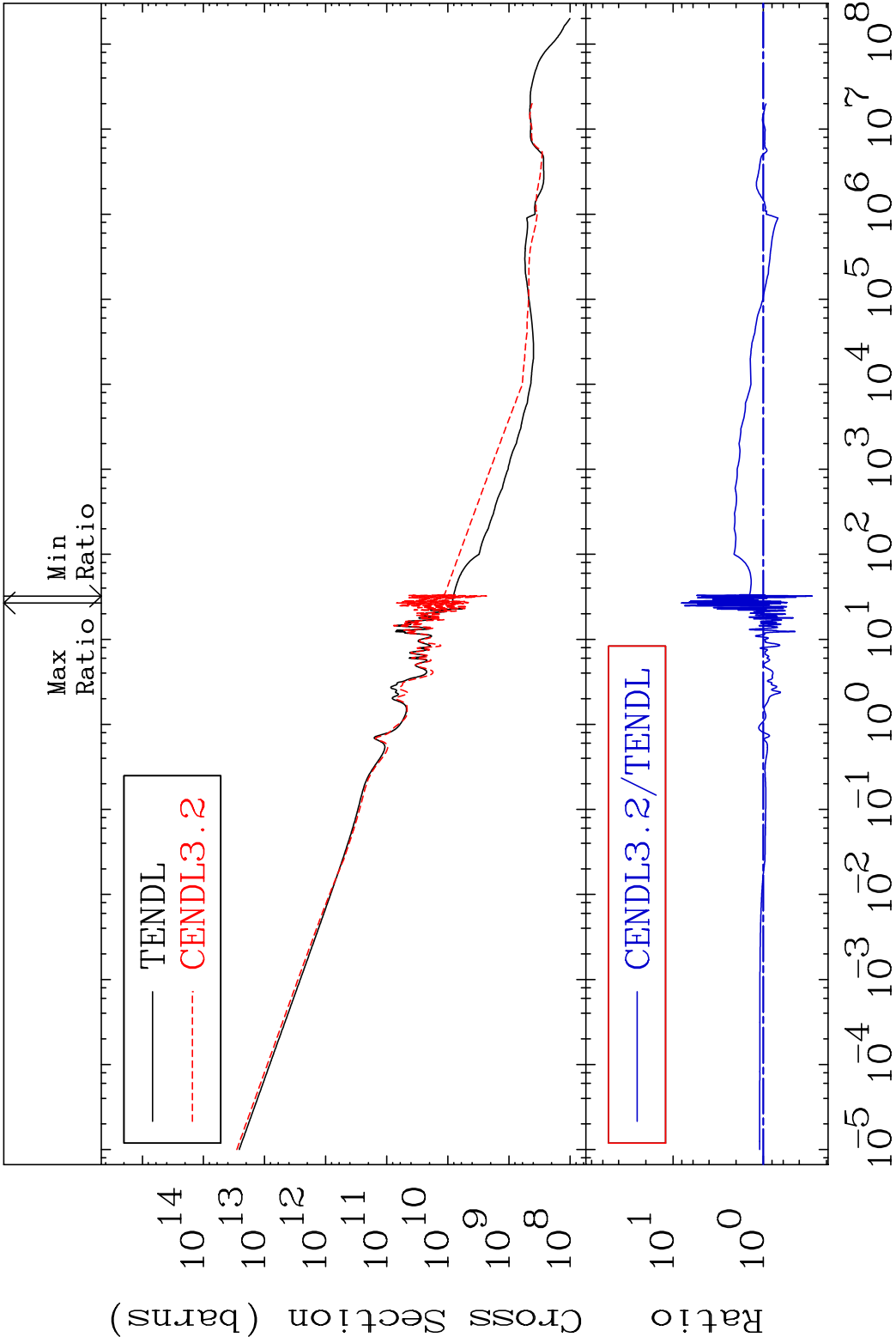




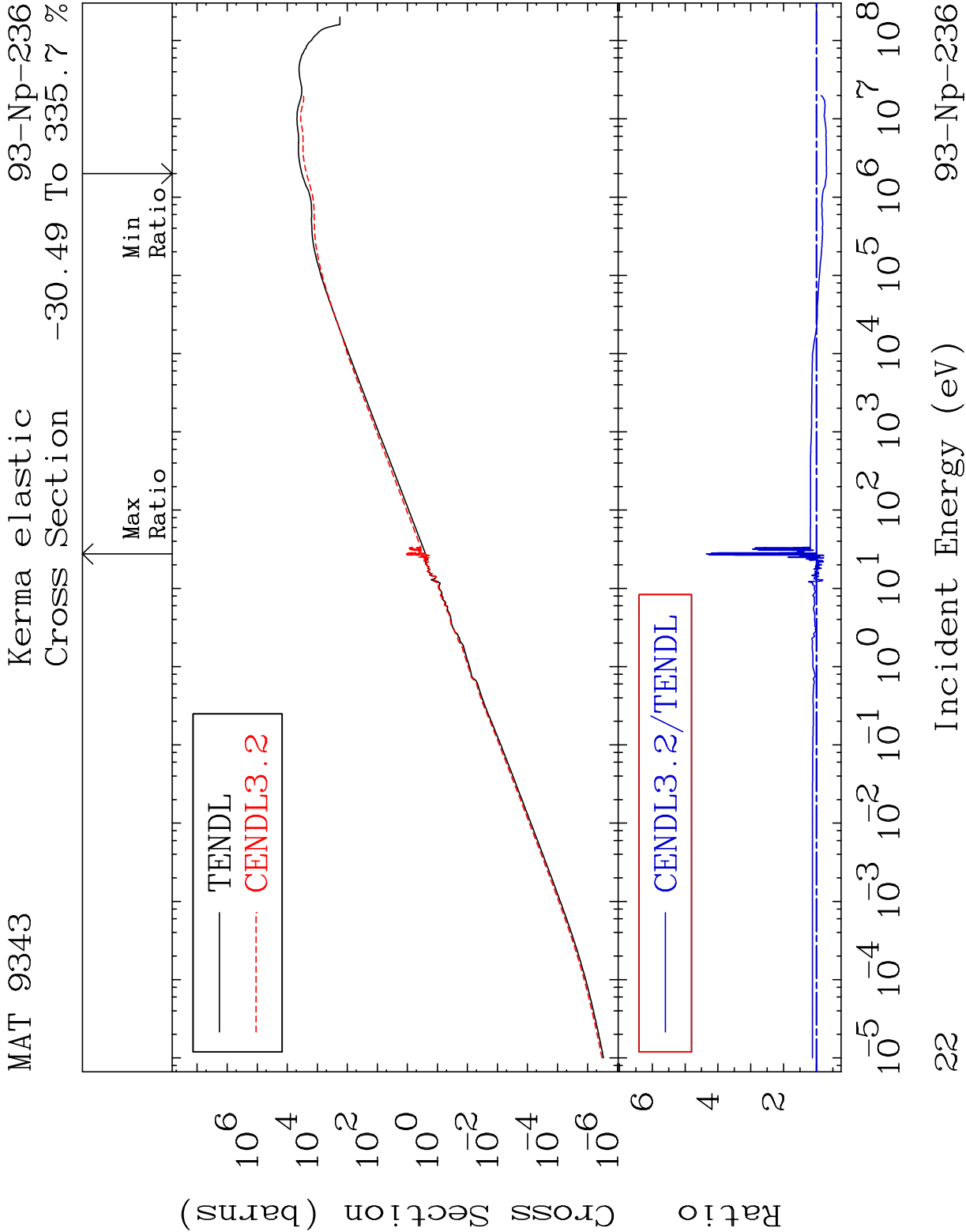




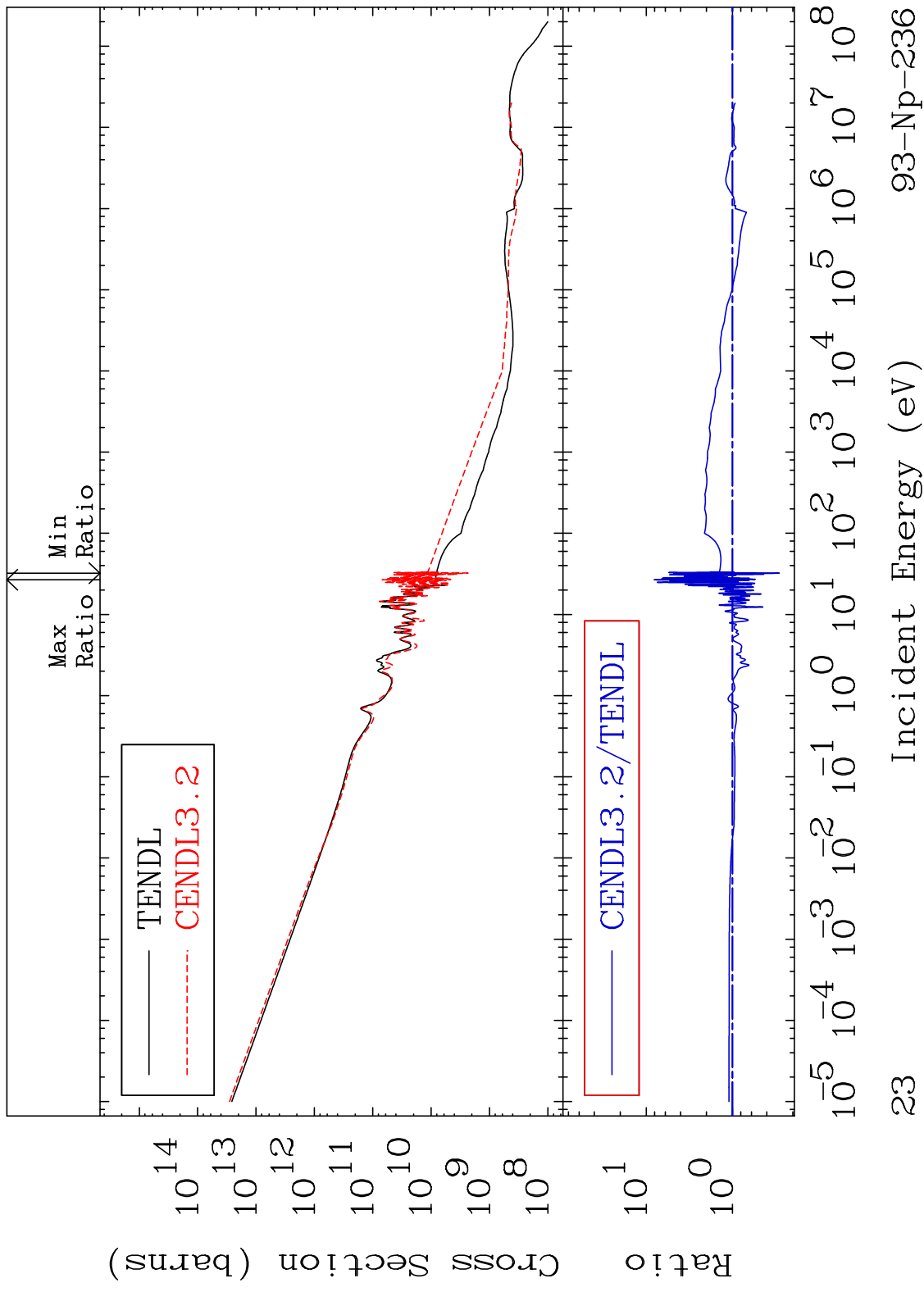
MAT 9343      Kerma total (eV-barns)      93-Np-236  
Cross Section      -71.32 To 705.4 %

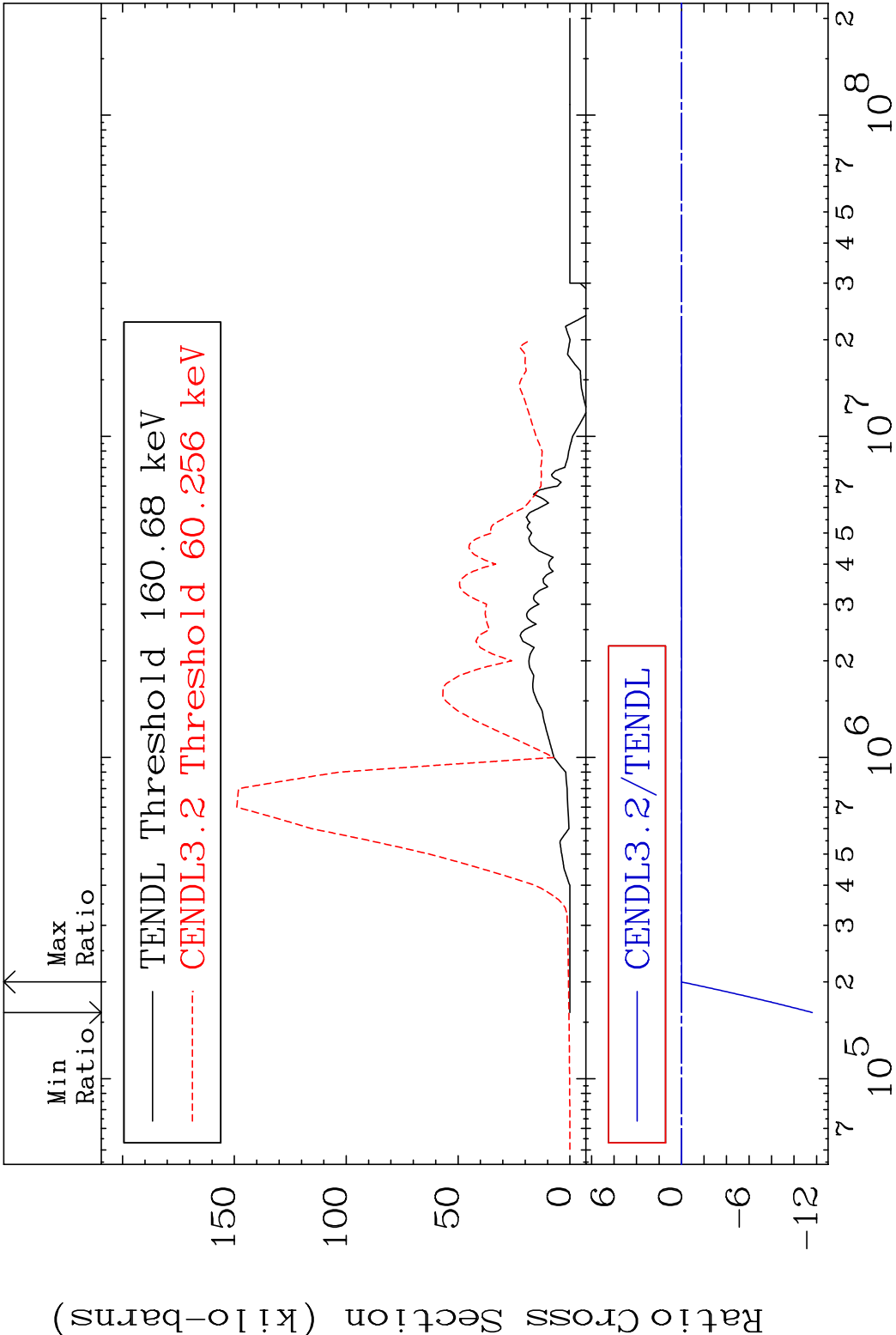


21      Incident Energy (eV)      93-Np-236

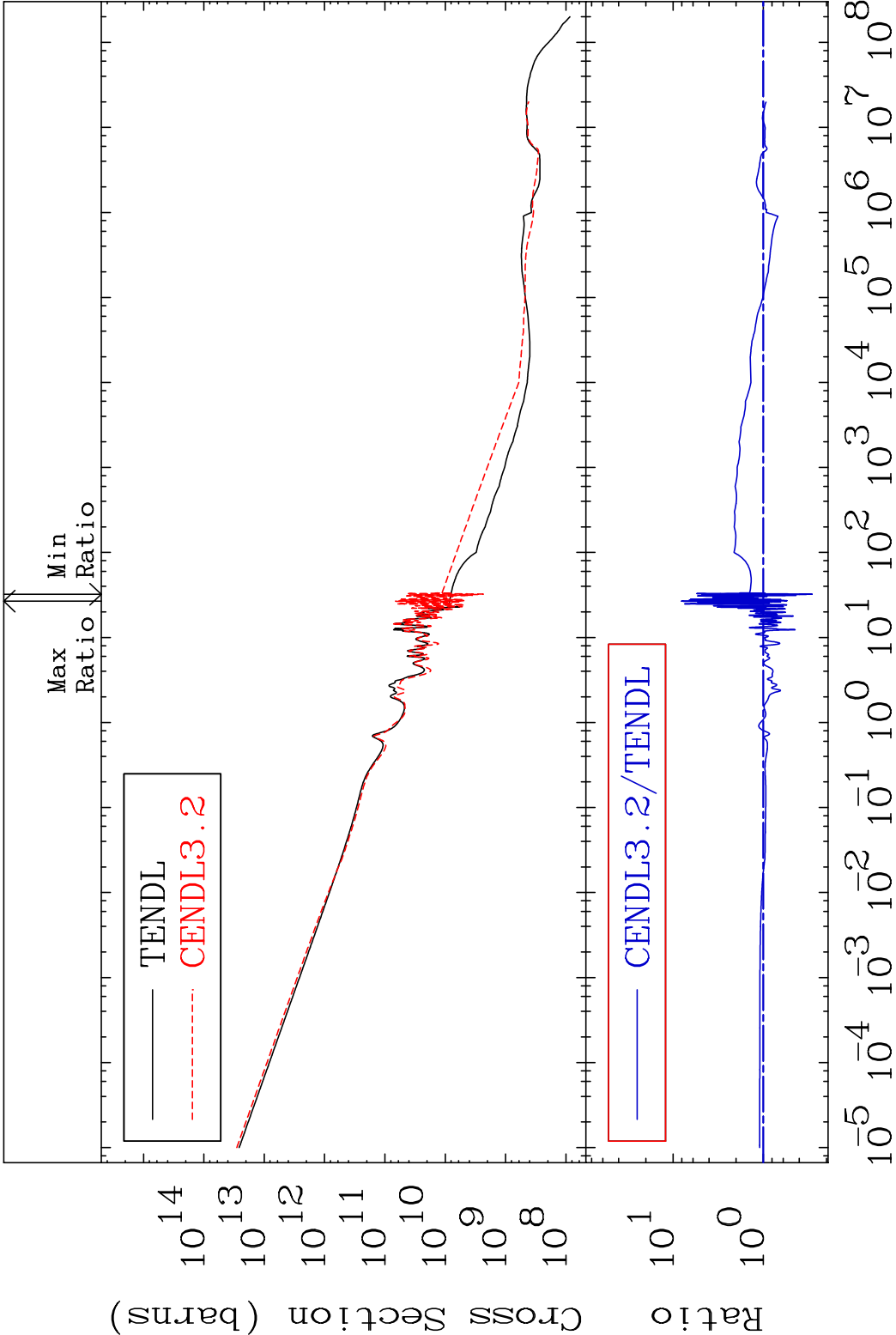


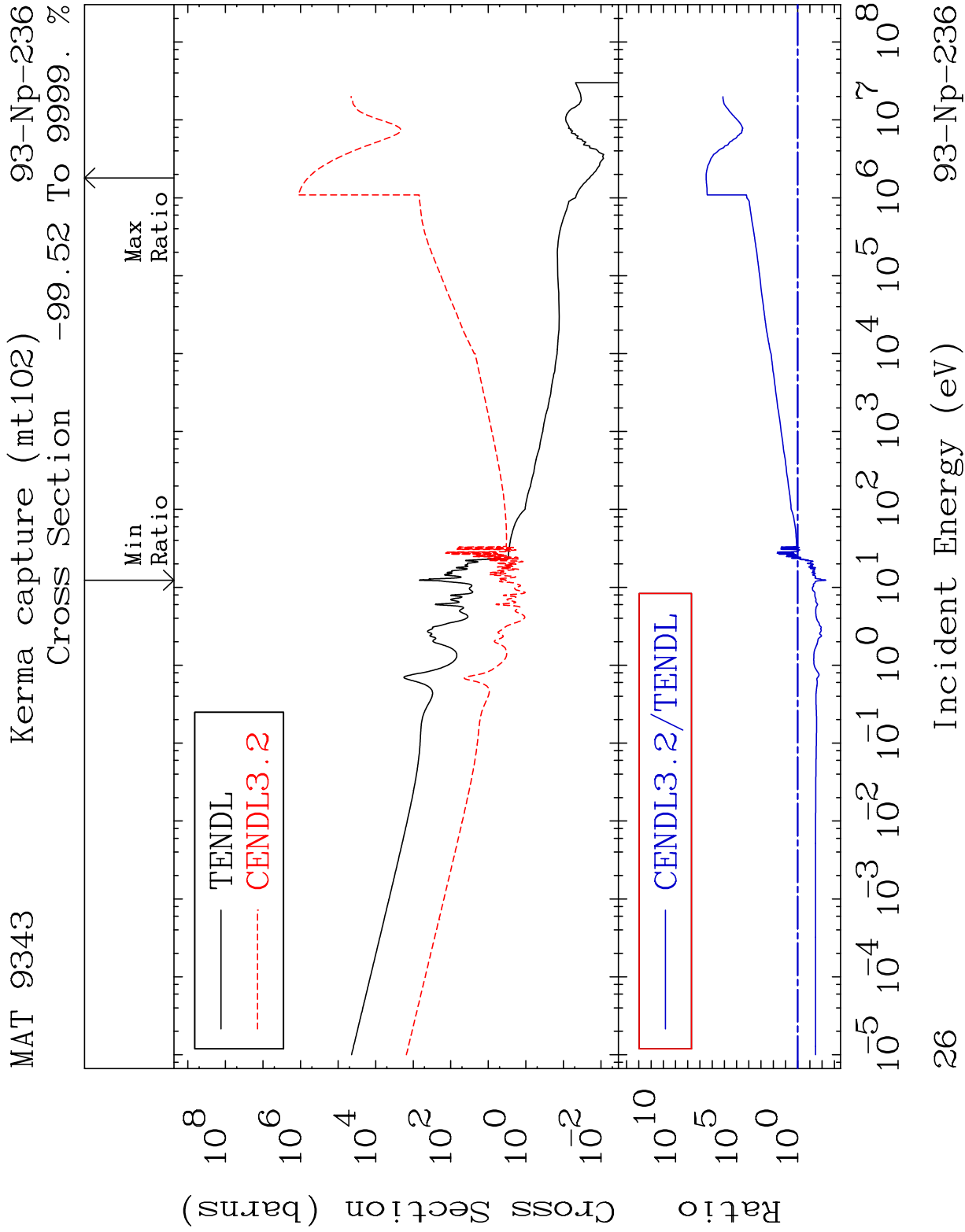
|          |                                 |                   |
|----------|---------------------------------|-------------------|
| MAT 9343 | Kerma non-elastic (all but mt2) | 93-Np-236         |
|          | Cross Section                   | -71.32 To 705.4 % |

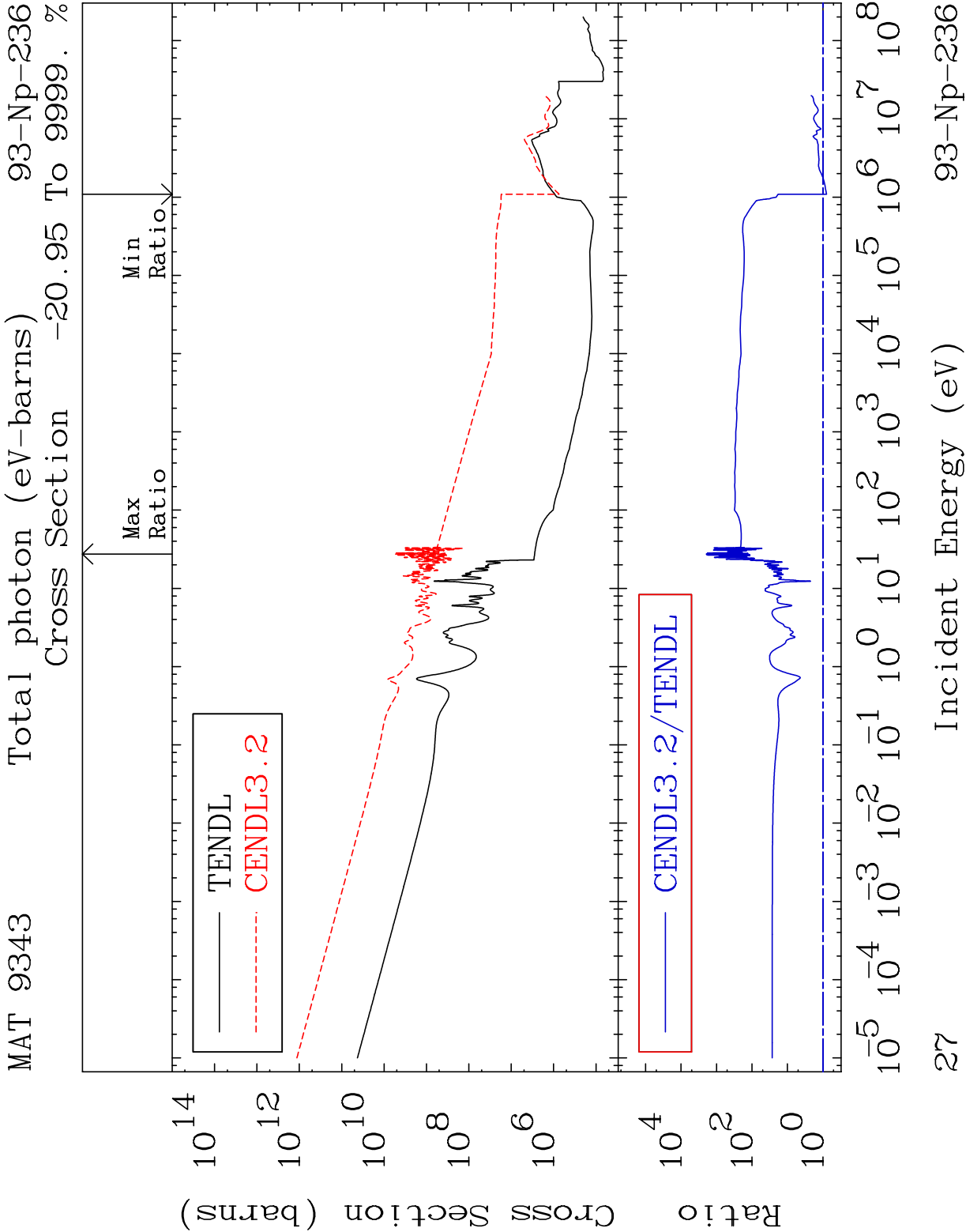


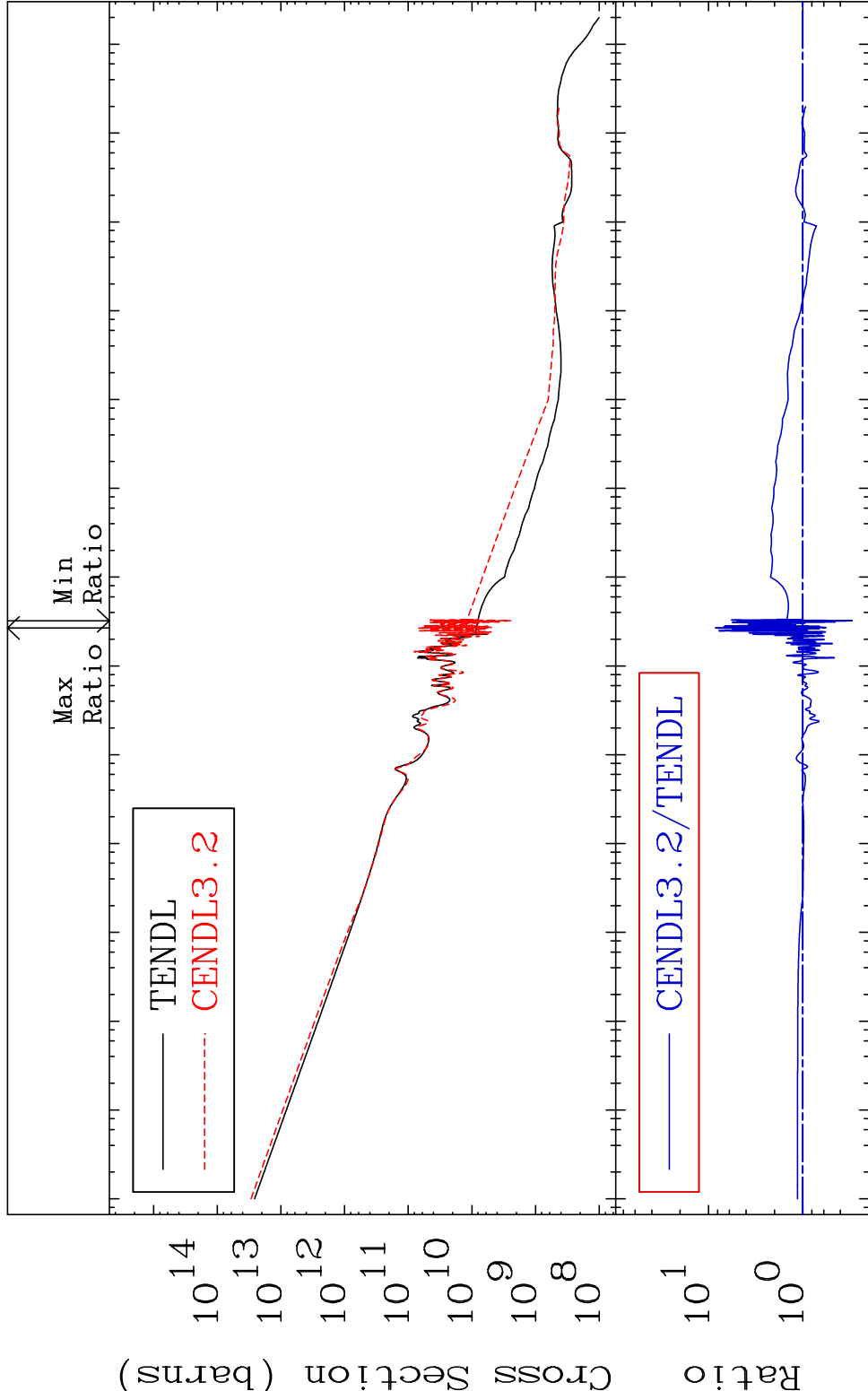


MAT 9343Kerma fission (mt18 or mt19-20-21-38)93-Np-236  
Cross Section -71.32 To 705.4 %

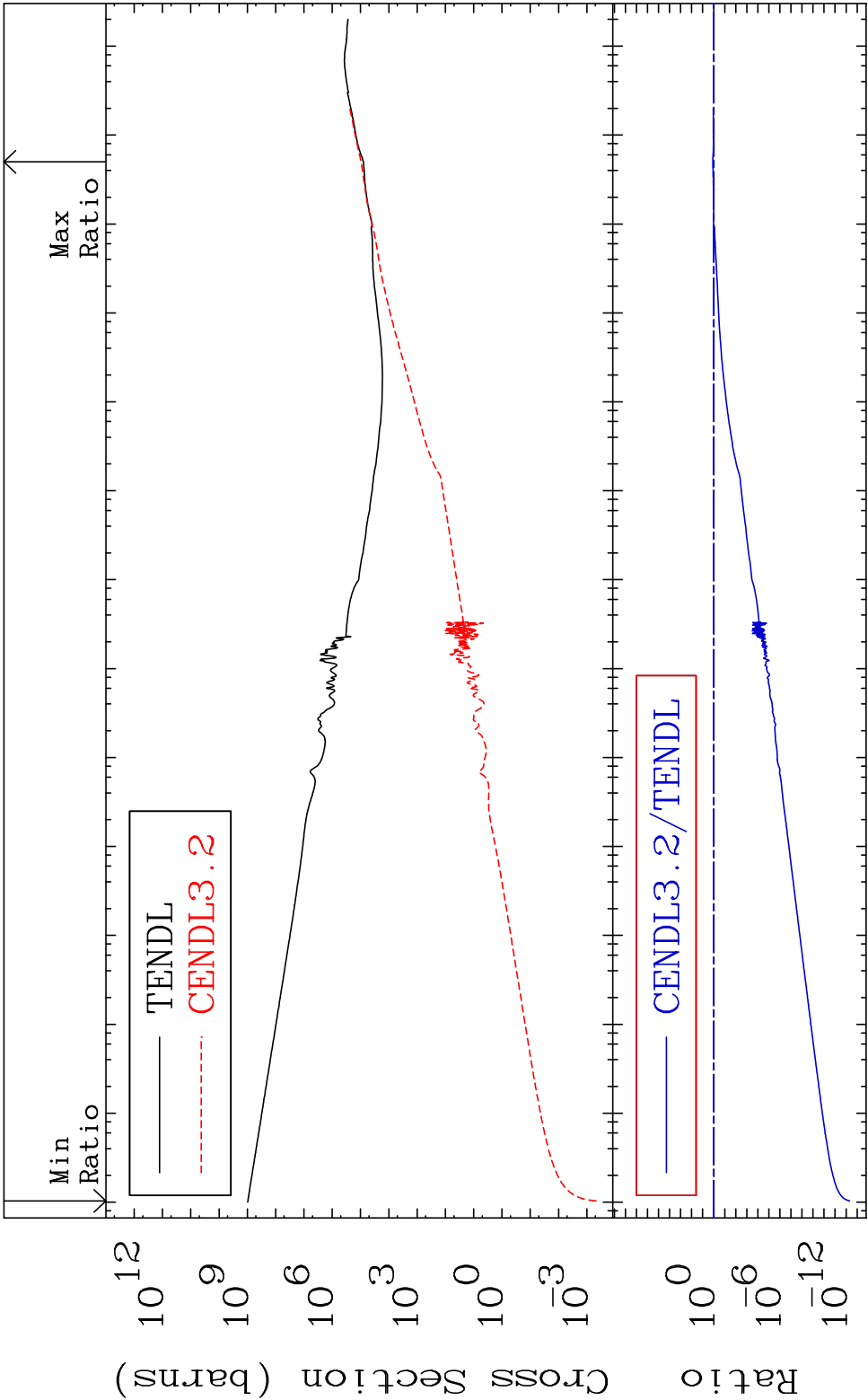






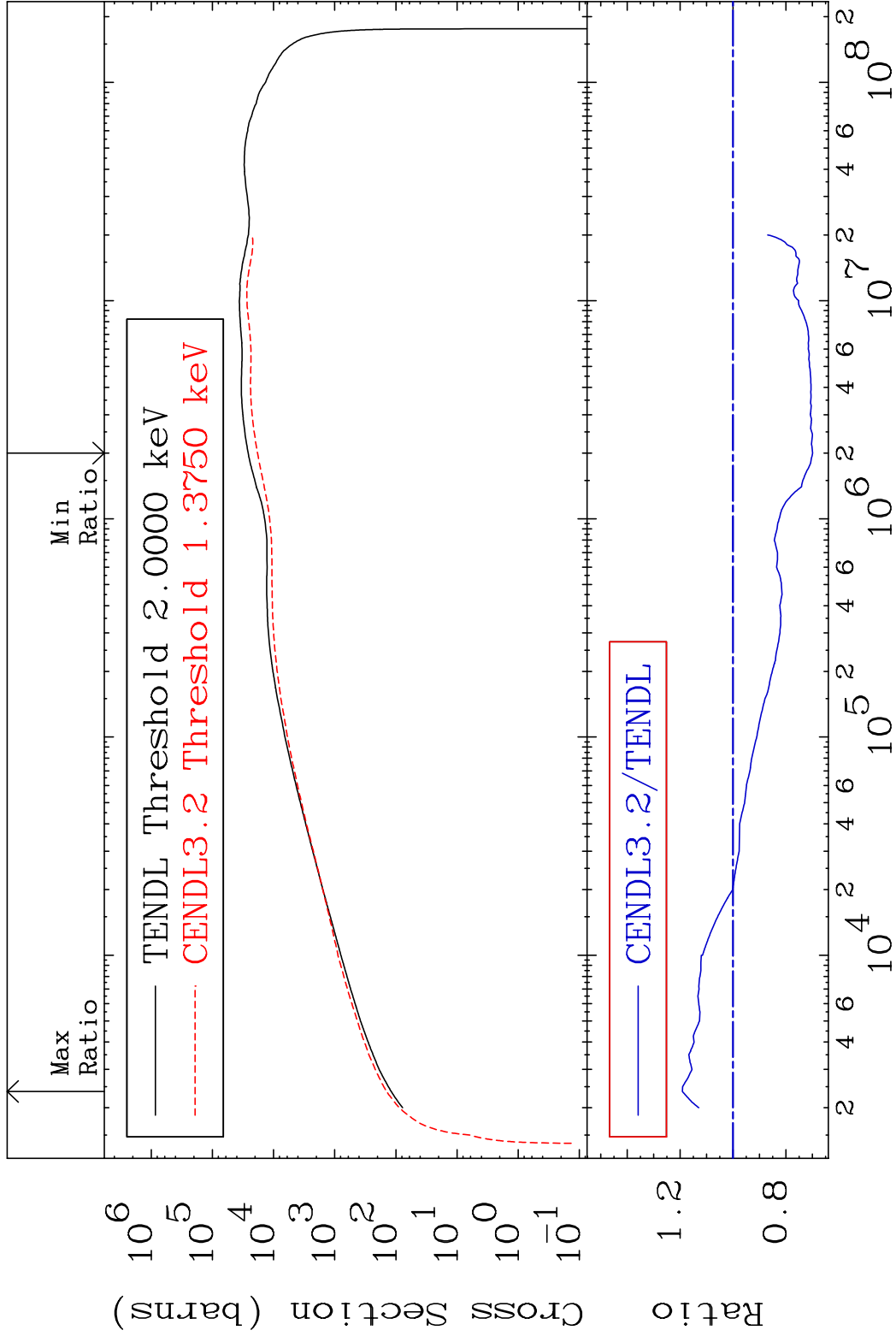


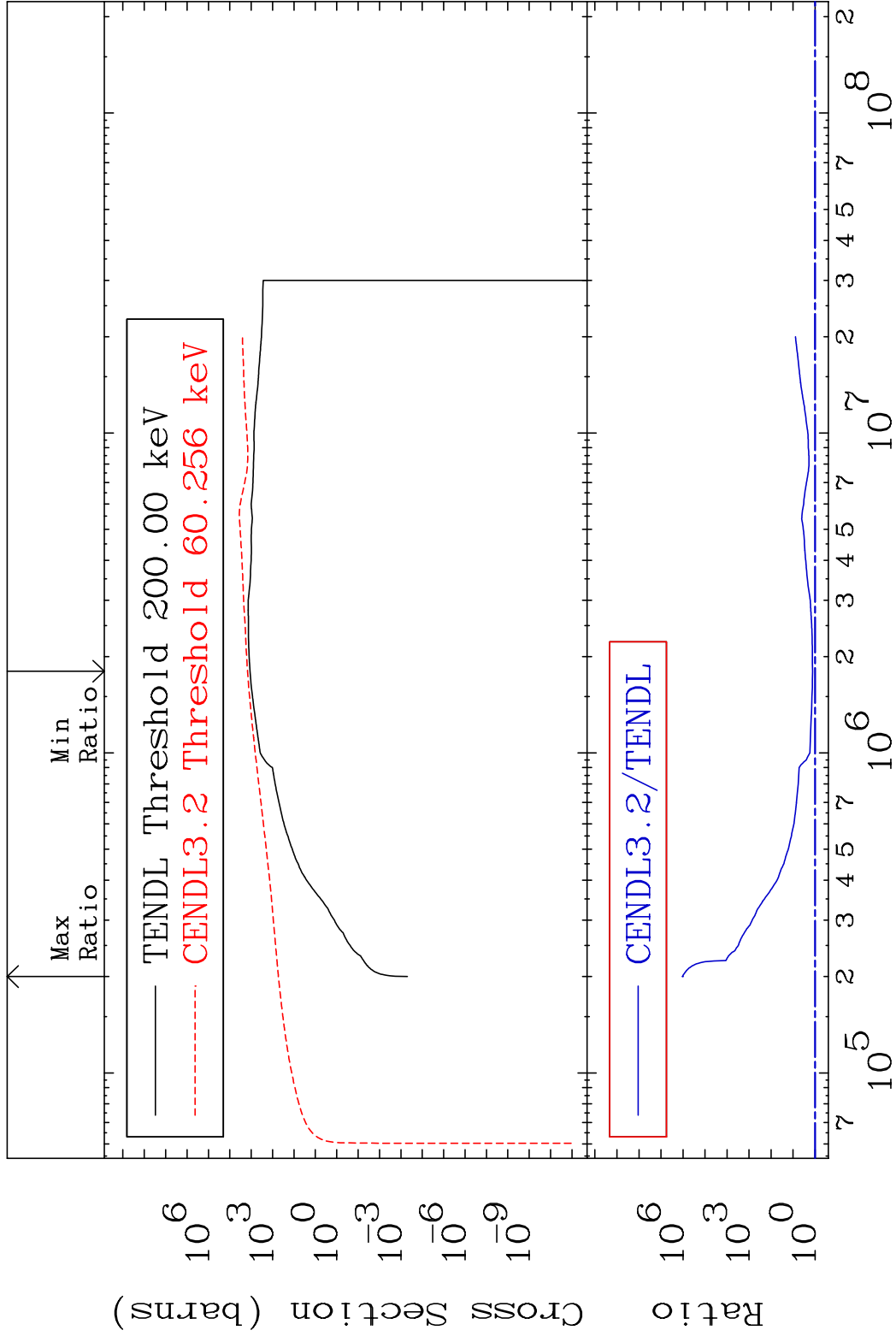
MAT 9343      Dpa total (eV-barns)      93-Np-236  
 Cross Section      -100.0 To 20.13 %



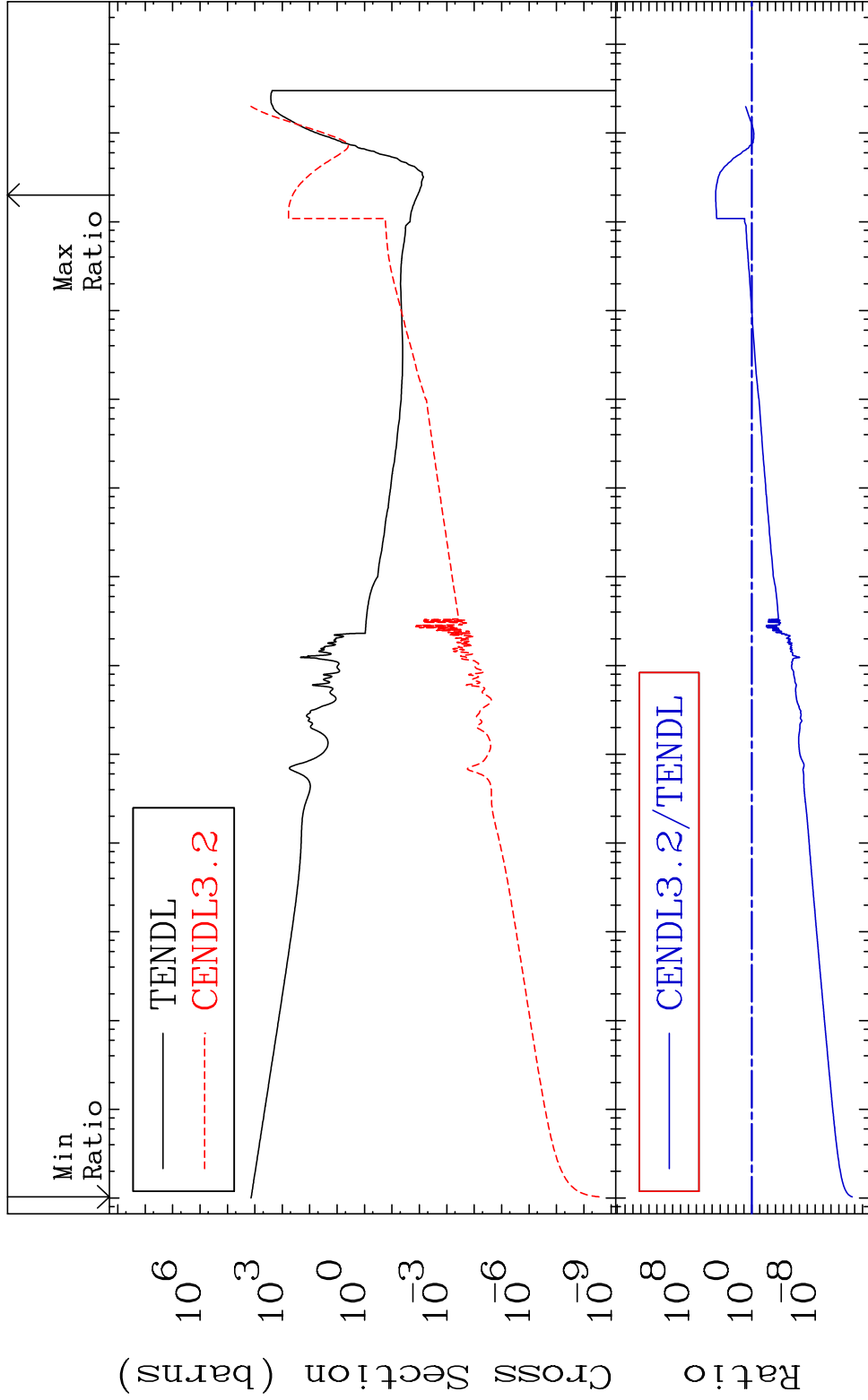
29      Incident Energy (eV)      93-Np-236

MAT 9343      Dpa elastic (mt2)      93-Np-236  
Cross Section      -30.04 To 19.17 %





MAT 9343    Dpa disappearance (mt102 -120)    93-Np-236  
Cross Section    -100.0 To 9999. %



10<sup>-5</sup> 10<sup>-4</sup> 10<sup>-3</sup> 10<sup>-2</sup> 10<sup>-1</sup> 10<sup>0</sup> 10<sup>1</sup> 10<sup>2</sup> 10<sup>3</sup> 10<sup>4</sup> 10<sup>5</sup> 10<sup>6</sup> 10<sup>7</sup> 10<sup>8</sup>

32    Incident Energy (eV)    93-Np-236