

Program Complot  
(Version 2021-1)

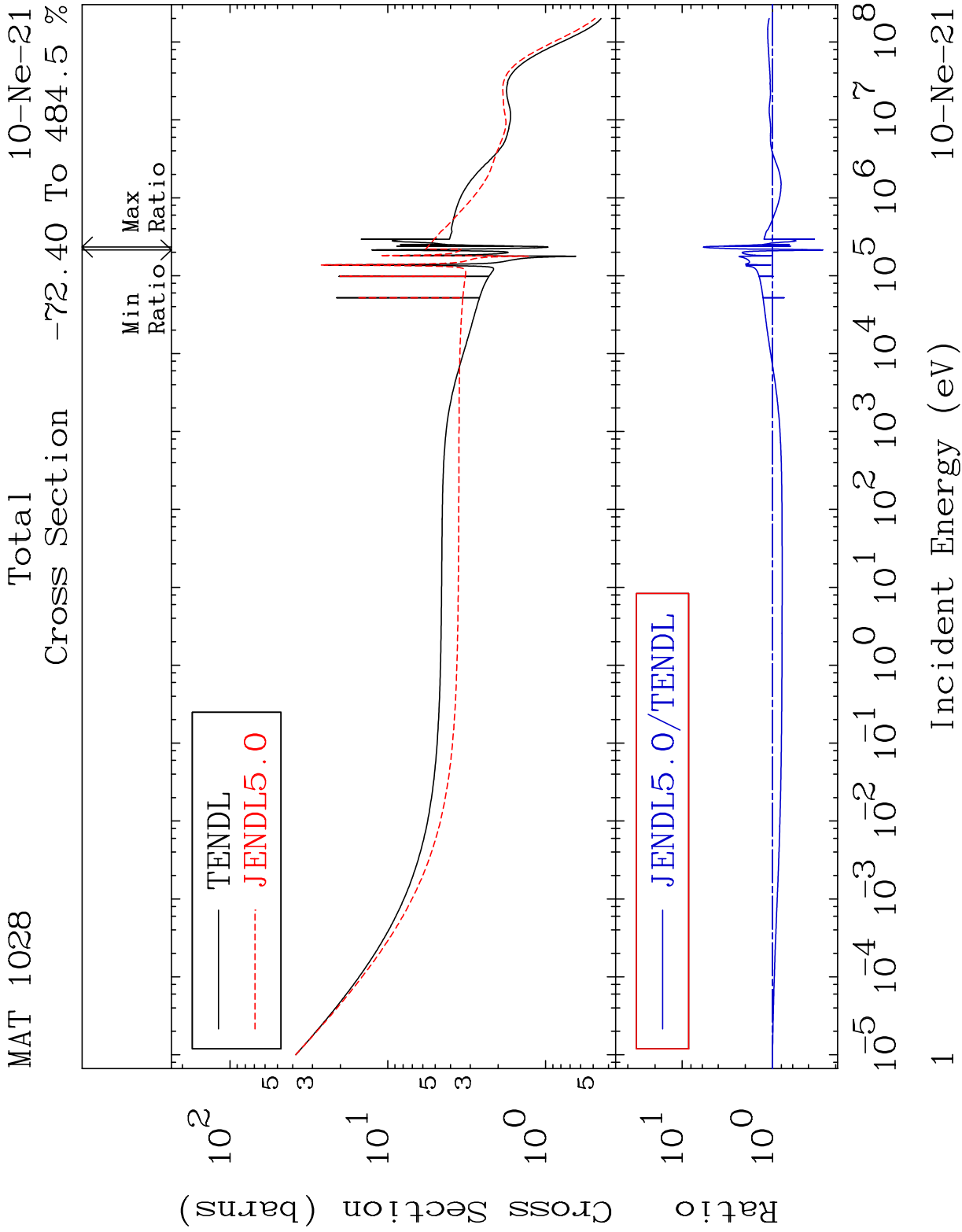
by

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Press Mouse Button to Start



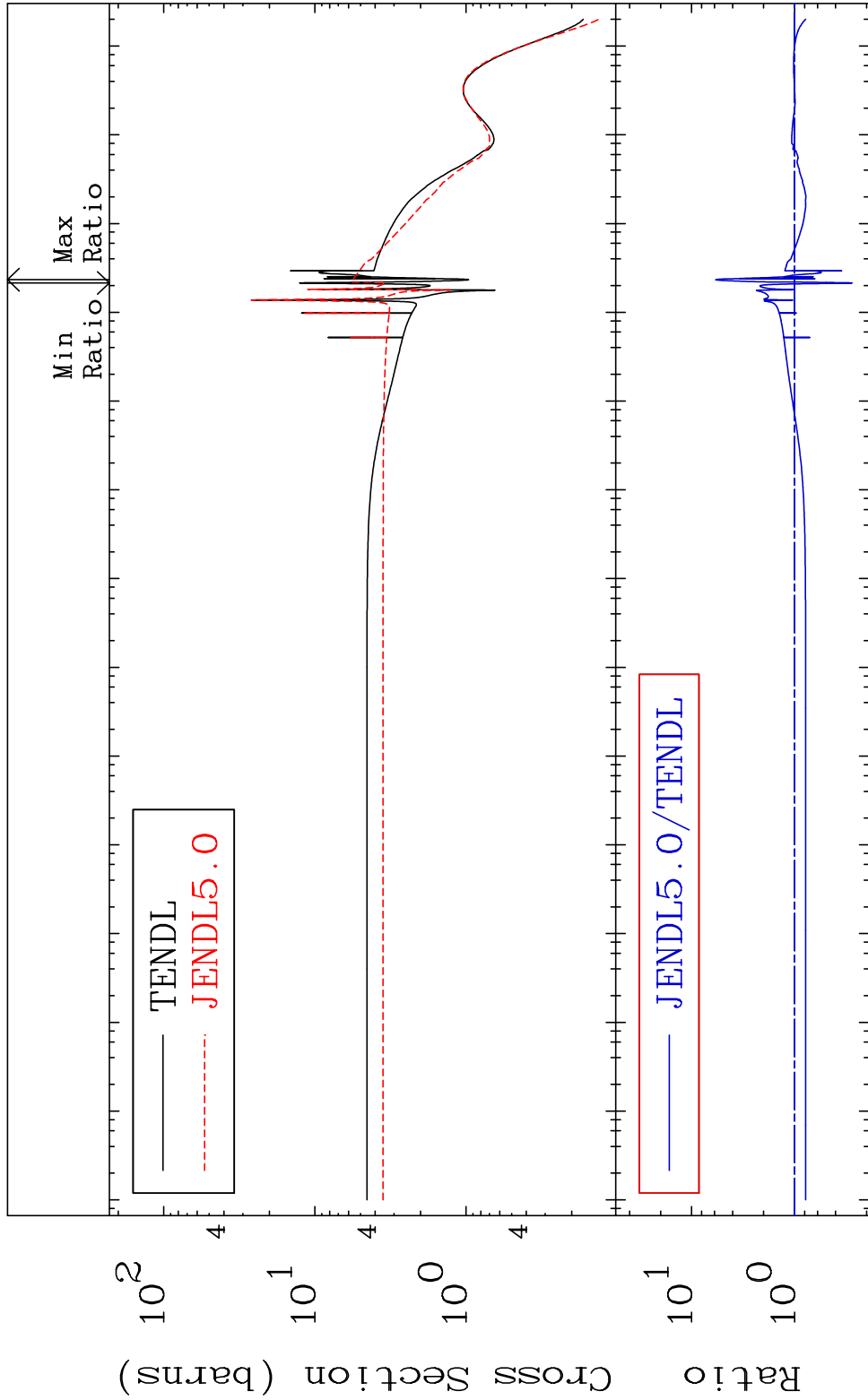
MAT 1028

Elastic

10-Ne-21

Cross Section

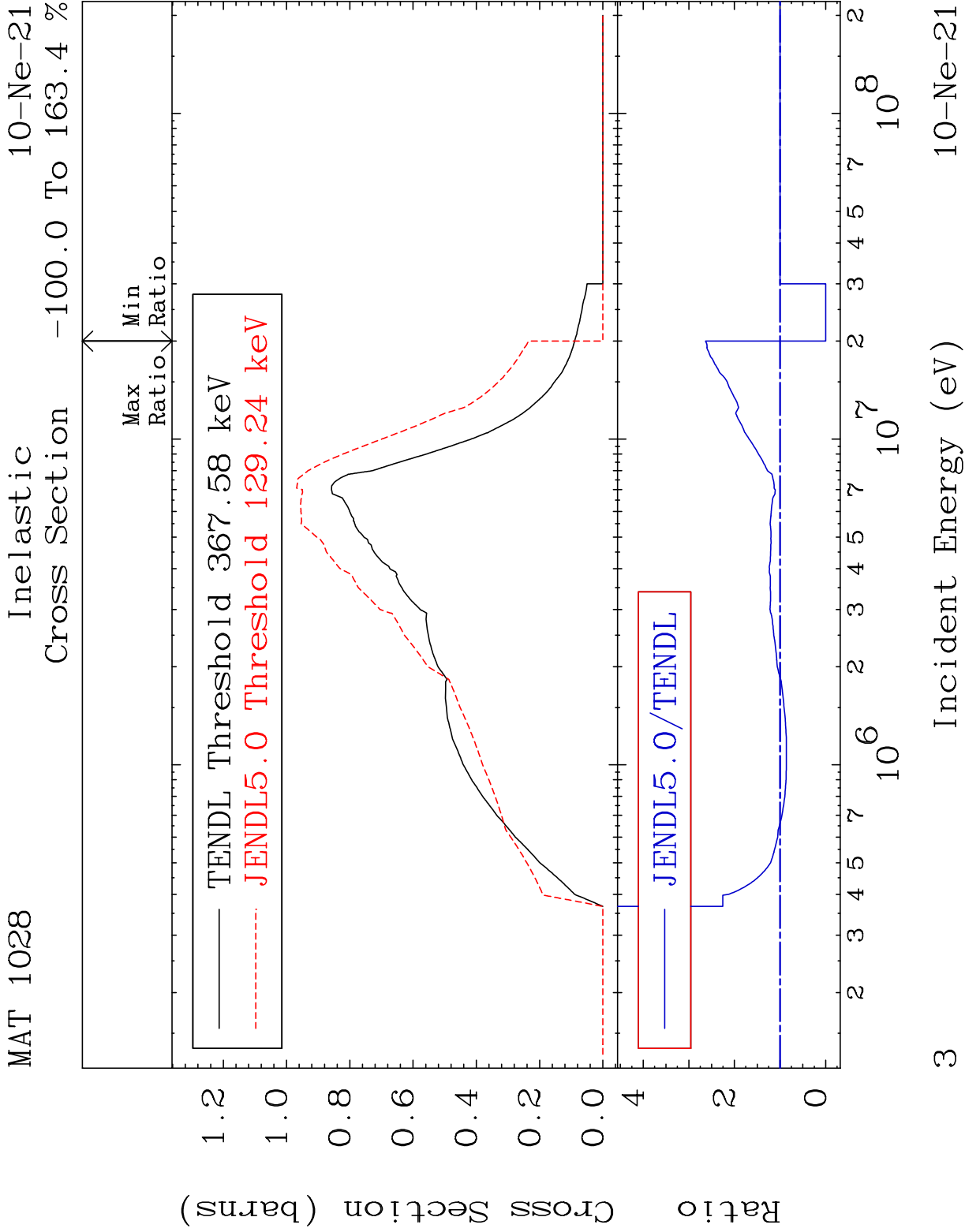
-72.39 To 484.6 %

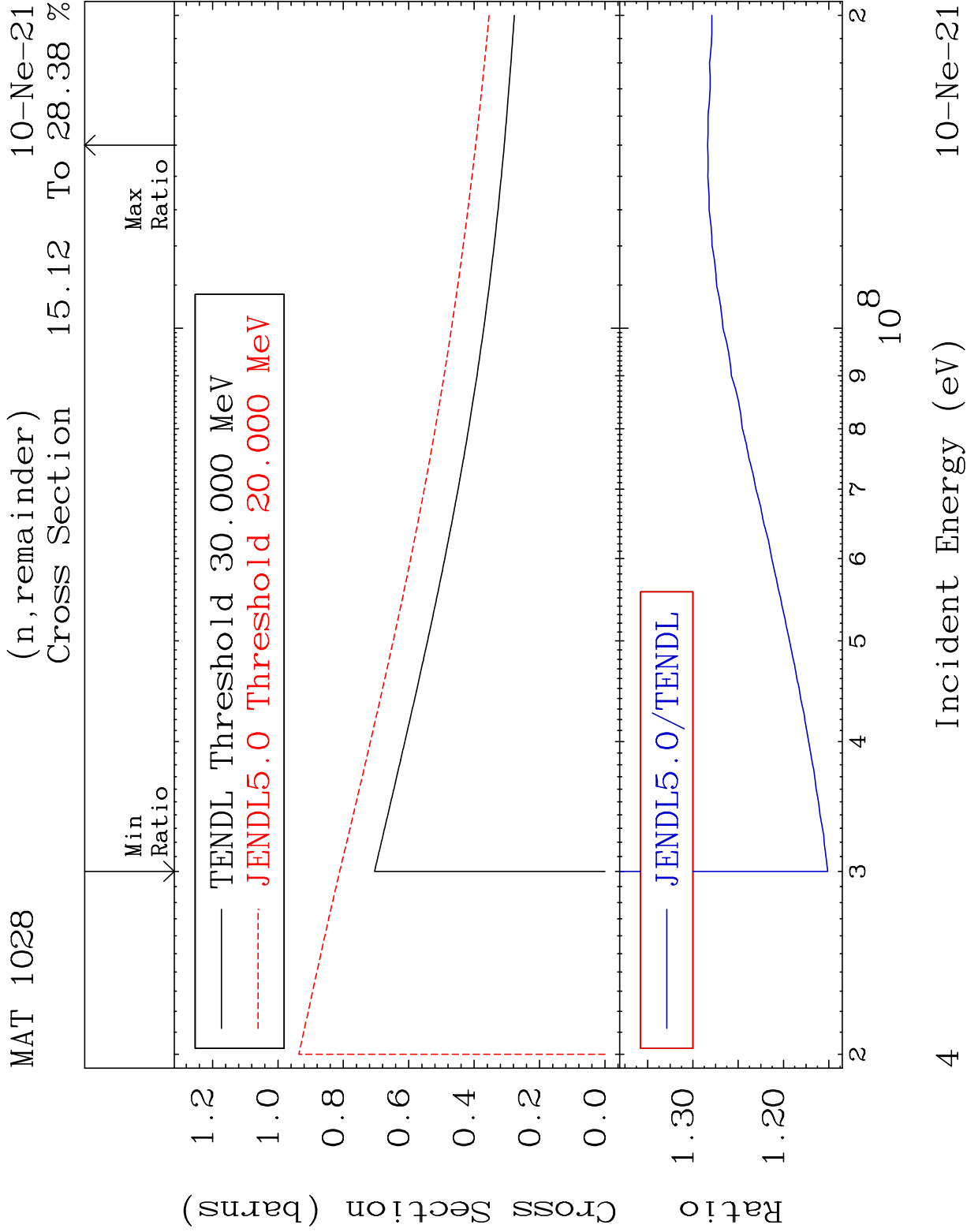


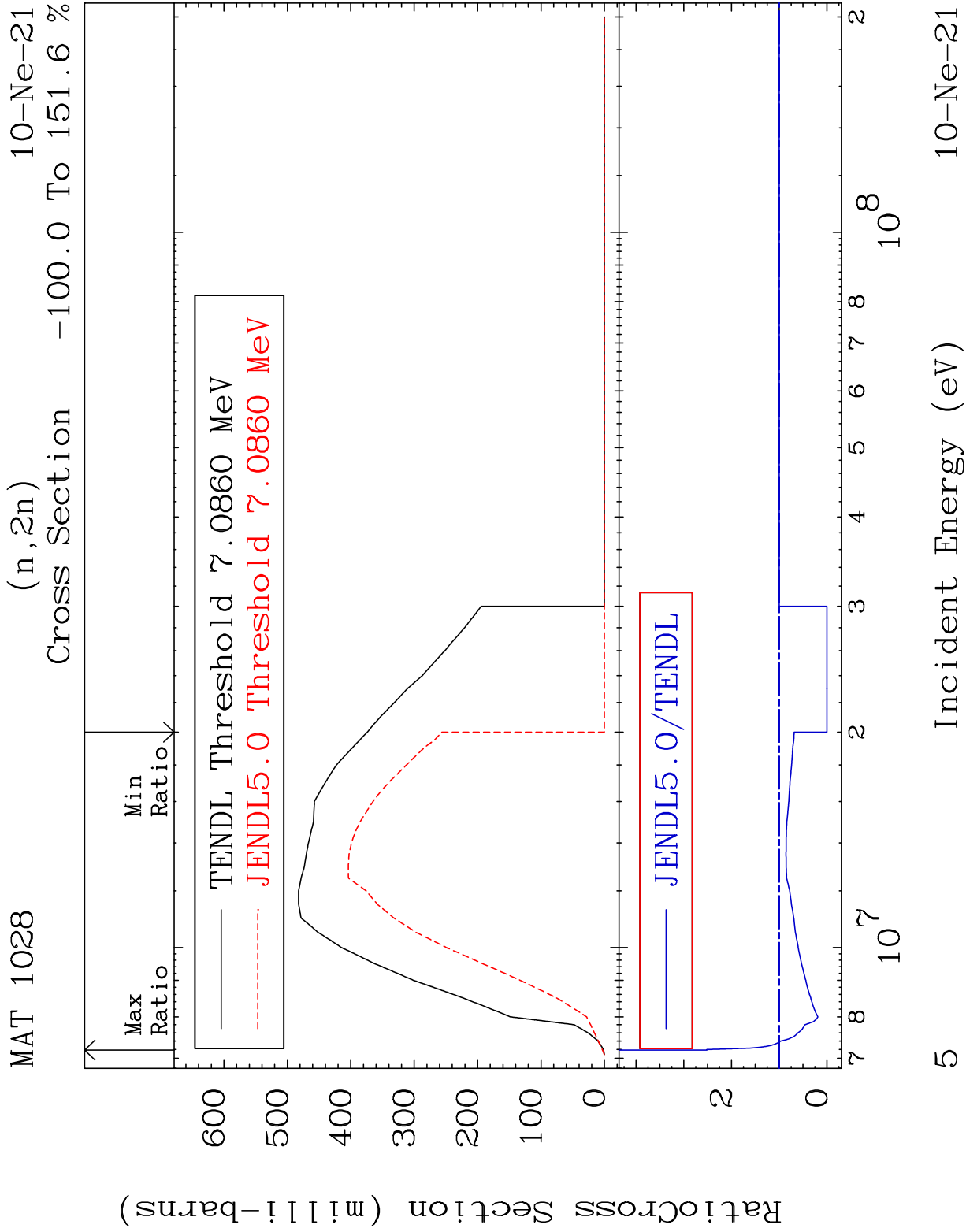
2

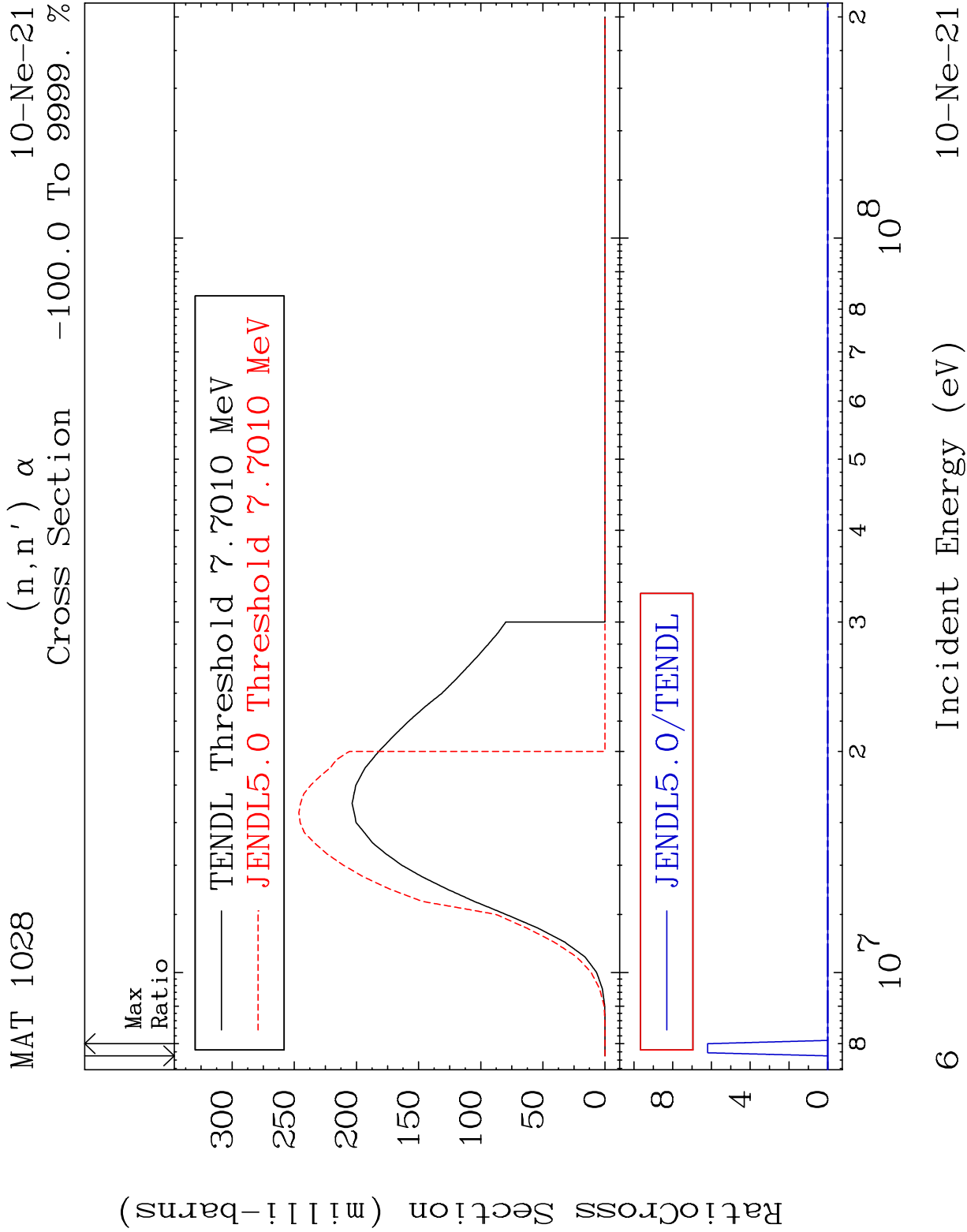
Incident Energy (eV)

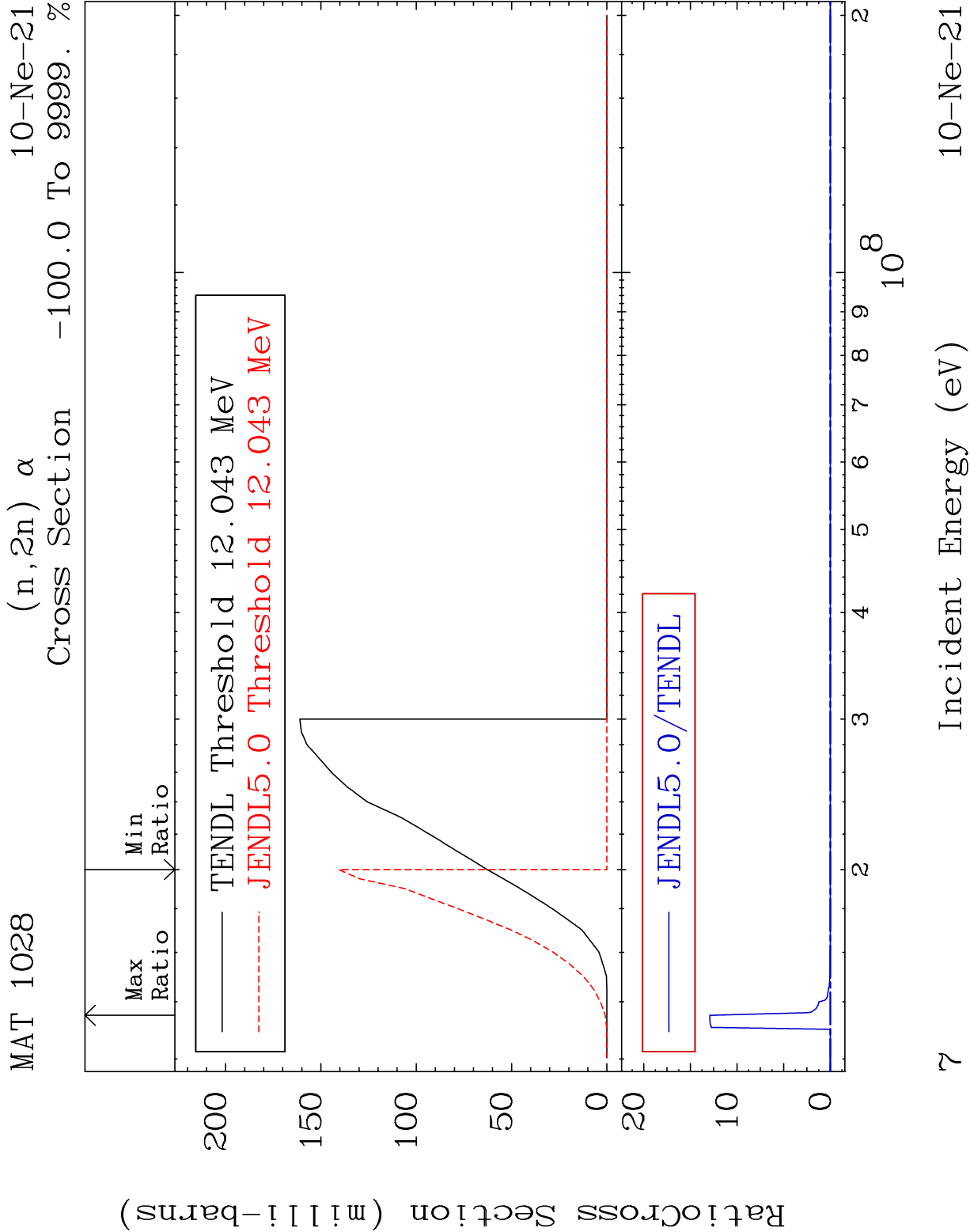
10-Ne-21

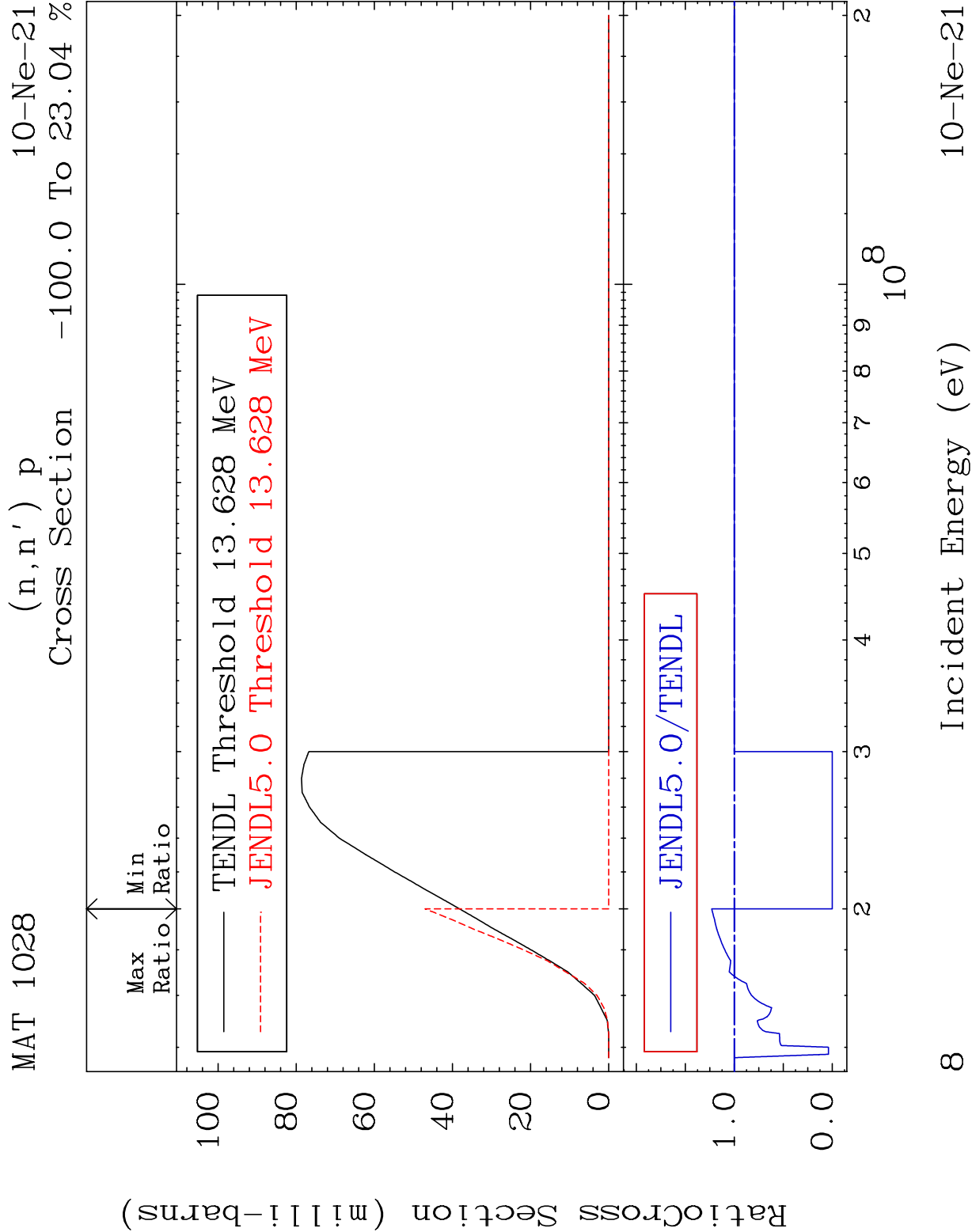


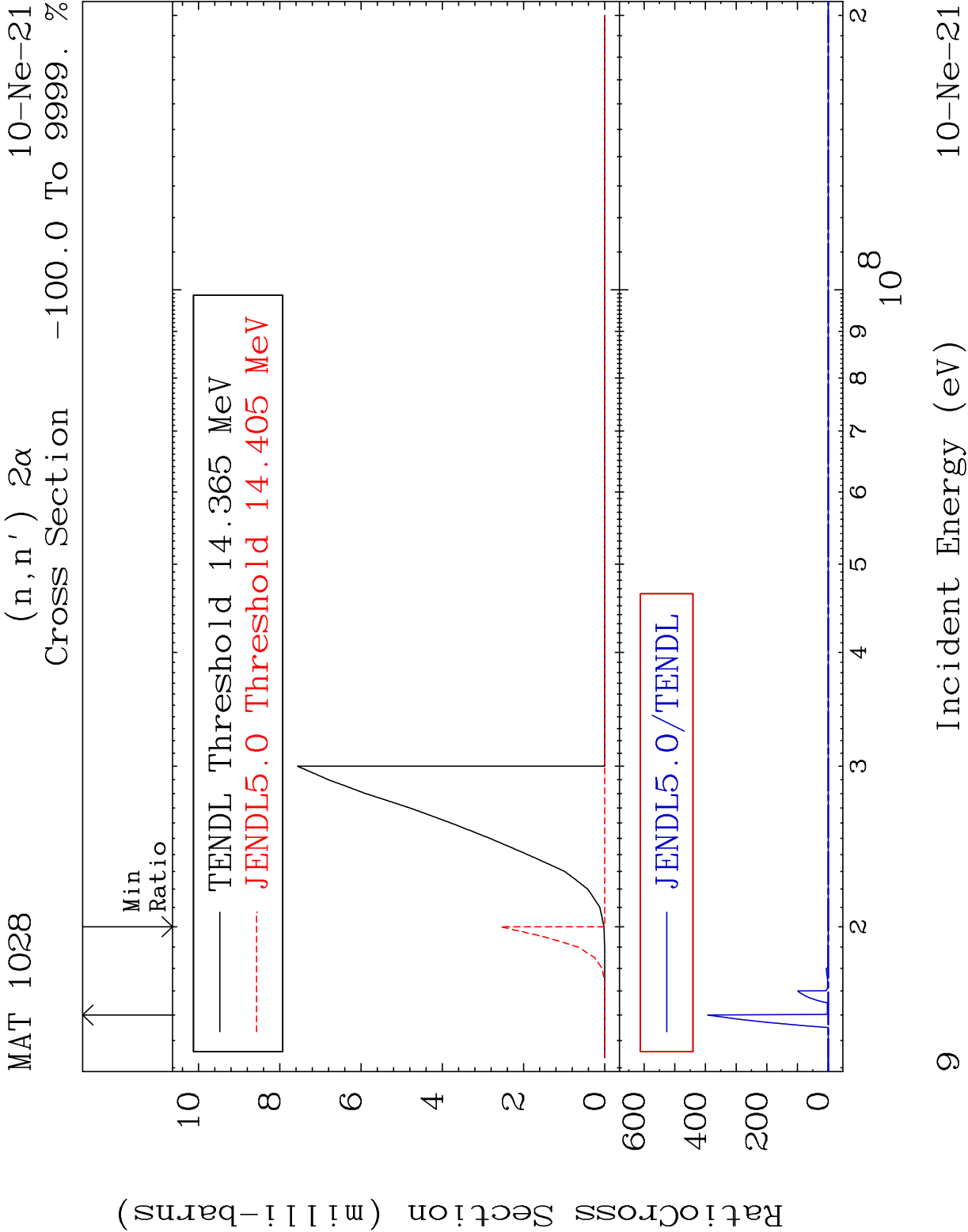


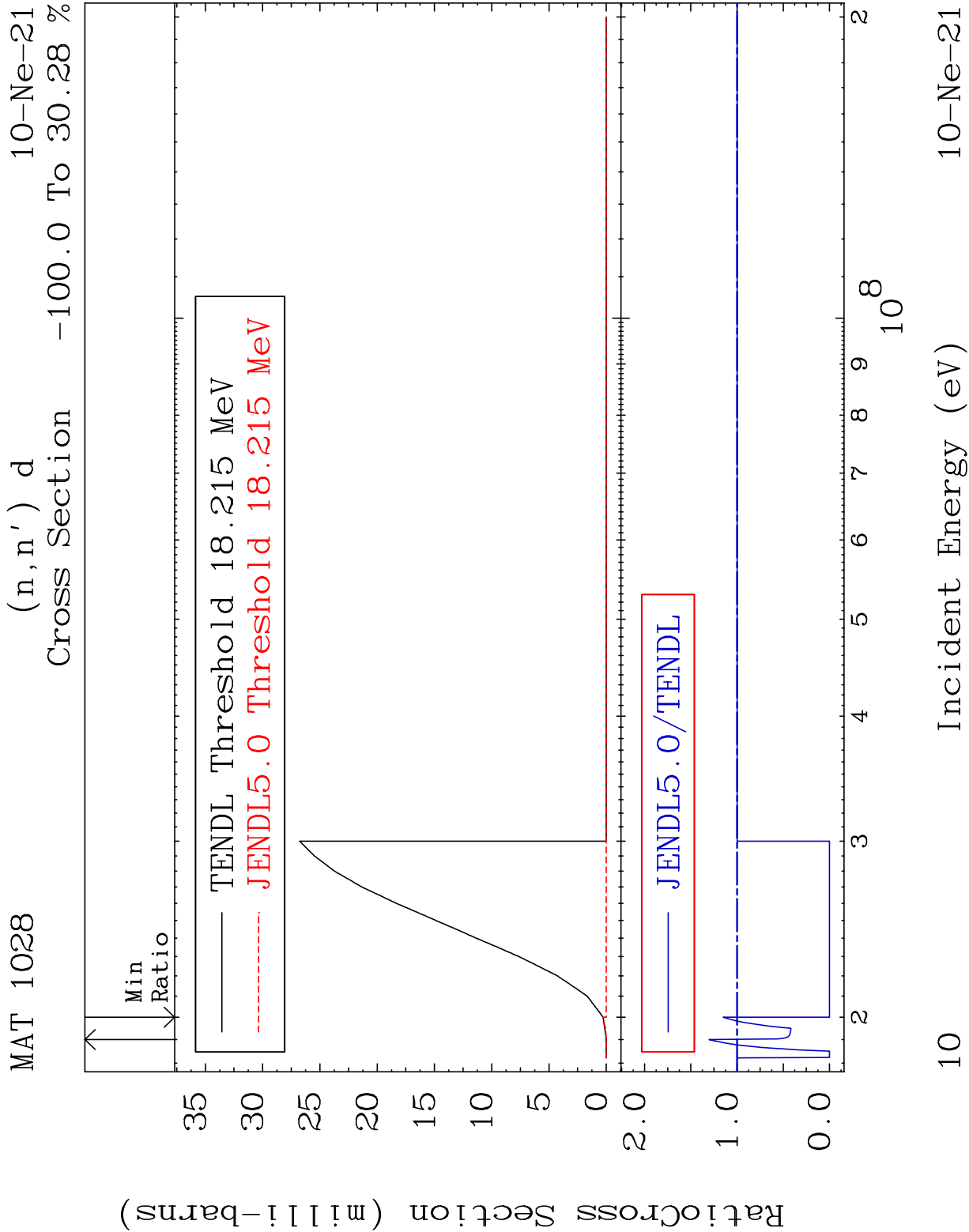


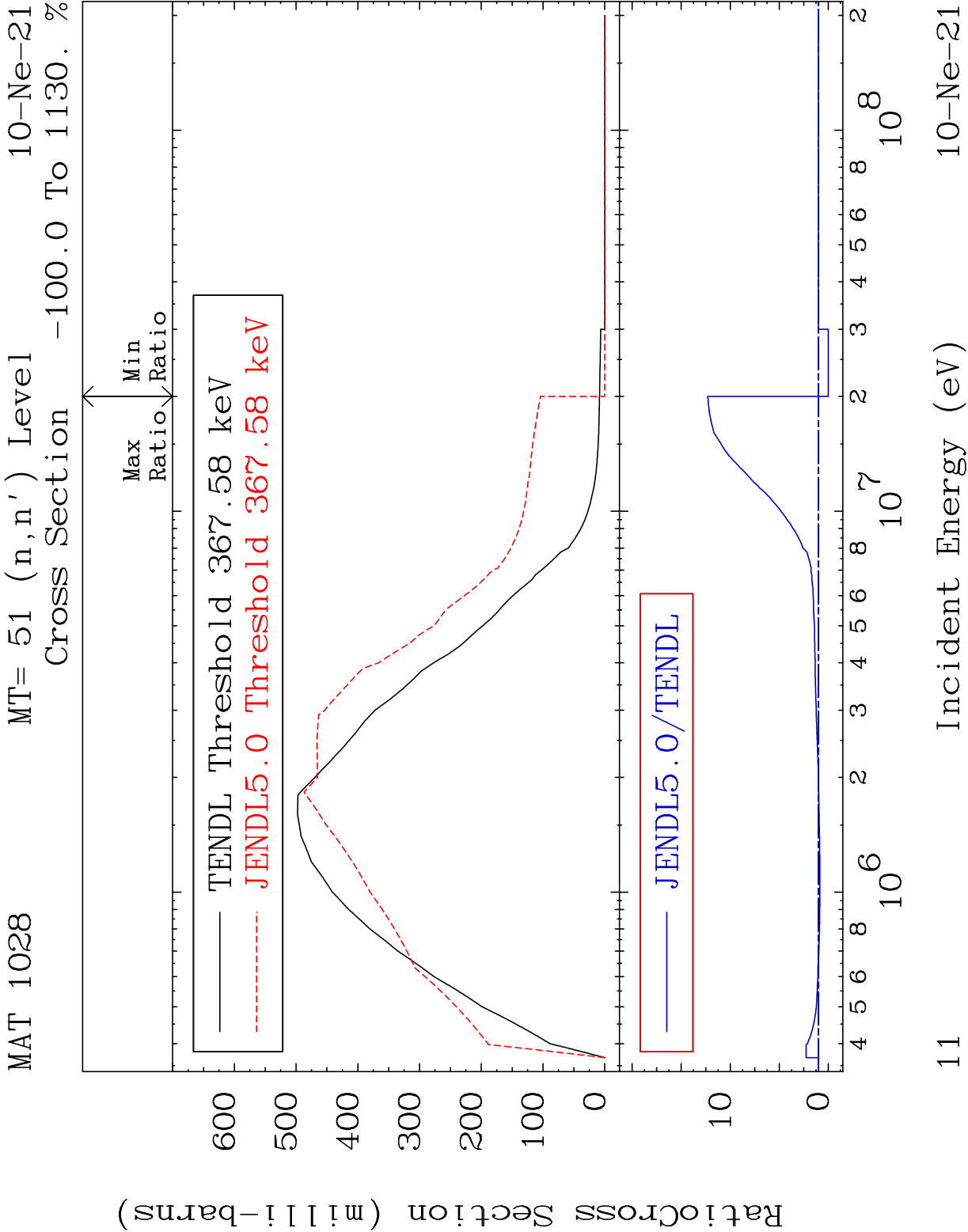


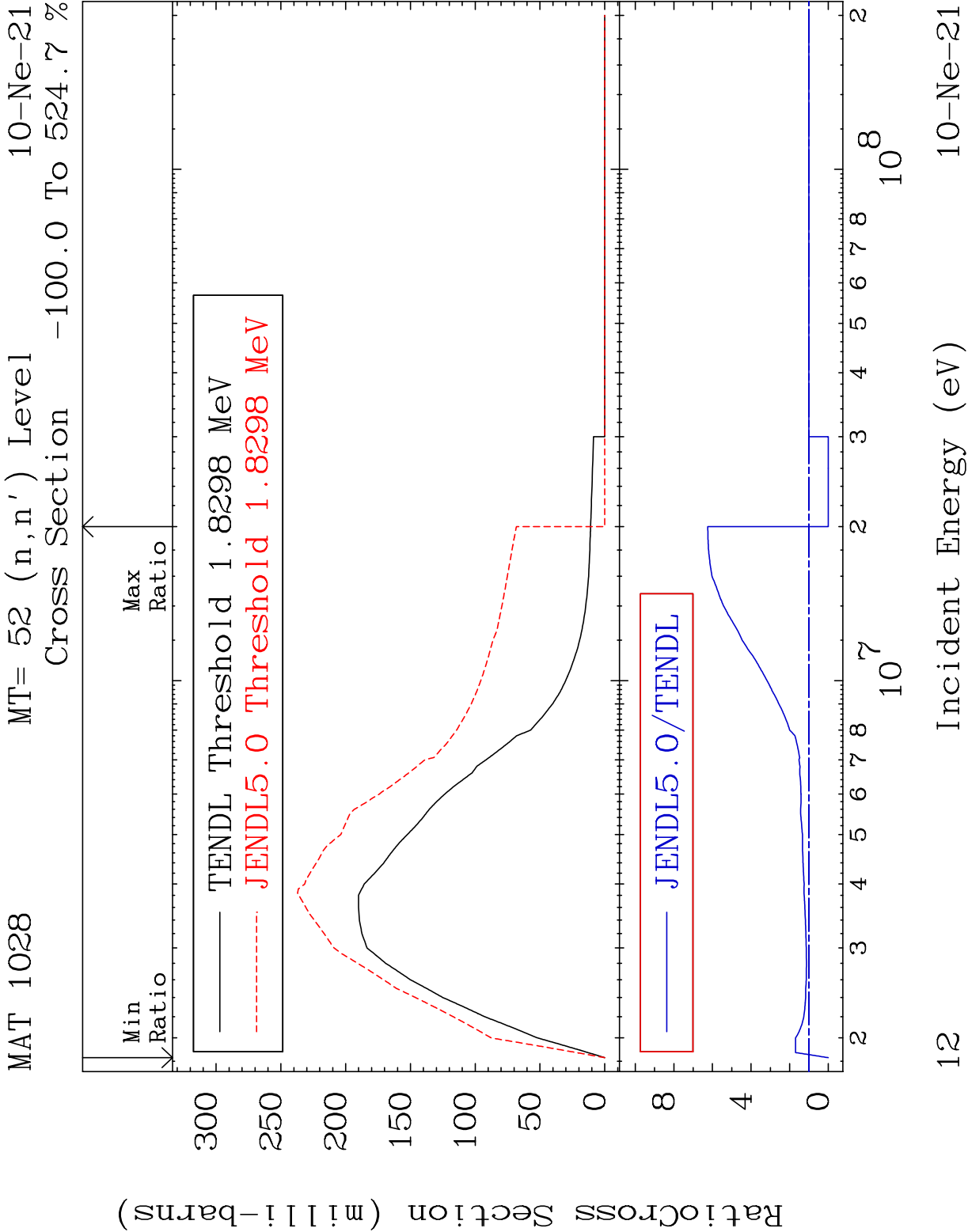


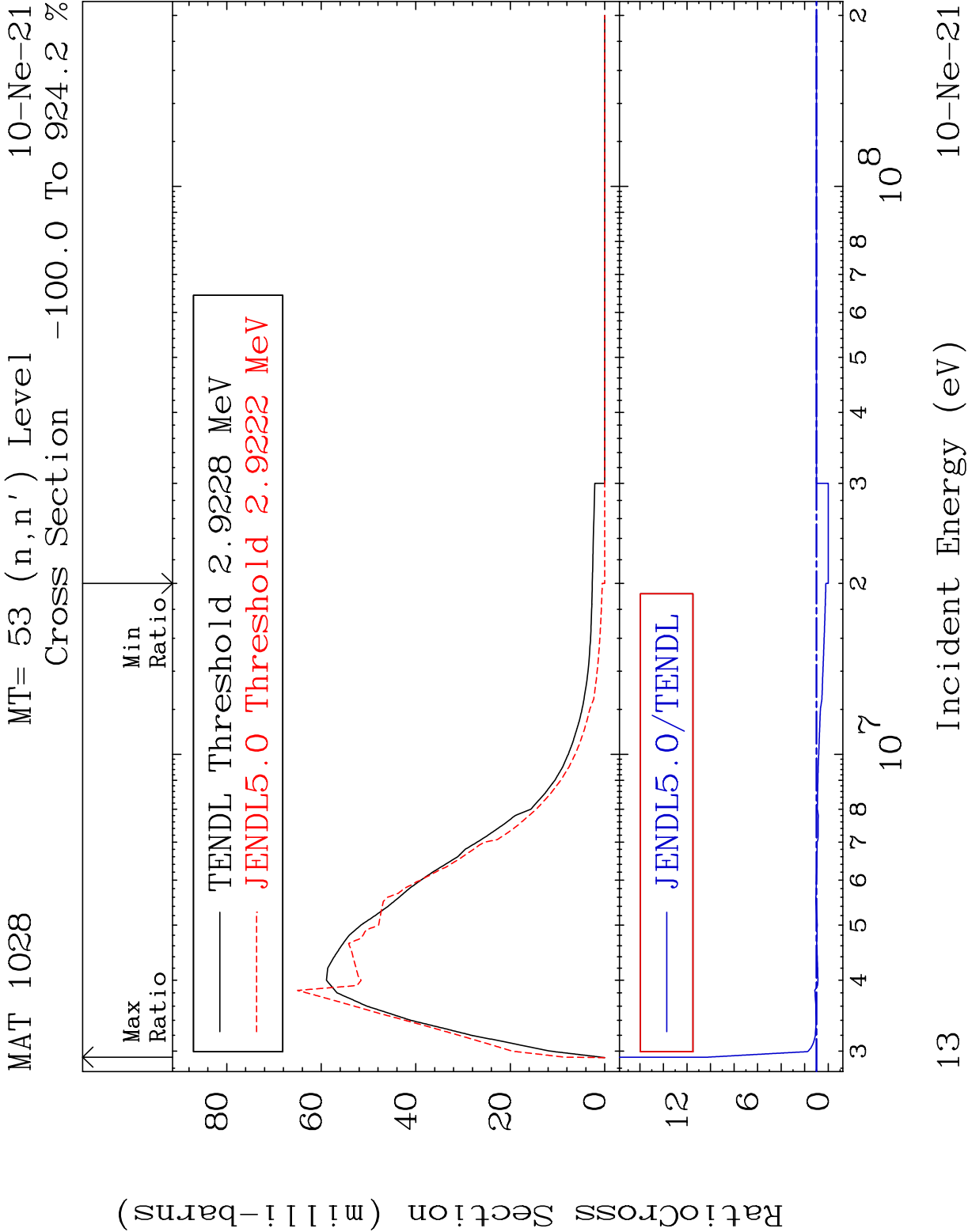




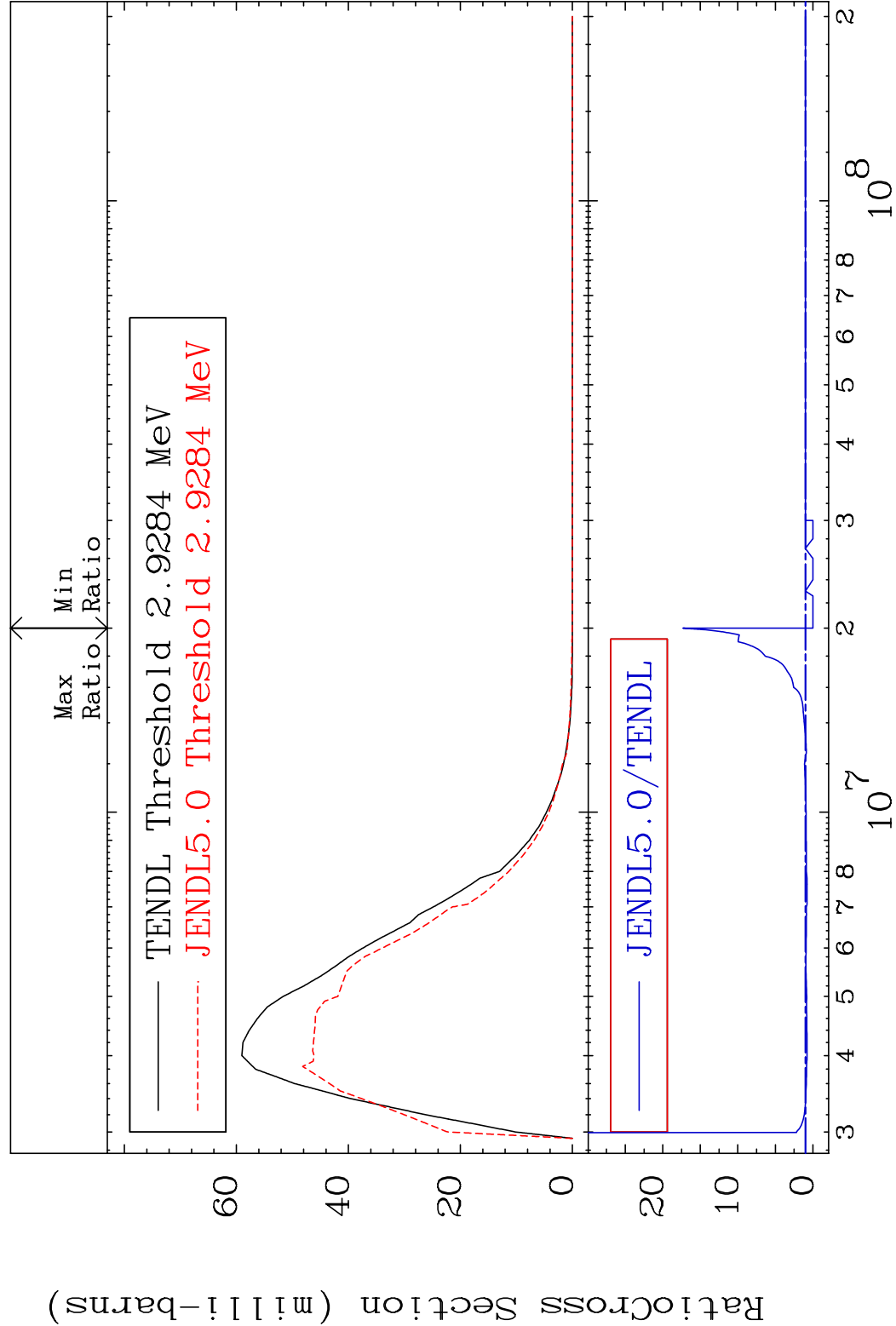




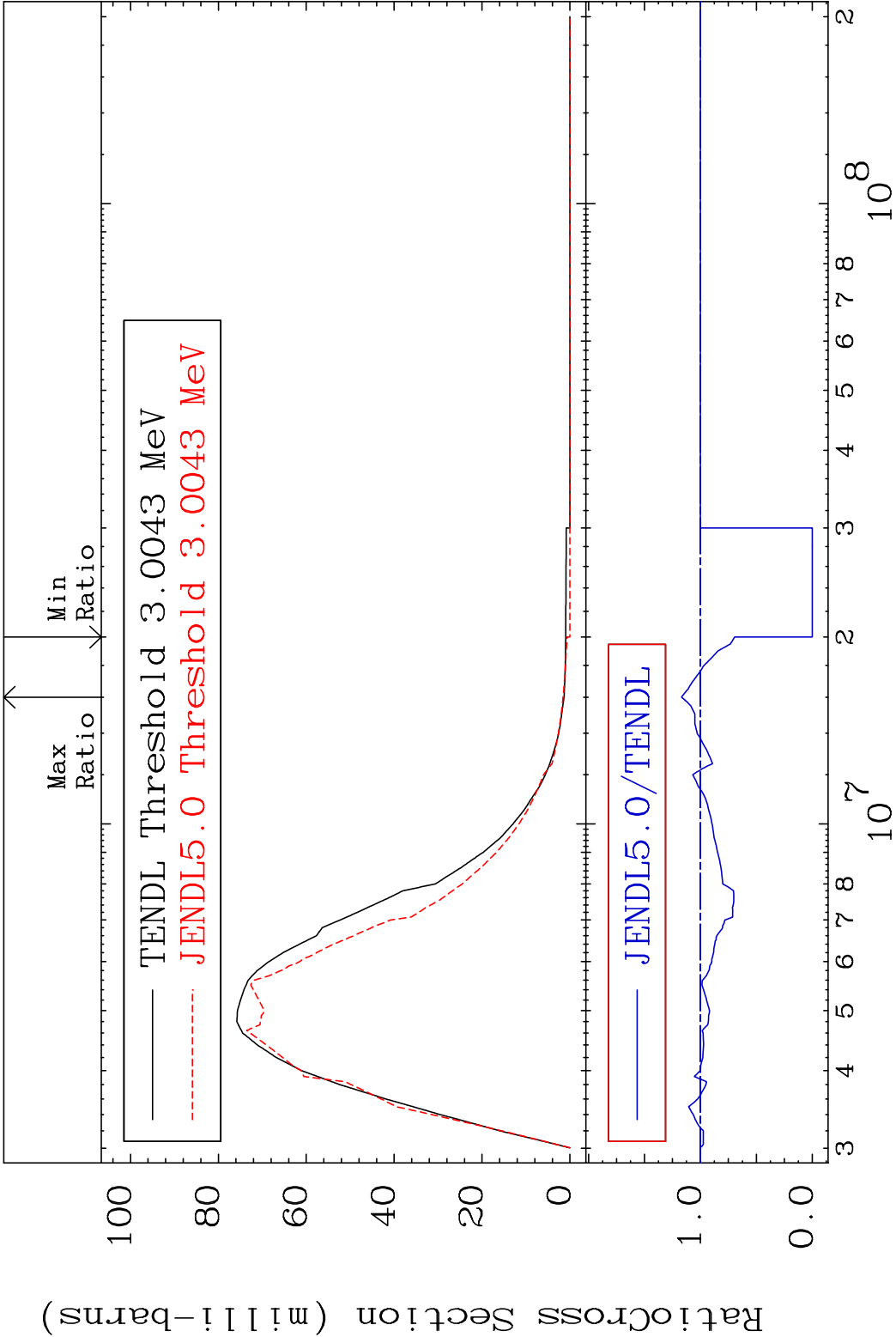


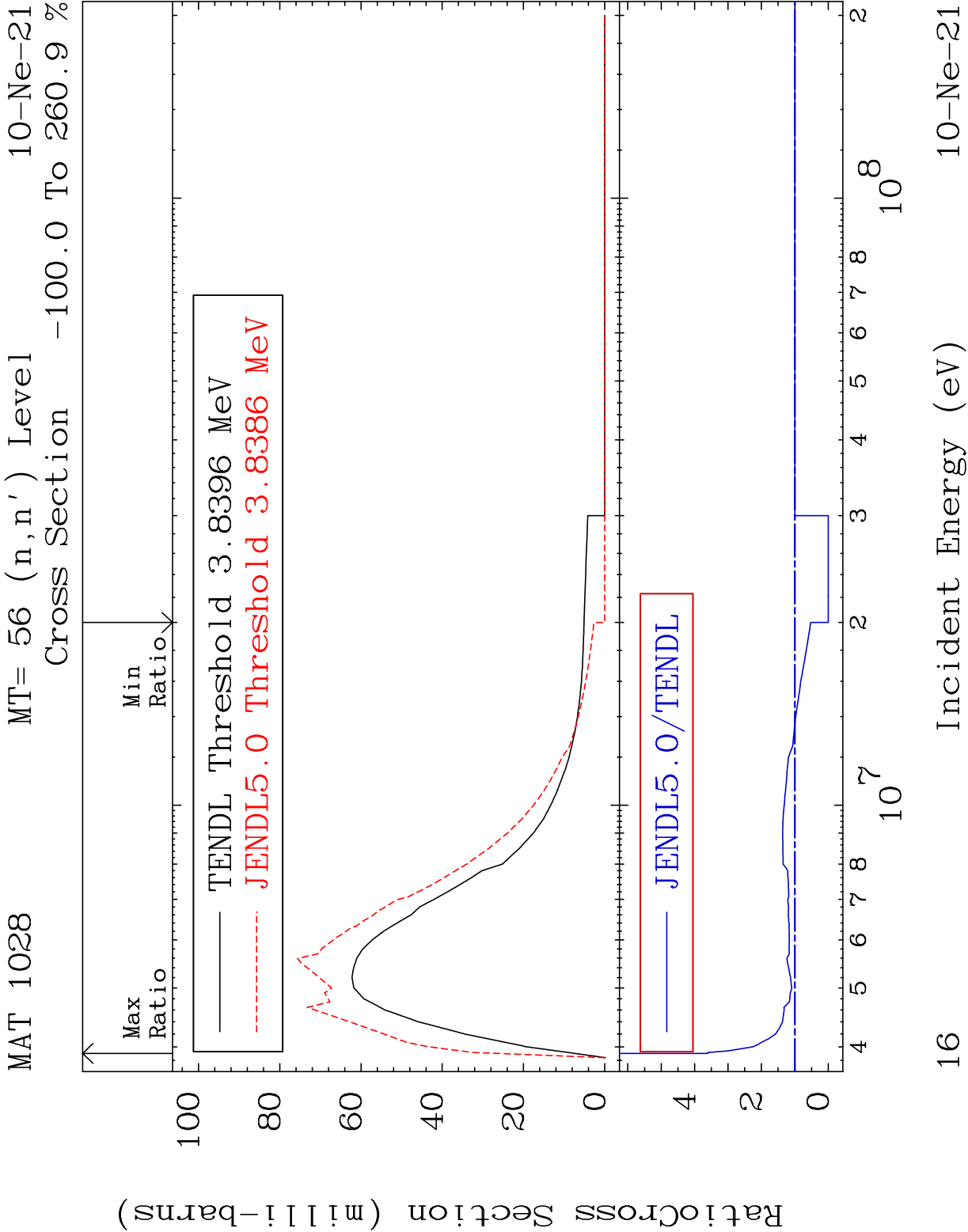


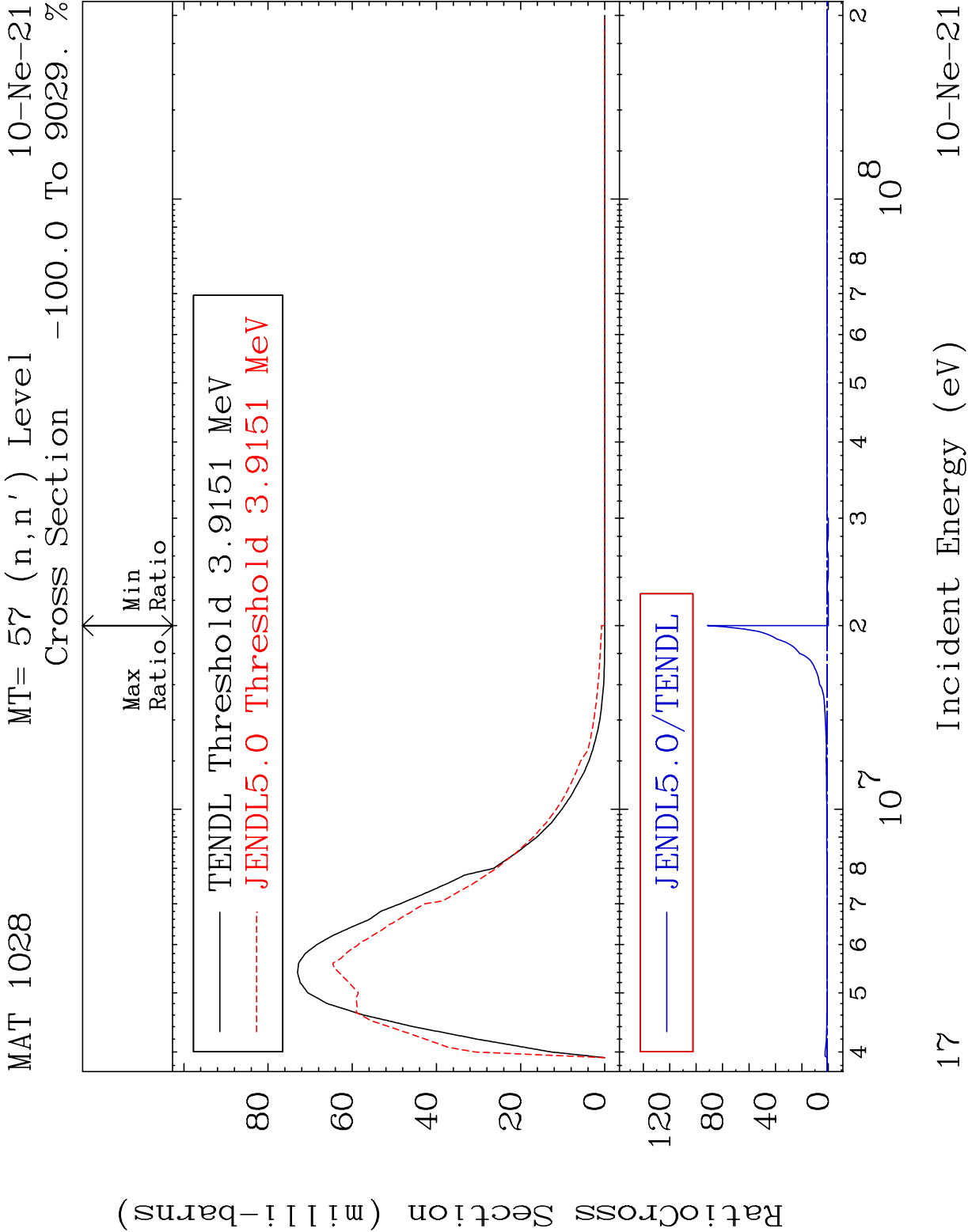
MAT 1028      MT= 54 (n,n') Level      10-Ne-21  
 Cross Section      -100.0 To 1628. %

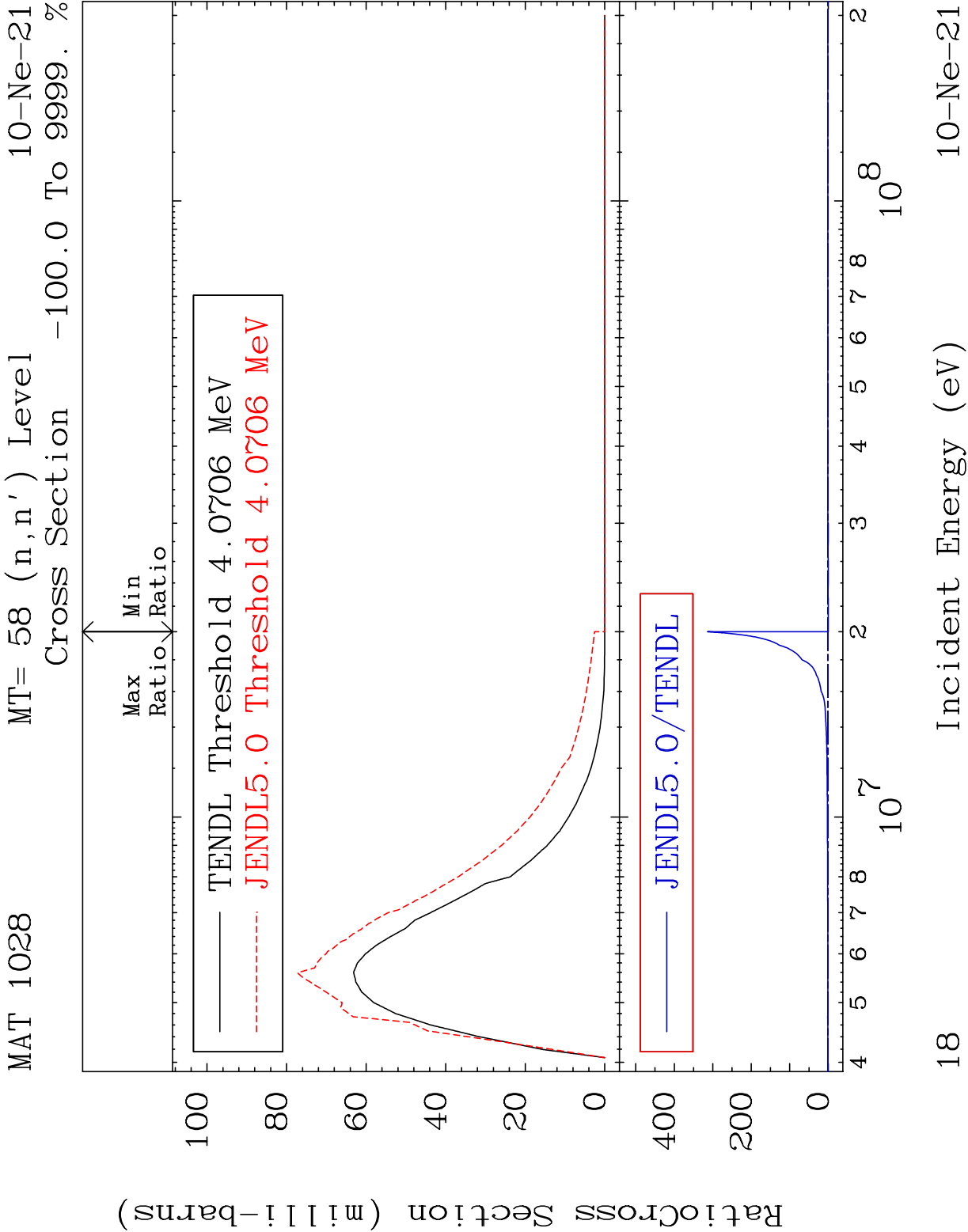


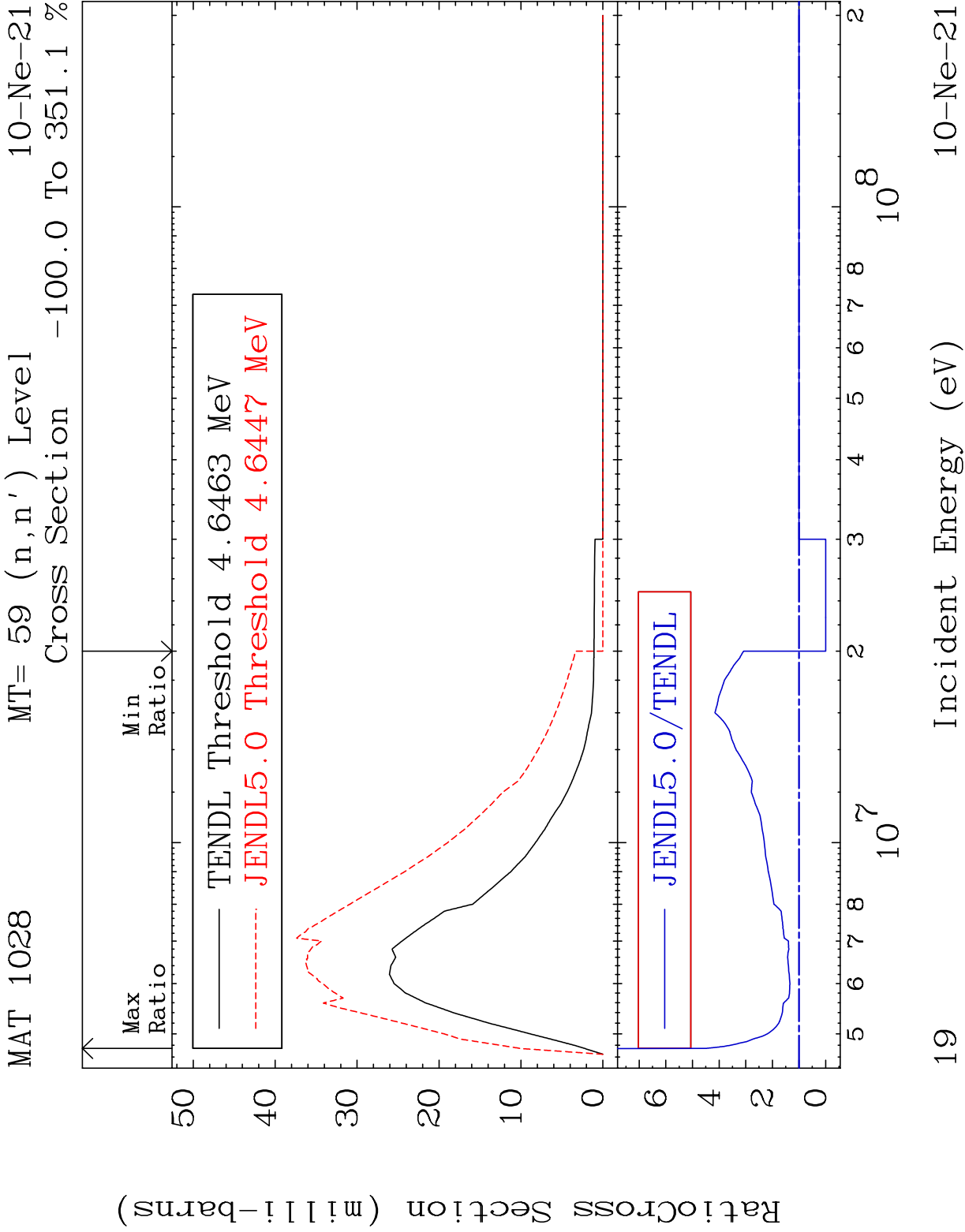
MAT 1028      MT= 55 (n,n') Level      10-Ne-21  
 Cross Section    -100.0 To 16.90 %

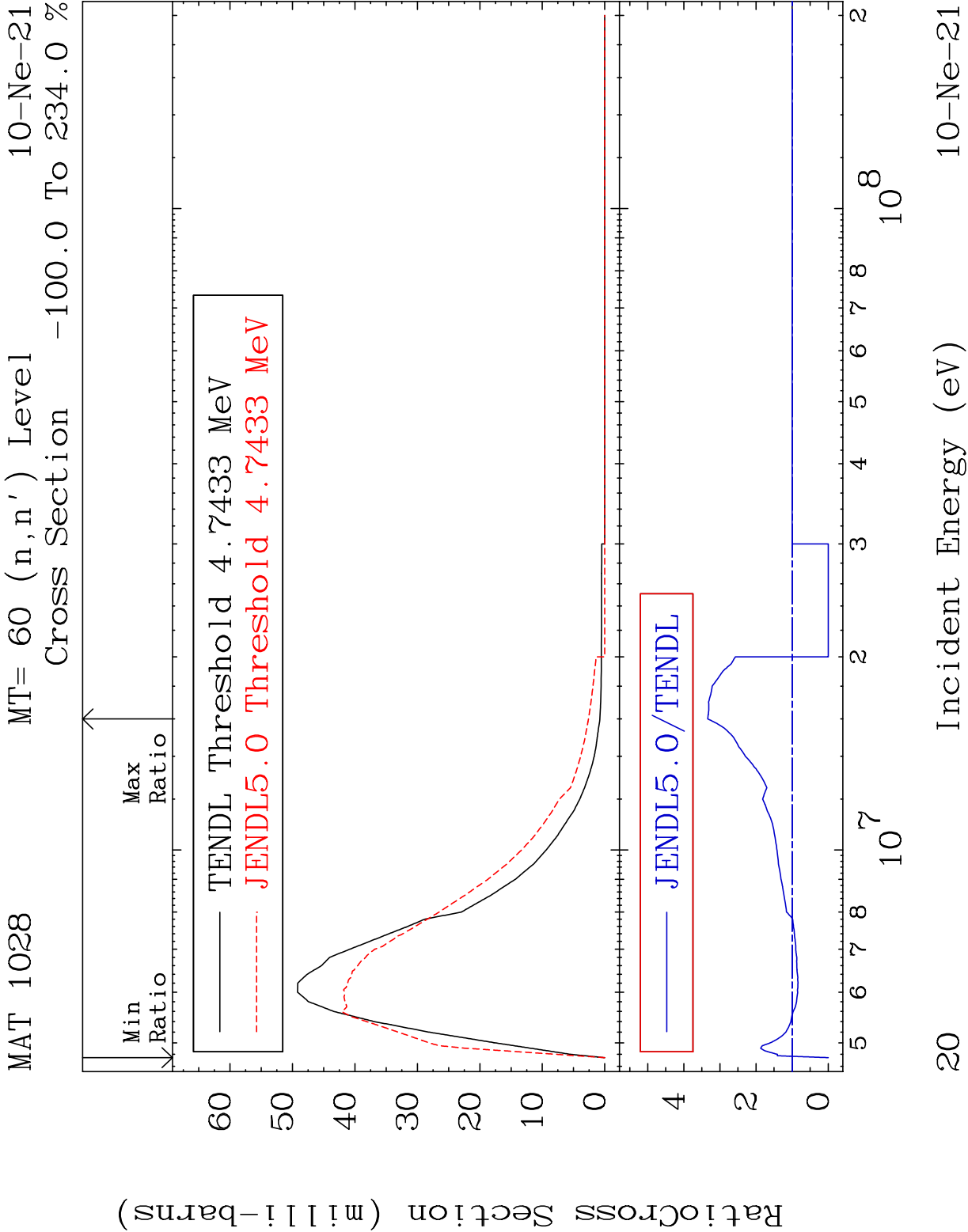




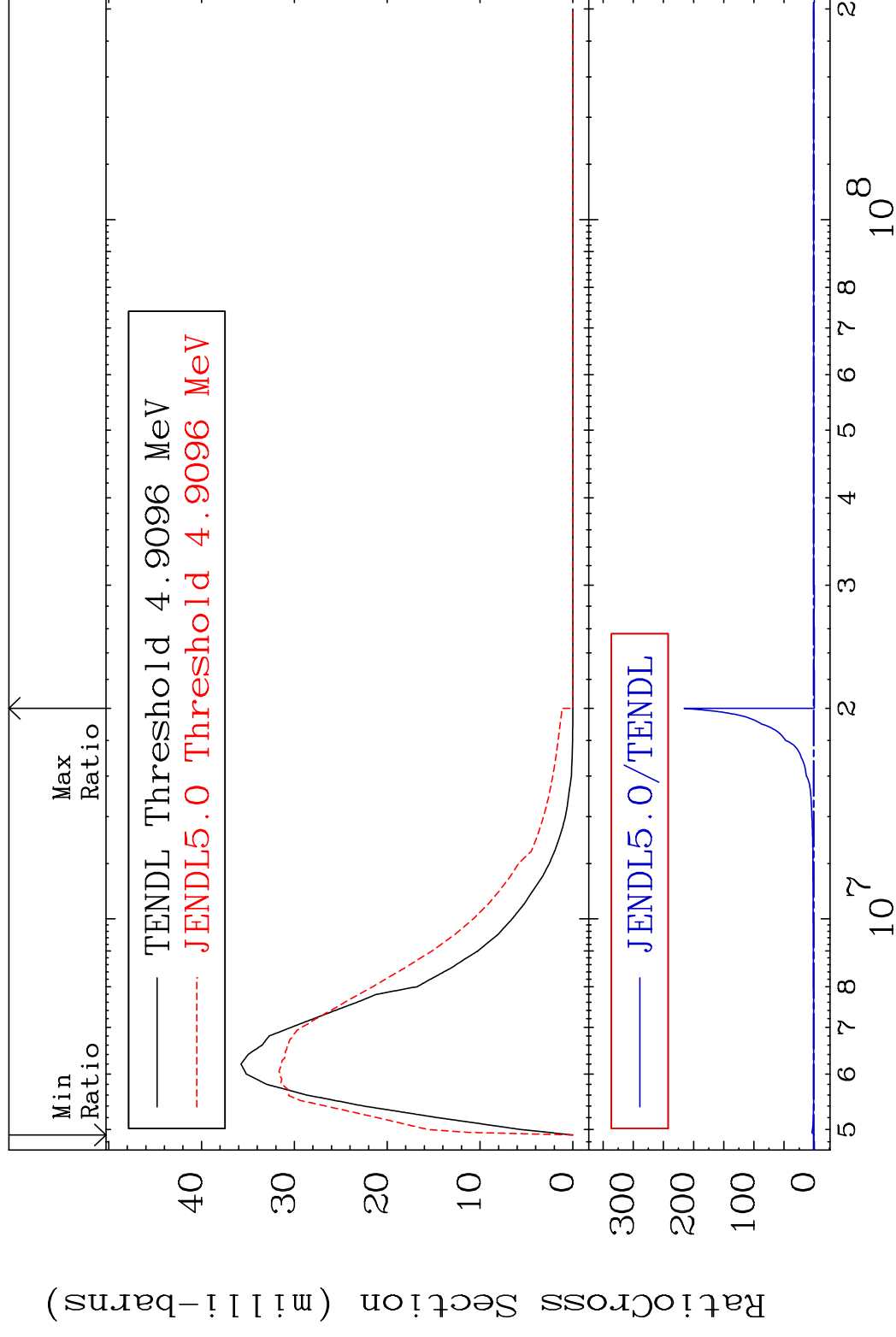








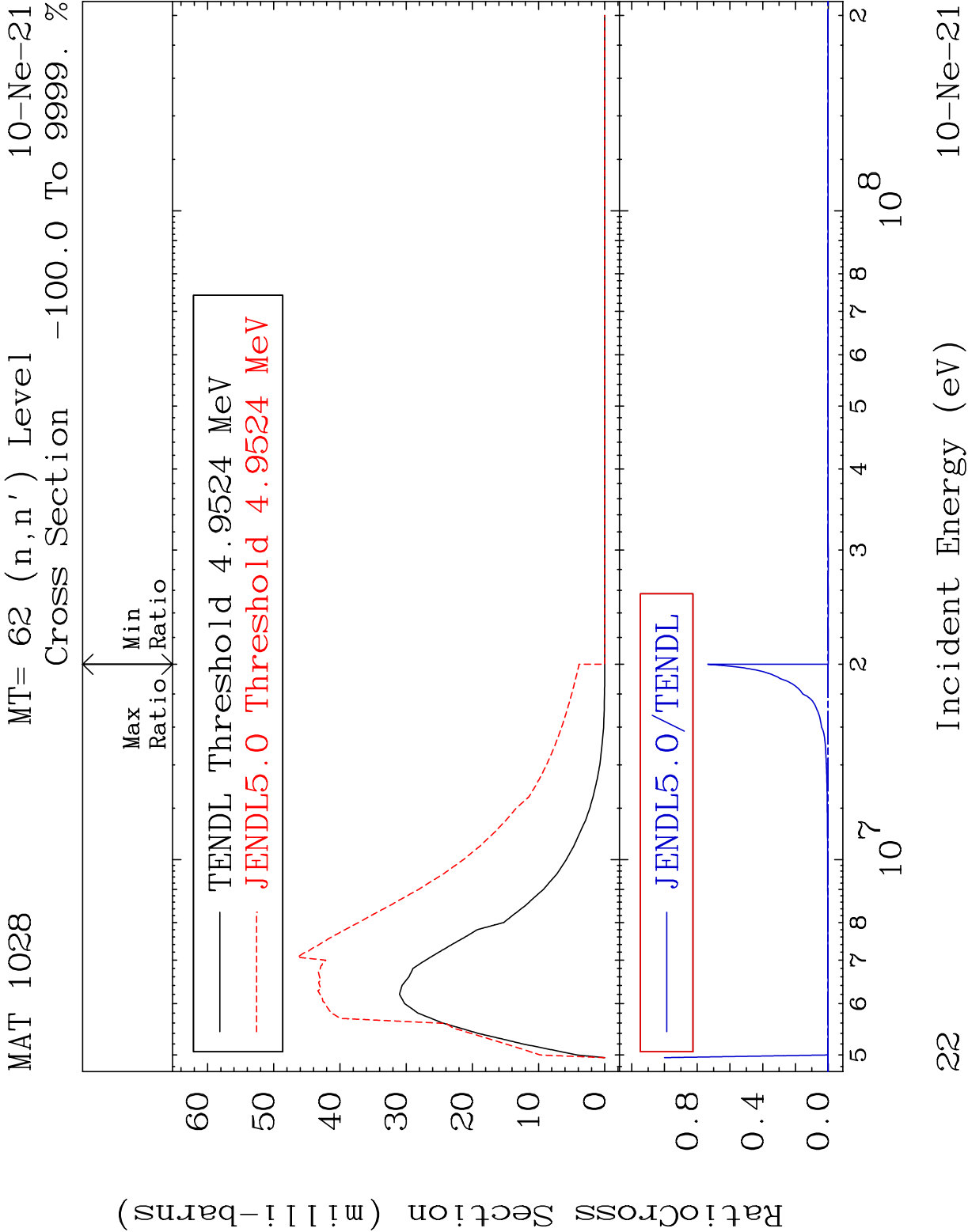
|          |                      |                   |
|----------|----------------------|-------------------|
| MAT 1028 | MT= 61 (n, n') Level | 10-Ne-21          |
|          | Cross Section        | -100.0 To 9999. % |

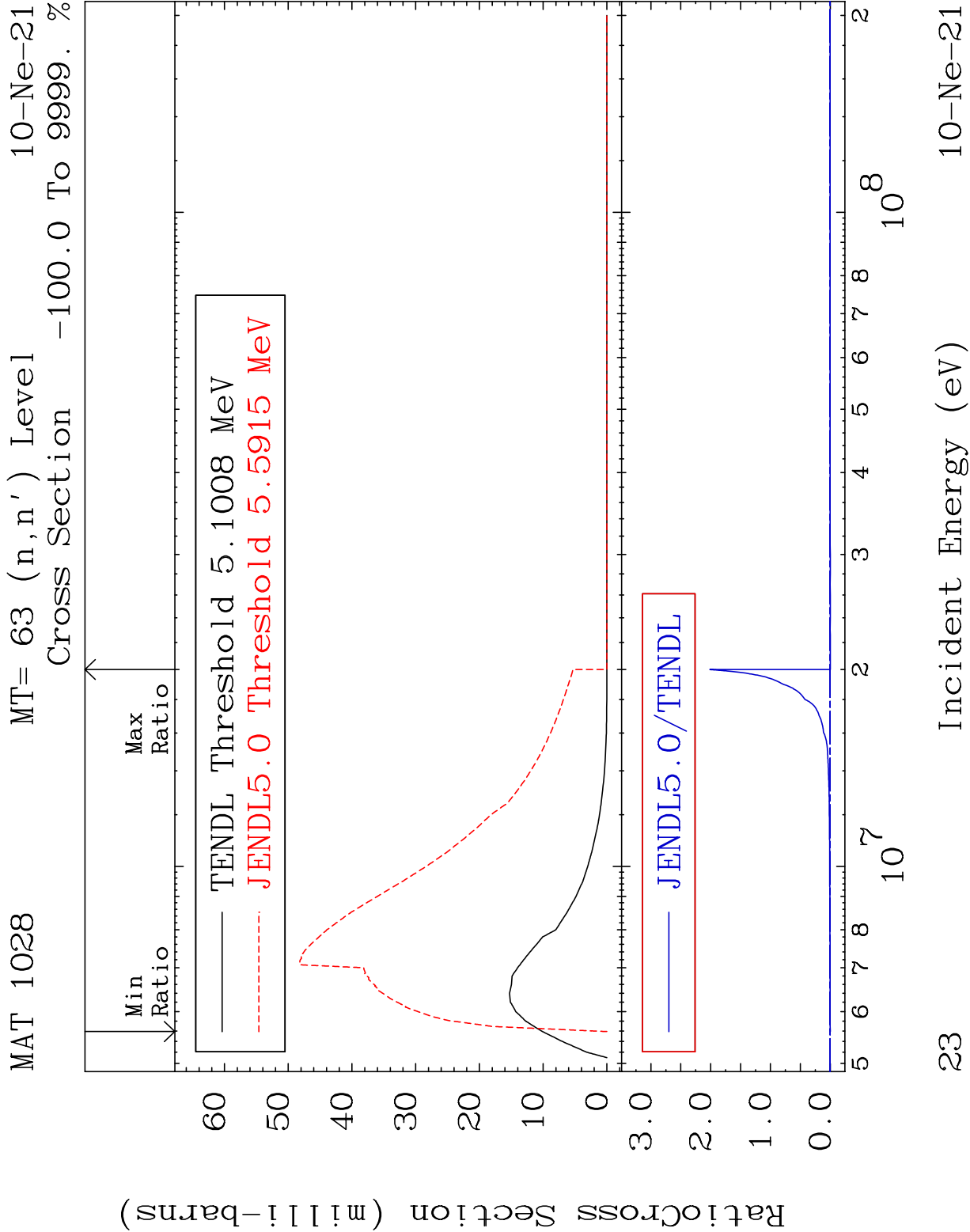


21

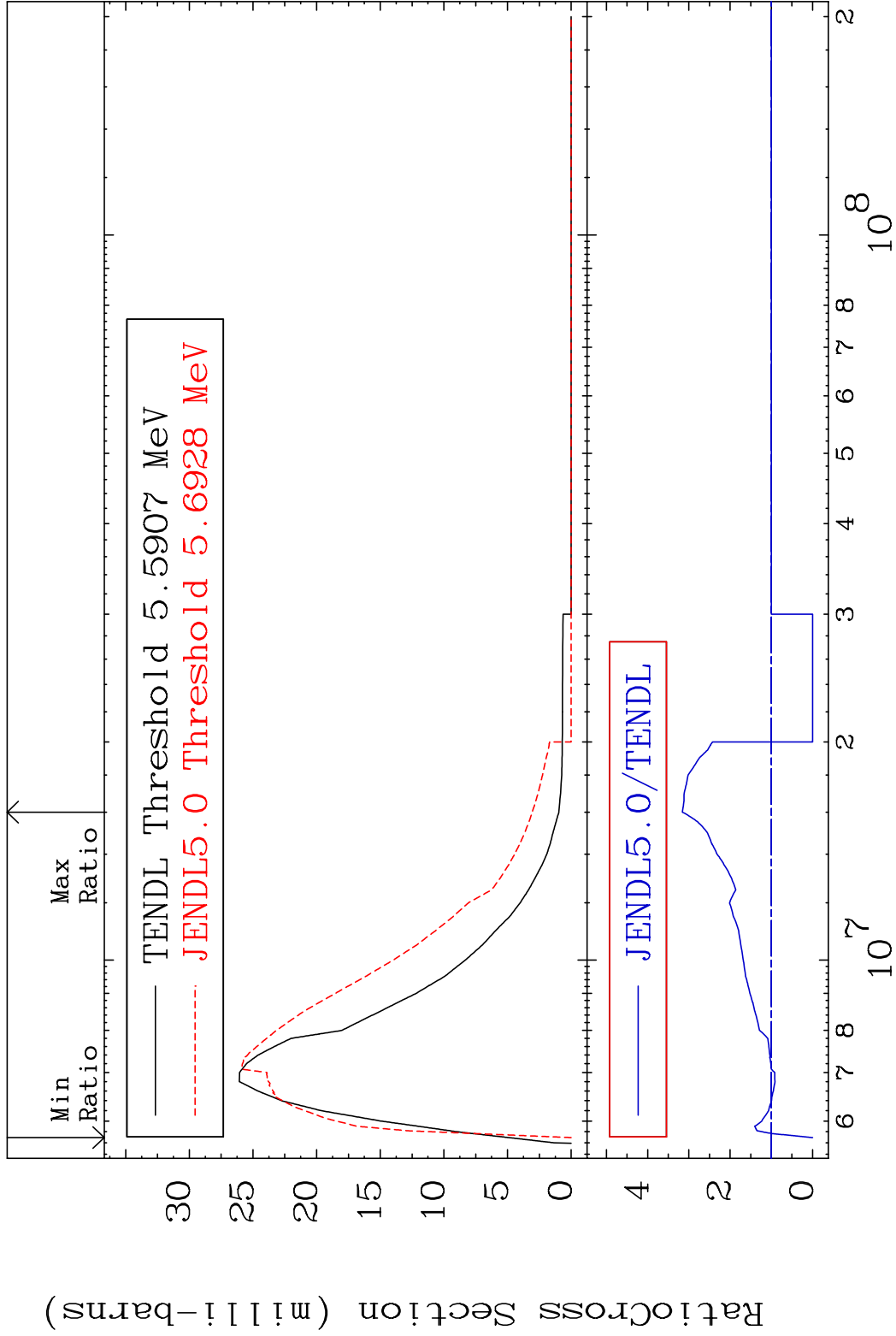
Incident Energy (eV)

10-Ne-21



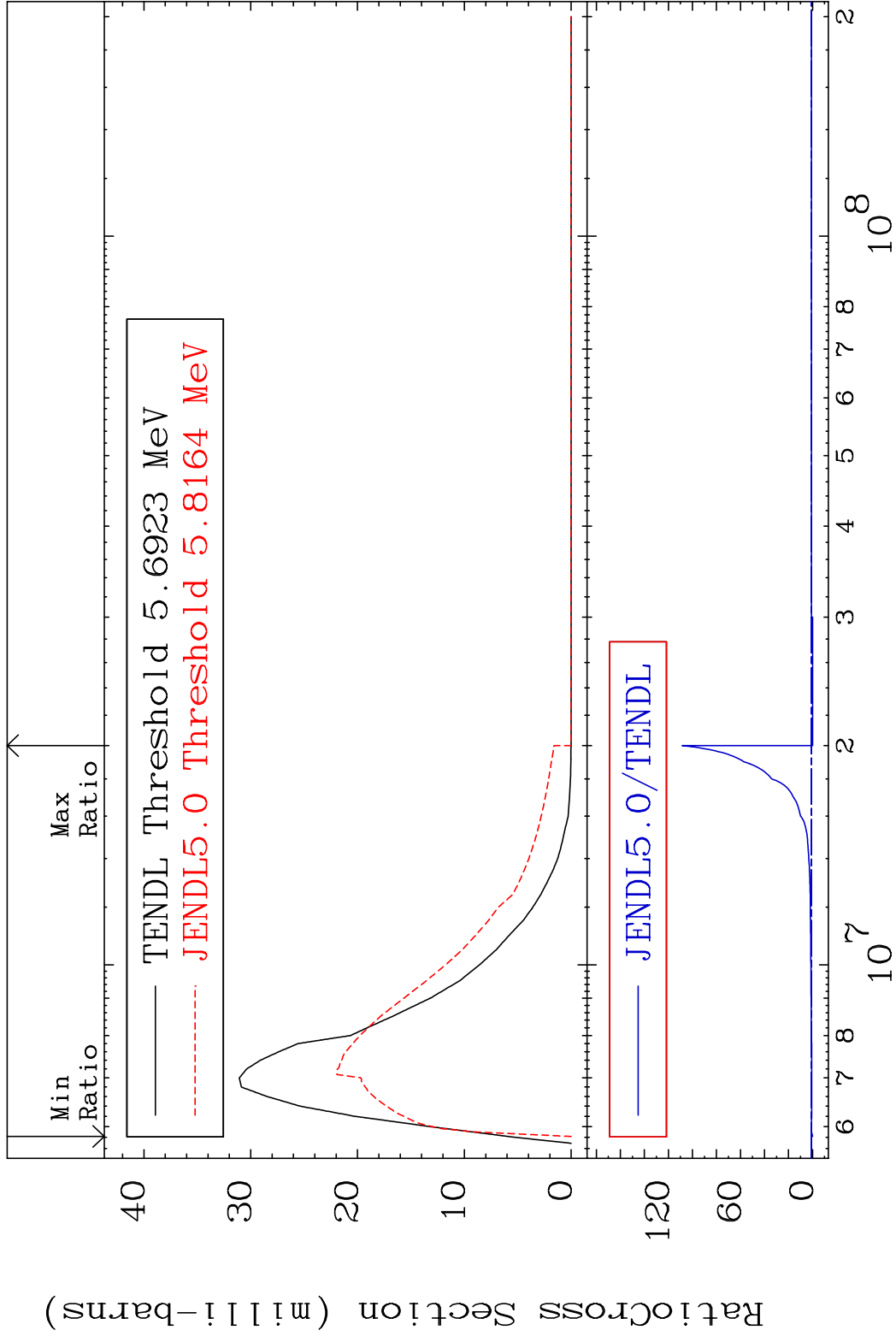


MAT 1028      MT= 64 (n,n') Level      10-Ne-21  
Cross Section    -100.0 To 215.8 %



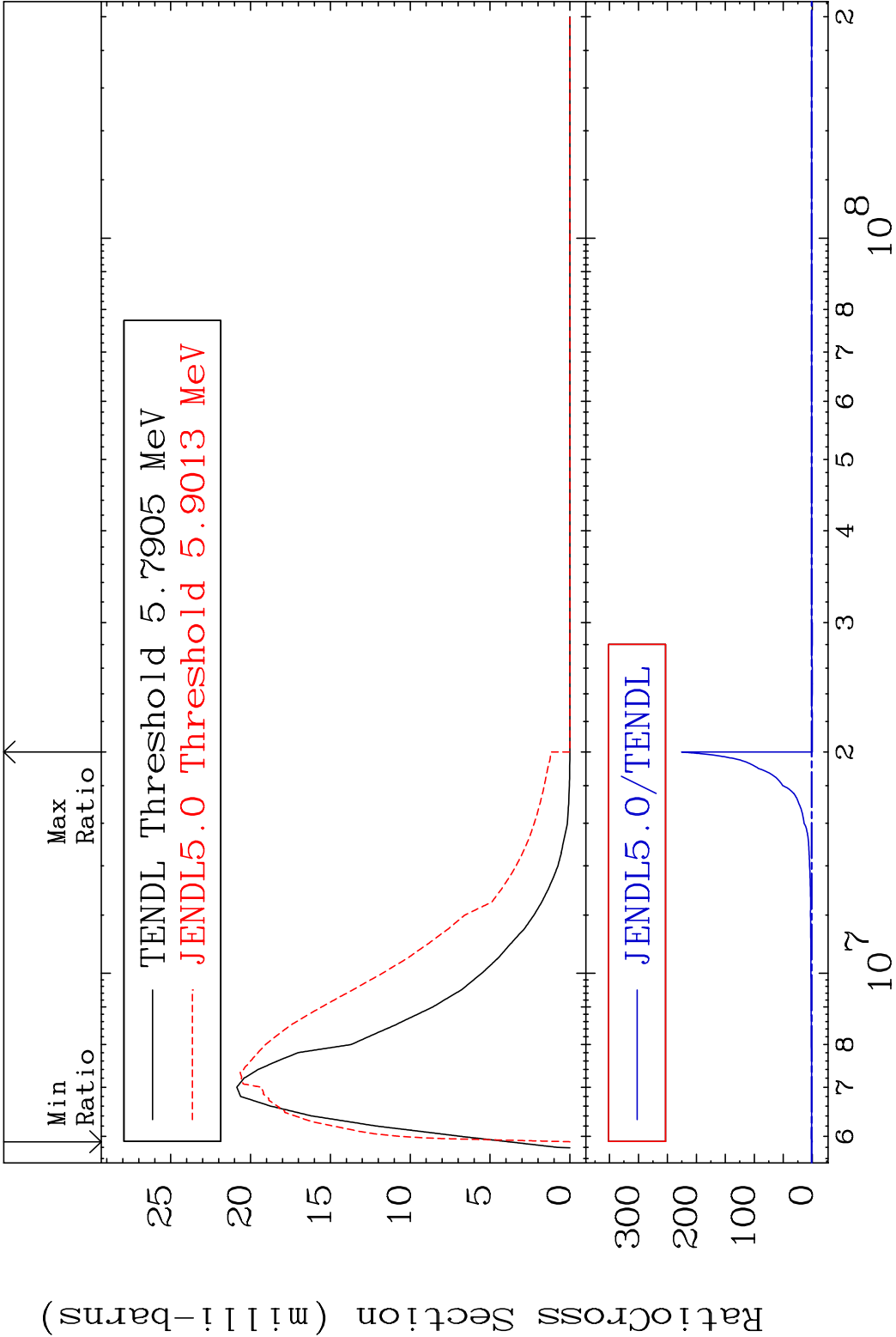
24      Incident Energy (eV)      10-Ne-21

MAT 1028      MT= 65 (n,n') Level      10-Ne-21  
Cross Section      -100.0 To 9999. %

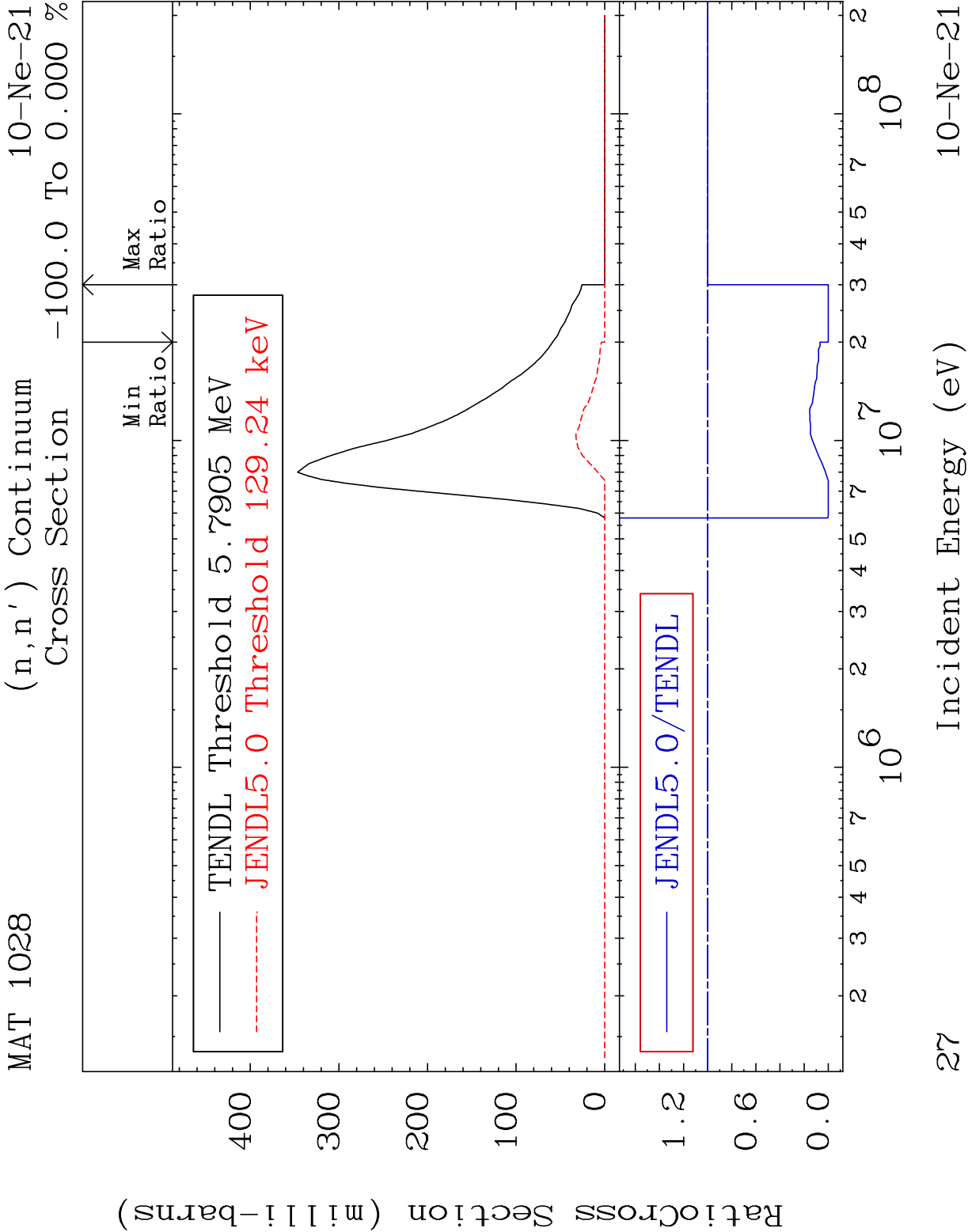


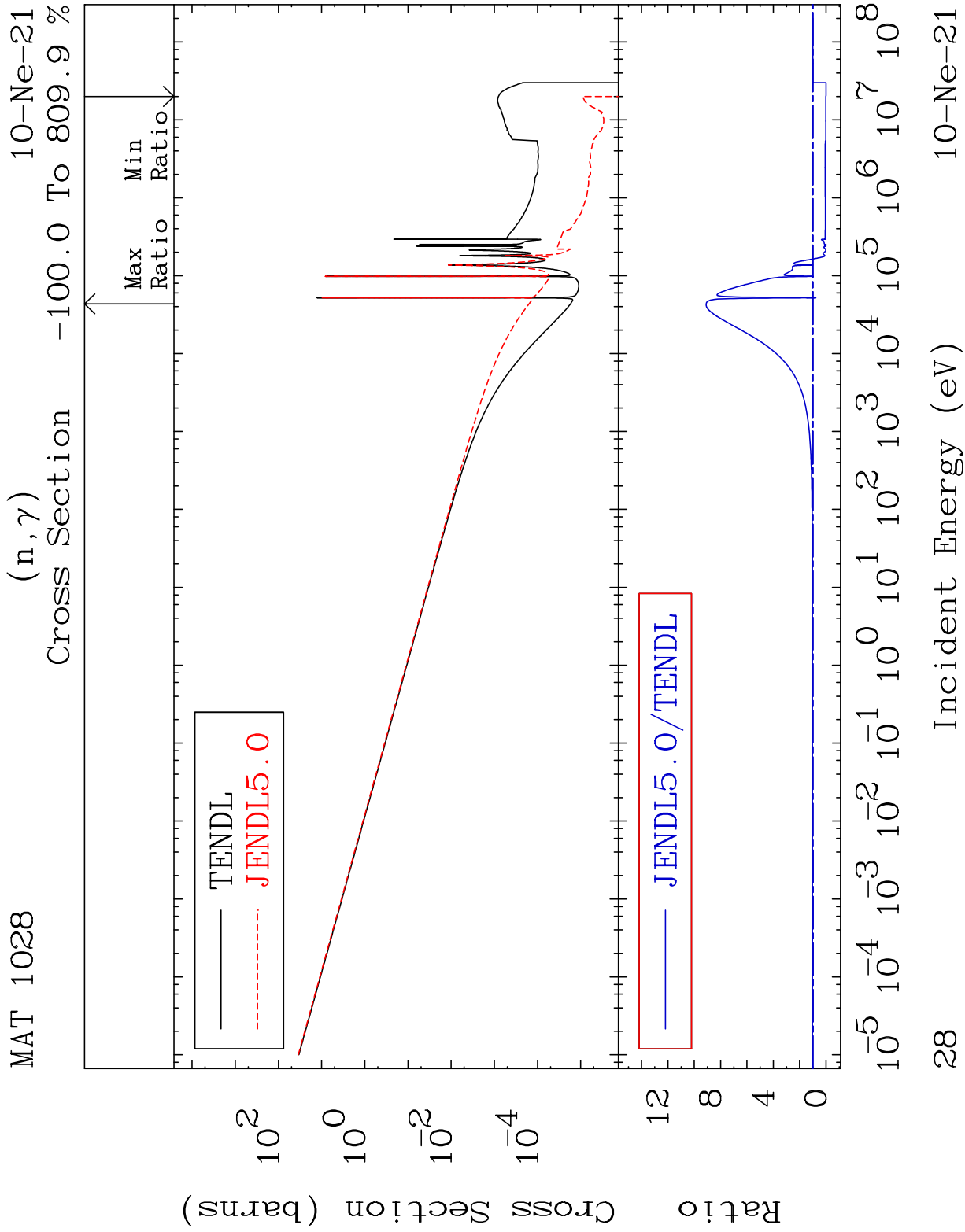
25      Incident Energy (eV)      10-Ne-21

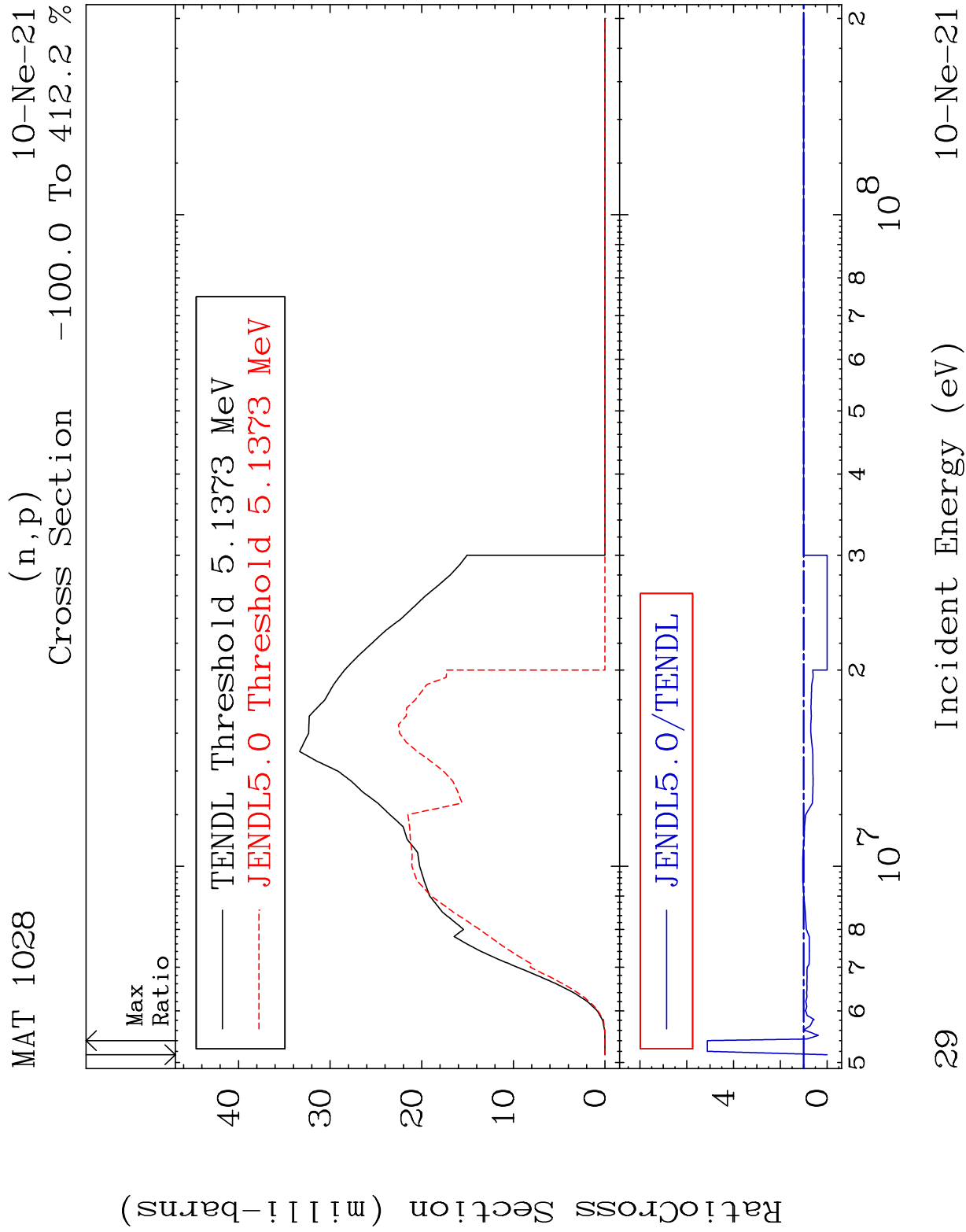
MAT 1028      MT= 66 (n,n') Level      10-Ne-21  
 Cross Section    -100.0 To 9999. %



26      Incident Energy (eV)      10-Ne-21





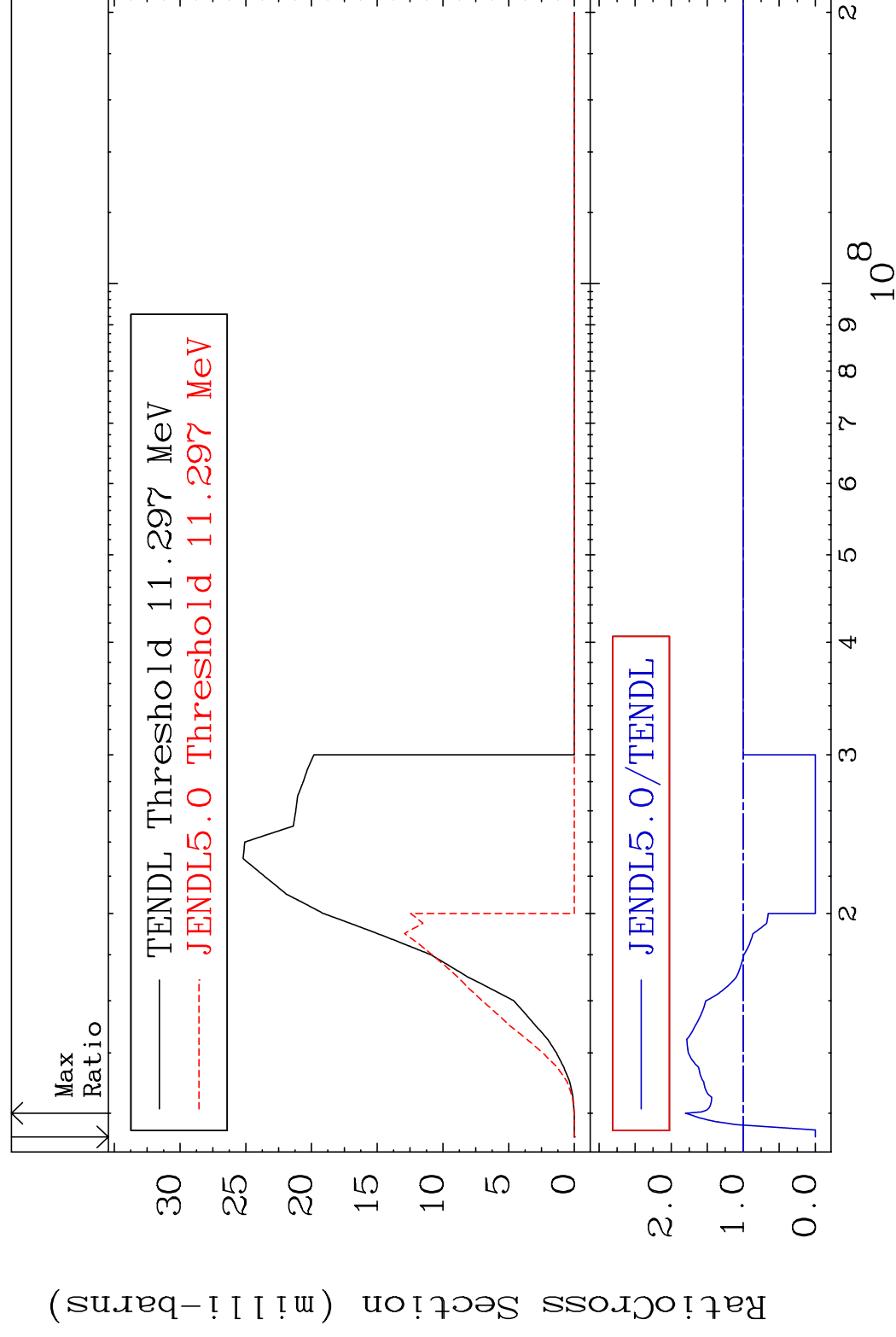


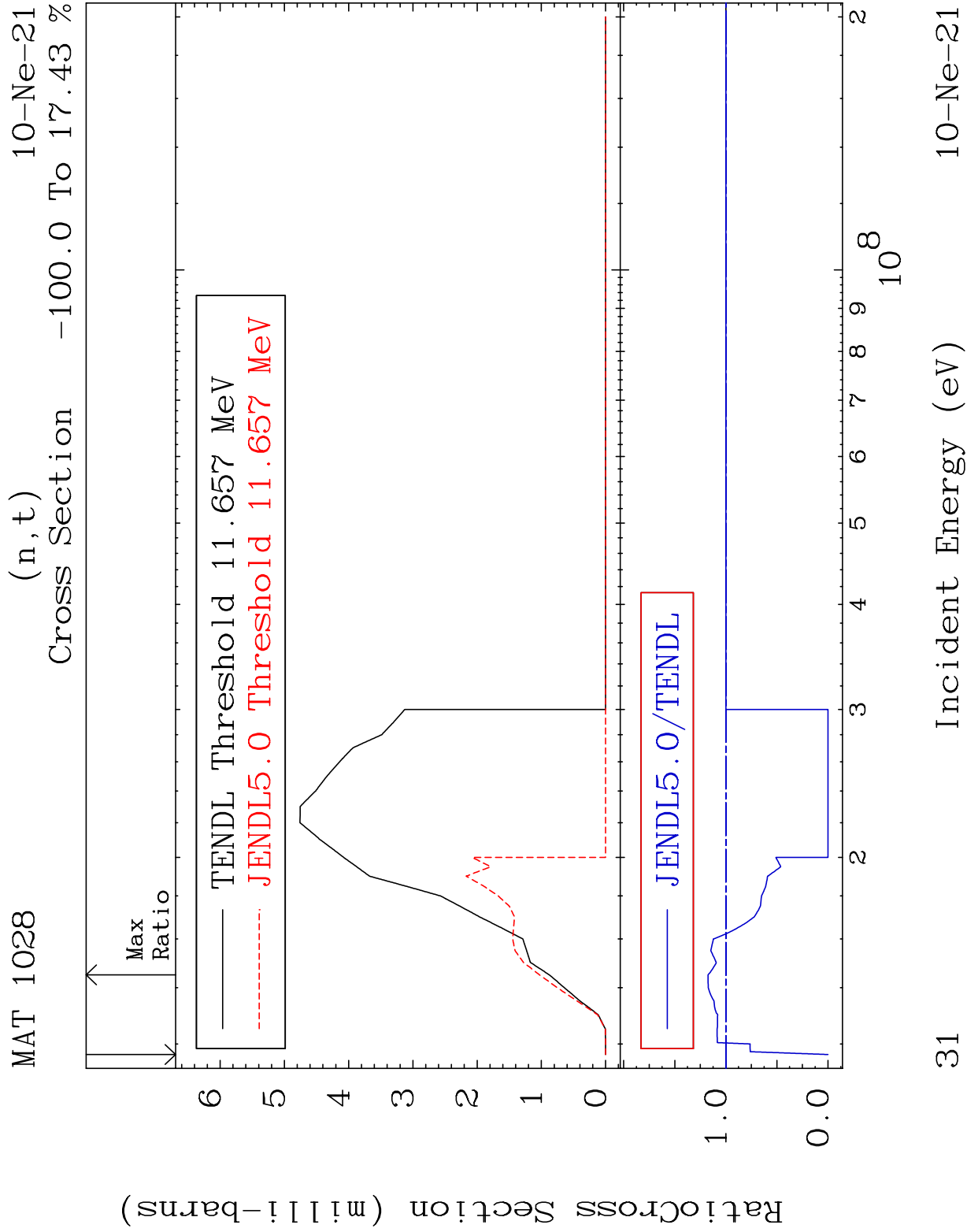
MAT 1028

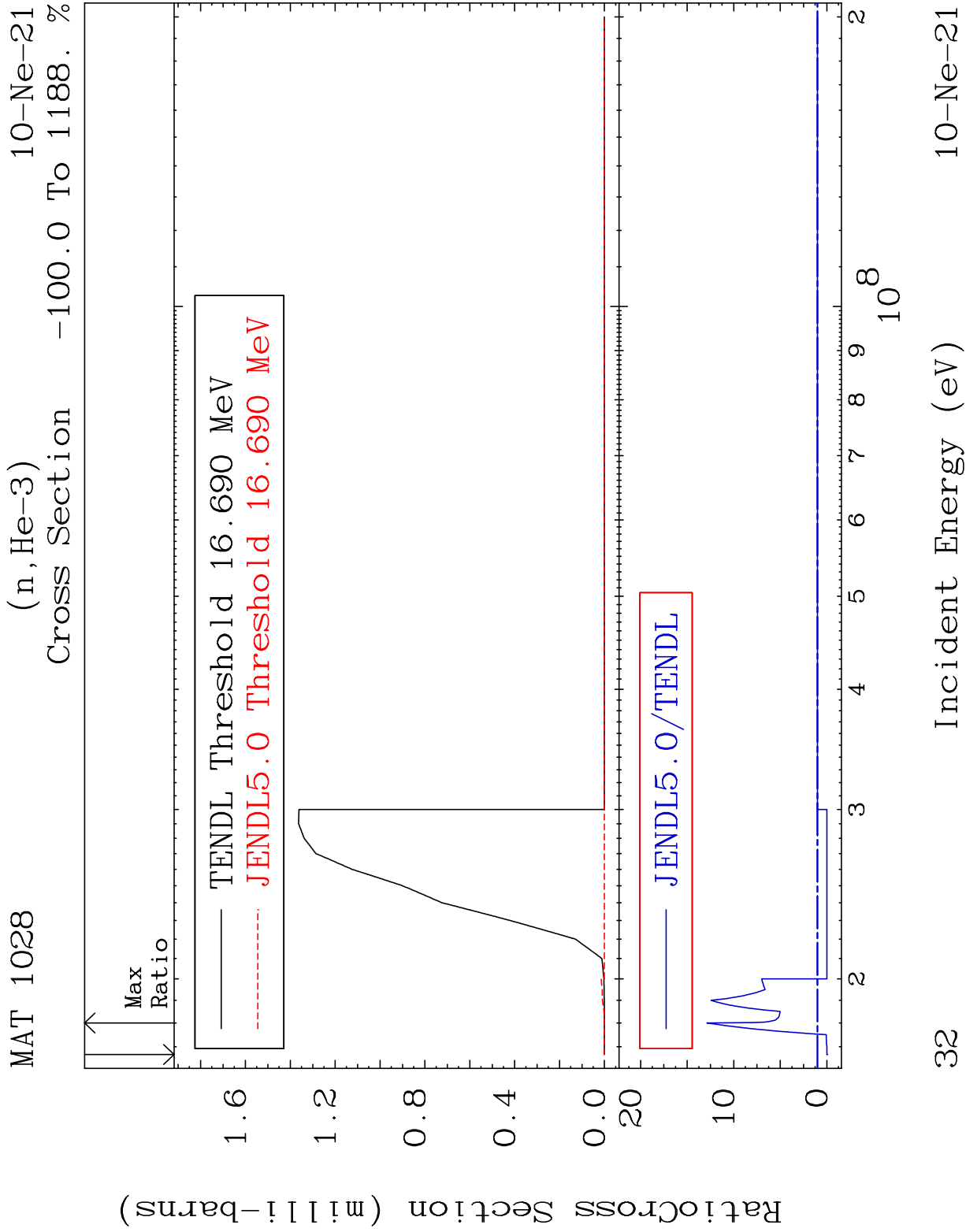
 $(n, d)$ 

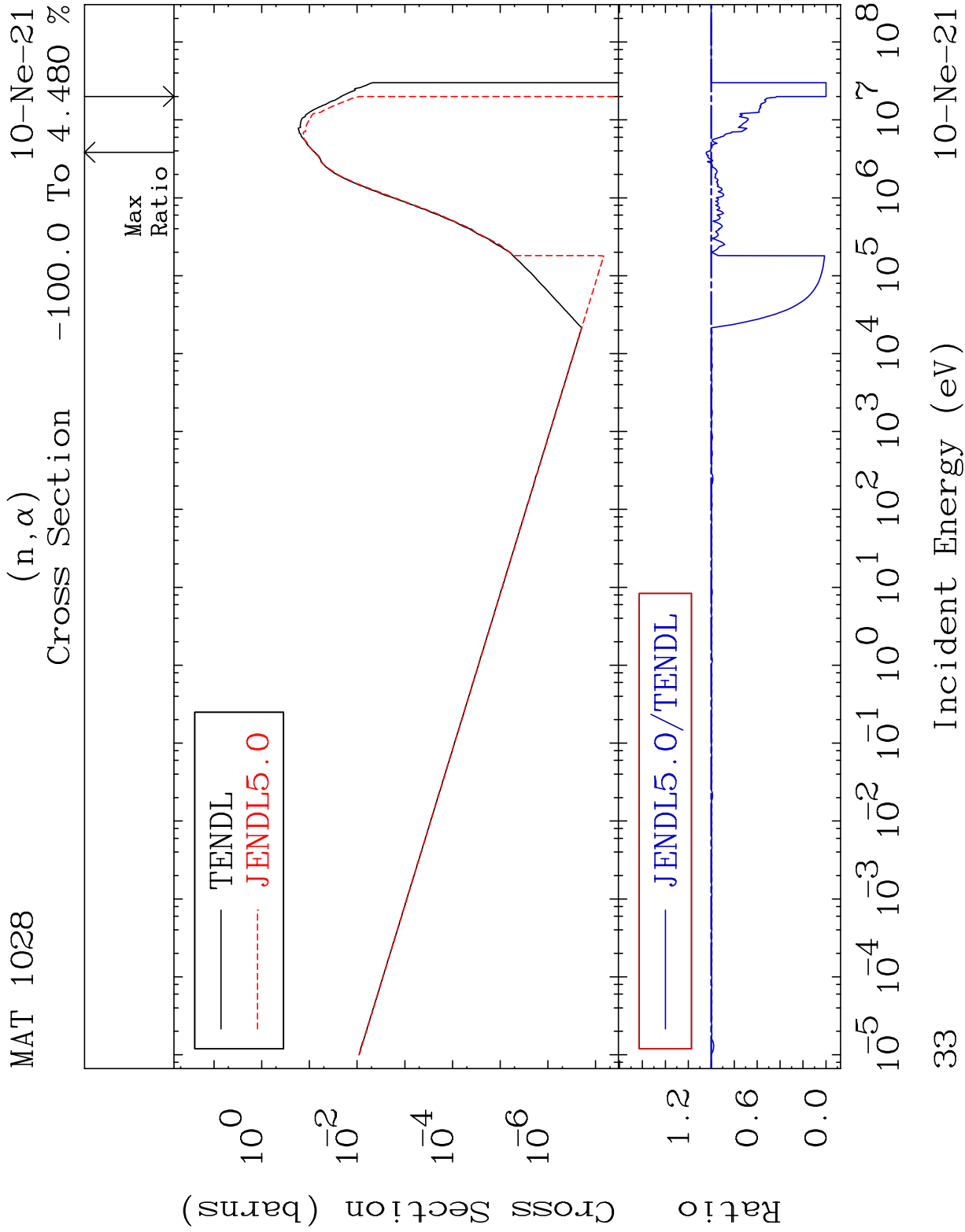
(n, d) Cross Section 10-Ne-21 -100.0 To 80.32 %

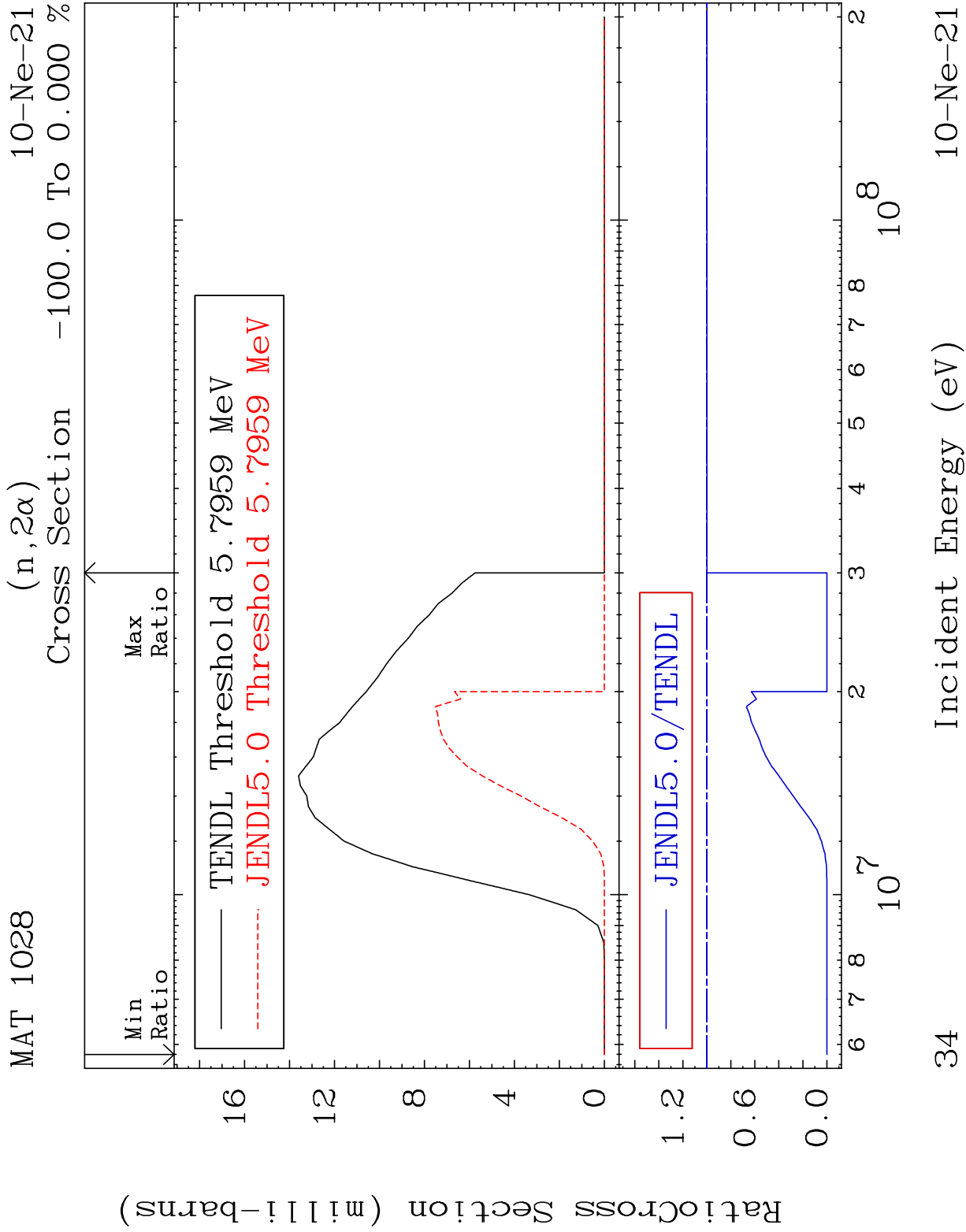
10-Ne-21

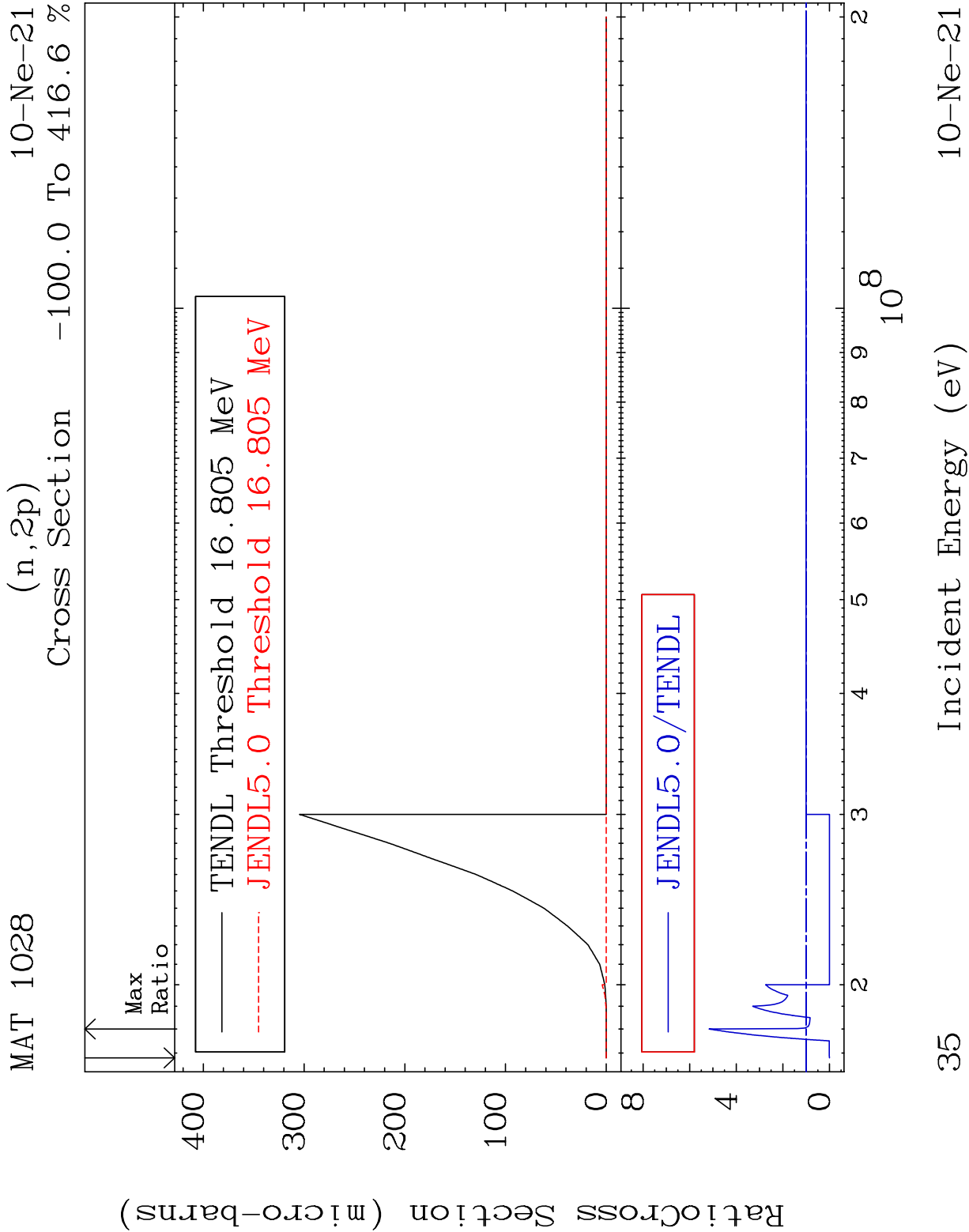


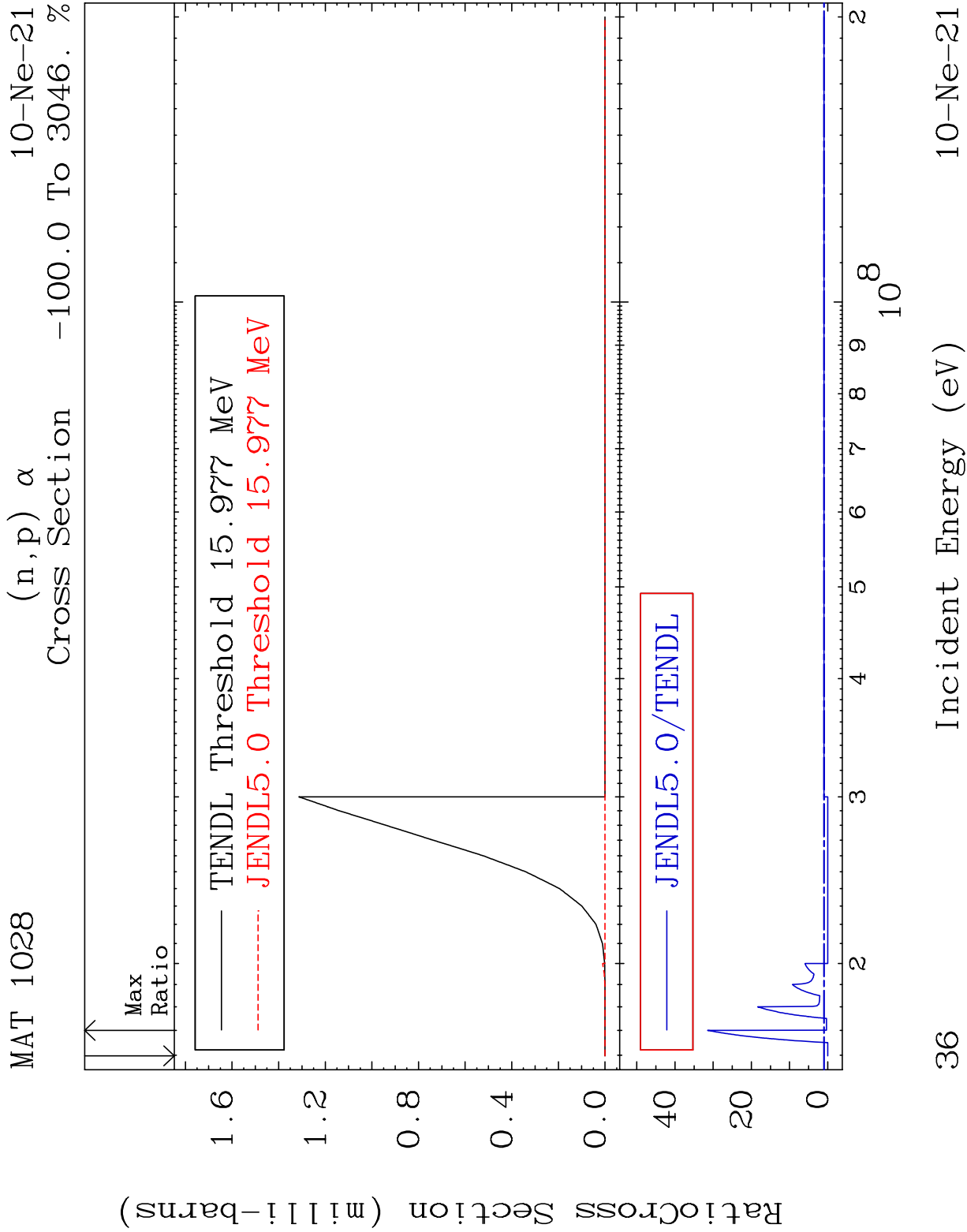




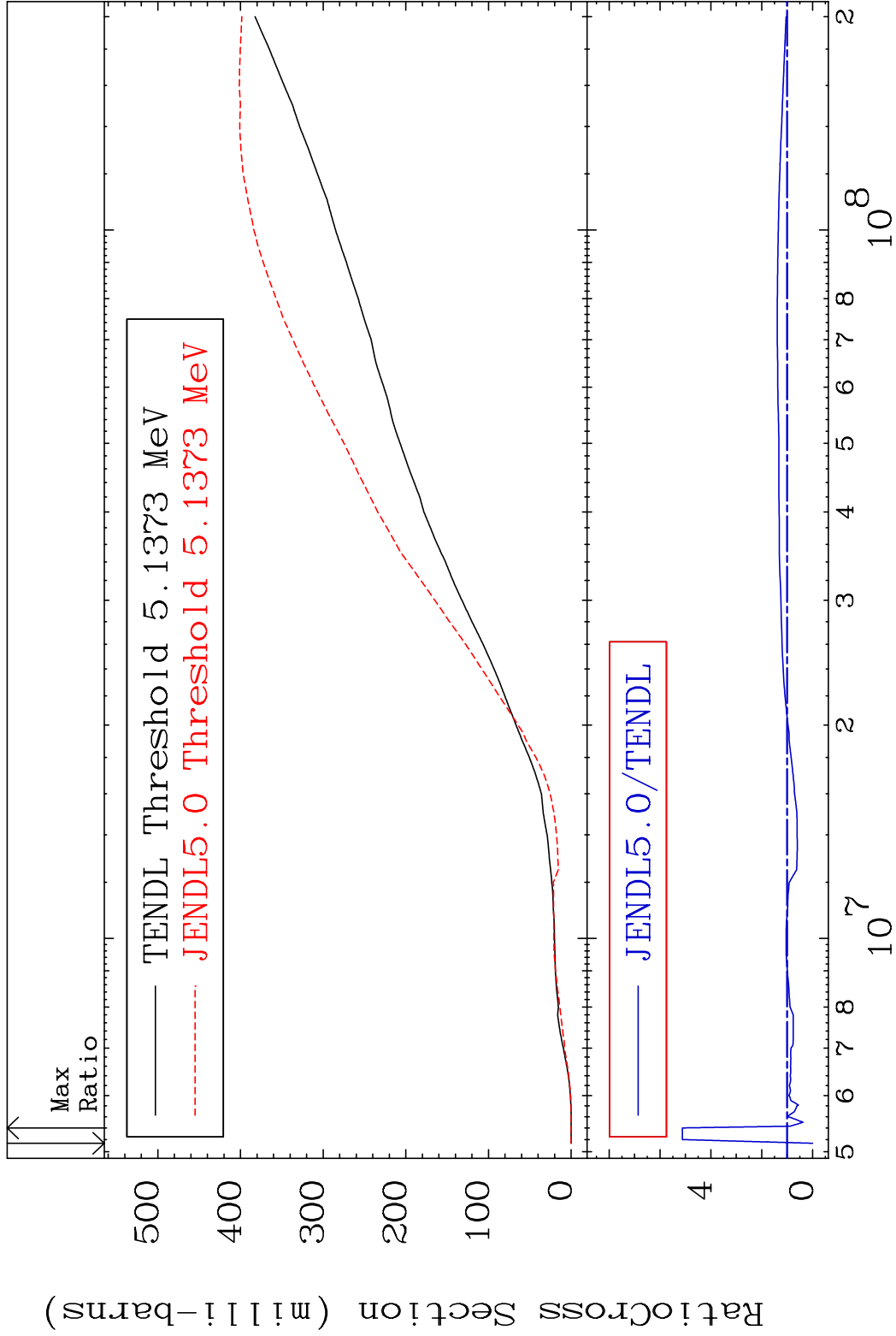




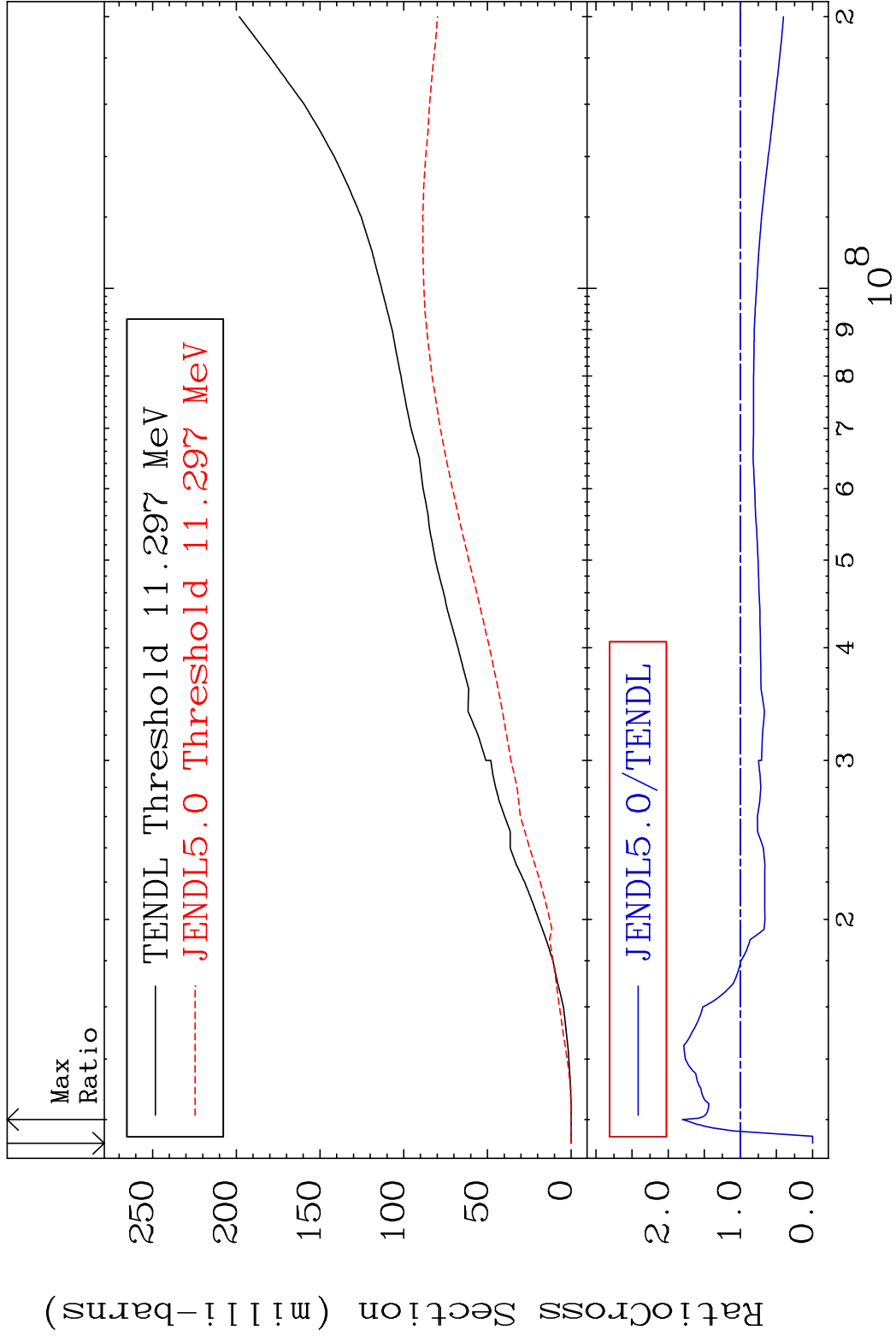


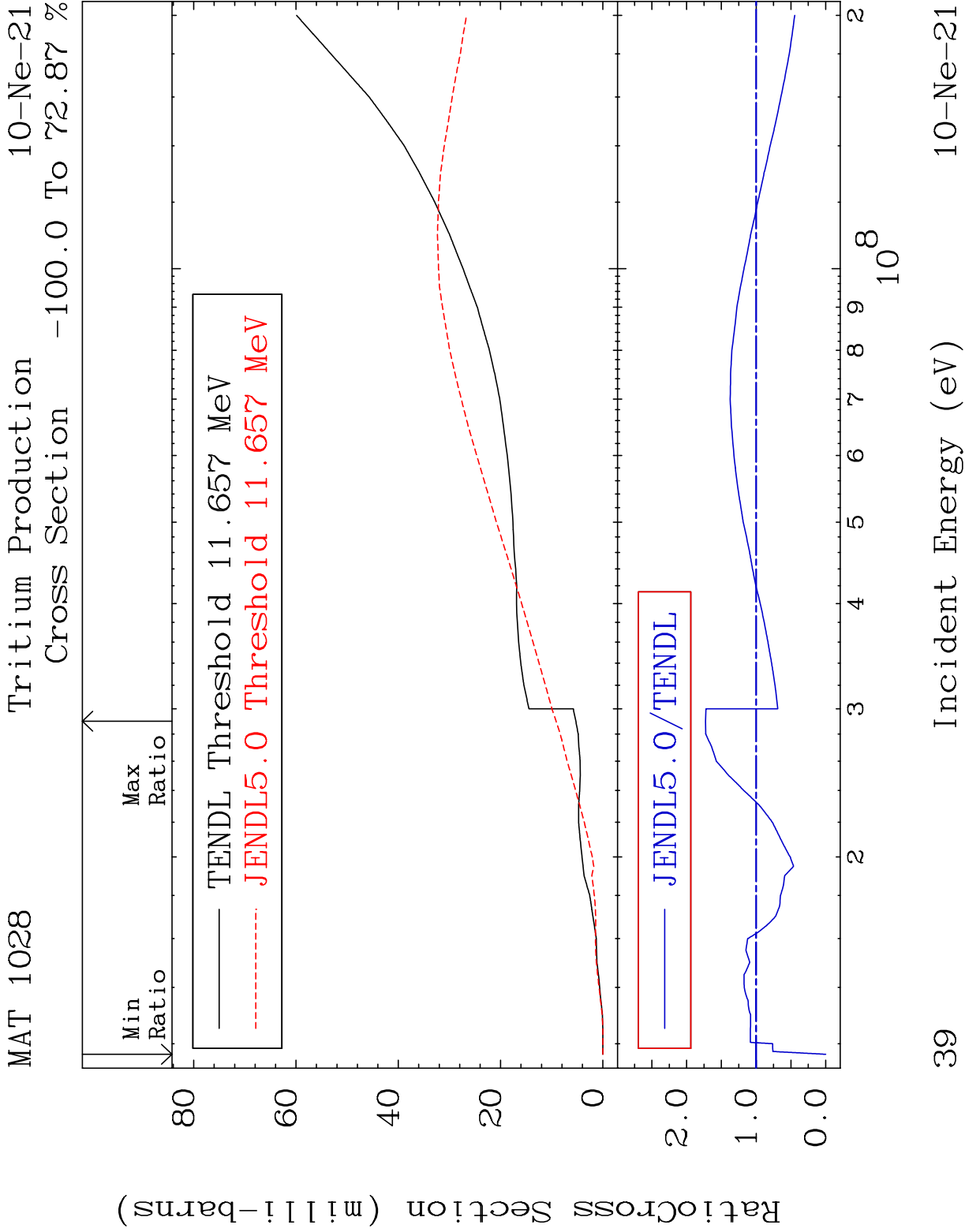


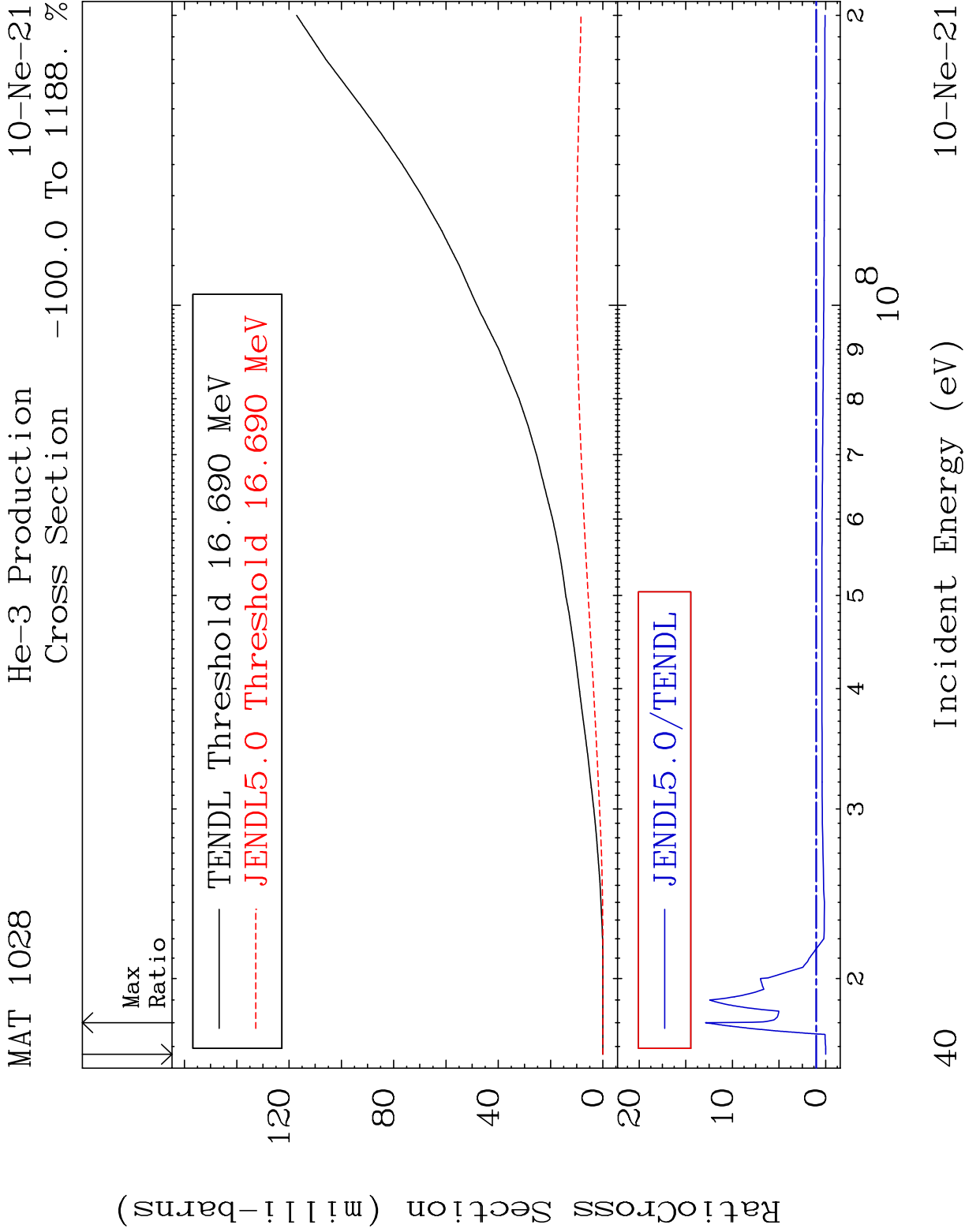
MAT 1028      Hydrogen Production      10-Ne-21  
Cross Section      -100.0 To 412.2 %

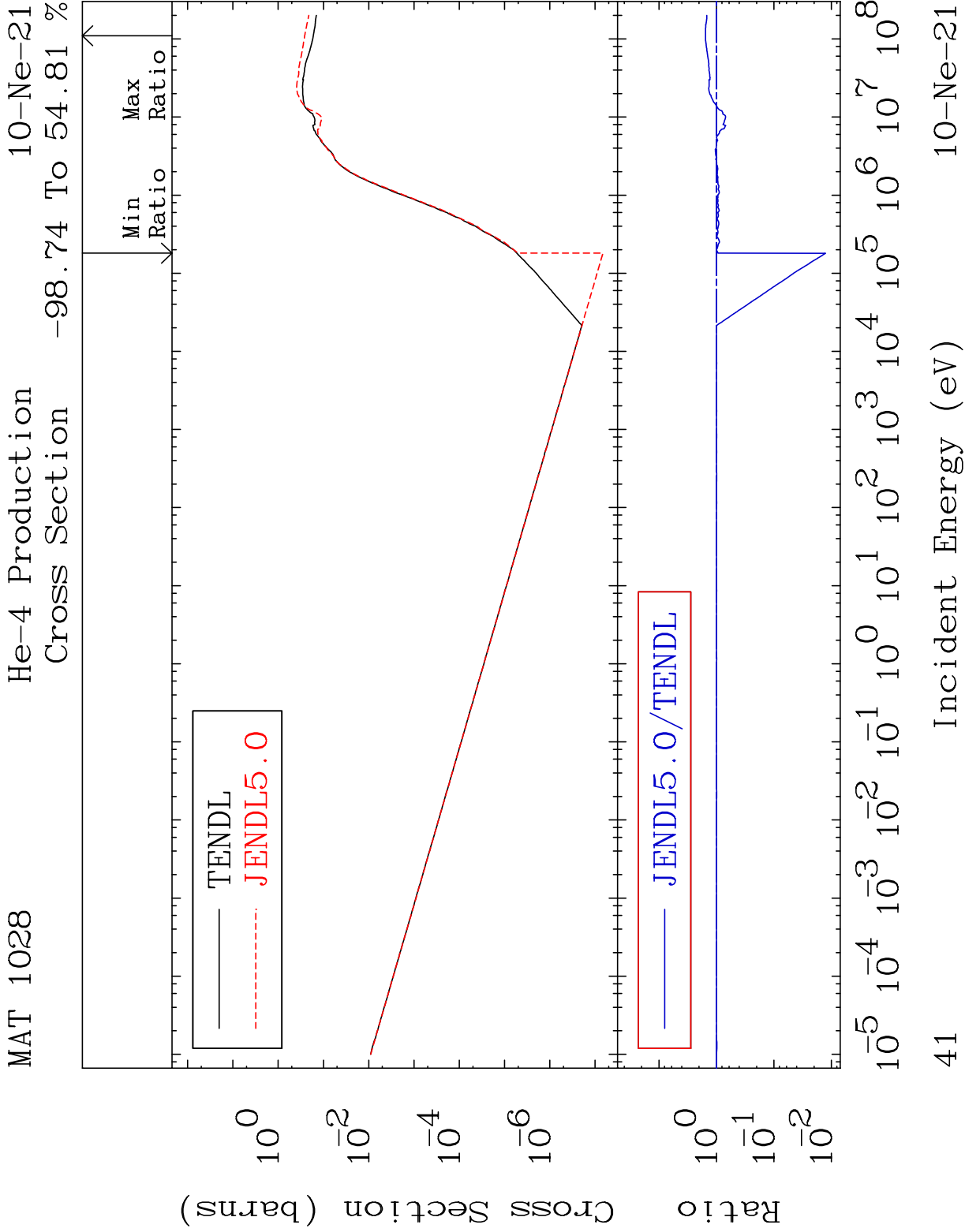


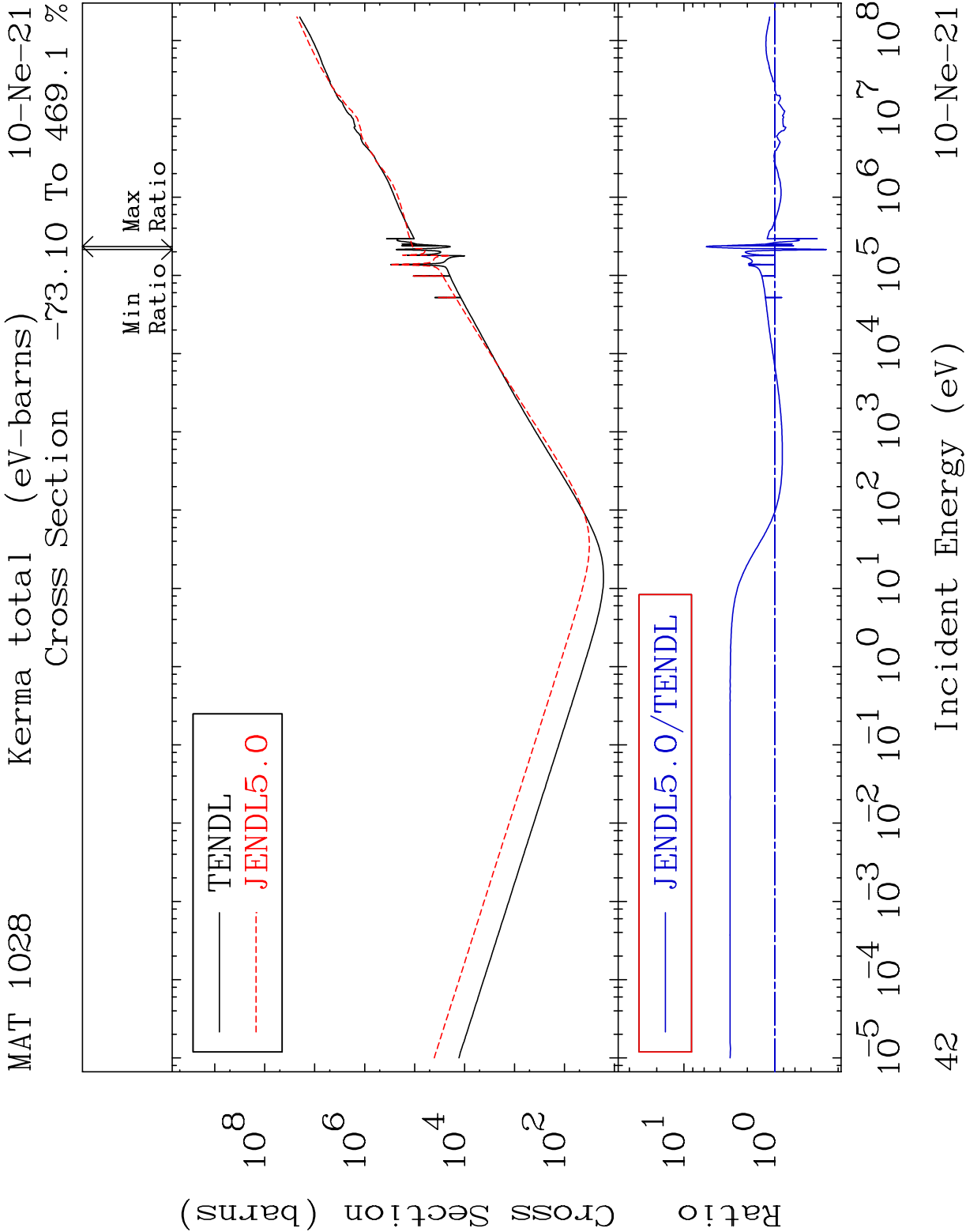
37      Incident Energy (eV)      10-Ne-21

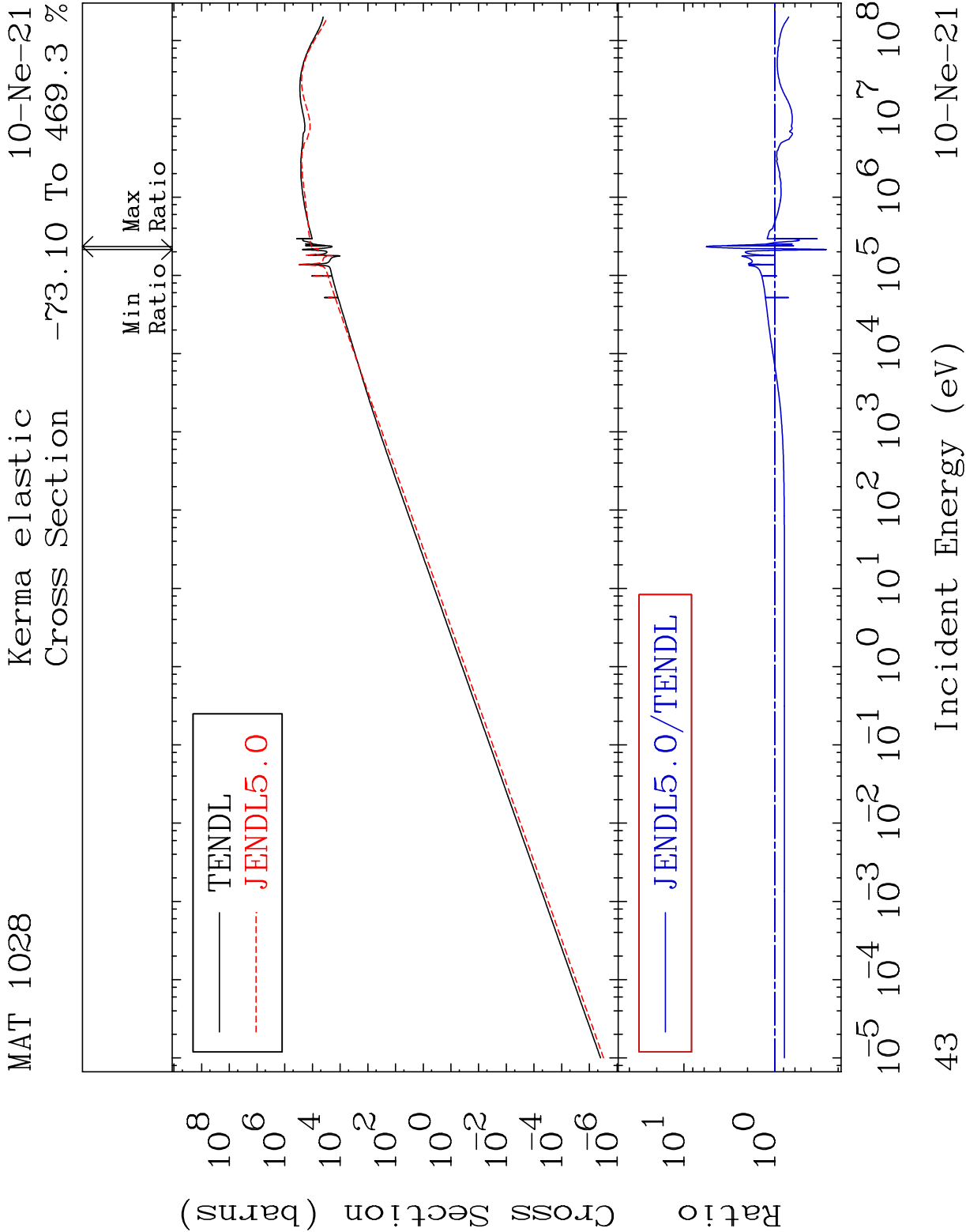




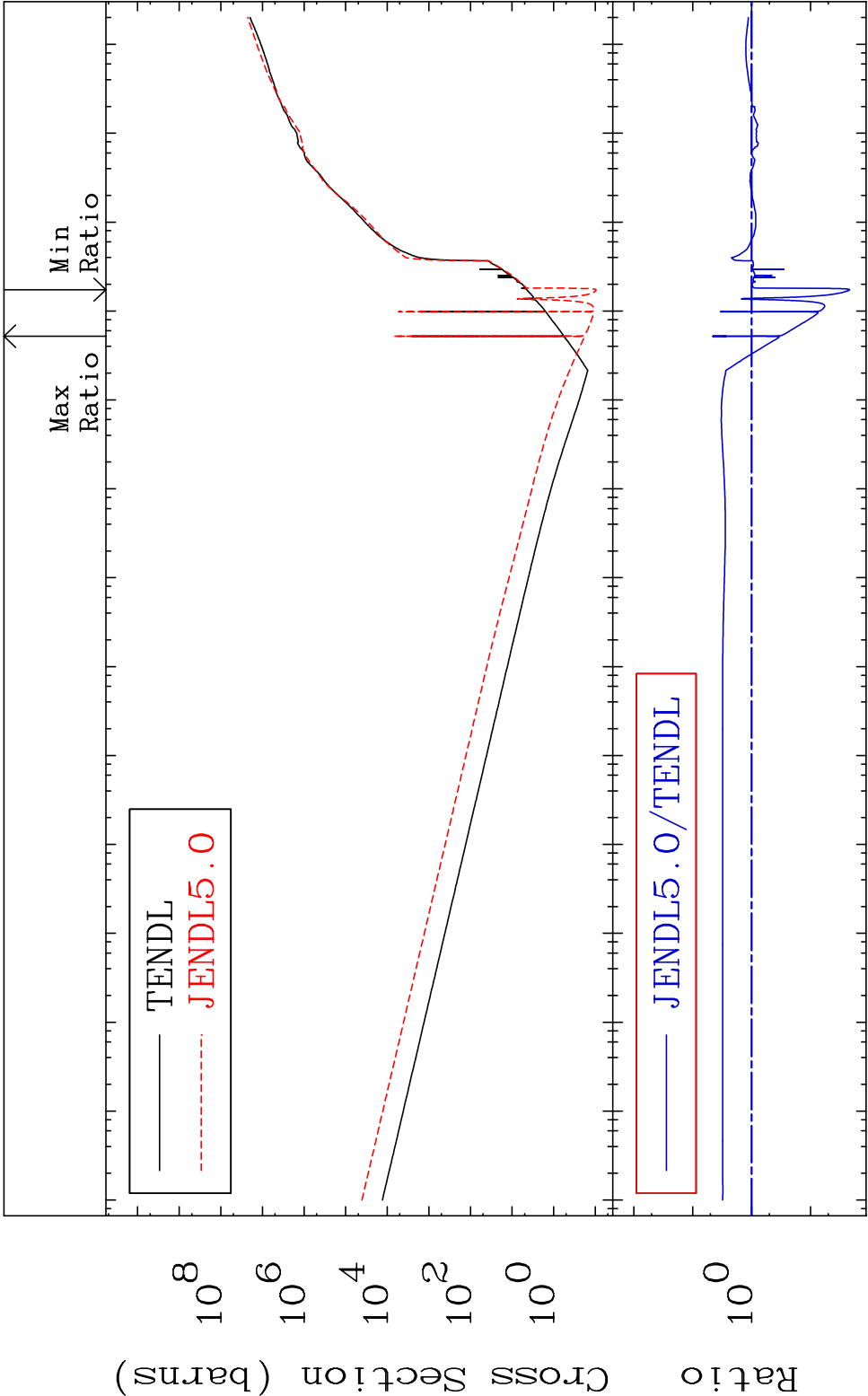


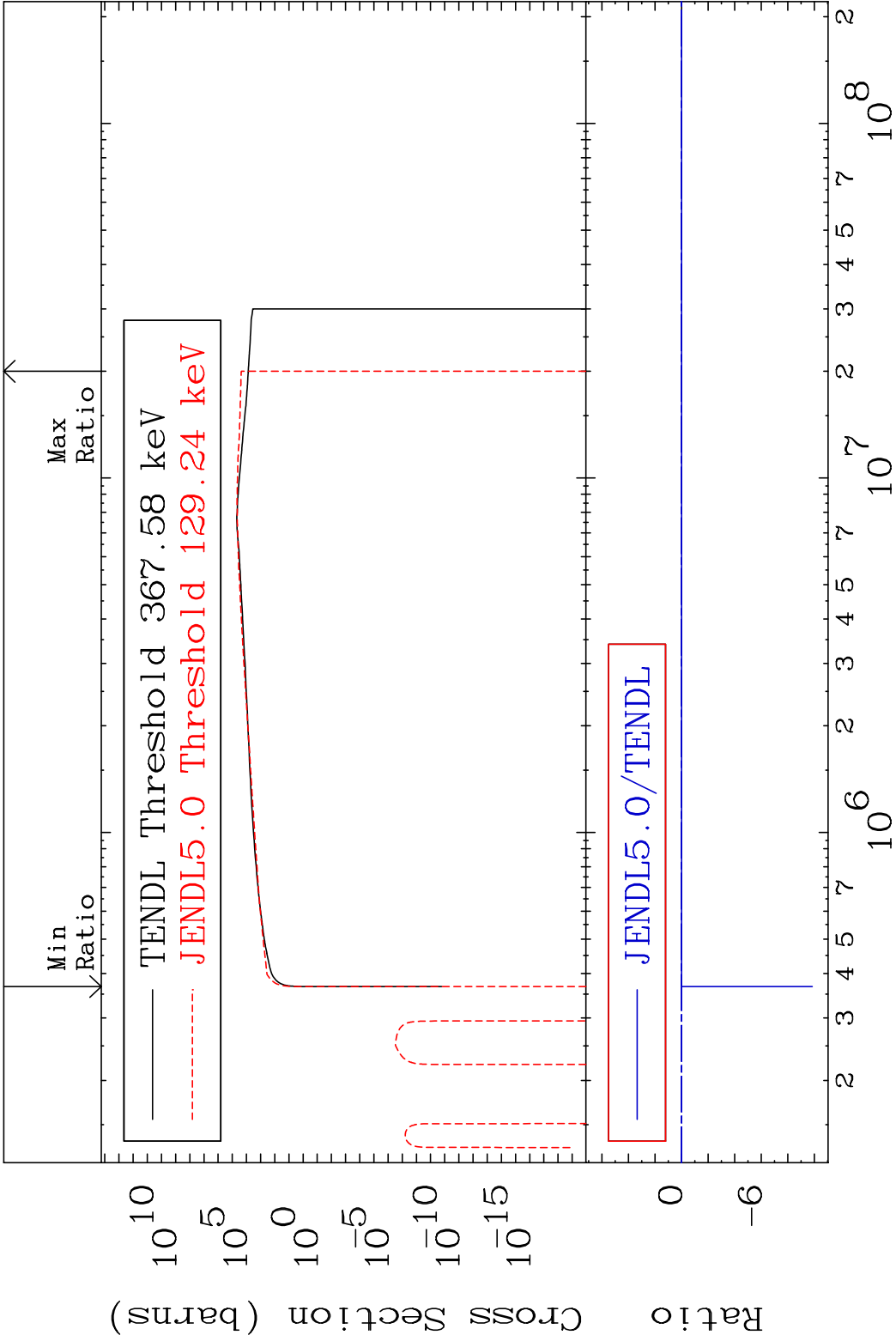




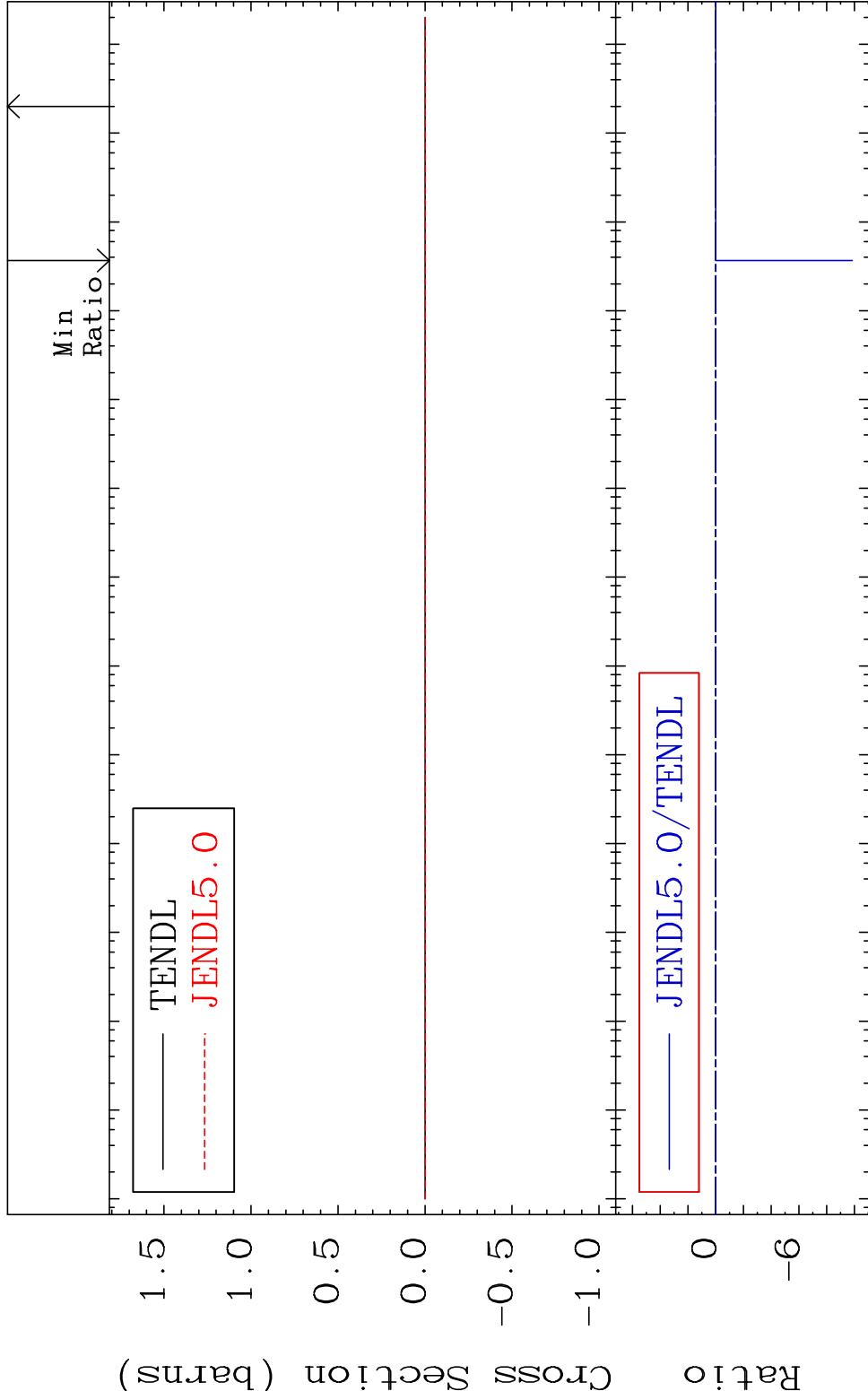


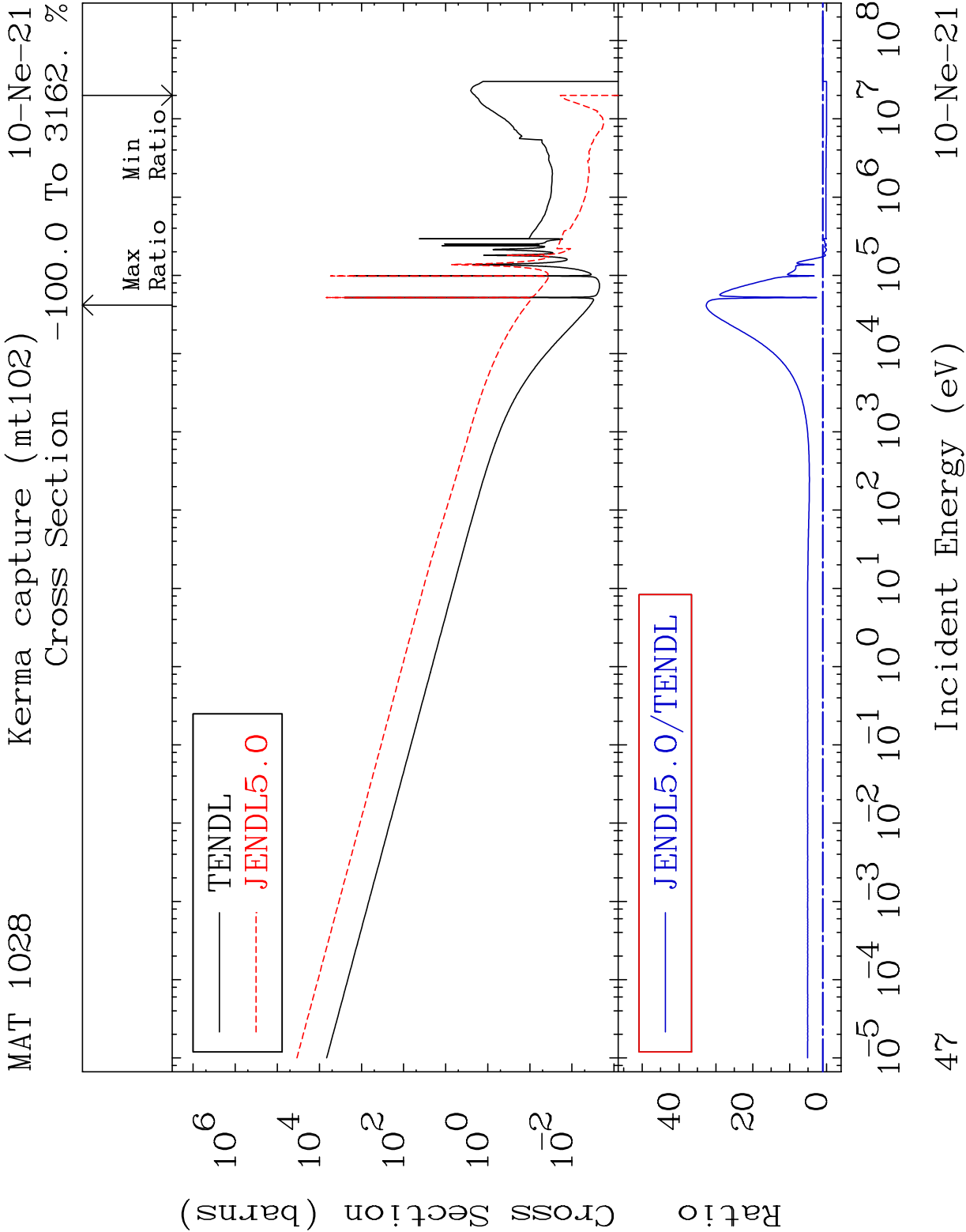
MAT 1028      Kerma non-elastic (all but mt2)      10-Ne-21  
 Cross Section      -97.82 To 357.0 %

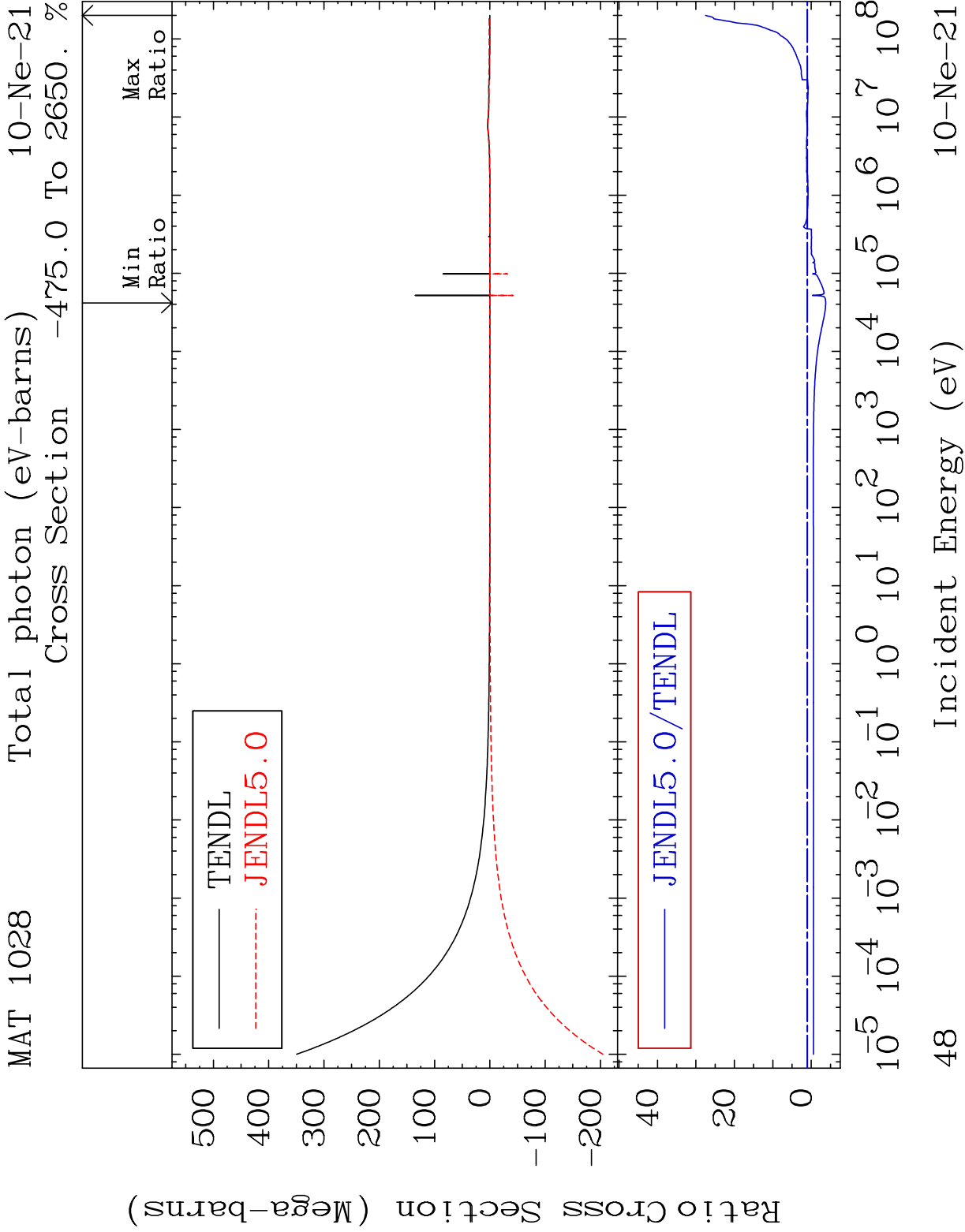




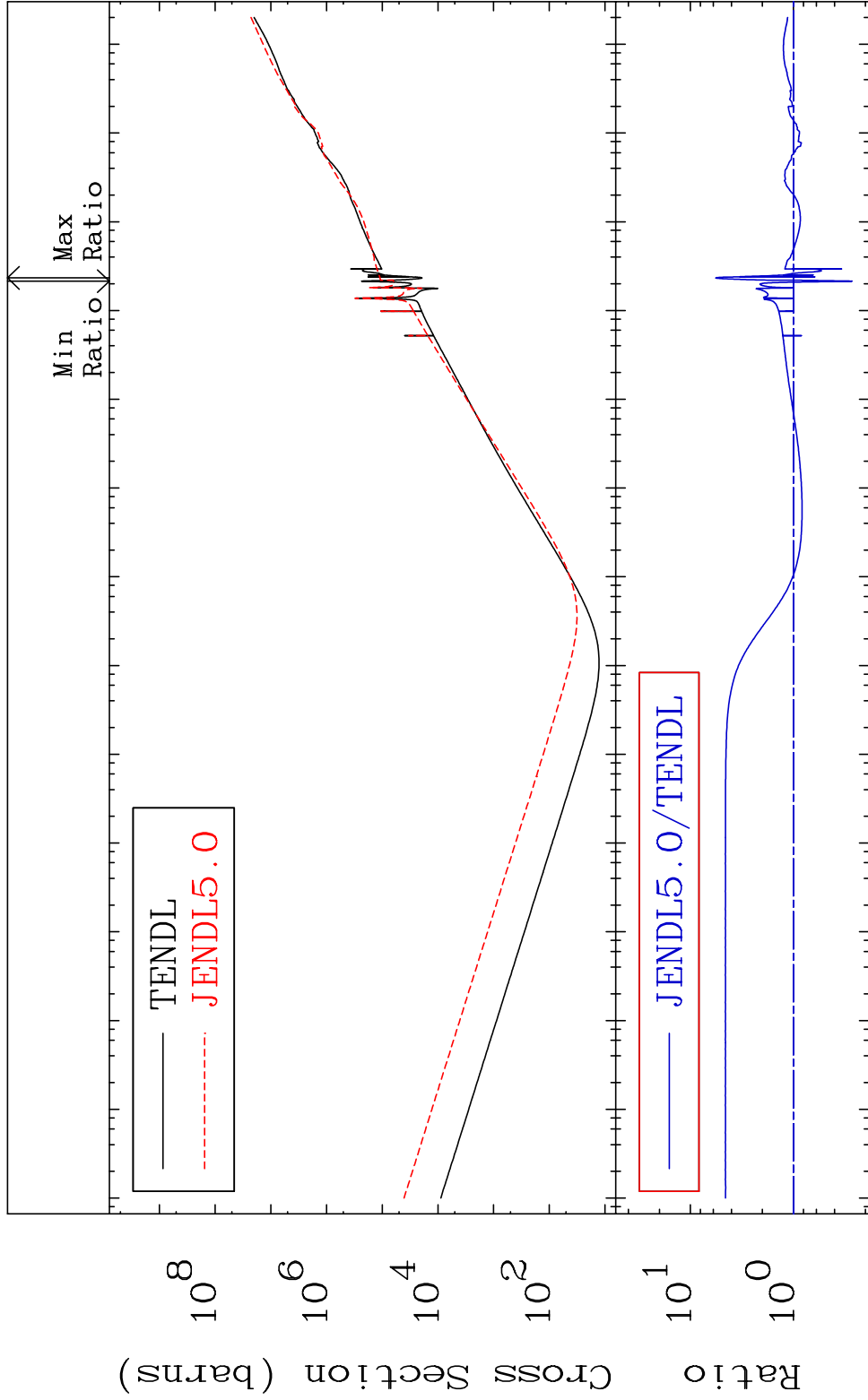
MAT 1028Kerma fission (mt18 or mt19-20-21-38) 10-Ne-21  
Cross Section -9999. To 210.0 %



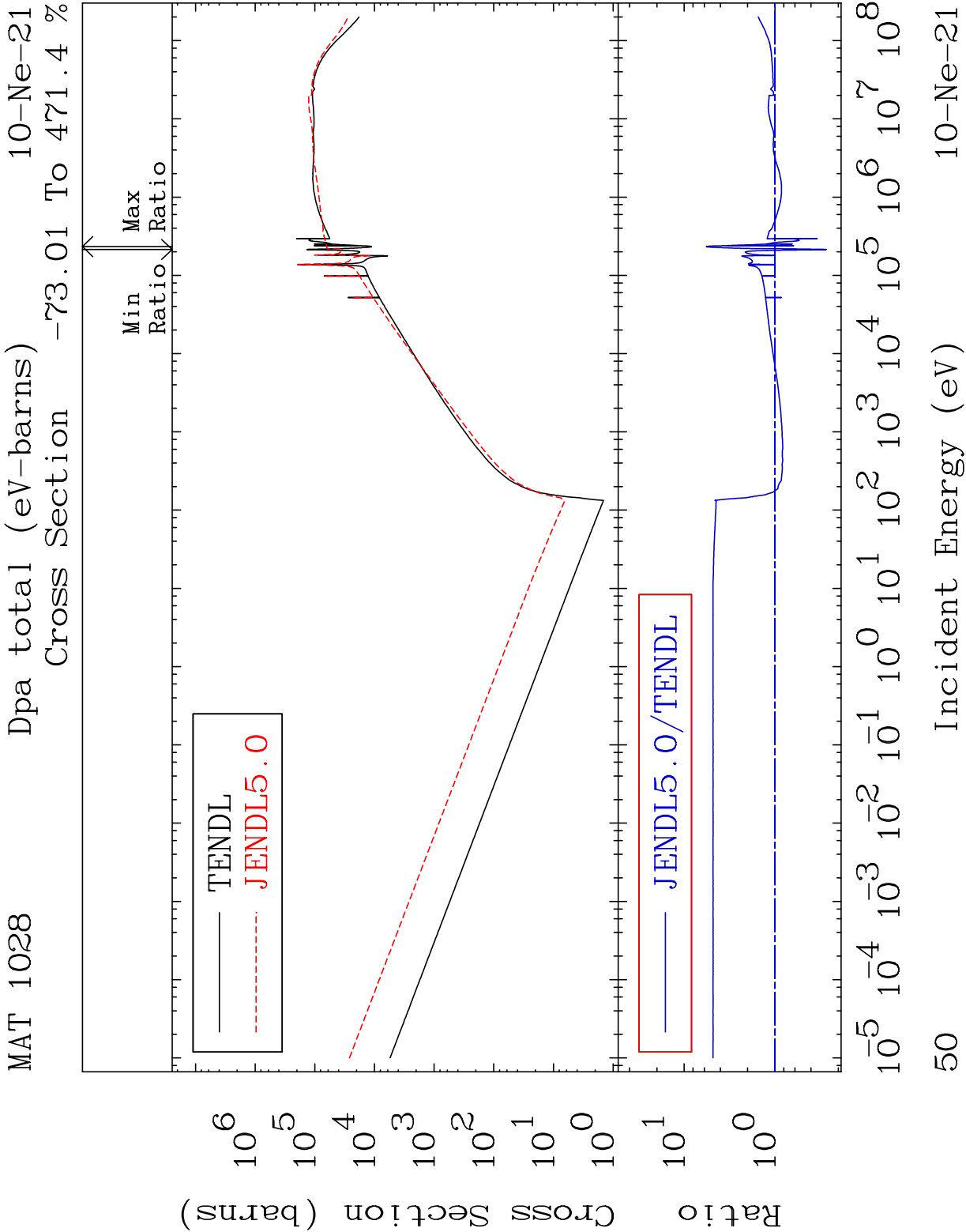




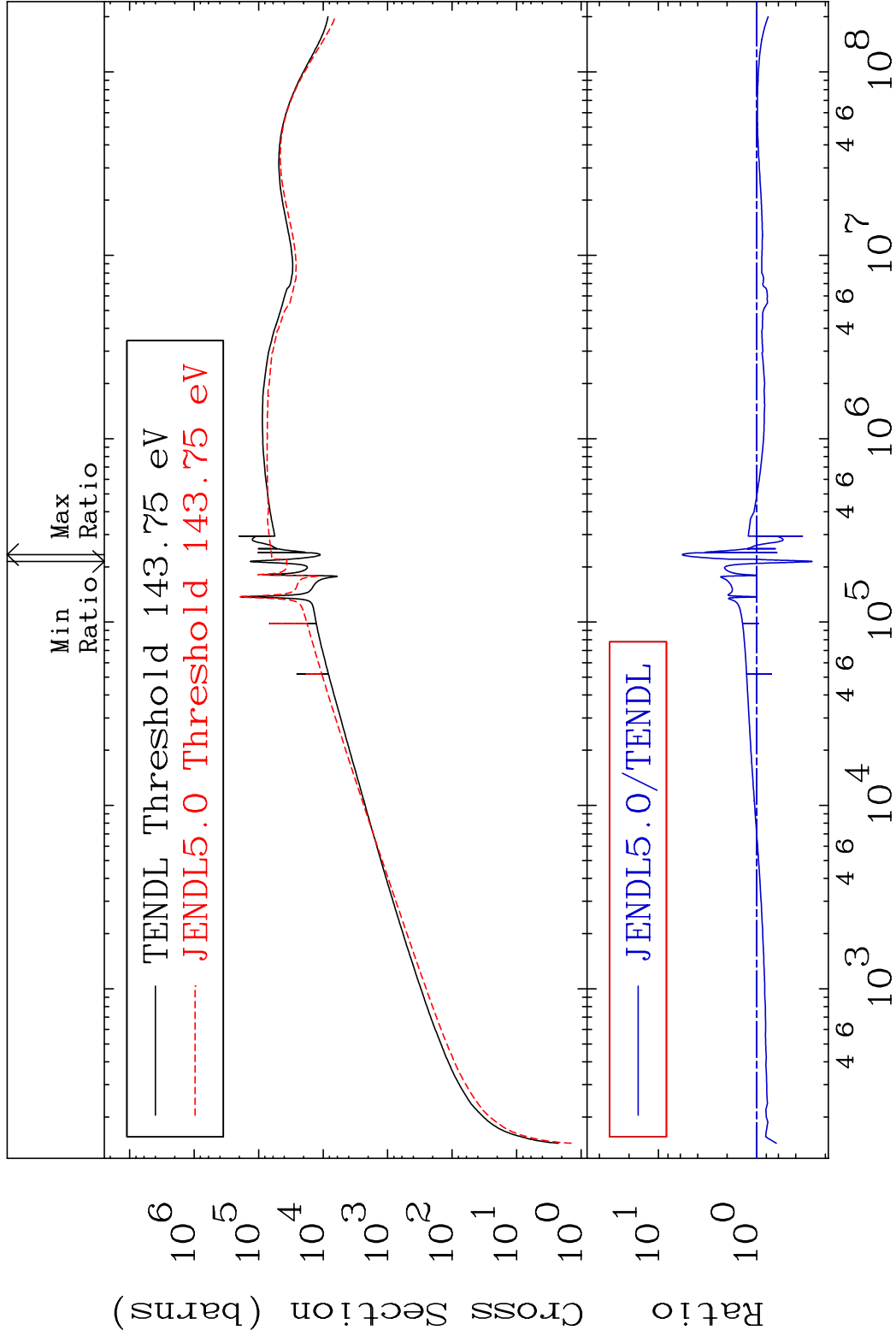
MAT 1028 Total kinematic kerma (high limit) 10-Ne-21  
Cross Section -73.10 To 469.1 %

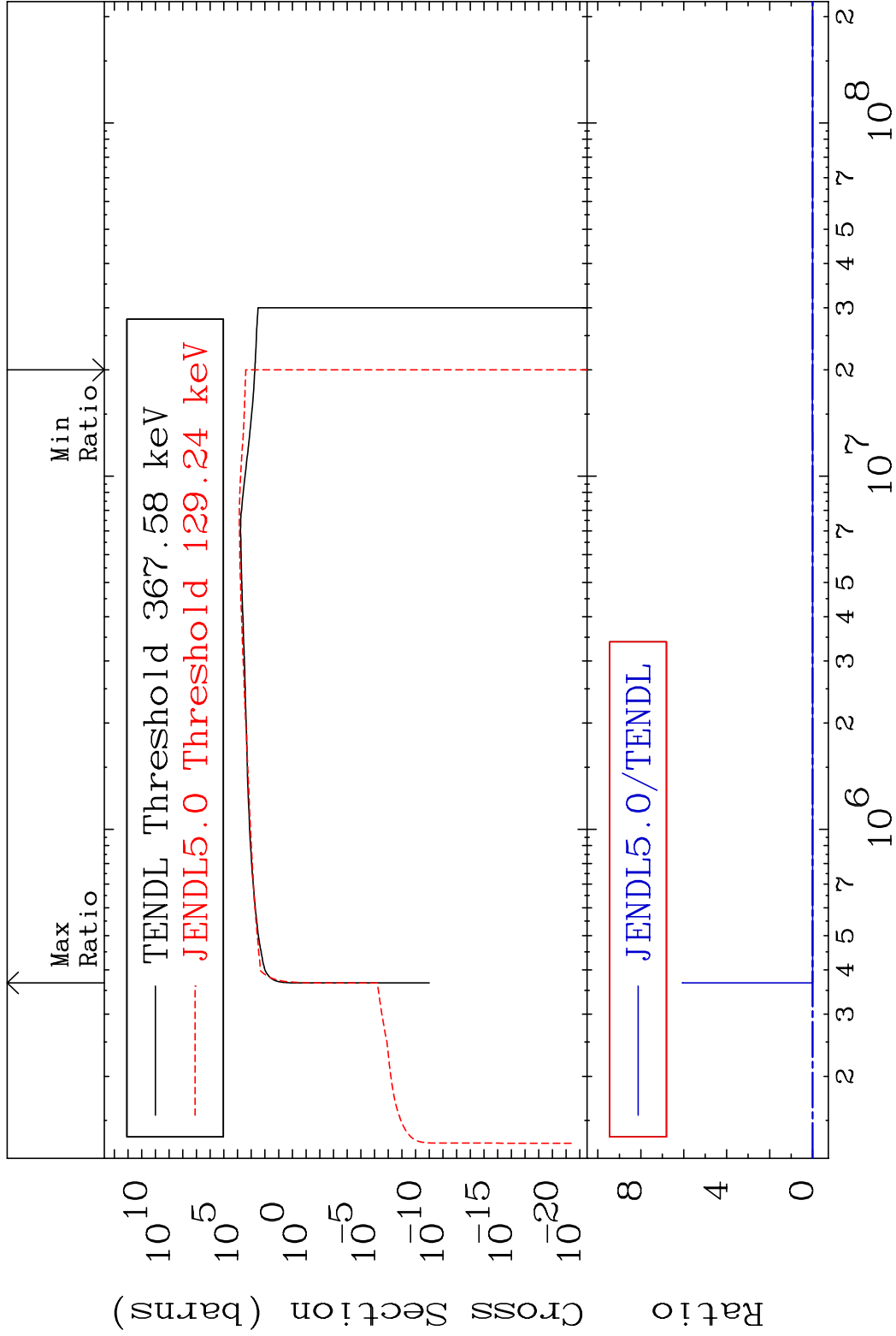


49 Incident Energy (eV) 10-Ne-21



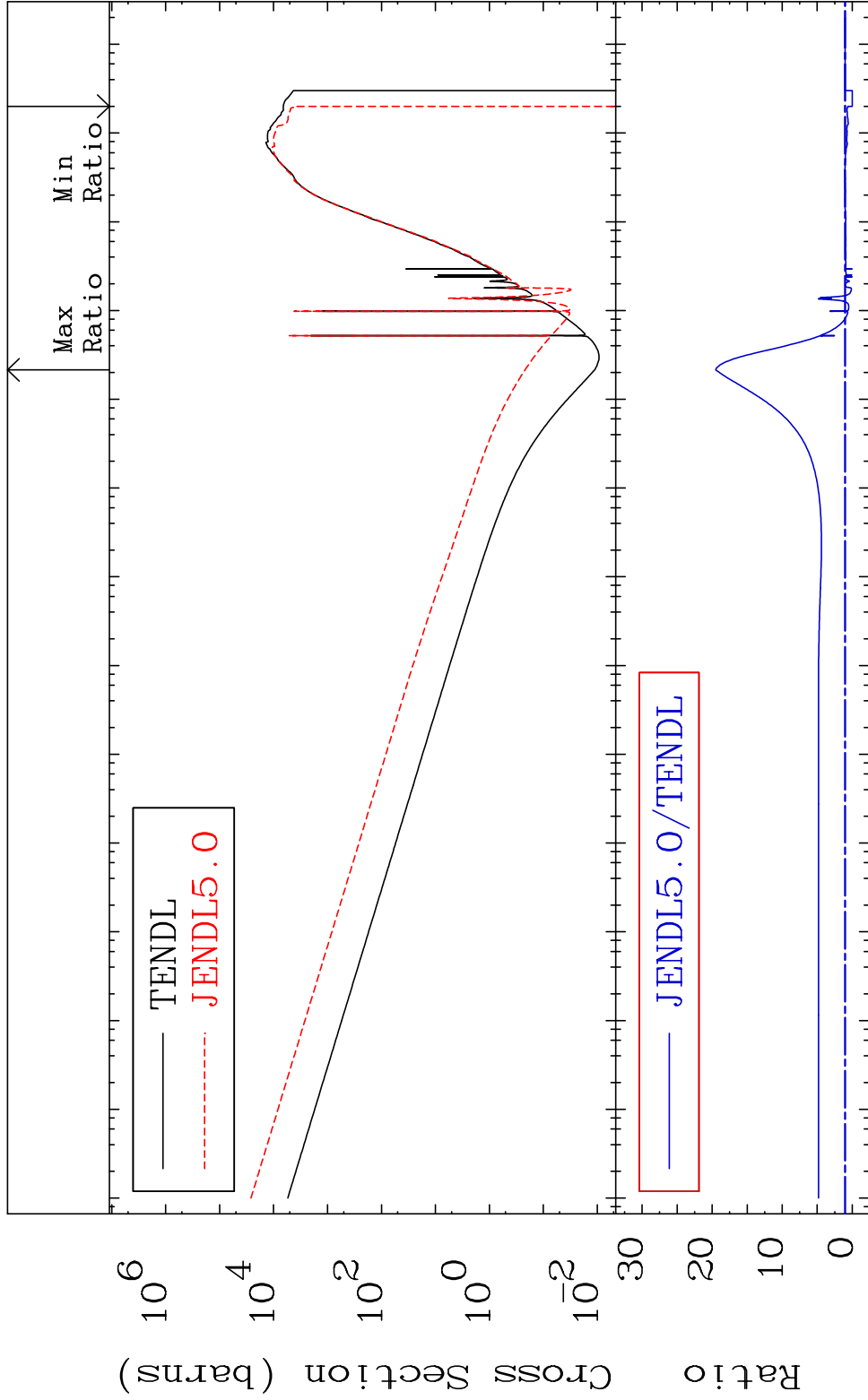
MAT 1028      Dpa elastic (mt2)      10-Ne-21  
Cross Section      -73.01 To 471.4 %





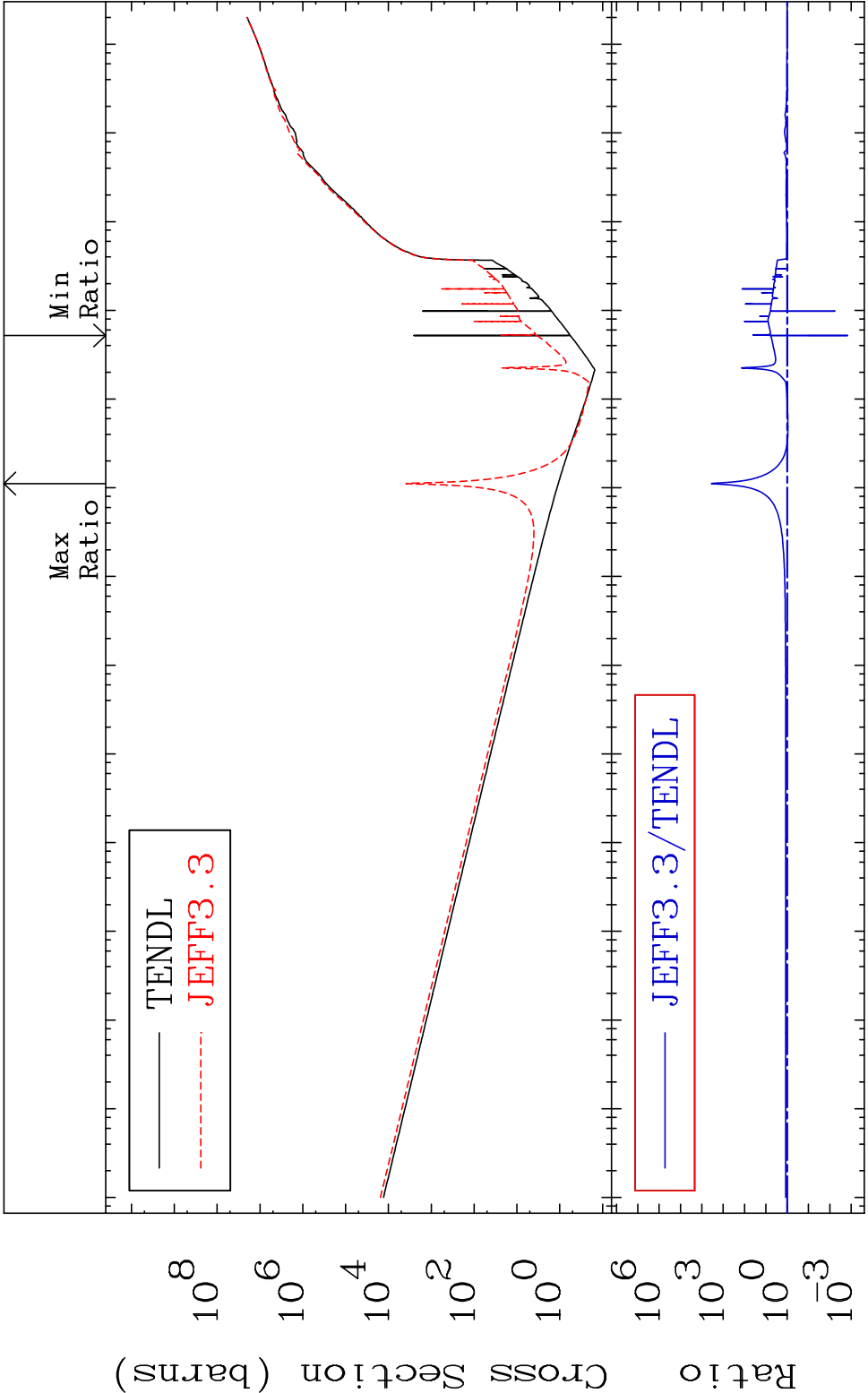
MAT 1028      Dpa disappearance (mt102 -120)      10-Ne-21

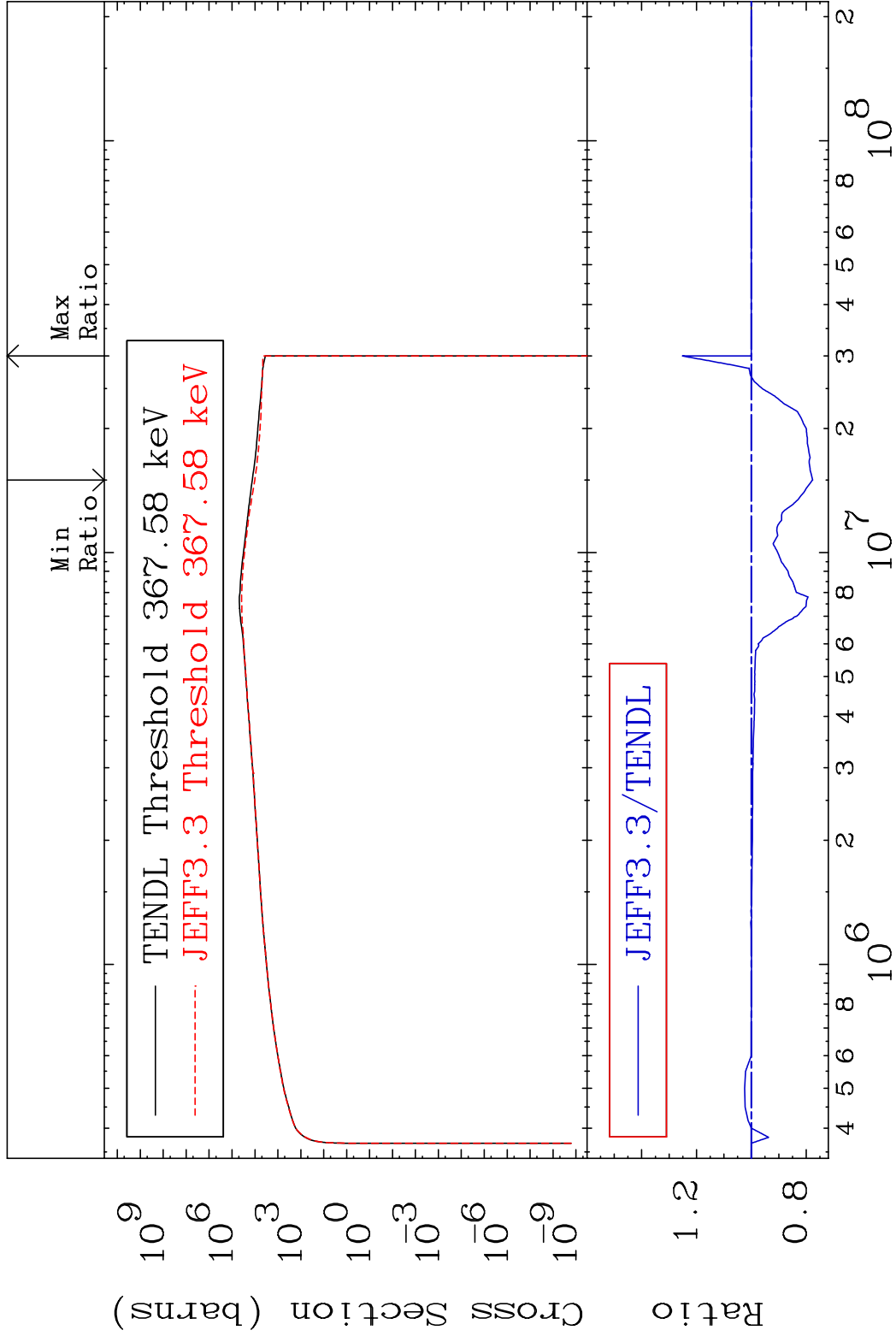
Cross Section      -100.0 To 1850. %



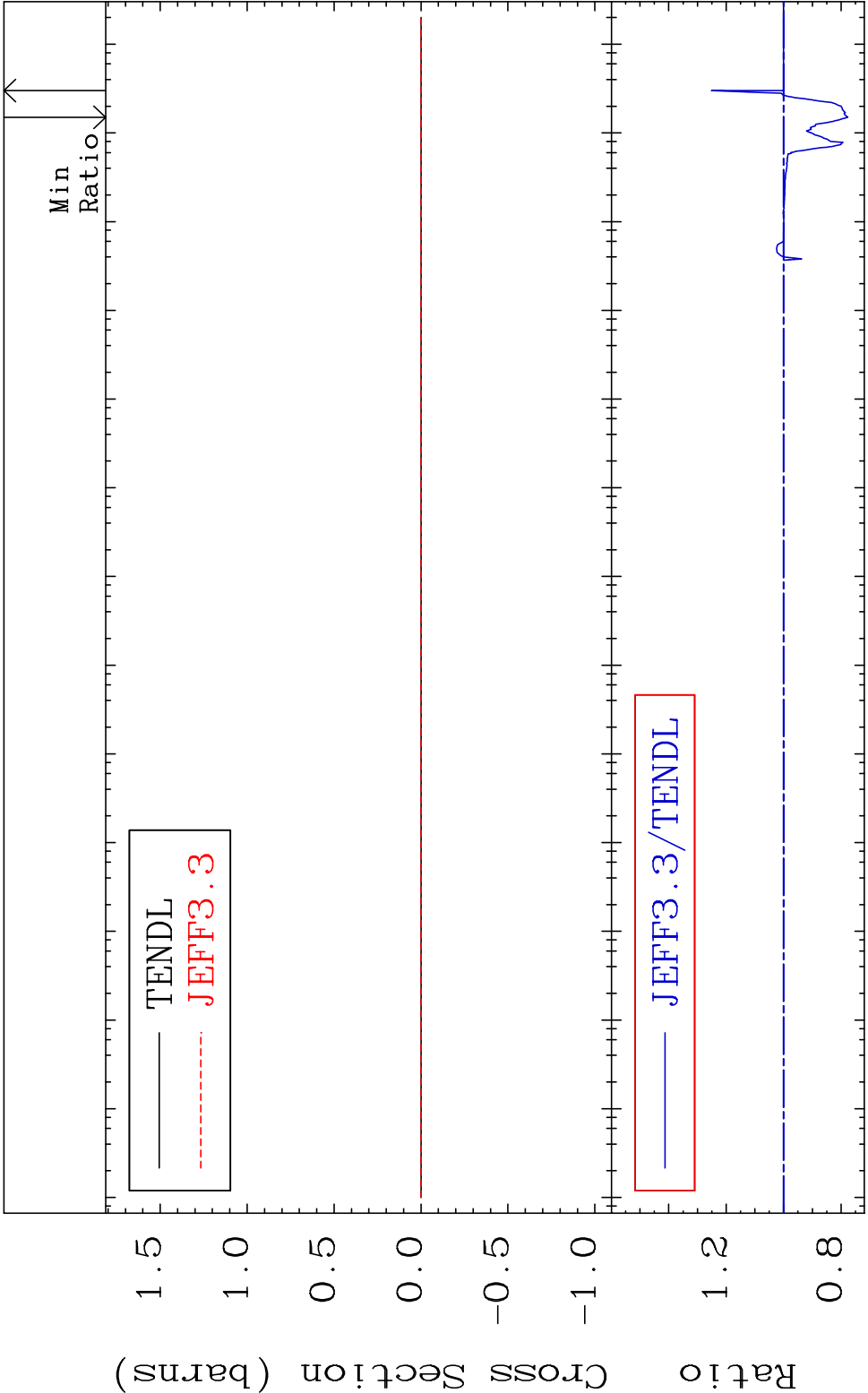
10<sup>-5</sup> 10<sup>-4</sup> 10<sup>-3</sup> 10<sup>-2</sup> 10<sup>-1</sup> 10<sup>0</sup> 10<sup>1</sup> 10<sup>2</sup> 10<sup>3</sup> 10<sup>4</sup> 10<sup>5</sup> 10<sup>6</sup> 10<sup>7</sup> 10<sup>8</sup>

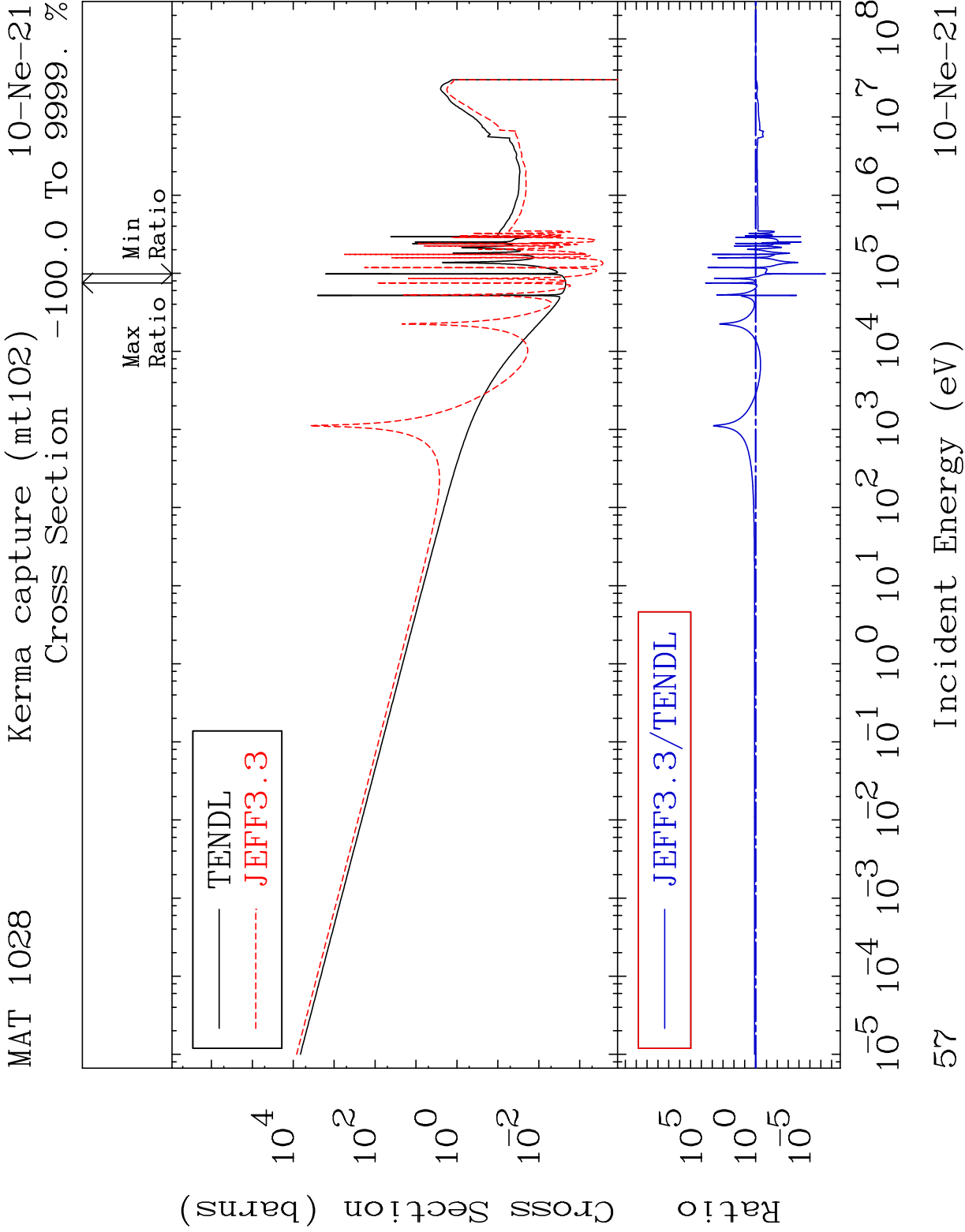
53      Incident Energy (eV)      10-Ne-21

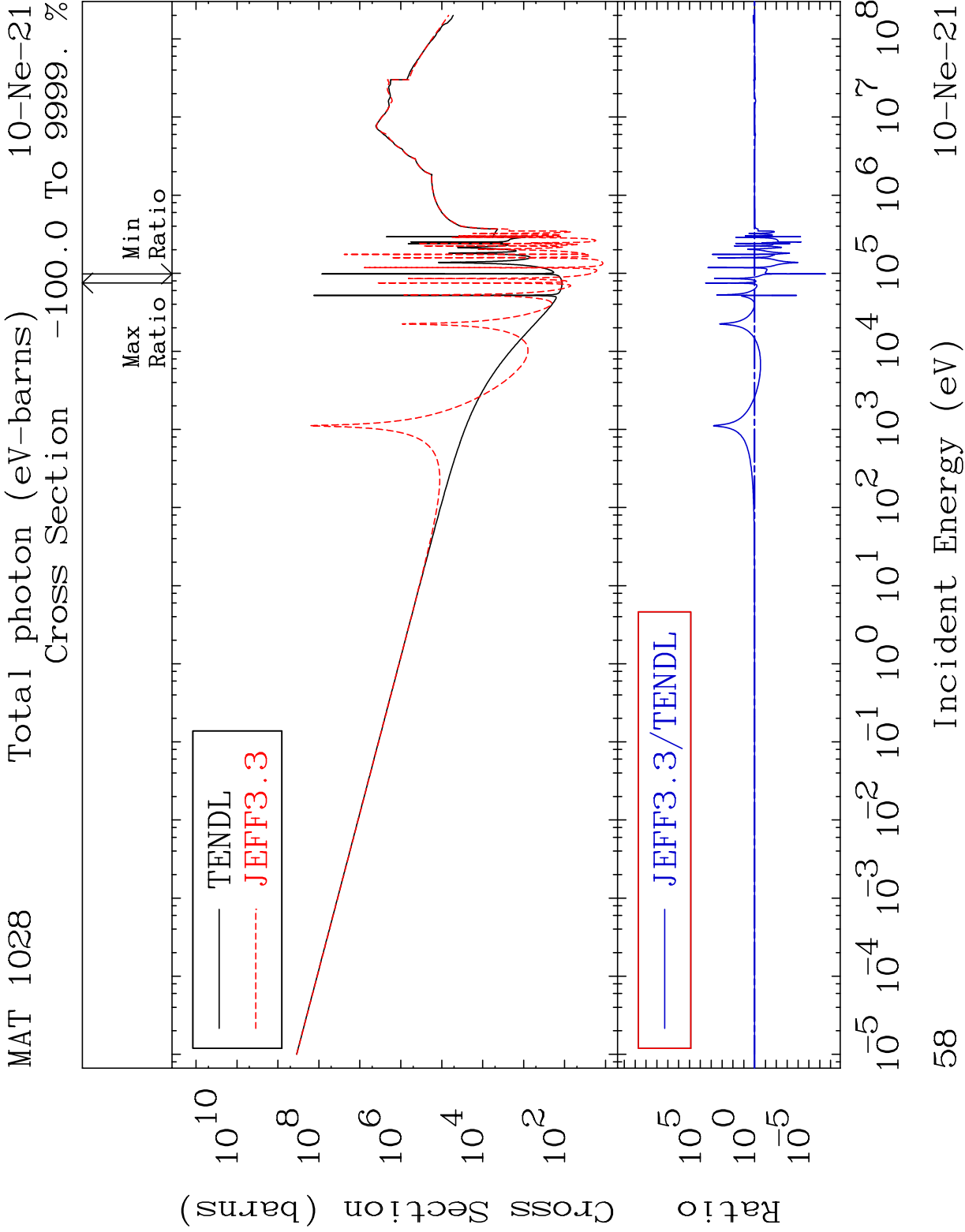




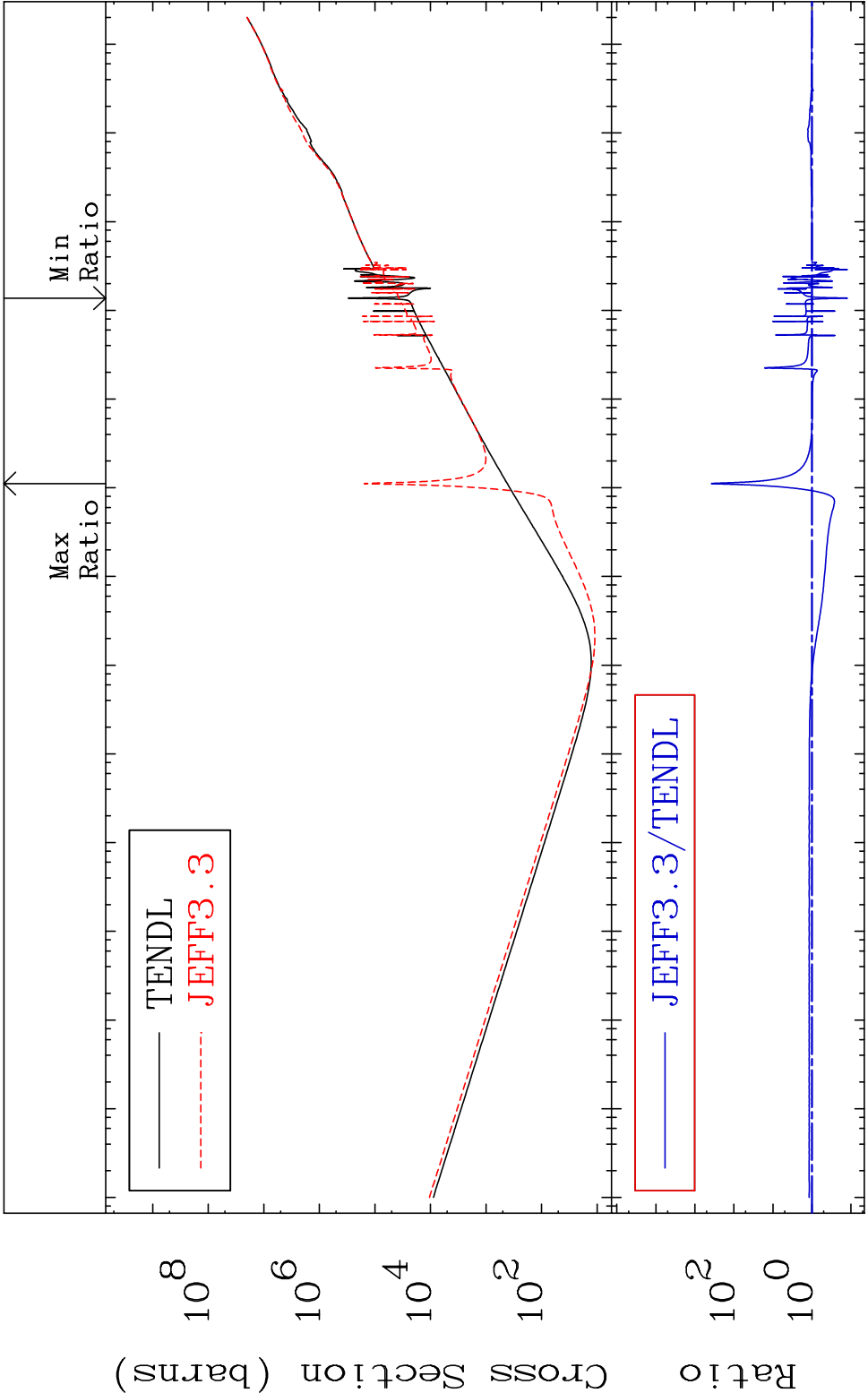
MAT 1028Kerma fission (mt18 or mt19-20-21-38) 10-Ne-21  
Cross Section -22.33 To 25.16 %



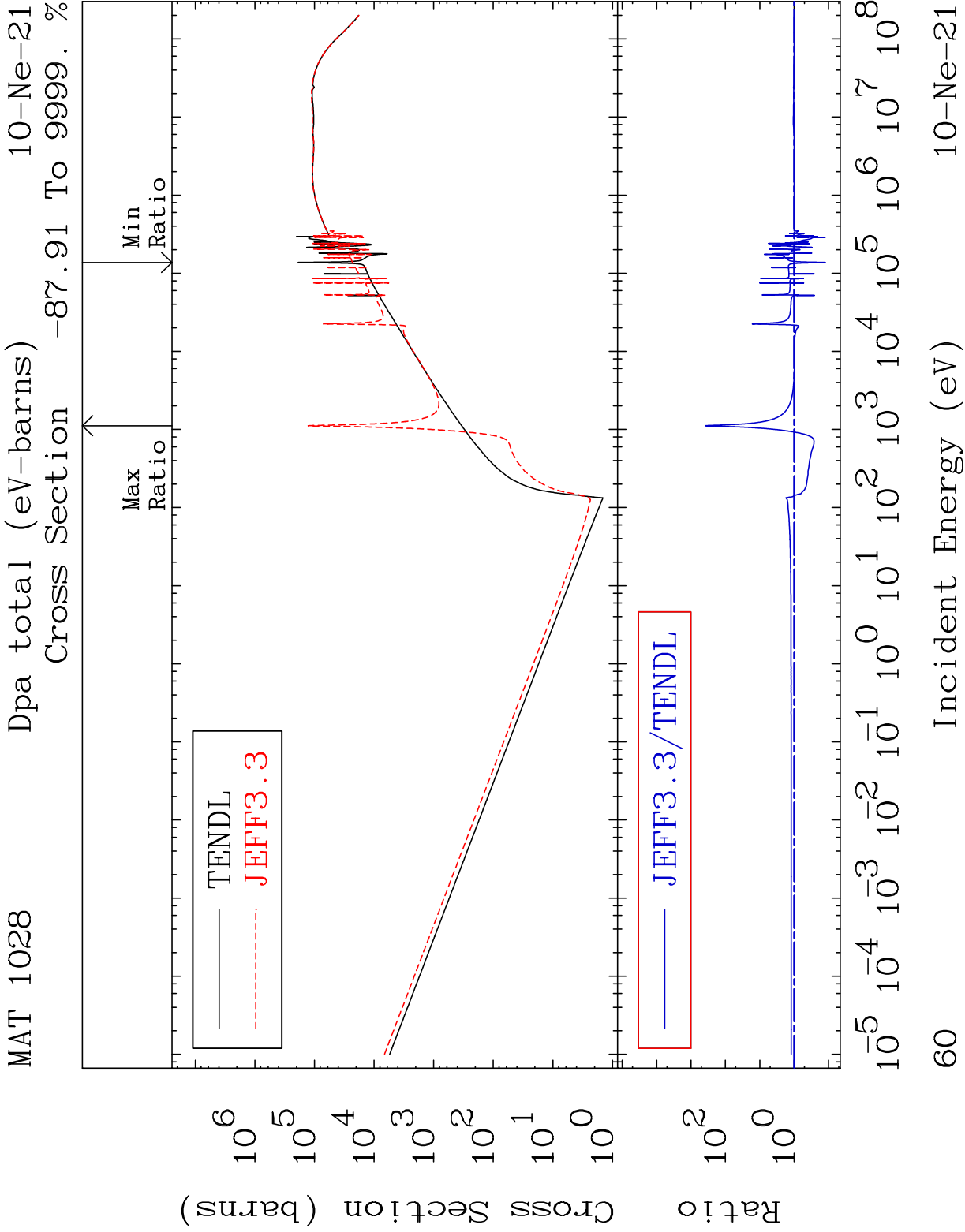




MAT 1028 Total kinematic kerma (high limit) 10-Ne-21  
Cross Section -87.90 To 9999. %



59 Incident Energy (eV) 10-Ne-21



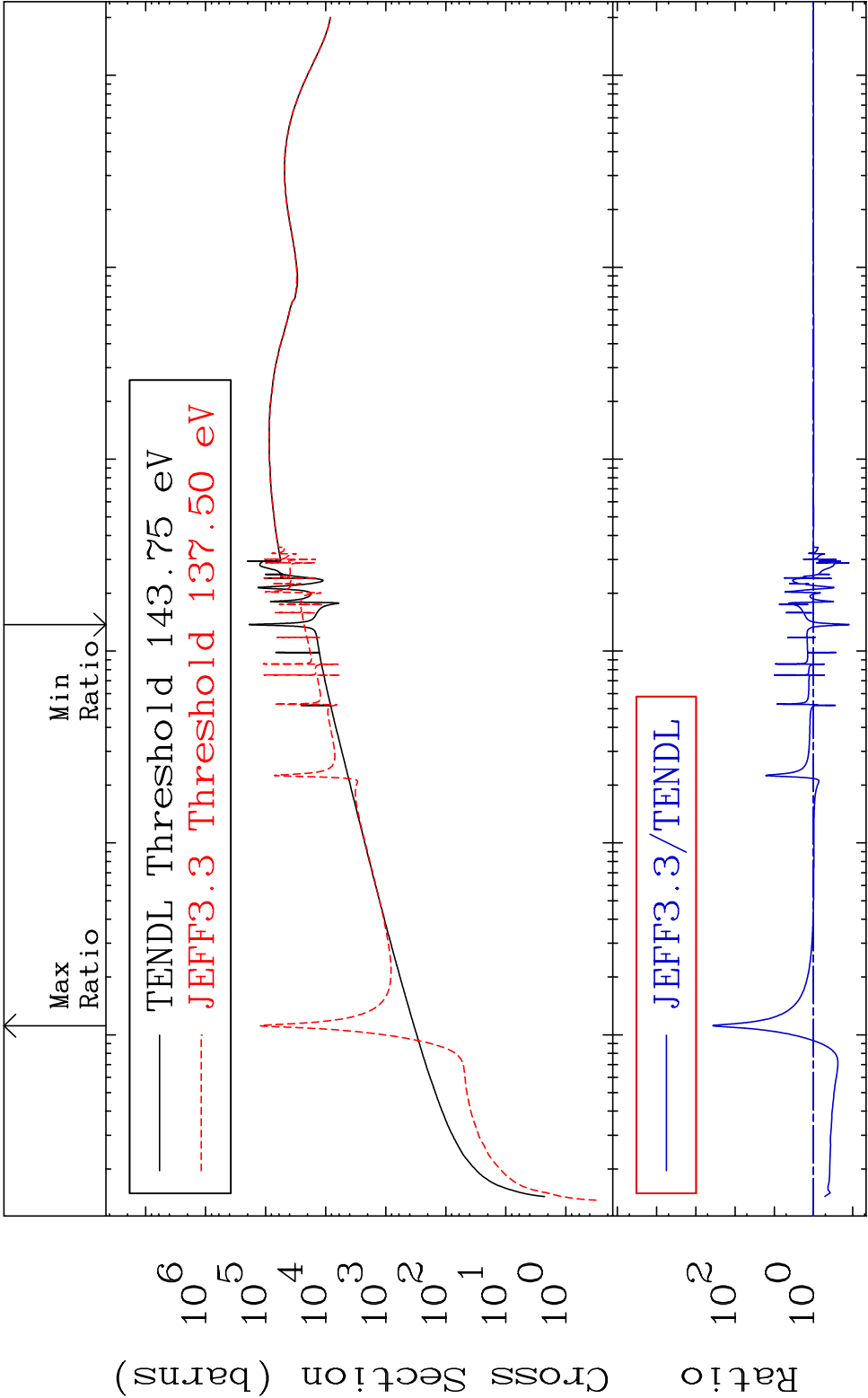
MAT 1028

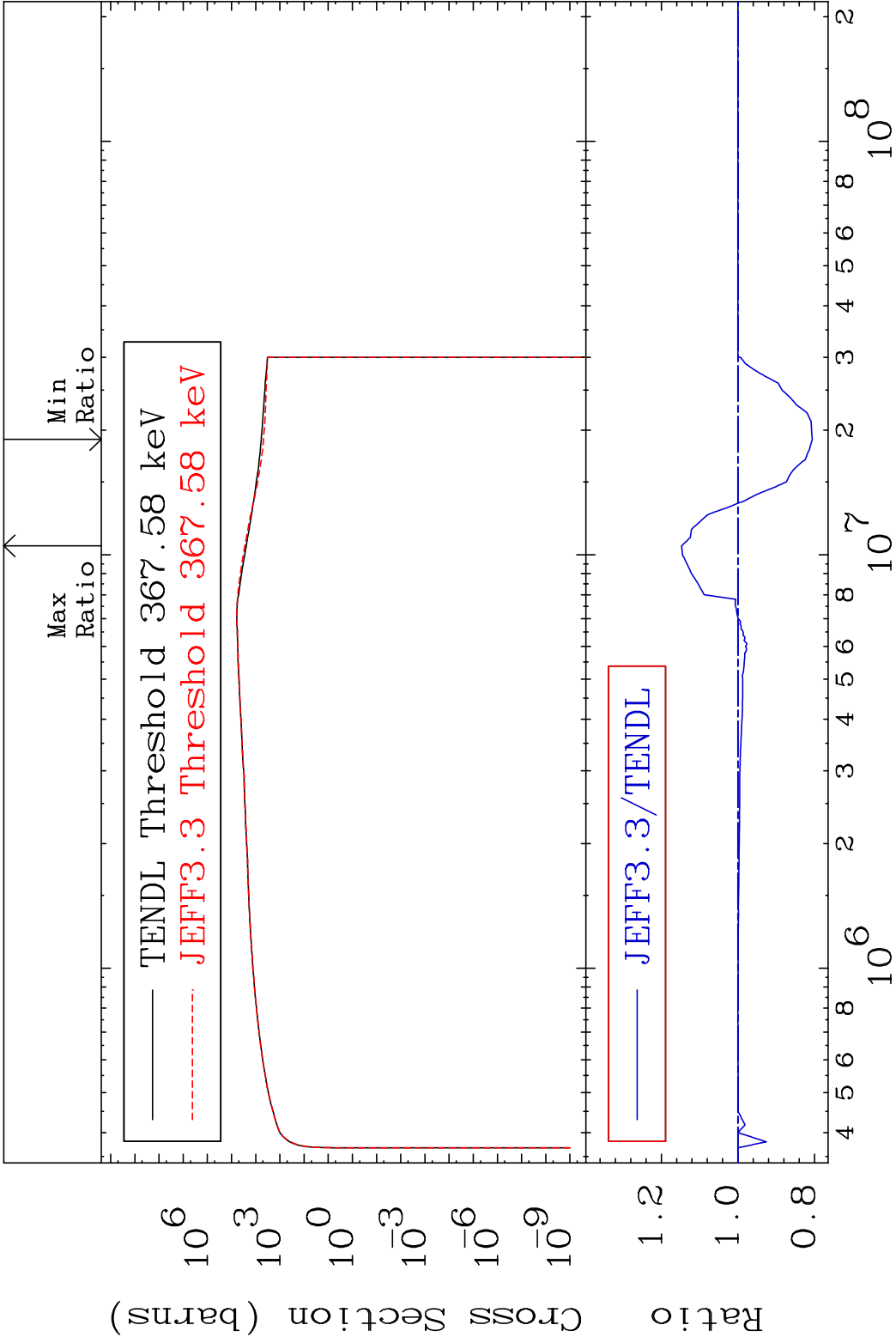
Dpa elastic (mt2)

10-Ne-21

Cross Section

-87.91 To 9999. %





MAT 1028    Dpa disappearance (mt102 -120)    10-Ne-21  
Cross Section    -99.98 To 9999. %

