

Program Complot
(Version 2021-1)

by

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Press Mouse Button to Start

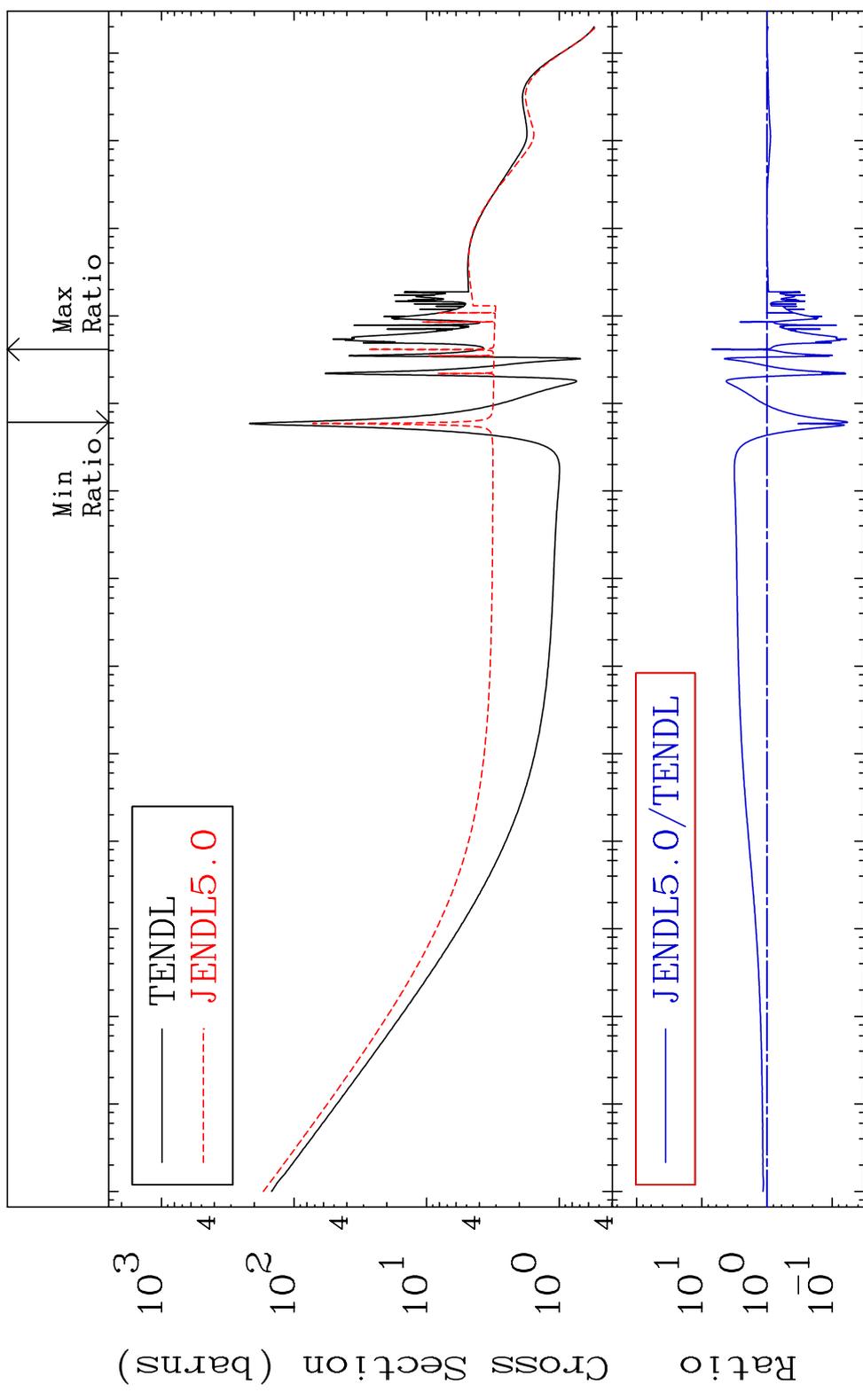
MAT 1322

Total

13-A1-26

Cross Section

-94.18 To 604.8 %



1

Incident Energy (eV)

13-A1-26

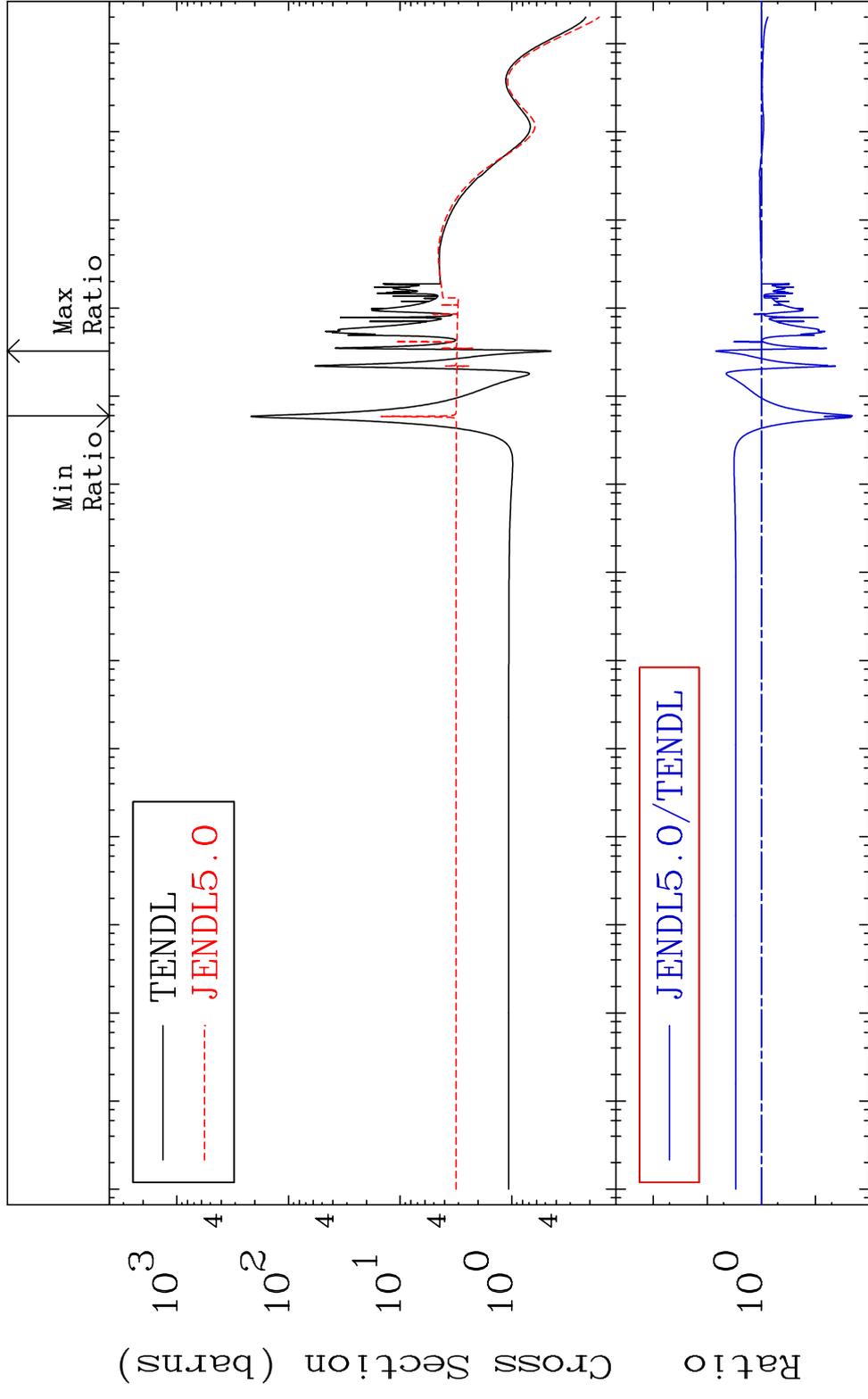
MAT 1322

Elastic

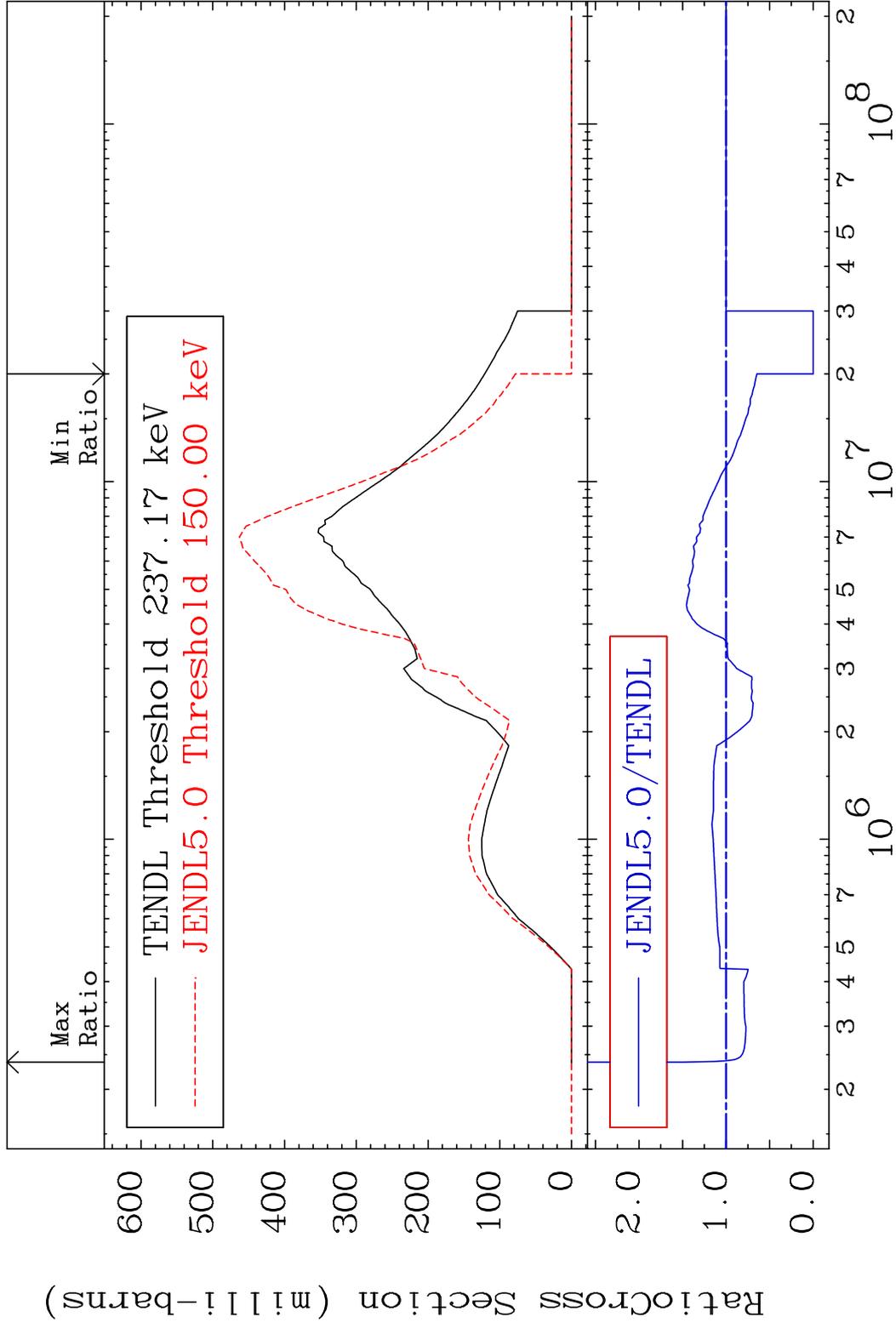
13-Al-26

Cross Section

-97.94 To 594.1 %



MAT 1322 Inelastic 13-Al-26
 Cross Section -100.0 To 49.71 %

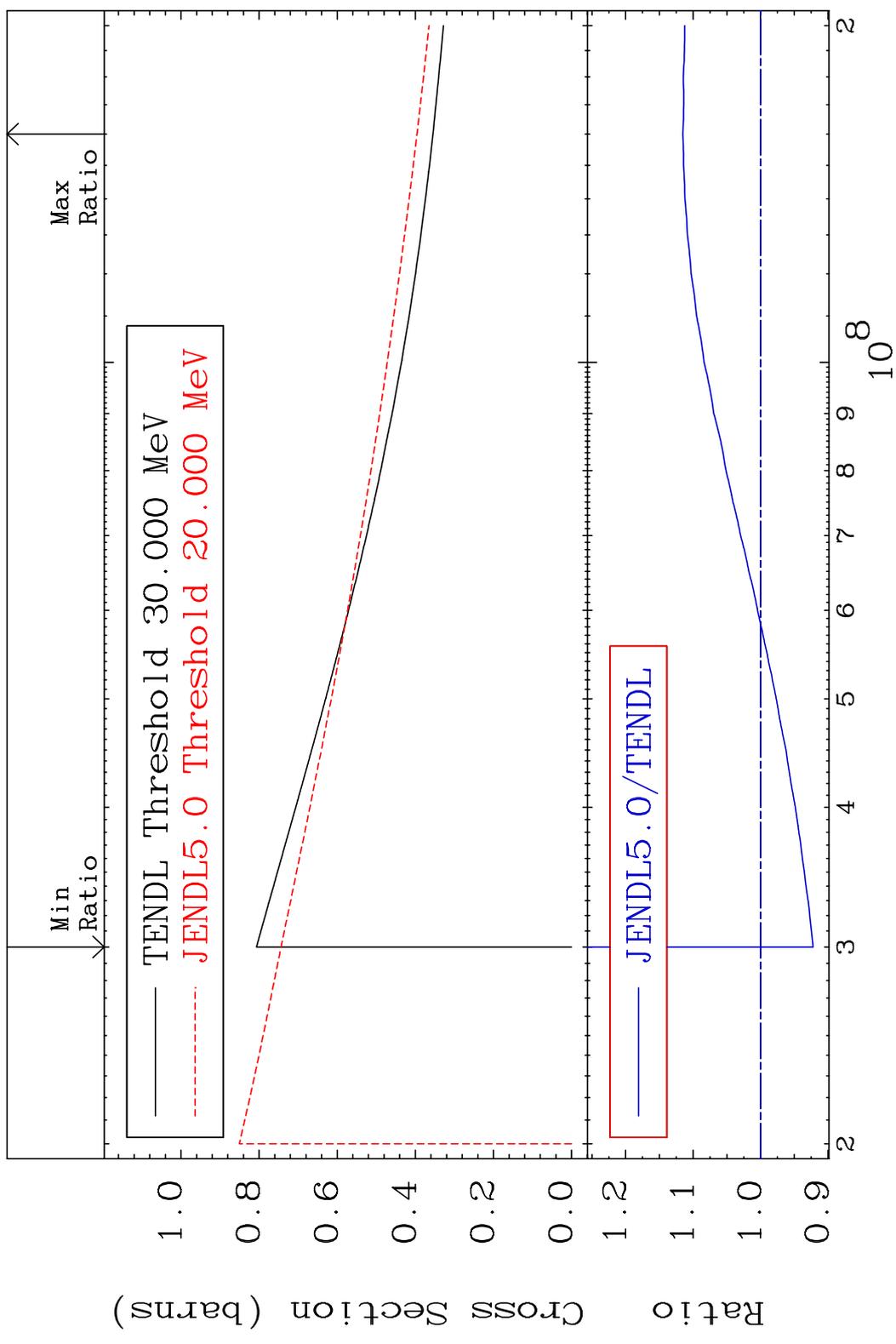


MAT 1322

(n, remainder)

13-A1-26

Cross Section -7.794 To 11.53 %



4

Incident Energy (eV)

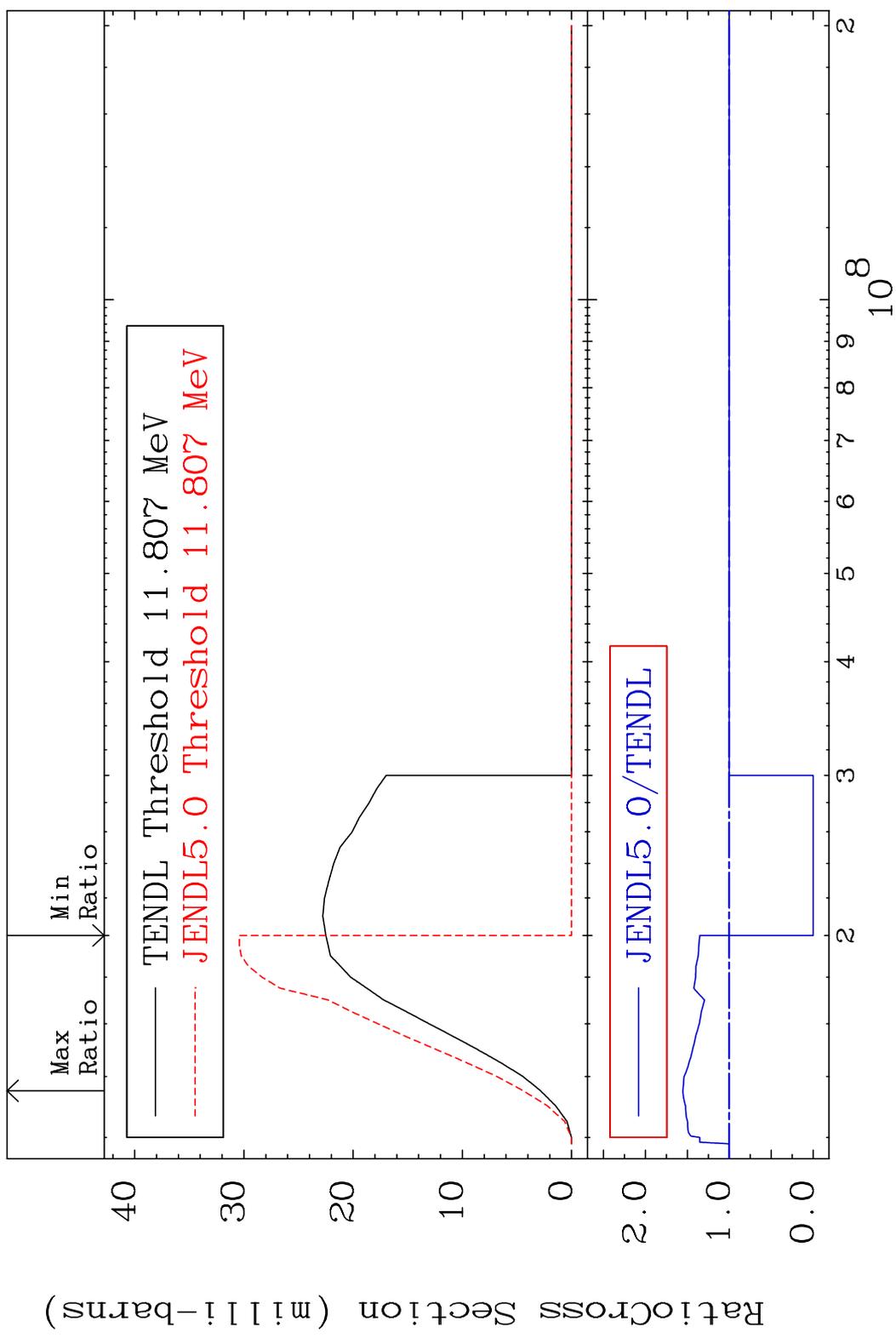
13-A1-26

MAT 1322

(n,2n)

13-A1-26

Cross Section -100.0 To 55.41 %

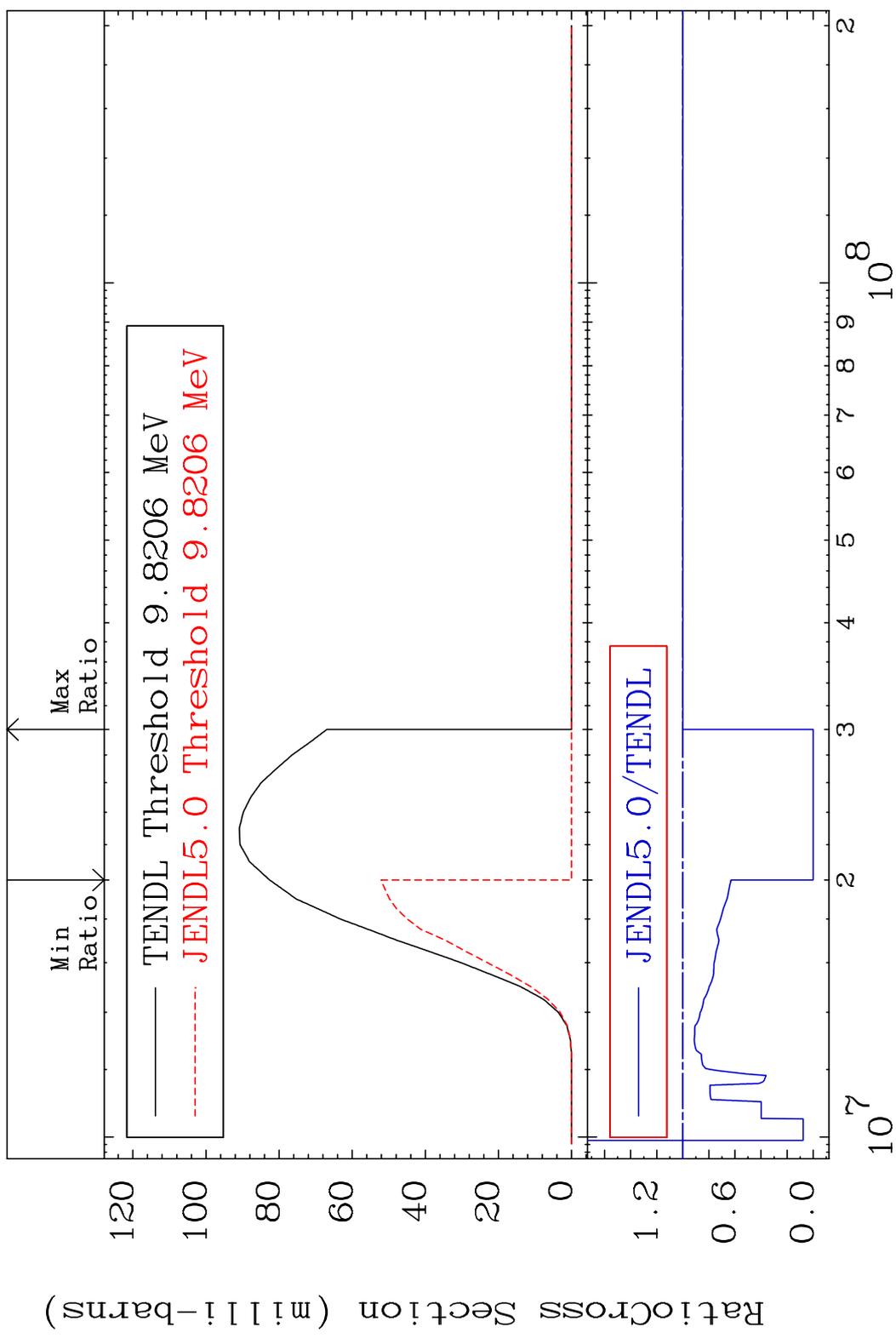


MAT 1322

(n, n') α

13-A1-26

Cross Section -100.0 To 0.000 %



6

Incident Energy (eV)

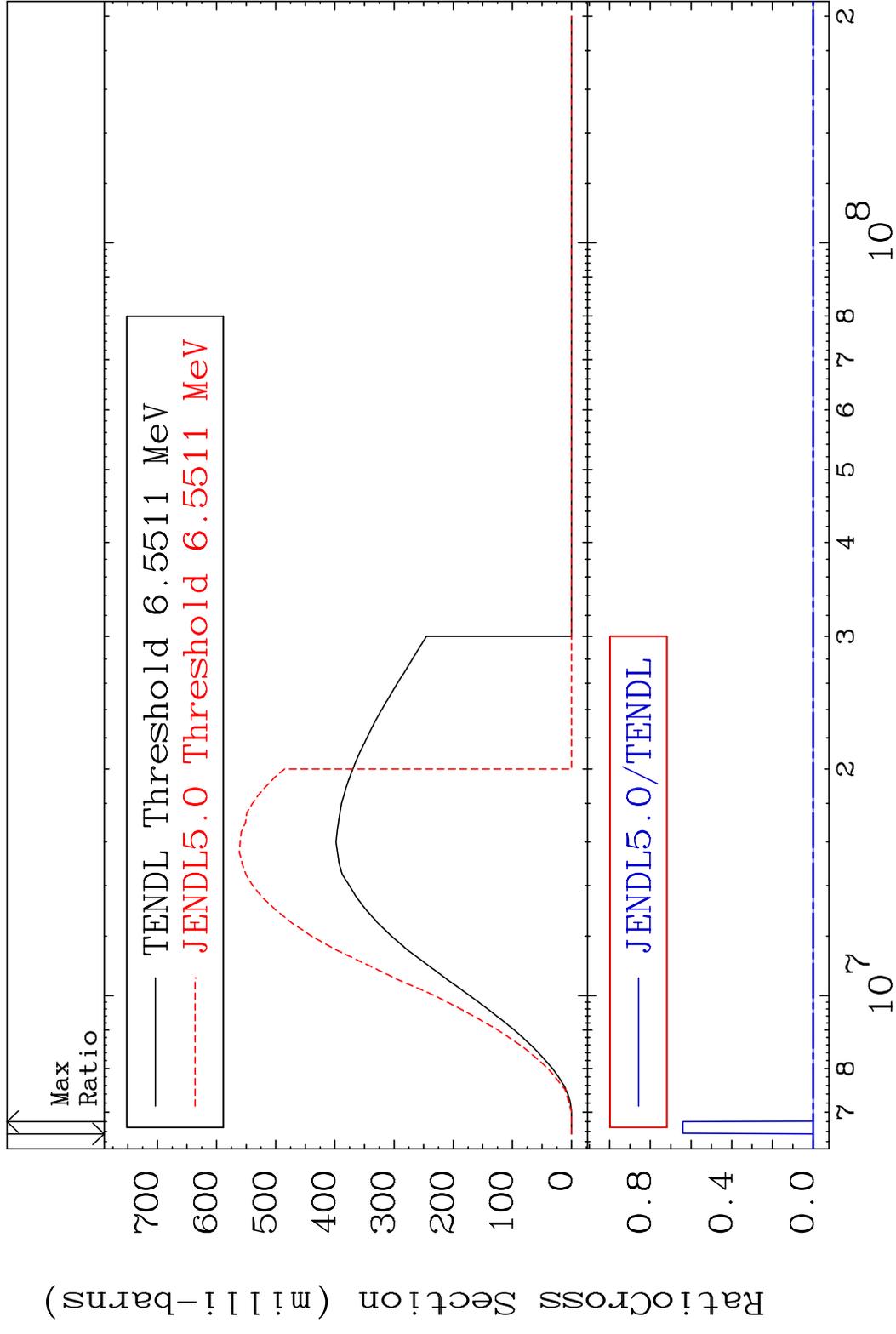
13-A1-26

MAT 1322

(n, n') p

13-Al-26

Cross Section -100.0 To 9999. %



7

Incident Energy (eV)

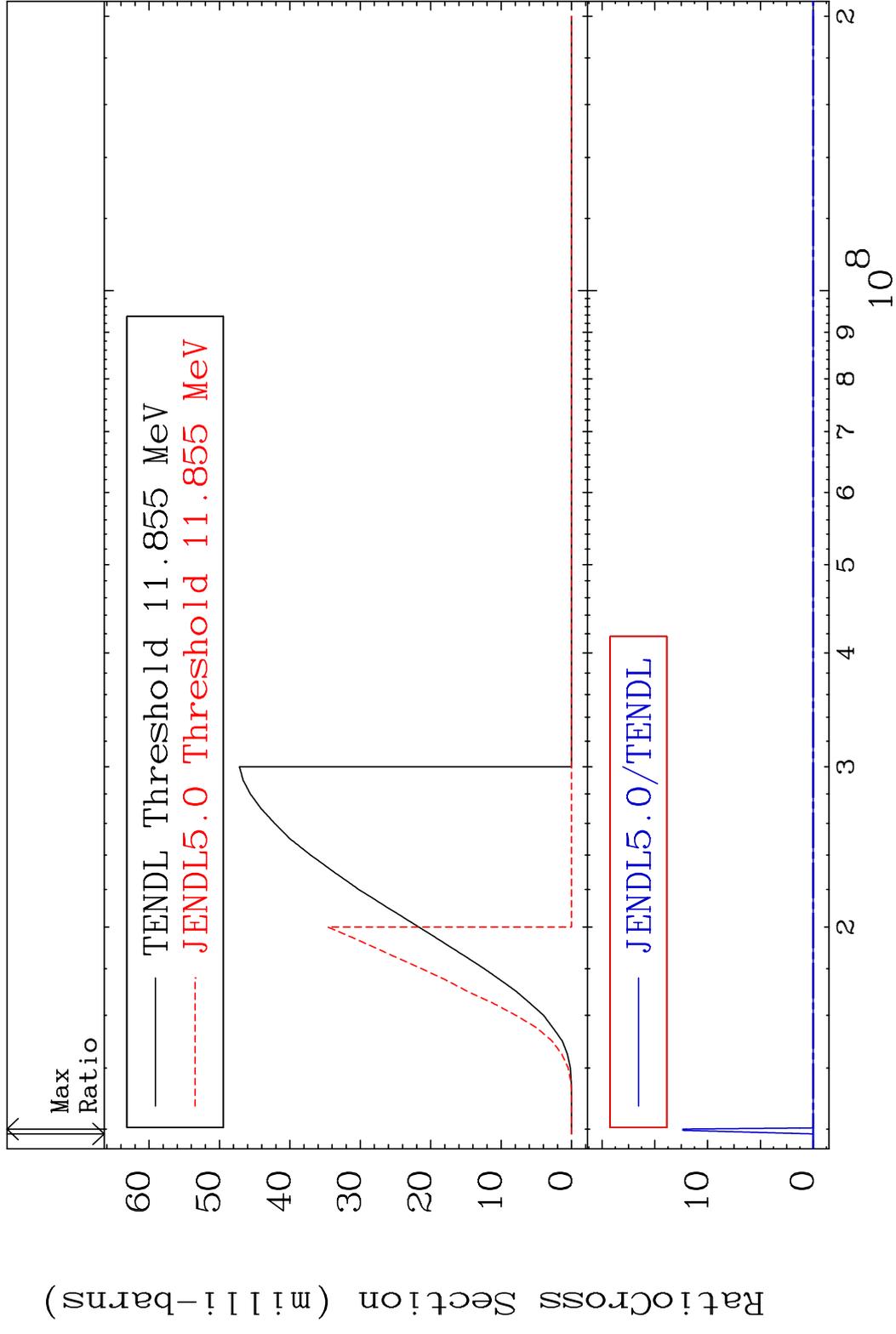
13-Al-26

MAT 1322

(n, n') d

13-A1-26

Cross Section -100.0 To 9999. %



8

Incident Energy (eV)

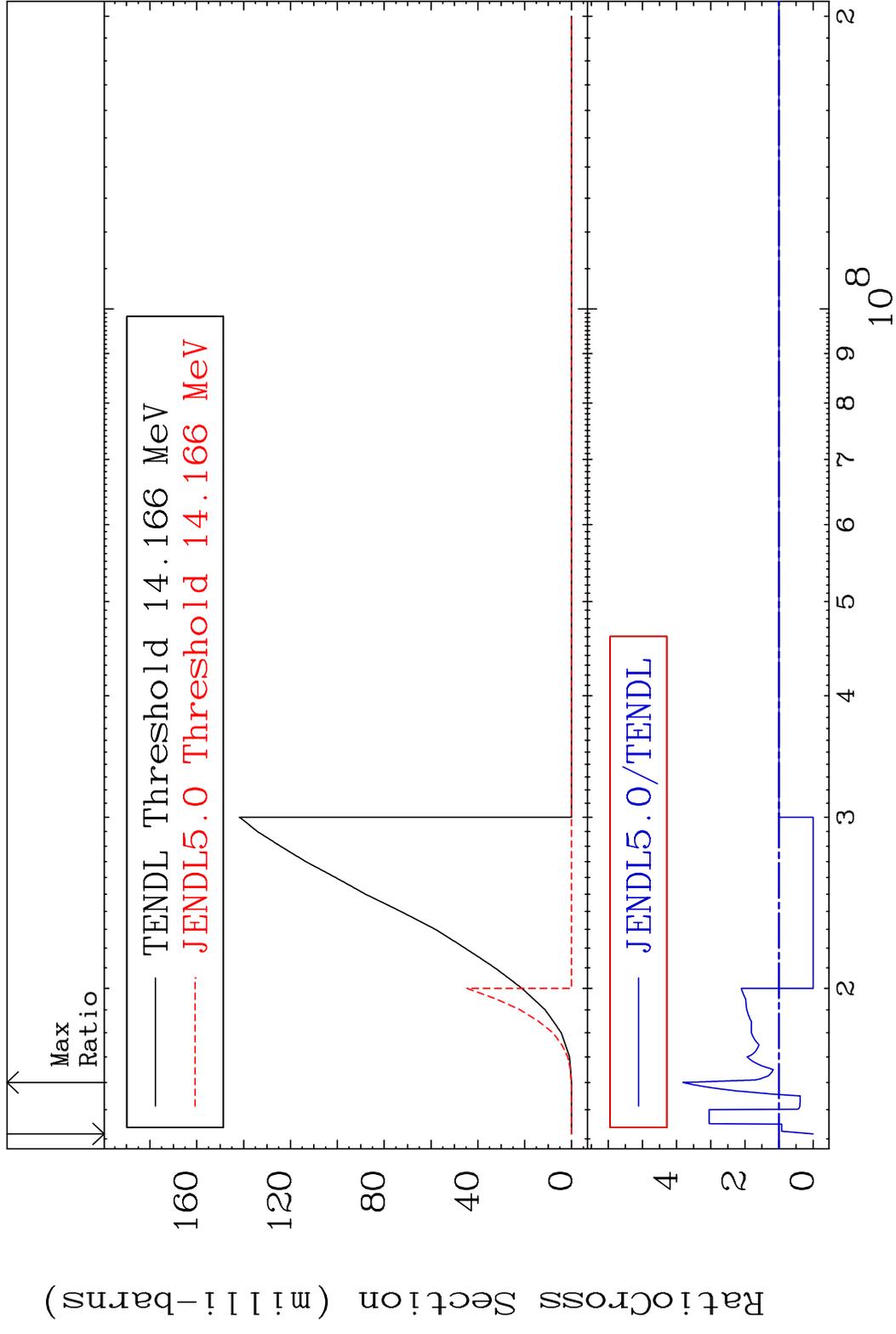
13-A1-26

MAT 1322

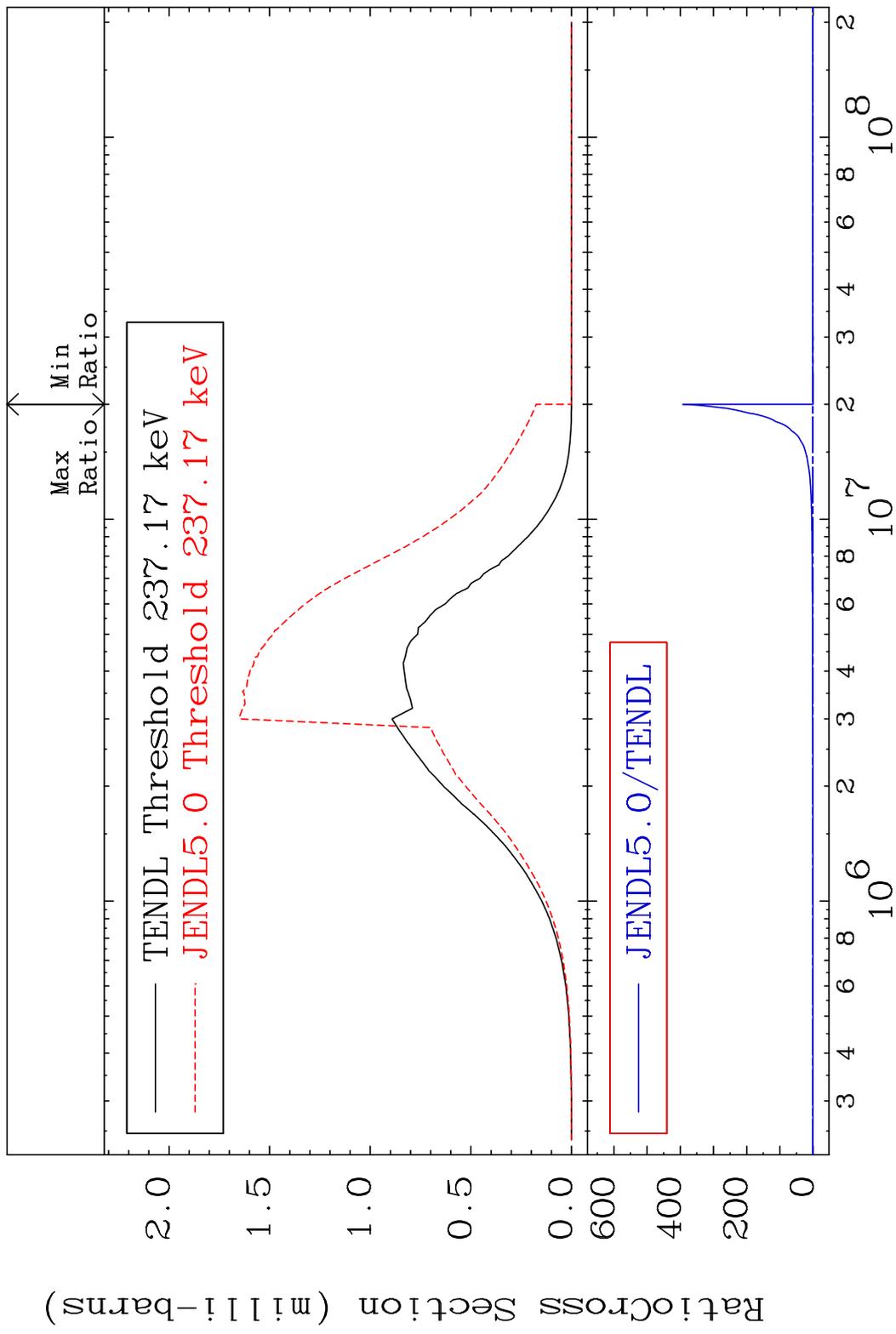
(n,2n) p

13-Al-26

Cross Section -100.0 To 281.7 %

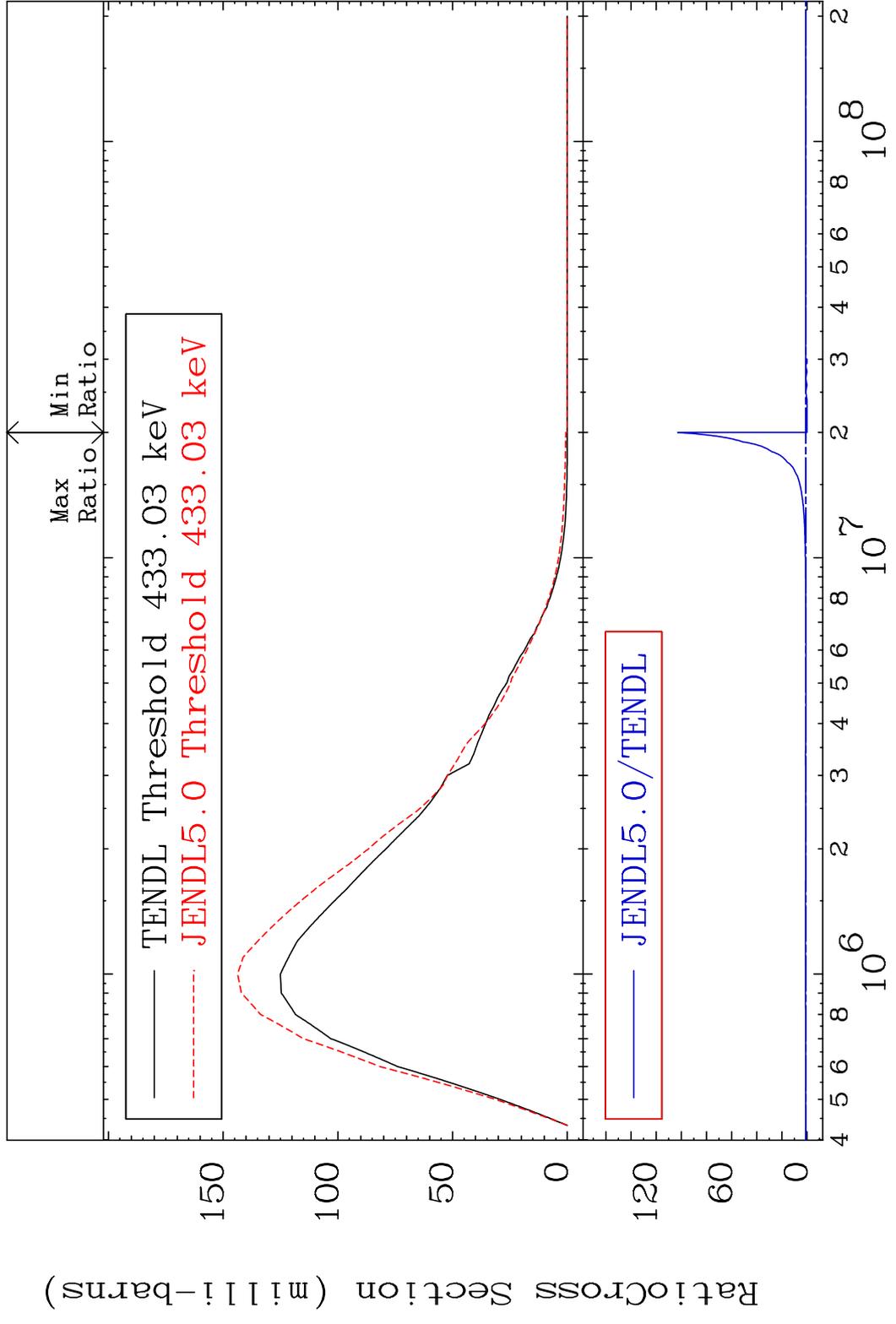


MAT 1322 MT= 51 (n, n') Level 13-Al-26
 Cross Section -100.0 To 9999. %

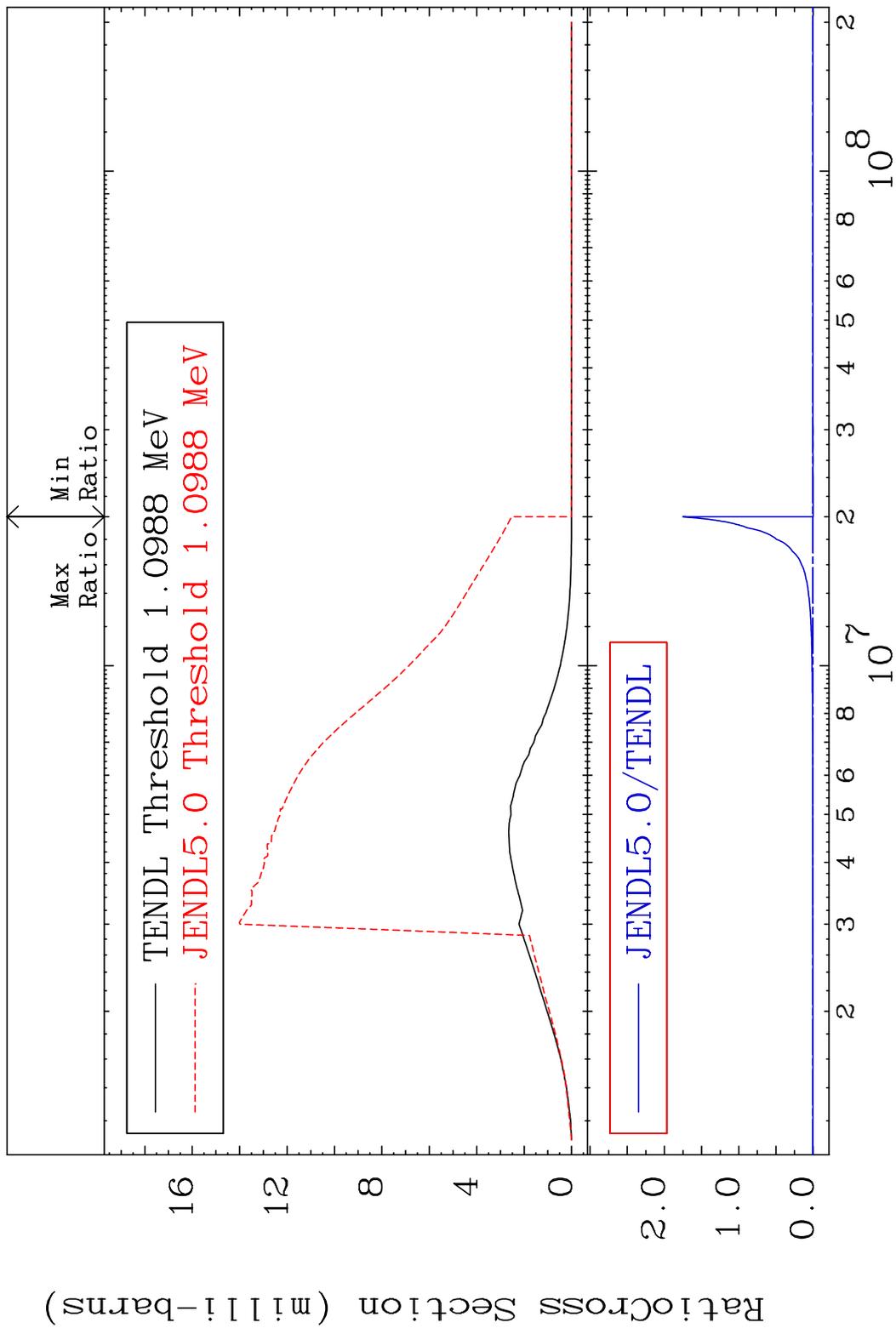


10 Incident Energy (eV) 13-Al-26

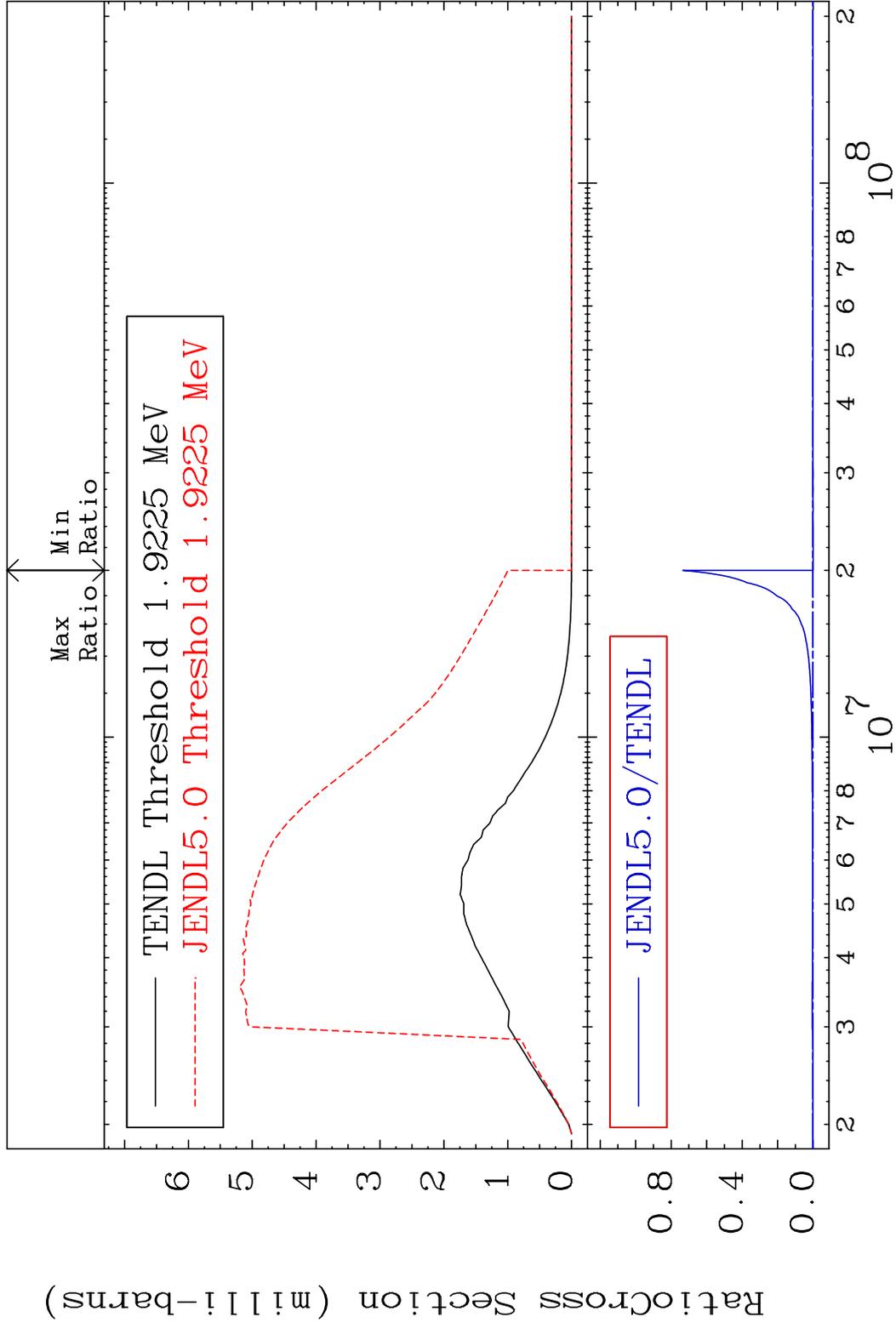
MAT 1322 MT= 52 (n, n') Level 13-A1-26
 Cross Section -100.0 To 9999. %



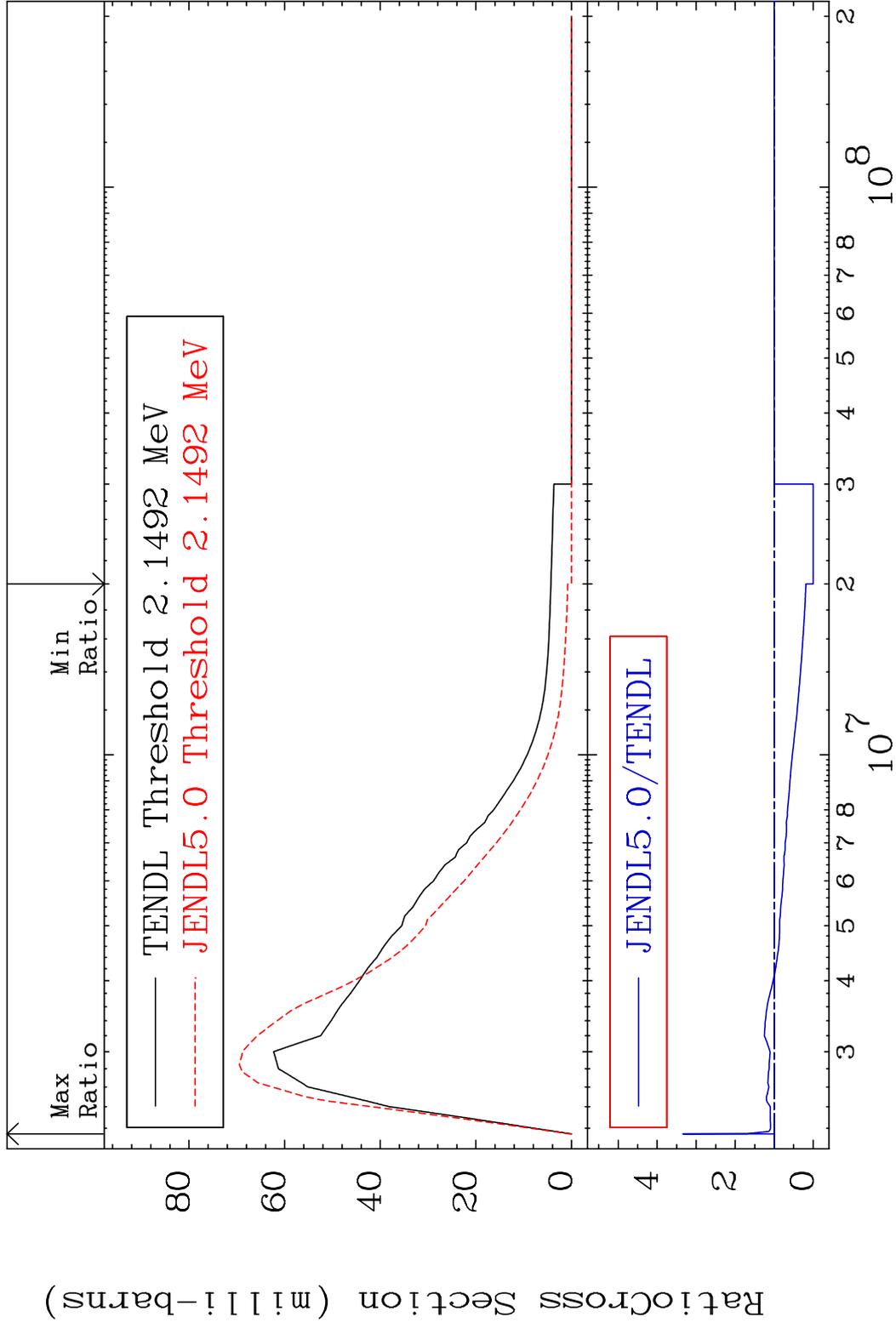
MAT 1322 MT= 53 (n, n') Level 13-Al-26
 Cross Section -100.0 To 9999. %



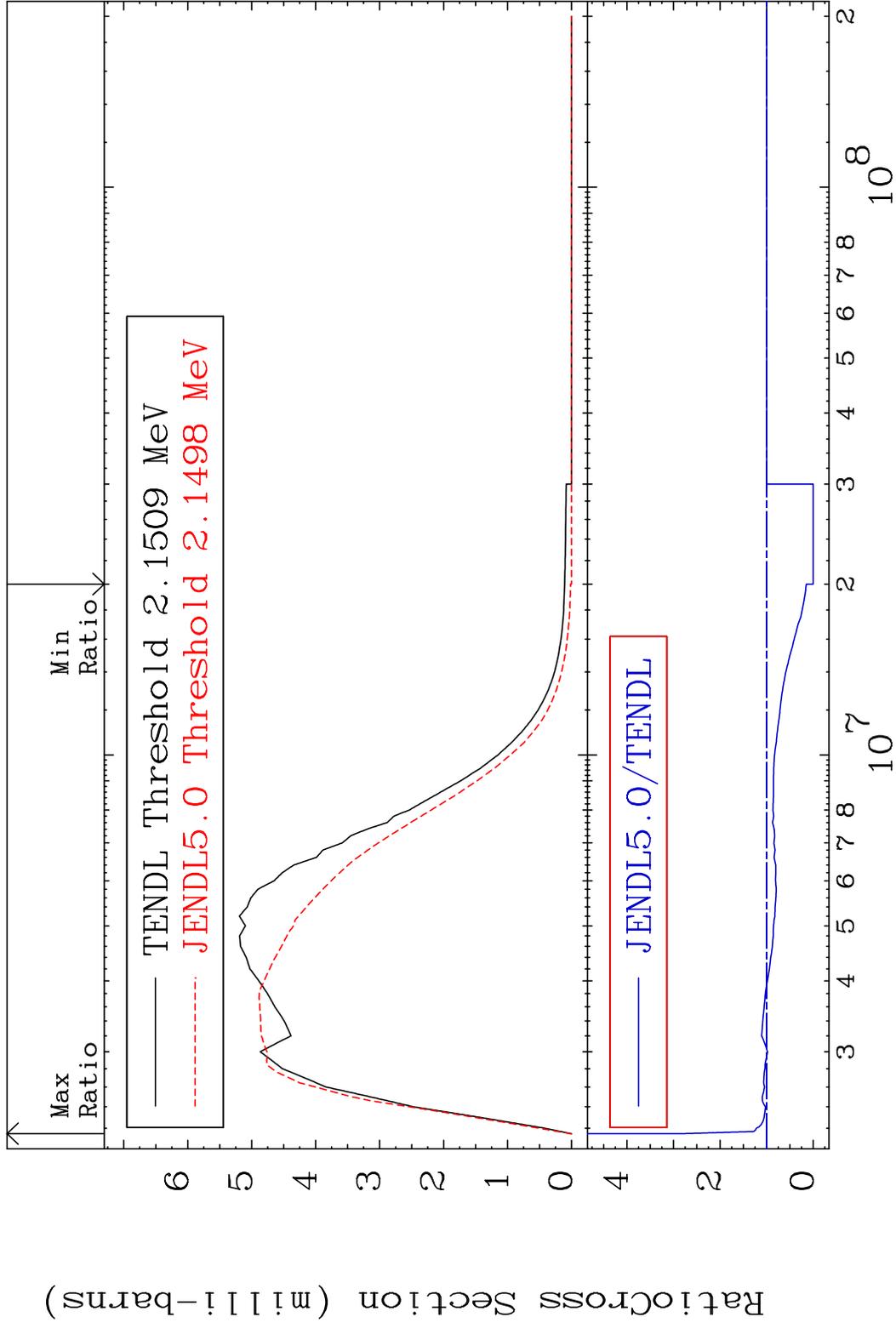
MAT 1322 MT= 55 (n, n') Level 13-A1-26
 Cross Section -100.0 To 9999. %



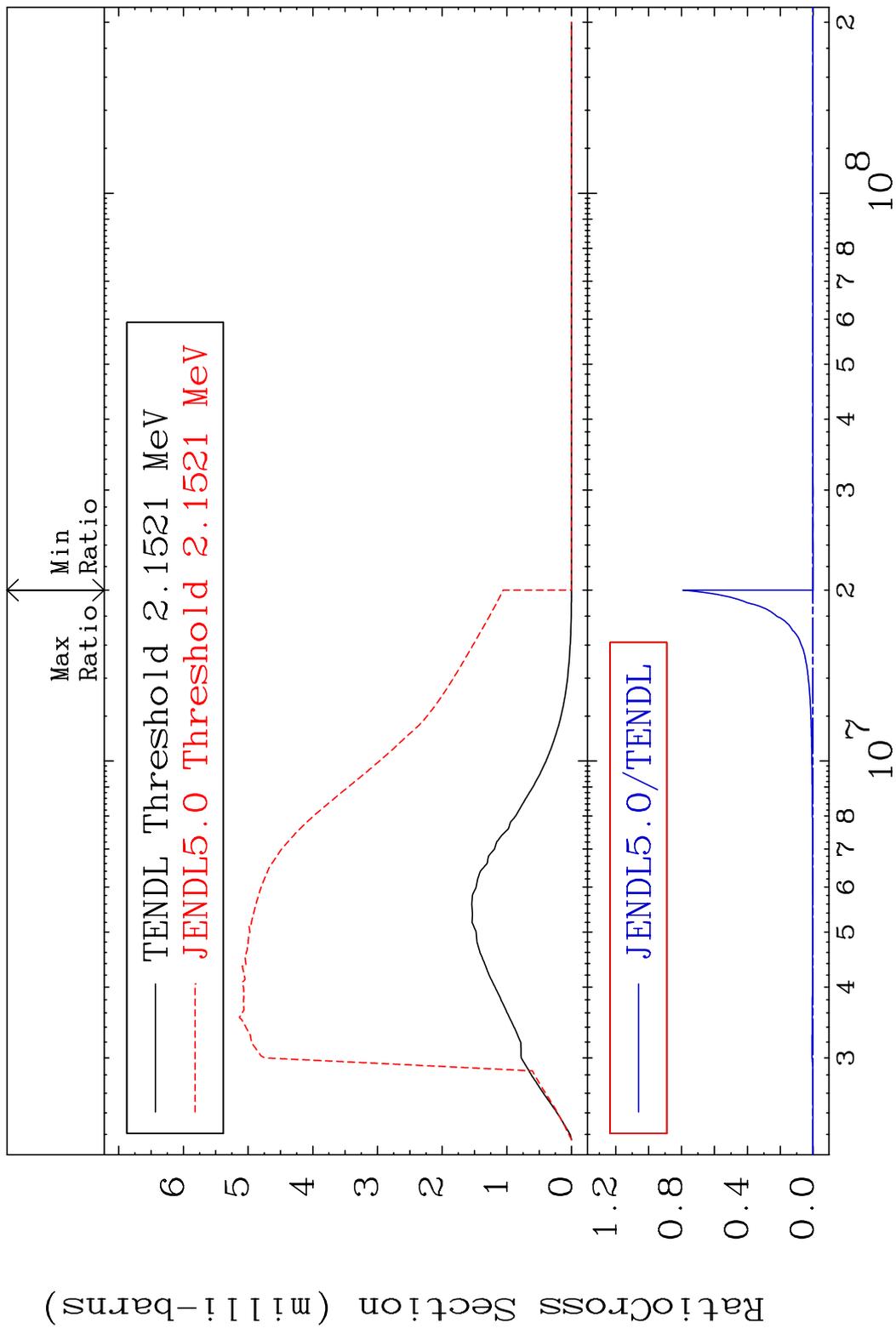
MAT 1322 MT= 56 (n, n') Level 13-A1-26
 Cross Section -100.0 To 234.2 %



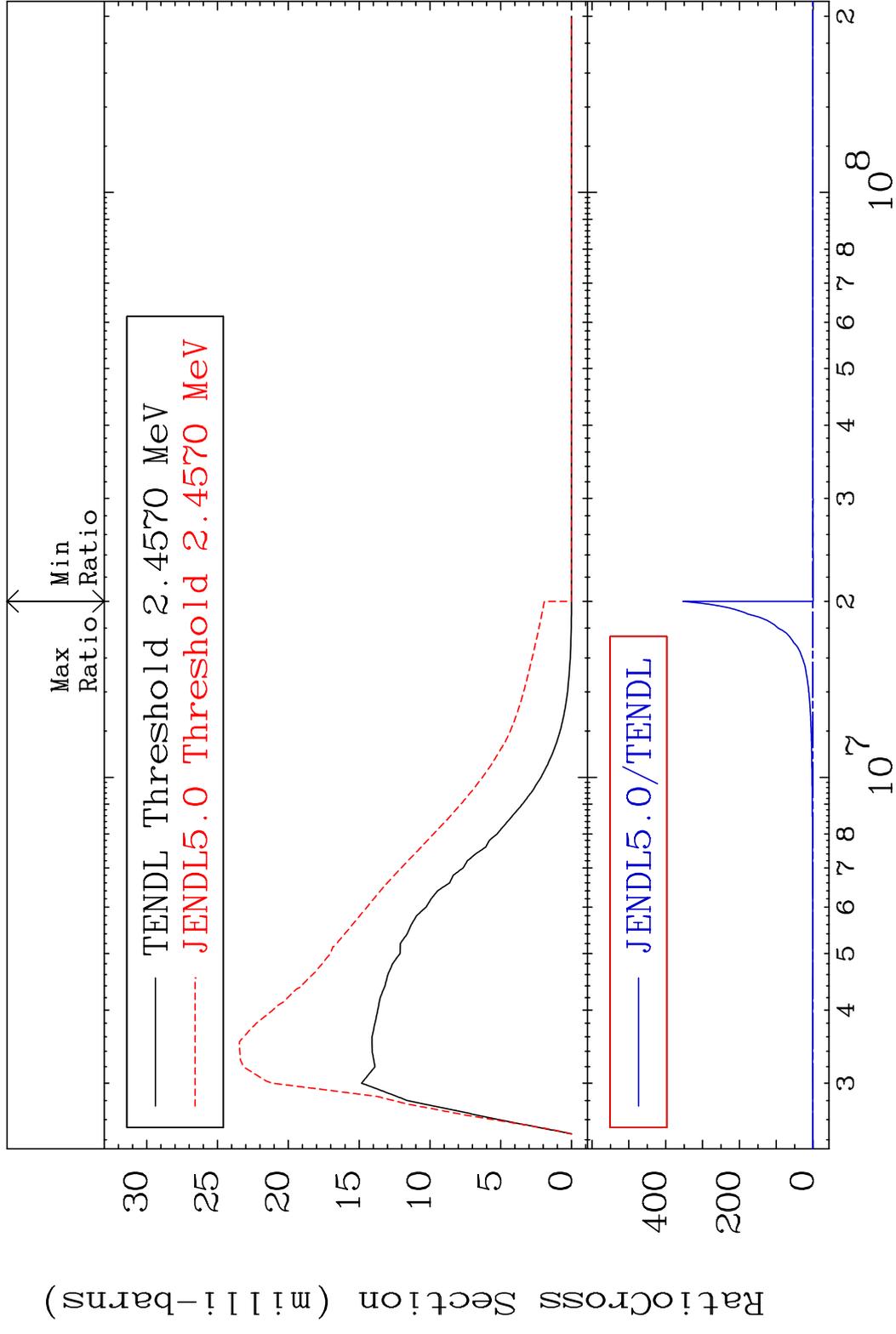
MAT 1322 MT= 57 (n, n') Level 13-A1-26
 Cross Section -100.0 To 179.9 %



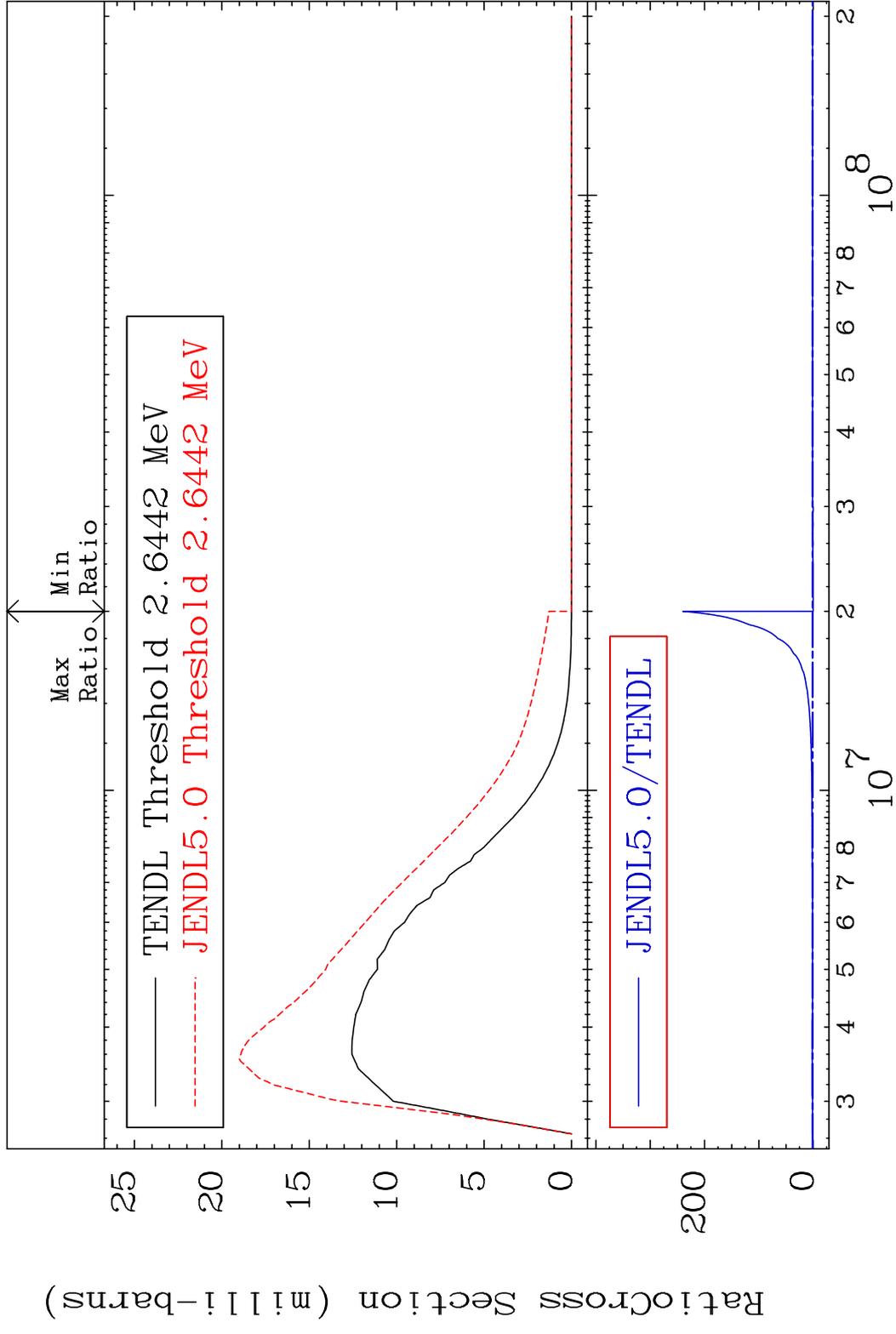
MAT 1322 MT= 58 (n, n') Level 13-A1-26
 Cross Section -100.0 To 9999. %

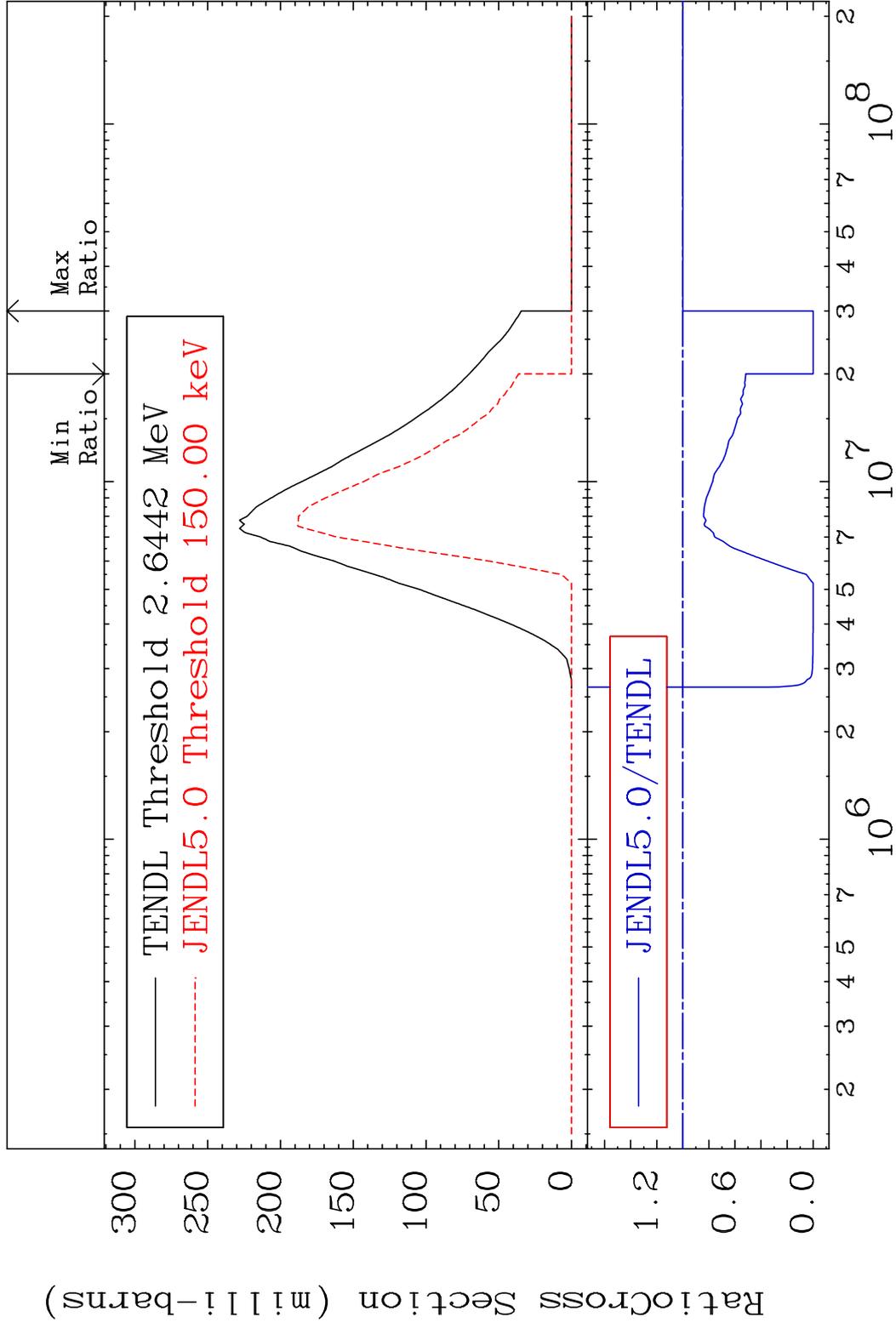


MAT 1322 MT= 59 (n, n') Level 13-Al-26
 Cross Section -100.0 To 9999. %



MAT 1322 MT= 60 (n, n') Level 13-Al-26
 Cross Section -100.0 To 9999. %



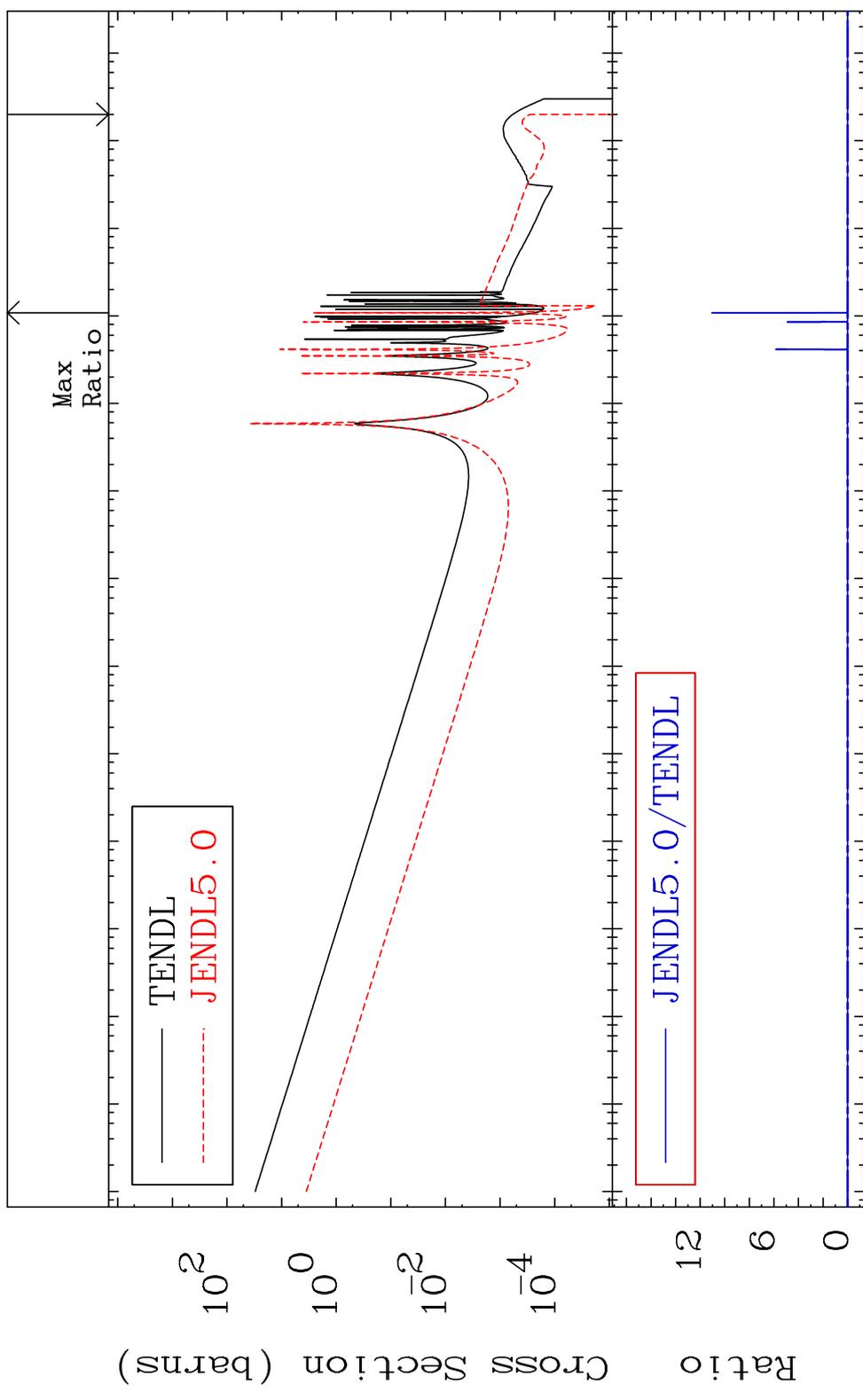


MAT 1322

(n, γ)

13-A1-26

Cross Section -100.0 To 9999. %



21

Incident Energy (eV)

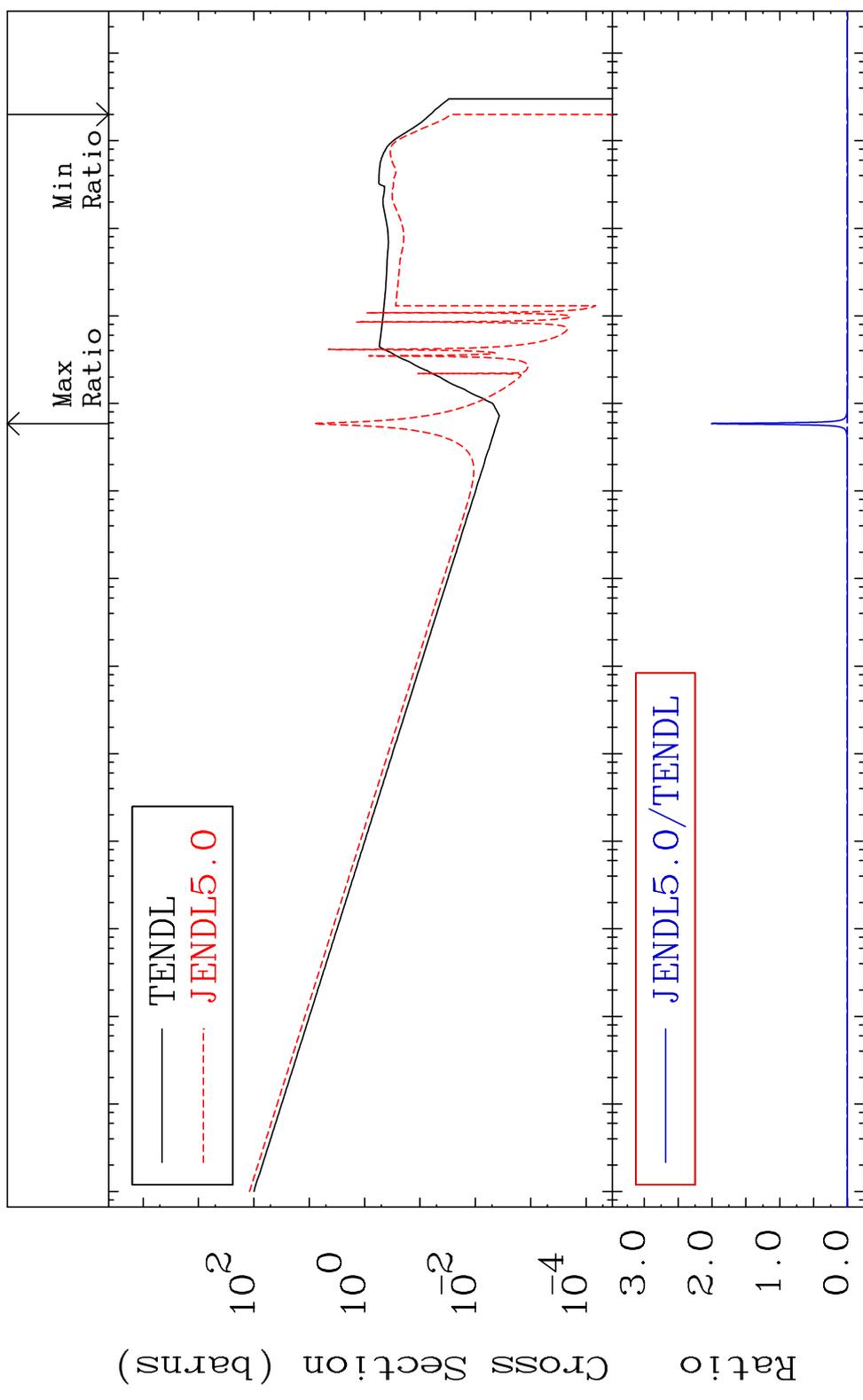
13-A1-26

MAT 1322

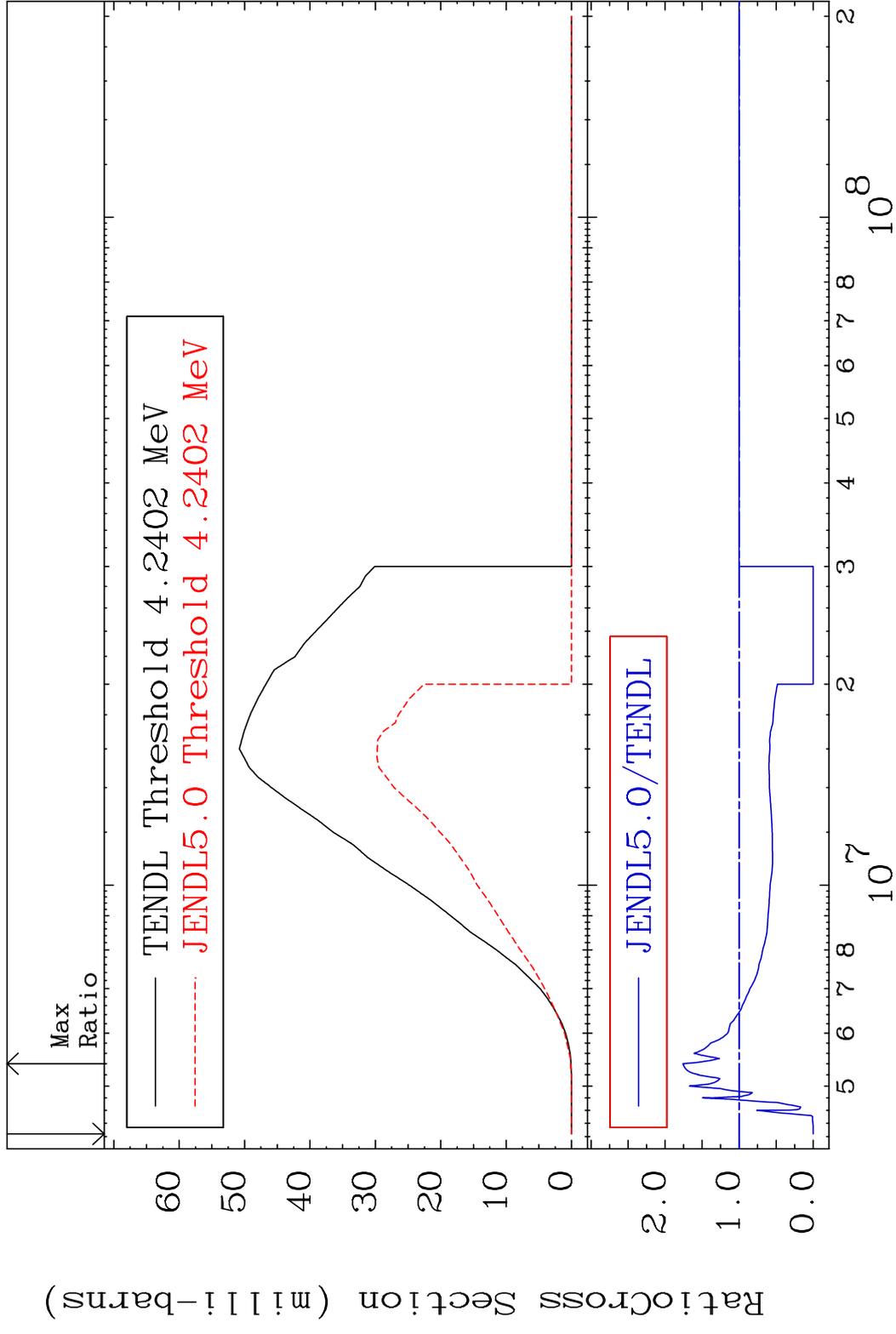
(n, p)

13-Al-26

Cross Section -100.0 To 9999. %



MAT 1322 (n,d) 13-Al-26
 Cross Section -100.0 To 76.01 %

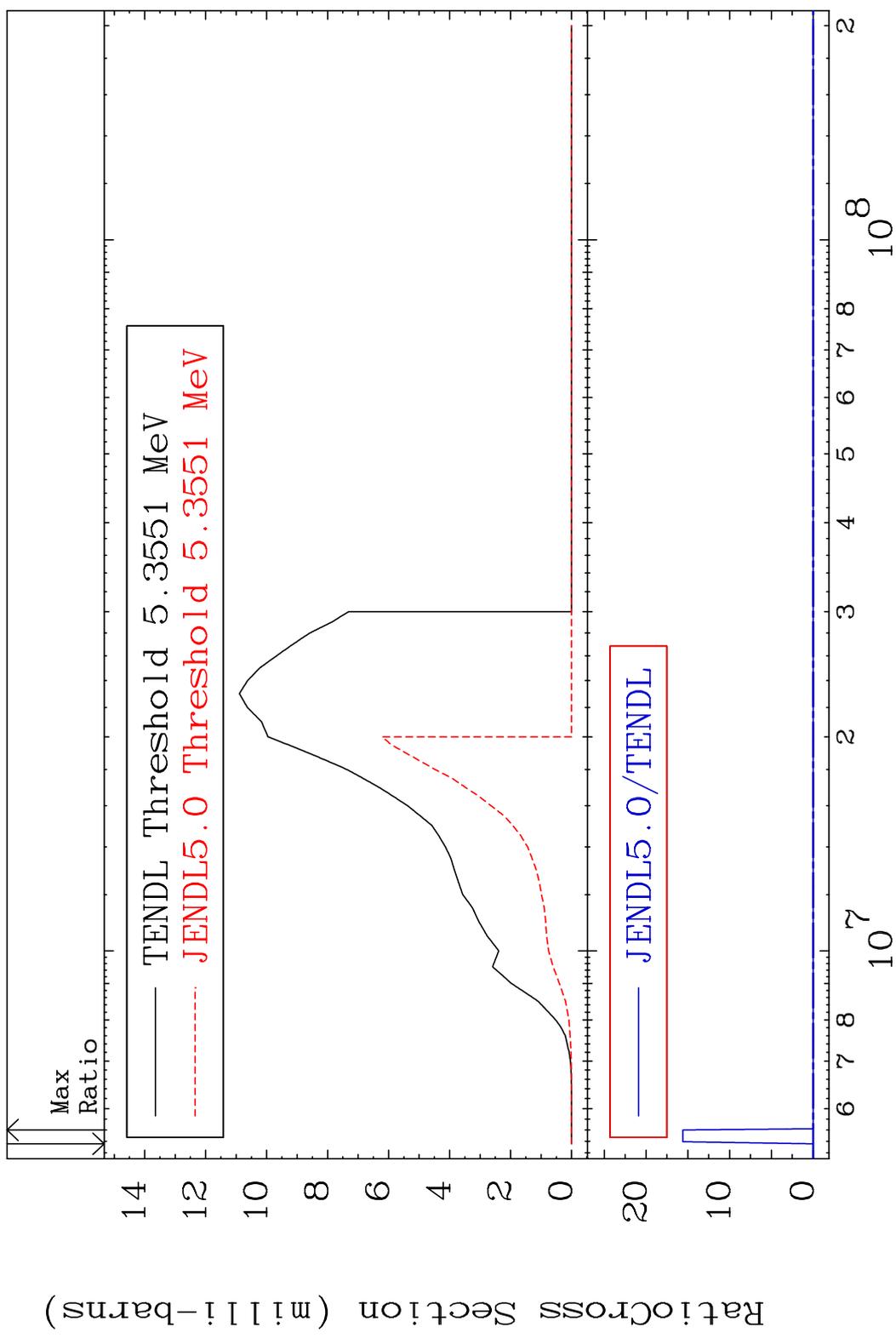


MAT 1322

(n, t)

13-A1-26

Cross Section -100.0 To 9999. %

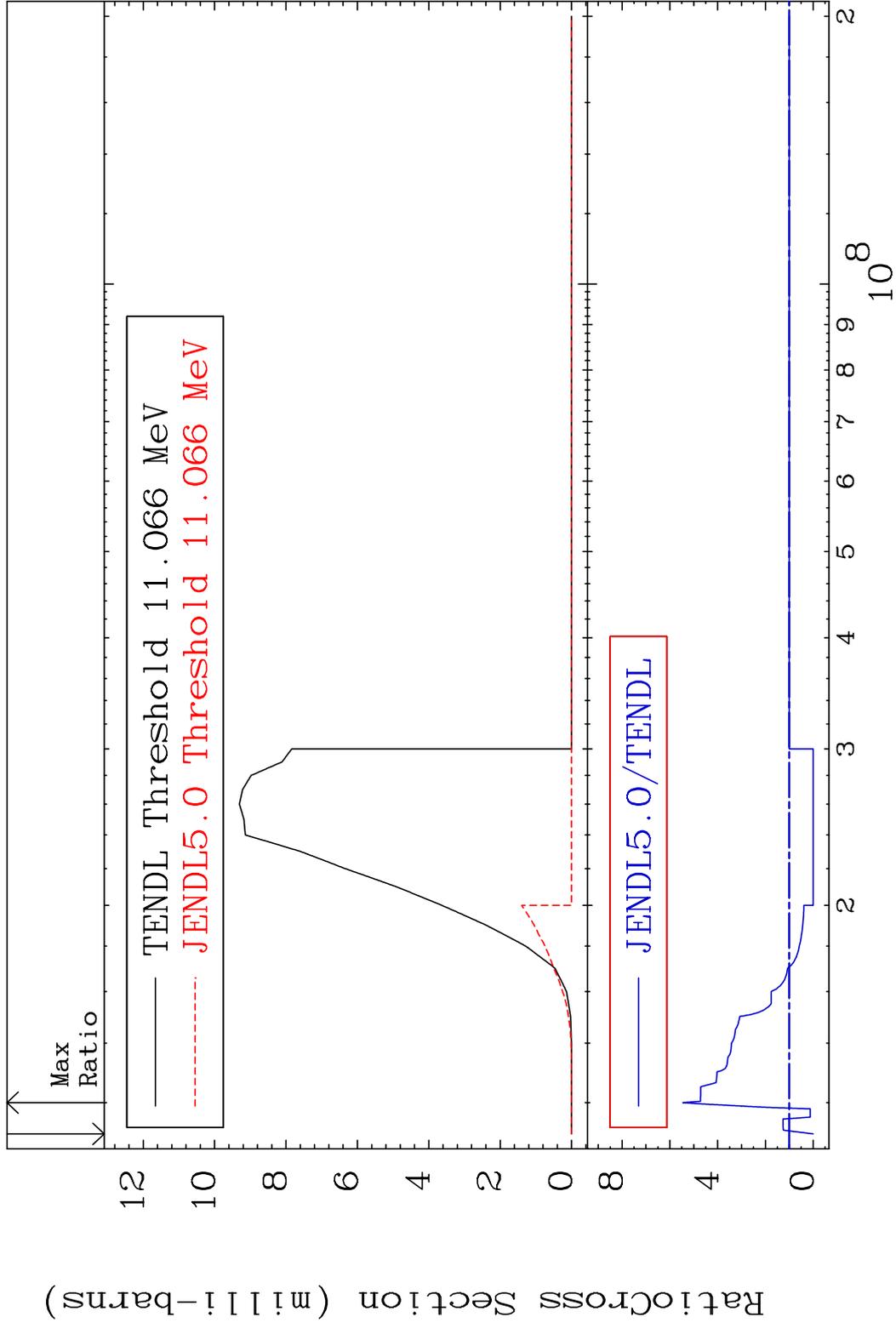


24

Incident Energy (eV)

13-A1-26

Cross Section -100.0 To 445.7 %

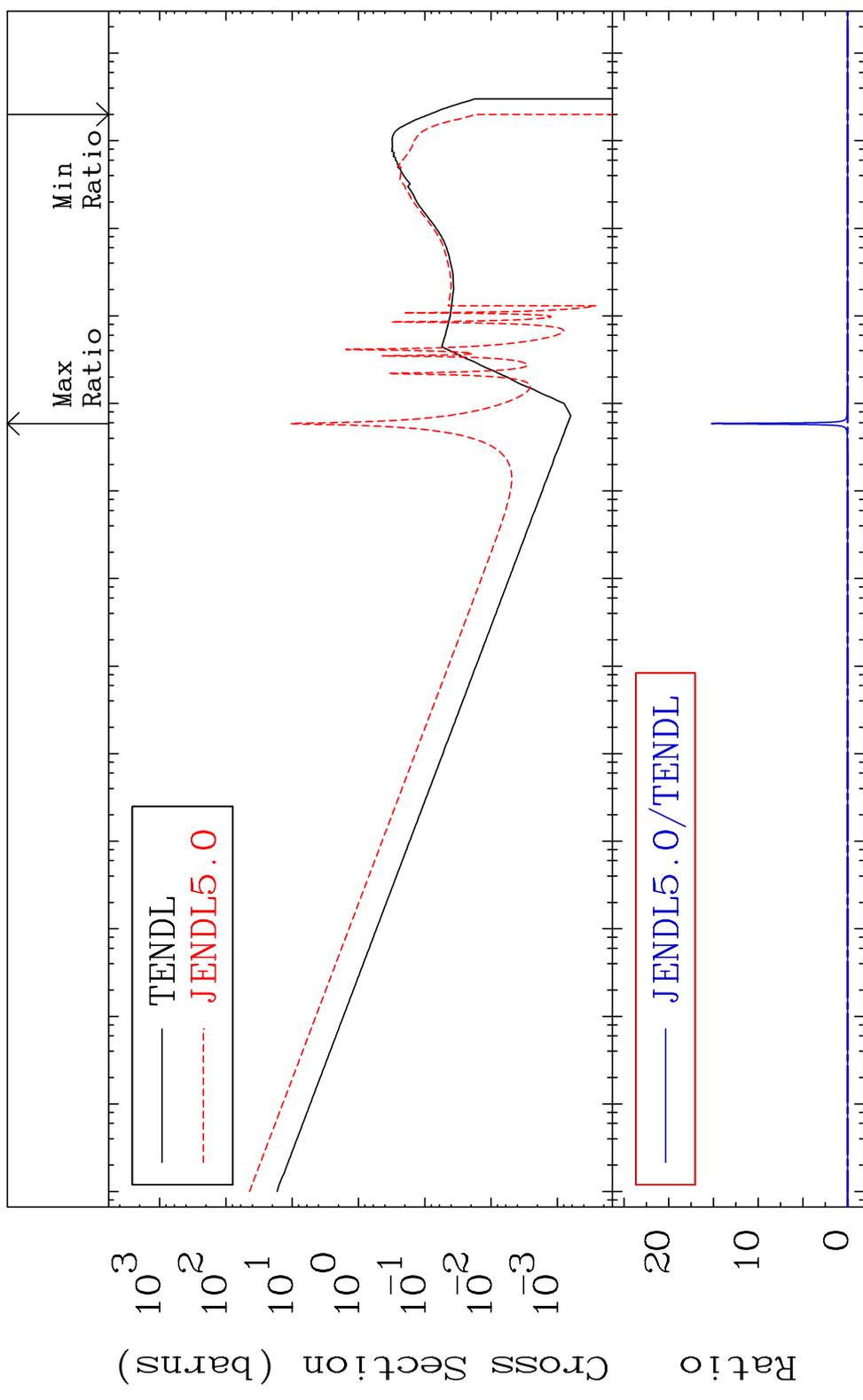


MAT 1322

(n, α)

13-Al-26

Cross Section -100.0 To 9999. %

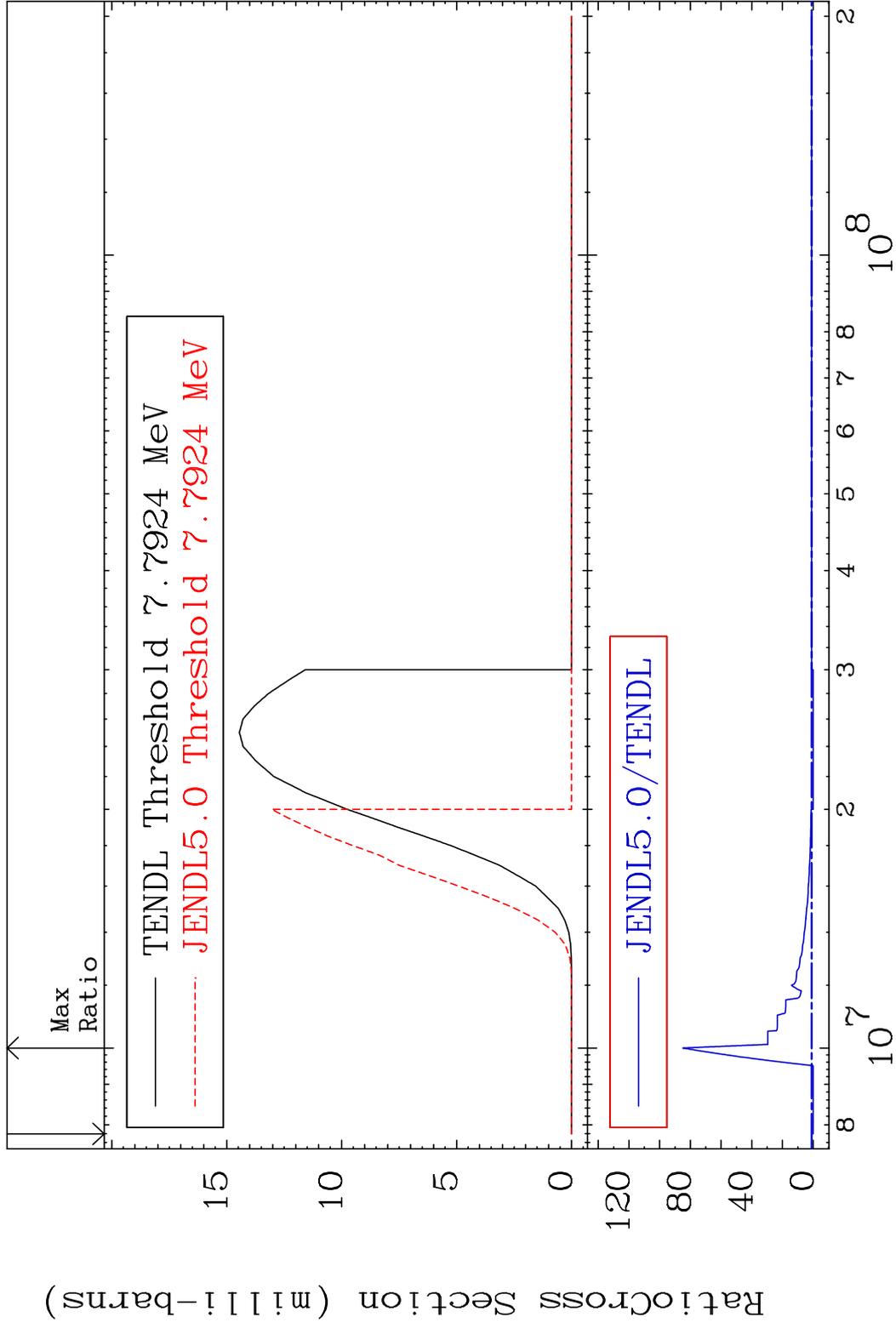


26

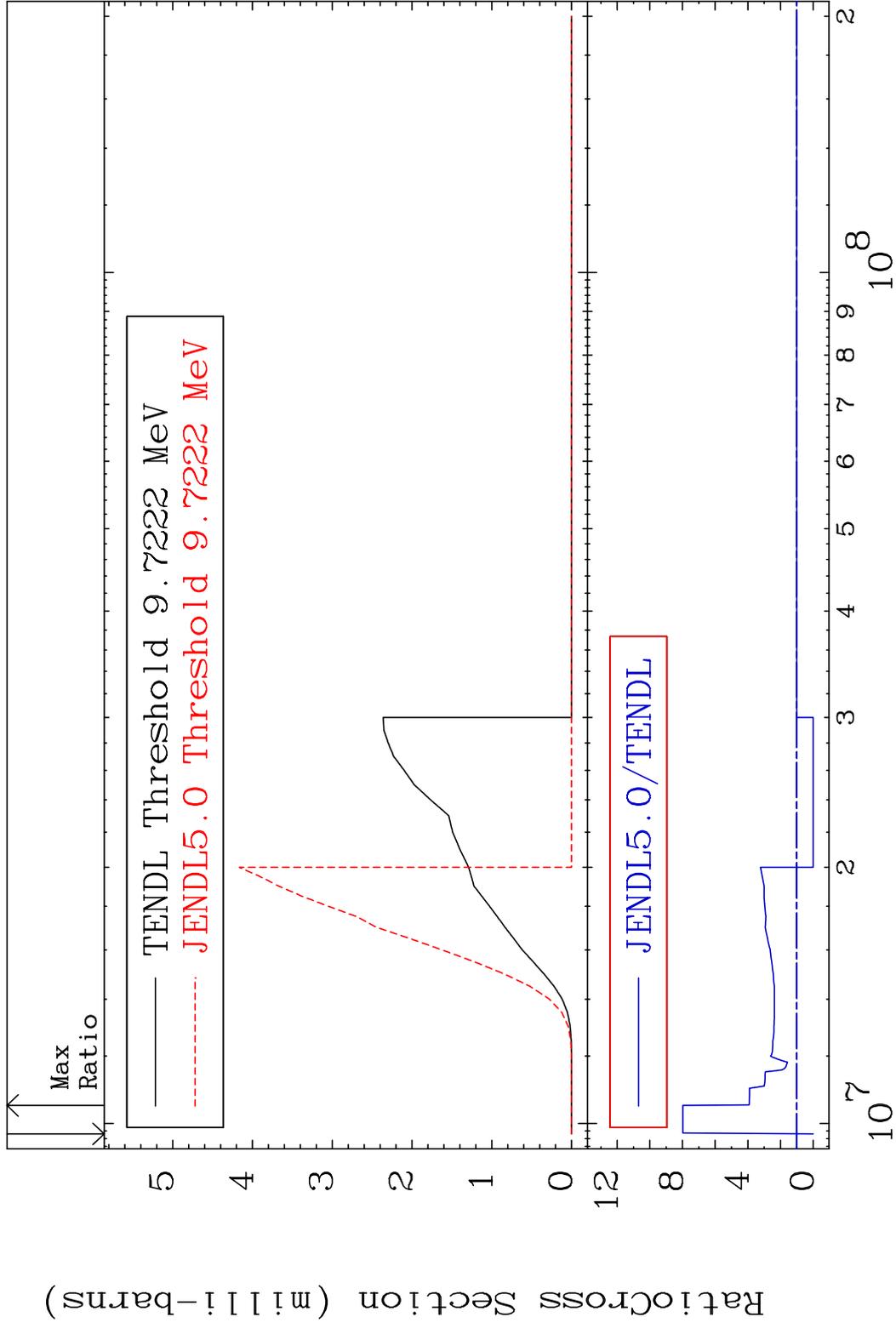
Incident Energy (eV)

13-Al-26

MAT 1322 (n,2α) 13-Al-26
 Cross Section -100.0 To 8390. %



MAT 1322 (n,2p) 13-Al-26
 Cross Section -100.0 To 697.9 %

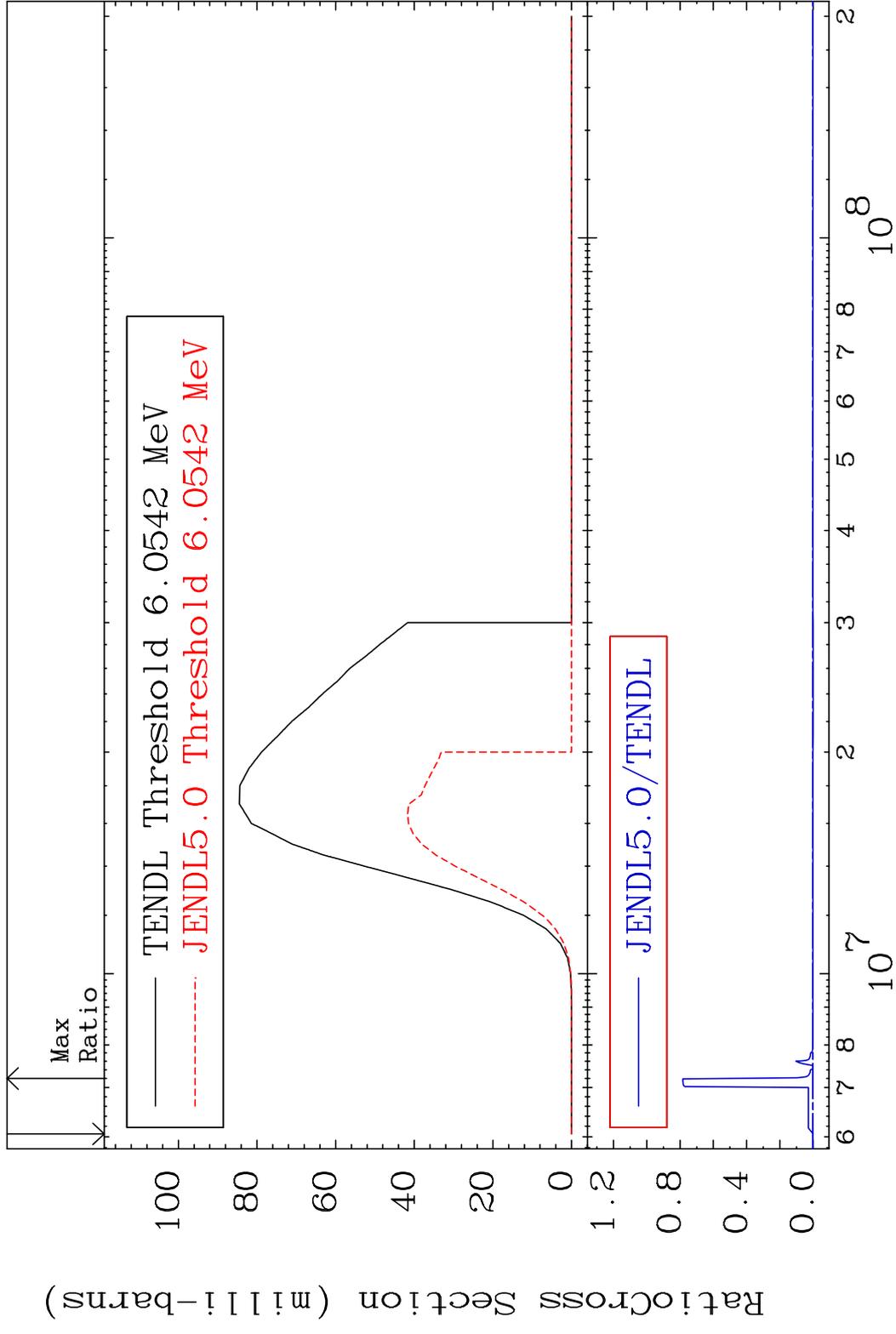


MAT 1322

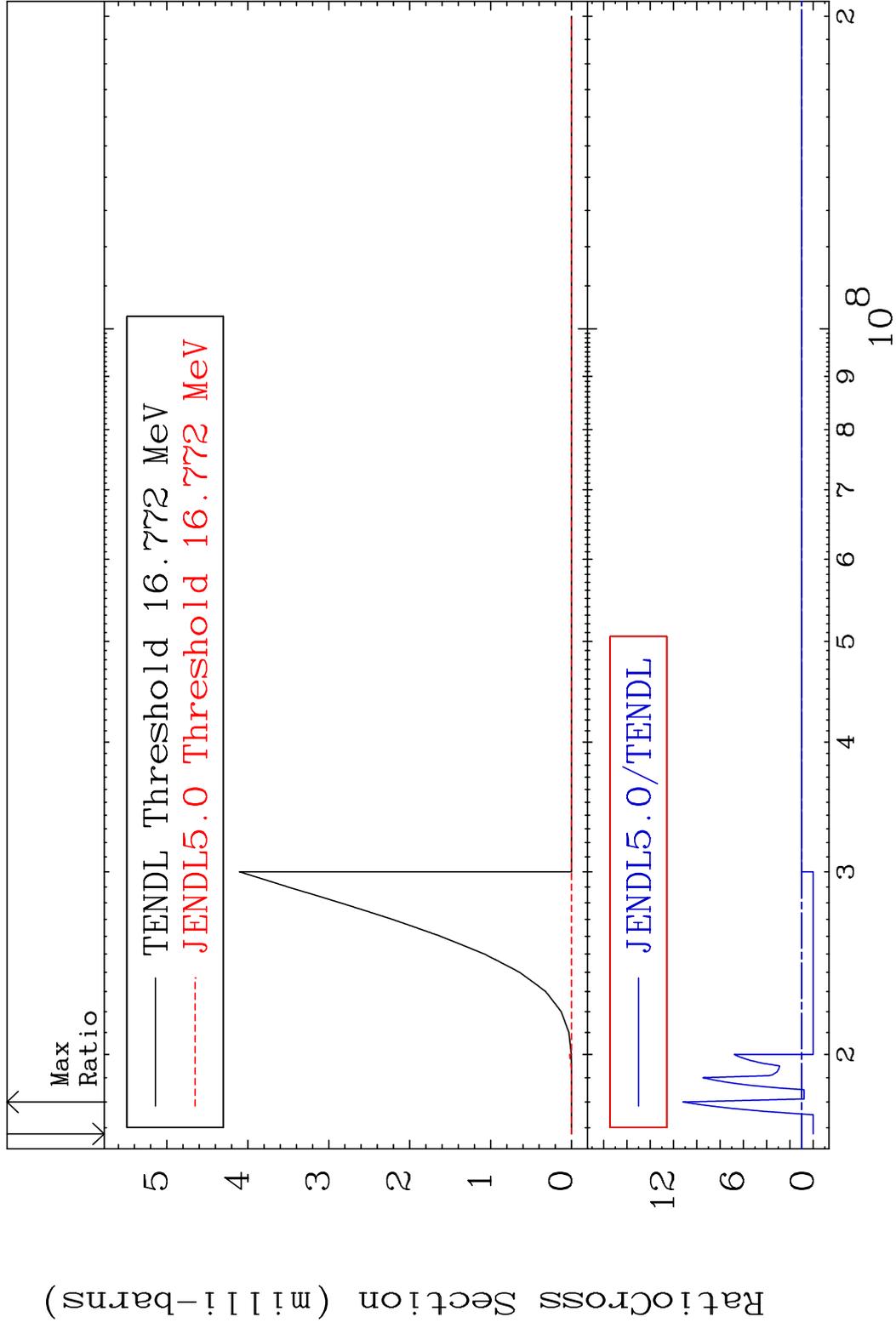
(n,p) α

13-Al-26

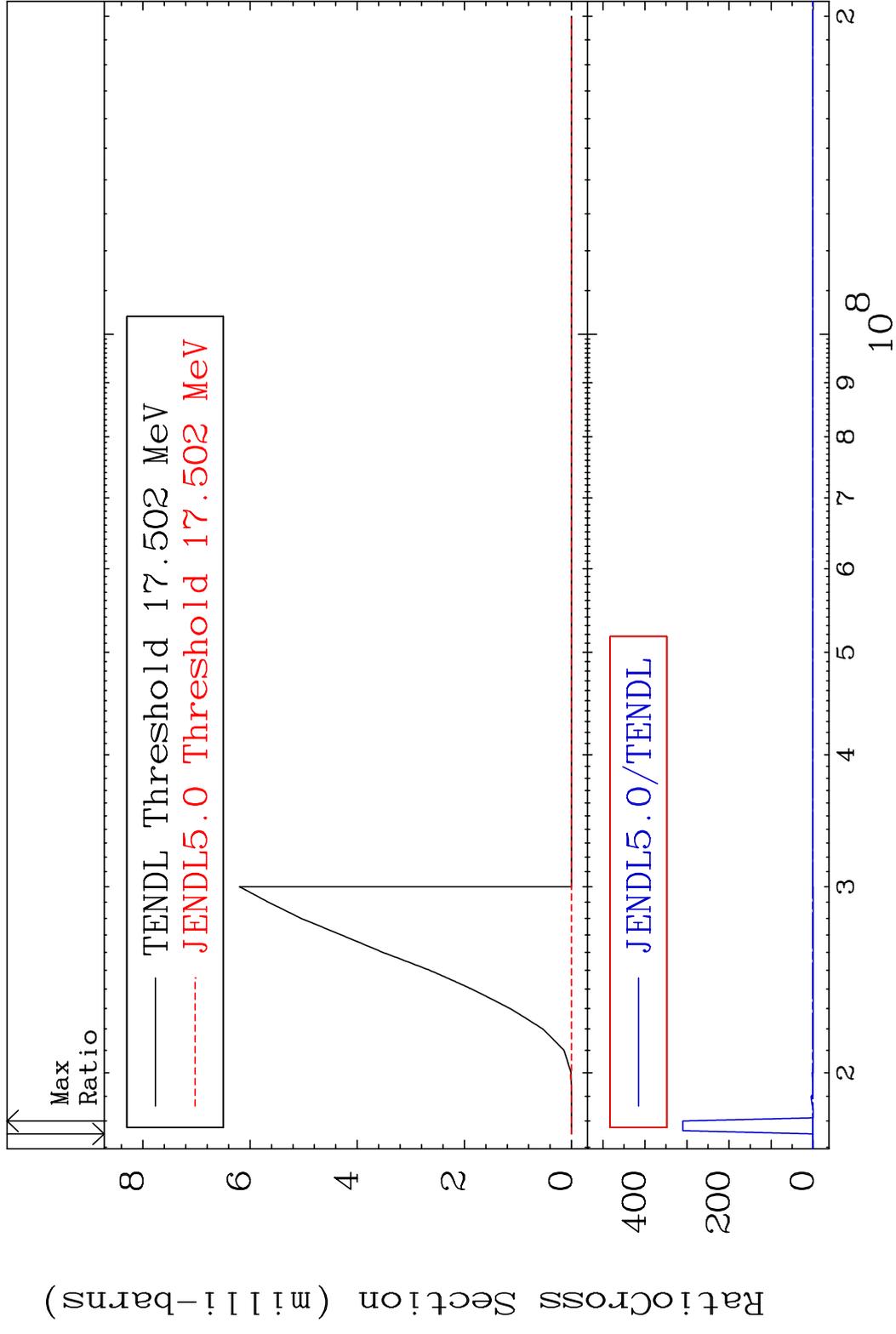
Cross Section -100.0 To 9999. %



MAT 1322 (n,p) d 13-Al-26
 Cross Section -100.0 To 1020. %



MAT 1322 (n,p) t 13-A1-26
 Cross Section -100.0 To 9999. %

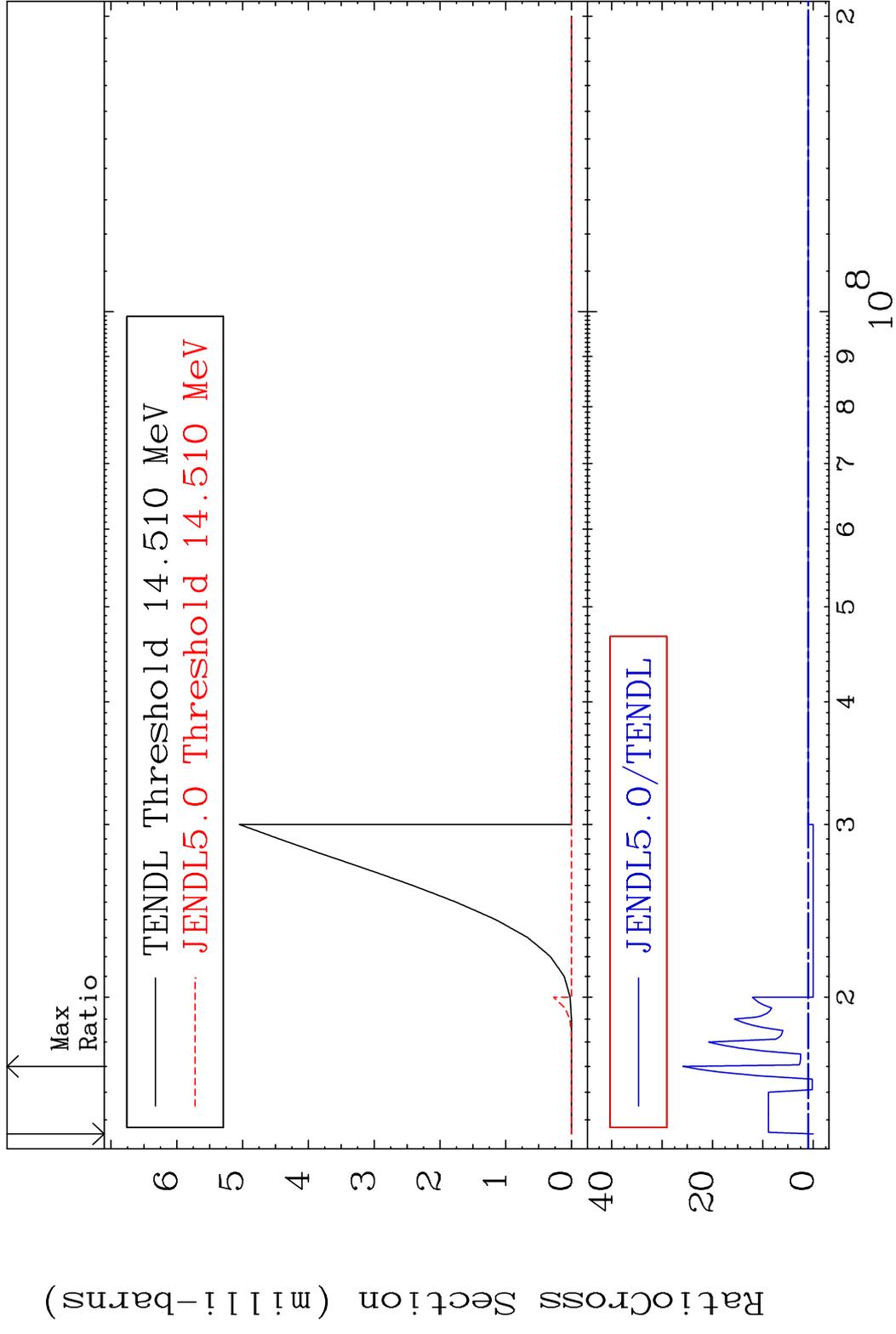


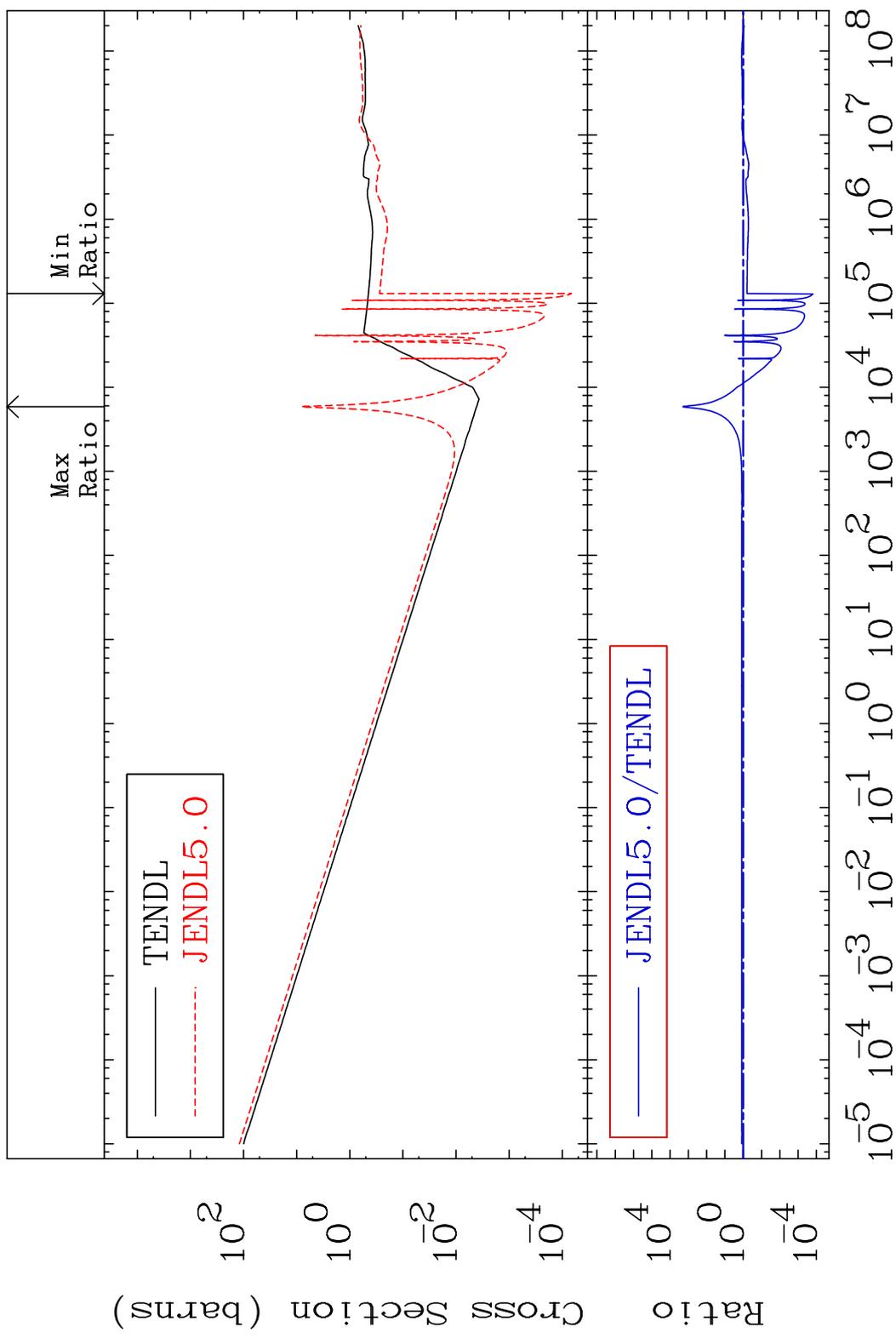
MAT 1322

(n,d) α

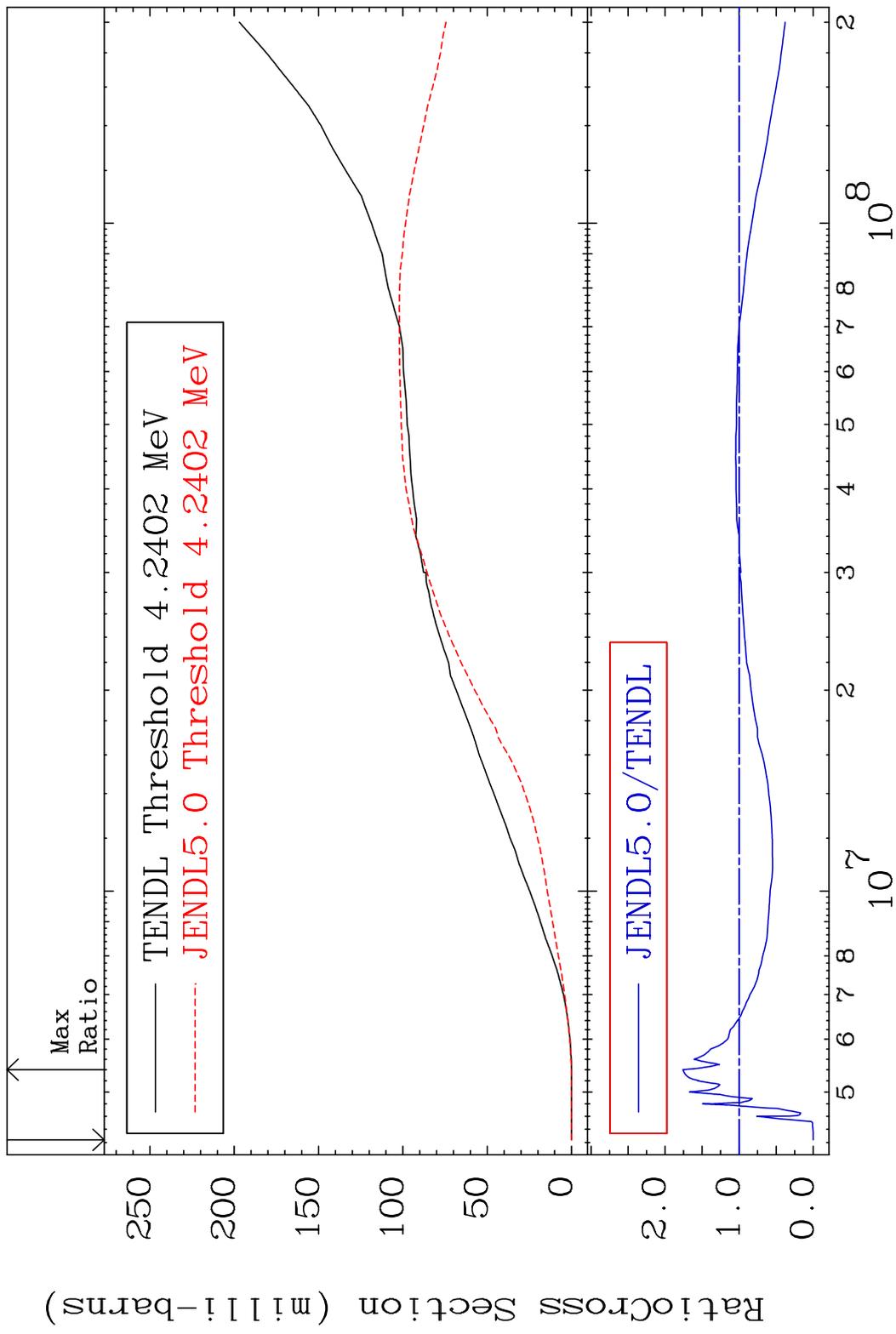
13-A1-26

Cross Section -100.0 To 2488. %

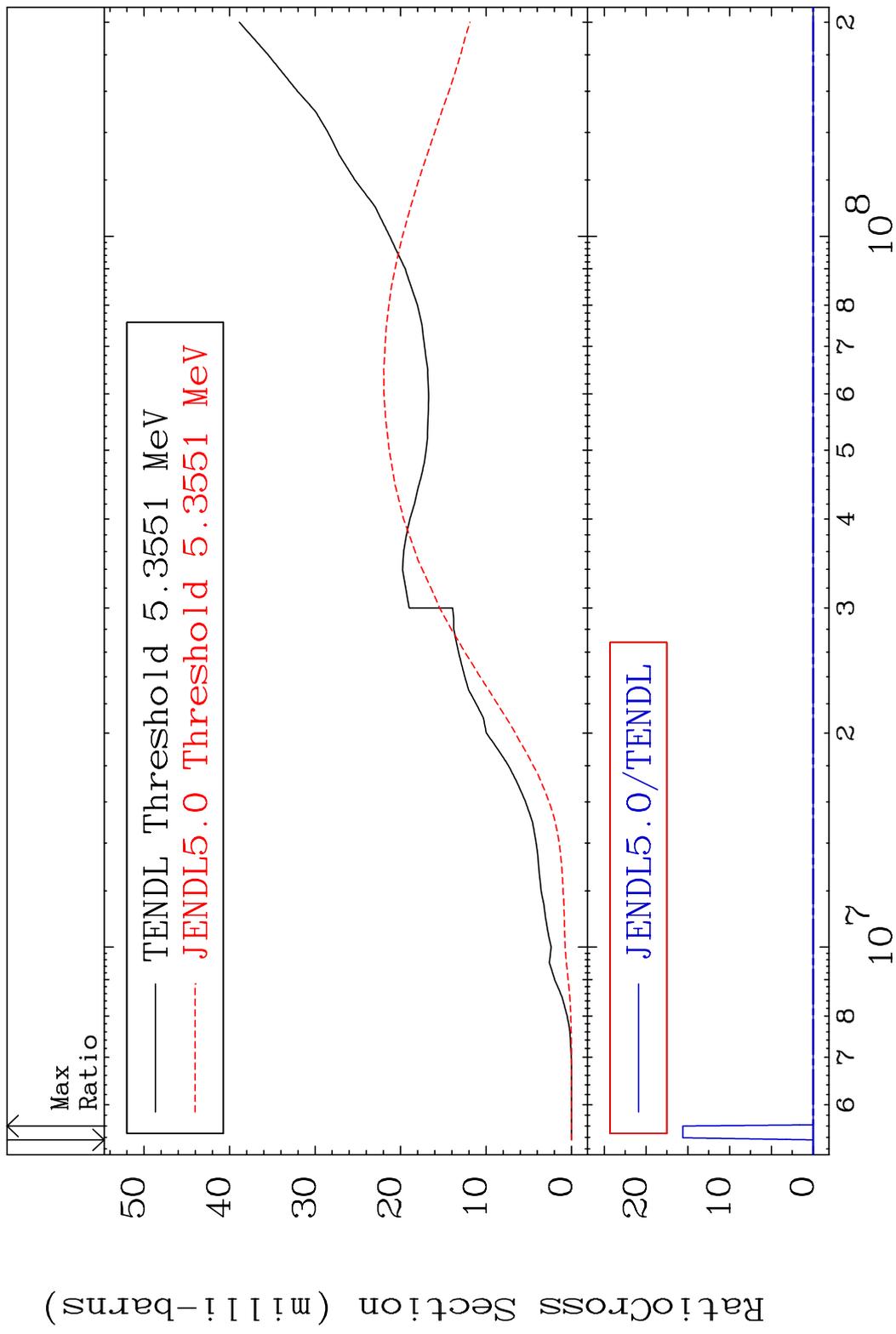




MAT 1322 Deuterium Production 13-Al-26
 Cross Section -100.0 To 76.01 %



MAT 1322 Tritium Production 13-A1-26
 Cross Section -100.0 To 9999. %

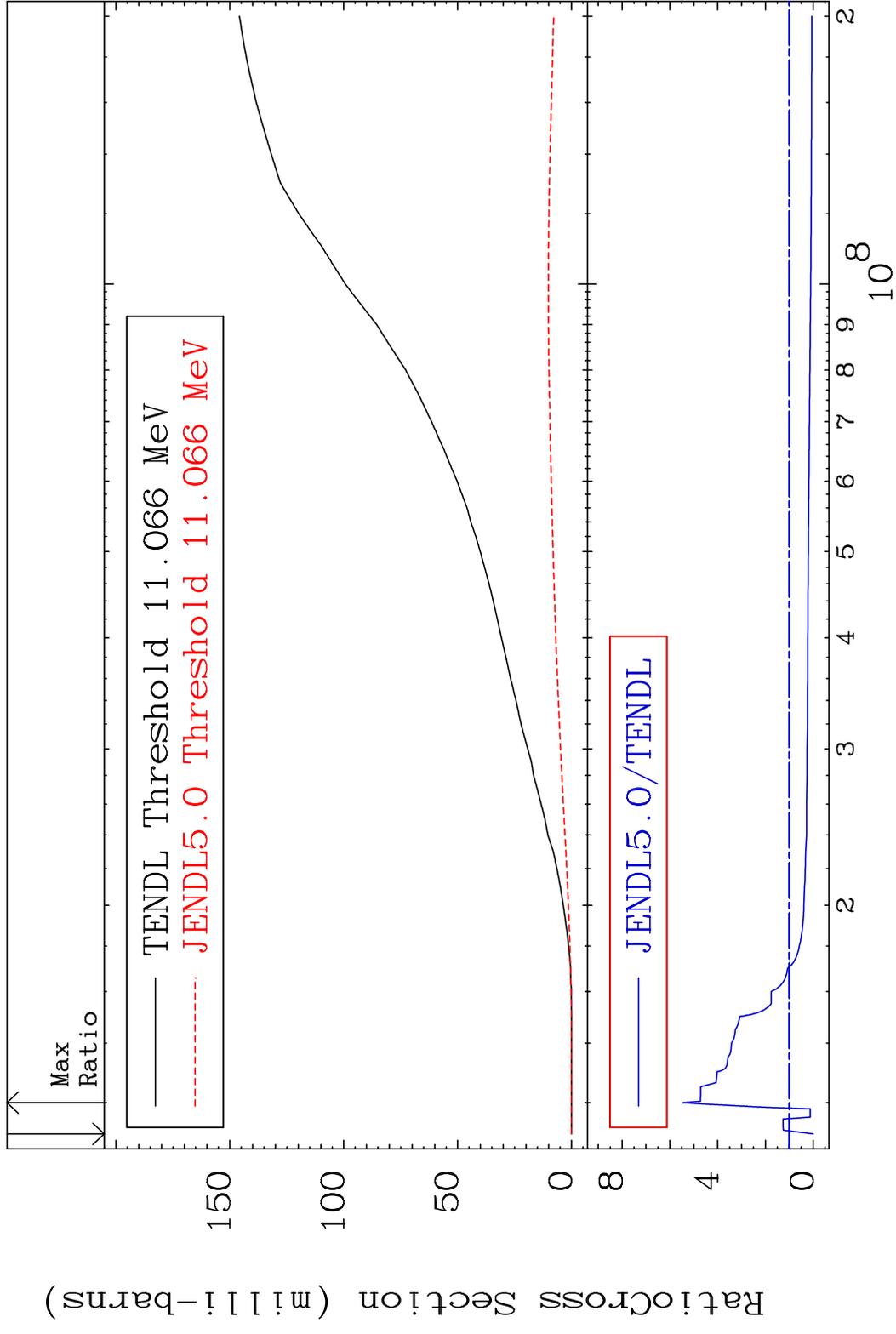


MAT 1322

He-3 Production

13-A1-26

Cross Section -100.0 To 445.7 %

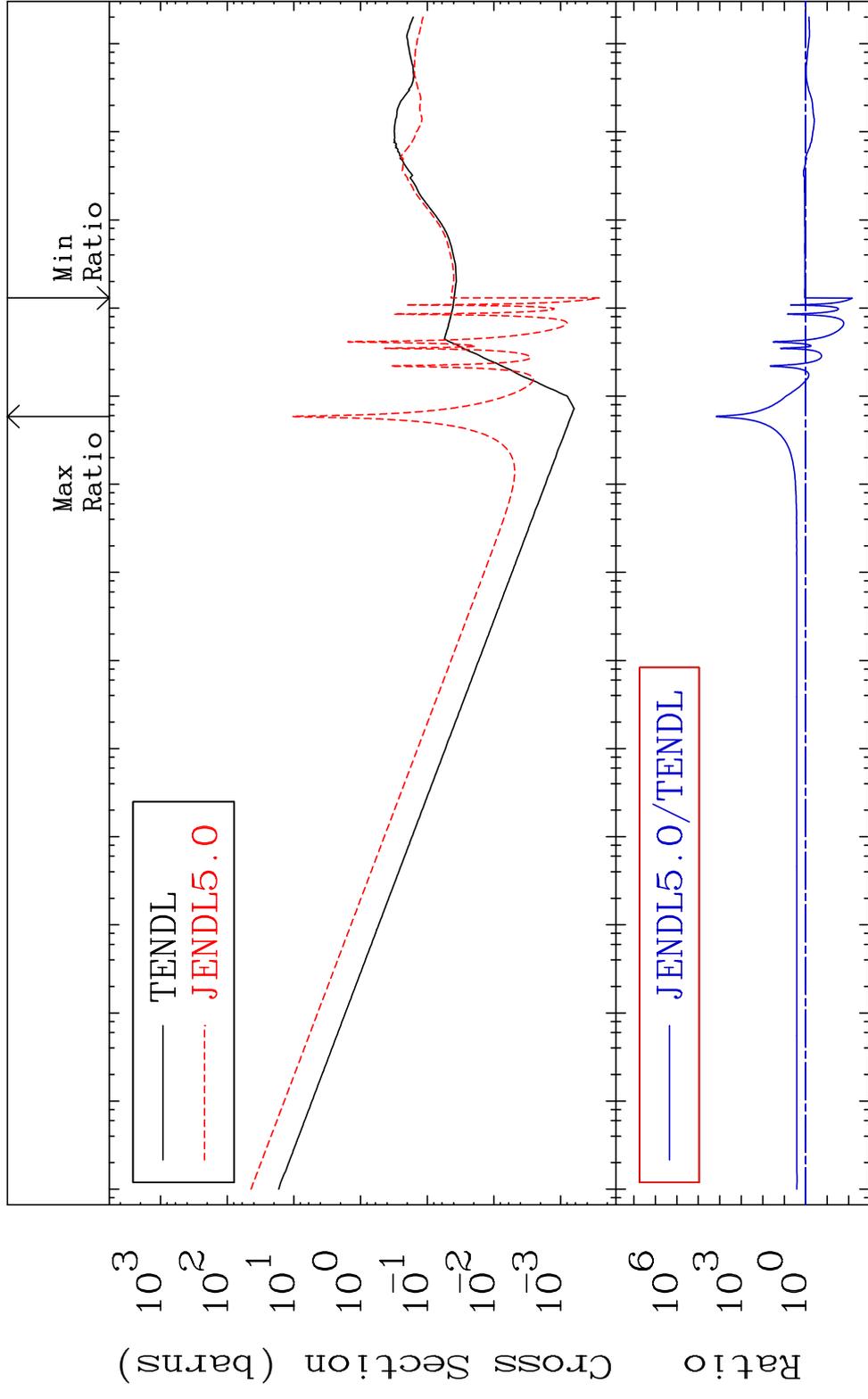


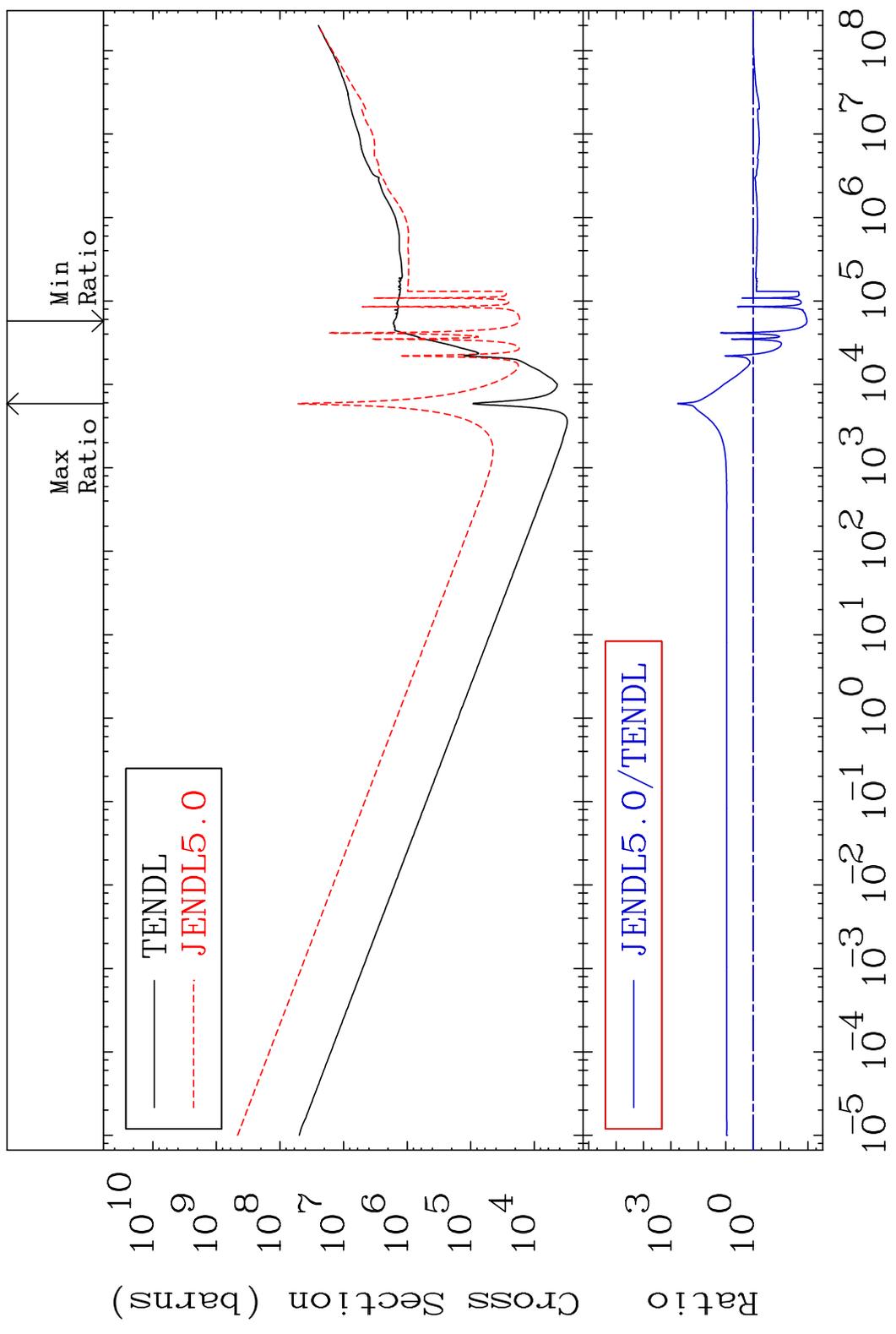
36

Incident Energy (eV)

13-A1-26

Cross Section -99.34 To 9999. %

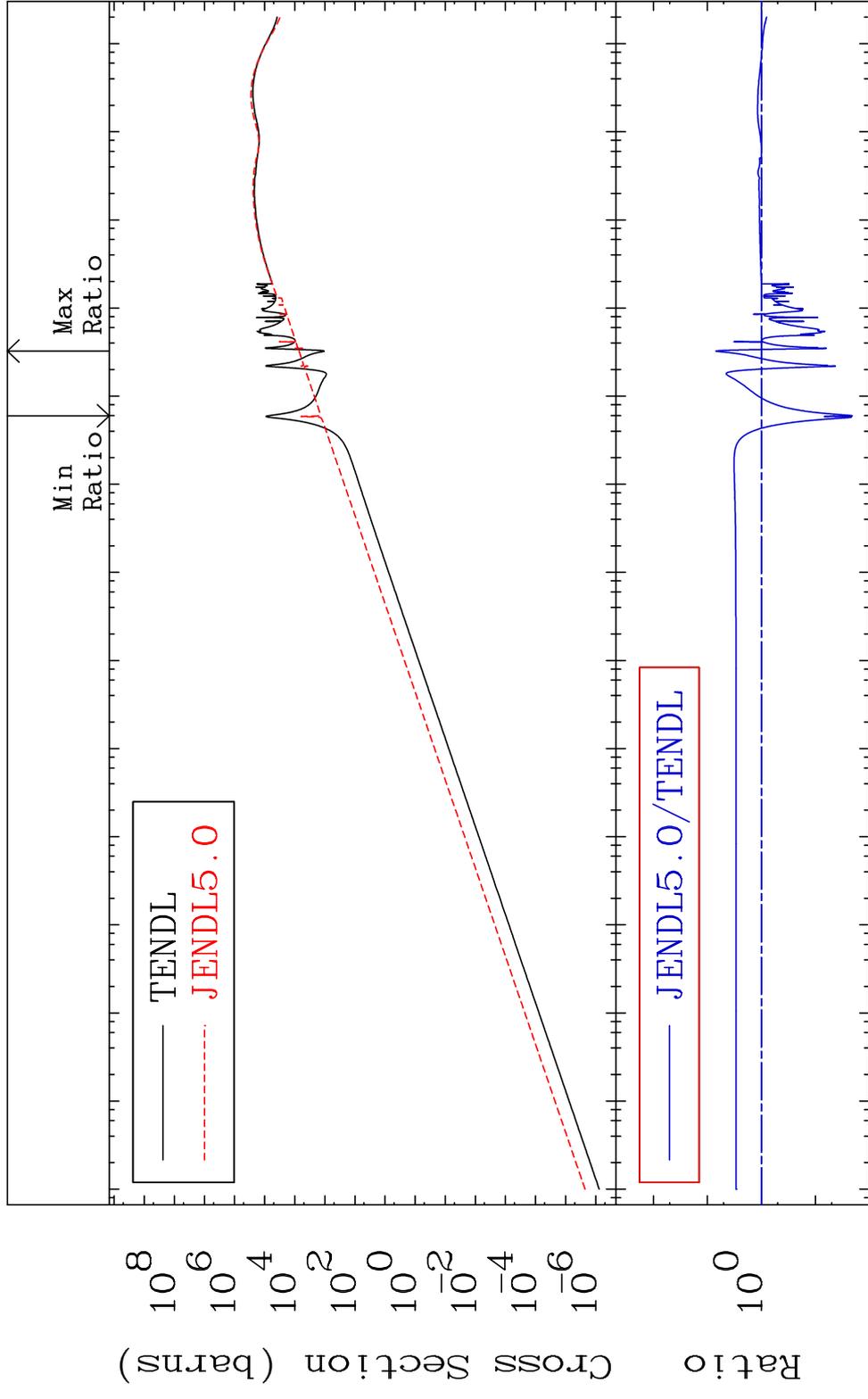




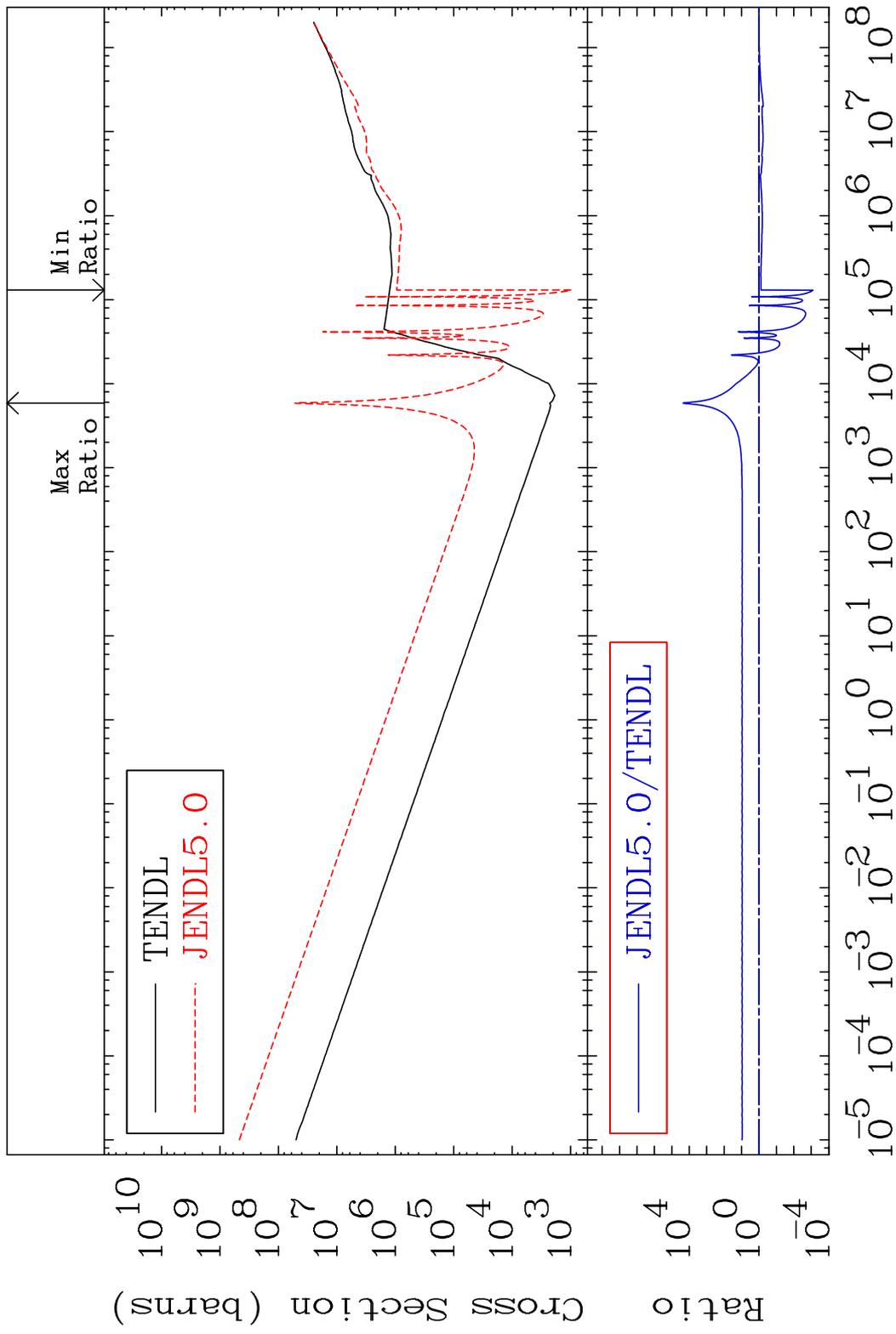
MAT 1322

Kerma elastic
Cross Section

13-A1-26
-97.94 To 596.3 %

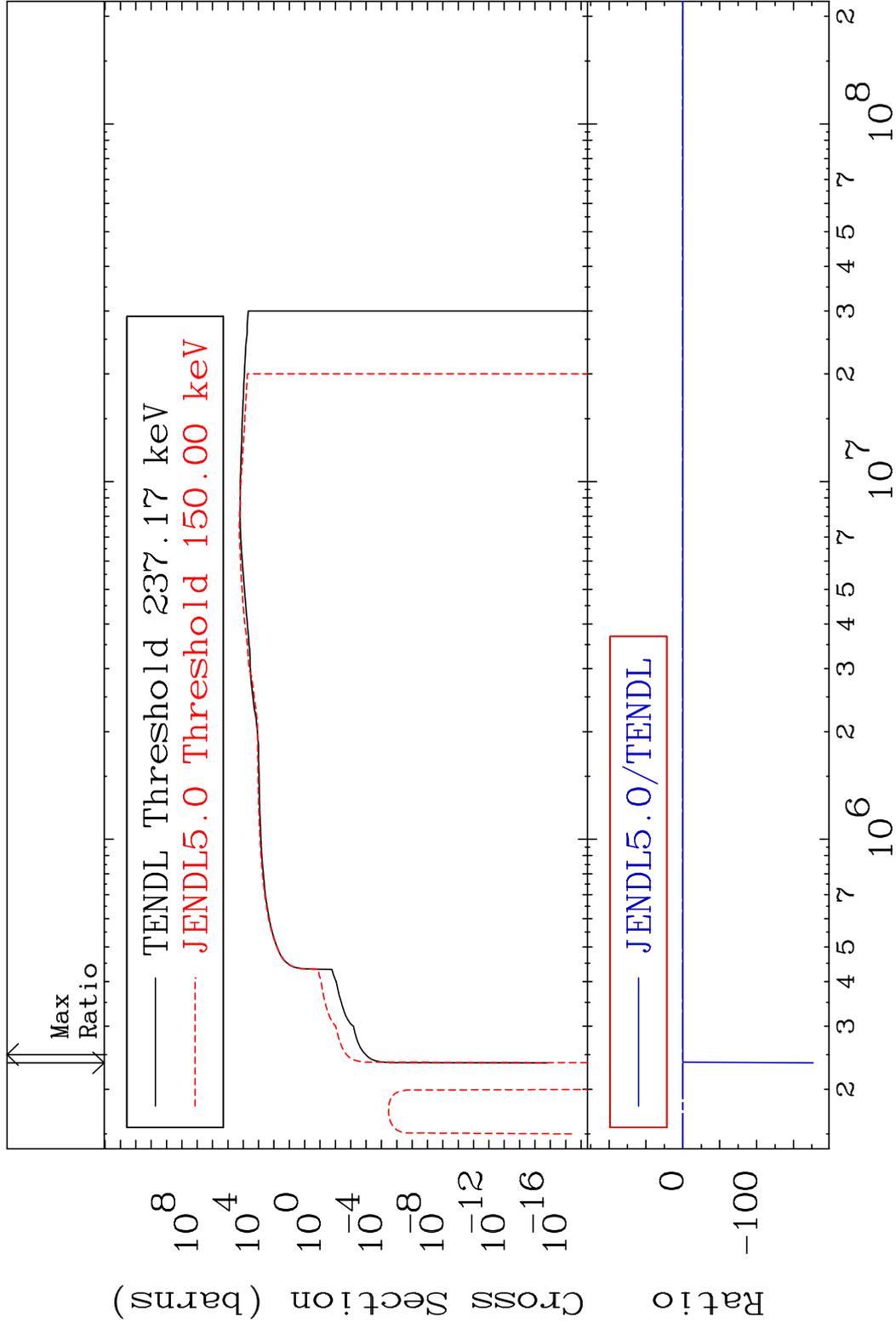


MAT 1322 Kerma non-elastic (all but mt2) 13-A1-26
 Cross Section -99.92 To 9999. %

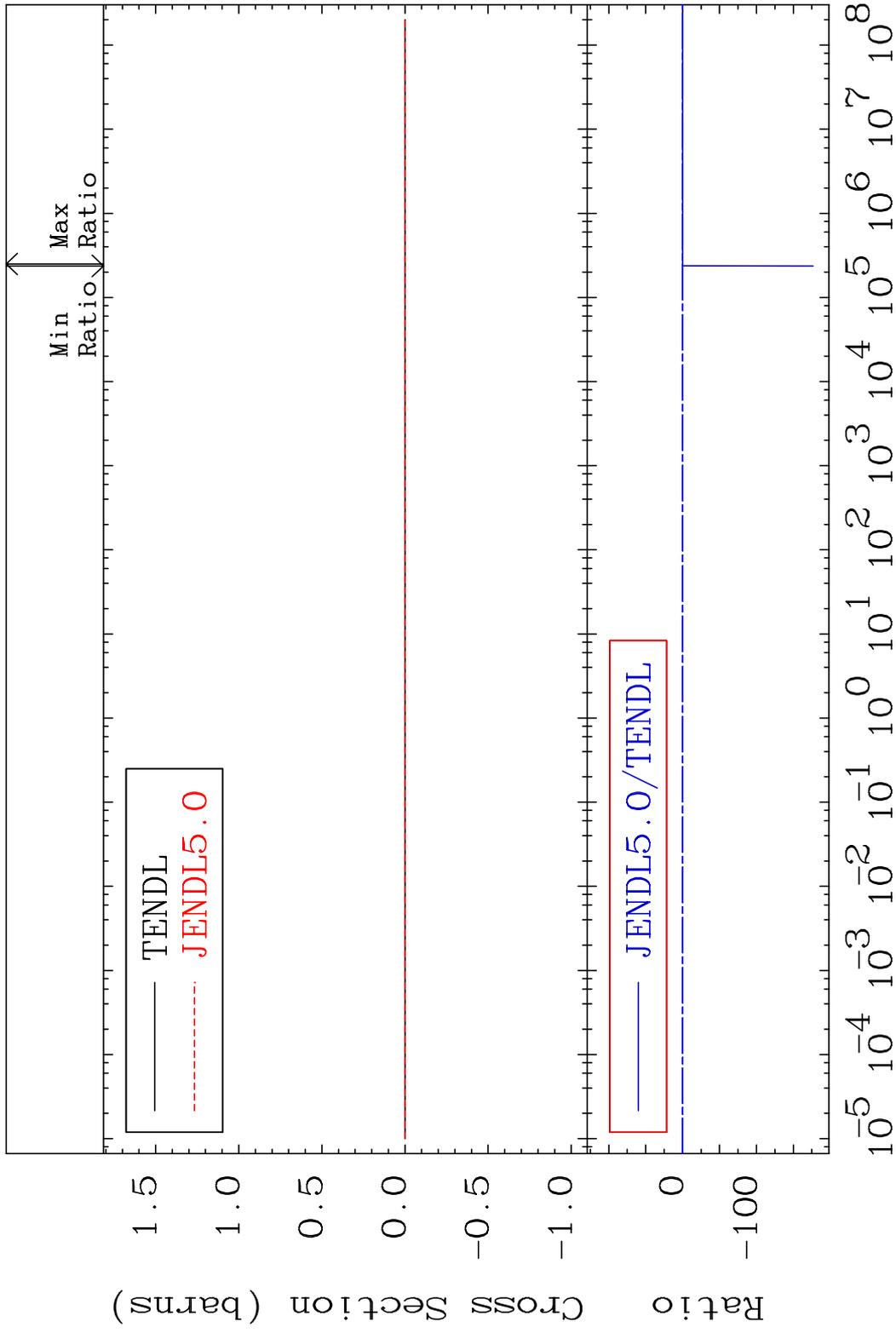


40 Incident Energy (eV) 13-A1-26

MAT 1322 Kerma inelastic (mt51-91) 13-A1-26
 Cross Section -9999. To 1696. %



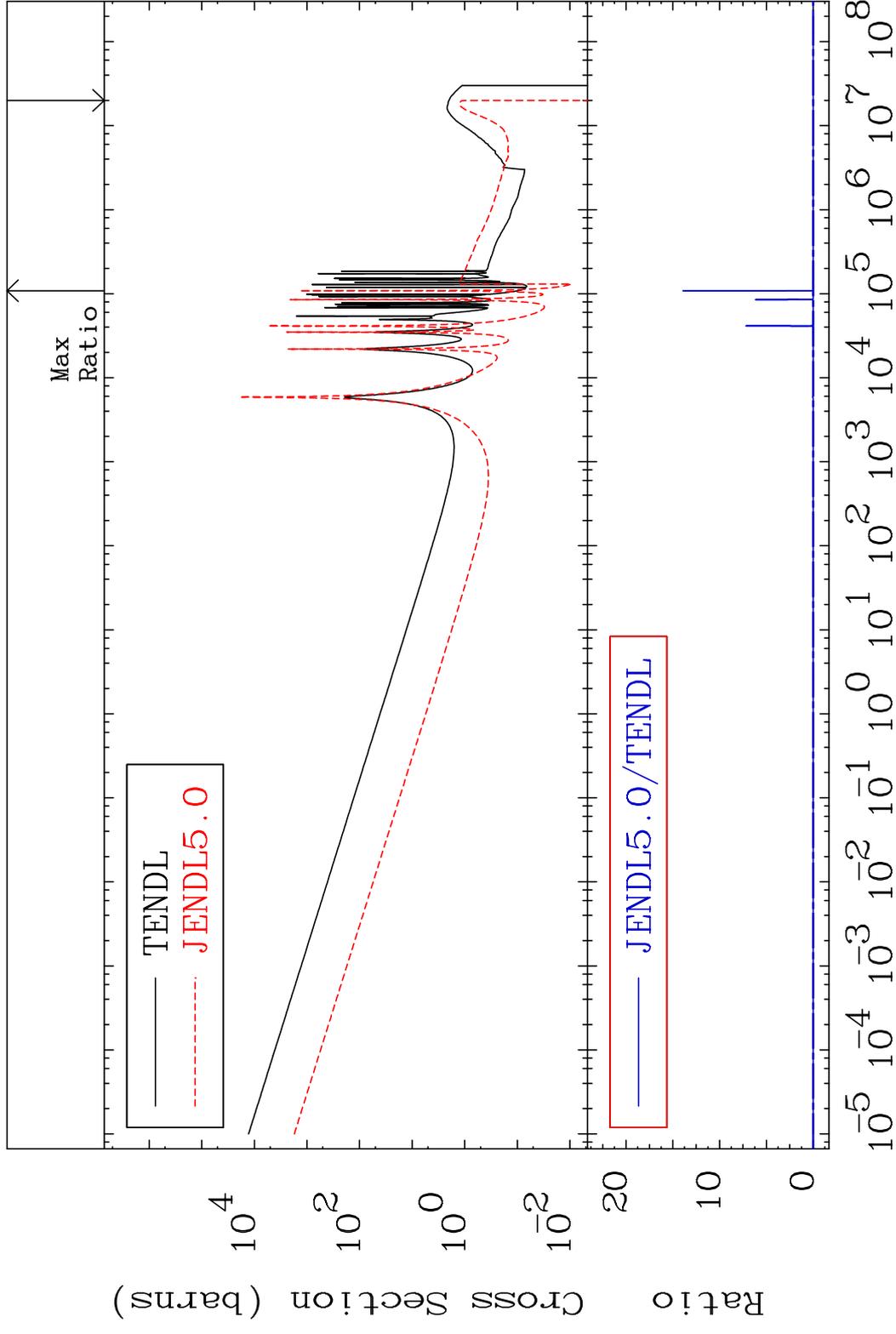
MAT 1322 Kerma fission (mt18 or mt19-20-21-38) 13-A1-26
 Cross Section -9999. To 1696. %



MAT 1322

Kerma capture (mt102) 13-A1-26

Cross Section -100.0 To 9999. %



43

Incident Energy (eV)

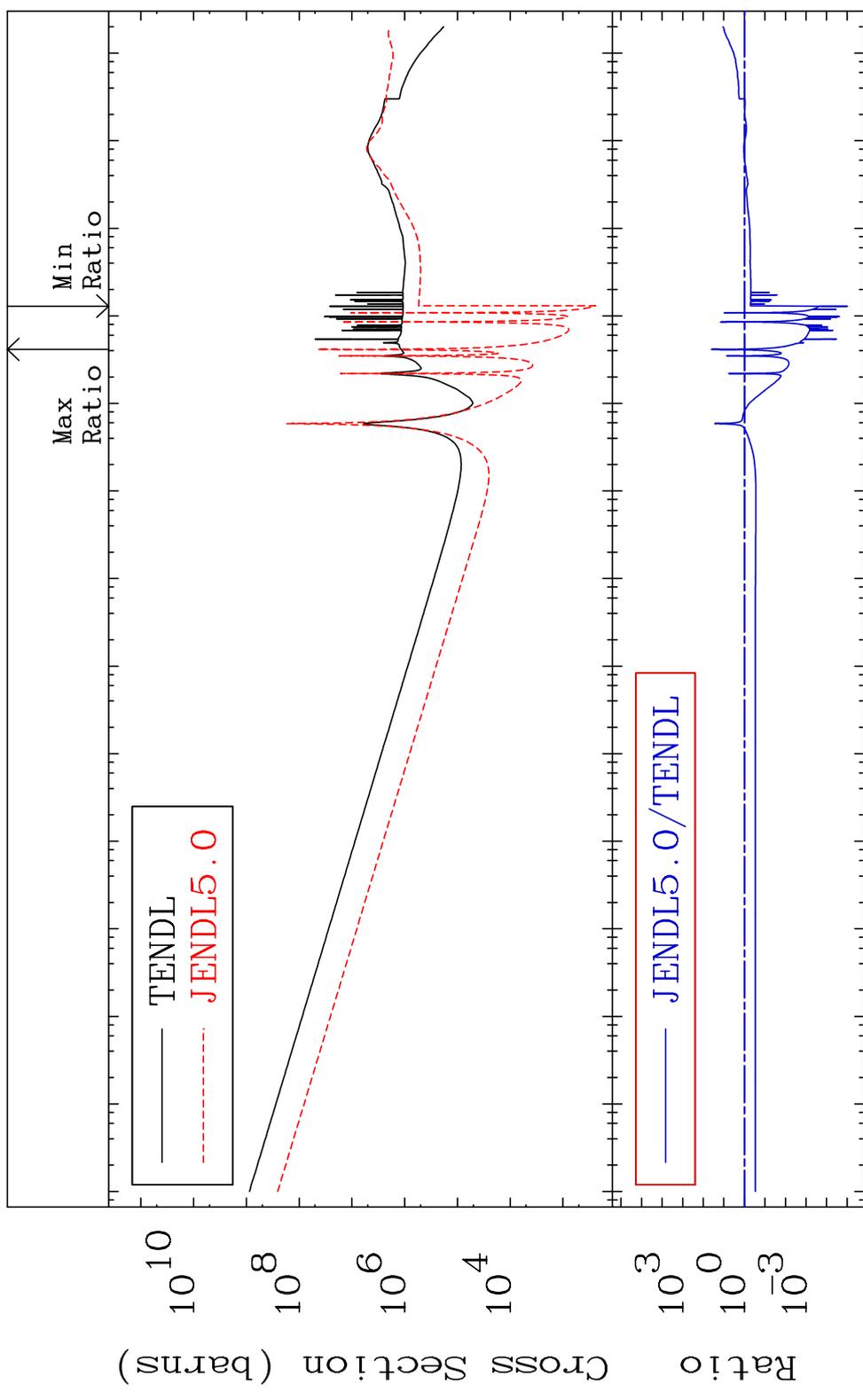
13-A1-26

MAT 1322

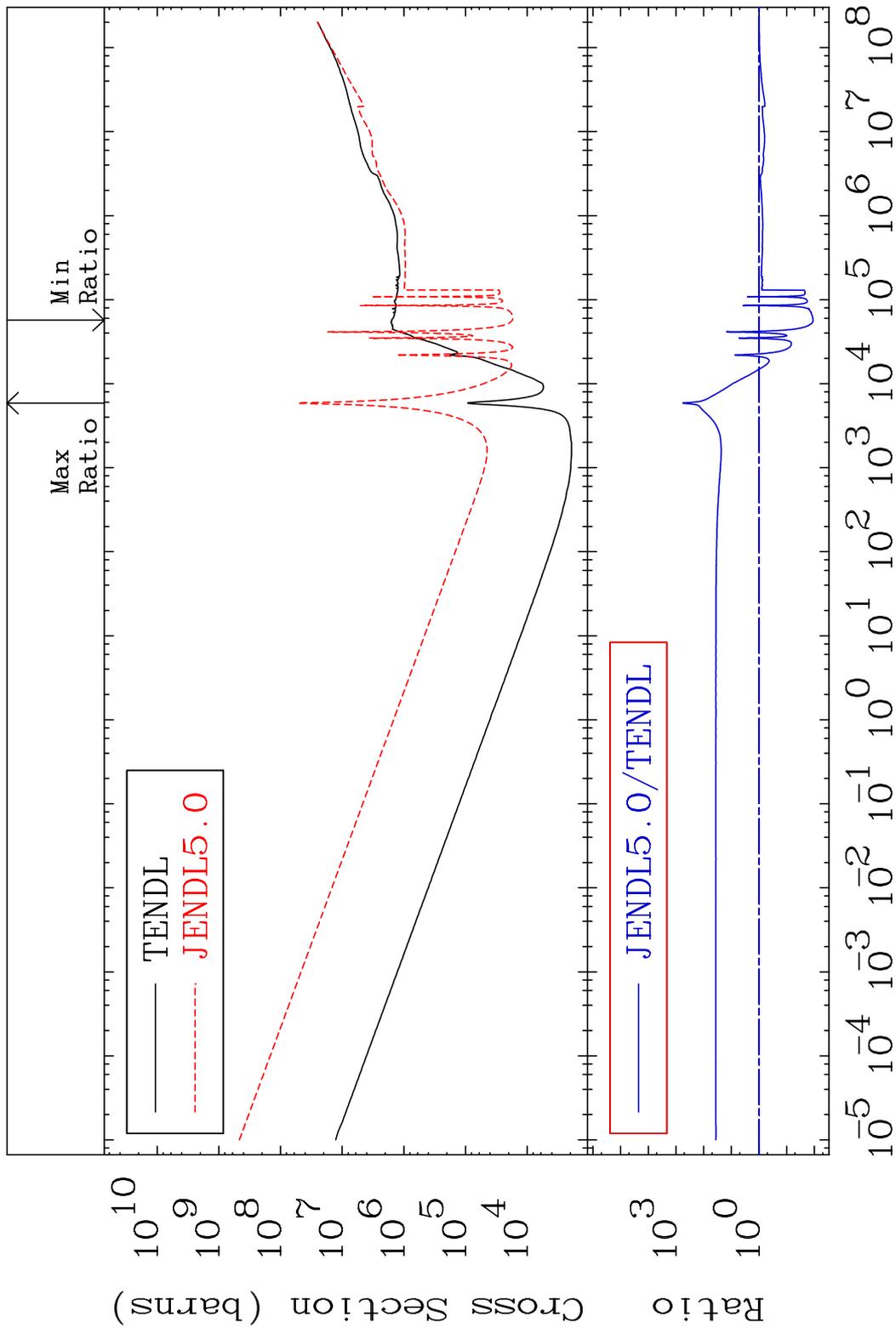
Total photon (eV-barns)

13-A1-26

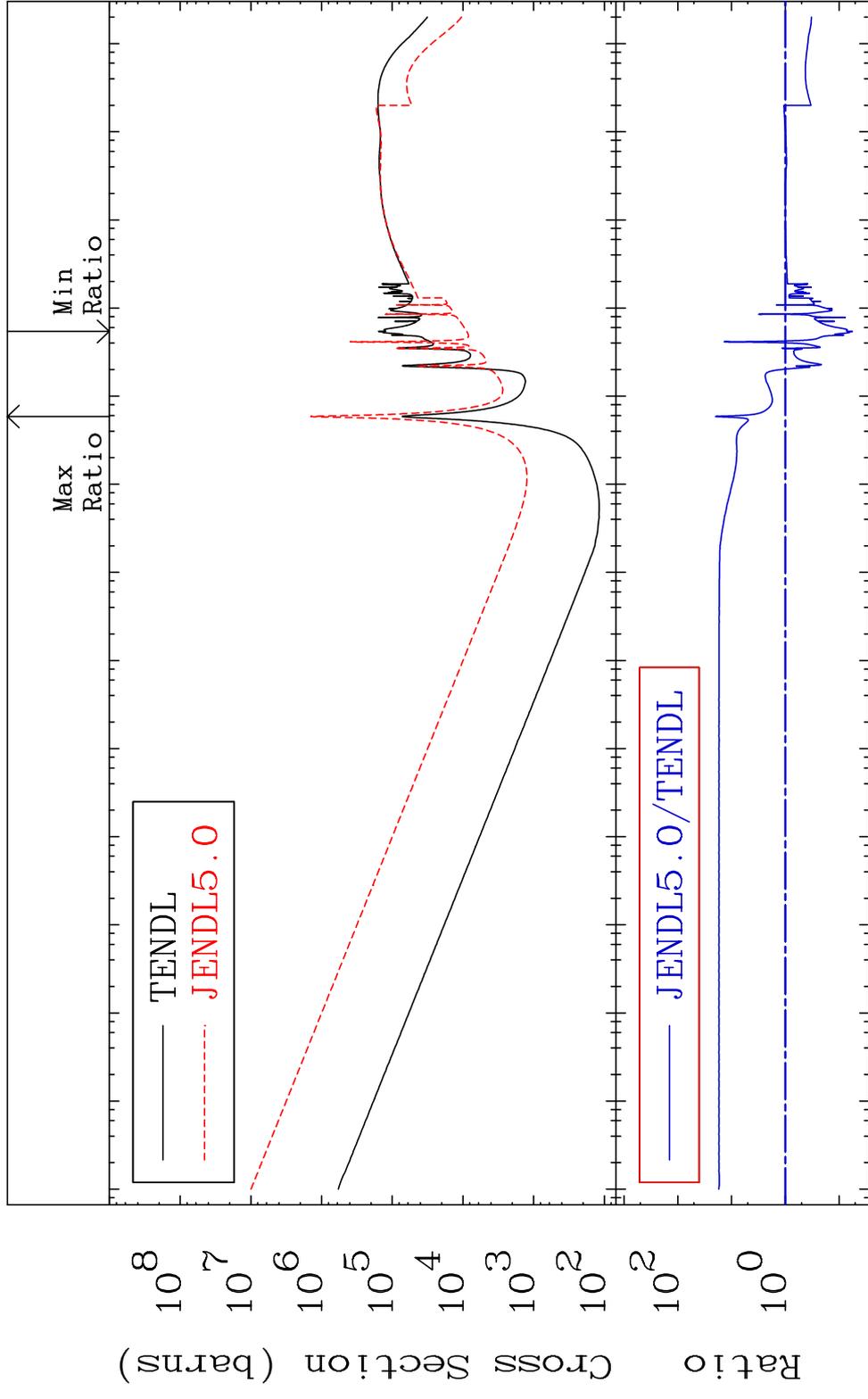
Cross Section -100.0 To 3739. %



MAT 1322 Total kinematic kerma (high limit) 13-A1-26
 Cross Section -98.89 To 9999. %



Cross Section -94.38 To 1858. %

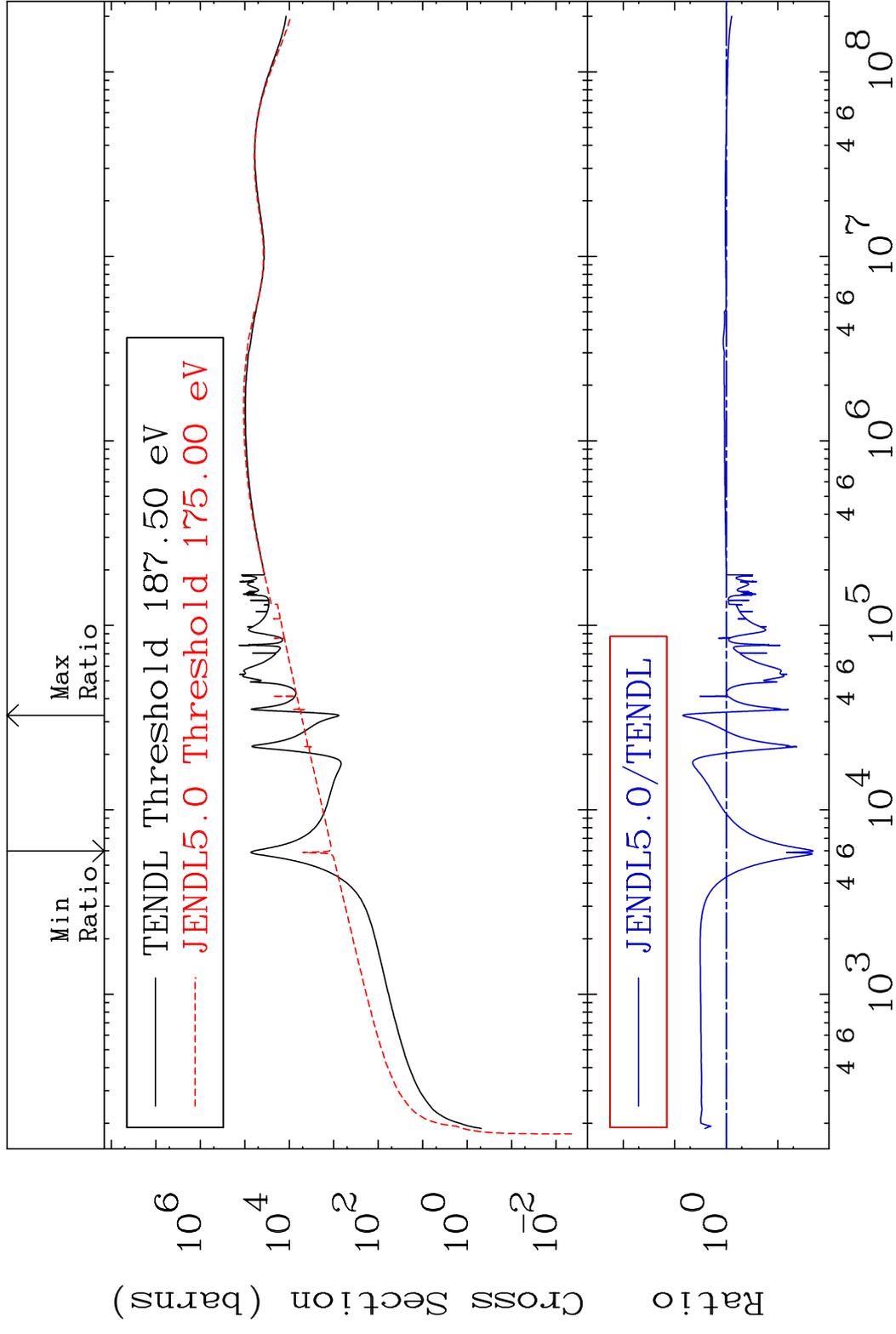


MAT 1322

Dpa elastic (mt2)

13-A1-26

Cross Section -97.94 To 596.2 %

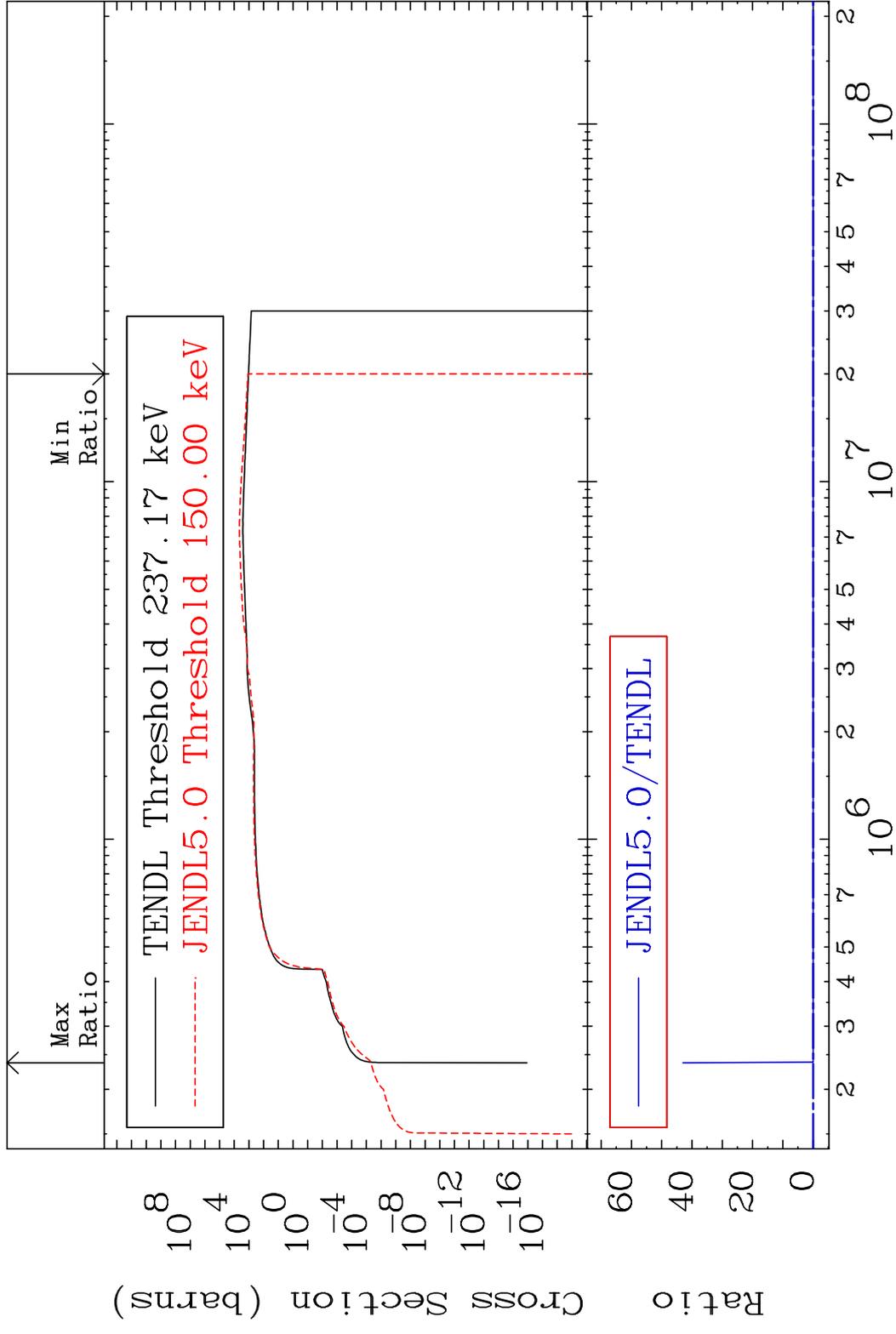


47

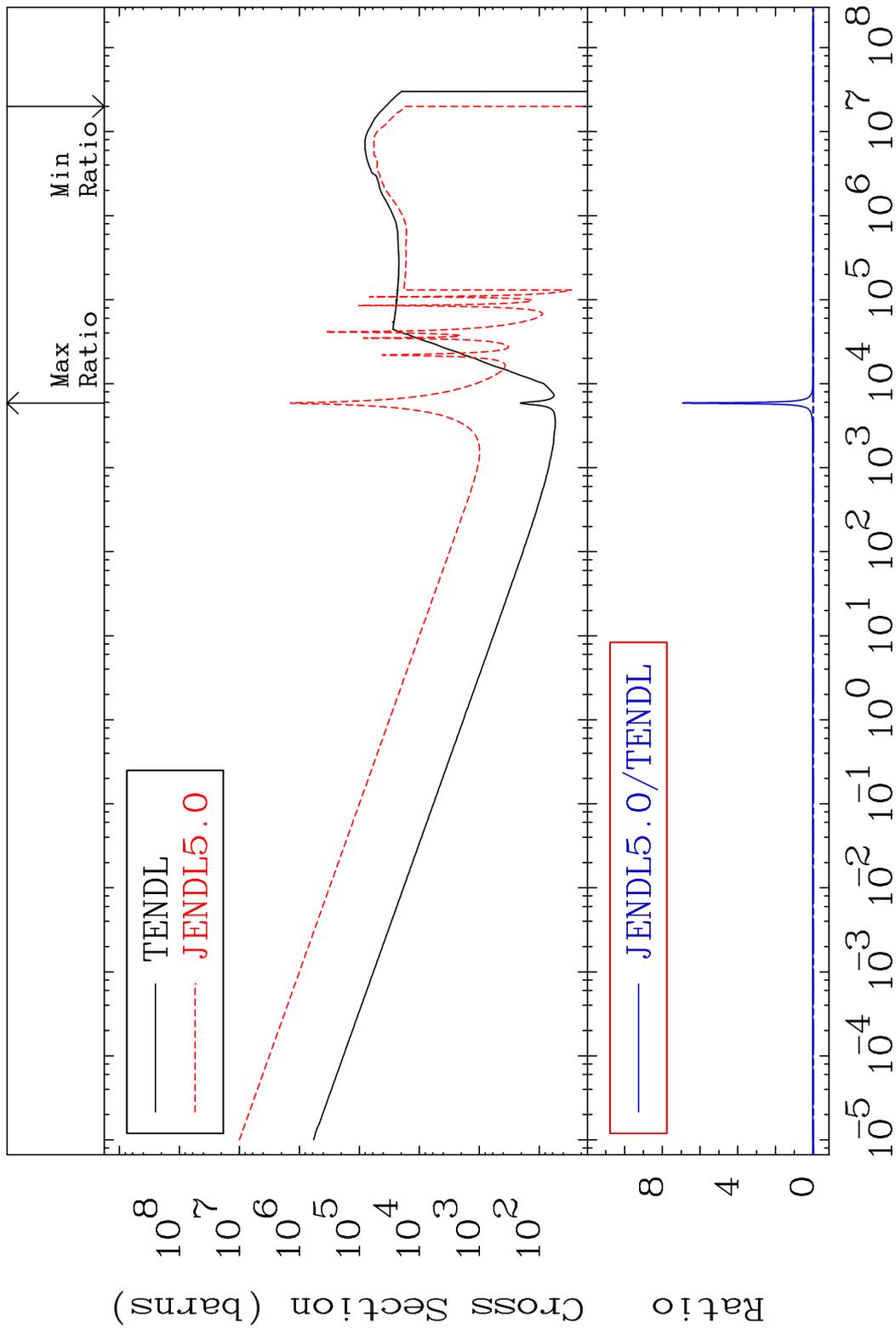
Incident Energy (eV)

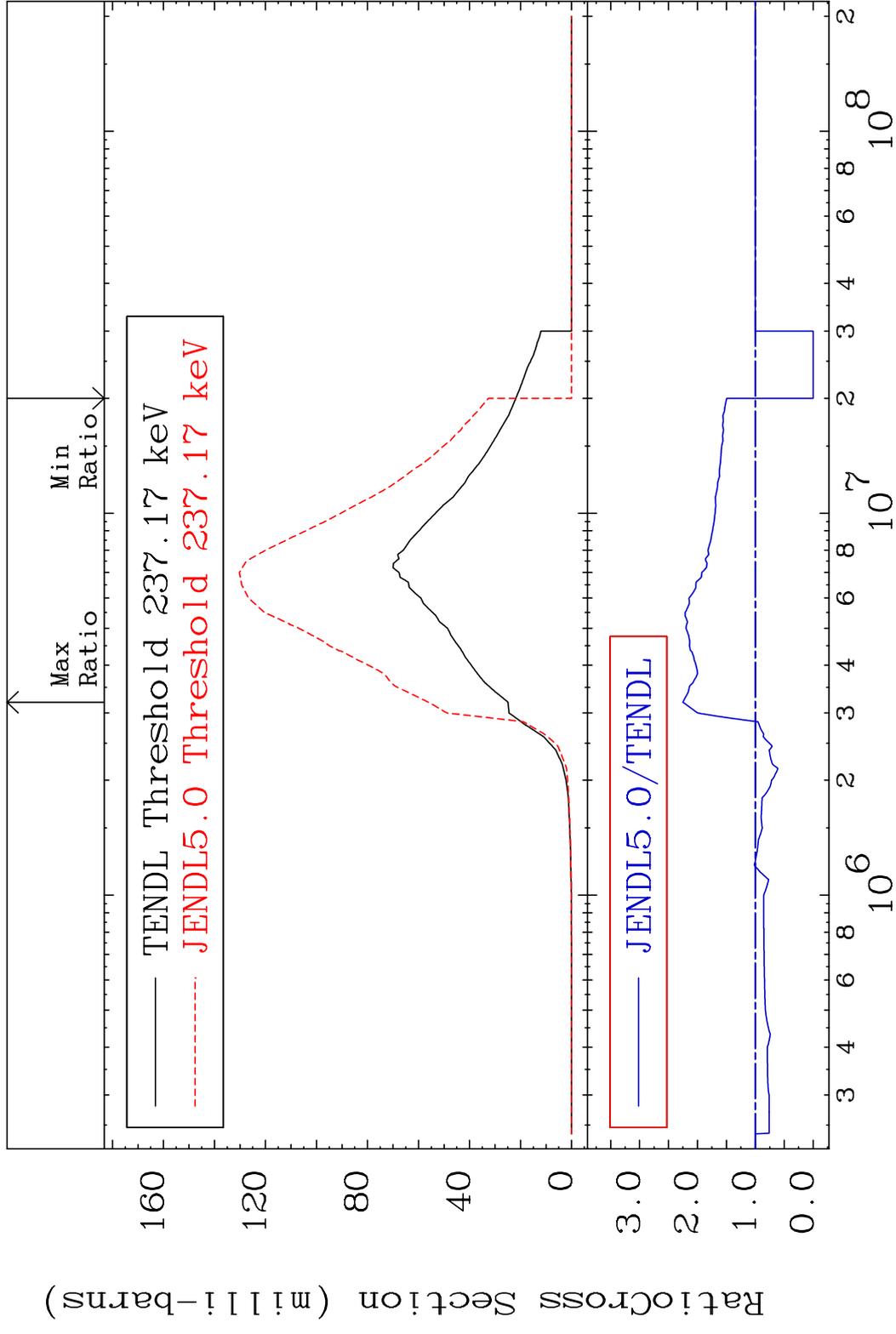
13-A1-26

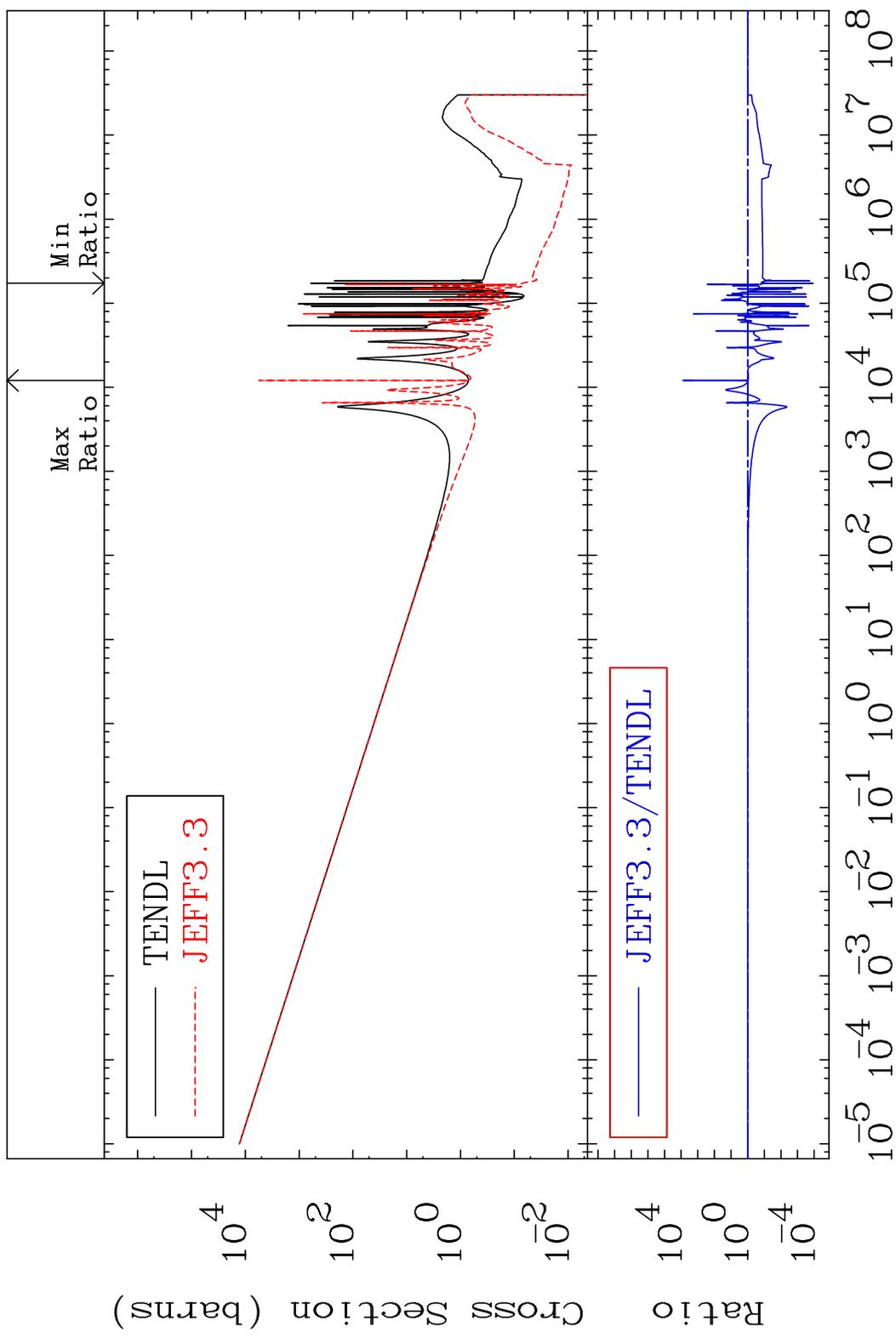
MAT 1322 Dpa inelastic (mt51-91) 13-A1-26
 Cross Section -100.0 To 9999. %

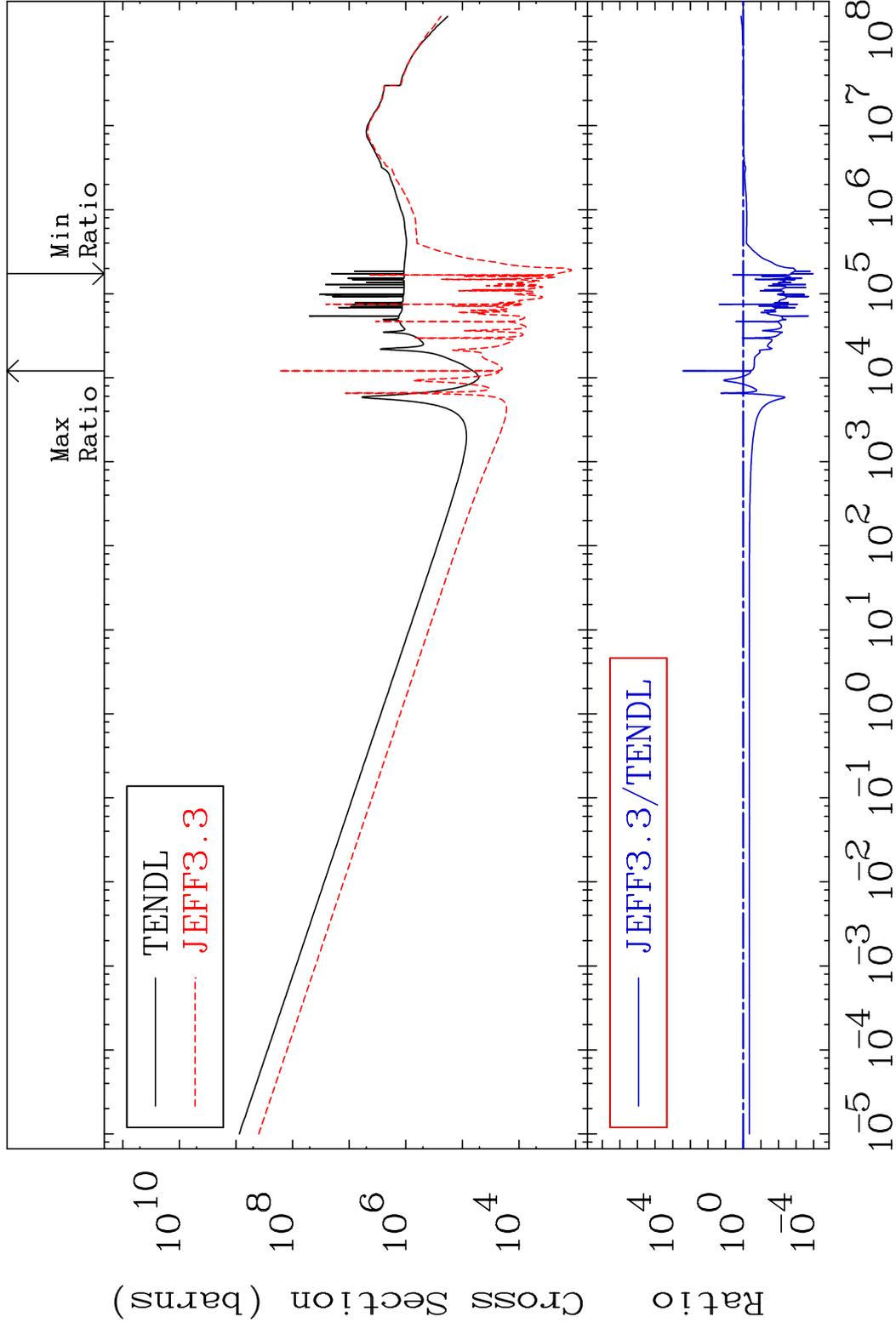


MAT 1322 Dpa disappearance (mt102 -120) 13-A1-26
 Cross Section -100.0 To 9999. %

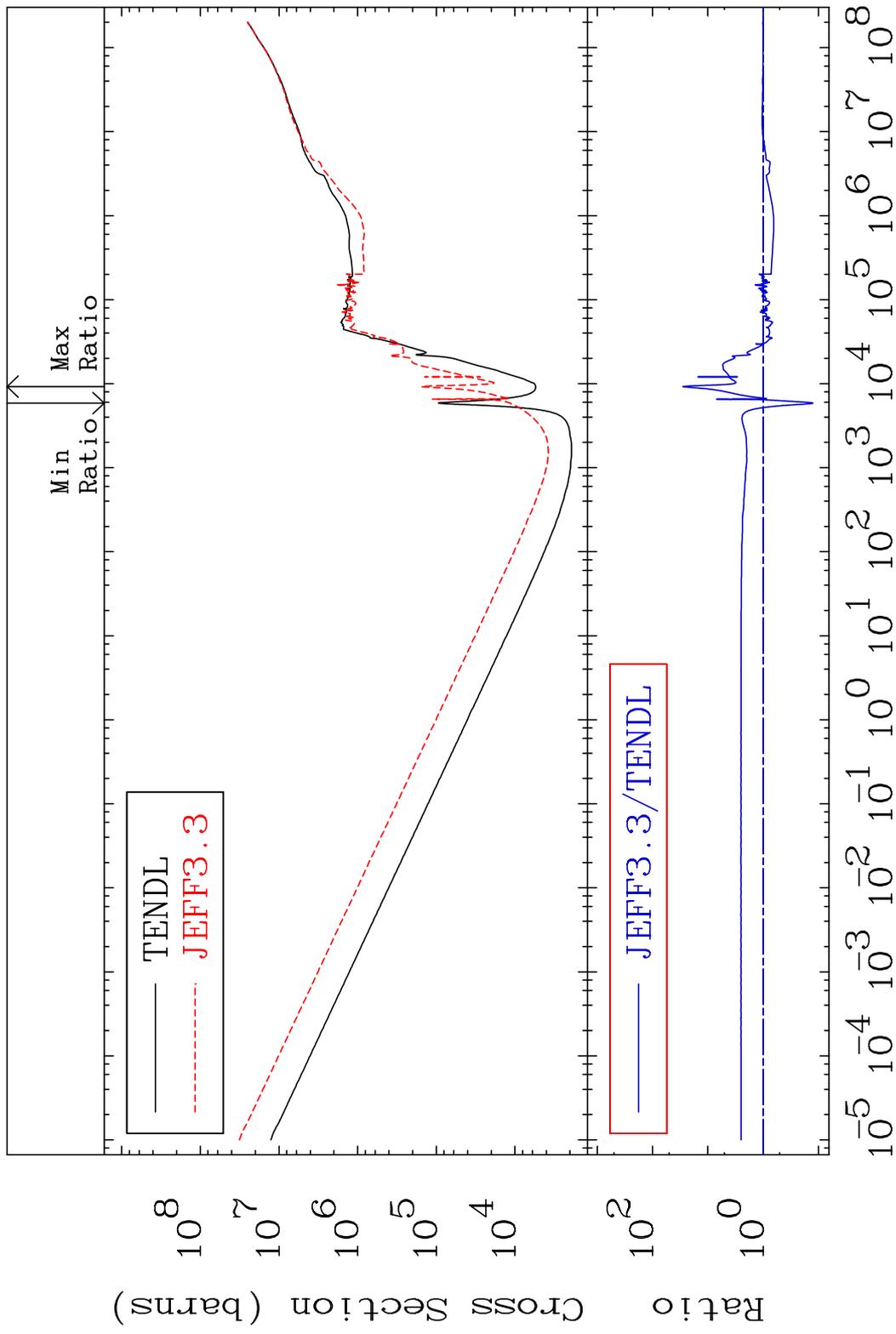




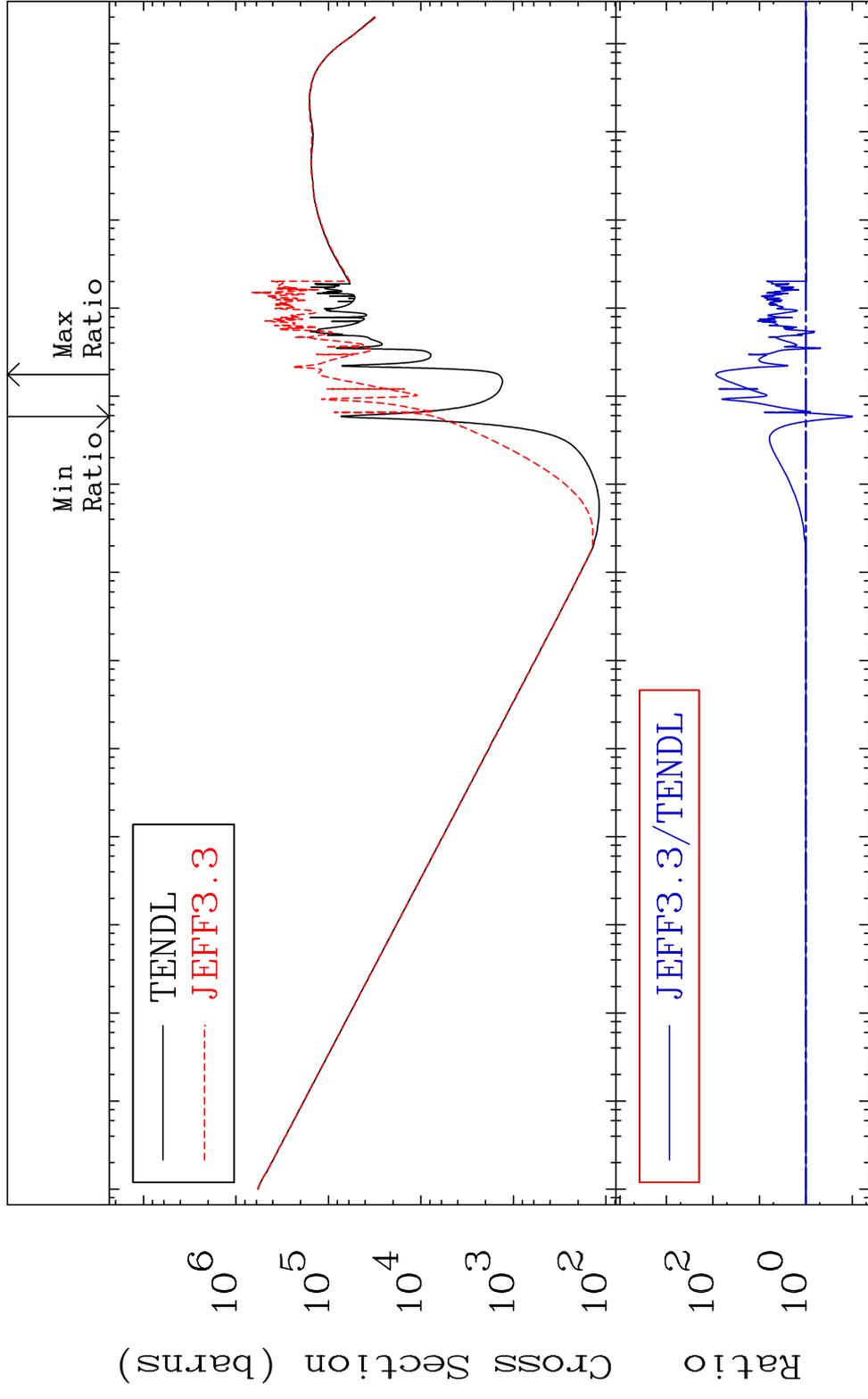




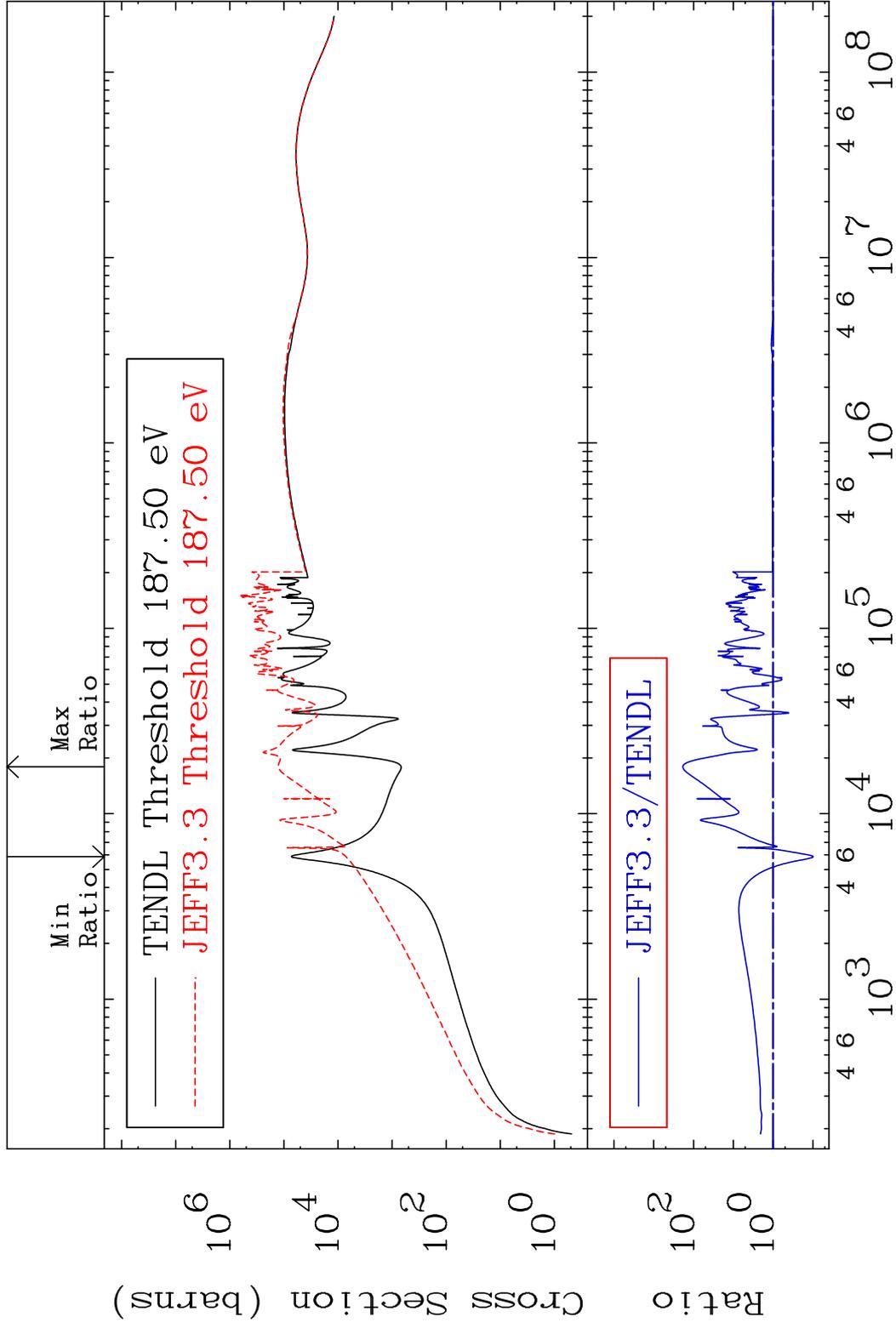
MAT 1322 Total kinematic kerma (high limit) 13-A1-26
 Cross Section -87.57 To 2735. %



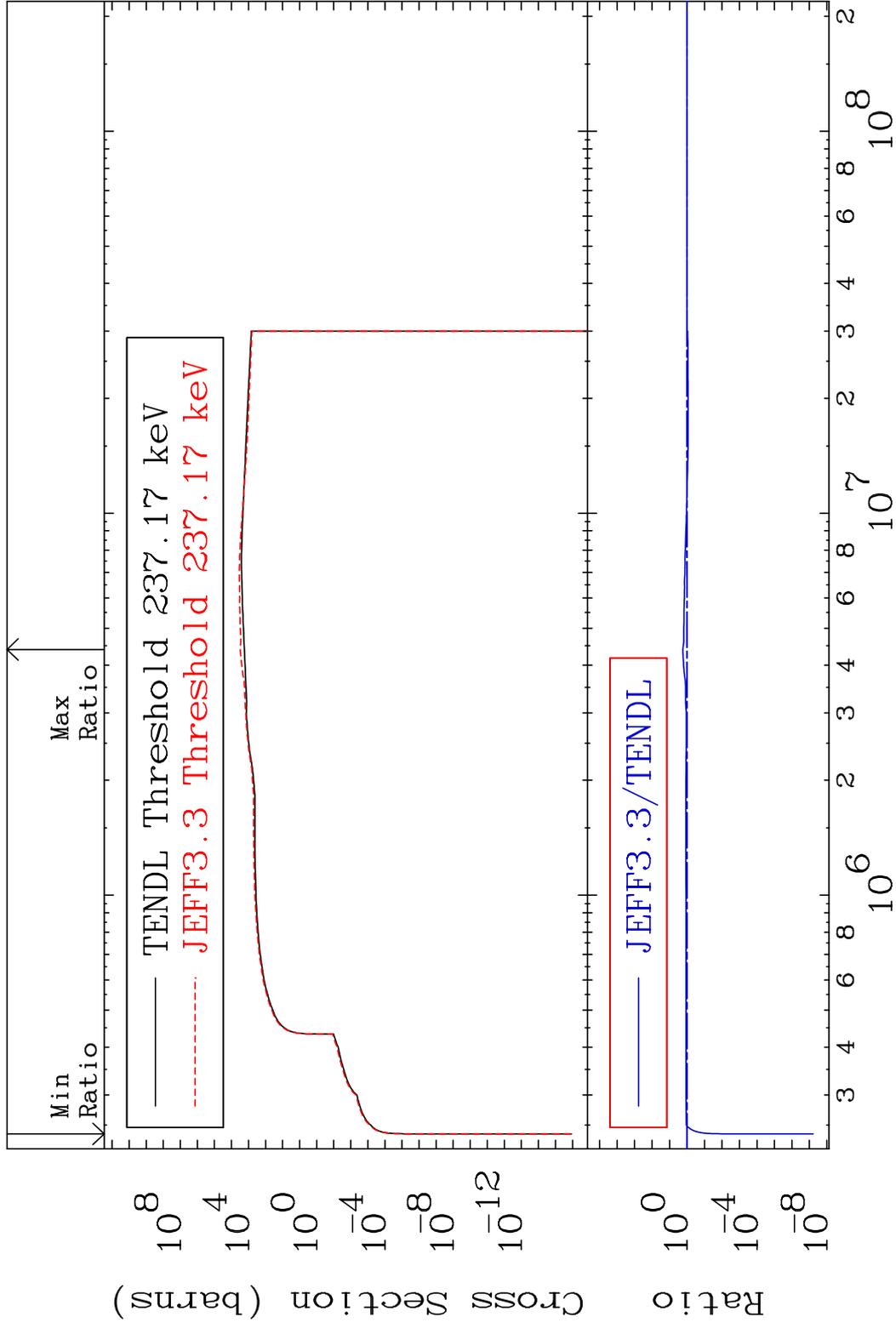
Cross Section -90.11 To 8537. %



Cross Section -90.16 To 9999. %



MAT 1322 Dpa inelastic (mt51-91) 13-A1-26
 Cross Section -100.0 To 73.78 %



MAT 1322 Dpa disappearance (mt102 -120) 13-A1-26
 Cross Section -72.24 To 2602. %

