

Program Complot
(Version 2015-2)

by

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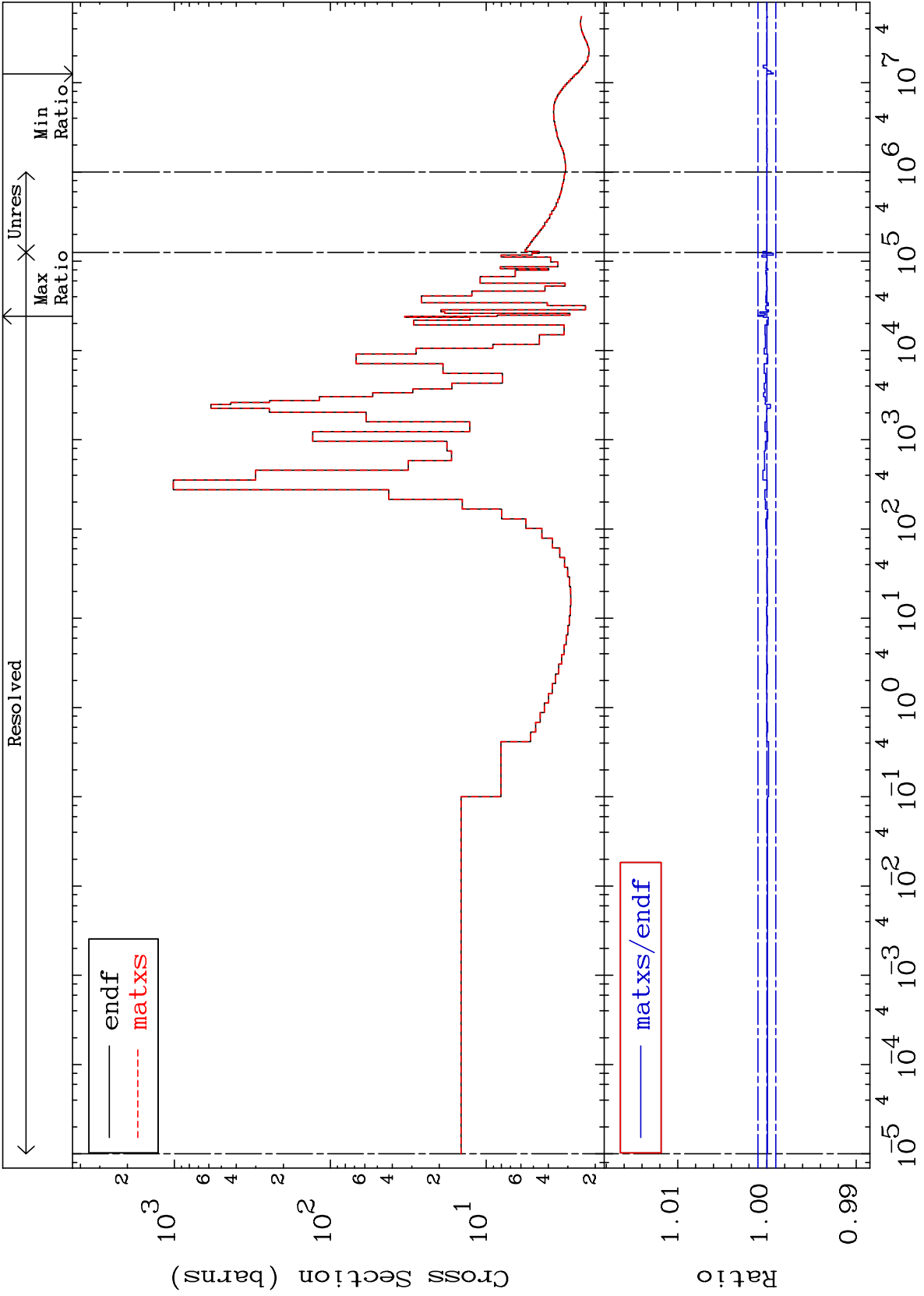
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2525

Total
Cross Section

25-Mn-55
-0.072 To 0.103 %

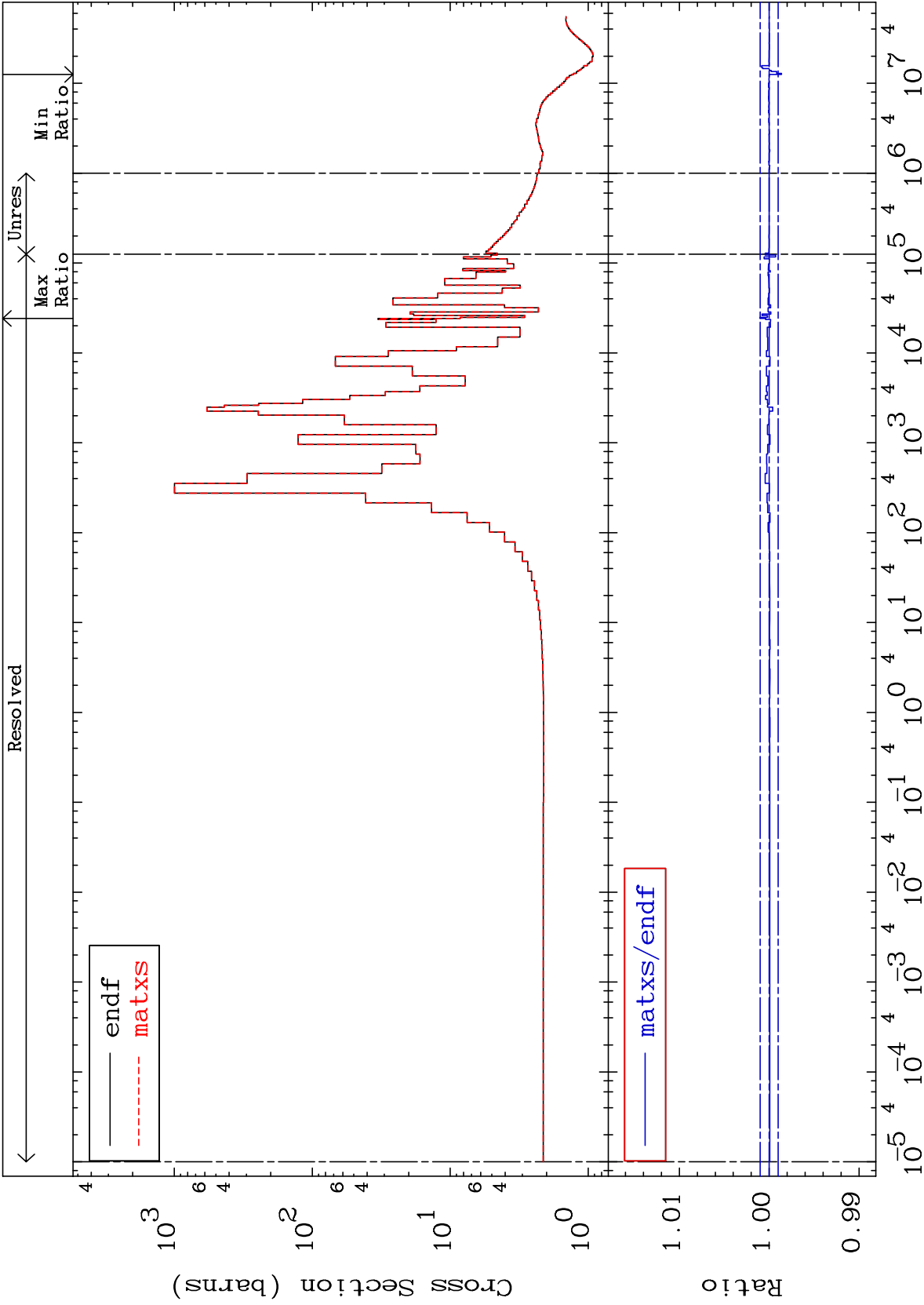


25-Mn-55

MAT 2525

Elastic
Cross Section

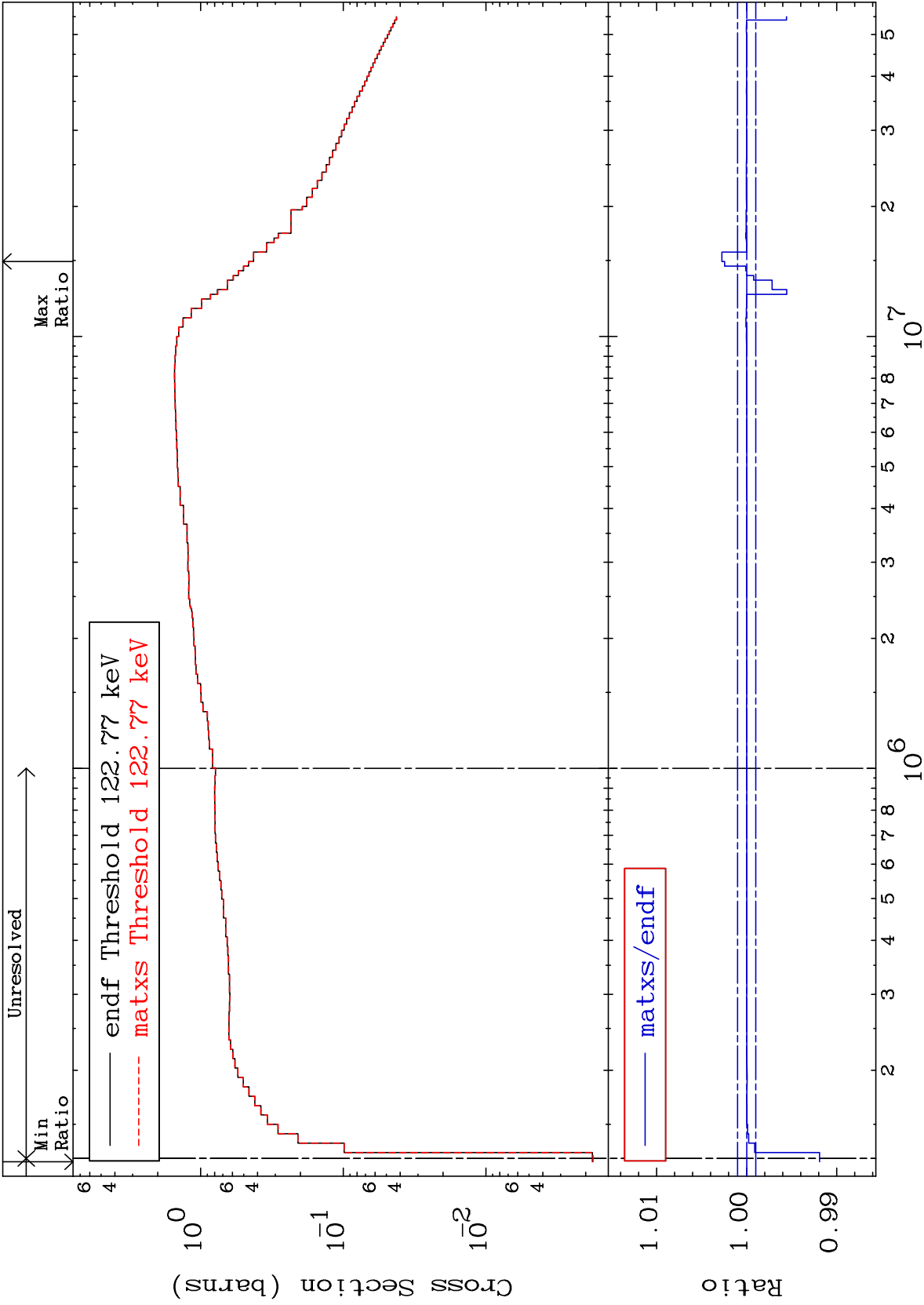
25-Mn-55
-0.138 To 0.104 %



MAT 2525

Inelastic
Cross Section

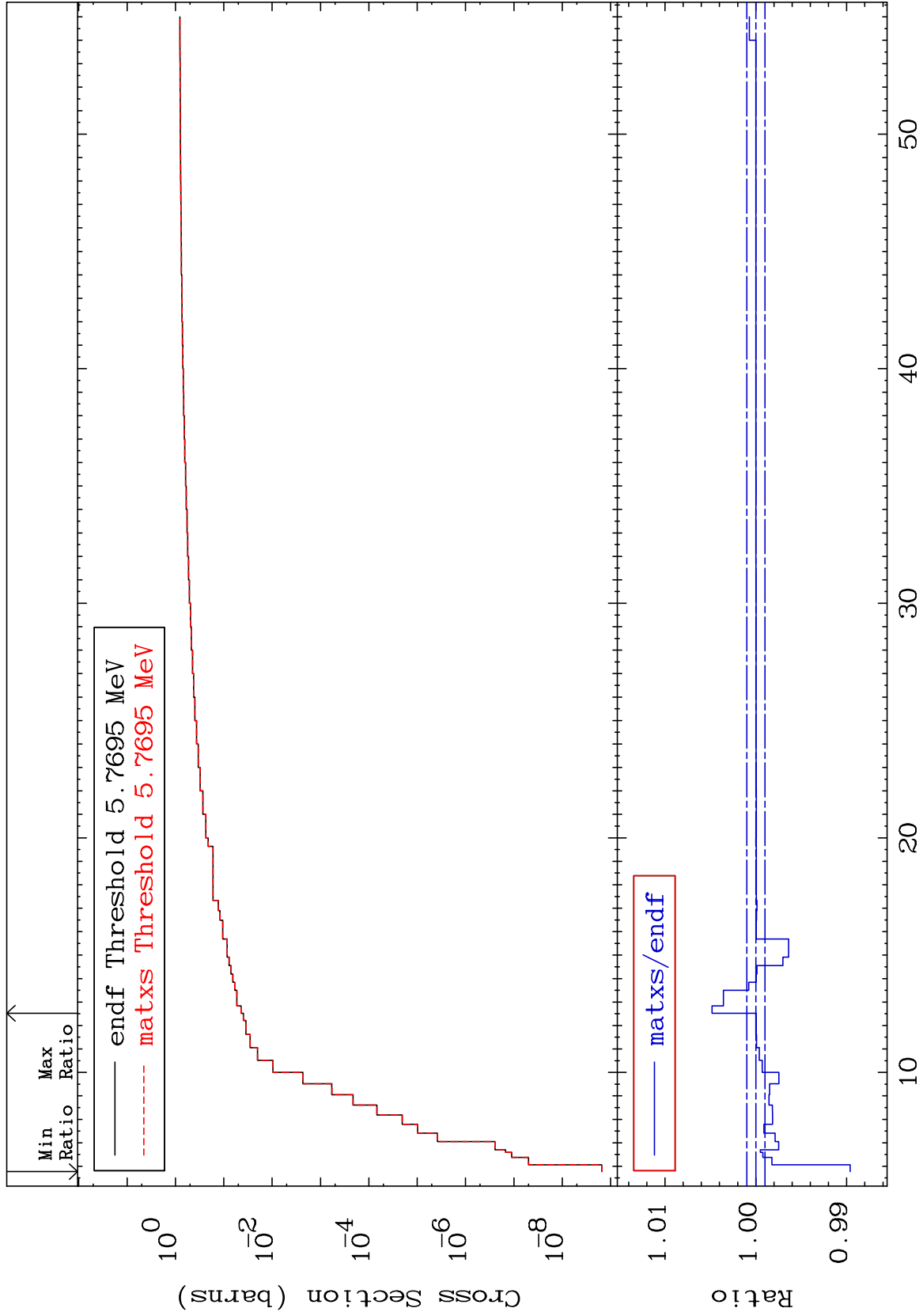
25-Mn-55
-0.810 To 0.275 %



MAT 2525

(n, remainder)
Cross Section

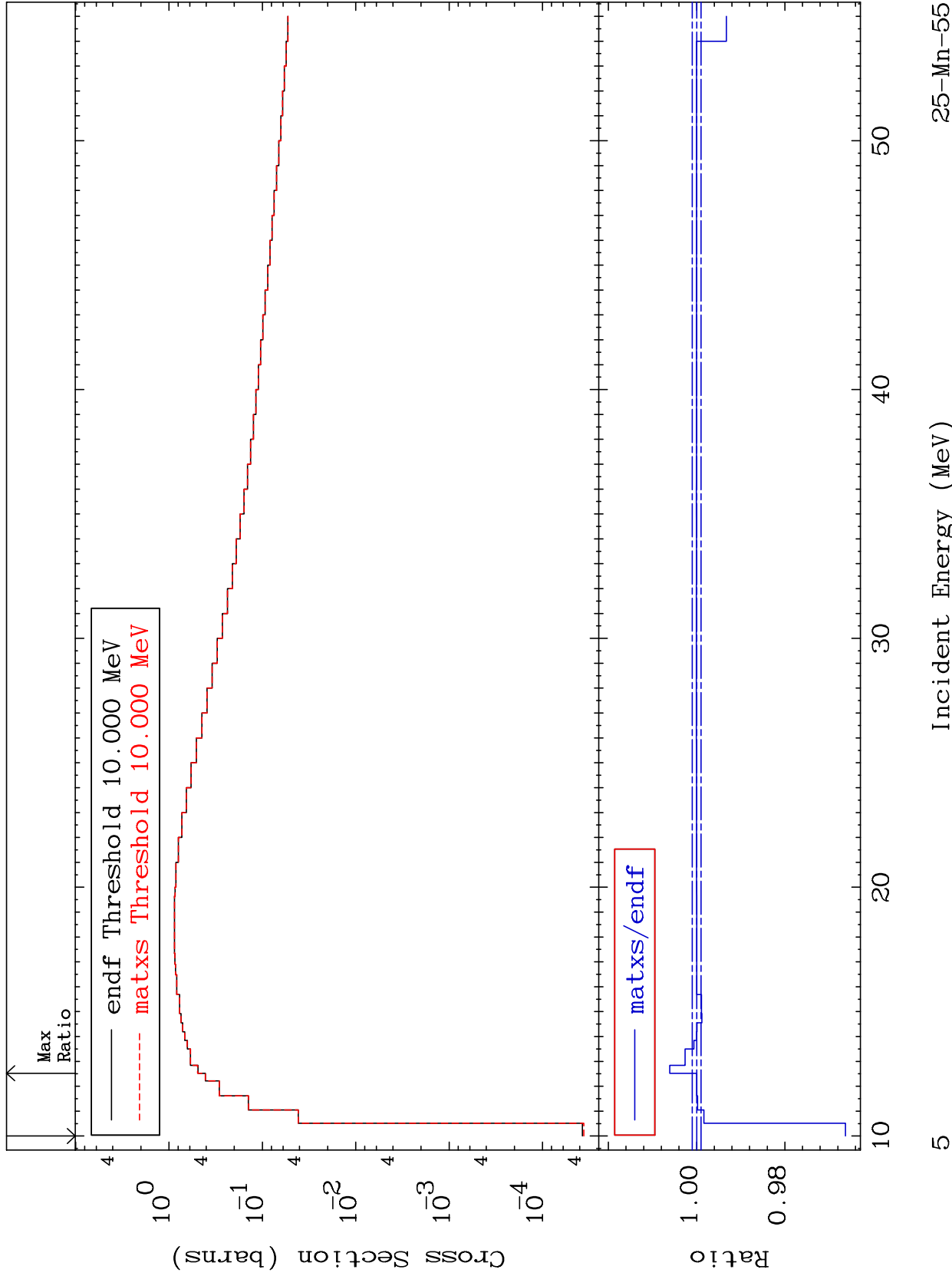
25-Mn-55
-1.039 To 0.482 %



MAT 2525

(n,2n)
Cross Section

25-Mn-55
-3.373 To 0.609 %

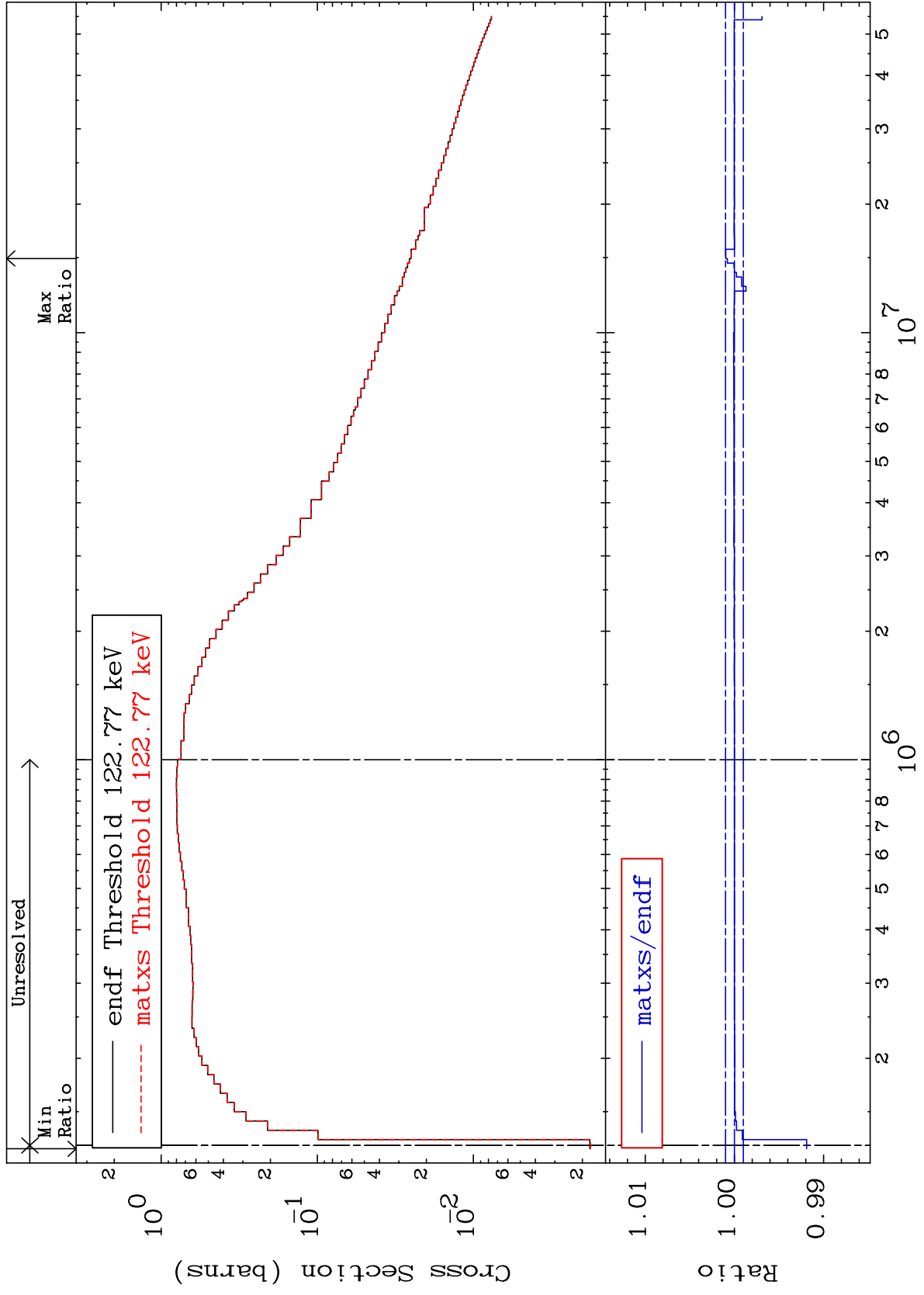


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Incident Energy (MeV)

25-Mn-55

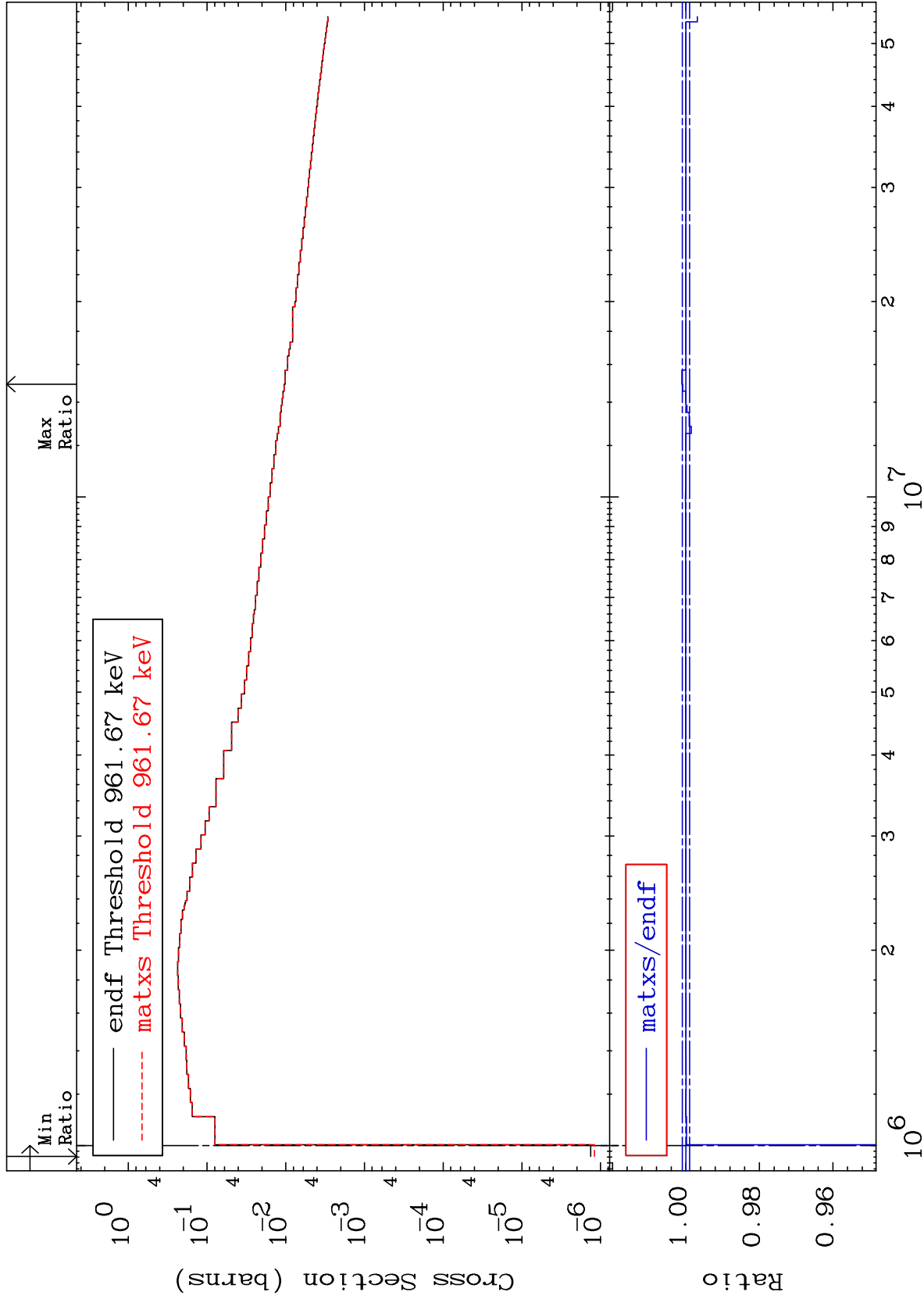
MAT 2525 126.0 keV (n,n') Level 25-Mn-55
 Cross Section -0.810 To 0.096 %



MAT 2525

984.3 keV (n,n') Level
Cross Section

25-Mn-55
-10.42 To 0.108 %

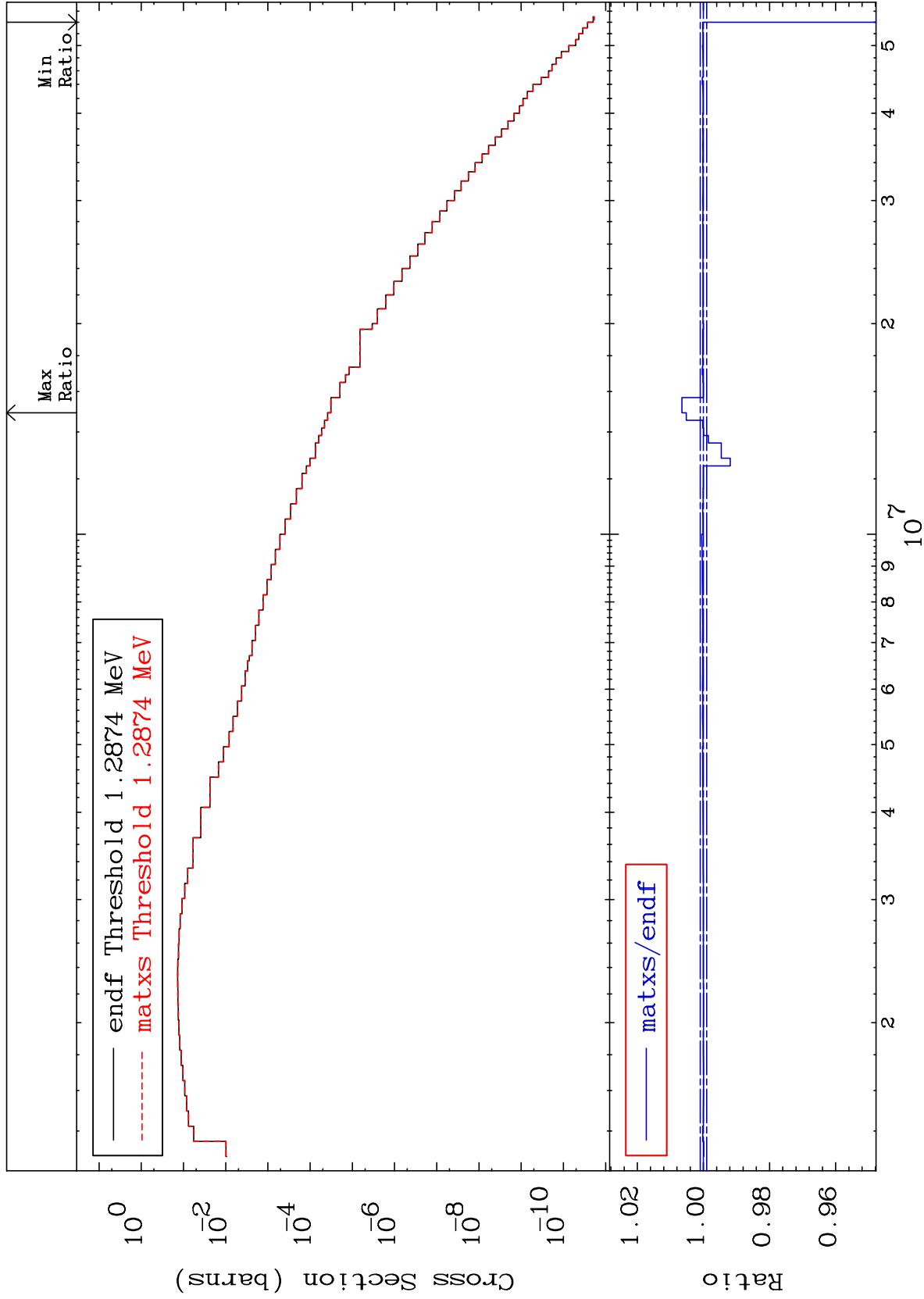


25-Mn-55

MAT 2525

1.289 MeV (n,n') Level
Cross Section

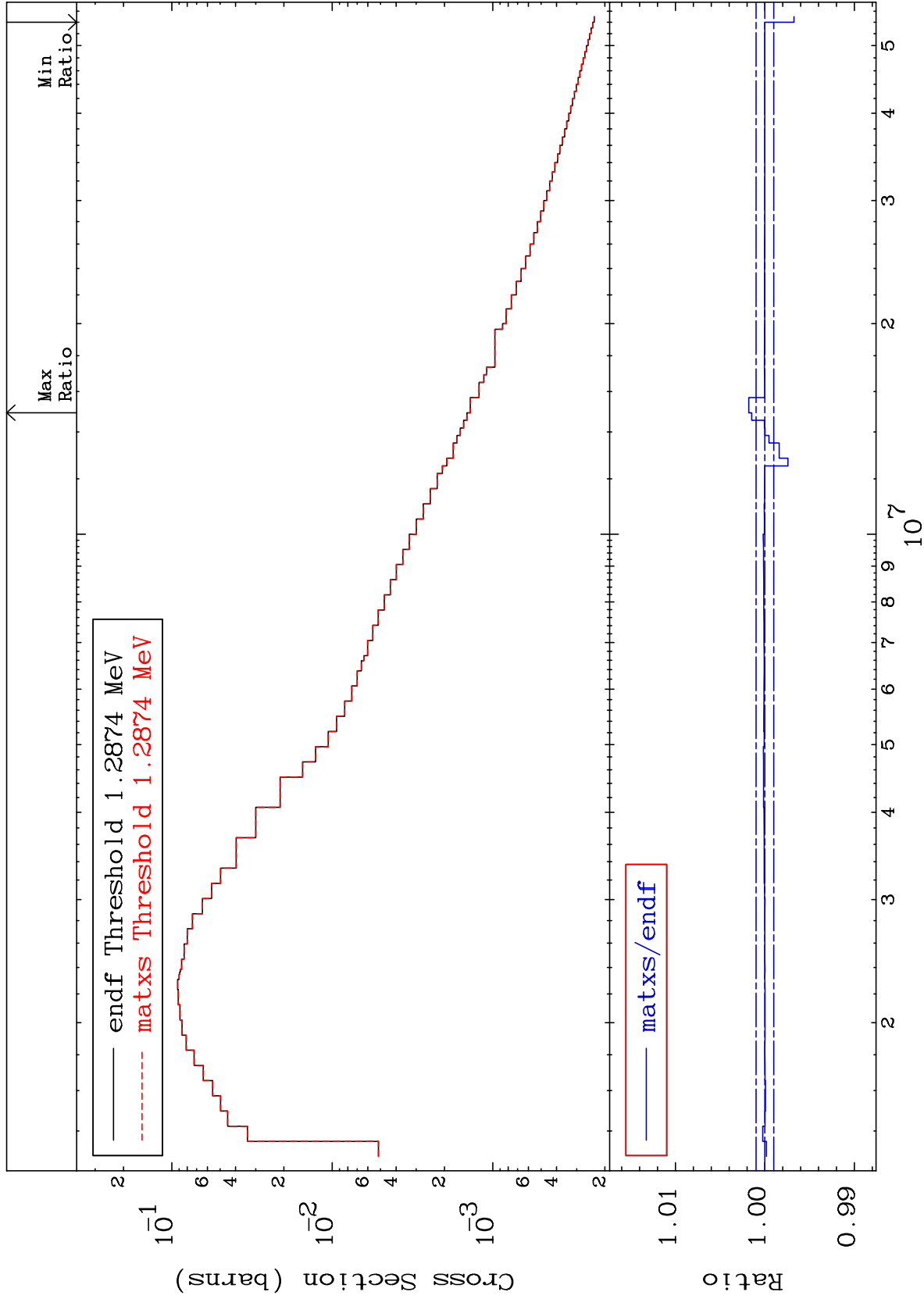
25-Mn-55
-5.864 To 0.650 %



MAT 2525

1.292 MeV (n,n') Level
Cross Section

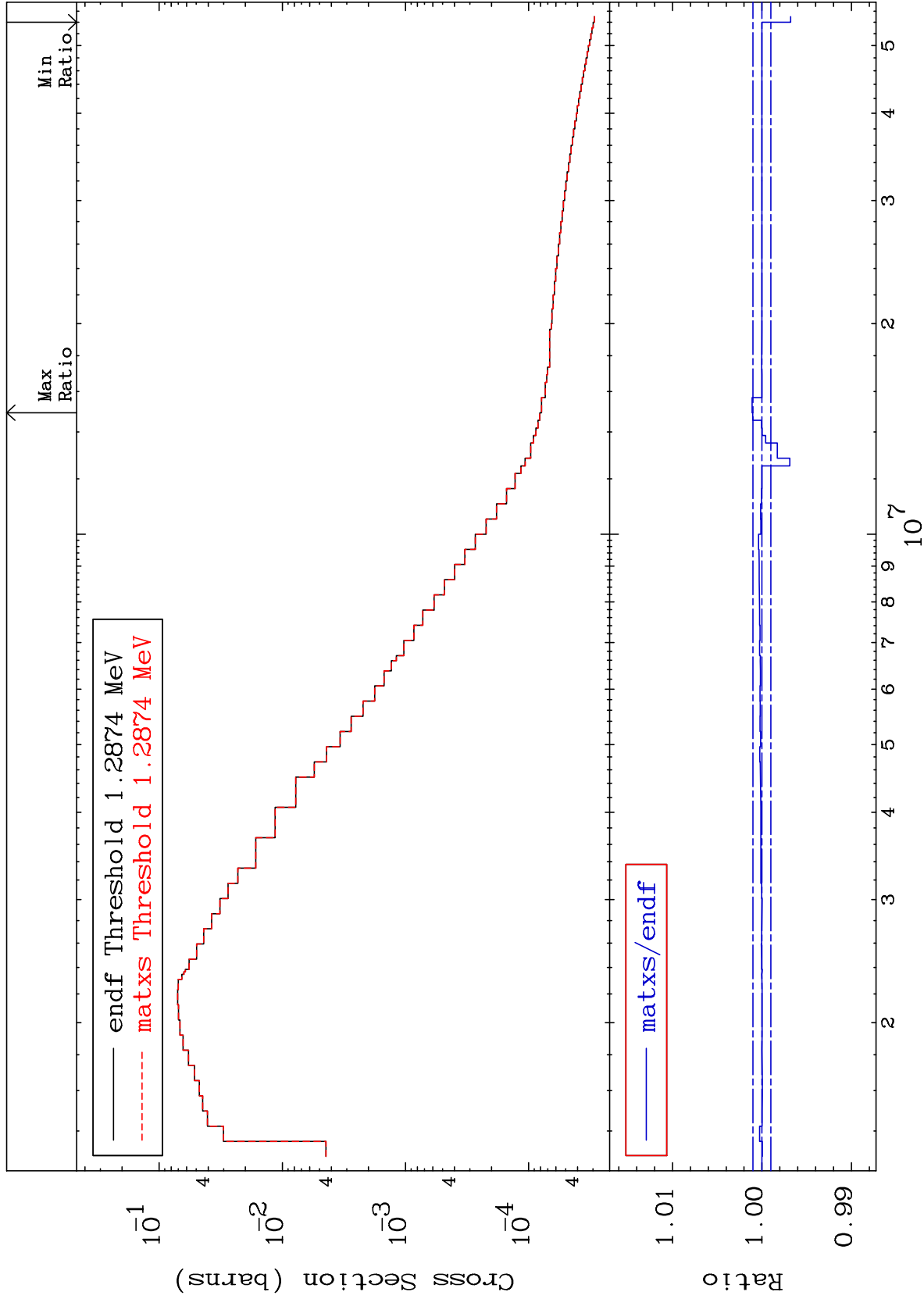
25-Mn-55
-0.325 To 0.180 %



MAT 2525

1.293 MeV (n,n') Level
Cross Section

25-Mn-55
-0.321 To 0.111 %

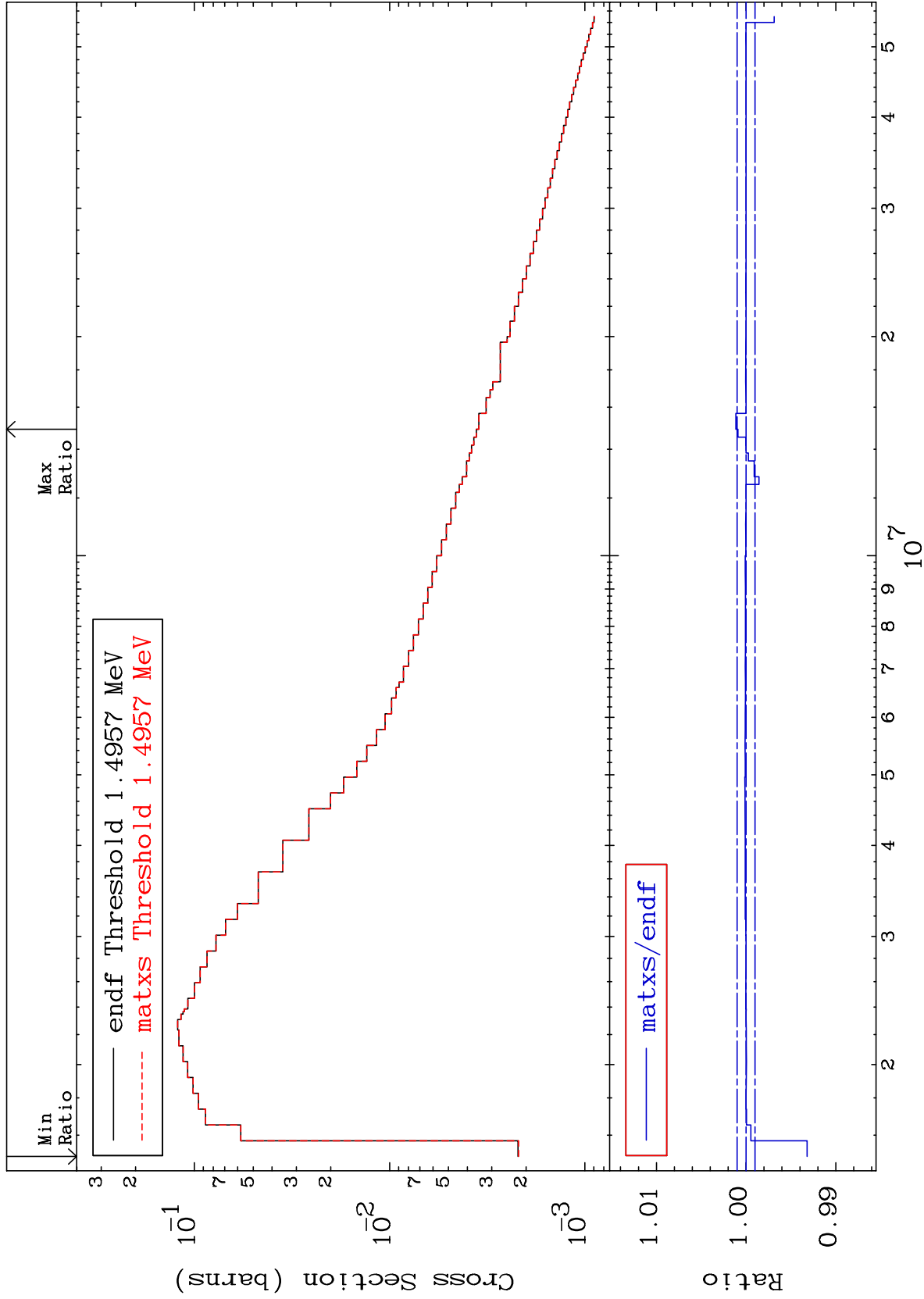


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Incident Energy (eV)

25-Mn-55

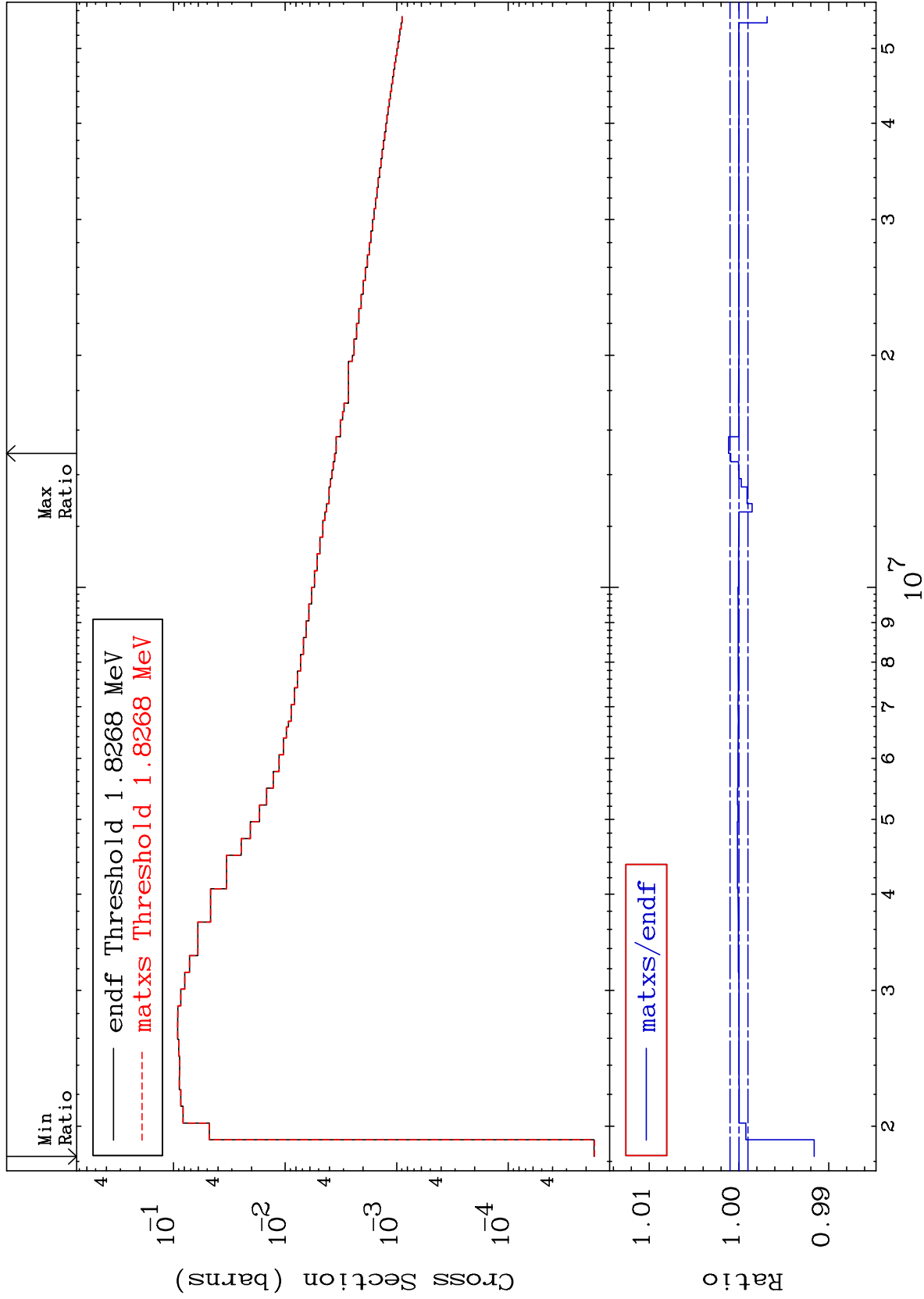
MAT 2525 1.528 MeV (n,n') Level 25-Mn-55
 Cross Section -0.679 To 0.115 %



MAT 2525

1.884 MeV (n,n') Level
Cross Section

25-Mn-55
-0.838 To 0.116 %



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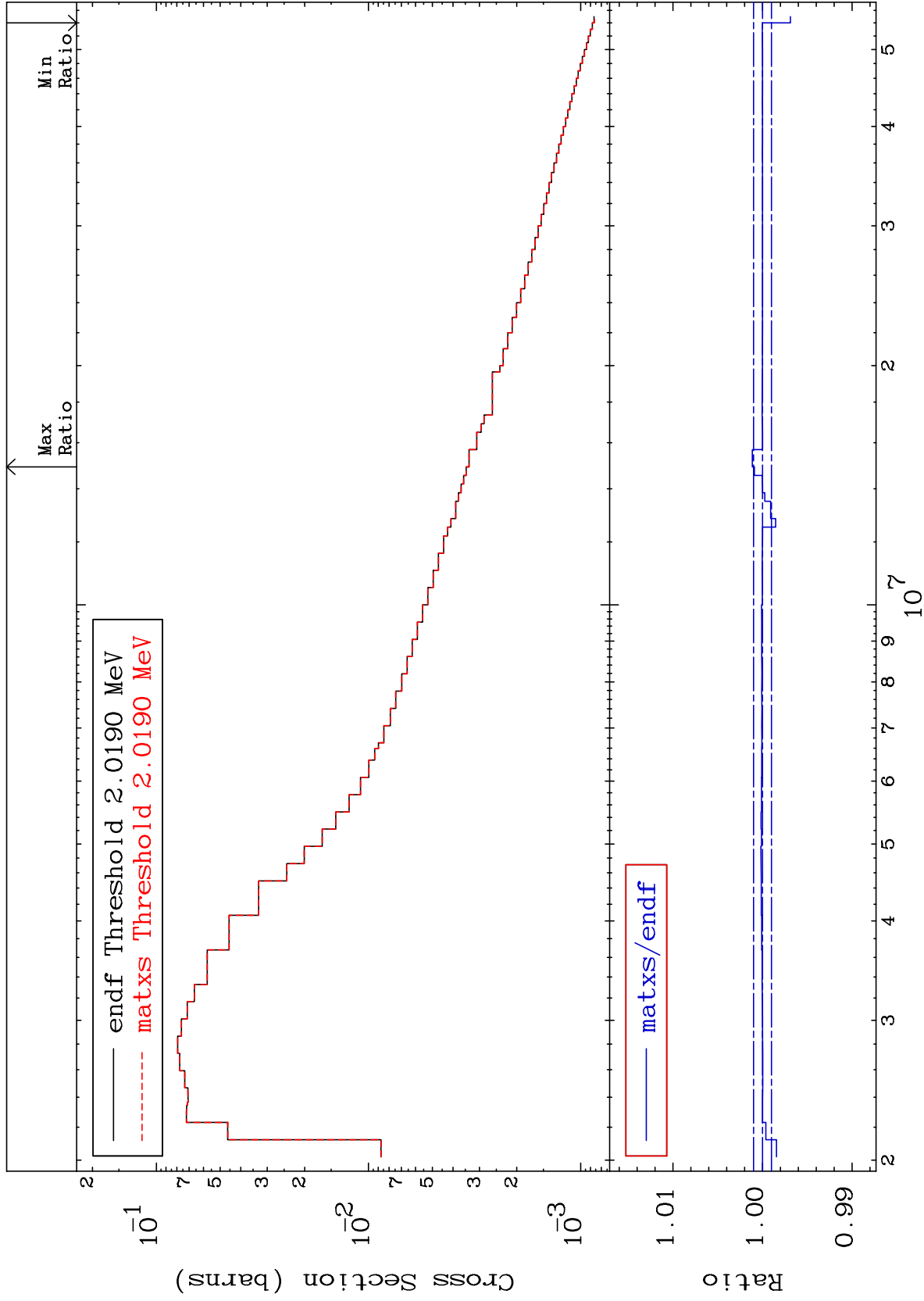
Incident Energy (eV)

25-Mn-55

MAT 2525

2.015 MeV (n,n') Level
Cross Section

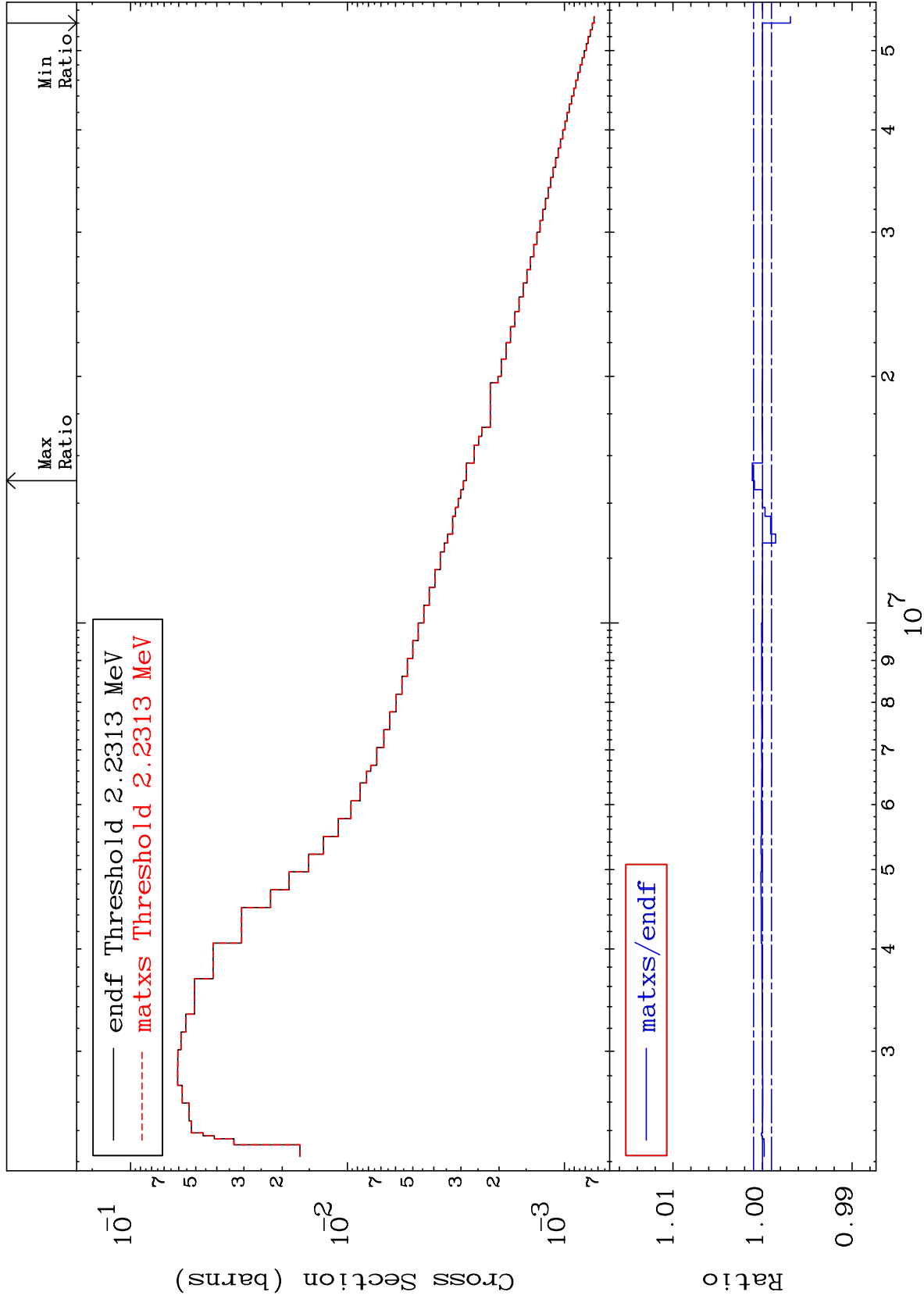
25-Mn-55
-0.312 To 0.115 %



MAT 2525

2.198 MeV (n,n') Level
Cross Section

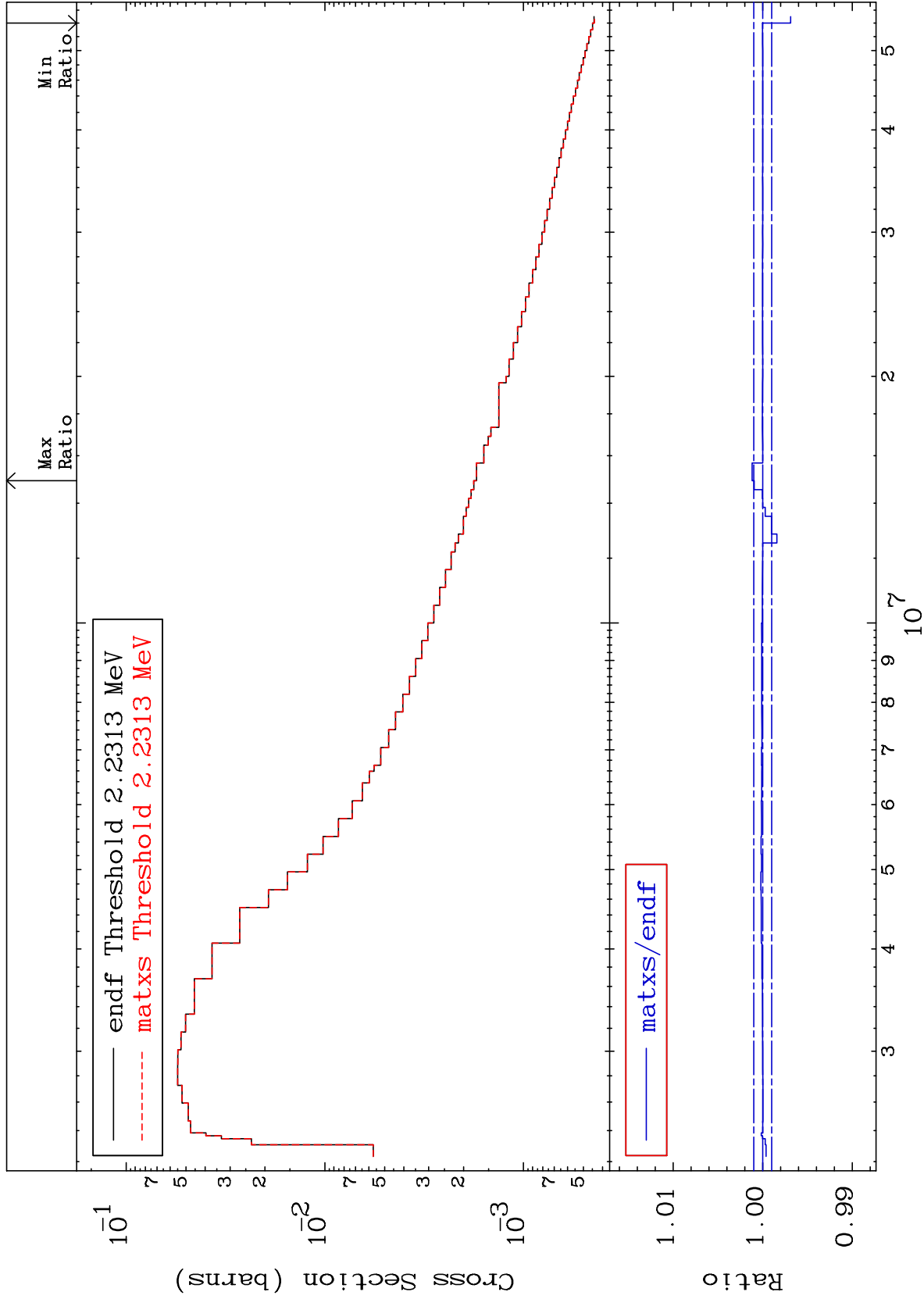
25-Mn-55
-0.312 To 0.115 %



MAT 2525

2.215 MeV (n,n') Level
Cross Section

25-Mn-55
-0.312 To 0.119 %



15

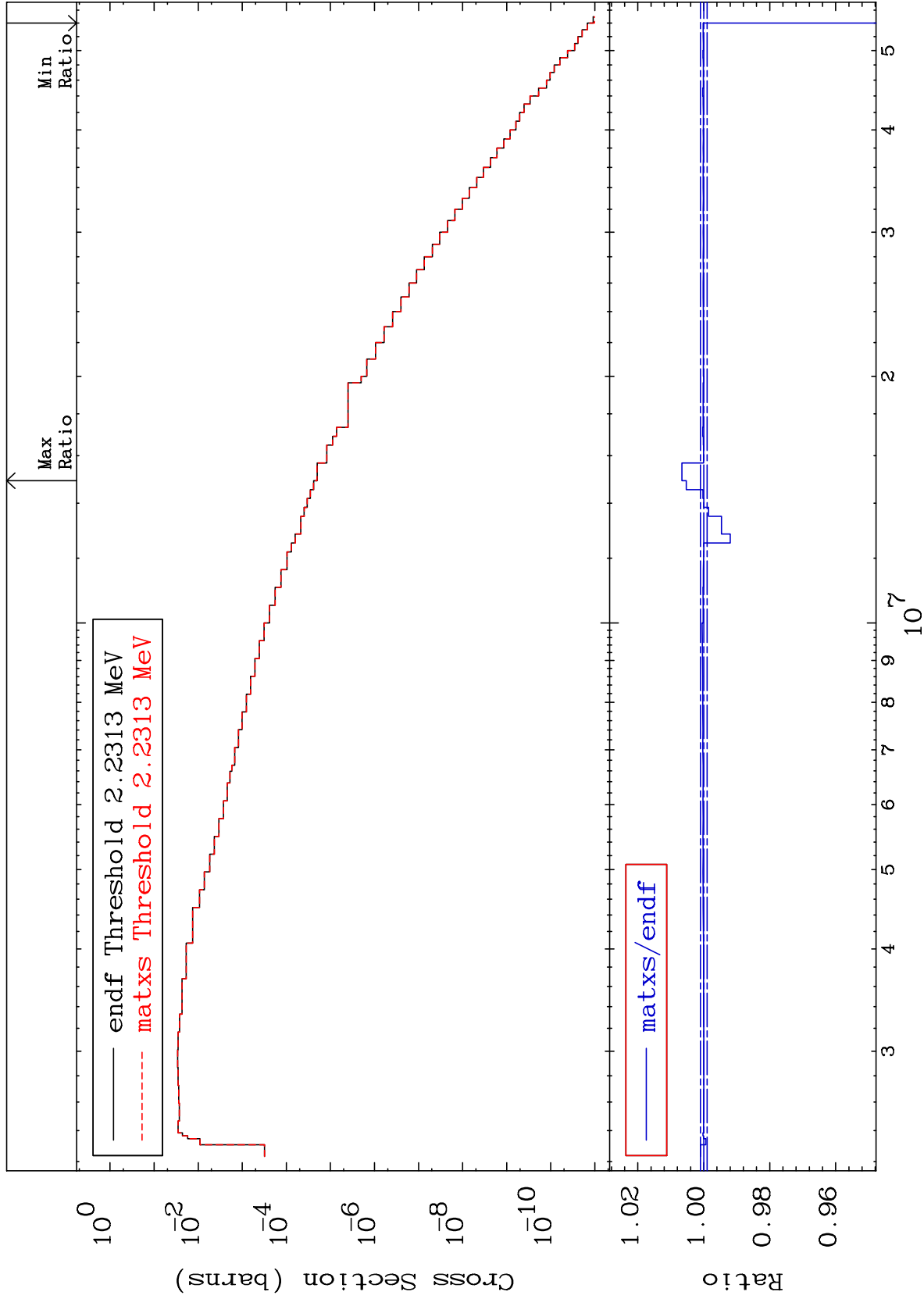
Incident Energy (eV)

25-Mn-55

MAT 2525

2.252 MeV (n,n') Level
Cross Section

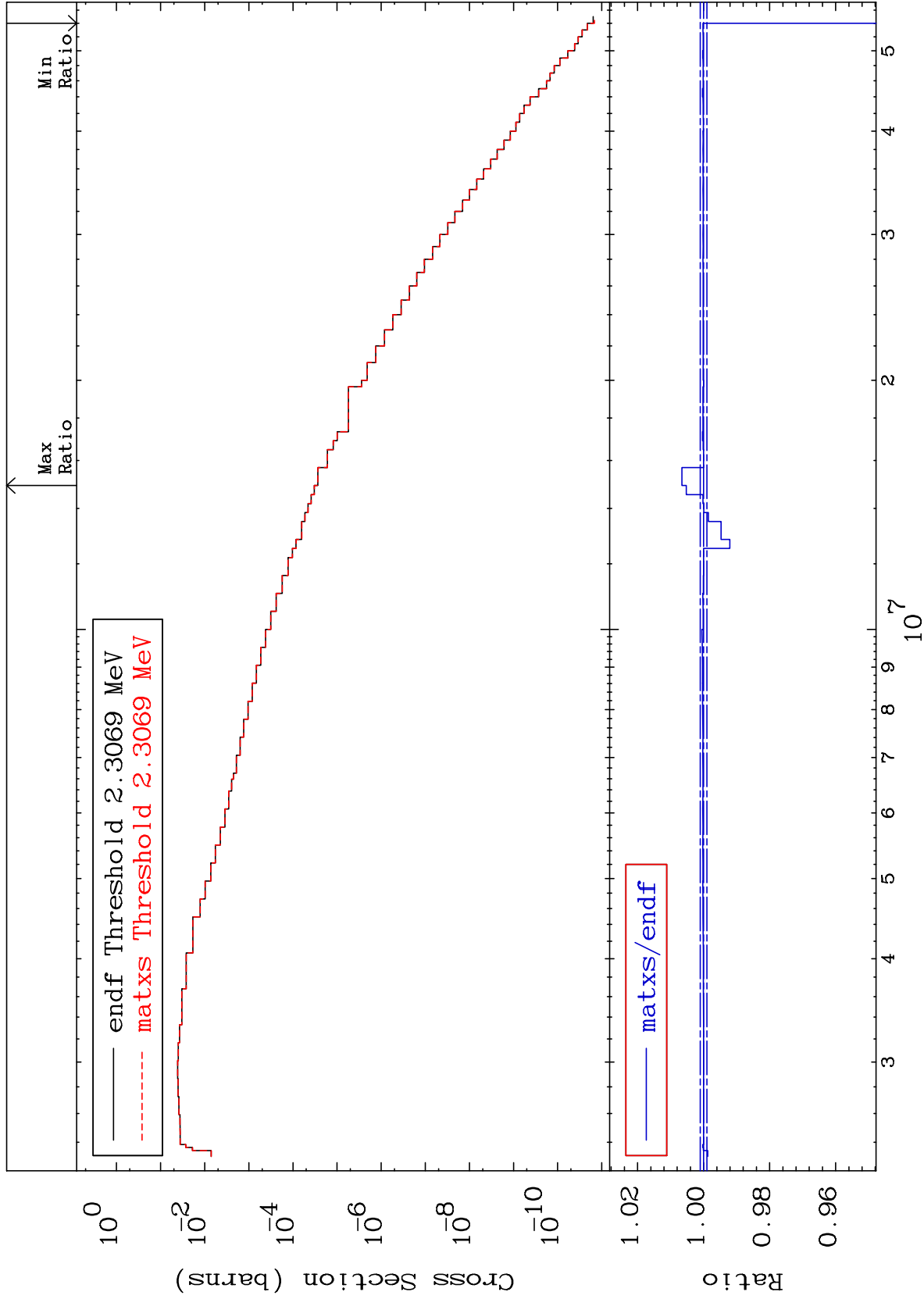
25-Mn-55
-5.890 To 0.662 %



MAT 2525

2.267 MeV (n,n') Level
Cross Section

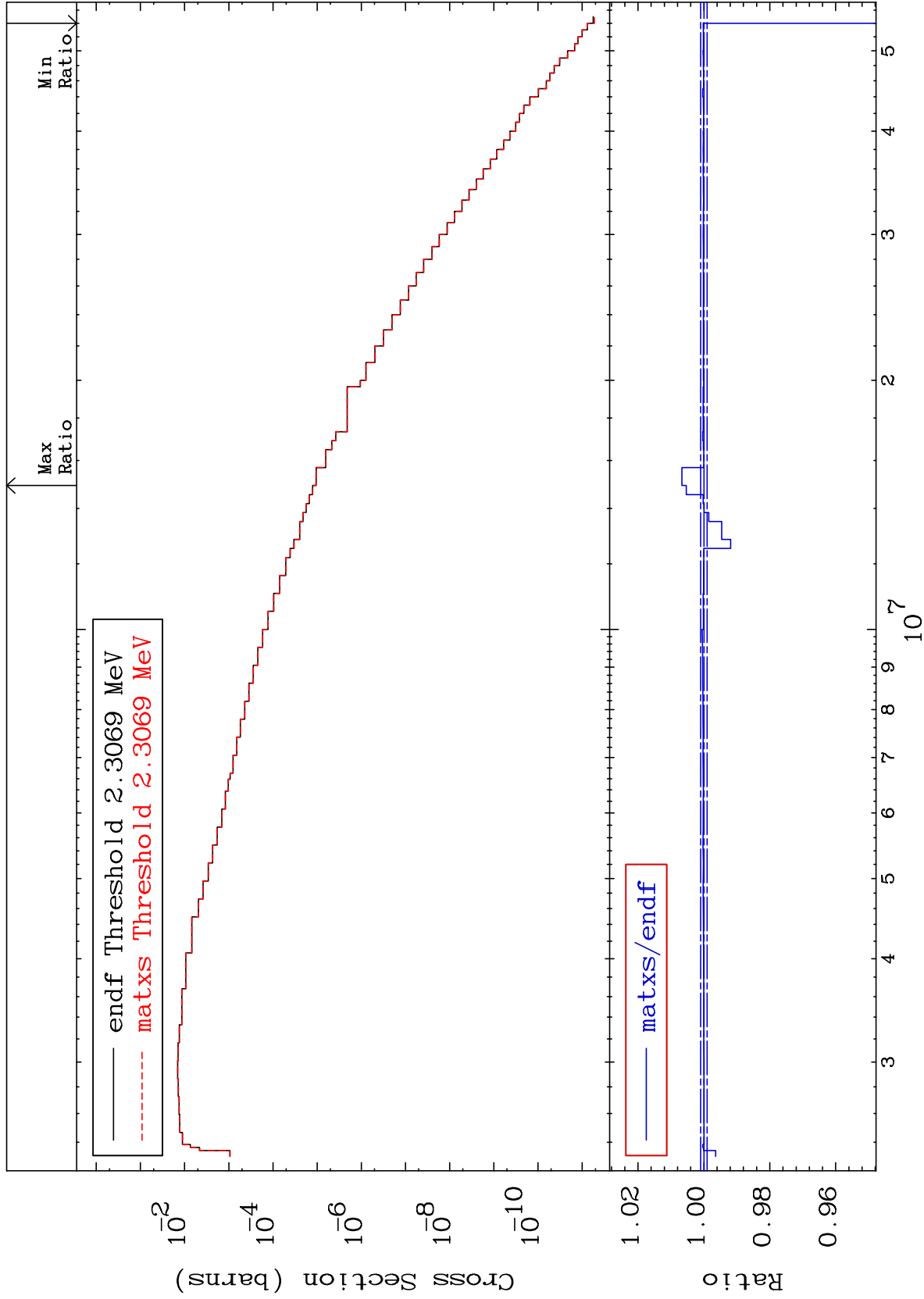
25-Mn-55
-5.879 To 0.656 %



MAT 2525

2.281 MeV (n,n') Level
Cross Section

25-Mn-55
-5.896 To 0.665 %



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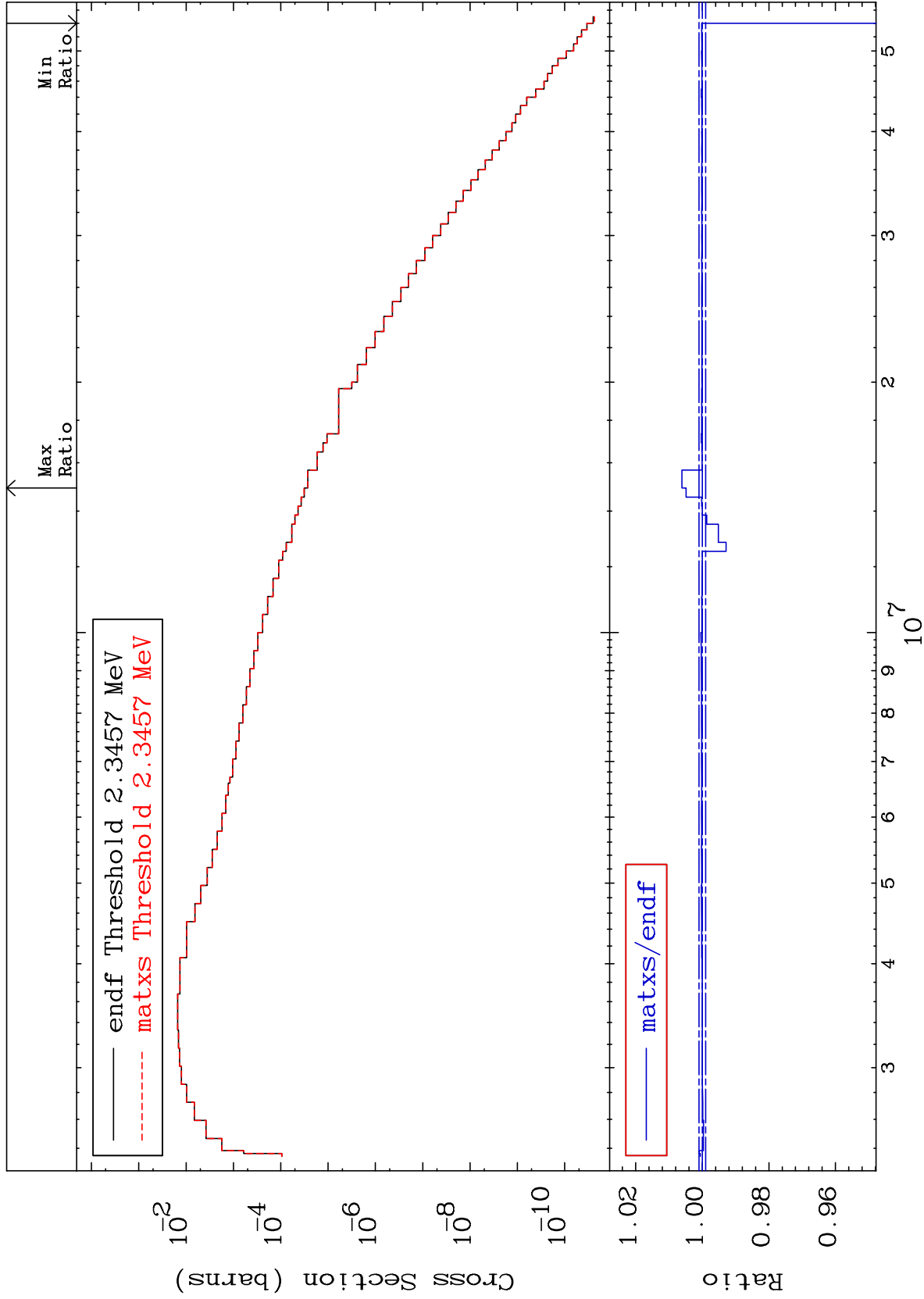
Incident Energy (eV)

25-Mn-55

MAT 2525

2.311 MeV (n,n') Level
Cross Section

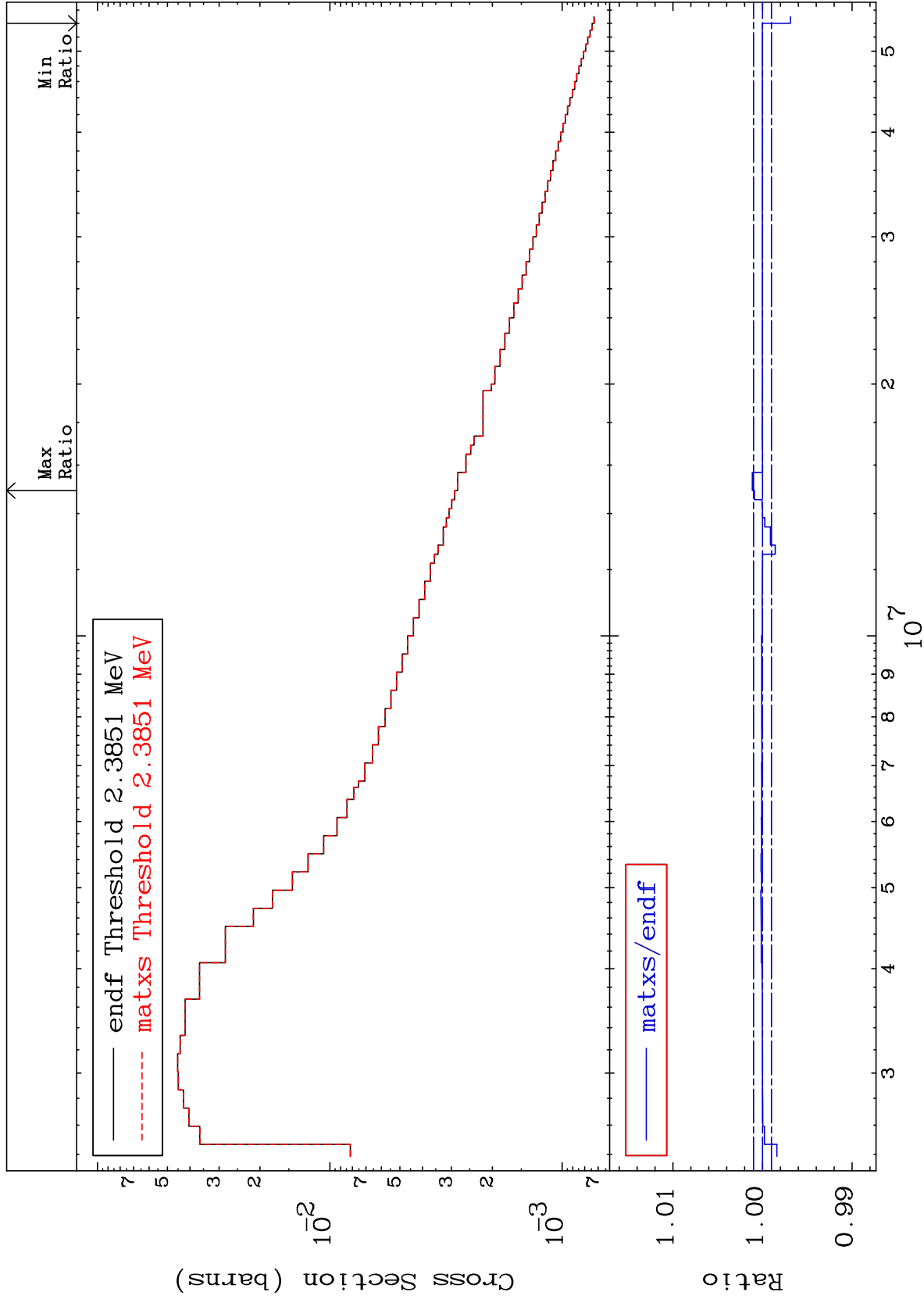
25-Mn-55
-5.740 To 0.612 %



MAT 2525

2.366 MeV (n,n') Level
Cross Section

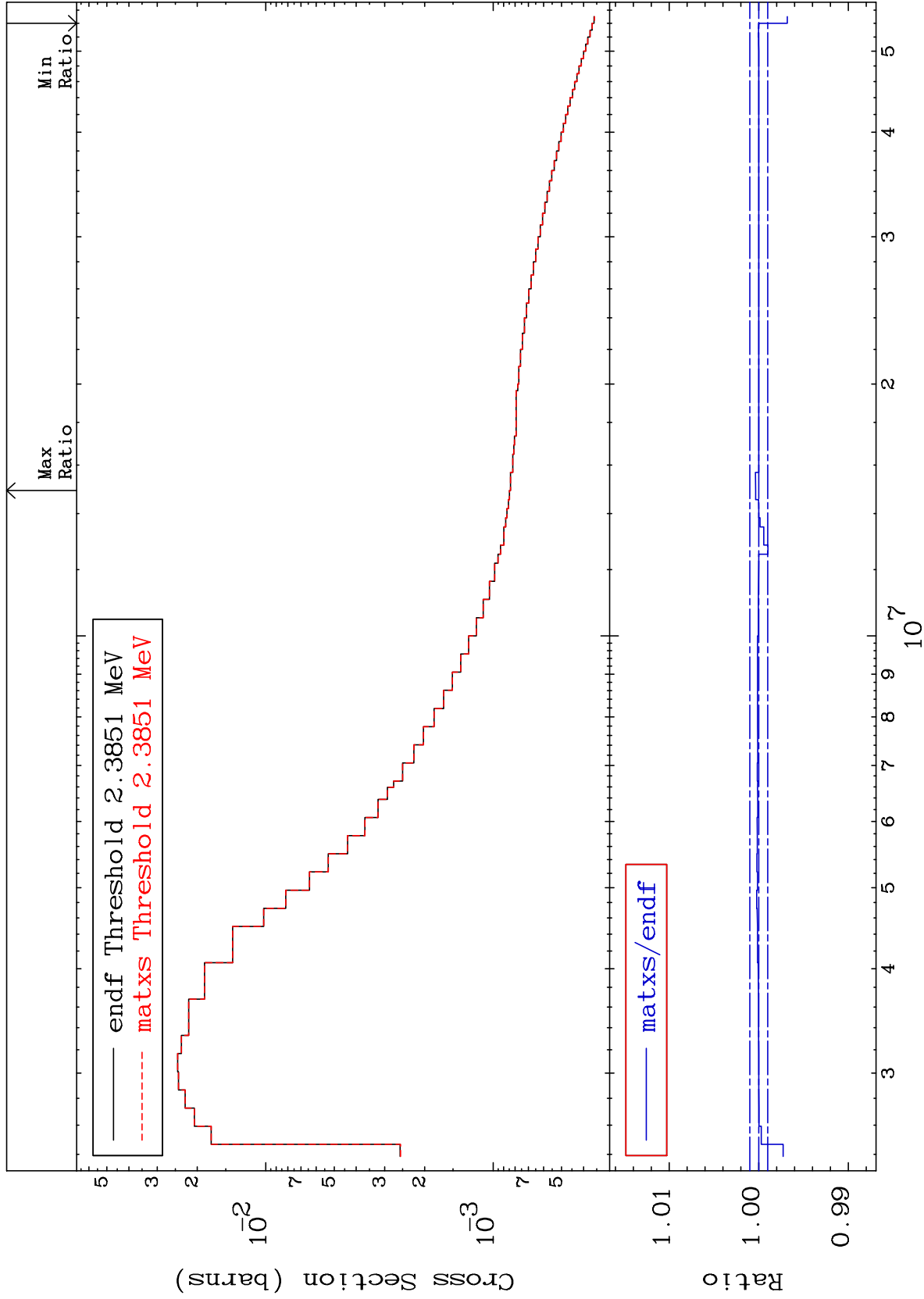
25-Mn-55
-0.311 To 0.113 %



MAT 2525

2.380 MeV (n,n') Level
Cross Section

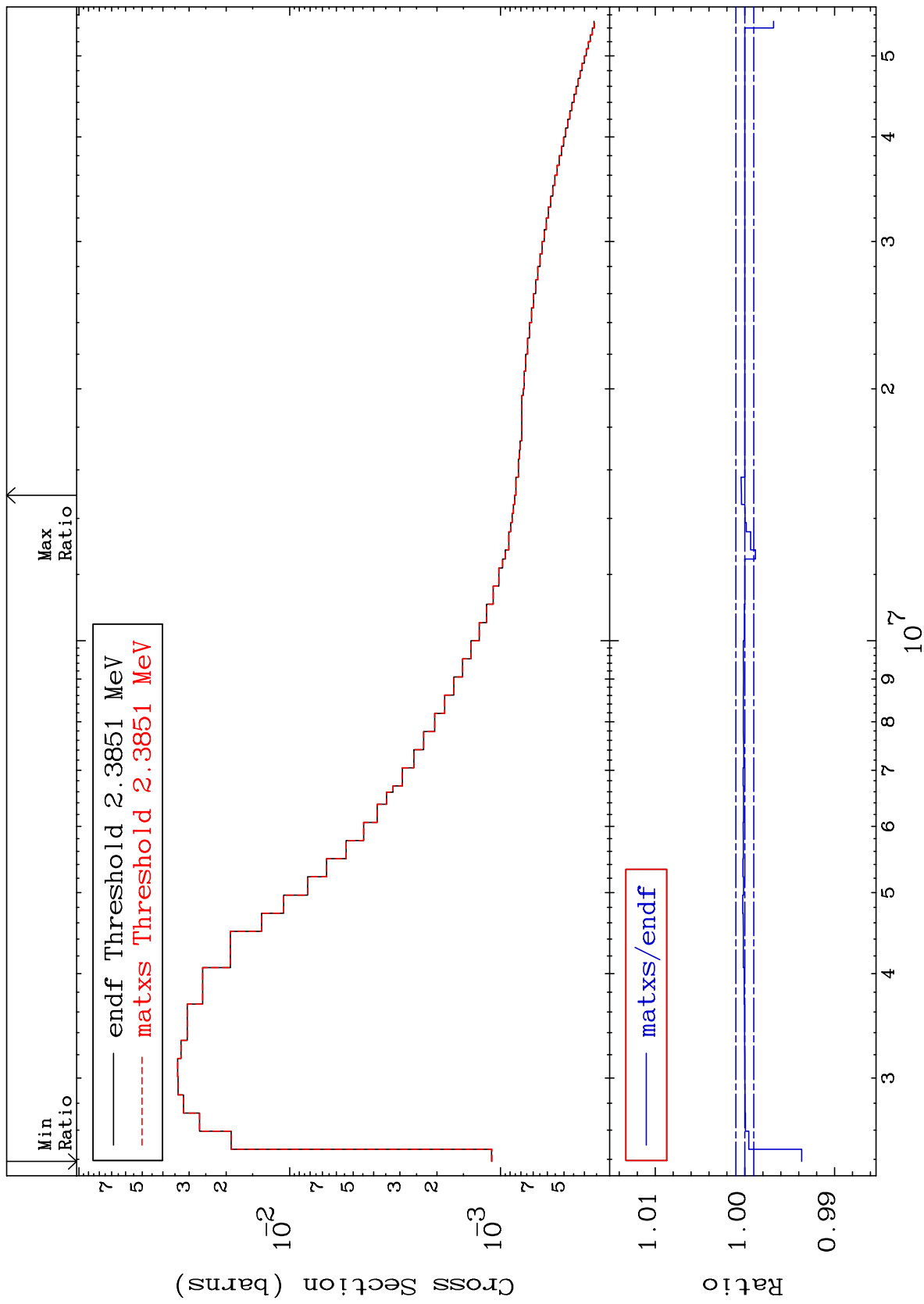
25-Mn-55
-0.318 To 0.037 %



MAT 2525

2.398 MeV (n,n') Level
Cross Section

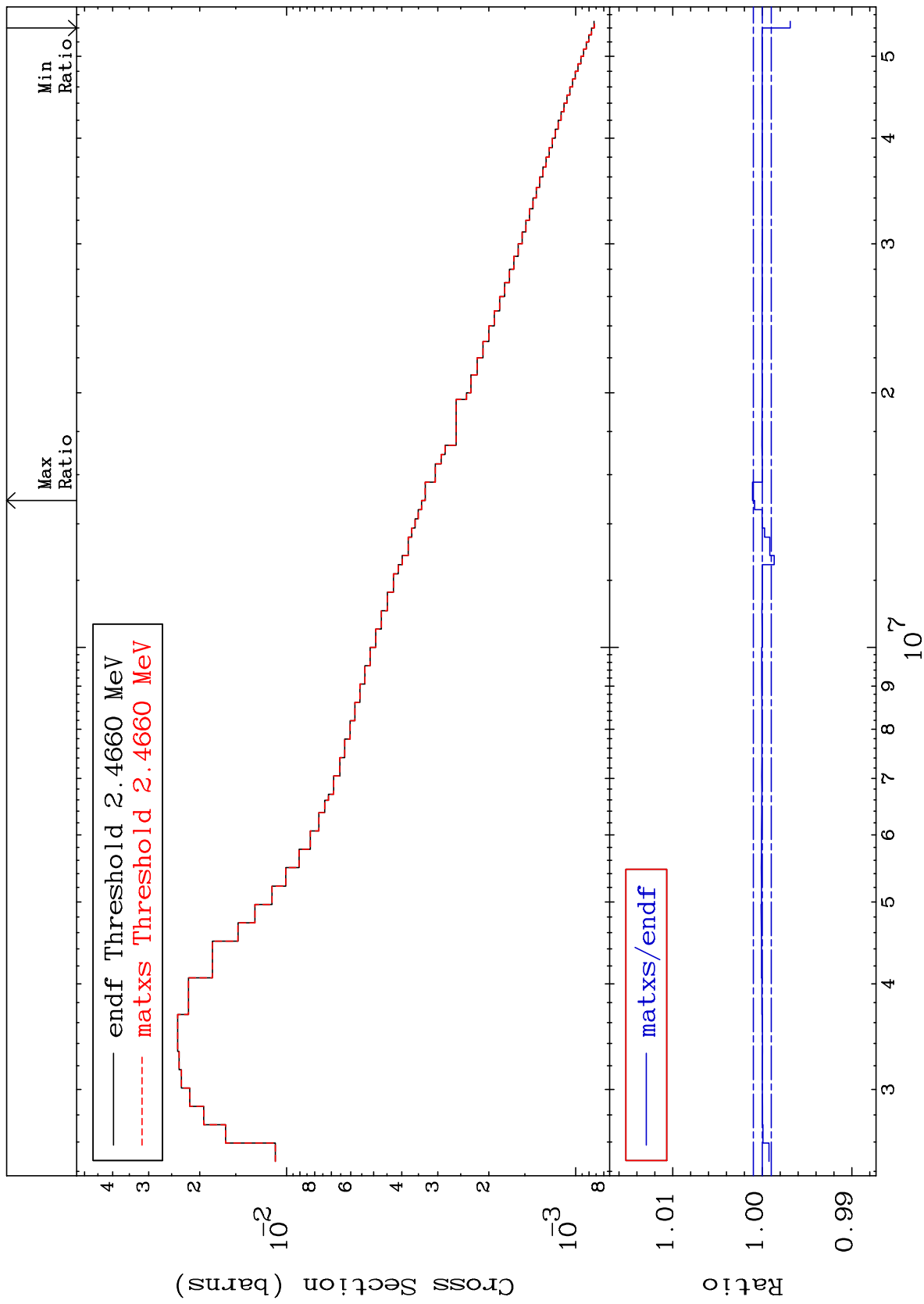
25-Mn-55
-0.633 To 0.043 %



MAT 2525

2.427 MeV (n,n') Level
Cross Section

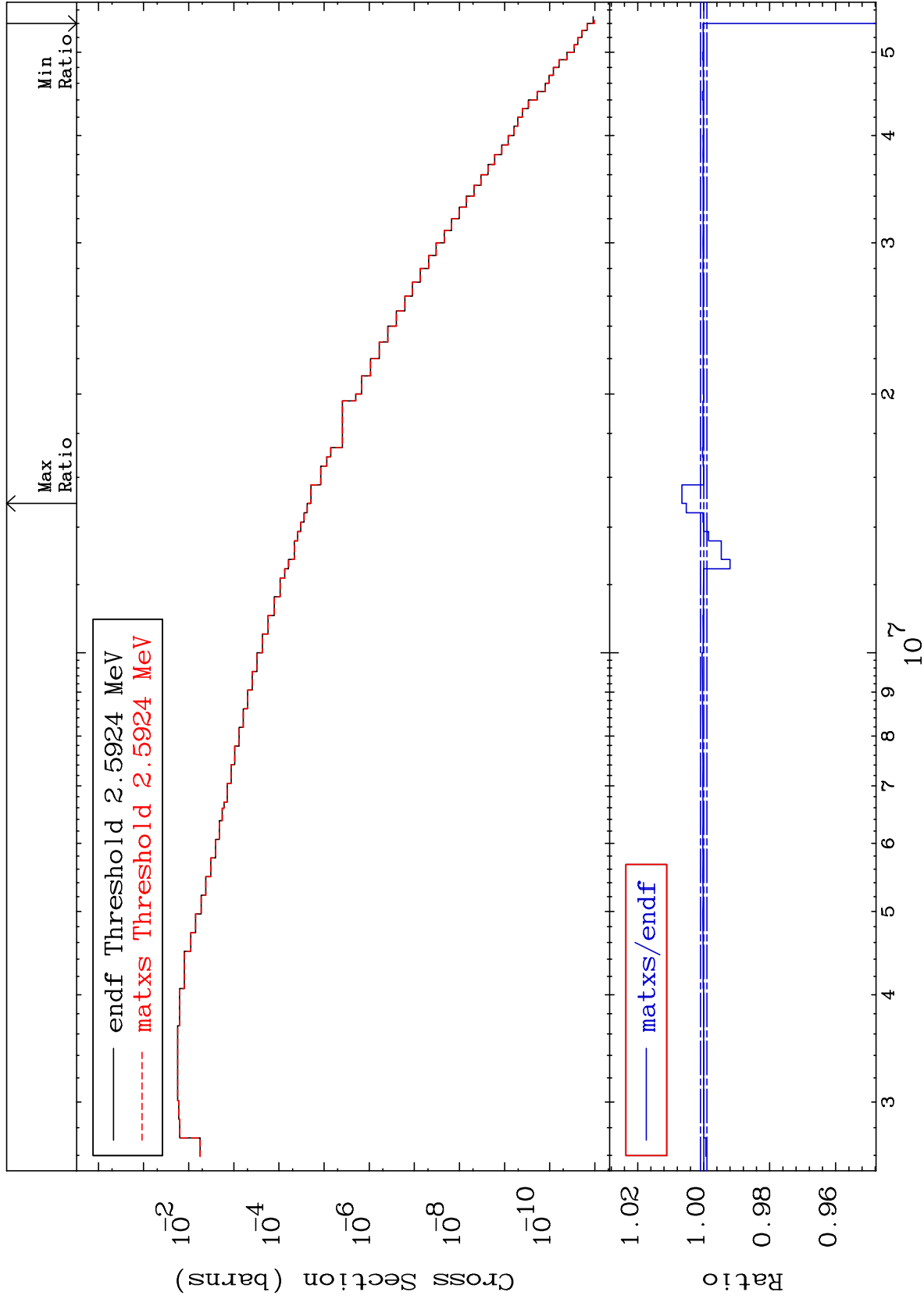
25-Mn-55
-0.311 To 0.109 %



MAT 2525

2.563 MeV (n,n') Level
Cross Section

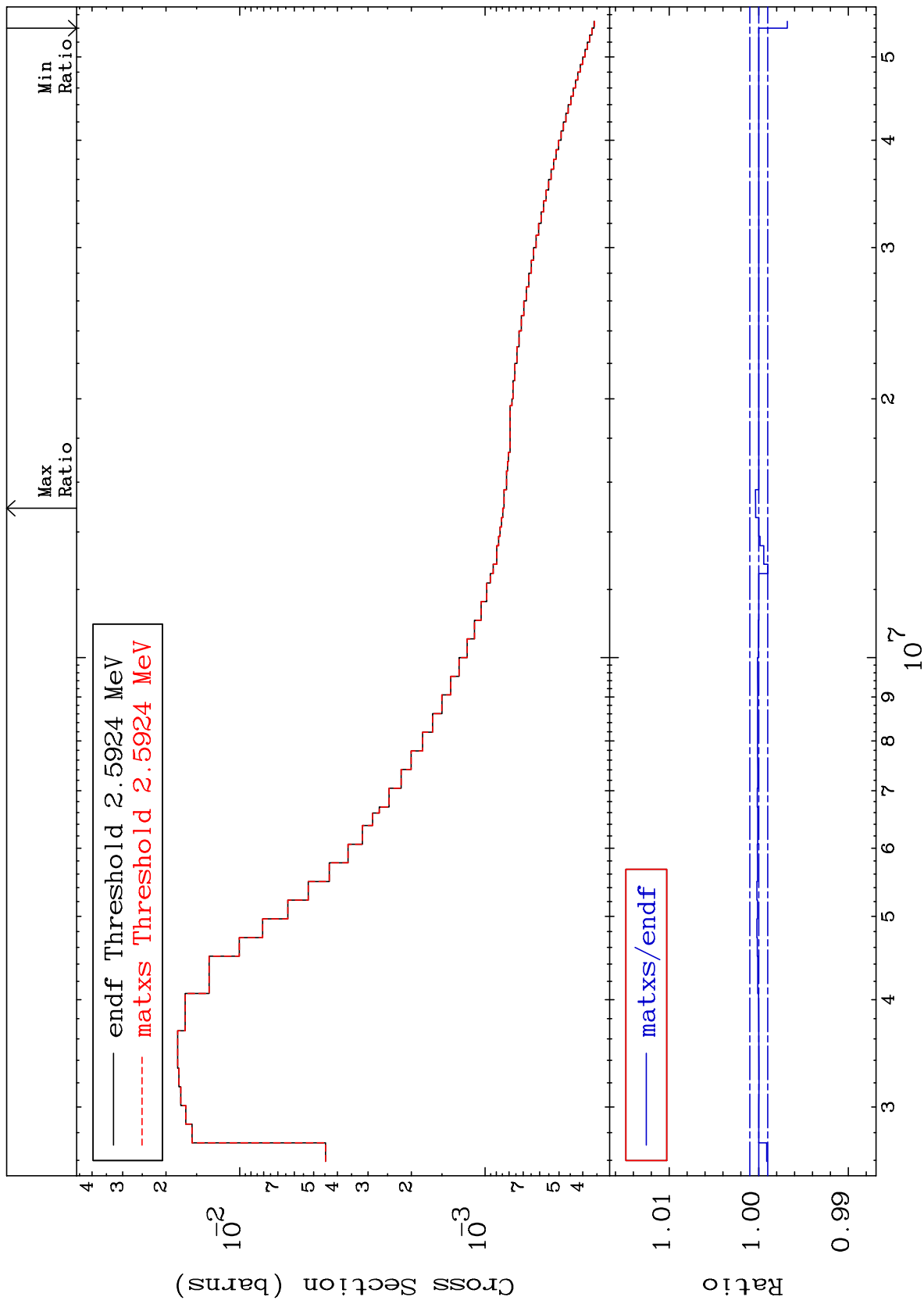
25-Mn-55
-5.889 To 0.658 %



MAT 2525

2.582 MeV (n,n') Level
Cross Section

25-Mn-55
-0.318 To 0.038 %



25

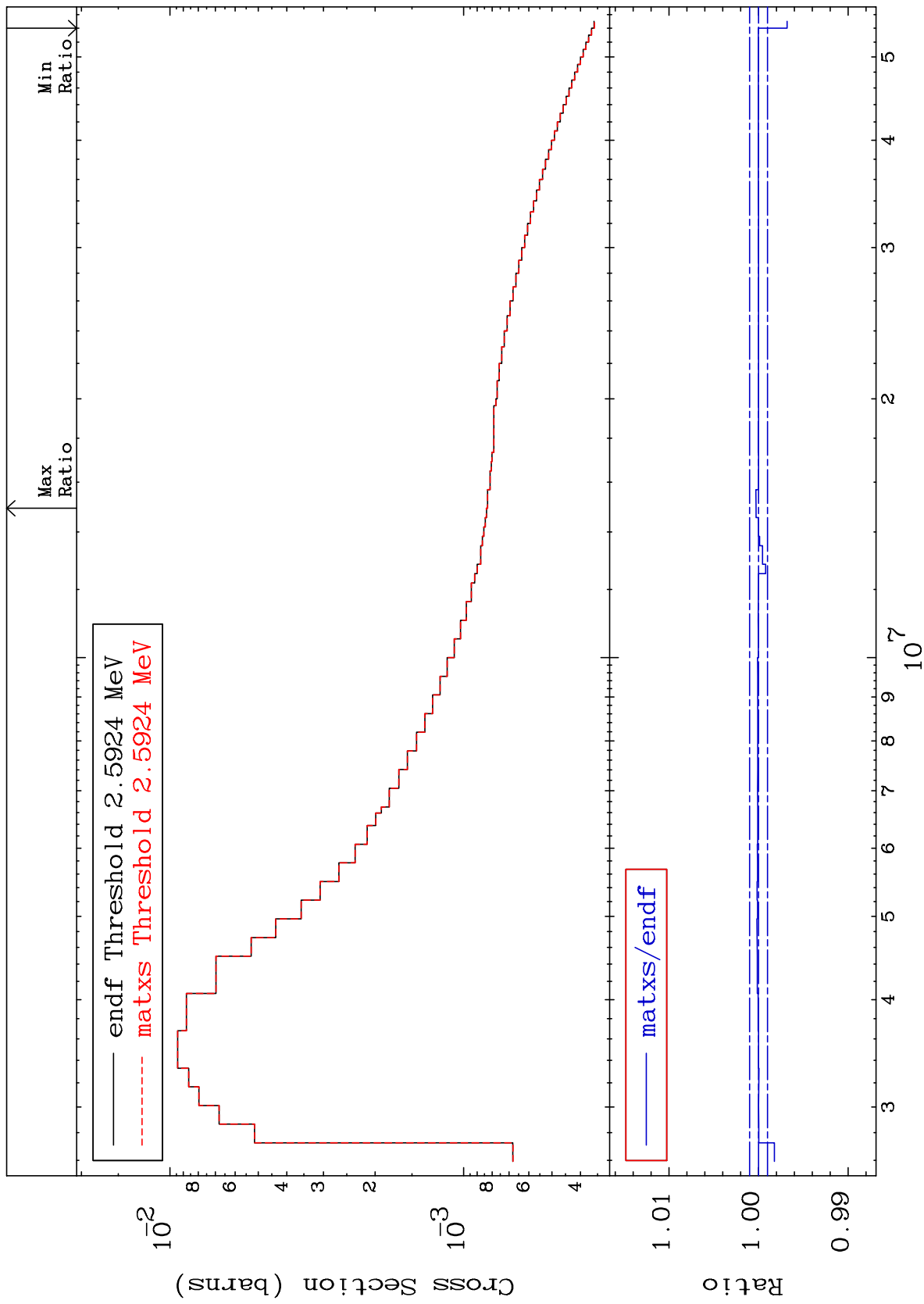
Incident Energy (eV)

25-Mn-55

MAT 2525

2.622 MeV (n,n') Level
Cross Section

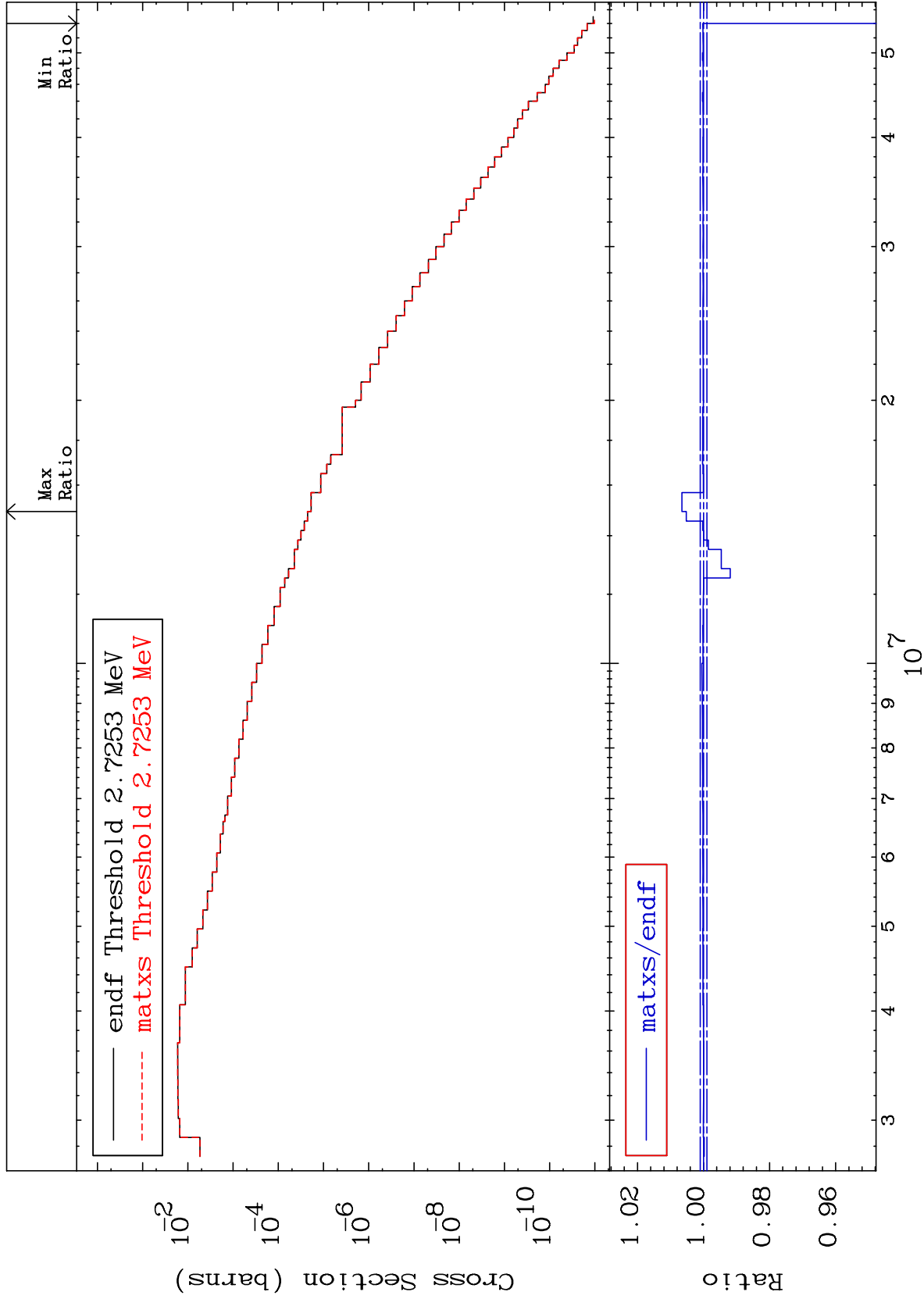
25-Mn-55
-0.318 To 0.031 %



MAT 2525

2.695 MeV (n,n') Level
Cross Section

25-Mn-55
-5.887 To 0.653 %



27

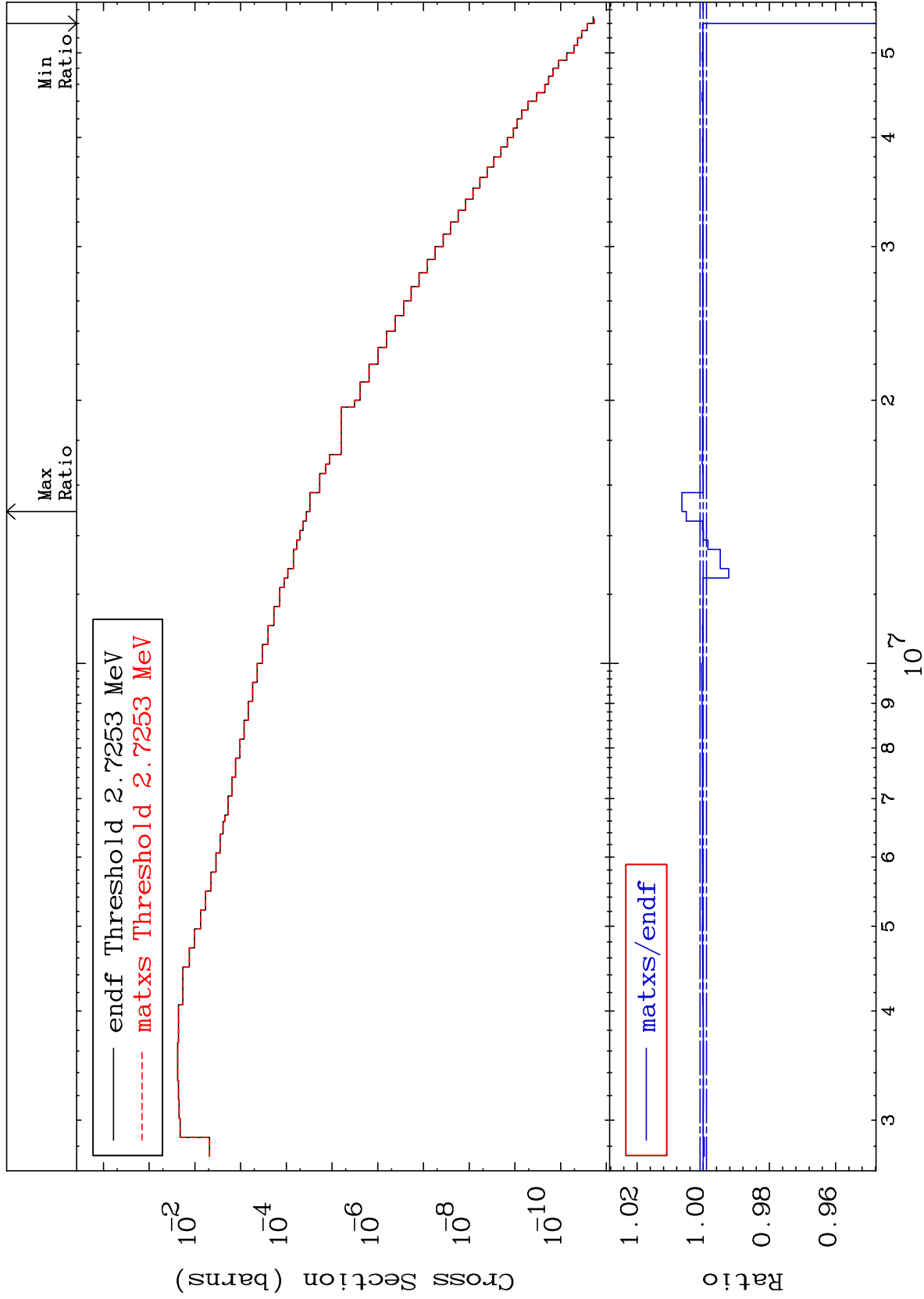
Incident Energy (eV)

25-Mn-55

MAT 2525

2.727 MeV (n,n') Level
Cross Section

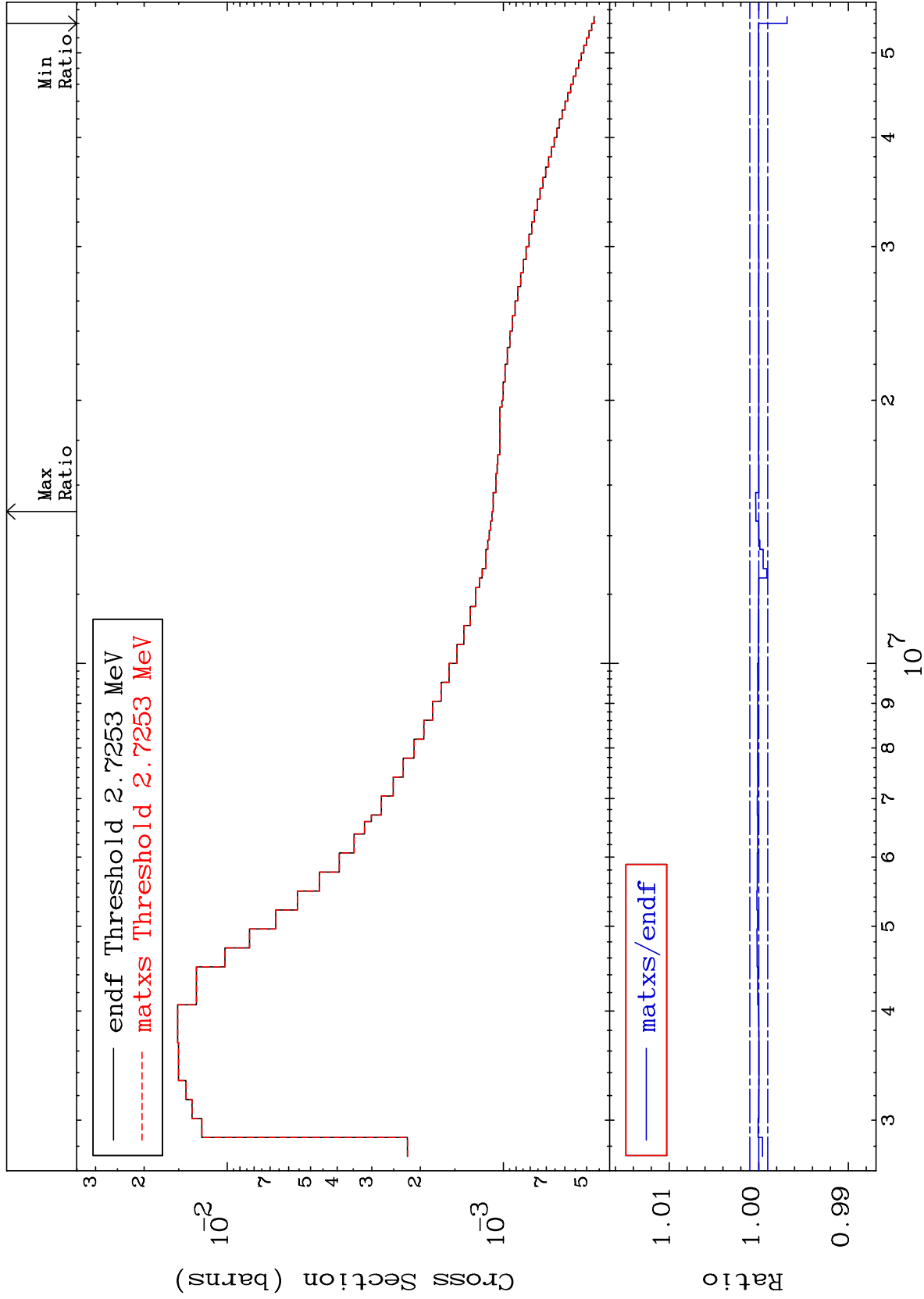
25-Mn-55
-5.855 To 0.644 %



MAT 2525

2.741 MeV (n,n') Level
Cross Section

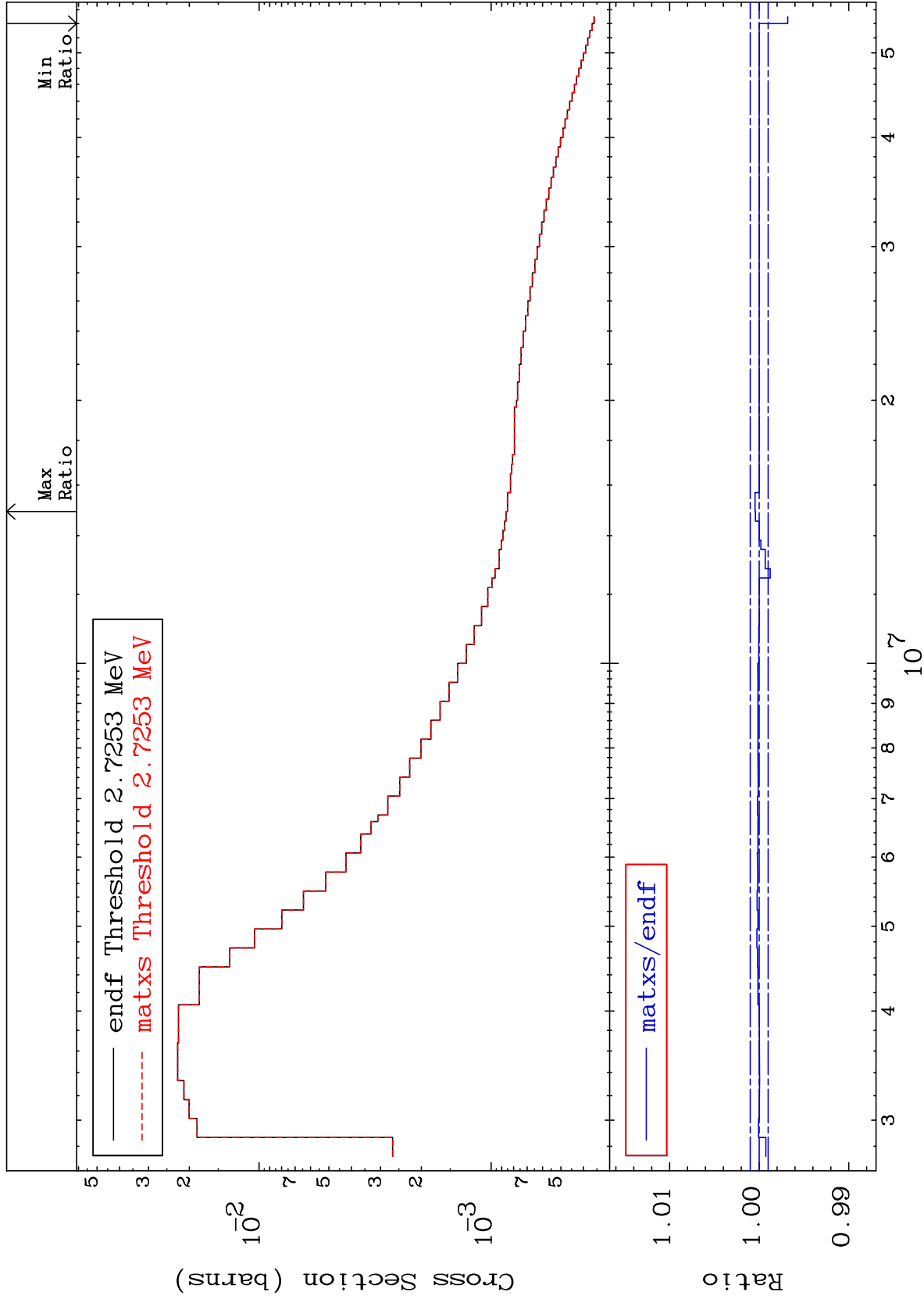
25-Mn-55
-0.318 To 0.035 %



MAT 2525

2.753 MeV (n,n') Level
Cross Section

25-Mn-55
-0.318 To 0.047 %



30

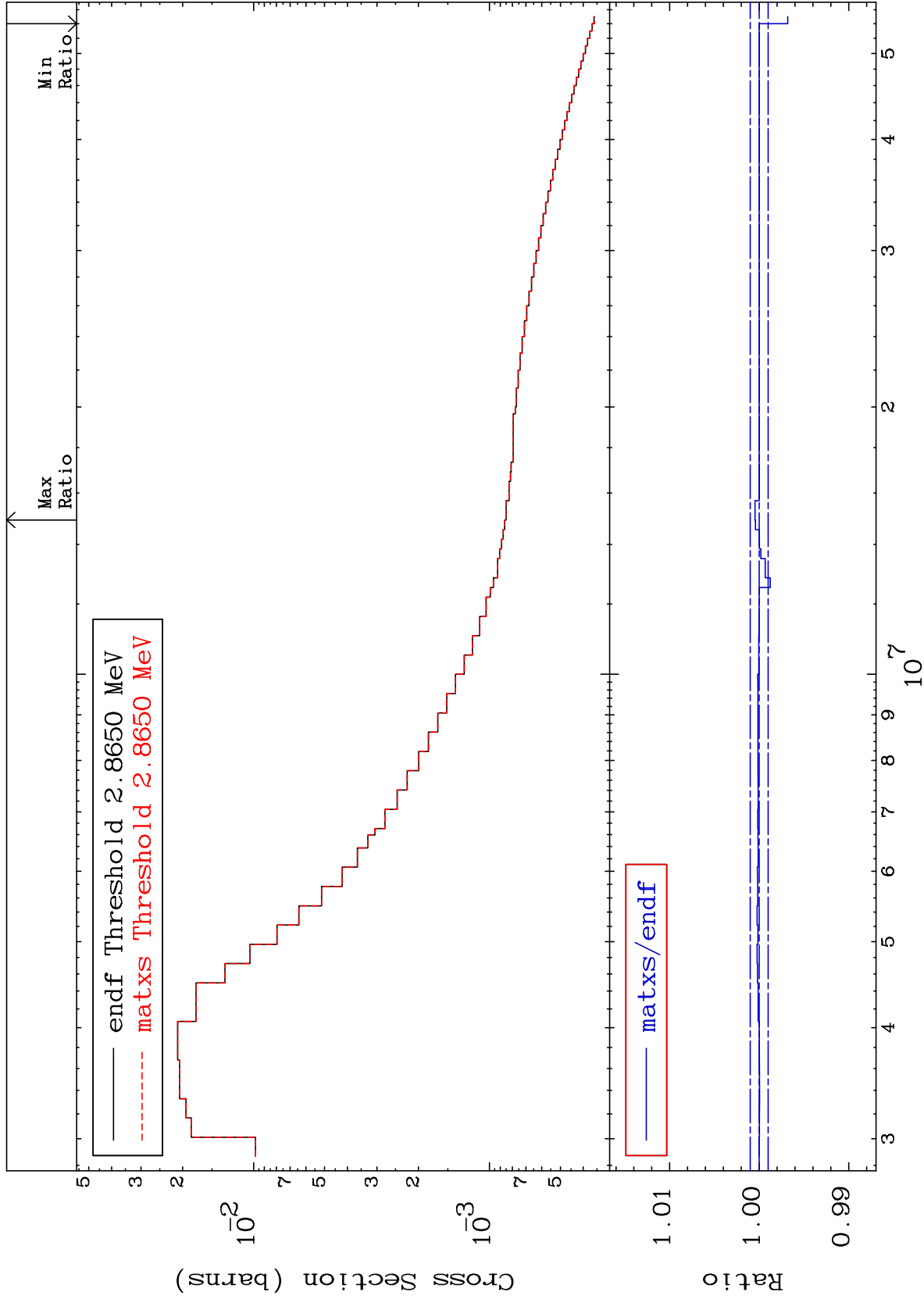
Incident Energy (eV)

25-Mn-55

MAT 2525

2.822 MeV (n,n') Level
Cross Section

25-Mn-55
-0.317 To 0.047 %



31

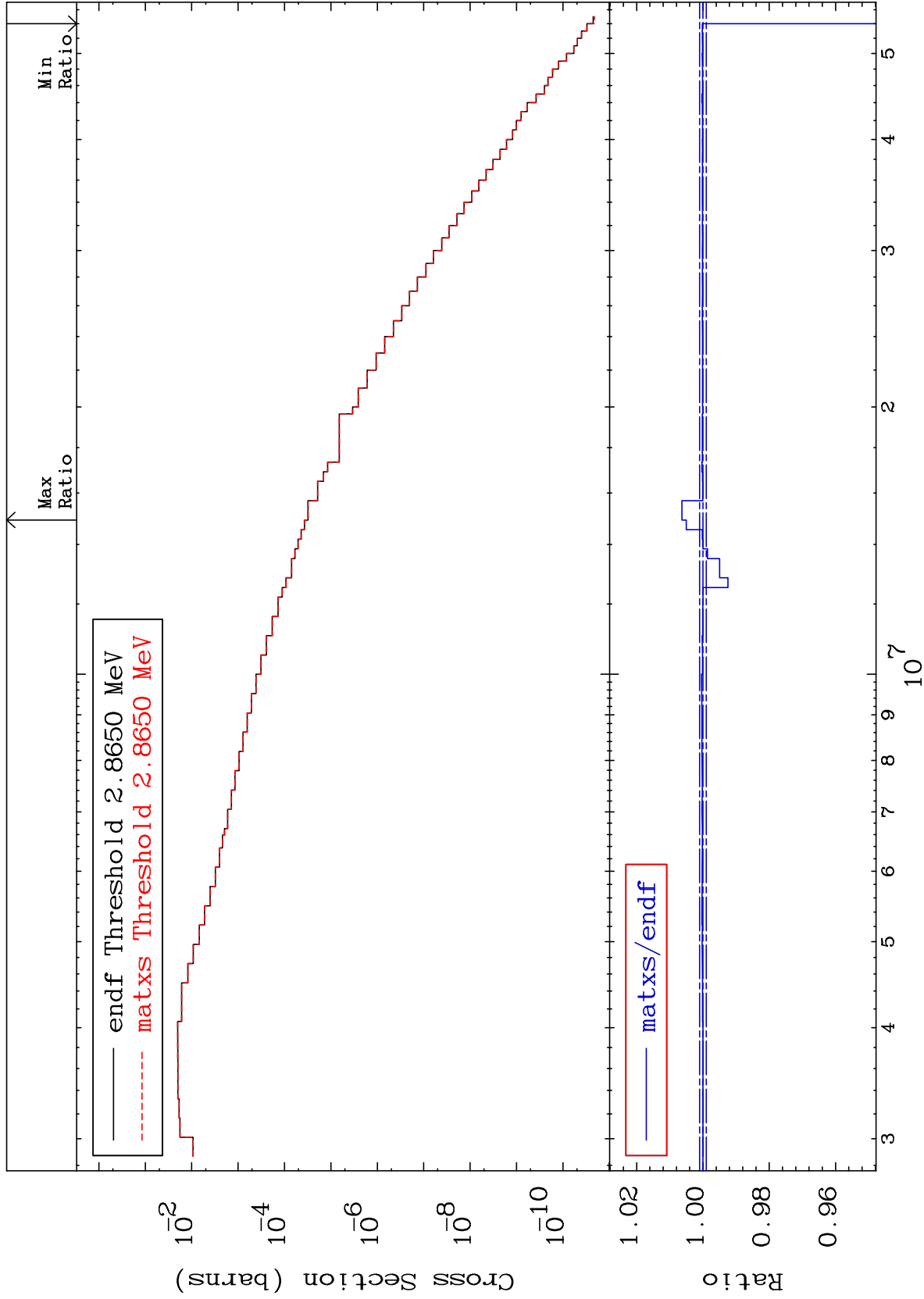
Incident Energy (eV)

25-Mn-55

MAT 2525

2.824 MeV (n,n') Level
Cross Section

25-Mn-55
-5.825 To 0.633 %



32

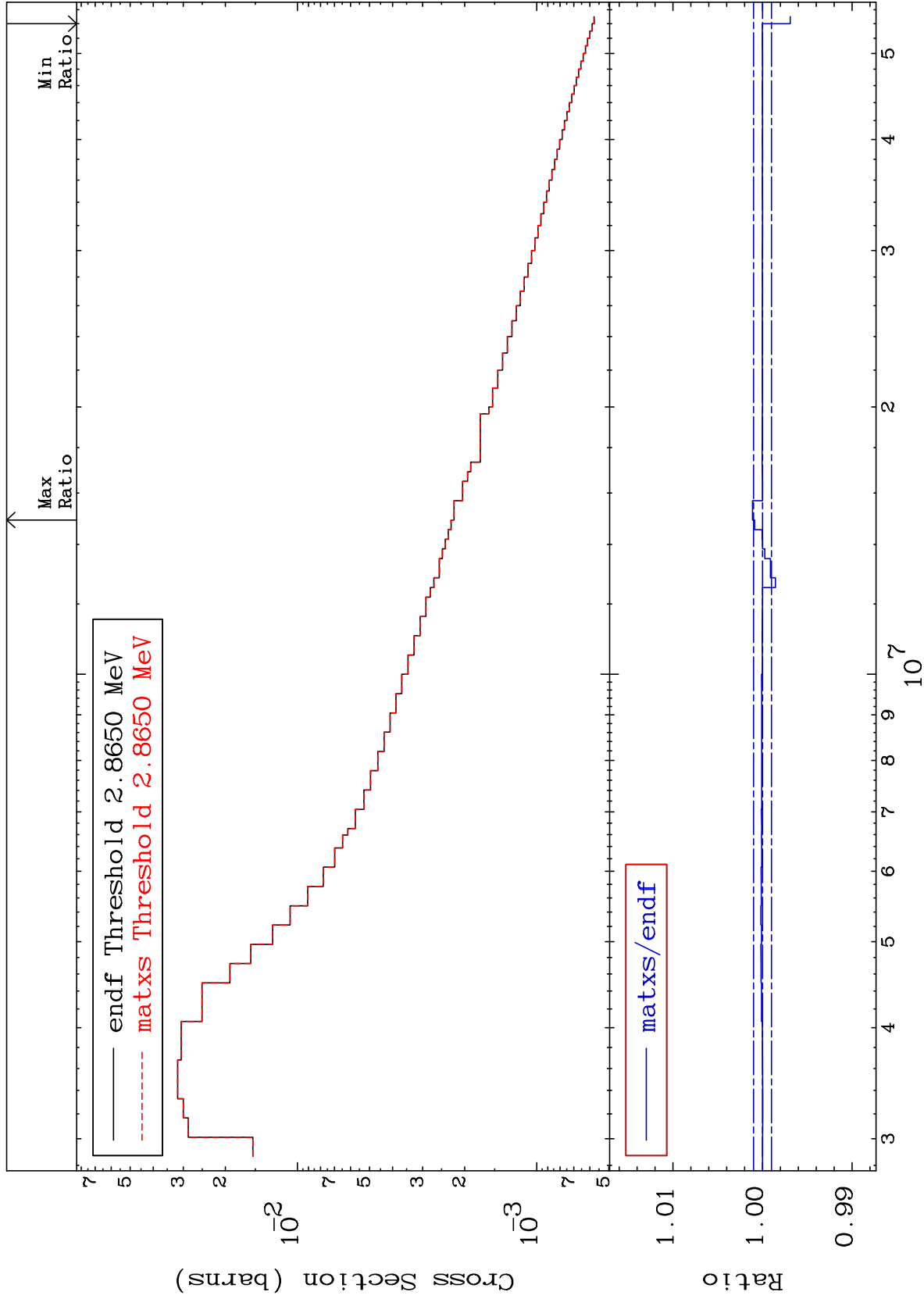
Incident Energy (eV)

25-Mn-55

MAT 2525

2.828 MeV (n,n') Level
Cross Section

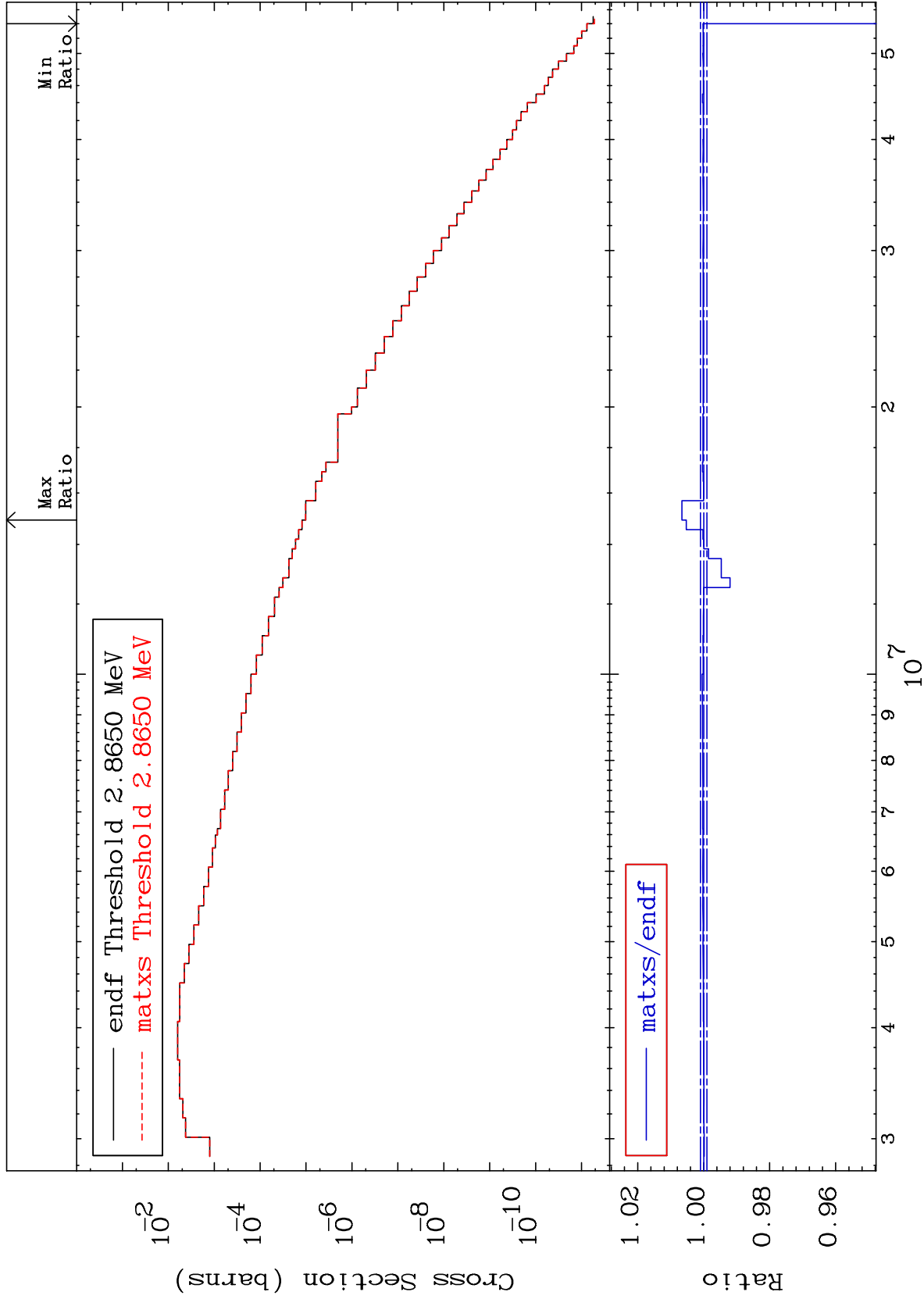
25-Mn-55
-0.310 To 0.112 %



MAT 2525

2.873 MeV (n,n') Level
Cross Section

25-Mn-55
-5.893 To 0.659 %



34

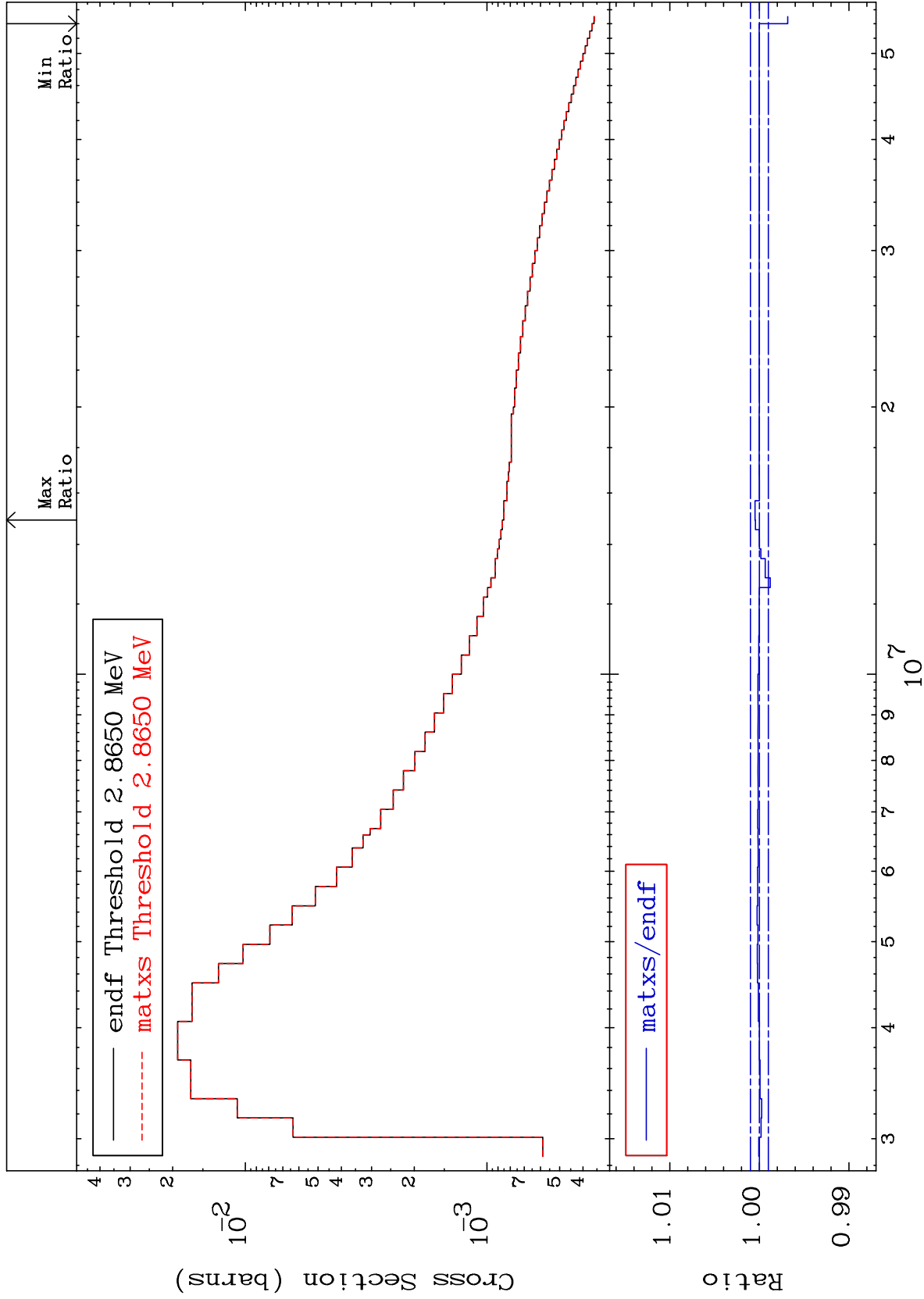
Incident Energy (eV)

25-Mn-55

MAT 2525

2.925 MeV (n,n') Level
Cross Section

25-Mn-55
-0.317 To 0.047 %



35

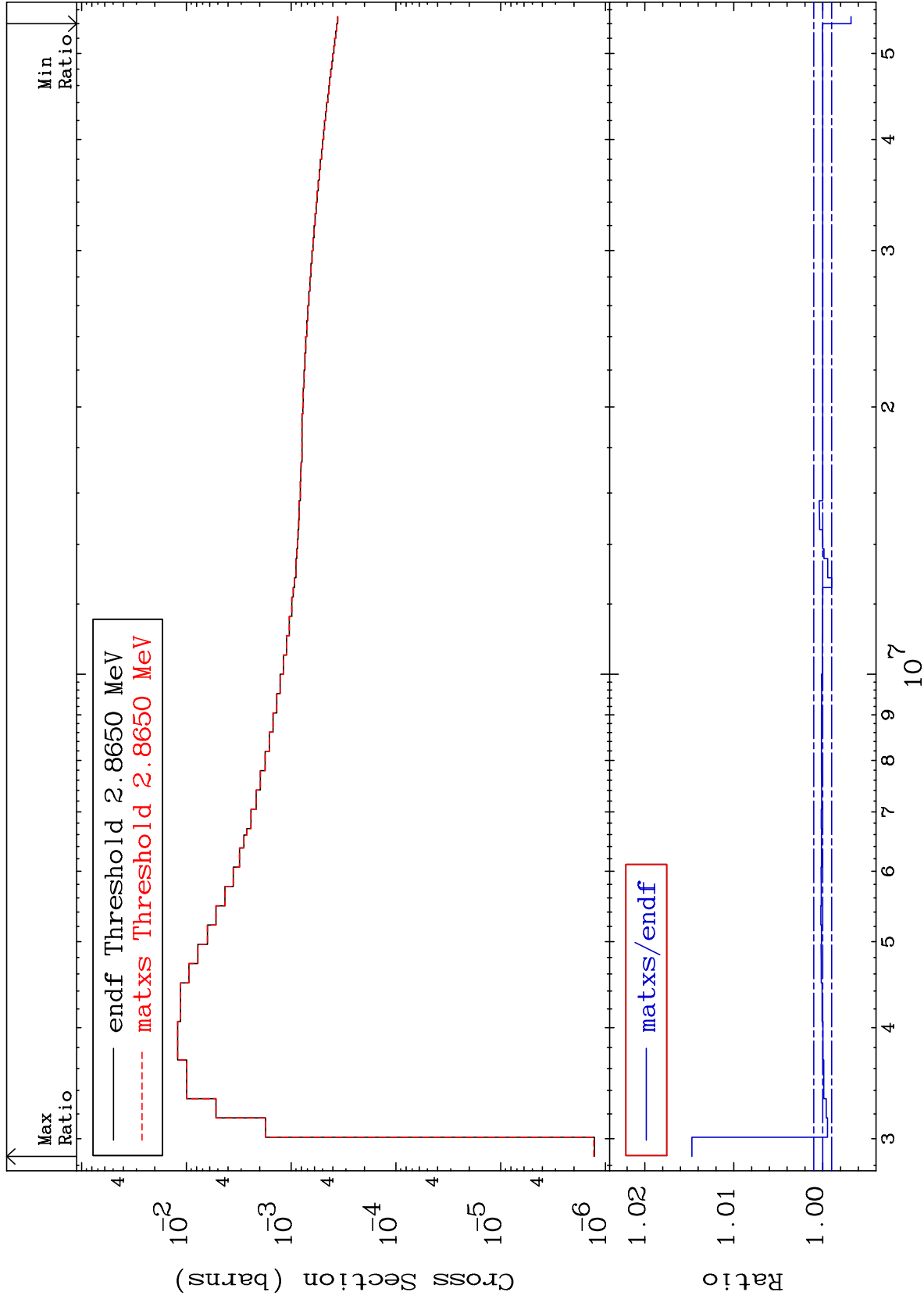
Incident Energy (eV)

25-Mn-55

MAT 2525

2.953 MeV (n,n') Level
Cross Section

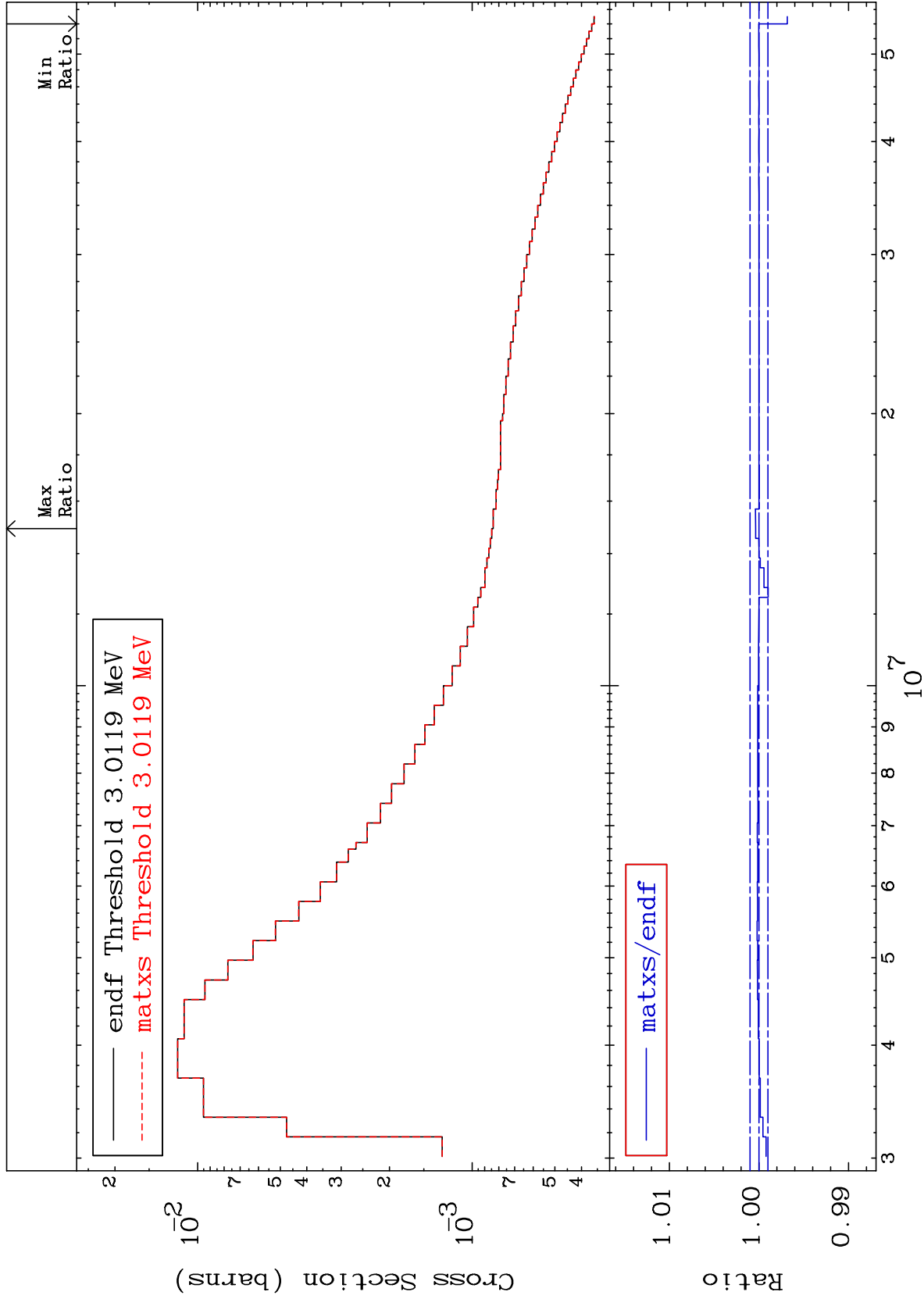
25-Mn-55
-0.317 To 1.472 %



MAT 2525

2.976 MeV (n,n') Level
Cross Section

25-Mn-55
-0.317 To 0.040 %



37

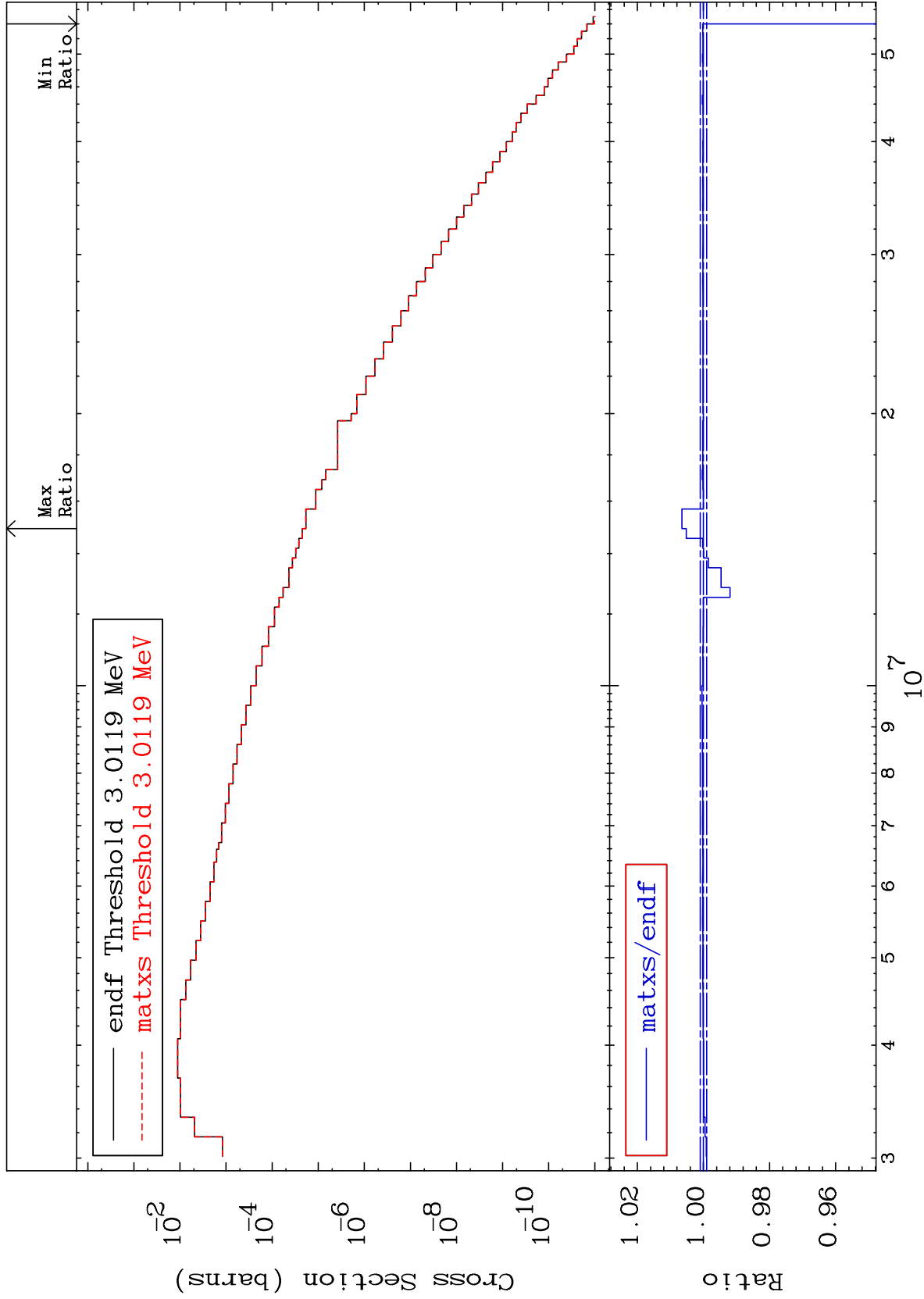
Incident Energy (eV)

25-Mn-55

MAT 2525

2.984 MeV (n,n') Level
Cross Section

25-Mn-55
-5.886 To 0.650 %



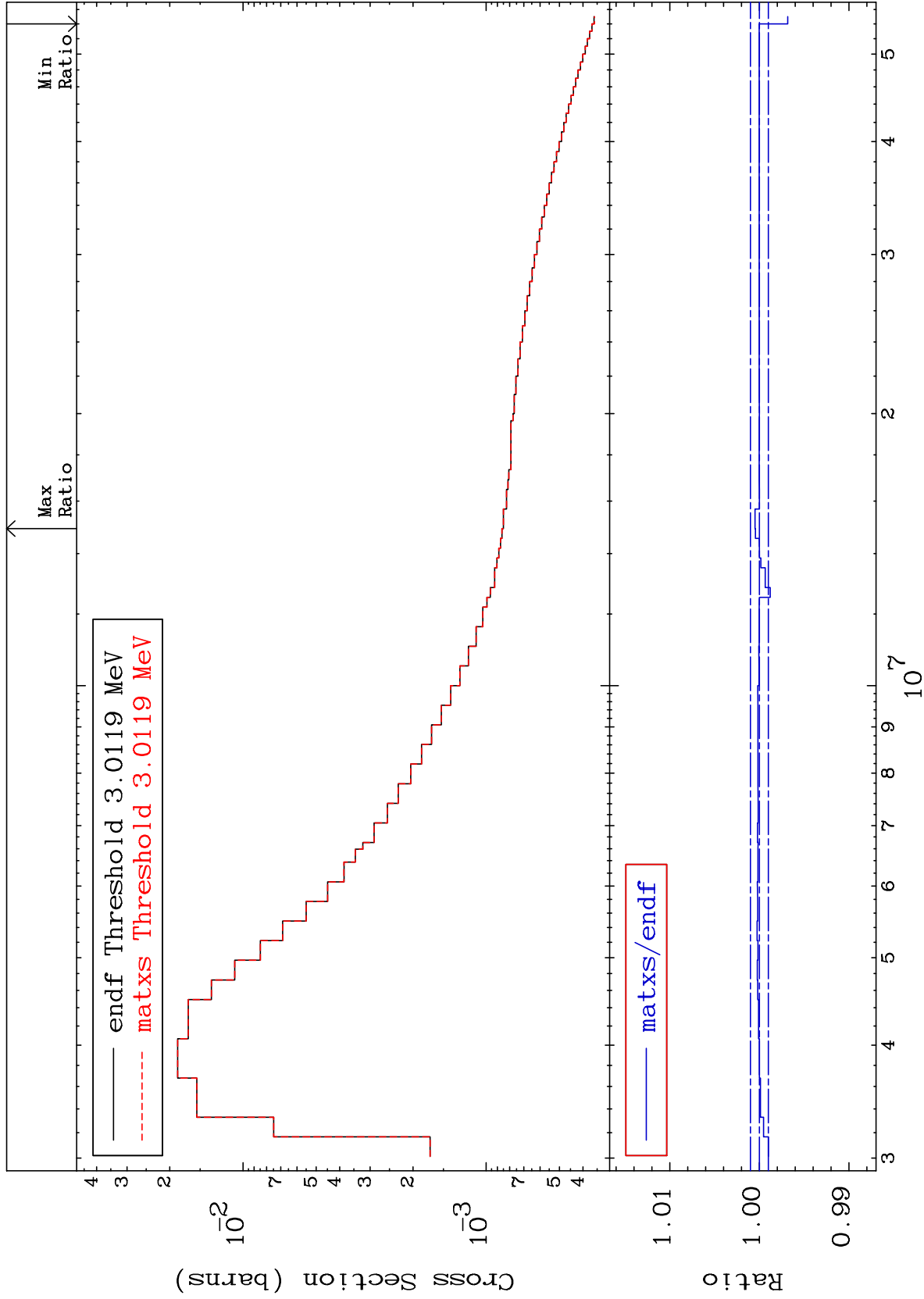
38

25-Mn-55

MAT 2525

2.992 MeV (n,n') Level
Cross Section

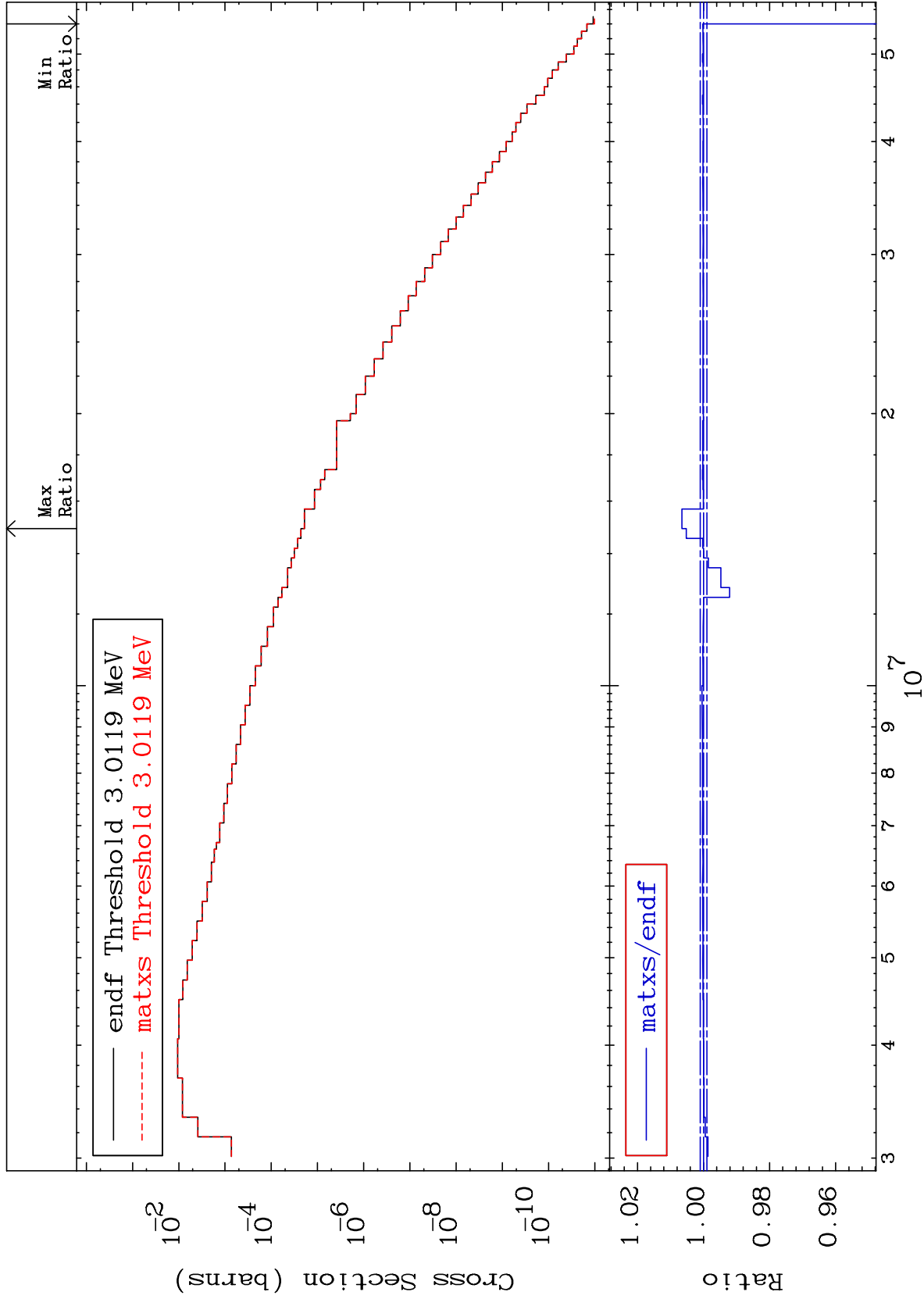
25-Mn-55
-0.317 To 0.047 %



MAT 2525

3.006 MeV (n,n') Level
Cross Section

25-Mn-55
-5.886 To 0.653 %



40

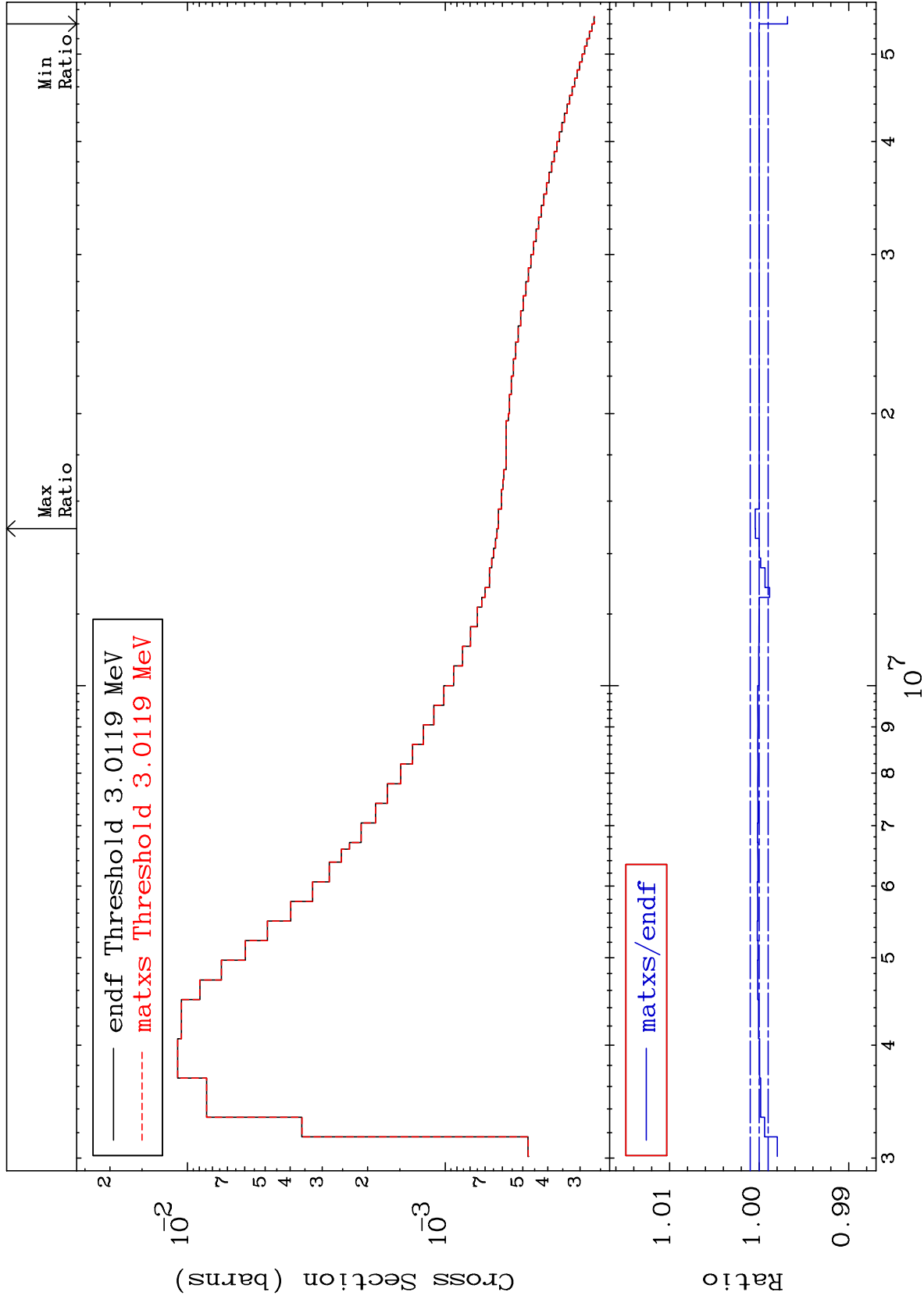
Incident Energy (eV)

25-Mn-55

MAT 2525

3.028 MeV (n,n') Level
Cross Section

25-Mn-55
-0.317 To 0.045 %



41

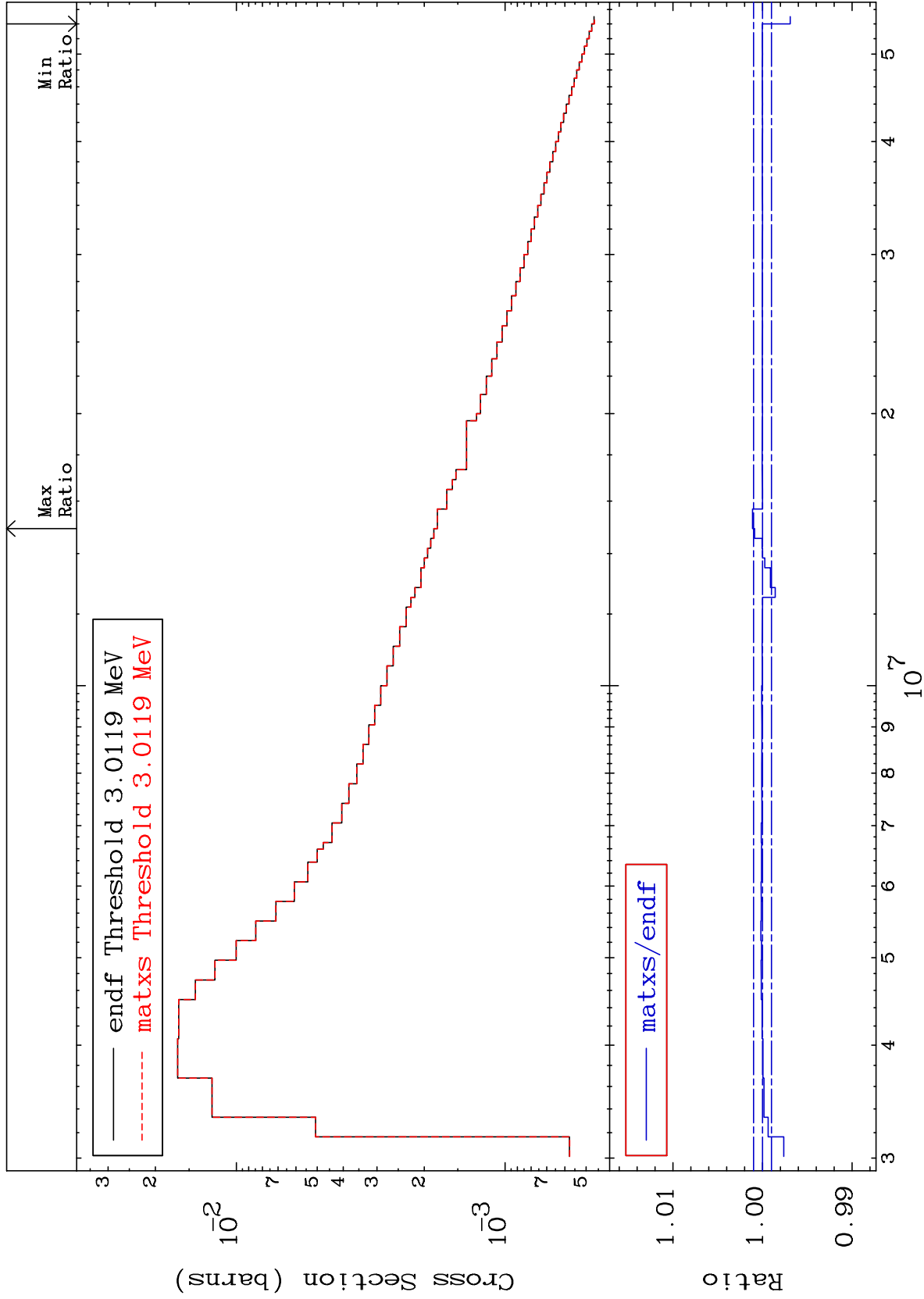
Incident Energy (eV)

25-Mn-55

MAT 2525

3.036 MeV (n,n') Level
Cross Section

25-Mn-55
-0.309 To 0.111 %



42

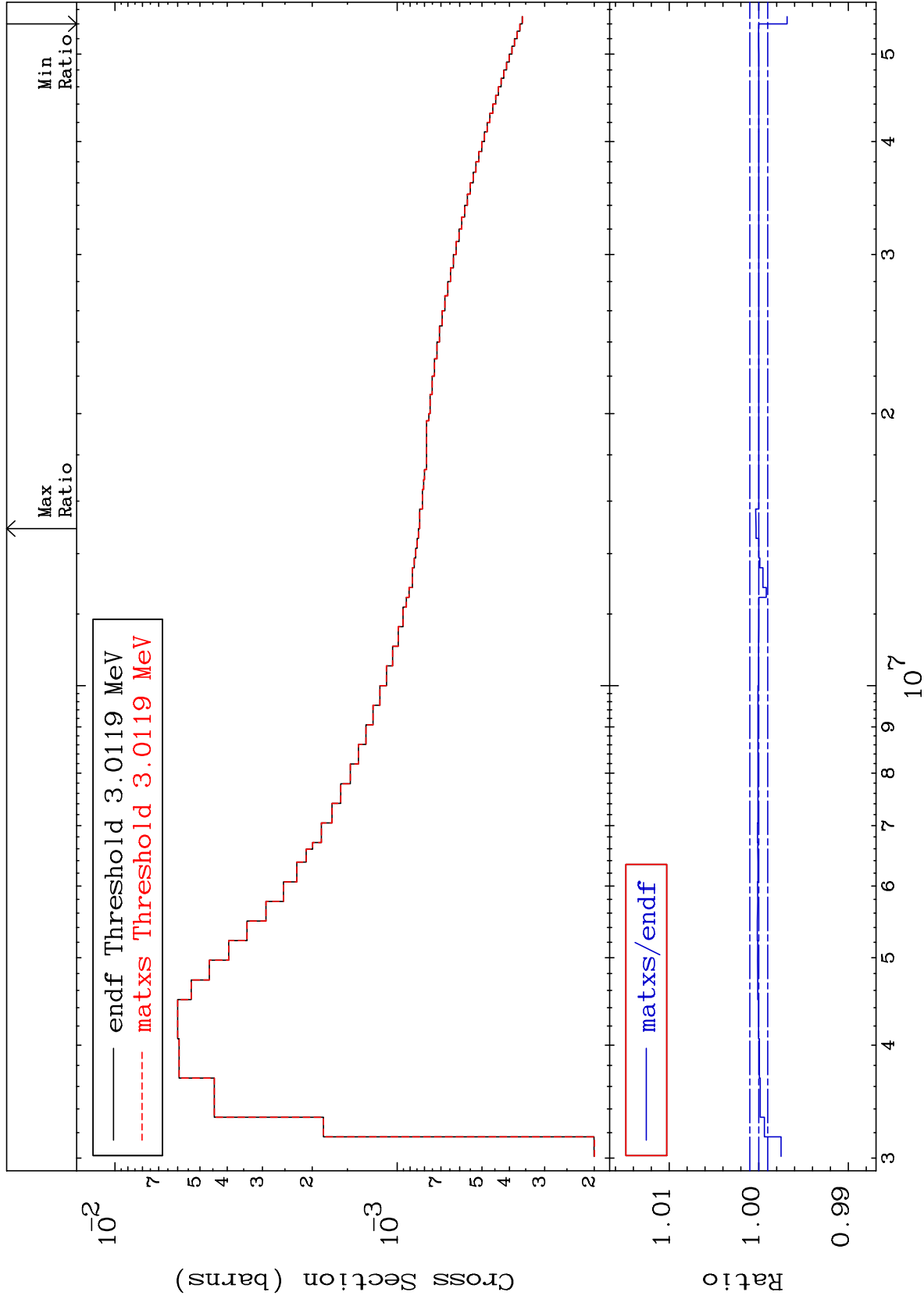
Incident Energy (eV)

25-Mn-55

MAT 2525

3.037 MeV (n,n') Level
Cross Section

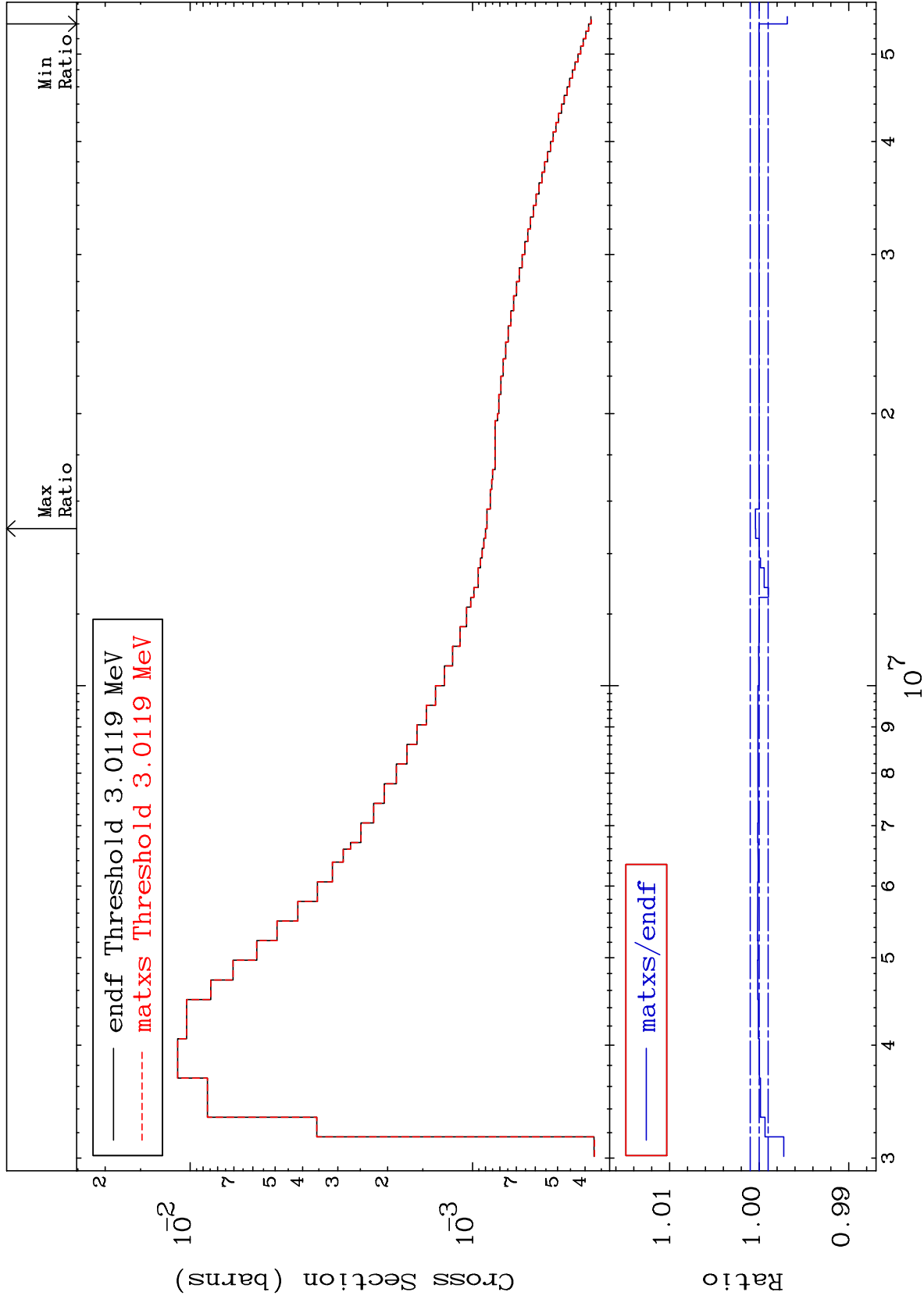
25-Mn-55
-0.316 To 0.035 %



MAT 2525

3.040 MeV (n,n') Level
Cross Section

25-Mn-55
-0.316 To 0.042 %



44

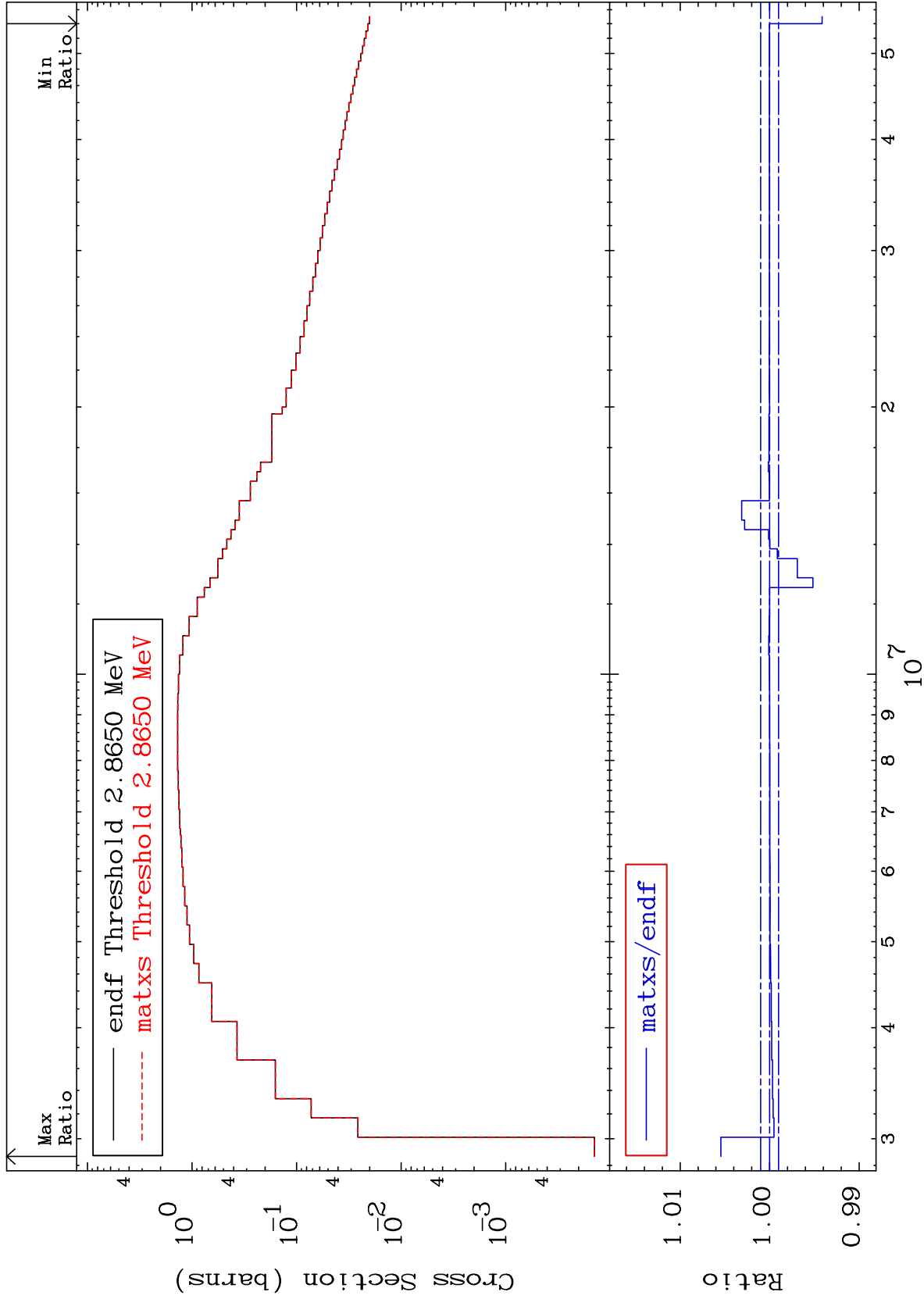
Incident Energy (eV)

25-Mn-55

MAT 2525

(n,n') Continuum
Cross Section

25-Mn-55
-0.586 To 0.546 %



45

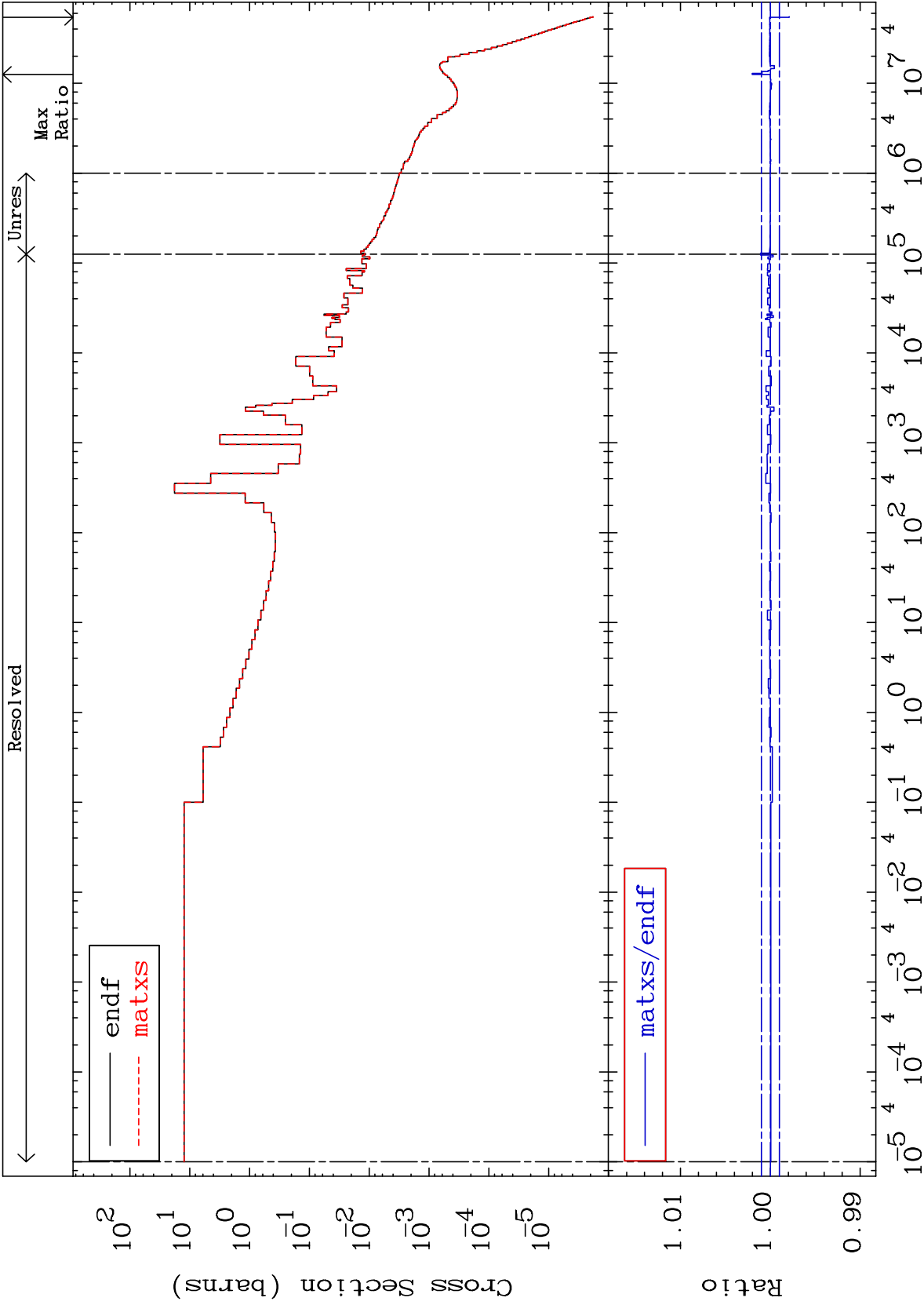
Incident Energy (eV)

25-Mn-55

MAT 2525

(n, γ)
Cross Section

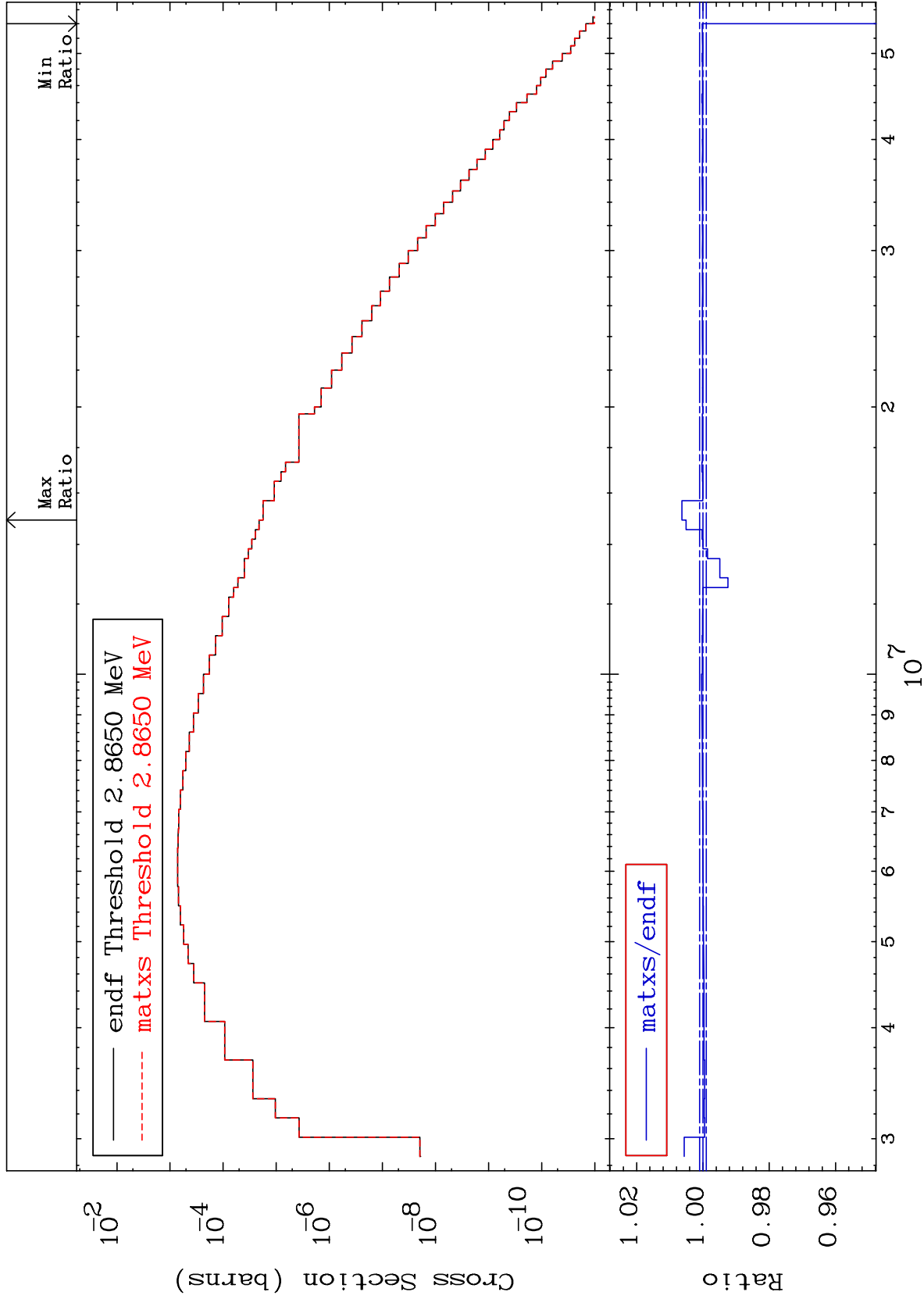
25-Mn-55
-0.210 To 0.201 %



MAT 2525

(n,p') Ground
Cross Section

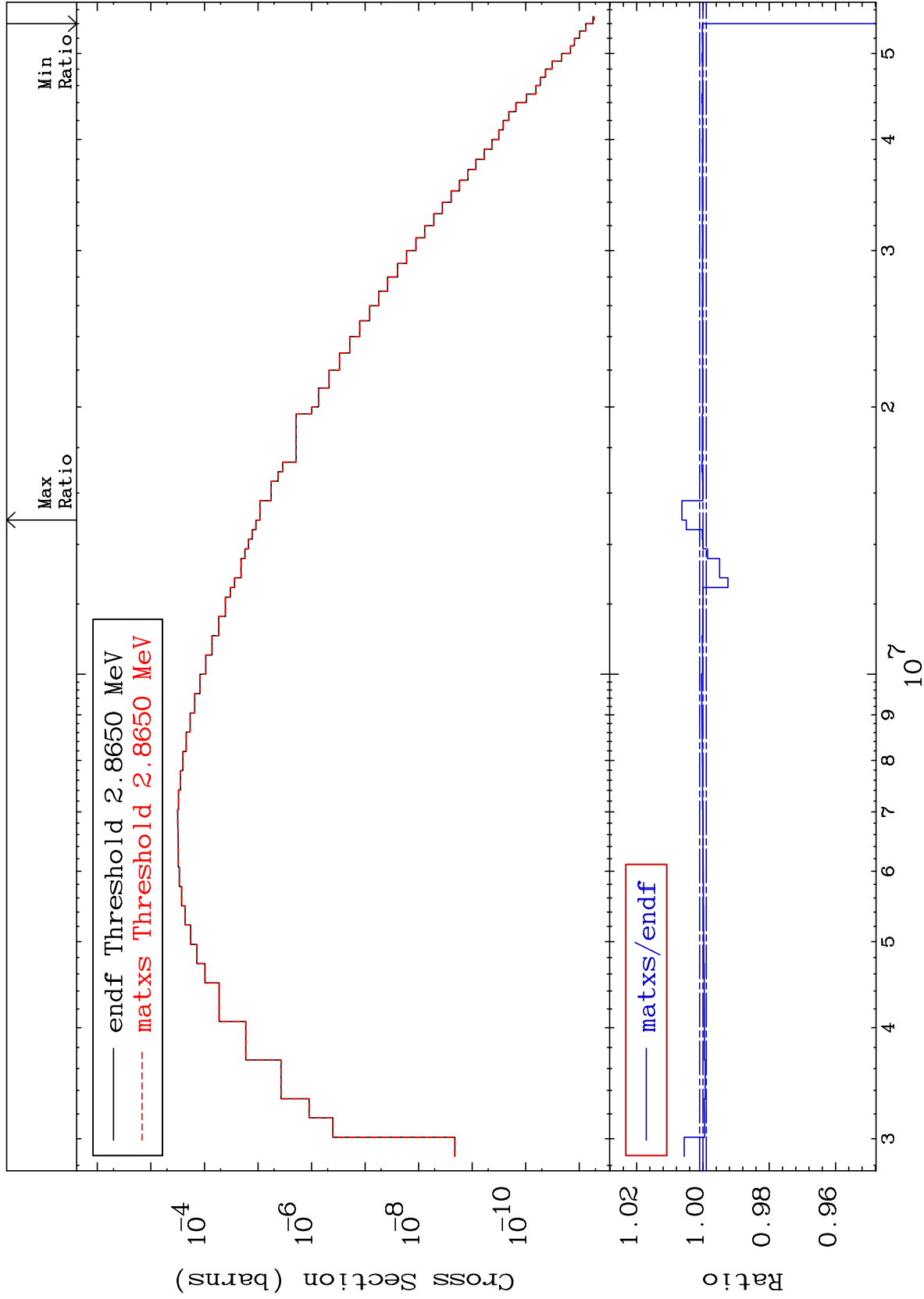
25-Mn-55
-5.918 To 0.633 %



MAT 2525

241.9 keV (n,p') Level
Cross Section

25-Mn-55
-5.921 To 0.634 %



48

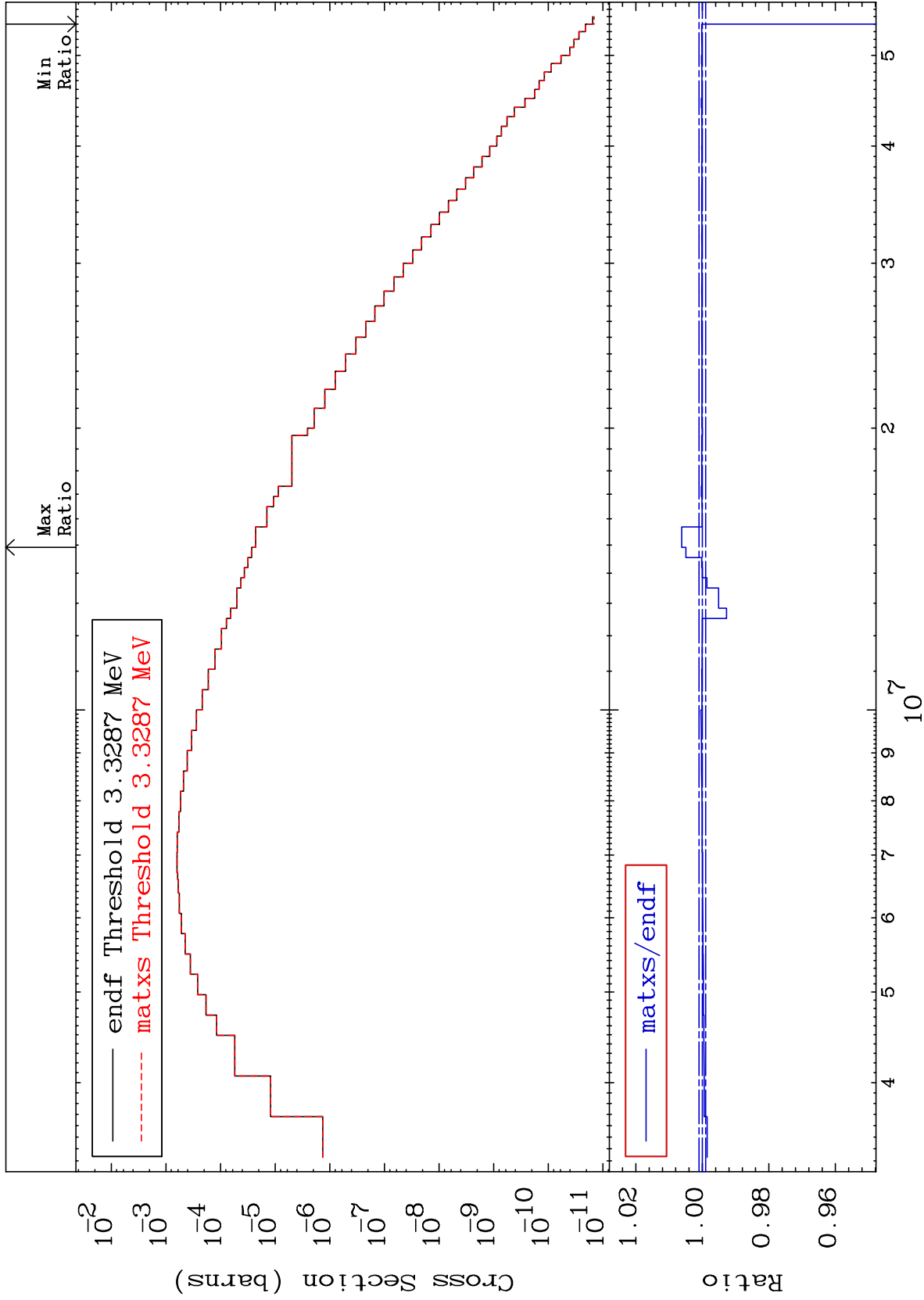
Incident Energy (eV)

25-Mn-55

MAT 2525

517.7 keV (n,p') Level
Cross Section

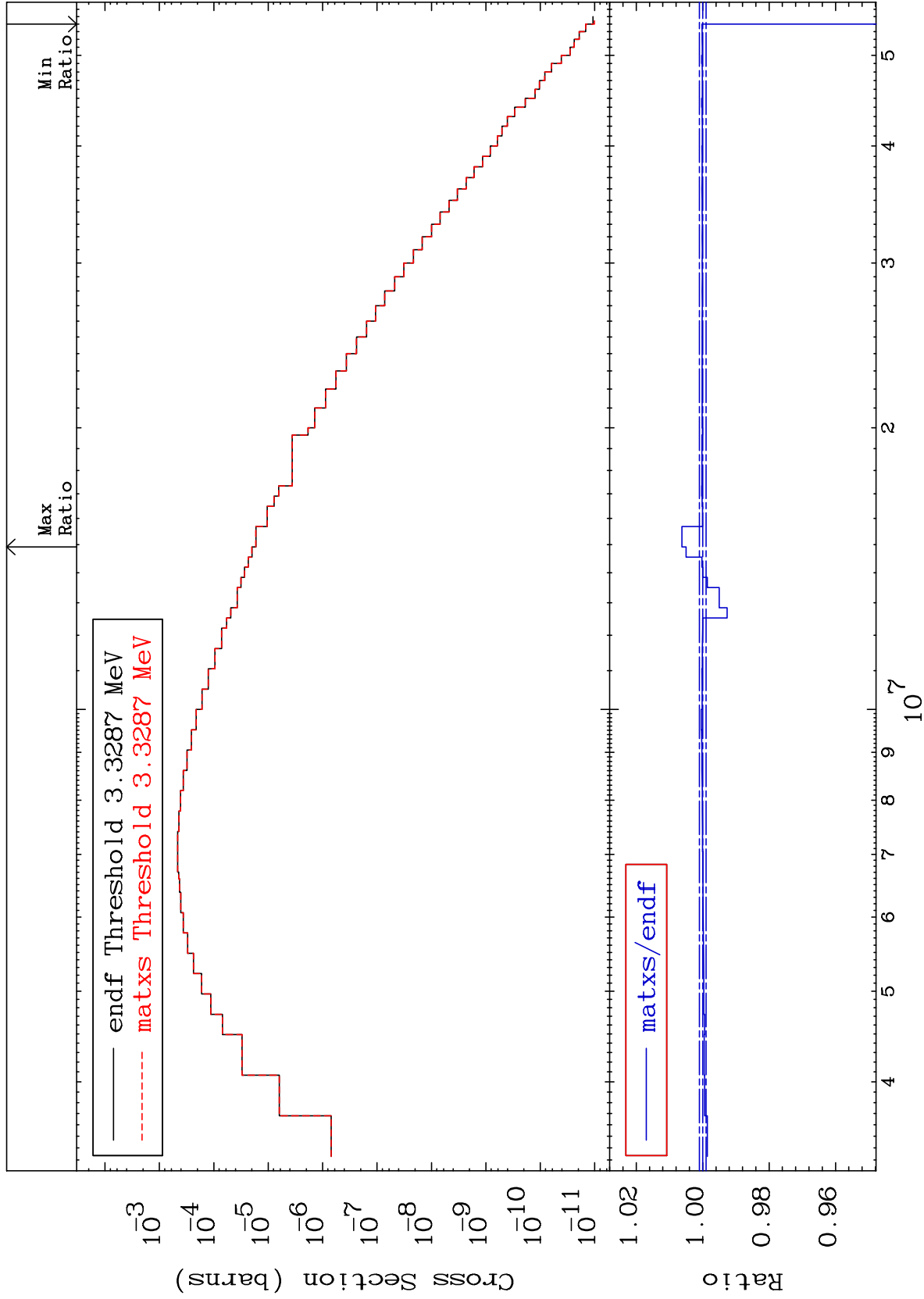
25-Mn-55
-5.902 To 0.619 %



MAT 2525

565.9 keV (n,p') Level
Cross Section

25-Mn-55
-5.913 To 0.624 %



50

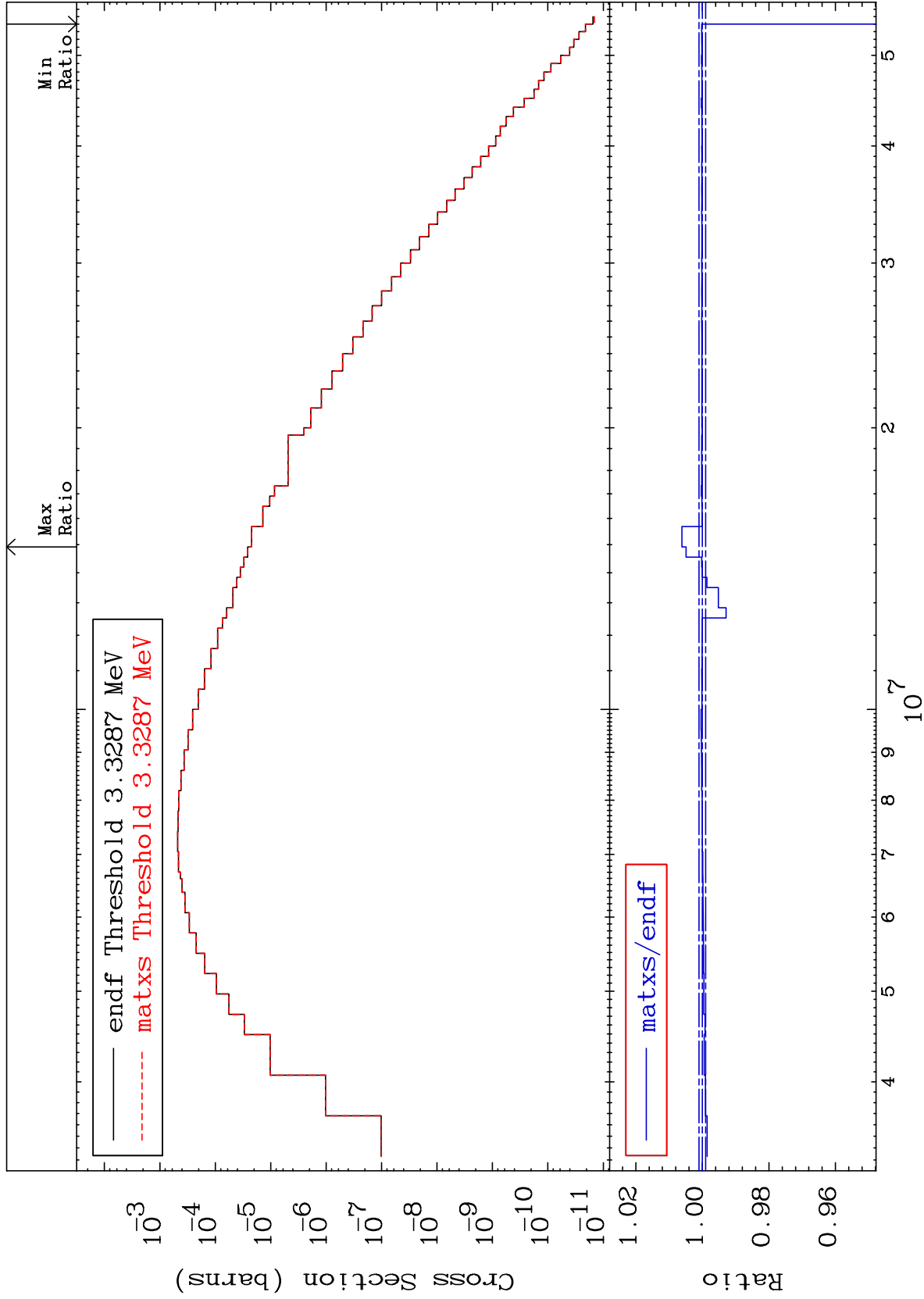
Incident Energy (eV)

25-Mn-55

MAT 2525

880.7 keV (n,p') Level
Cross Section

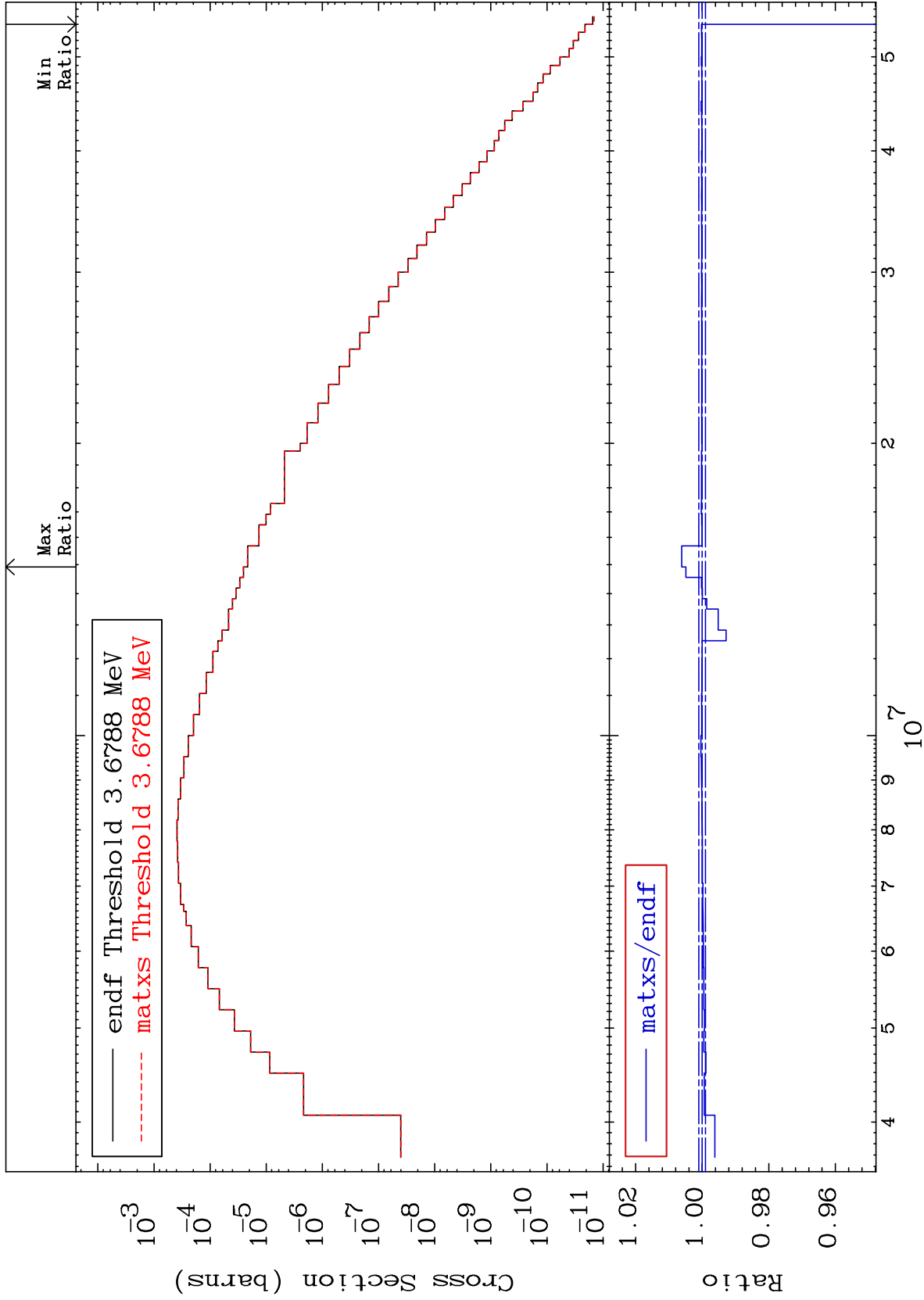
25-Mn-55
-5.899 To 0.613 %



MAT 2525

1.131 MeV (n,p') Level
Cross Section

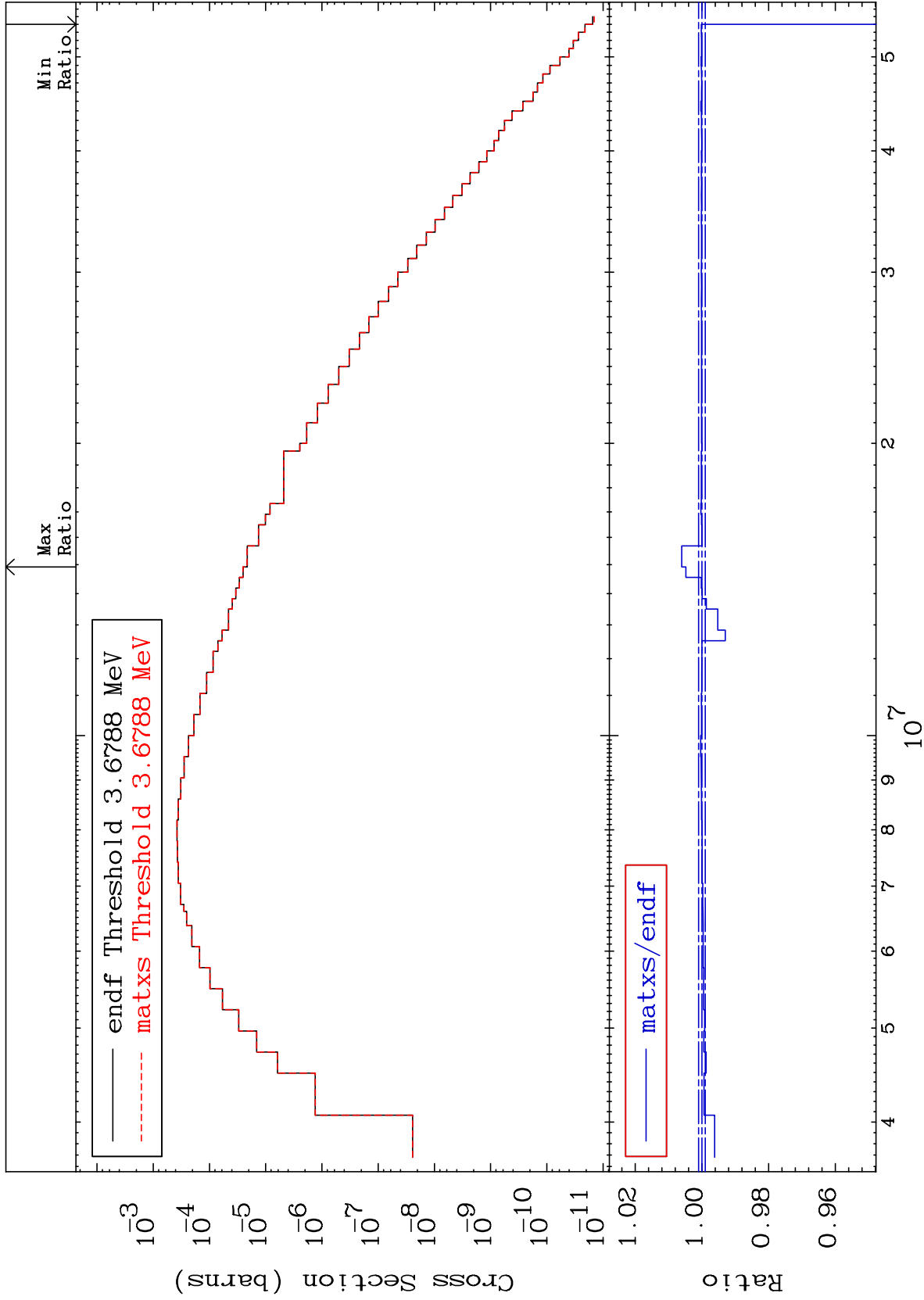
25-Mn-55
-5.897 To 0.615 %



MAT 2525

1.215 MeV (n,p') Level
Cross Section

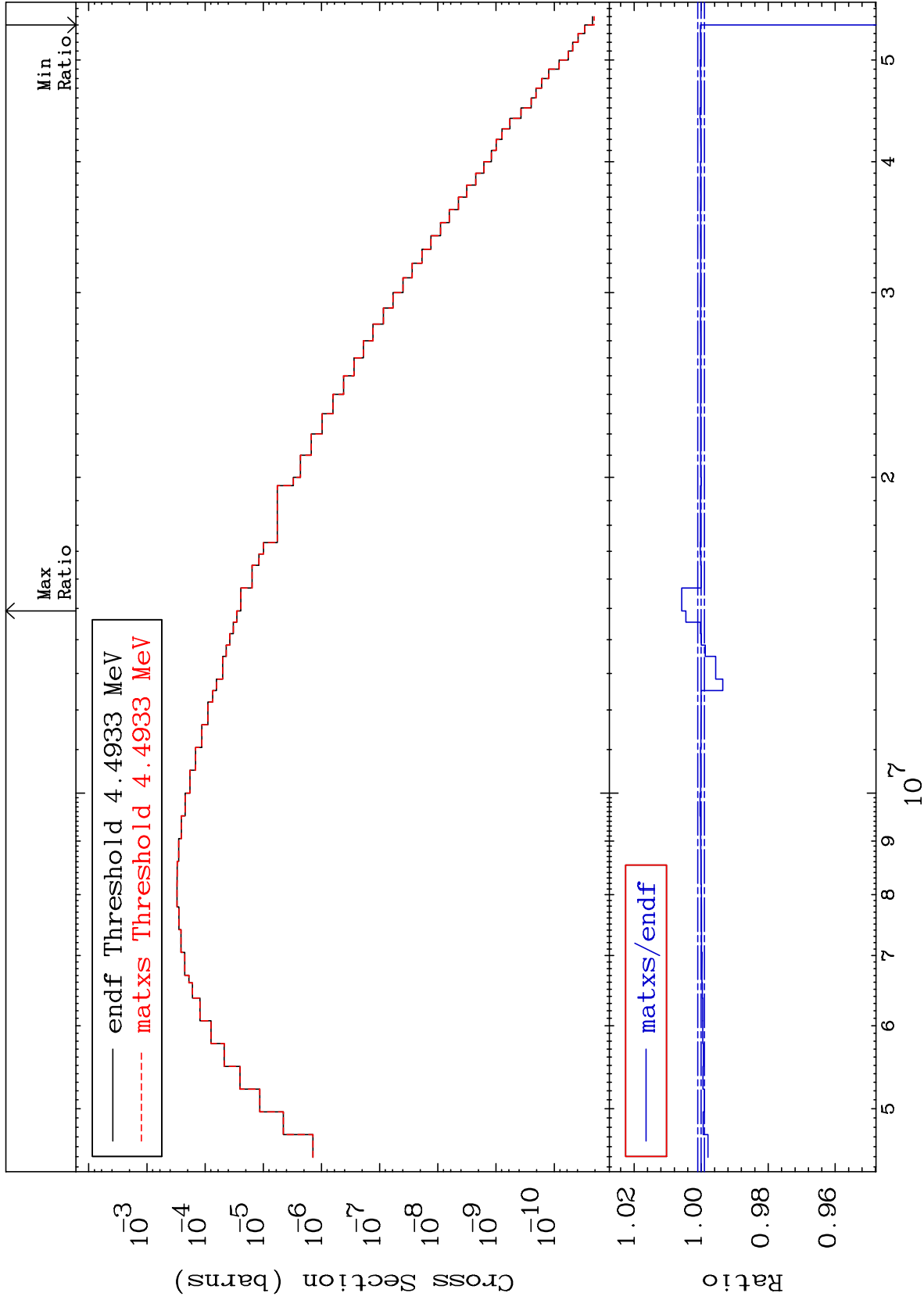
25-Mn-55
-5.897 To 0.607 %



MAT 2525

1.439 MeV (n,p') Level
Cross Section

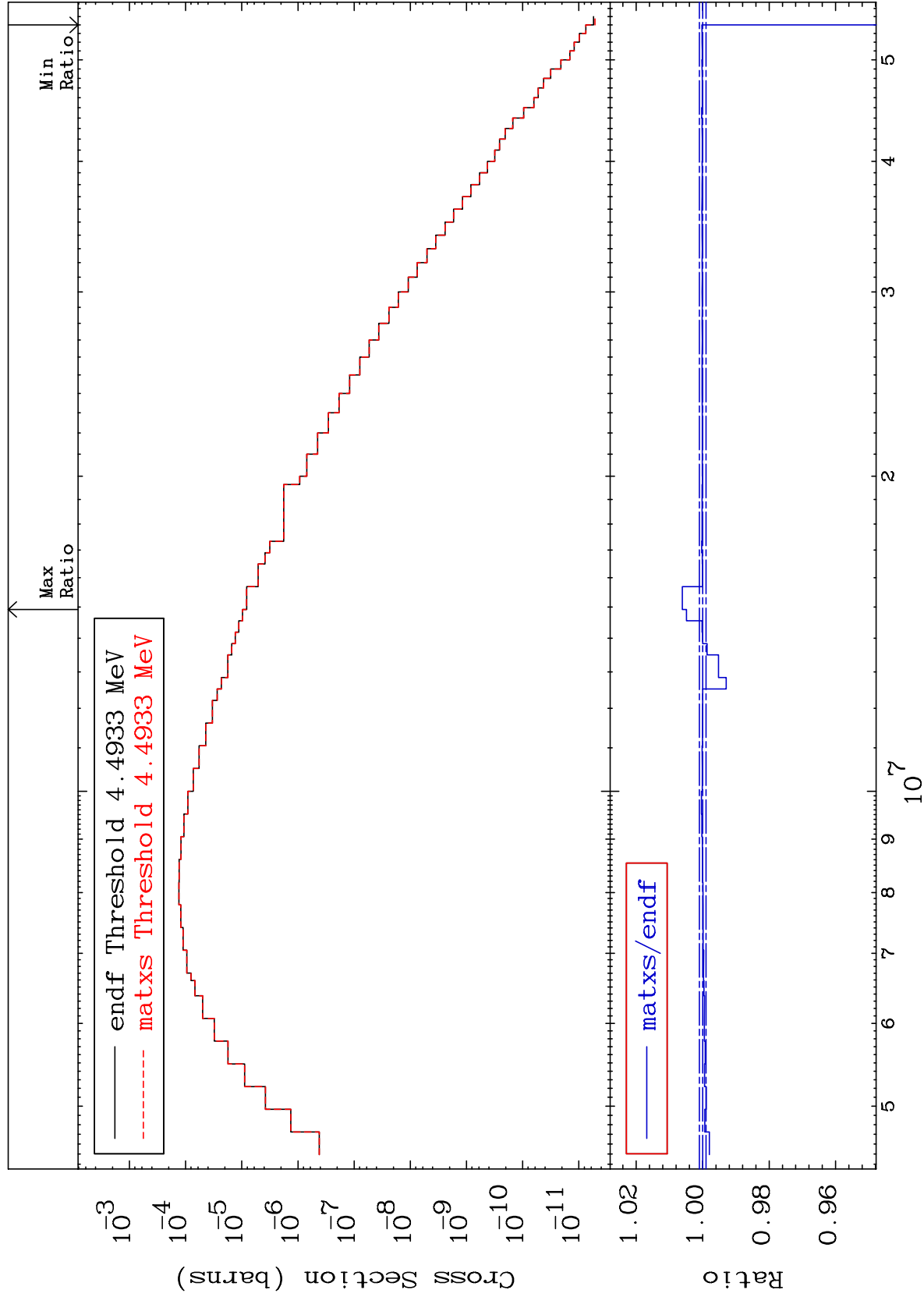
25-Mn-55
-5.845 To 0.578 %



MAT 2525

1.474 MeV (n,p') Level
Cross Section

25-Mn-55
-5.912 To 0.612 %



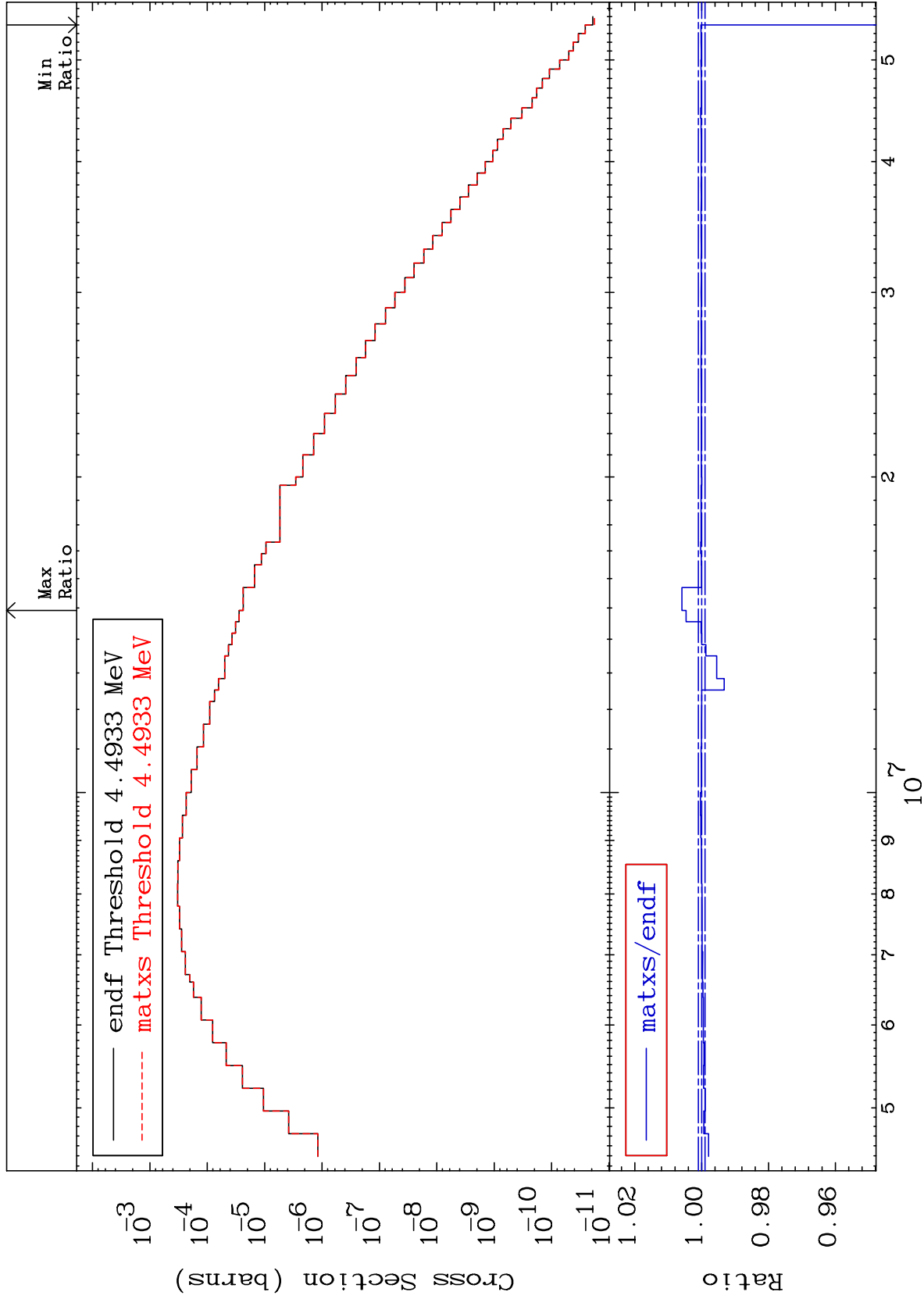
55

25-Mn-55

MAT 2525

1.479 MeV (n,p') Level
Cross Section

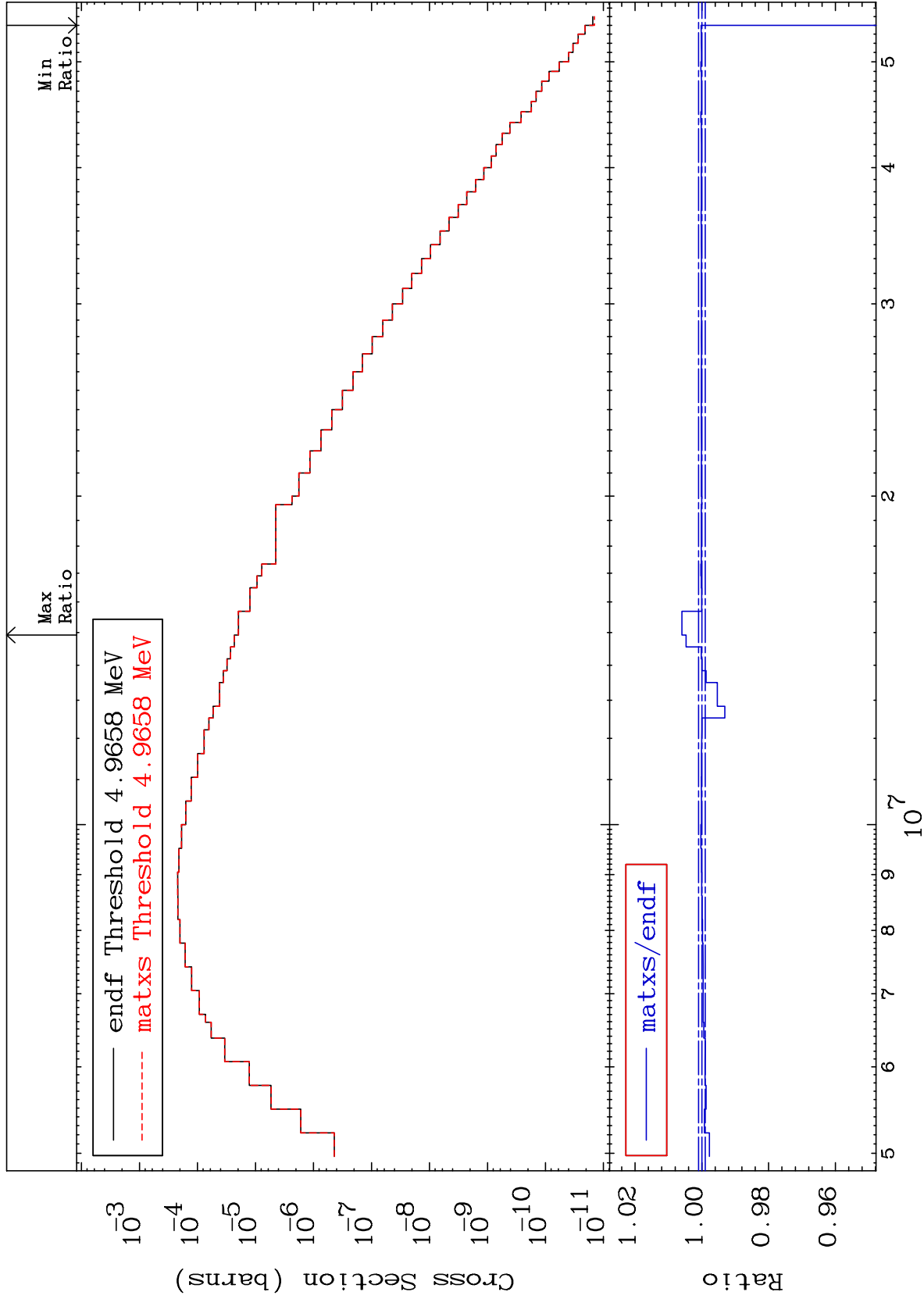
25-Mn-55
-5.874 To 0.591 %



MAT 2525

2.008 MeV (n,p') Level
Cross Section

25-Mn-55
-5.890 To 0.596 %



57

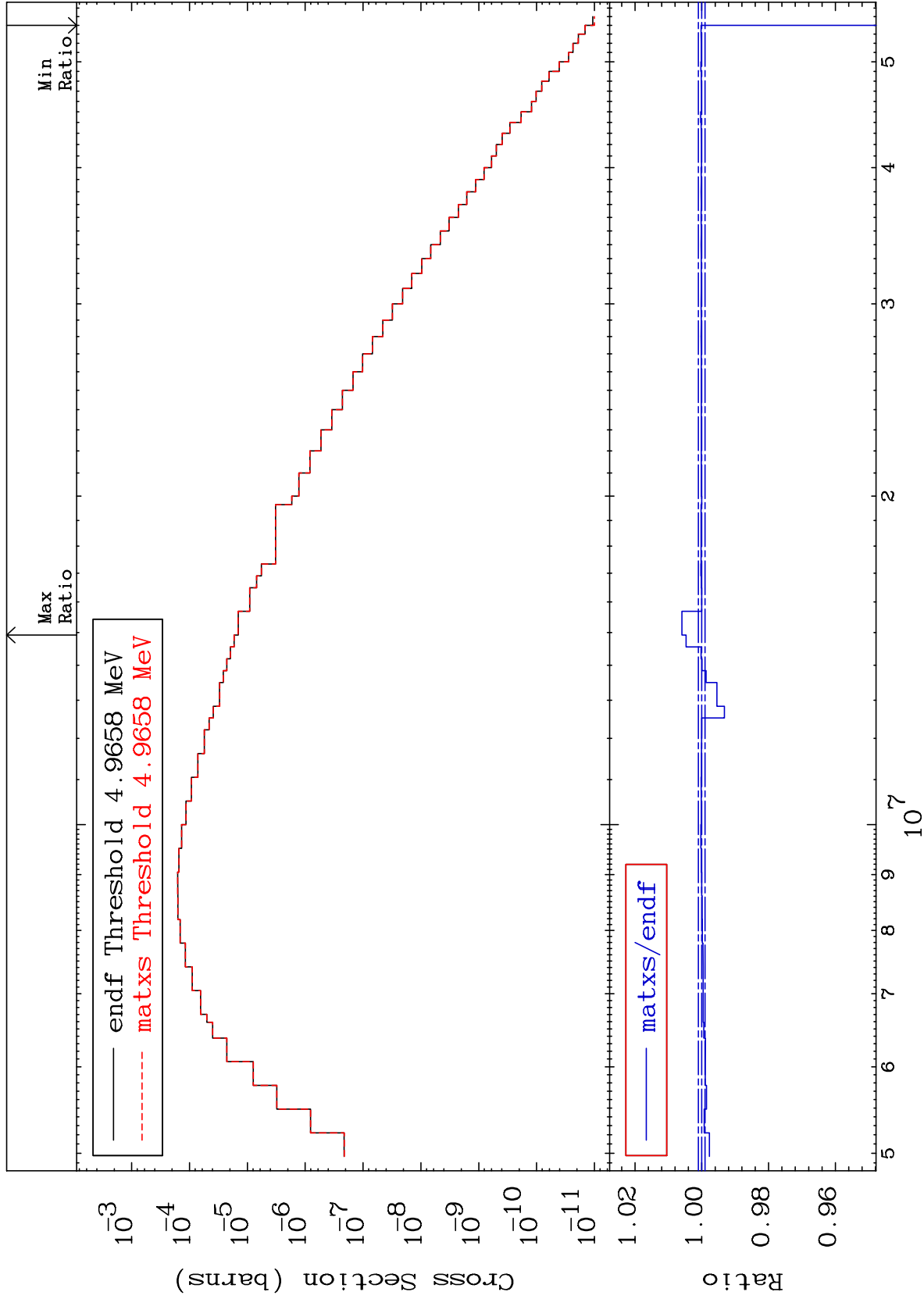
Incident Energy (eV)

25-Mn-55

MAT 2525

2.084 MeV (n,p') Level
Cross Section

25-Mn-55
-5.902 To 0.593 %



58

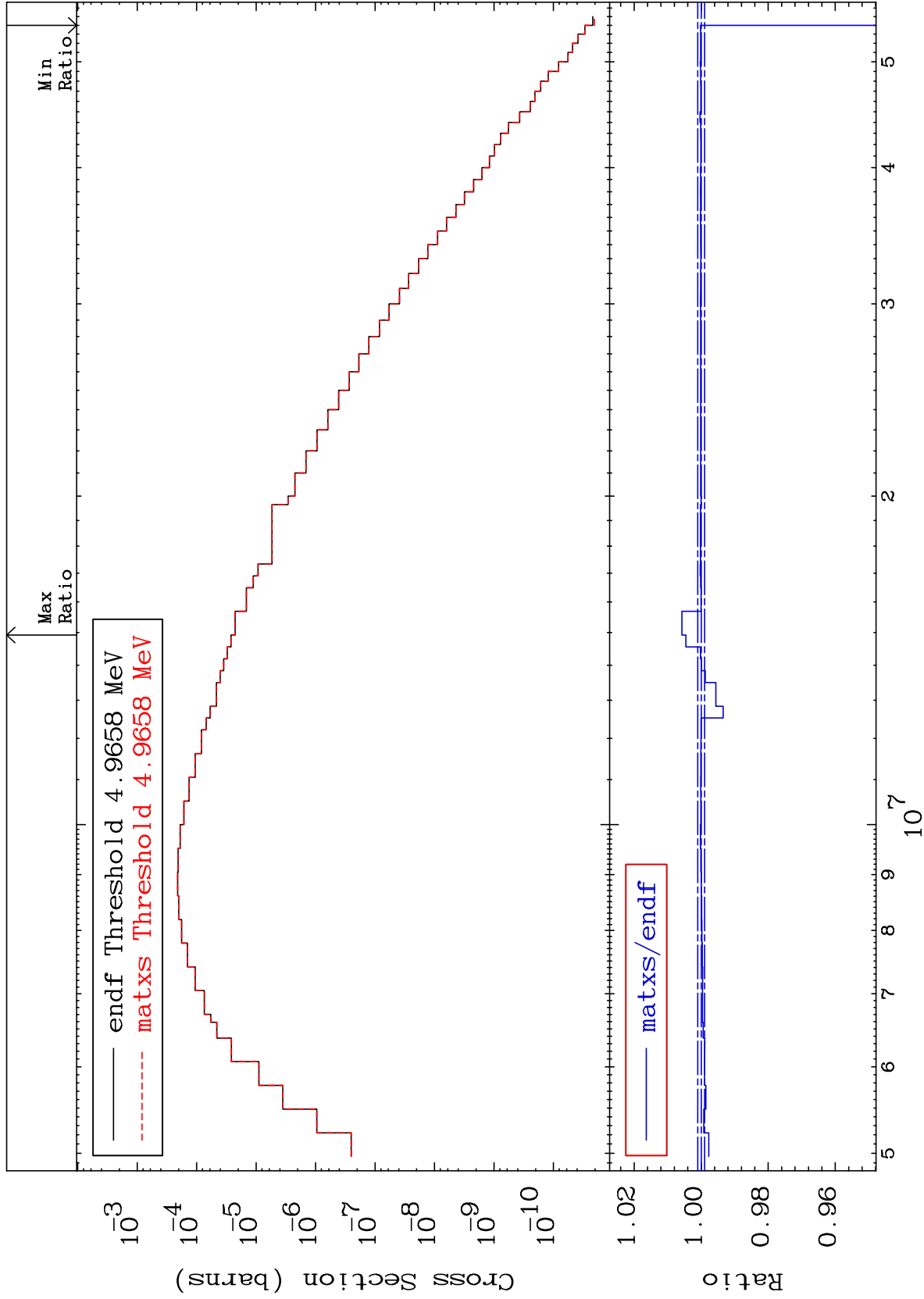
Incident Energy (eV)

25-Mn-55

MAT 2525

2.086 MeV (n,p') Level
Cross Section

25-Mn-55
-5.840 To 0.573 %



59

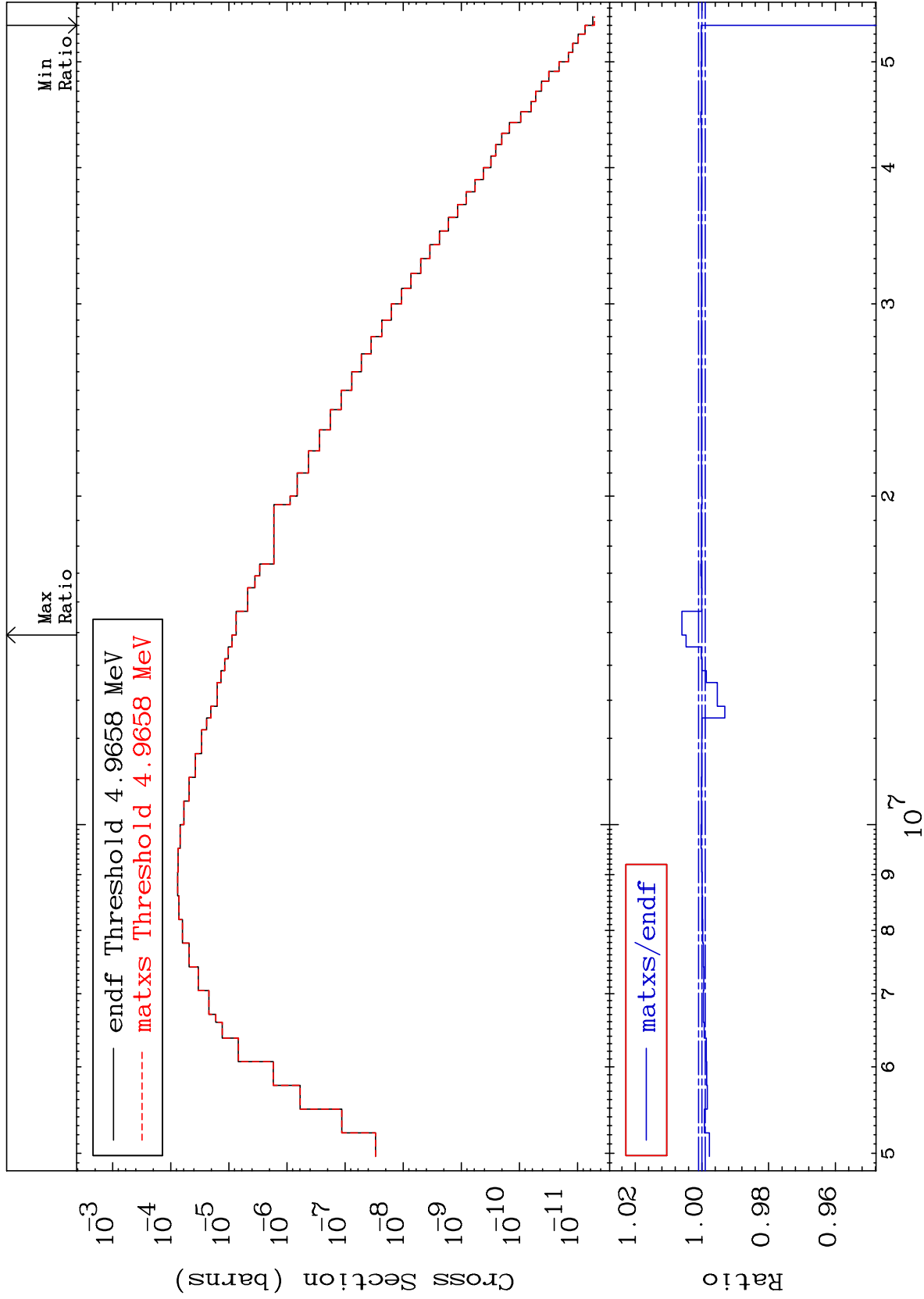
Incident Energy (eV)

25-Mn-55

MAT 2525

2.269 MeV (n,p') Level
Cross Section

25-Mn-55
-5.907 To 0.598 %



60

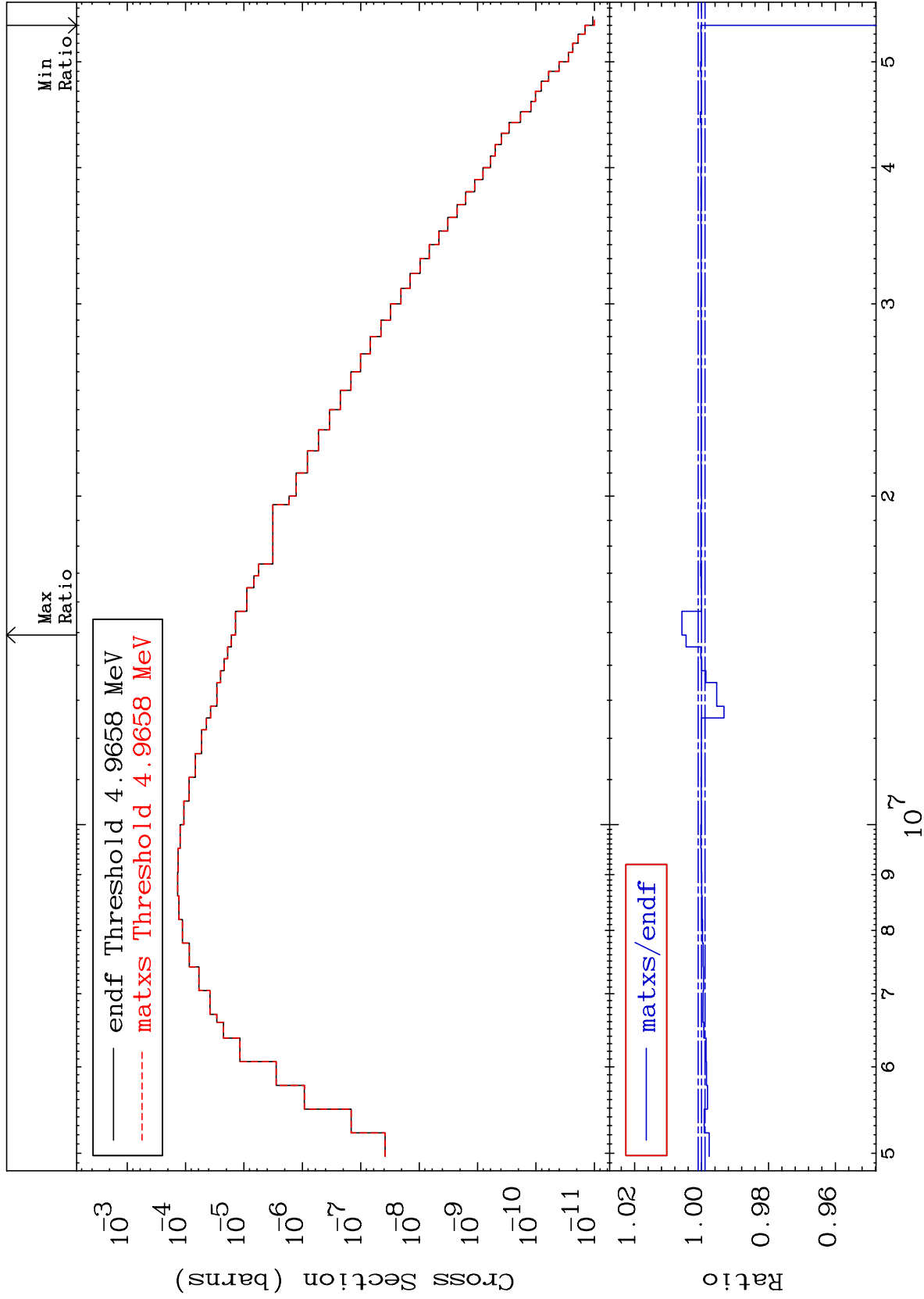
Incident Energy (eV)

25-Mn-55

MAT 2525

2.320 MeV (n,p') Level
Cross Section

25-Mn-55
-5.900 To 0.587 %



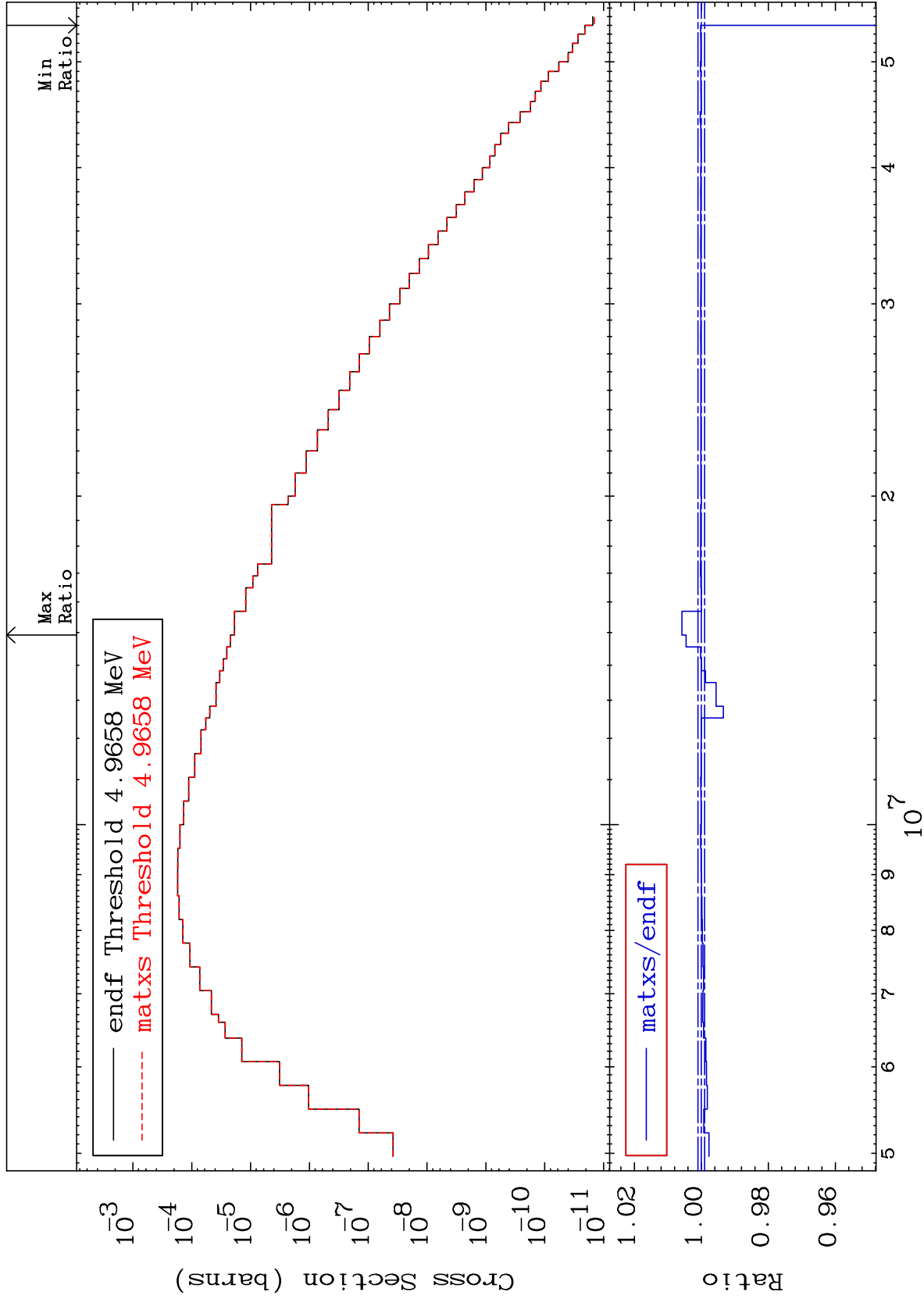
61

25-Mn-55

MAT 2525

2.355 MeV (n,p') Level
Cross Section

25-Mn-55
-5.888 To 0.579 %



62

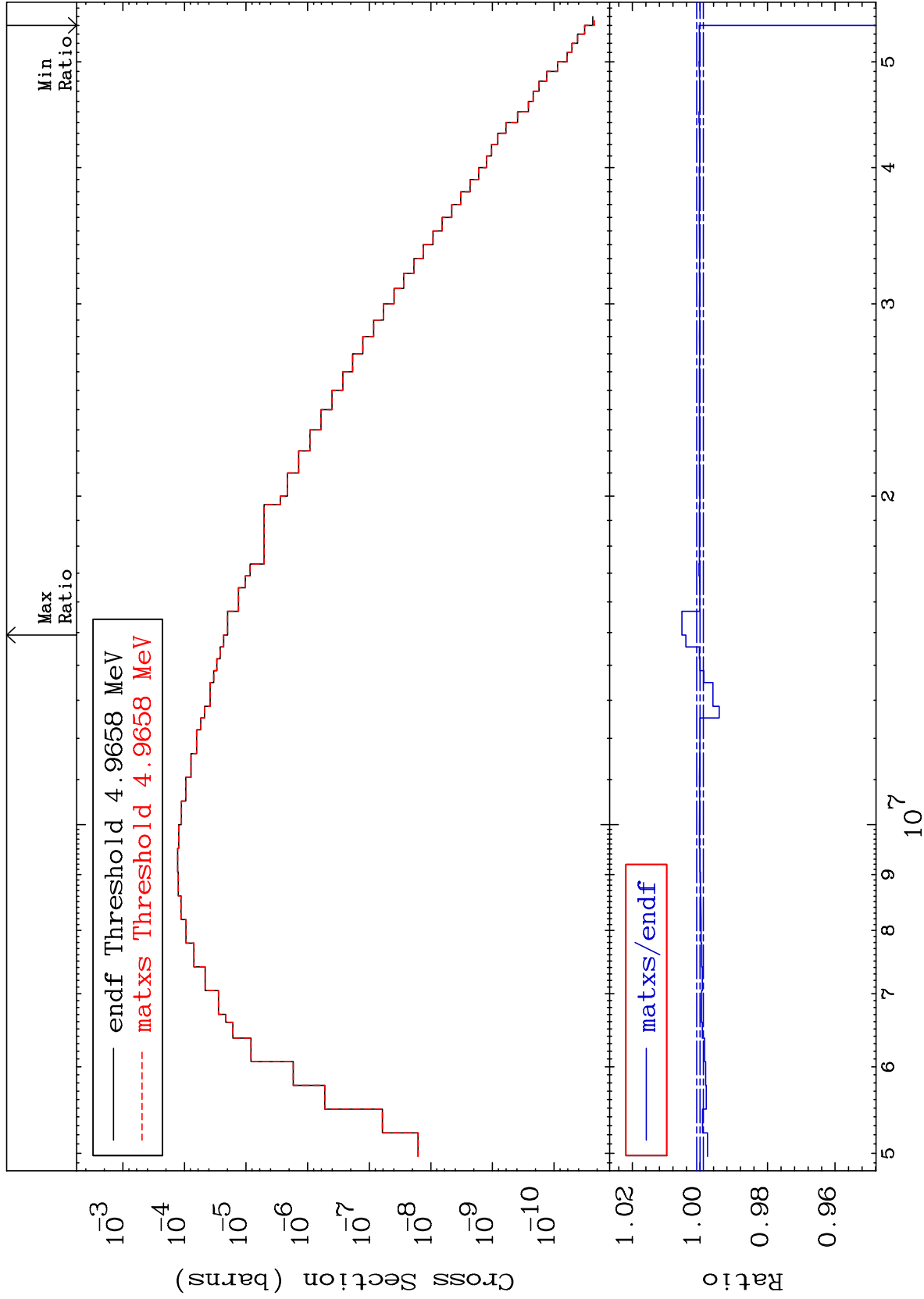
Incident Energy (eV)

25-Mn-55

MAT 2525

2.390 MeV (n,p') Level
Cross Section

25-Mn-55
-5.797 To 0.533 %



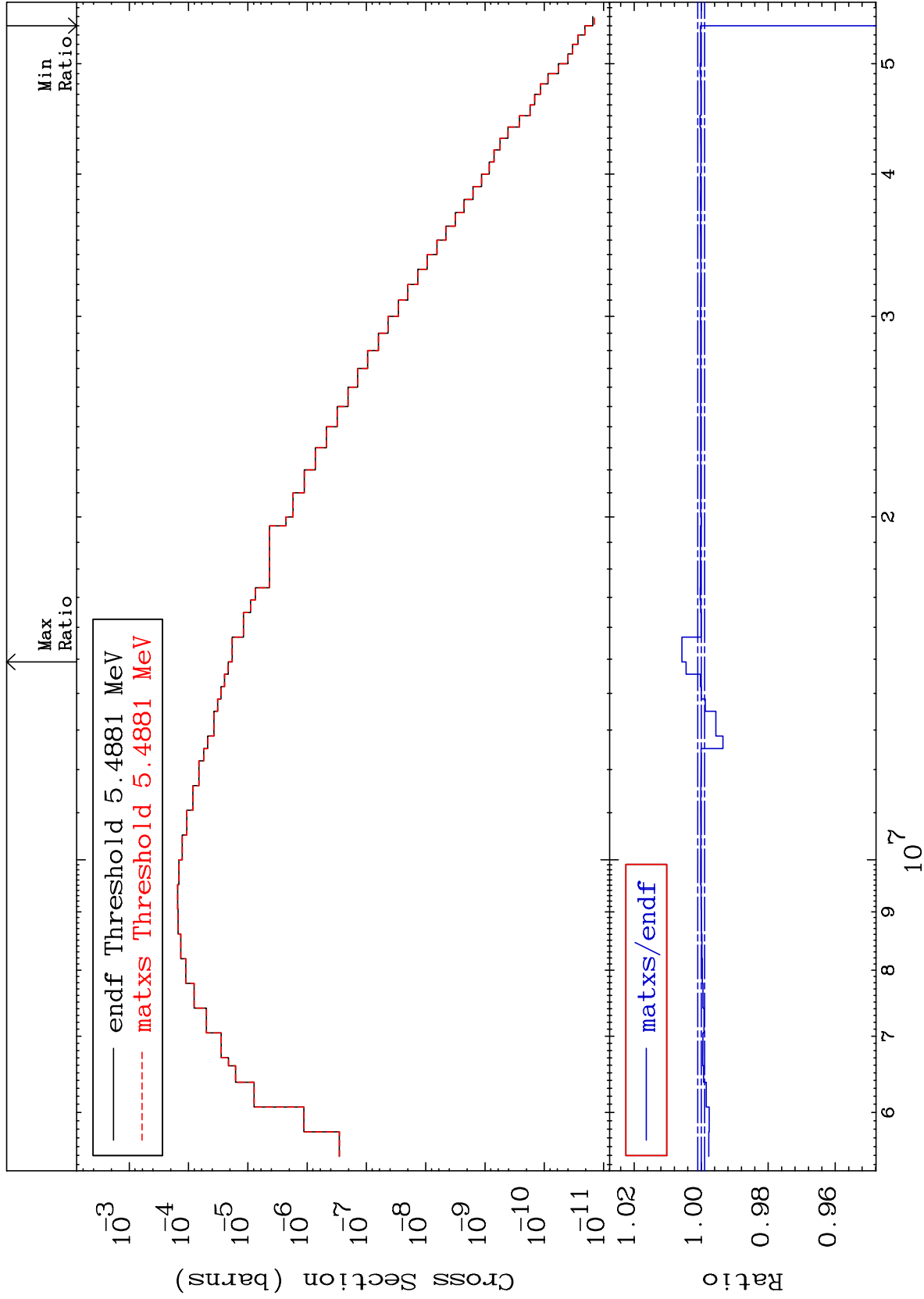
63

25-Mn-55

MAT 2525

2.545 MeV (n,p') Level
Cross Section

25-Mn-55
-5.886 To 0.574 %



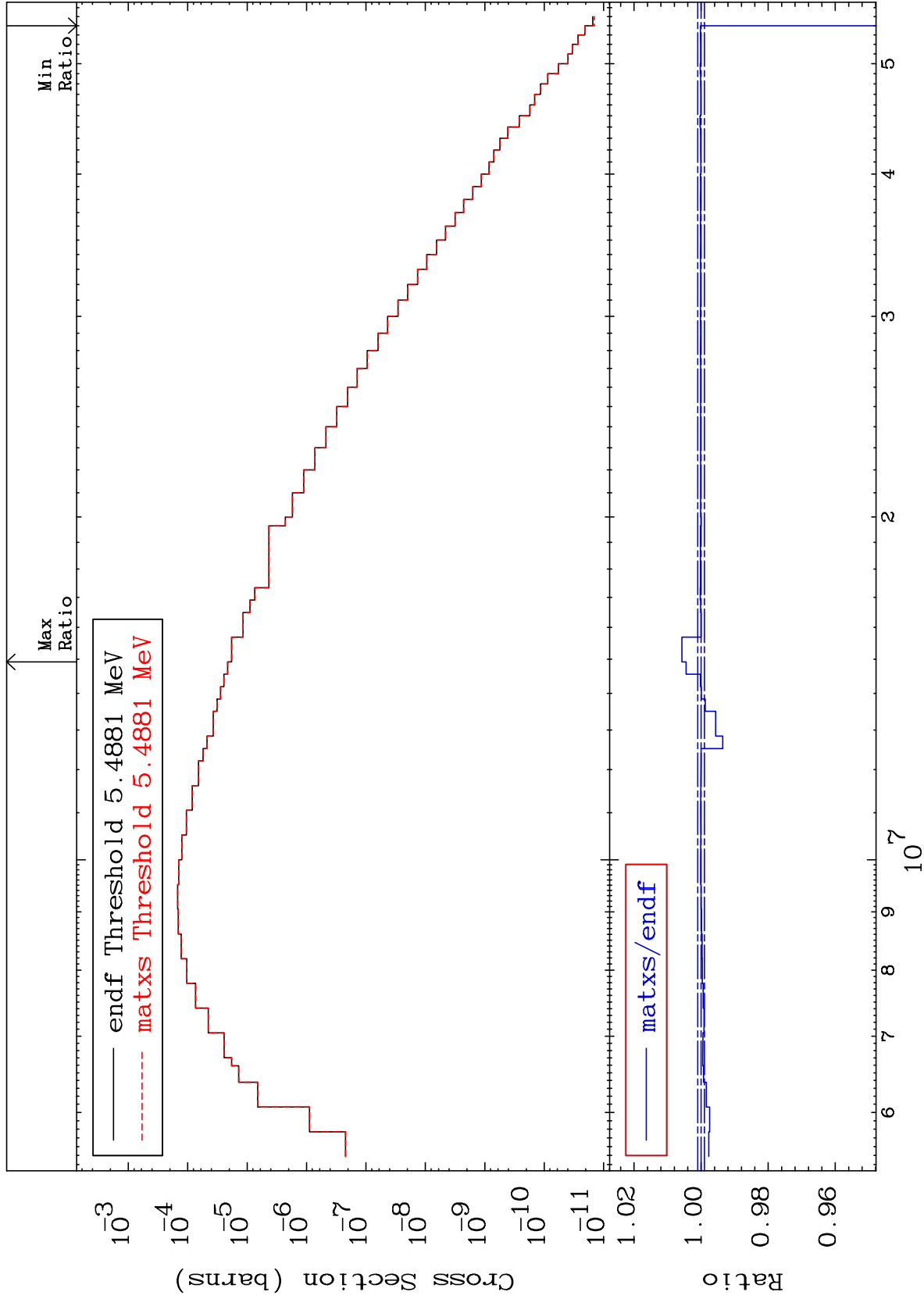
64

25-Mn-55

MAT 2525

2.596 MeV (n,p') Level
Cross Section

25-Mn-55
-5.886 To 0.572 %



65

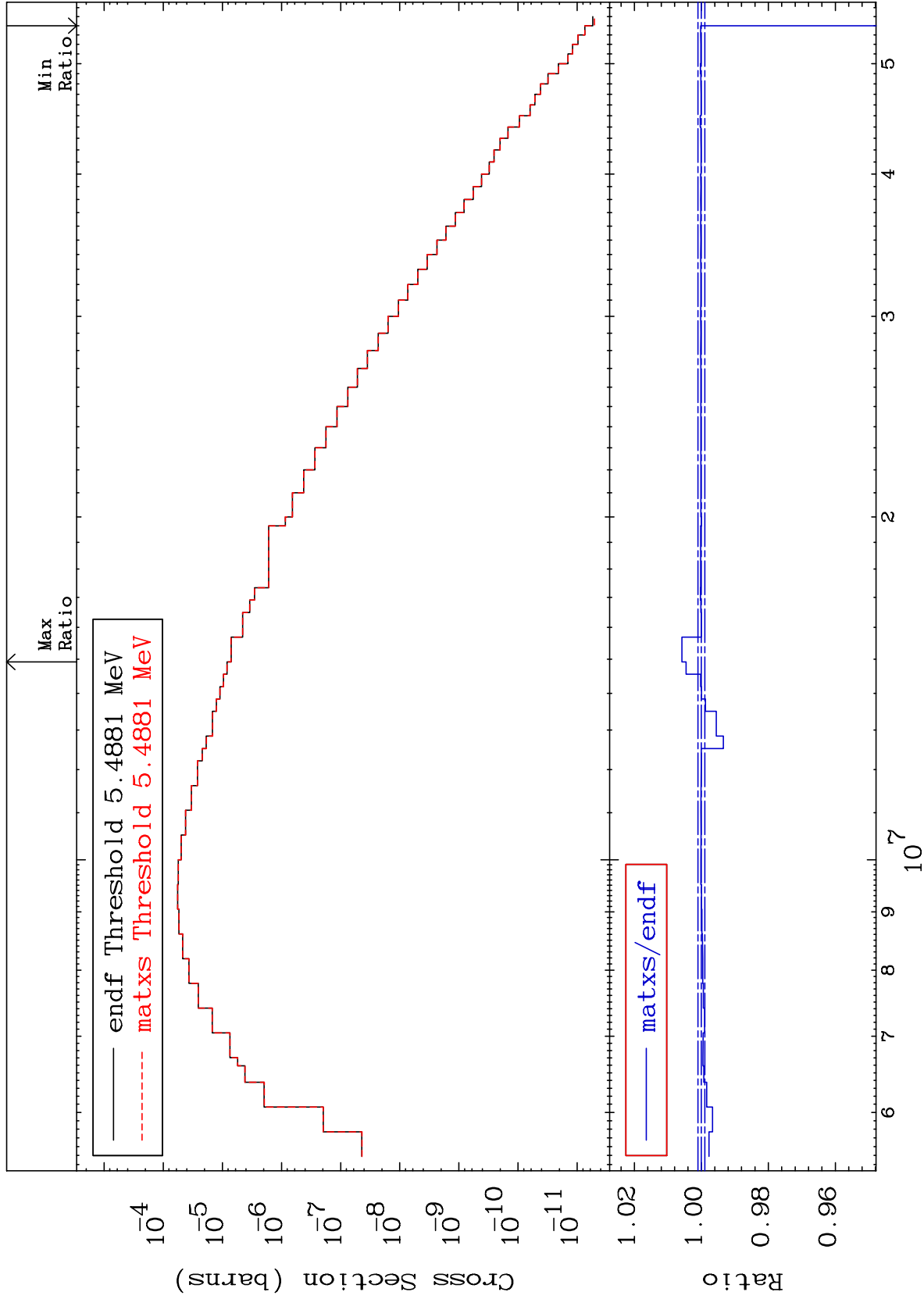
Incident Energy (eV)

25-Mn-55

MAT 2525

2.687 MeV (n,p') Level
Cross Section

25-Mn-55
-5.903 To 0.580 %



66

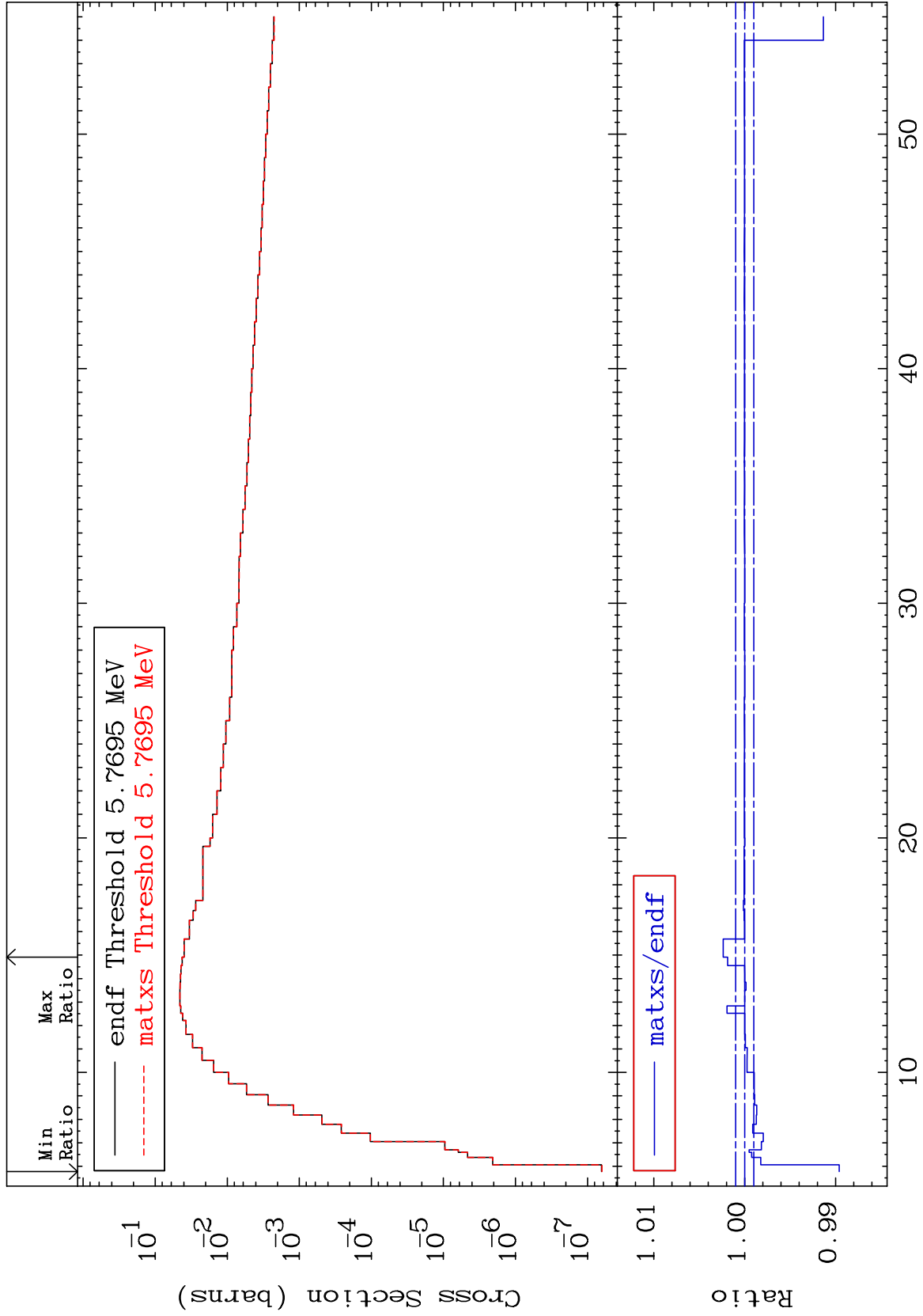
Incident Energy (eV)

25-Mn-55

MAT 2525

3.351 MeV (n,p') Level
Cross Section

25-Mn-55
-1.039 To 0.237 %



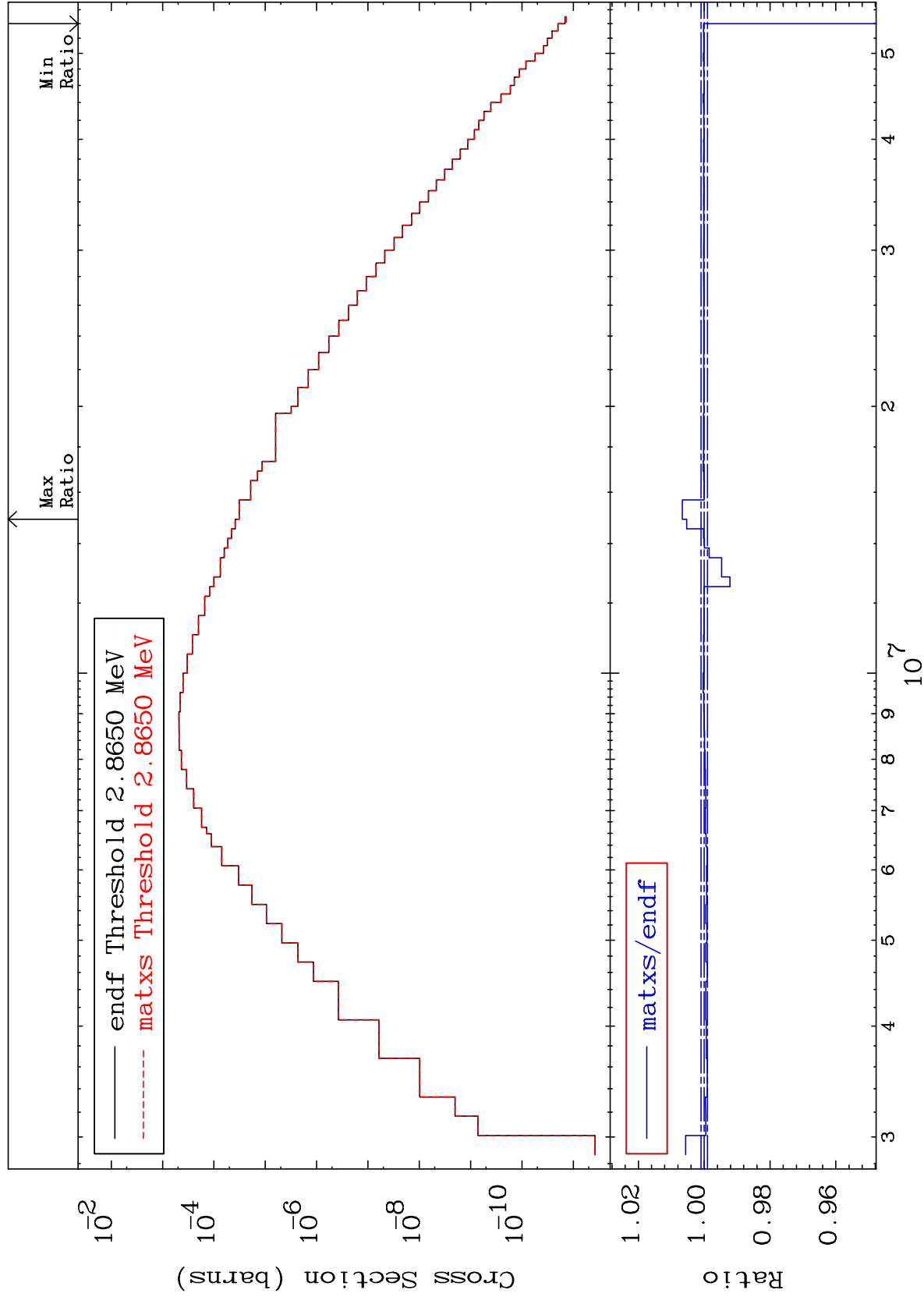
67

25-Mn-55

MAT 2525

(n, α') Ground
Cross Section

25-Mn-55
-5.918 To 0.664 %



68

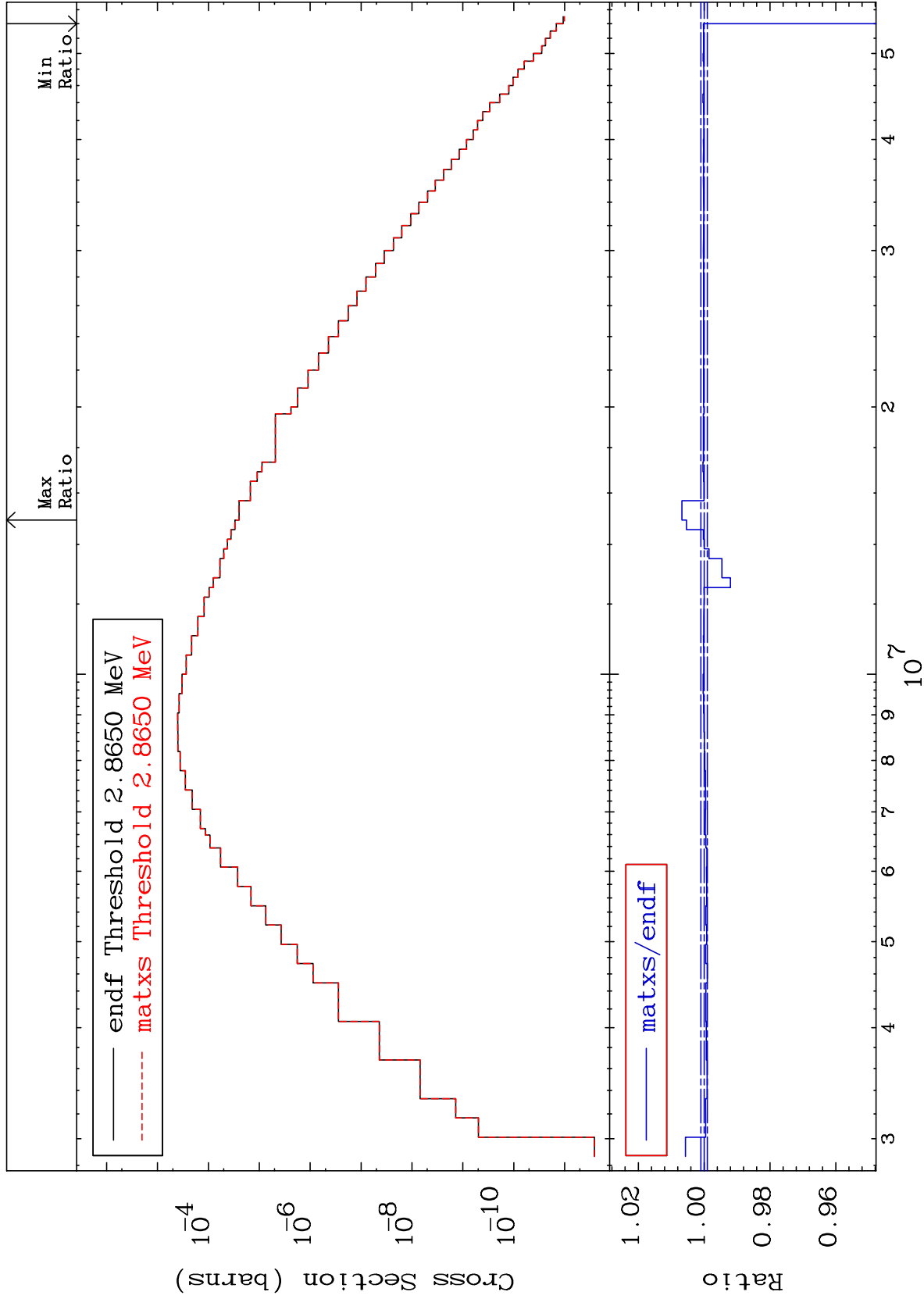
Incident Energy (eV)

25-Mn-55

MAT 2525

17.16 keV (n,α') Level
Cross Section

25-Mn-55
-5.926 To 0.673 %



69

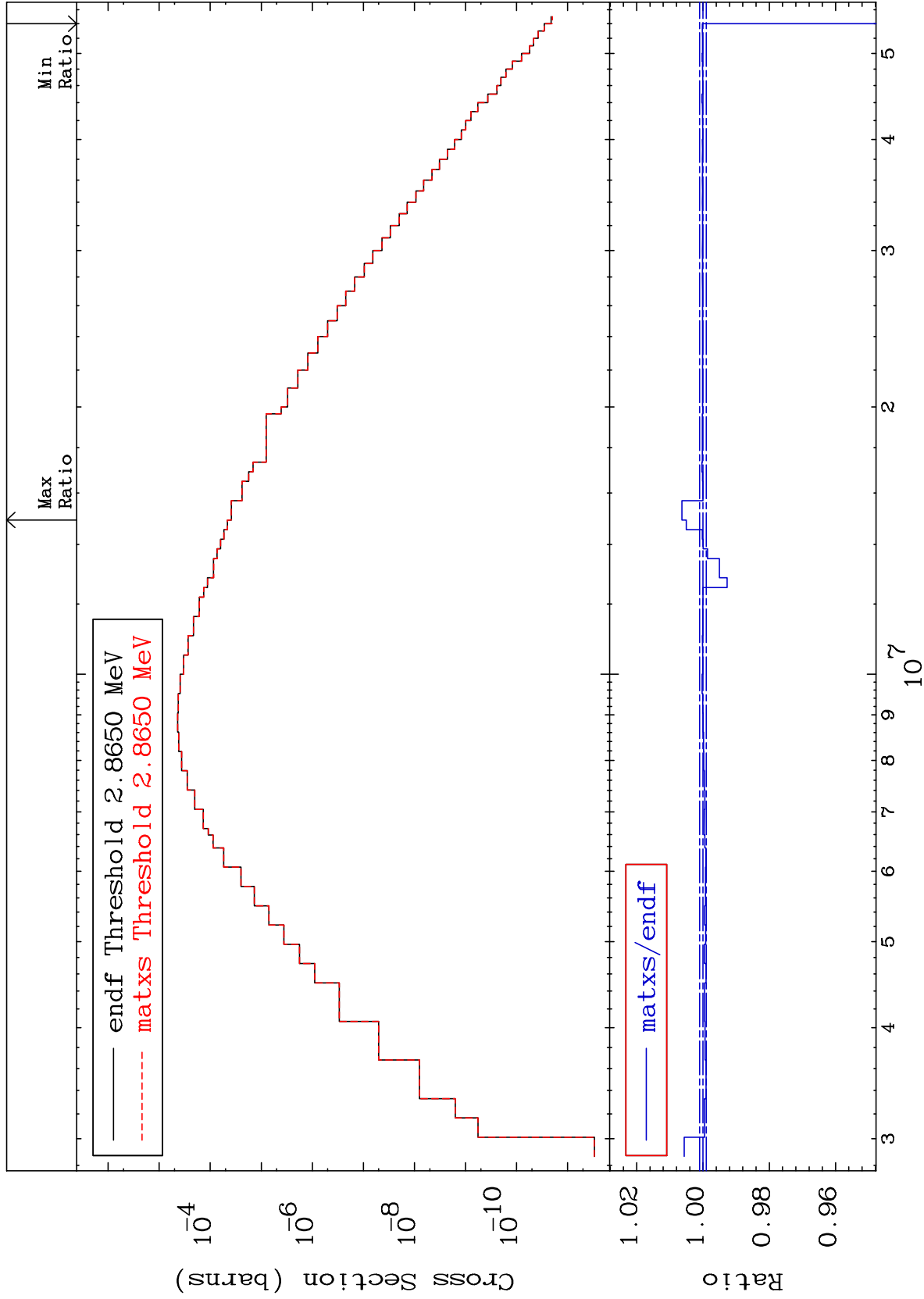
Incident Energy (eV)

25-Mn-55

MAT 2525

22.76 keV (n, α') Level
Cross Section

25-Mn-55
-5.895 To 0.636 %



70

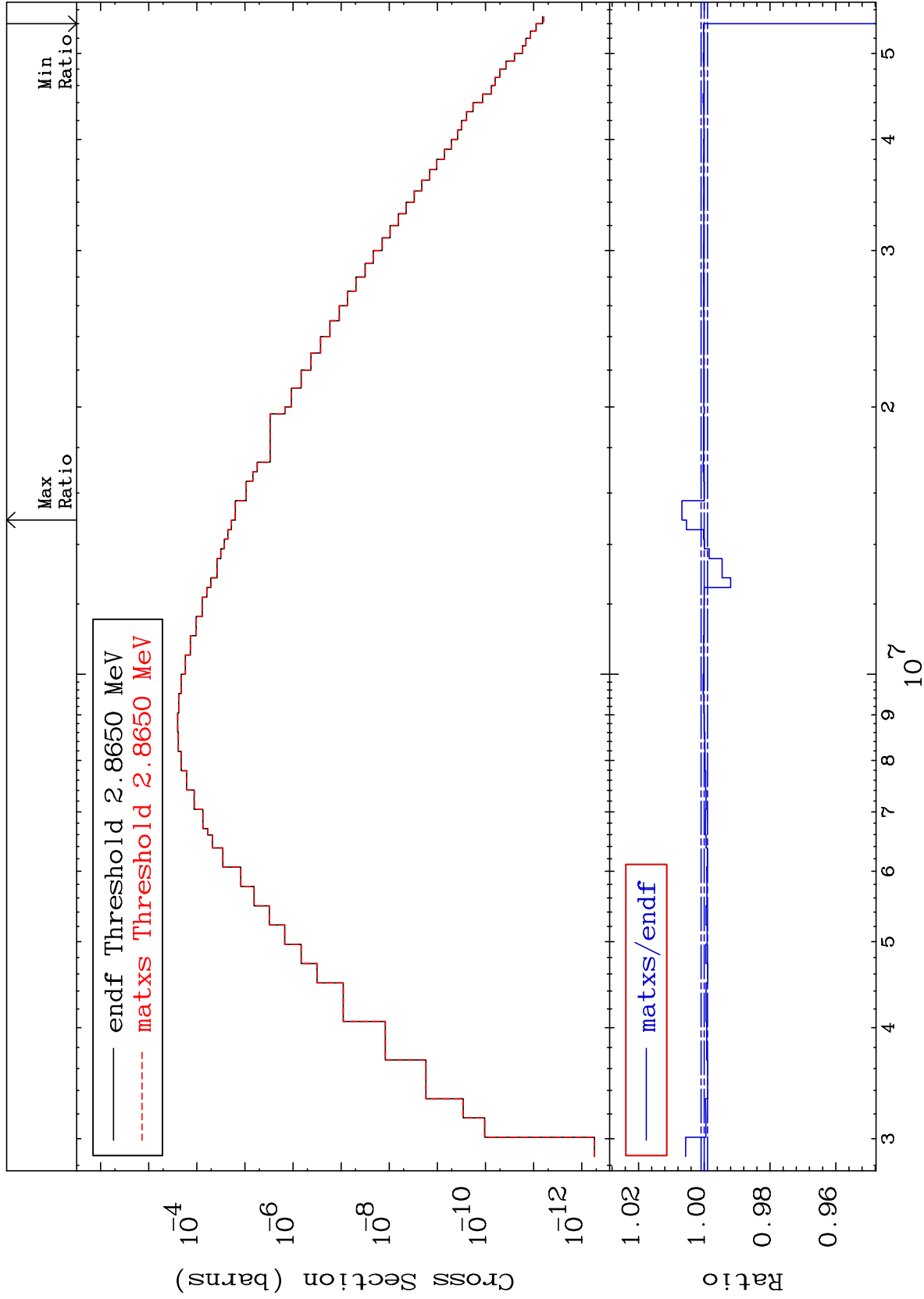
Incident Energy (eV)

25-Mn-55

MAT 2525

141.6 keV (n, α') Level
Cross Section

25-Mn-55
-5.928 To 0.678 %



71

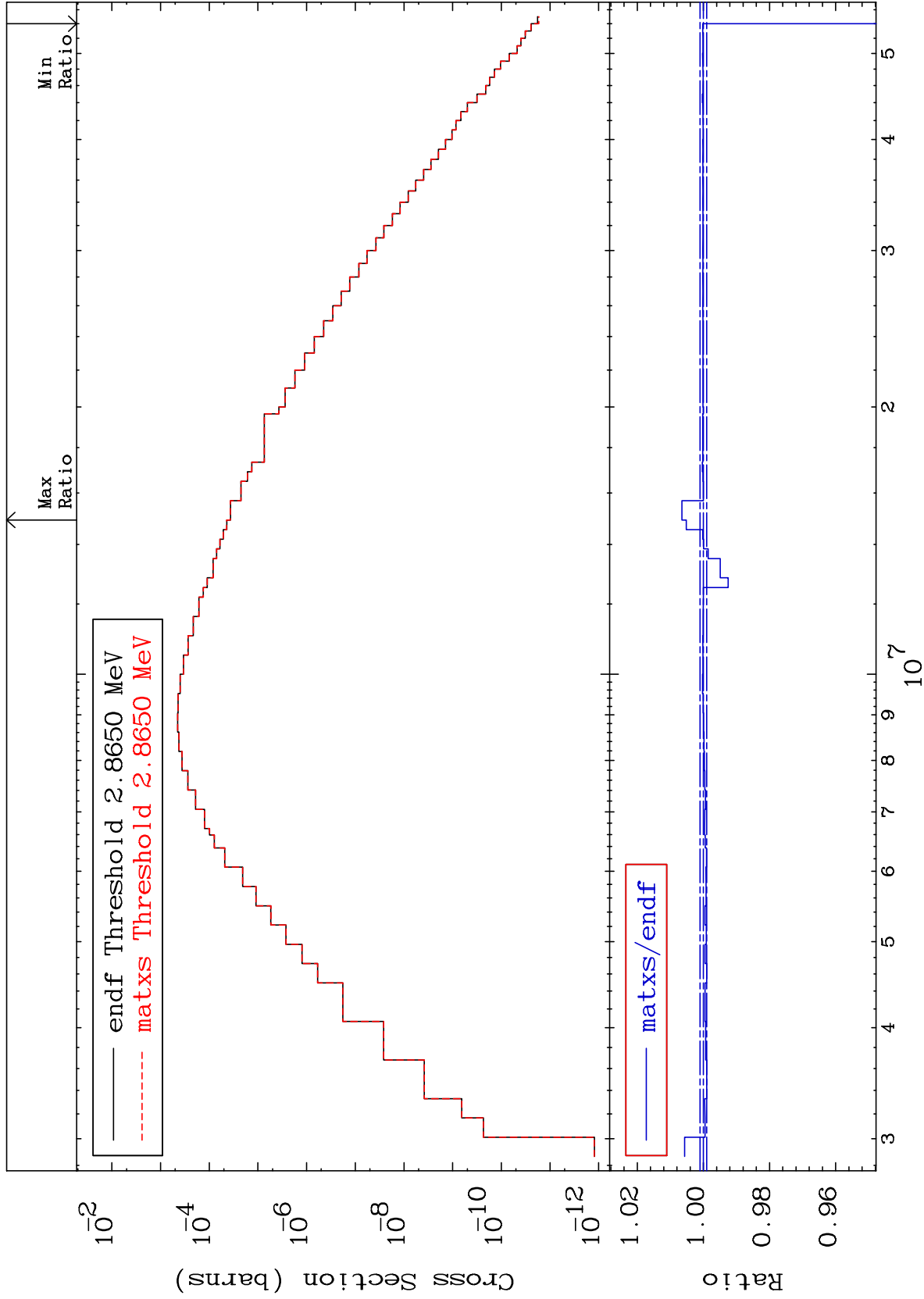
Incident Energy (eV)

25-Mn-55

MAT 2525

147.9 keV (n, α') Level
Cross Section

25-Mn-55
-5.909 To 0.649 %



72

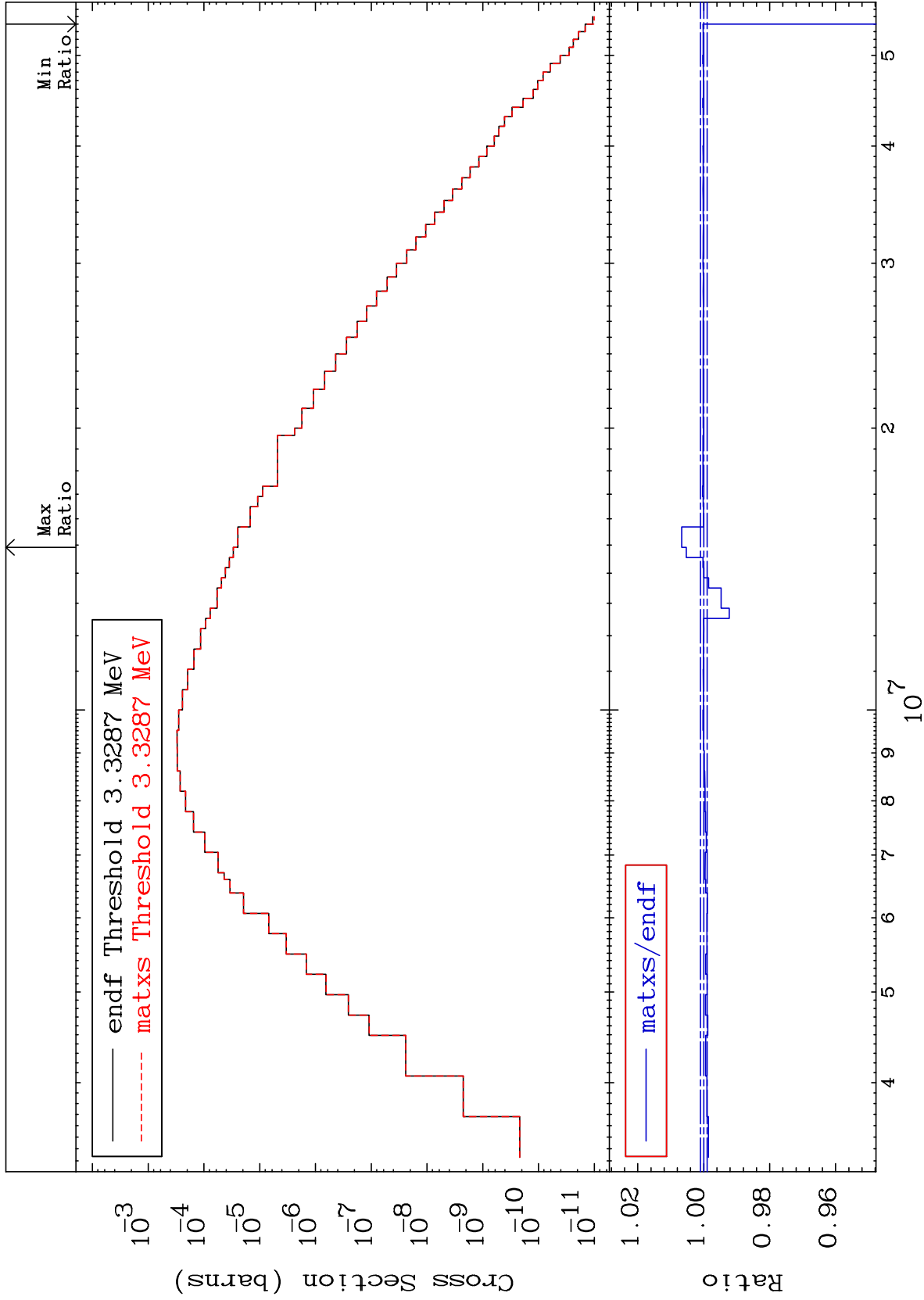
Incident Energy (eV)

25-Mn-55

MAT 2525

436.6 keV (n,α') Level
Cross Section

25-Mn-55
-5.926 To 0.667 %



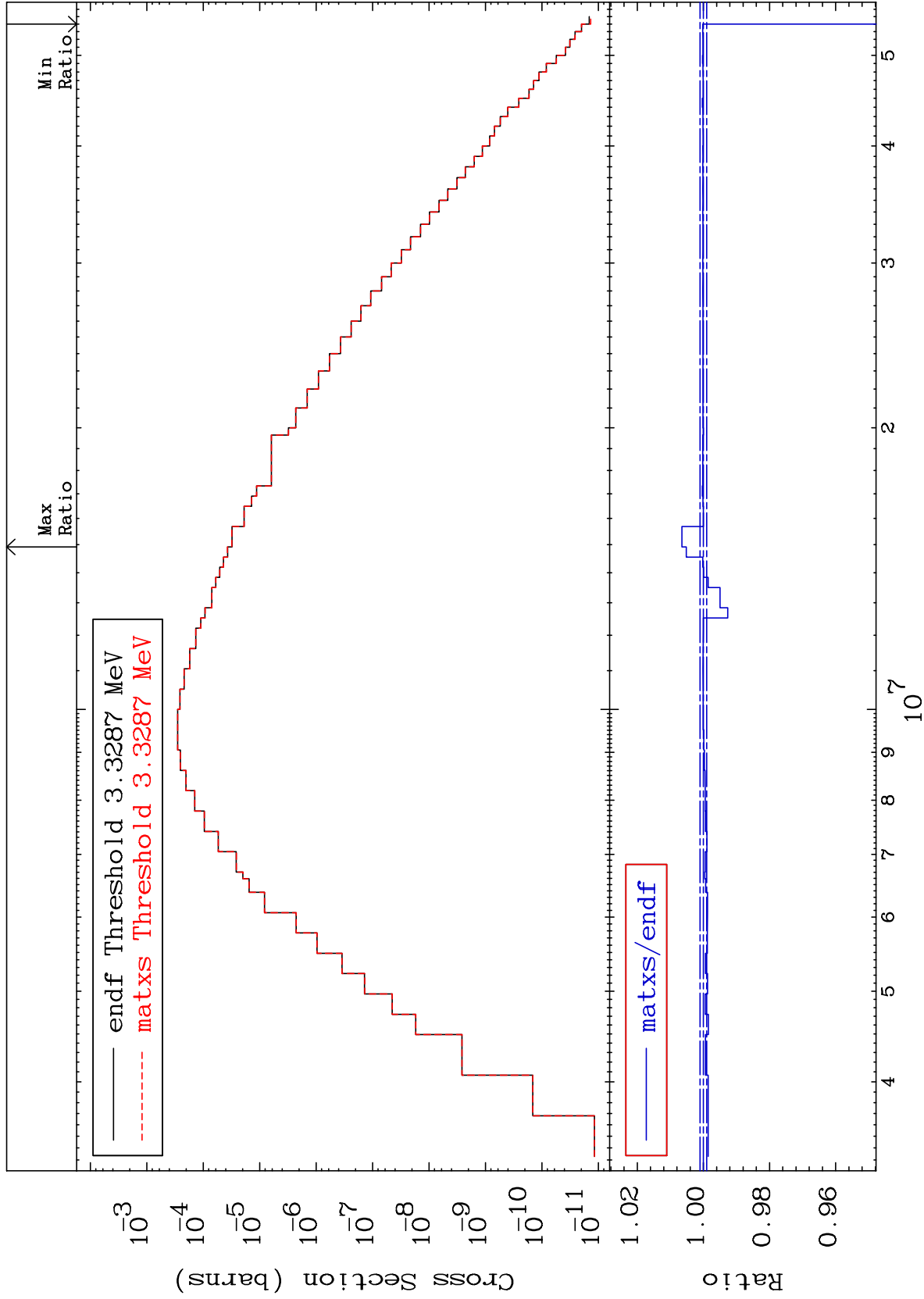
73

25-Mn-55

MAT 2525

793.5 keV (n, α') Level
Cross Section

25-Mn-55
-5.918 To 0.650 %



74

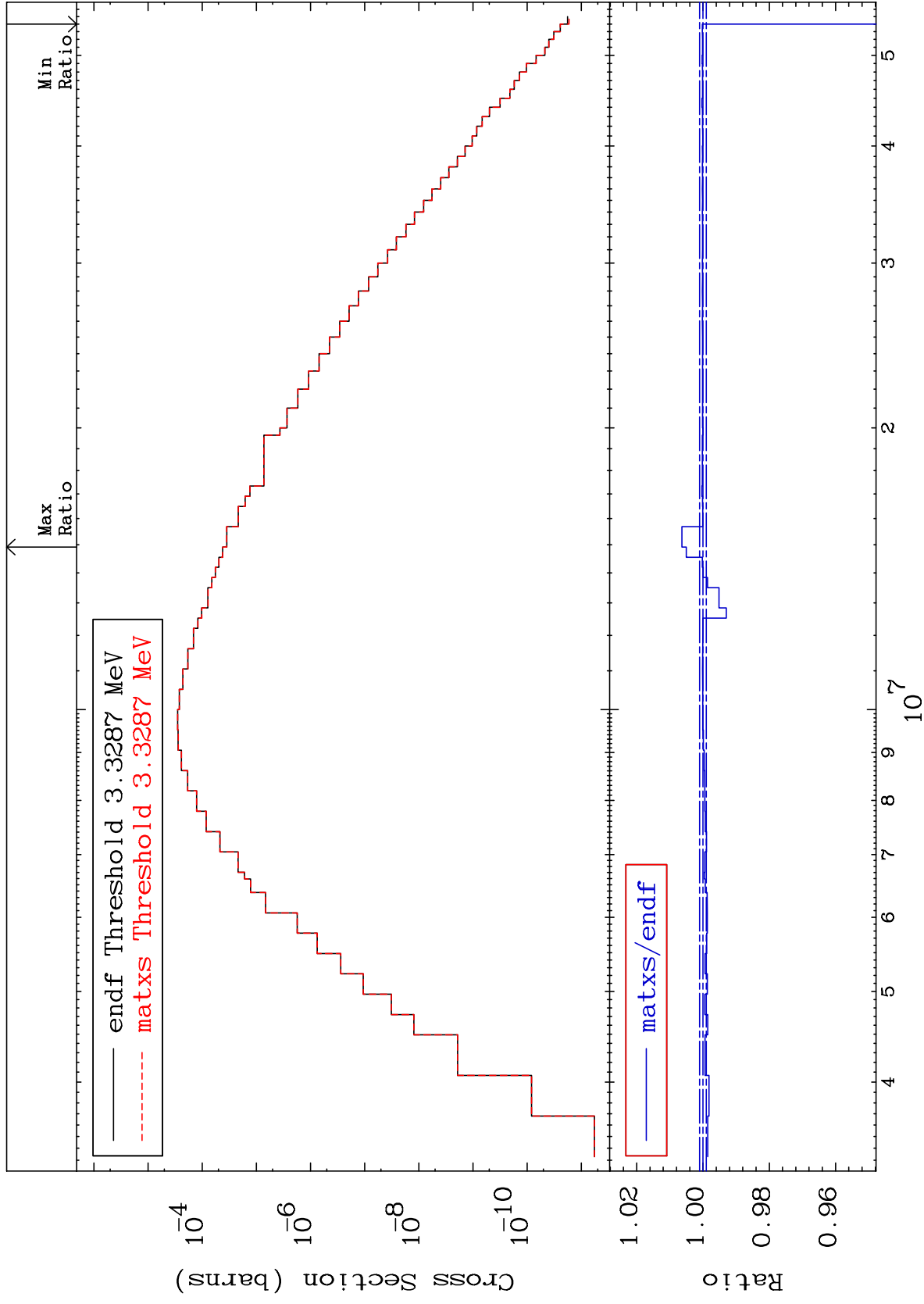
Incident Energy (eV)

25-Mn-55

MAT 2525

845.9 keV (n, α') Level
Cross Section

25-Mn-55
-5.909 To 0.635 %



75

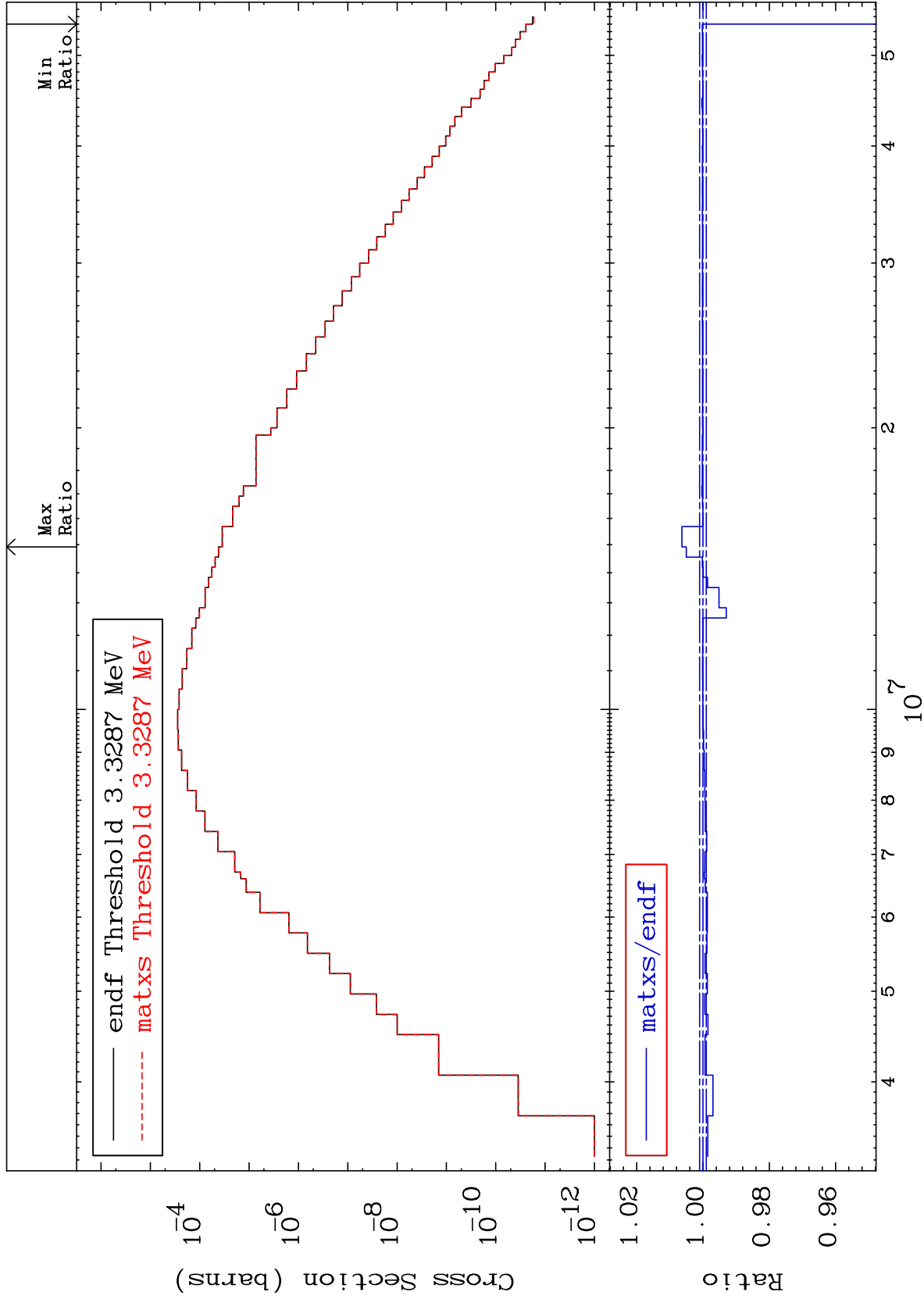
Incident Energy (eV)

25-Mn-55

MAT 2525

881.0 keV (n, α') Level
Cross Section

25-Mn-55
-5.908 To 0.635 %



76

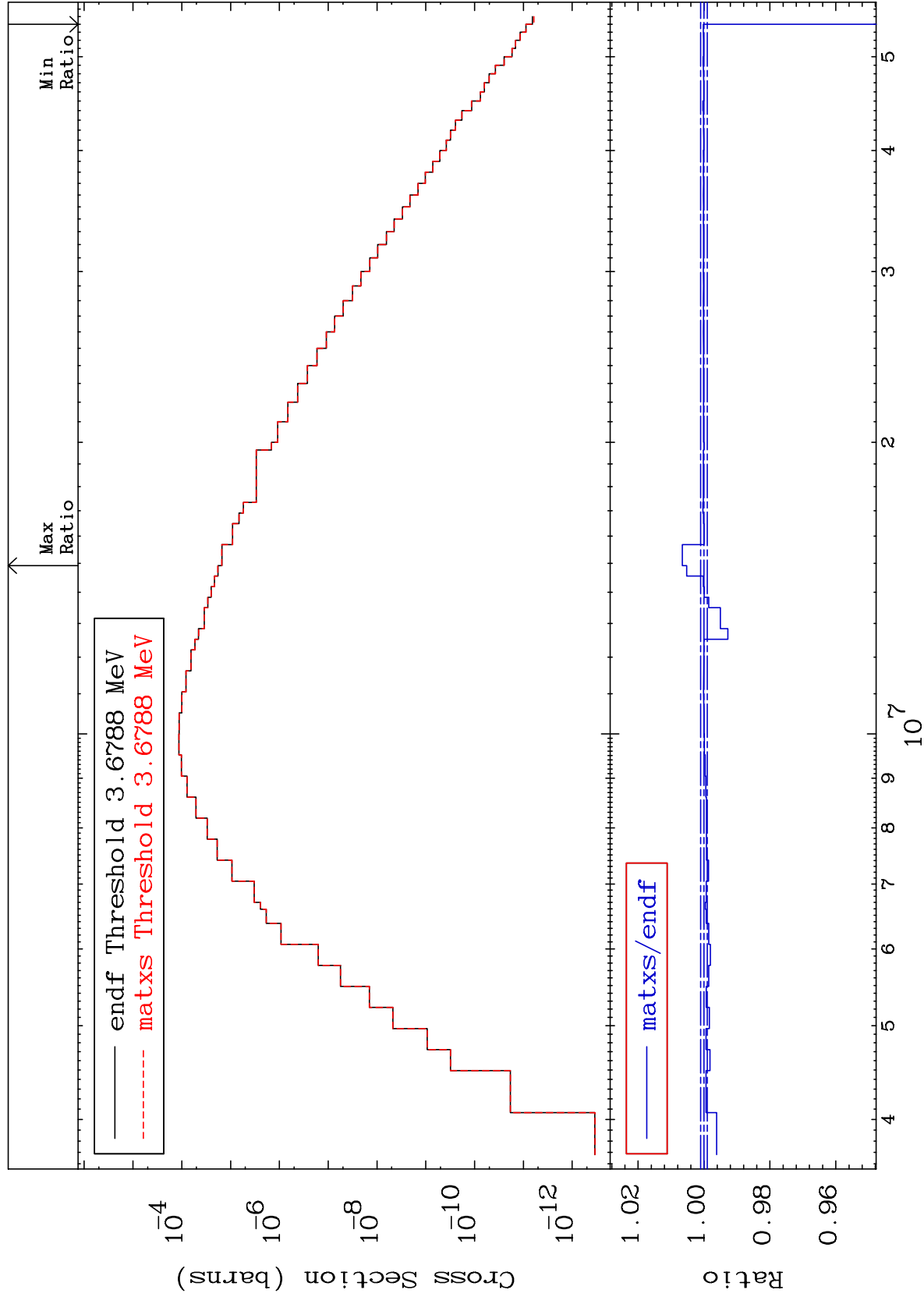
Incident Energy (eV)

25-Mn-55

MAT 2525

1.290 MeV (n, α') Level
Cross Section

25-Mn-55
-5.928 To 0.657 %



77

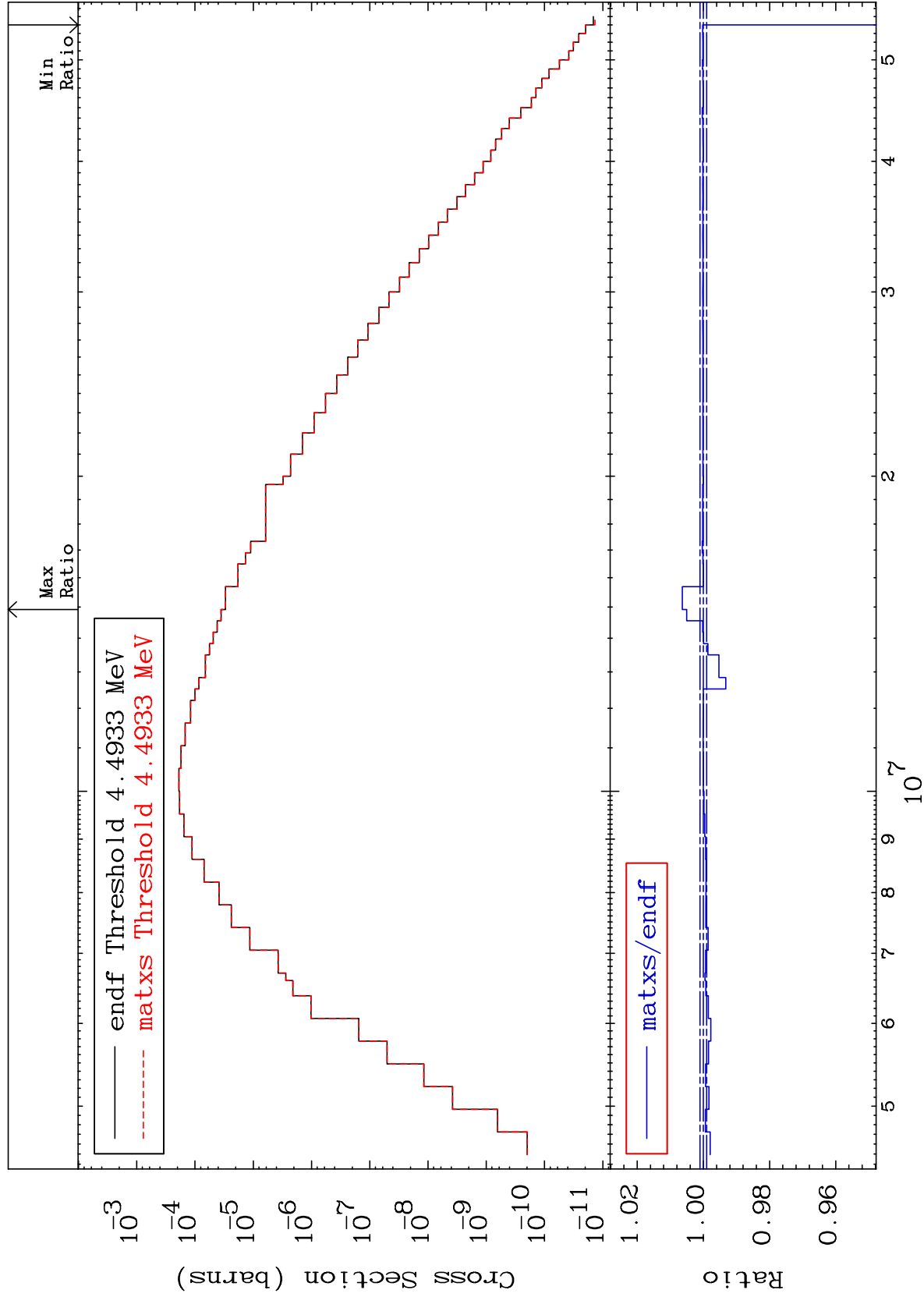
Incident Energy (eV)

25-Mn-55

MAT 2525

1.419 MeV (n,α') Level
Cross Section

25-Mn-55
-5.918 To 0.636 %



78

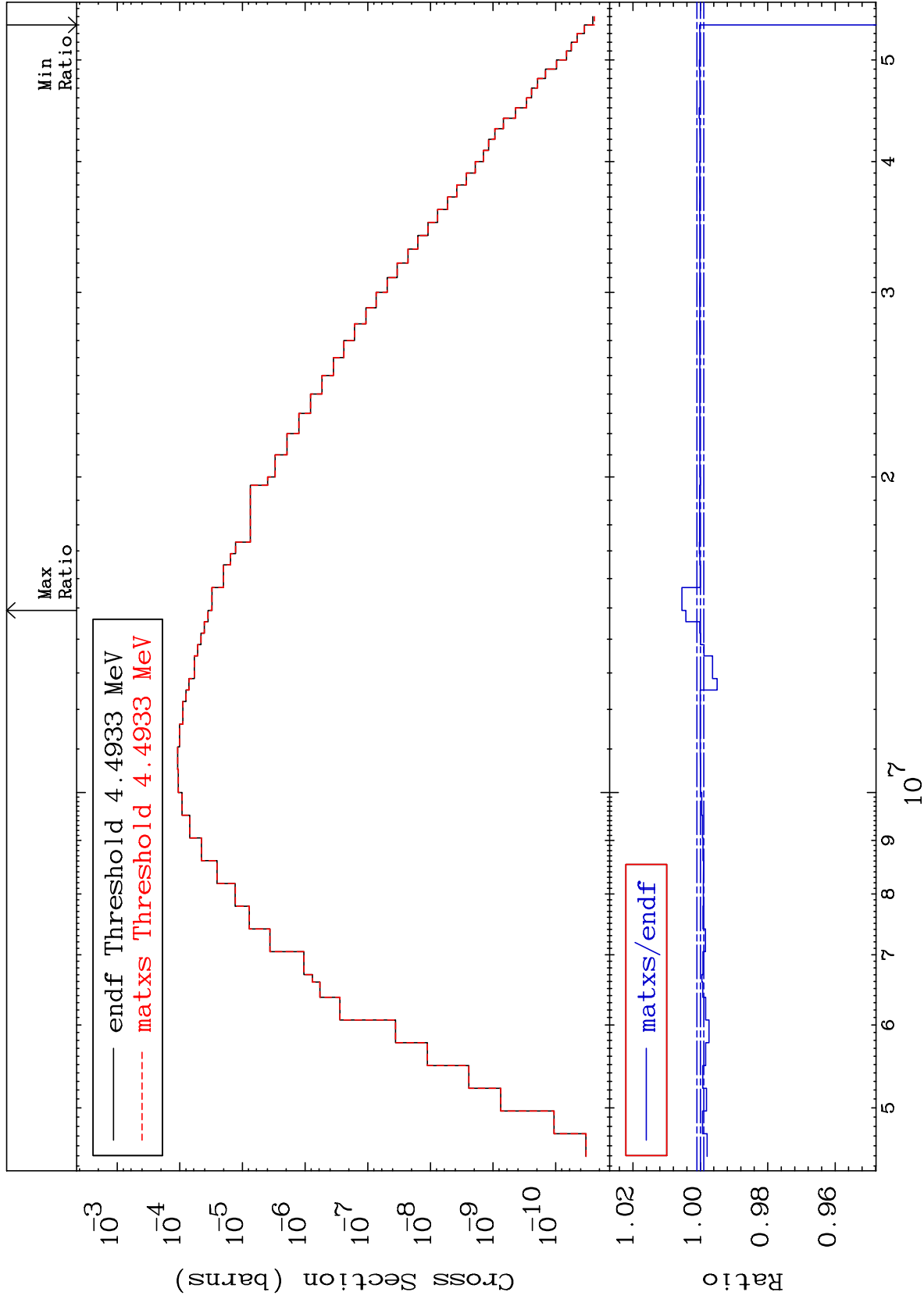
Incident Energy (eV)

25-Mn-55

MAT 2525

1.493 MeV (n, α') Level
Cross Section

25-Mn-55
-5.853 To 0.546 %



79

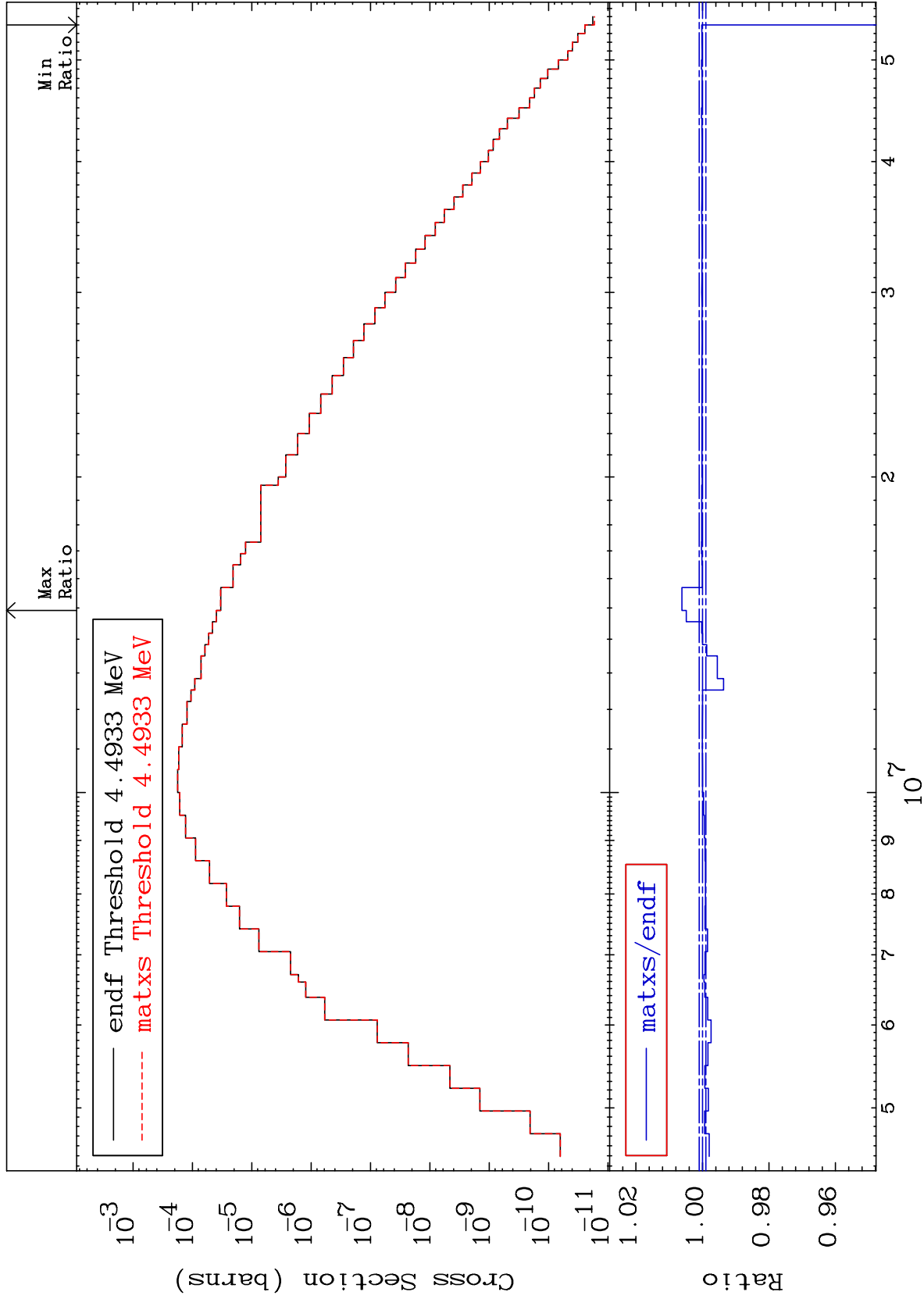
Incident Energy (eV)

25-Mn-55

MAT 2525

1.559 MeV (n,α') Level
Cross Section

25-Mn-55
-5.909 To 0.617 %



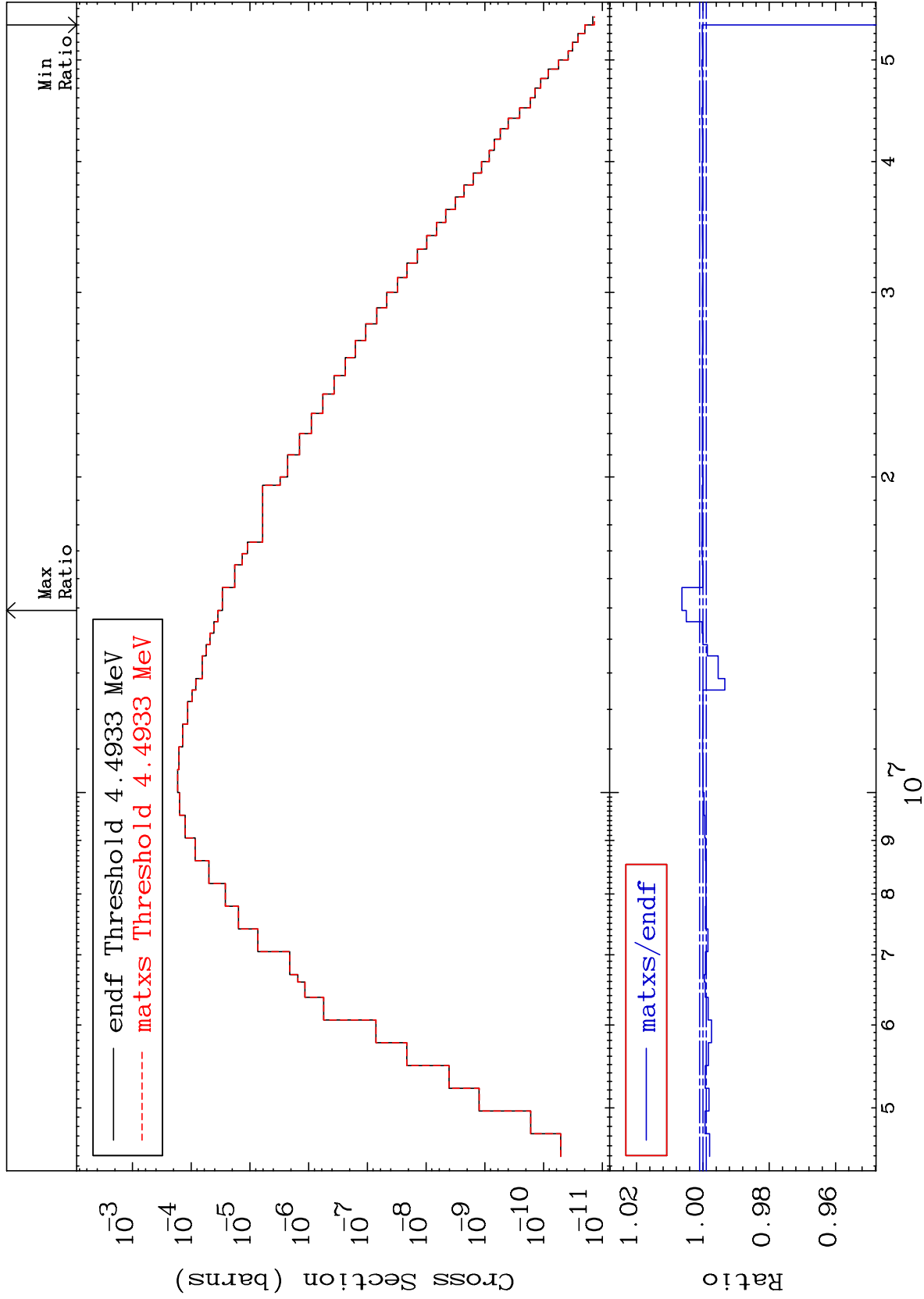
80

25-Mn-55

MAT 2525

1.579 MeV (n,α') Level
Cross Section

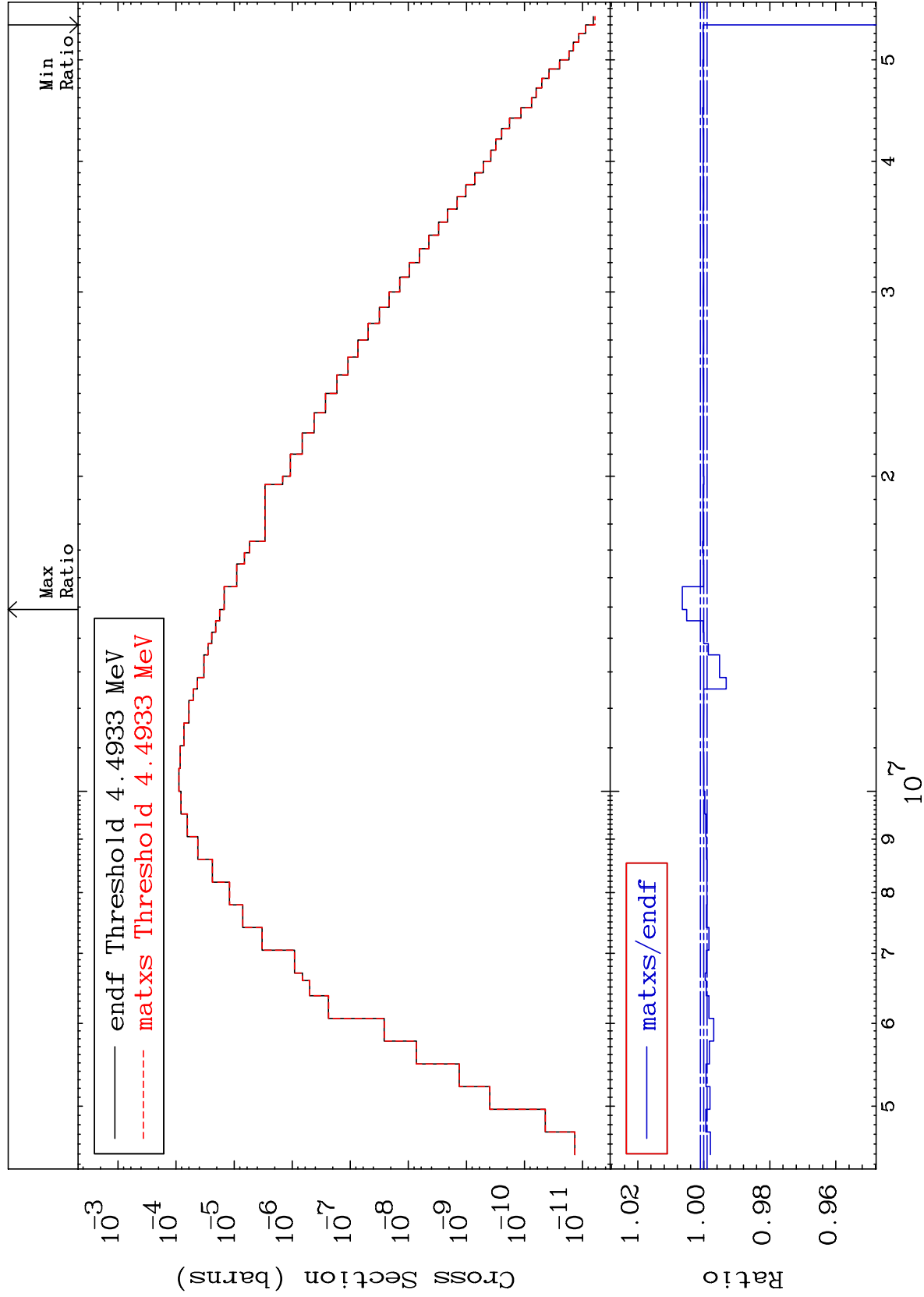
25-Mn-55
-5.918 To 0.632 %



MAT 2525

1.664 MeV (n,α') Level
Cross Section

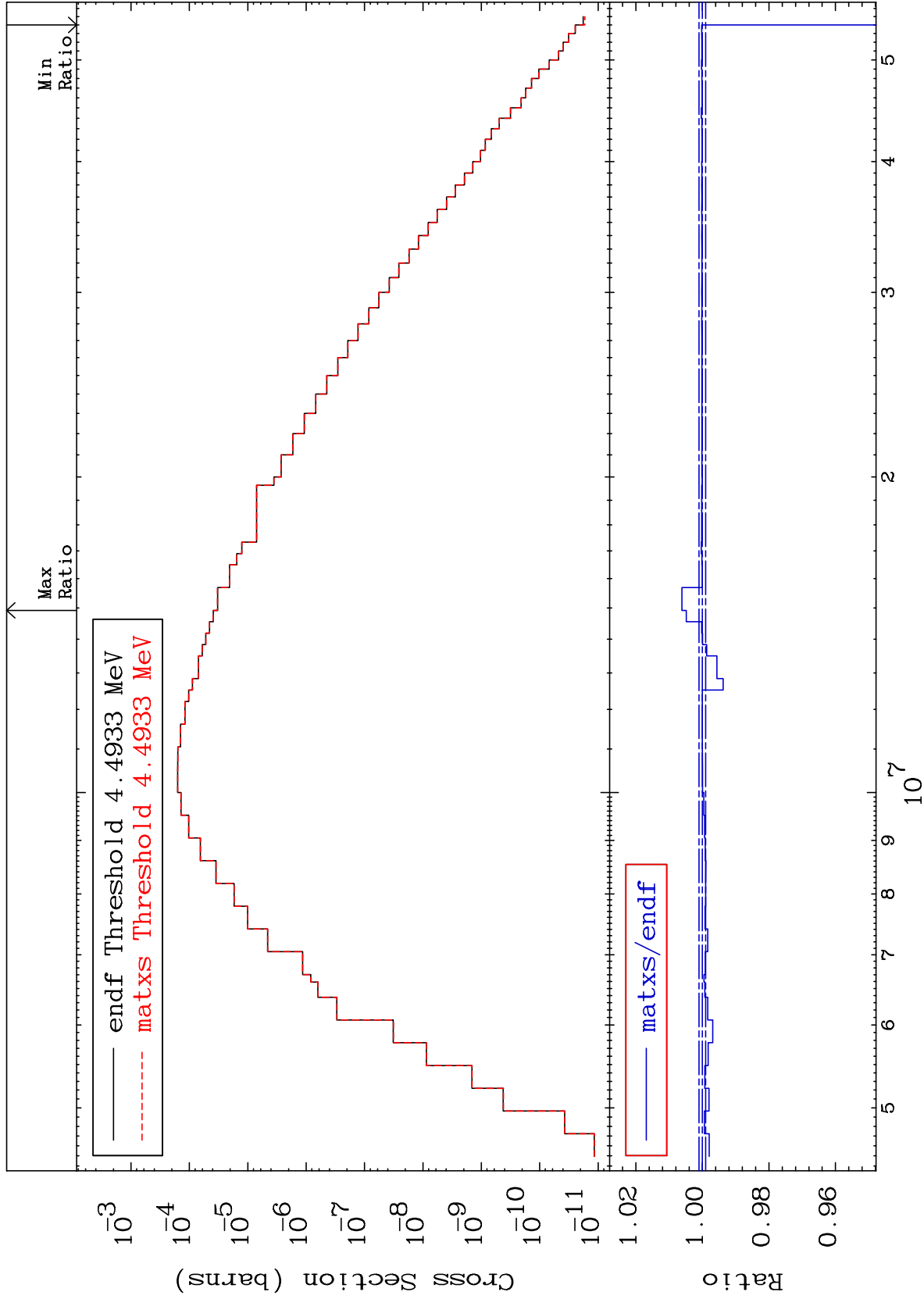
25-Mn-55
-5.928 To 0.648 %



MAT 2525

1.733 MeV (n, α') Level
Cross Section

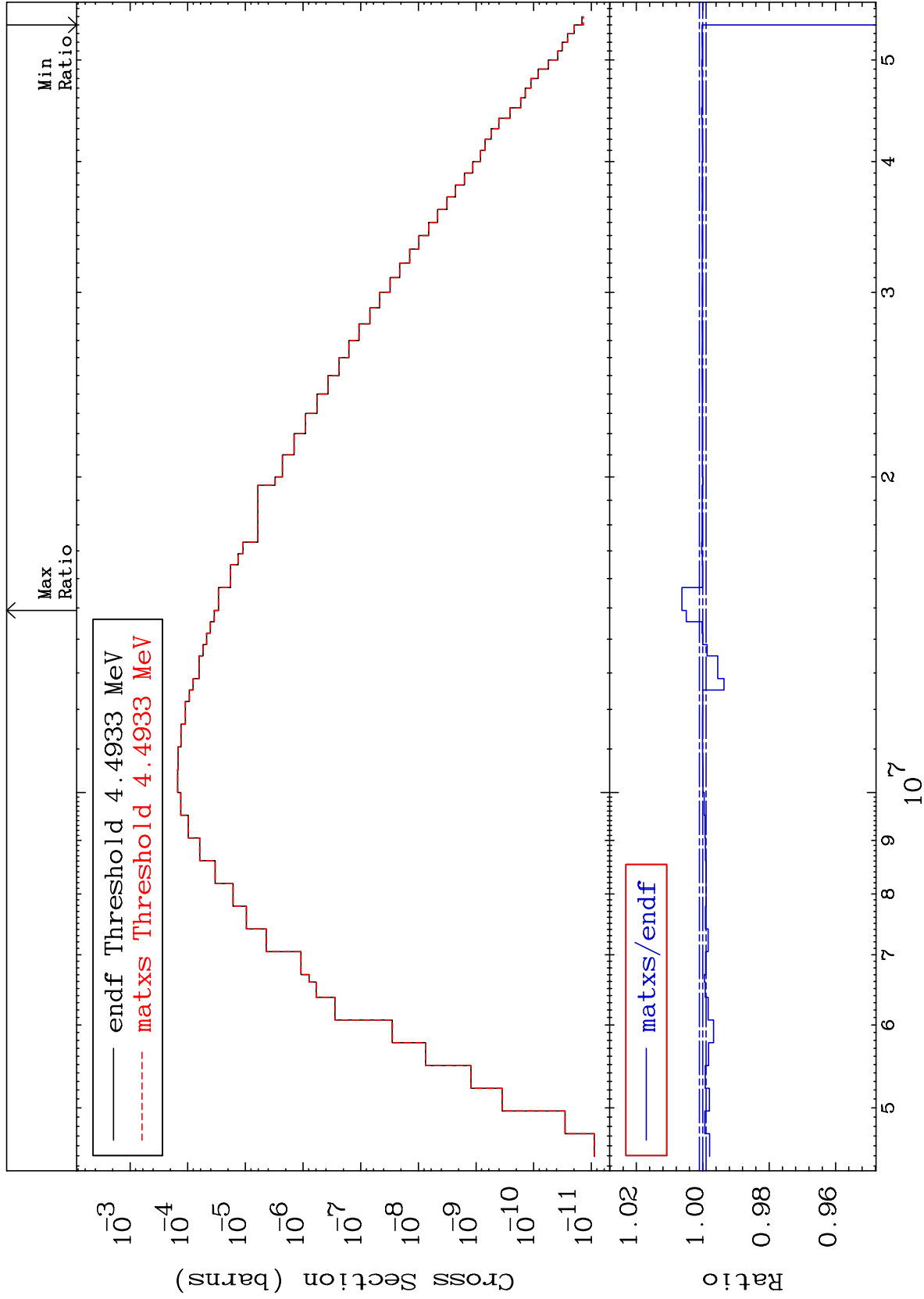
25-Mn-55
-5.908 To 0.615 %



MAT 2525

1.760 MeV (n,α') Level
Cross Section

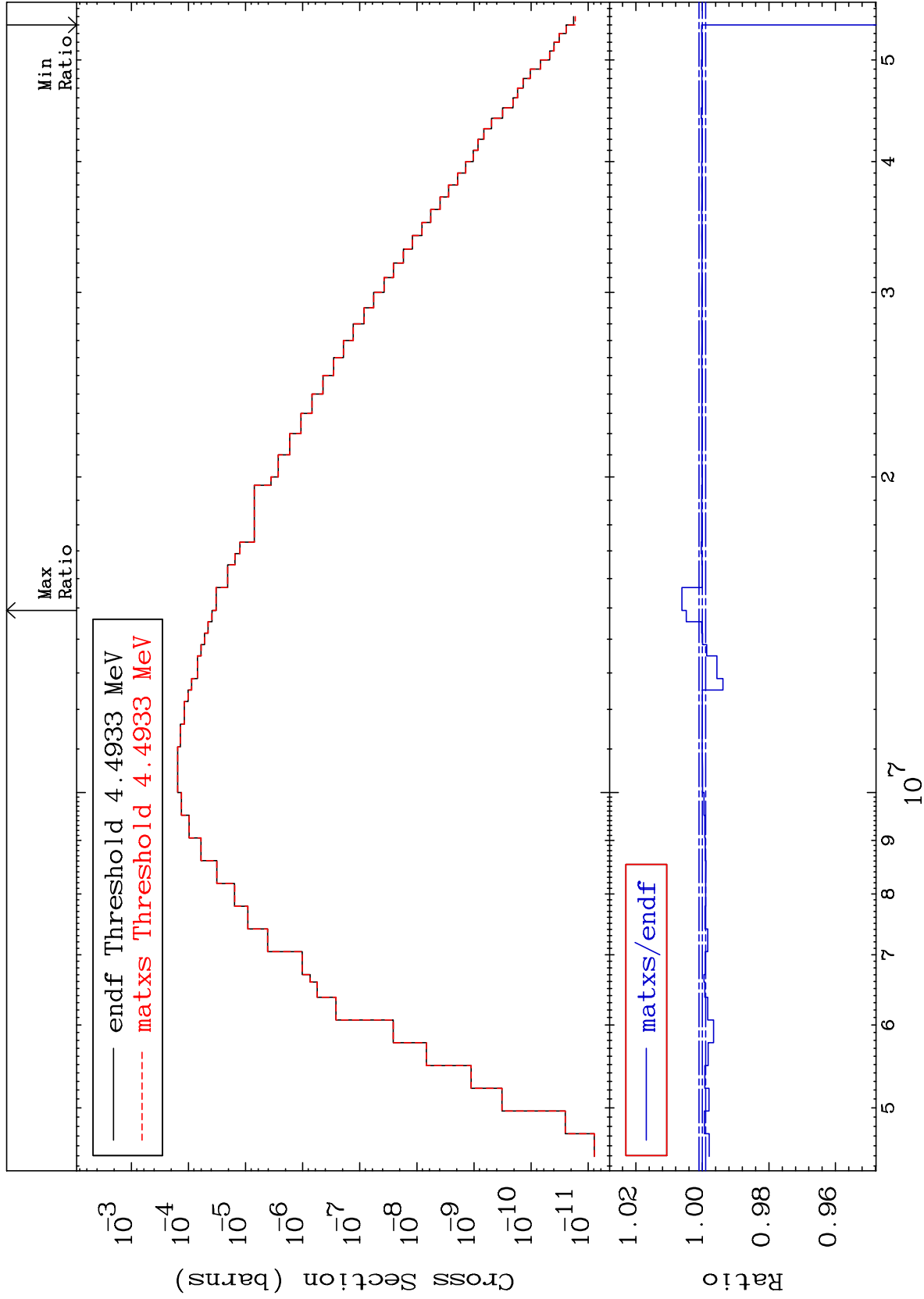
25-Mn-55
-5.918 To 0.627 %



MAT 2525

1.770 MeV (n,α') Level
Cross Section

25-Mn-55
-5.908 To 0.614 %



85

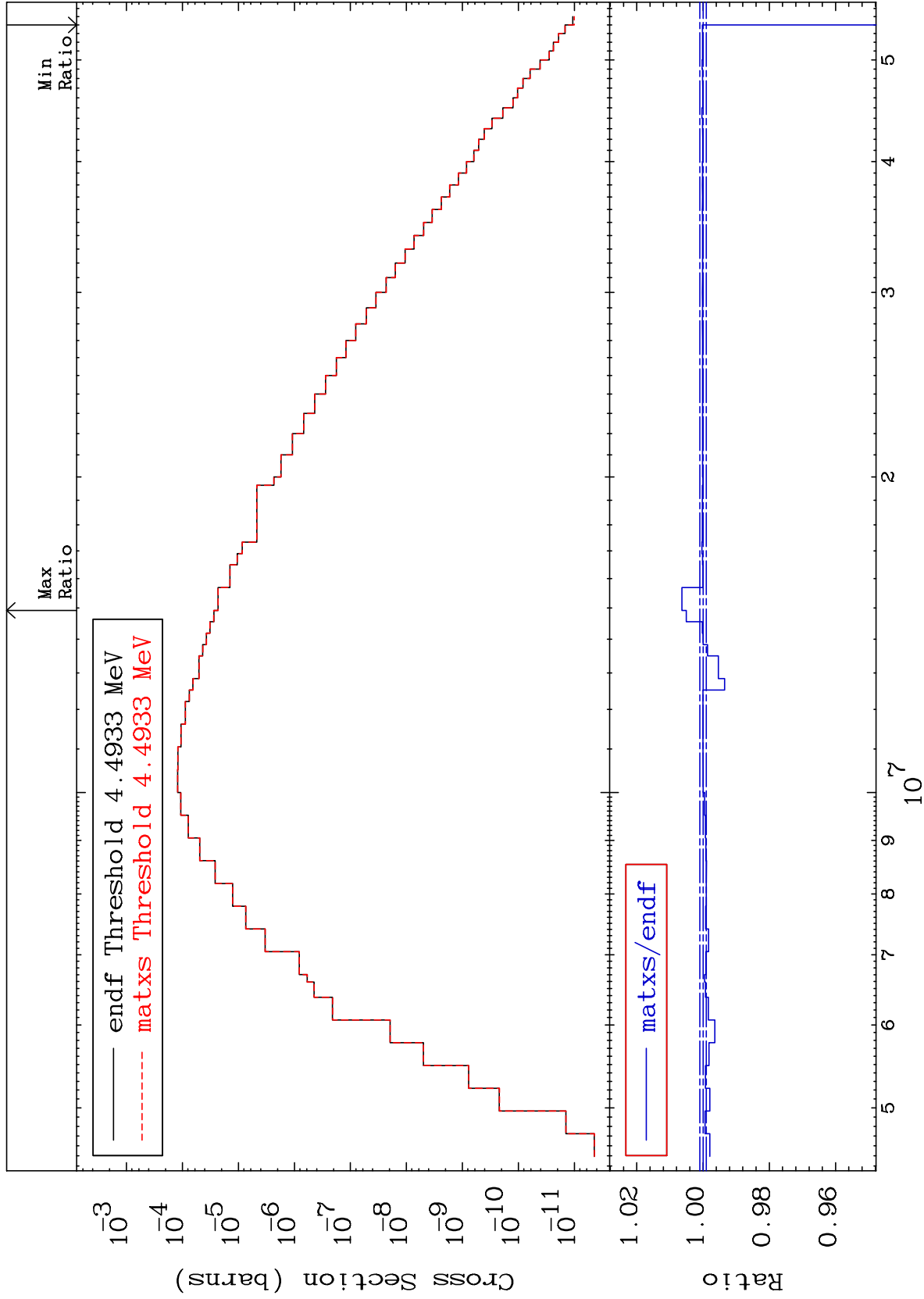
Incident Energy (eV)

25-Mn-55

MAT 2525

1.795 MeV (n,α') Level
Cross Section

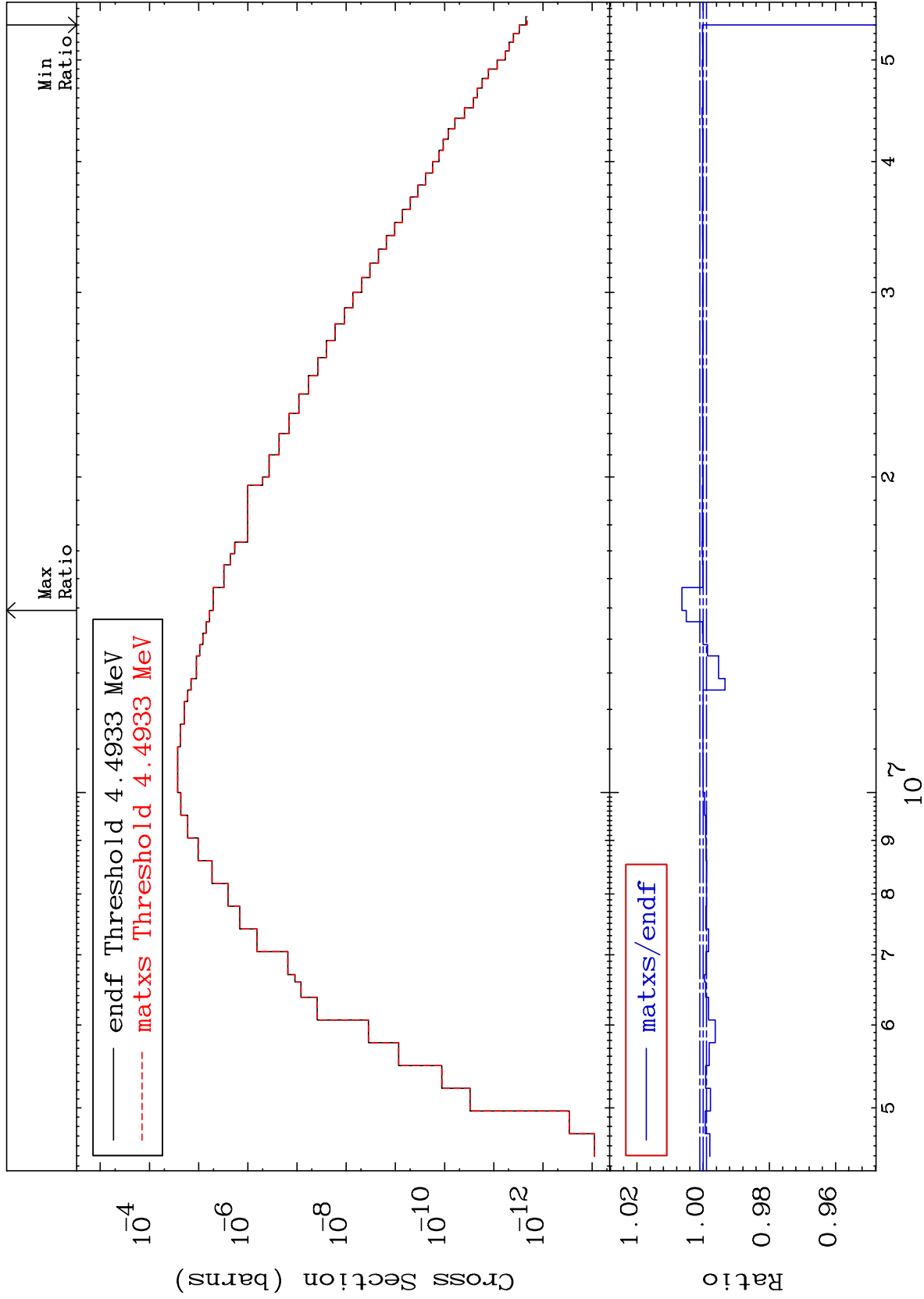
25-Mn-55
-5.926 To 0.637 %



MAT 2525

1.843 MeV (n, α') Level
Cross Section

25-Mn-55
-5.935 To 0.640 %



87

Incident Energy (eV)

25-Mn-55