

Program Complot
(Version 2015-2)

by

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Press Mouse Button to Start

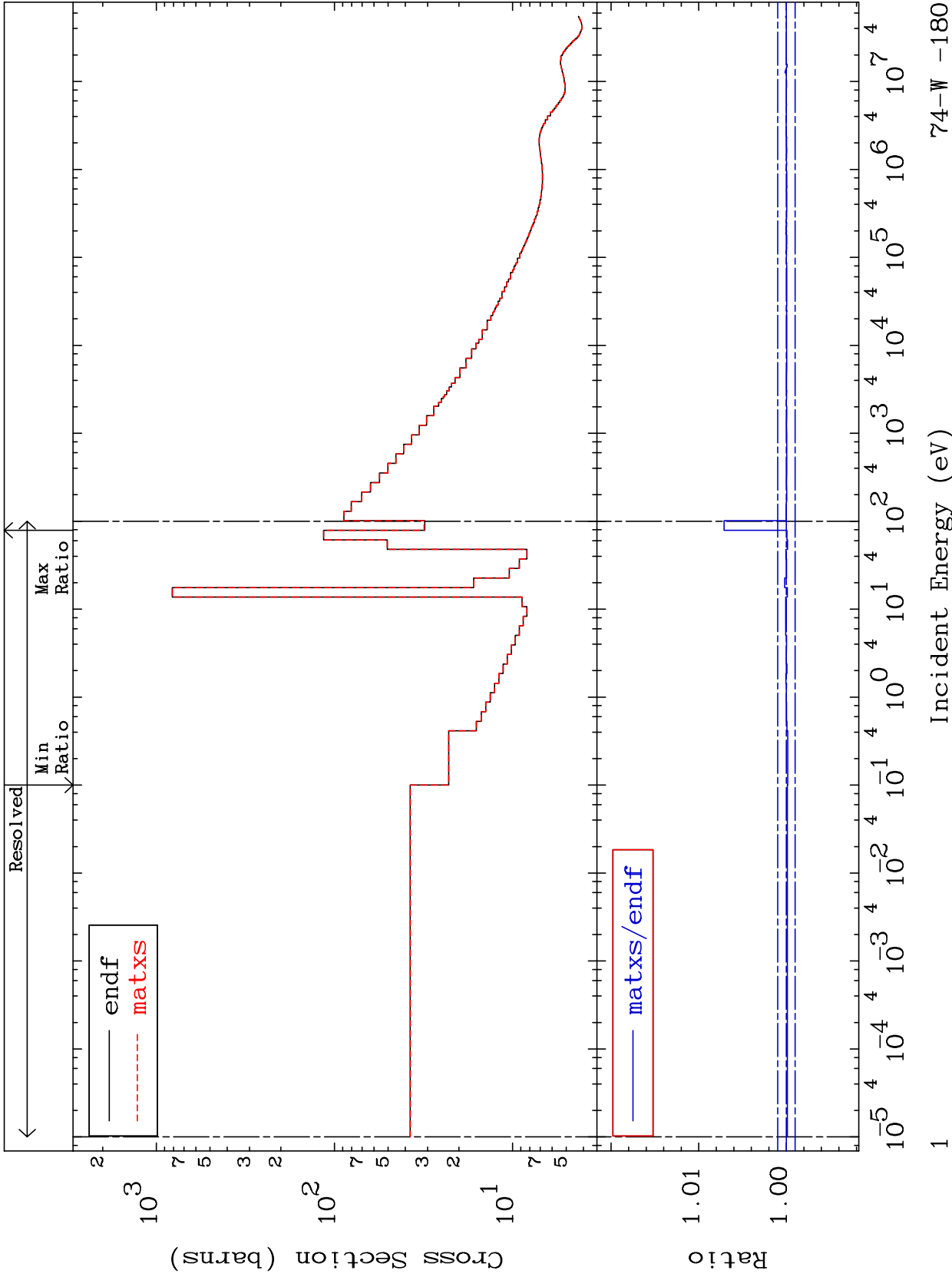
MAT 7425

Total

74-W -180

Cross Section

-0.017 To 0.712 %

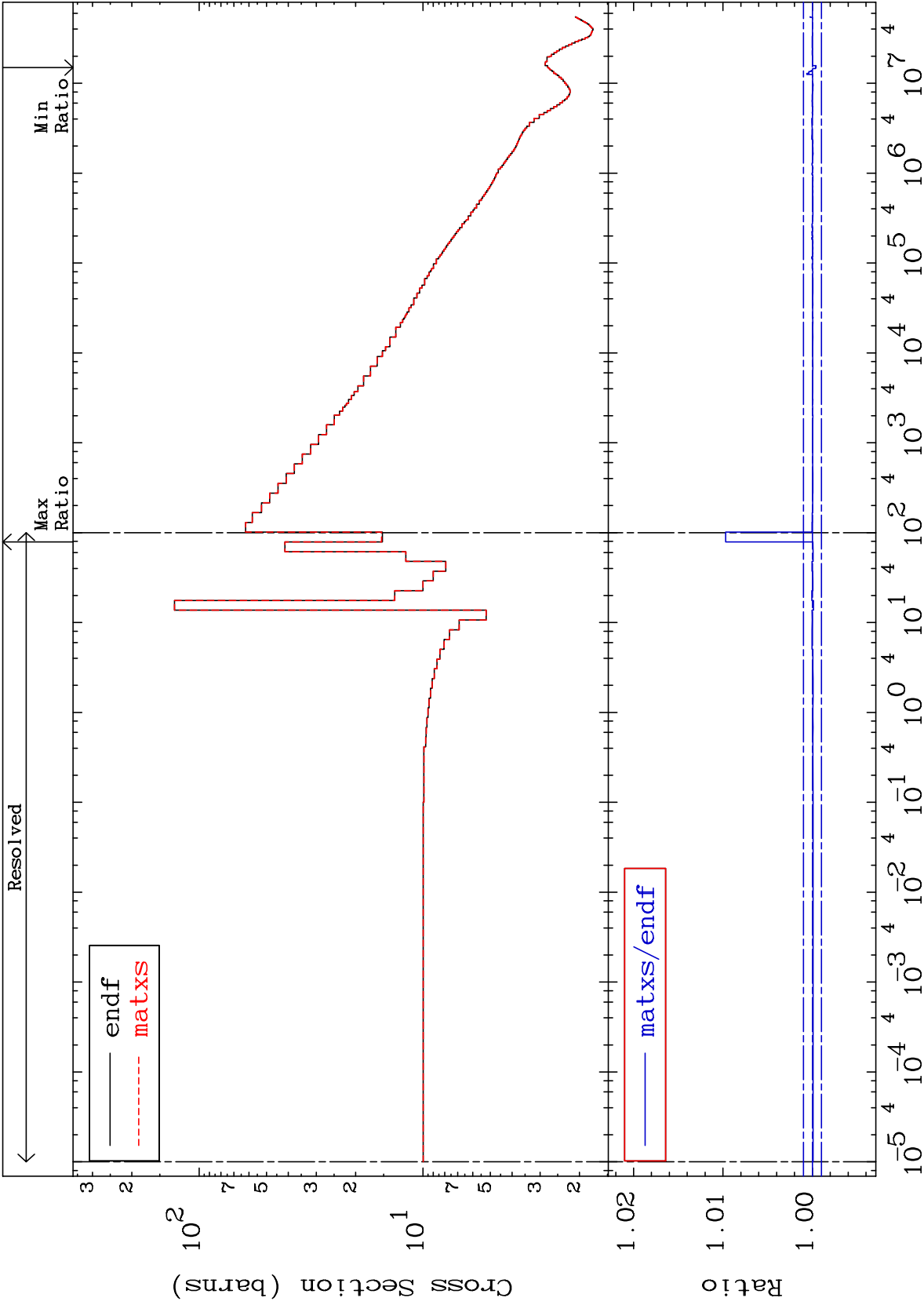


74-W -180

MAT 7425

Elastic
Cross Section

74-W -180
-0.039 To 0.971 %



2

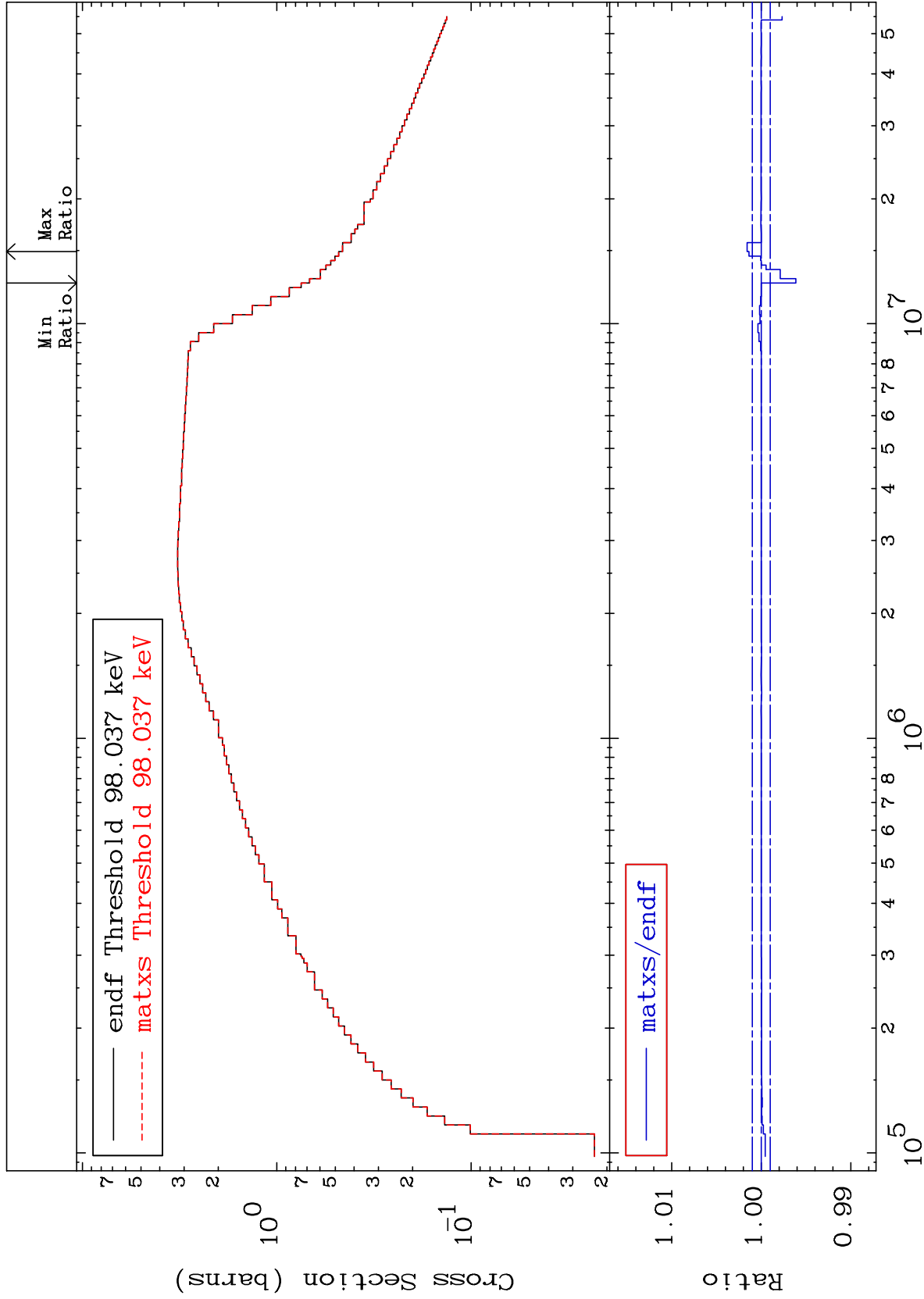
Incident Energy (eV)

74-W -180

MAT 7425

Inelastic Cross Section

74-W -180
-0.385 To 0.159 %



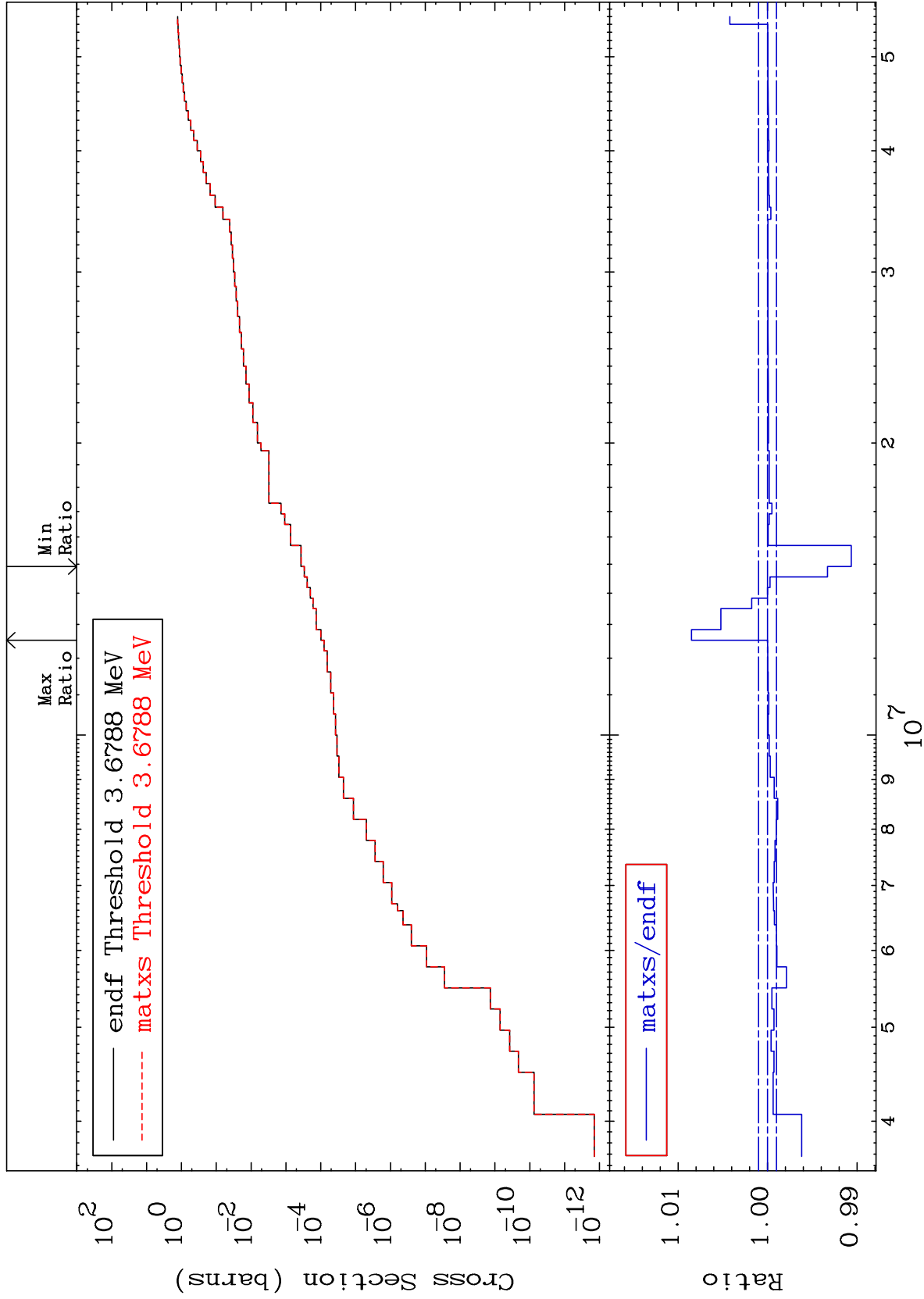
Incident Energy (eV)

74-W -180

MAT 7425

(n, remainder)
Cross Section

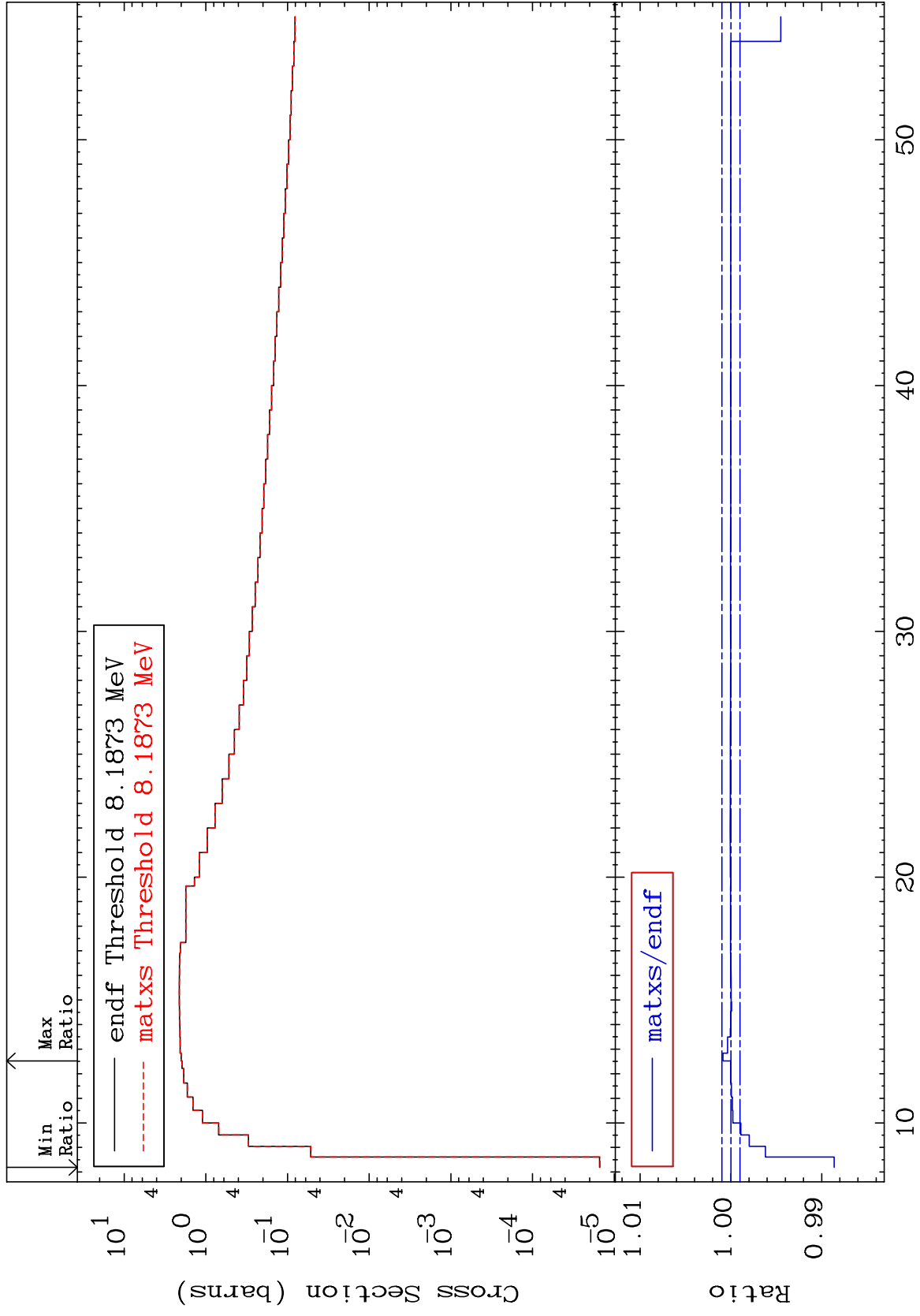
74-W -180
-0.935 To 0.850 %



MAT 7425

(n,2n)
Cross Section

74-W -180
-1.139 To 0.088 %



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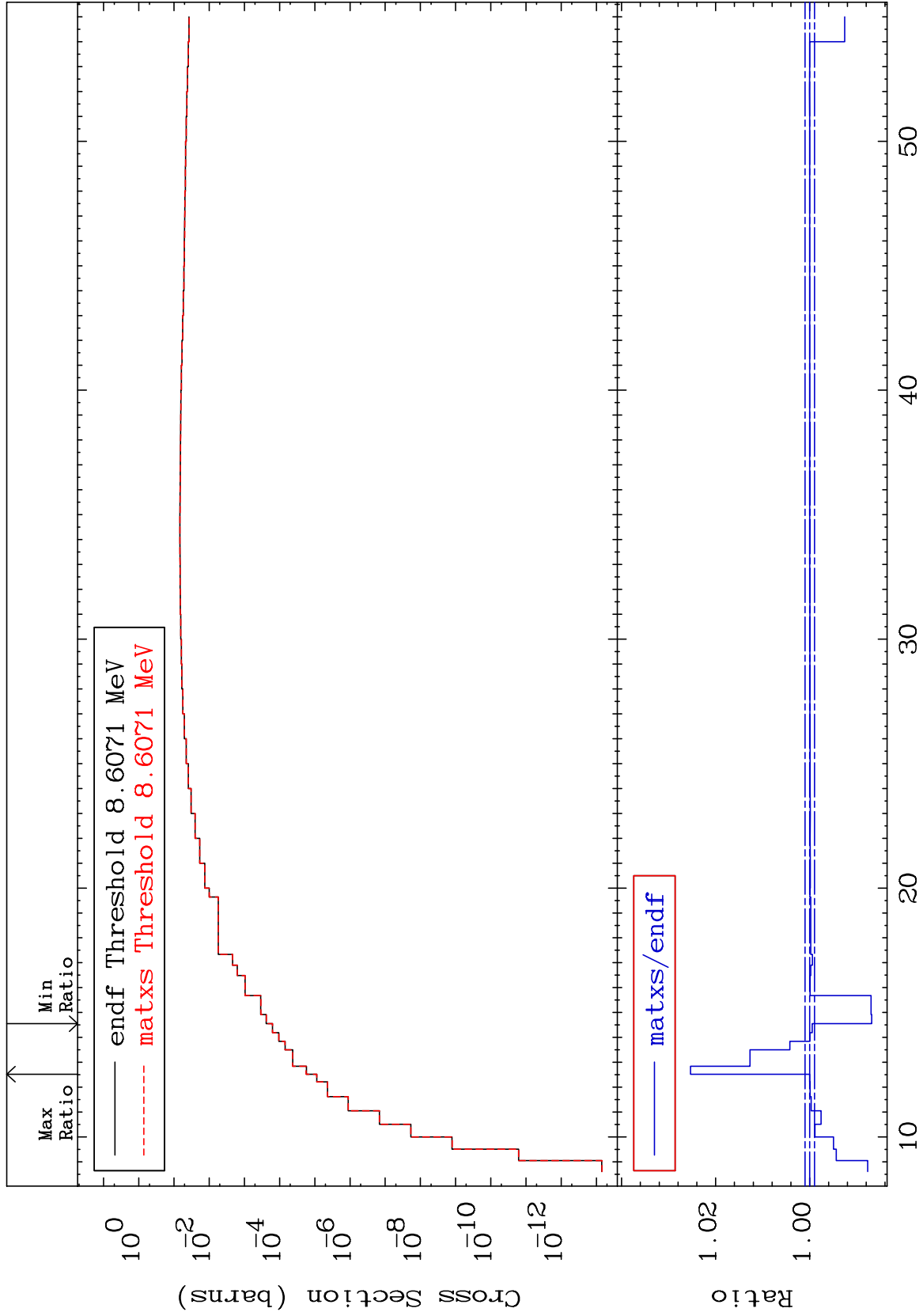
Incident Energy (MeV)

74-W -180

MAT 7425

(n, n') p
Cross Section

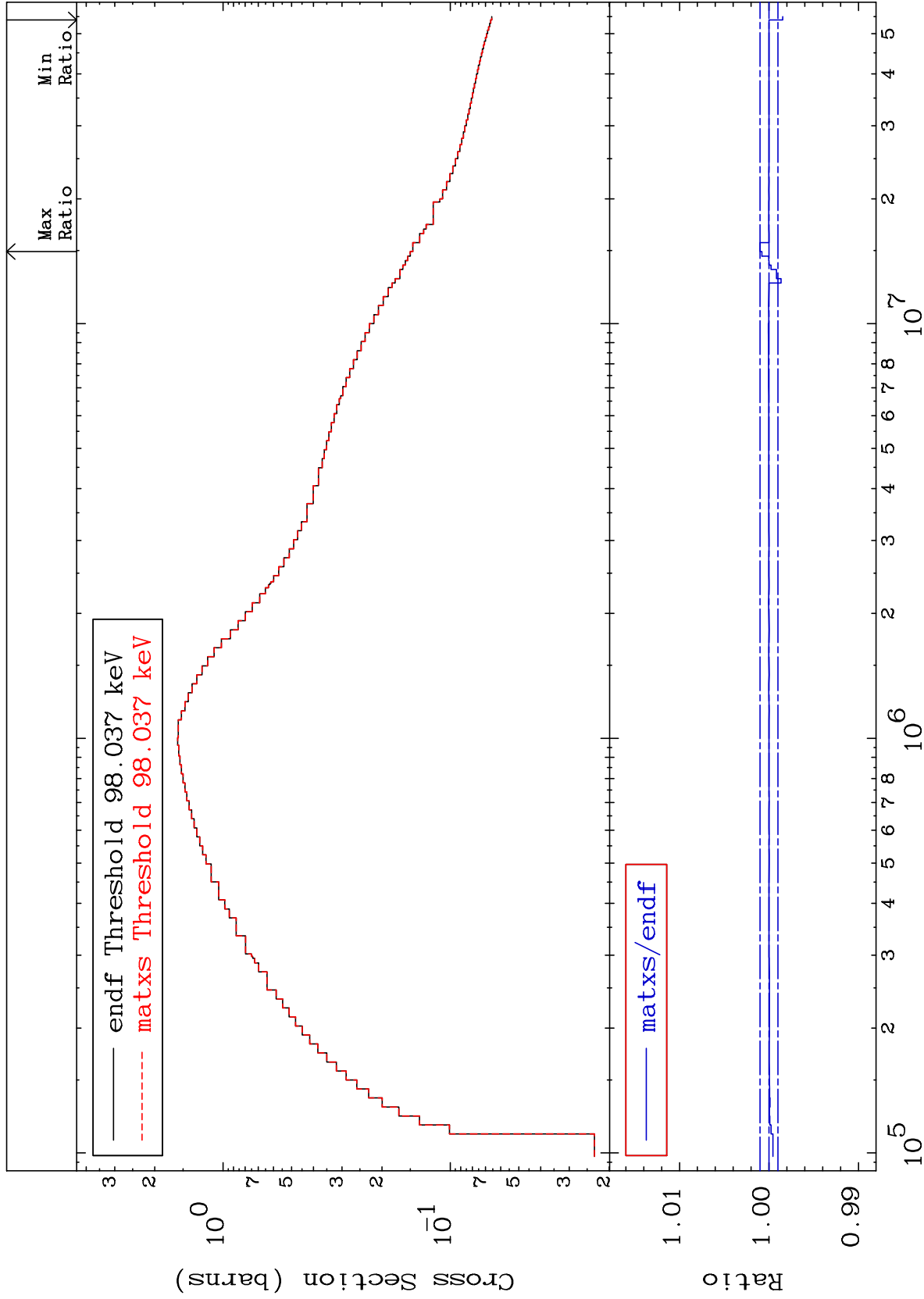
74-W -180
-1.316 To 2.533 %



MAT 7425

103.6 keV (n,n') Level
Cross Section

74-W -180
-0.154 To 0.100 %



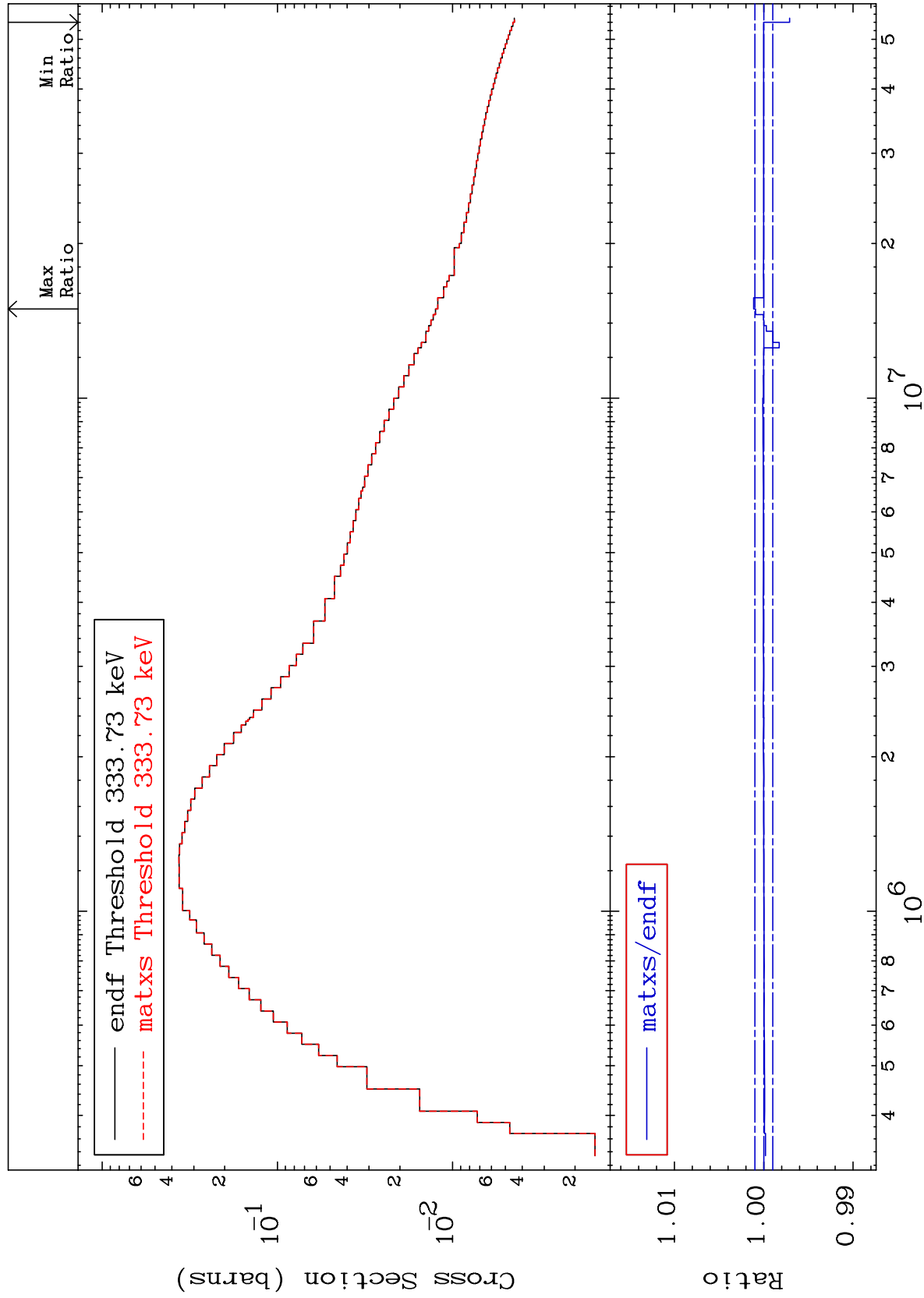
Incident Energy (eV)

74-W -180

MAT 7425

337.5 keV (n,n') Level
Cross Section

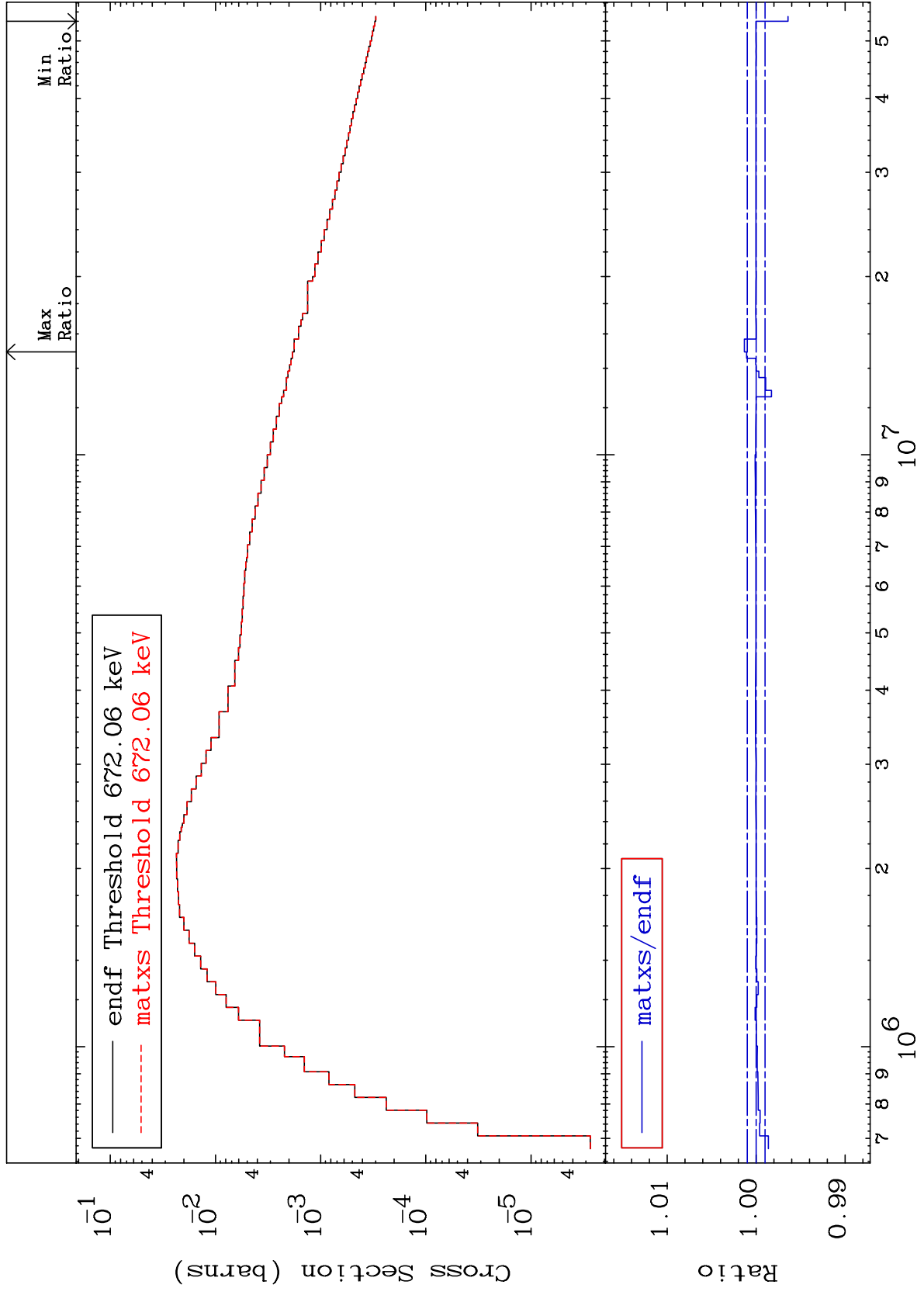
74-W -180
-0.290 To 0.113 %



MAT 7425

688.4 keV (n,n') Level
Cross Section

74-W -180
-0.359 To 0.133 %



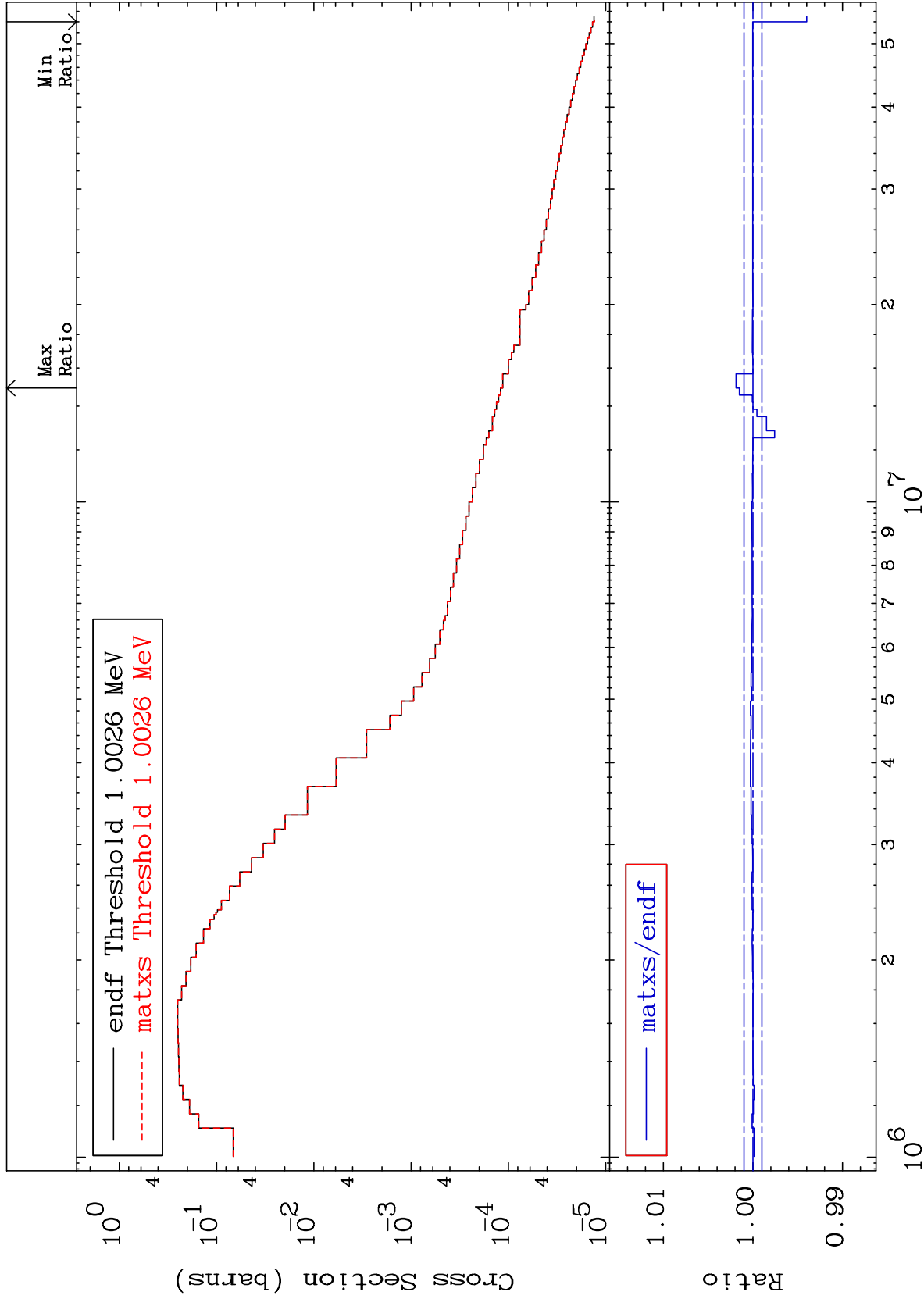
9

74-W -180

MAT 7425

1.006 MeV (n,n') Level
Cross Section

74-W -180
-0.600 To 0.189 %

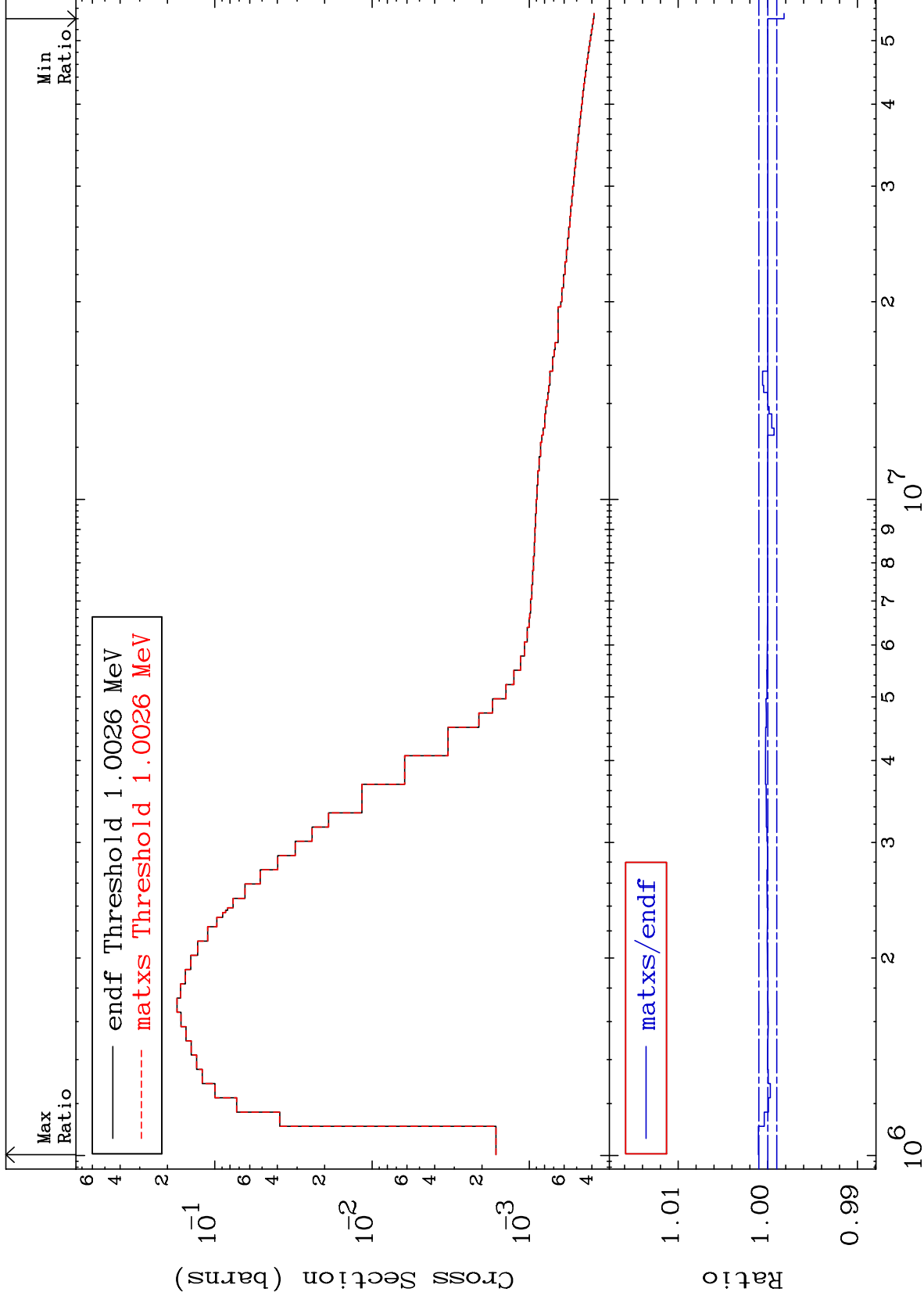


74-W -180

MAT 7425

1.082 MeV (n,n') Level
Cross Section

74-W -180
-0.183 To 0.105 %



11

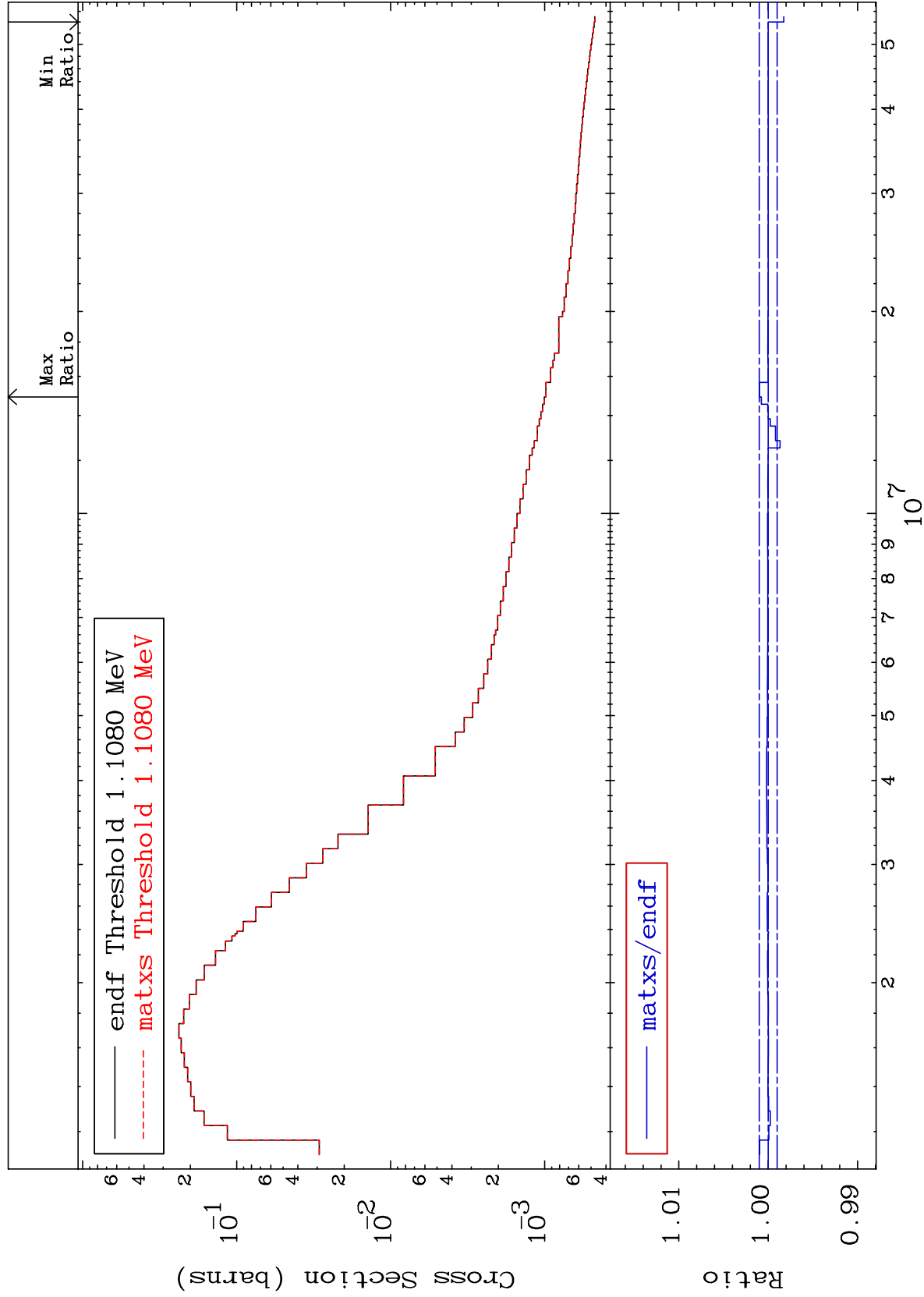
Incident Energy (eV)

74-W -180

MAT 7425

1.117 MeV (n,n') Level
Cross Section

74-W -180
-0.174 To 0.097 %



12

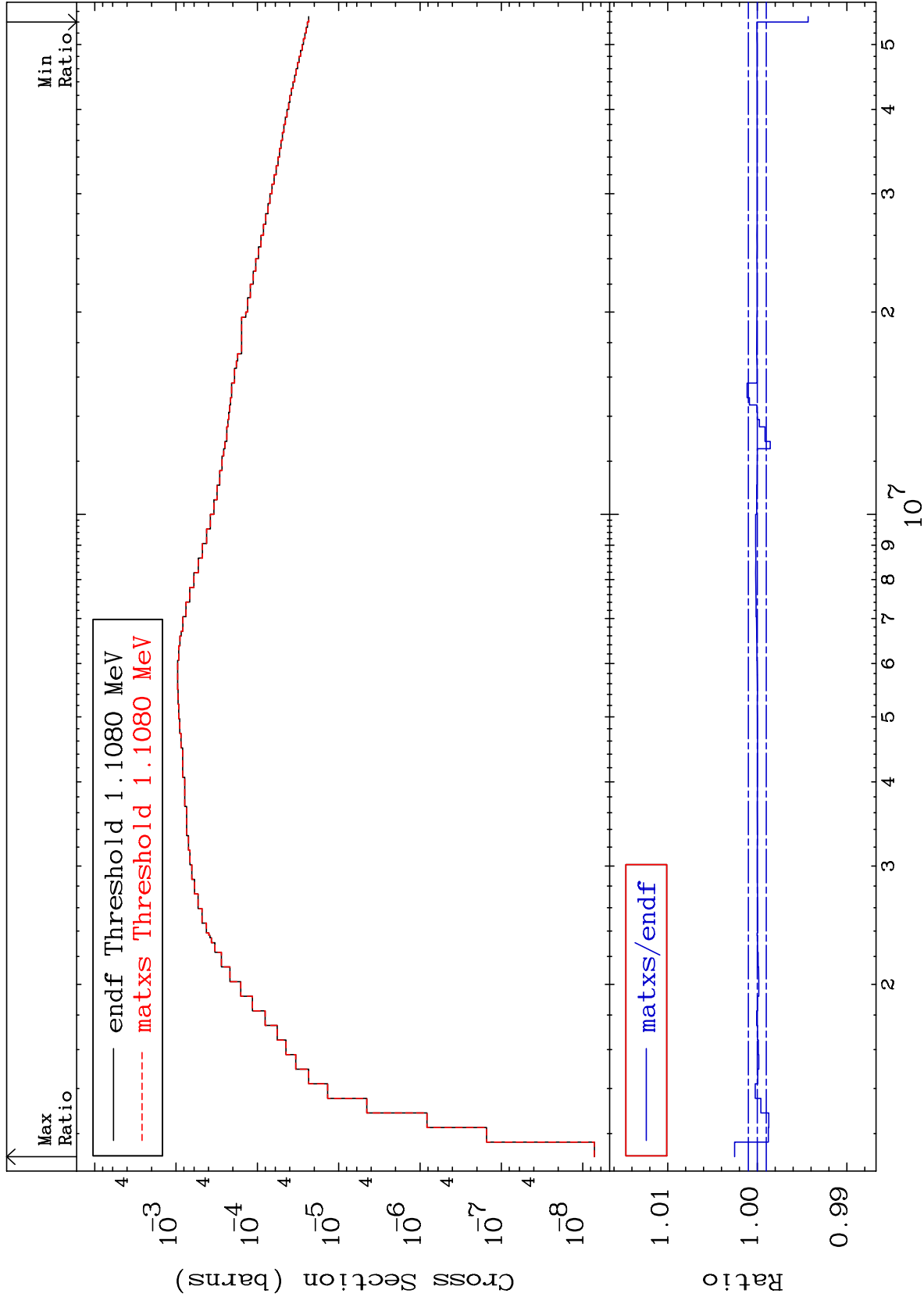
Incident Energy (eV)

74-W -180

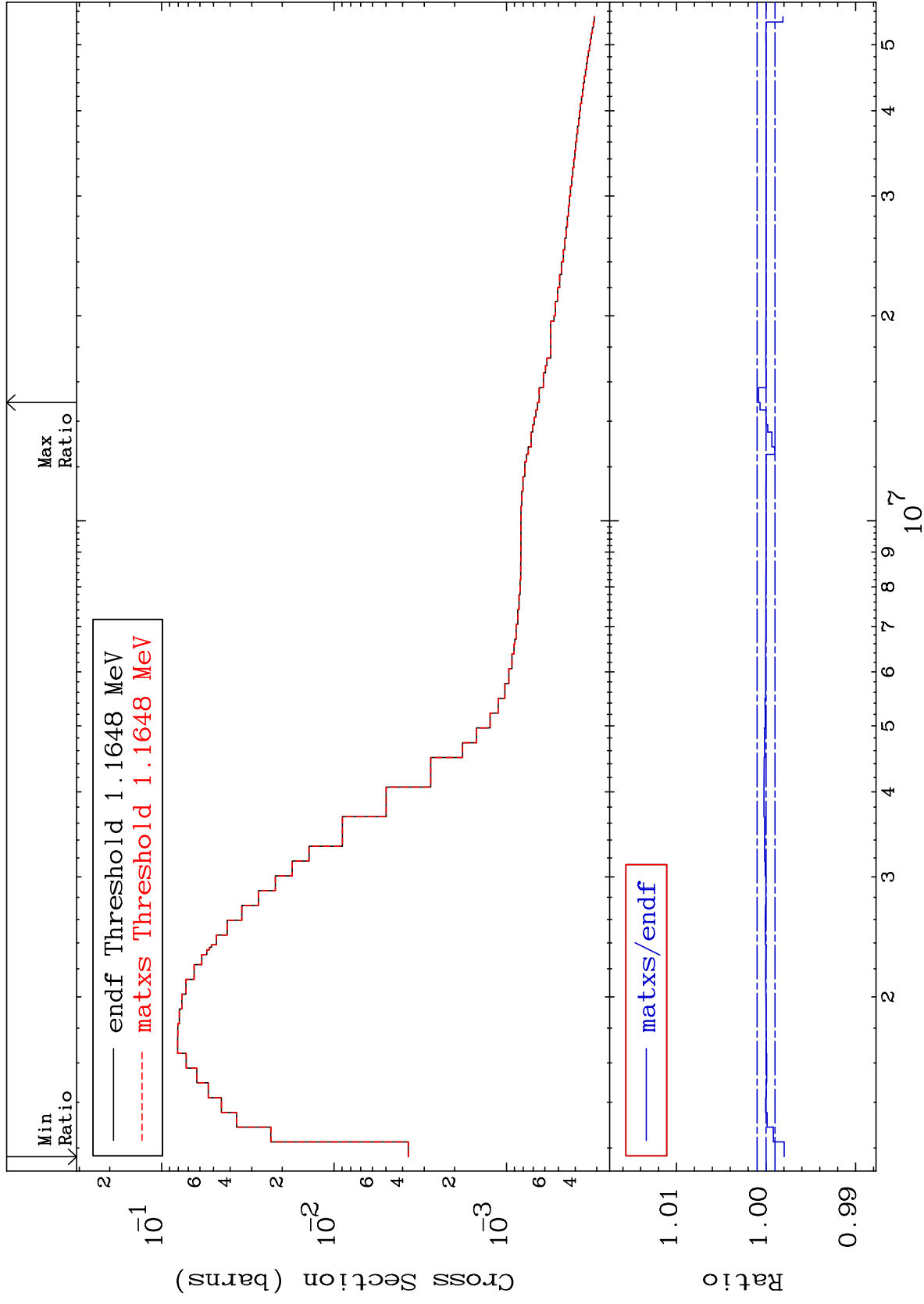
MAT 7425

1.138 MeV (n,n') Level
Cross Section

74-W -180
-0.568 To 0.252 %



MAT 7425 1.185 MeV (n,n') Level 74-W -180
 Cross Section -0.202 To 0.083 %

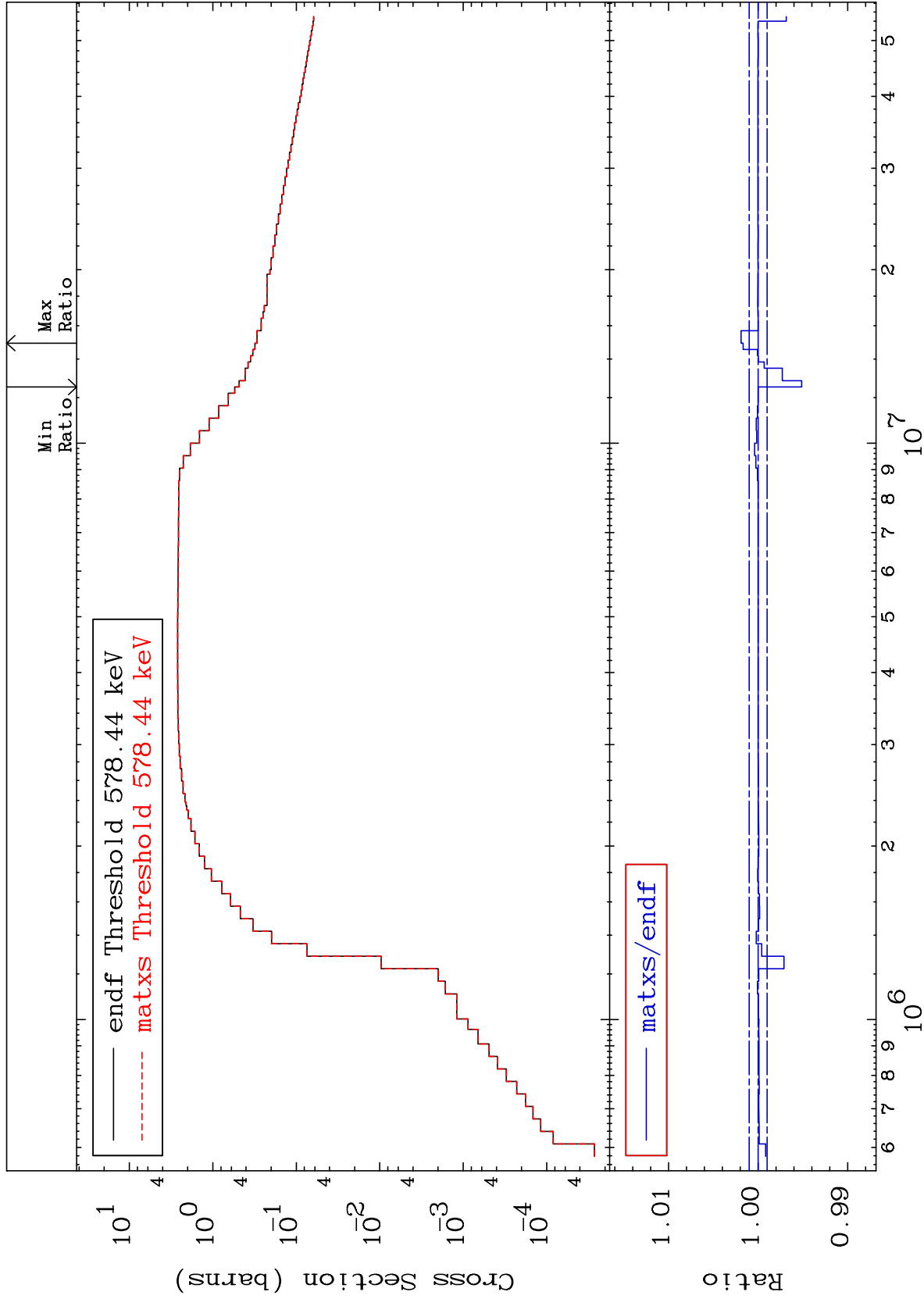


74-W -180

MAT 7425

(n, n') Continuum
Cross Section

74-W -180
-0.486 To 0.191 %



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Incident Energy (eV)

74-W -180

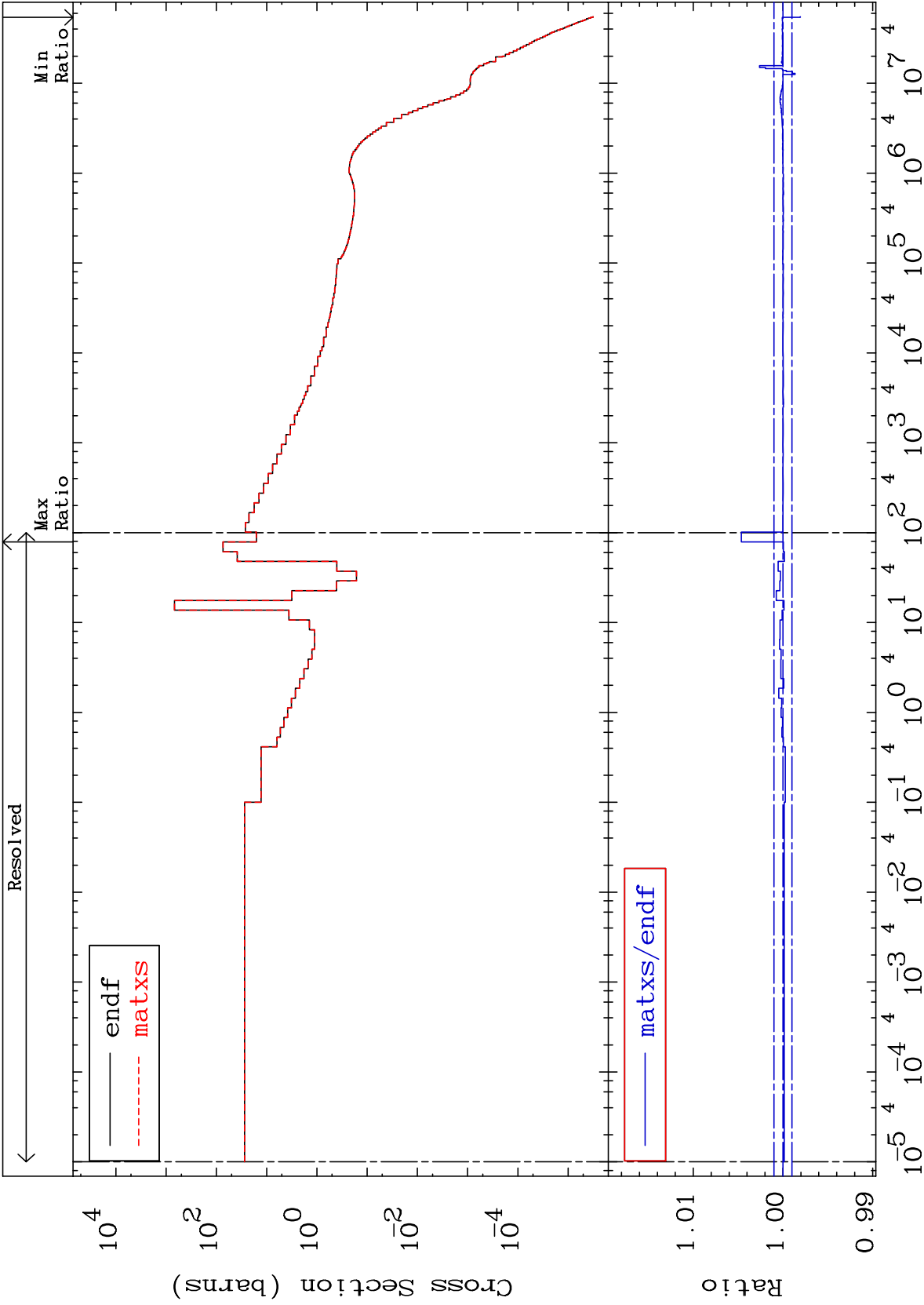
MAT 7425

(n, γ)

74-W -180

Cross Section

-0.193 To 0.465 %



16

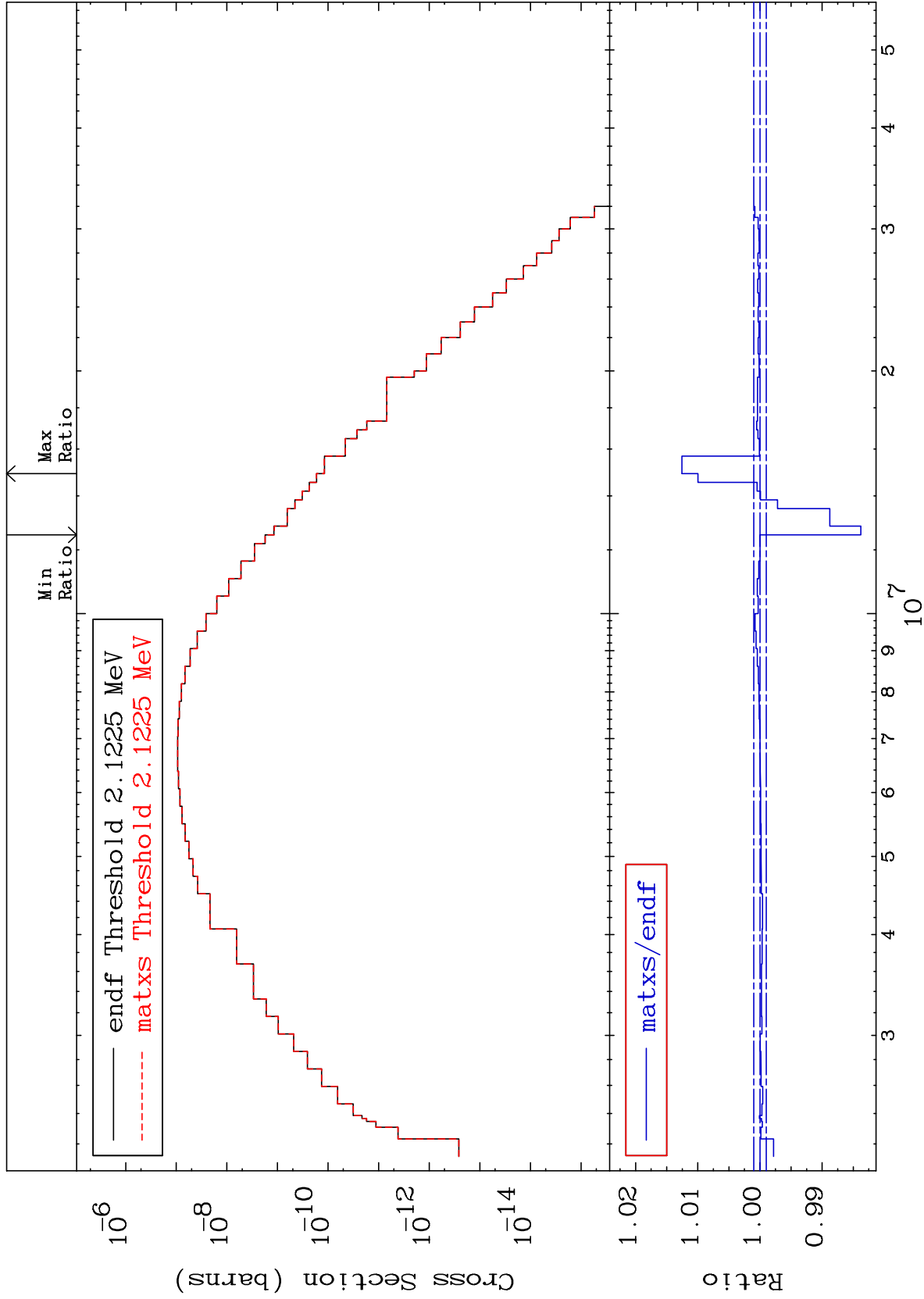
Incident Energy (eV)

74-W -180

MAT 7425

(n, p') Ground
Cross Section

74-W -180
-1.622 To 1.255 %



17

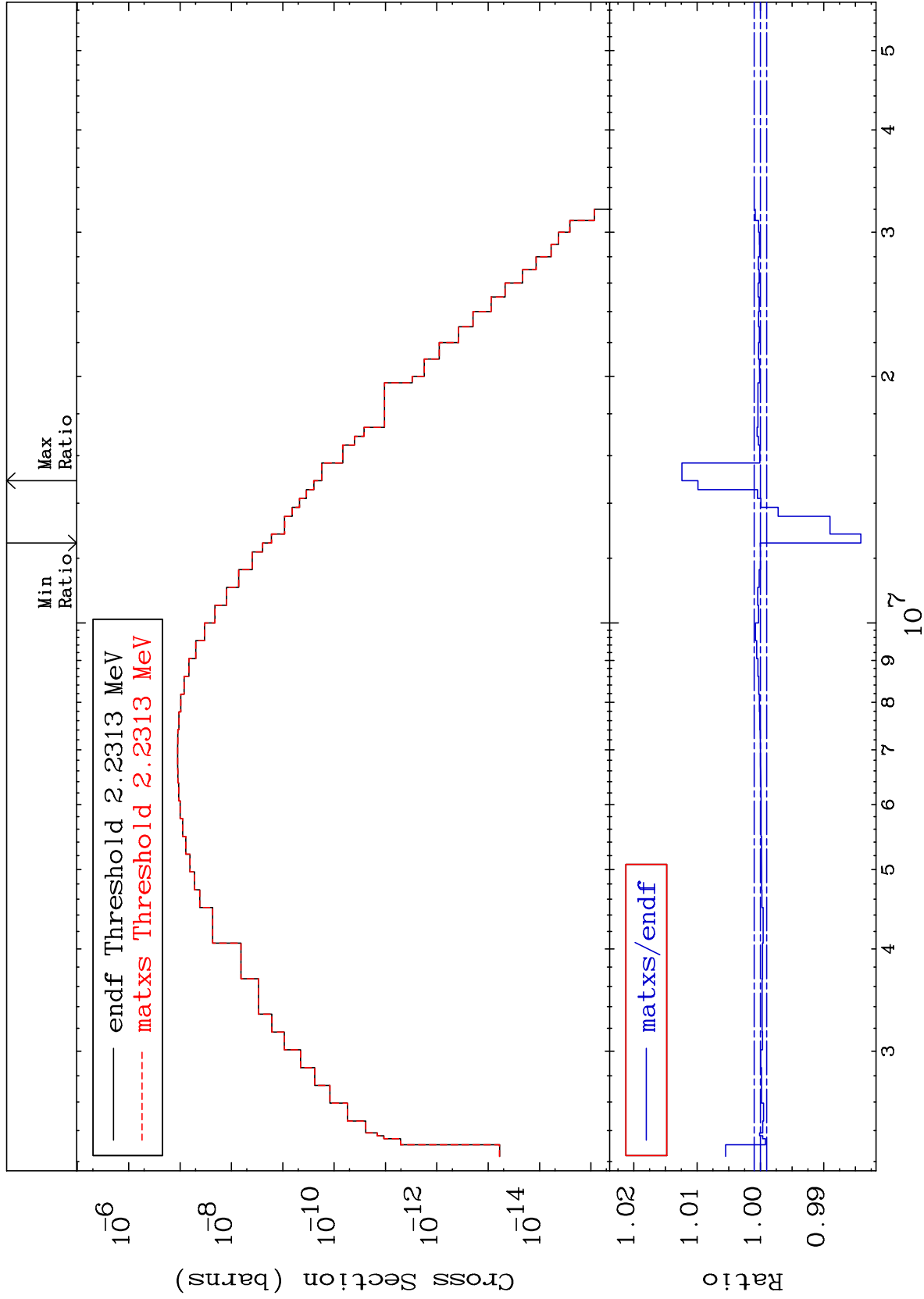
Incident Energy (eV)

74-W -180

MAT 7425

42.00 keV (n,p') Level
Cross Section

74-W -180
-1.585 To 1.239 %



18

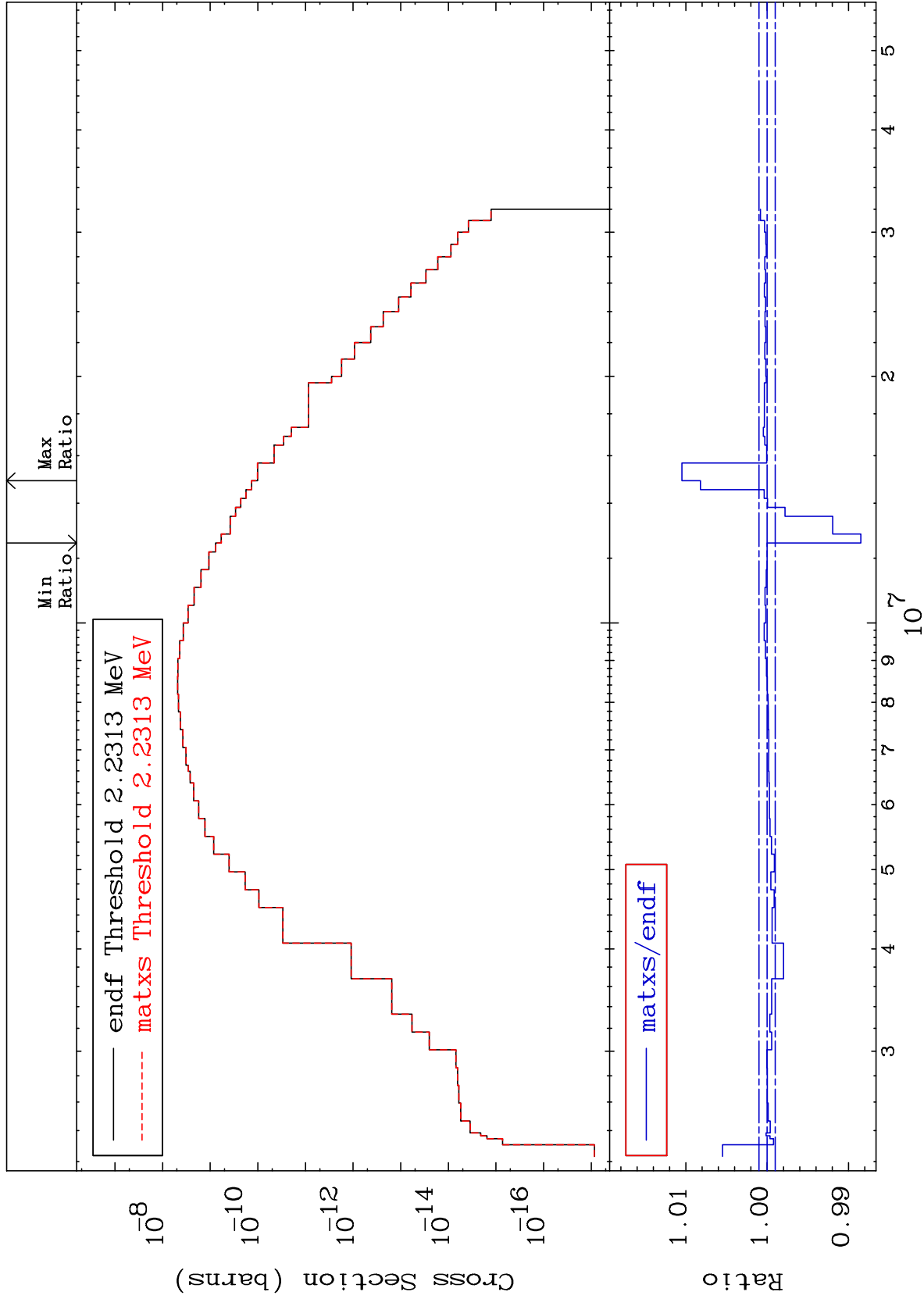
Incident Energy (eV)

74-W -180

MAT 7425

75.30 keV (n,p') Level
Cross Section

74-W -180
-1.151 To 1.048 %



19

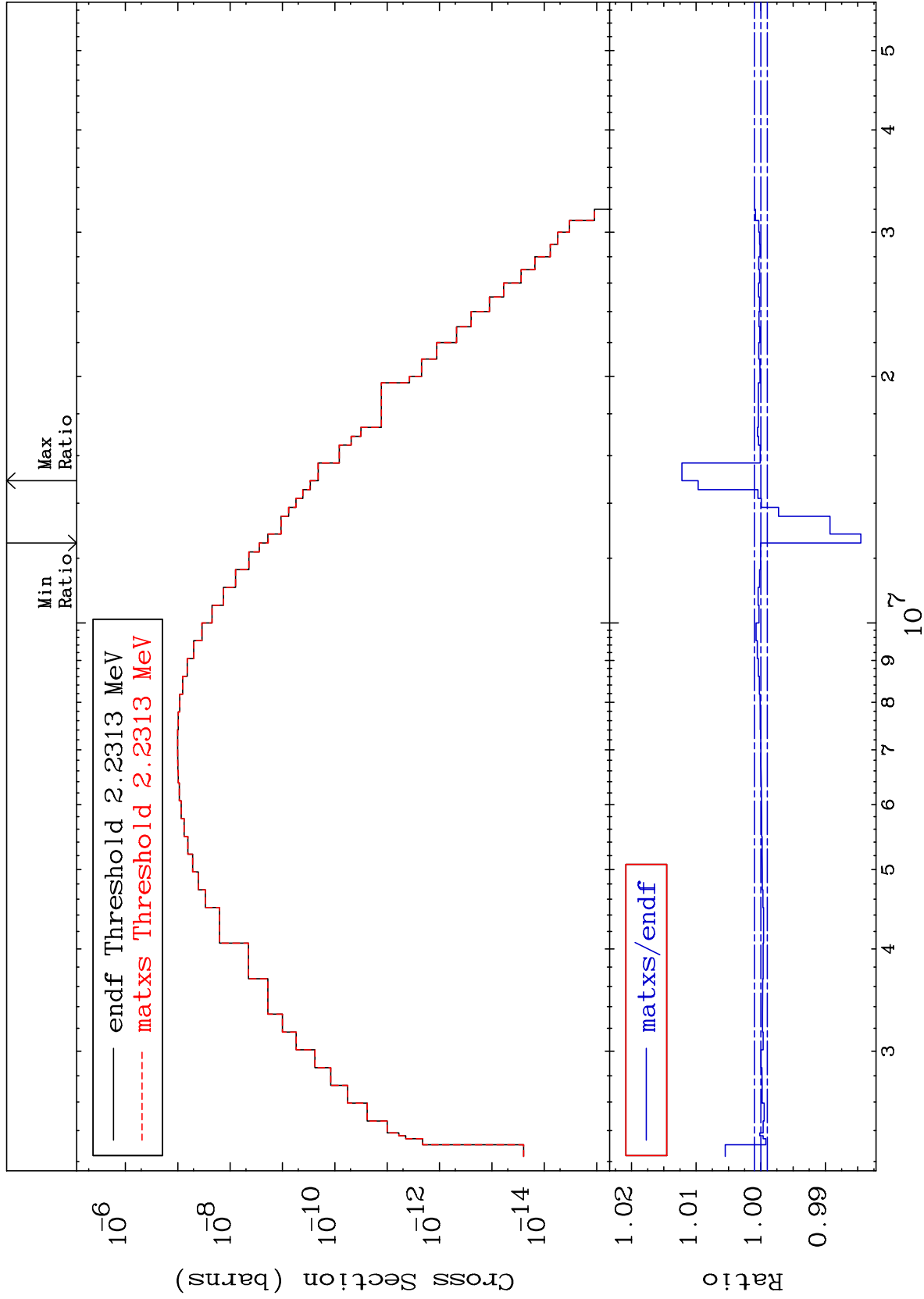
Incident Energy (eV)

74-W -180

MAT 7425

111.0 keV (n,p') Level
Cross Section

74-W -180
-1.548 To 1.220 %



20

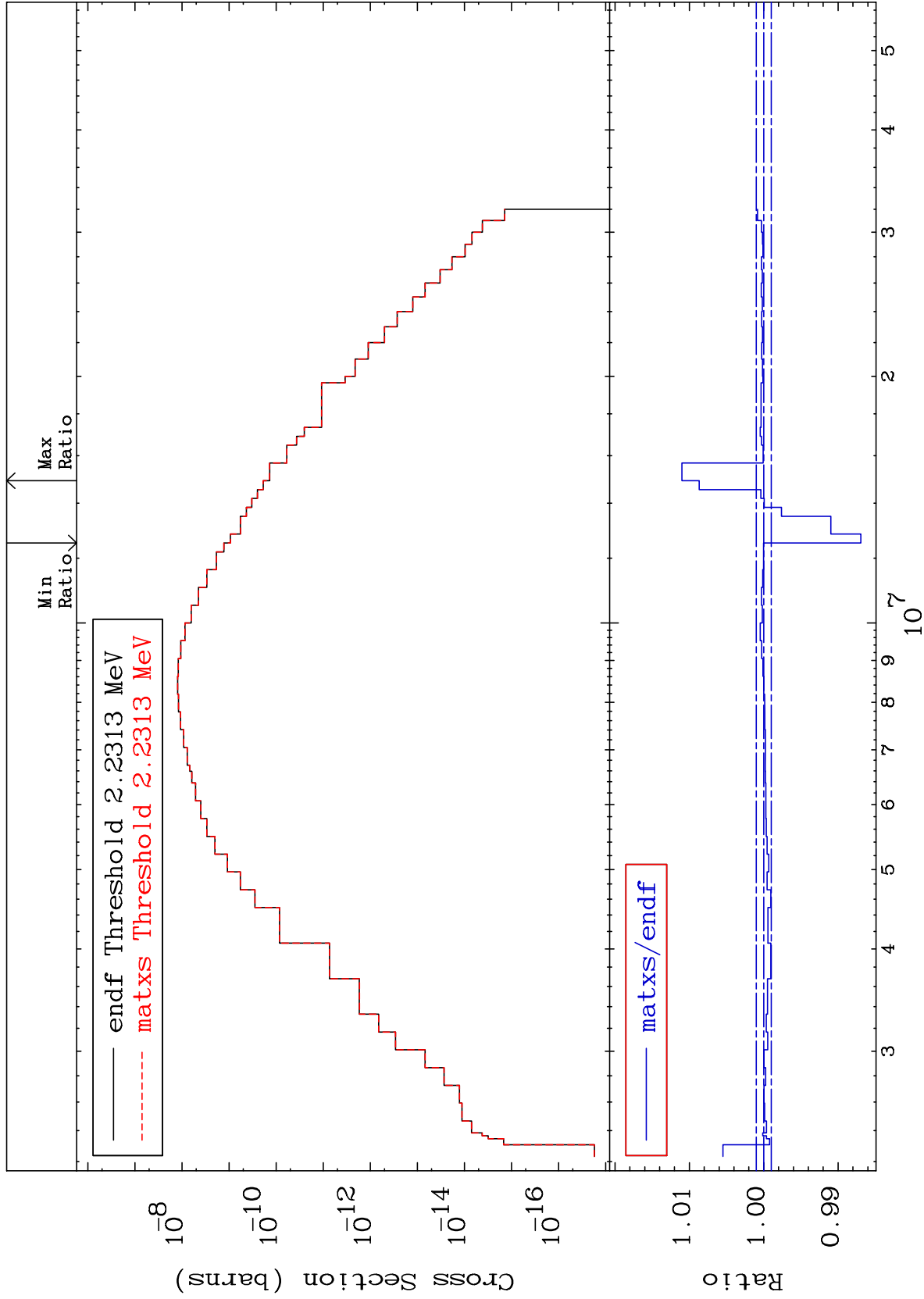
Incident Energy (eV)

74-W -180

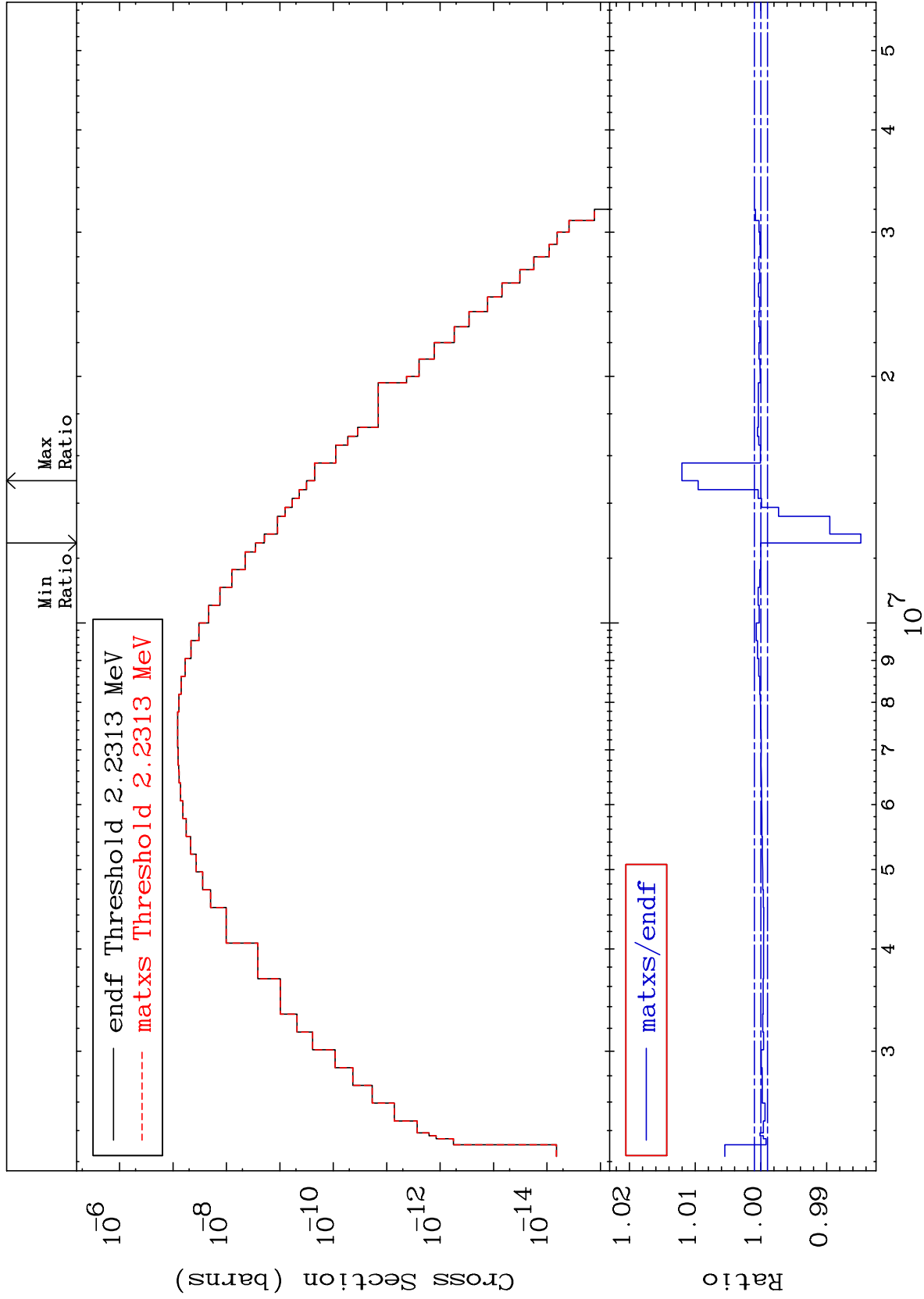
MAT 7425

176.0 keV (n,p') Level
Cross Section

74-W -180
-1.306 To 1.100 %



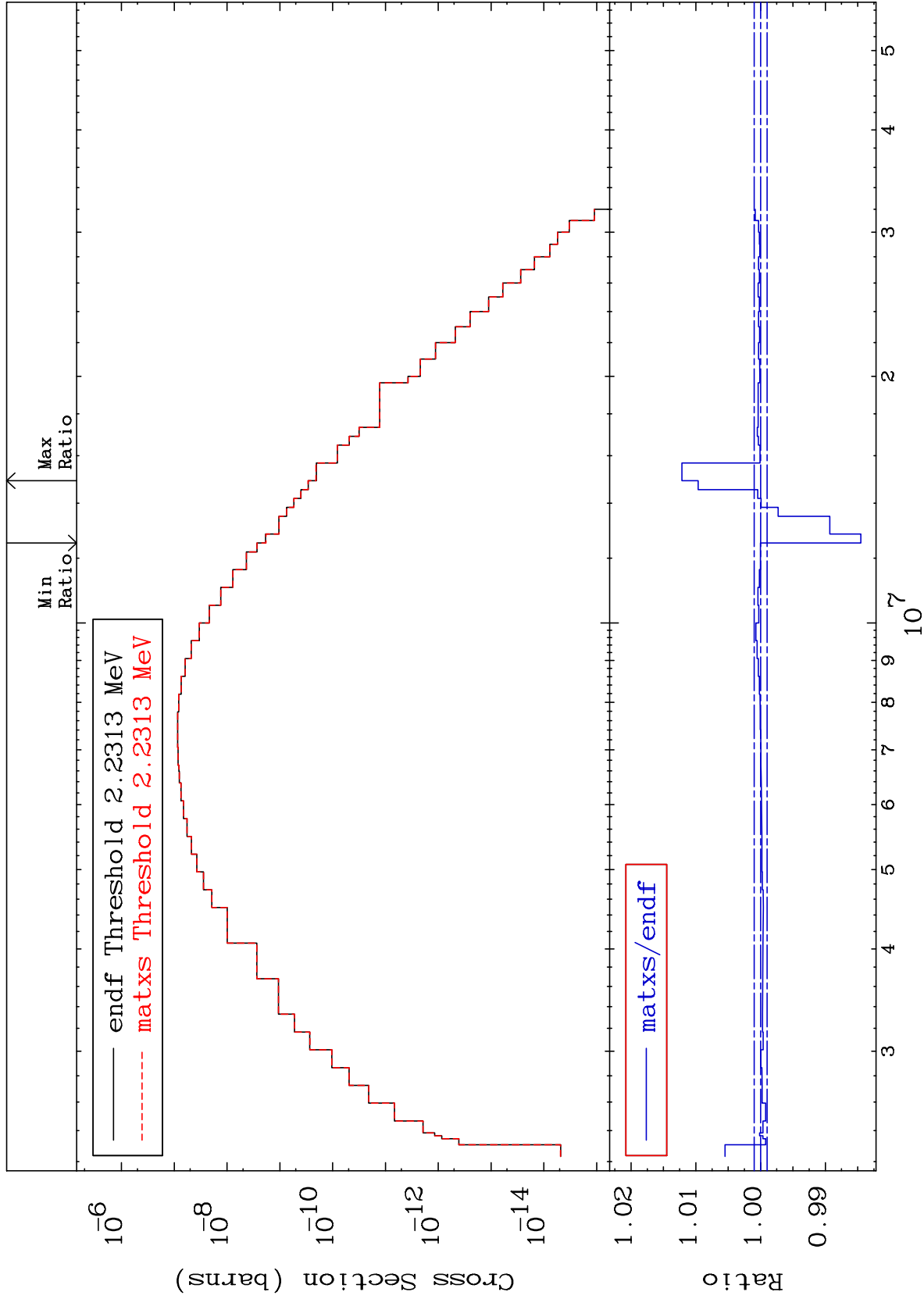
MAT 7425 187.0 keV (n,p') Level 74-W -180
 -1.521 To 1.202 %
 Cross Section



MAT 7425

231.0 keV (n,p') Level
Cross Section

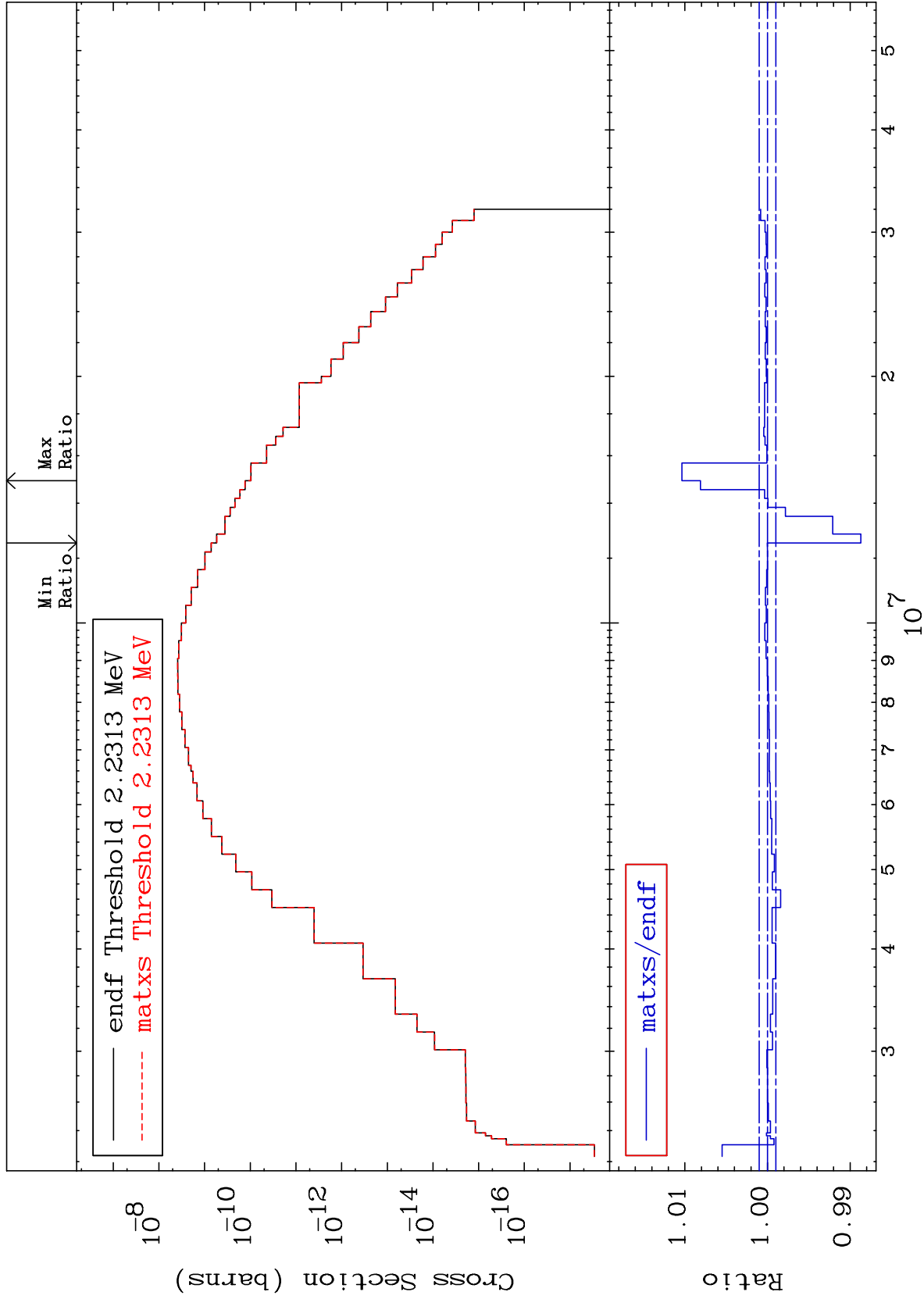
74-W -180
-1.548 To 1.214 %



MAT 7425

258.0 keV (n,p') Level
Cross Section

74-W -180
-1.129 To 1.035 %



24

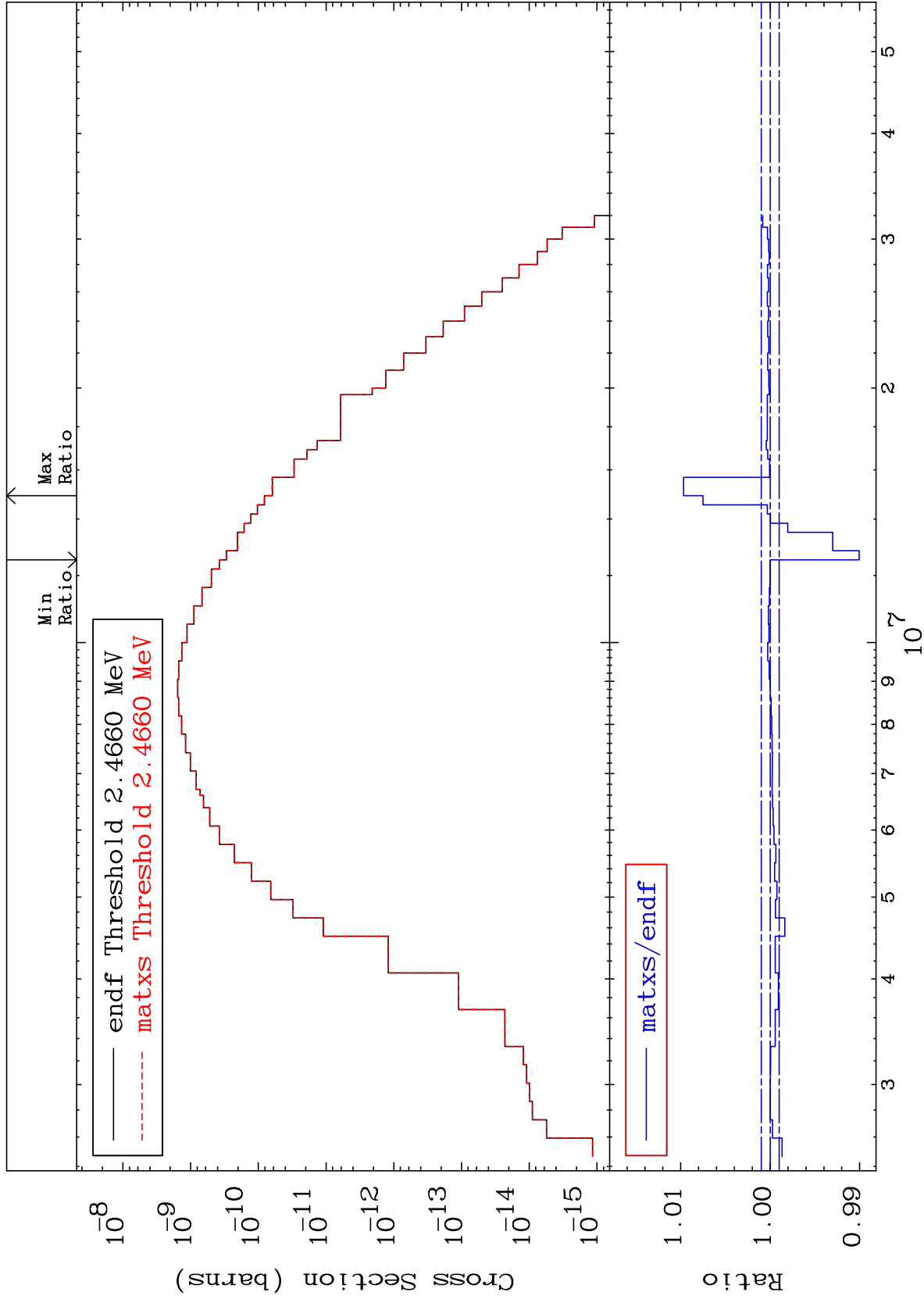
Incident Energy (eV)

74-W -180

MAT 7425

285.0 keV (n,p') Level
Cross Section

74-W -180
-0.995 To 0.968 %



25

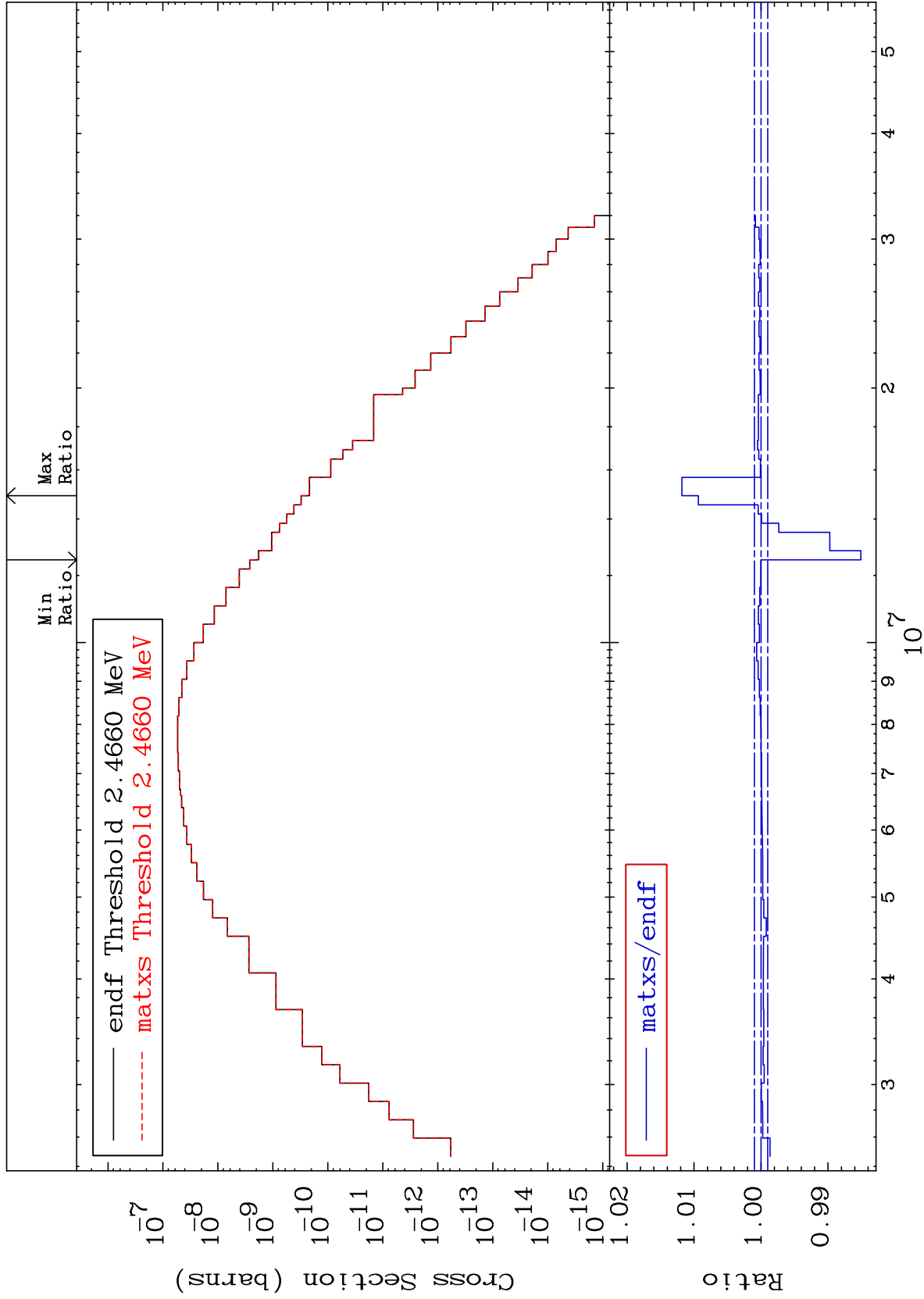
Incident Energy (eV)

74-W -180

MAT 7425

309.0 keV (n,p') Level
Cross Section

74-W -180
-1.491 To 1.181 %



26

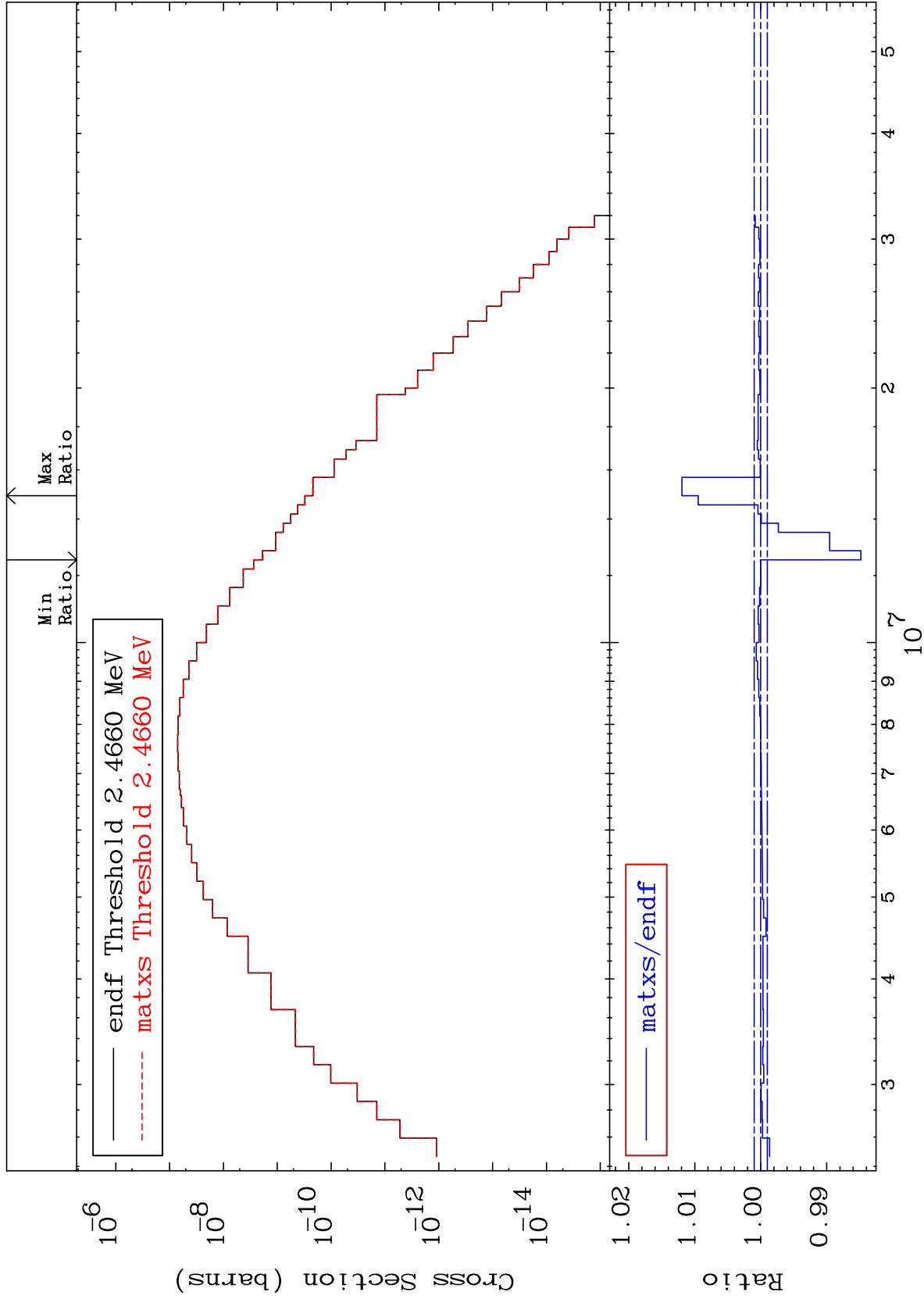
Incident Energy (eV)

74-W -180

MAT 7425

320.0 keV (n,p') Level
Cross Section

74-W -180
-1.516 To 1.193 %



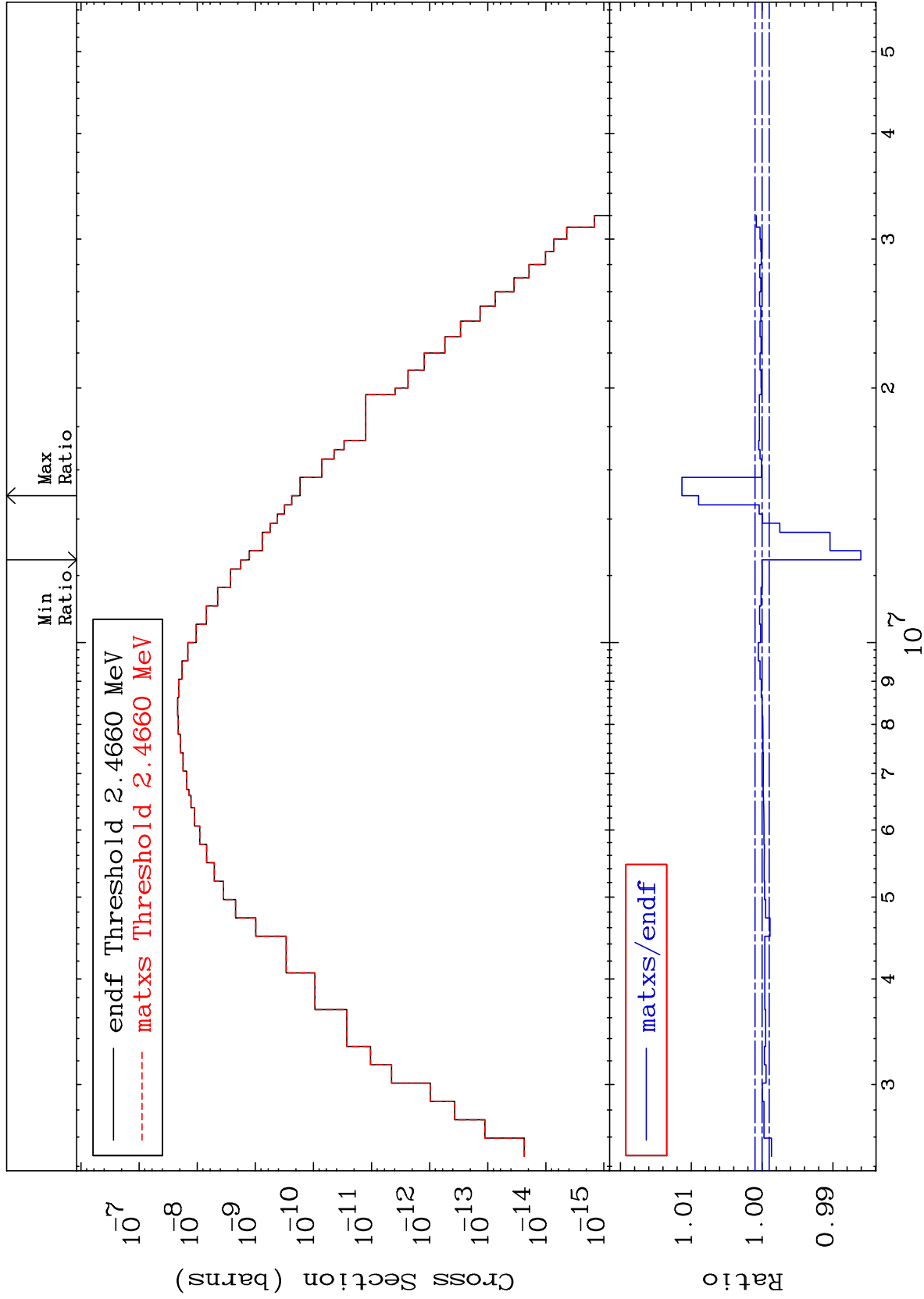
27

74-W -180

MAT 7425

361.0 keV (n,p') Level
Cross Section

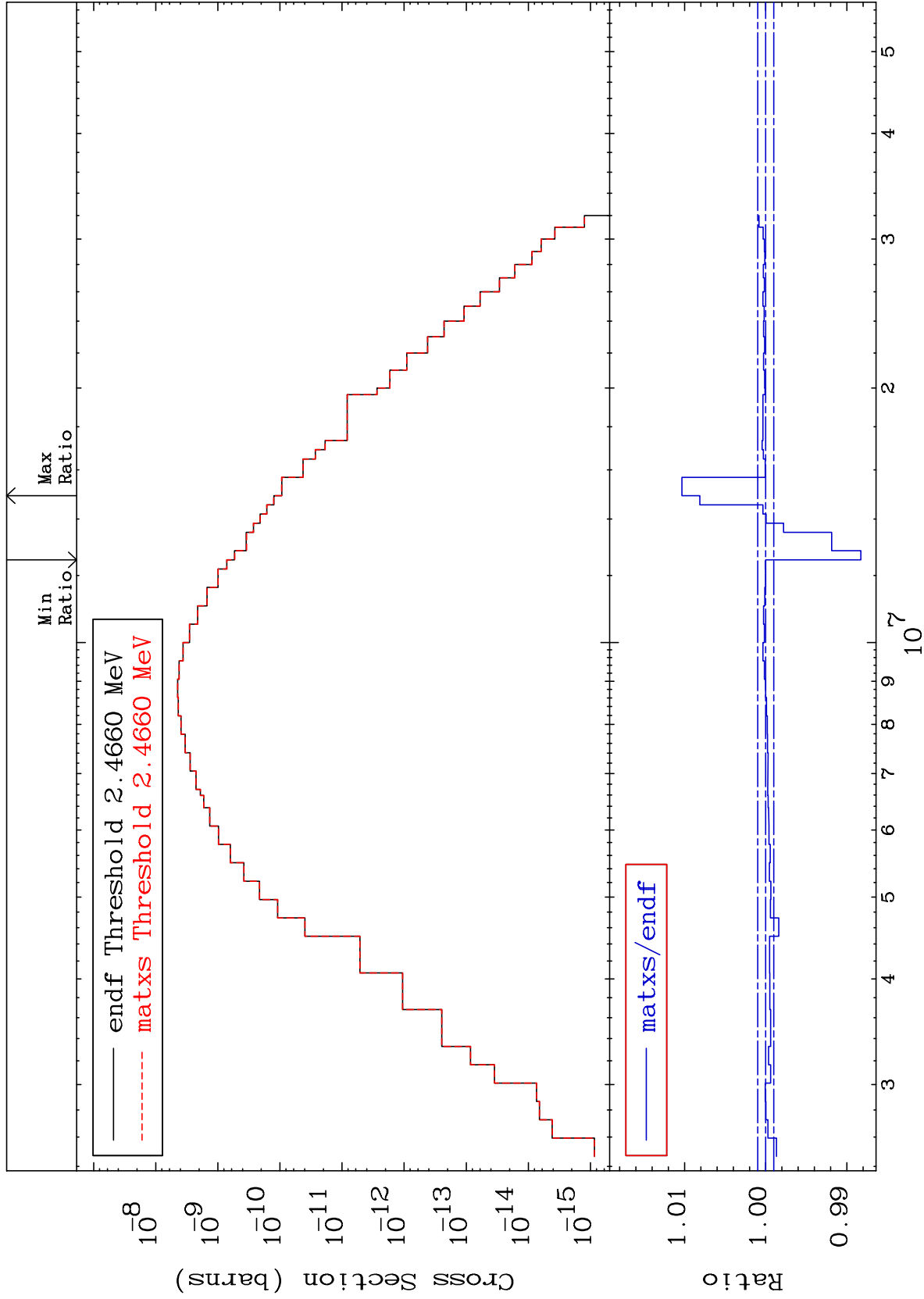
74-W -180
-1.394 To 1.132 %



MAT 7425

368.0 keV (n,p') Level
Cross Section

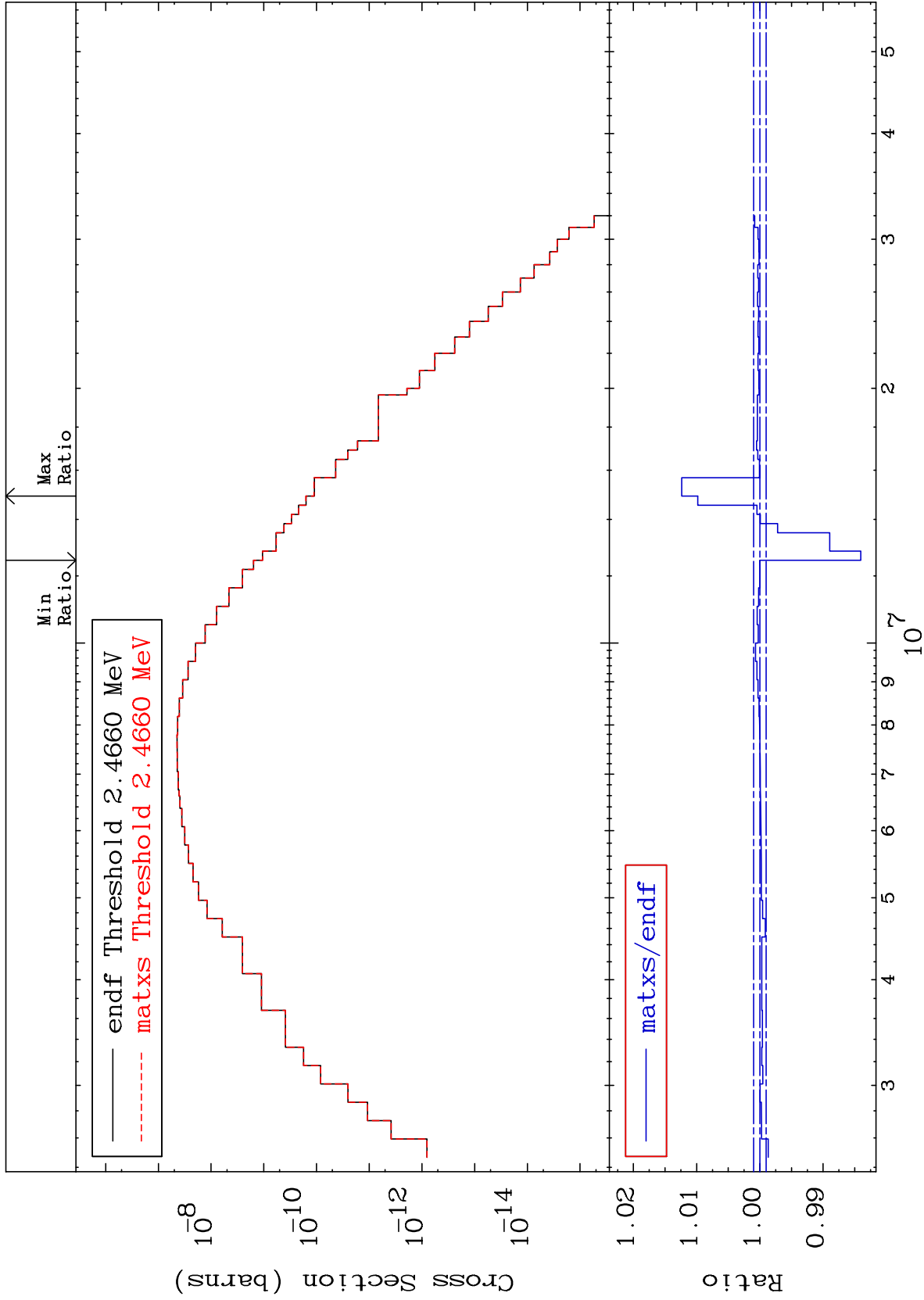
74-W -180
-1.171 To 1.032 %



MAT 7425

414.0 keV (n,p') Level
Cross Section

74-W -180
-1.596 To 1.236 %



30

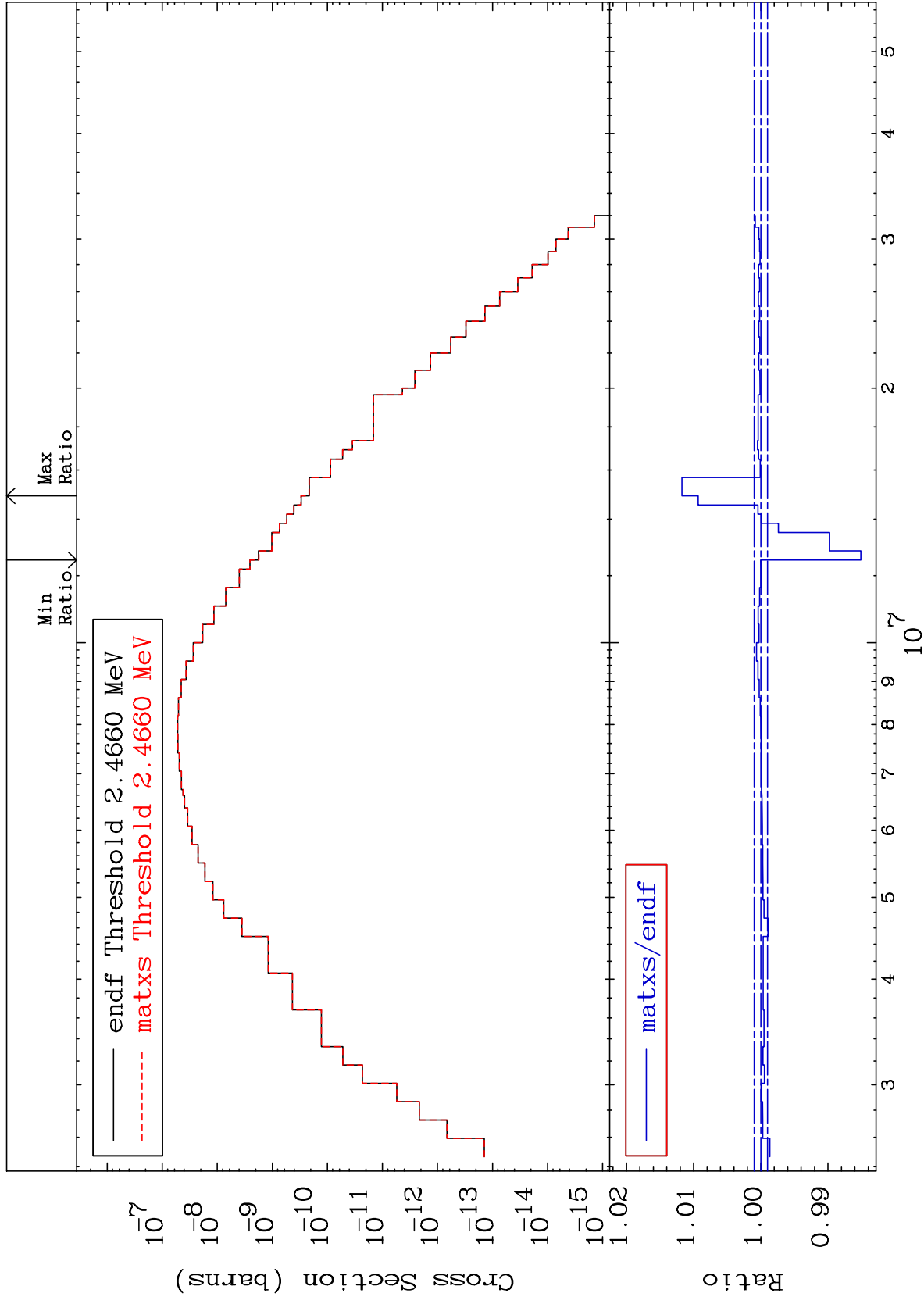
Incident Energy (eV)

74-W -180

MAT 7425

426.0 keV (n,p') Level
Cross Section

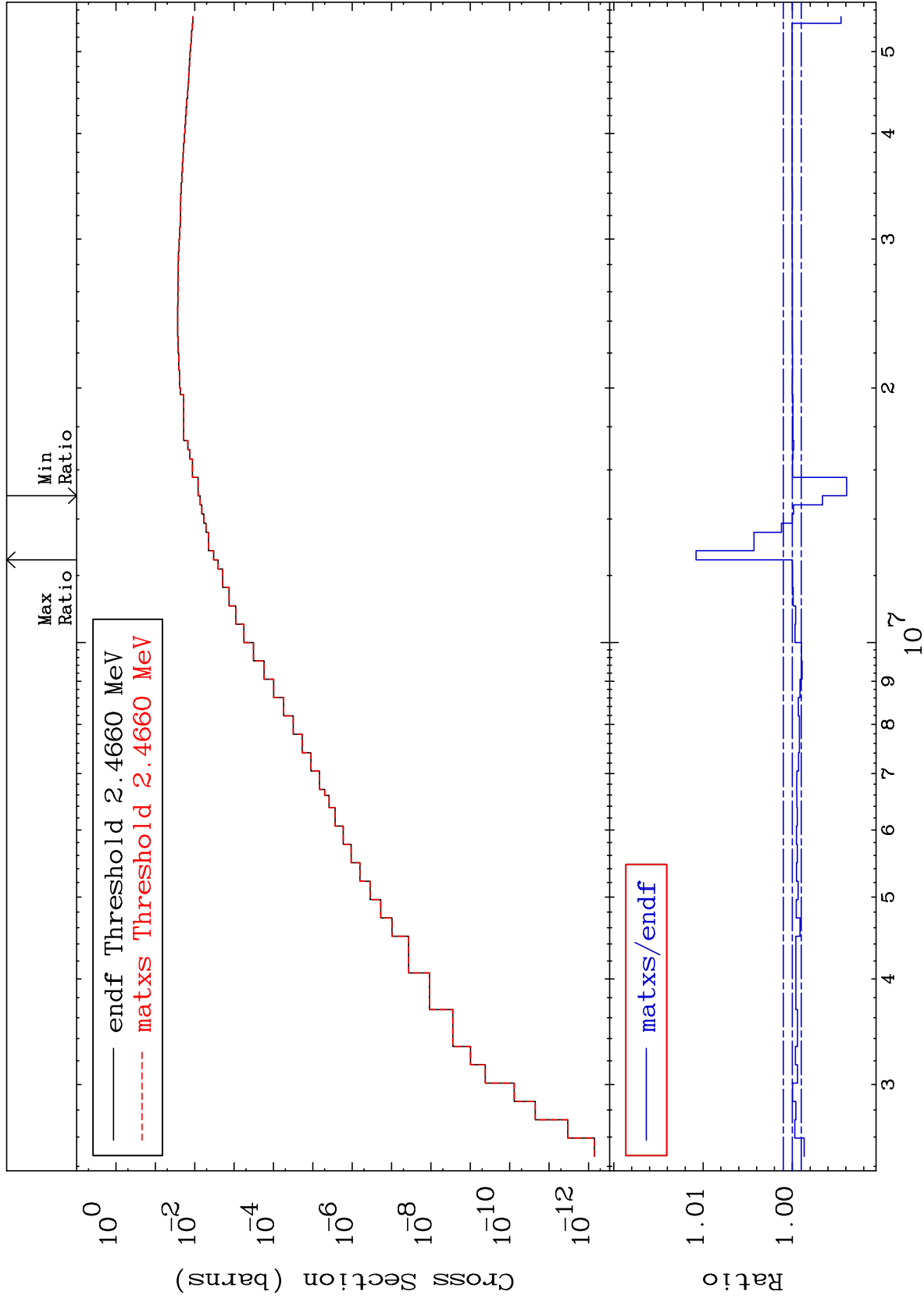
74-W -180
-1.489 To 1.173 %



MAT 7425

426.0 keV (n,p') Level
Cross Section

74-W -180
-0.609 To 1.078 %



32

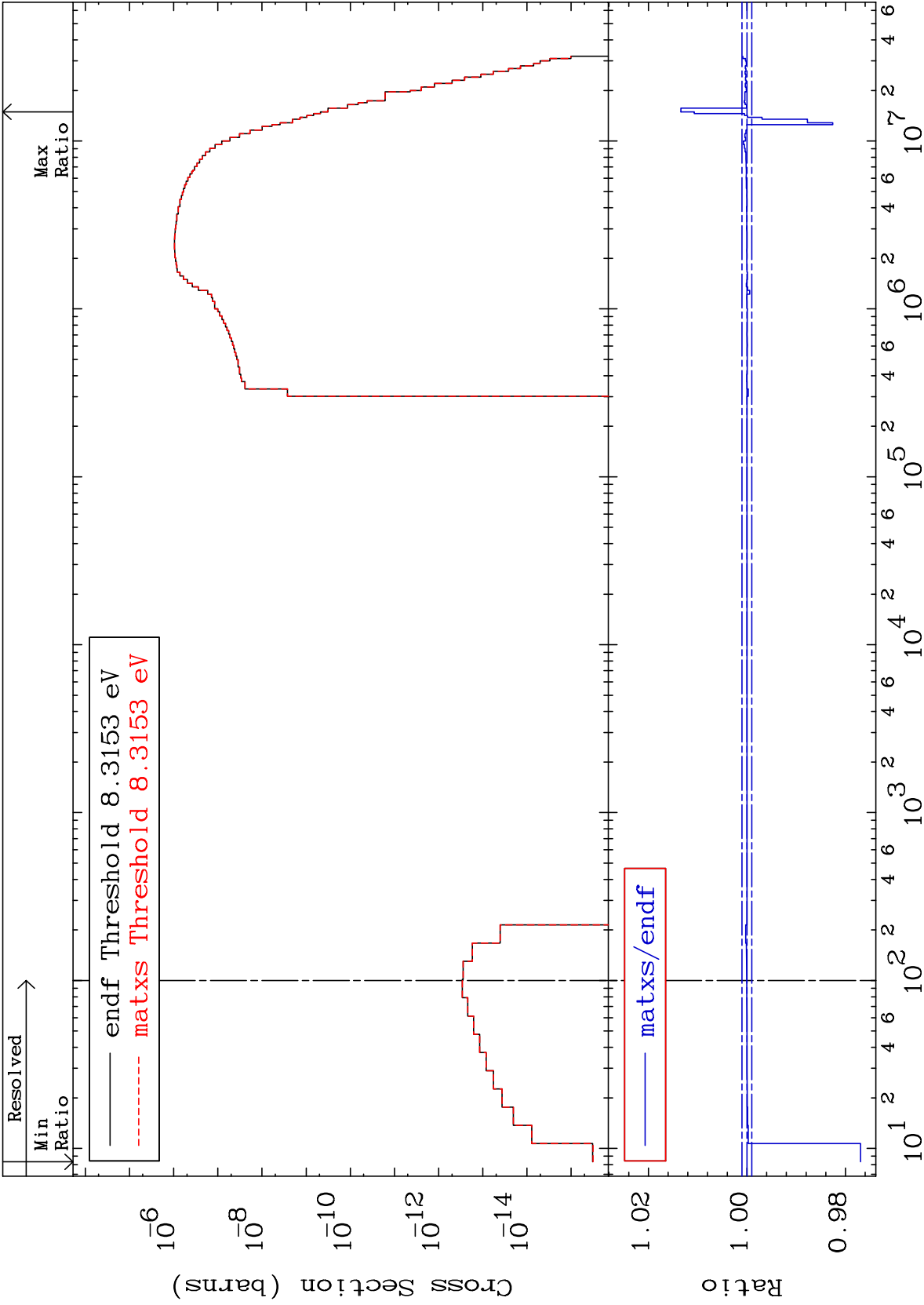
Incident Energy (eV)

74-W -180

MAT 7425

(n, α') Ground
Cross Section

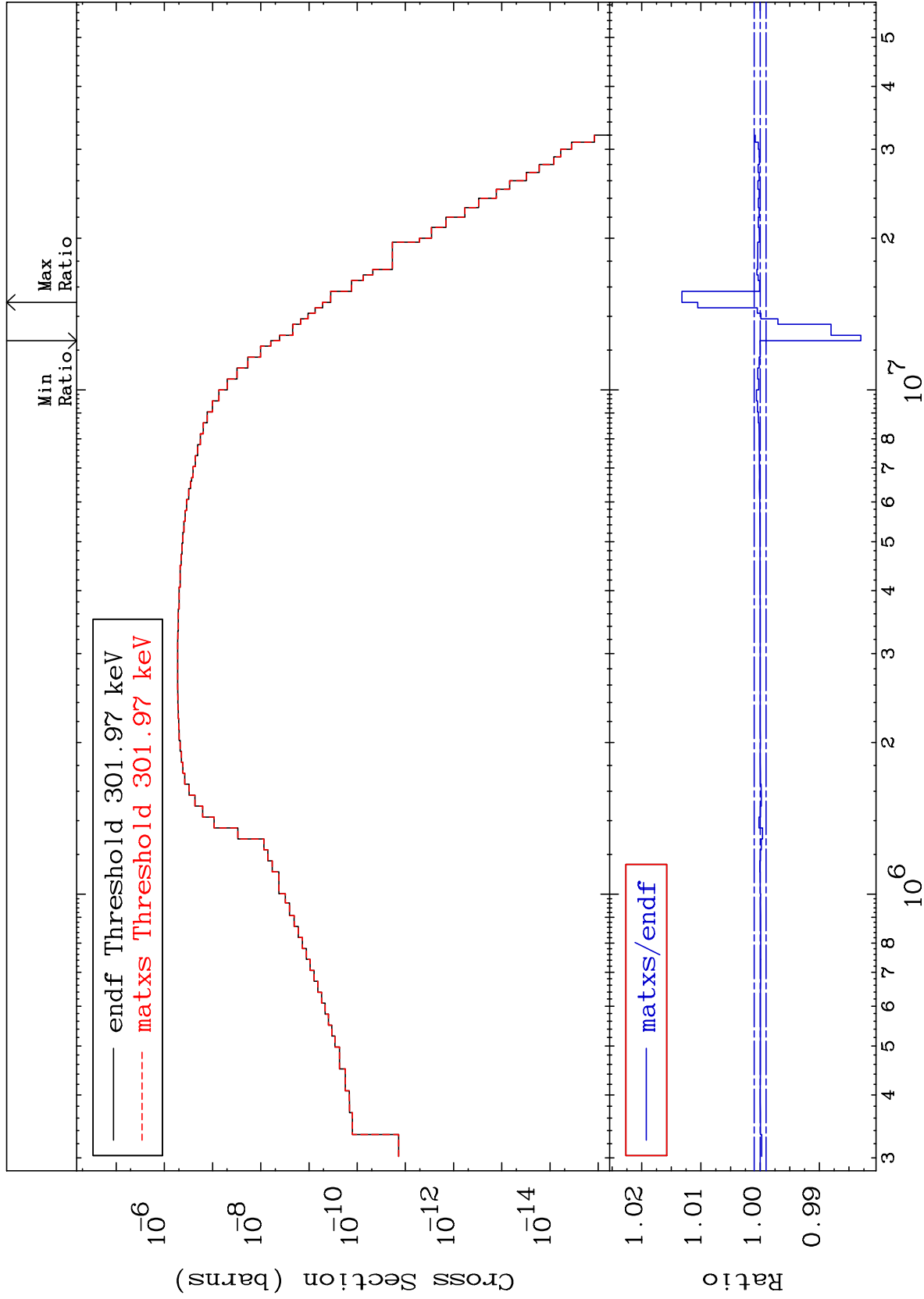
74-W -180
-2.306 To 1.340 %



MAT 7425

113.0 keV (n, α') Level
Cross Section

74-W -180
-1.699 To 1.321 %



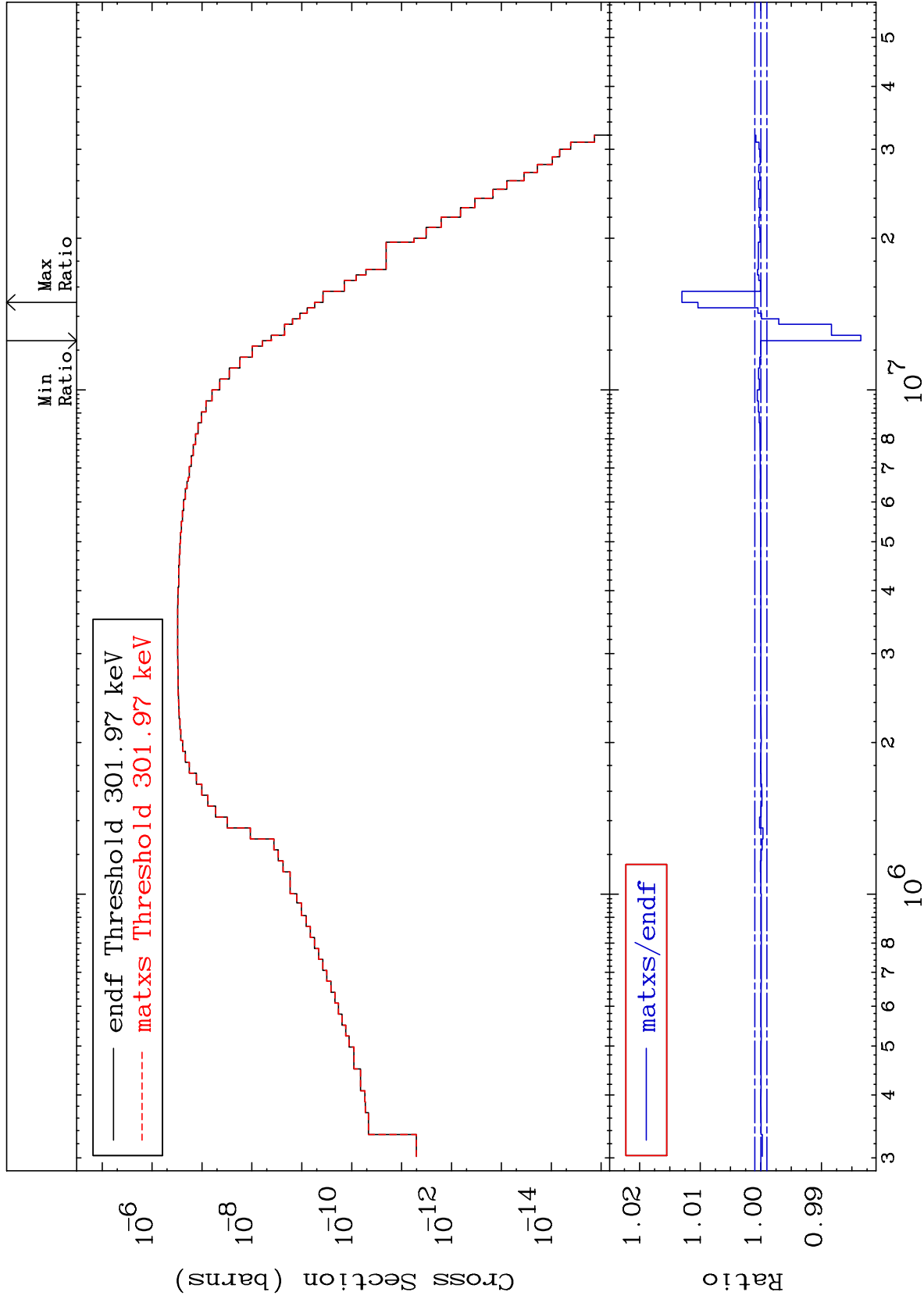
34

74-W -180

MAT 7425

249.7 keV (n, α') Level
Cross Section

74-W -180
-1.648 To 1.301 %



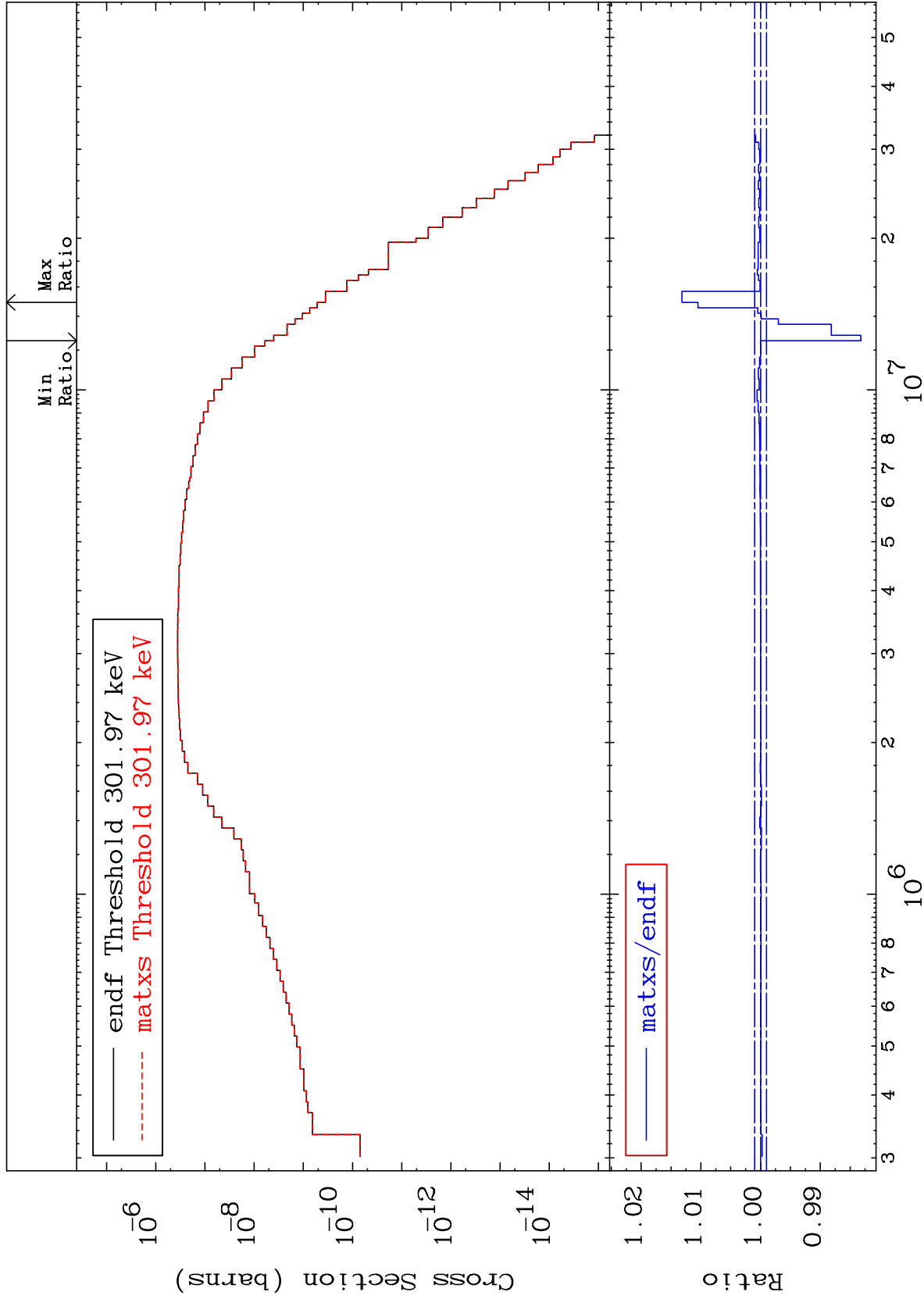
35

74-W -180

MAT 7425

321.3 keV (n, α') Level
Cross Section

74-W -180
-1.679 To 1.317 %



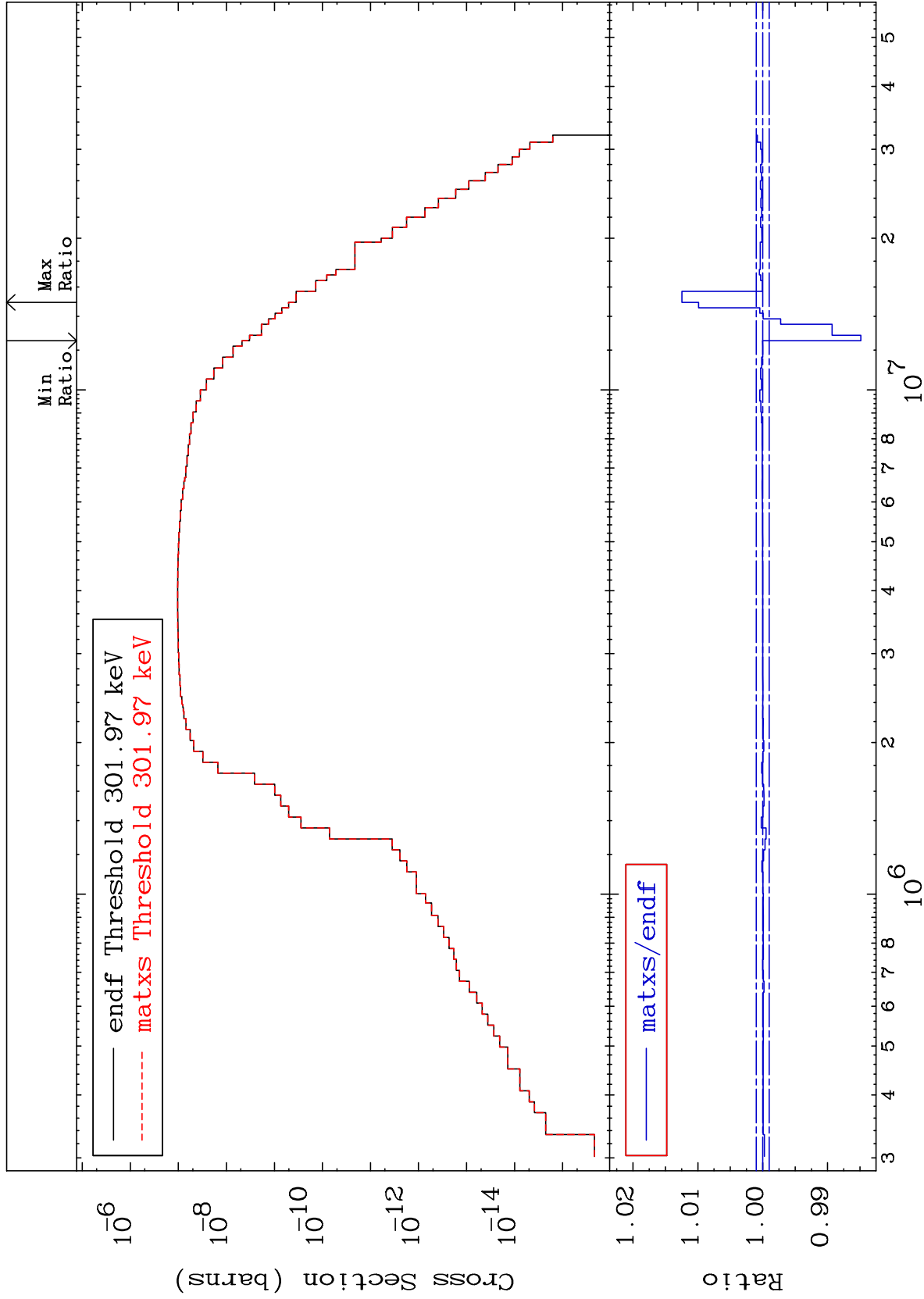
36

74-W -180

MAT 7425

375.0 keV (n,α') Level
Cross Section

74-W -180
-1.512 To 1.245 %



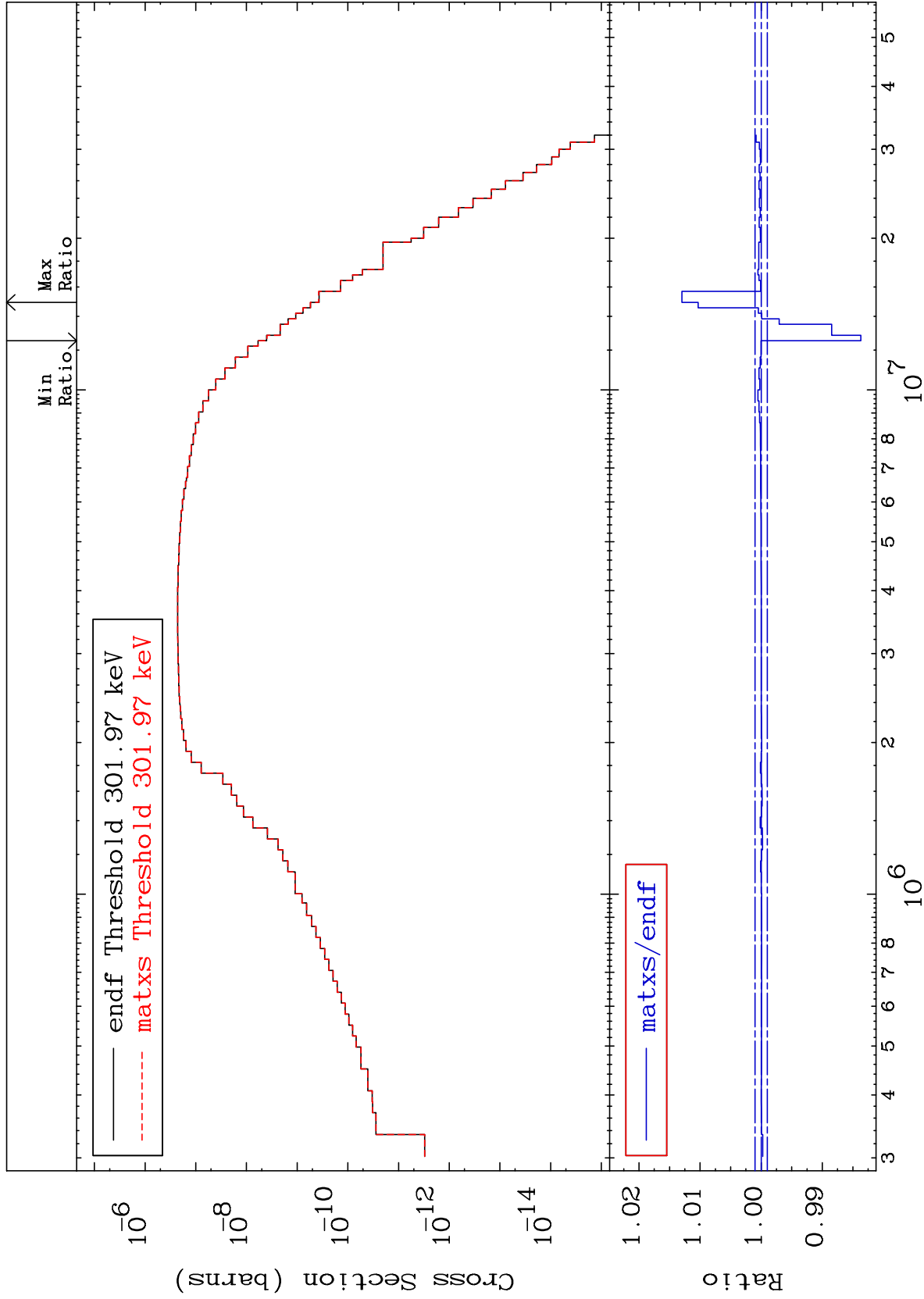
37

74-W -180

MAT 7425

390.0 keV (n,α') Level
Cross Section

74-W -180
-1.630 To 1.297 %



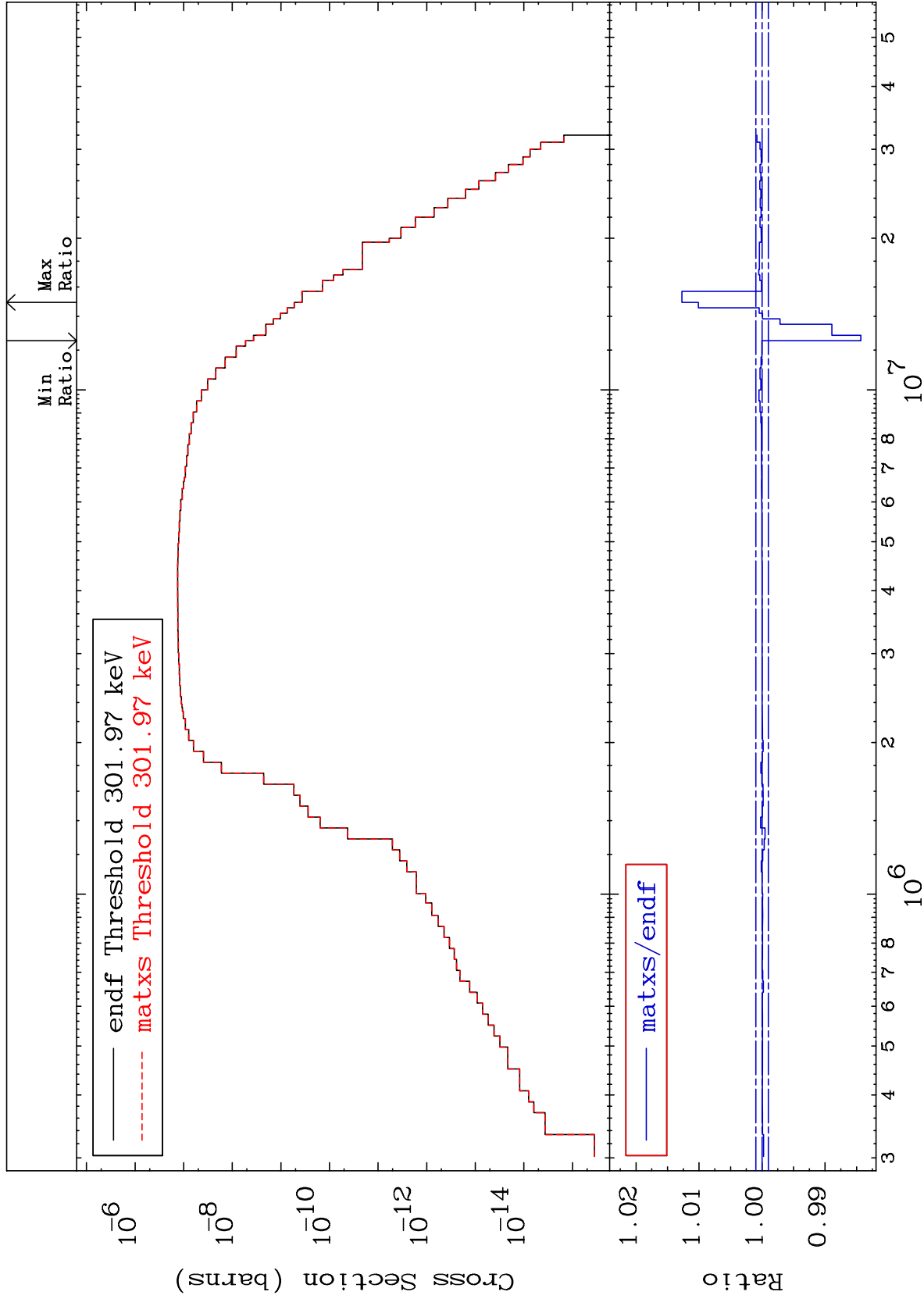
38

74-W -180

MAT 7425

409.4 keV (n,α') Level
Cross Section

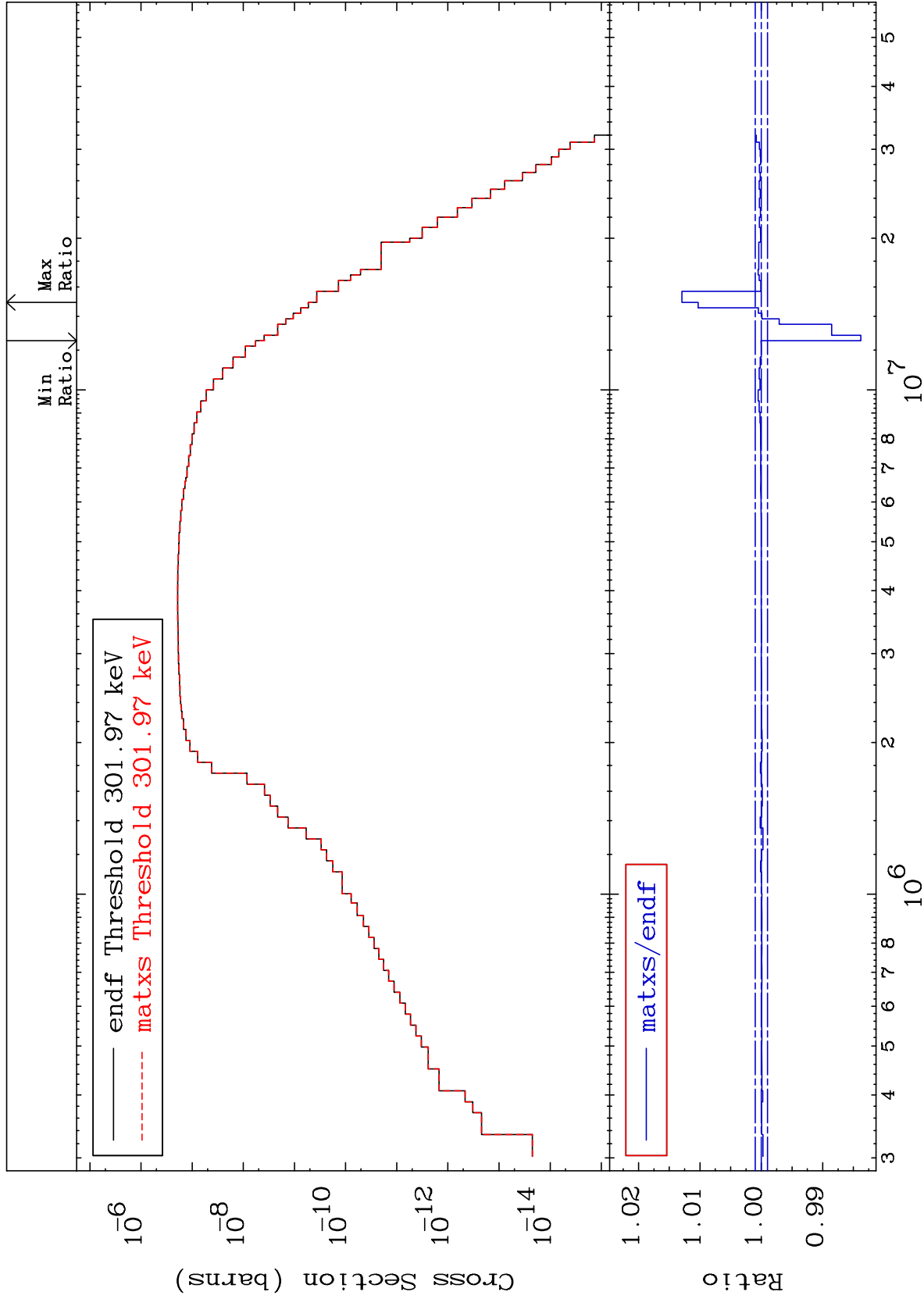
74-W -180
-1.568 To 1.271 %



MAT 7425

426.7 keV (n, α') Level
Cross Section

74-W -180
-1.621 To 1.294 %



40

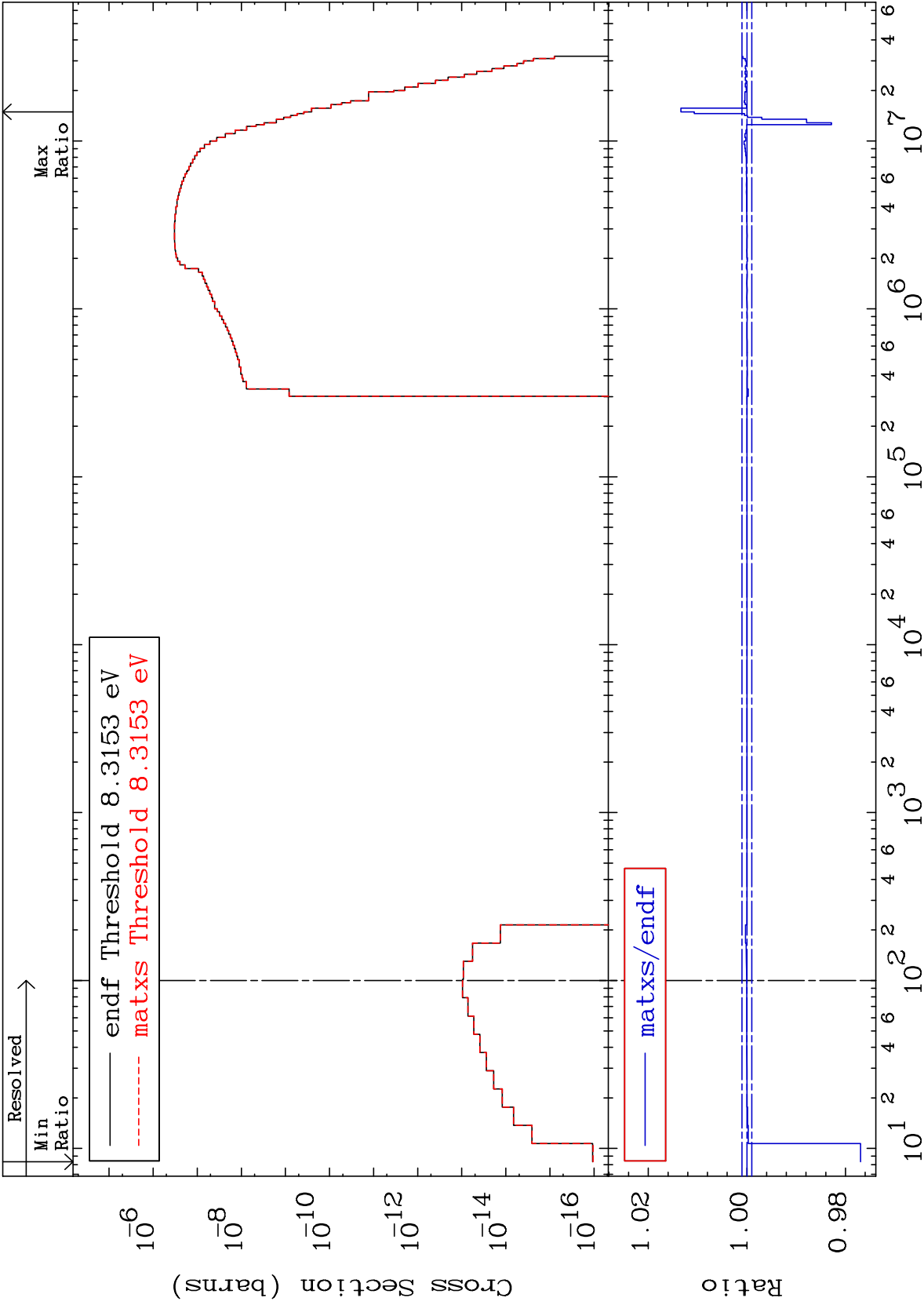
Incident Energy (eV)

74-W -180

MAT 7425

459.0 keV (n, α') Level
Cross Section

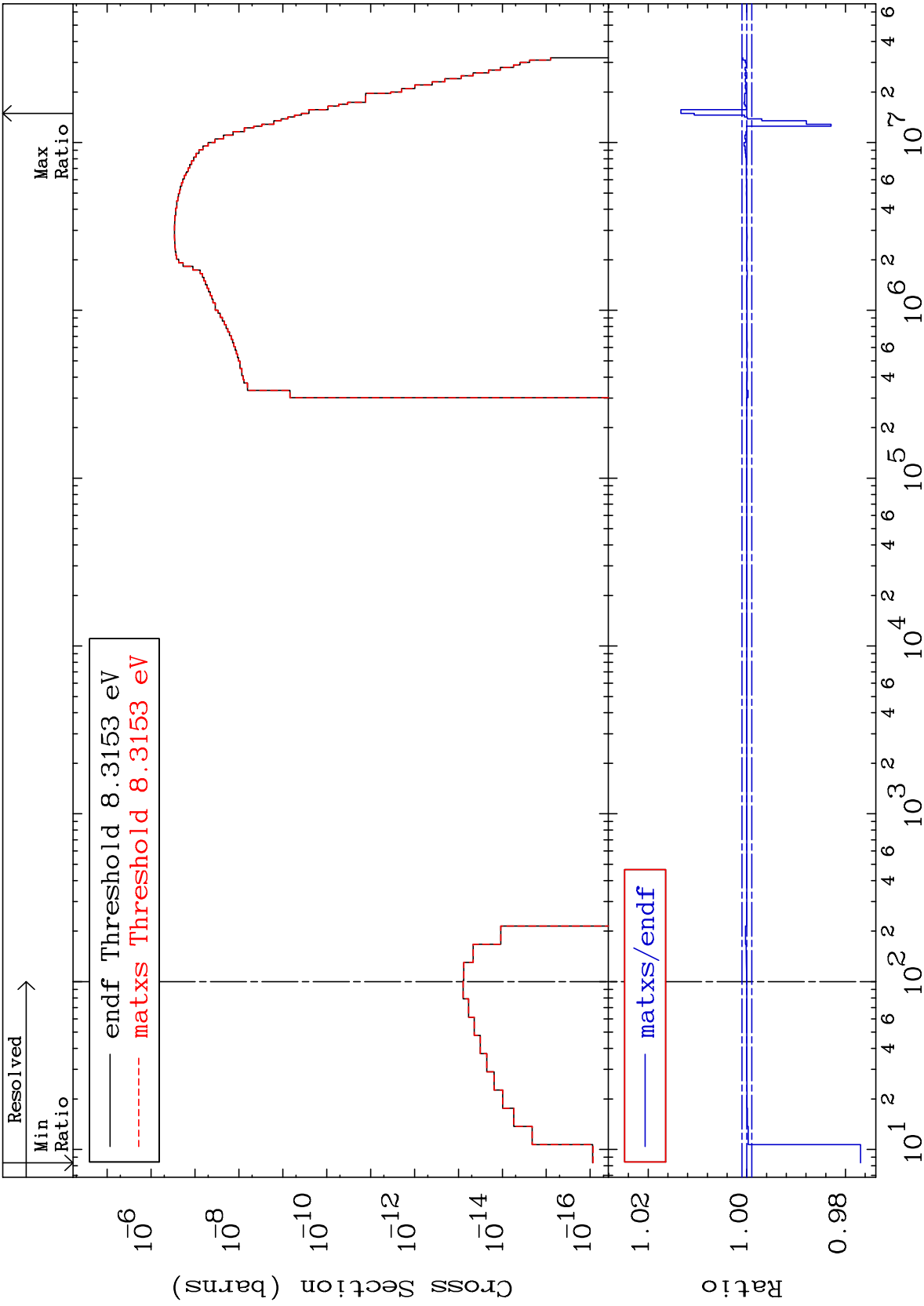
74-W -180
-2.305 To 1.338 %



MAT 7425

508.1 keV (n, α') Level
Cross Section

74-W -180
-2.306 To 1.336 %



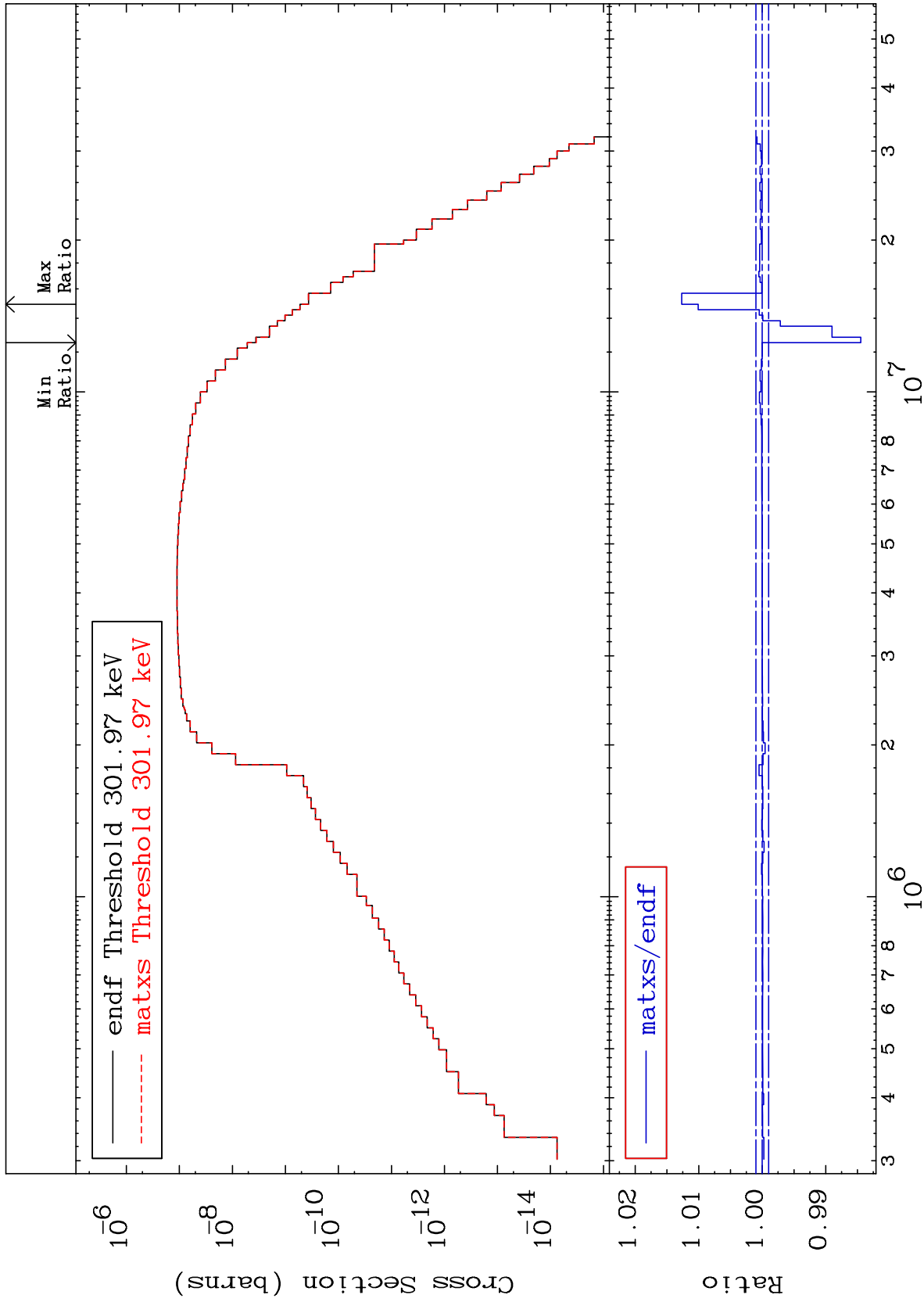
42

74-W -180

MAT 7425

555.2 keV (n, α') Level
Cross Section

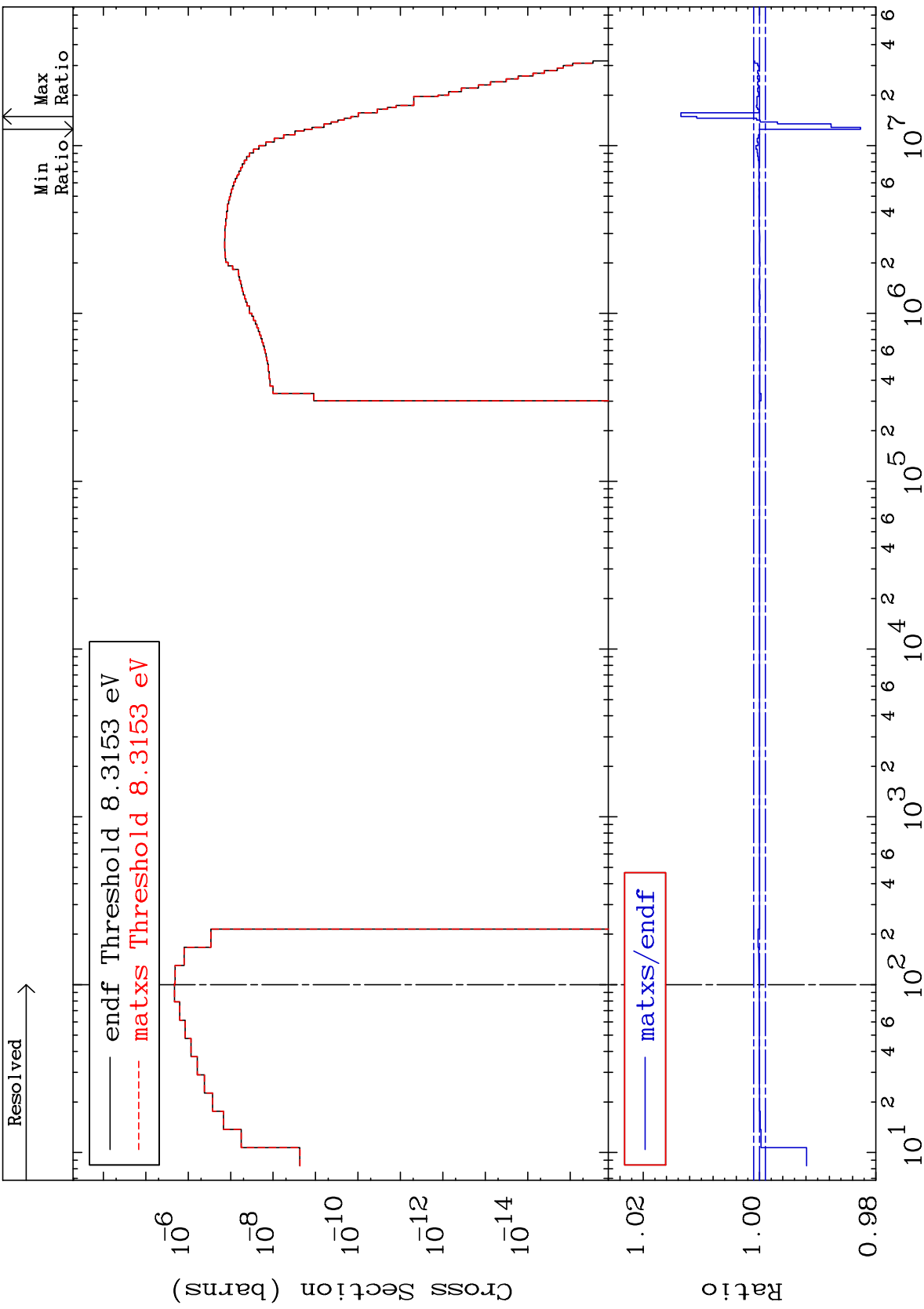
74-W -180
-1.552 To 1.267 %



MAT 7425

559.4 keV (n, α') Level
Cross Section

74-W -180
-1.738 To 1.352 %



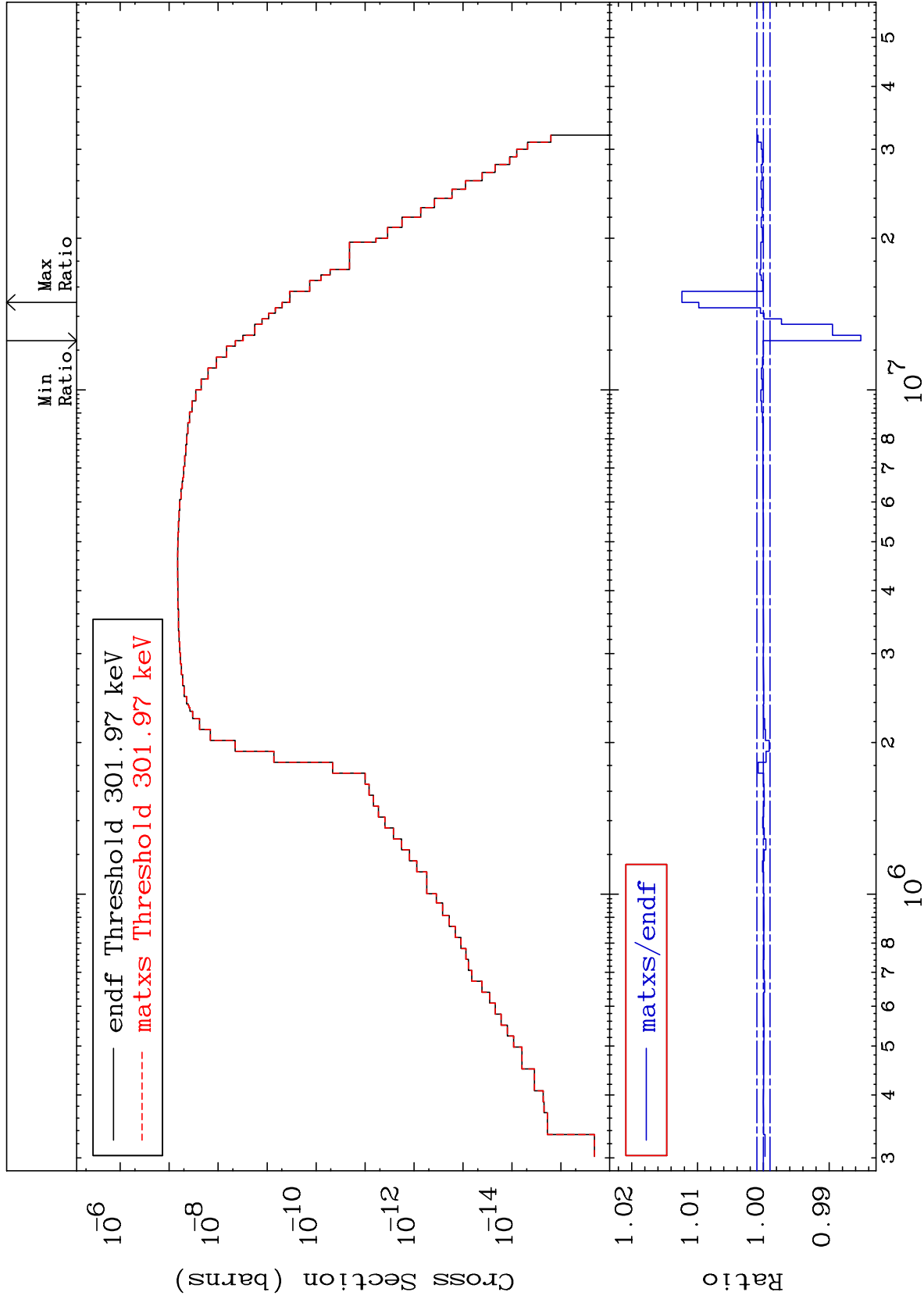
44

74-W -180

MAT 7425

591.3 keV (n, α') Level
Cross Section

74-W -180
-1.479 To 1.236 %



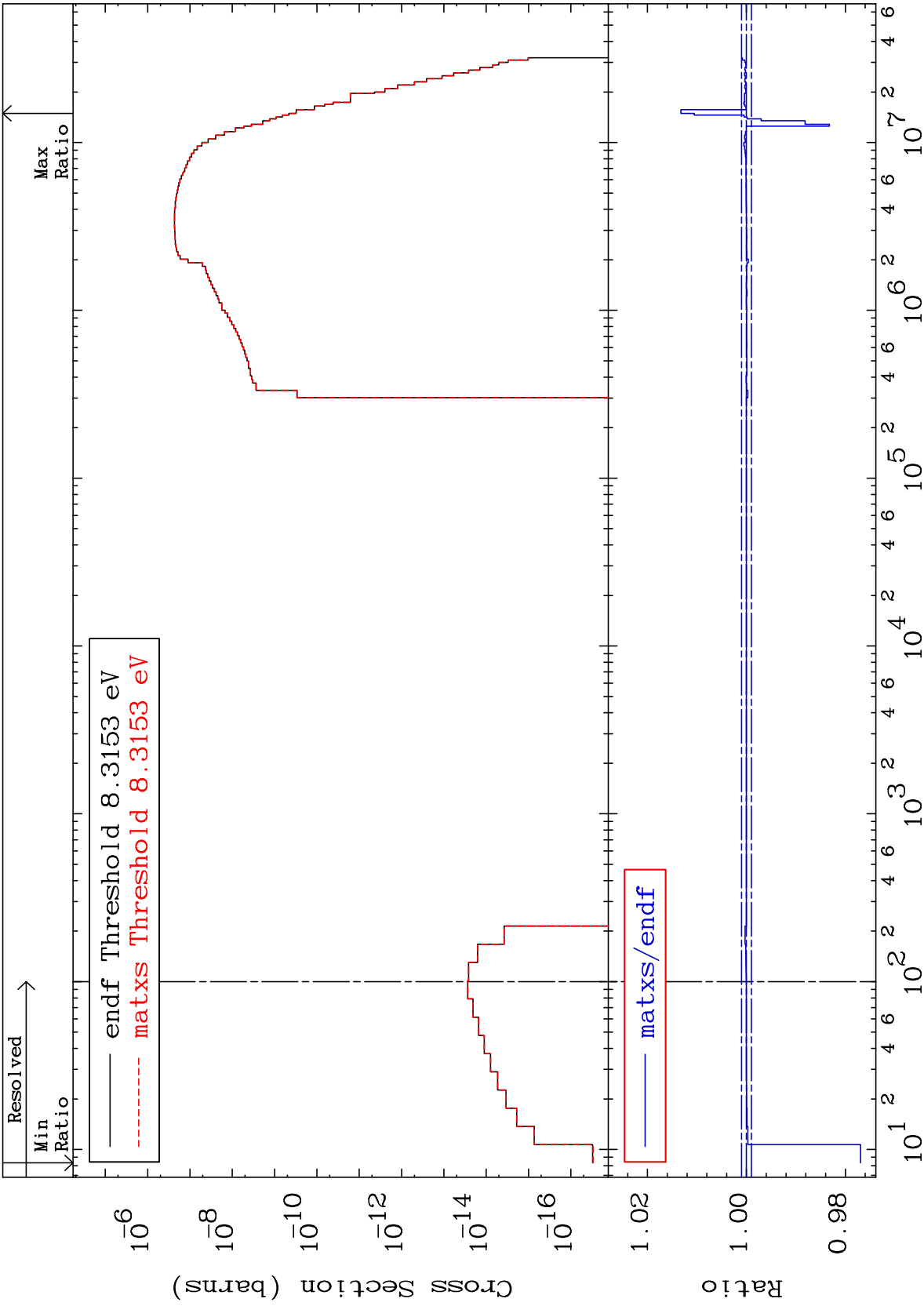
45

74-W -180

MAT 7425

604.4 keV (n, α') Level
Cross Section

74-W -180
-2.306 To 1.324 %



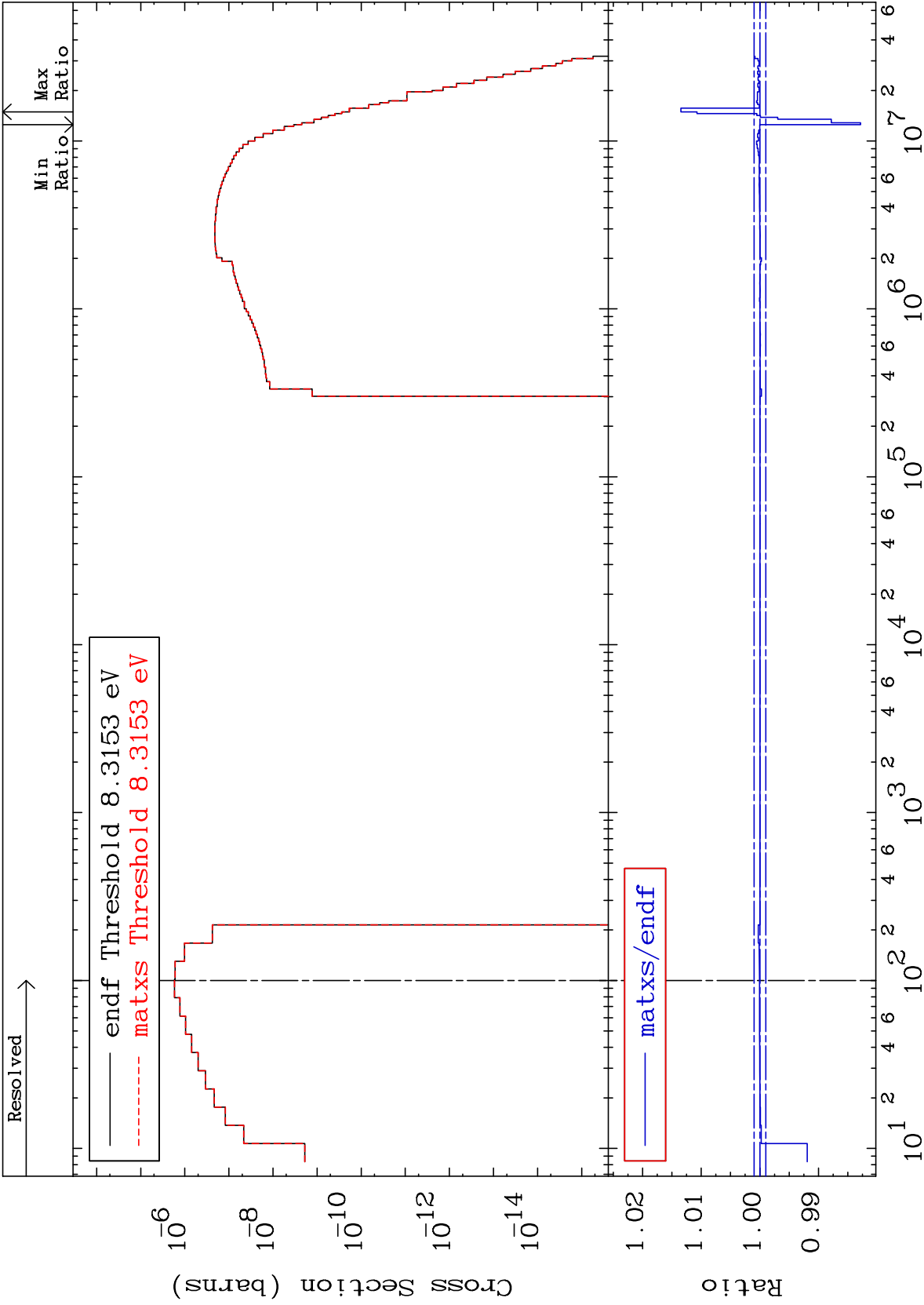
46

74-W -180

MAT 7425

608.0 keV (n, α') Level
Cross Section

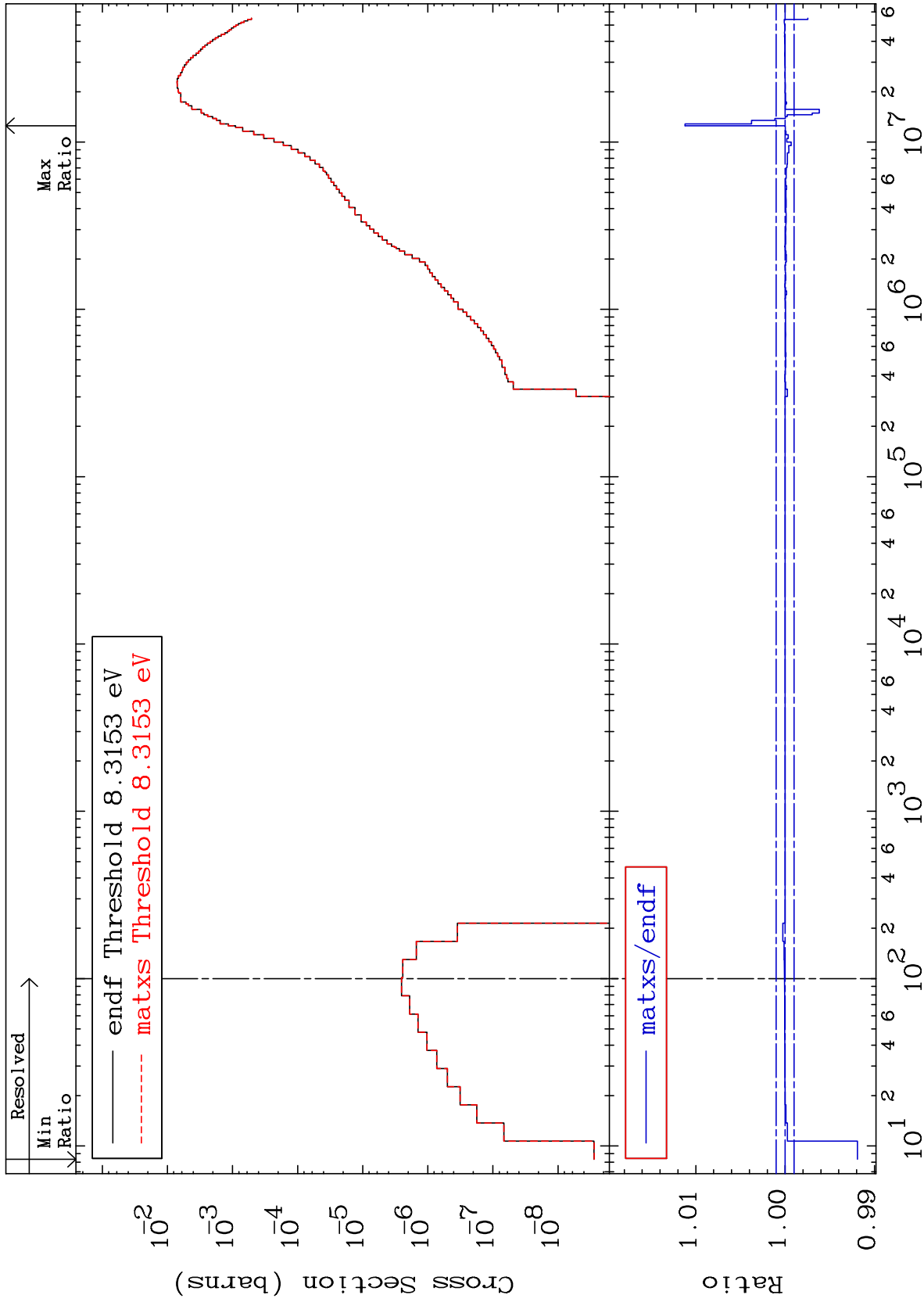
74-W -180
-1.719 To 1.347 %



MAT 7425

608.0 keV (n, α') Level
Cross Section

74-W -180
-0.809 To 1.120 %



48

74-W -180