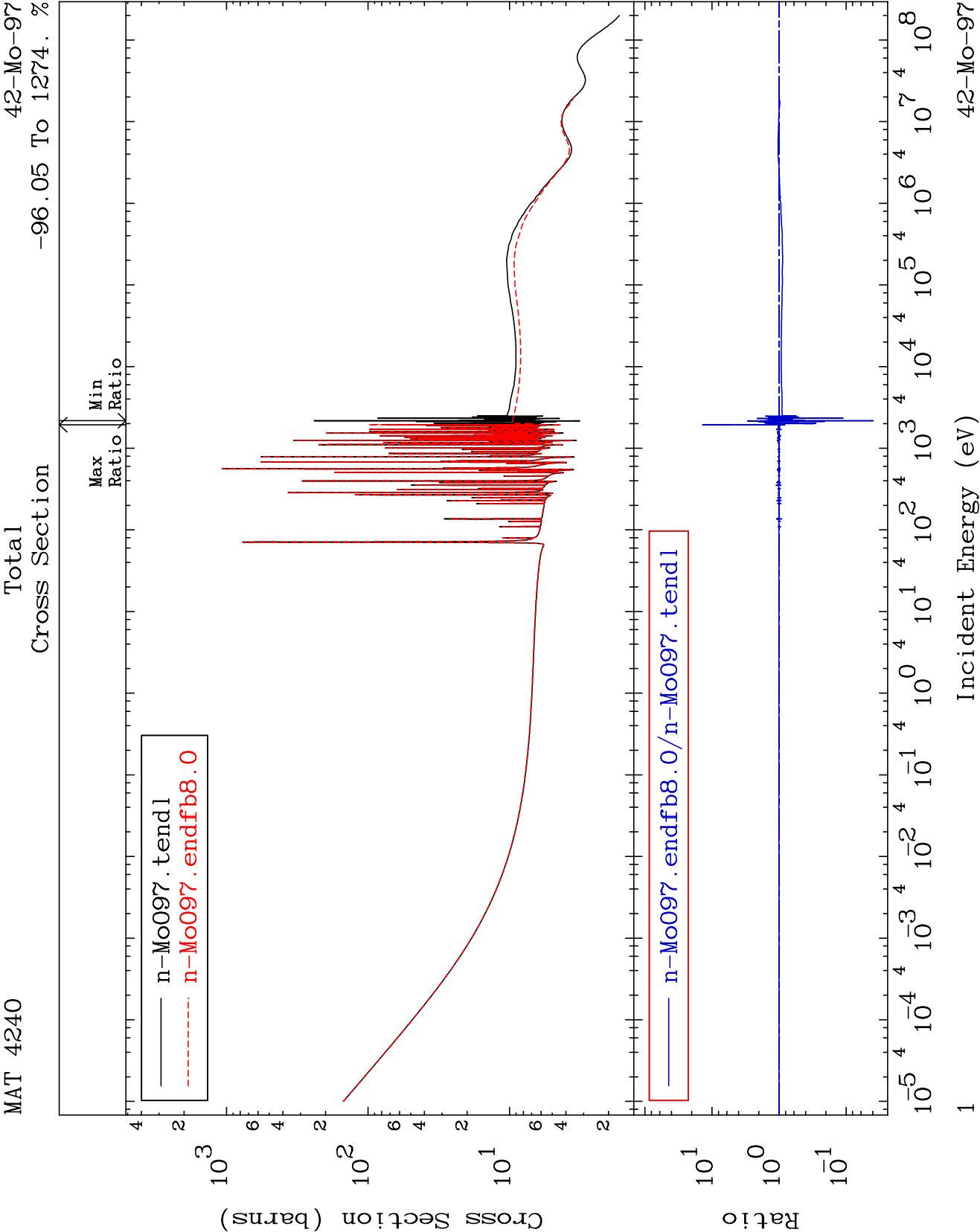




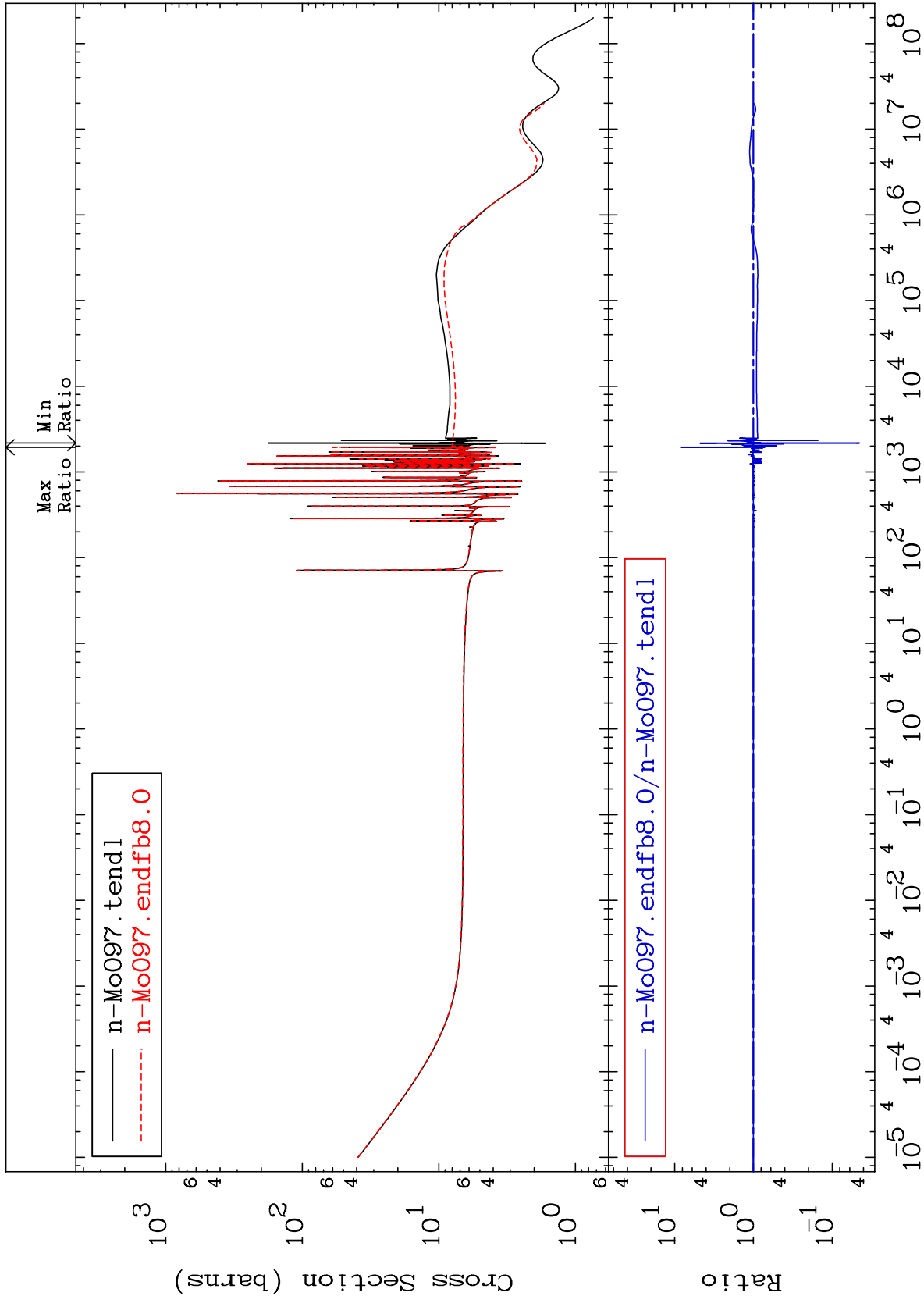
MAT 4240

Elastic

Cross Section

42-Mo-97

-95.51 To 738.2 %

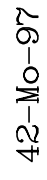


Incident Energy (eV)

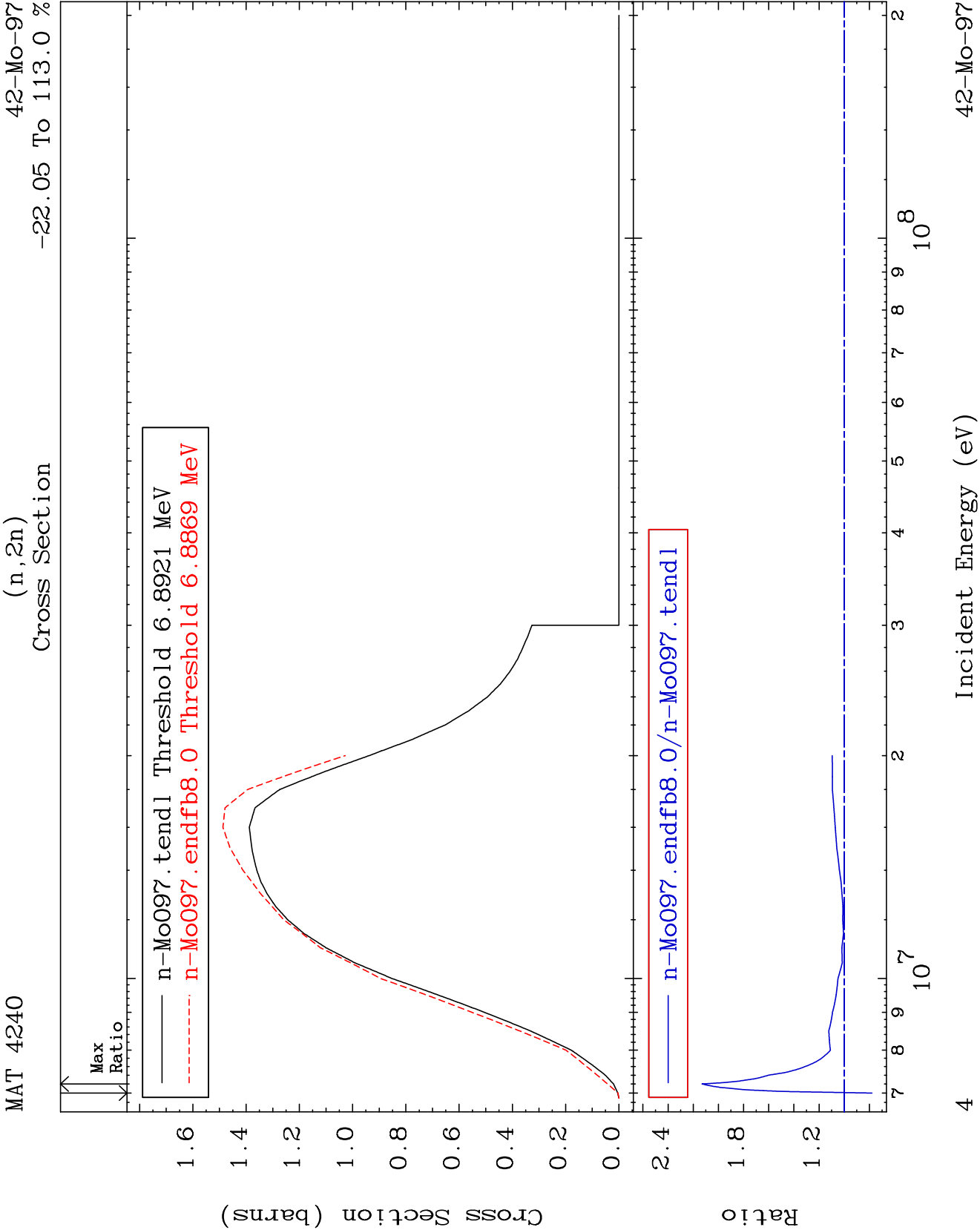
42-Mo-97

42-Mo-97

-100.0 To -1.306%



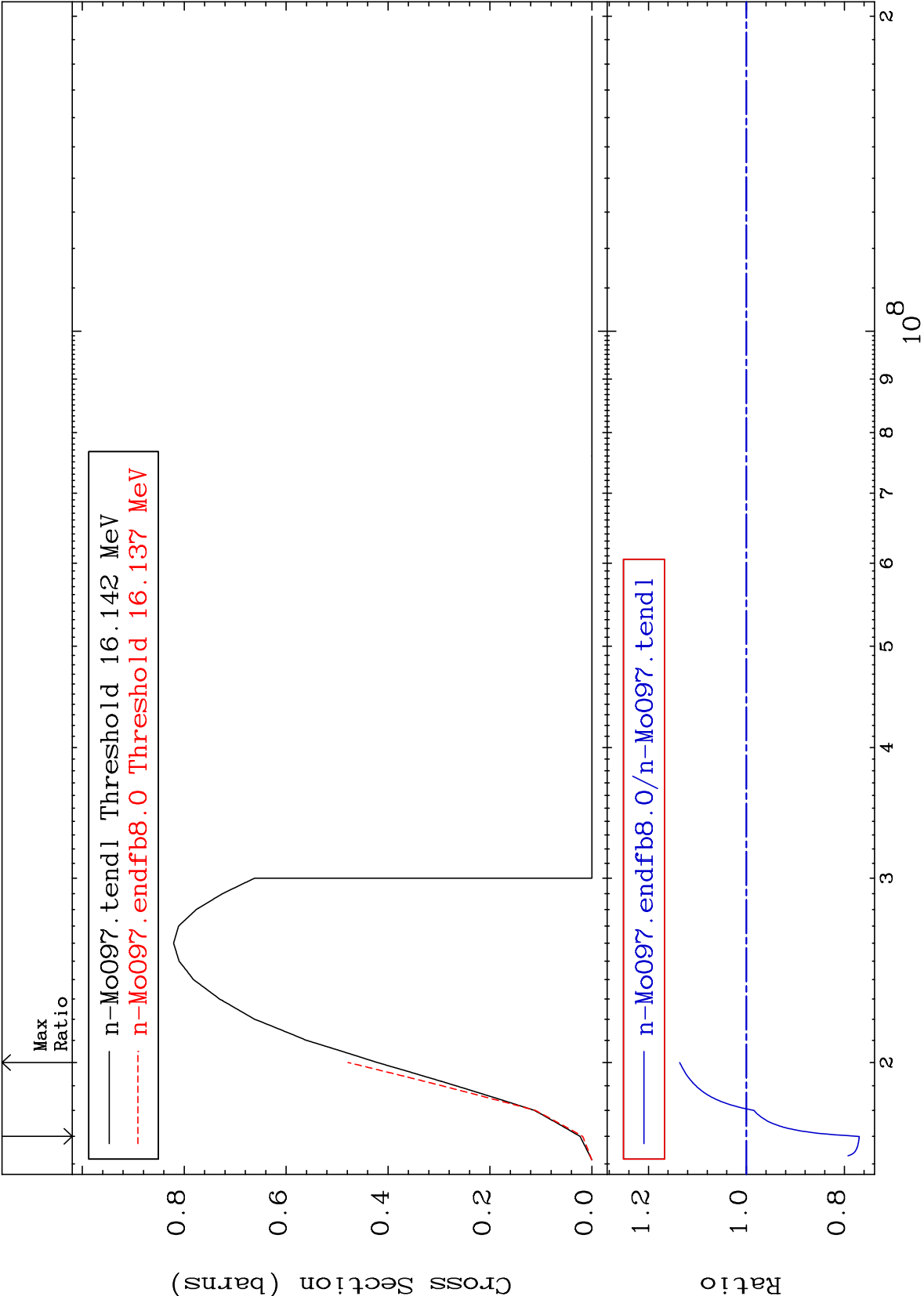
3



MAT 4240

(n,3n)
Cross Section

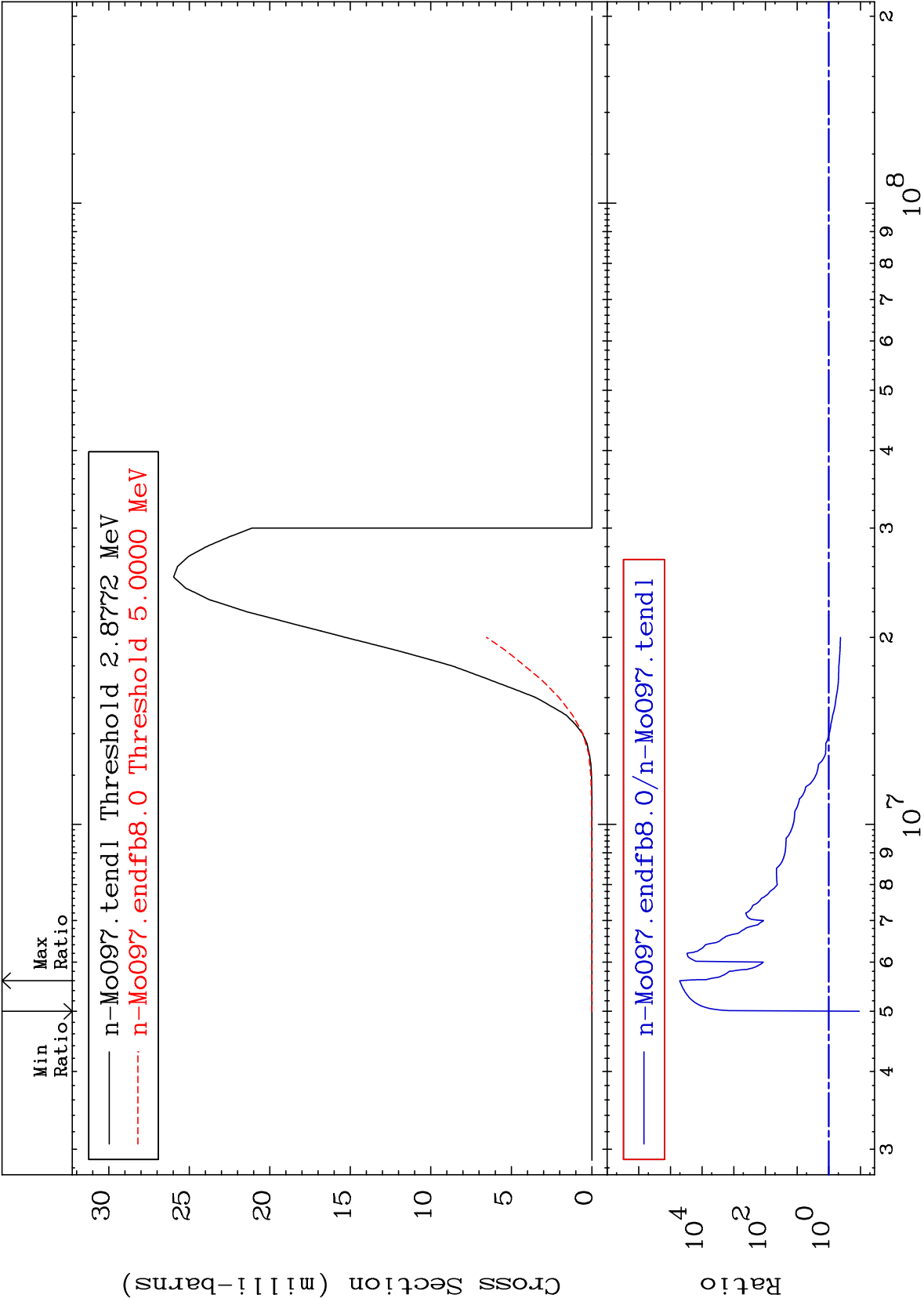
42-Mo-97
-23.04 To 13.61 %



MAT 4240

$(n, n') \alpha$
Cross Section

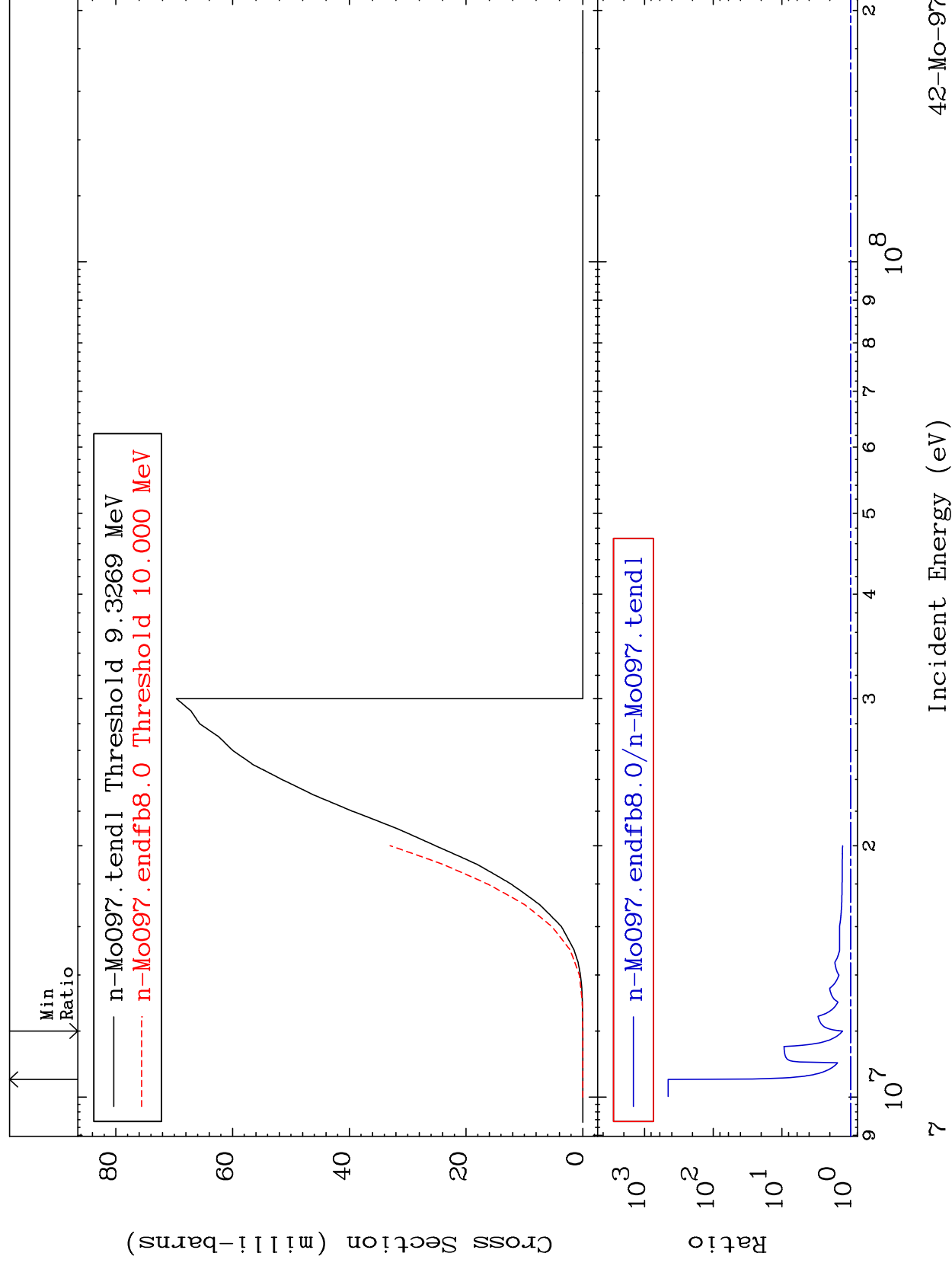
42-Mo-97
-89.11 To 9999. %

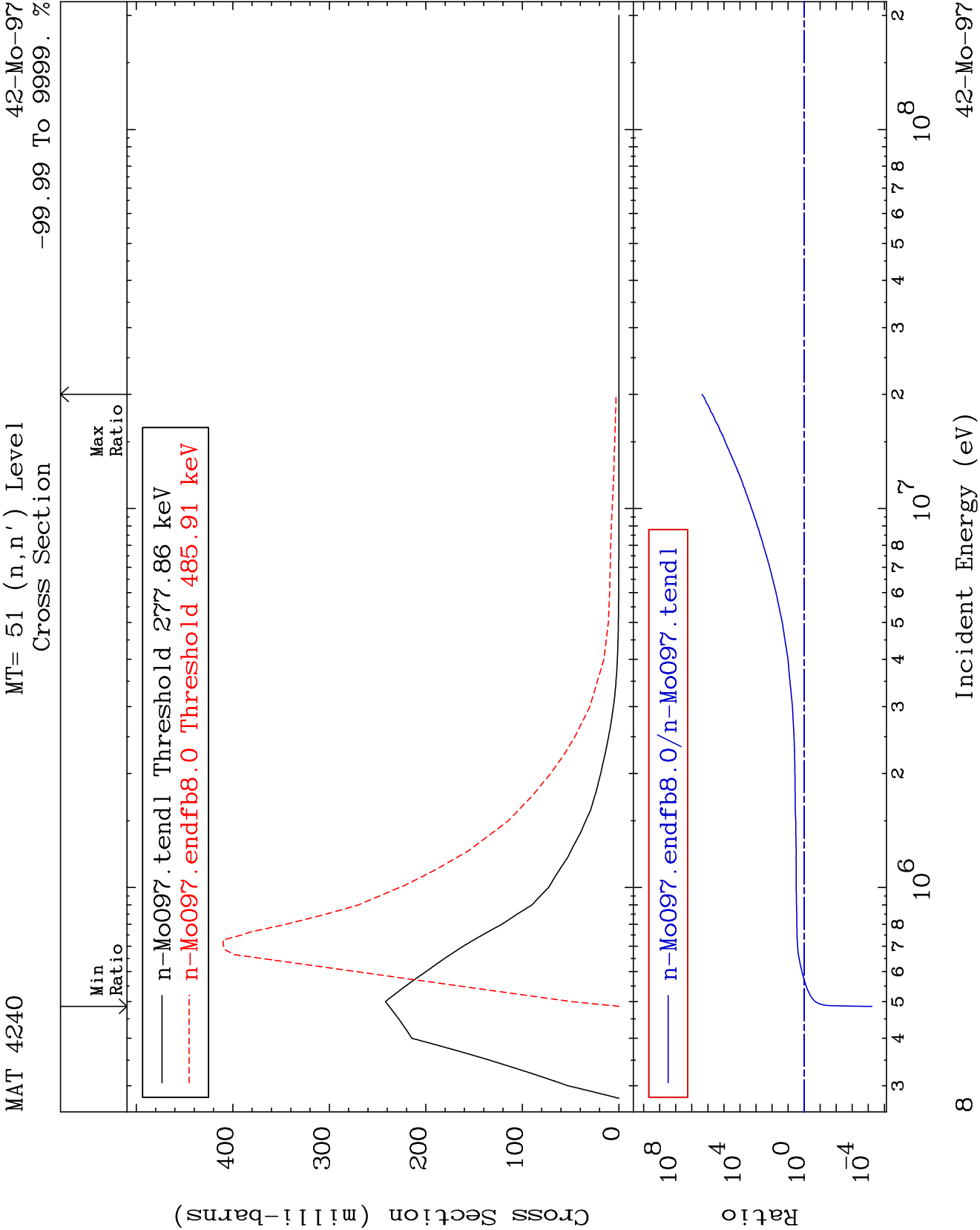


MAT 4240

(n, n') p
Cross Section

42-Mo-97
30.34 To 9999. %

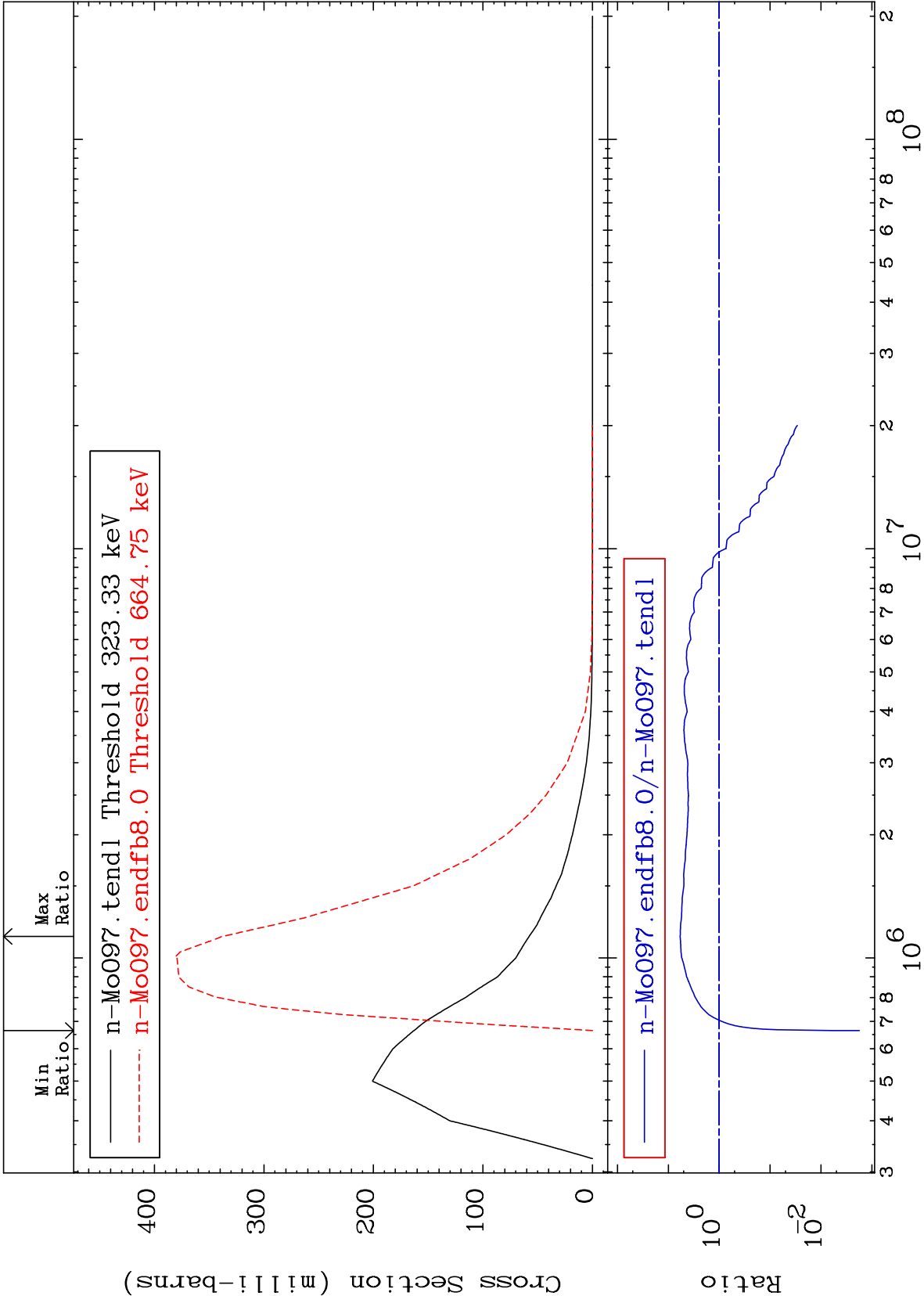


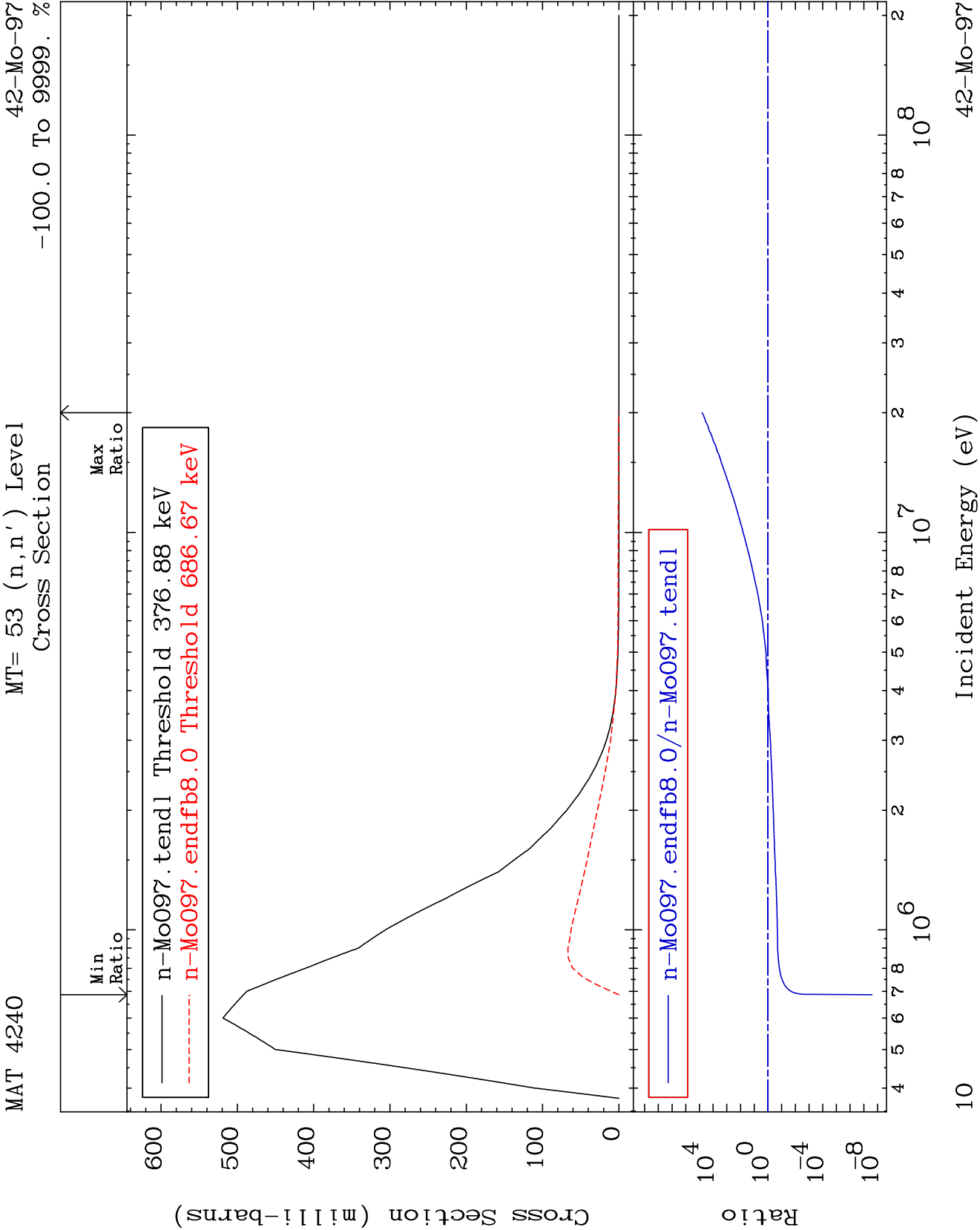


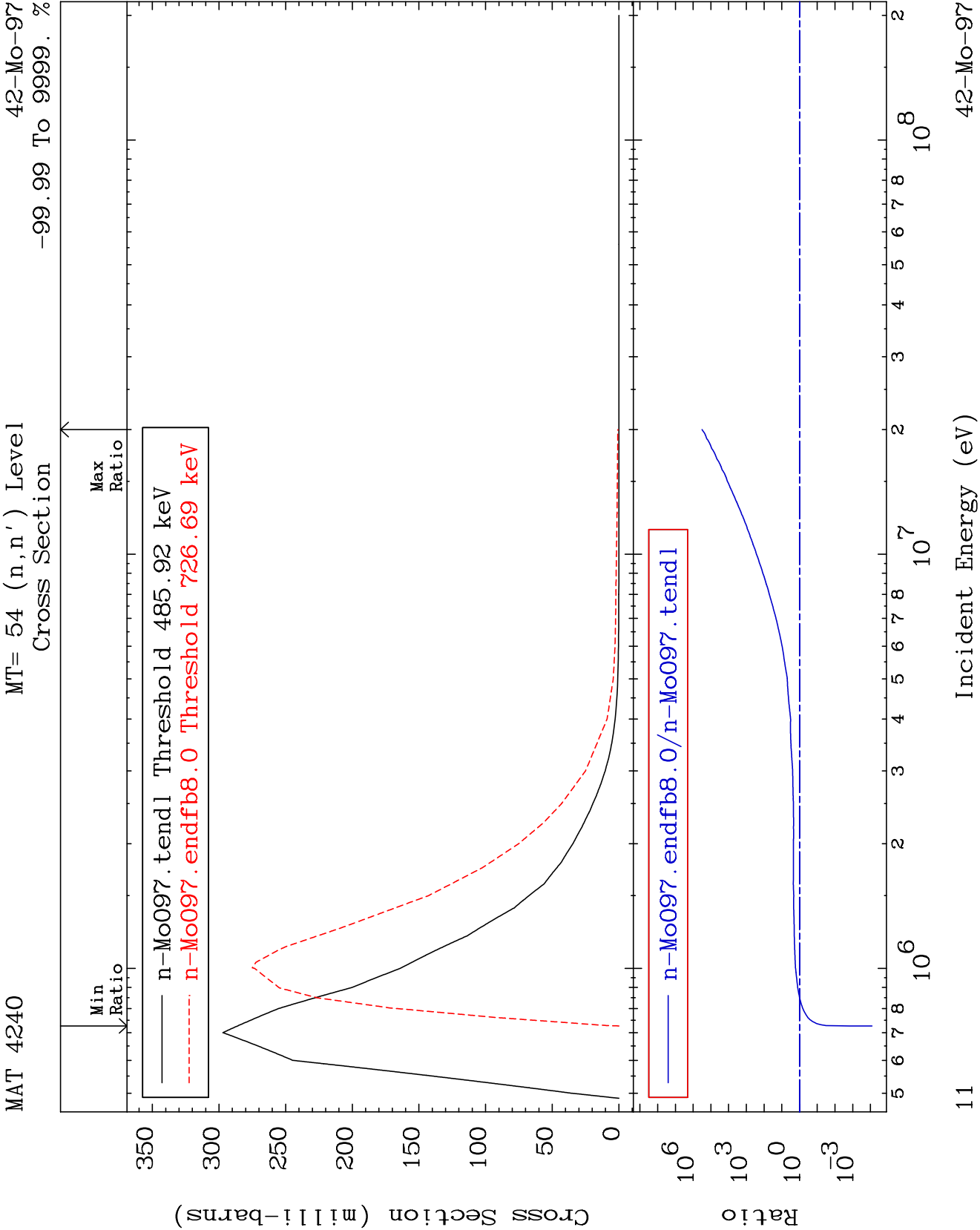
MAT 4240

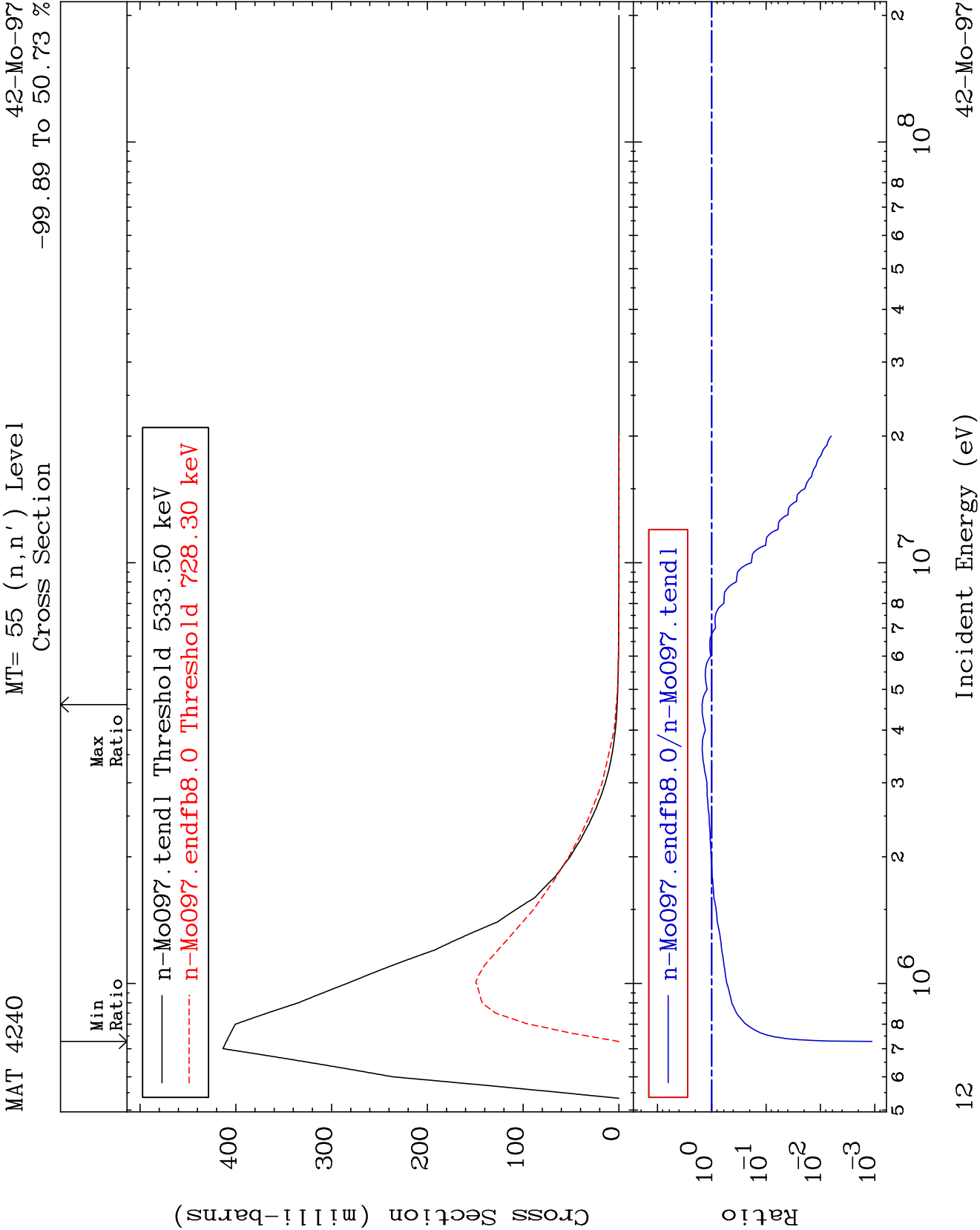
MT= 52 (n,n') Level
Cross Section

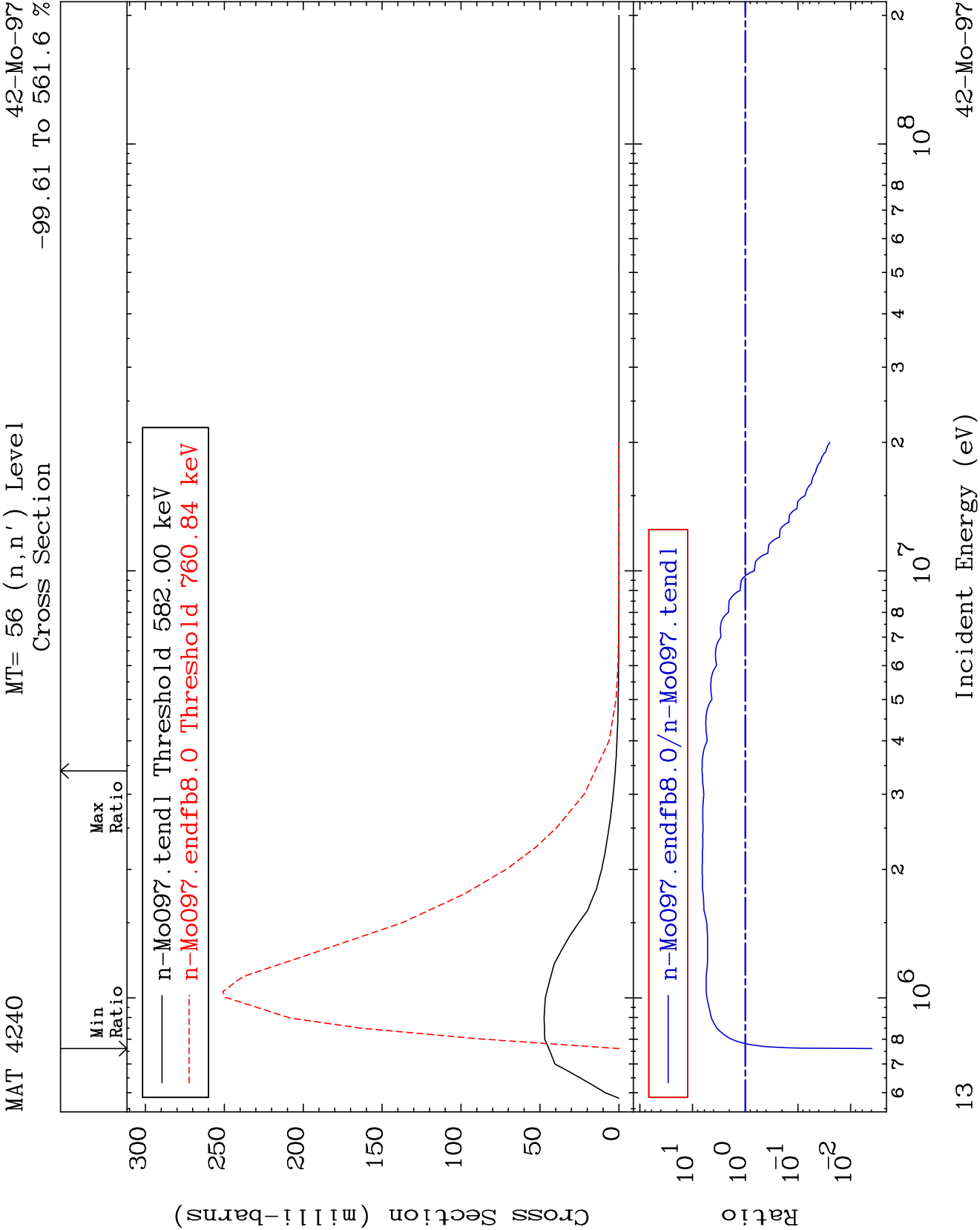
42-Mo-97
-99.82 To 485.6 %

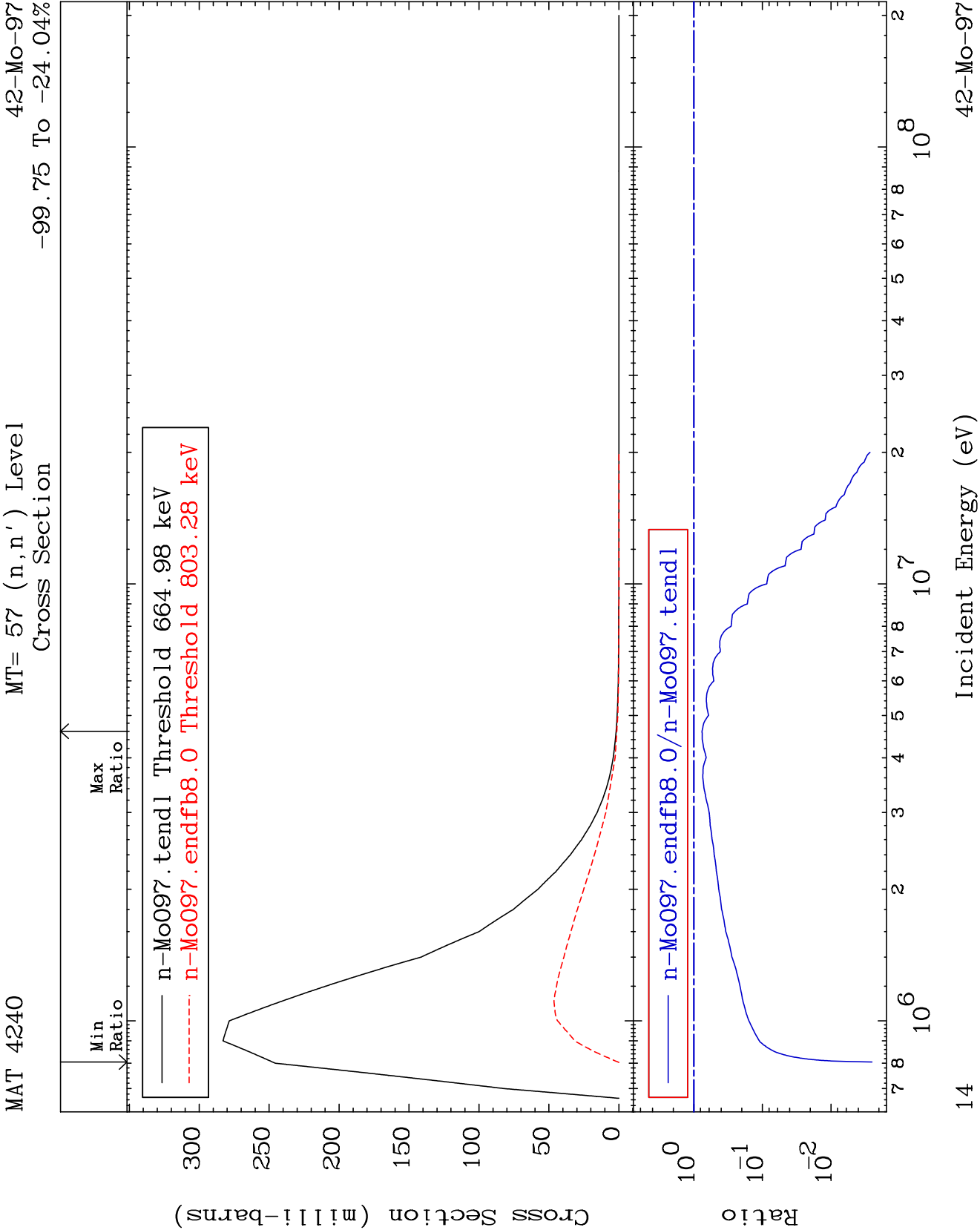








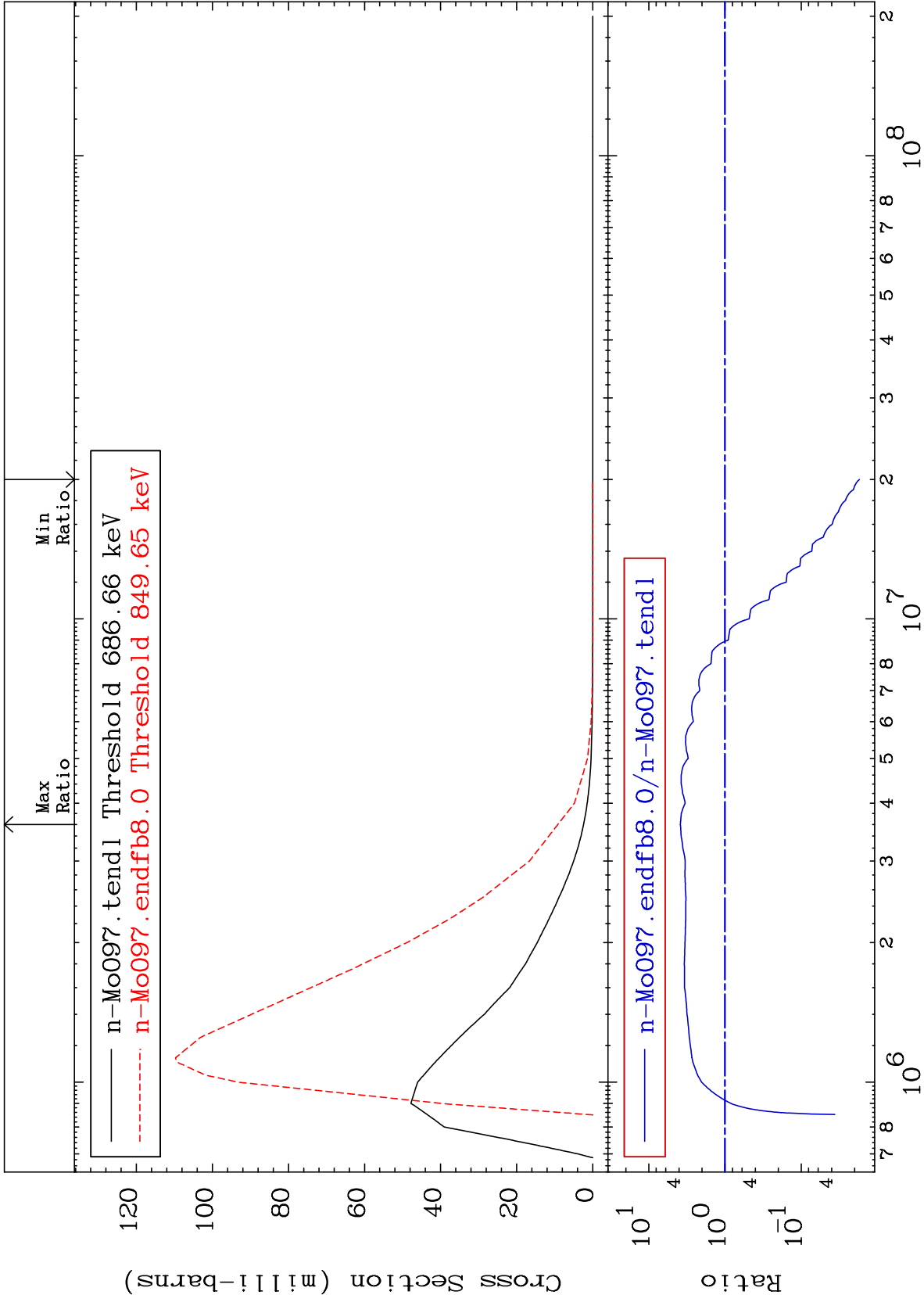




MAT 4240

MT= 58 (n,n') Level
Cross Section

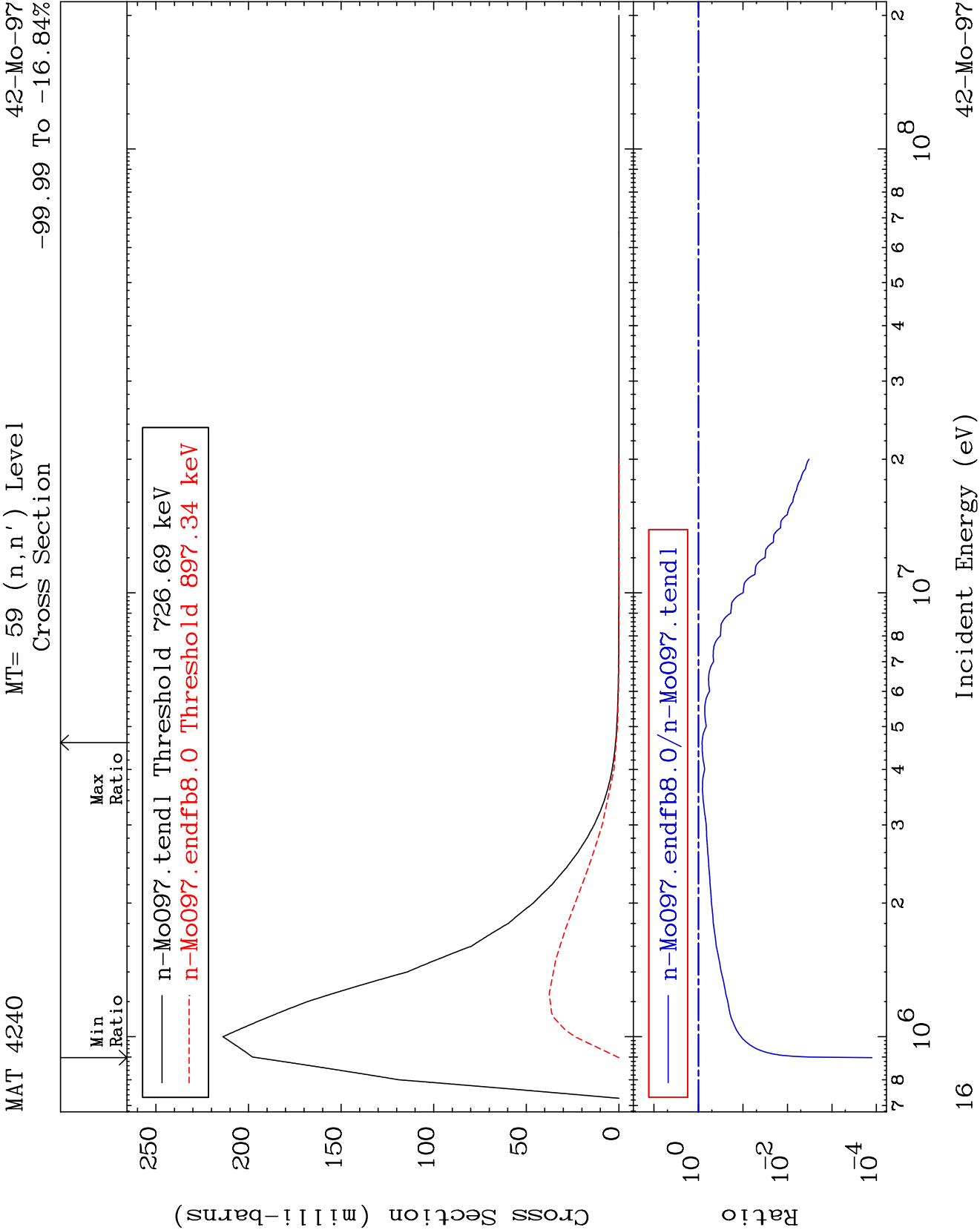
42-Mo-97
-98.27 To 285.3 %

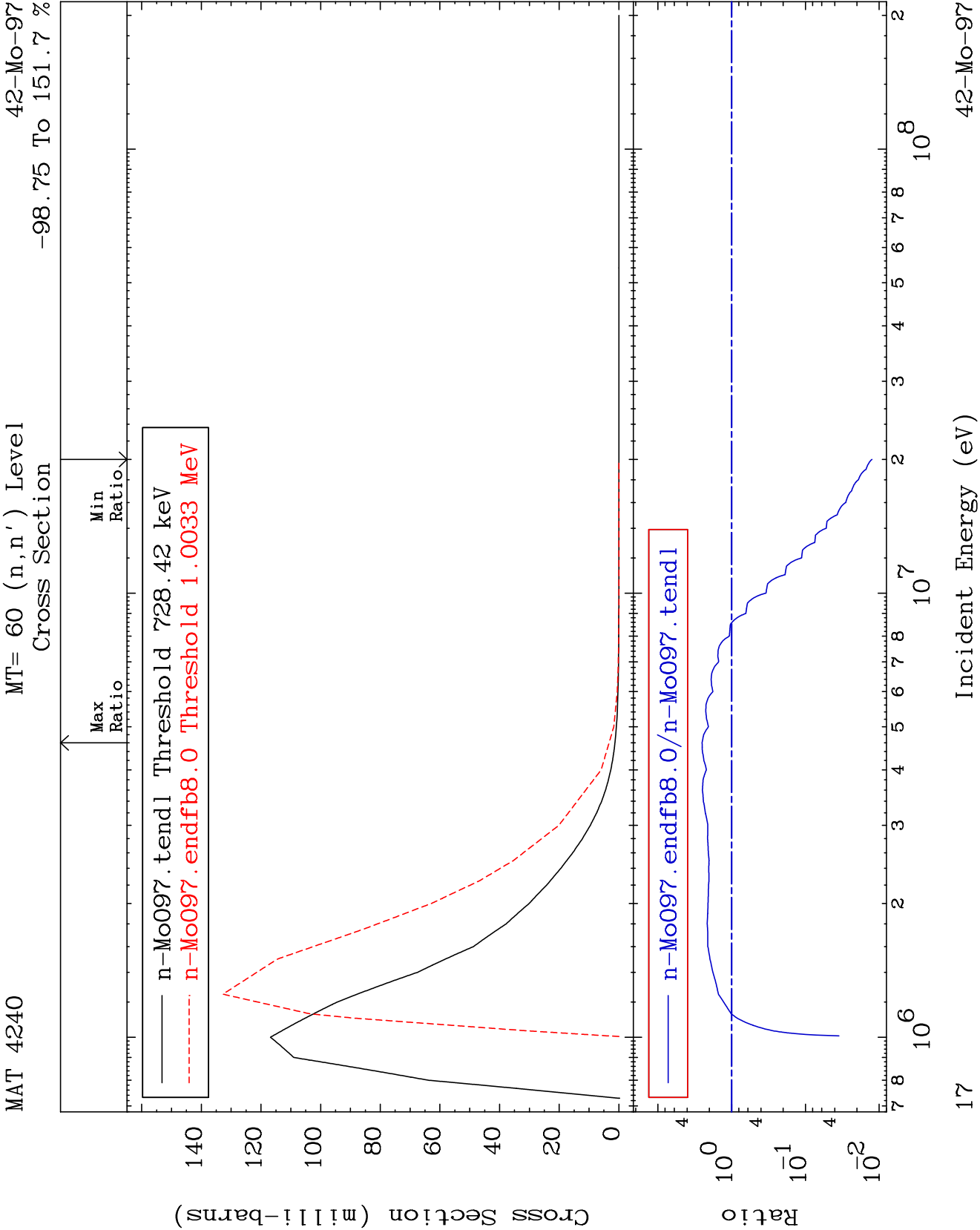


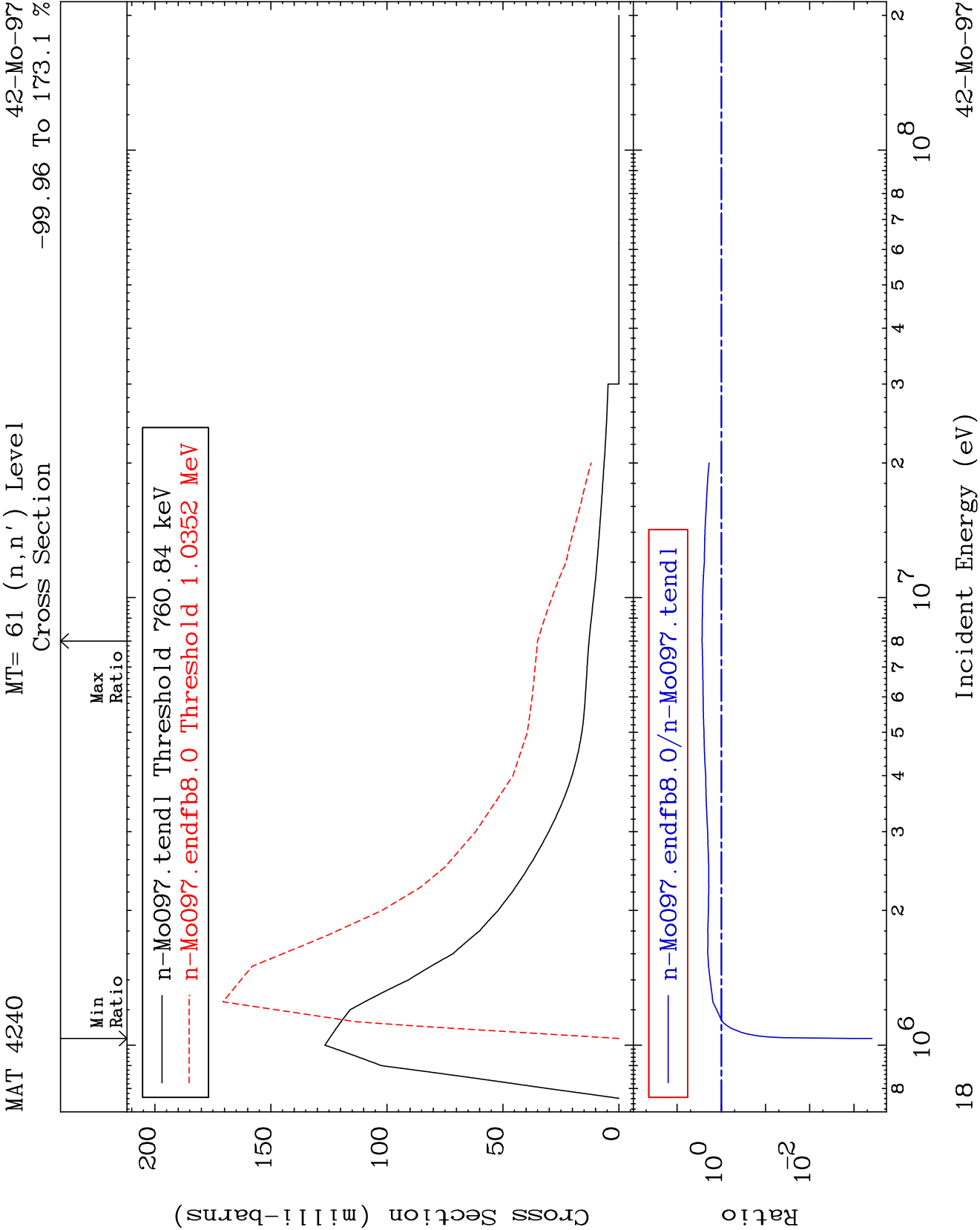
15

Incident Energy (eV)

42-Mo-97







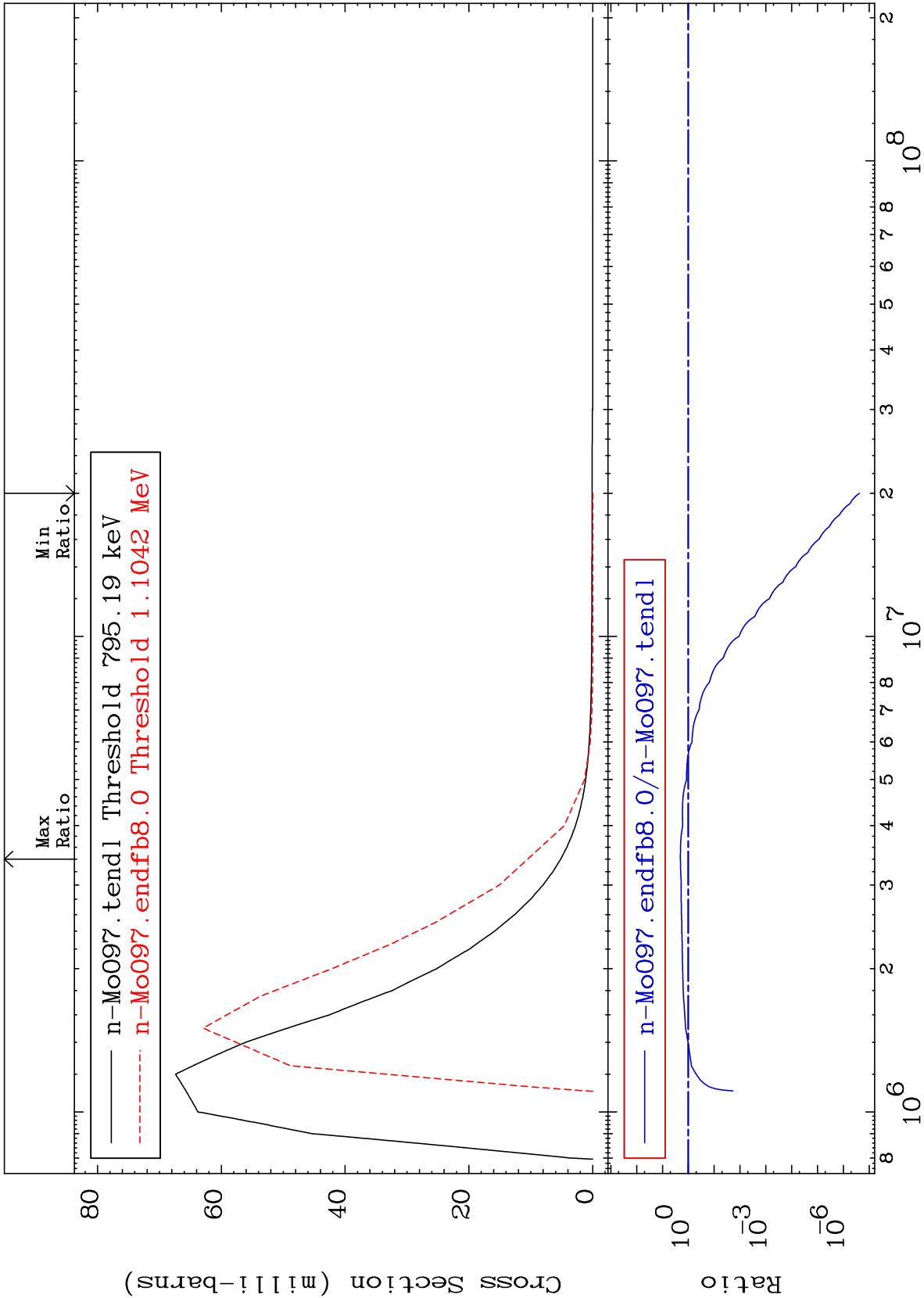
MAT 4240

MT= 62 (n,n') Level

42-Mo-97

-100.0 To 103.4 %

Cross Section



19

Incident Energy (eV)

42-Mo-97

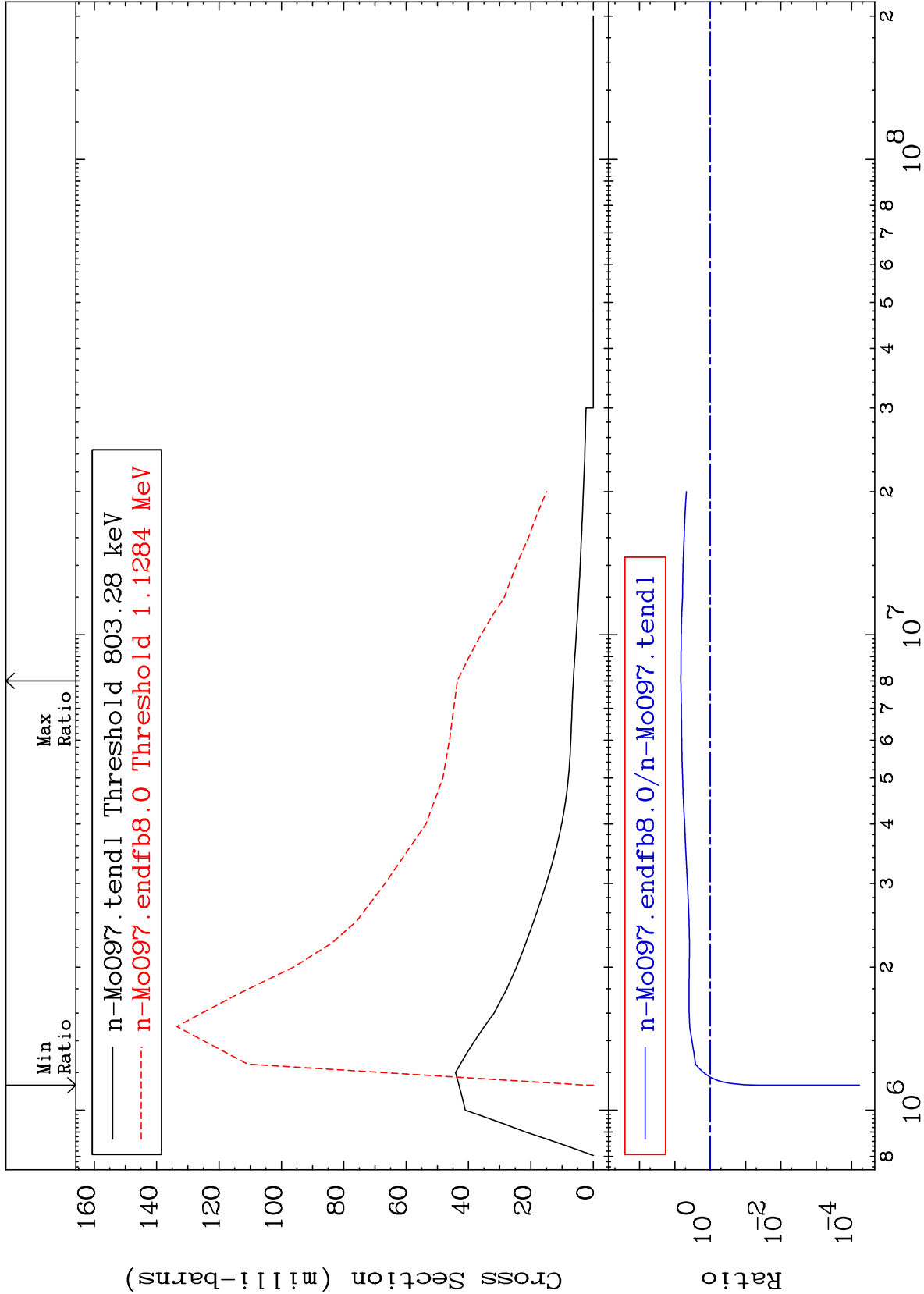
MAT 4240

MT= 63 (n,n') Level

42-Mo-97

-99.99 To 581.7 %

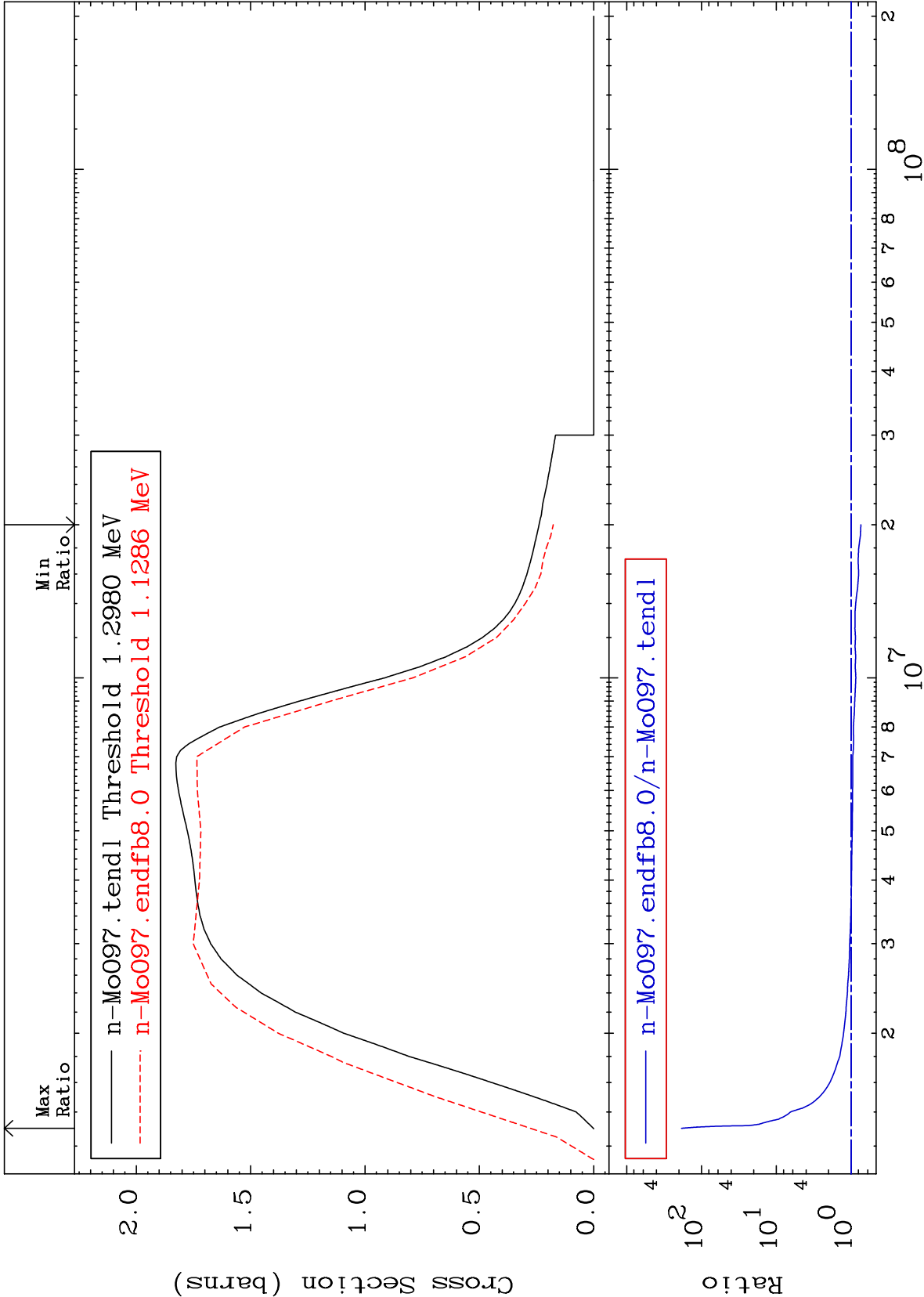
Cross Section

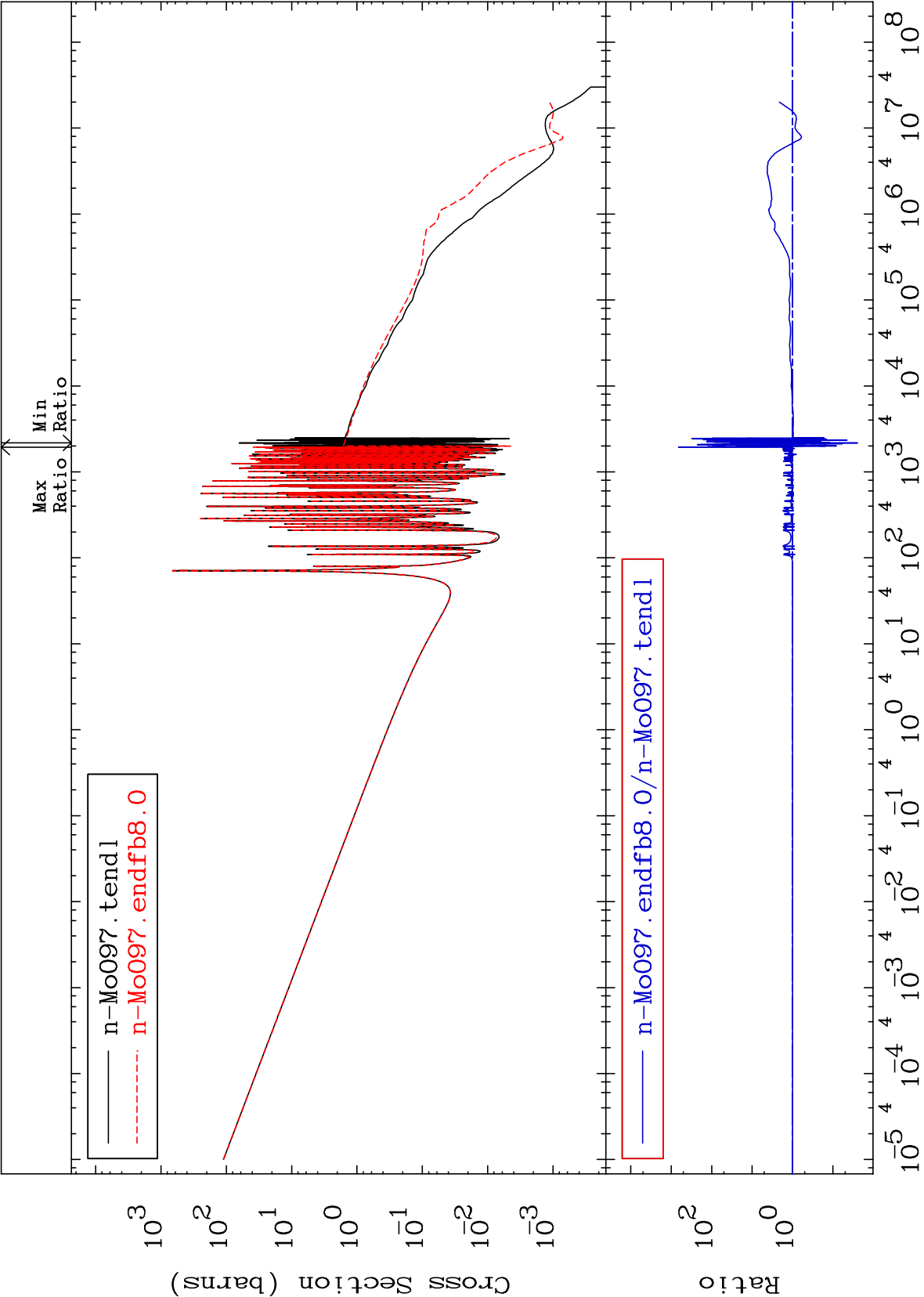


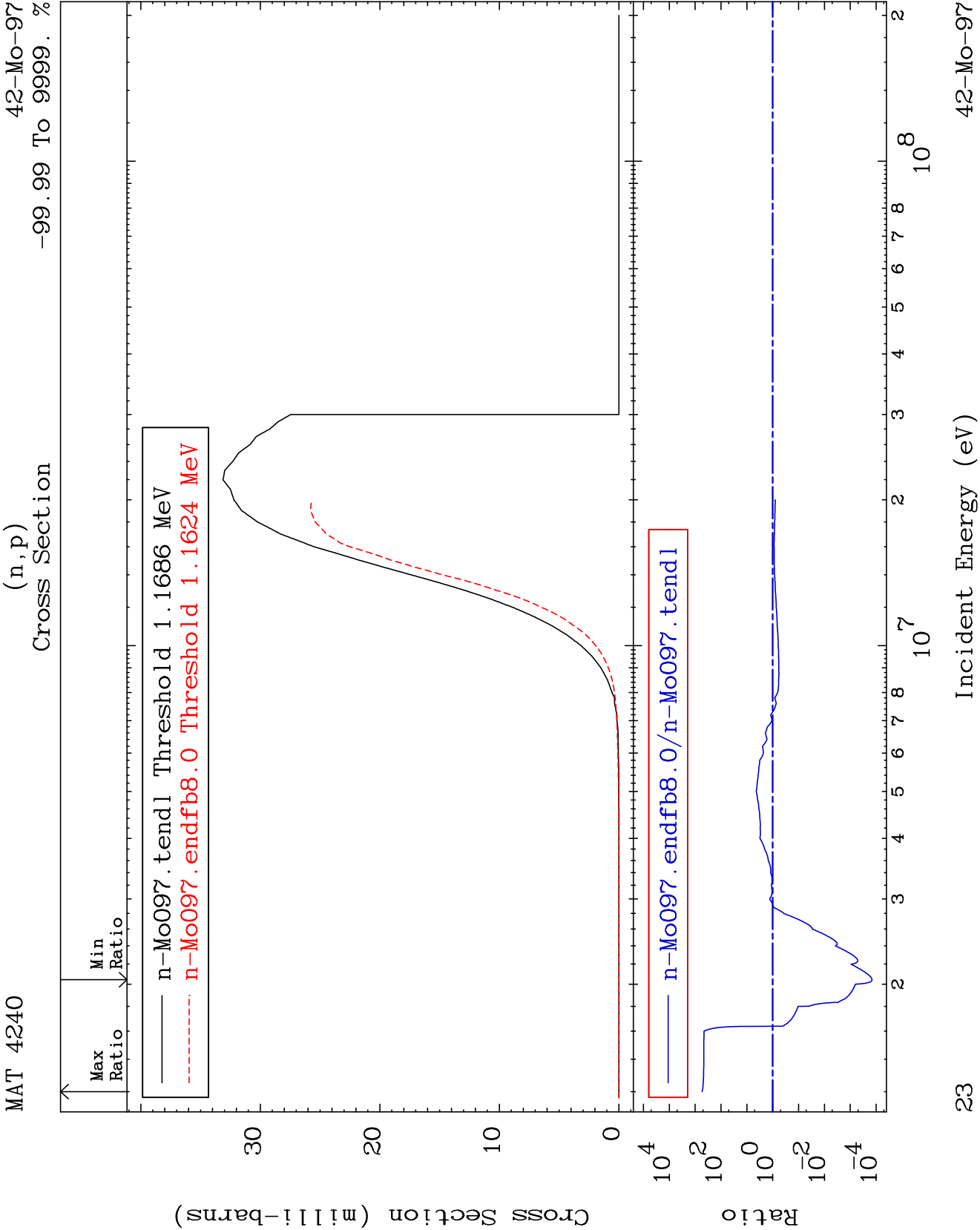
20

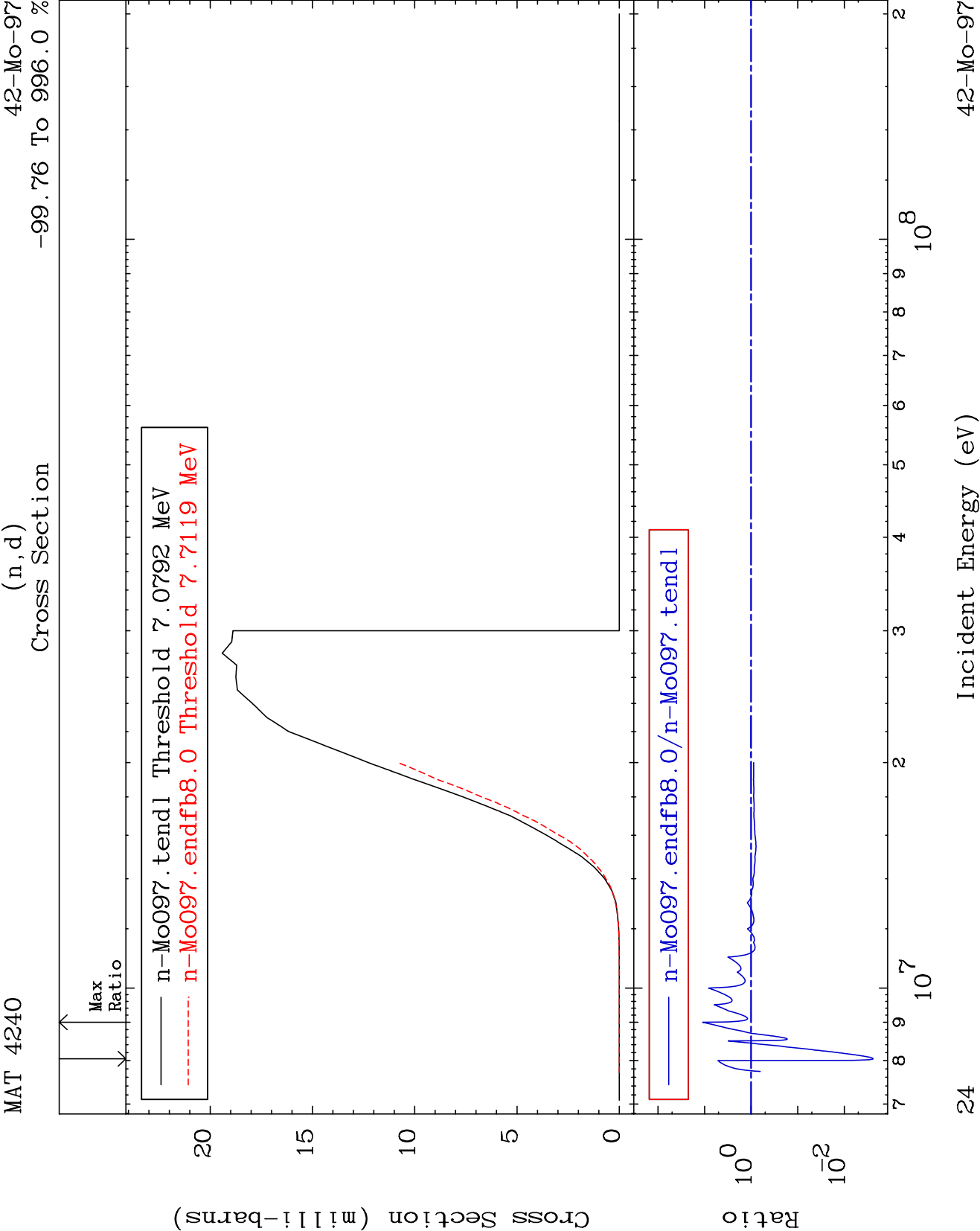
Incident Energy (eV)

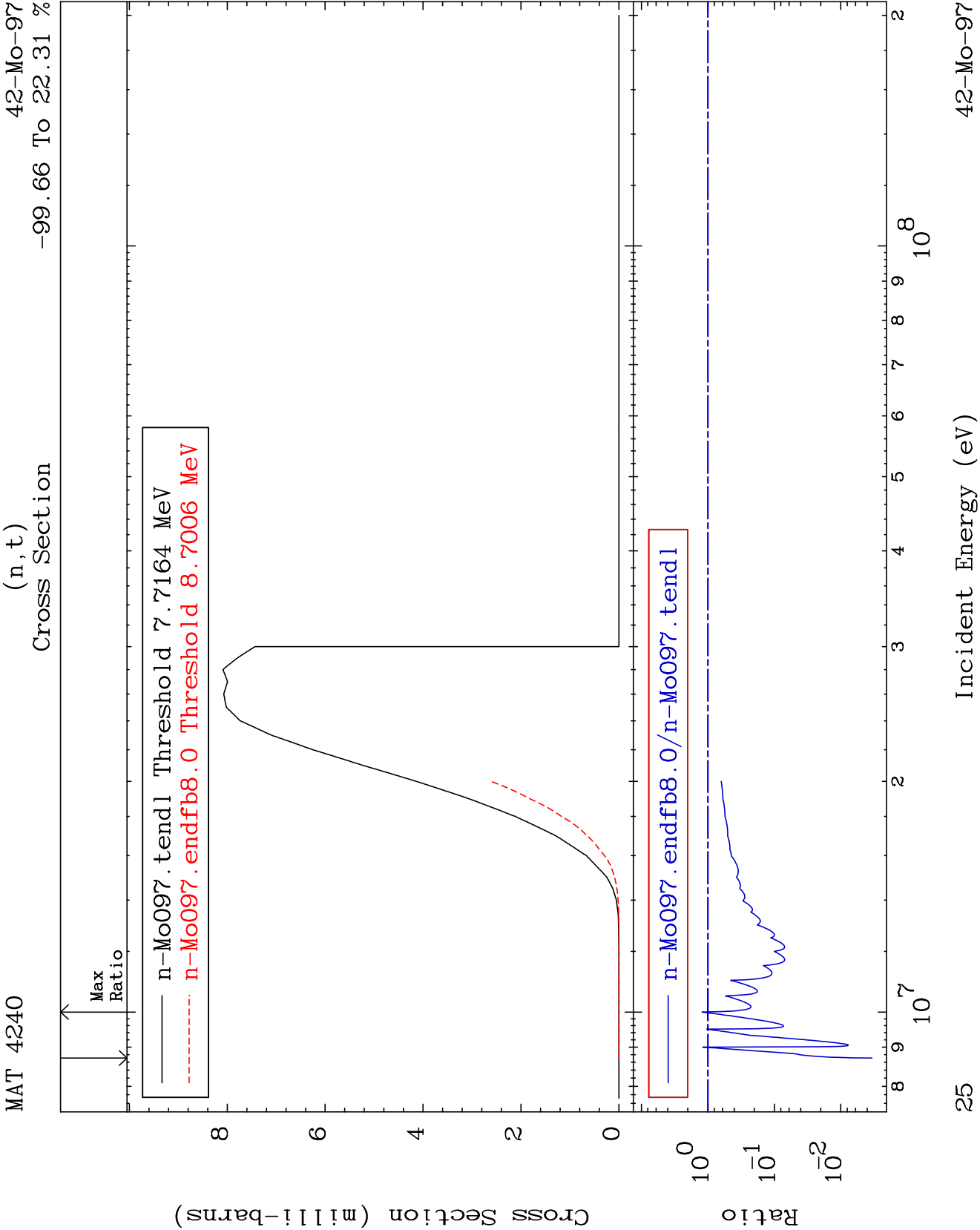
42-Mo-97

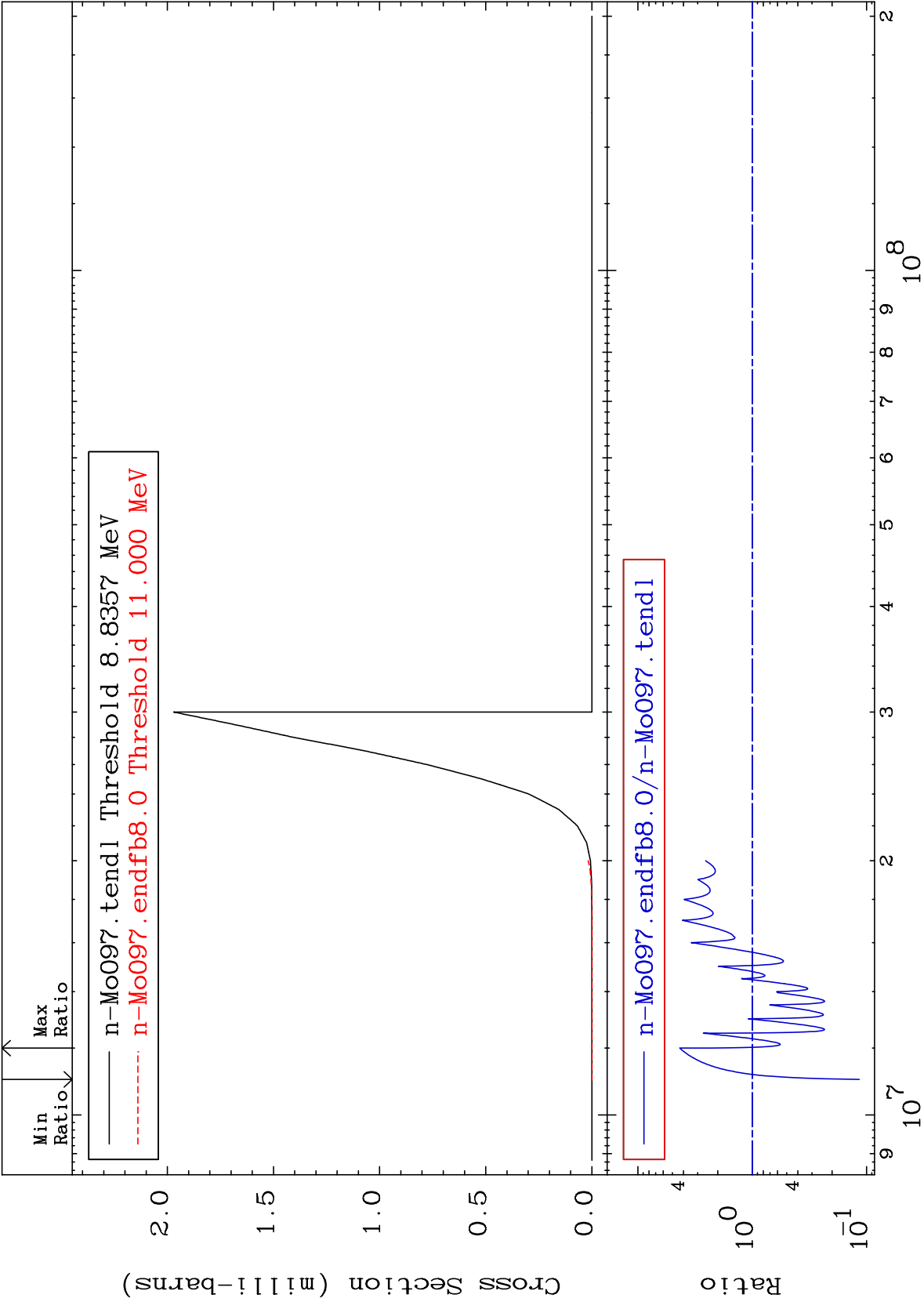


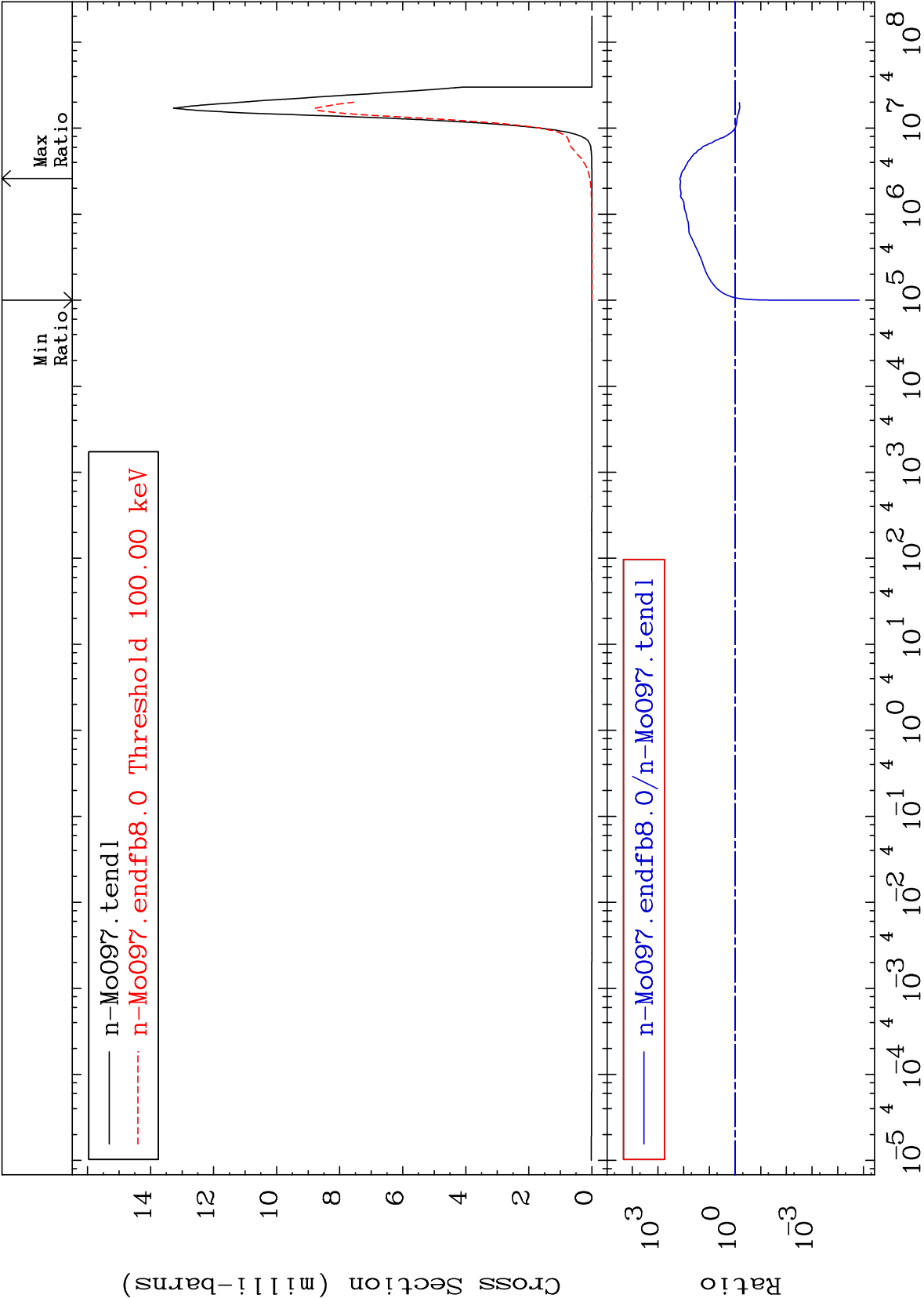


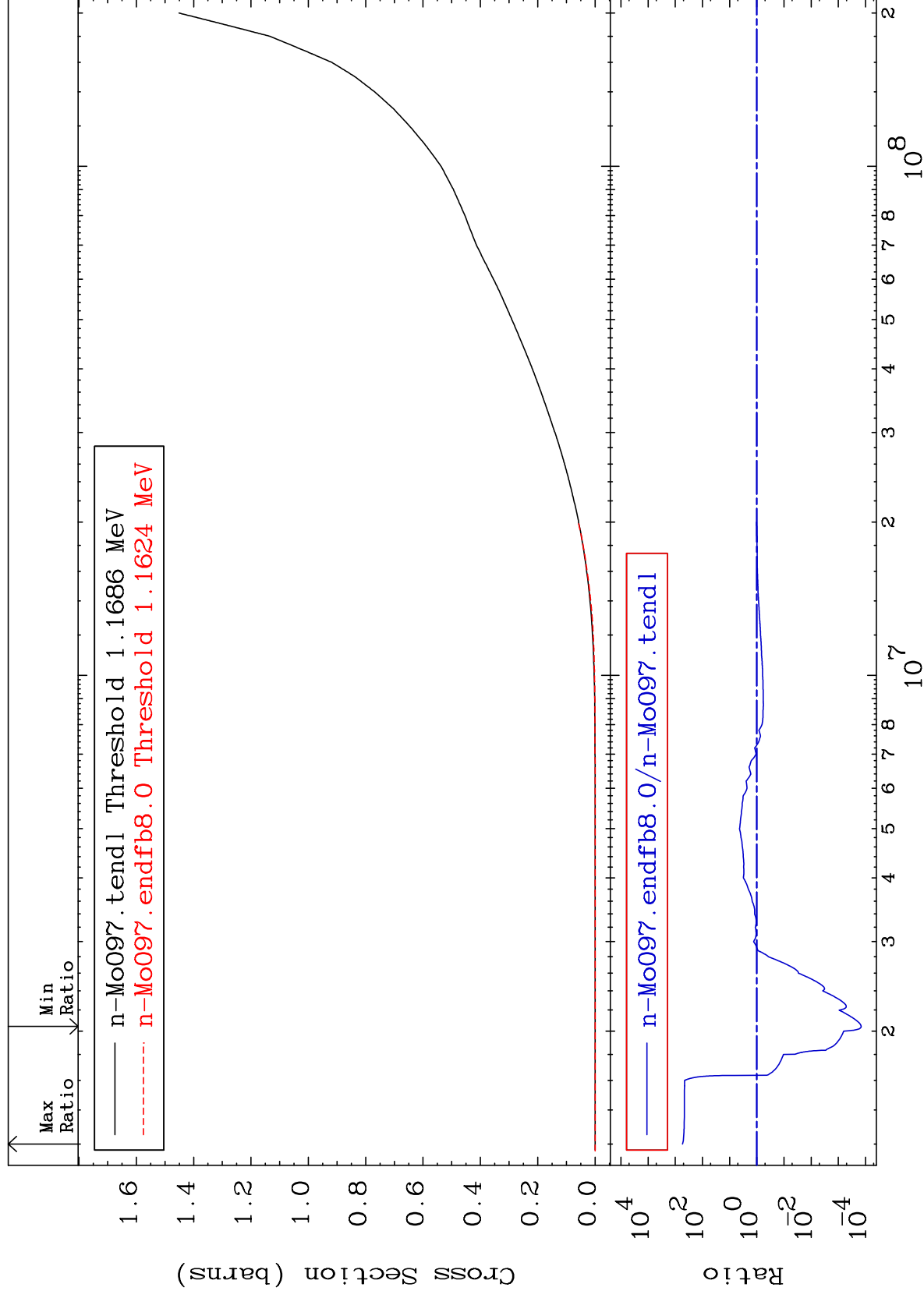








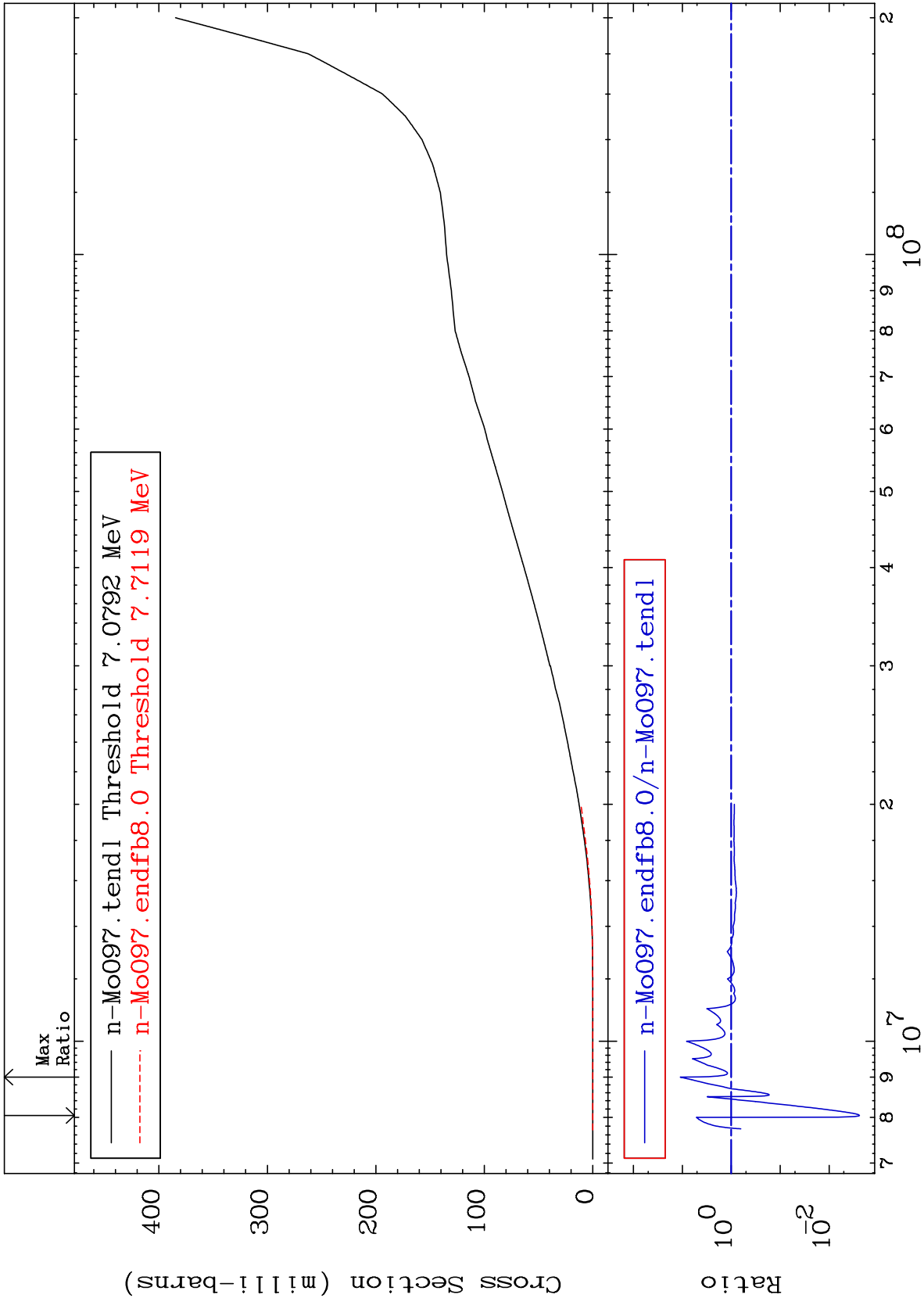


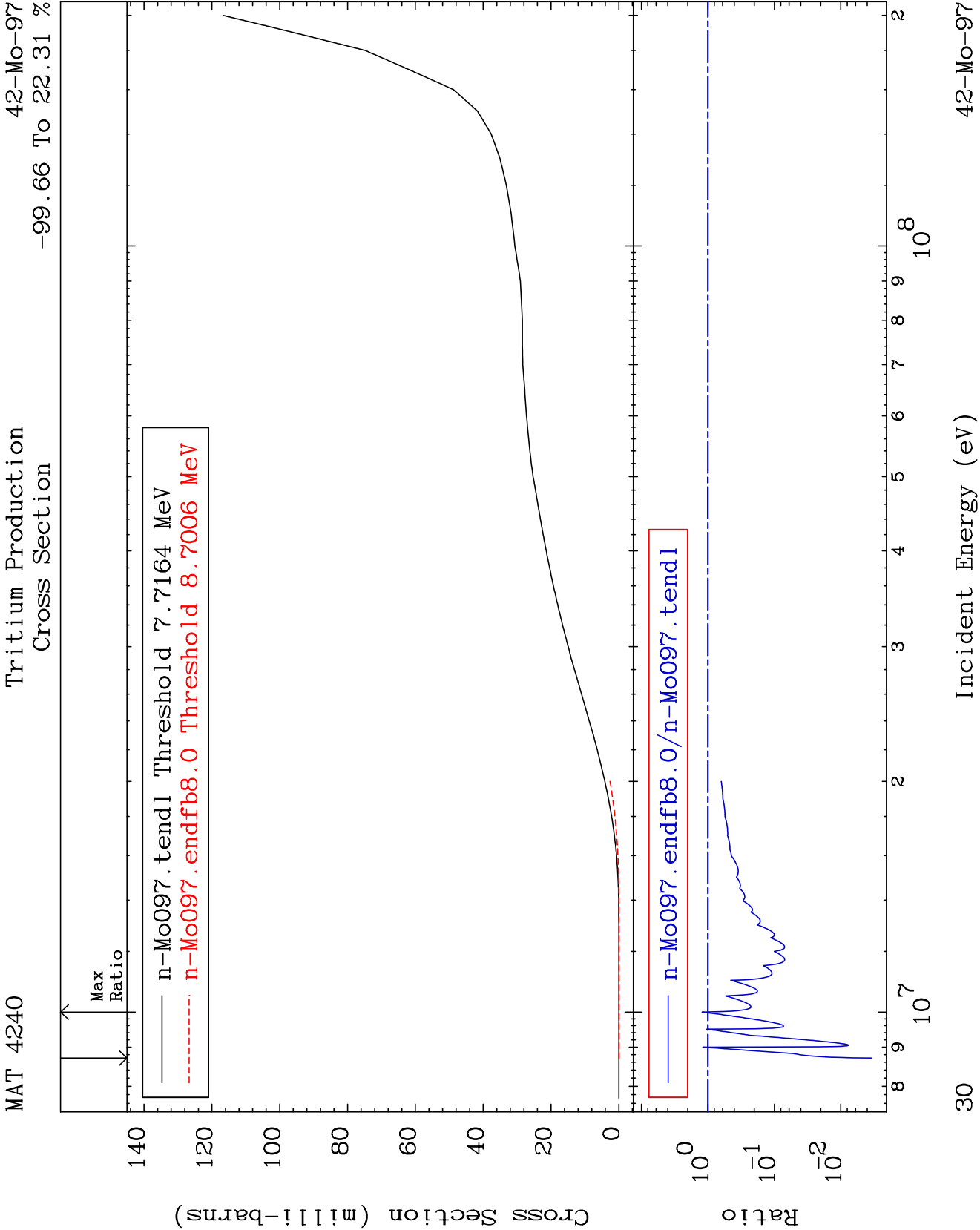


MAT 4240

Deuterium Production
Cross Section

42-Mo-97
-99.76 To 996.0 %

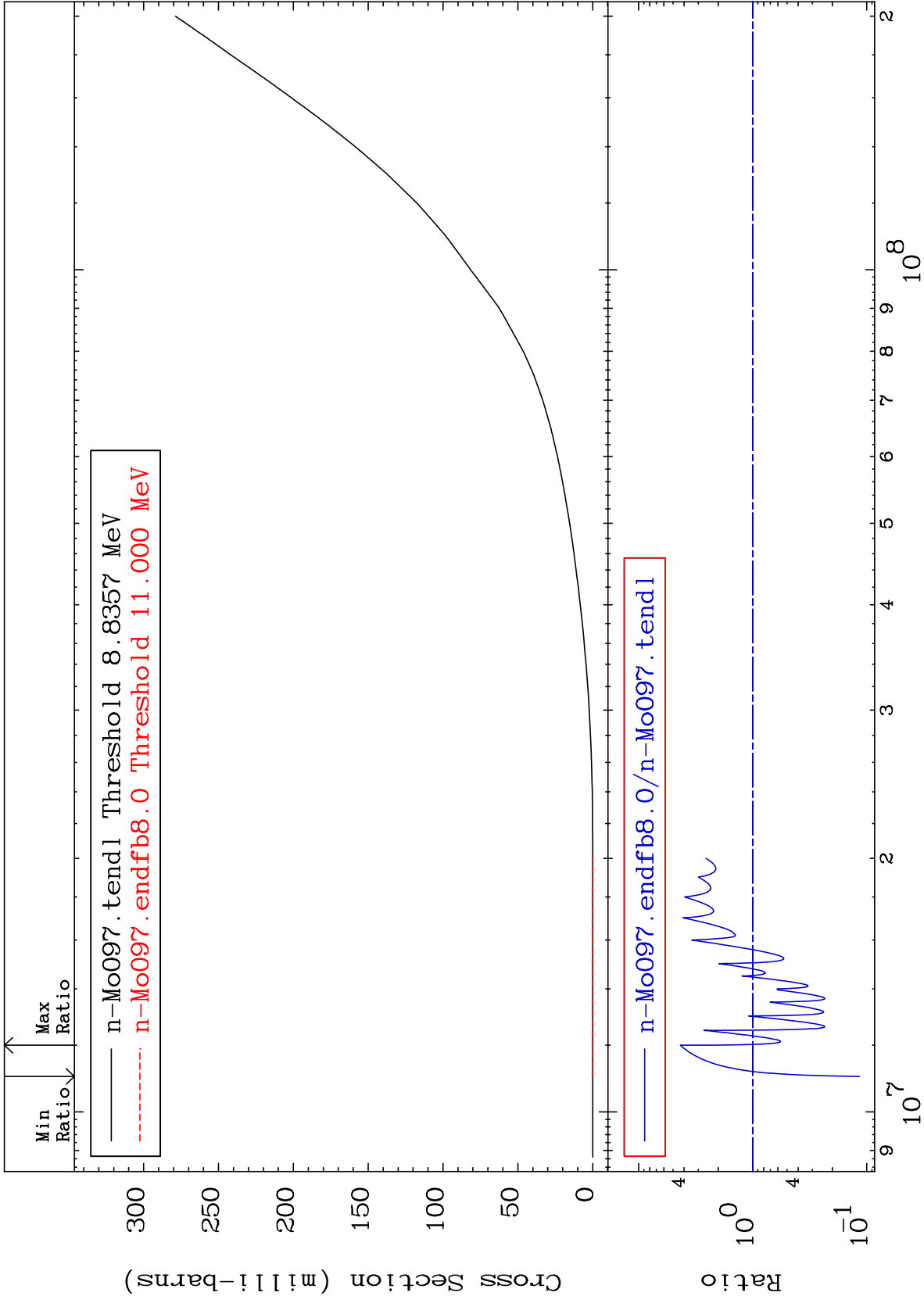


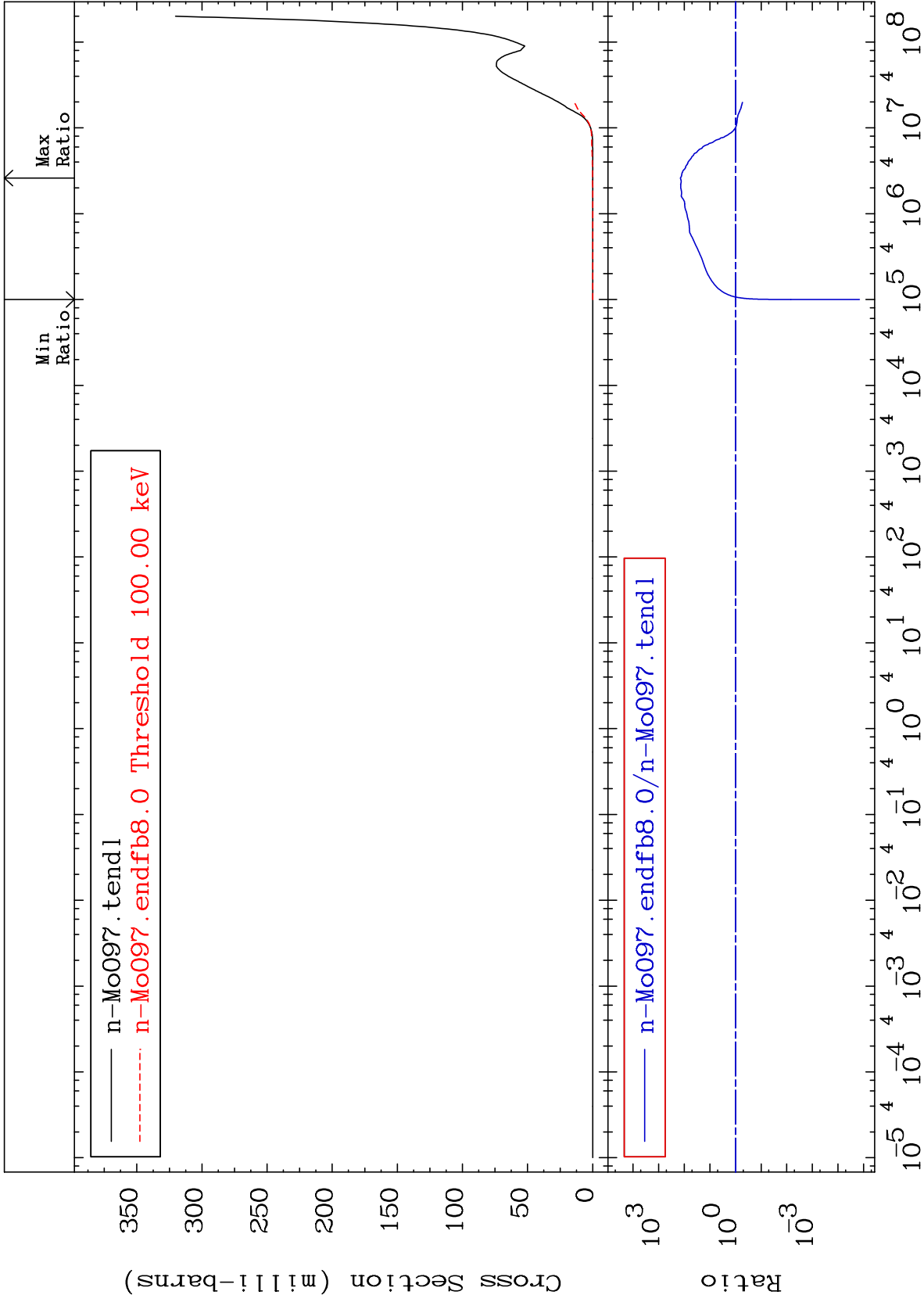


MAT 4240

He-3 Production
Cross Section

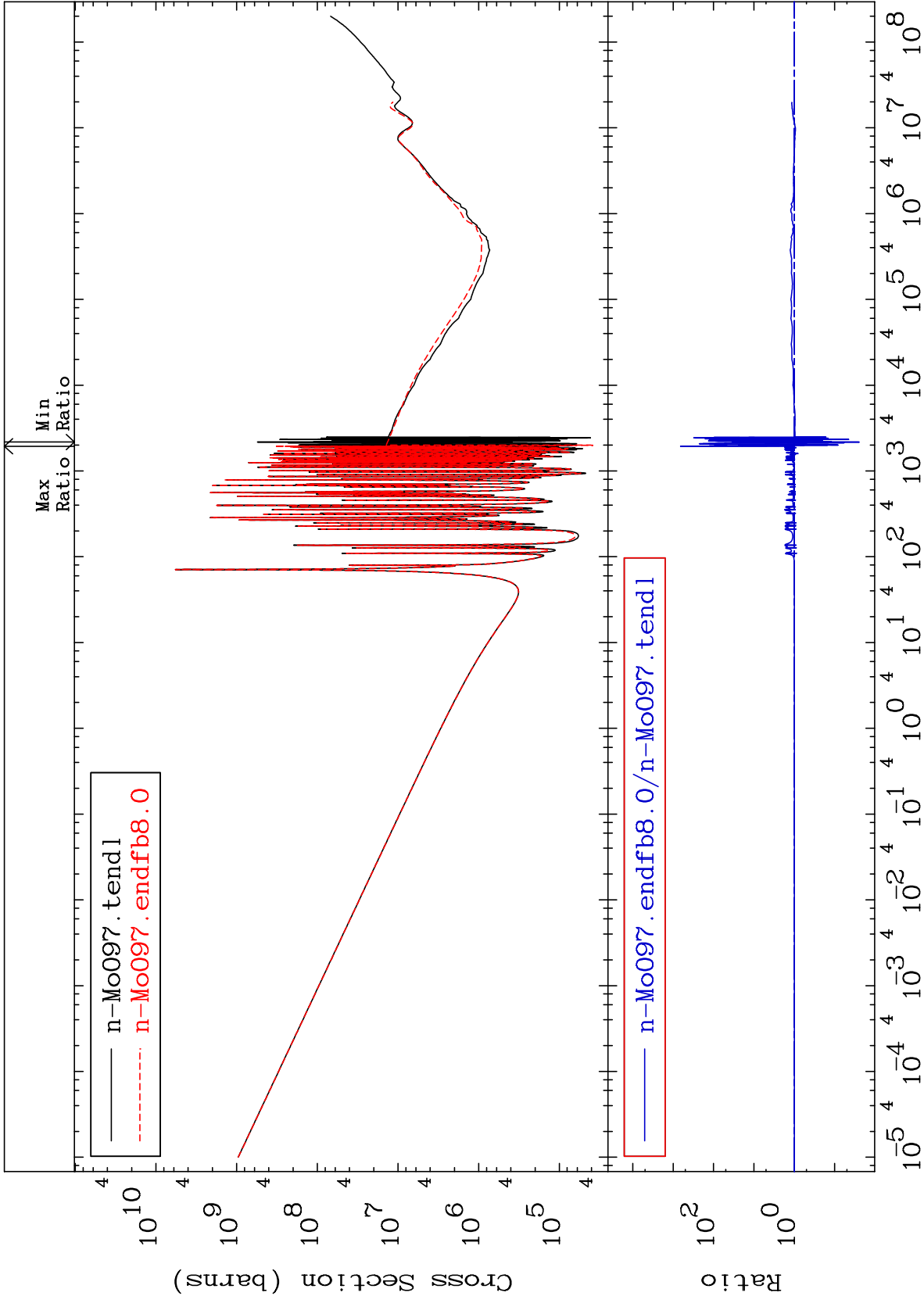
42-Mo-97
-88.41 To 330.5 %

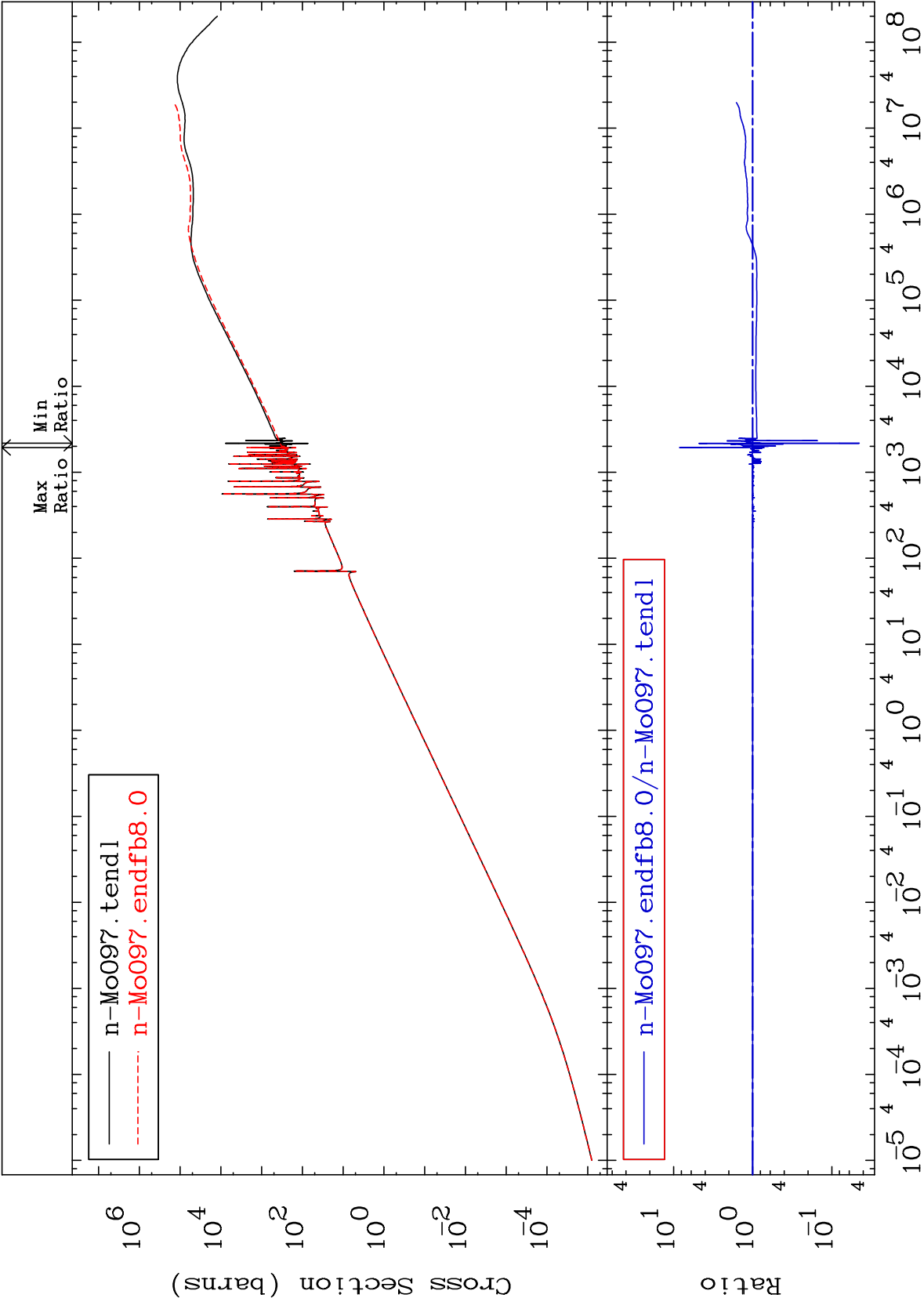




Cross Section

-97.56 To 9999. %





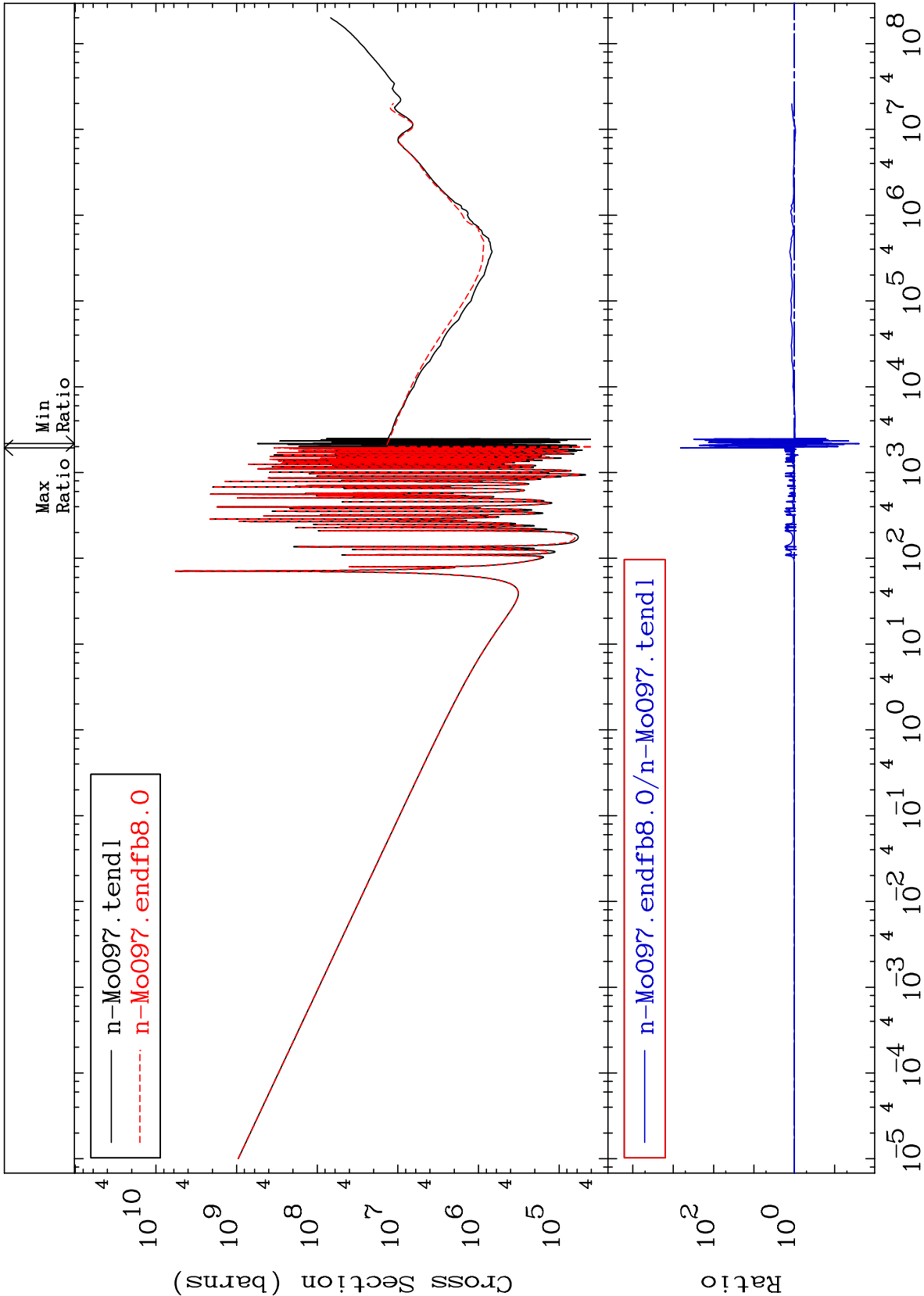
MAT 4240

Kerma non-elastic (all but mt2)

42-Mo-97

Cross Section

-97.56 To 9999. %



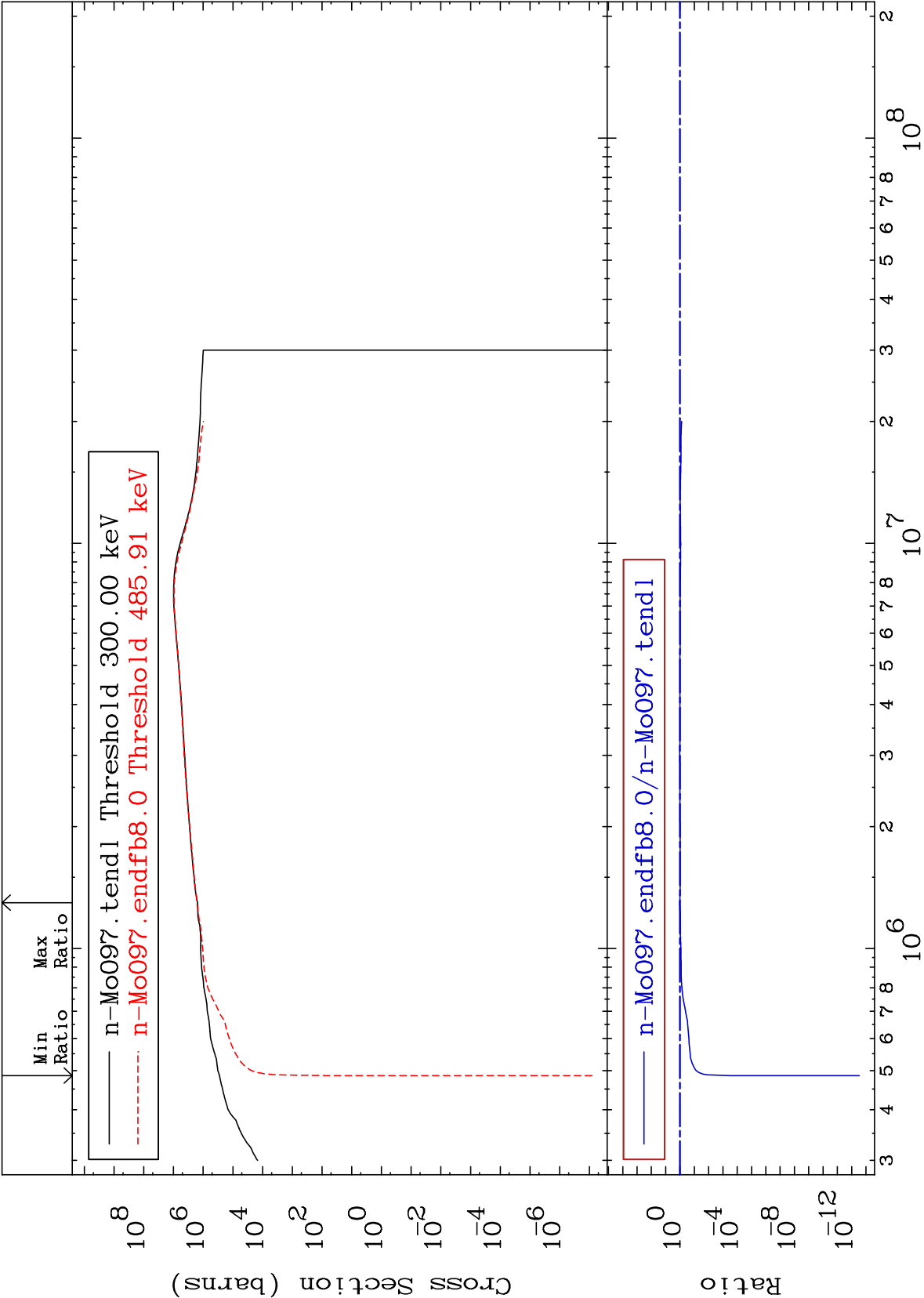
35

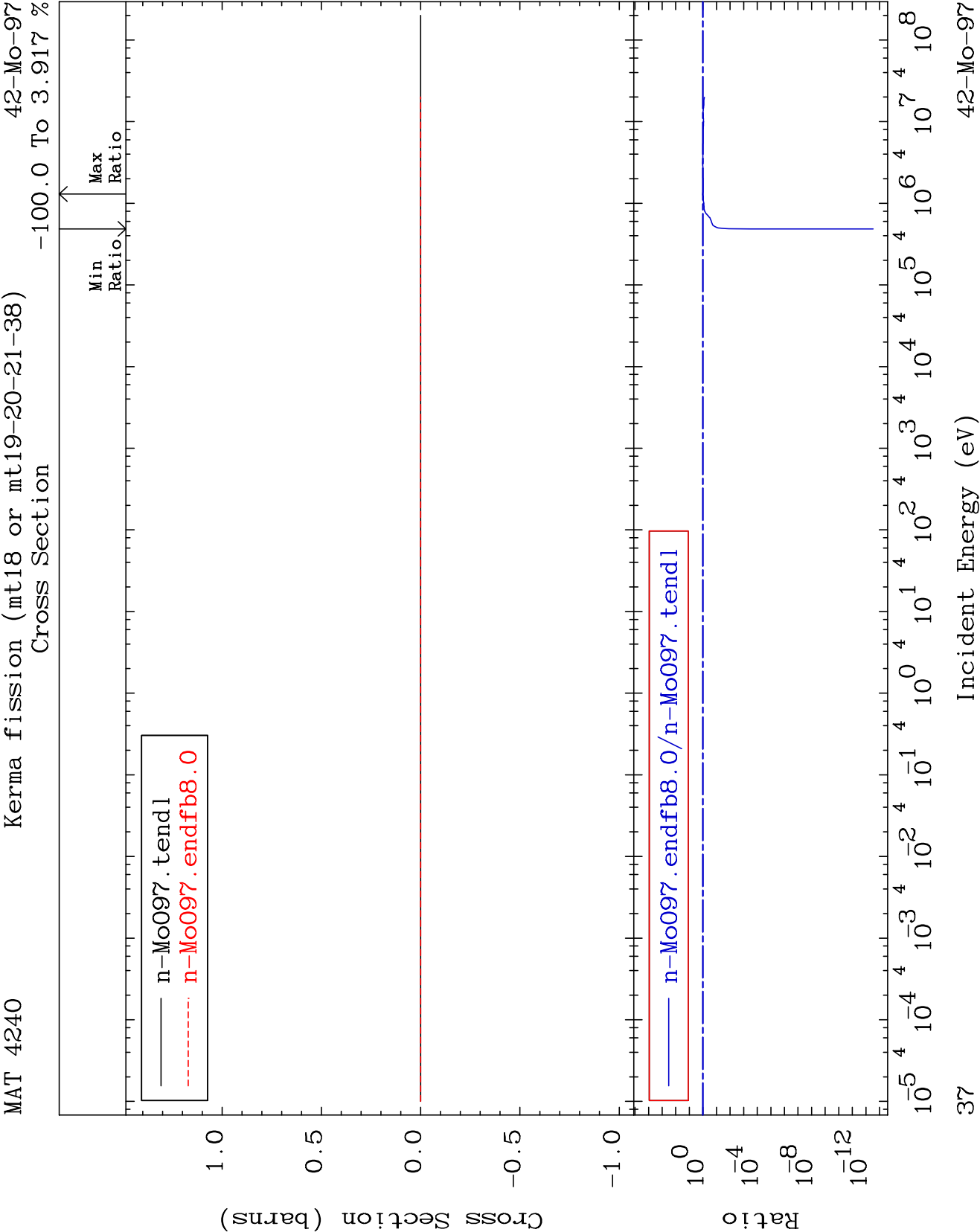
Incident Energy (eV)

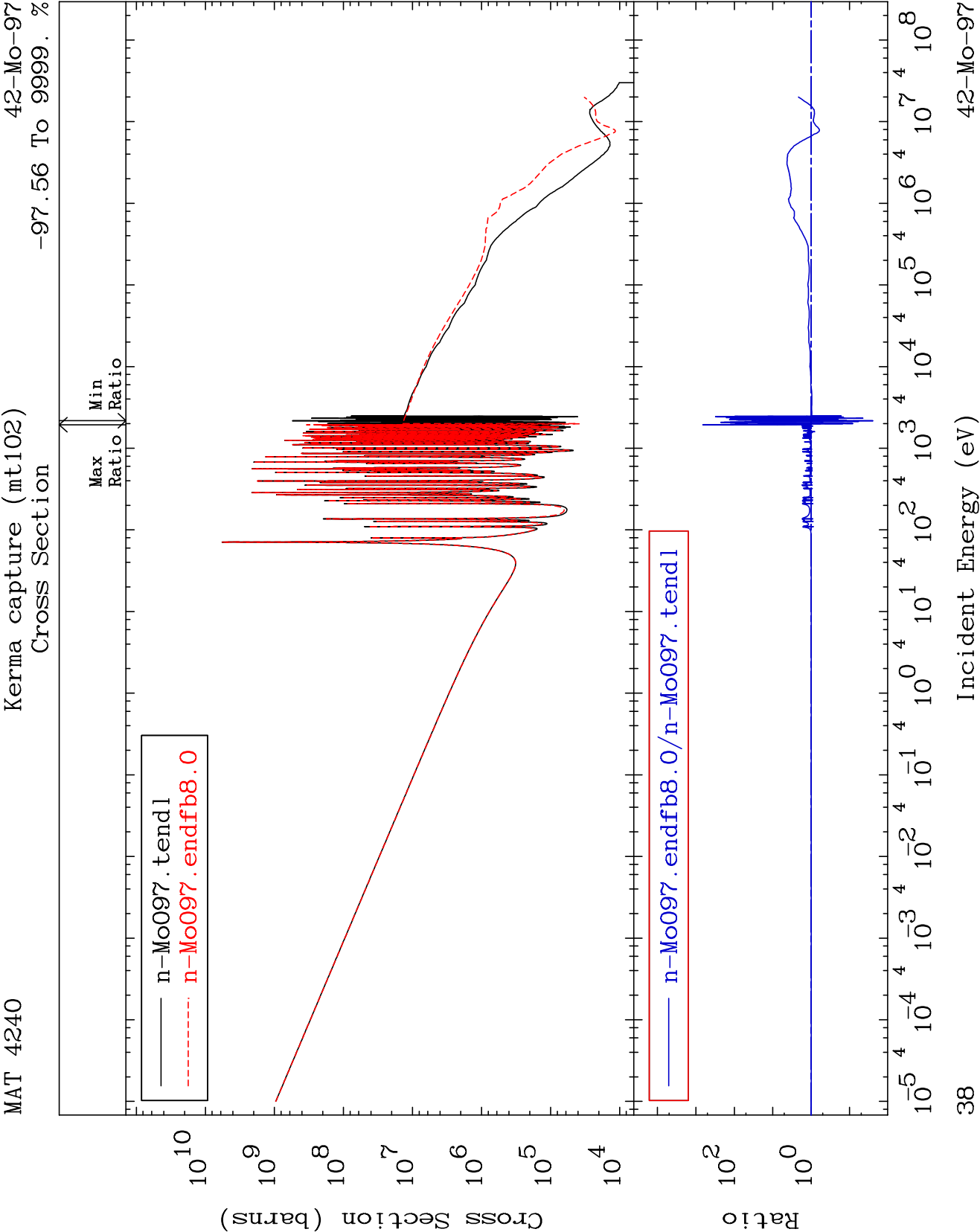
42-Mo-97

Cross Section

-100.0 To 3.917 %

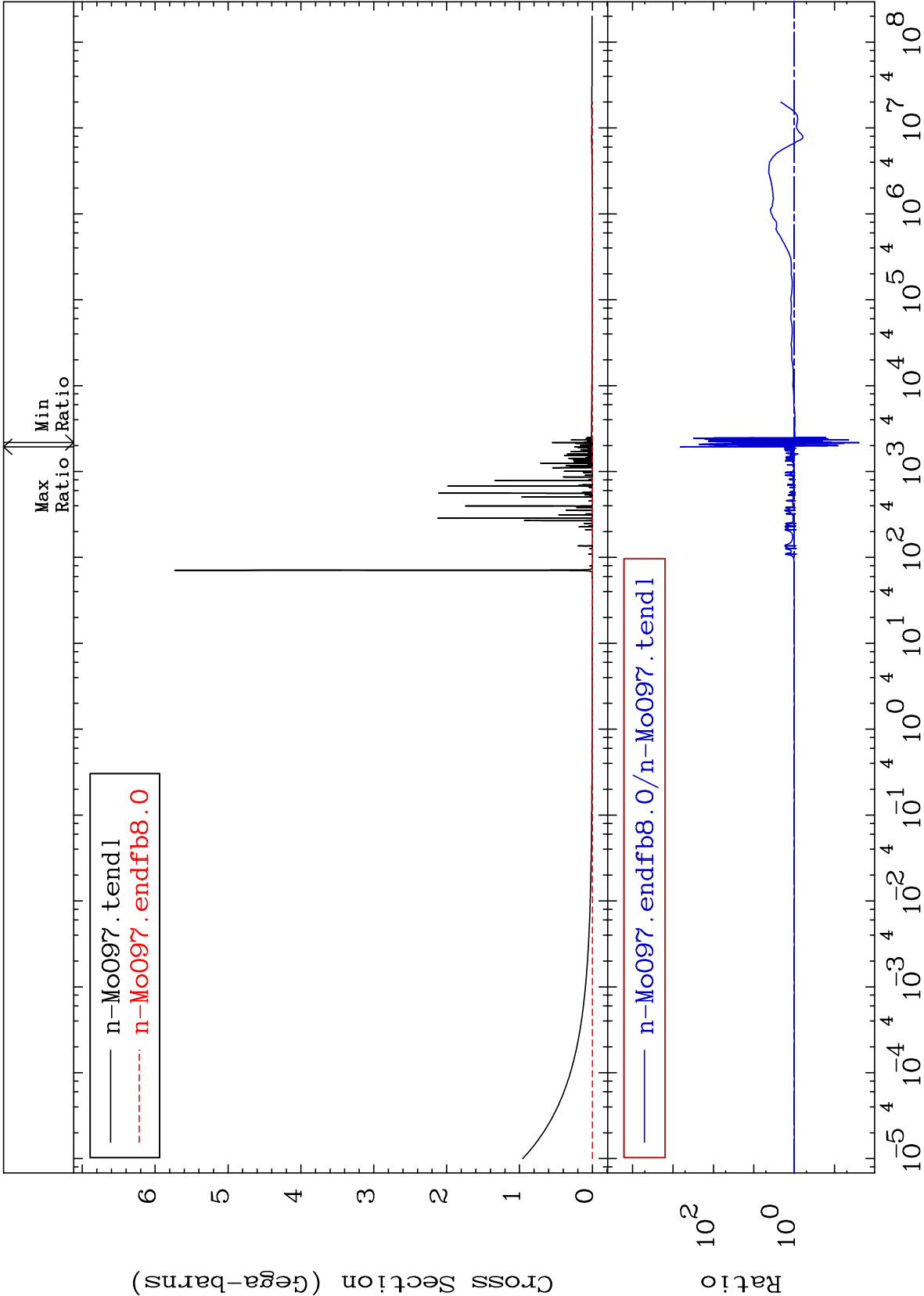


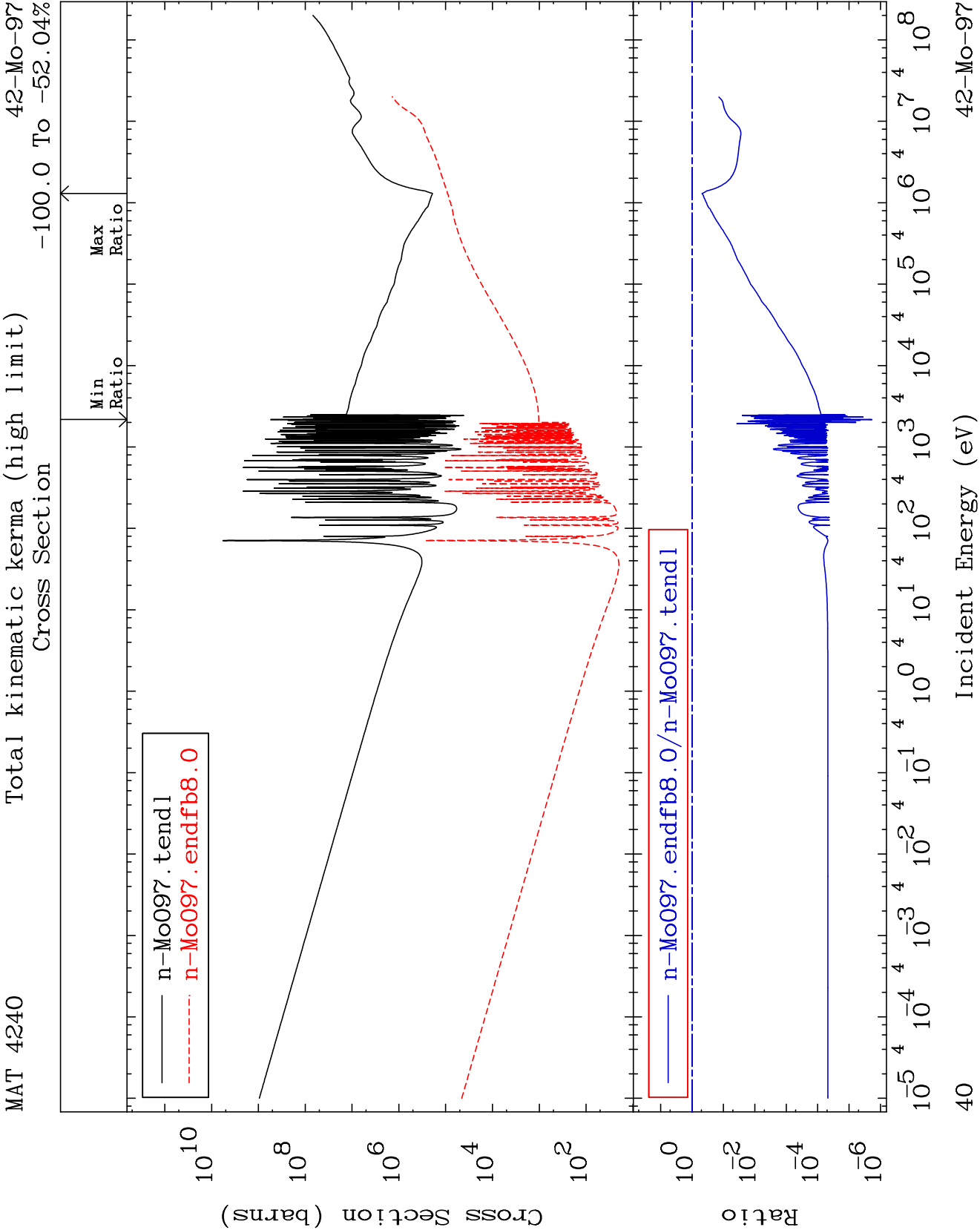




Cross Section

-97.56 To 9999. %





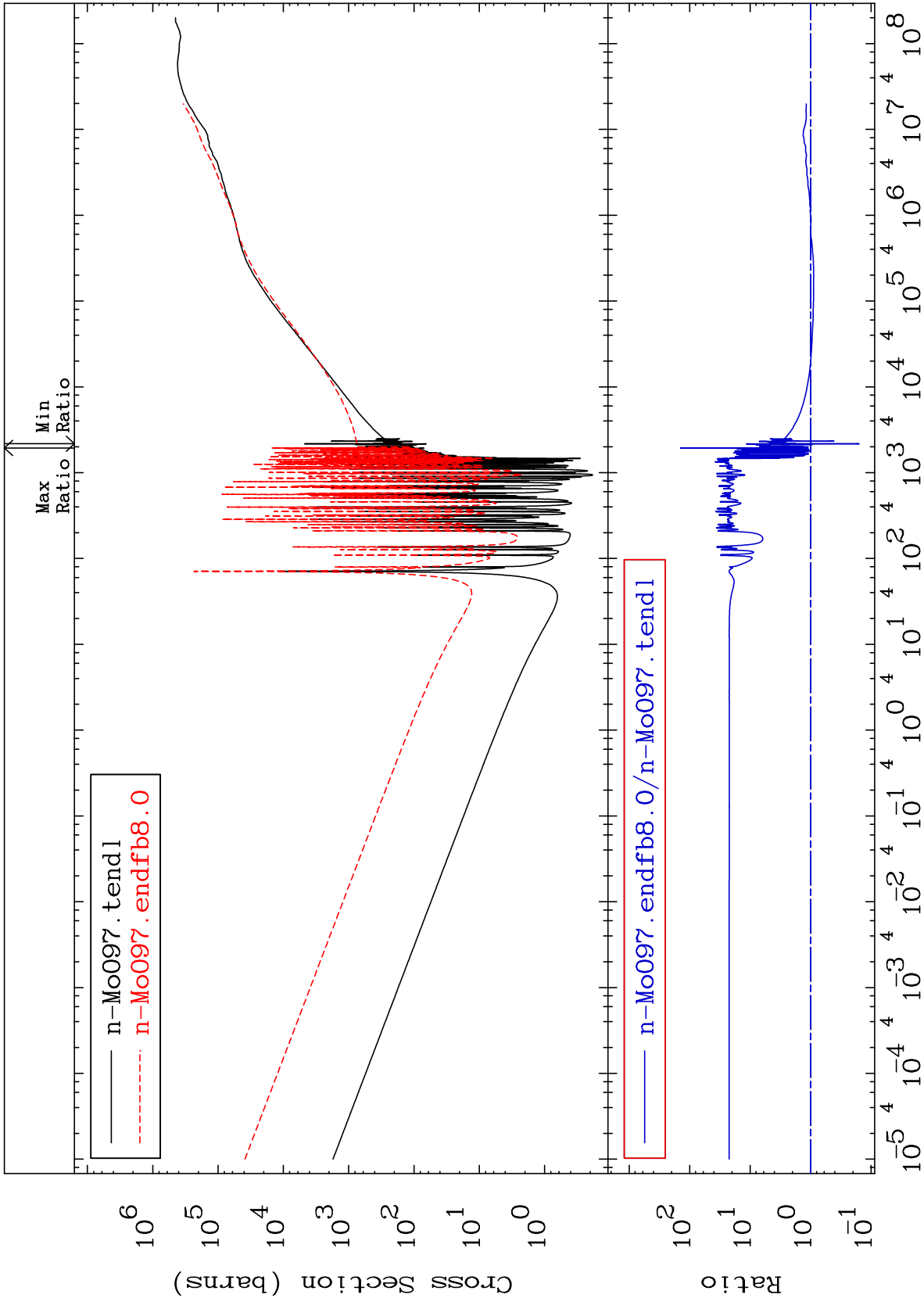
MAT 4240

Dpa total (eV-barns)

42-Mo-97

Cross Section

-84.34 To 9999. %



41

Incident Energy (eV)

42-Mo-97

