

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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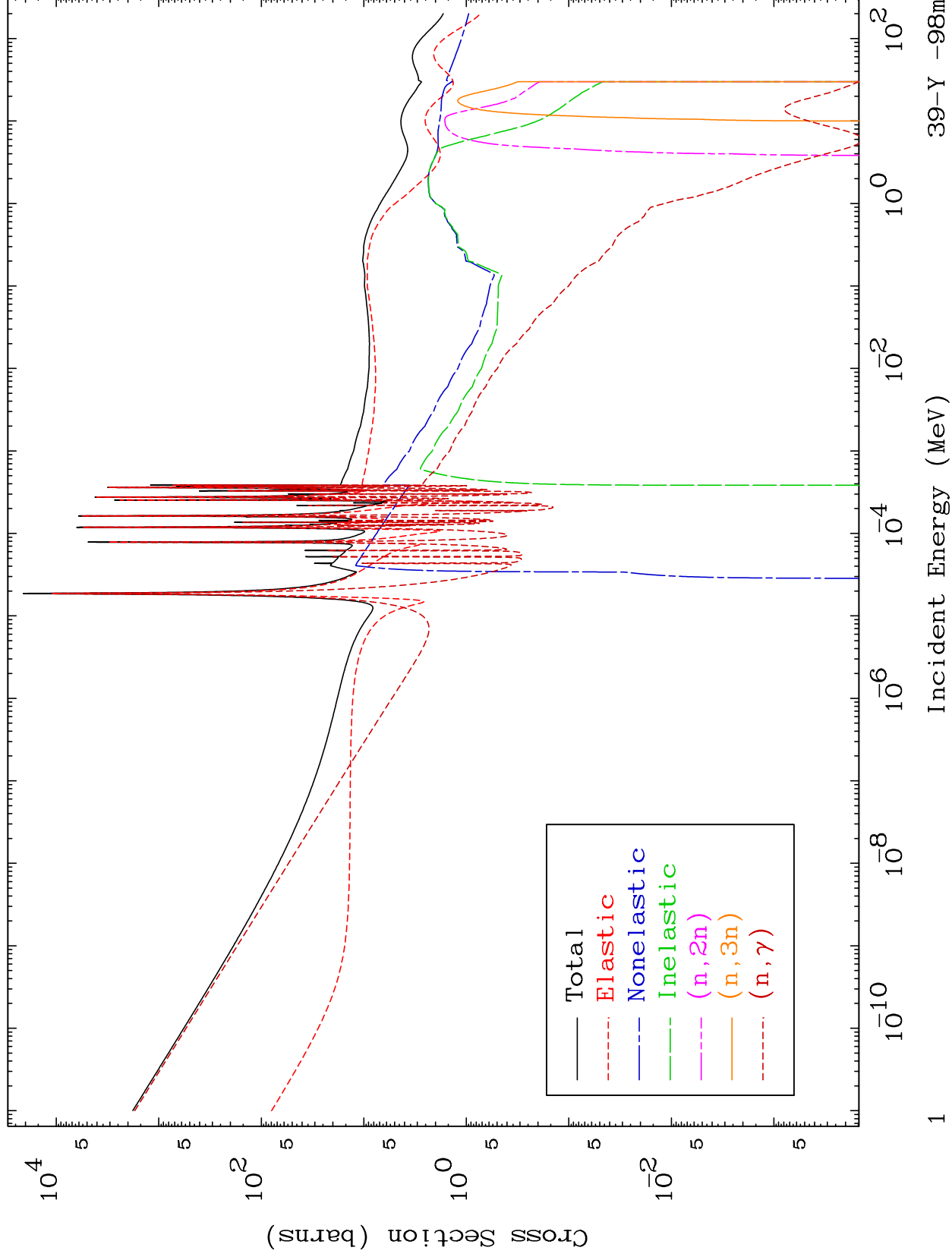
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

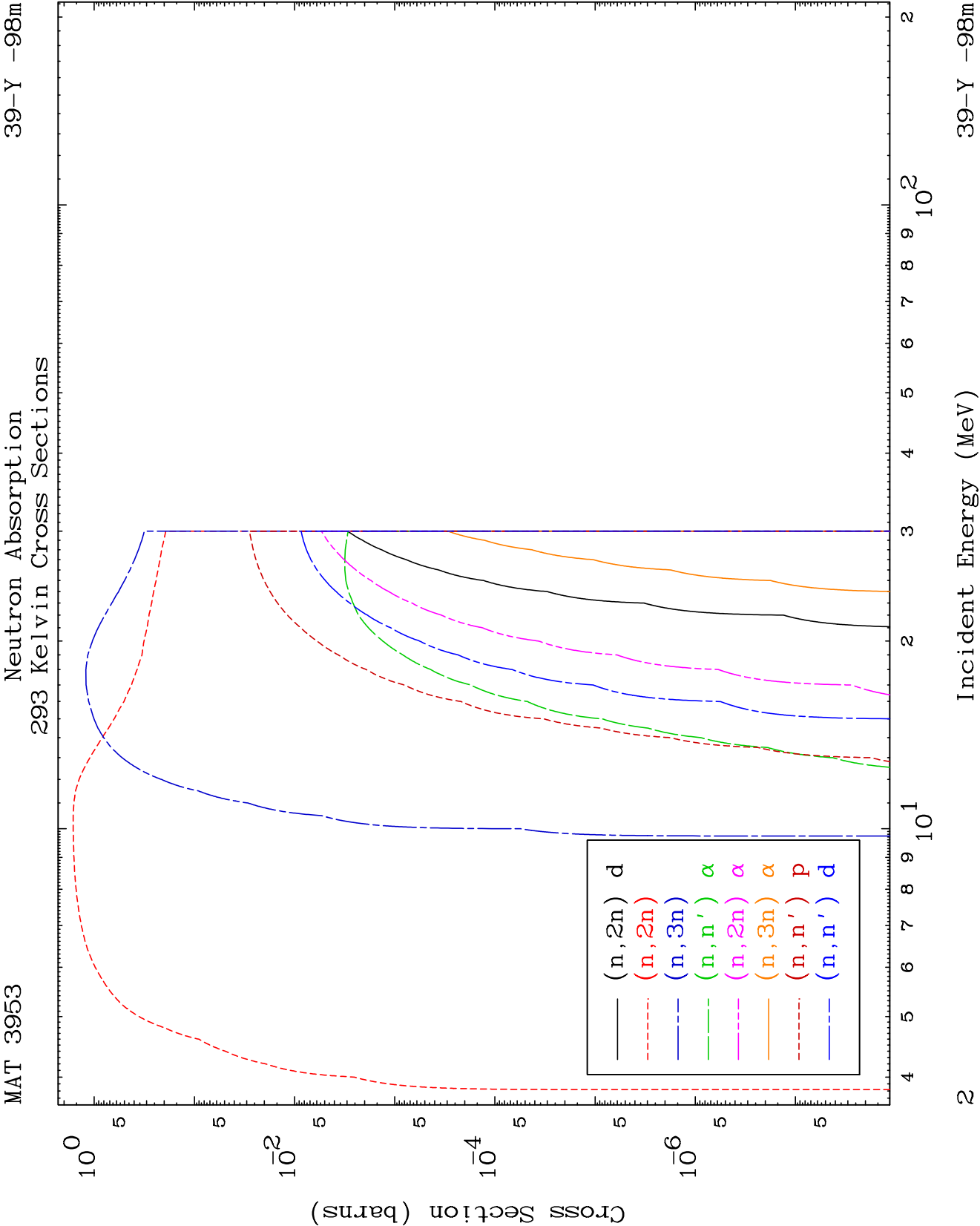
Press Mouse Button to Start

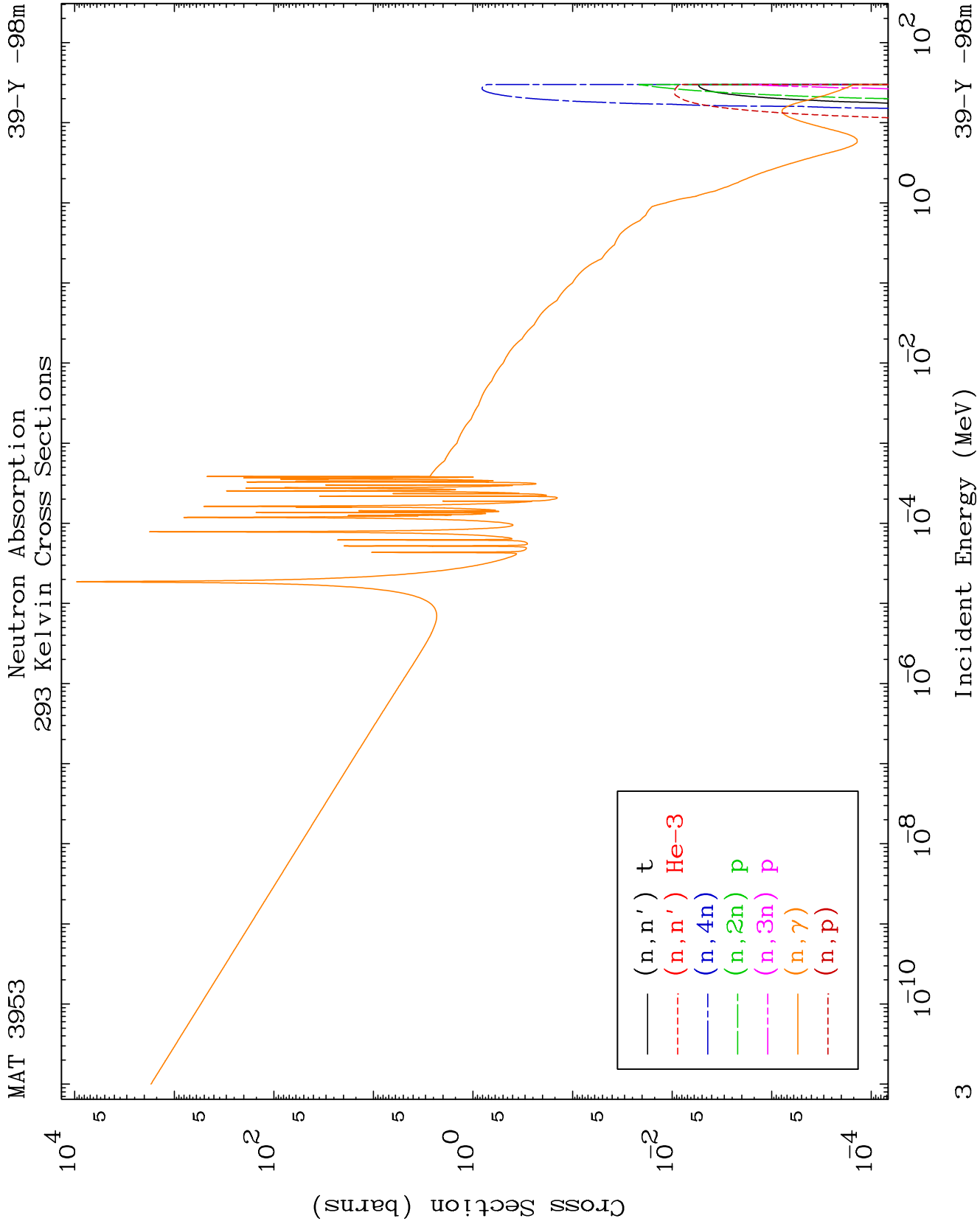
MAT 3953

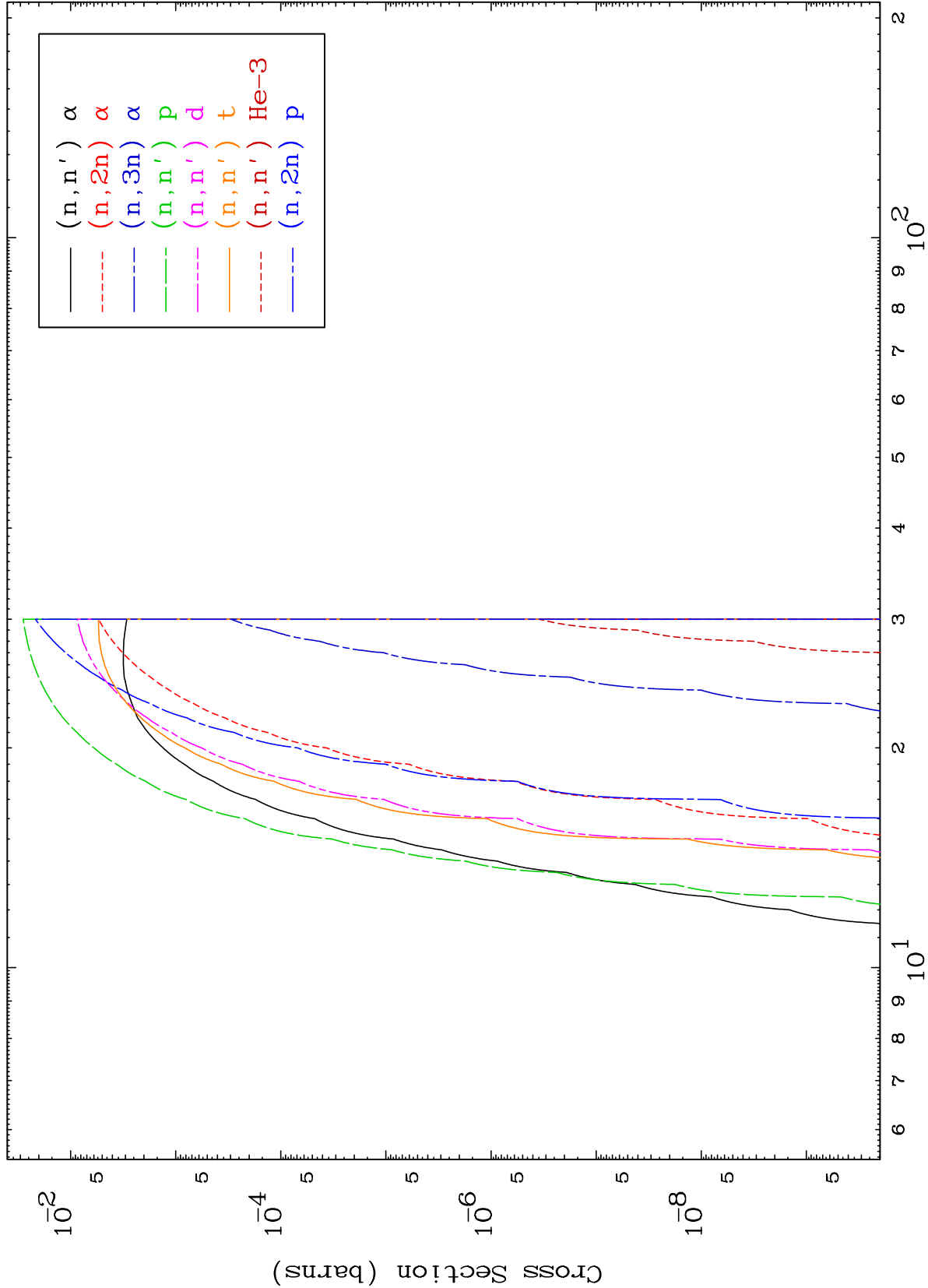
Neutron Major
293 Kelvin Cross Sections

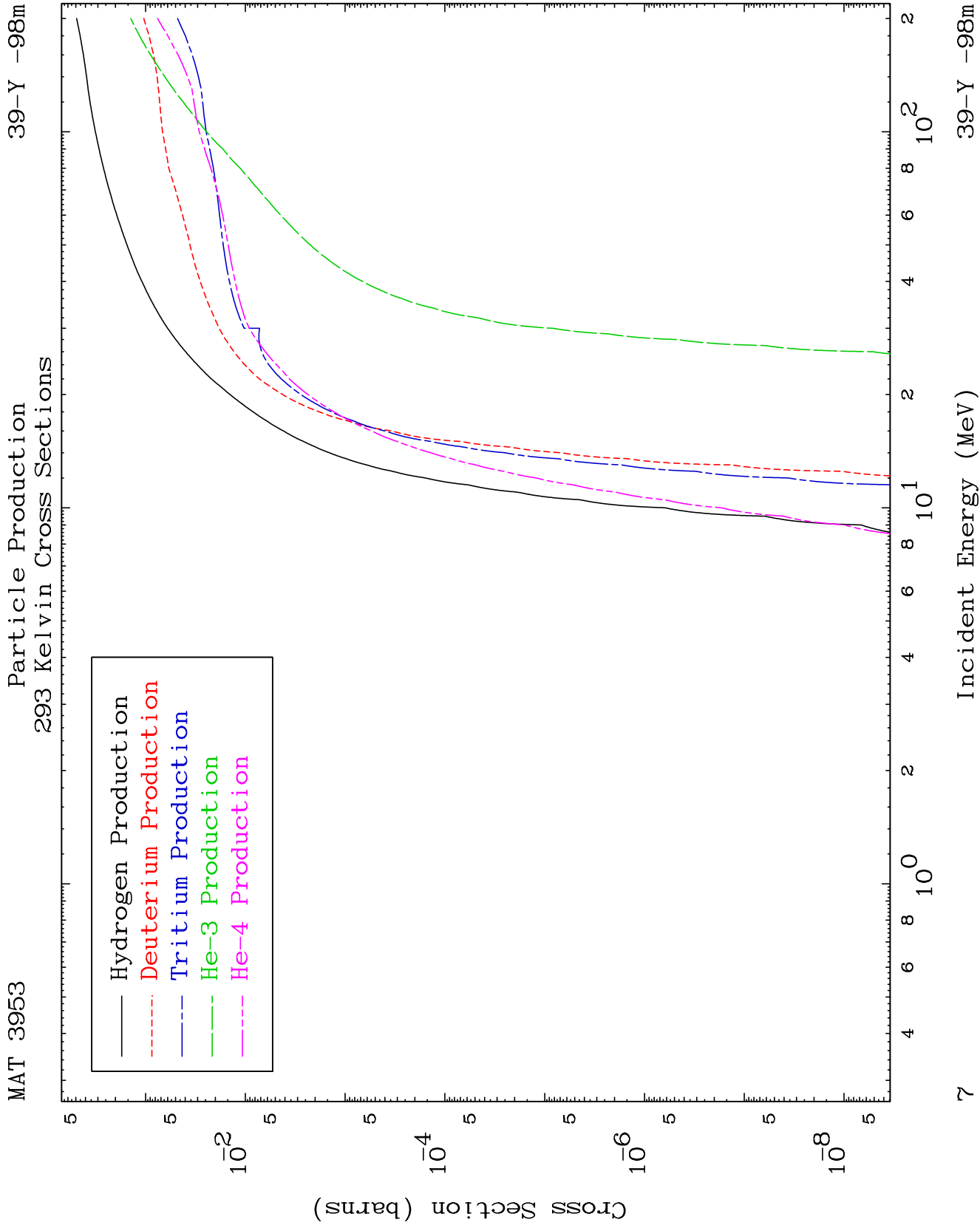
39-Y -98m









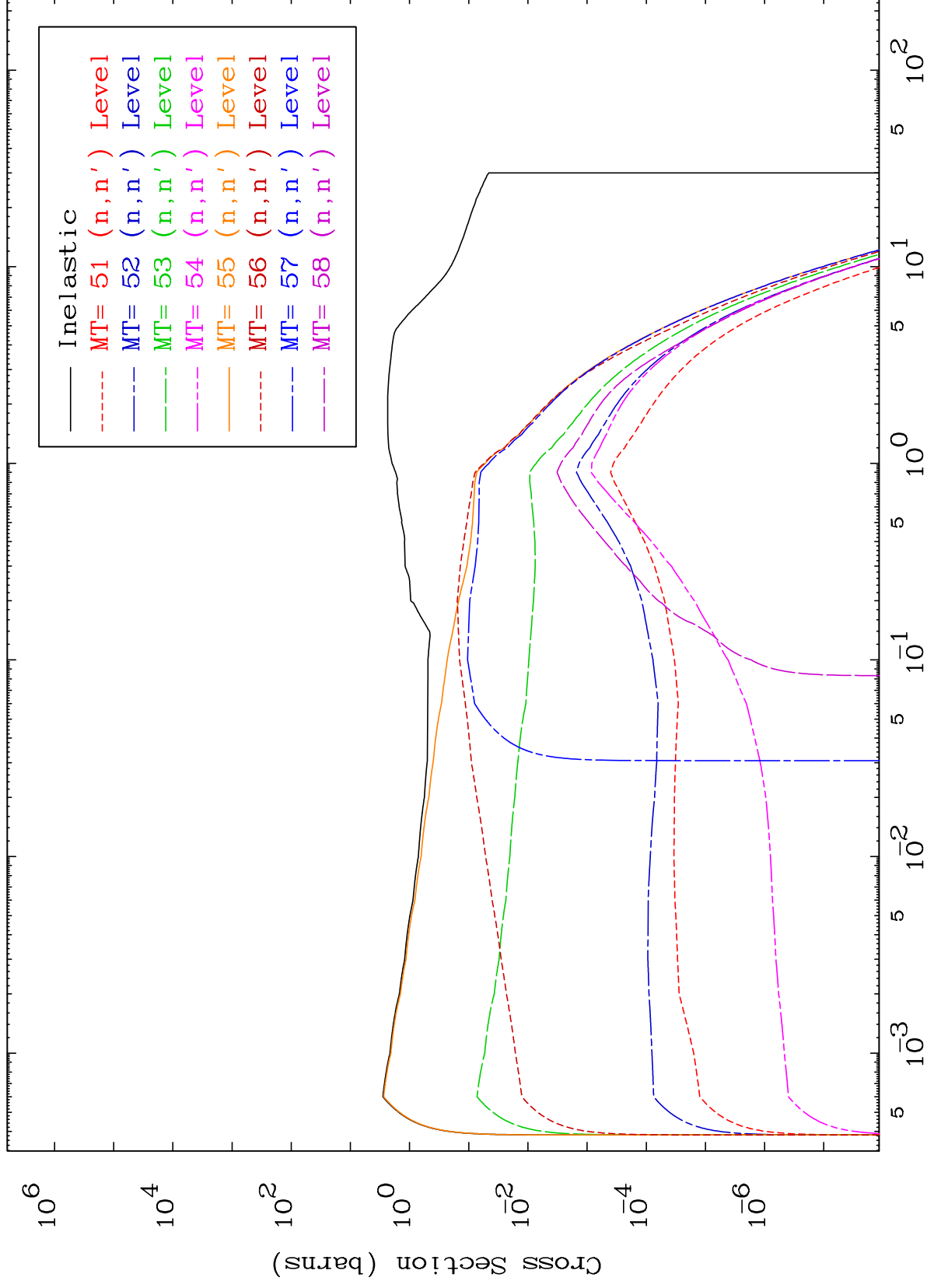


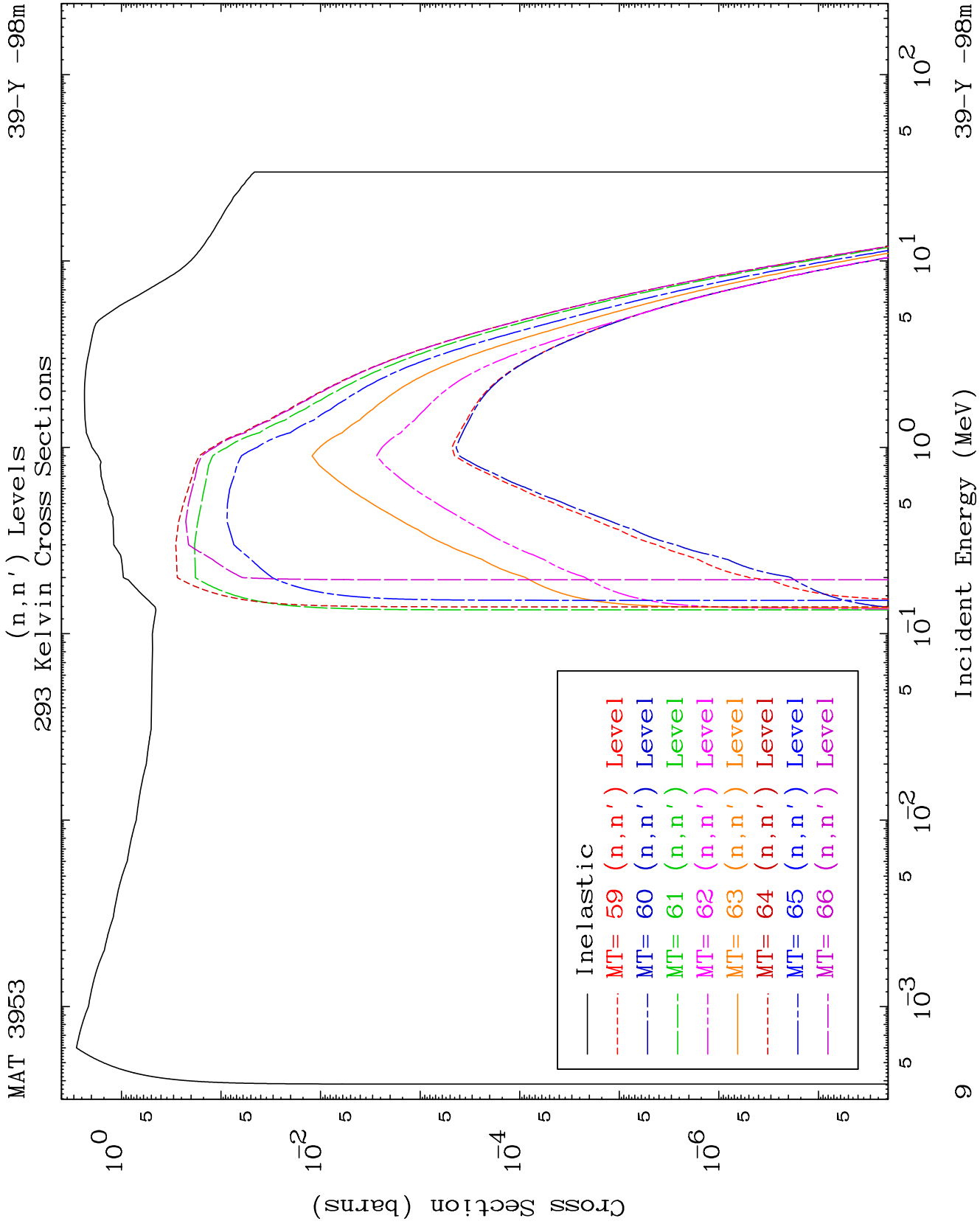
MAT 3953

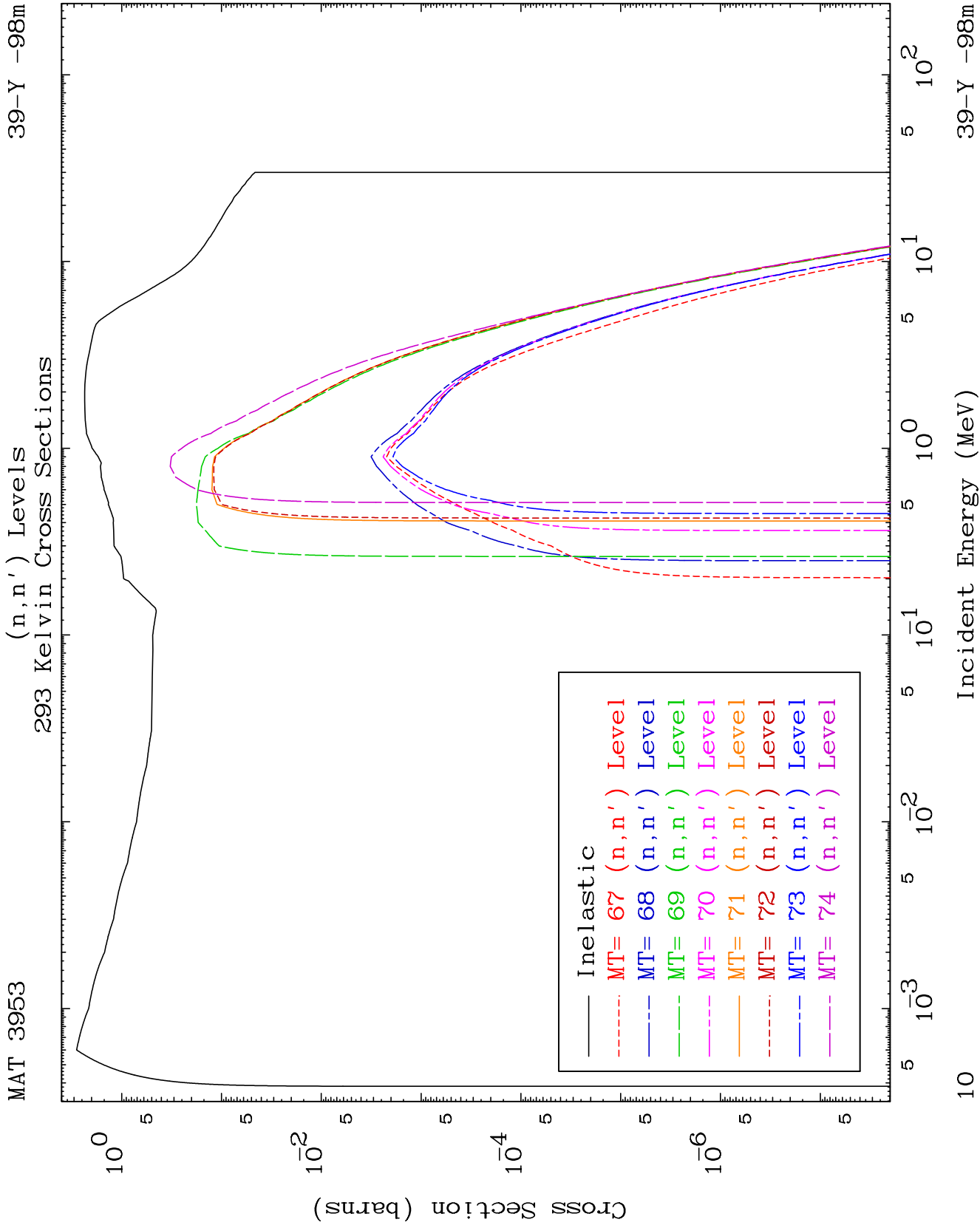
(n,n') Levels

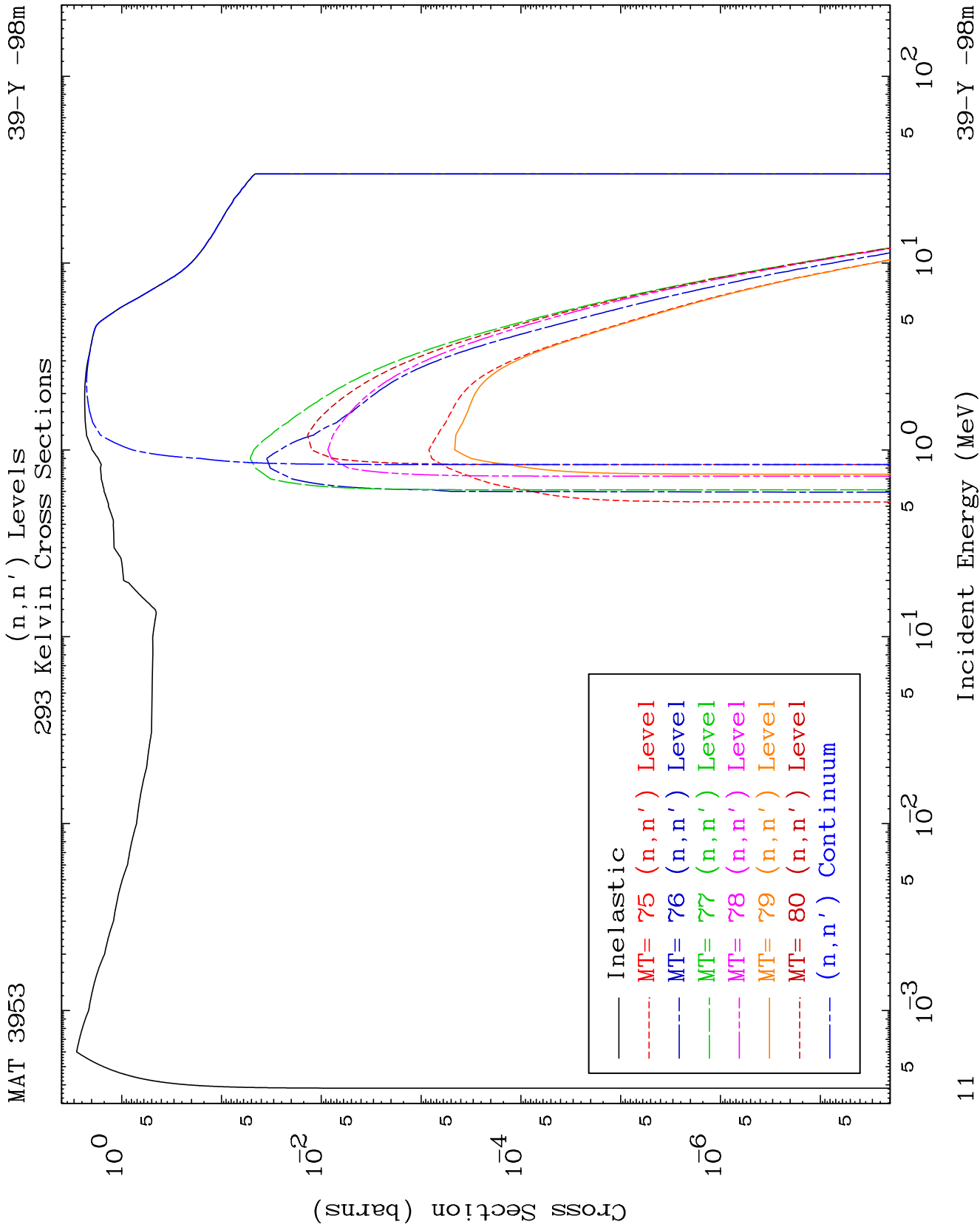
39-Y -98m

293 Kelvin Cross Sections





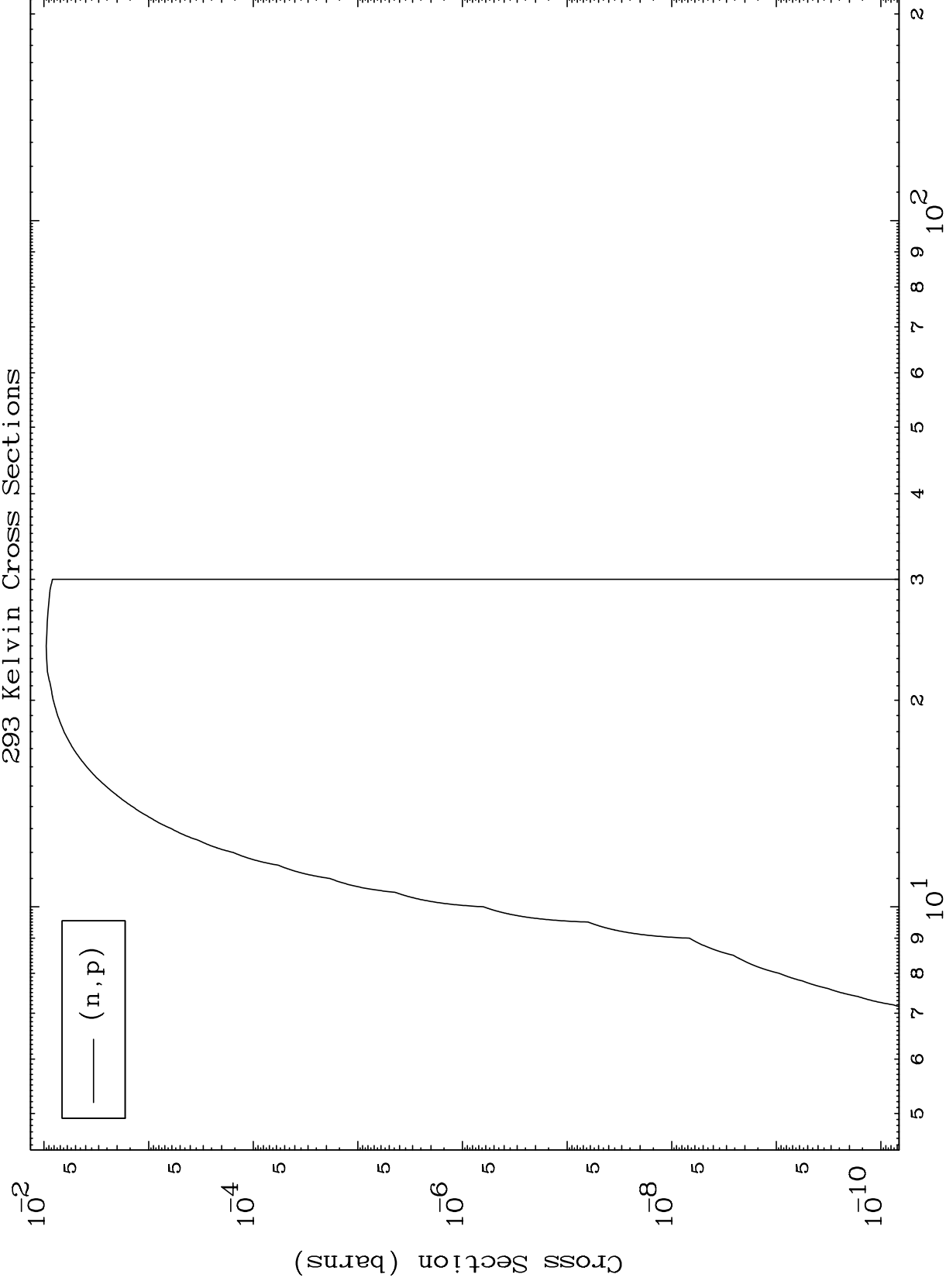




MAT 3953

(n, p) Levels
293 Kelvin Cross Sections

39-Y -98m



12

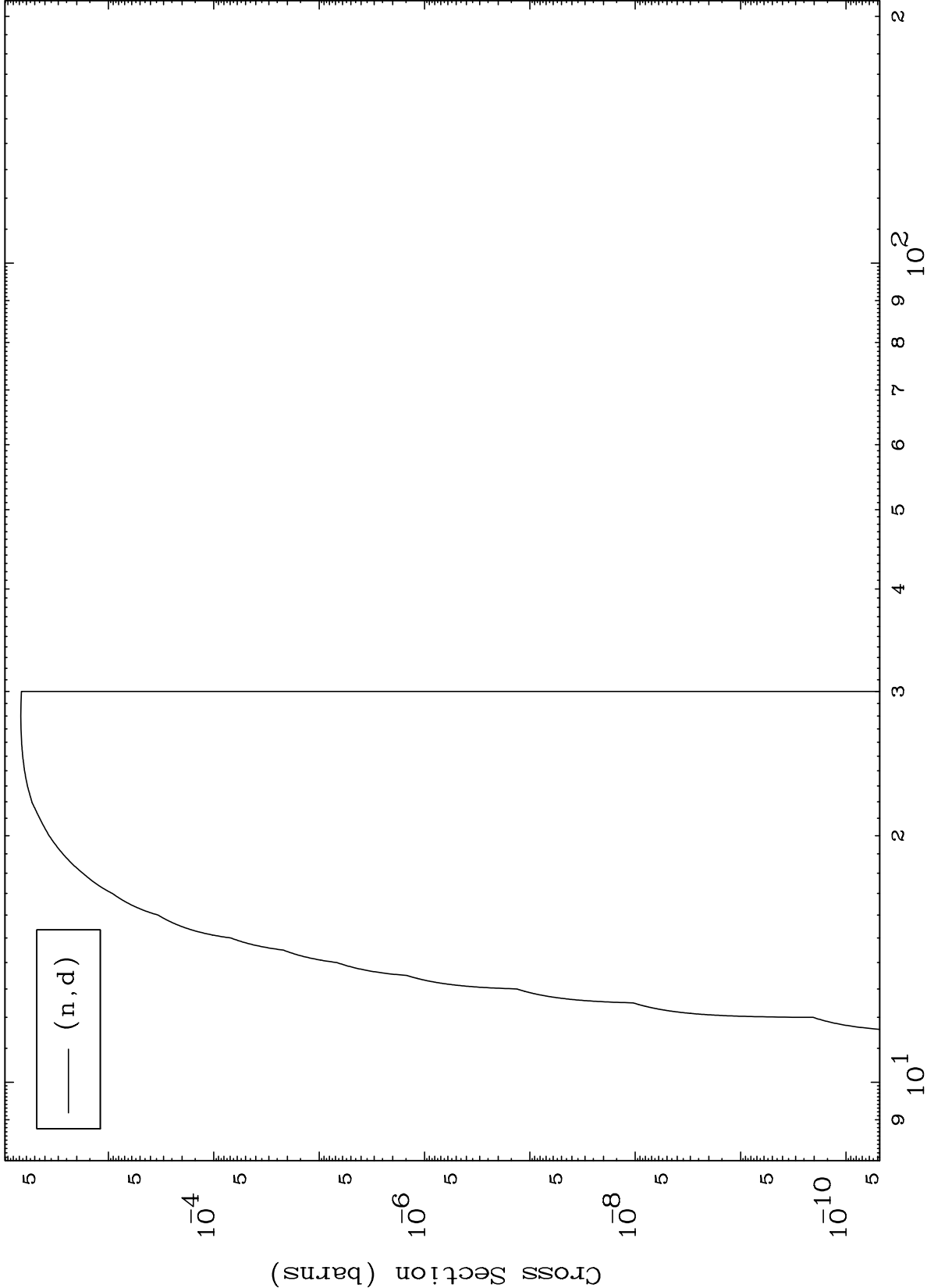
Incident Energy (MeV)

39-Y -98m

MAT 3953

(n,d) Levels
293 Kelvin Cross Sections

39-Y -98m



Incident Energy (MeV)

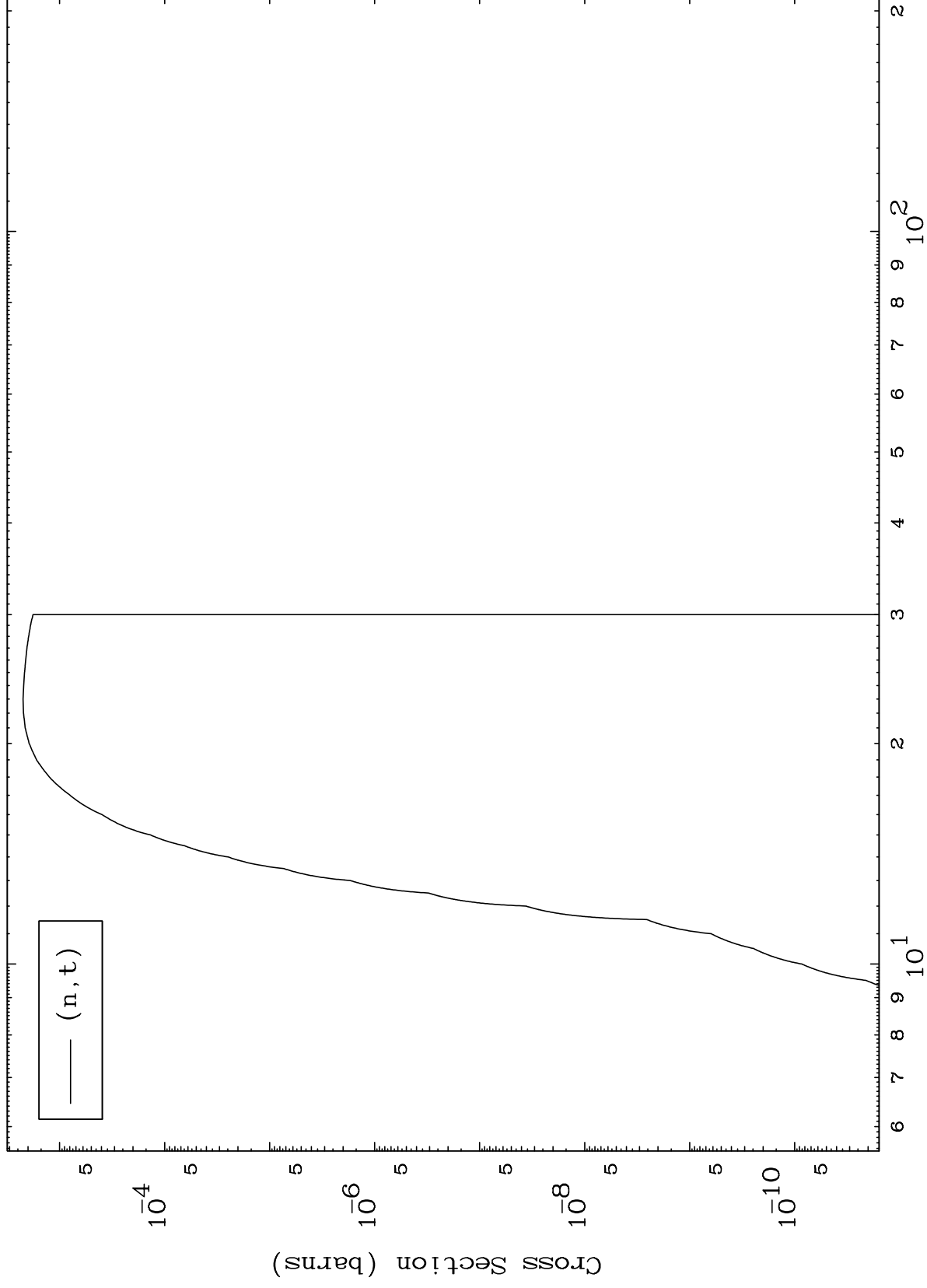
39-Y -98m

13

MAT 3953

(n,t) Levels
293 Kelvin Cross Sections

39-Y -98m



14

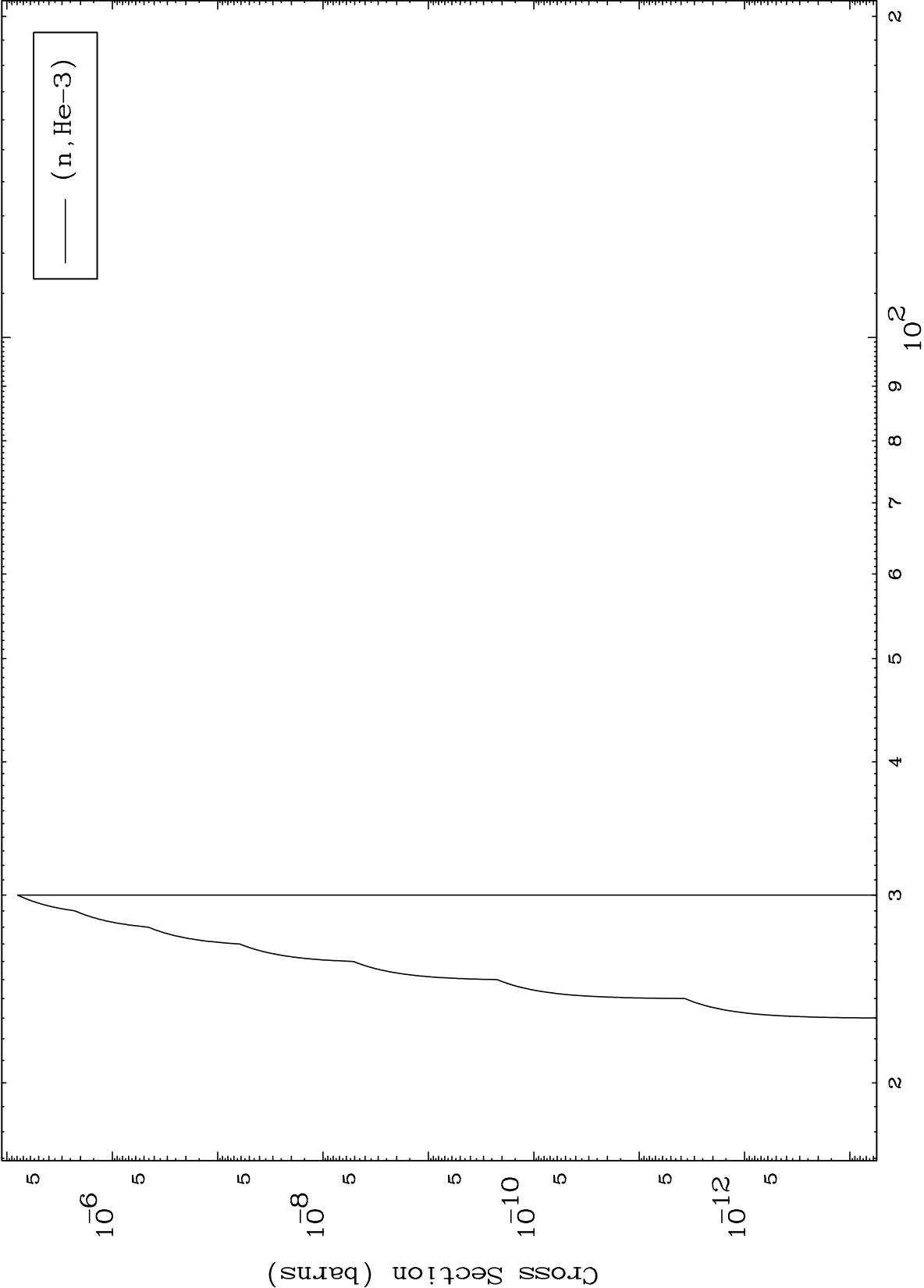
Incident Energy (MeV)

39-Y -98m

MAT 3953

(n,He3) Levels
293 Kelvin Cross Sections

39-Y -98m



15

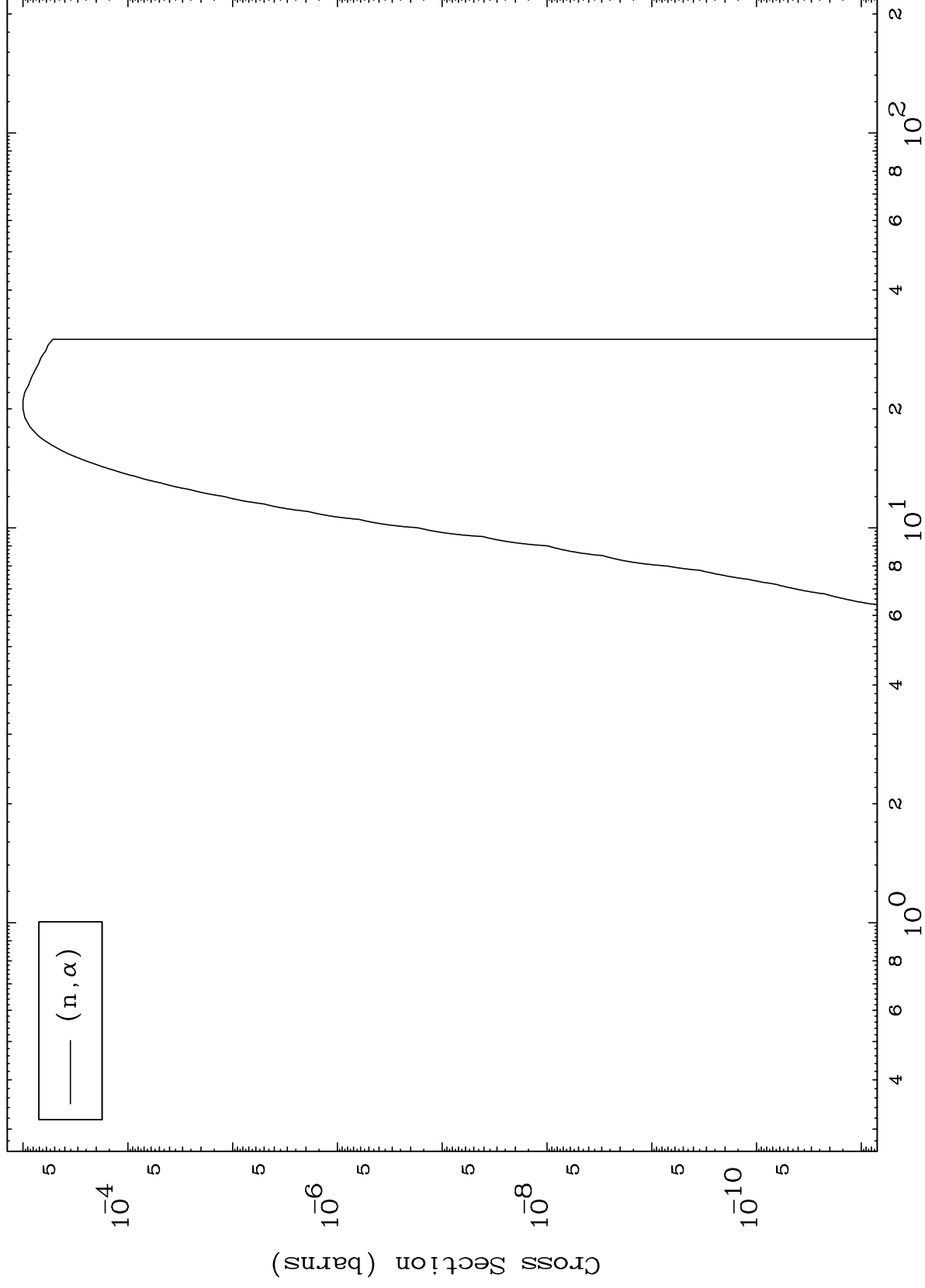
Incident Energy (MeV)

39-Y -98m

MAT 3953

(n, α) Levels
293 Kelvin Cross Sections

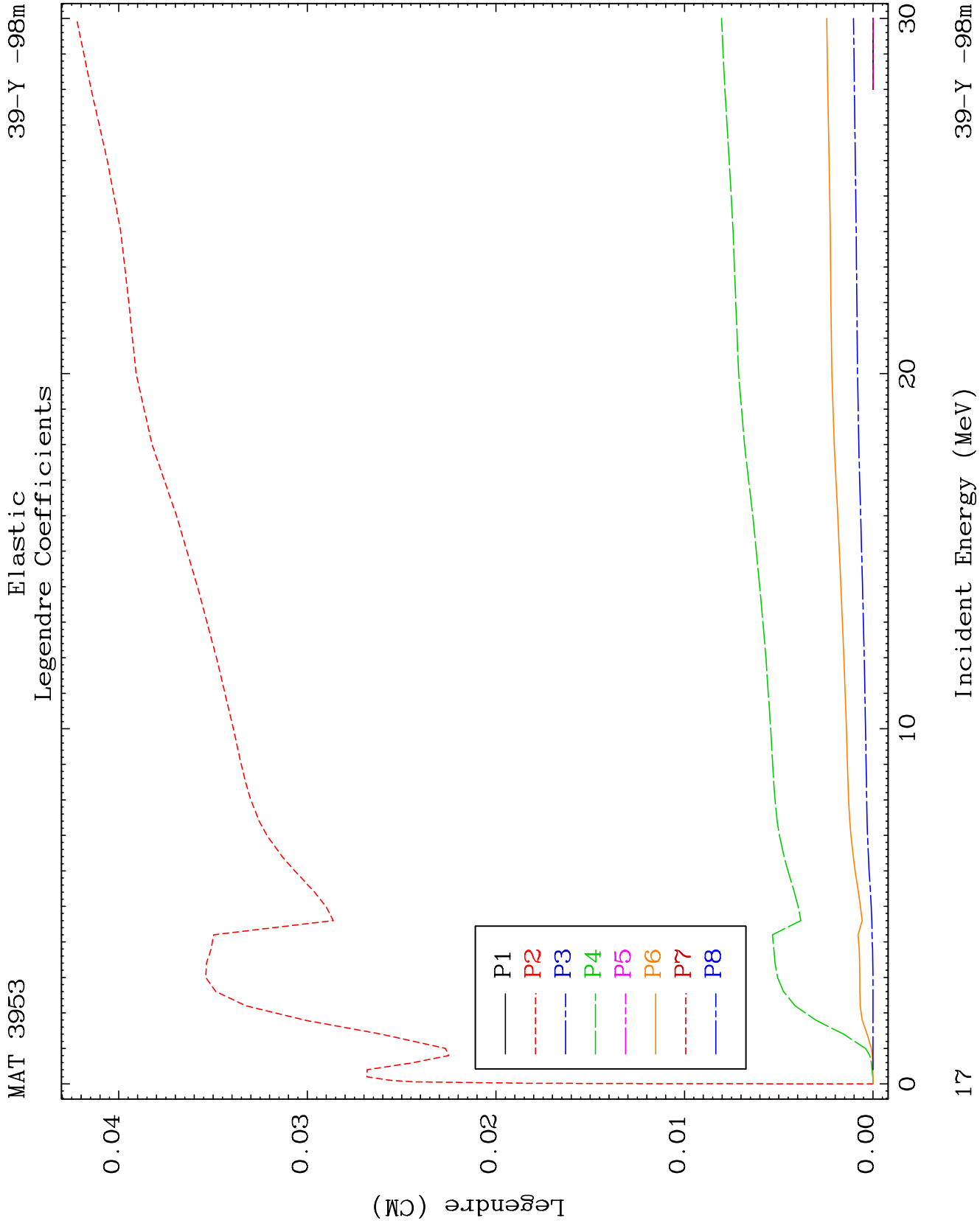
39-Y -98m

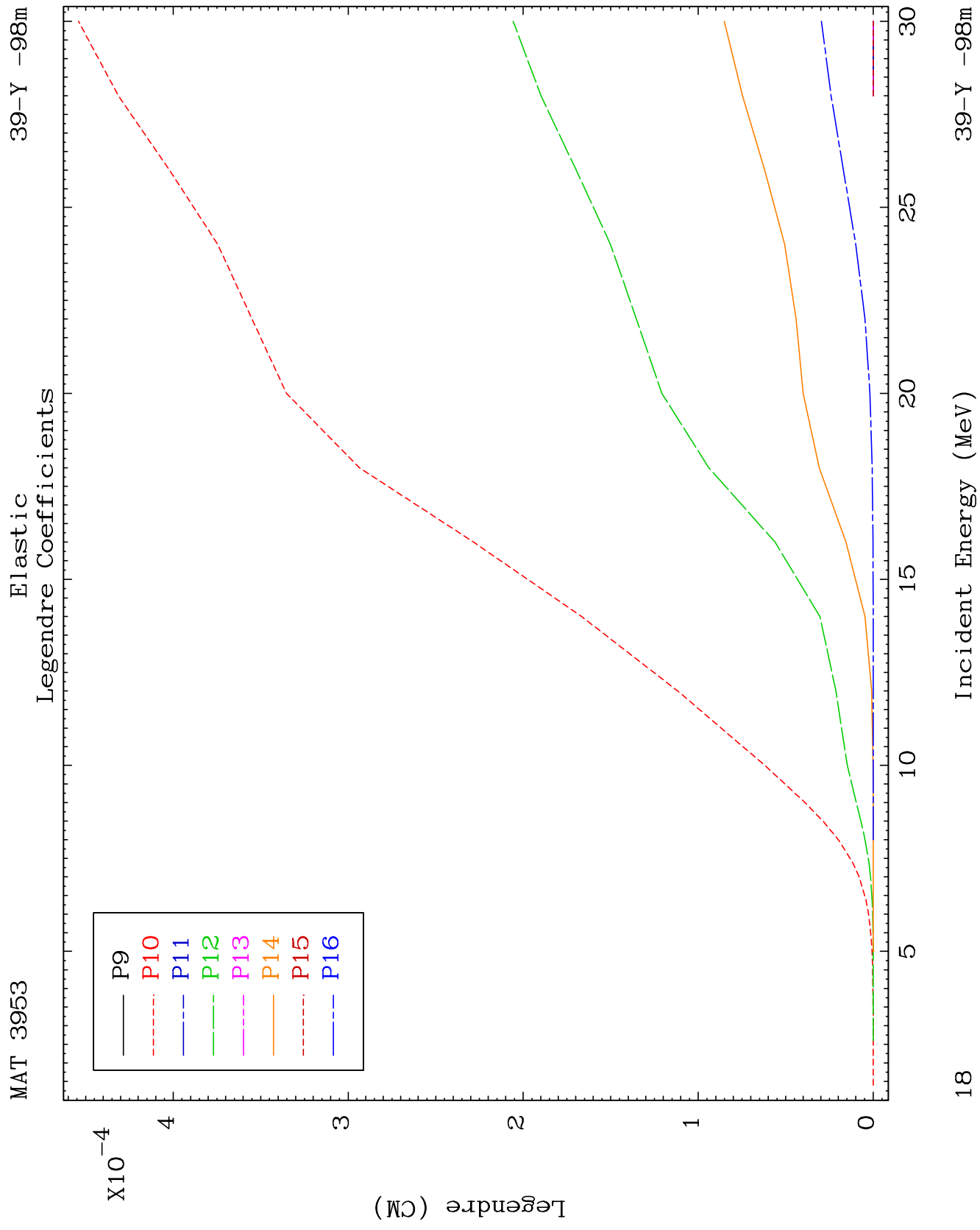


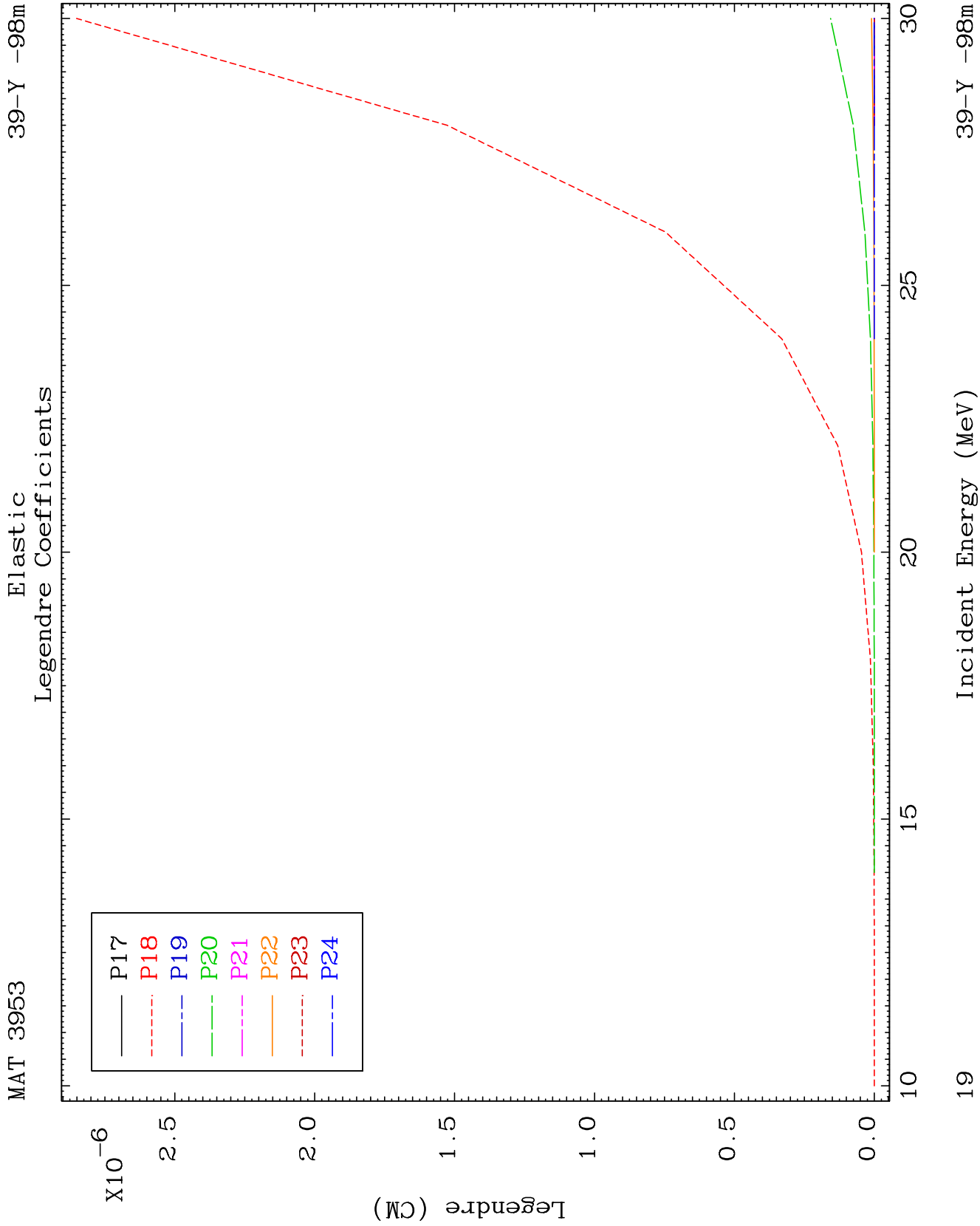
16

Incident Energy (MeV)

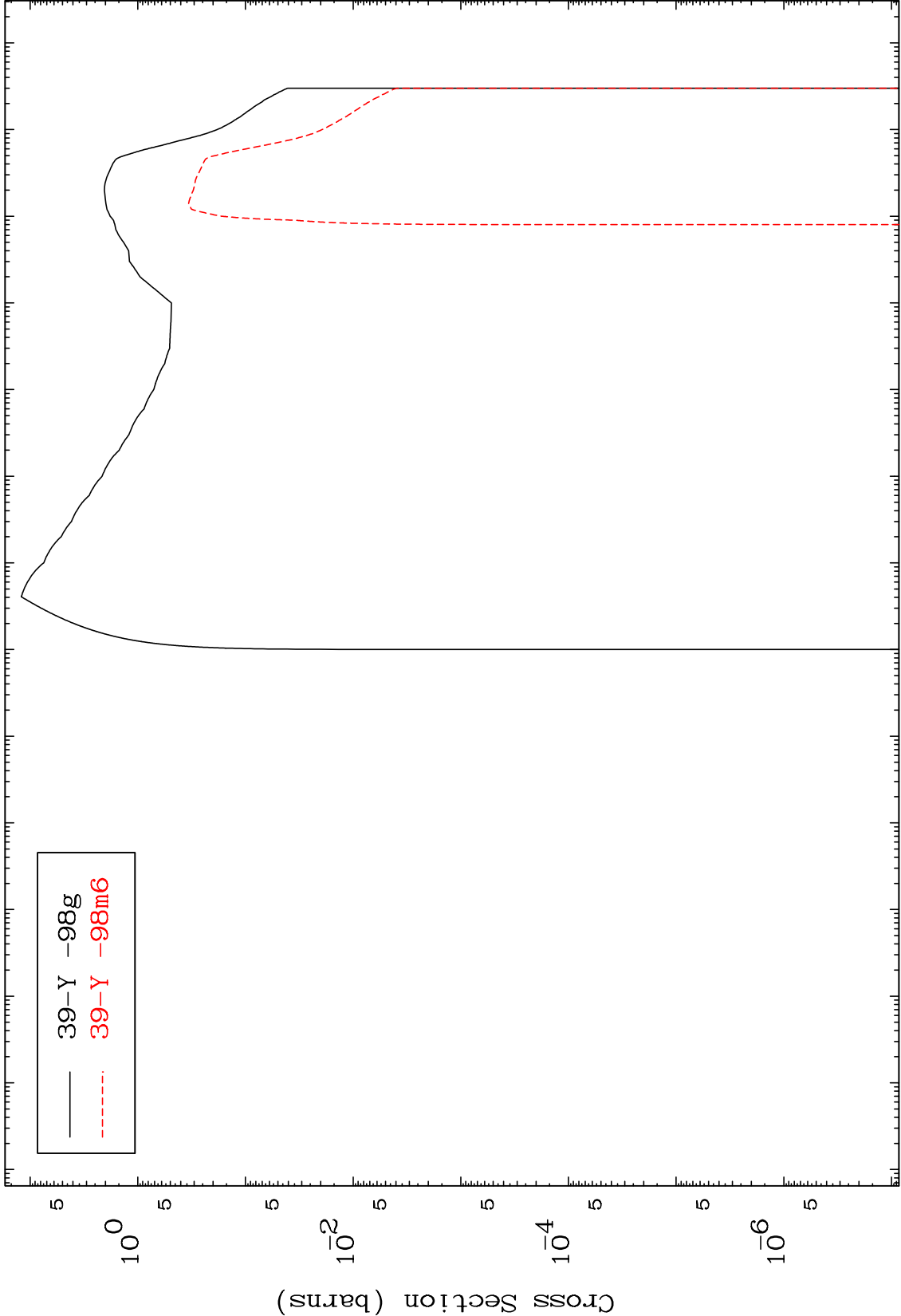
39-Y -98m



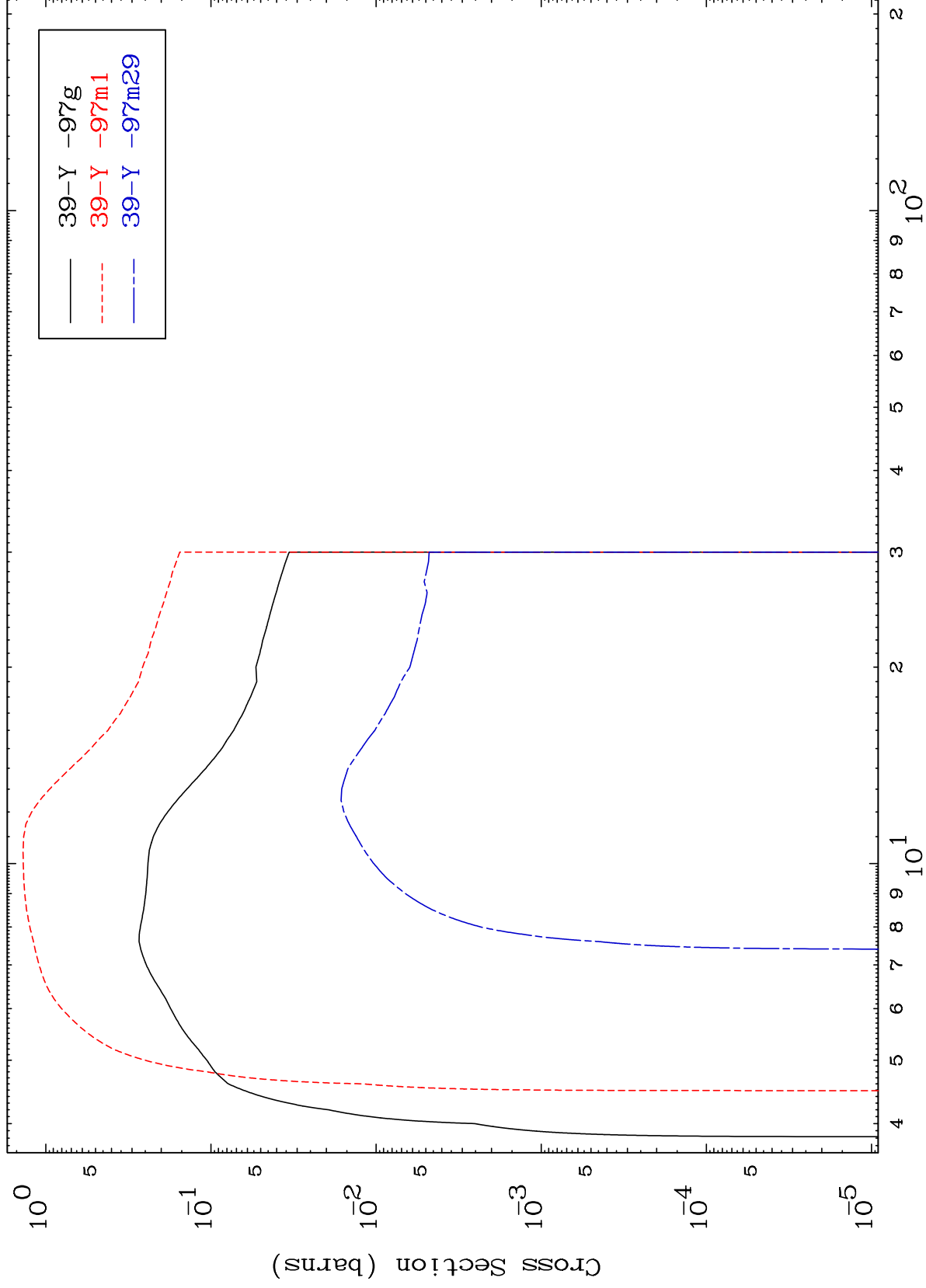




Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section

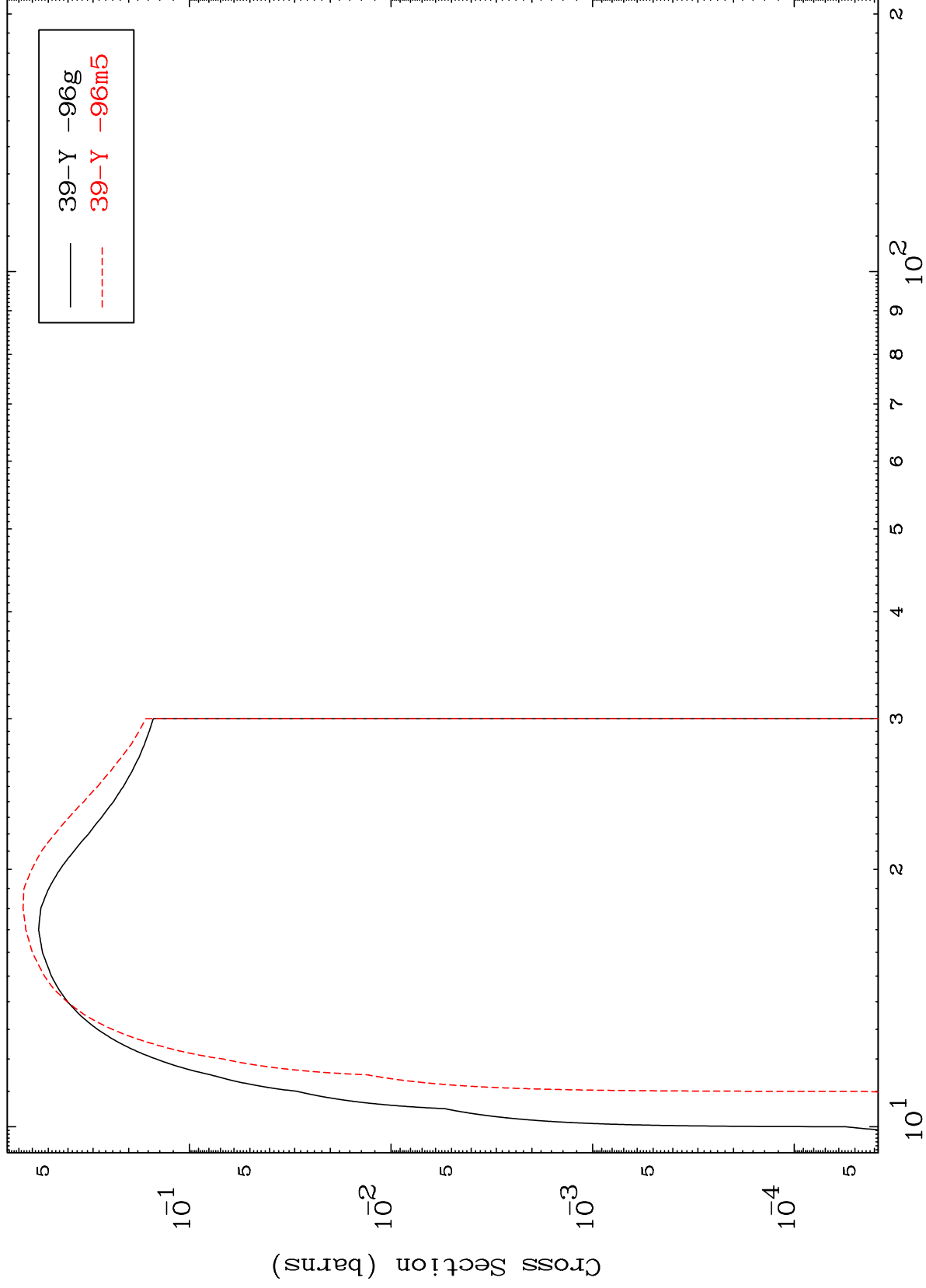


MAT 3953

(n,3n)

39-Y -98m

Radionuclide Production Cross Section



Incident Energy (MeV)

39-Y -98m