

Program EVALPLOT
(Version 2017-1)

by

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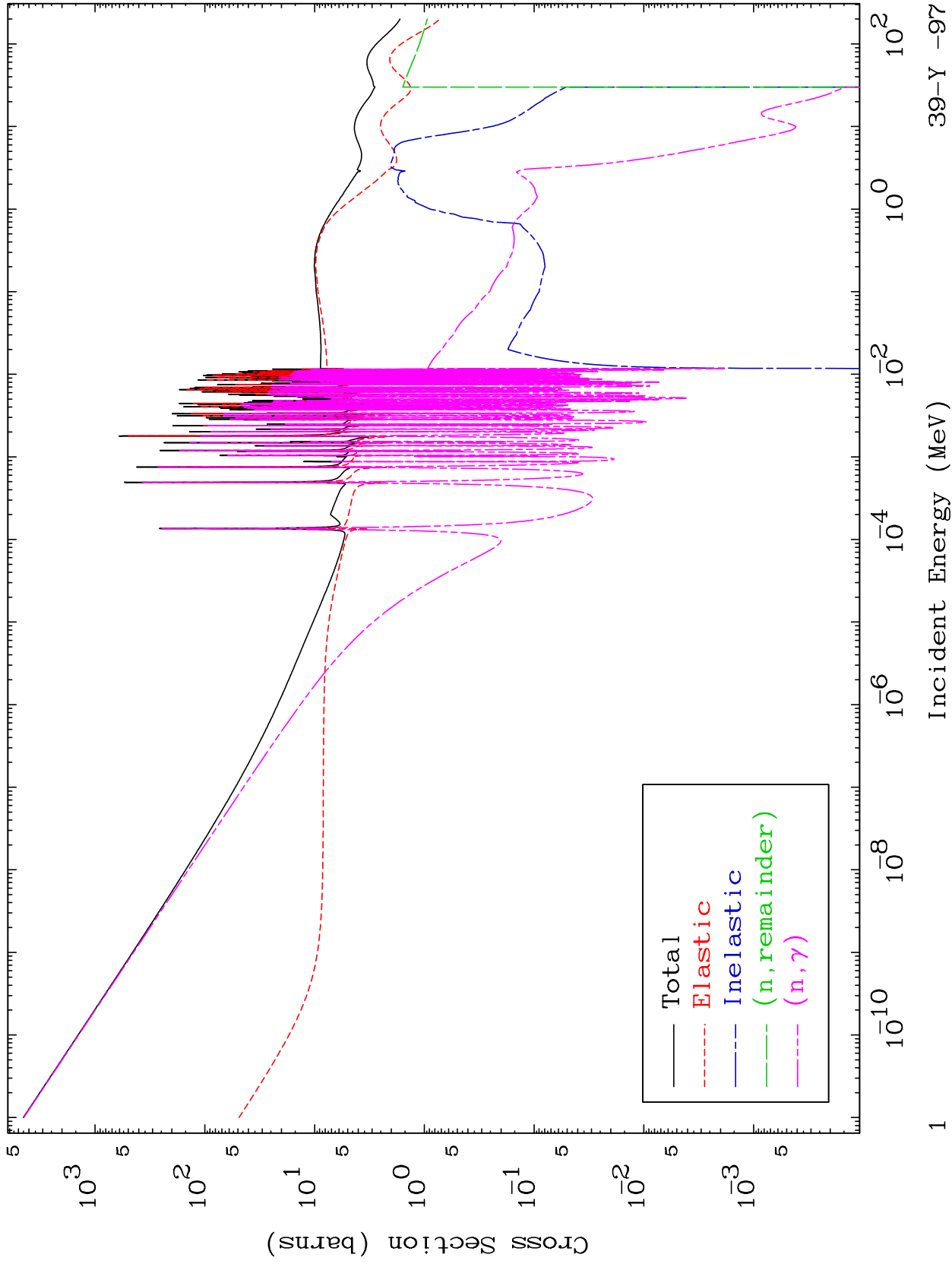
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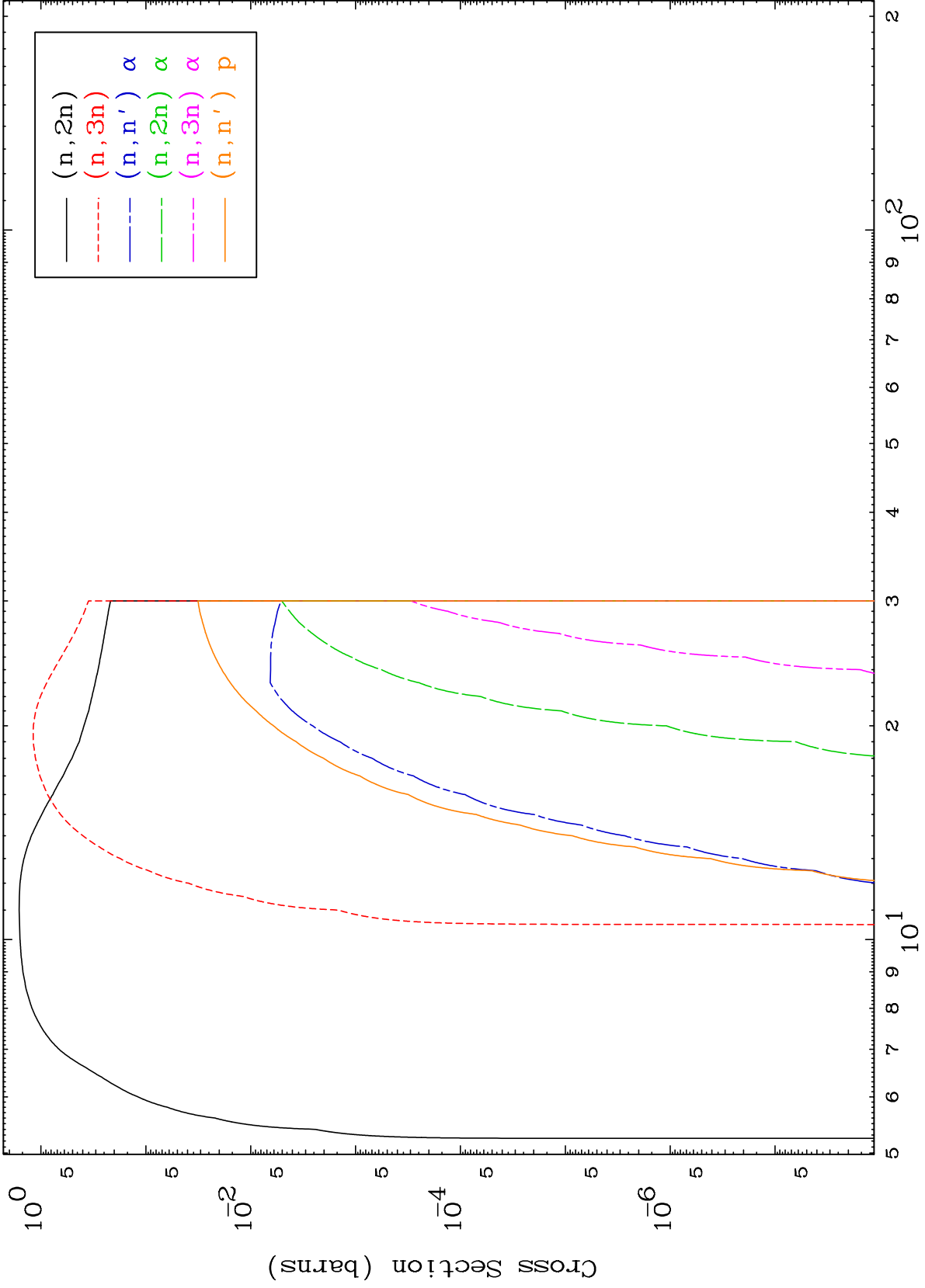
Press Mouse Button to Start

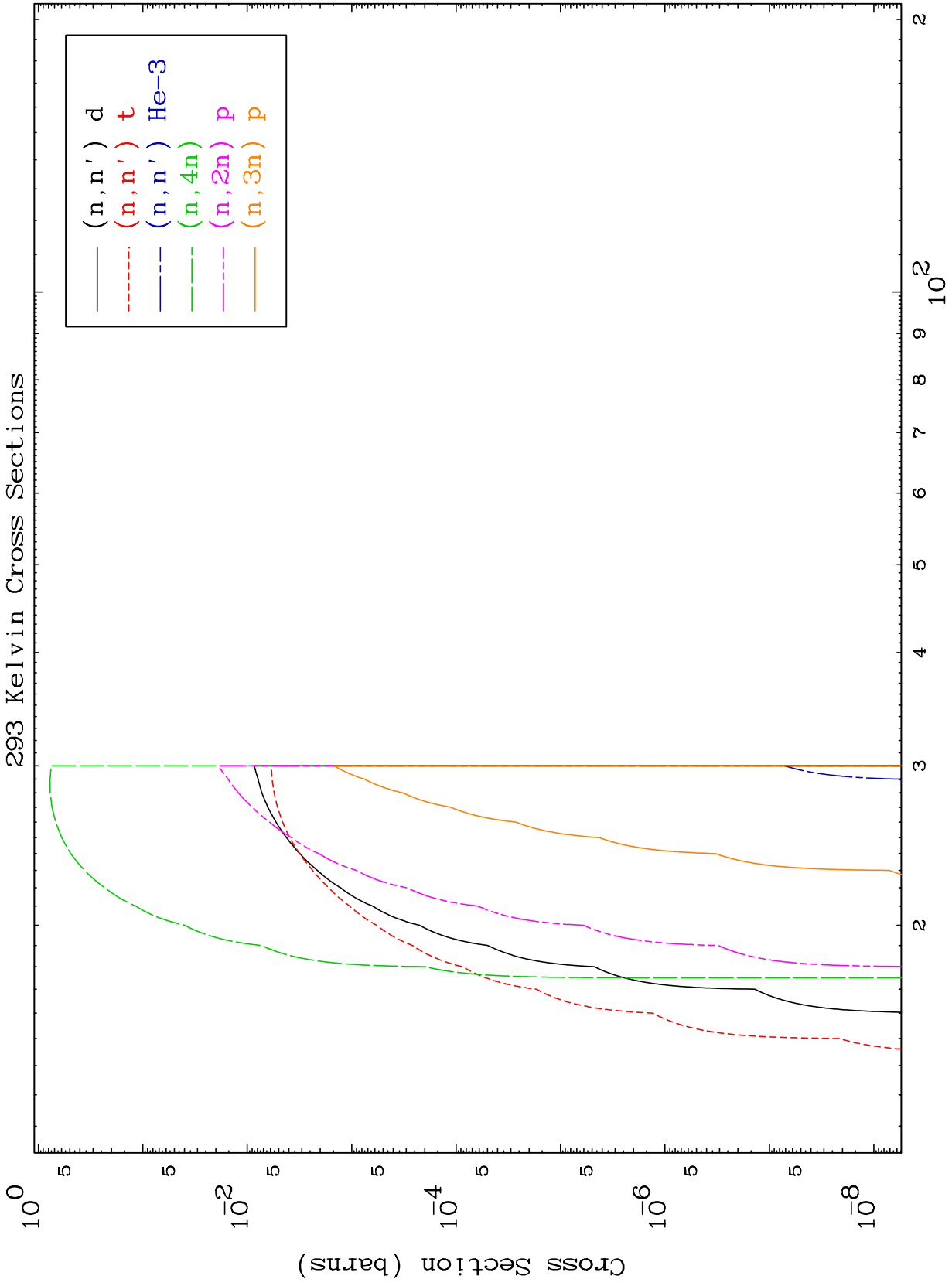
MAT 3950

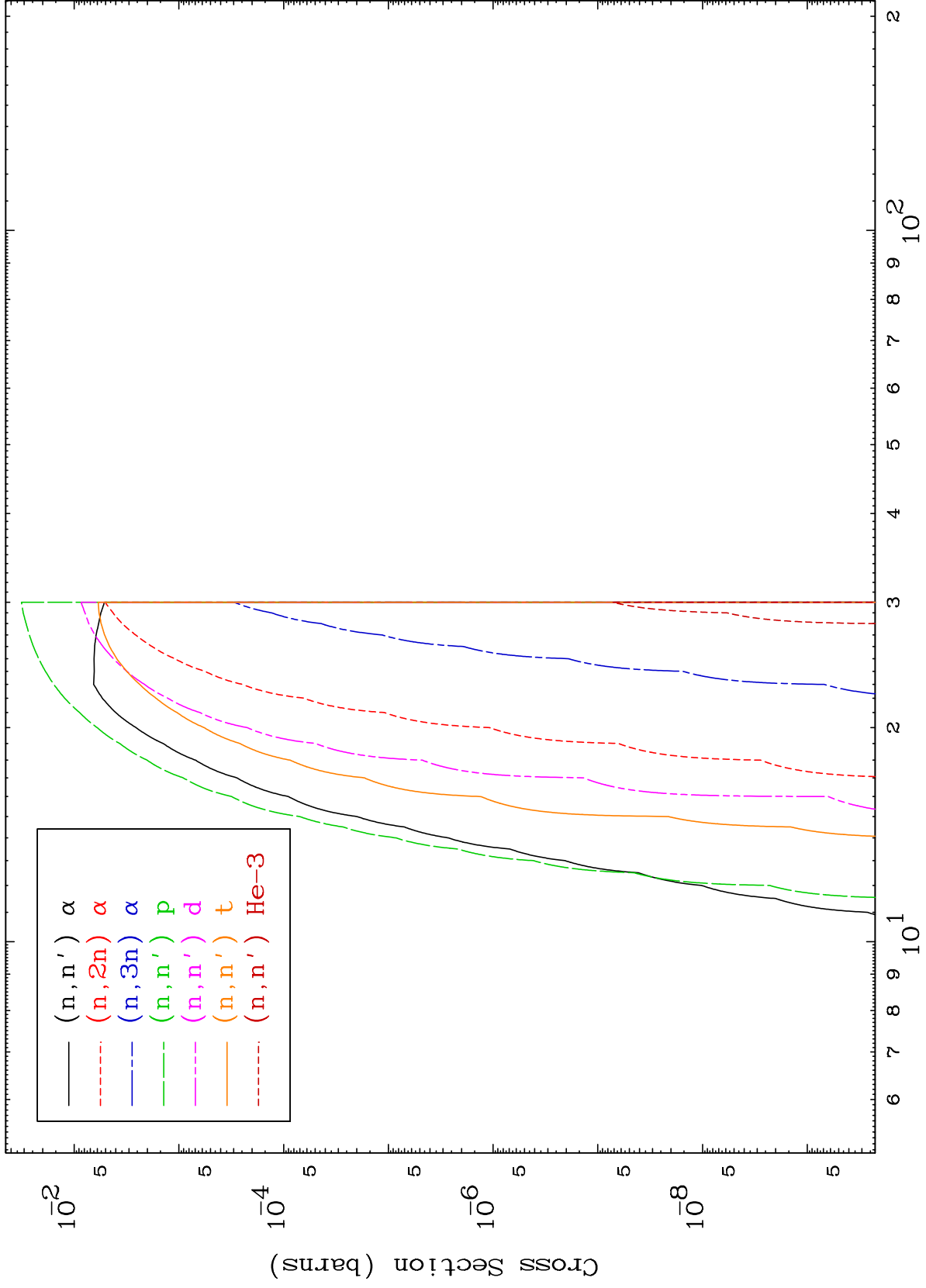
Major
293 Kelvin Cross Sections

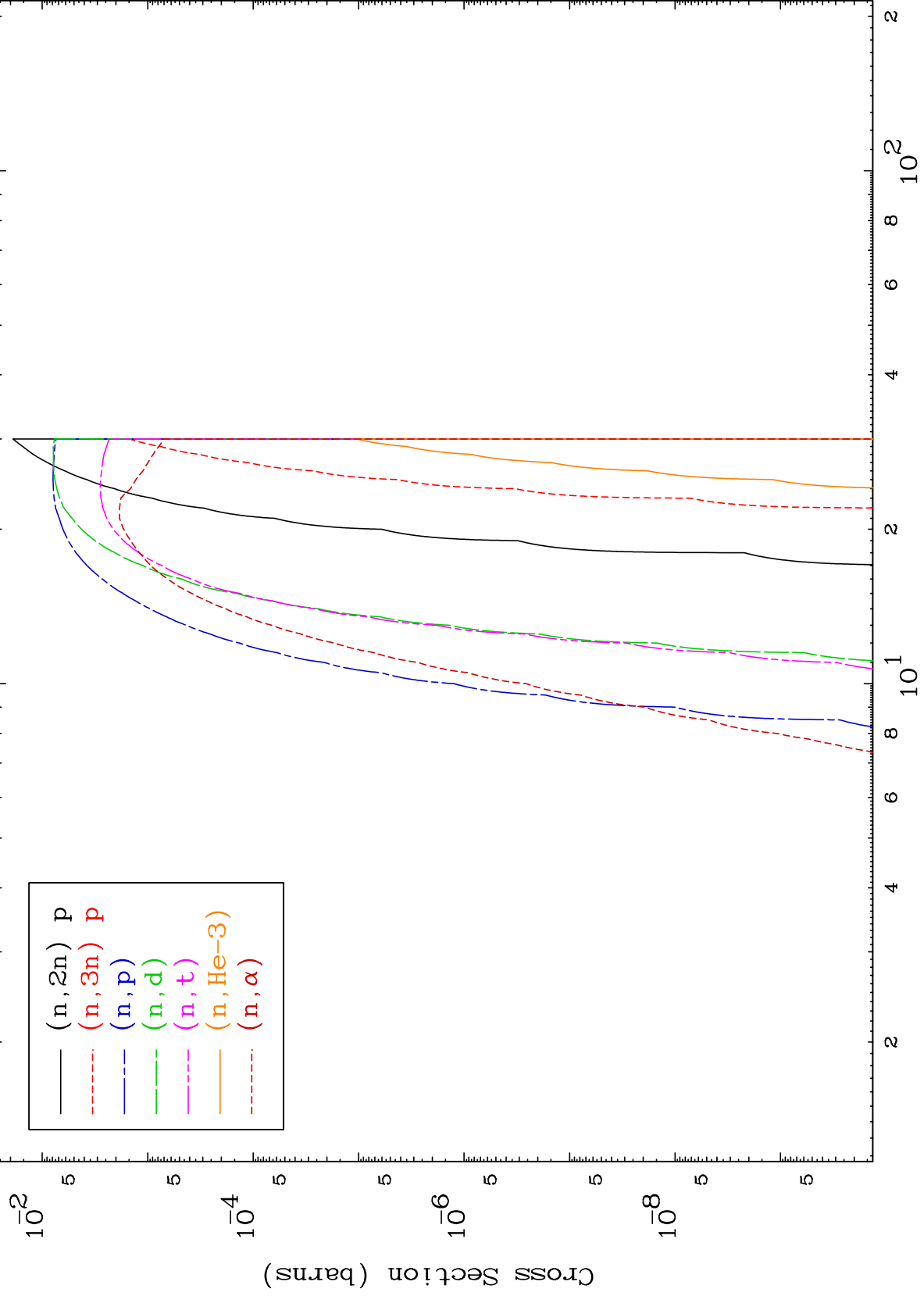
39-Y -97

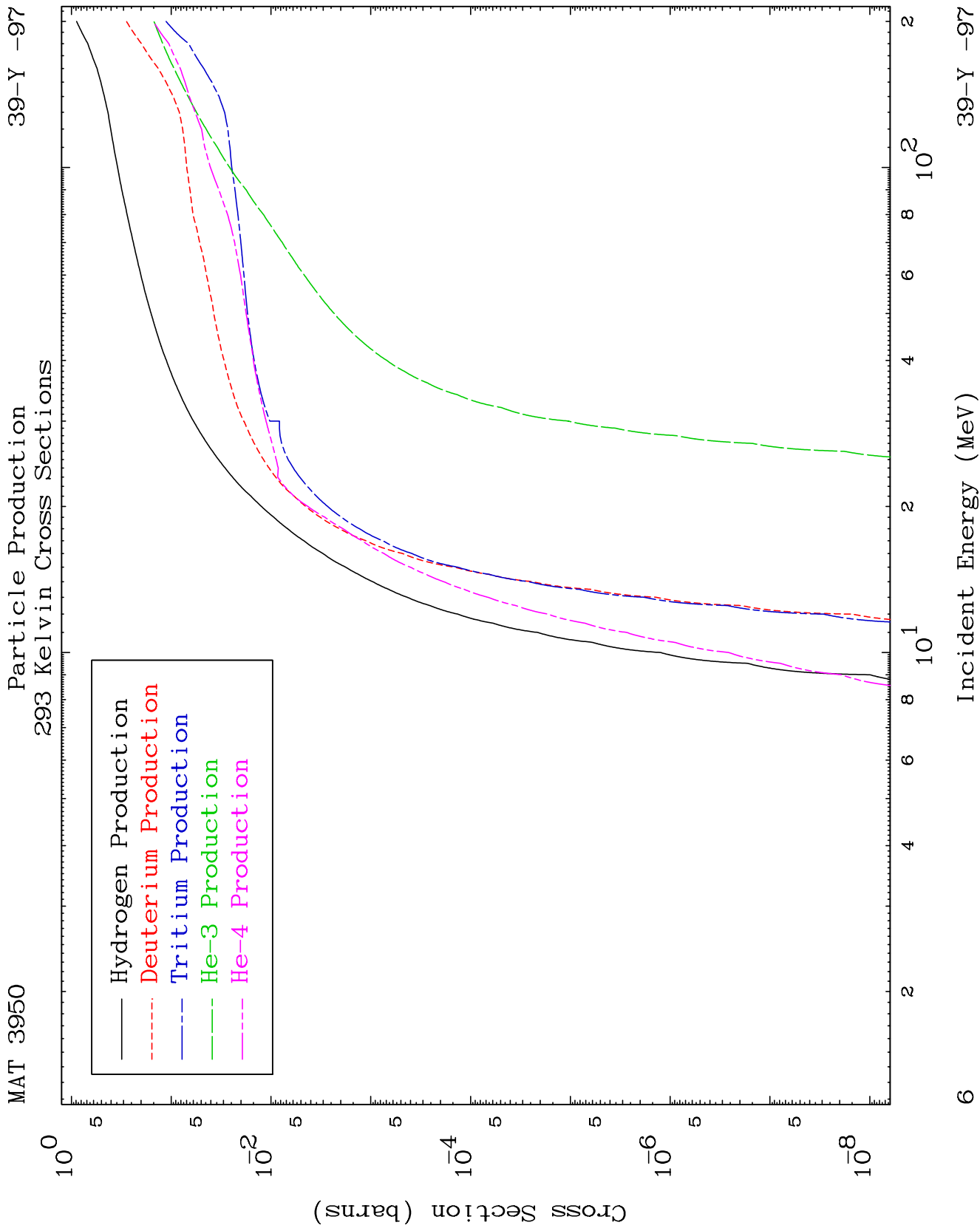








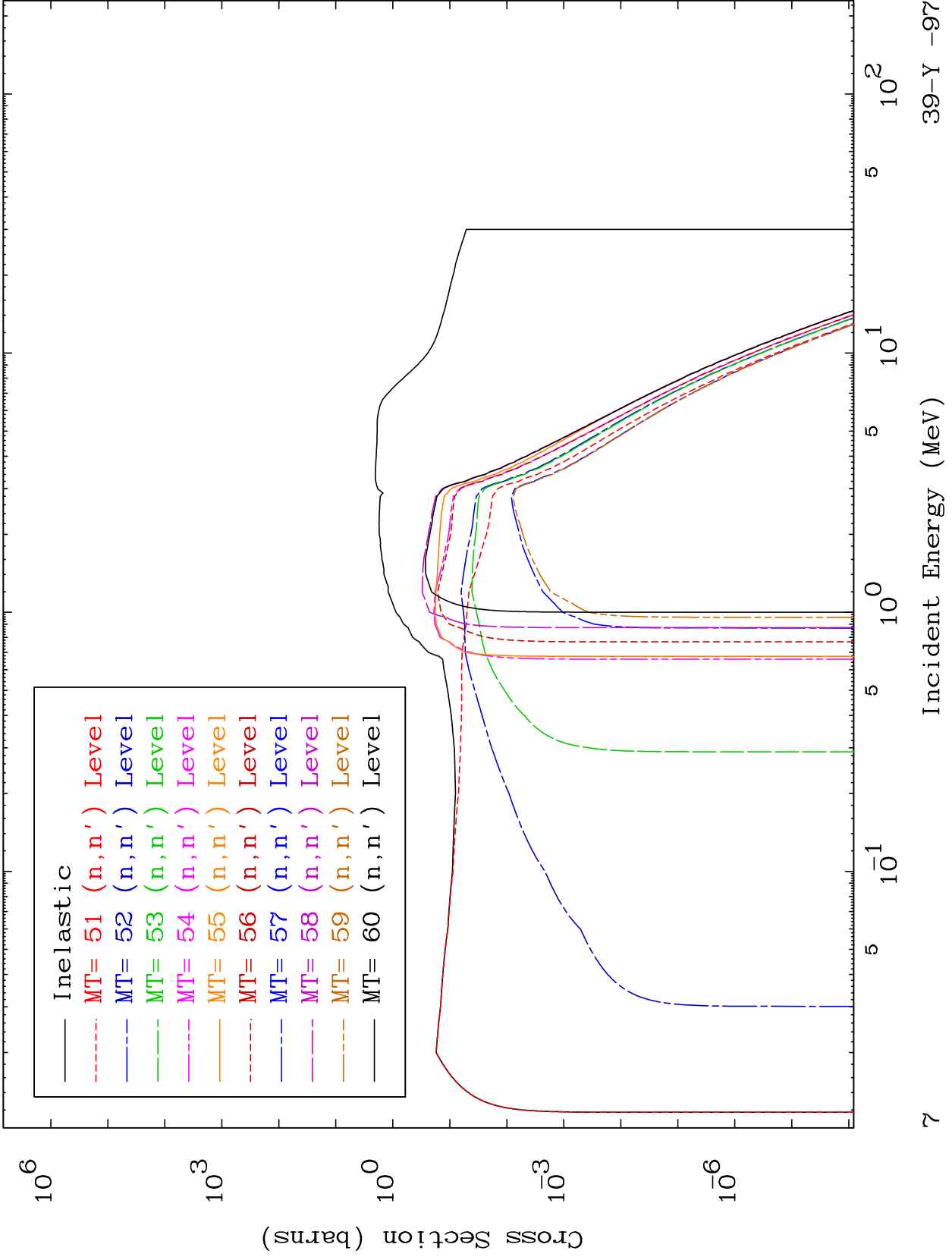




MAT 3950

(n,n') Level
293 Kelvin Cross Sections

39-Y -97

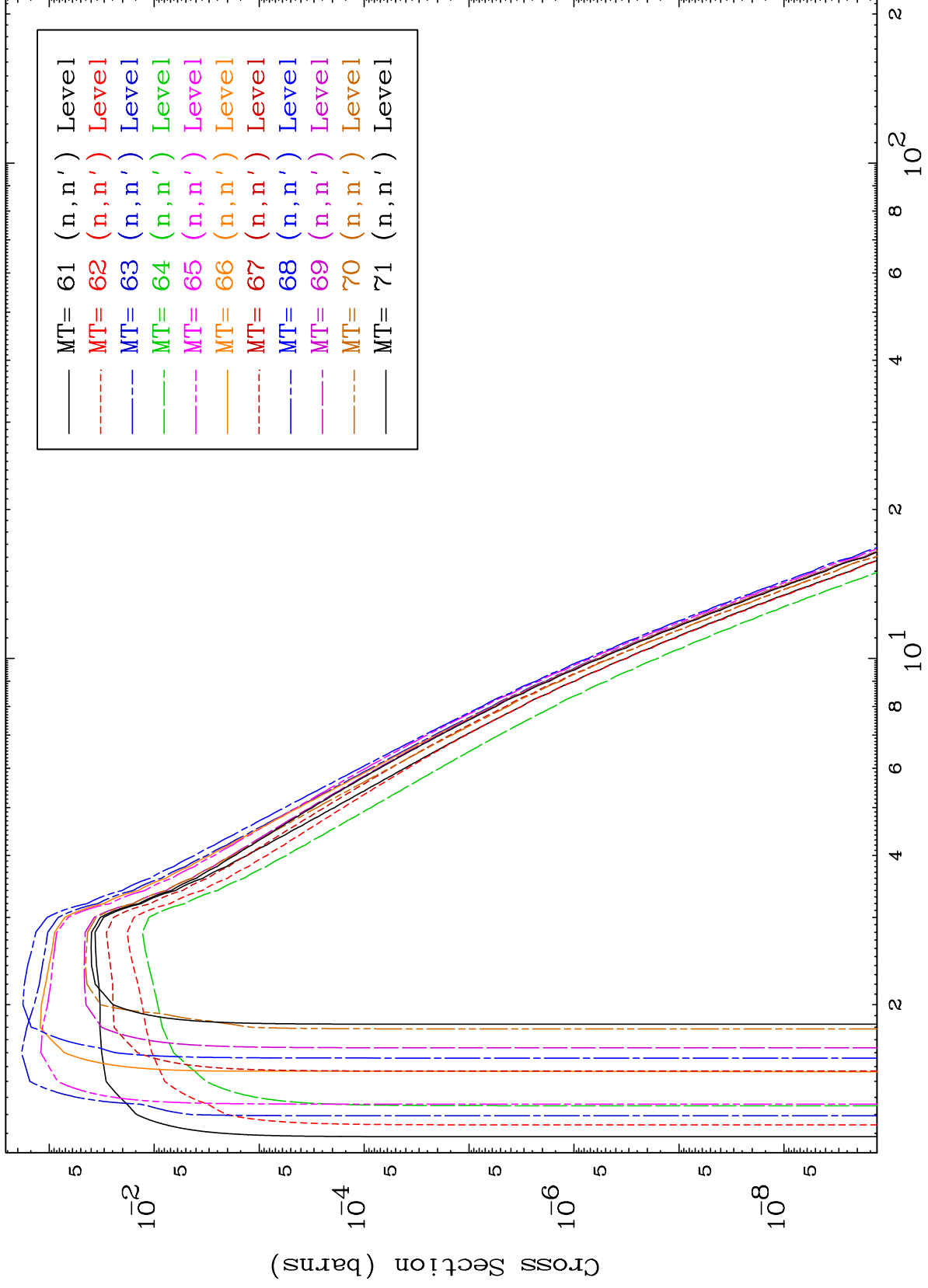


MAT 3950

(n,n') Level

39-Y -97

293 Kelvin Cross Sections

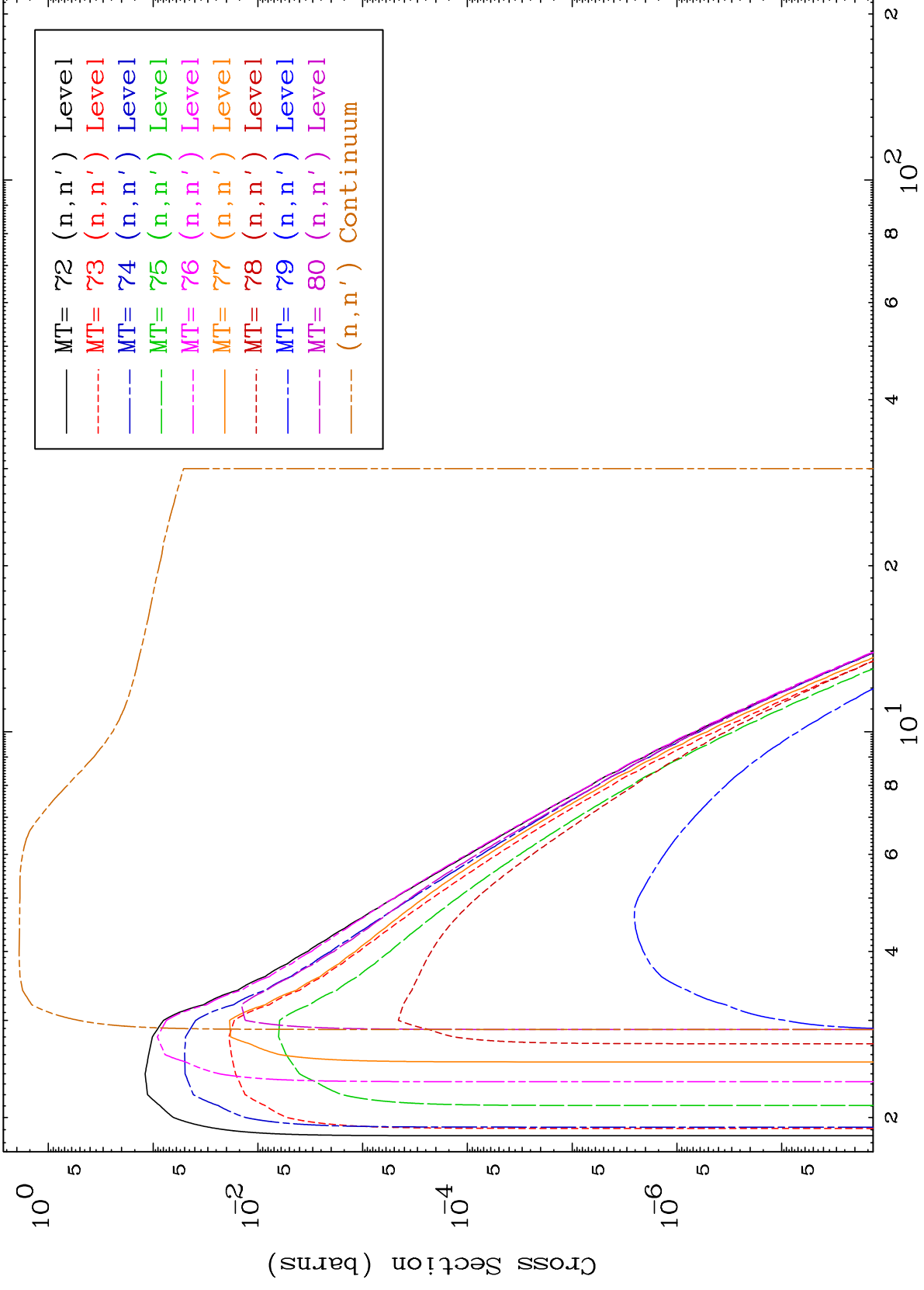


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Incident Energy (MeV)

39-Y -97

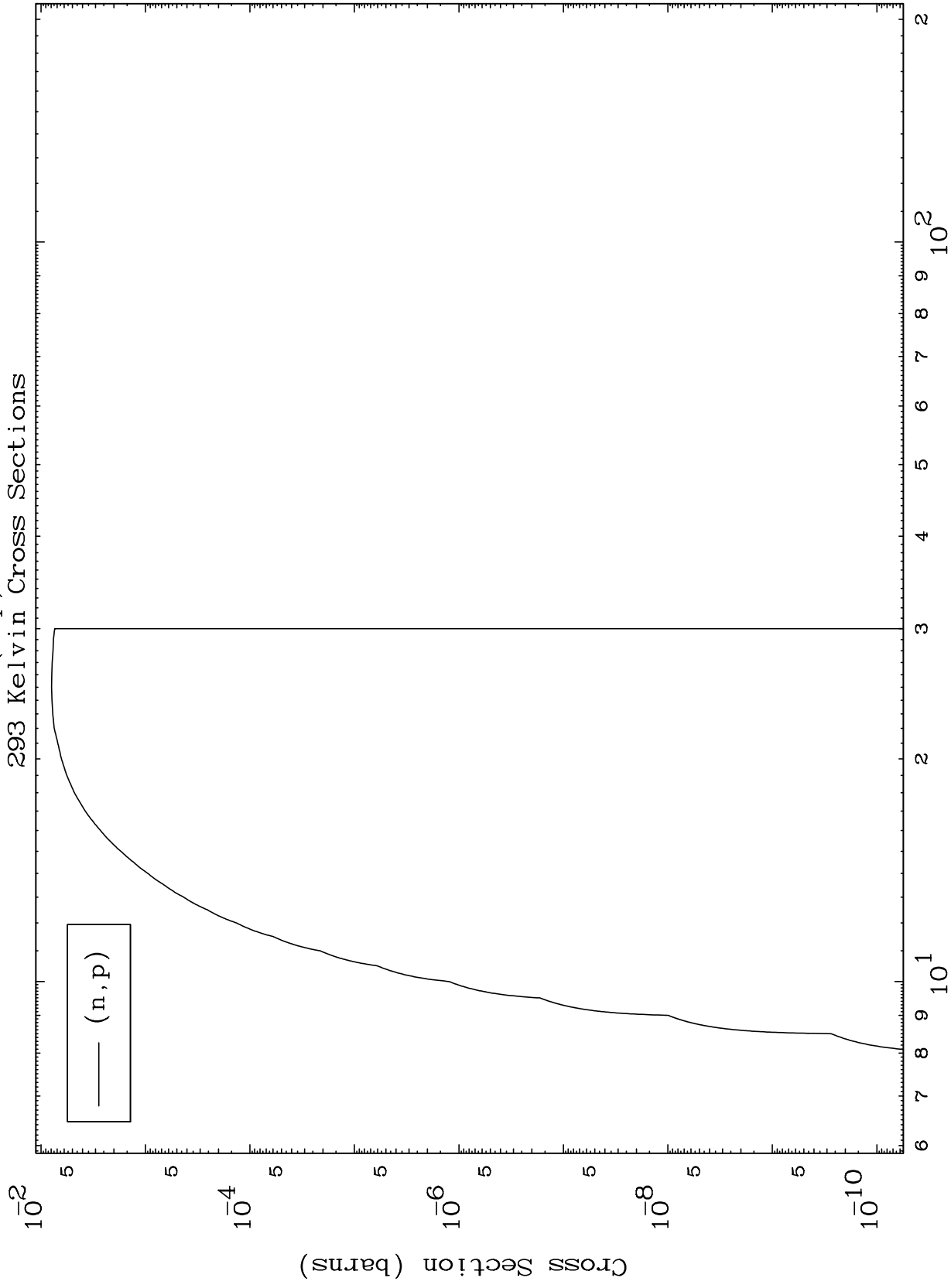
293 Kelvin Cross Sections



MAT 3950

(n,p) Levels
293 Kelvin Cross Sections

39-Y -97



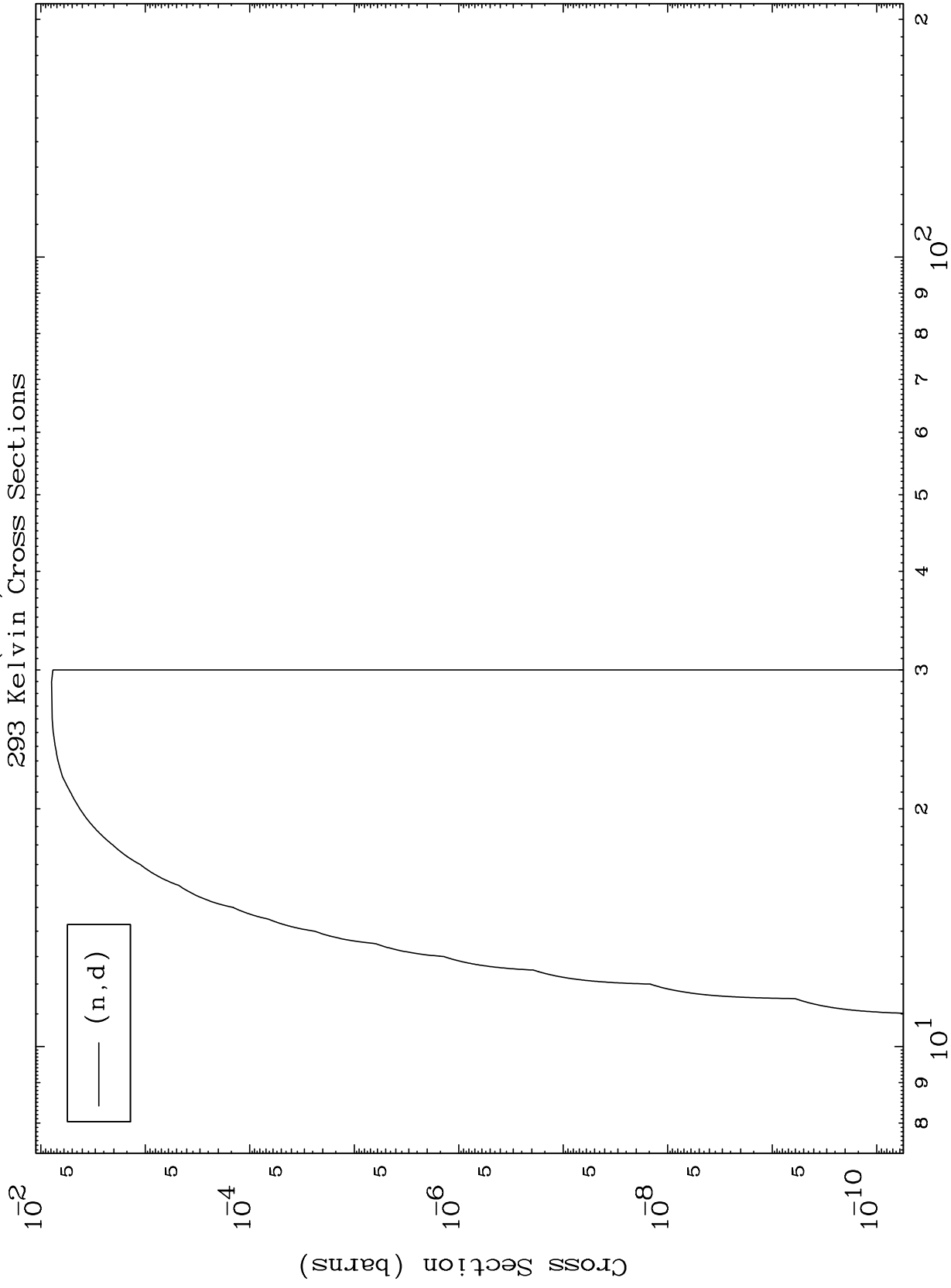
39-Y -97

39-Y -97

MAT 3950

(n,d) Levels
293 Kelvin Cross Sections

39-Y -97



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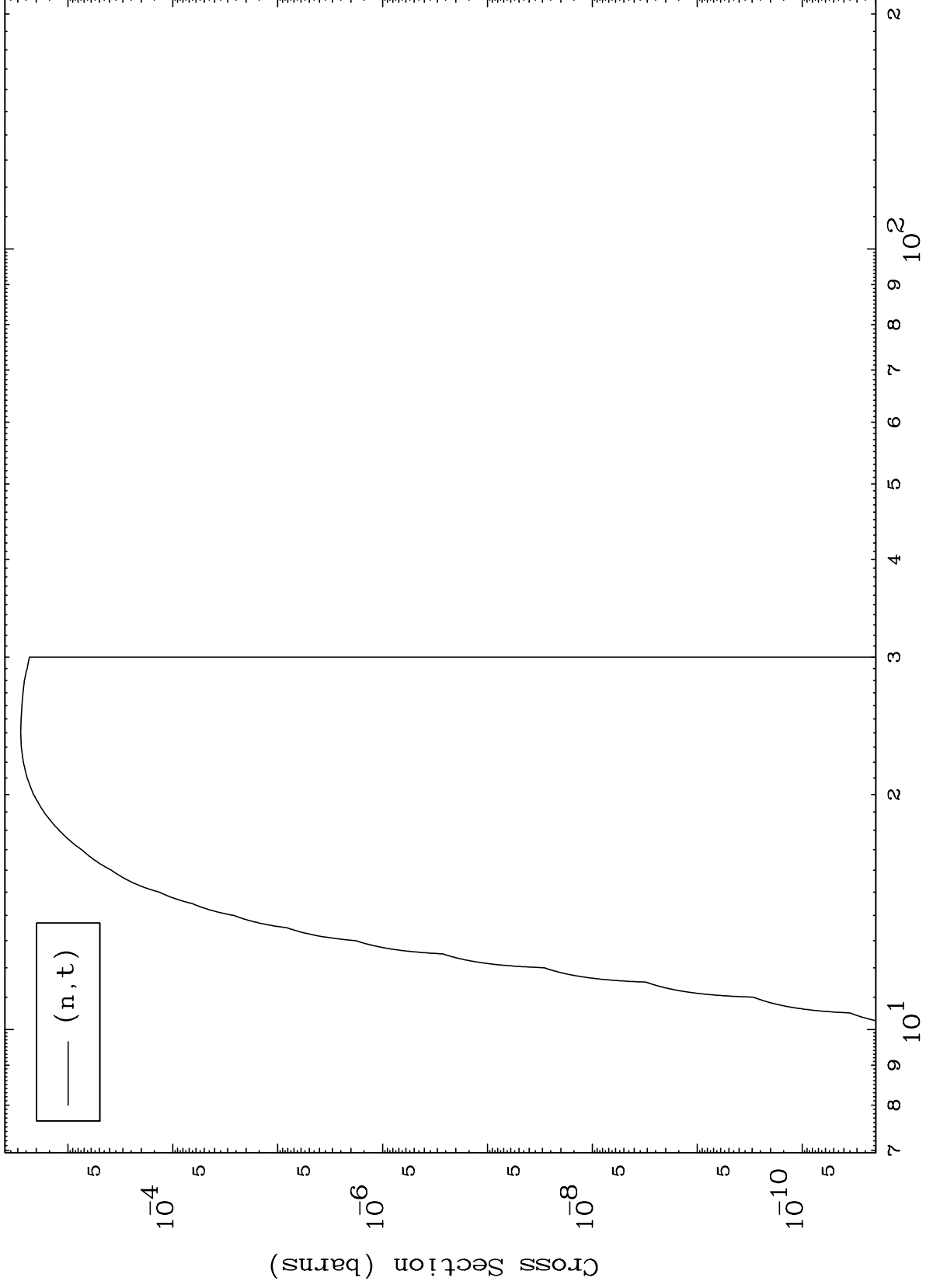
Incident Energy (MeV)

39-Y -97

MAT 3950

(n,t) Levels
293 Kelvin Cross Sections

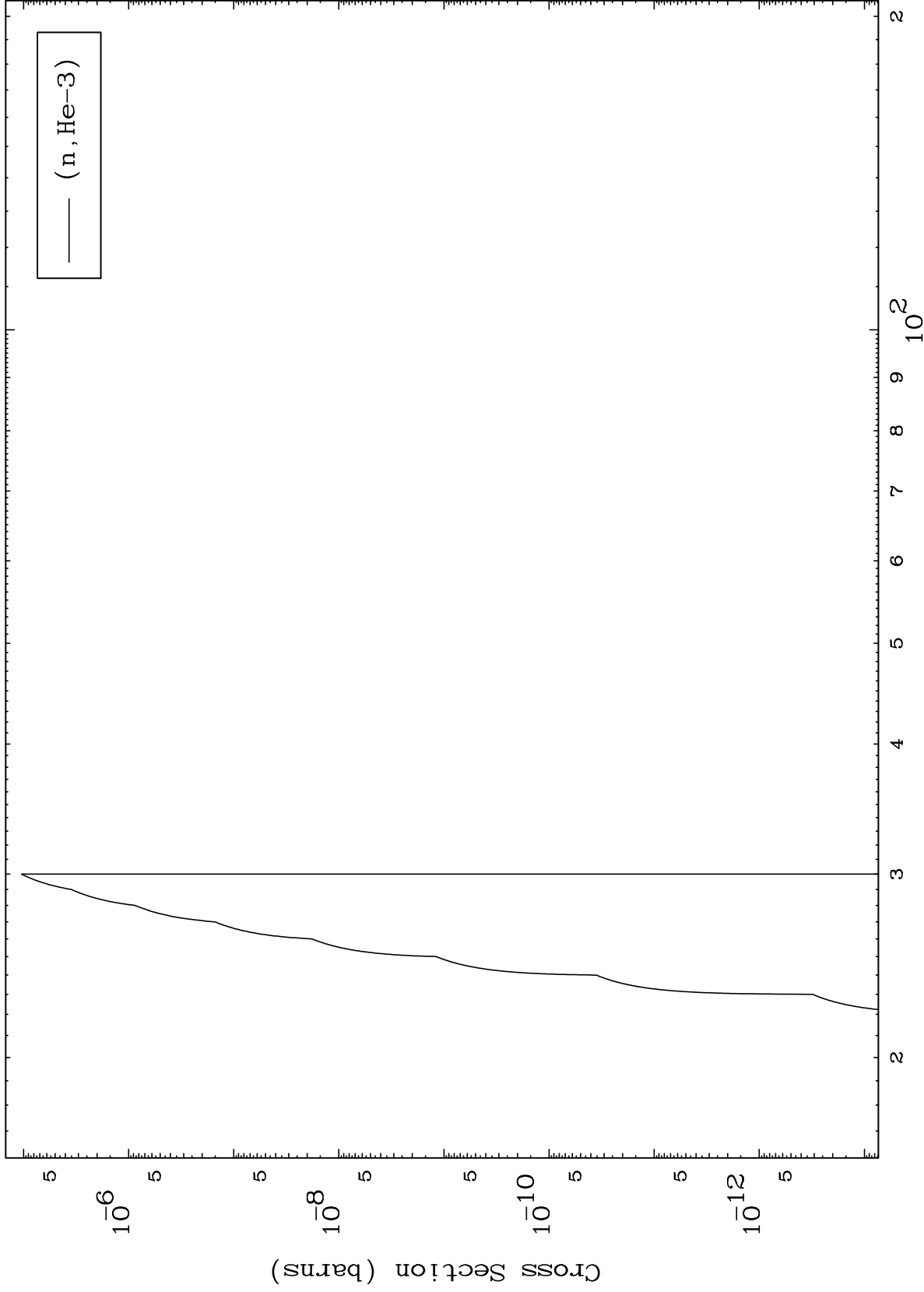
39-Y -97



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Incident Energy (MeV)

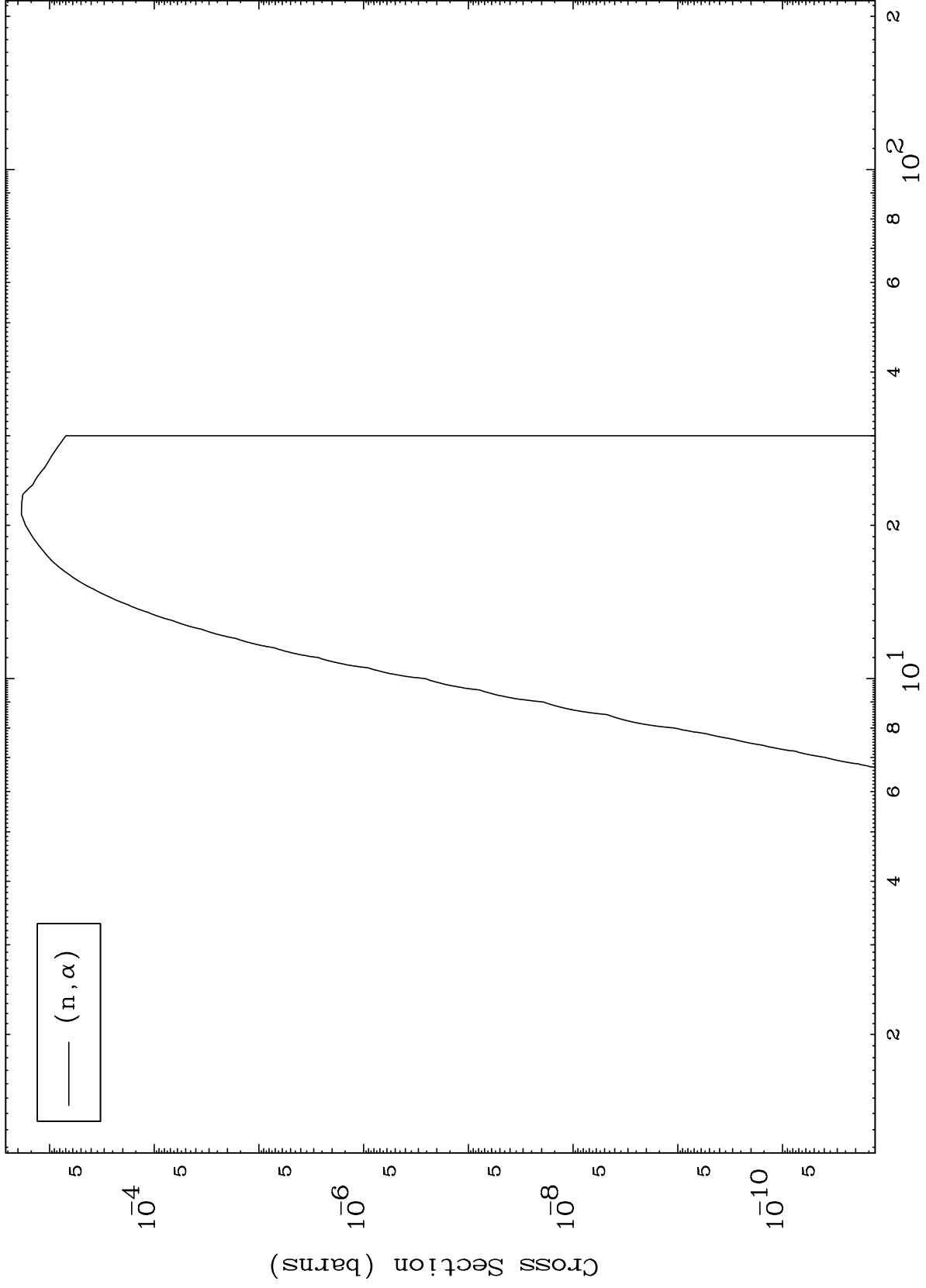
39-Y -97



MAT 3950

(n, α) Levels
293 Kelvin Cross Sections

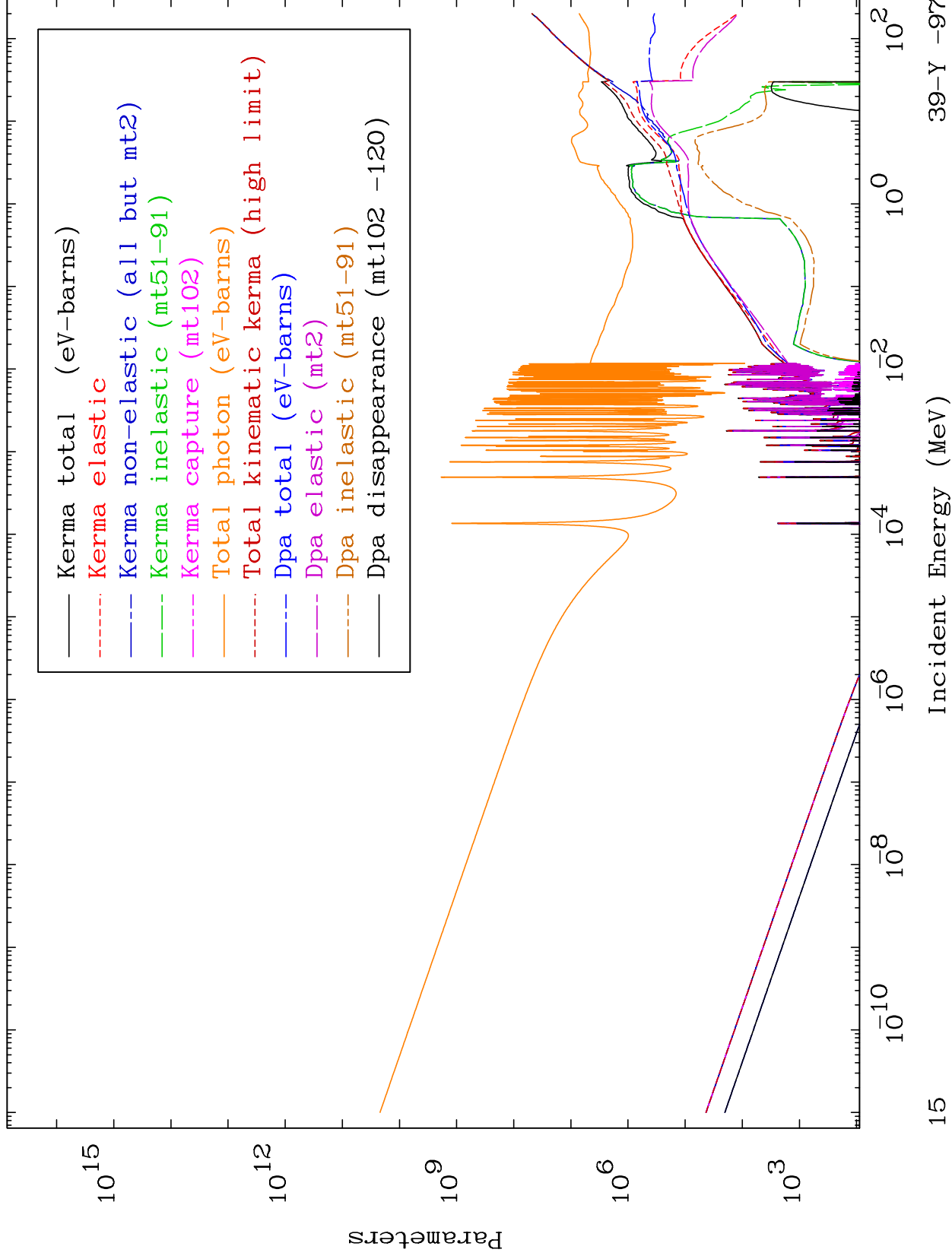
39-Y -97

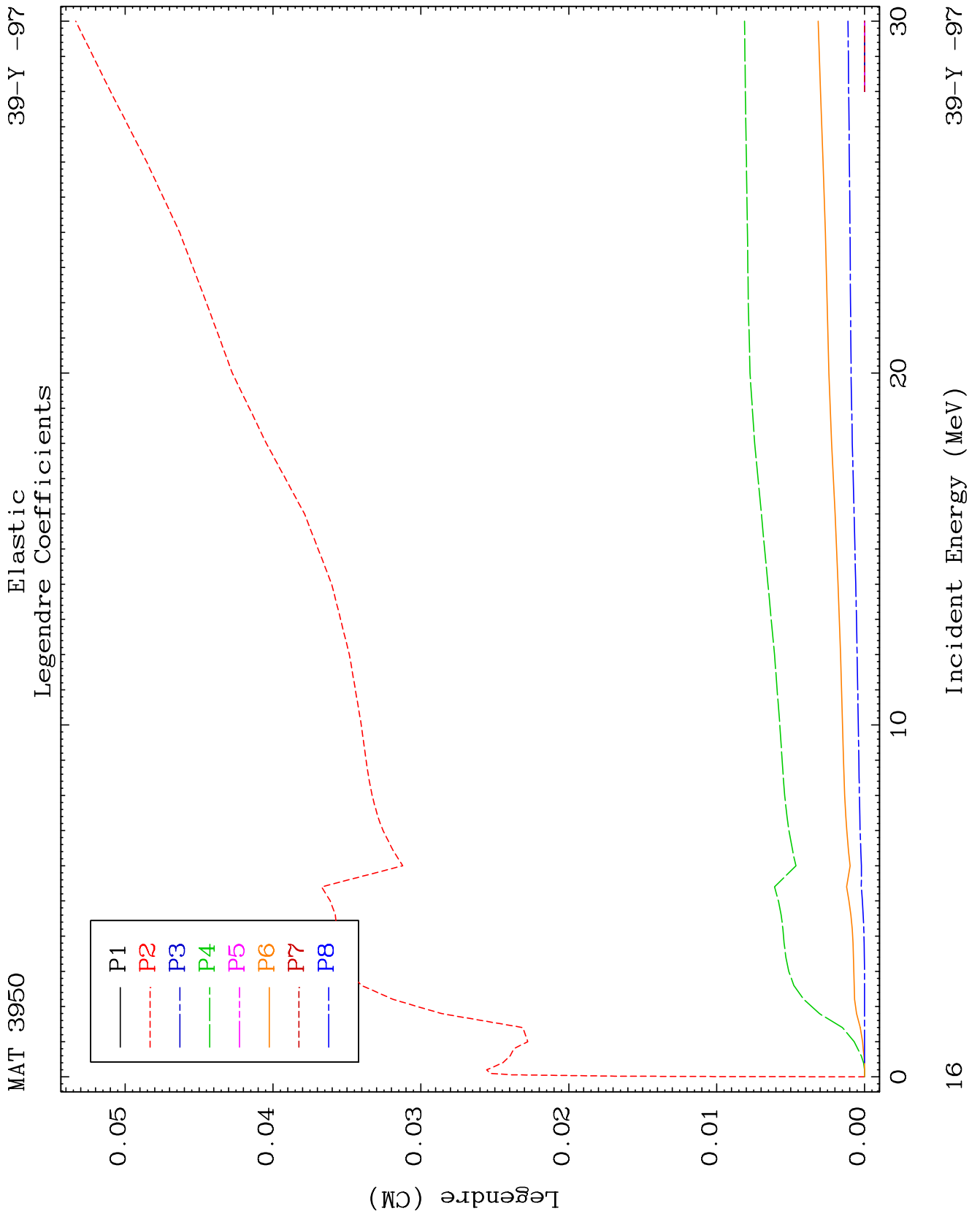


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Incident Energy (MeV)

39-Y -97

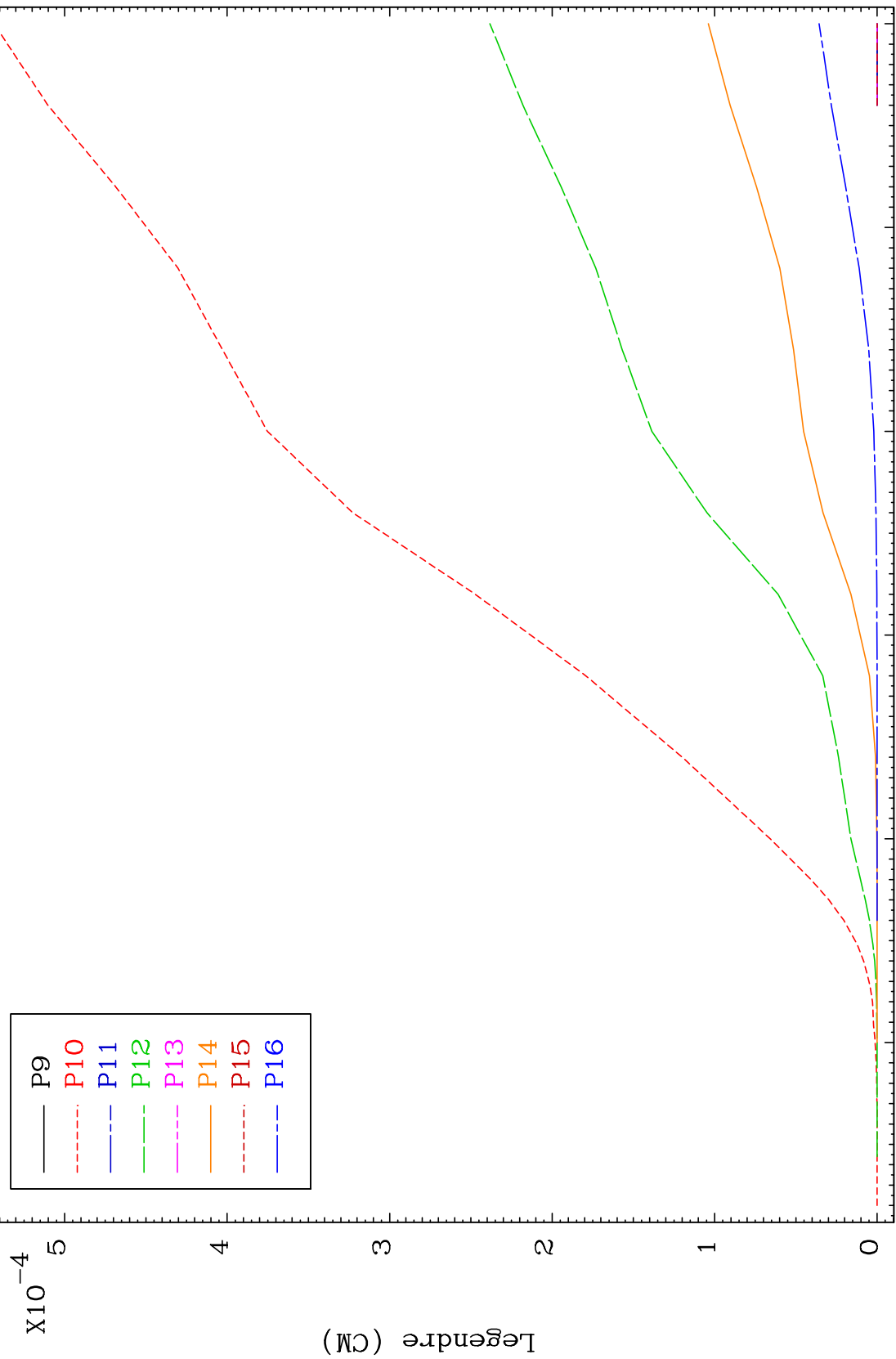
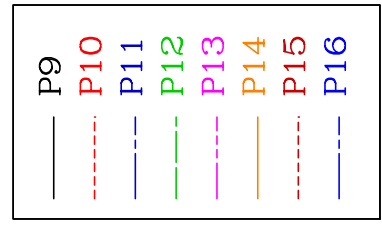




MAT 3950

Elastic Legendre Coefficients

39-Y -97



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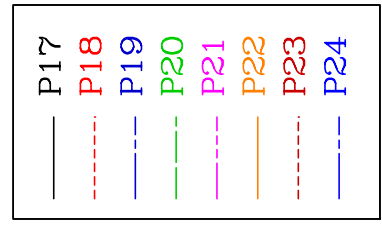
Incident Energy (MeV)

39-Y -97

MAT 3950

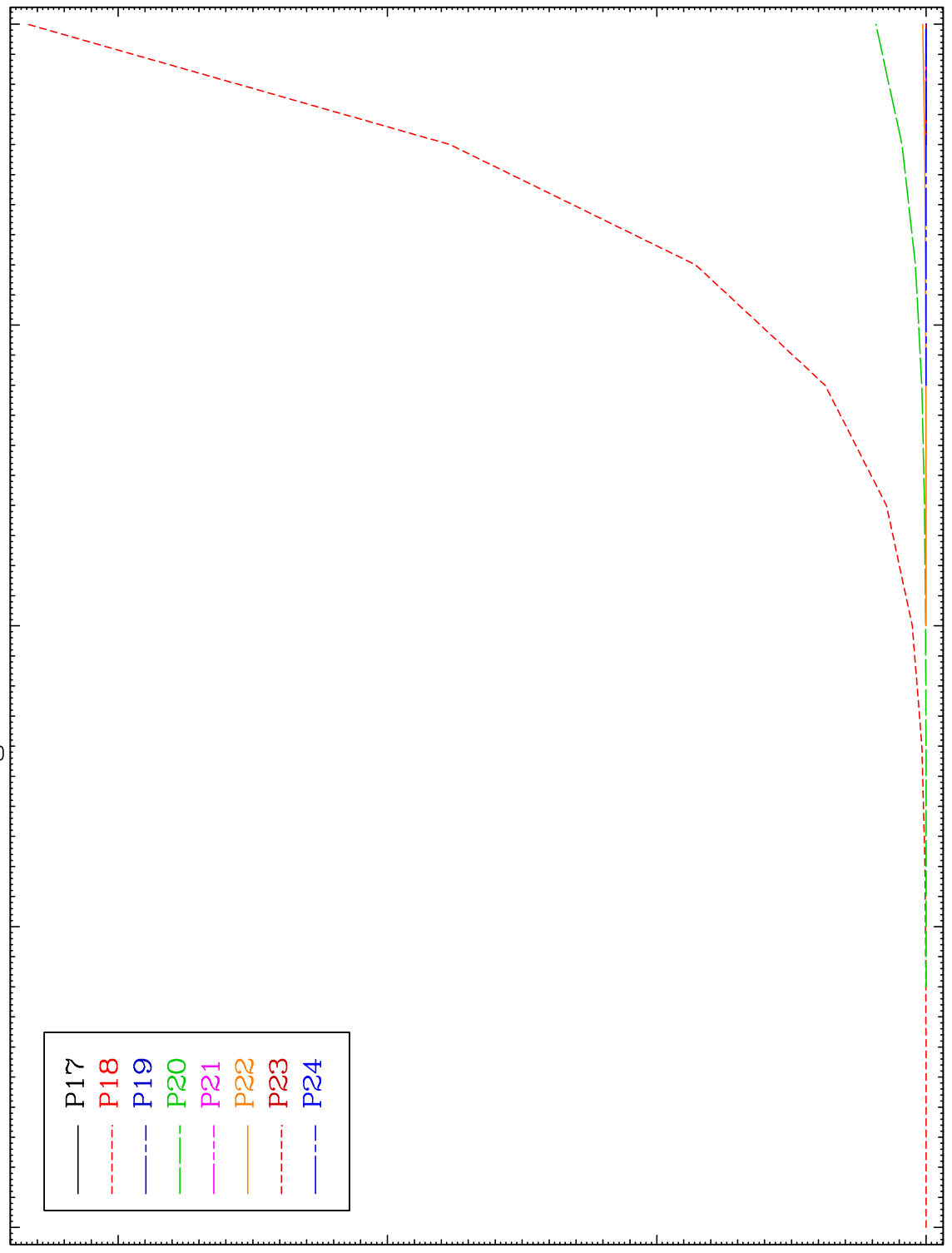
Elastic Legendre Coefficients

39-Y -97



$\times 10^{-6}$

Legendre (CM)



10

15

20

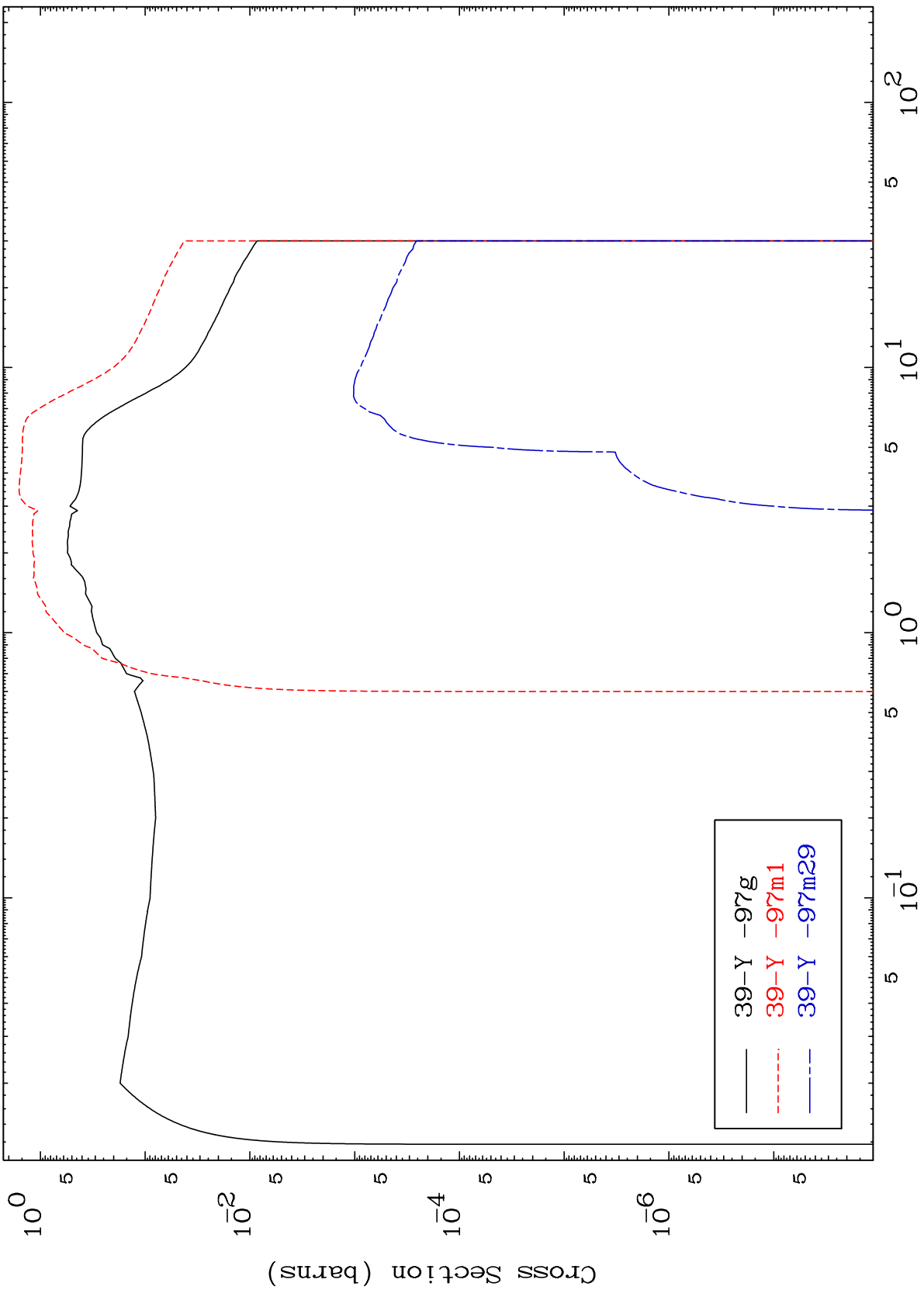
25

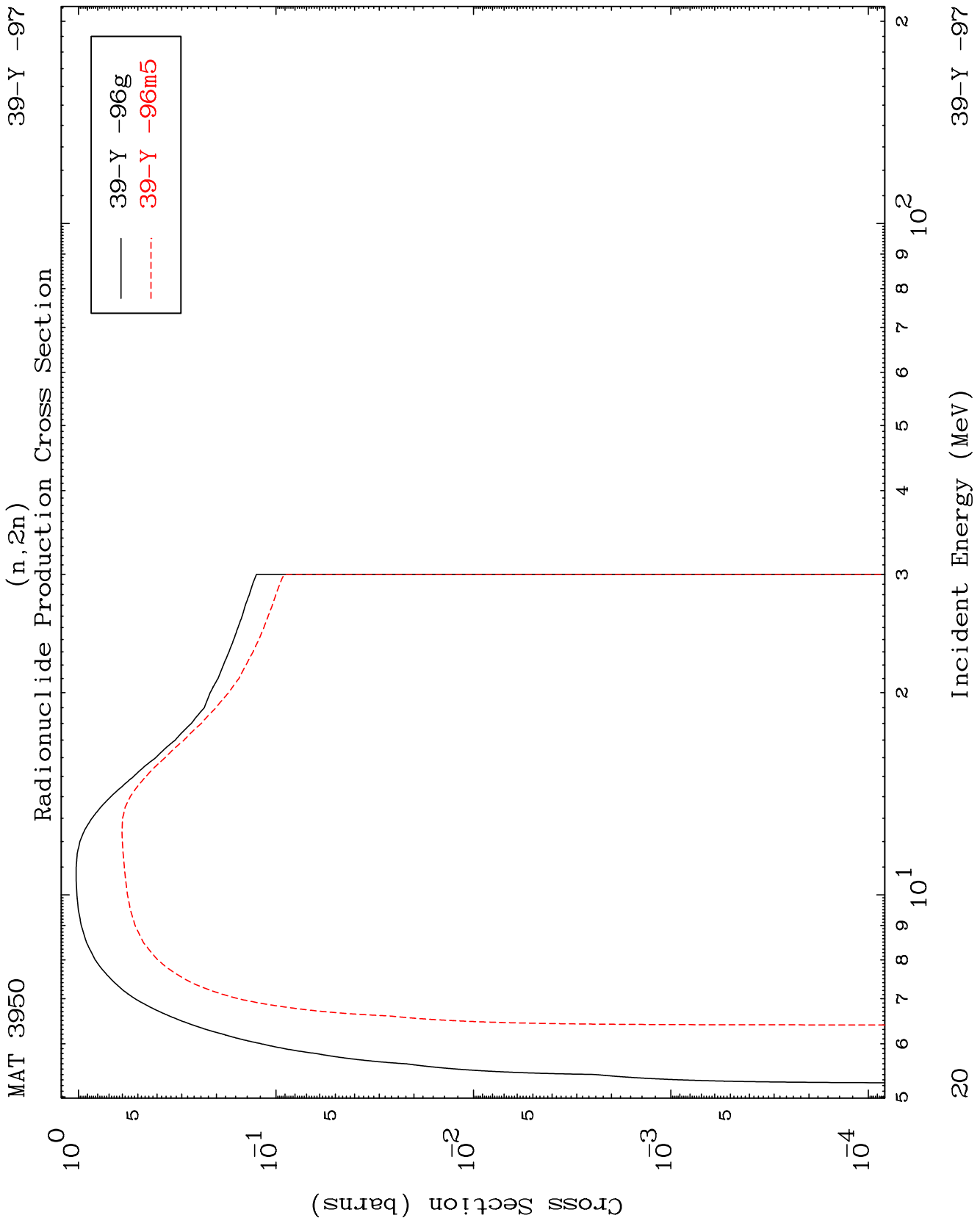
30

Incident Energy (MeV)

39-Y -97

Inelastic
Radionuclide Production Cross Section





MAT 3950

39-Y -97

Radionuclide Production Cross Section

