

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

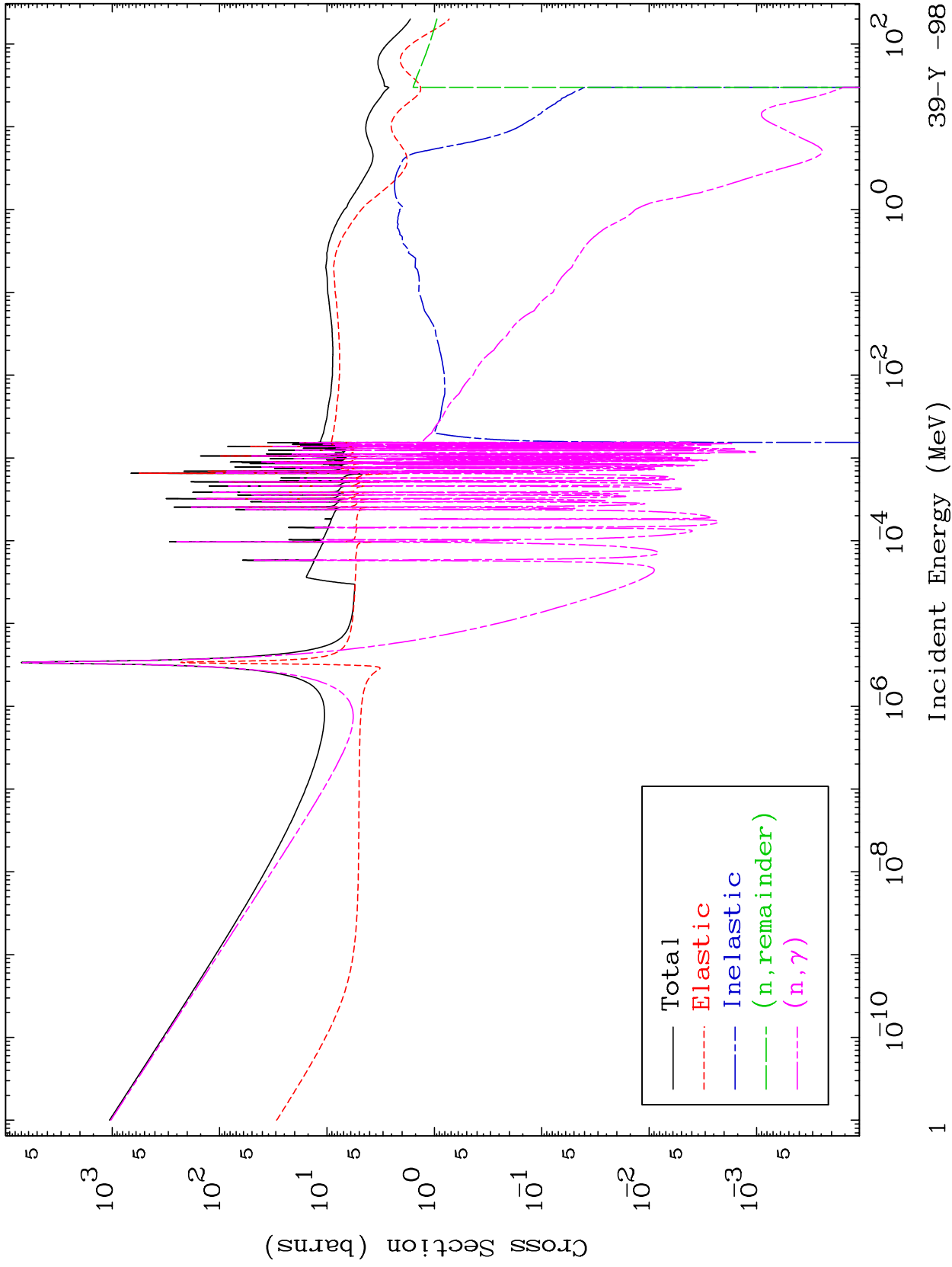
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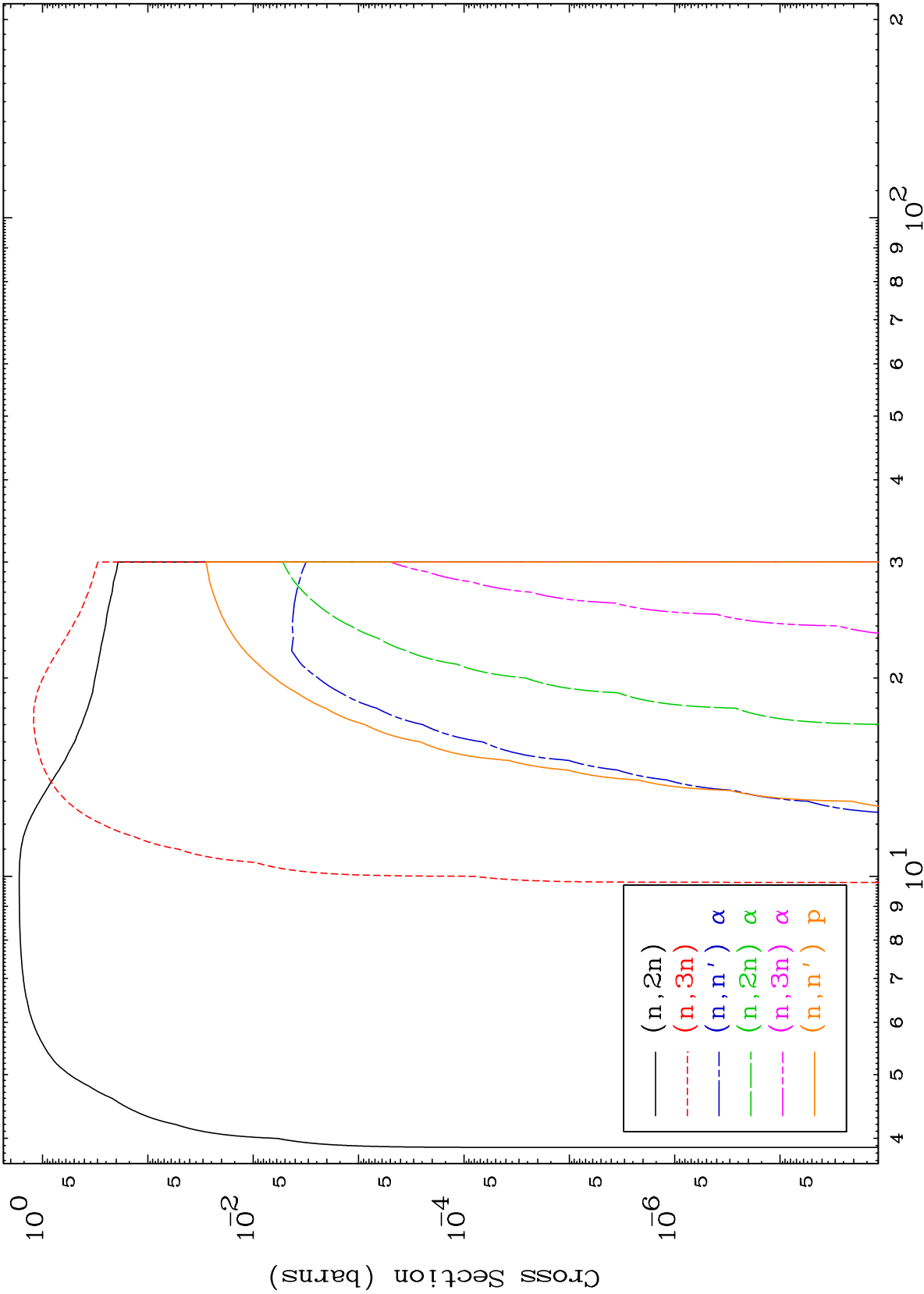
Press Mouse Button to Start

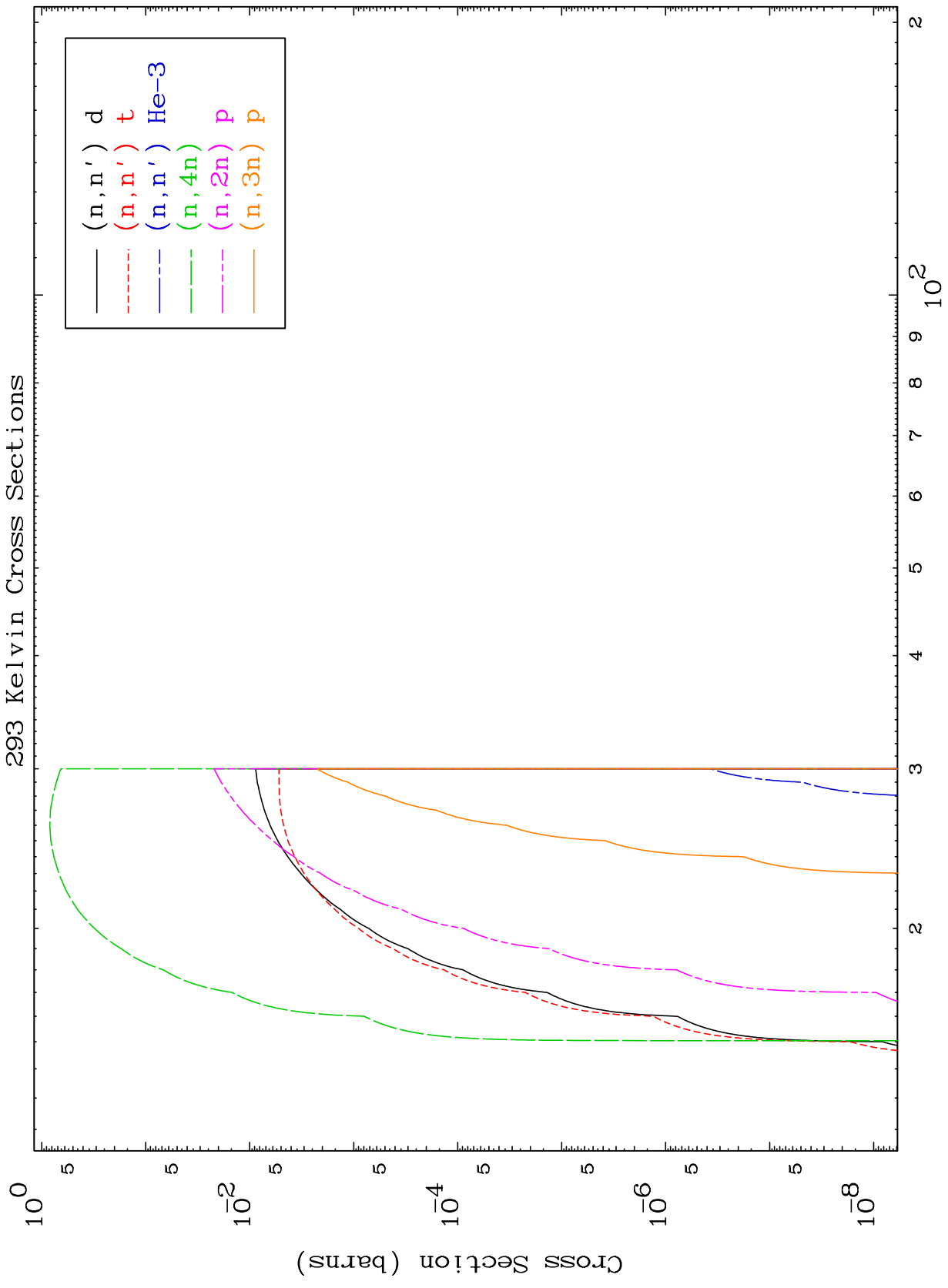
MAT 3953

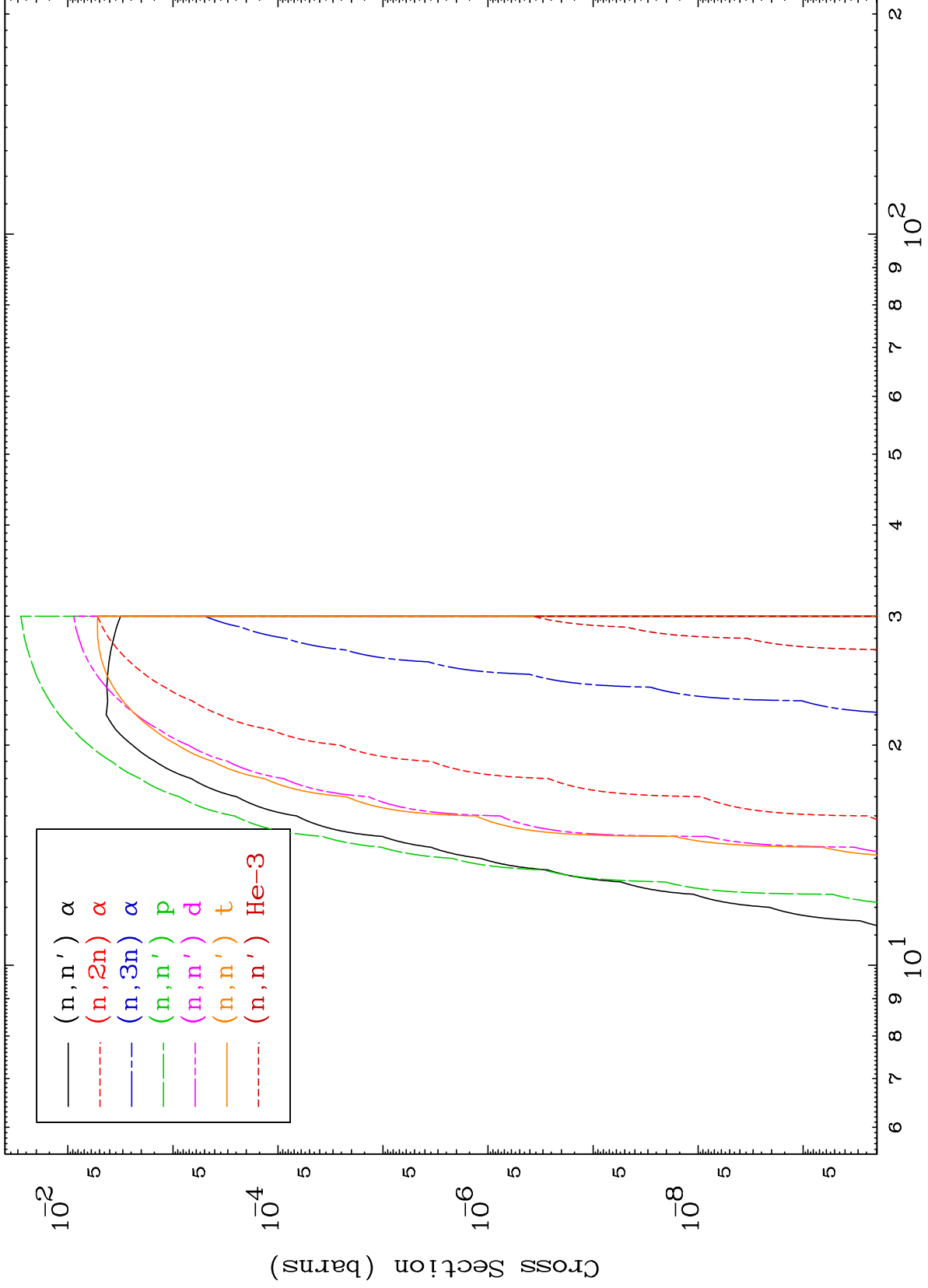
Major
293 Kelvin Cross Sections

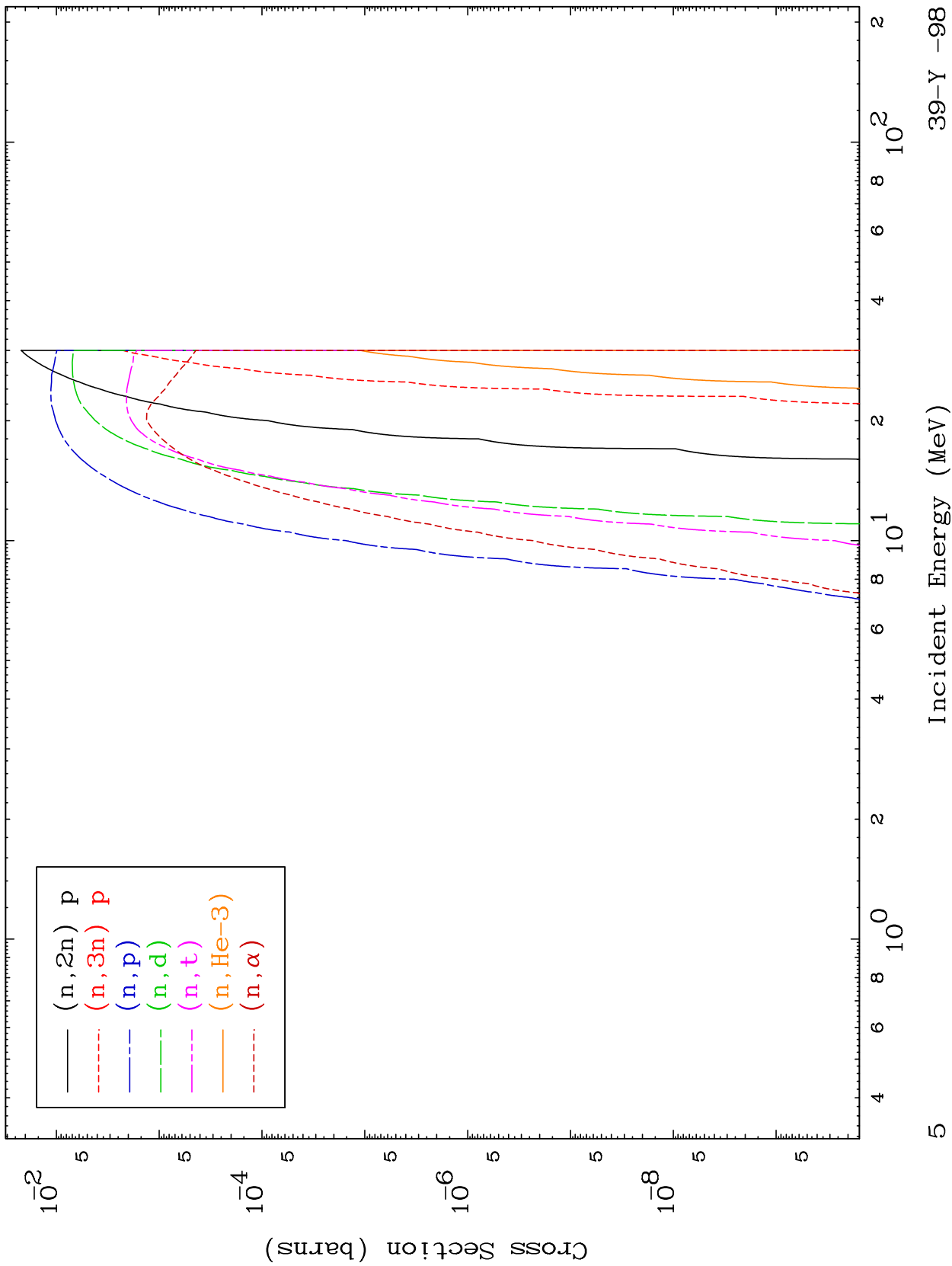
39-Y -98







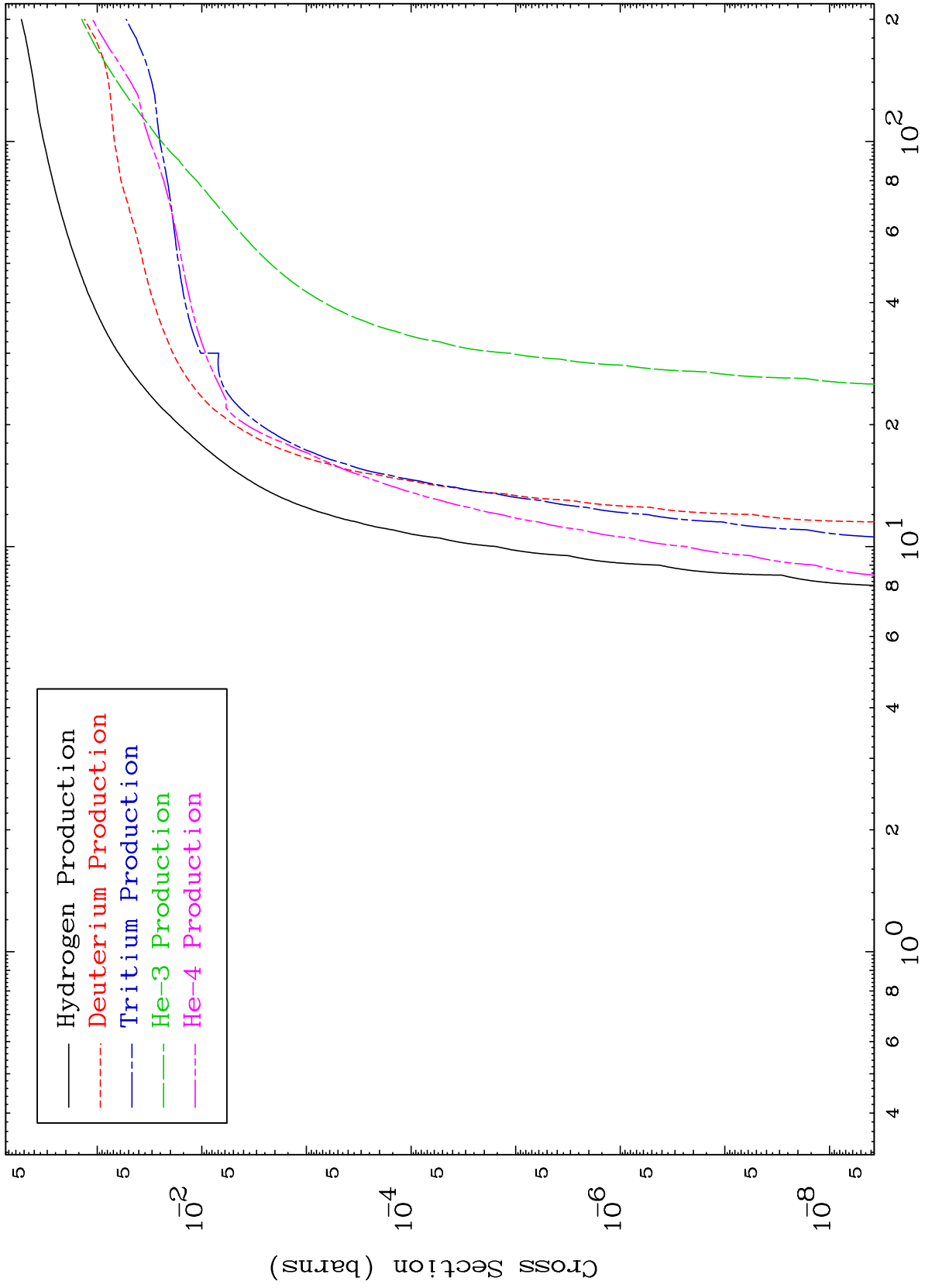




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Particle Production
293 Kelvin Cross Sections

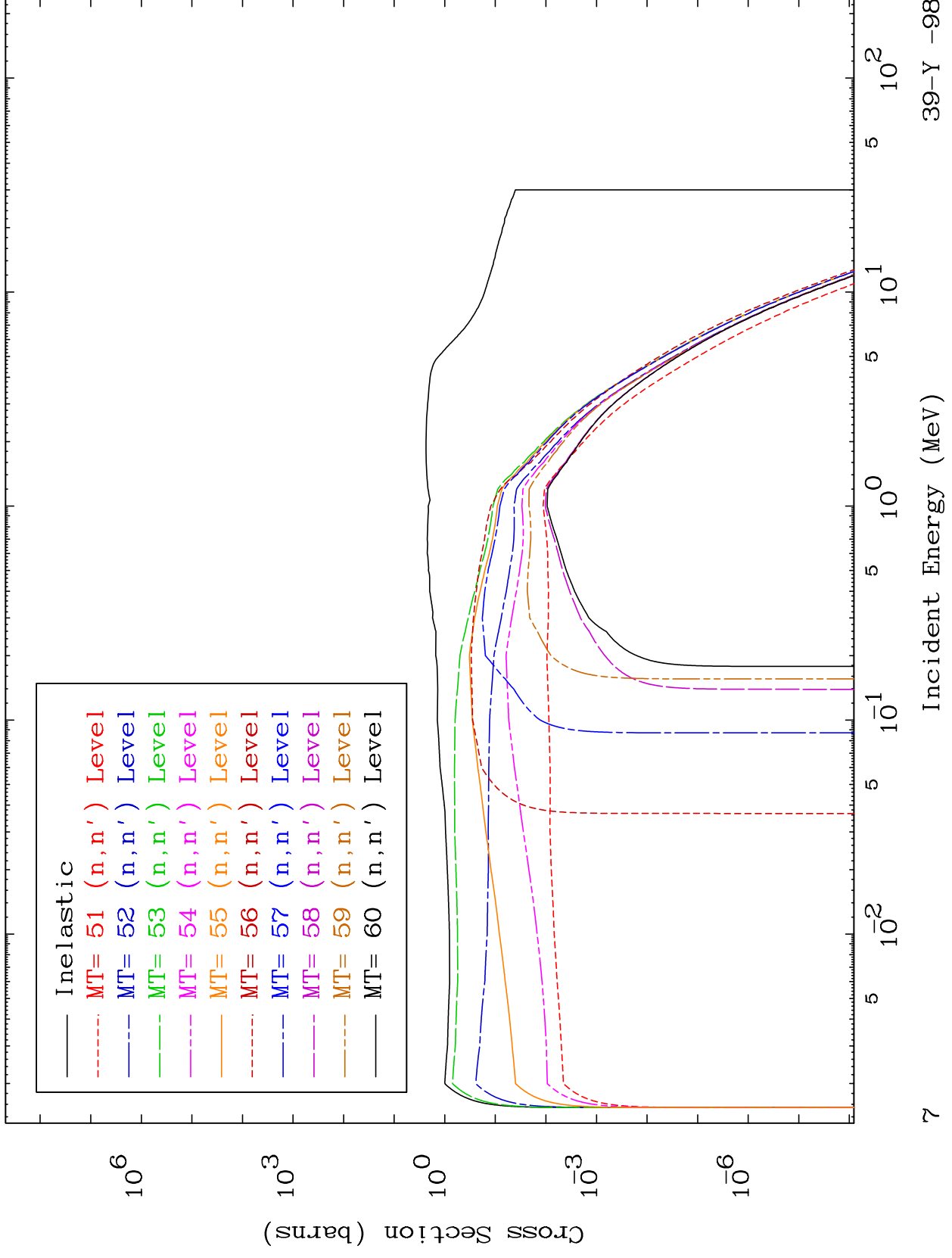
39-Y -98



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Incident Energy (MeV)

39-Y -98

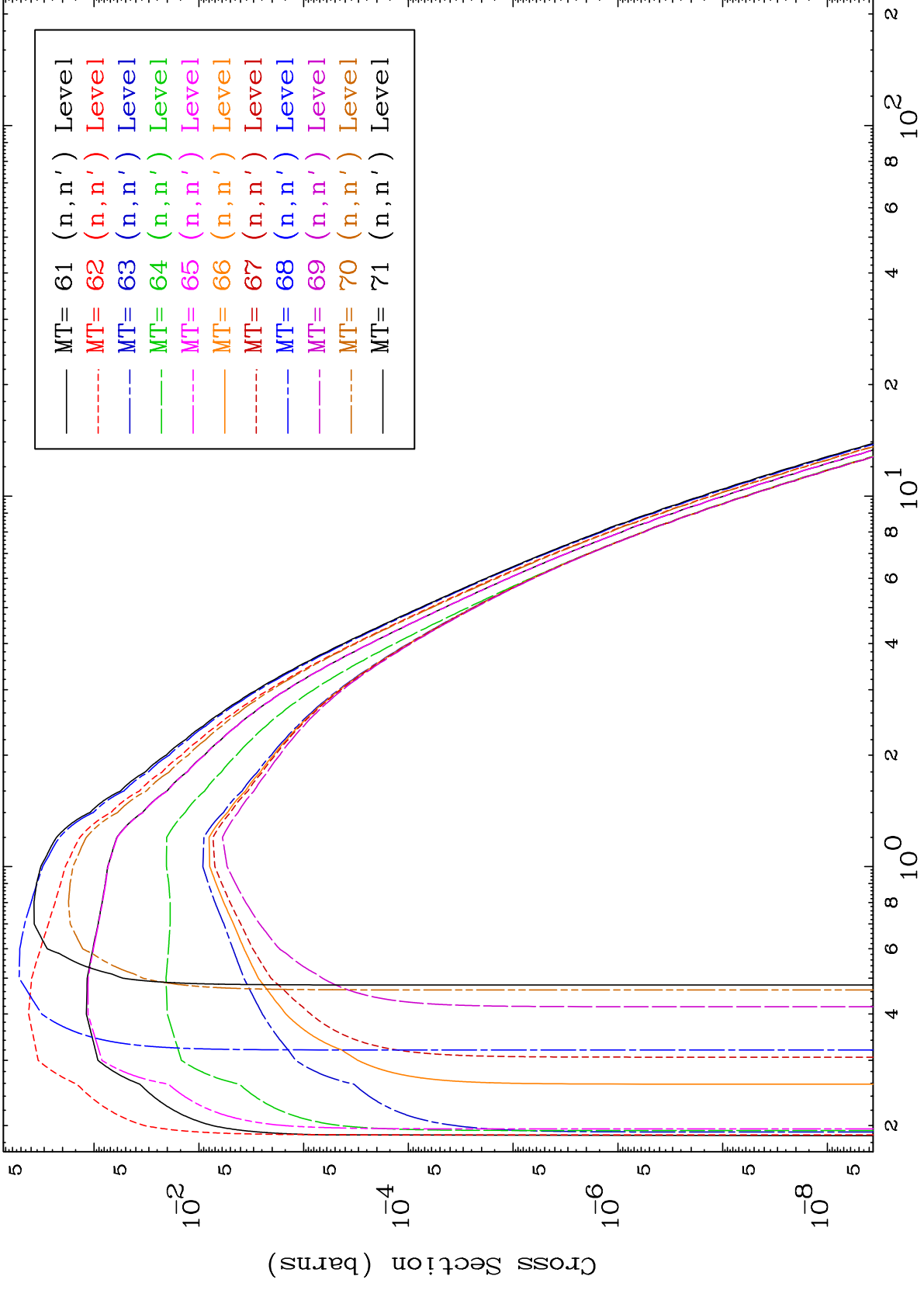


MAT 3953

(n,n') Level

39-Y -98

293 Kelvin Cross Sections

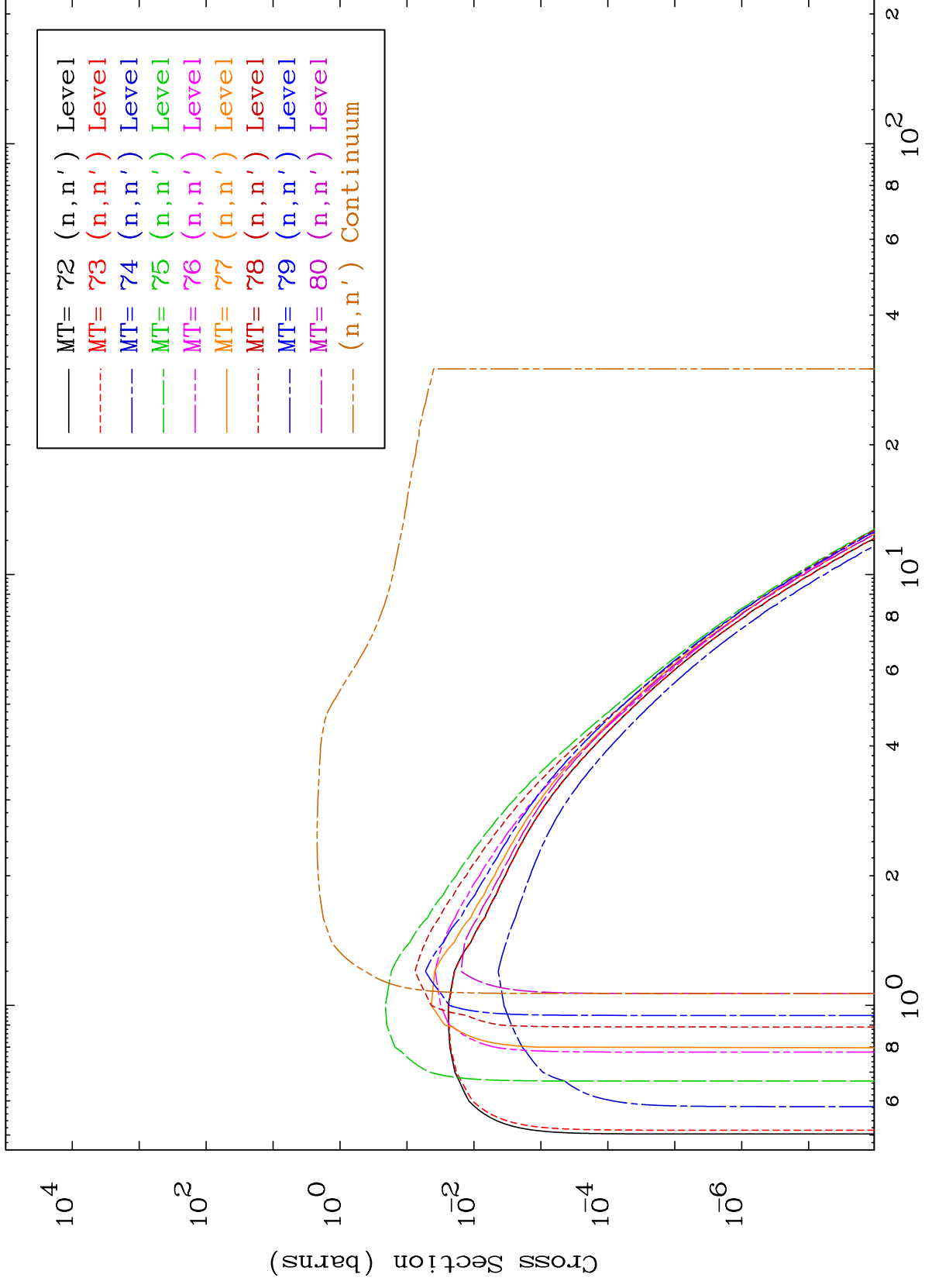


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Incident Energy (MeV)

39-Y -98

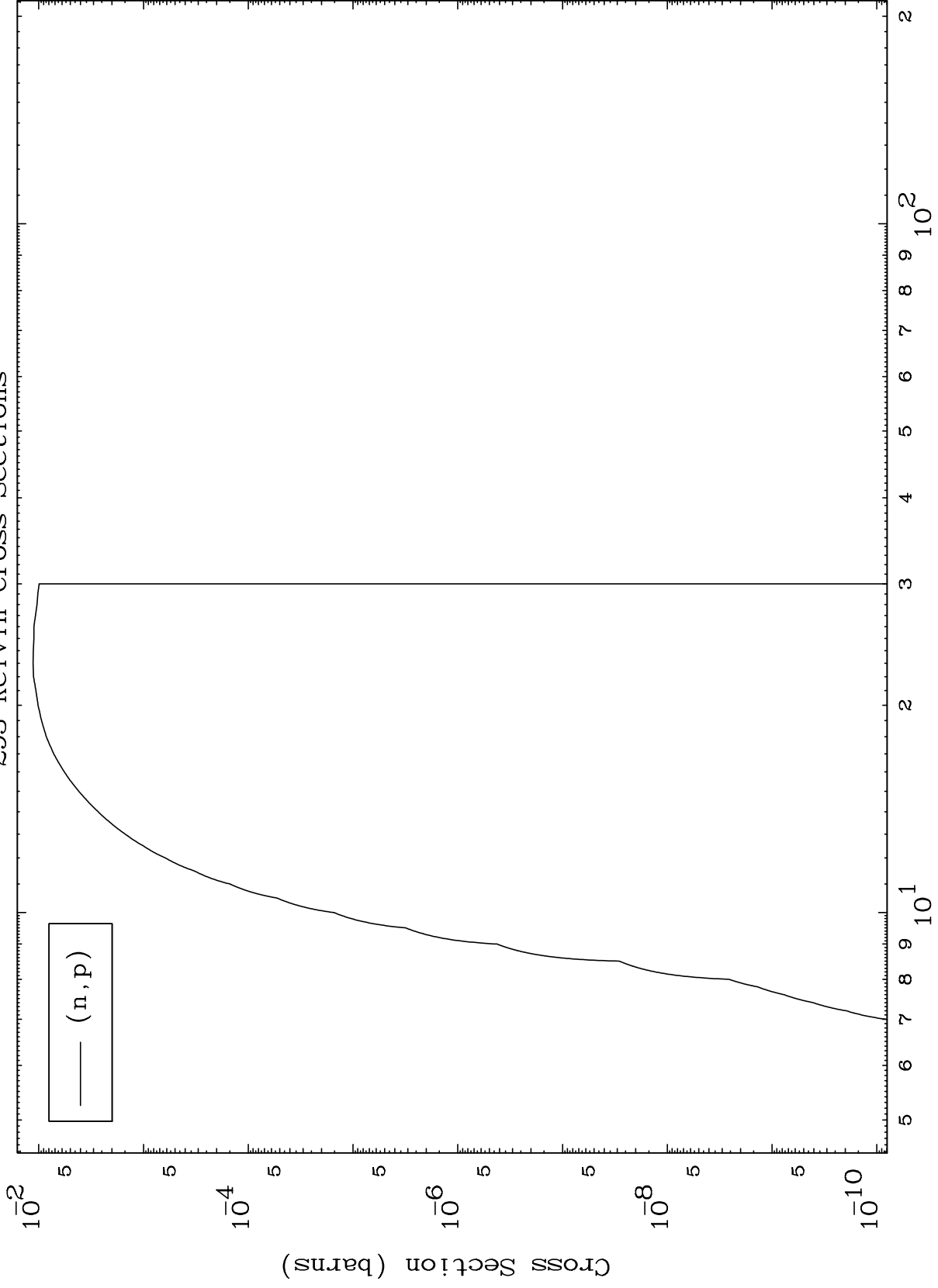
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

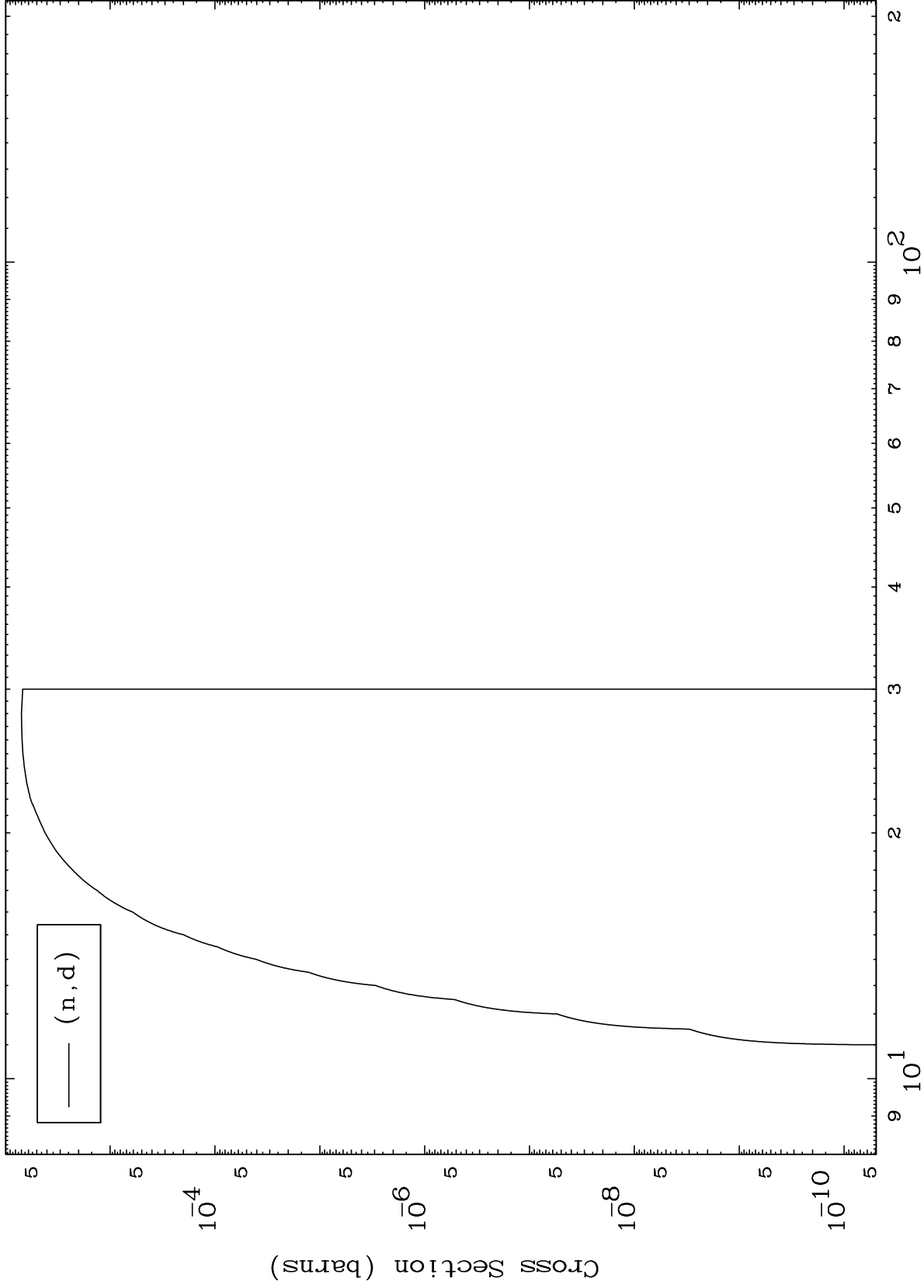
39-Y -98

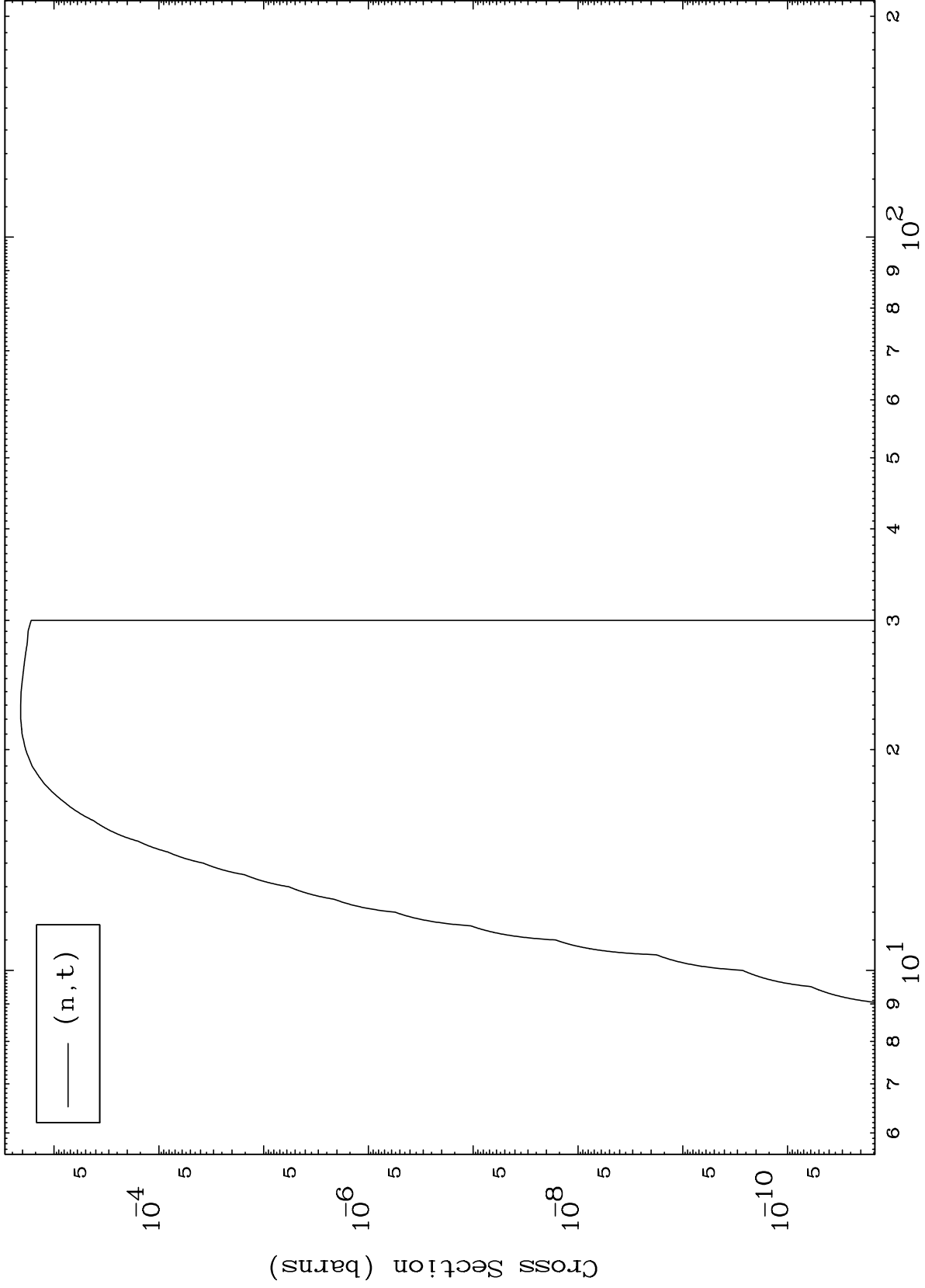


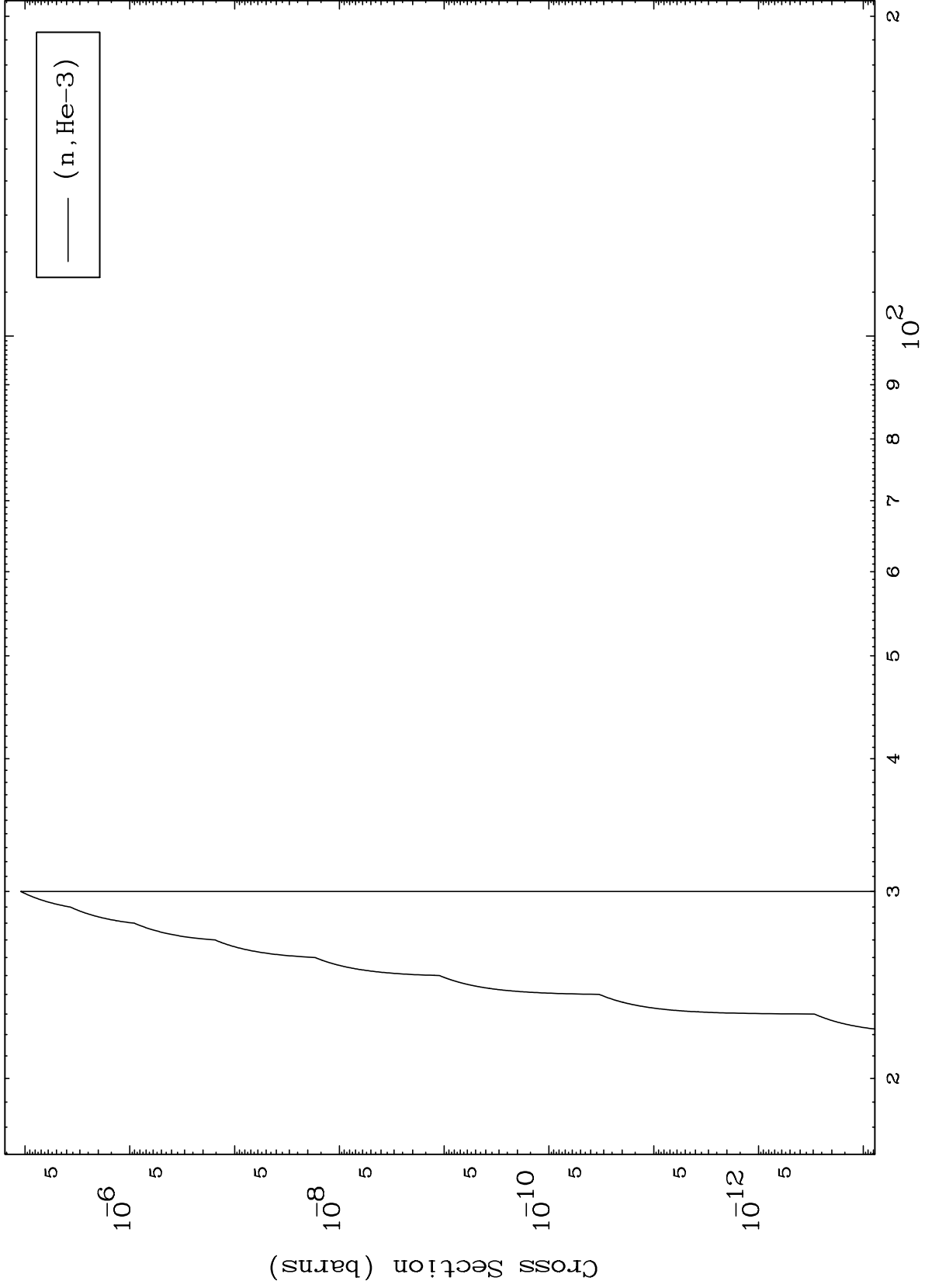
10

Incident Energy (MeV)

39-Y -98



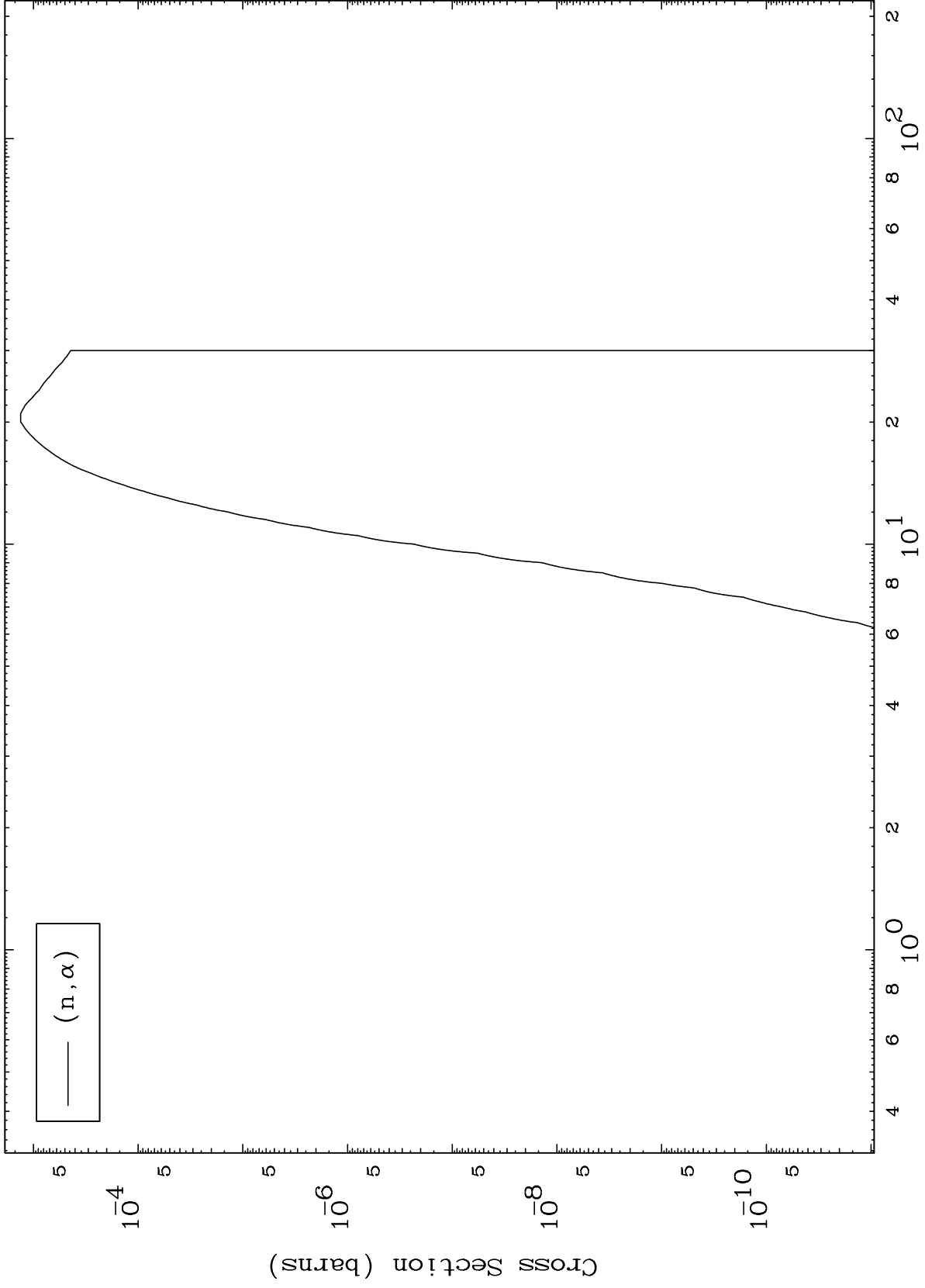




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(n, α) Levels
293 Kelvin Cross Sections

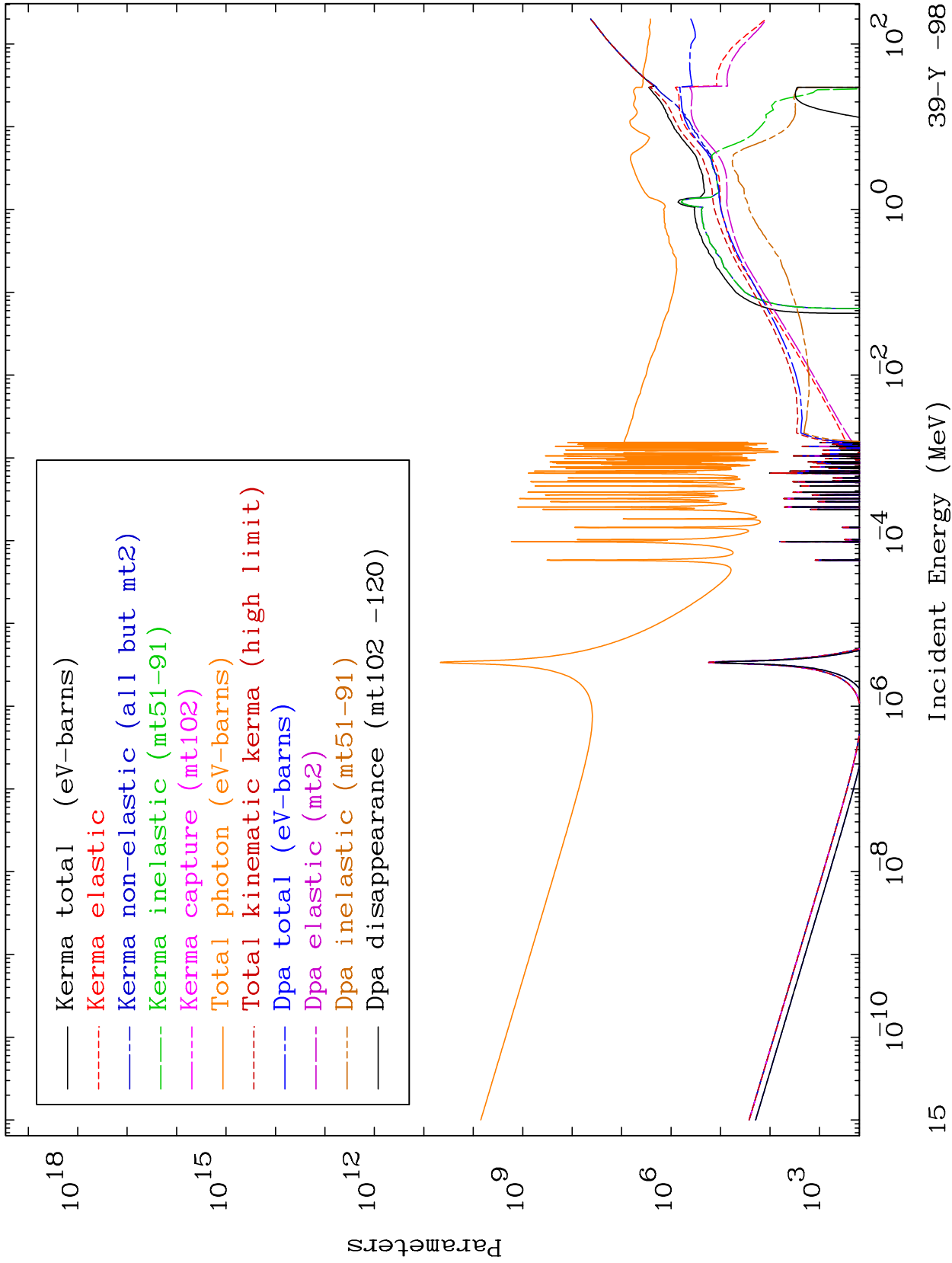
39-Y -98



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Incident Energy (MeV)

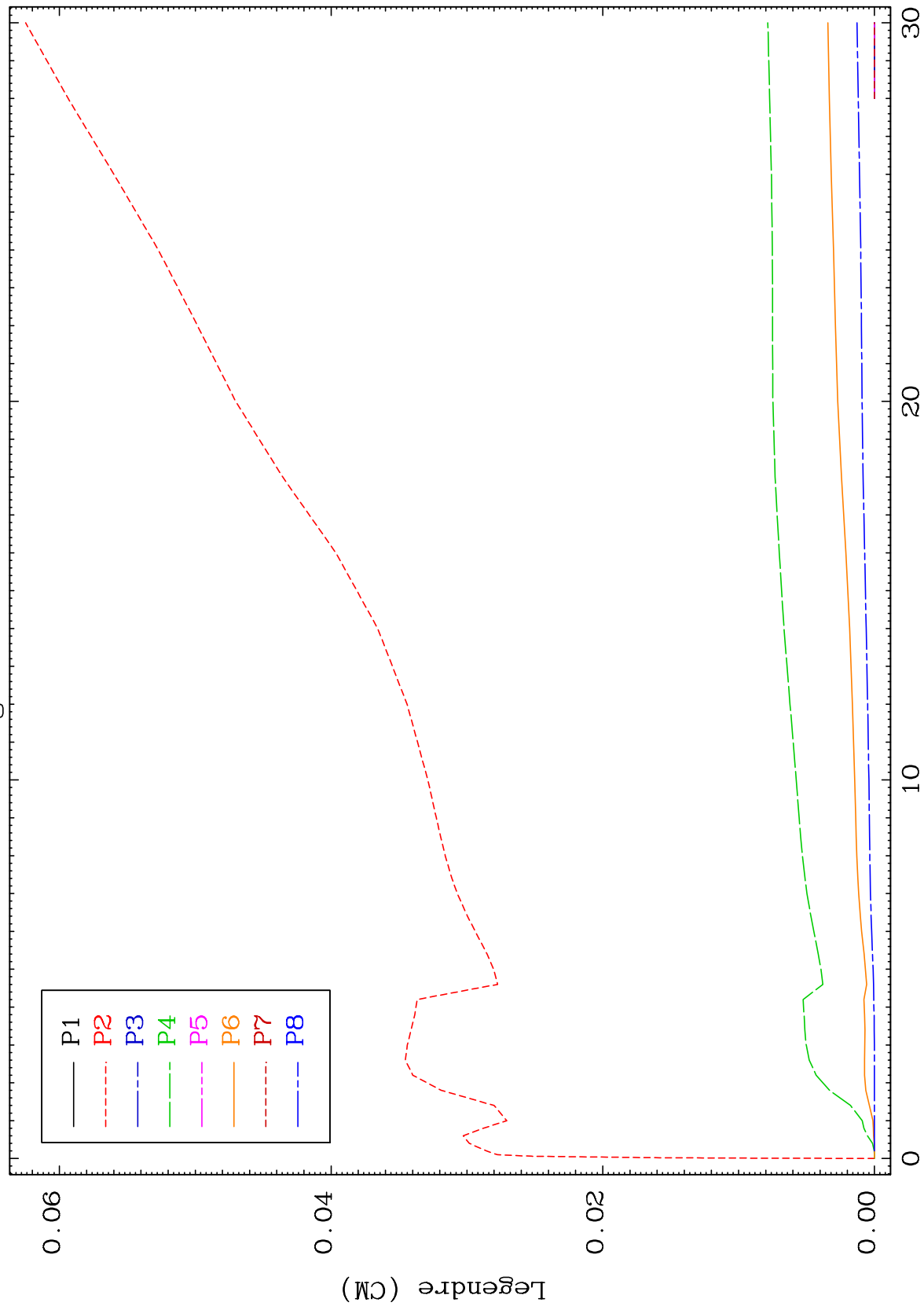
39-Y -98



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Elastic Legendre Coefficients

39-Y -98



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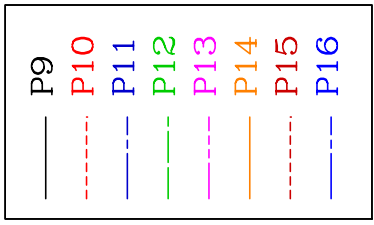
Incident Energy (MeV)

39-Y -98

MAT 3953

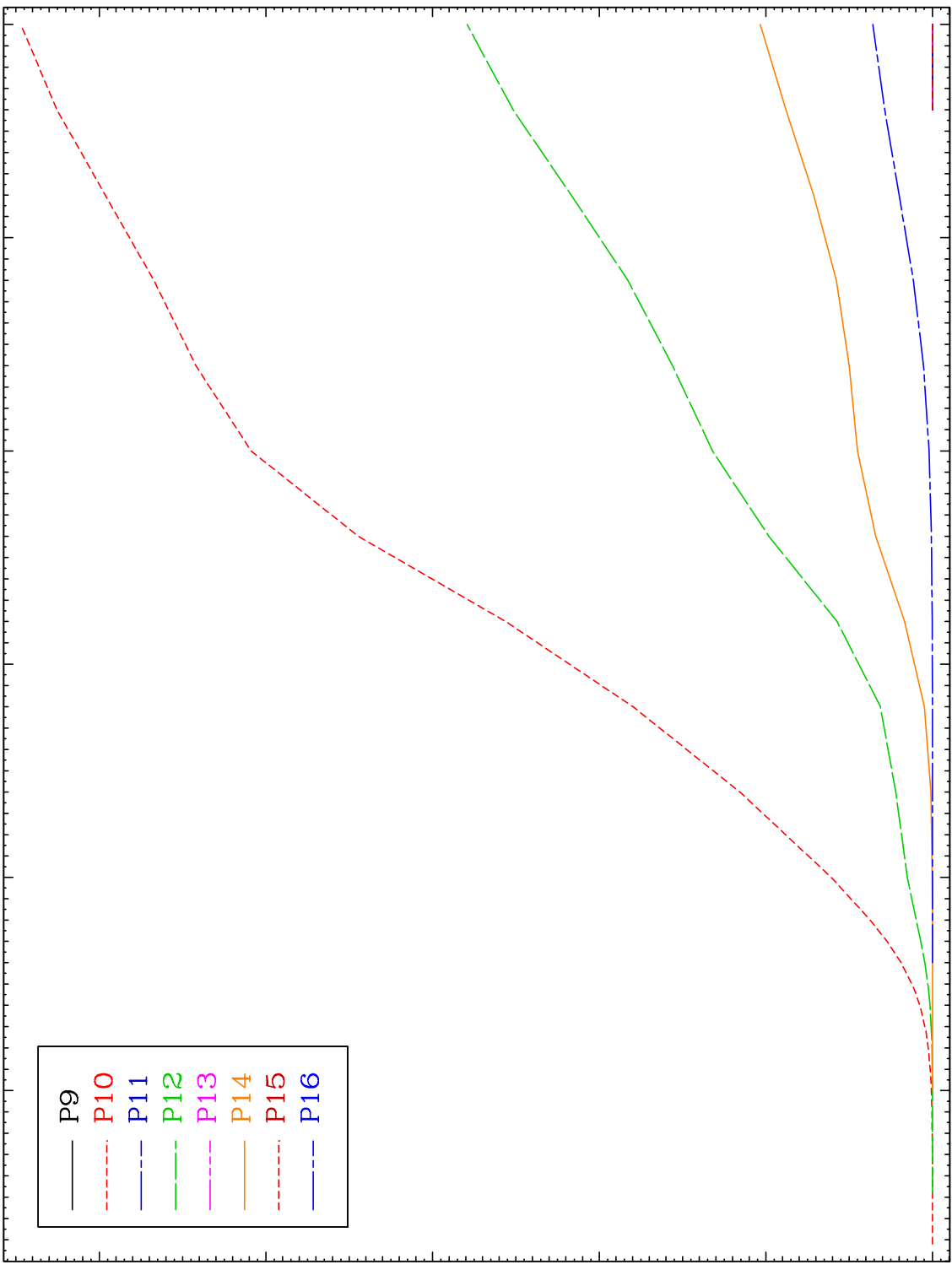
Elastic Legendre Coefficients

39-Y -98



$\times 10^{-4}$

Legendre (CM)



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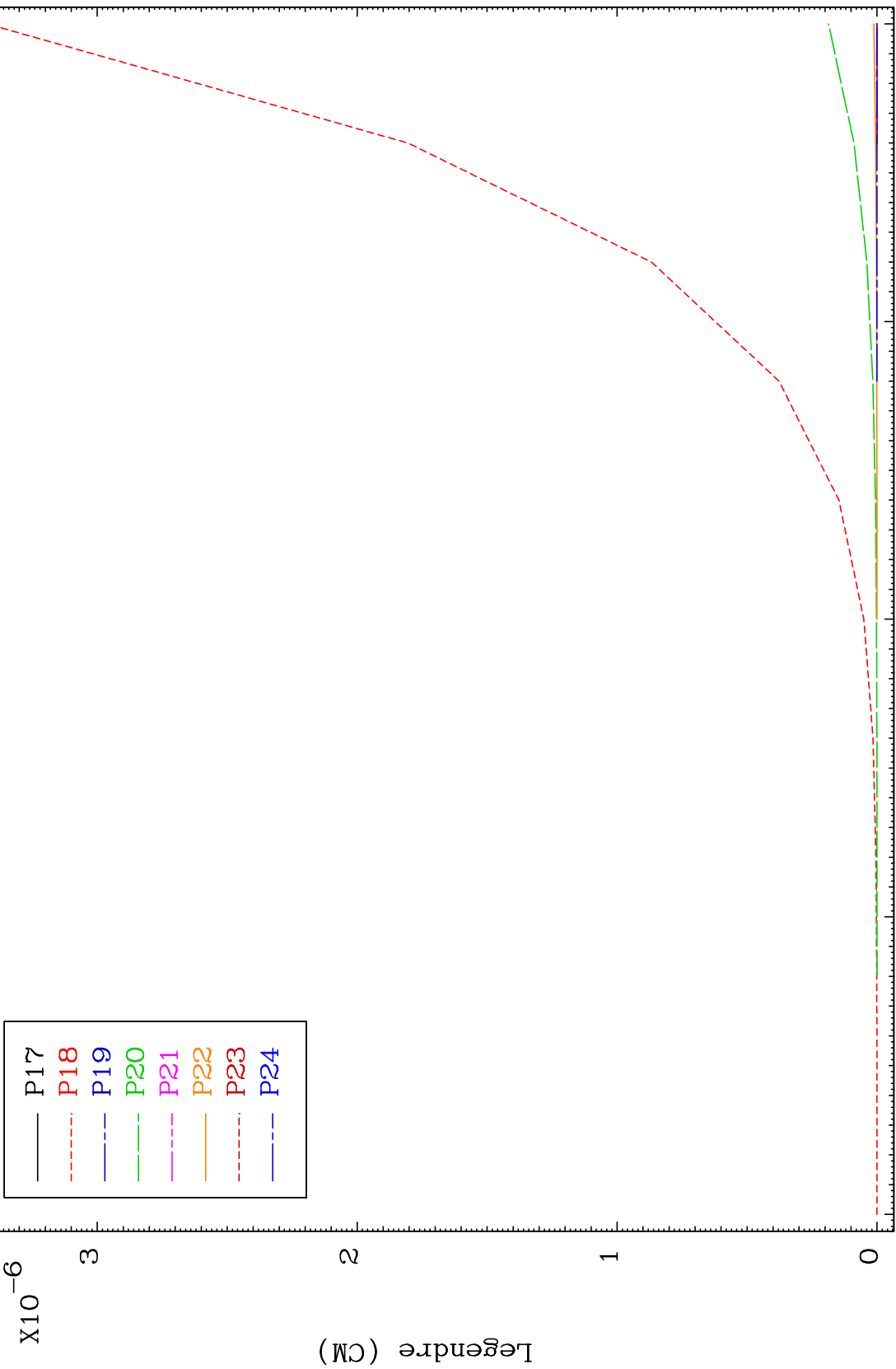
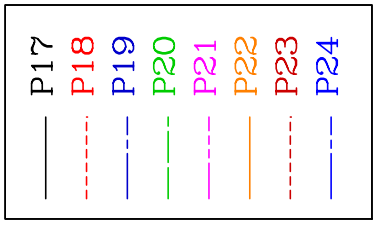
Incident Energy (MeV)

39-Y -98

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Elastic Legendre Coefficients

39-Y -98



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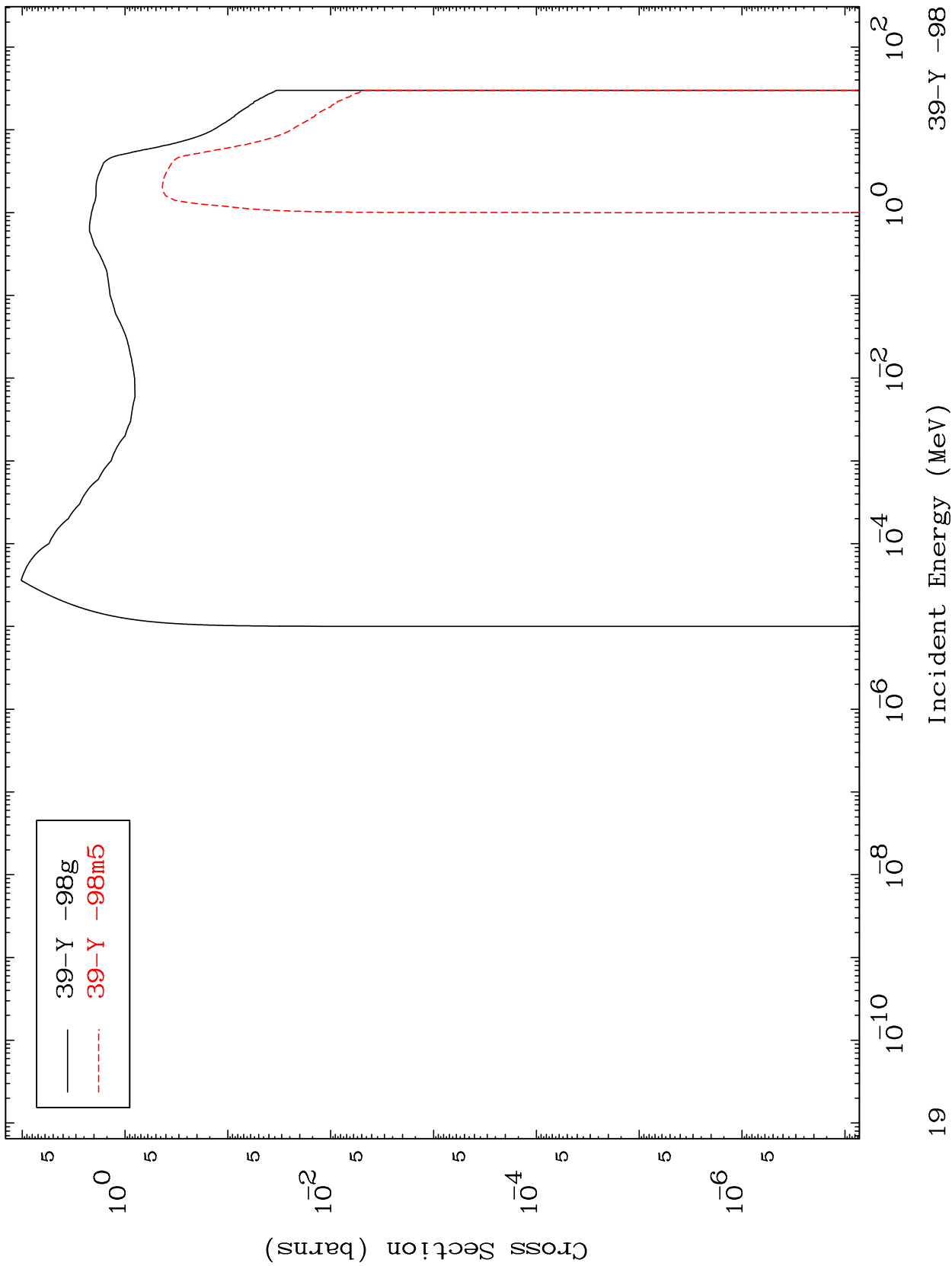
Incident Energy (MeV)

39-Y -98

MAT 3953

39-Y -98

Inelastic
Radionuclide Production Cross Section

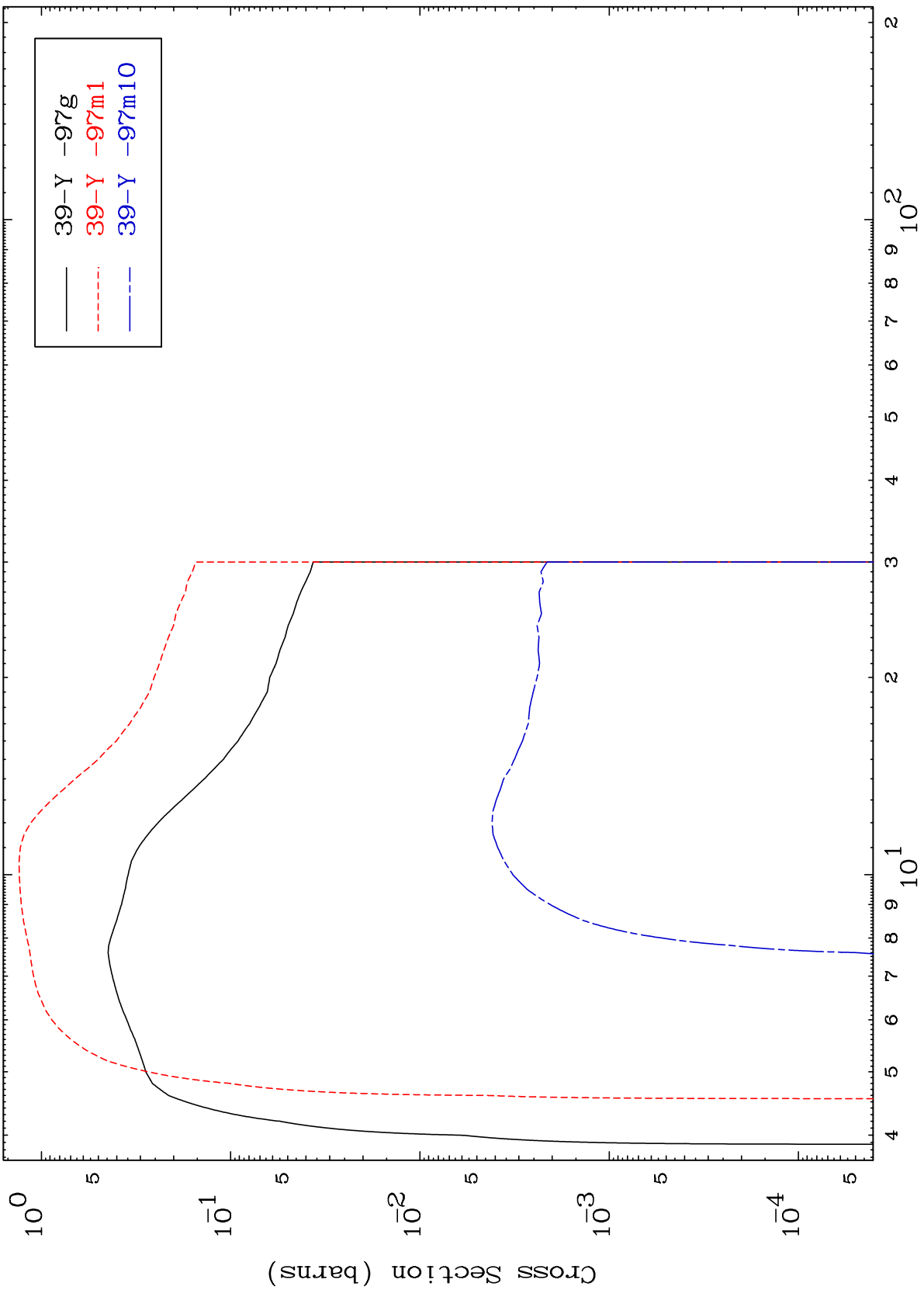


— 39-Y -98g
- - - 39-Y -98m5

MAT 3953

39-Y -98

(n,2n)
Radionuclide Production Cross Section



39-Y -98

Incident Energy (MeV)

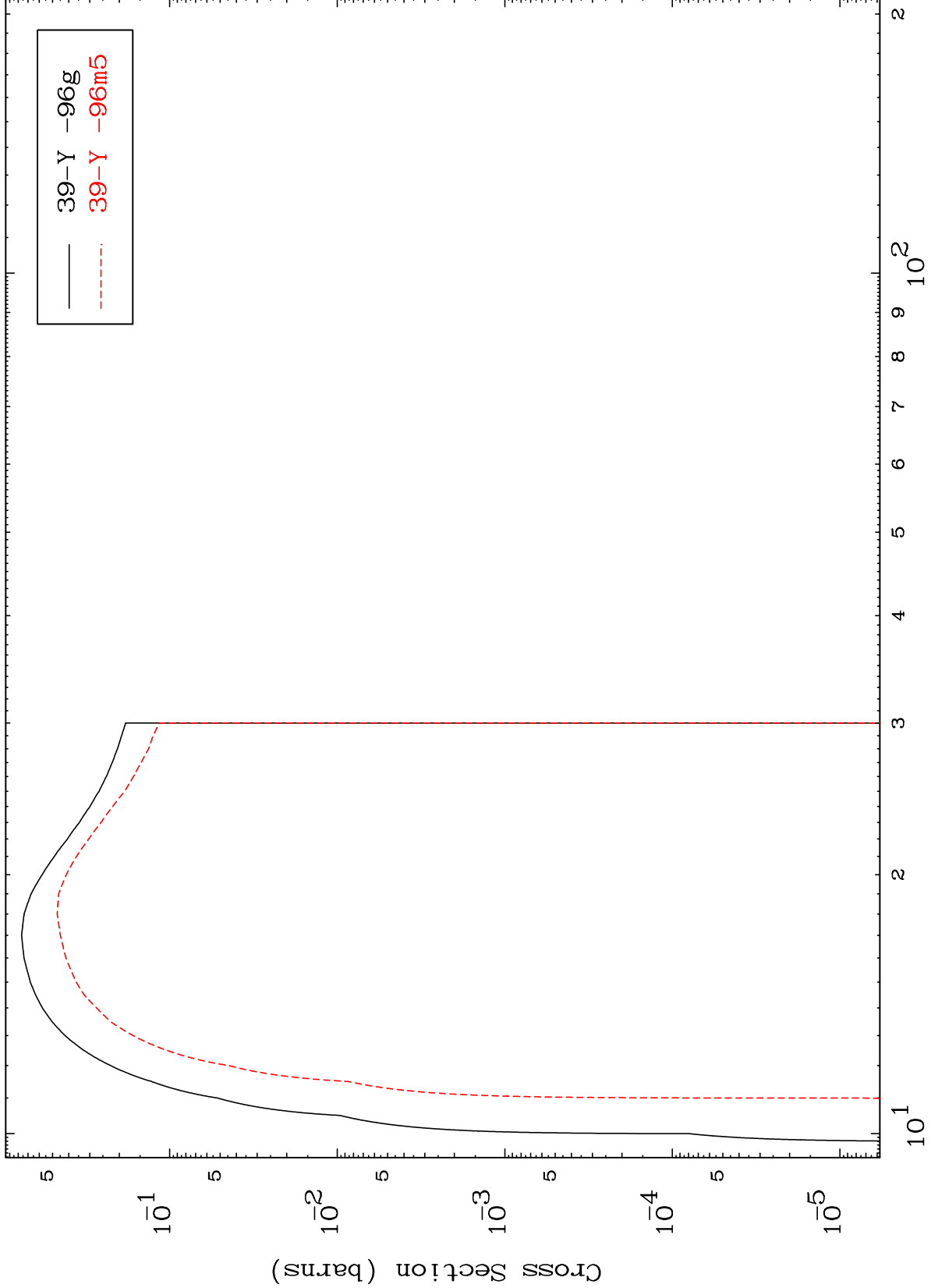
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(n,3n)

39-Y -98

Radionuclide Production Cross Section



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Incident Energy (MeV)

39-Y -98