

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

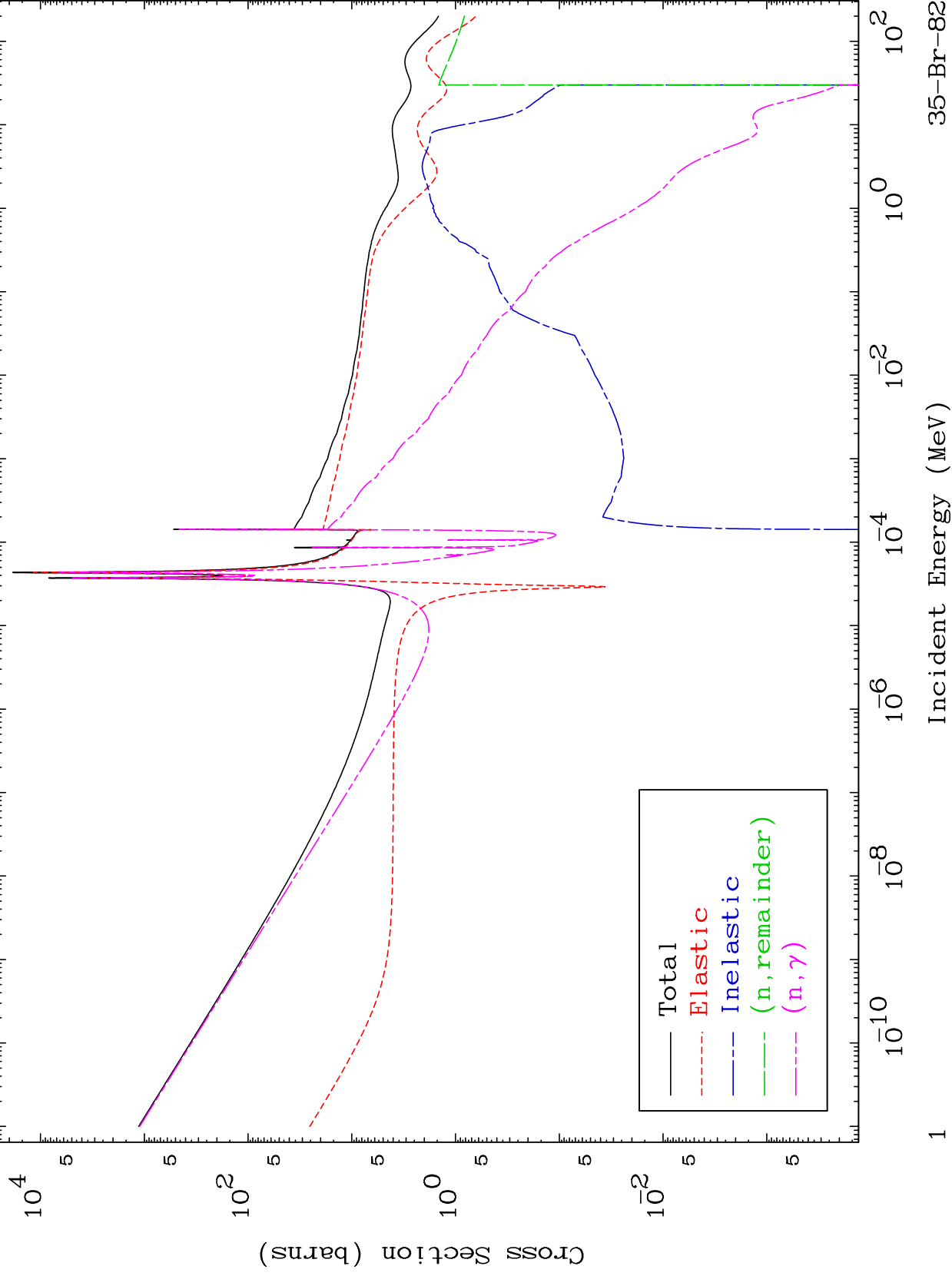
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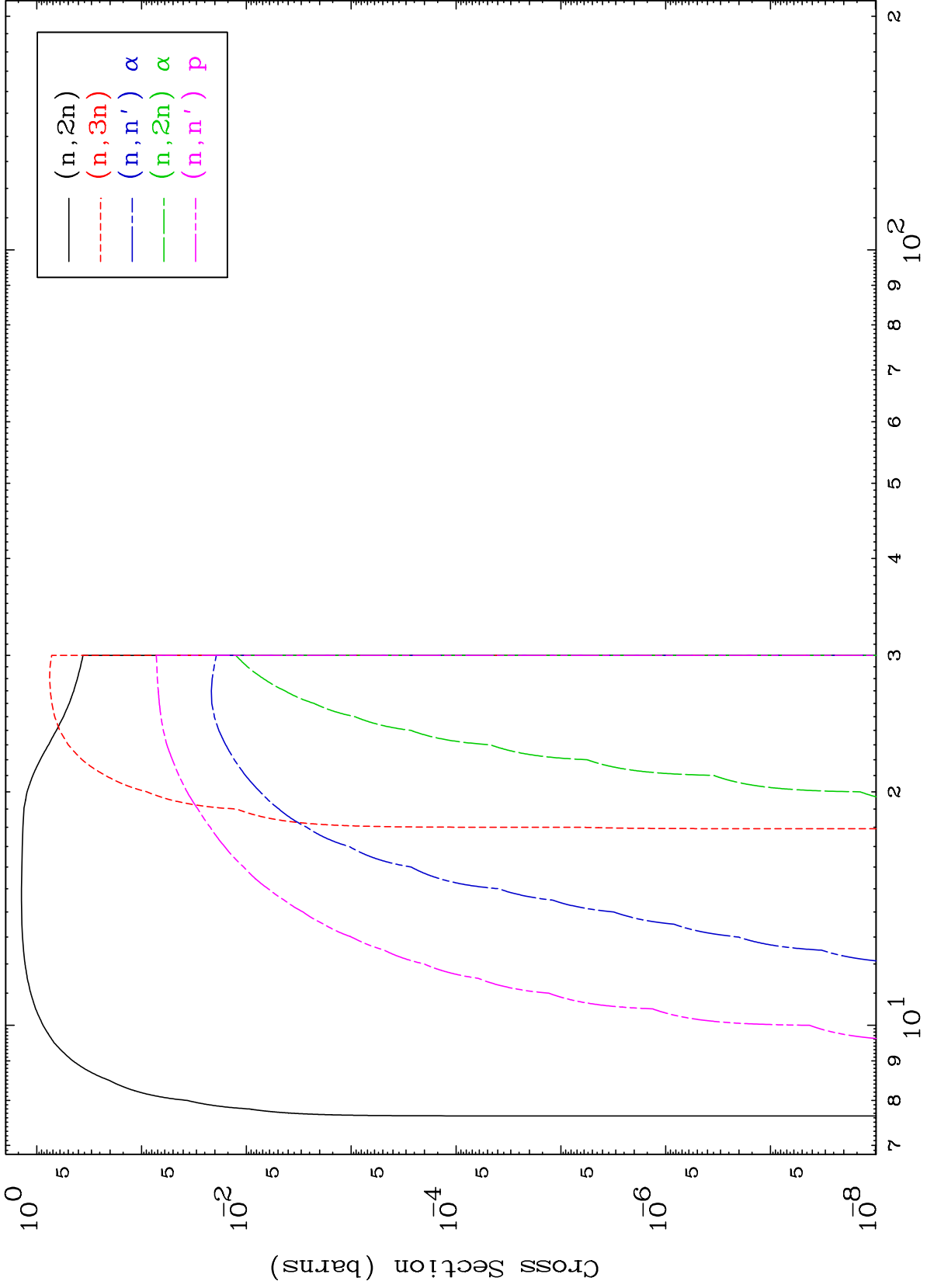
Press Mouse Button to Start

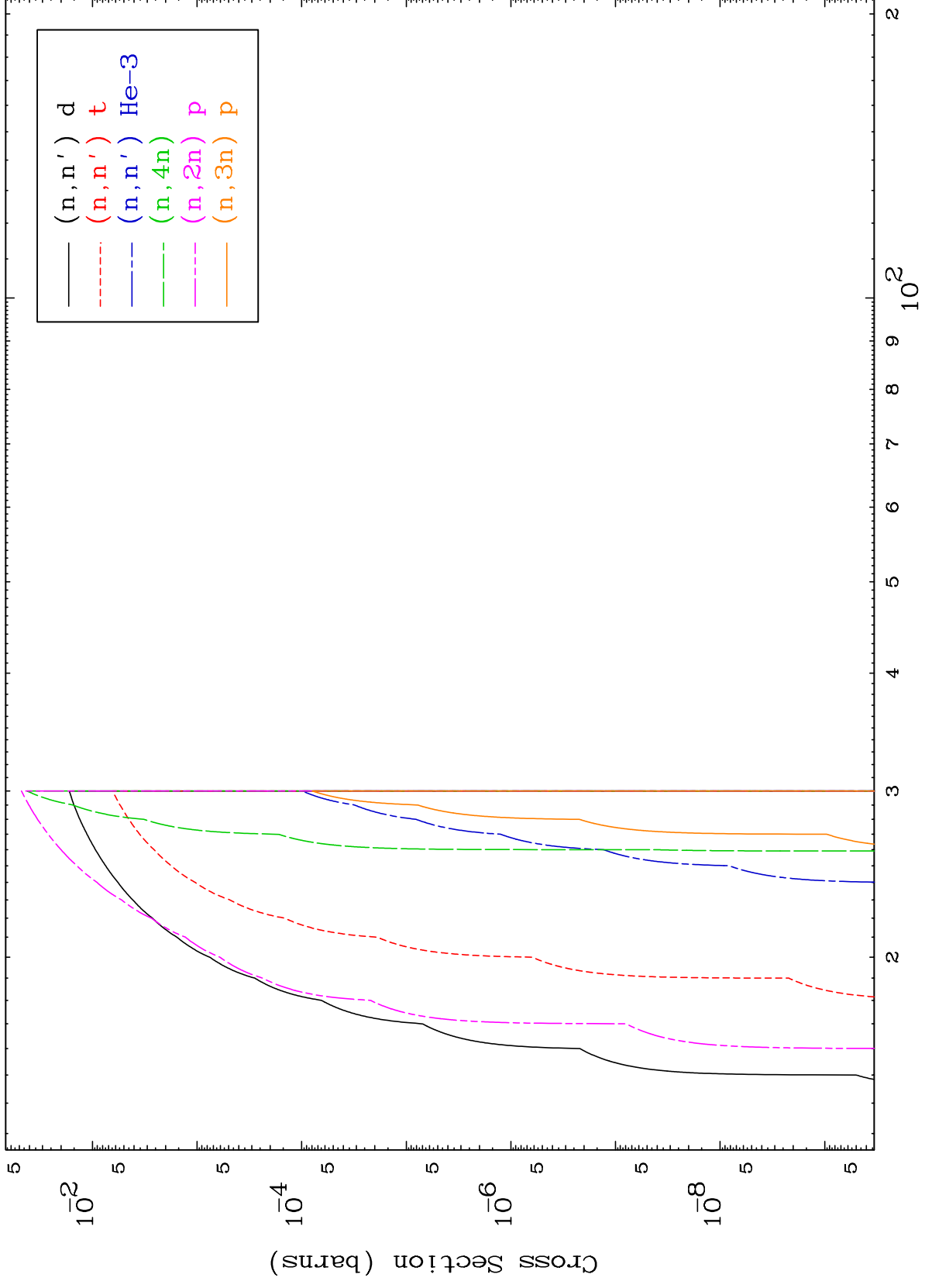
MAT 3535

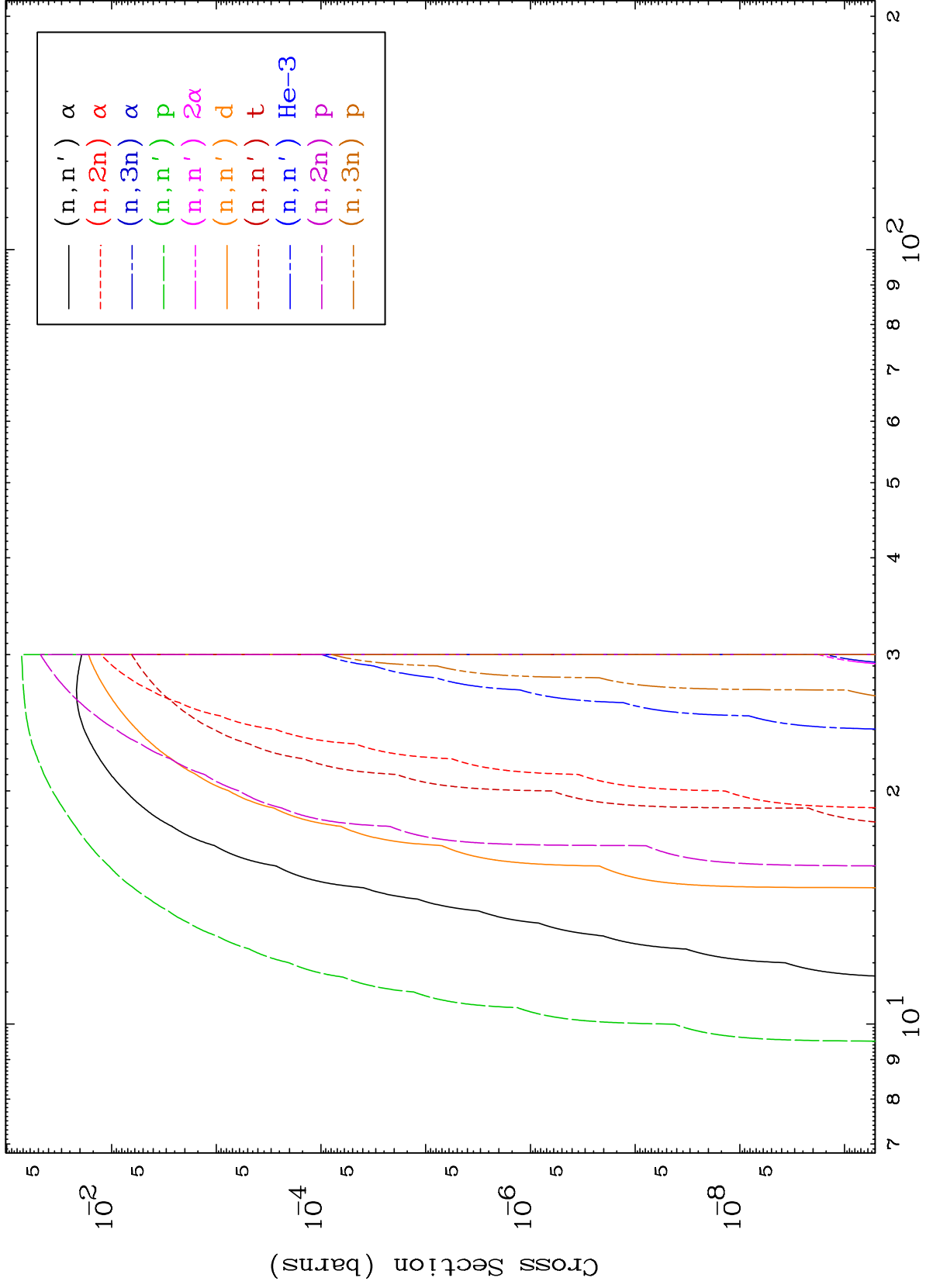
Major
293 Kelvin Cross Sections

35-Br-82





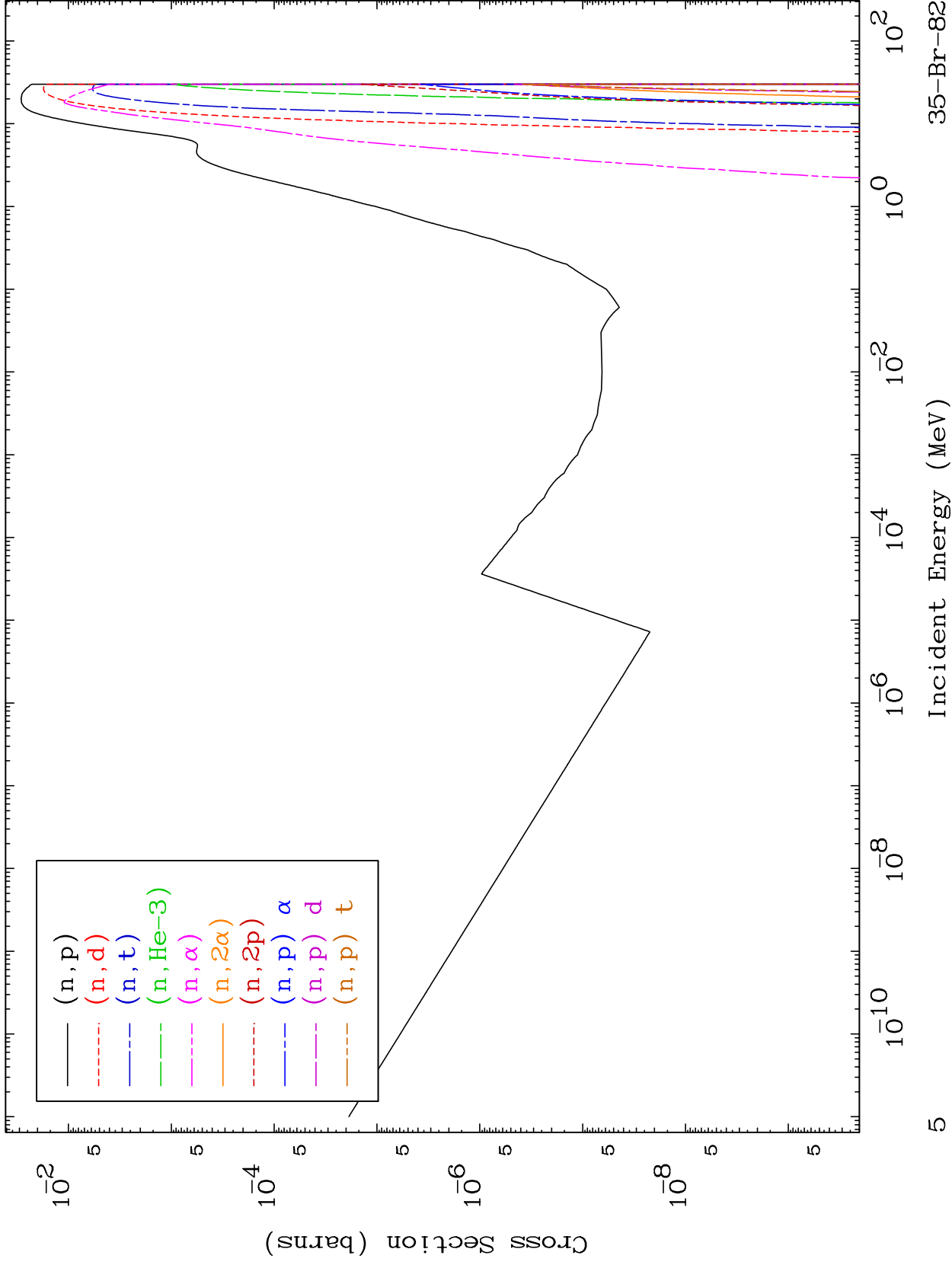




MAT 3535

Charged Particle
293 Kelvin Cross Sections

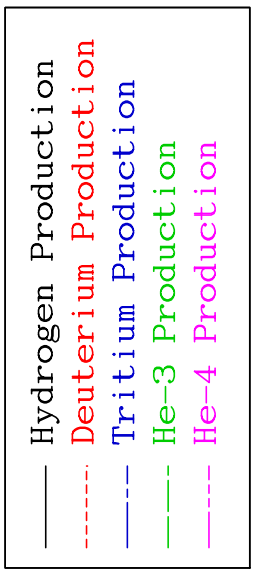
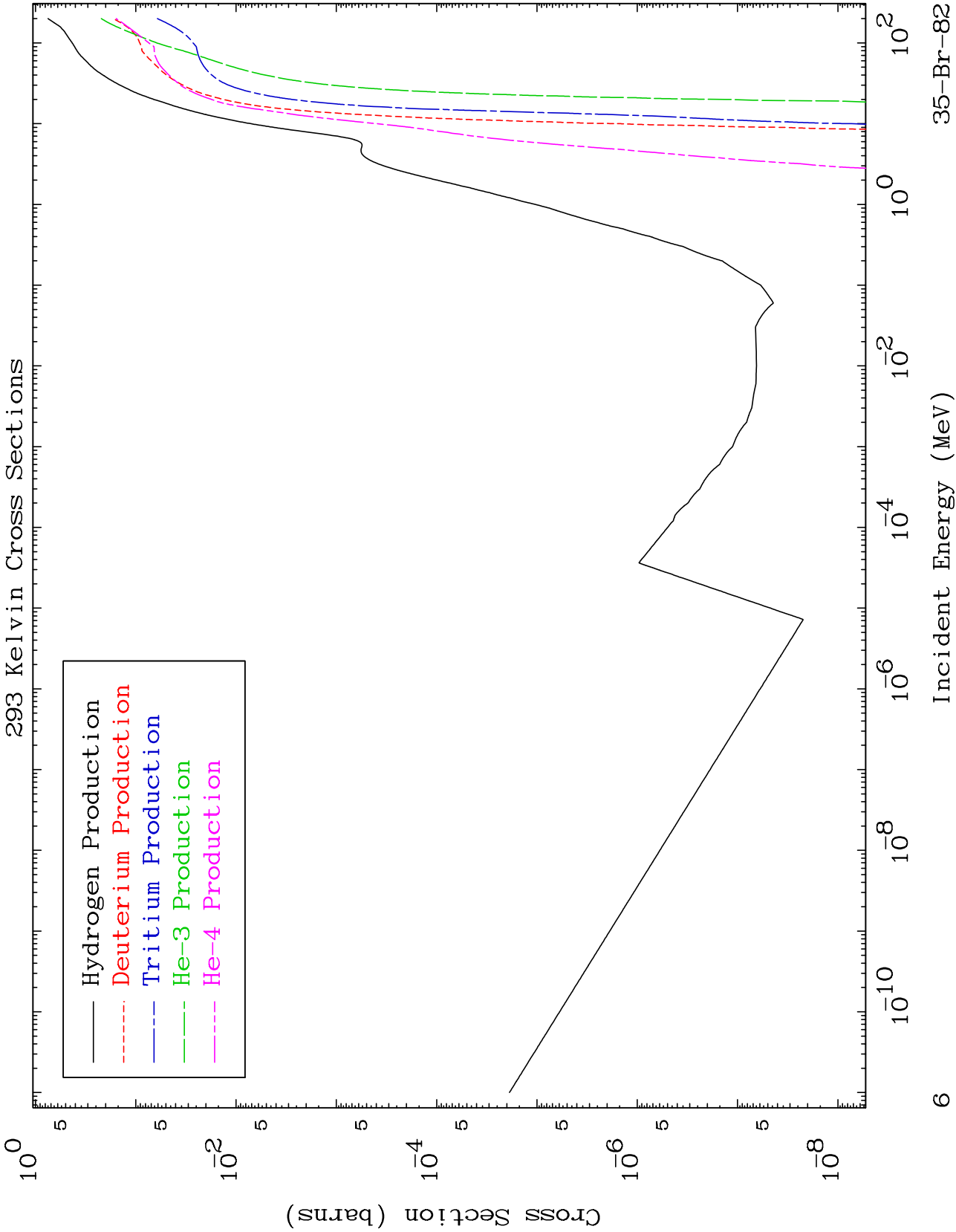
35-Br-82



MAT 3535

Particle Production
293 Kelvin Cross Sections

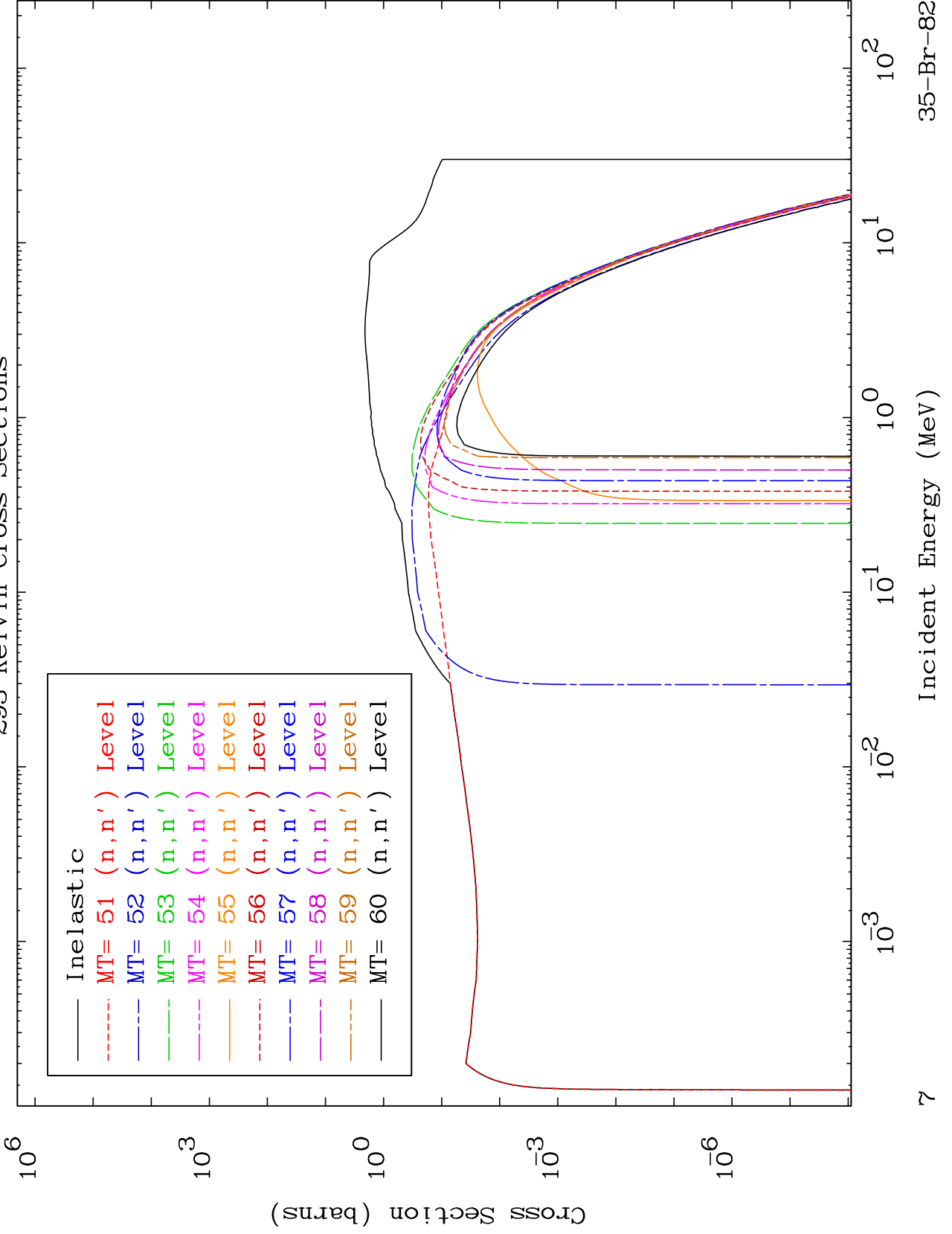
35-Br-82



MAT 3535

(n,n') Level
293 Kelvin Cross Sections

35-Br-82

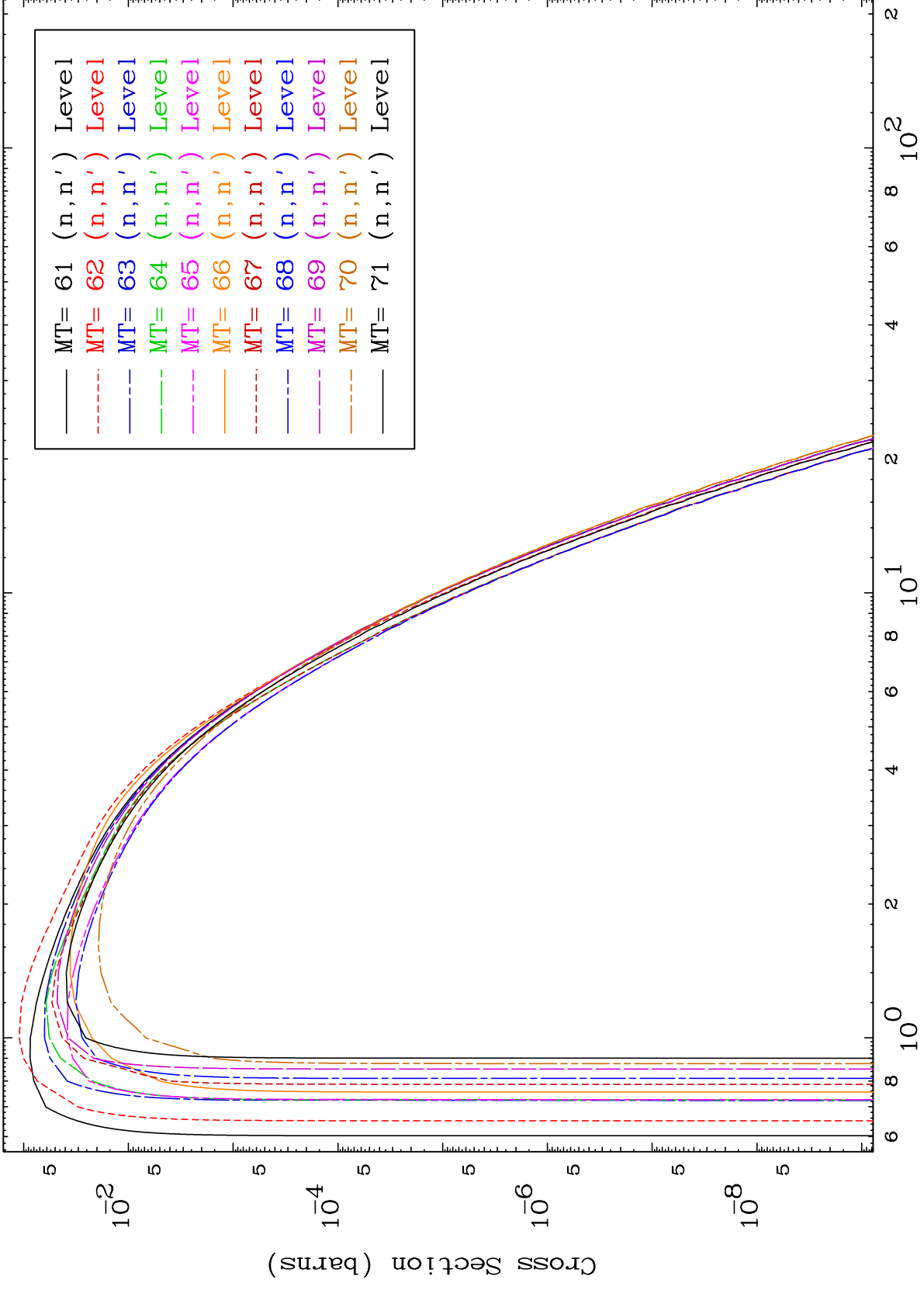


MAT 3535

(n,n') Level

35-Br-82

293 Kelvin Cross Sections



Incident Energy (MeV)

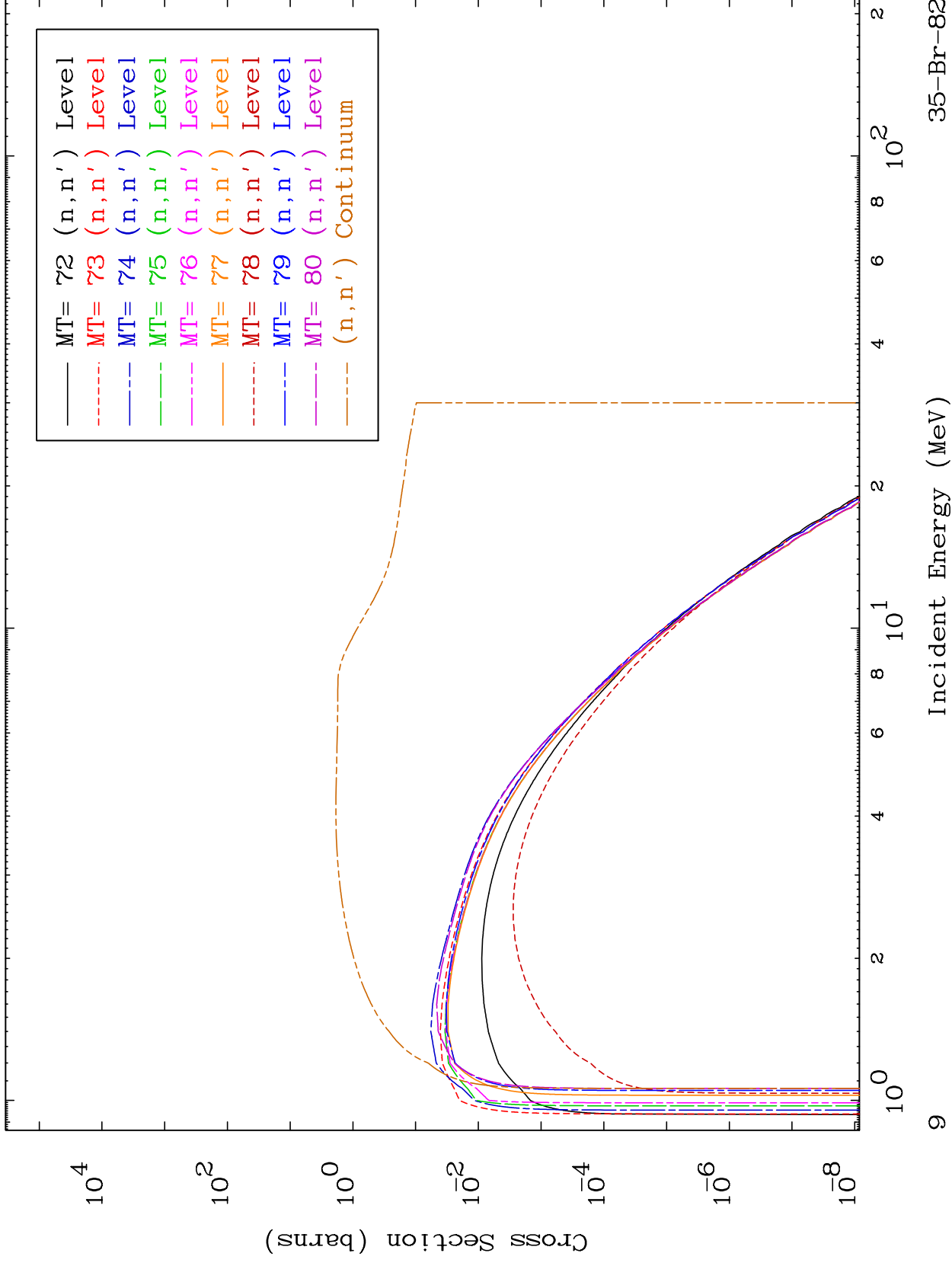
35-Br-82

MAT 3535

(n,n') Level

293 Kelvin Cross Sections

35-Br-82

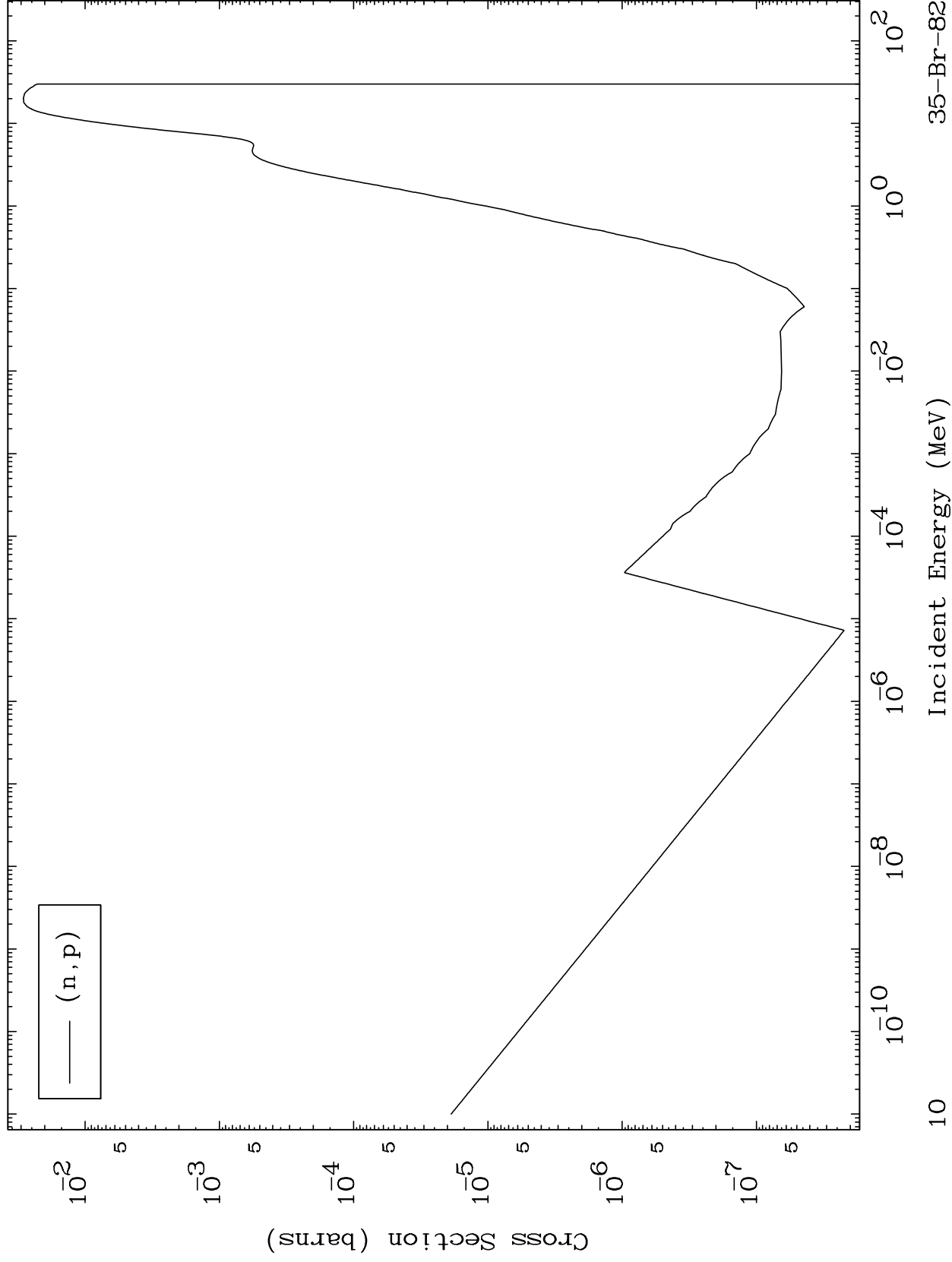


35-Br-82

MAT 3535

(n,p) Levels
293 Kelvin Cross Sections

35-Br-82



(n,p)

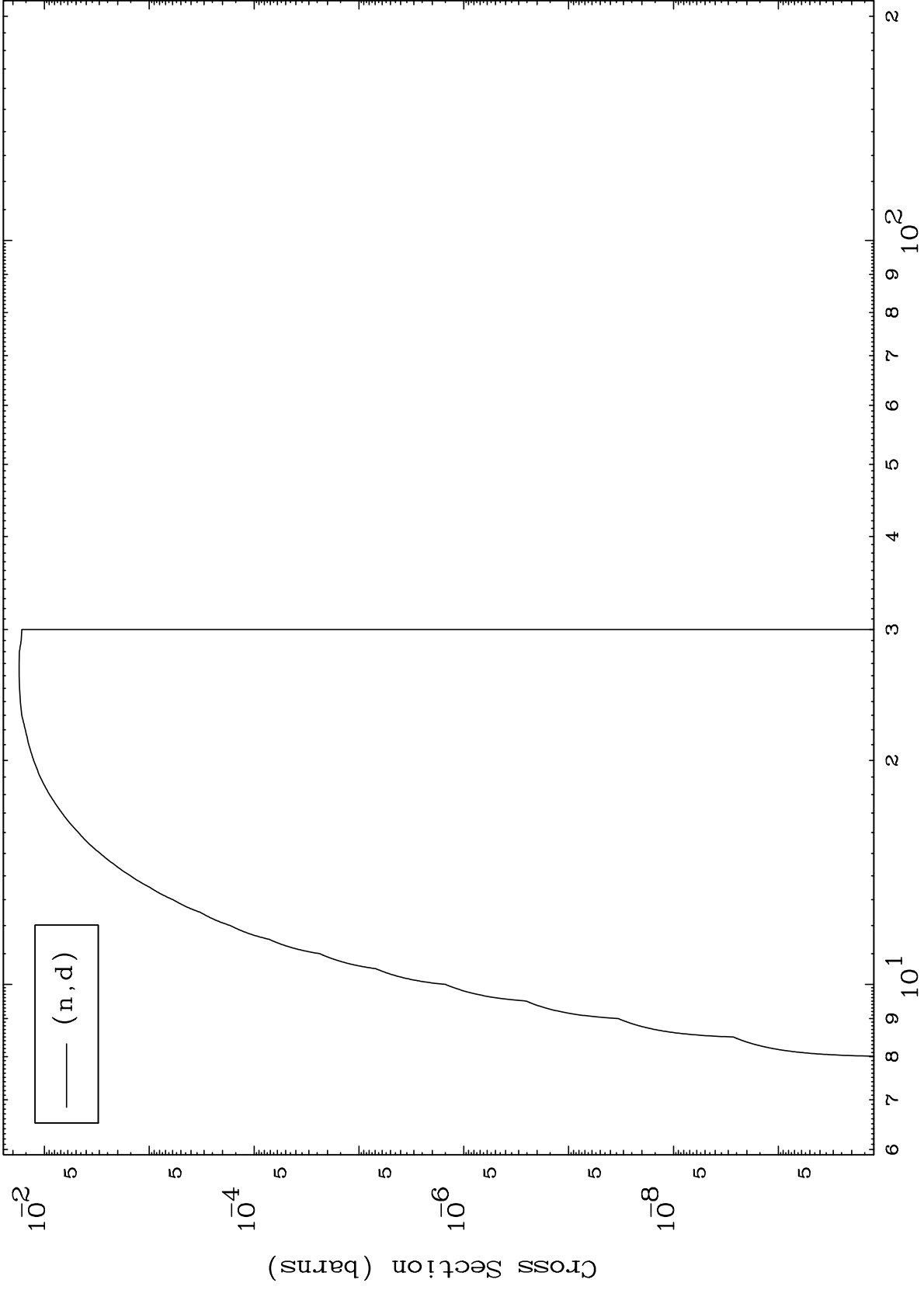
10

35-Br-82

MAT 3535

(n,d) Levels
293 Kelvin Cross Sections

35-Br-82



11

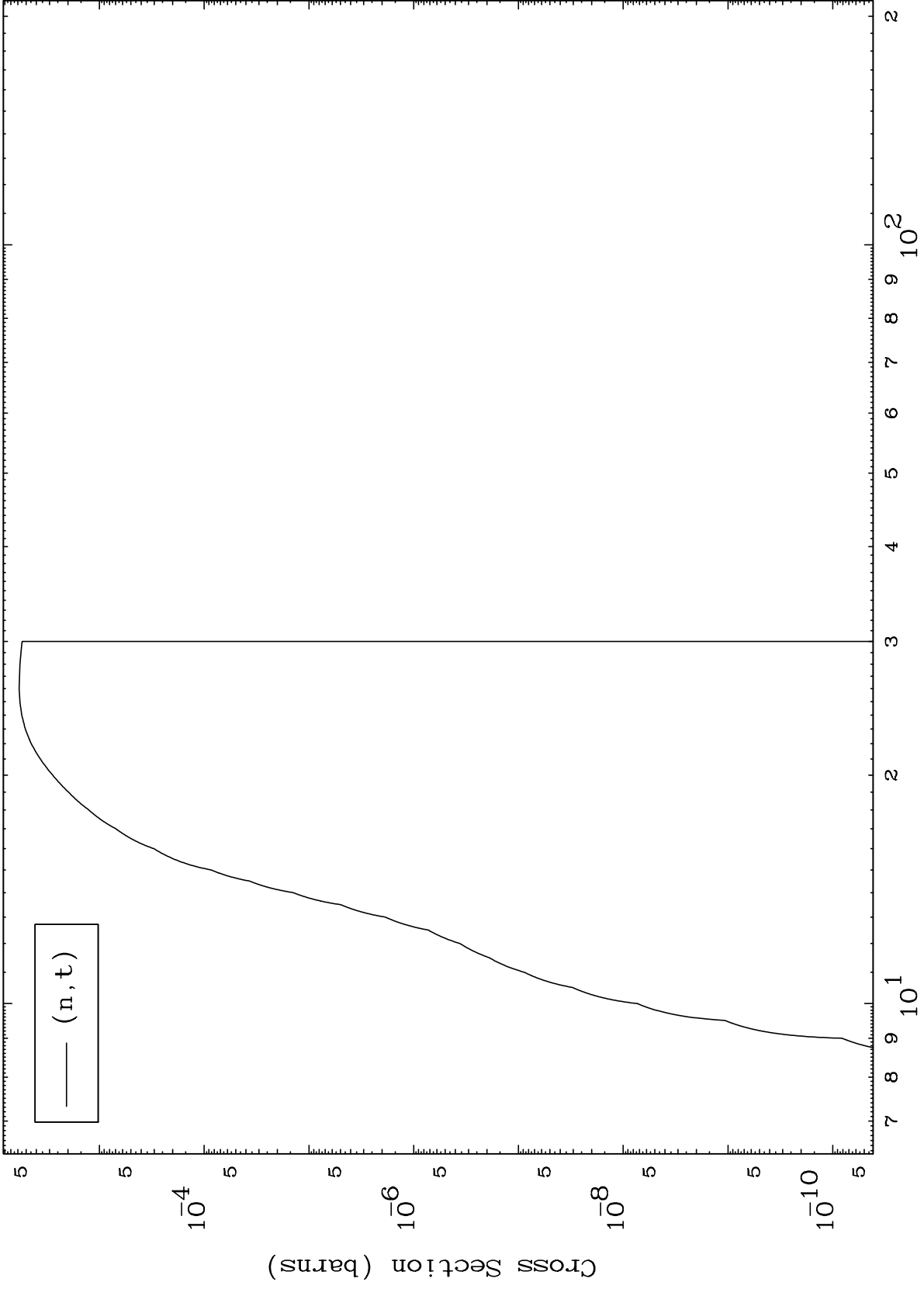
Incident Energy (MeV)

35-Br-82

MAT 3535

(n,t) Levels
293 Kelvin Cross Sections

35-Br-82



12

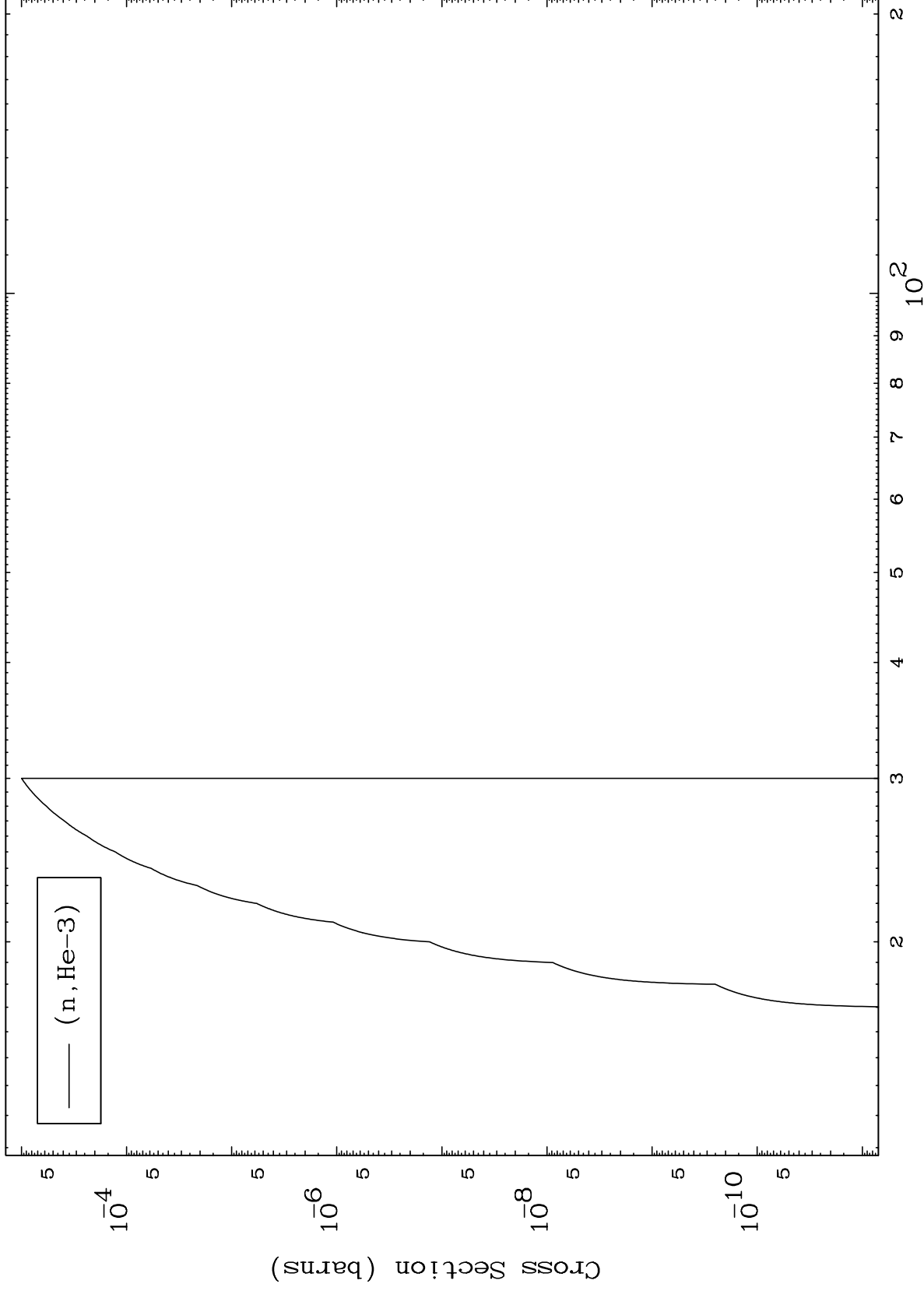
Incident Energy (MeV)

35-Br-82

MAT 3535

(n,He3) Levels
293 Kelvin Cross Sections

35-Br-82



13

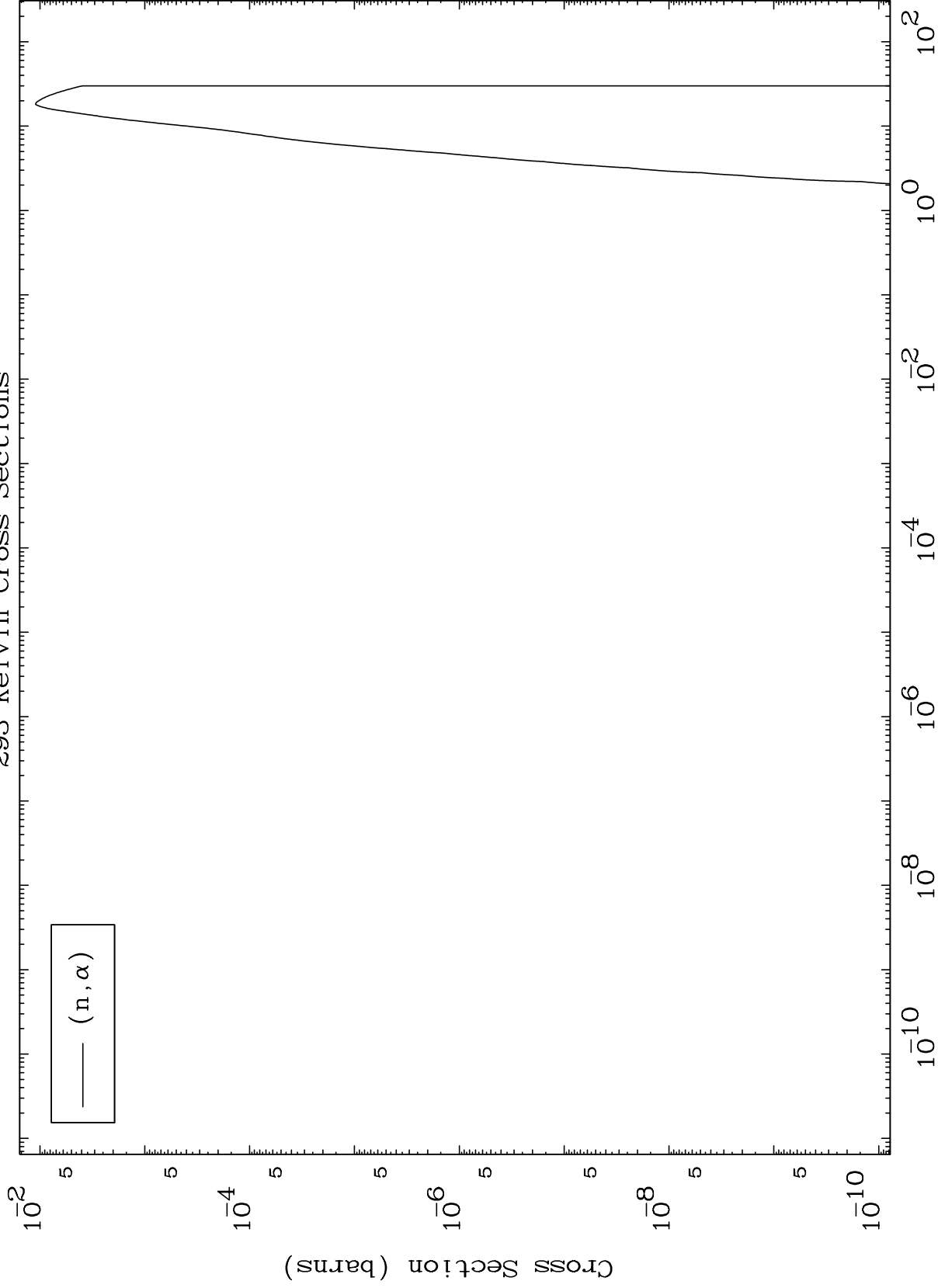
Incident Energy (MeV)

35-Br-82

MAT 3535

(n, α) Levels
293 Kelvin Cross Sections

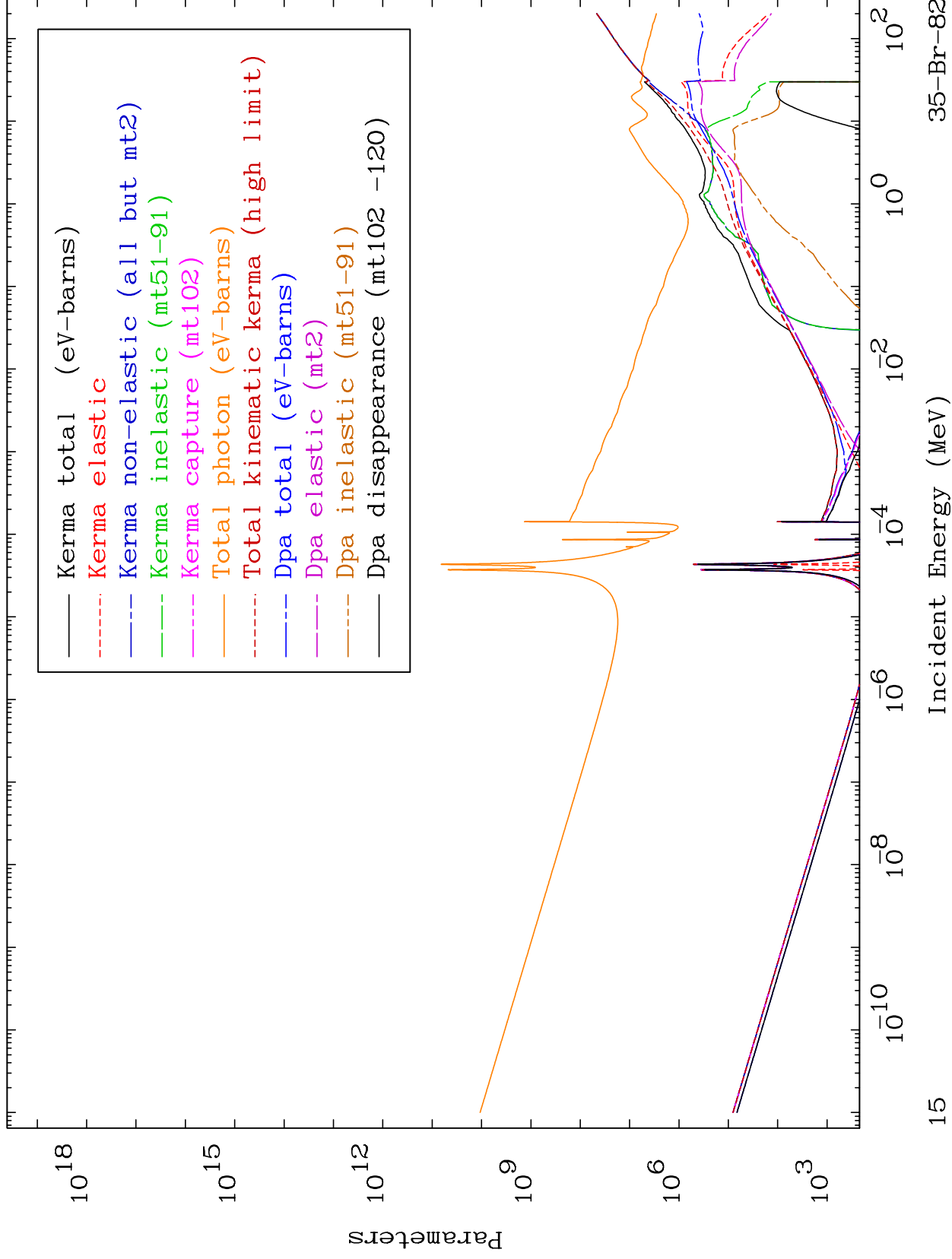
35-Br-82



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Incident Energy (MeV)

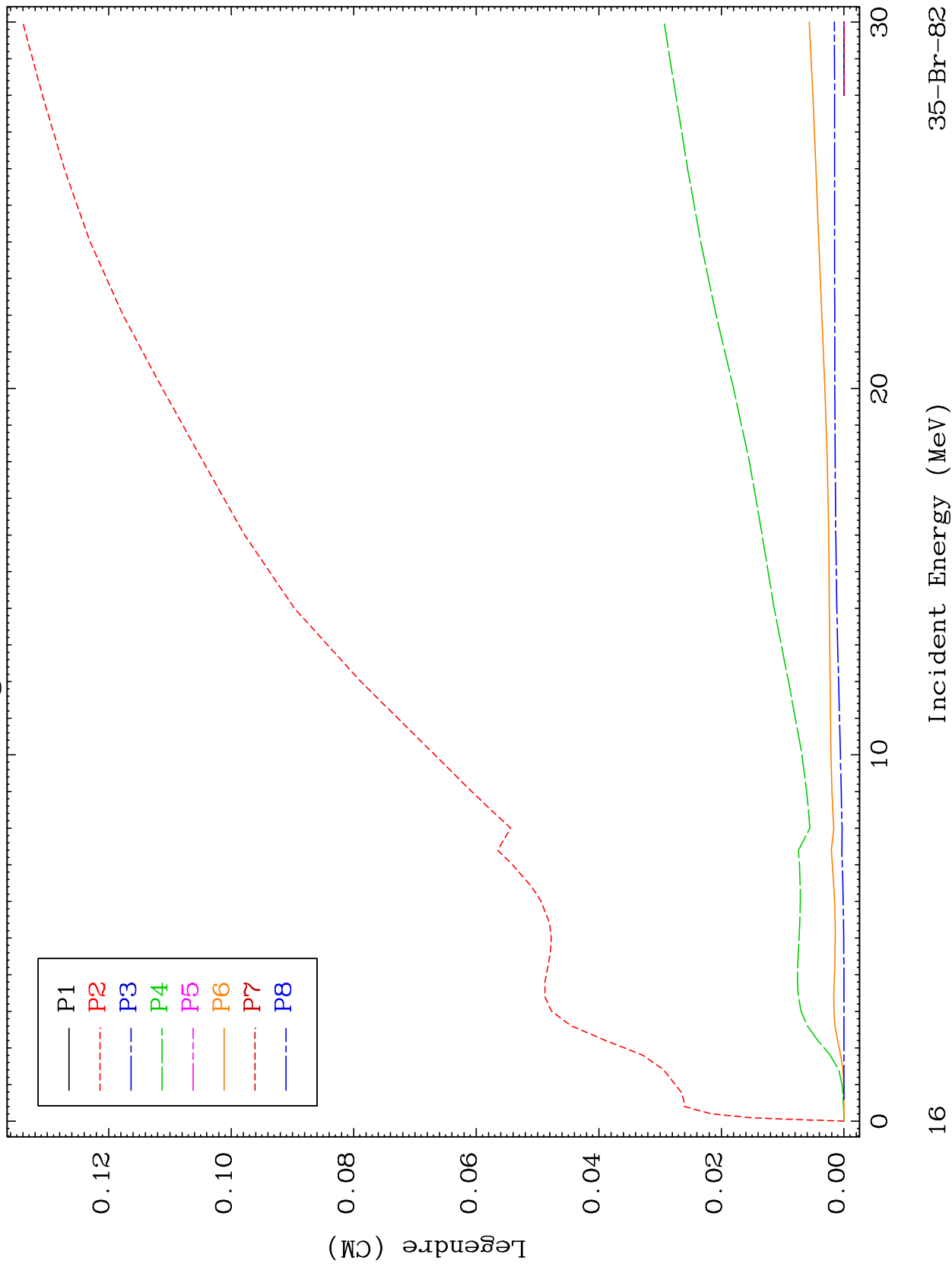
35-Br-82



MAT 3535

Elastic Legendre Coefficients

35-Br-82



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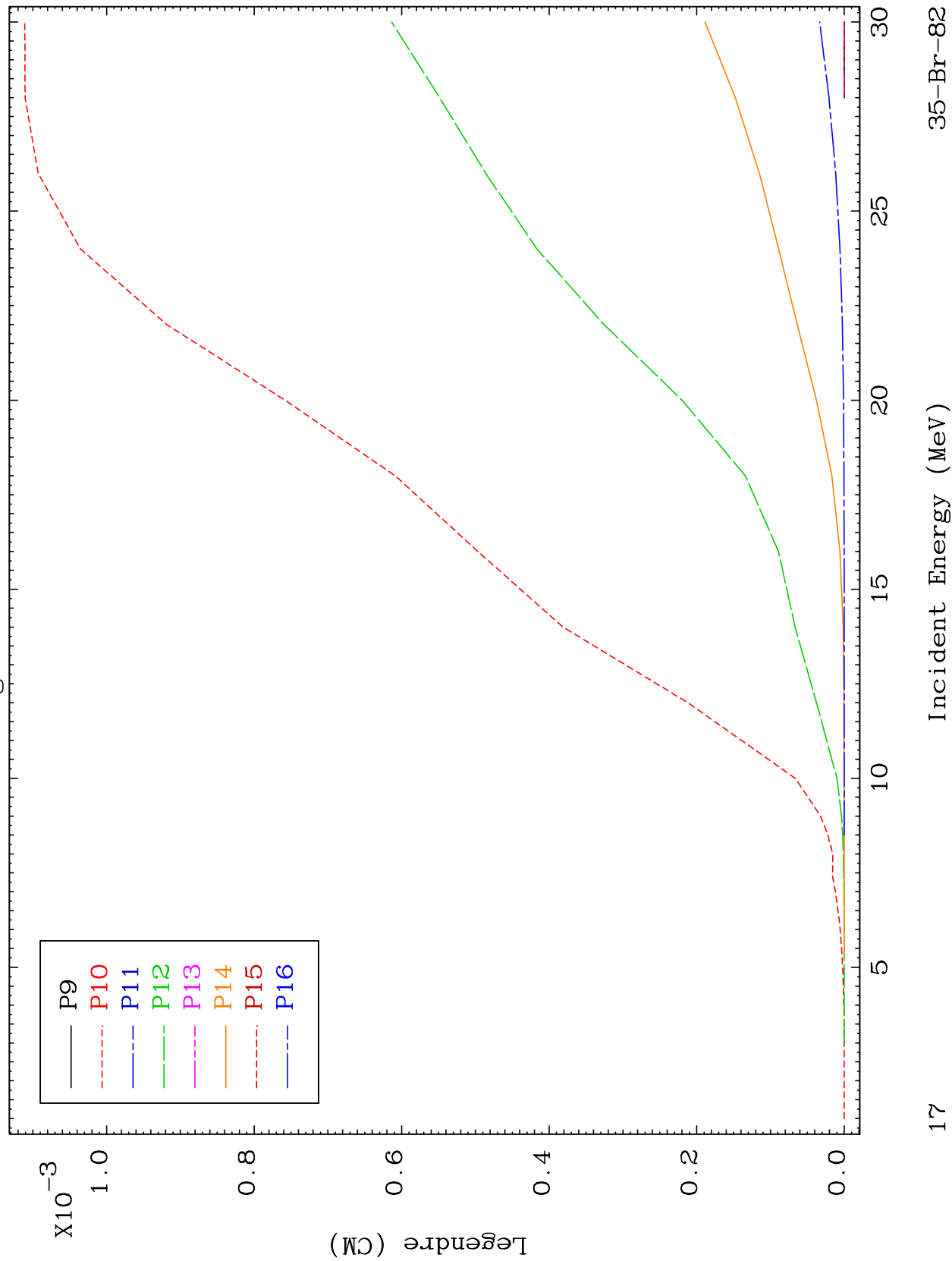
Incident Energy (MeV)

35-Br-82

MAT 3535

Elastic Legendre Coefficients

³⁵Br-82



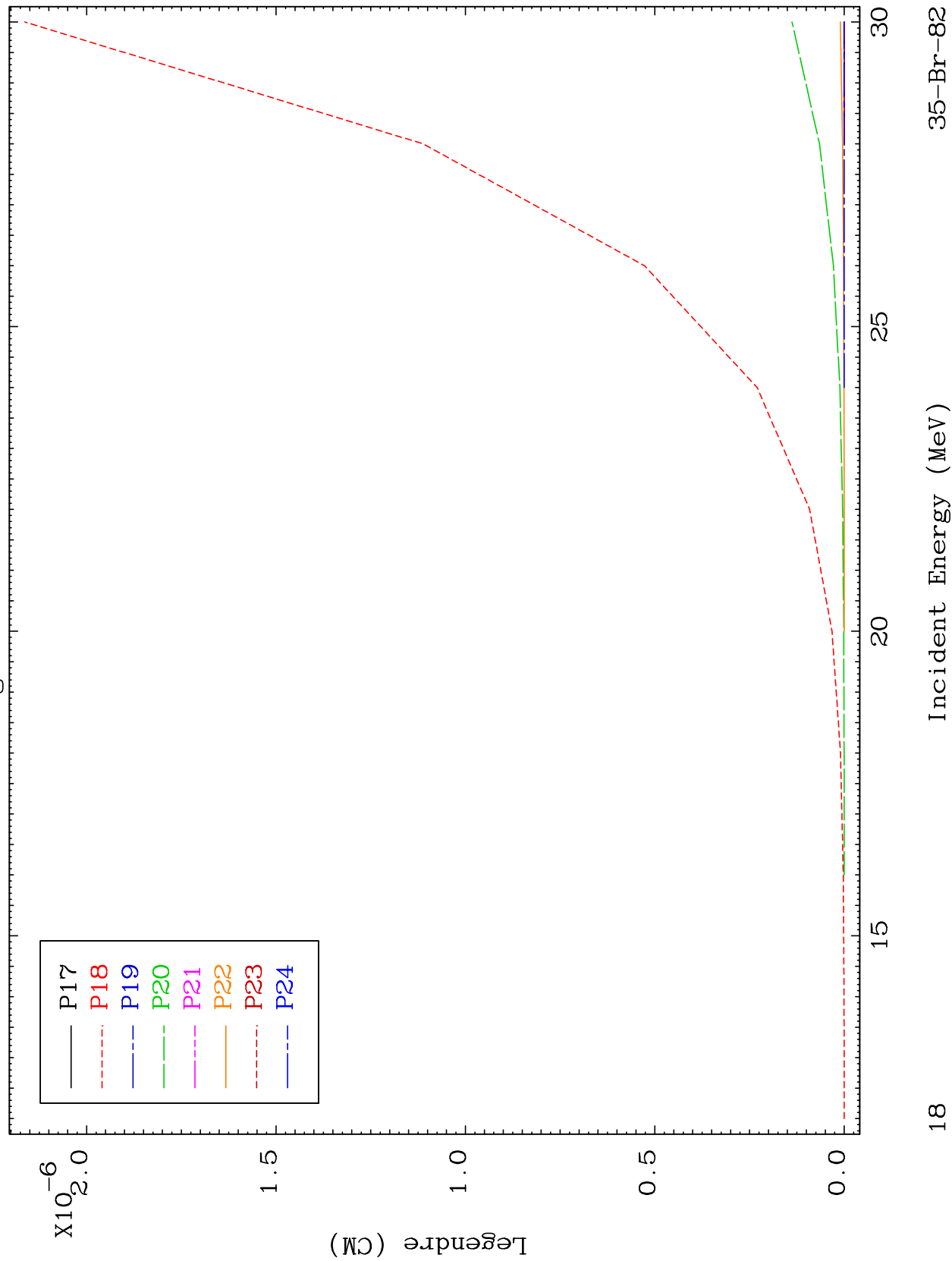
17

³⁵Br-82

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Elastic Legendre Coefficients

35-Br-82



18

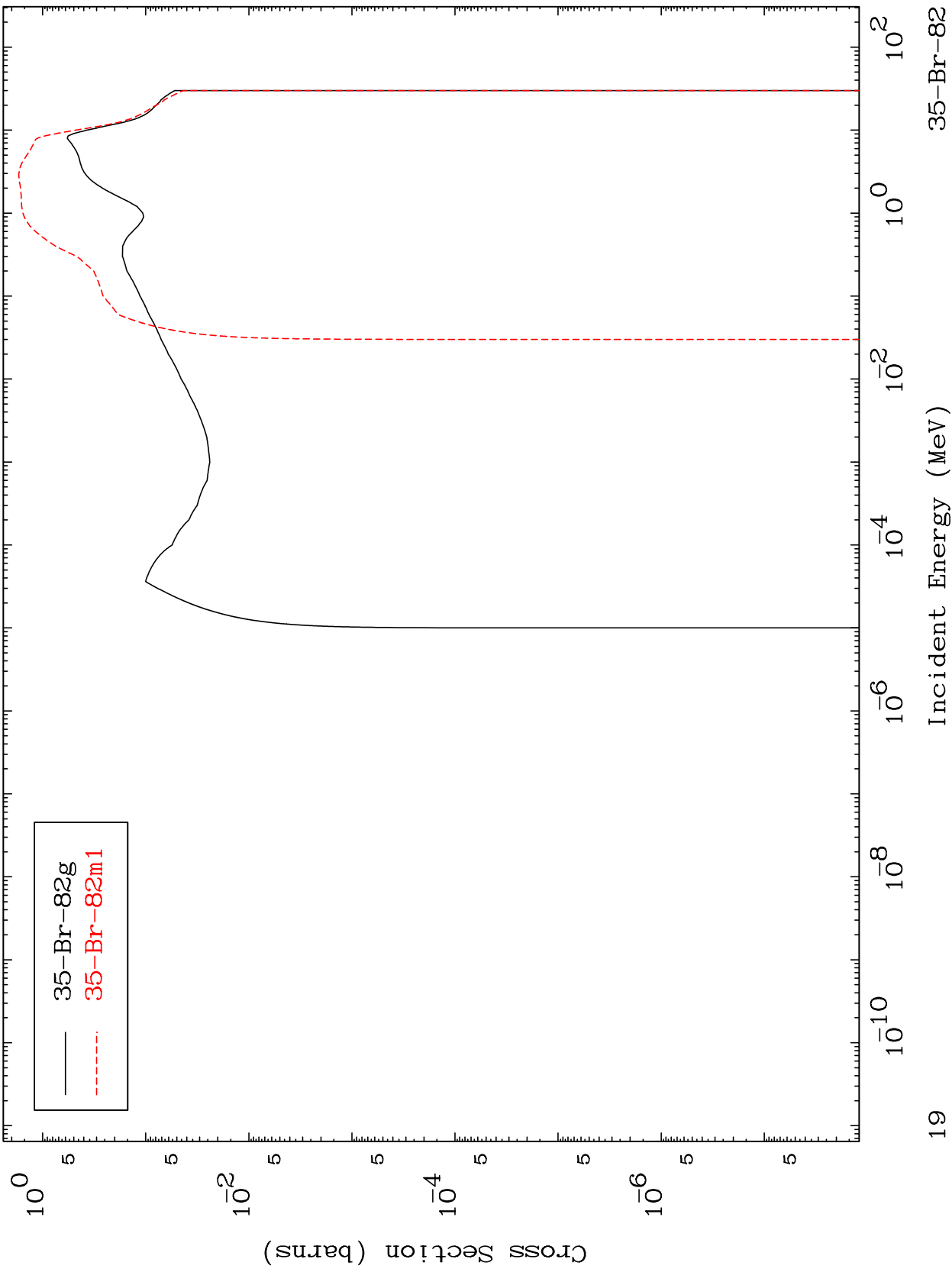
Incident Energy (MeV)

35-Br-82

MAT 3535

35-Br-82

Inelastic
Radionuclide Production Cross Section

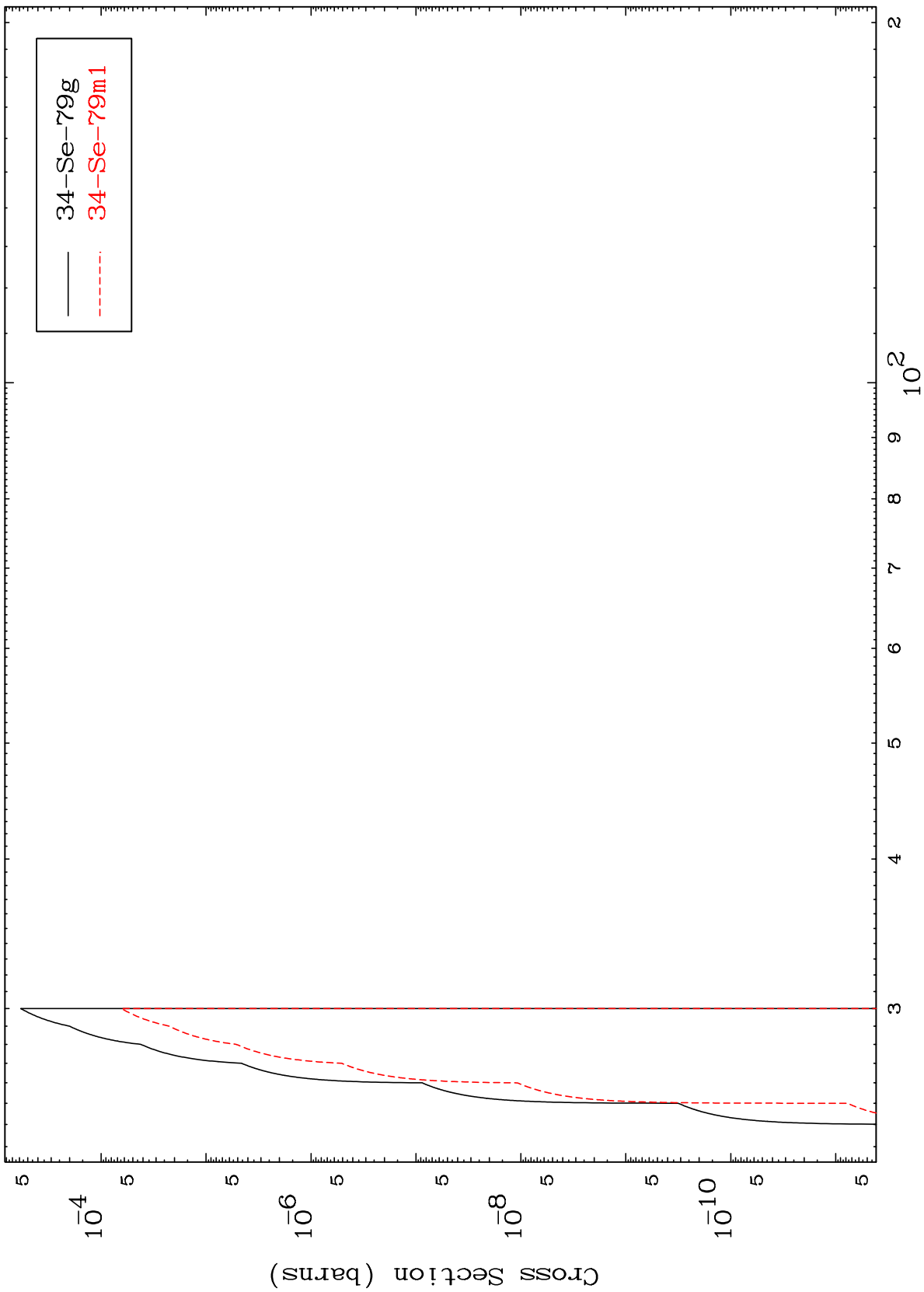


MAT 3535

(n,2n) d

35-Br-82

Radionuclide Production Cross Section



20

Incident Energy (MeV)

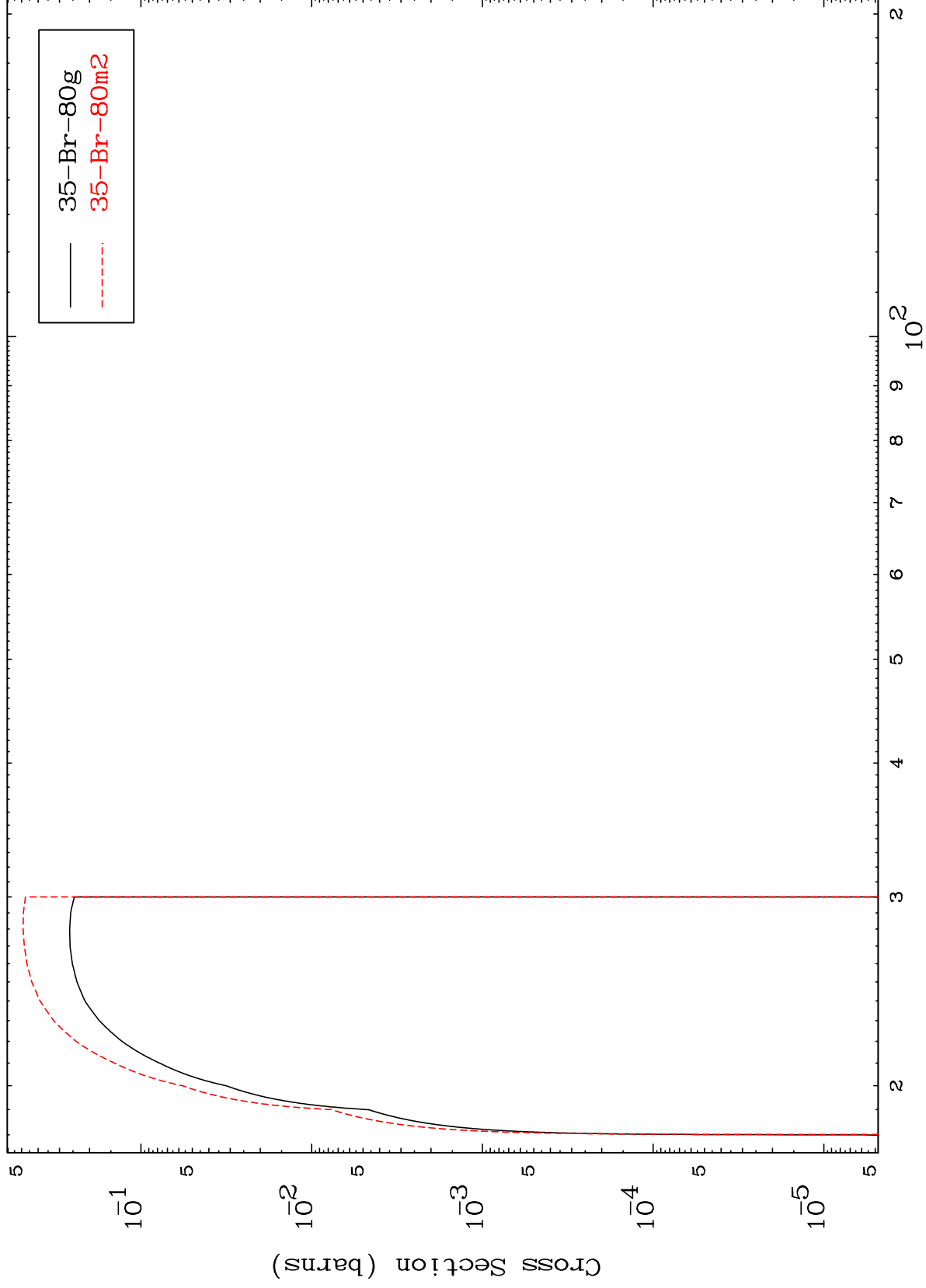
35-Br-82

MAT 3535

(n,3n)

³⁵Br-82

Radionuclide Production Cross Section



21

Incident Energy (MeV)

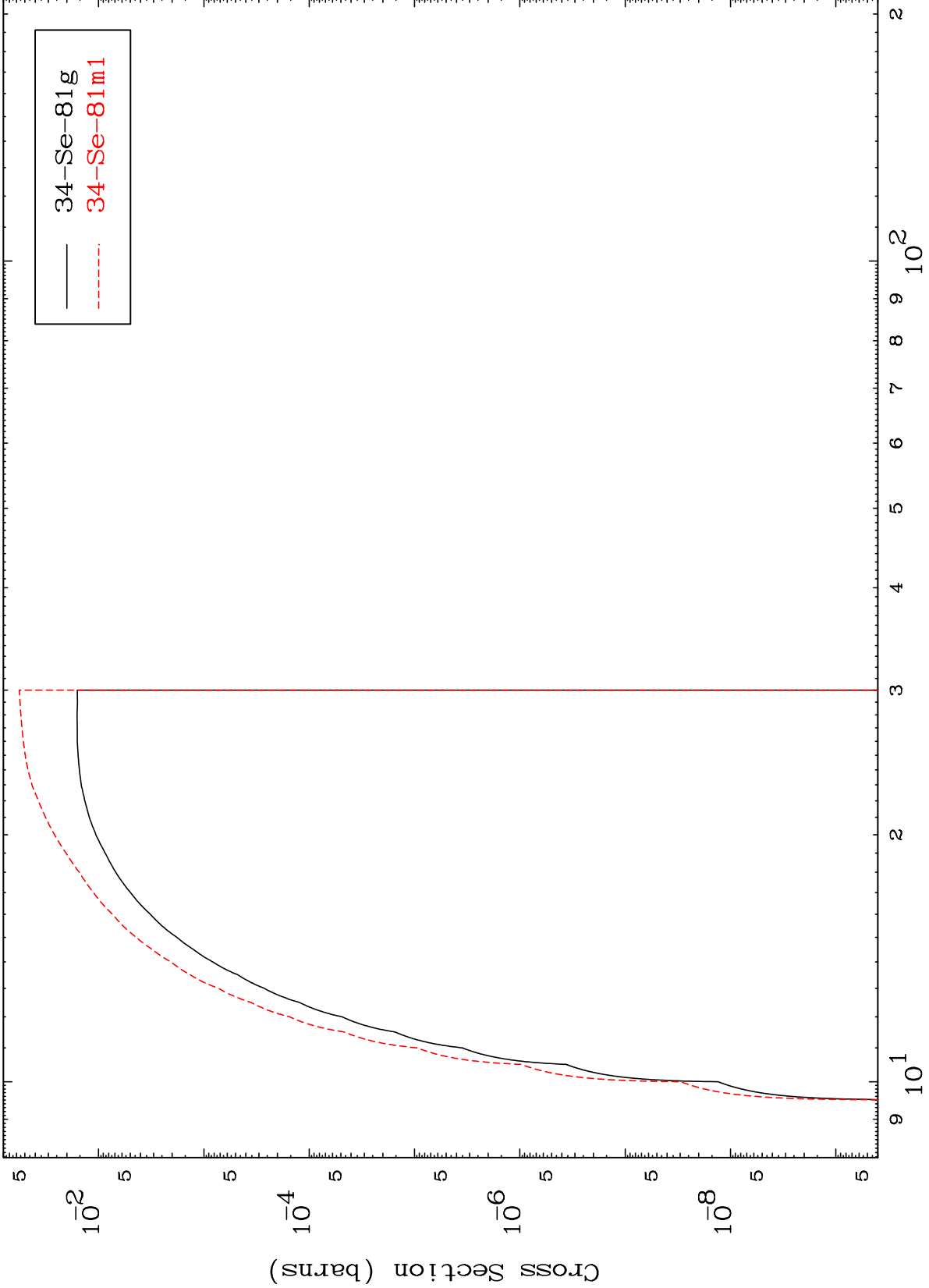
³⁵Br-82

MAT 3535

(n,n') p

35-Br-82

Radionuclide Production Cross Section



22

Incident Energy (MeV)

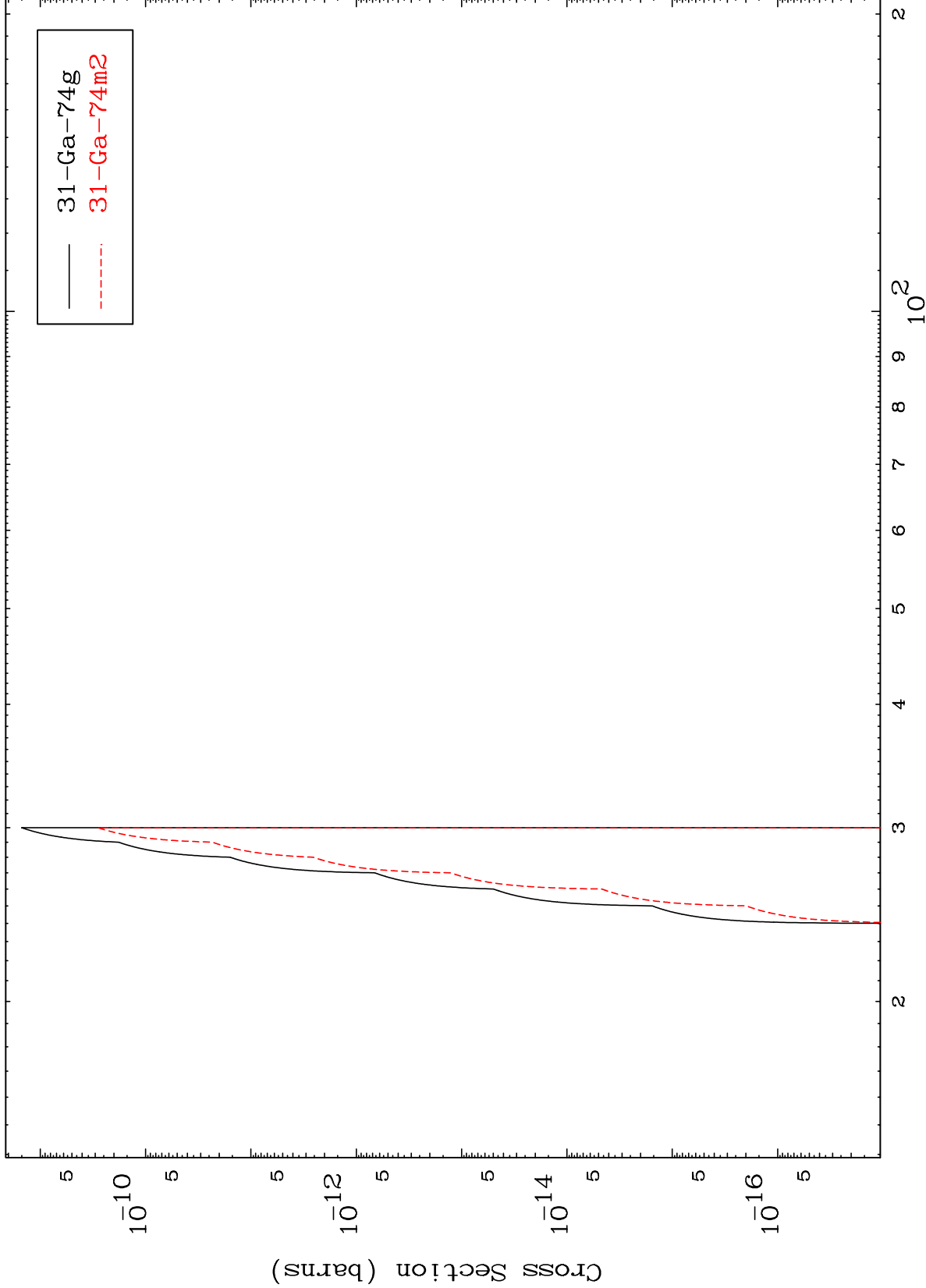
35-Br-82

MAT 3535

(n,n') 2 α

35-Br-82

Radionuclide Production Cross Section



23

Incident Energy (MeV)

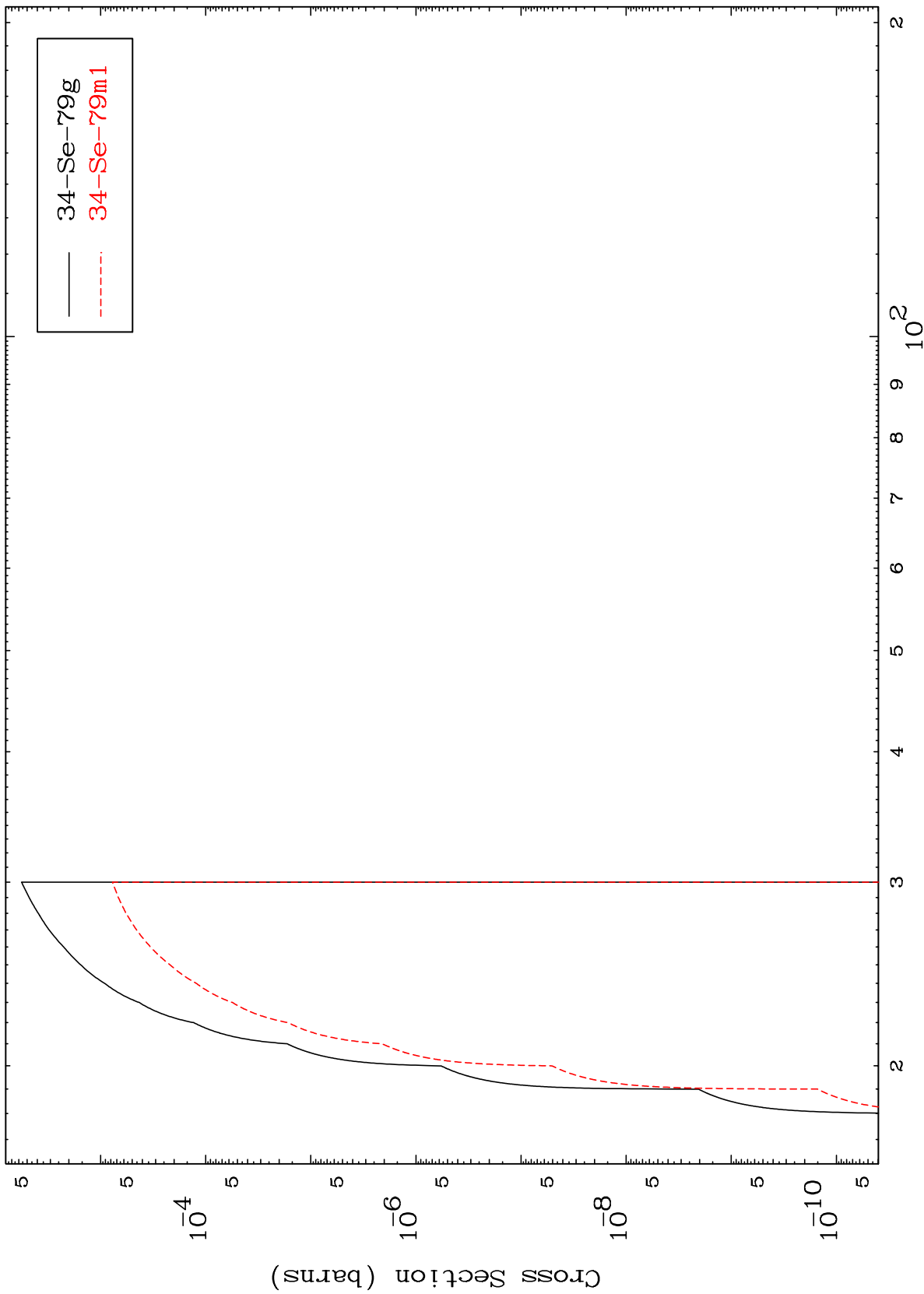
35-Br-82

MAT 3535

(n,n') t

35-Br-82

Radionuclide Production Cross Section



24

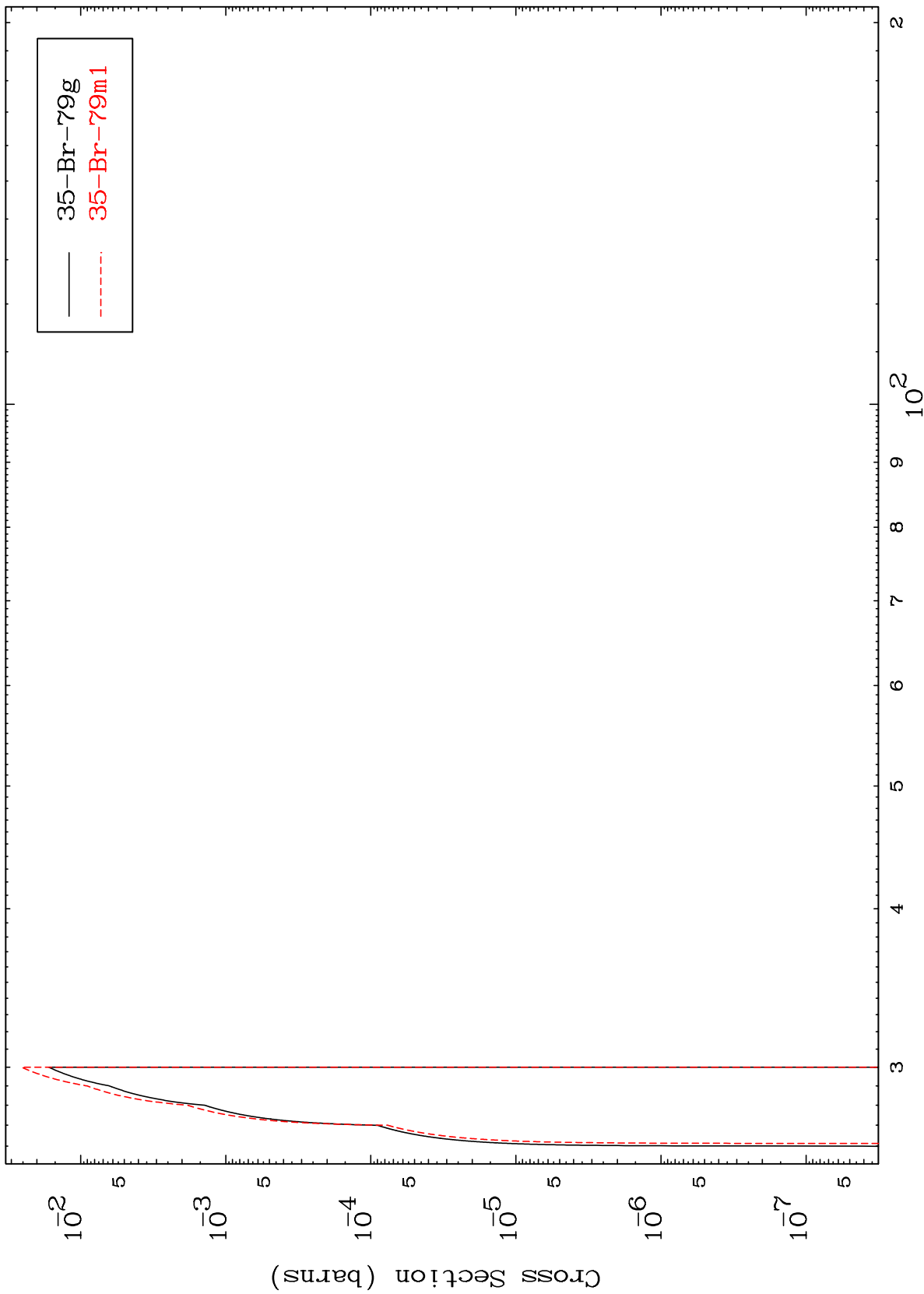
Incident Energy (MeV)

35-Br-82

MAT 3535

35-Br-82

(n,4n)
Radionuclide Production Cross Section



25

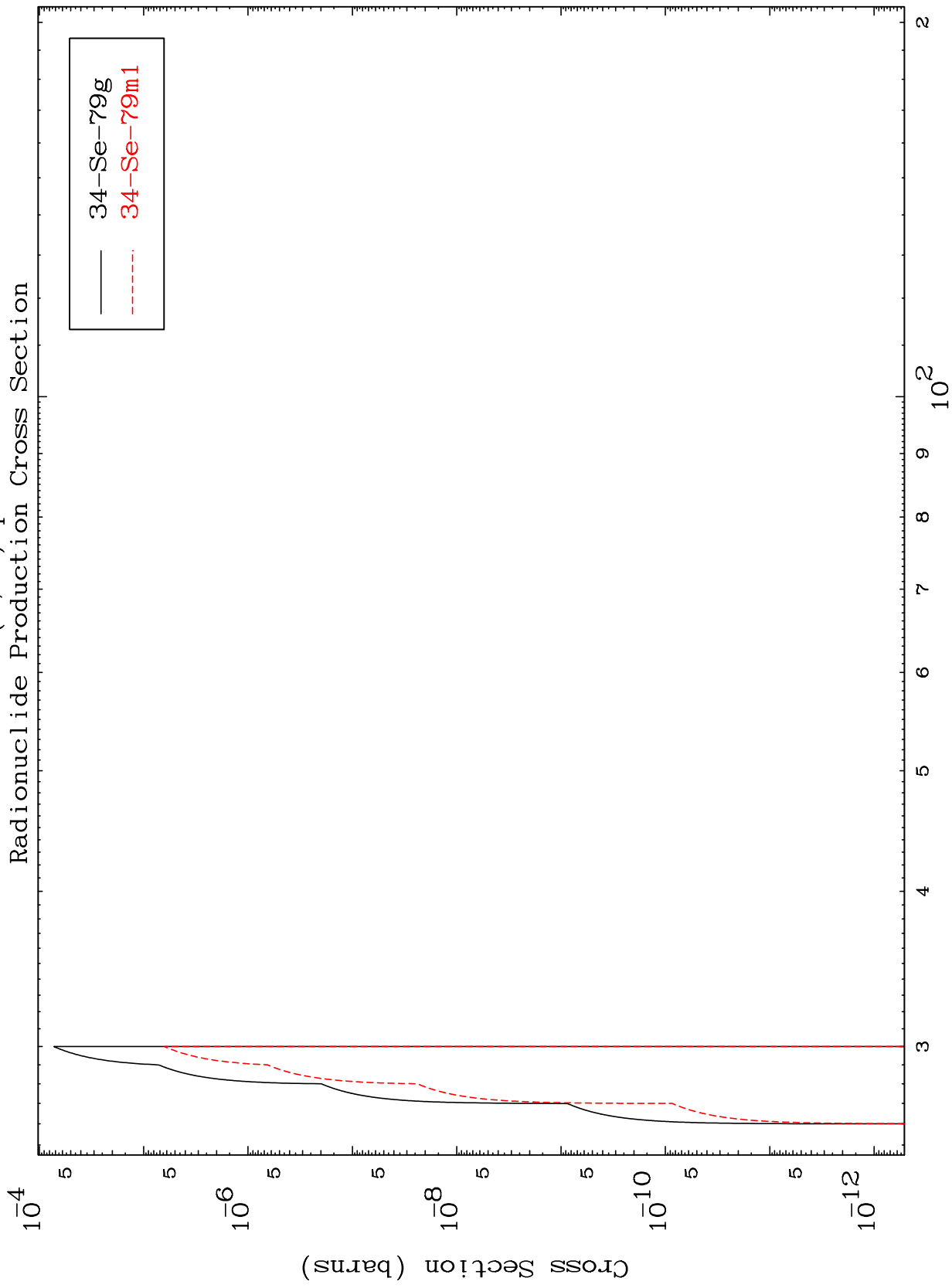
35-Br-82

Incident Energy (MeV)

MAT 3535

35-Br-82

(n,3n) p
Radionuclide Production Cross Section

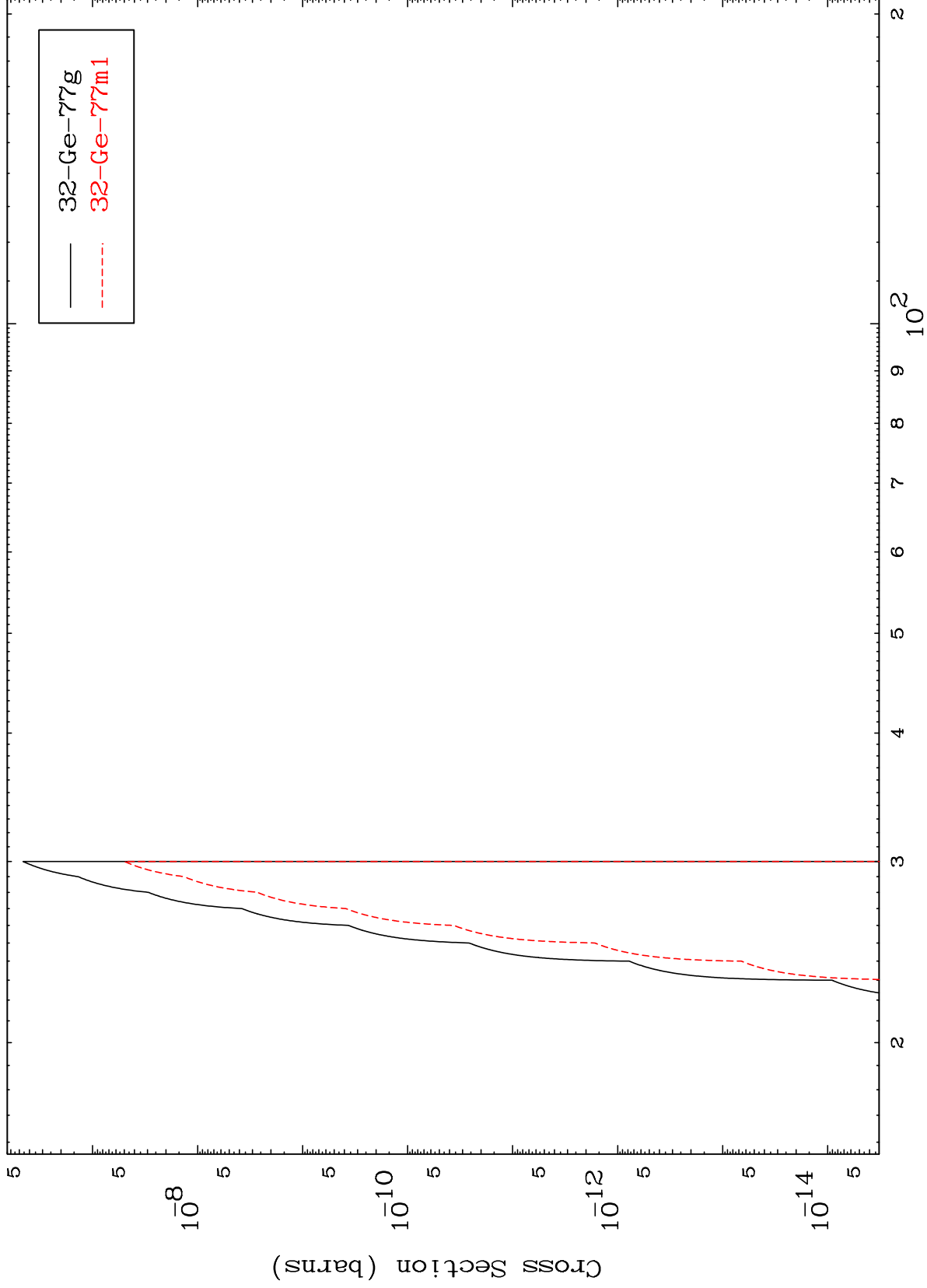


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35-Br-82

Incident Energy (MeV)

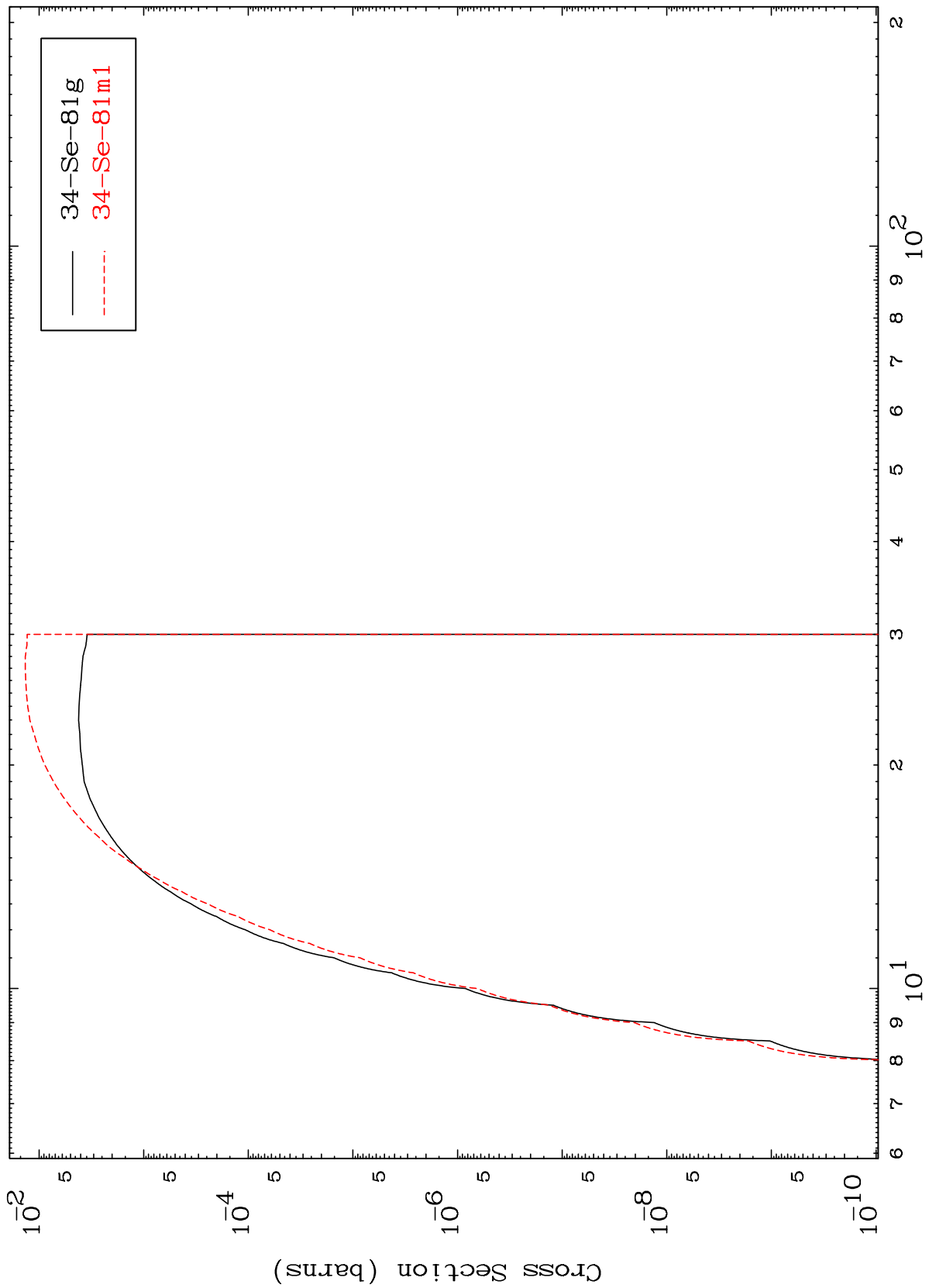
Radionuclide Production Cross Section



MAT 3535

35-Br-82

(n,d)
Radionuclide Production Cross Section



34-Se-81g
34-Se-81m1

28

Incident Energy (MeV)

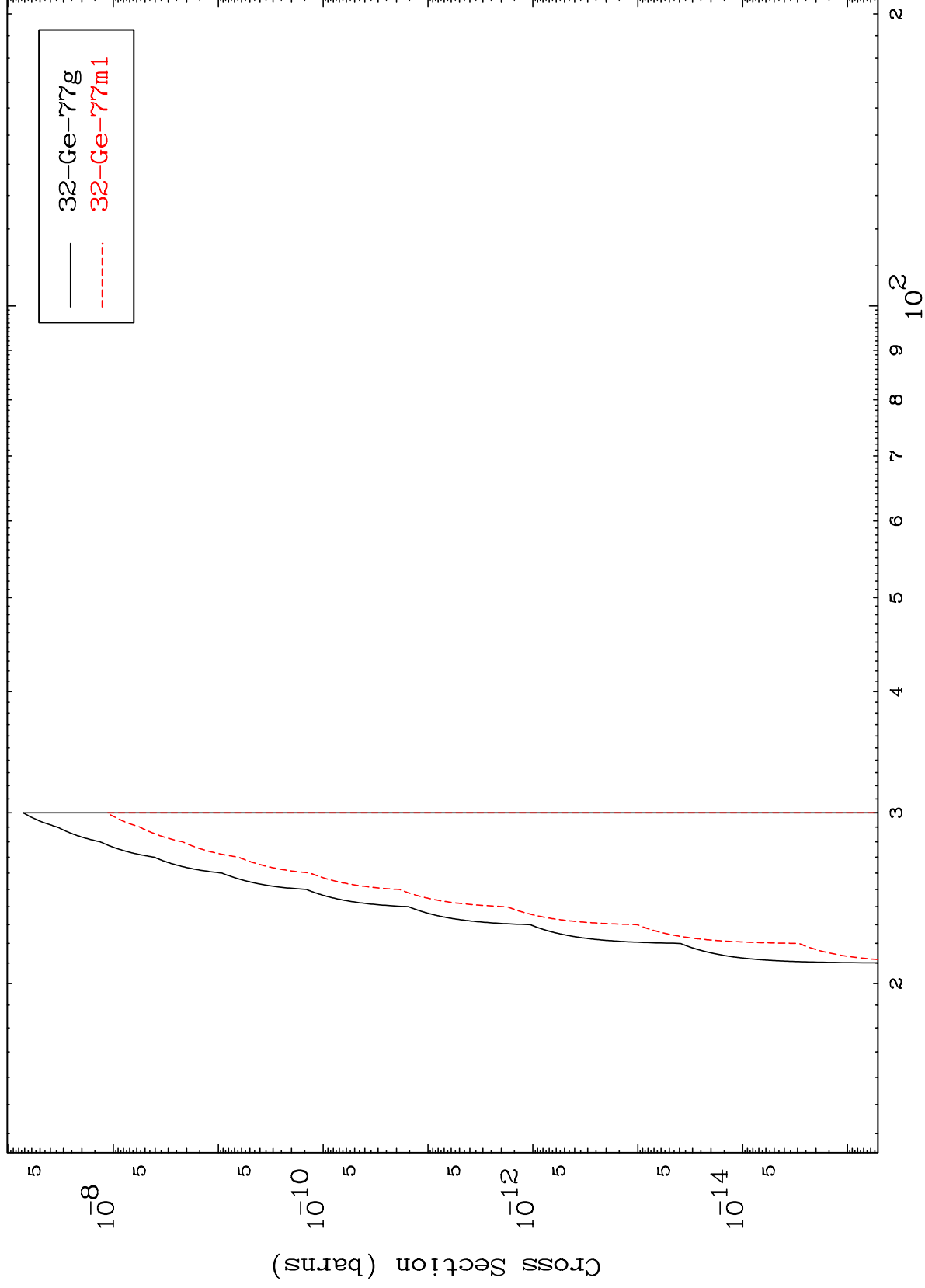
35-Br-82

MAT 3535

(n,d) α

35-Br-82

Radionuclide Production Cross Section



29

Incident Energy (MeV)

35-Br-82