

Program EVALPLOT
(Version 2021-1)

by

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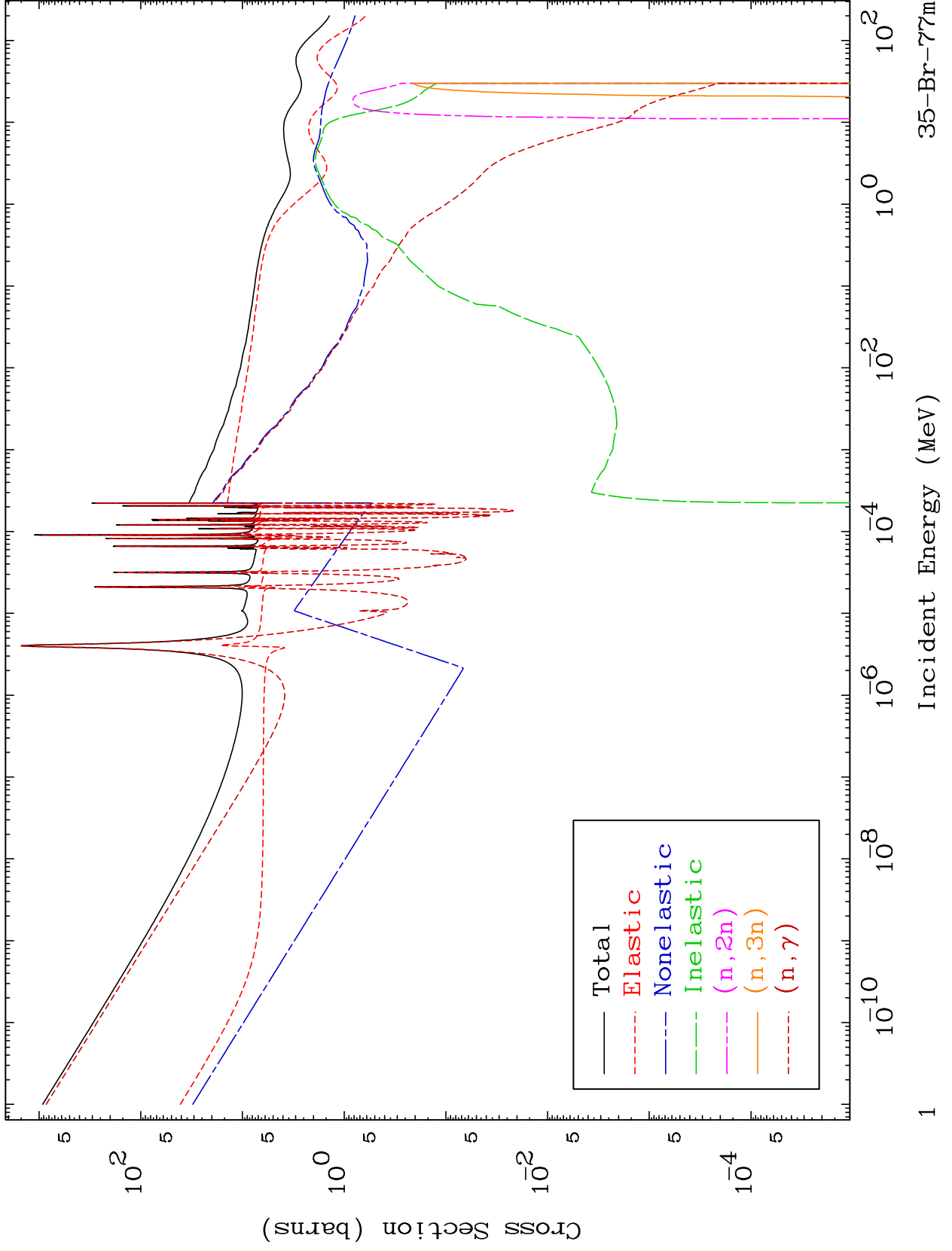
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3520

Neutron Major
293 Kelvin Cross Sections

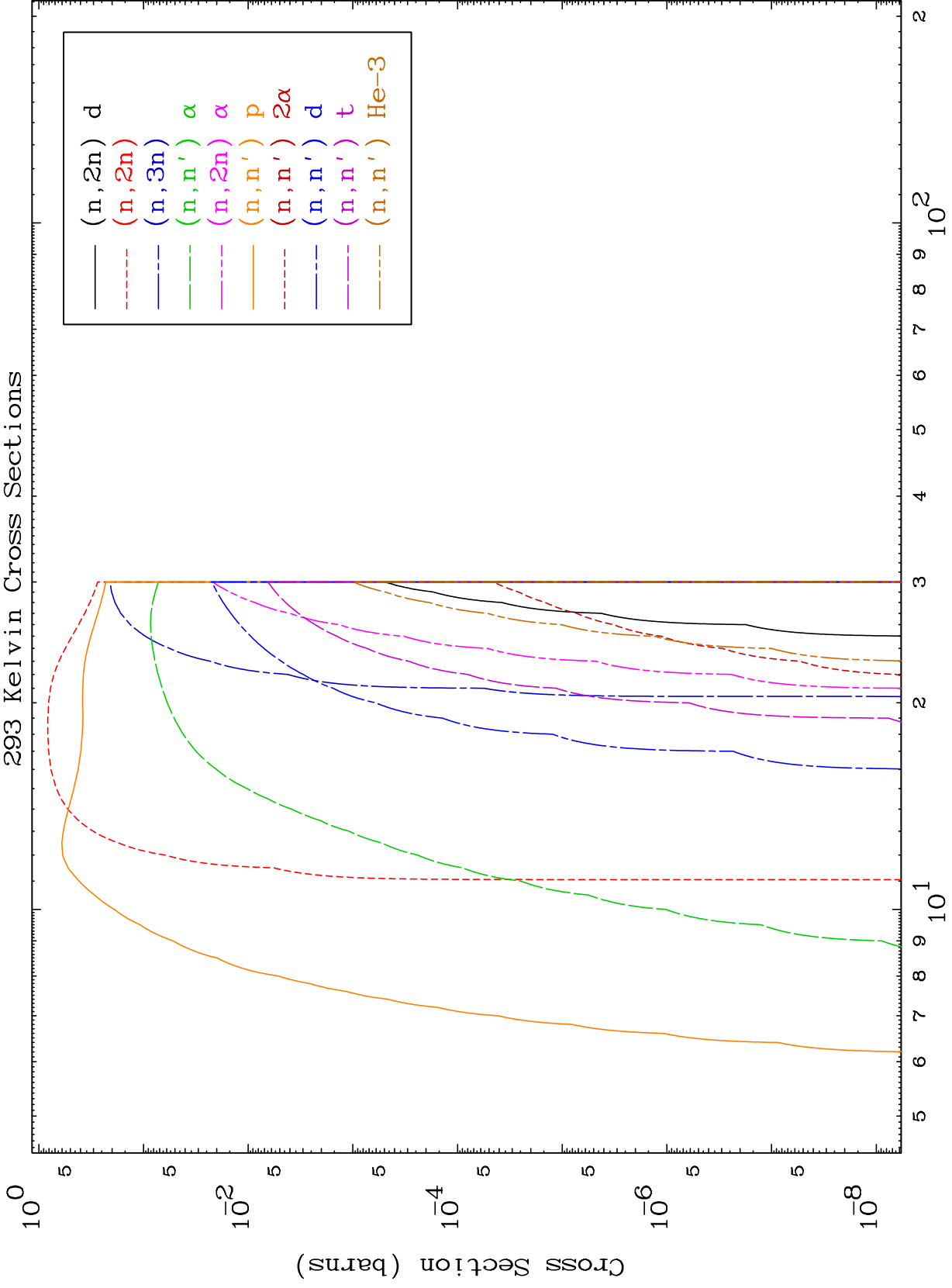
35-Br-77m



MAT 3520

Neutron Absorption
293 Kelvin Cross Sections

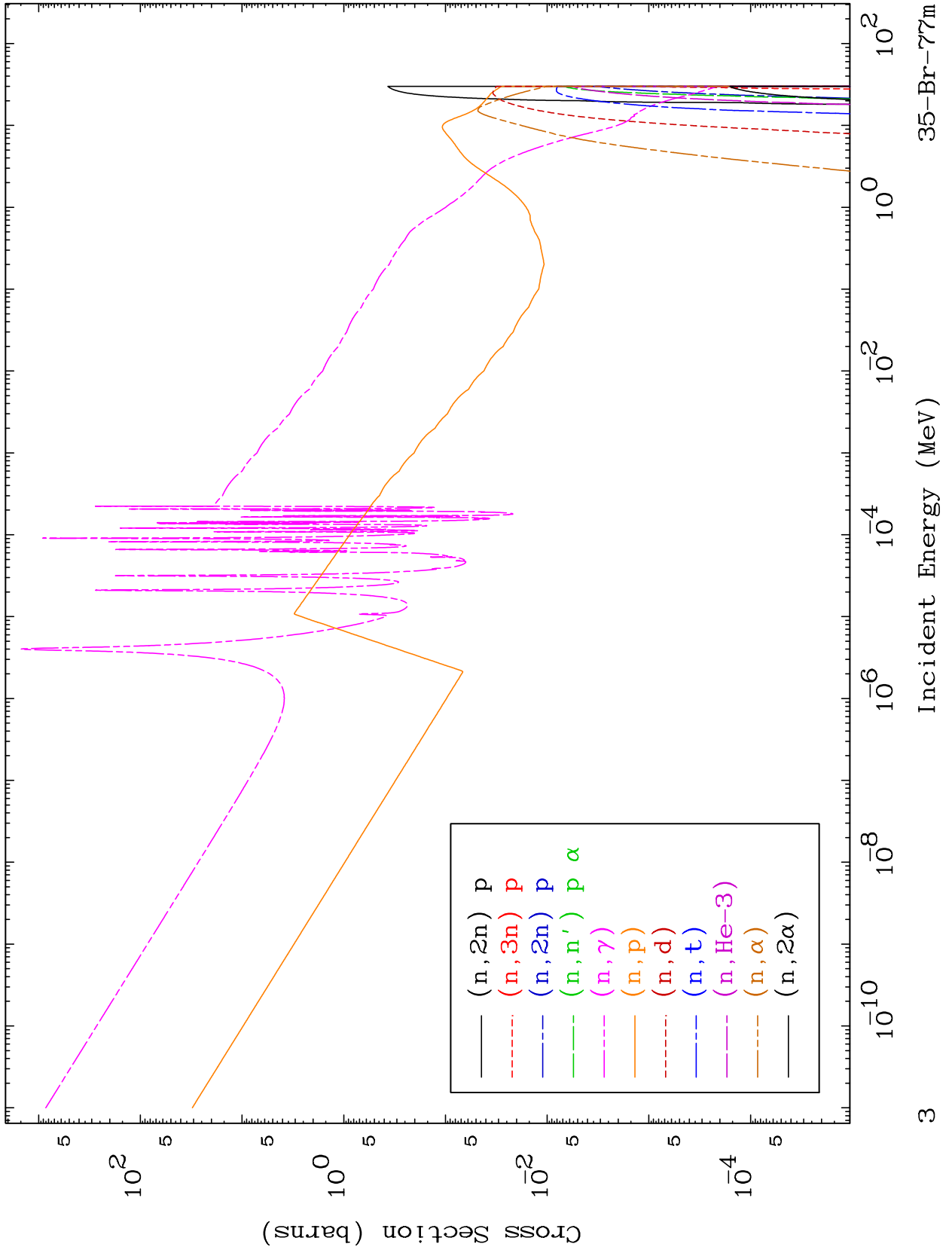
35-Br-77m



MAT 3520

Neutron Absorption
293 Kelvin Cross Sections

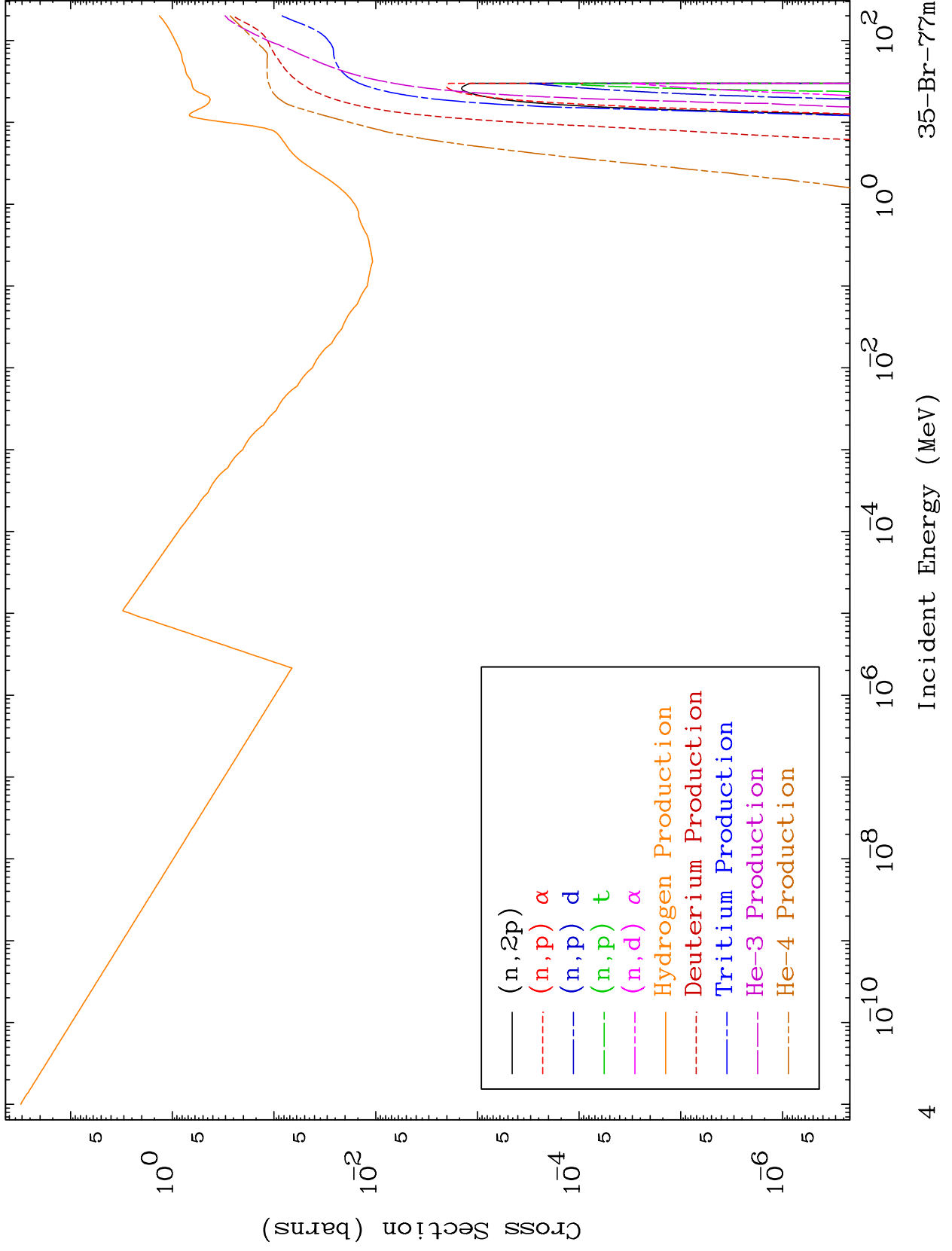
35-Br-77m



MAT 3520

Neutron Absorption
293 Kelvin Cross Sections

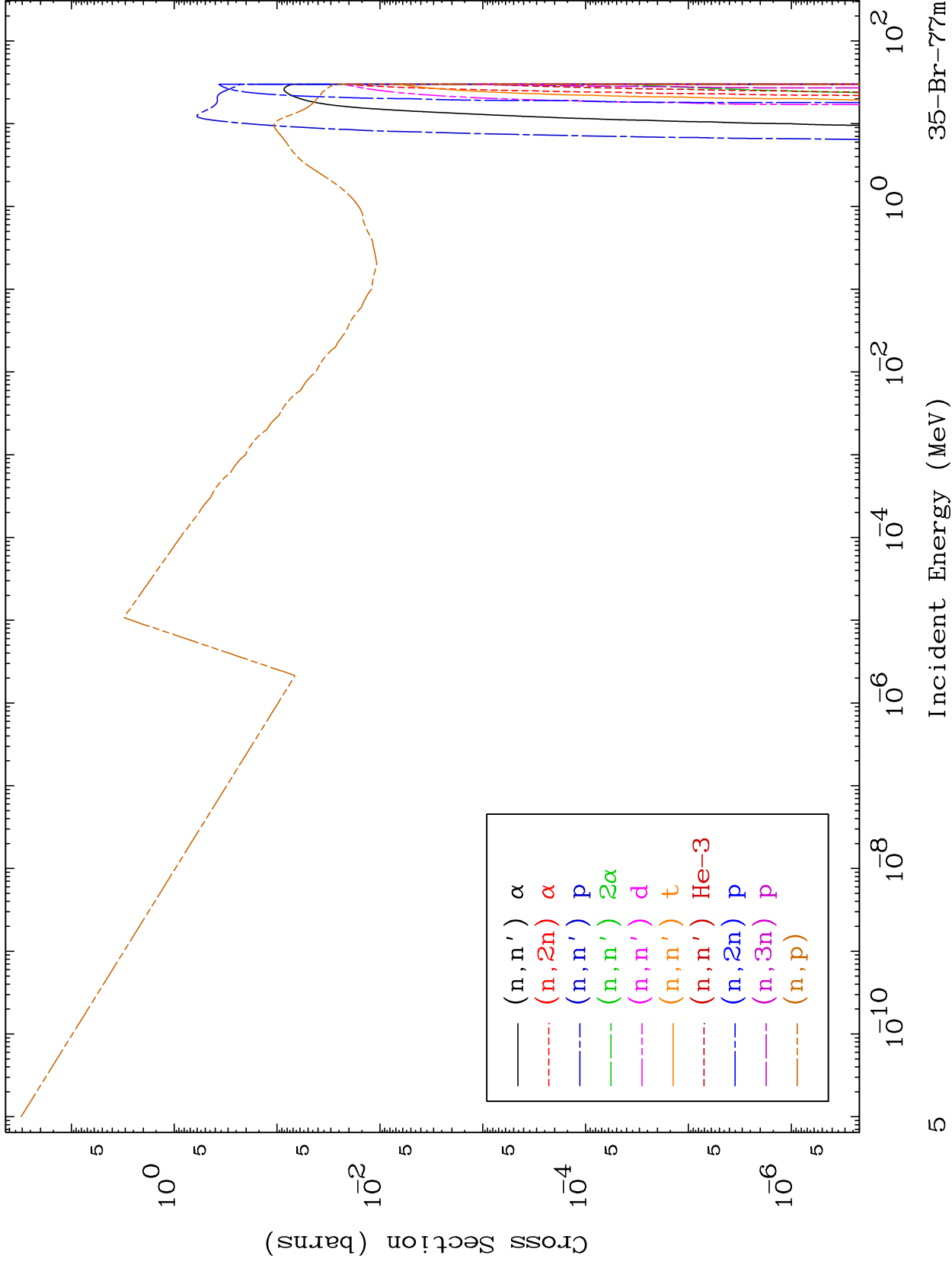
35-Br-77m



MAT 3520

Charged Particle
293 Kelvin Cross Sections

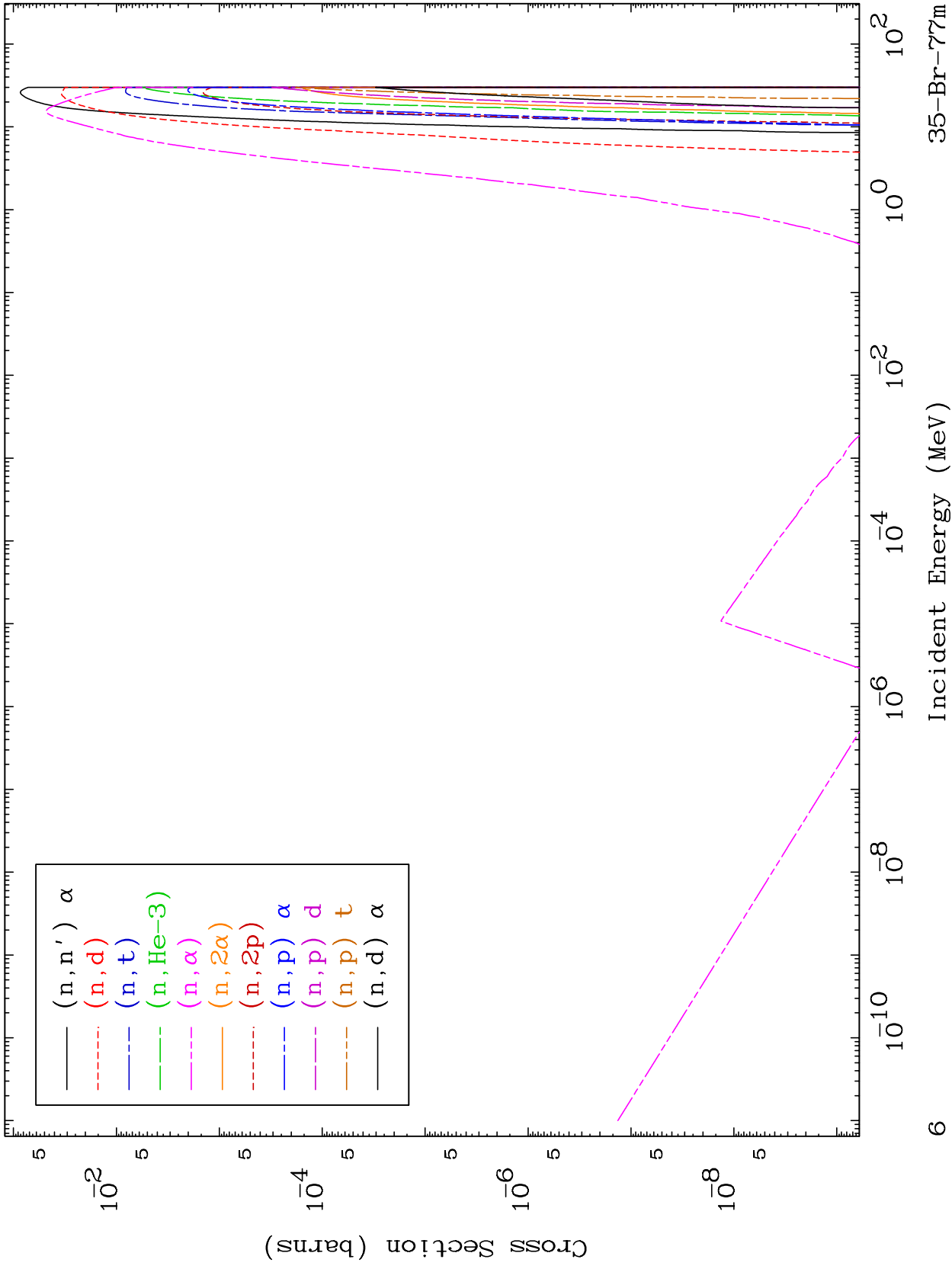
35-Br-77m



MAT 3520

Charged Particle
293 Kelvin Cross Sections

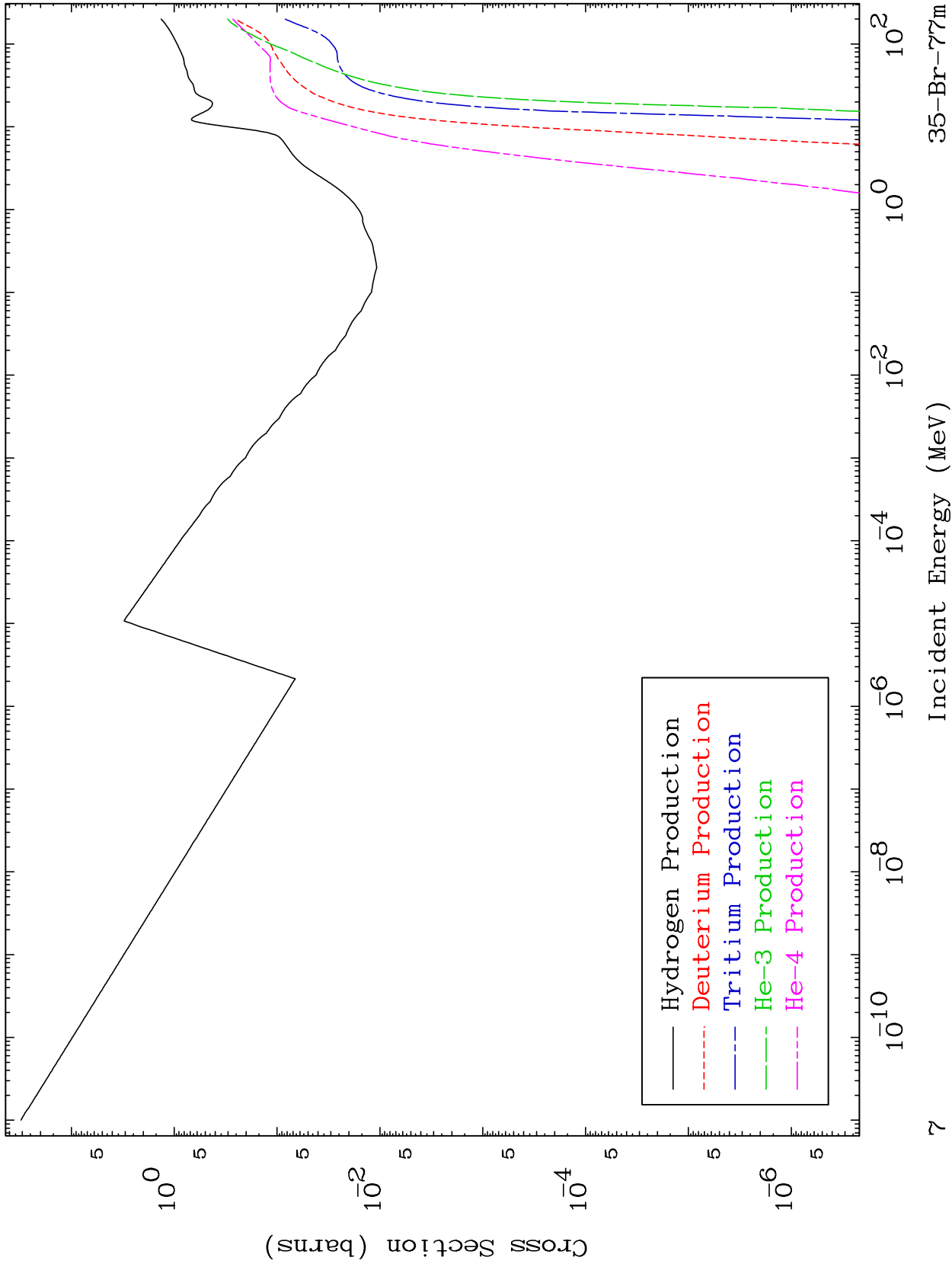
35-Br-77m



MAT 3520

Particle Production
293 Kelvin Cross Sections

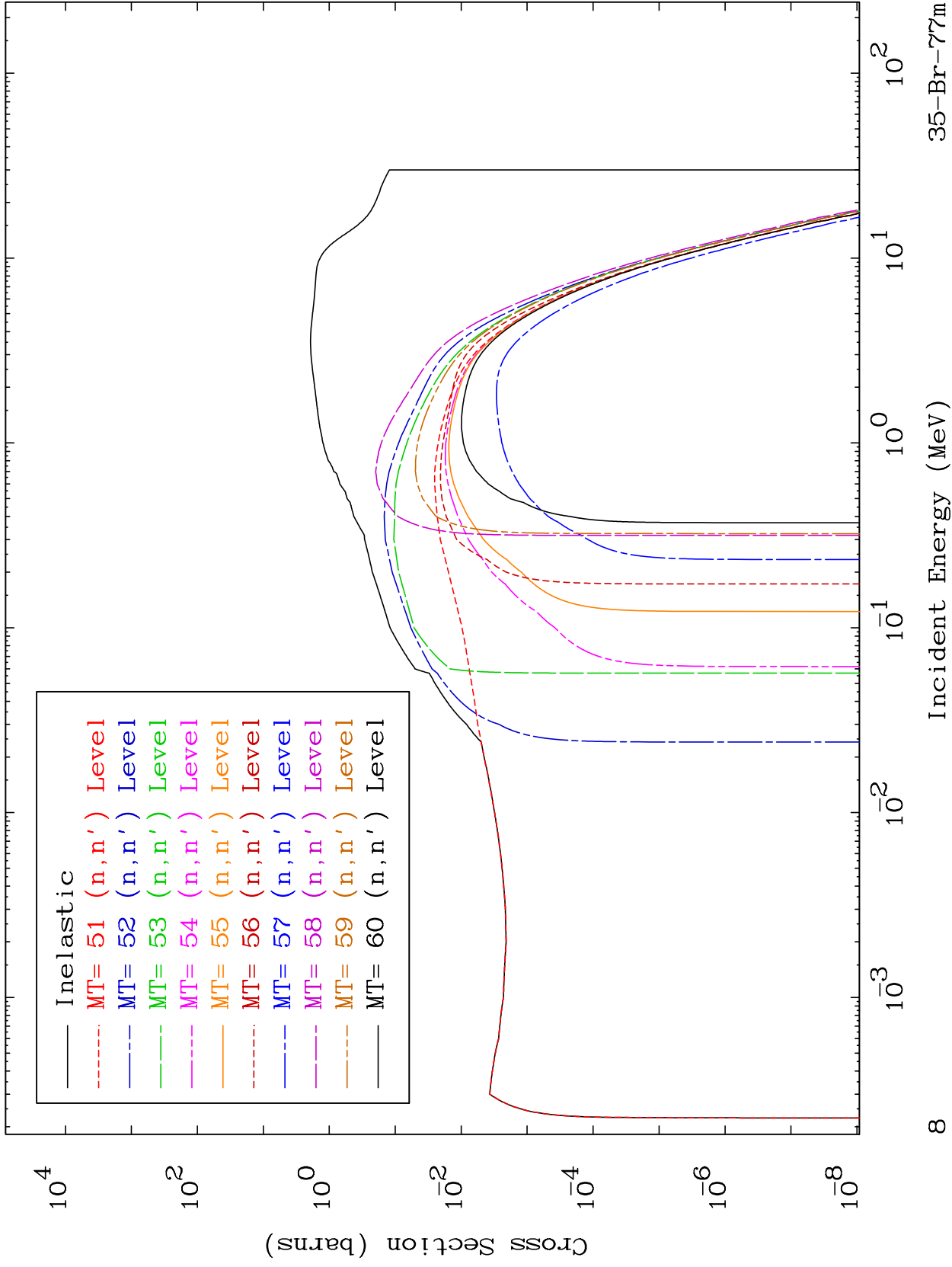
35-Br-77m



MAT 3520

(n,n') Levels
293 Kelvin Cross Sections

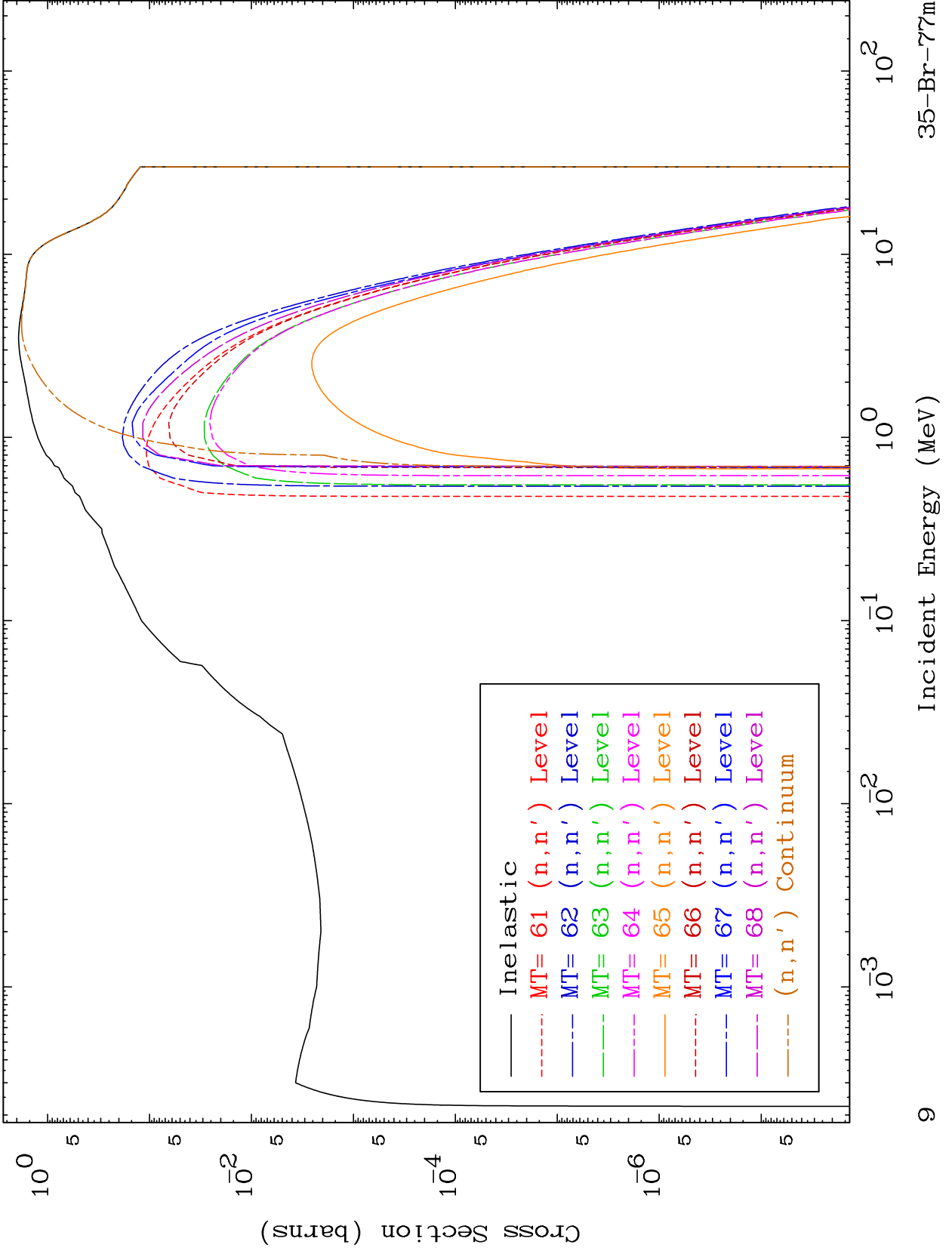
35-Br-77m



MAT 3520

(n,n') Levels
293 Kelvin Cross Sections

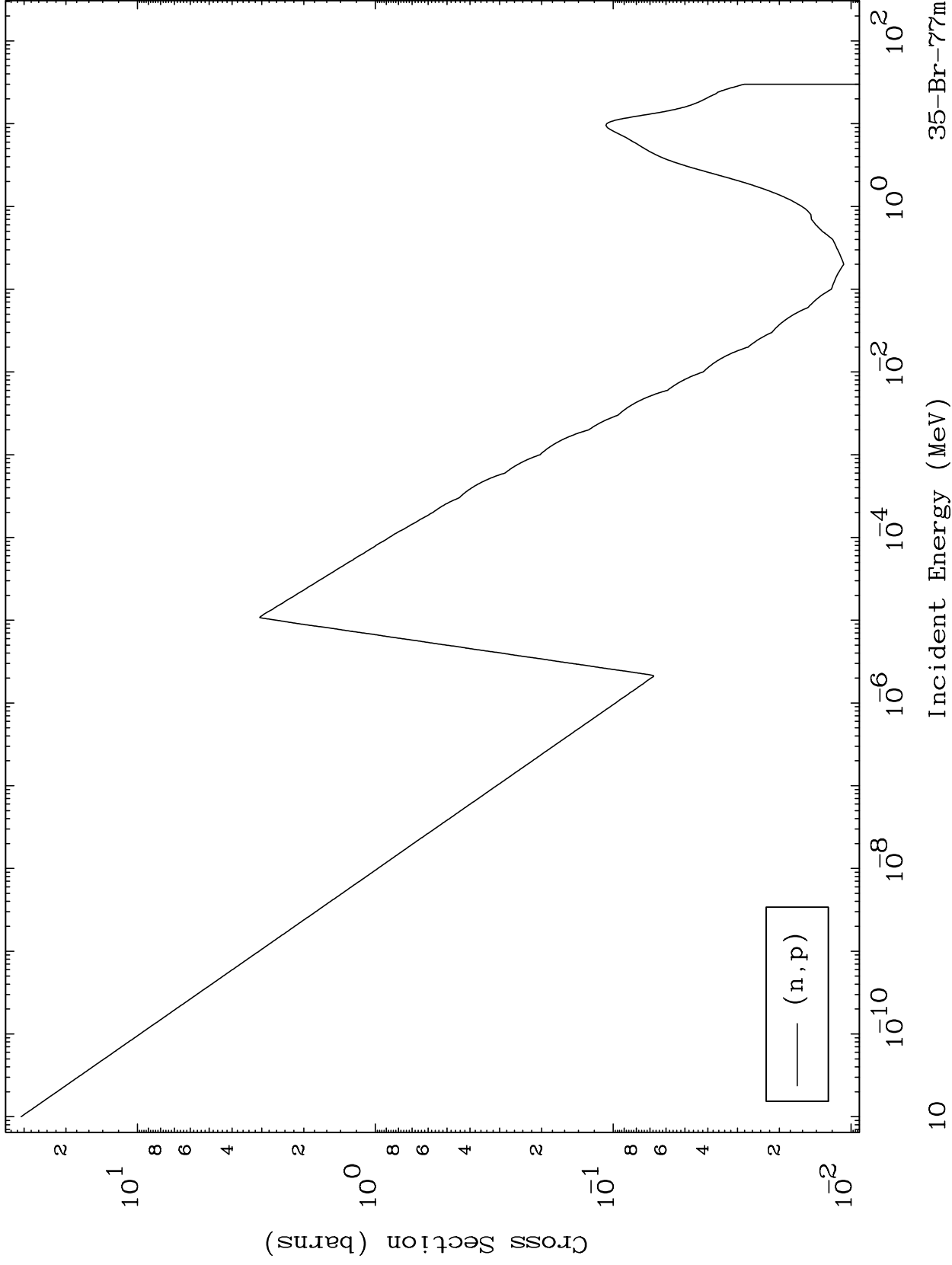
35-Br-77m



MAT 3520

(n,p) Levels
293 Kelvin Cross Sections

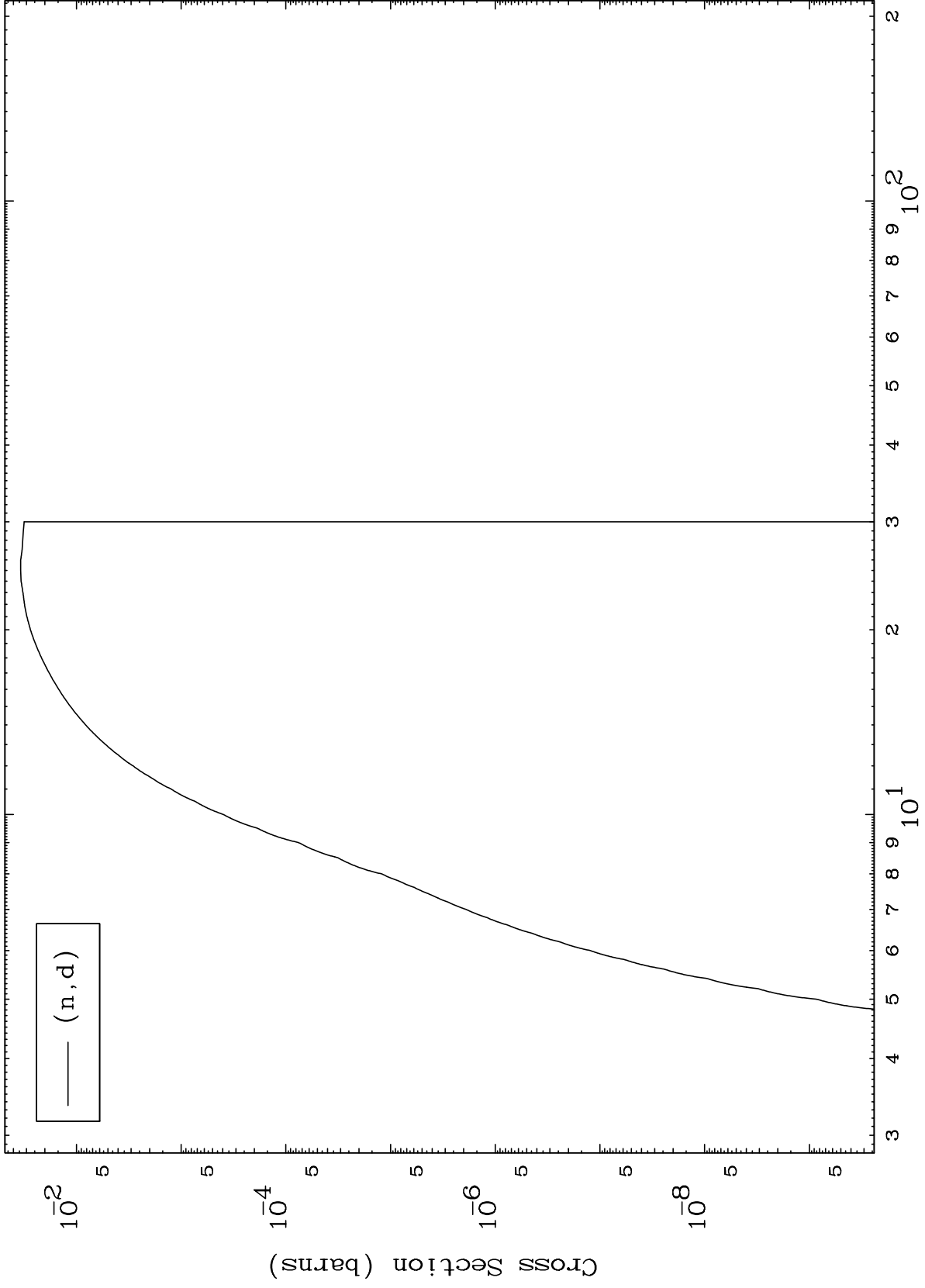
35-Br-77m



MAT 3520

(n,d) Levels
293 Kelvin Cross Sections

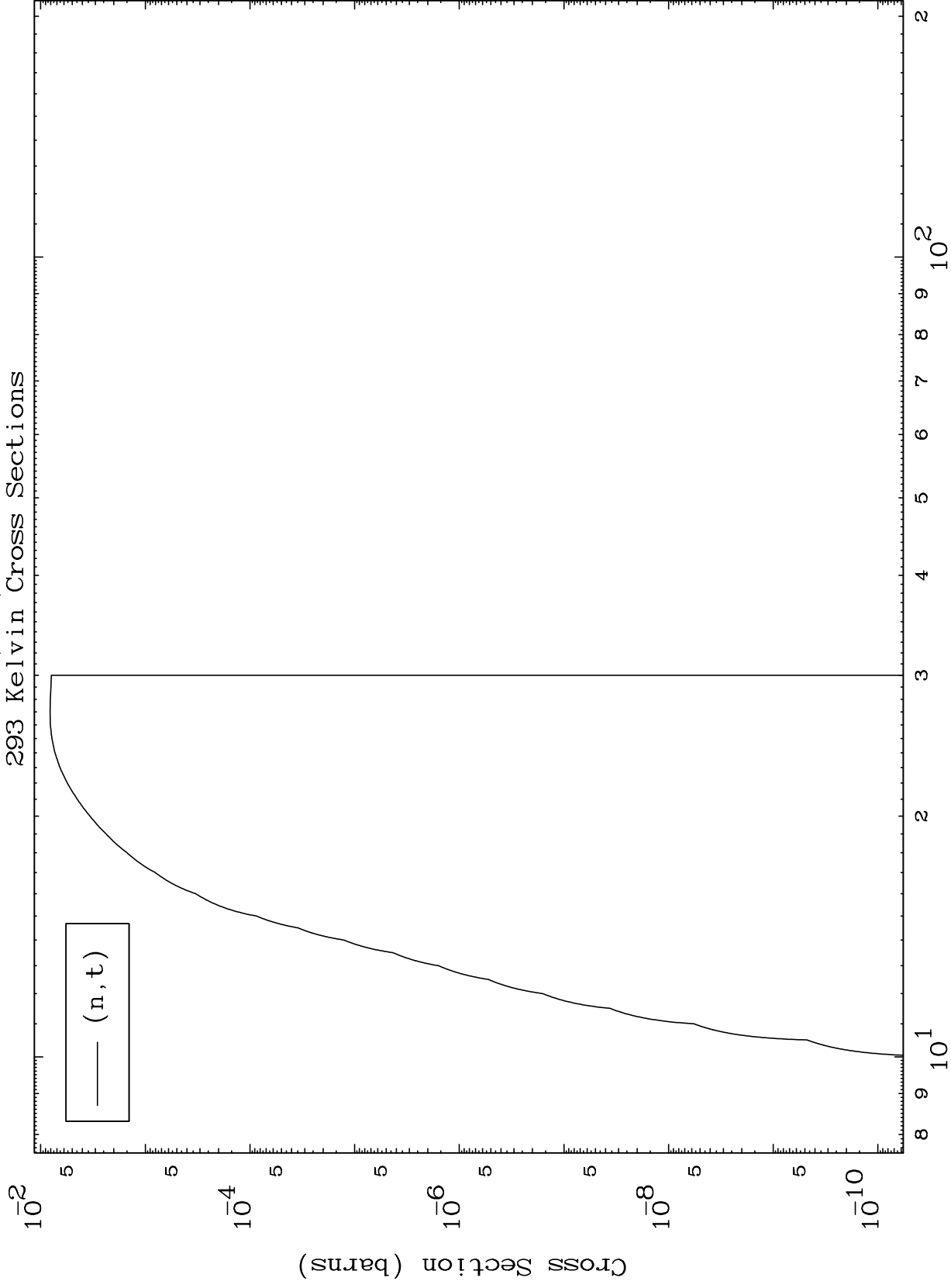
35-Br-77m



MAT 3520

(n,t) Levels
293 Kelvin Cross Sections

35-Br-77m



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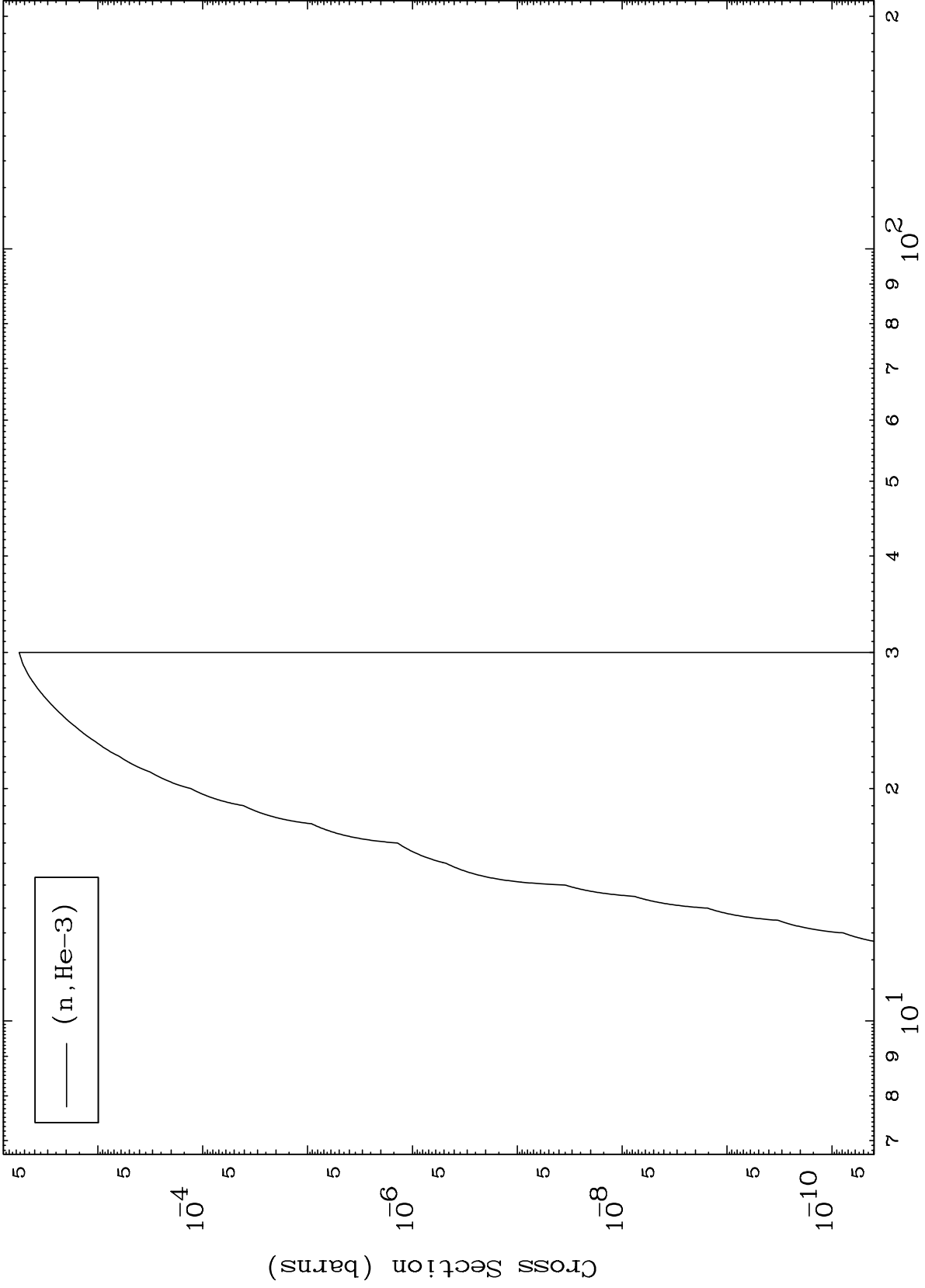
Incident Energy (MeV)

35-Br-77m

MAT 3520

(n,He3) Levels
293 Kelvin Cross Sections

35-Br-77m



13

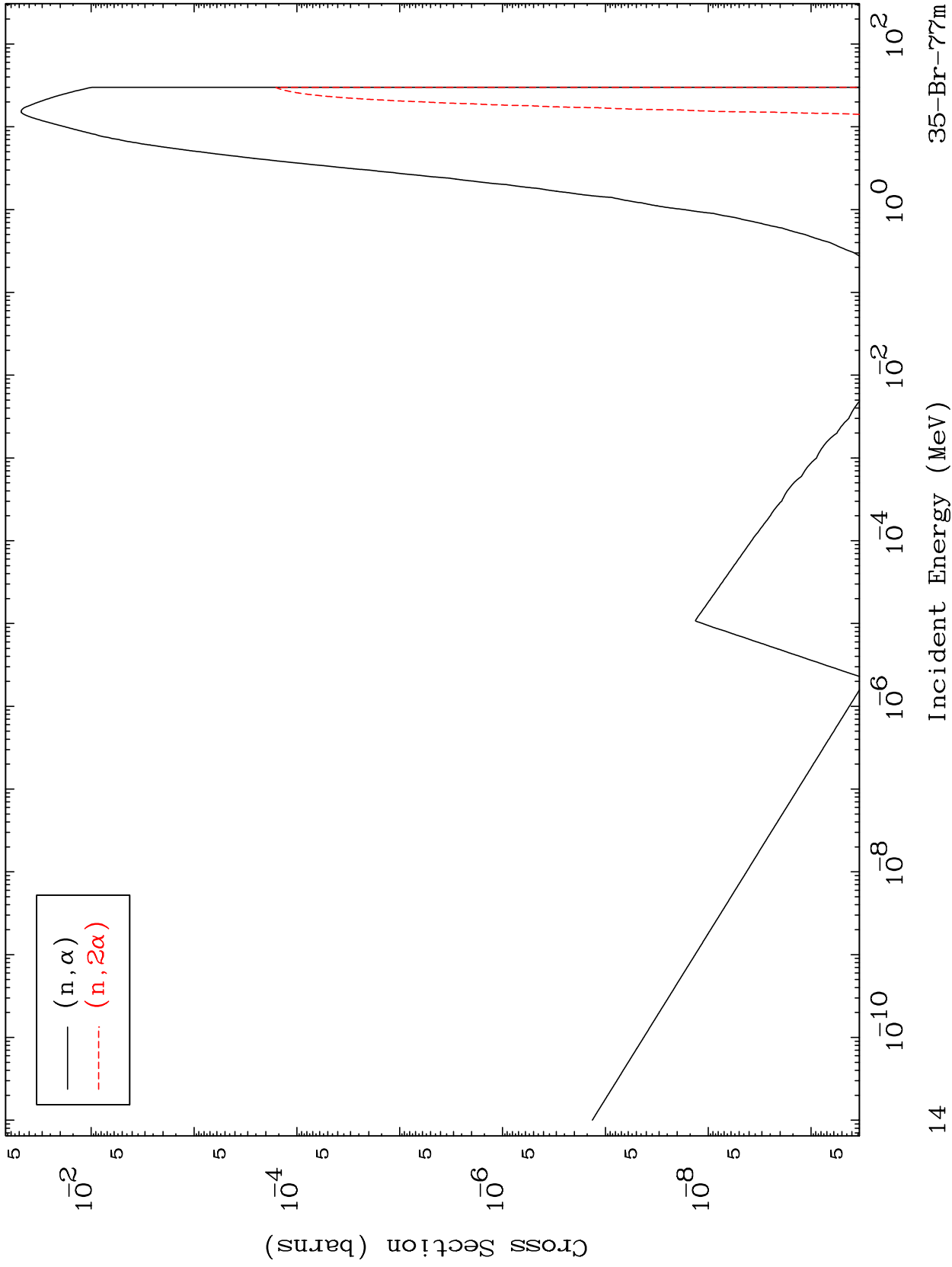
Incident Energy (MeV)

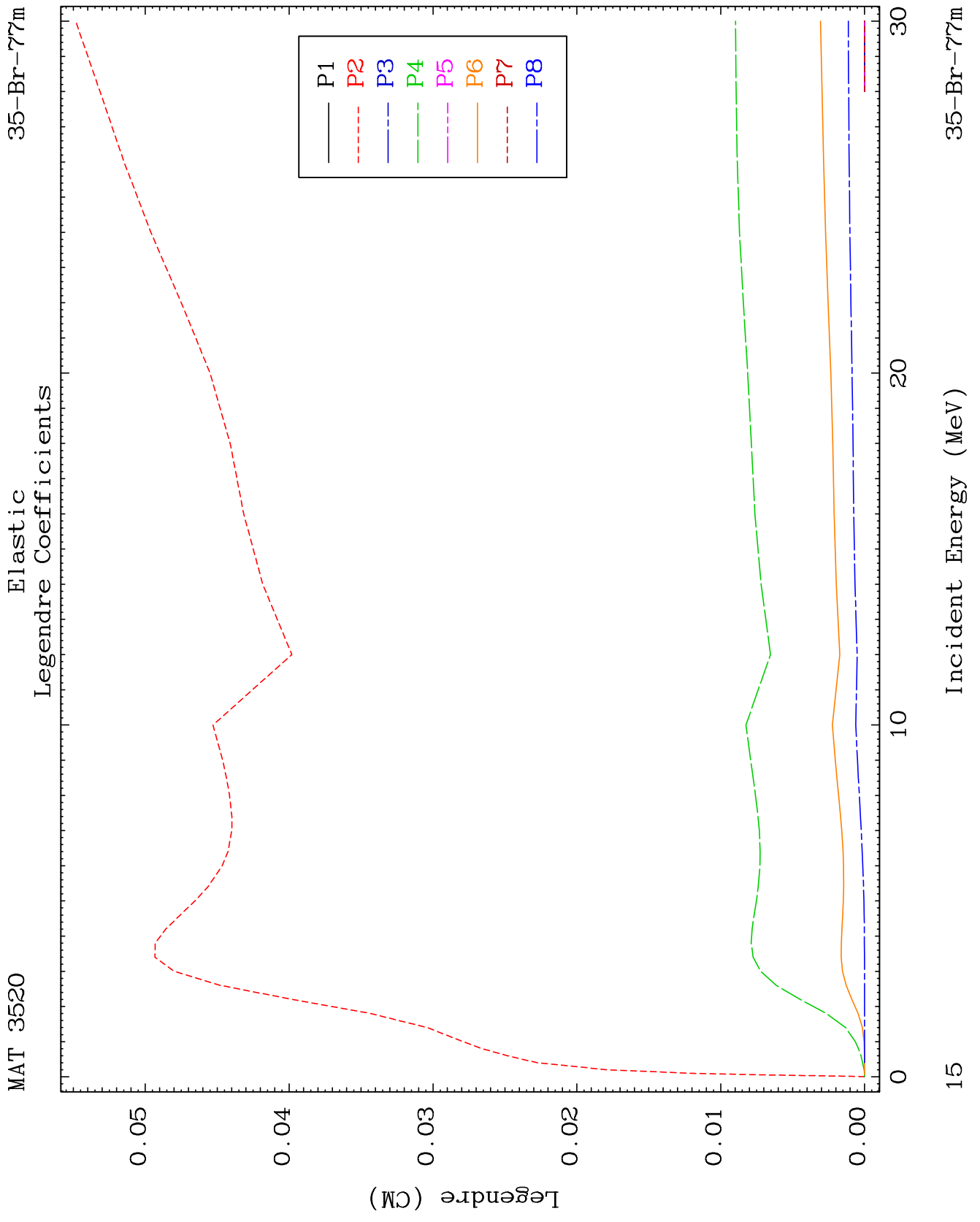
35-Br-77m

MAT 3520

(n, α) Levels
293 Kelvin Cross Sections

35-Br-77m

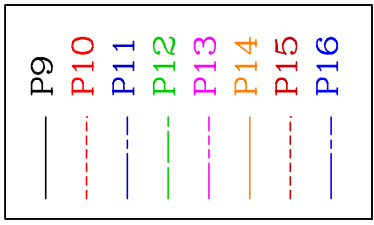
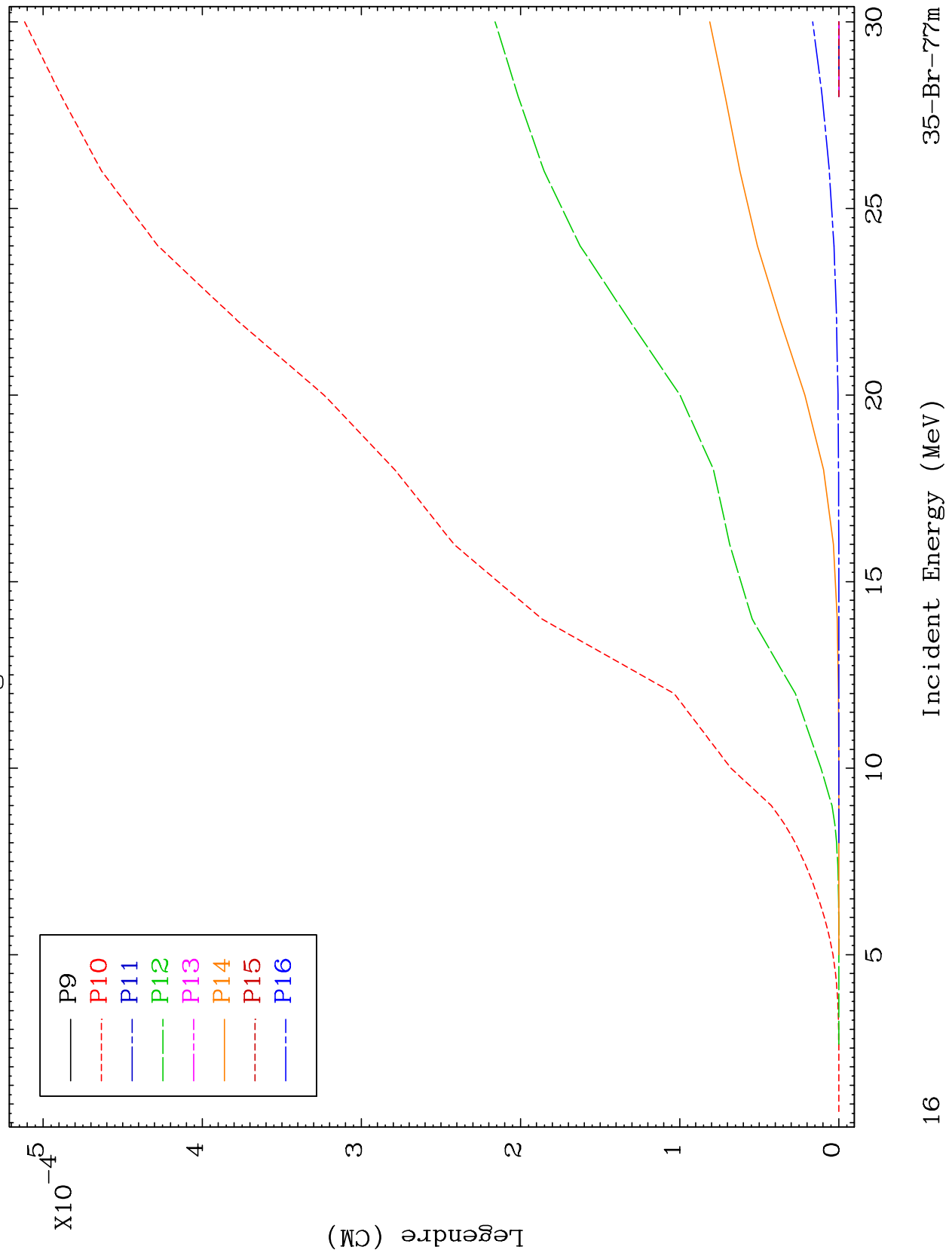




MAT 3520

Elastic Legendre Coefficients

35-Br-77m

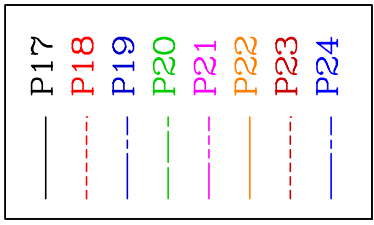


16

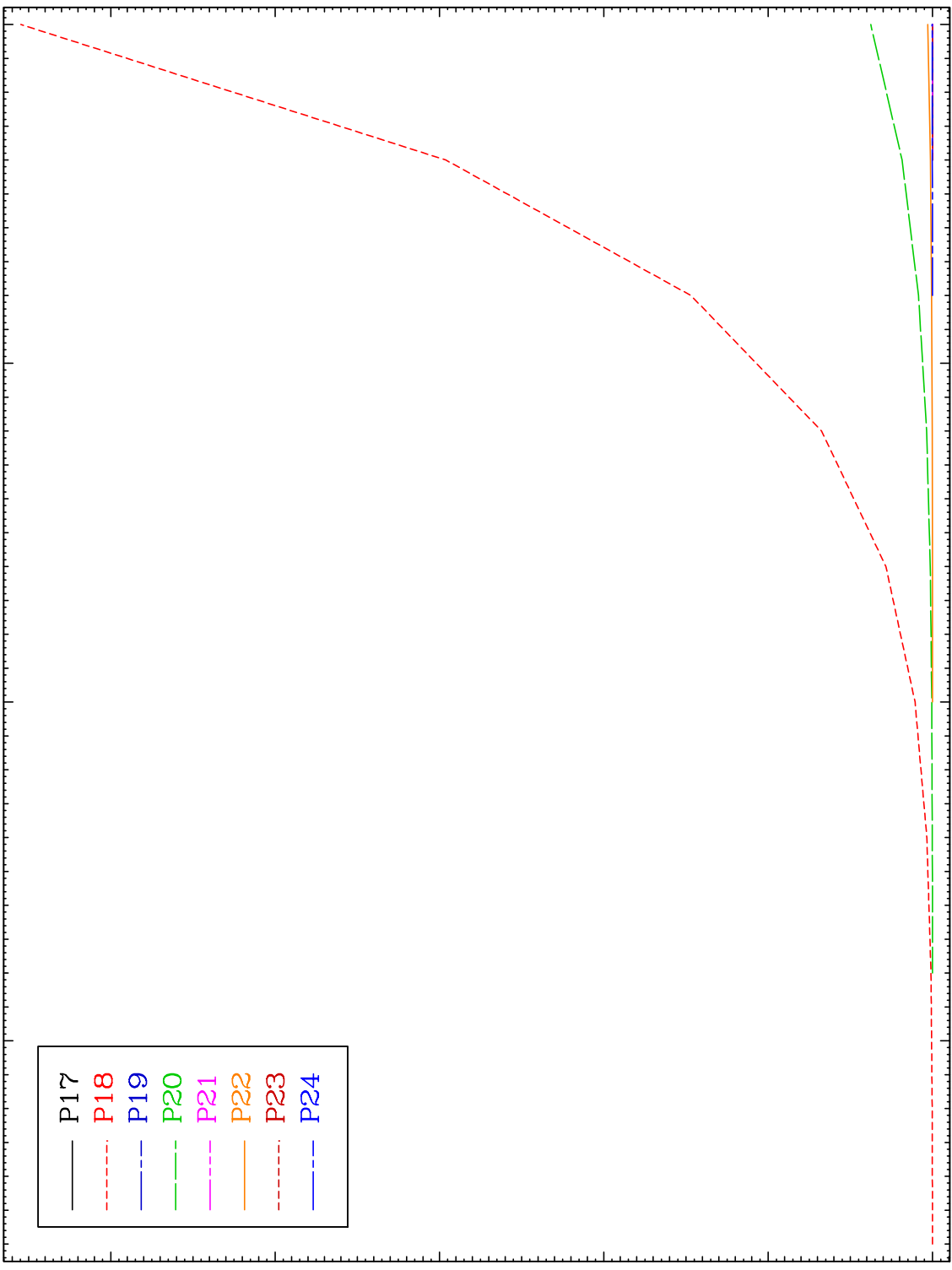
MAT 3520

Elastic Legendre Coefficients

35-Br-77m



$\times 10^{-6}$
1.0
0.8
0.6
0.4
0.2
0.0



30

15

17

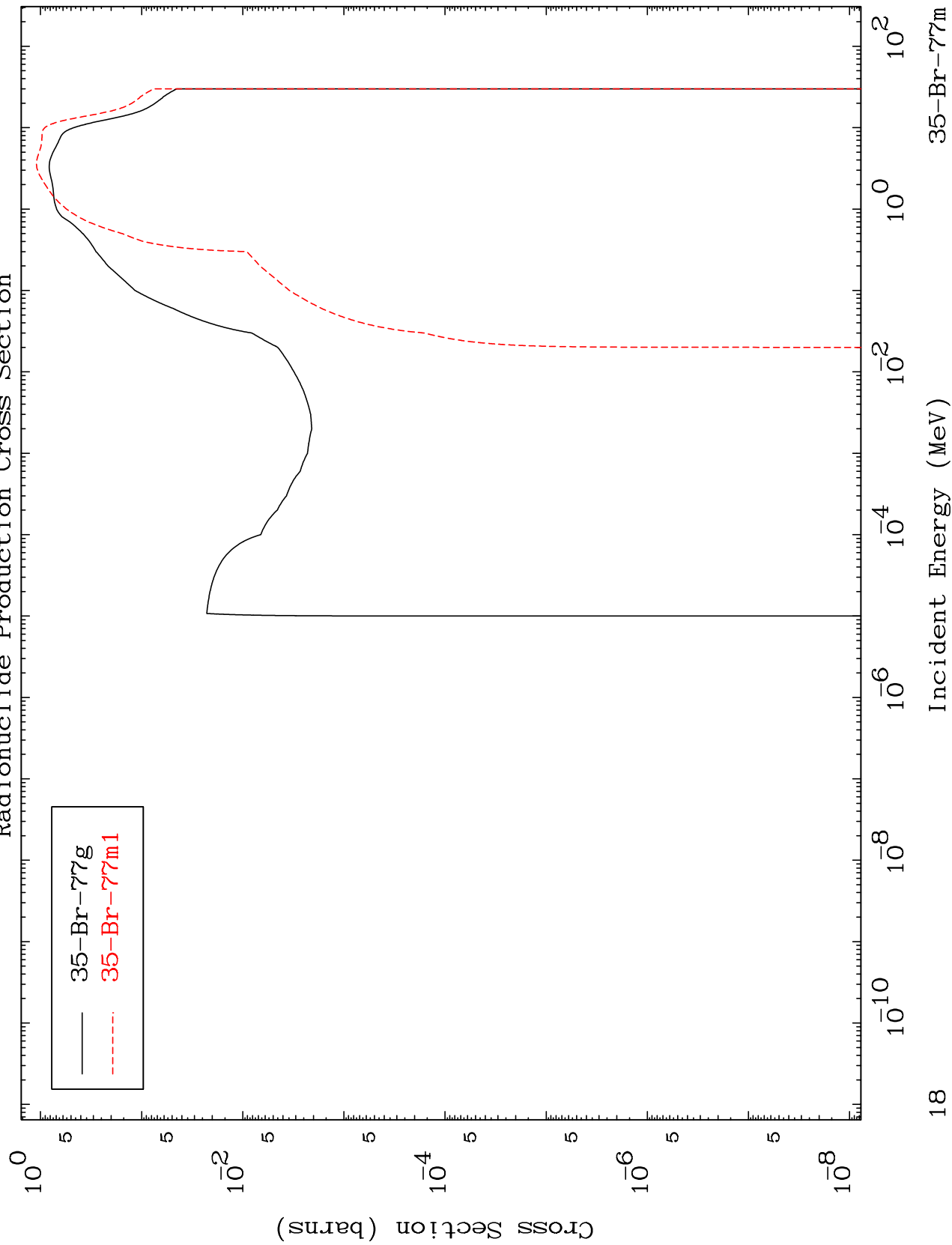
Incident Energy (MeV)

35-Br-77m

MAT 3520

Inelastic
Radionuclide Production Cross Section

35-Br-77m

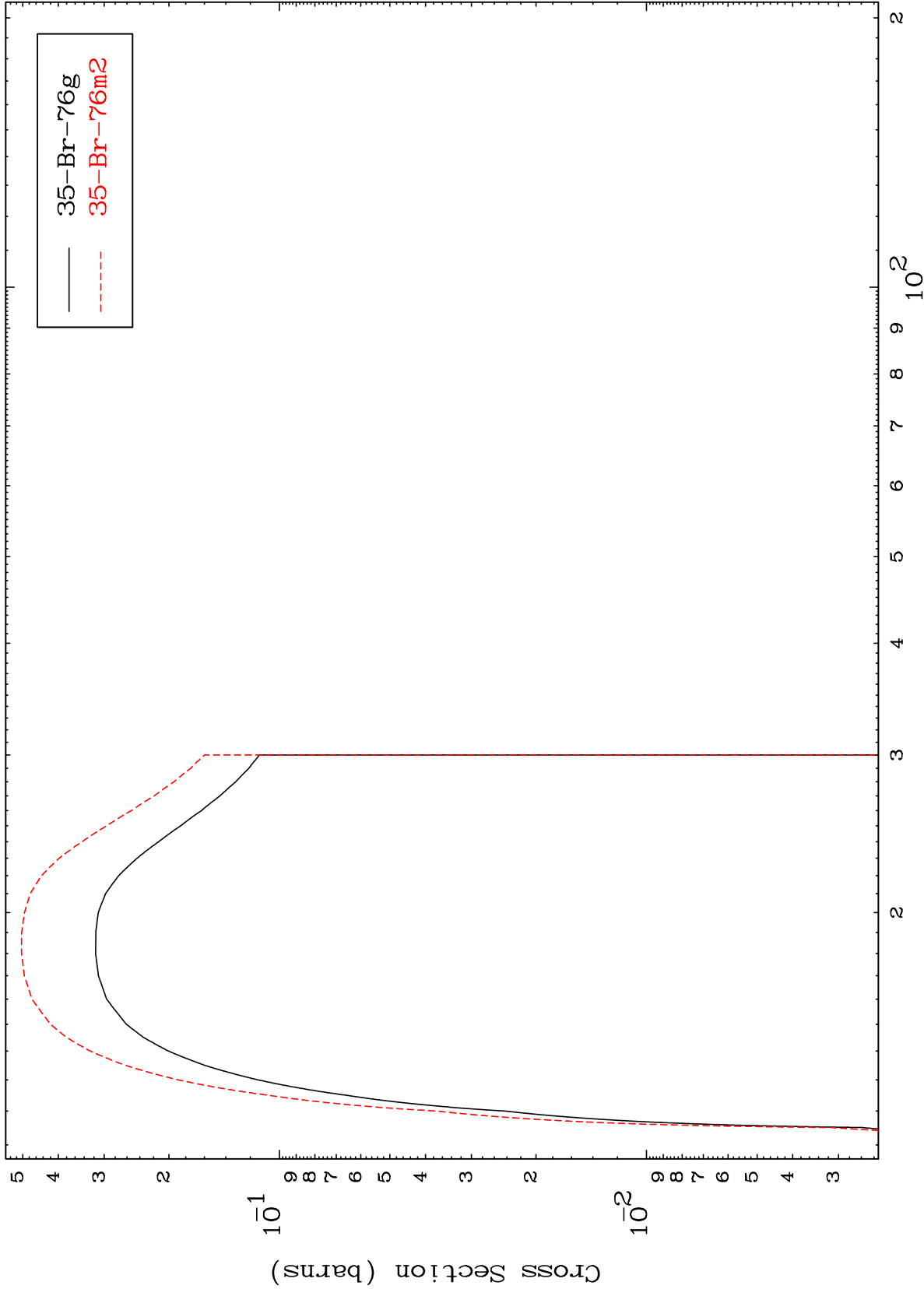


MAT 3520

(n,2n)

35-Br-77m

Radionuclide Production Cross Section



35-Br-76g
35-Br-76m2

19

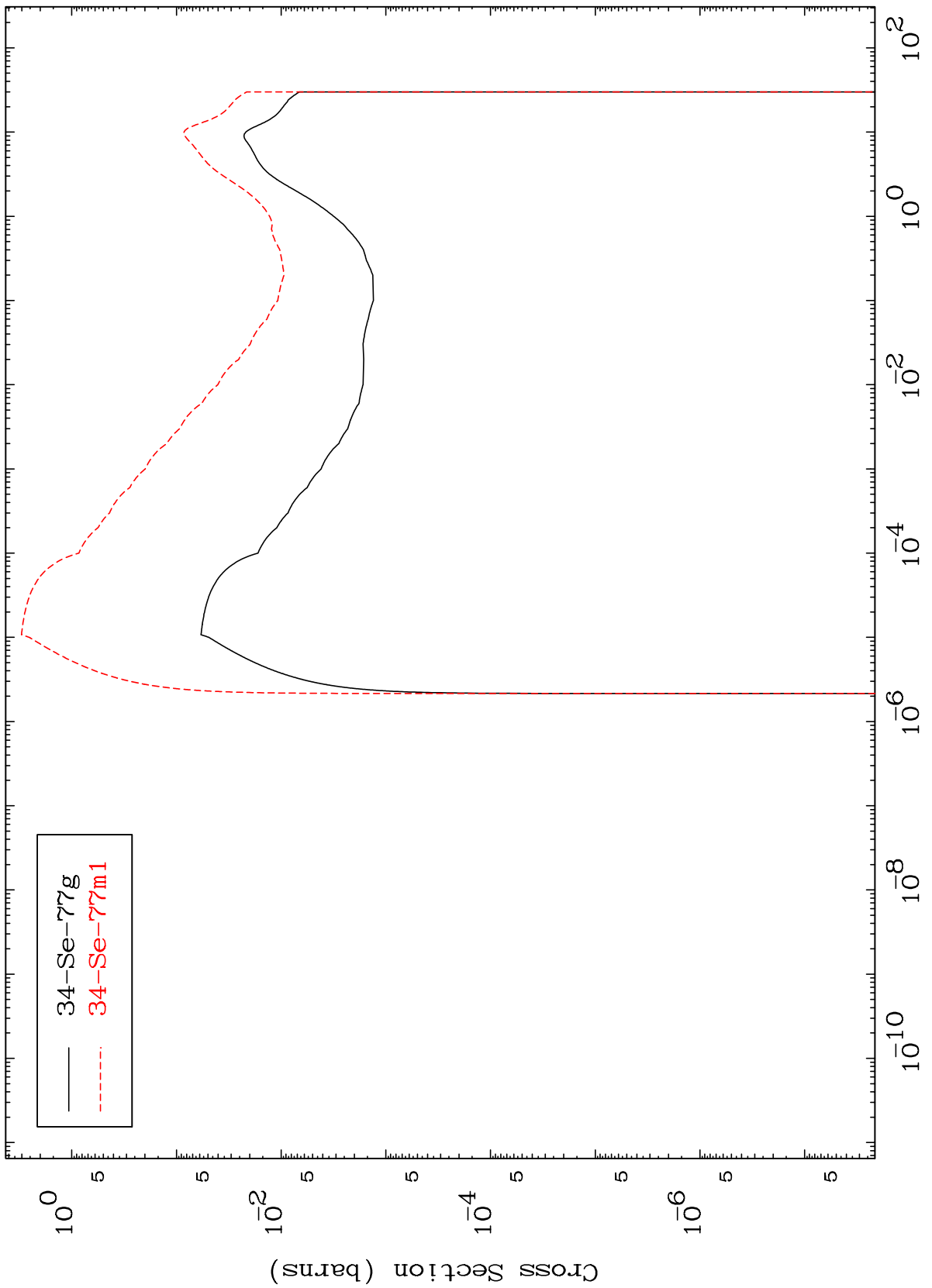
Incident Energy (MeV)

35-Br-77m

MAT 3520

35-Br-77m

(n,p)
Radionuclide Production Cross Section



— 34-Se-77g
- - - 34-Se-77m1

MAT 3520

(n,p) α

35-Br-77m

Radionuclide Production Cross Section

