

Program EVALPLOT
(Version 2015-2)

by

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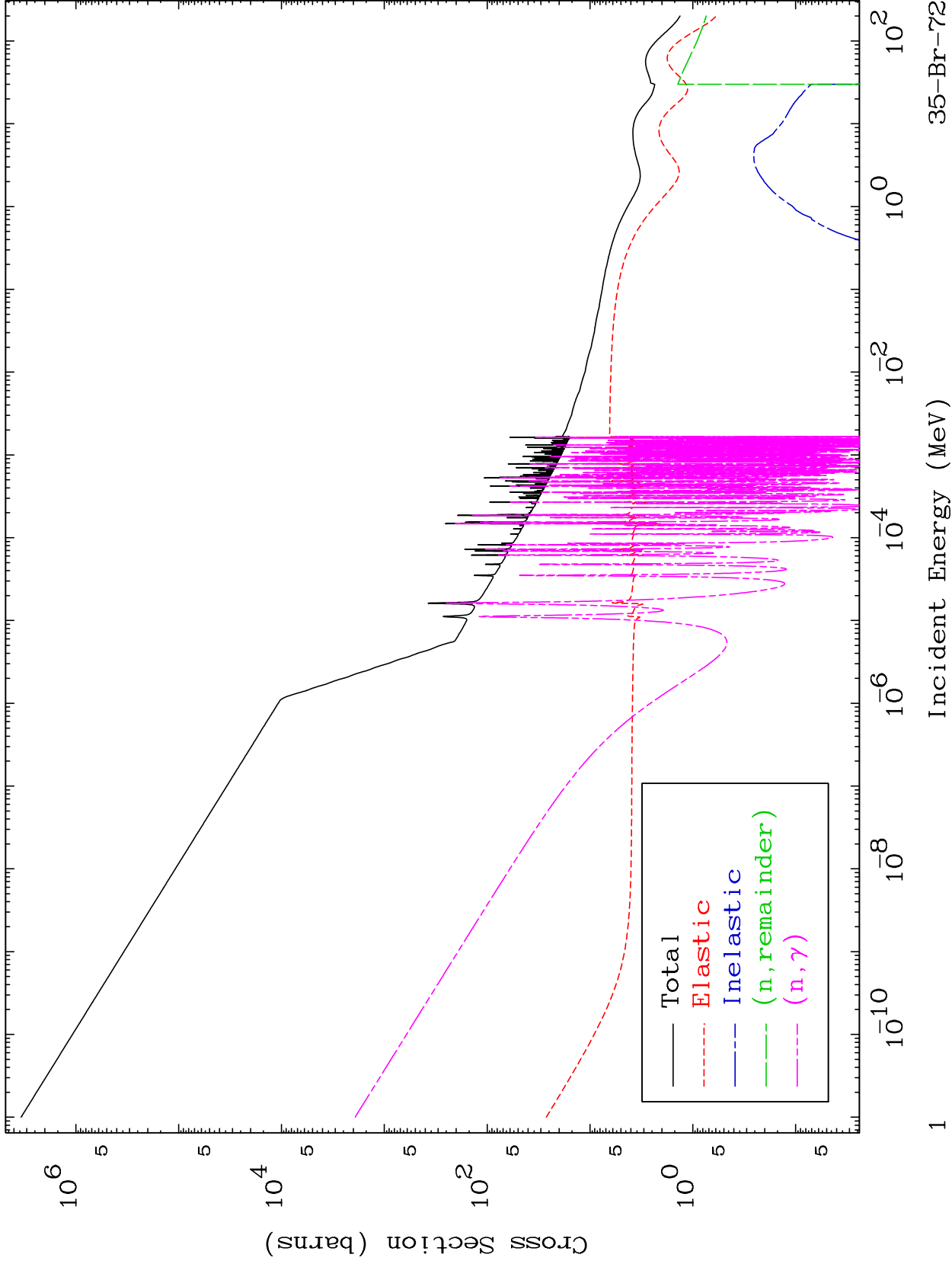
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 3504

Major
293 Kelvin Cross Sections

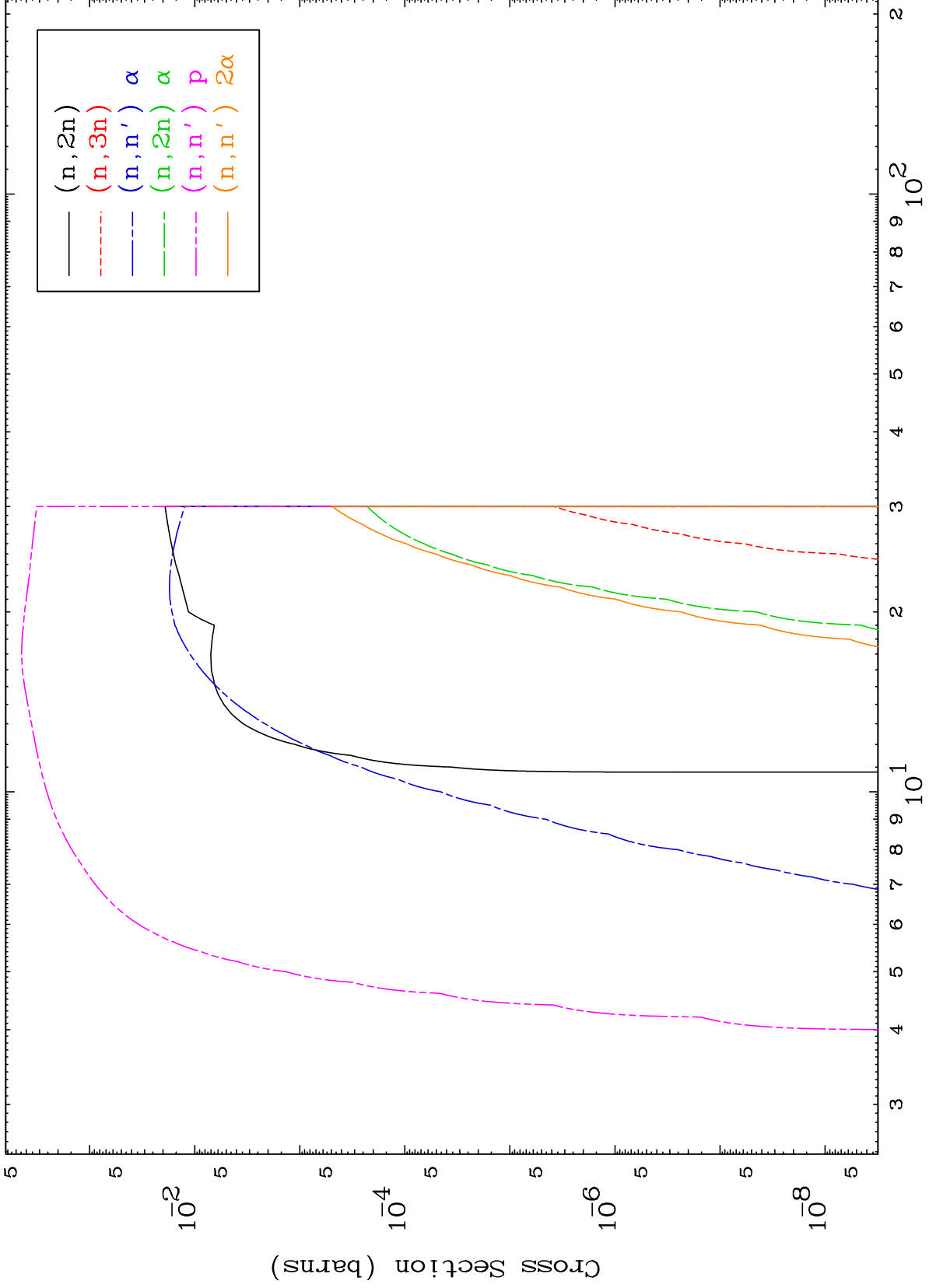
35-Br-72



MAT 3504

Neutron Production
293 Kelvin Cross Sections

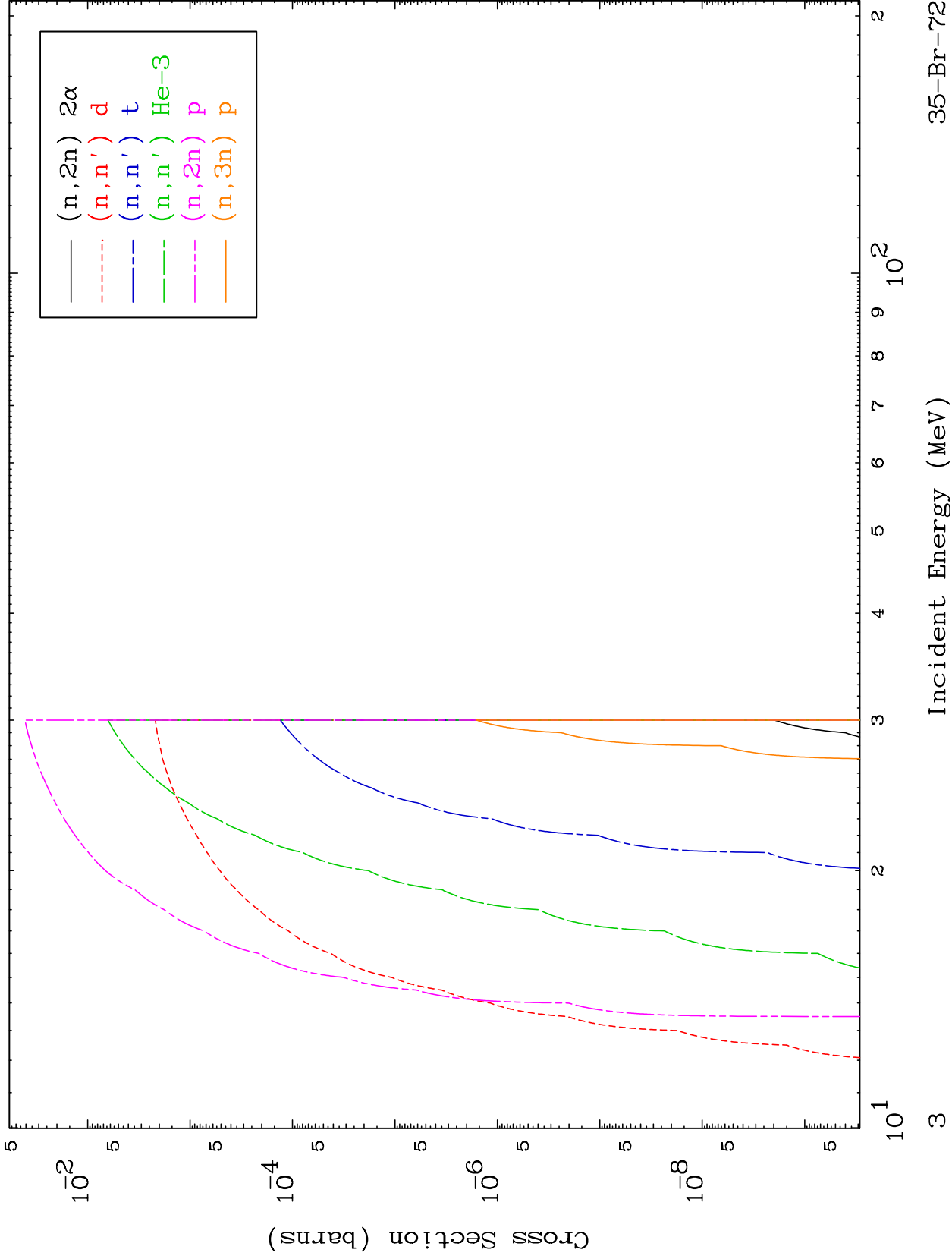
35-Br-72



MAT 3504

Neutron Production
293 Kelvin Cross Sections

35-Br-72

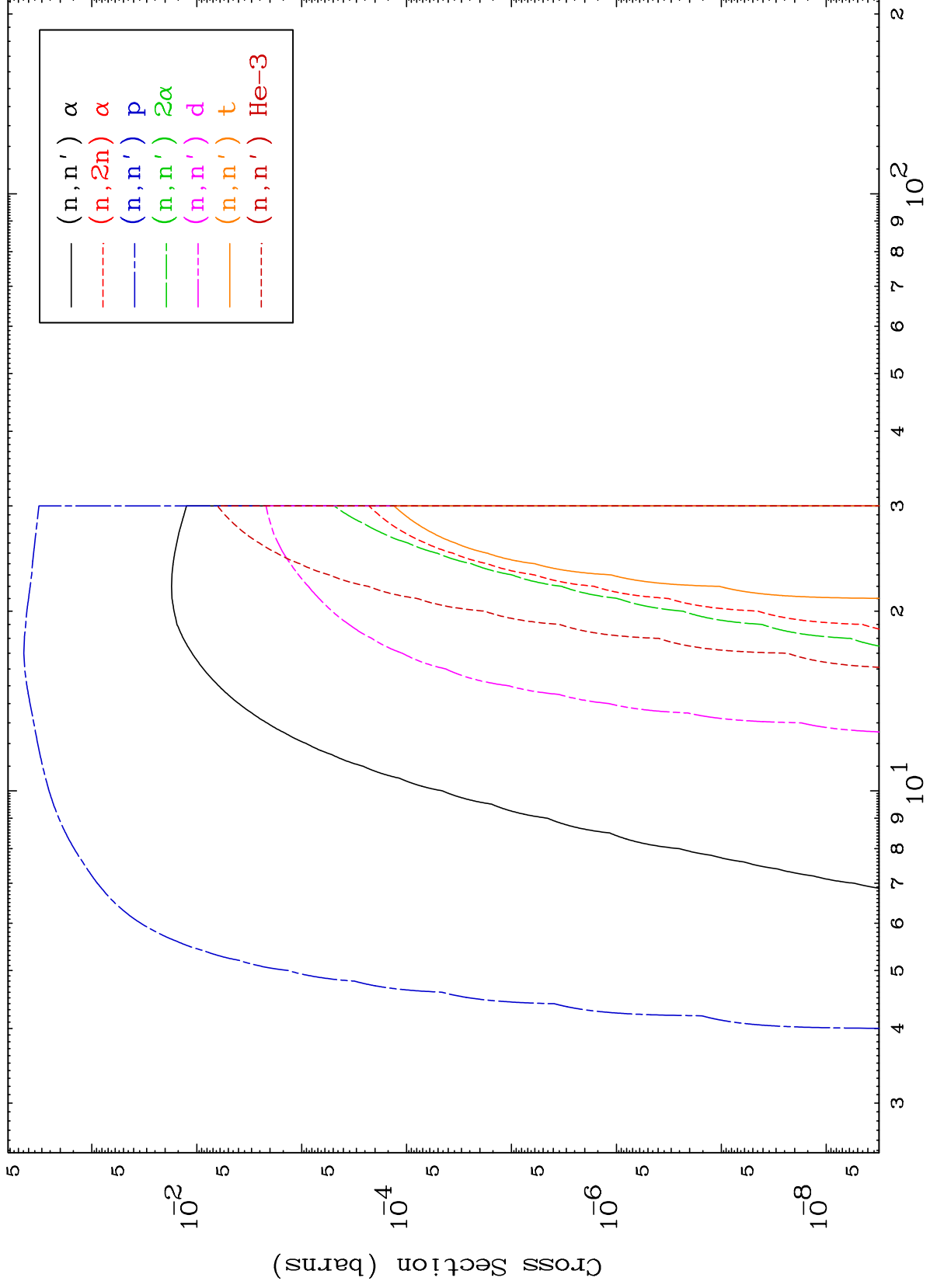


35-Br-72

MAT 3504

Charged Particle
293 Kelvin Cross Sections

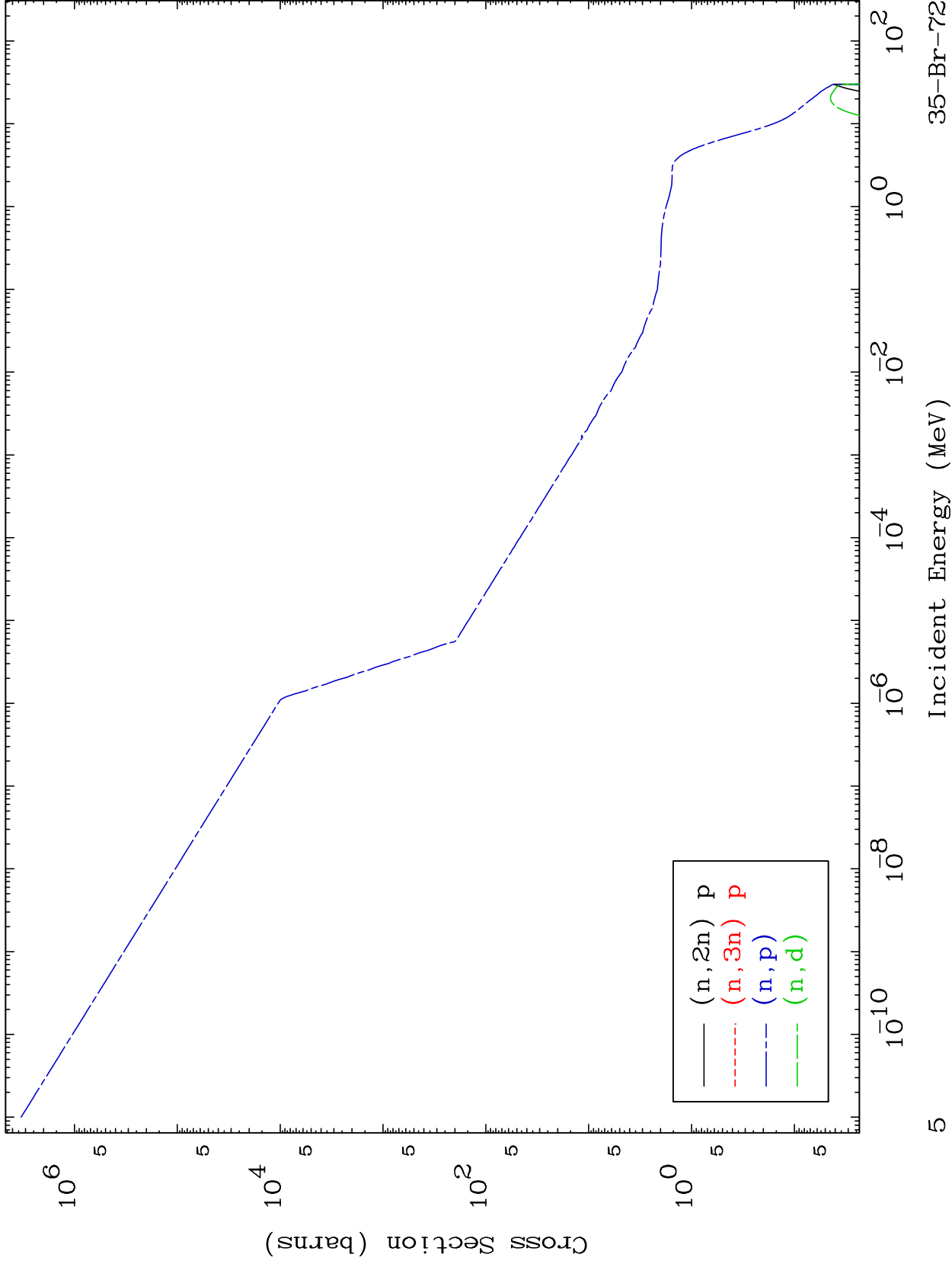
35-Br-72



MAT 3504

Charged Particle
293 Kelvin Cross Sections

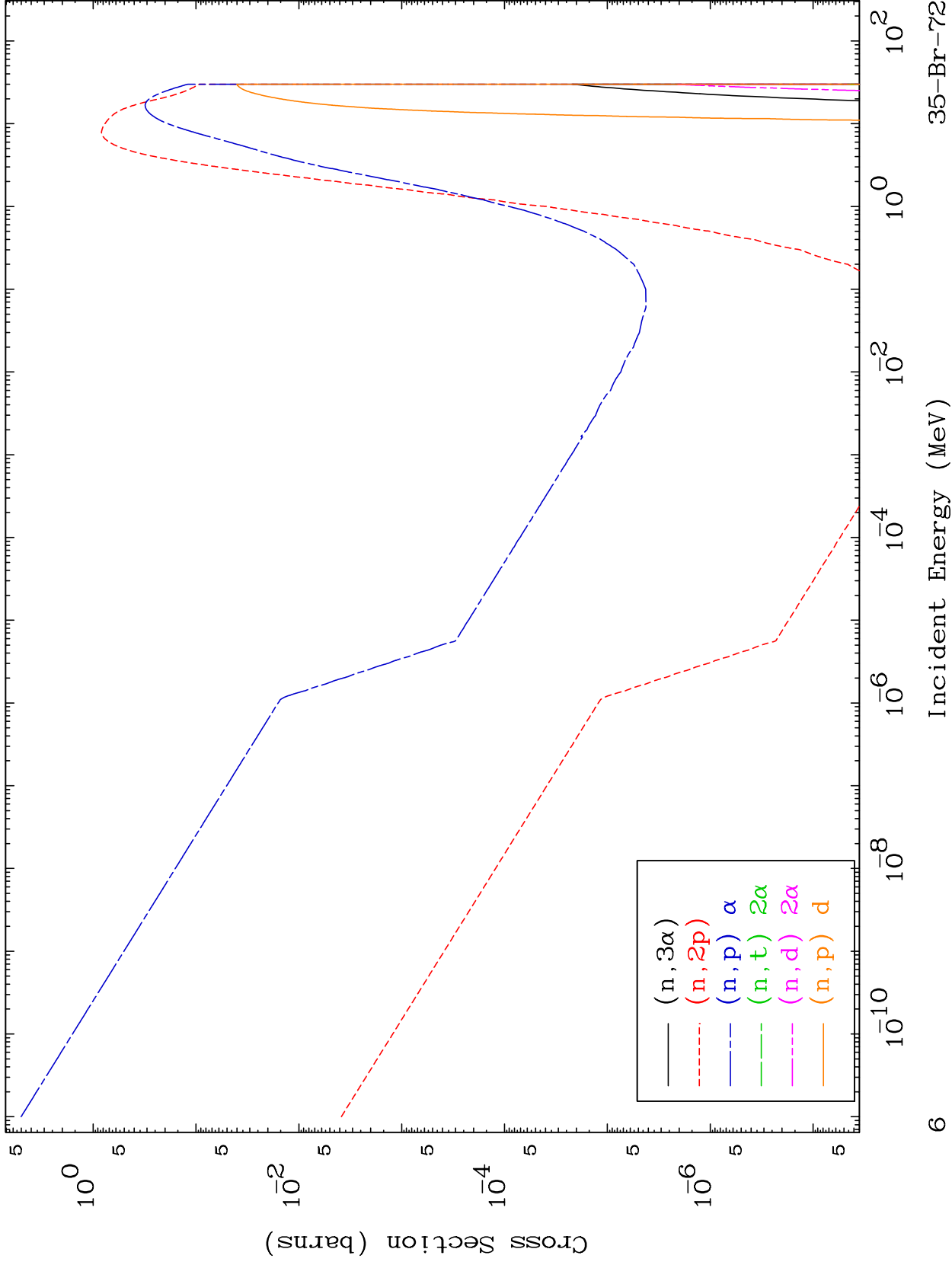
35-Br-72



MAT 3504

Charged Particle
293 Kelvin Cross Sections

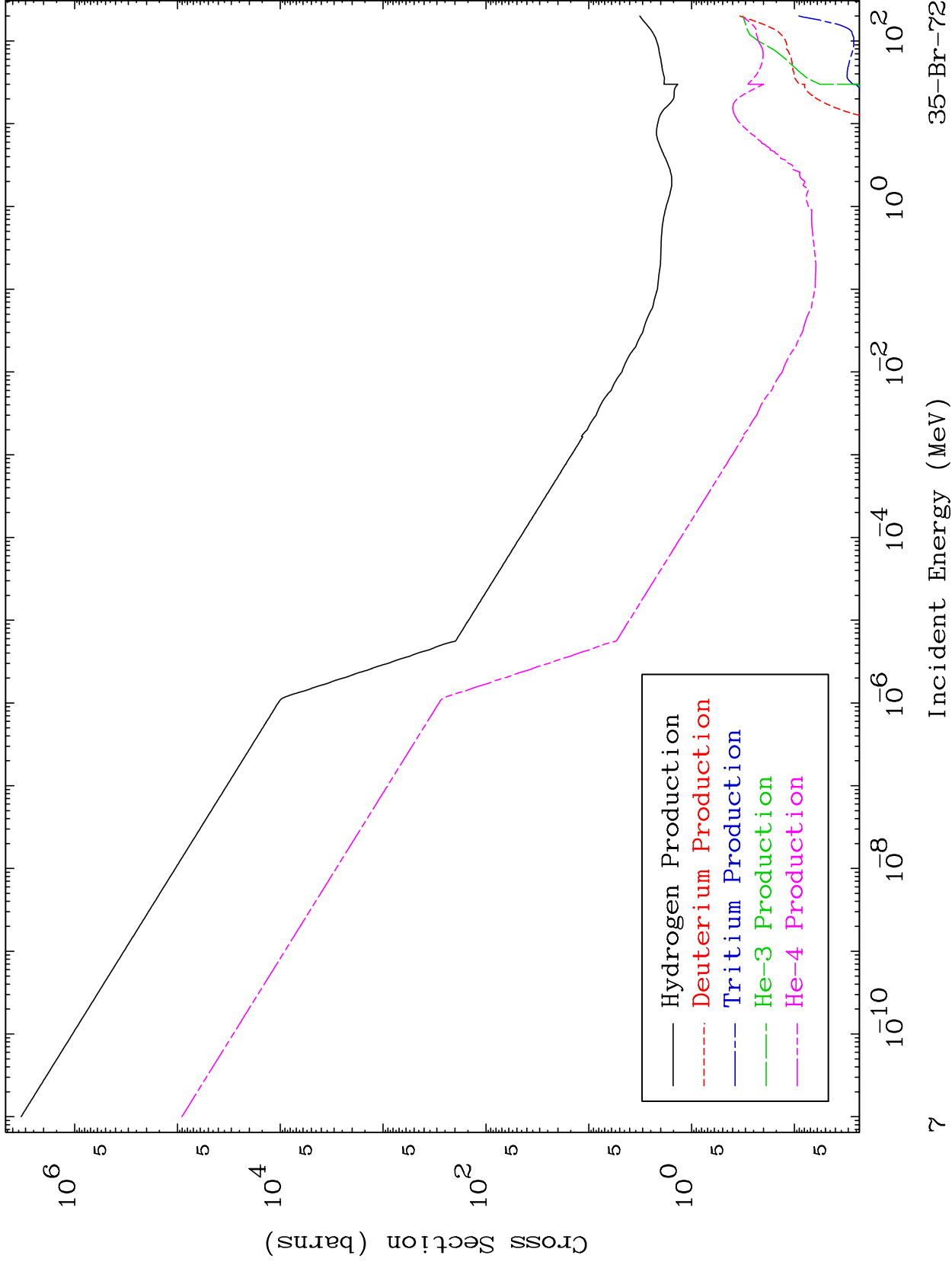
35-Br-72



MAT 3504

Particle Production
293 Kelvin Cross Sections

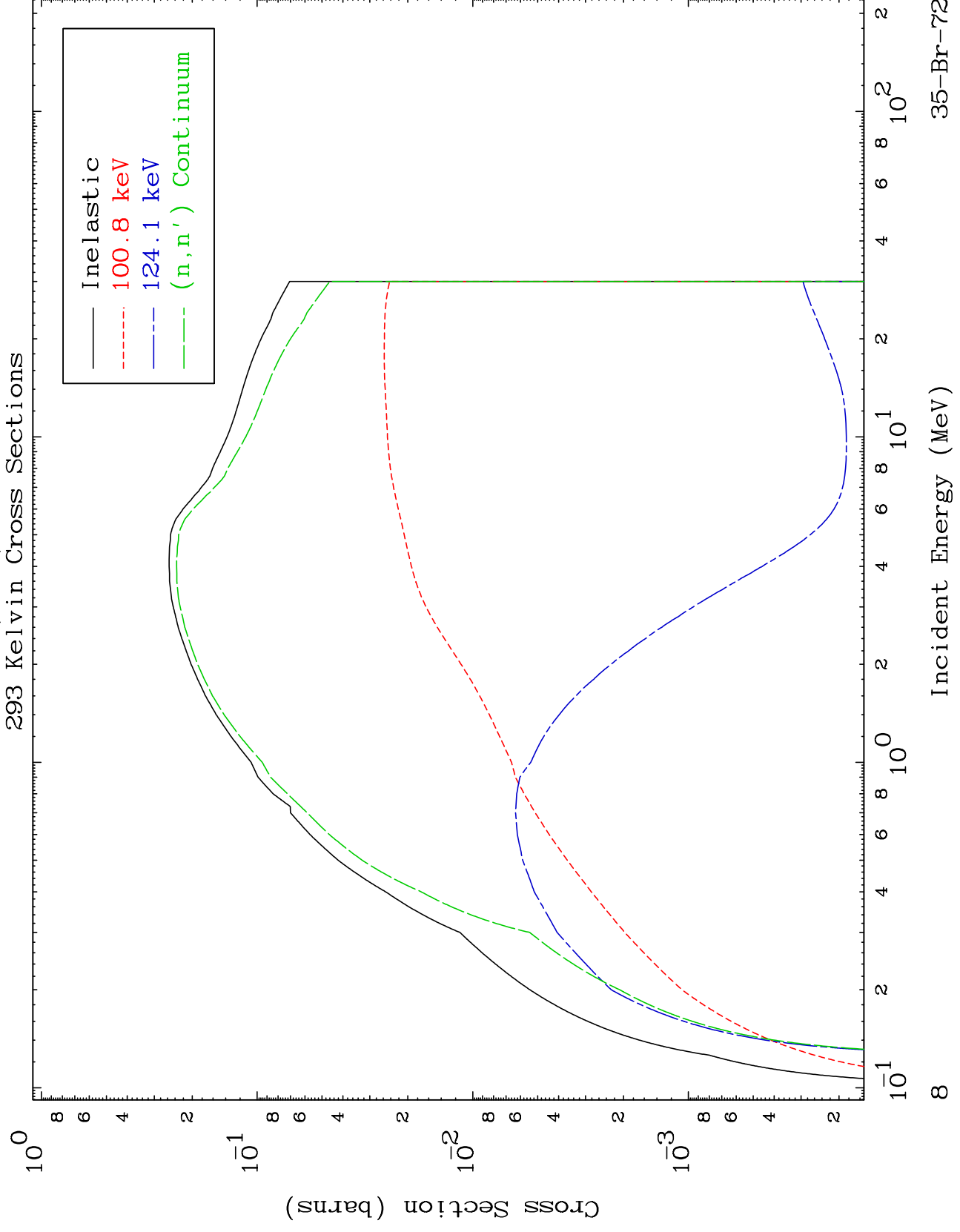
35-Br-72



MAT 3504

(n,n') Level
293 Kelvin Cross Sections

35-Br-72



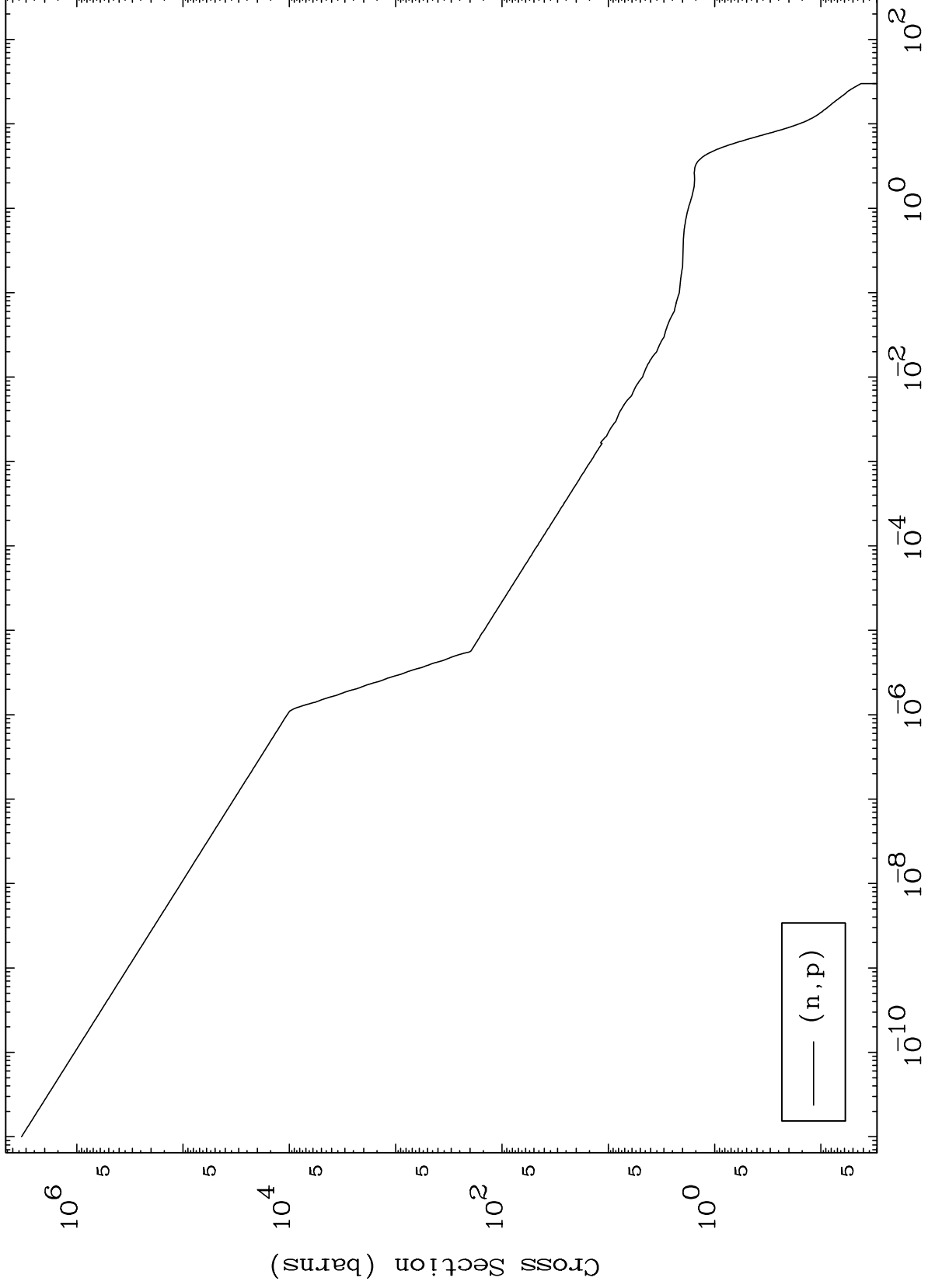
35-Br-72

Incident Energy (MeV)

MAT 3504

(n,p) Levels
293 Kelvin Cross Sections

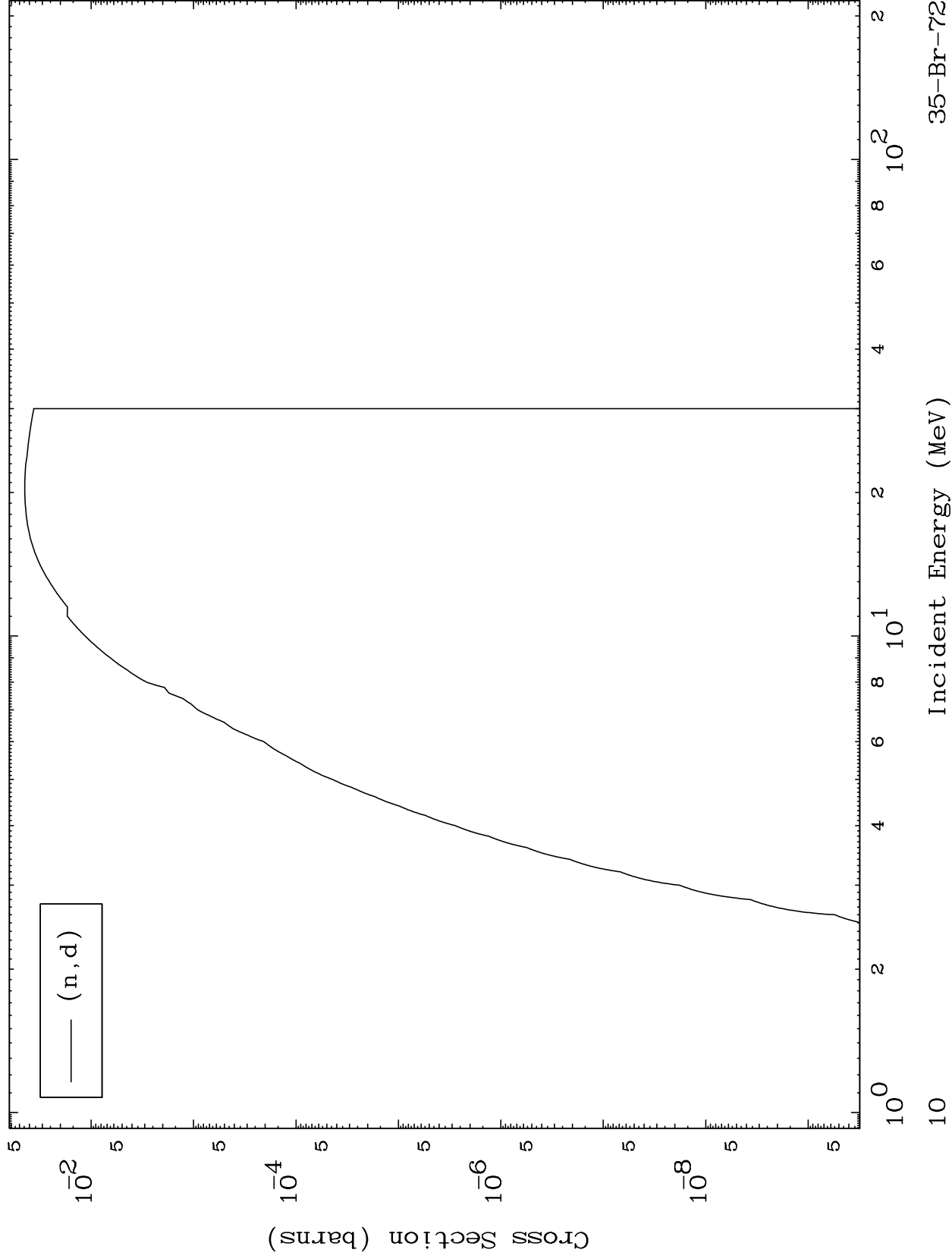
35-Br-72



MAT 3504

(n,d) Levels
293 Kelvin Cross Sections

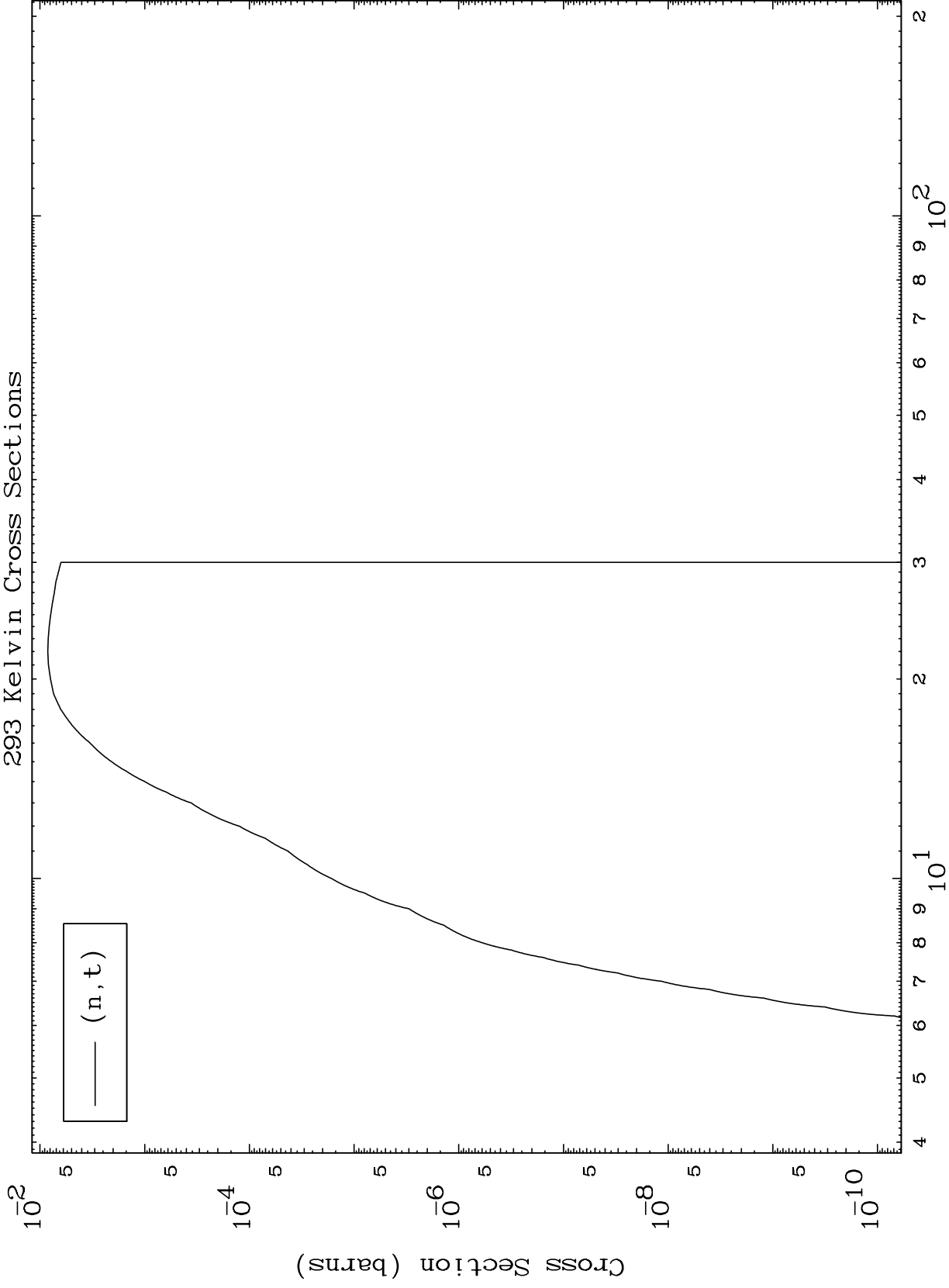
35-Br-72



MAT 3504

(n, t) Levels
293 Kelvin Cross Sections

35-Br-72



11

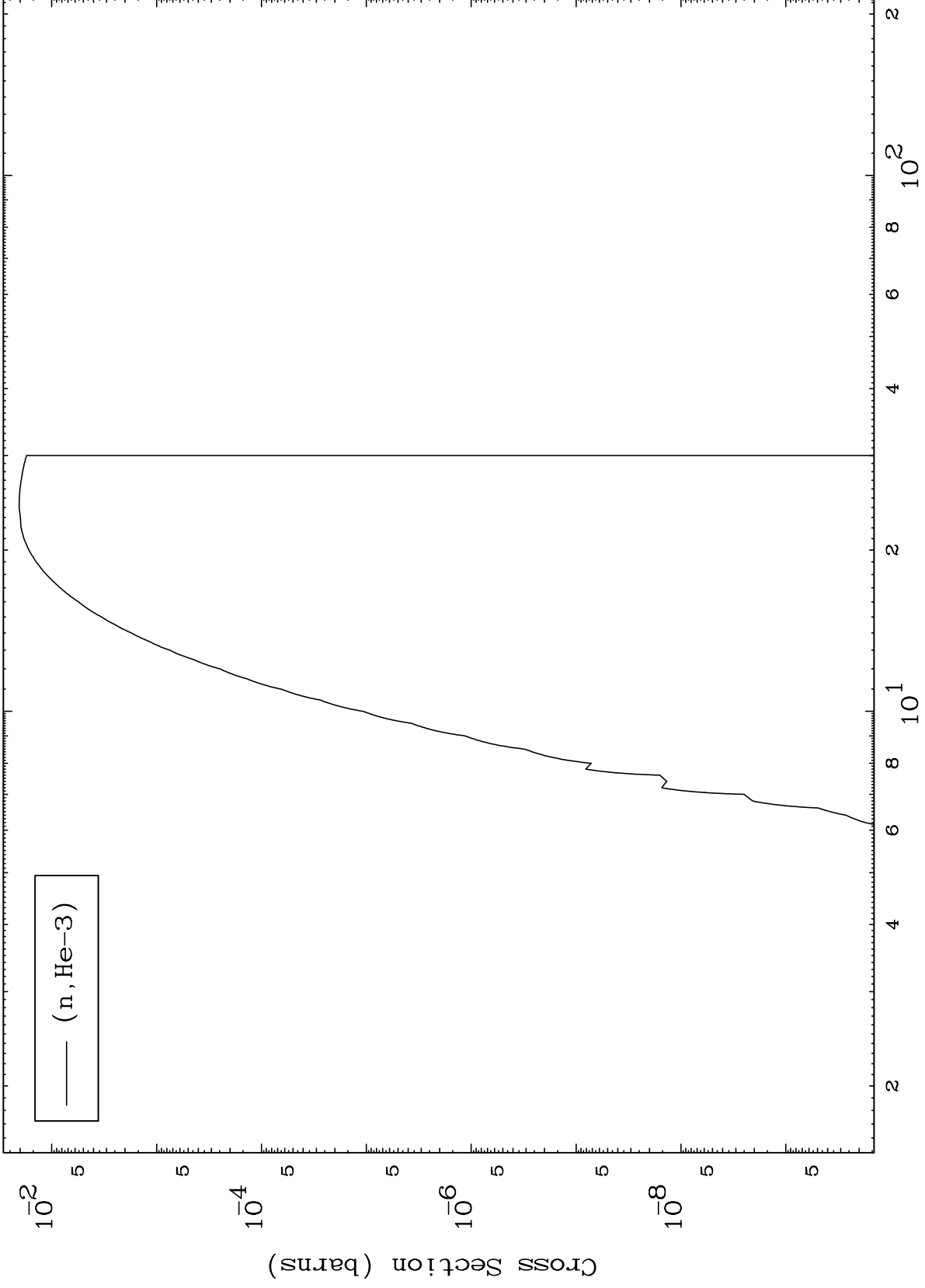
Incident Energy (MeV)

35-Br-72

MAT 3504

(n,He3) Levels
293 Kelvin Cross Sections

35-Br-72



12

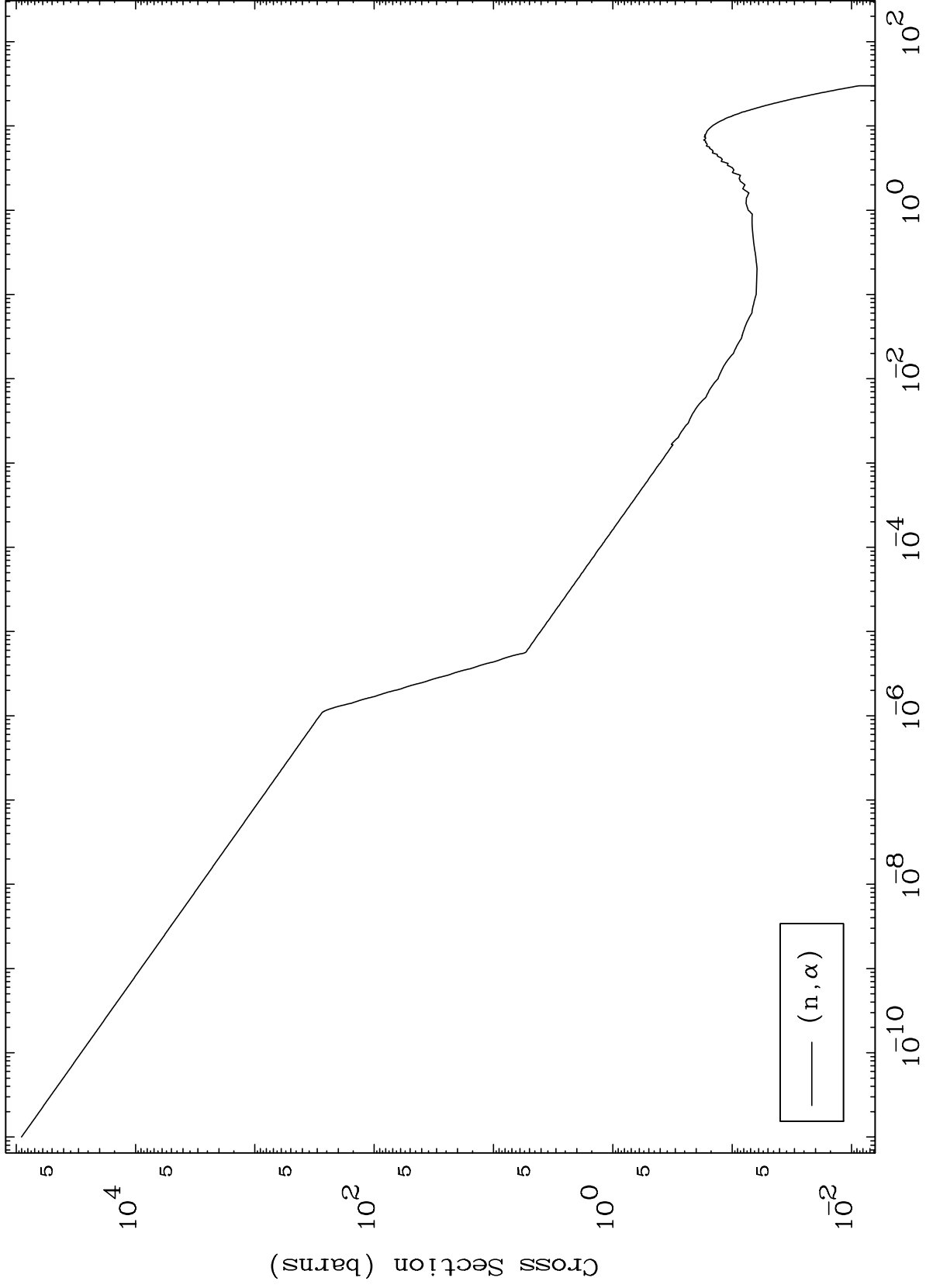
Incident Energy (MeV)

35-Br-72

MAT 3504

(n, α) Levels
293 Kelvin Cross Sections

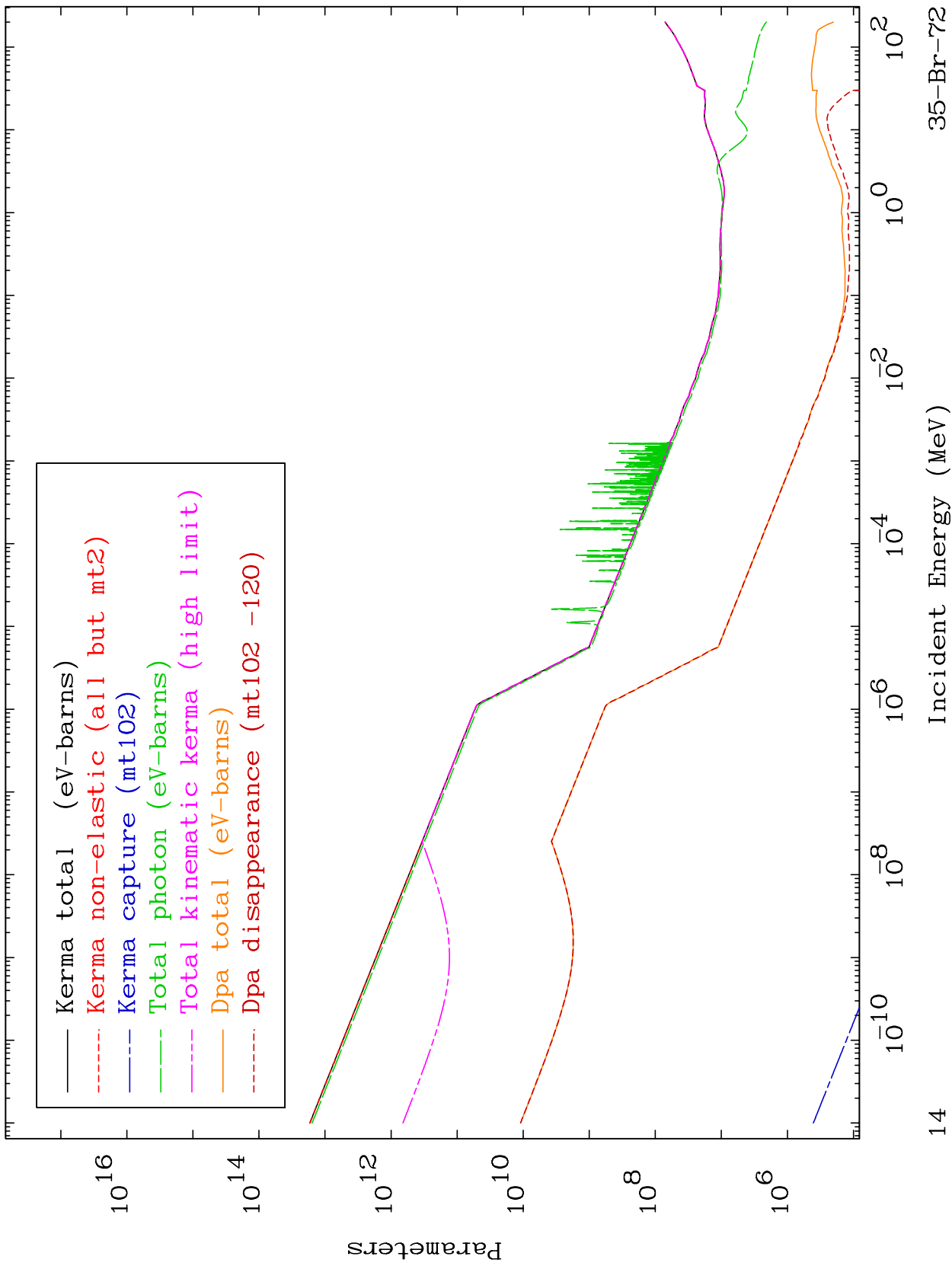
35-Br-72



13

Incident Energy (MeV)

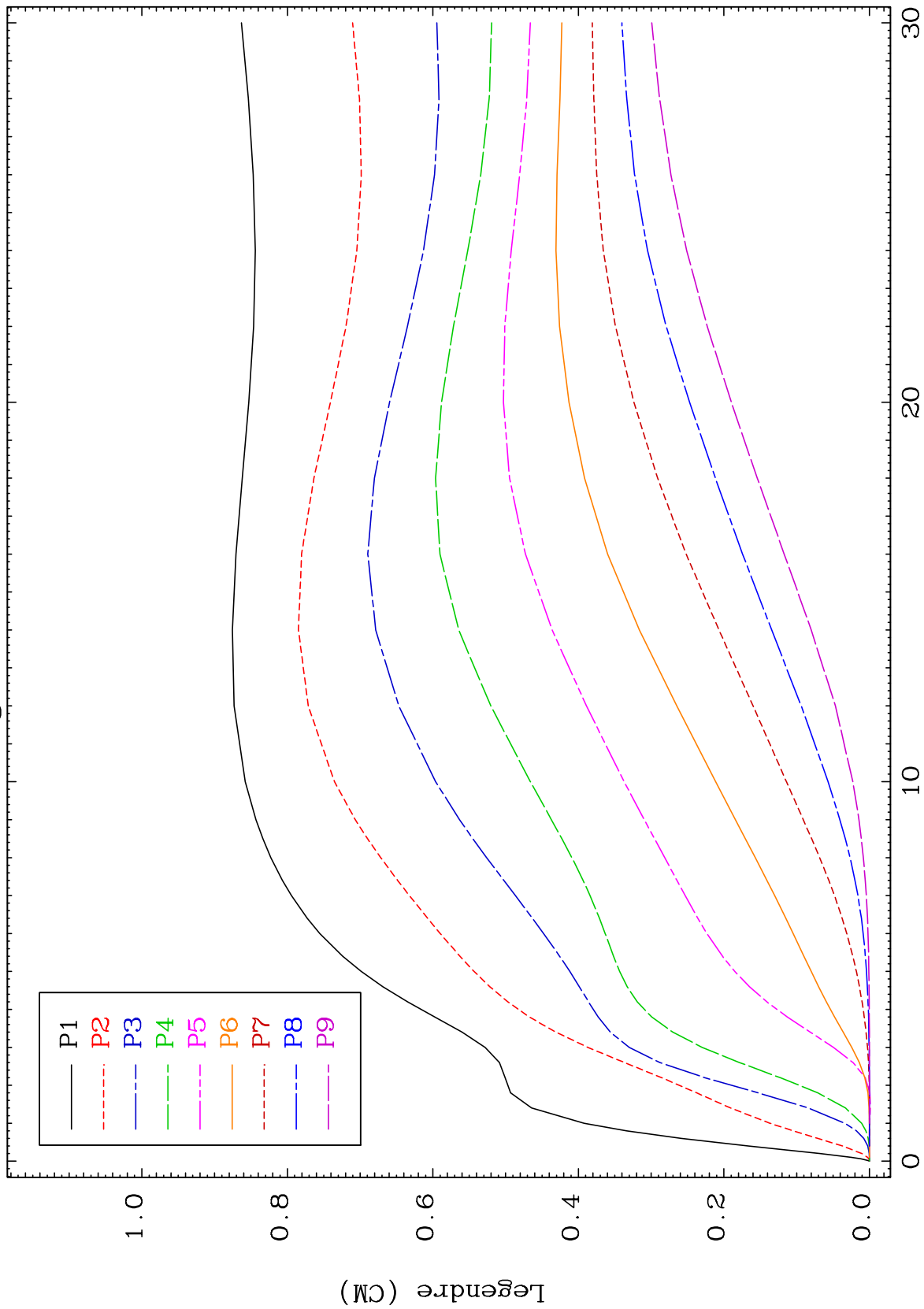
35-Br-72



MAT 3504

Elastic Legendre Coefficients

³⁵Br-72



15

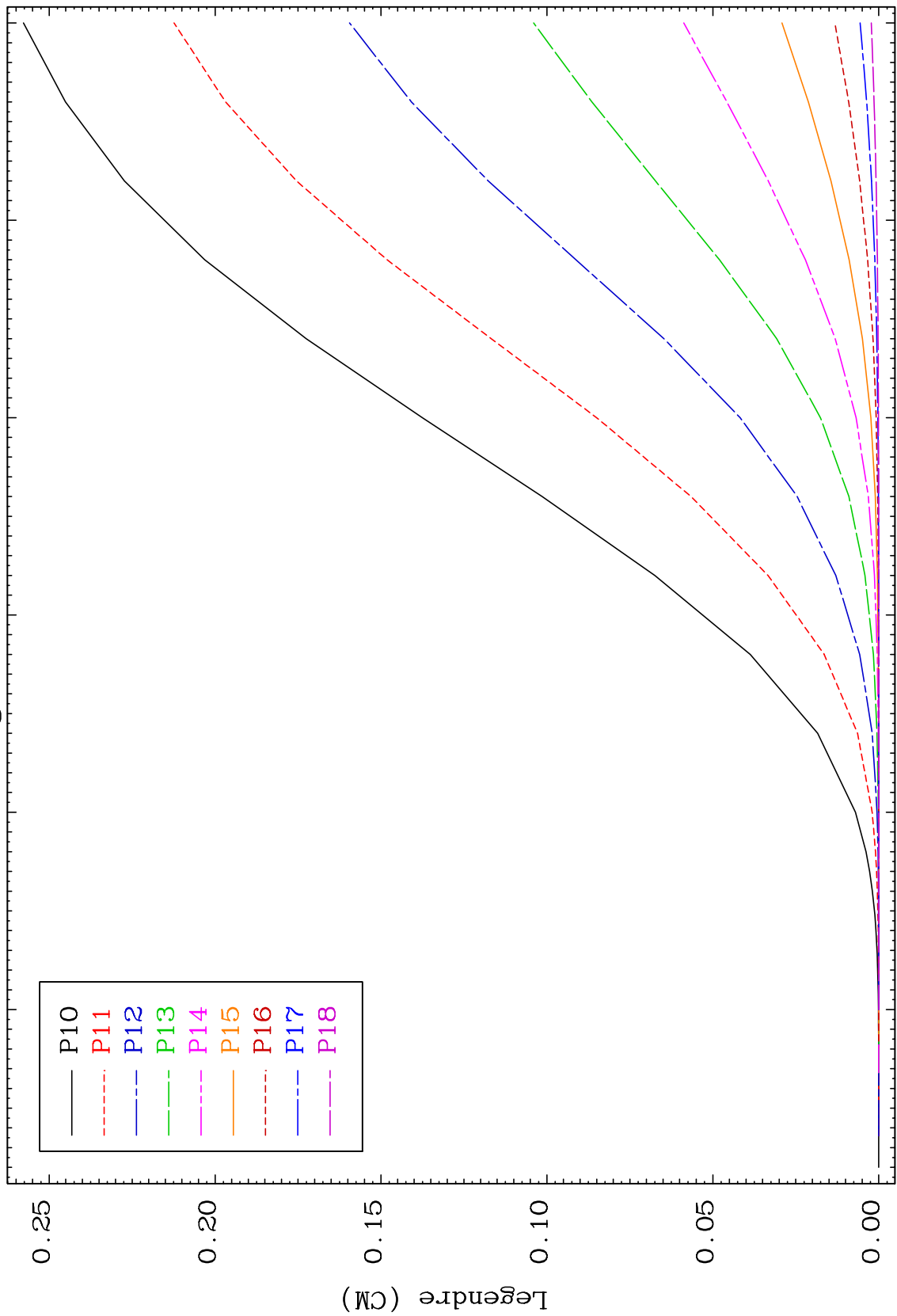
Incident Energy (MeV)

³⁵Br-72

MAT 3504

Elastic Legendre Coefficients

³⁵Br-72



16

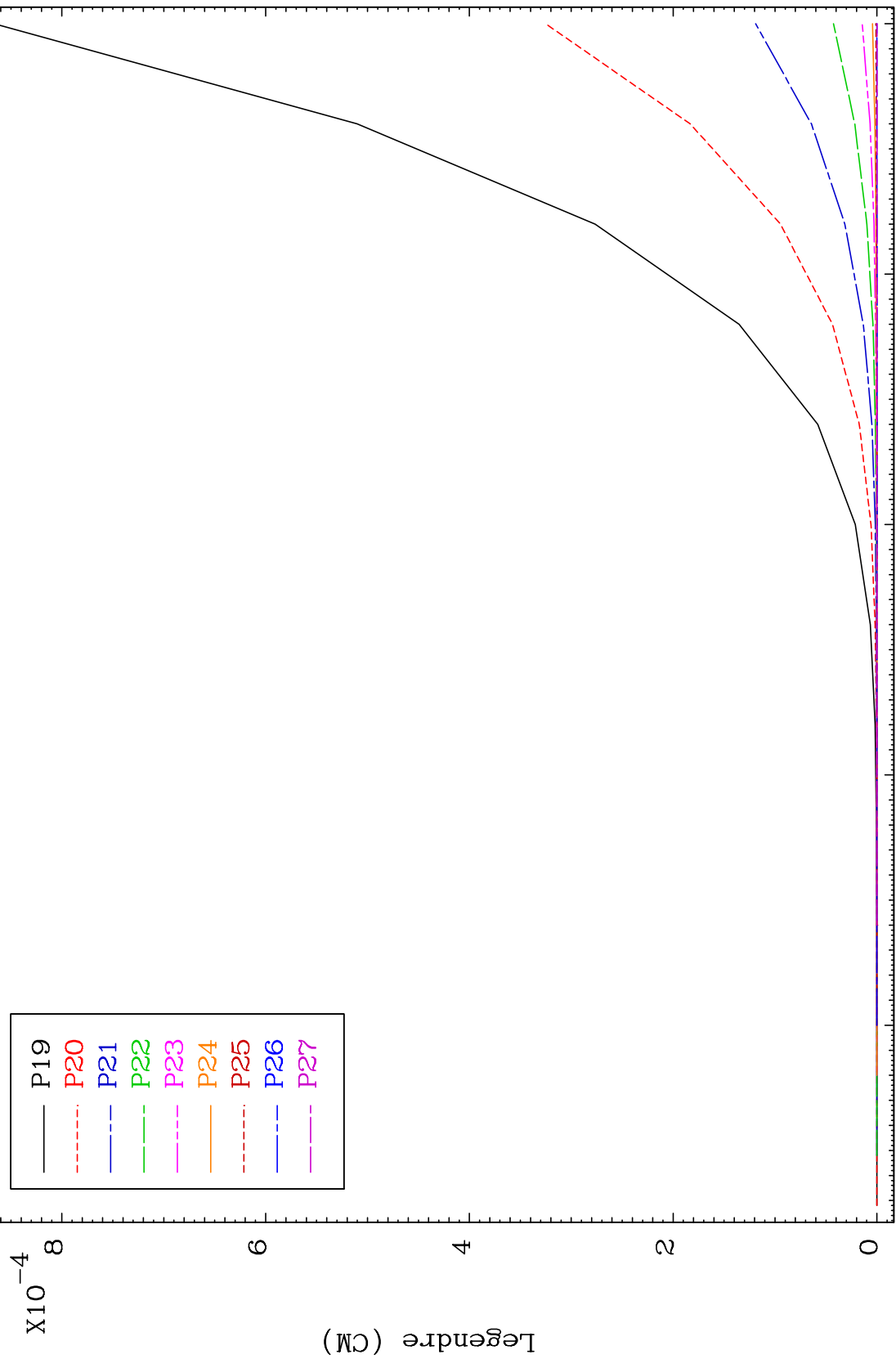
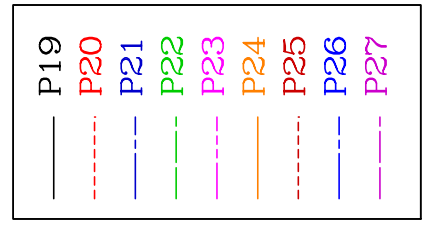
Incident Energy (MeV)

³⁵Br-72

MAT 3504

Elastic Legendre Coefficients

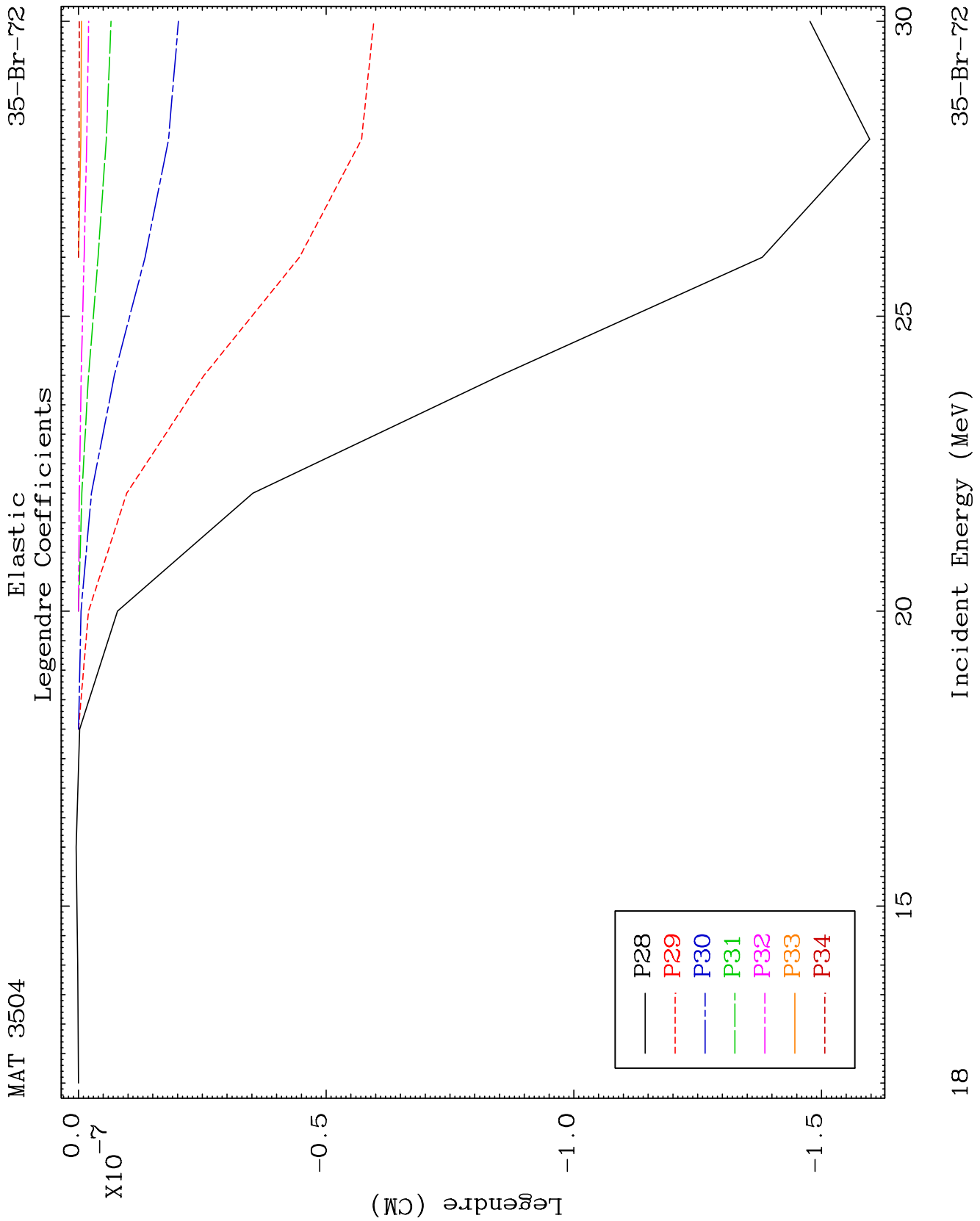
35-Br-72

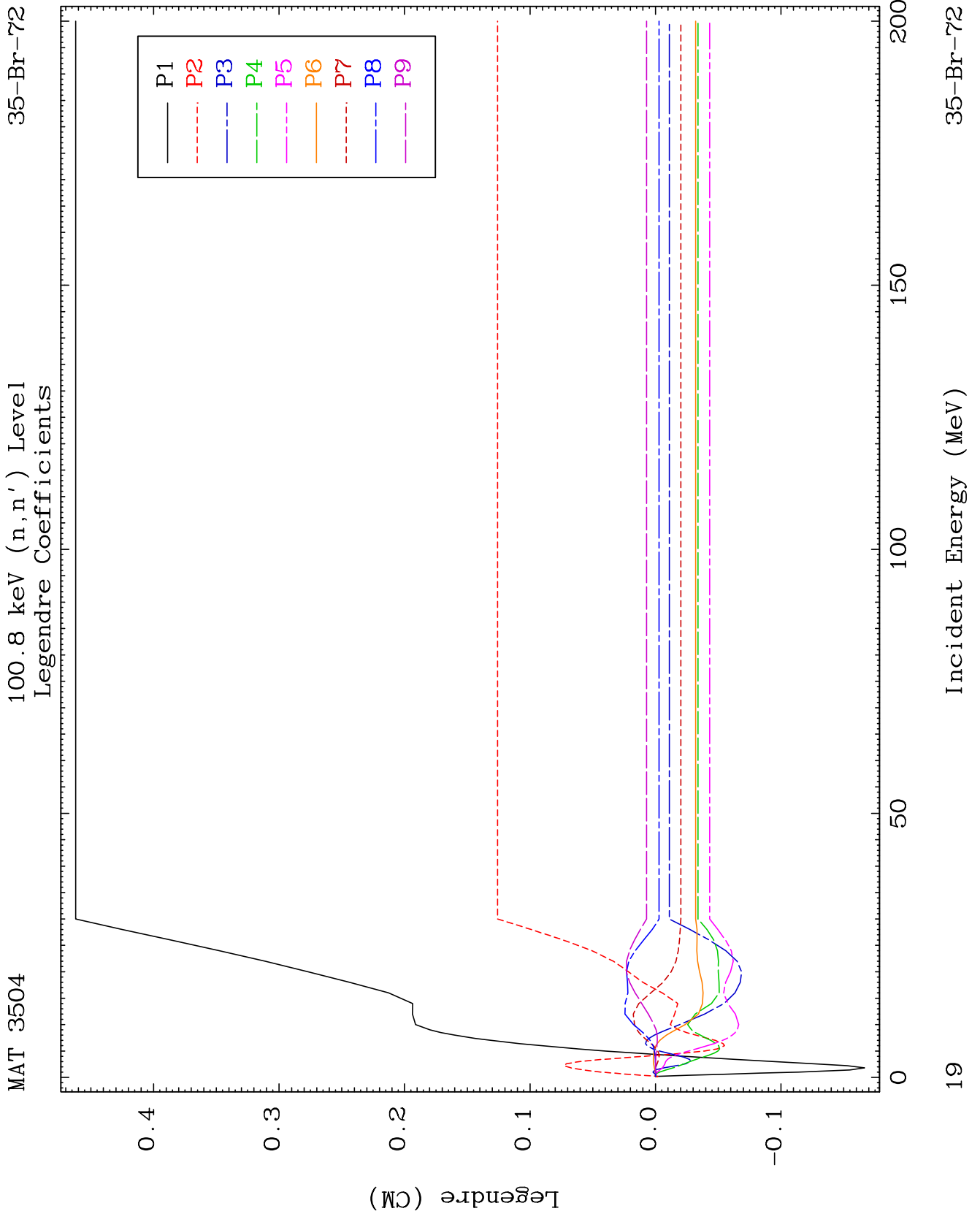


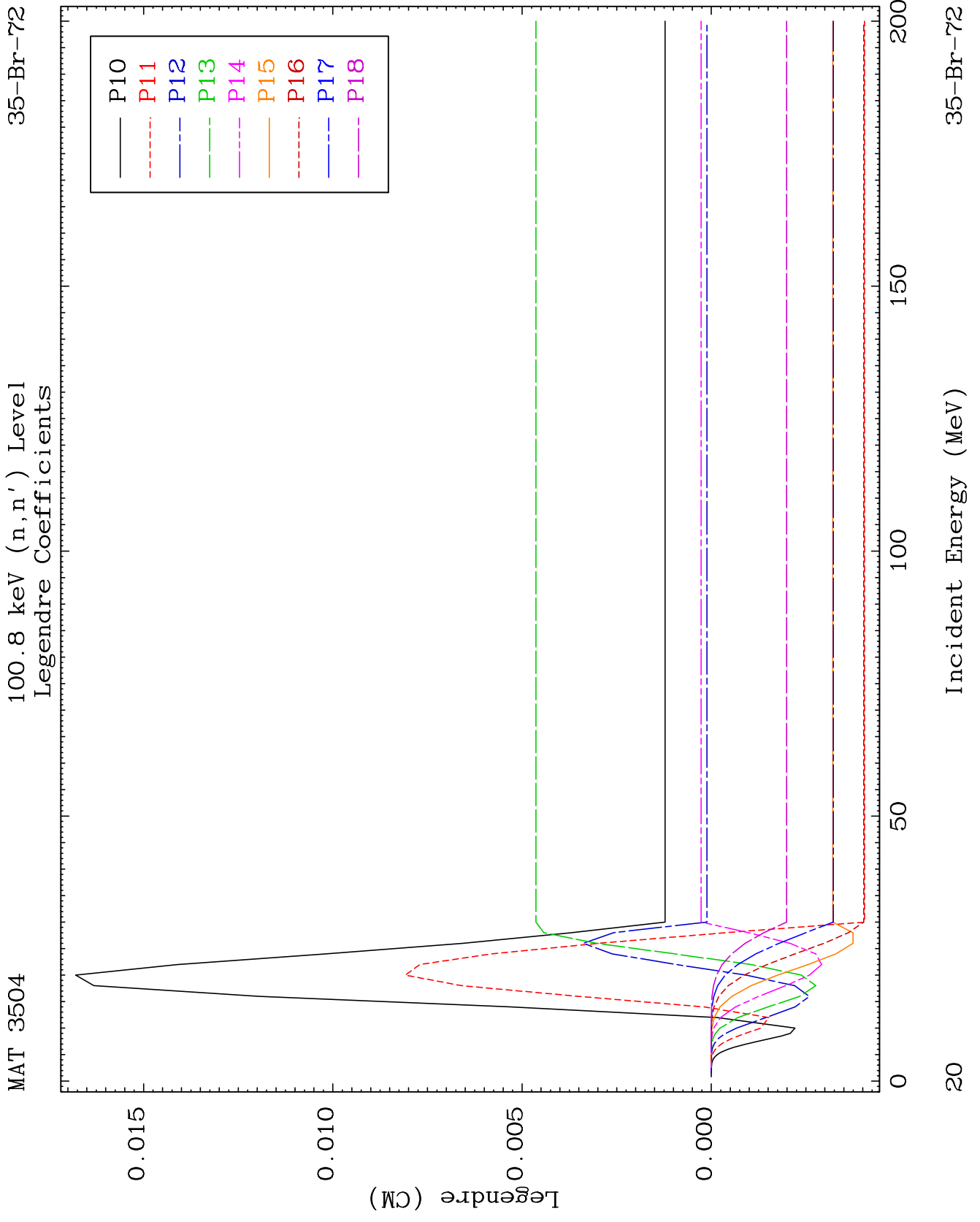
17

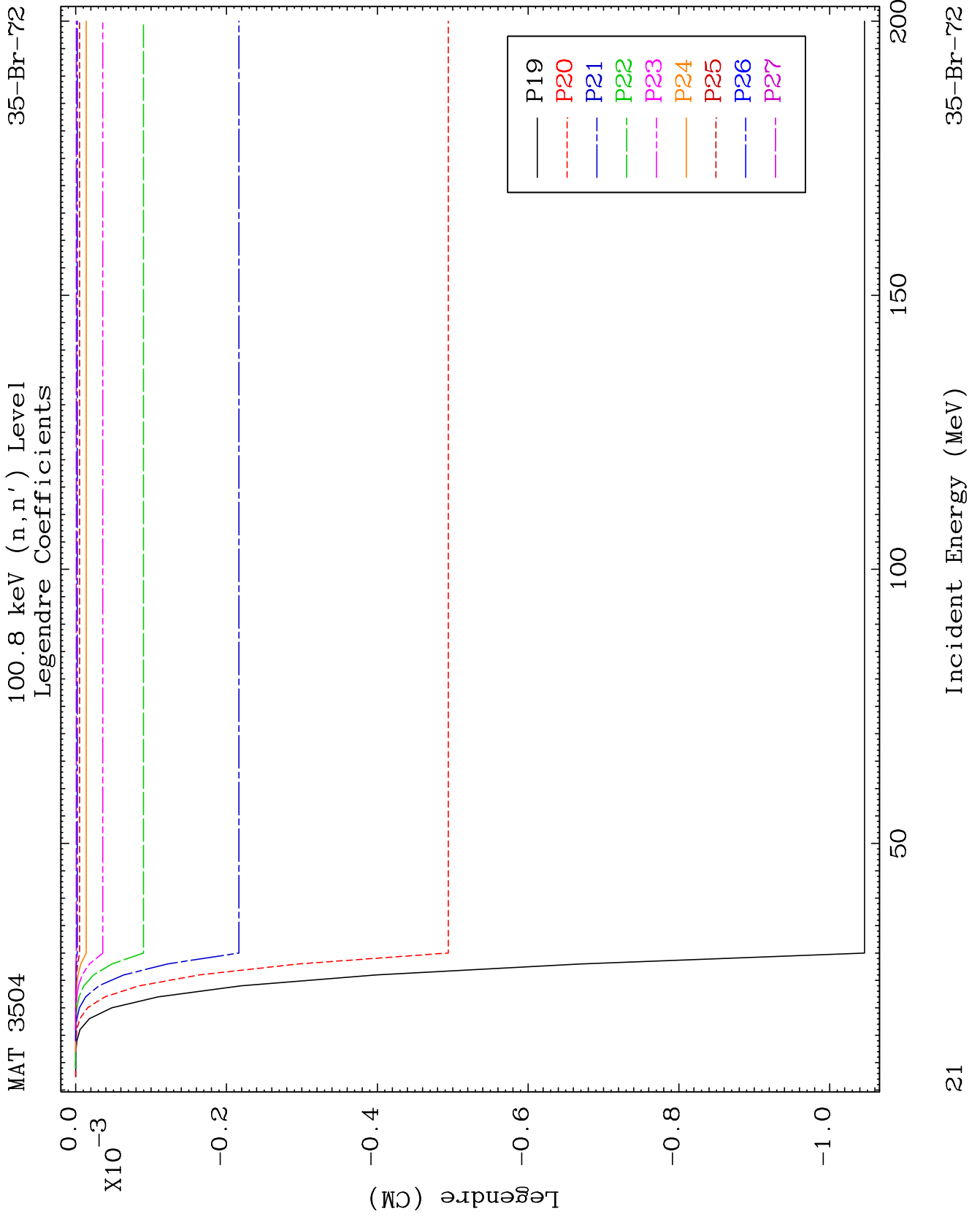
Incident Energy (MeV)

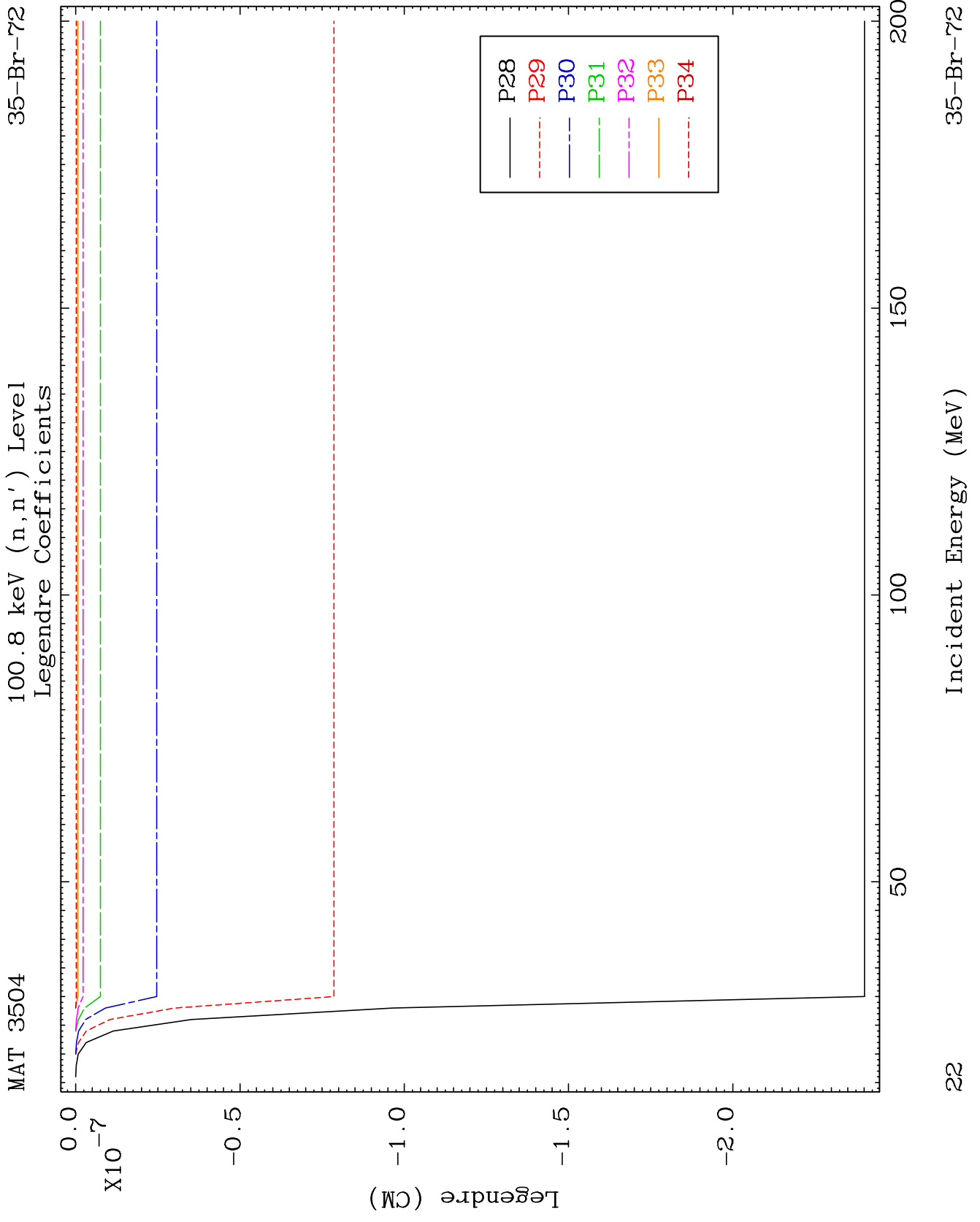
35-Br-72







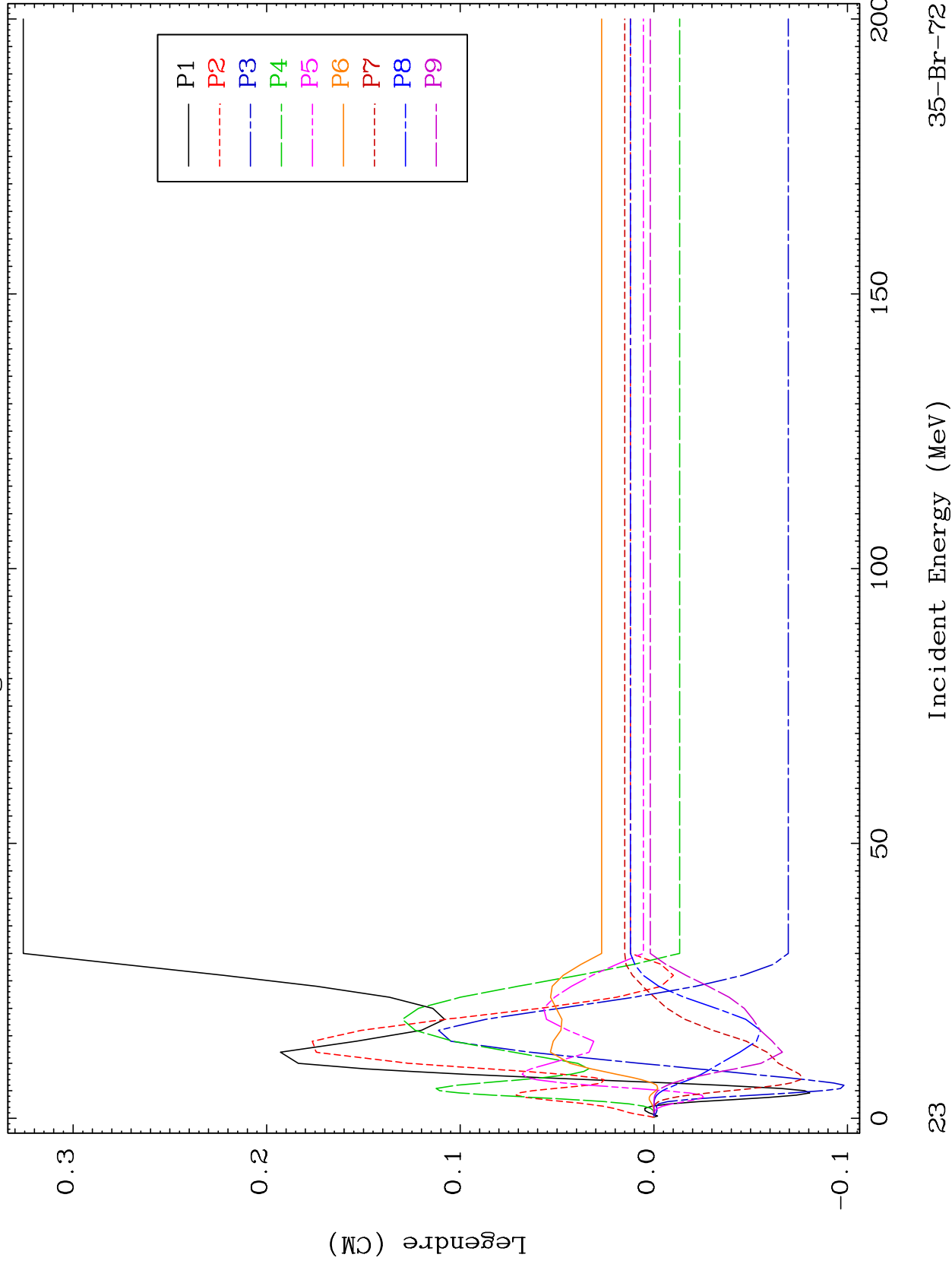




MAT 3504

124.1 keV (n,n') Level
Legendre Coefficients

35-Br-72



35-Br-72

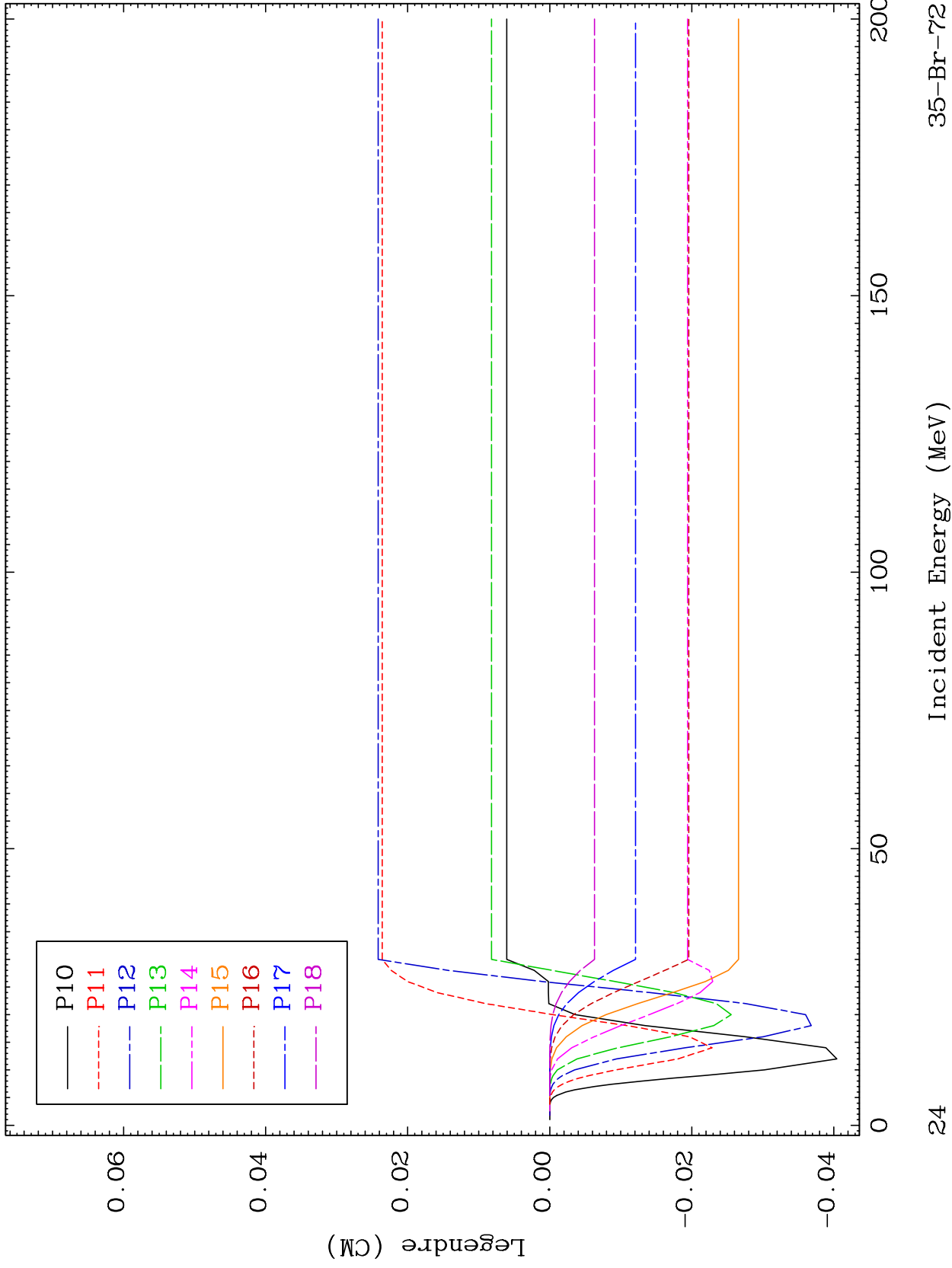
Incident Energy (MeV)

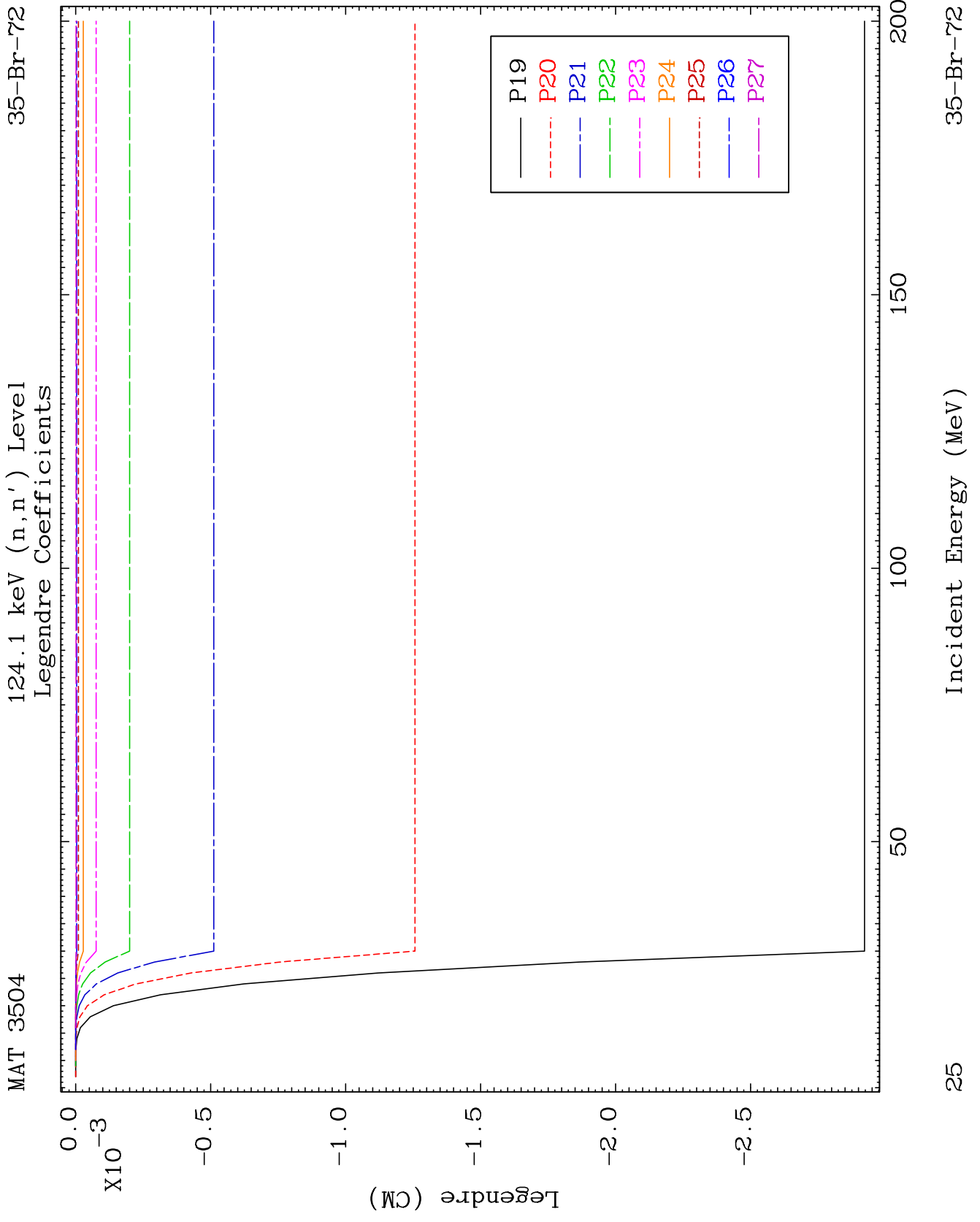
23

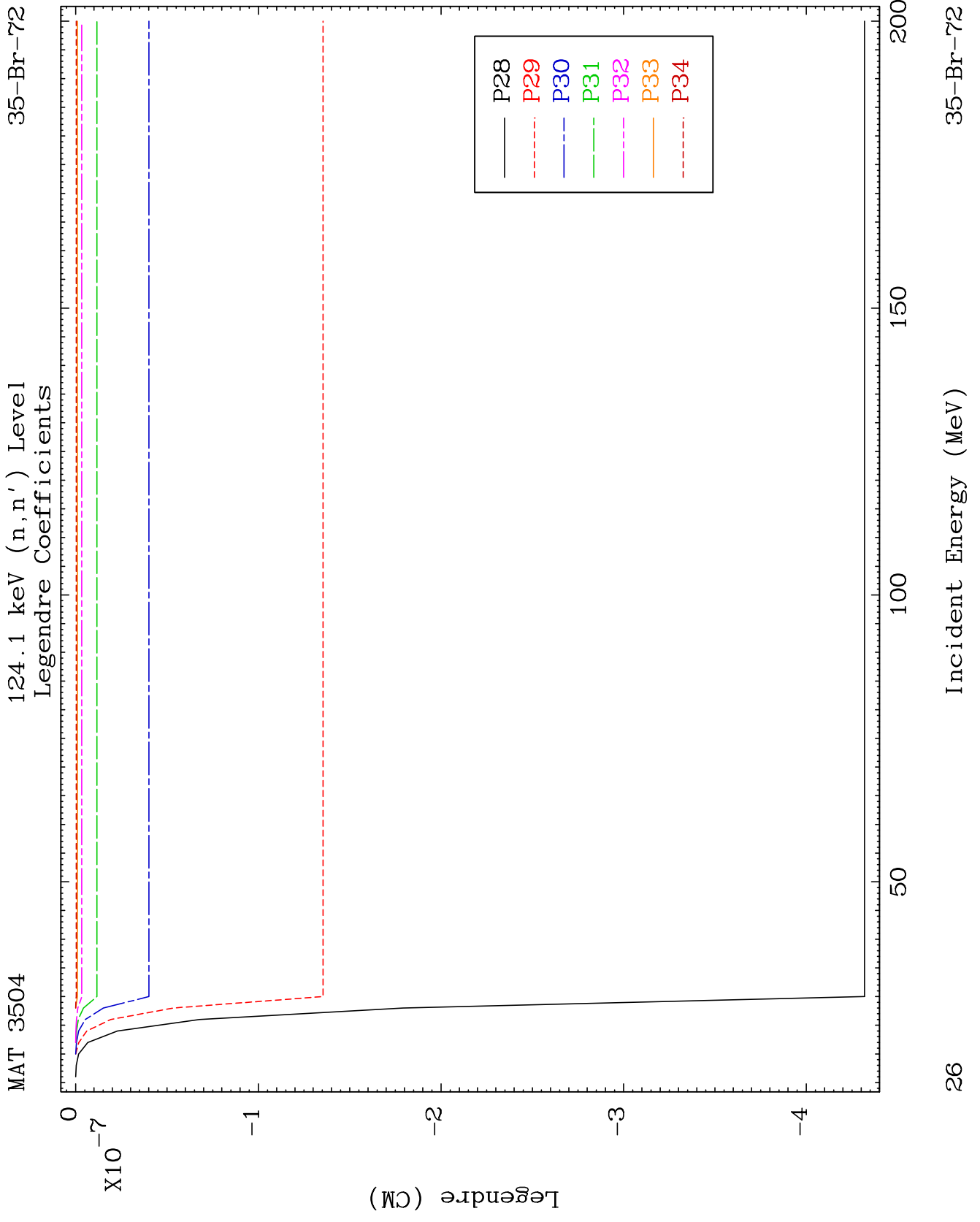
MAT 3504

124.1 keV (n,n') Level
Legendre Coefficients

35-Br-72



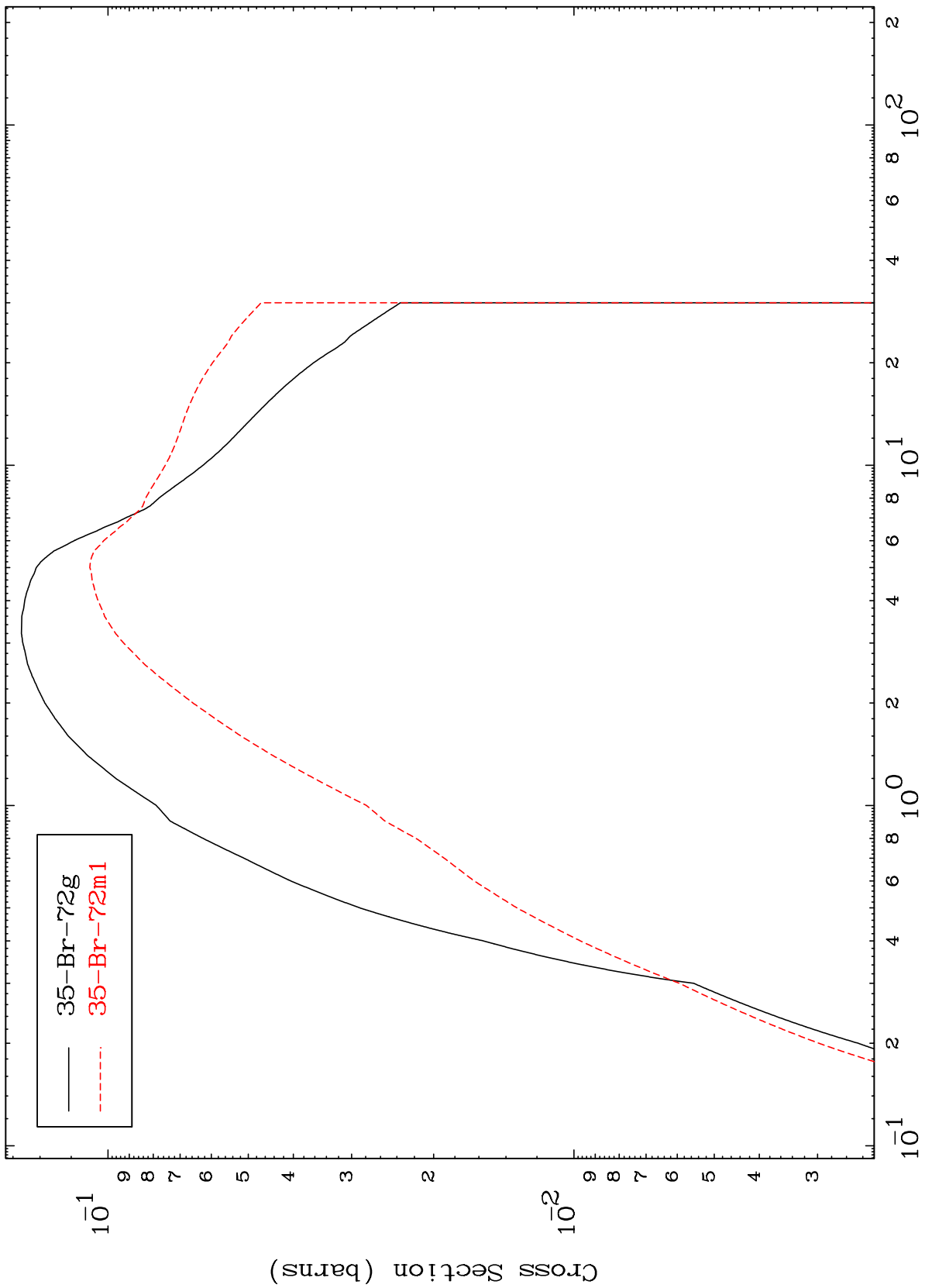




MAT 3504

³⁵Br-72

Inelastic
Radionuclide Production Cross Section



— 35-Br-72g
- - - 35-Br-72m1

Incident Energy (MeV)

³⁵Br-72

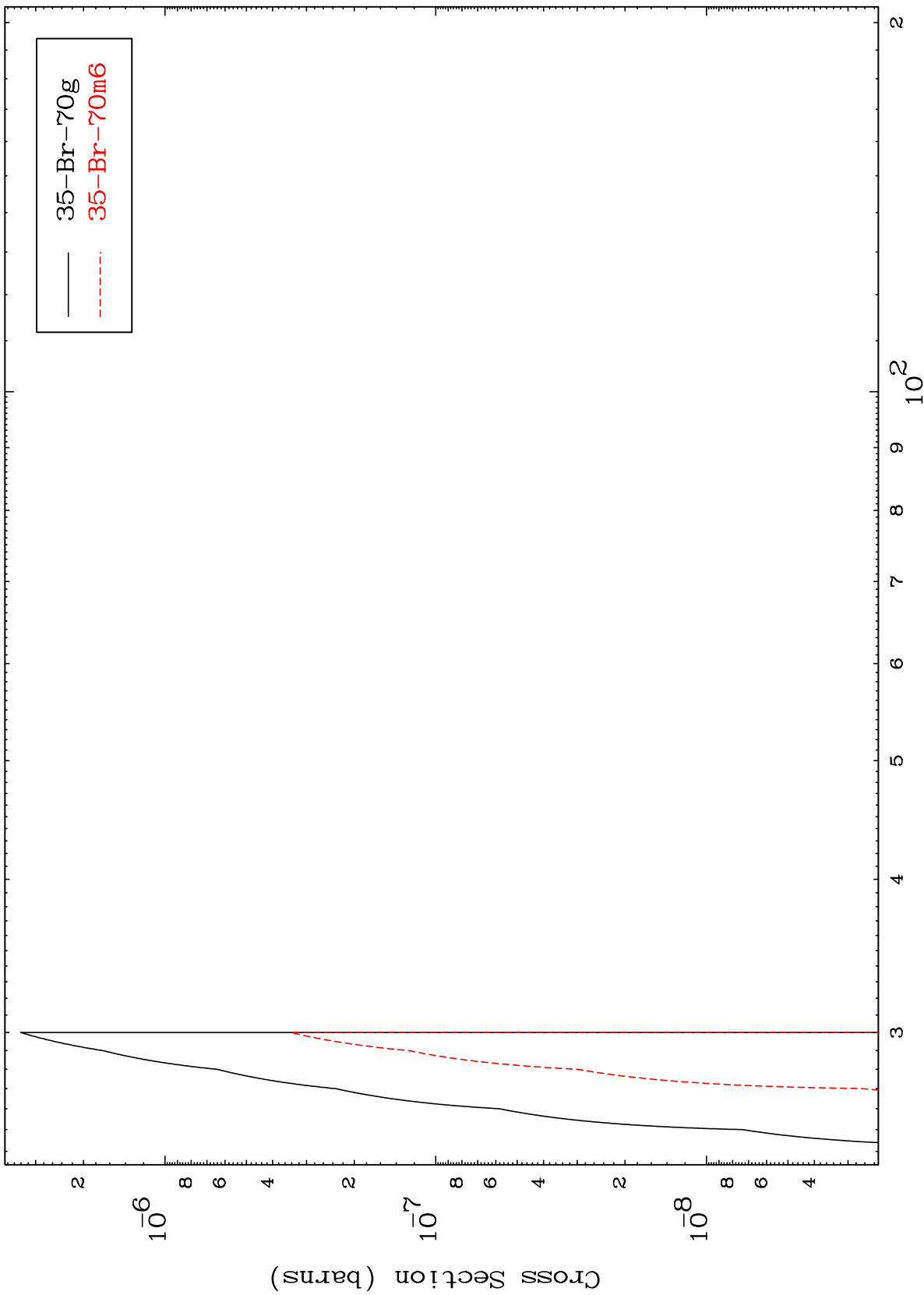
27

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35-Br-72

(n,3n)

Radionuclide Production Cross Section



28

Incident Energy (MeV)

35-Br-72