

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

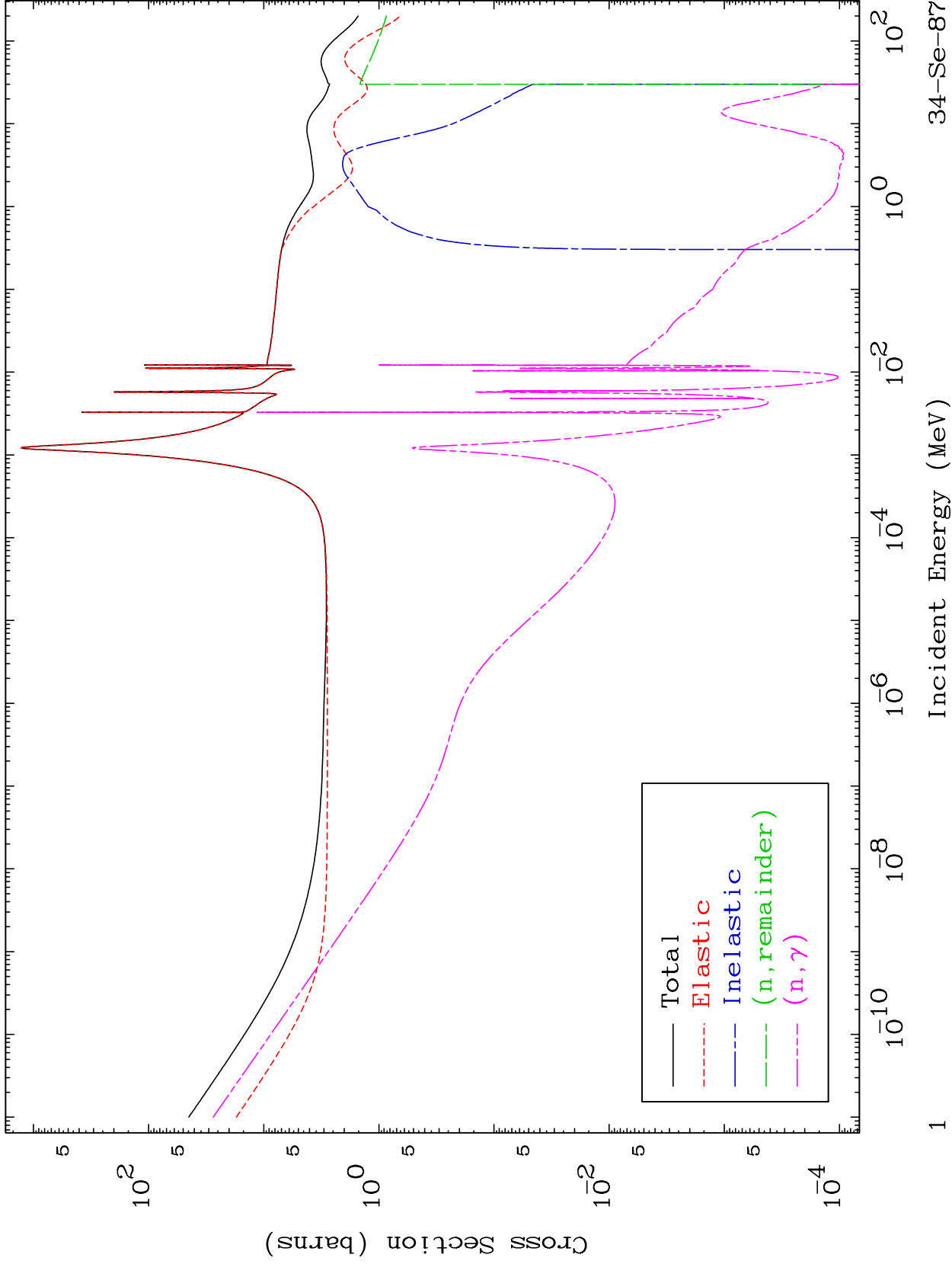
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3464

Major
293 Kelvin Cross Sections

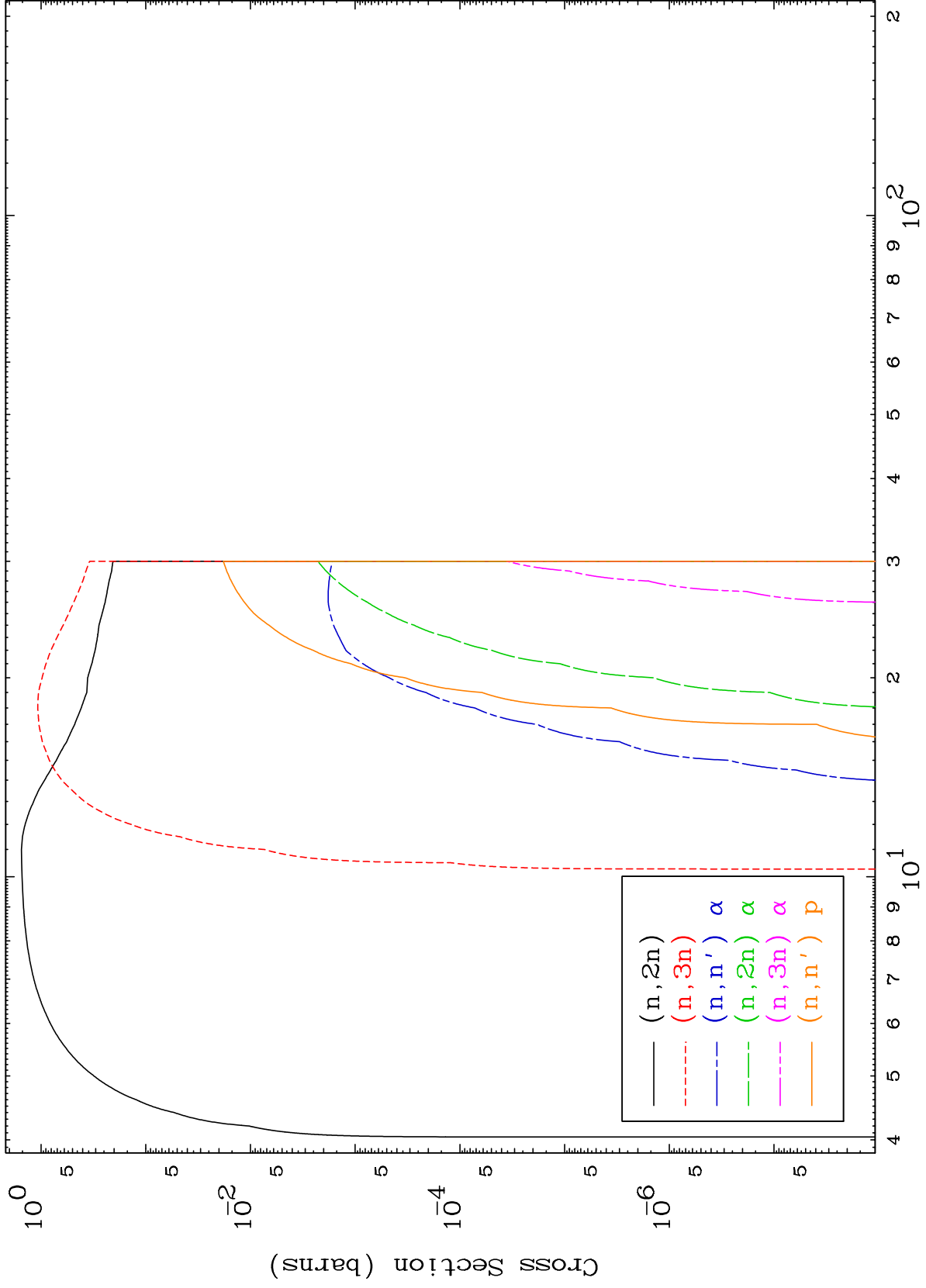
34-Se-87



MAT 3464

Neutron Production
293 Kelvin Cross Sections

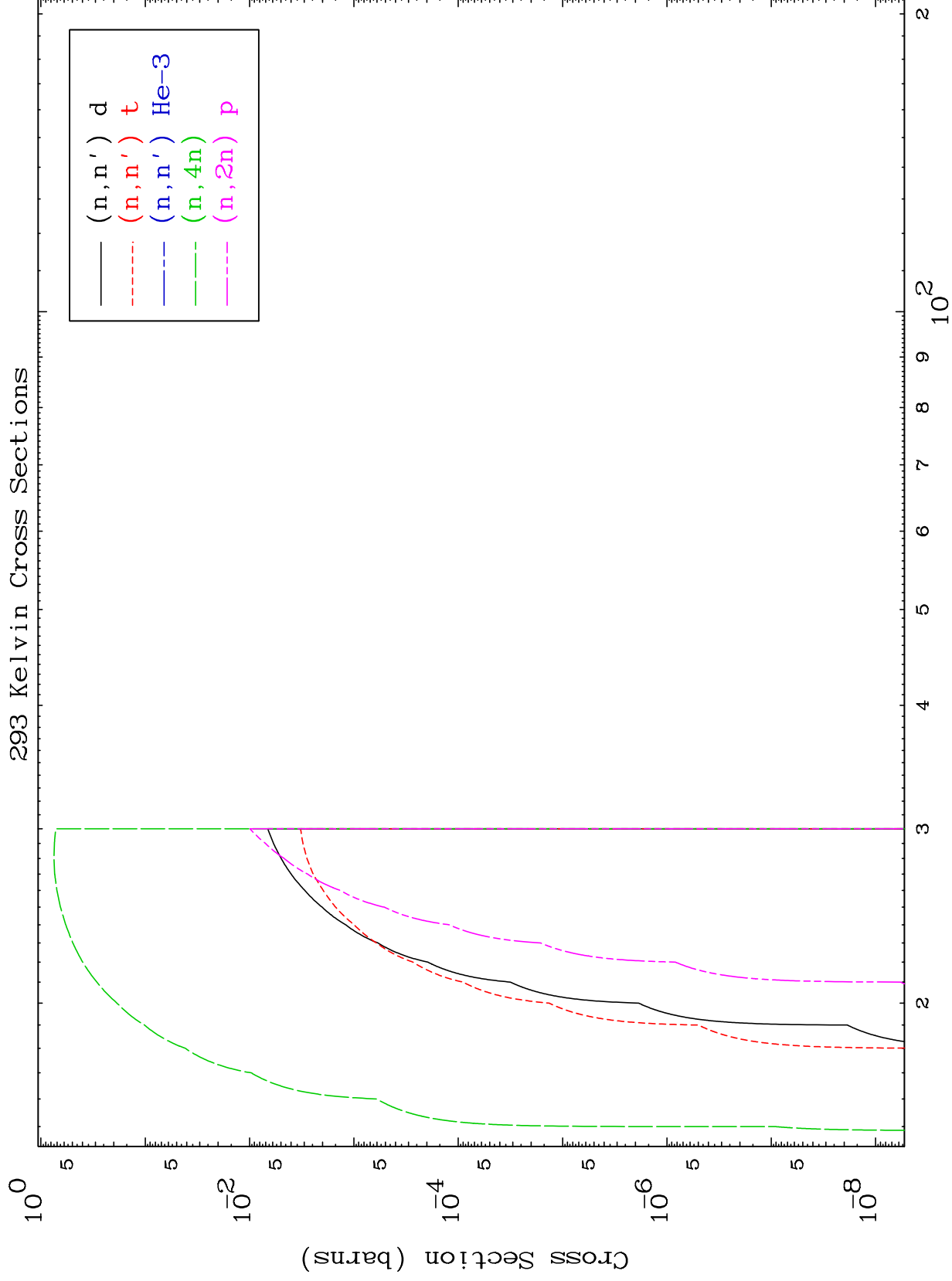
³⁴Se-87



MAT 3464

Neutron Production
293 Kelvin Cross Sections

34-Se-87



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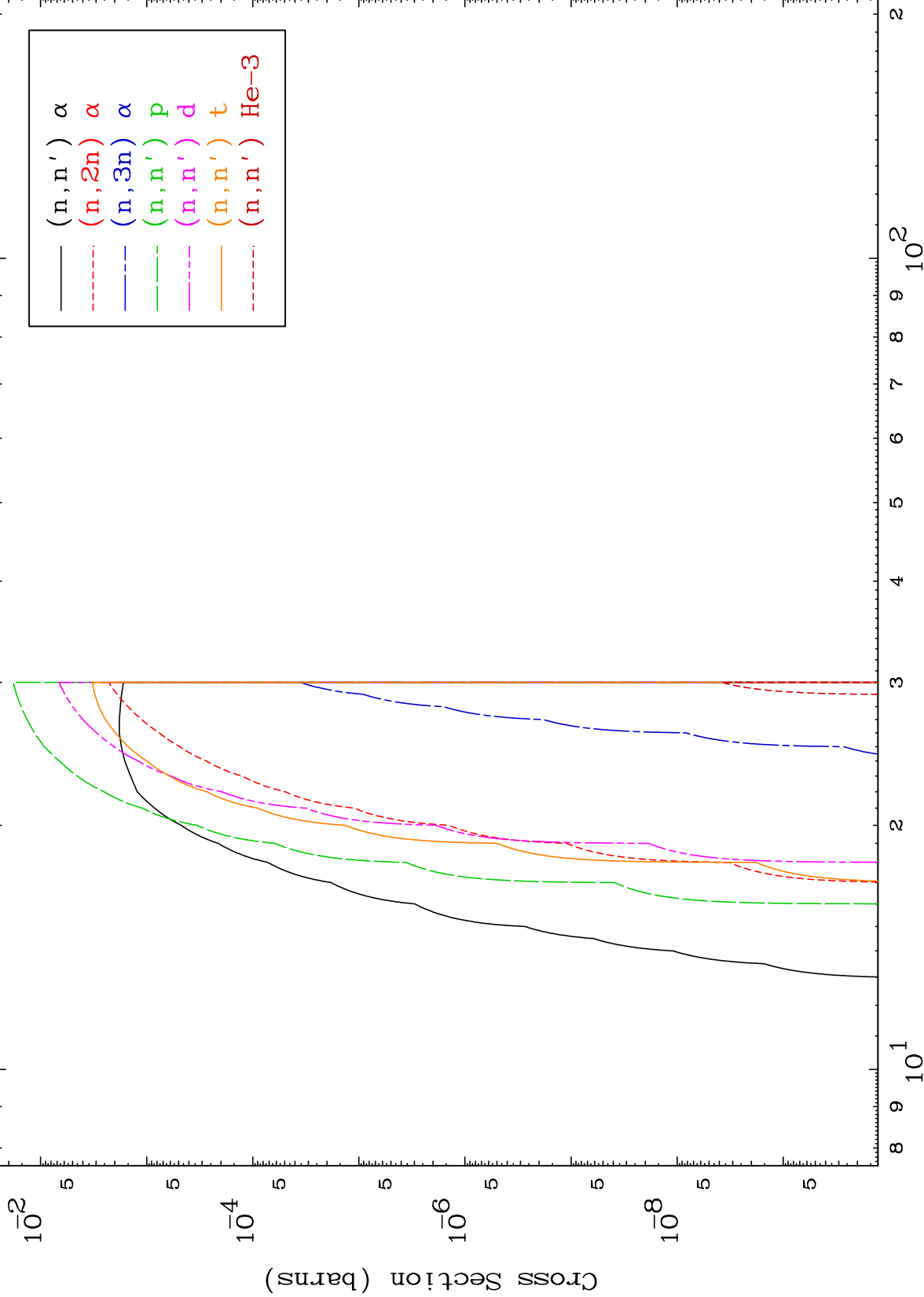
Incident Energy (MeV)

34-Se-87

MAT 3464

Charged Particle
293 Kelvin Cross Sections

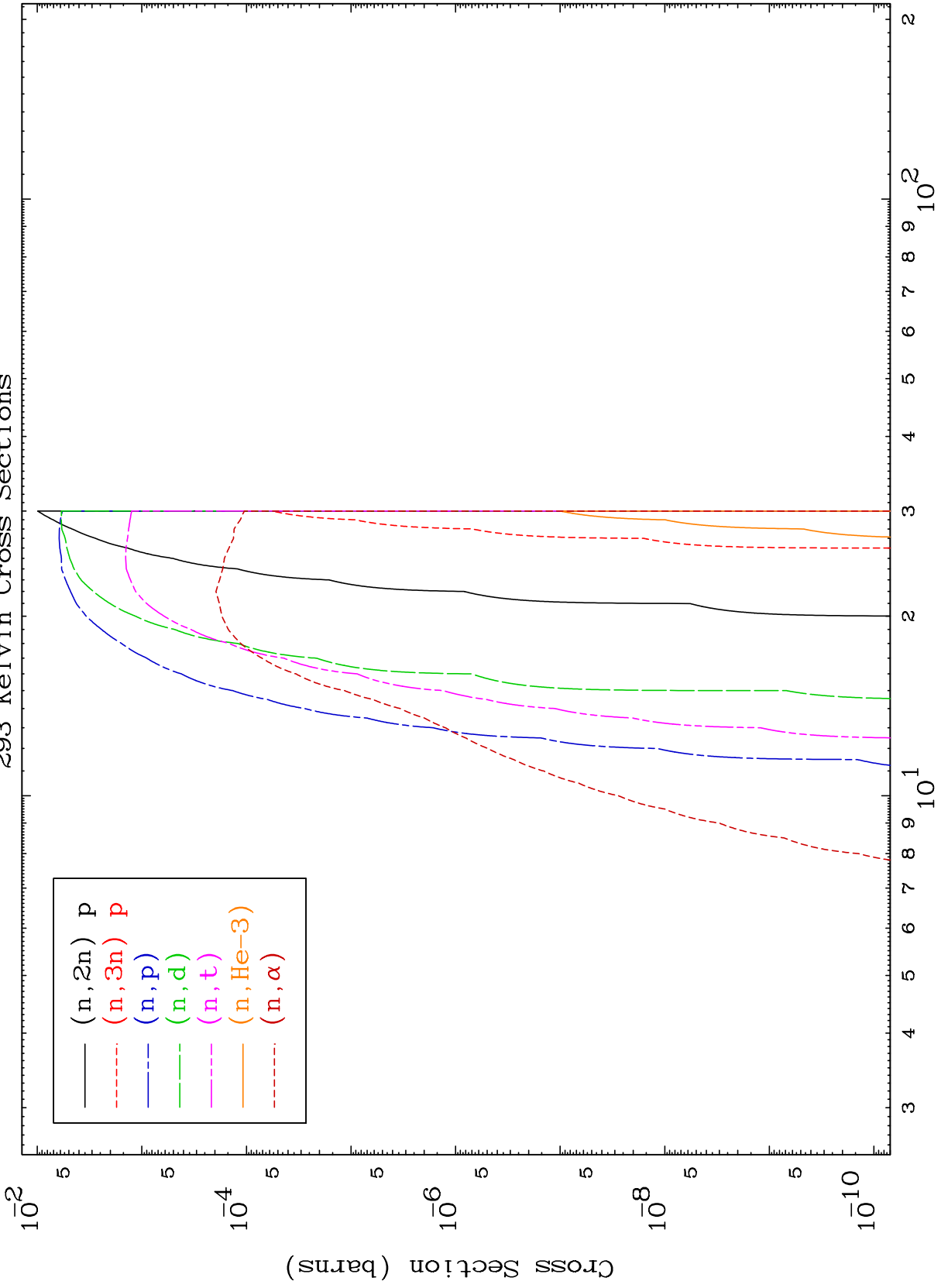
34-Se-87



4

Incident Energy (MeV)

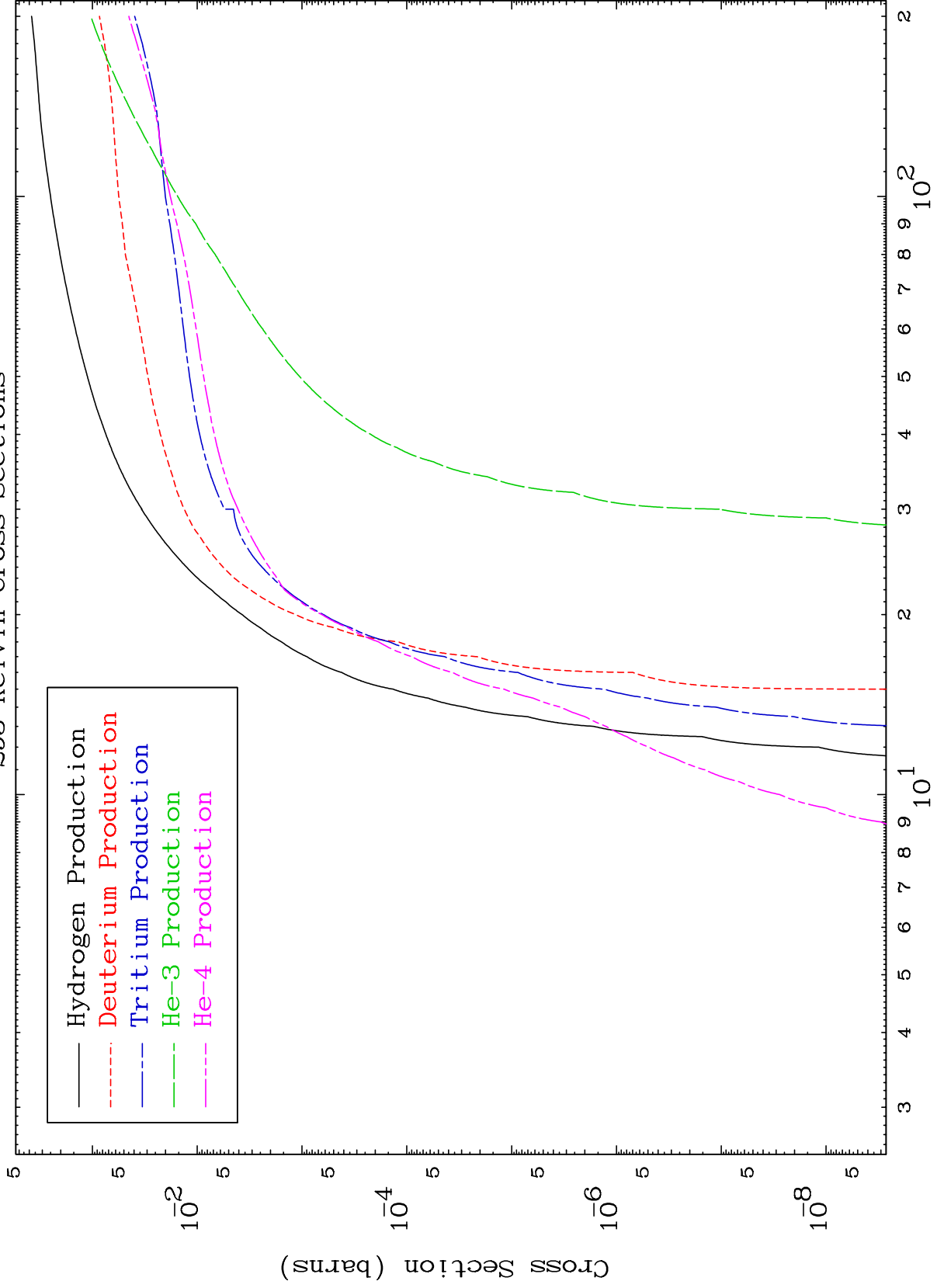
34-Se-87



MAT 3464

Particle Production
293 Kelvin Cross Sections

³⁴Se-87



6

Incident Energy (MeV)

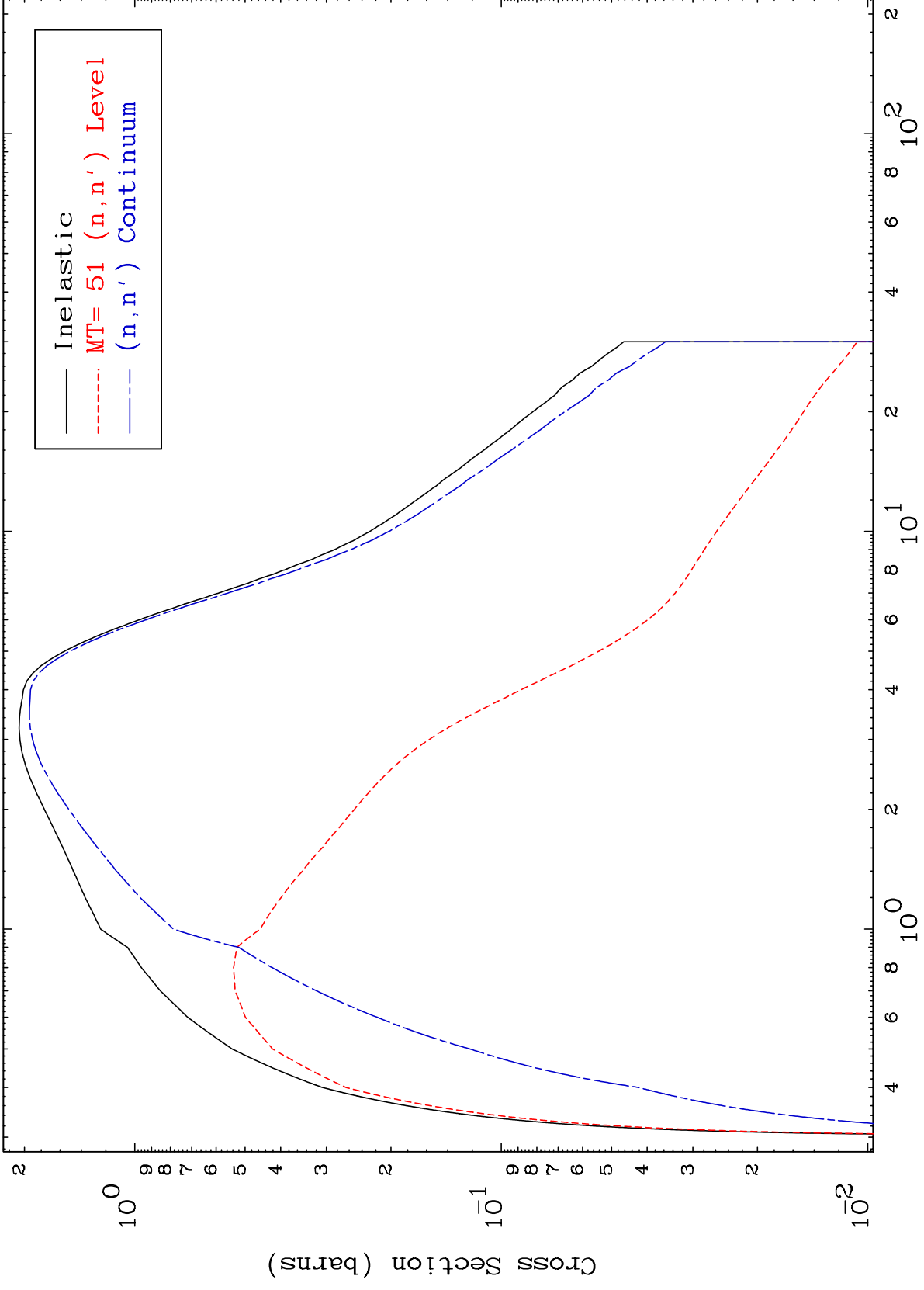
³⁴Se-87

MAT 3464

(n,n') Level

34-Se-87

293 Kelvin Cross Sections

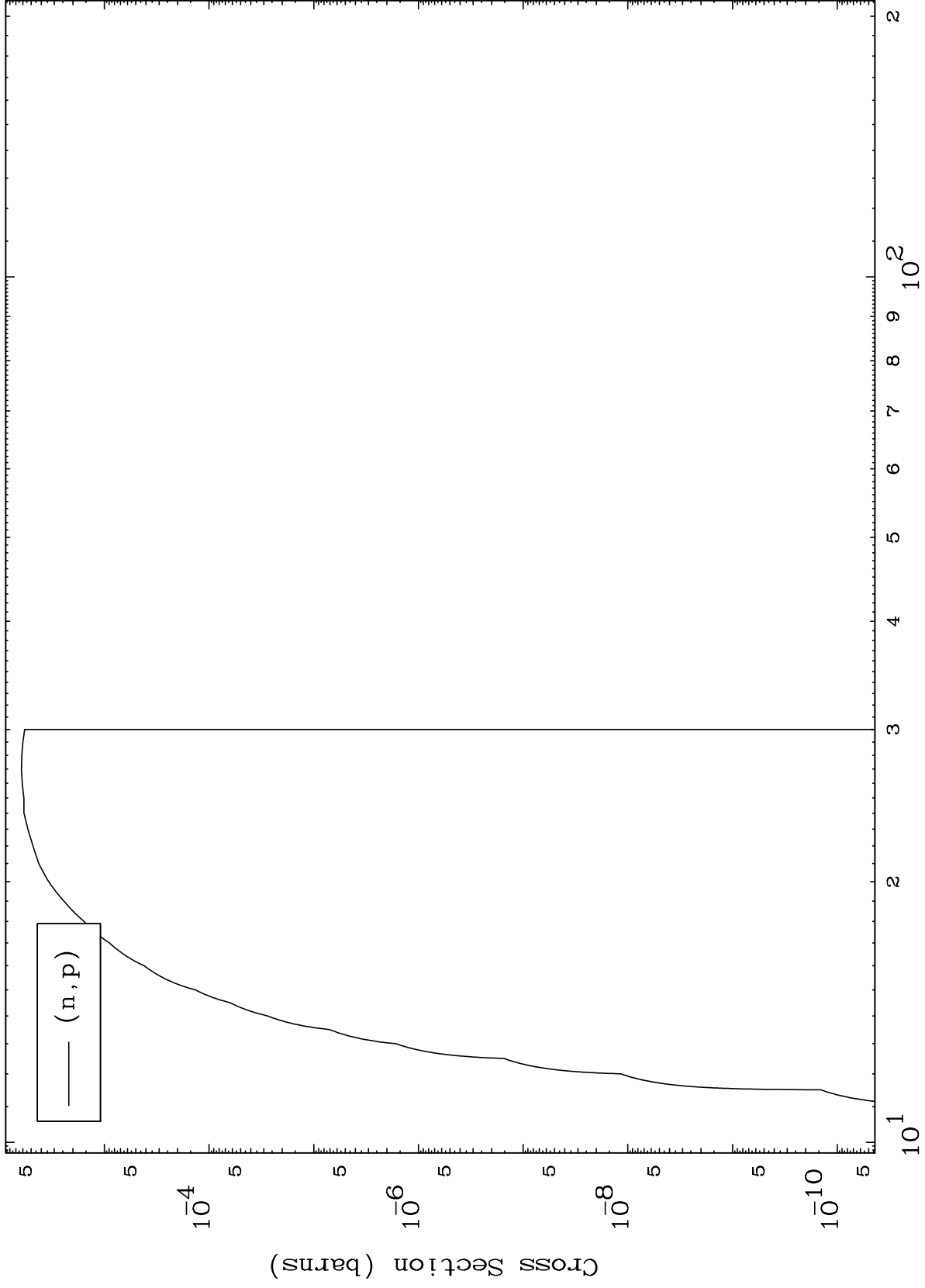


— Inelastic
- - - MT=51 (n,n') Level
- . - (n,n') Continuum

MAT 3464

(n,p) Levels
293 Kelvin Cross Sections

³⁴Se-87



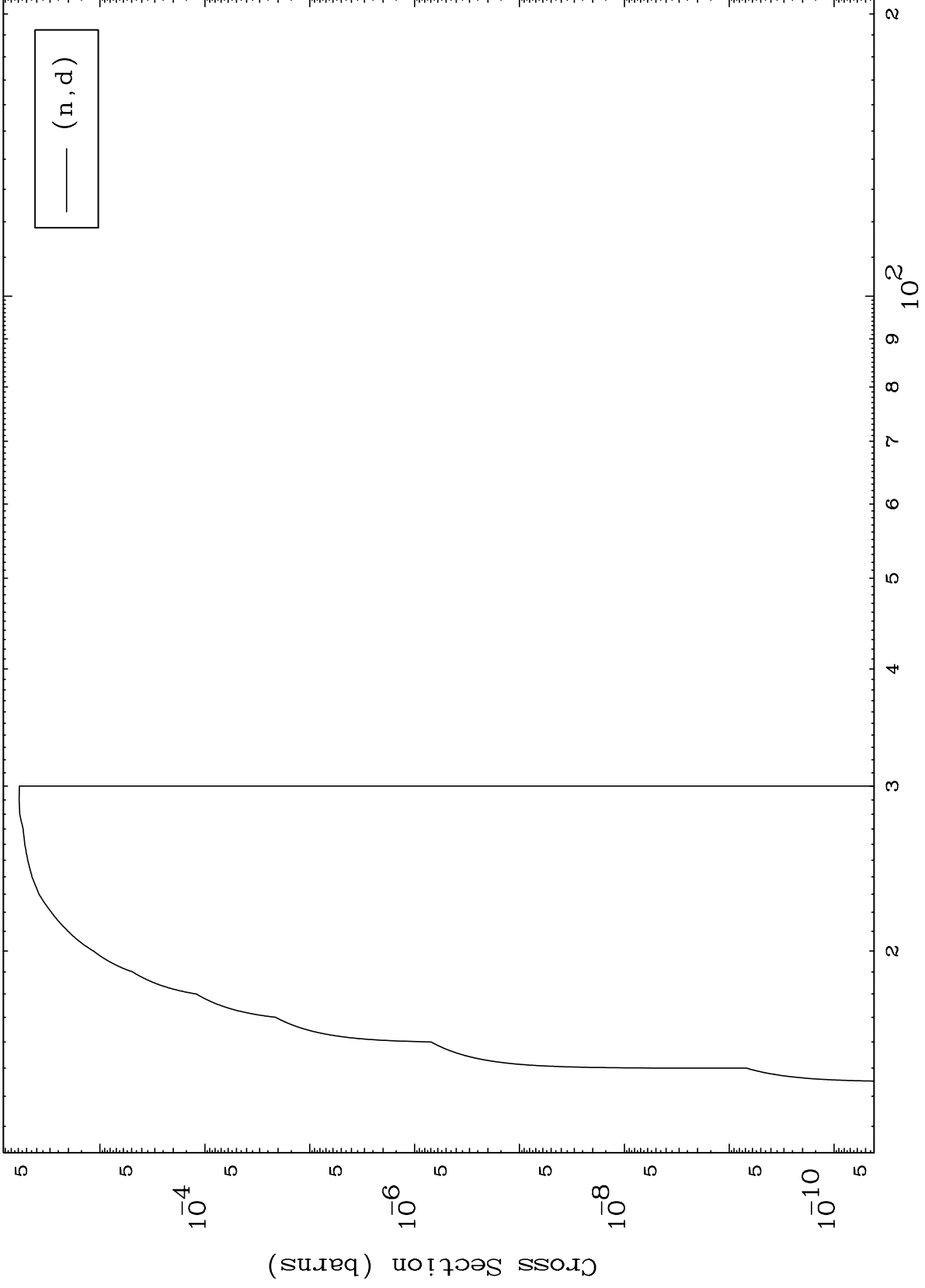
Incident Energy (MeV)

³⁴Se-87

MAT 3464

(n,d) Levels
293 Kelvin Cross Sections

³⁴Se-87



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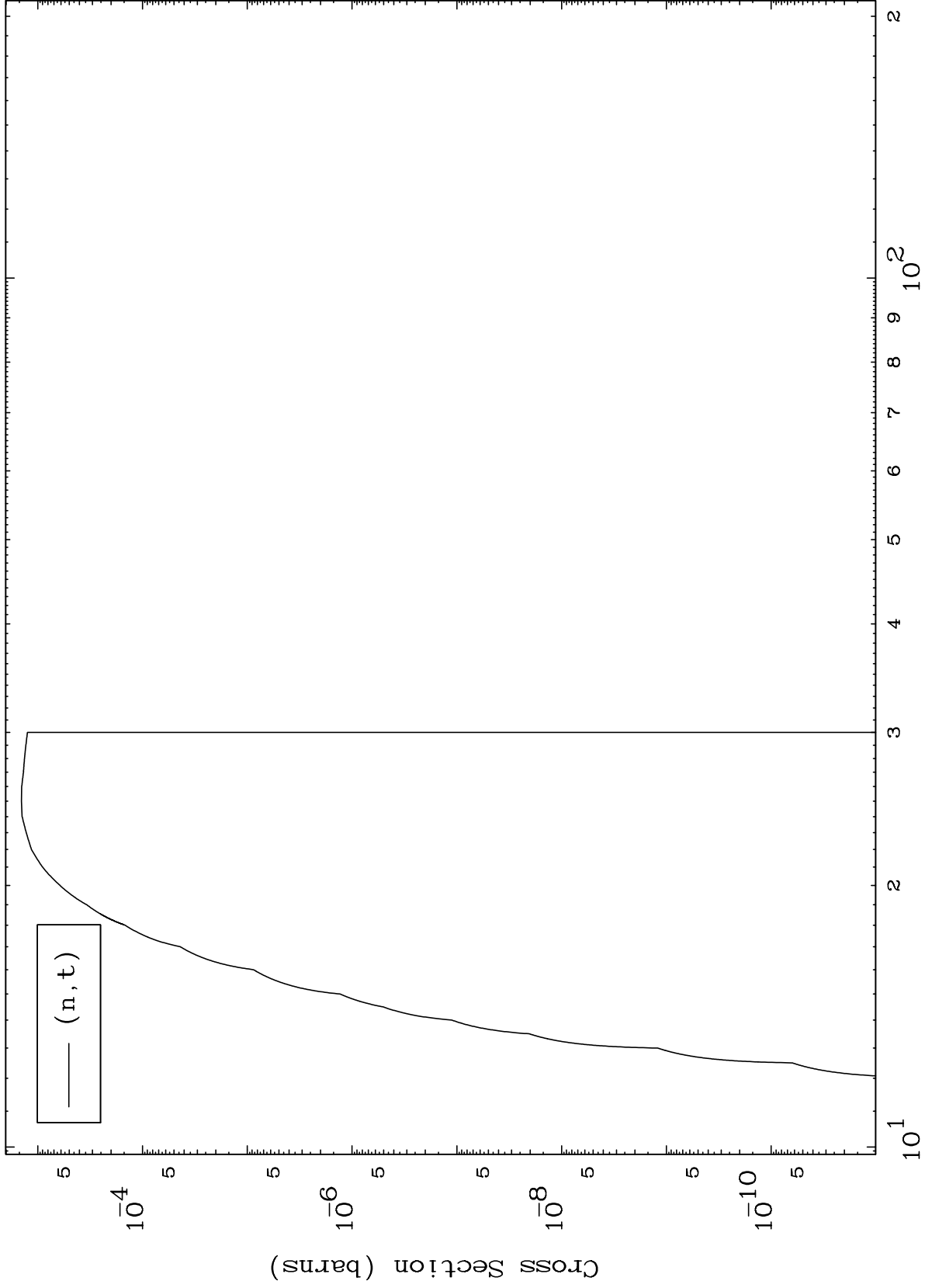
Incident Energy (MeV)

³⁴Se-87

MAT 3464

(n,t) Levels
293 Kelvin Cross Sections

³⁴Se-87



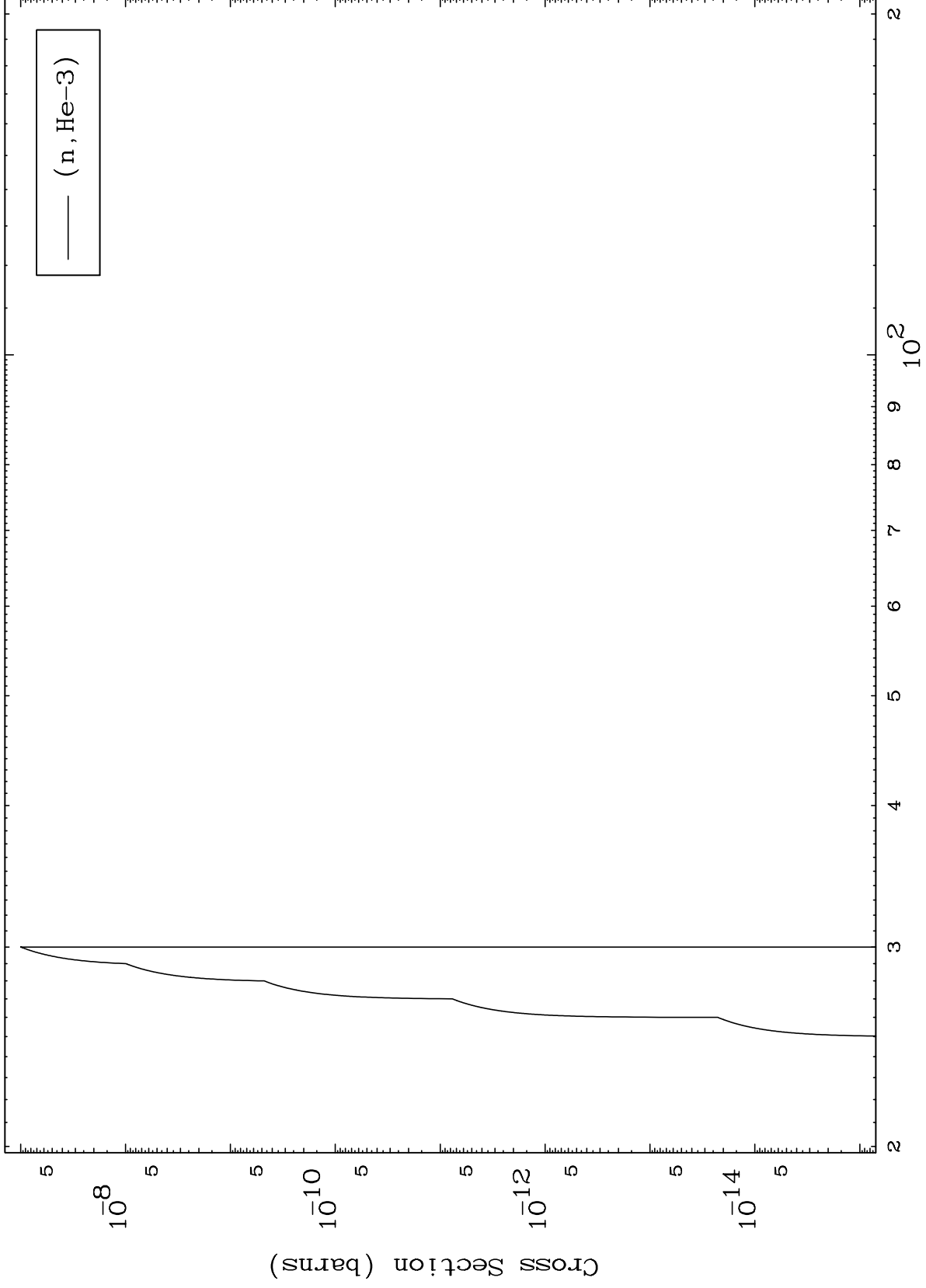
Incident Energy (MeV)

³⁴Se-87

MAT 3464

(n,He3) Levels
293 Kelvin Cross Sections

34-Se-87



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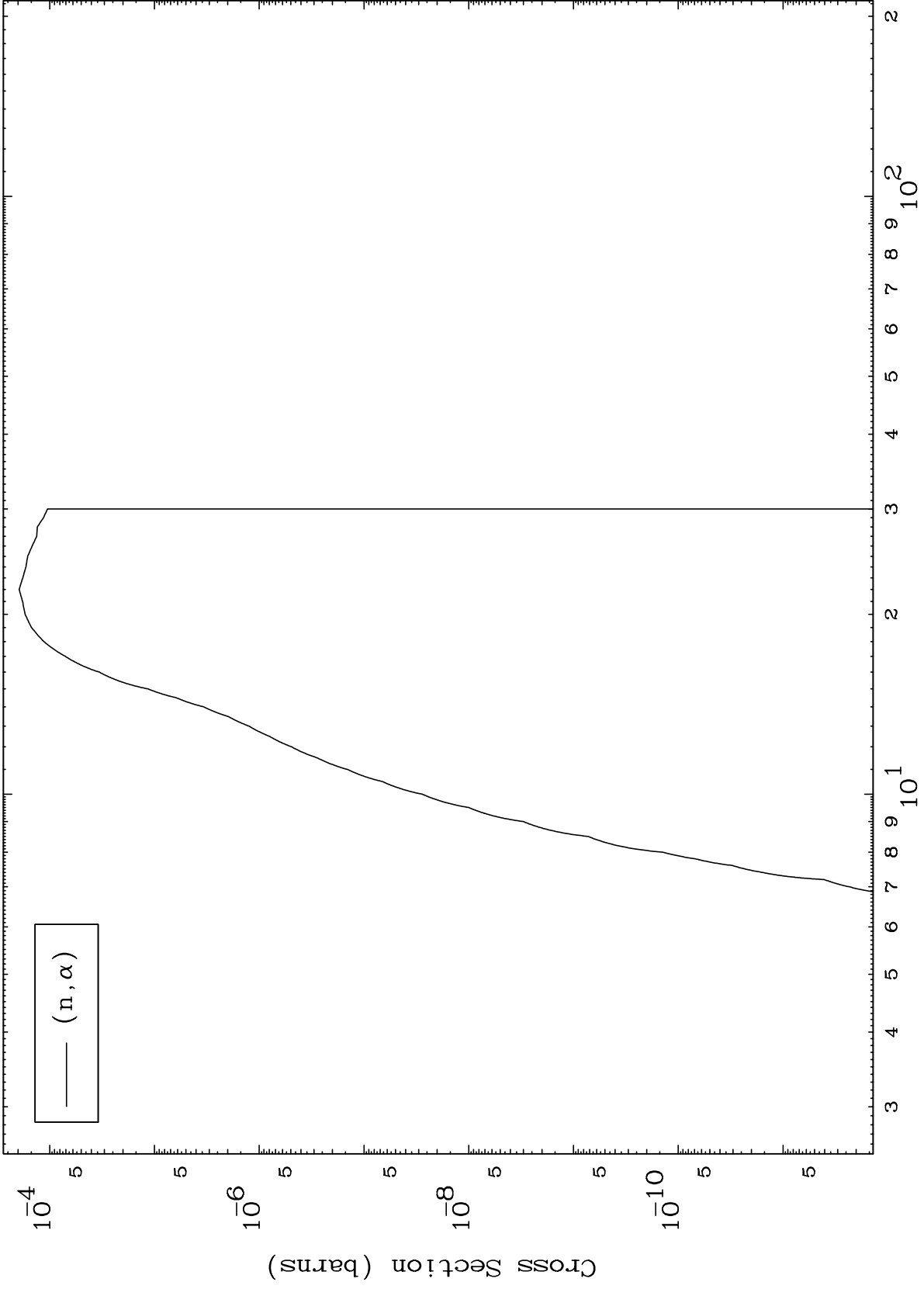
Incident Energy (MeV)

34-Se-87

MAT 3464

(n, α) Levels
293 Kelvin Cross Sections

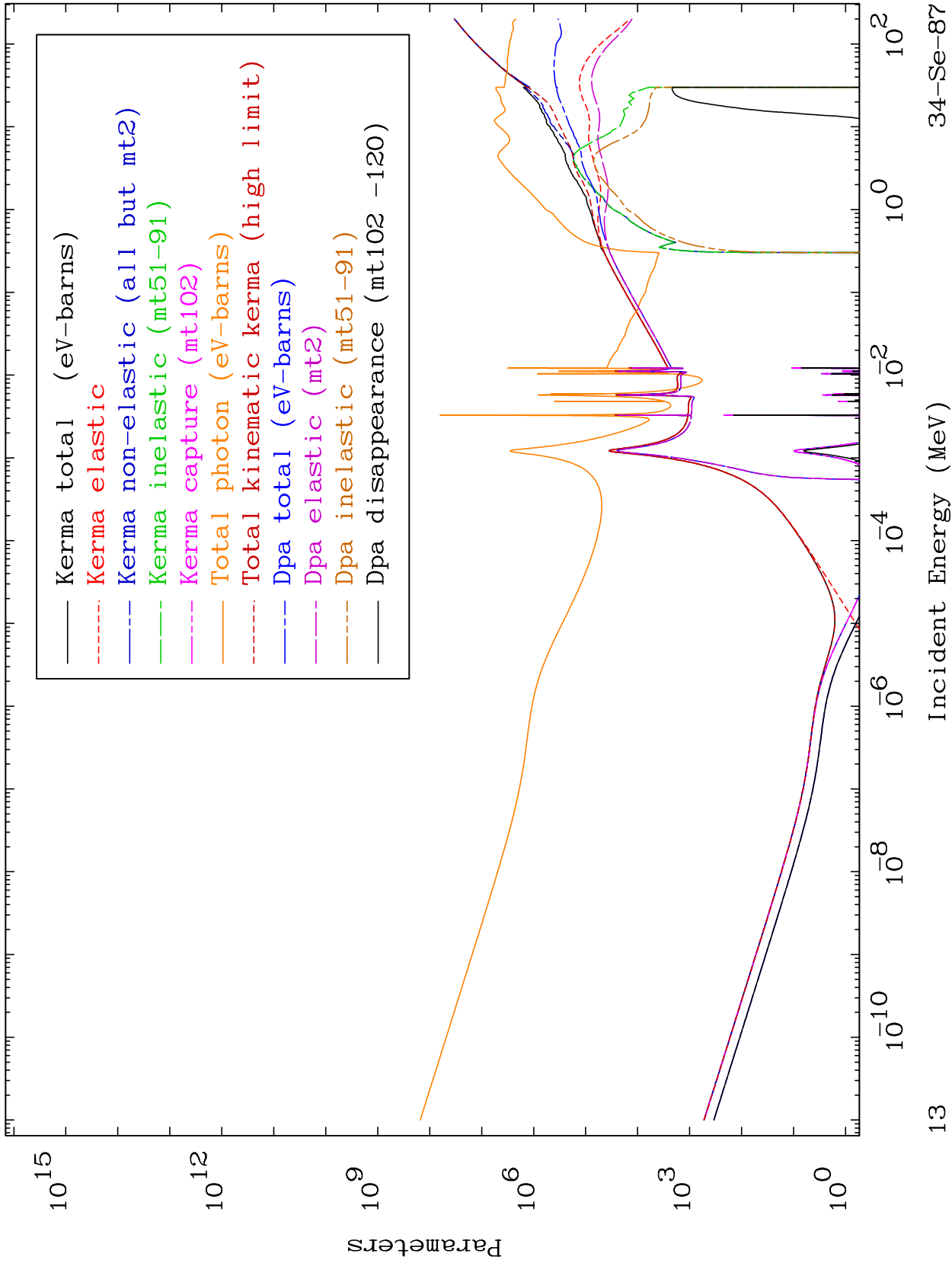
³⁴Se-87



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Incident Energy (MeV)

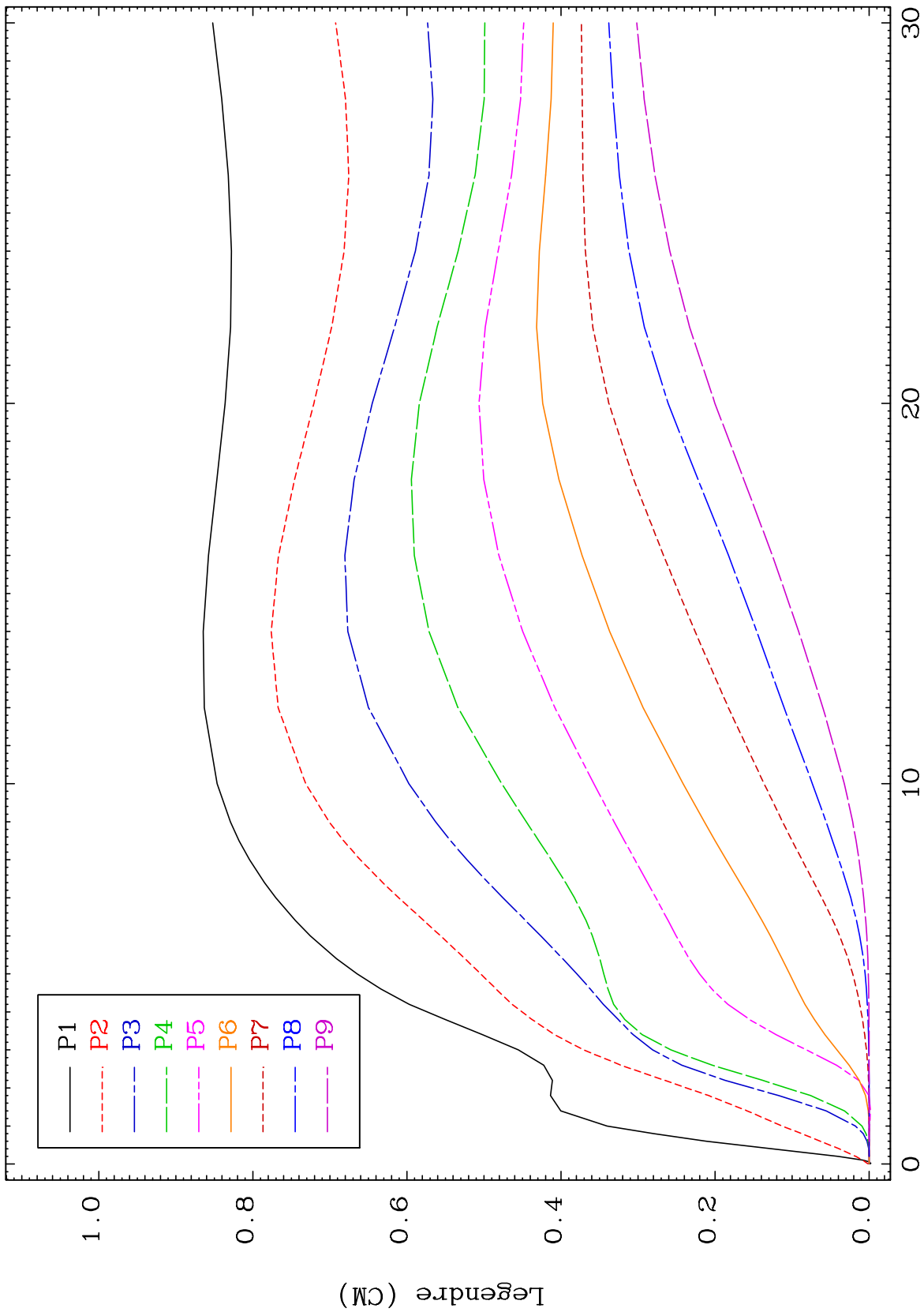
³⁴Se-87



MAT 3464

Elastic Legendre Coefficients

³⁴Se-87



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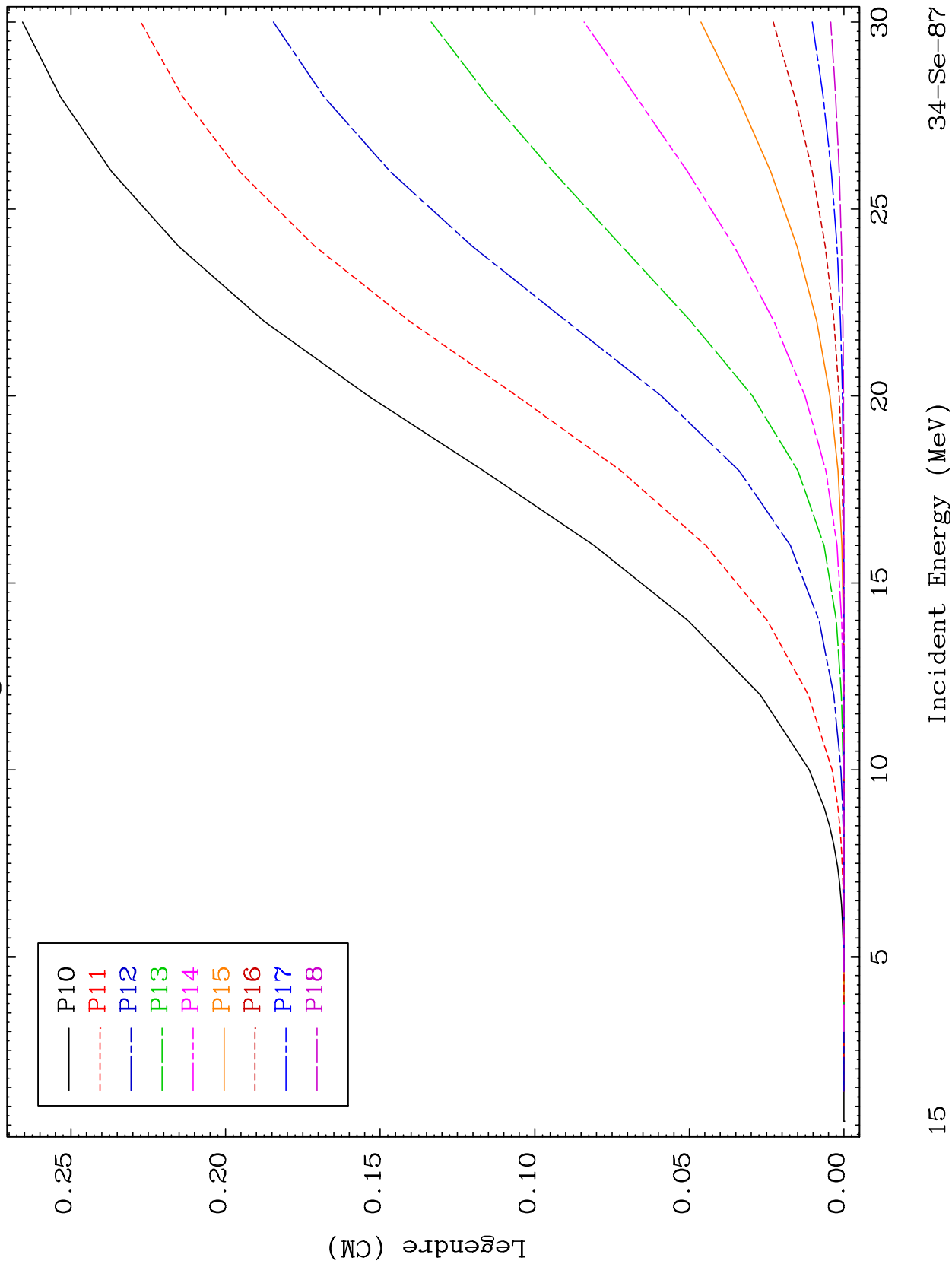
Incident Energy (MeV)

³⁴Se-87

MAT 3464

Elastic Legendre Coefficients

³⁴Se-87

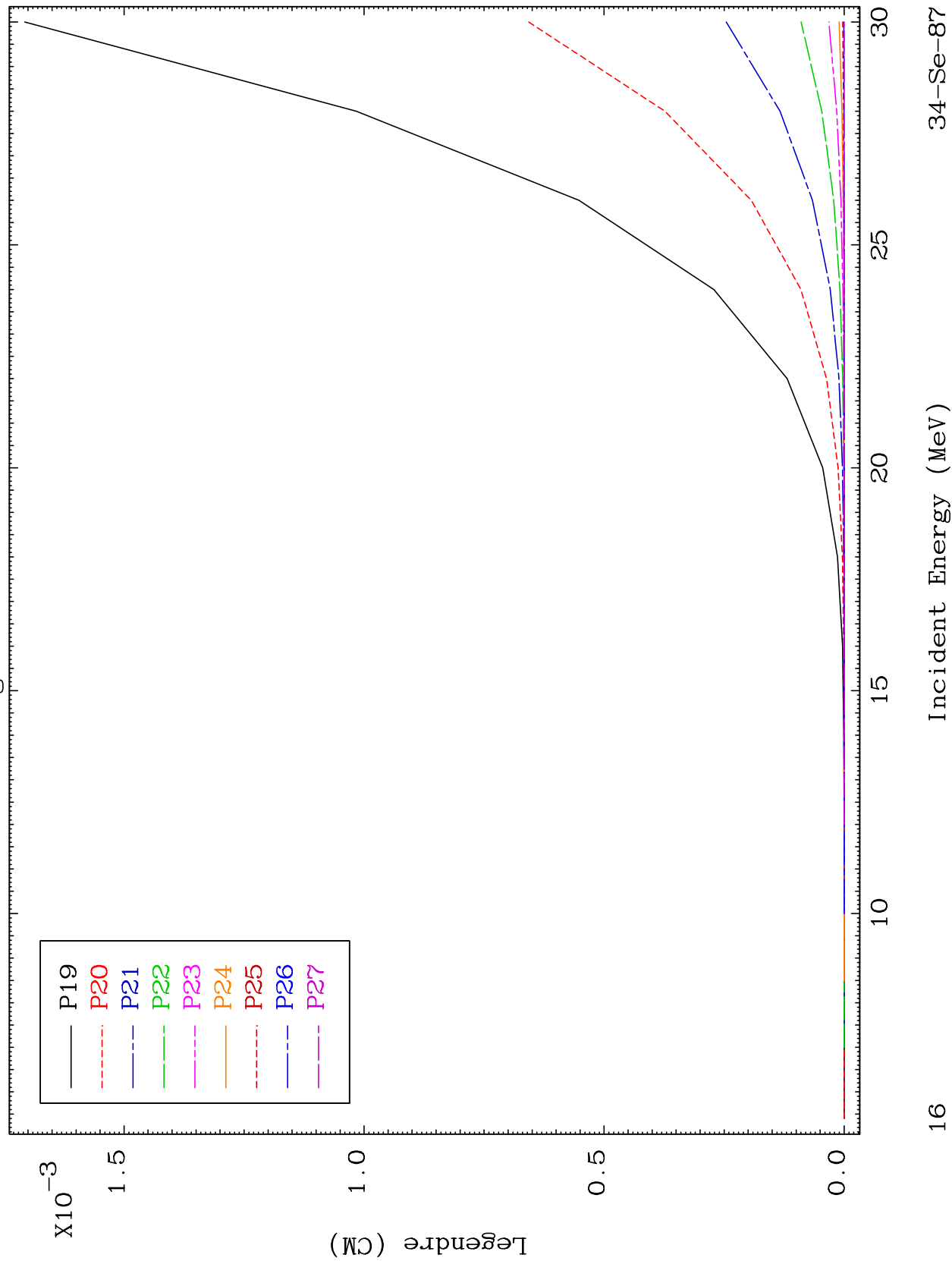


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Elastic Legendre Coefficients

³⁴Se-87



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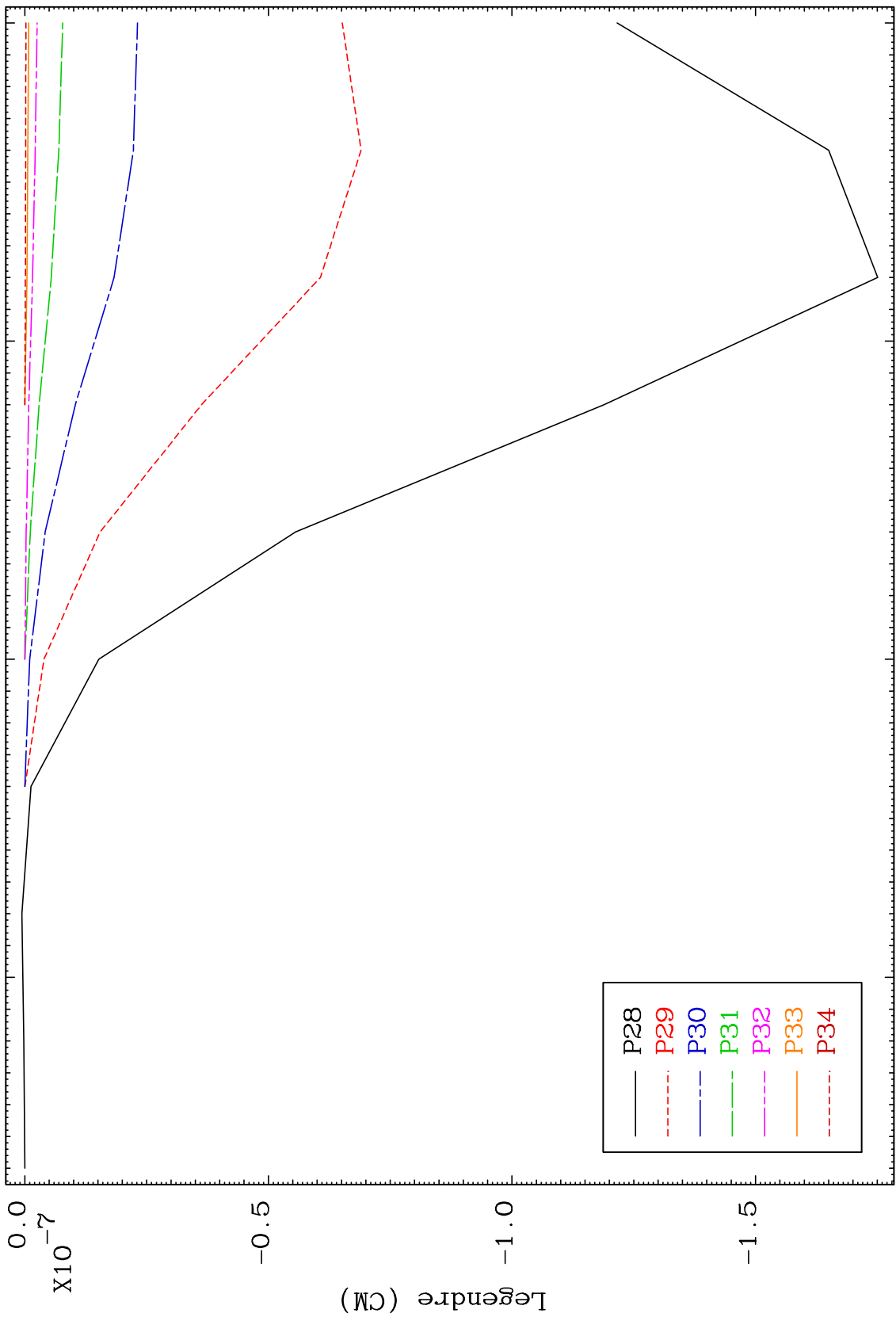
Incident Energy (MeV)

³⁴Se-87

MAT 3464

³⁴Se-87

Elastic Legendre Coefficients



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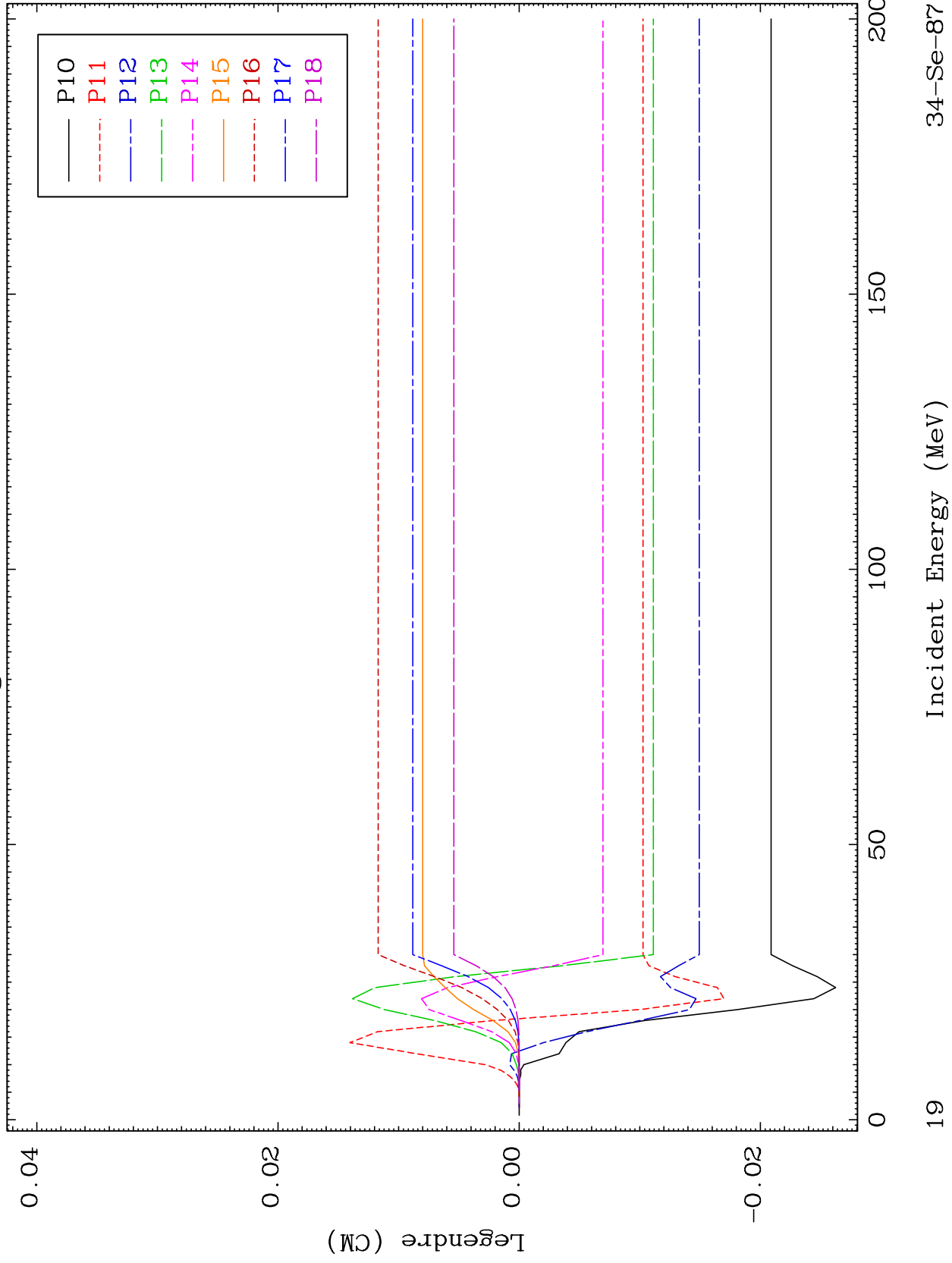
Incident Energy (MeV)

³⁴Se-87

MAT 3464

MT= 51 (n,n') Level
Legendre Coefficients

34-Se-87



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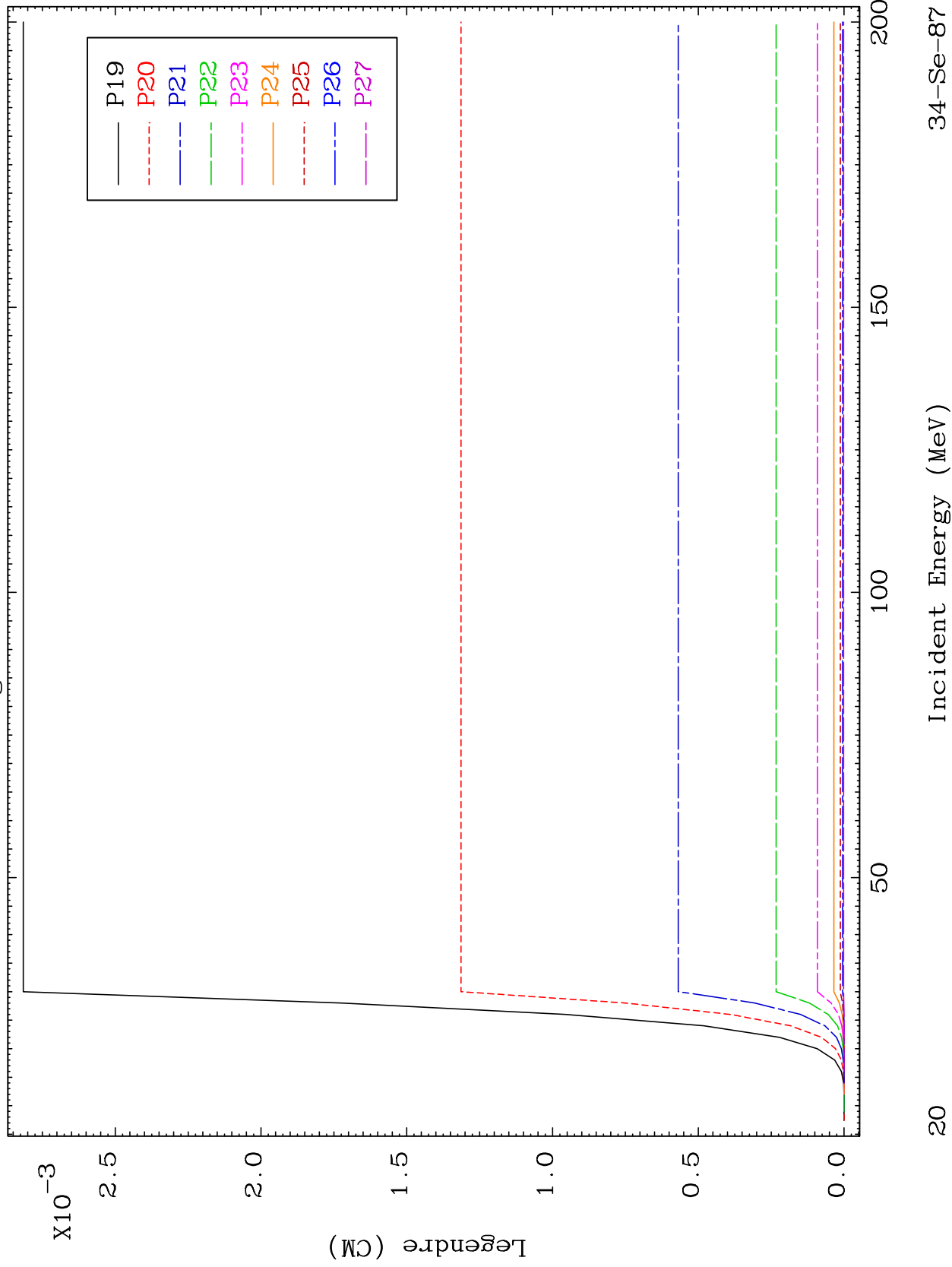
Incident Energy (MeV)

34-Se-87

MAT 3464

MT= 51 (n,n') Level
Legendre Coefficients

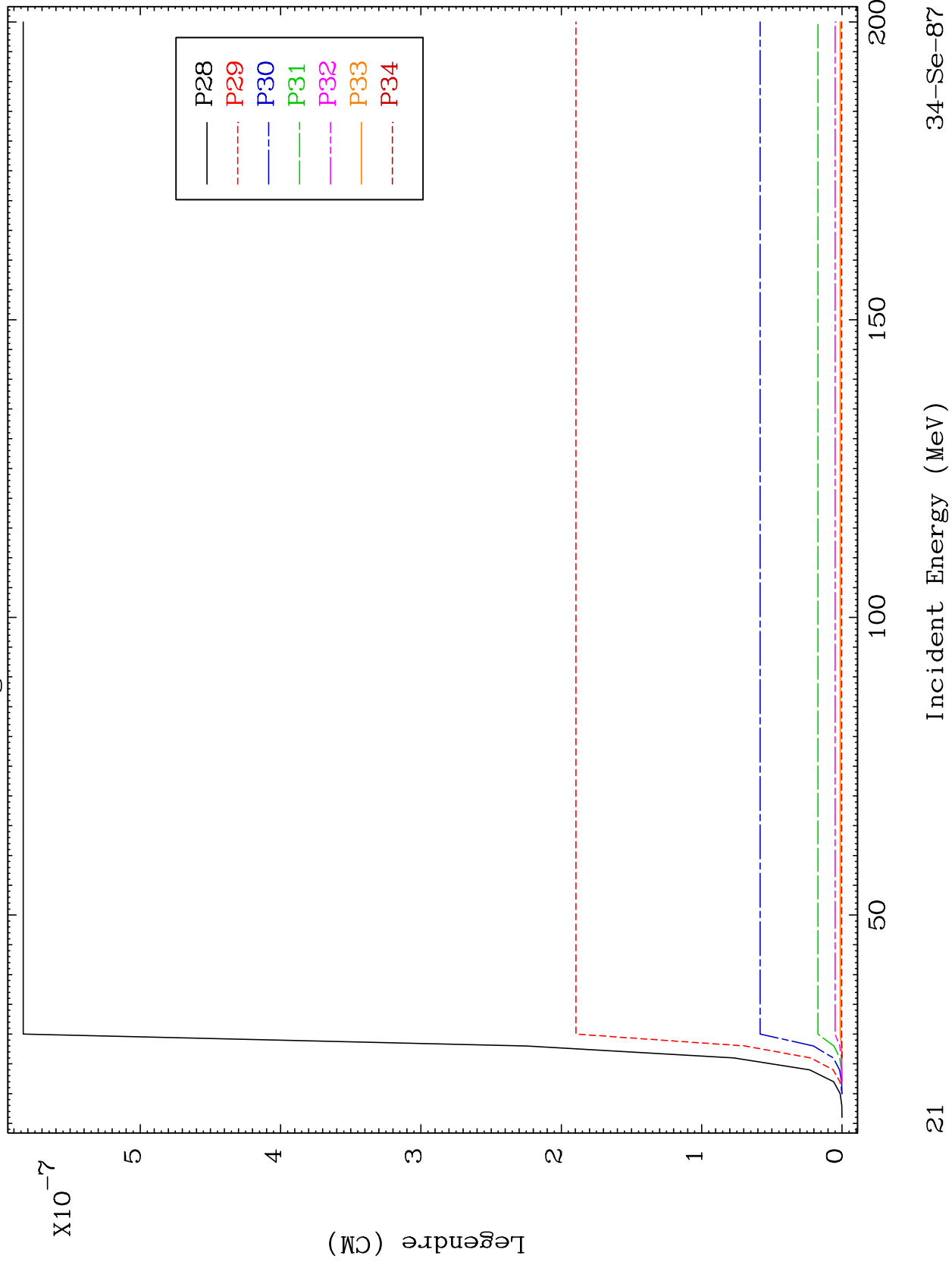
³⁴Se-87



MAT 3464

MT= 51 (n,n') Level
Legendre Coefficients

34-Se-87



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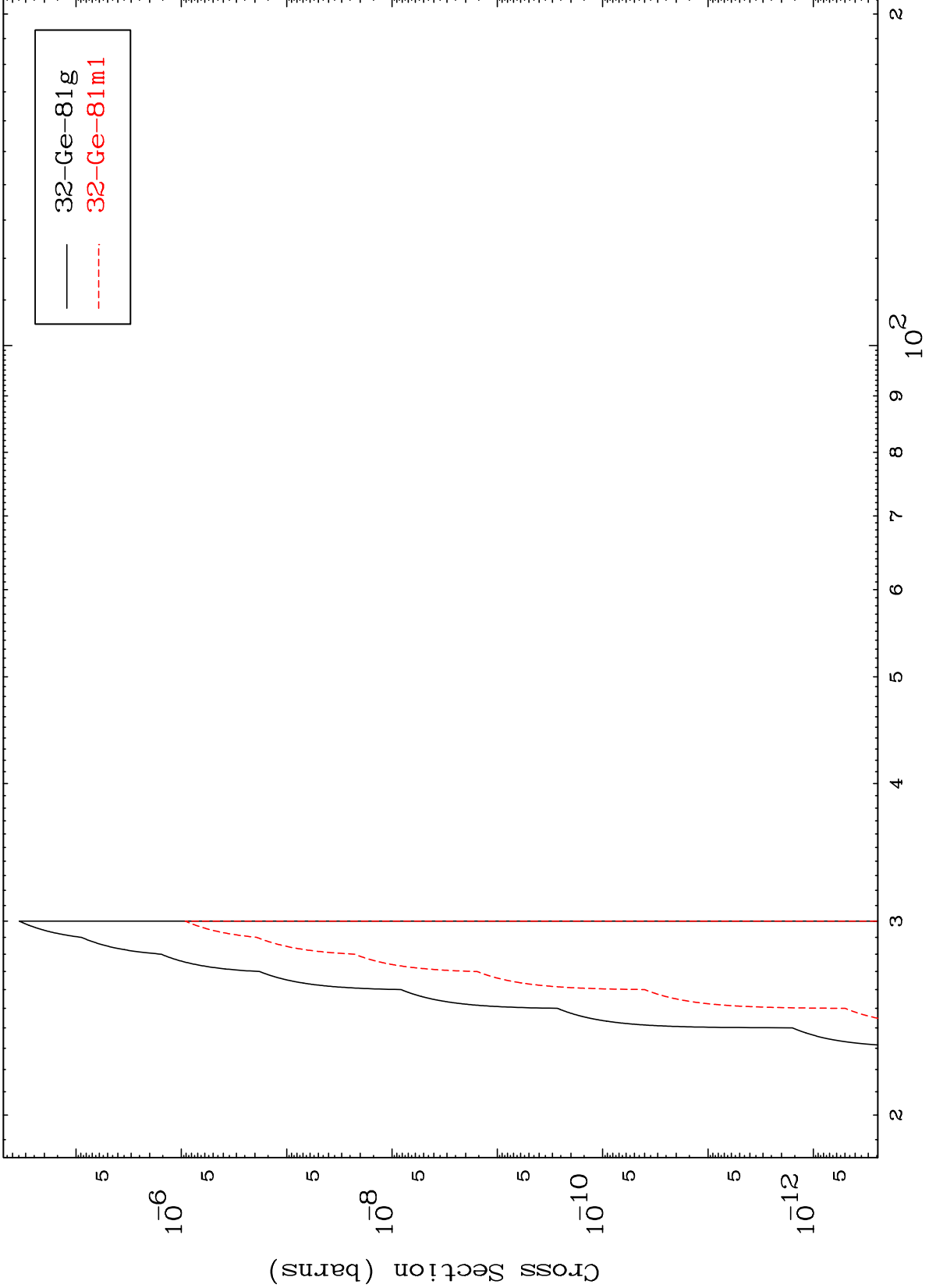
34-Se-87

MAT 3464

(n,3n) α

34-^{Se}-87

Radionuclide Production Cross Section



32-Ge-81g
32-Ge-81m1

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Incident Energy (MeV)

34-^{Se}-87