

Program EVALPLOT
(Version 2021-1)

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

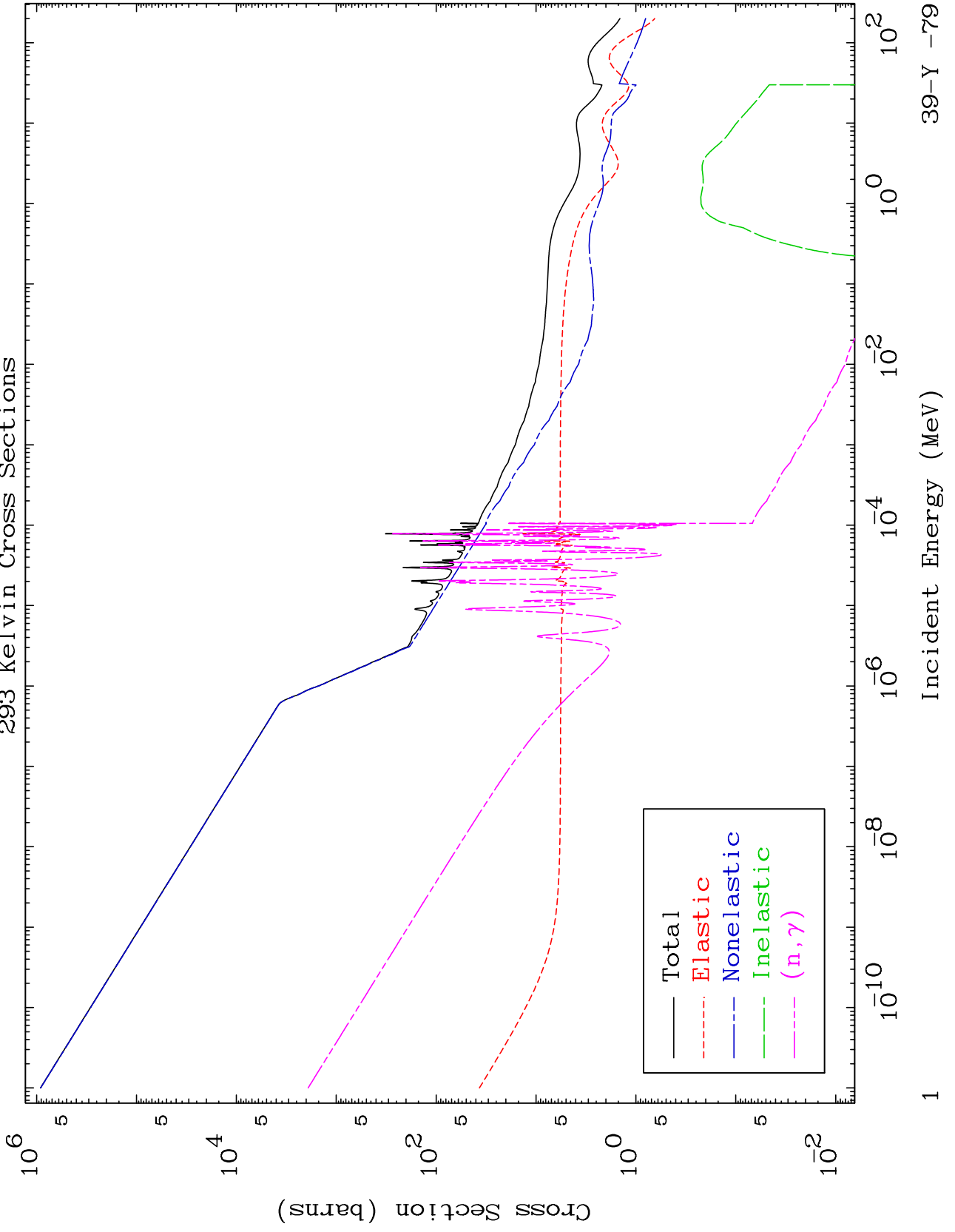
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Press Mouse Button to Start

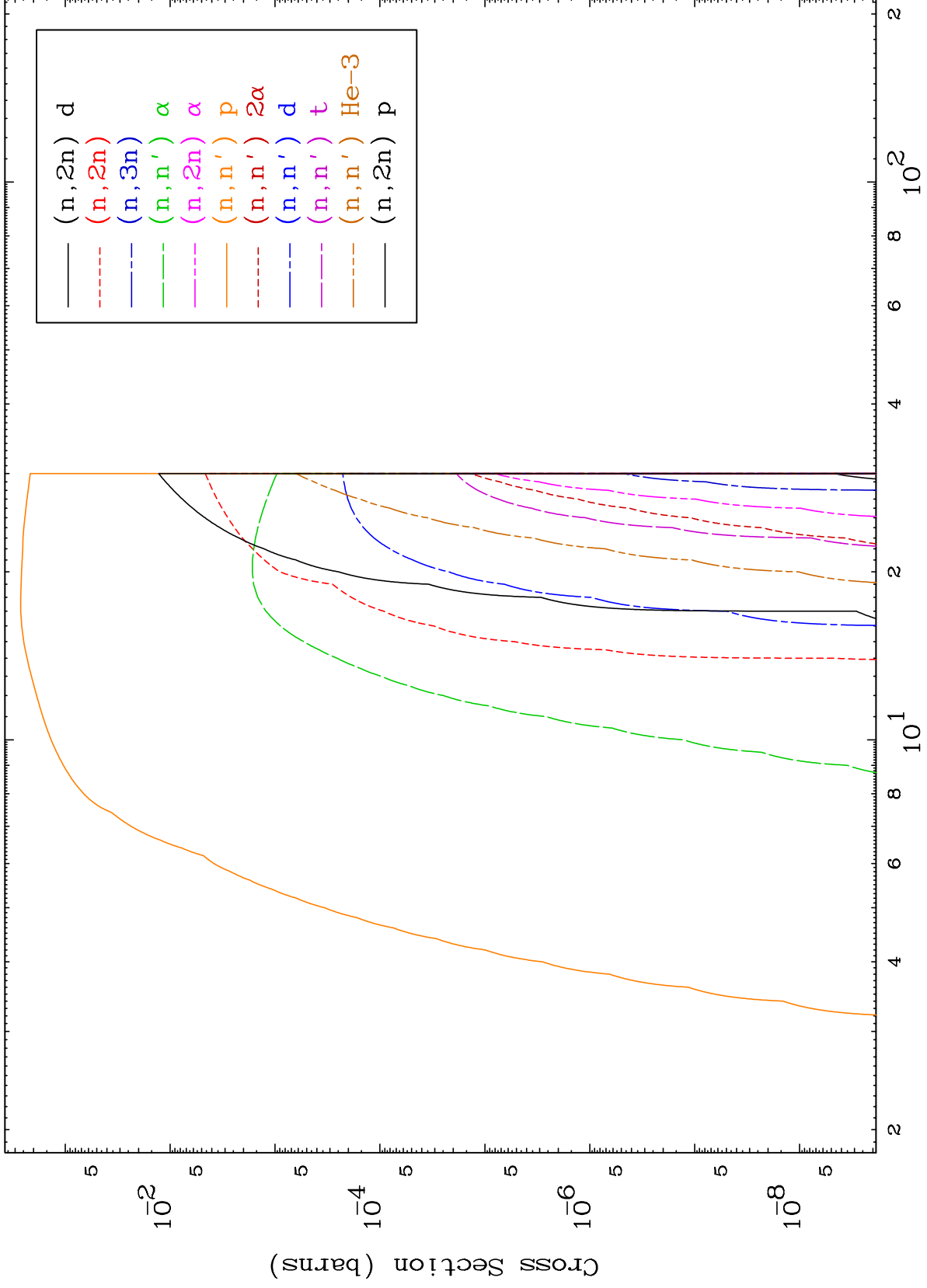
MAT 3895

Neutron Major
293 Kelvin Cross Sections

39-Y -79



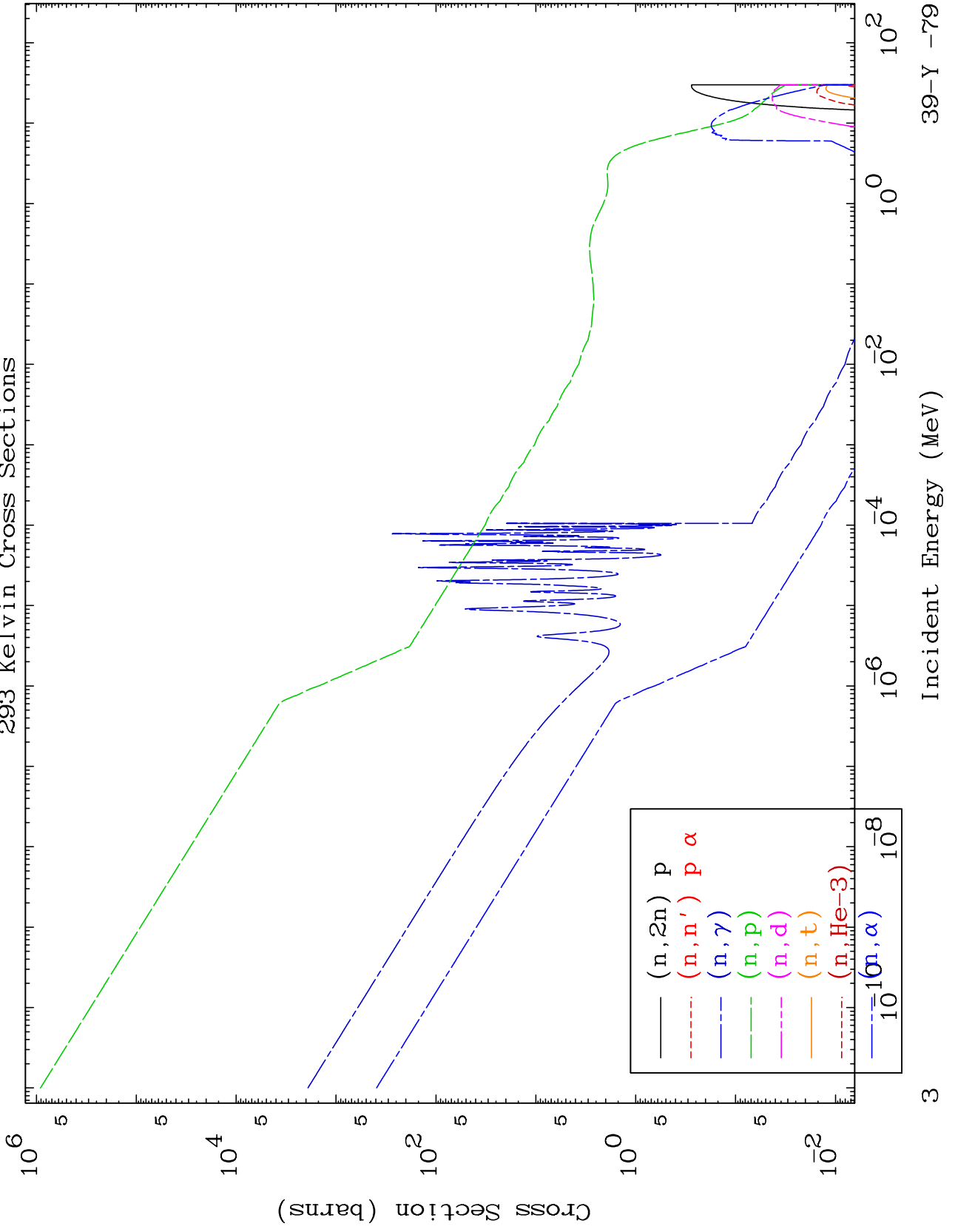
Neutron Absorption
293 Kelvin Cross Sections



MAT 3895

Neutron Absorption
293 Kelvin Cross Sections

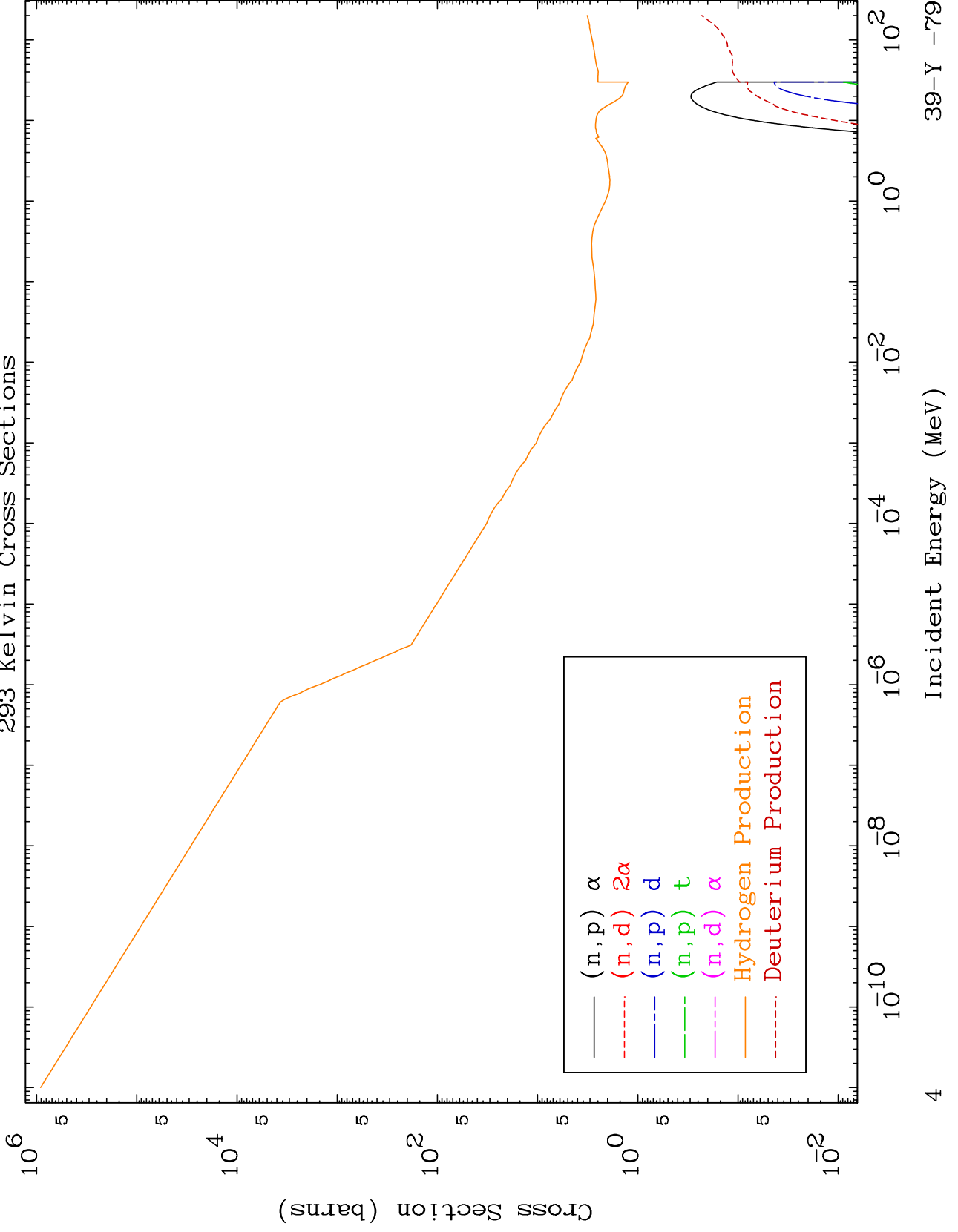
39-Y -79



MAT 3895

Neutron Absorption
293 Kelvin Cross Sections

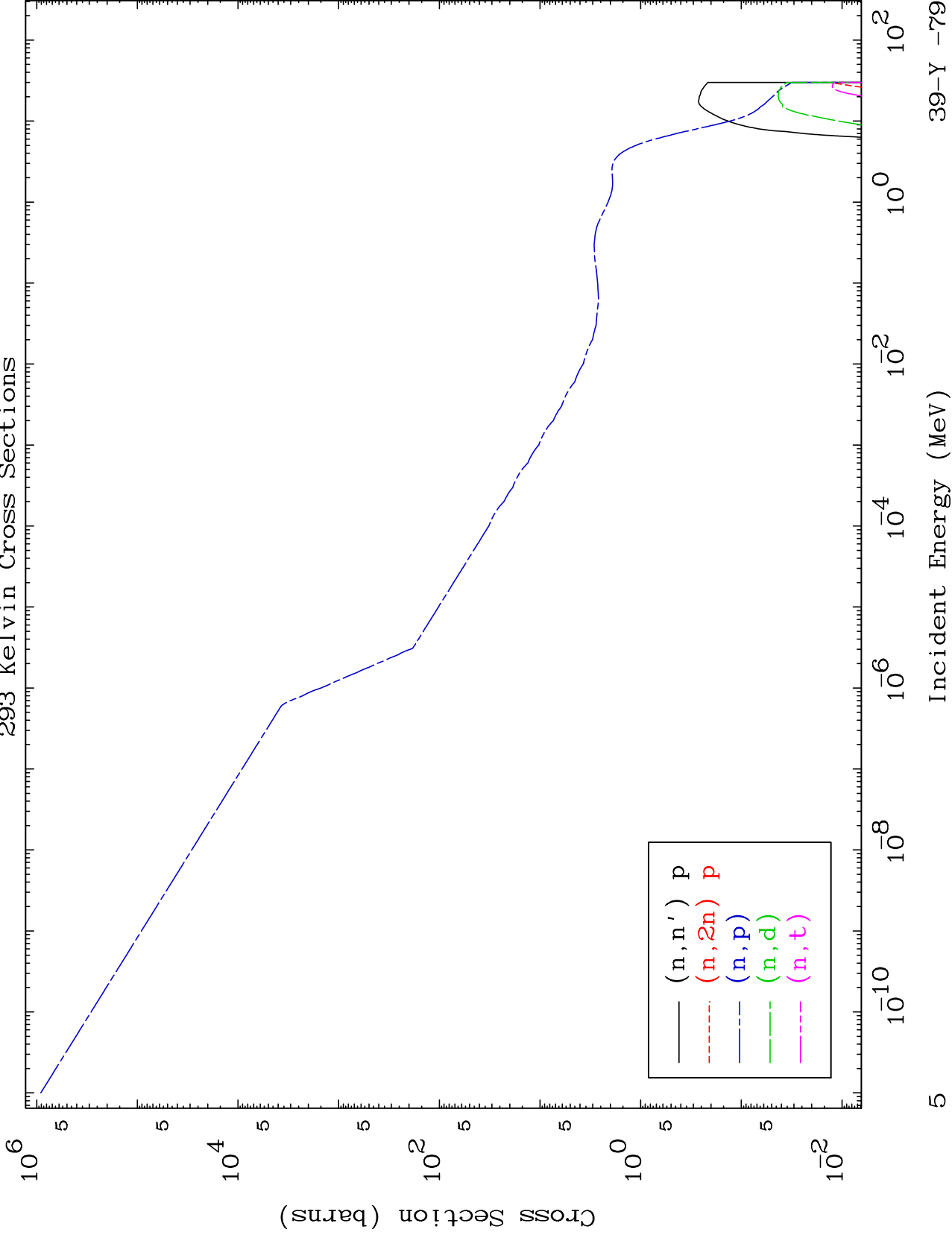
39-Y -79



MAT 3895

Charged Particle
293 Kelvin Cross Sections

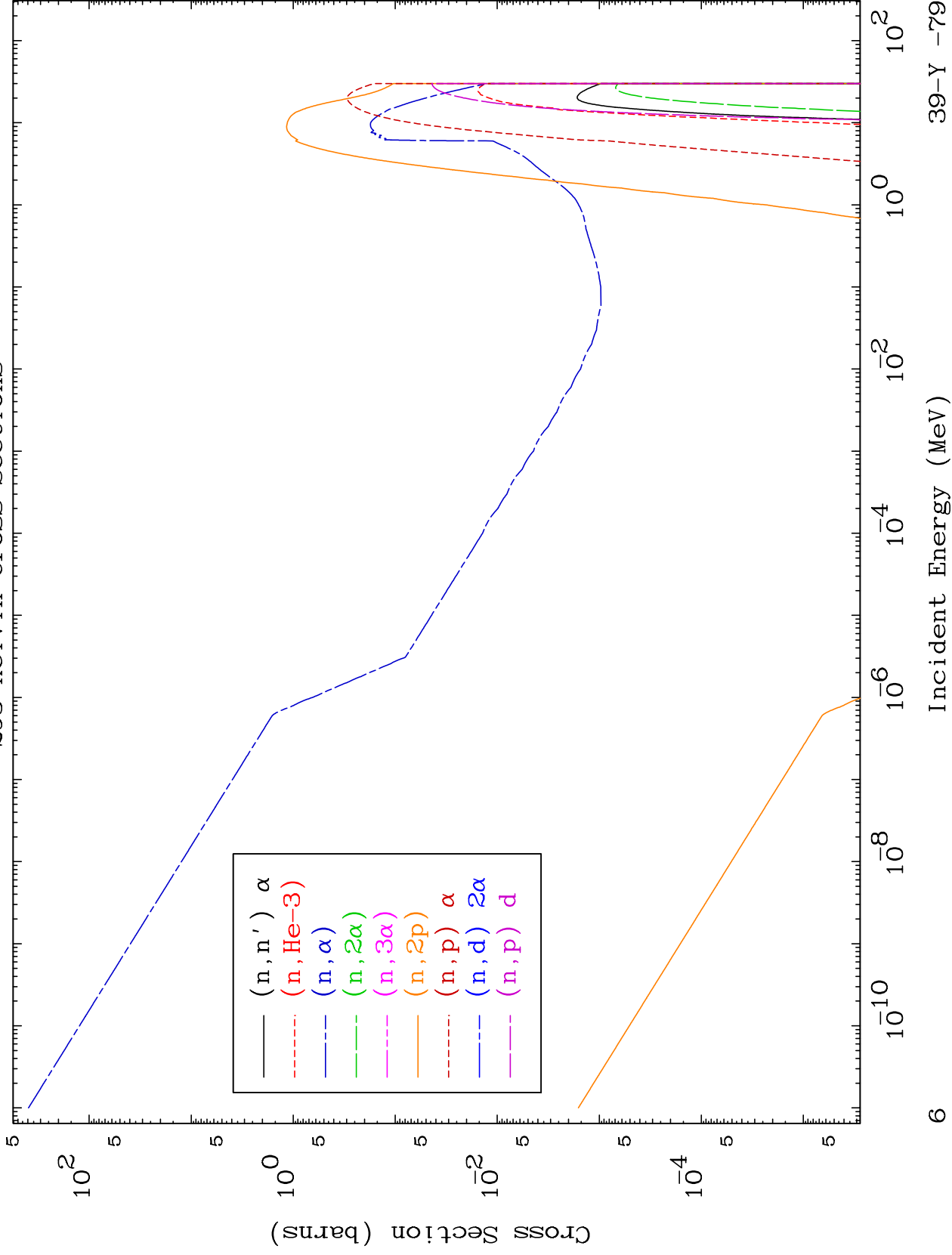
39-Y -79



MAT 3895

Charged Particle
293 Kelvin Cross Sections

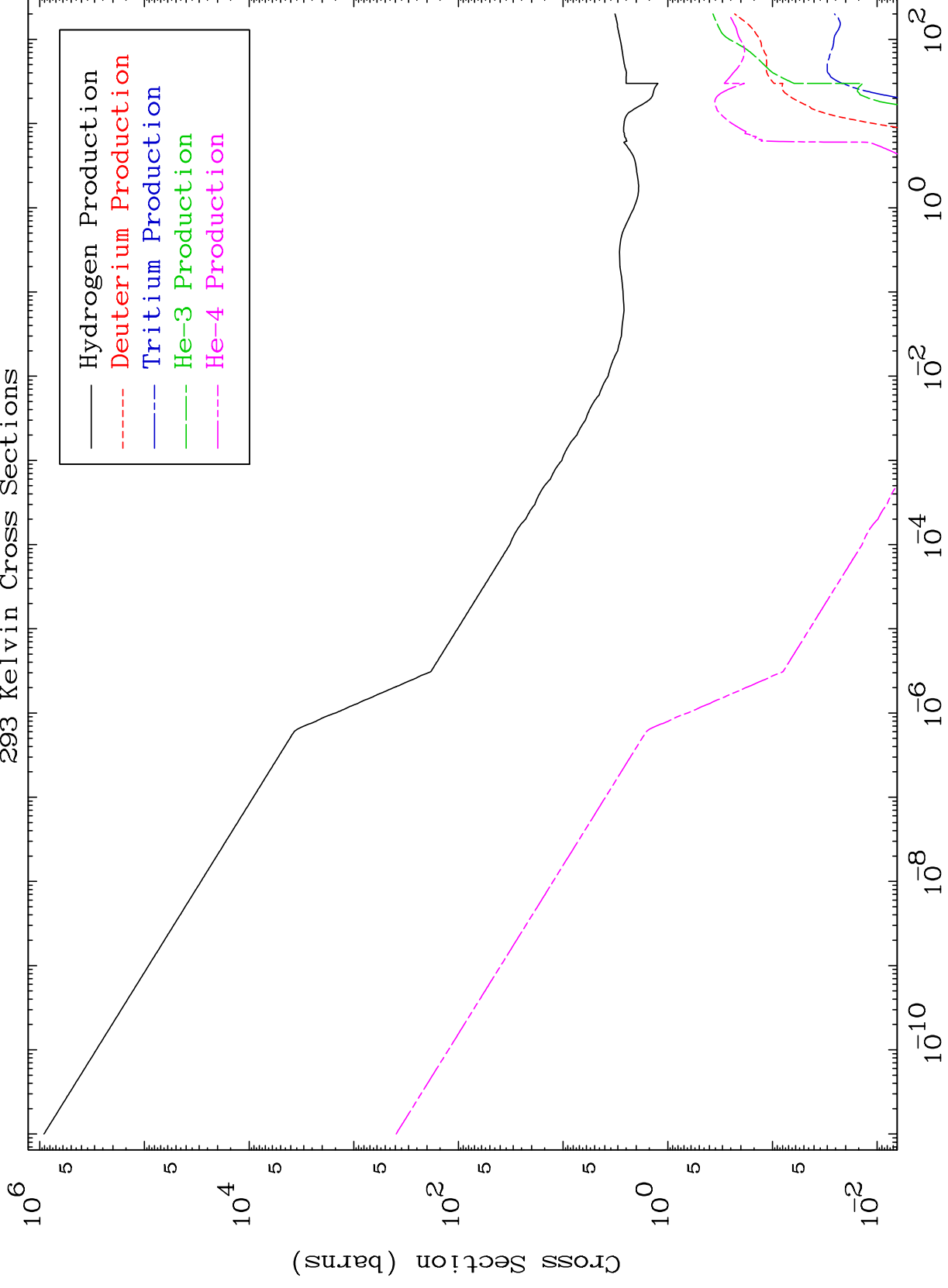
39-Y -79



MAT 3895

Particle Production
293 Kelvin Cross Sections

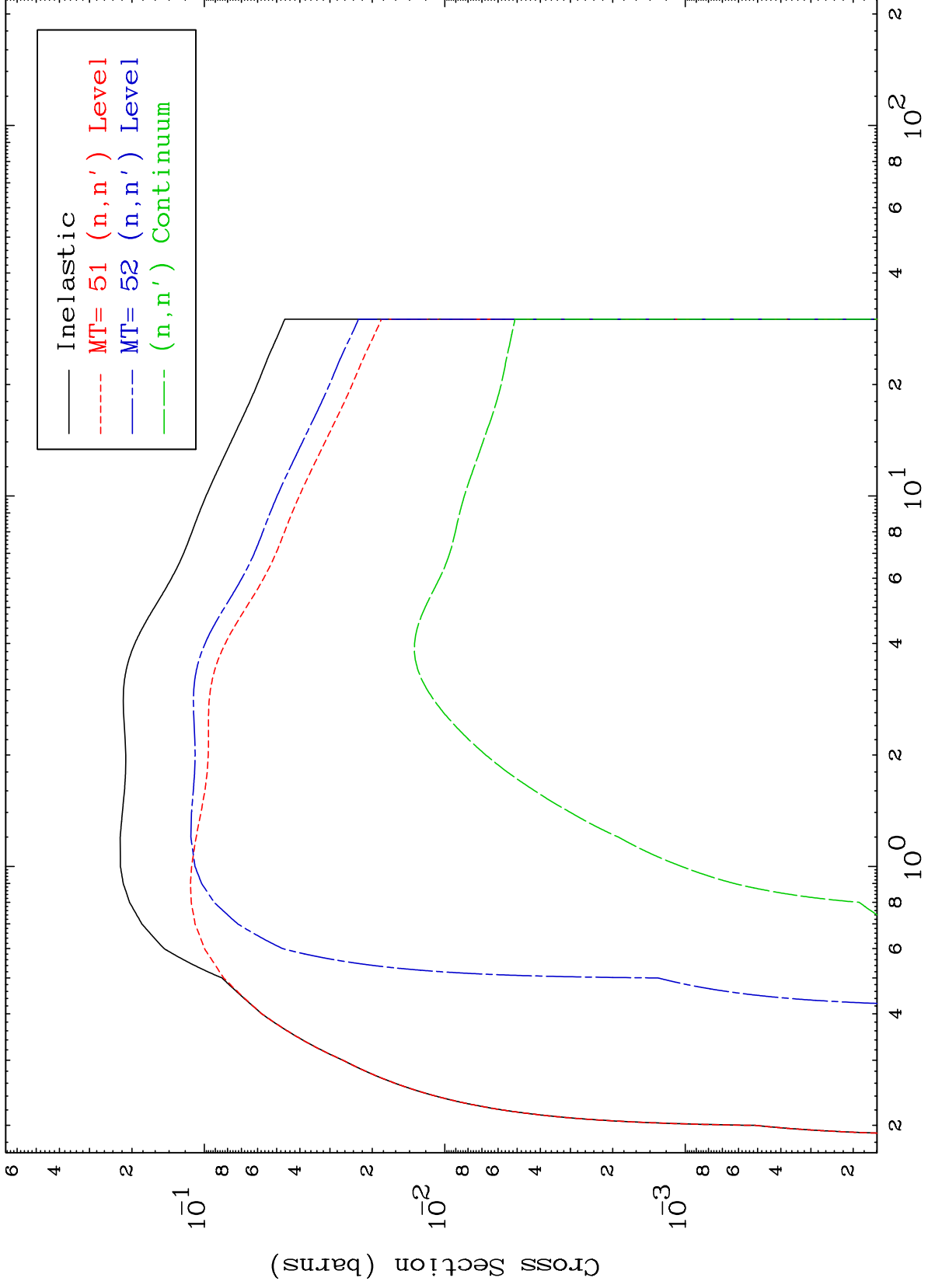
39-Y -79



MAT 3895

(n,n') Levels
293 Kelvin Cross Sections

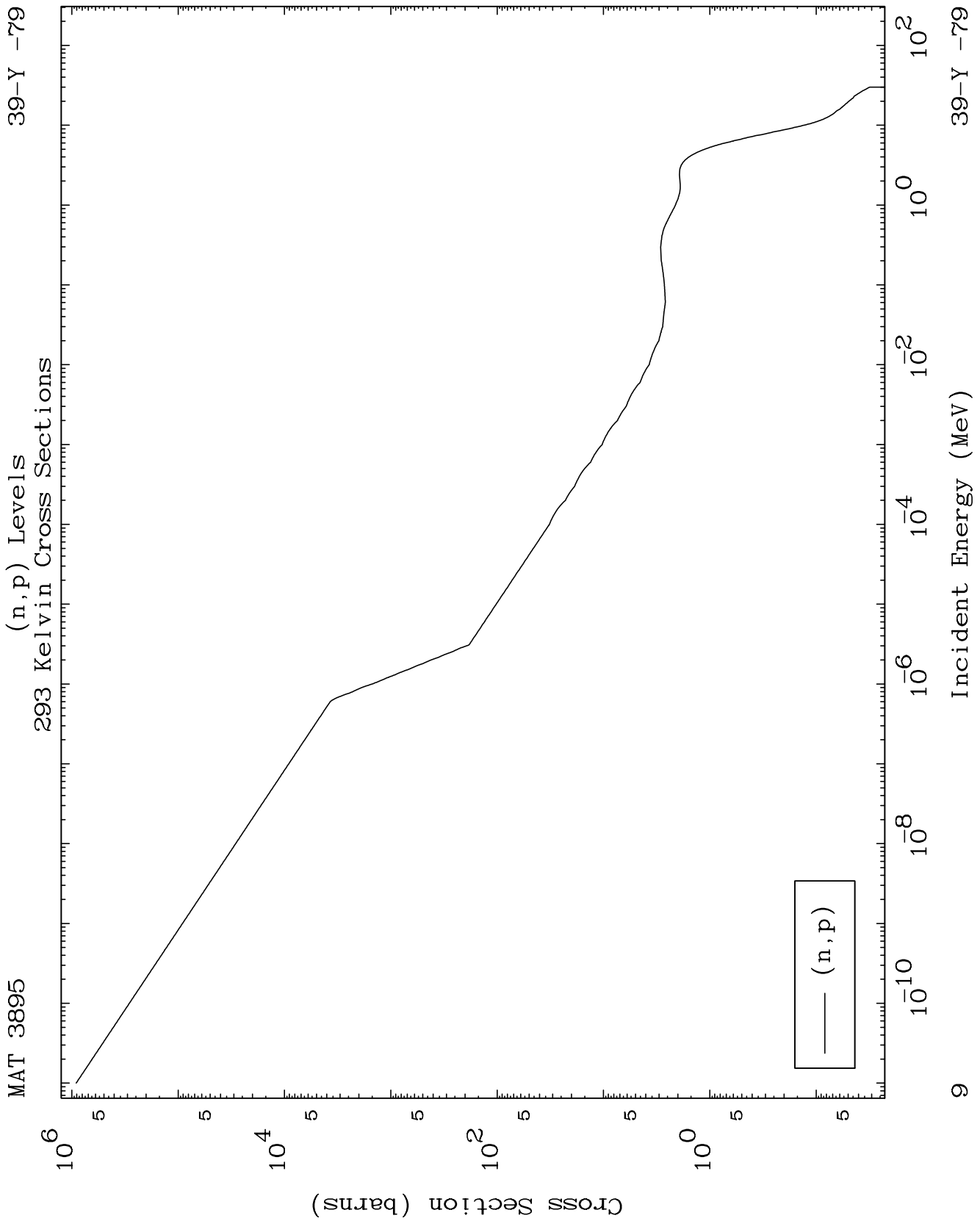
39-Y -79



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Incident Energy (MeV)

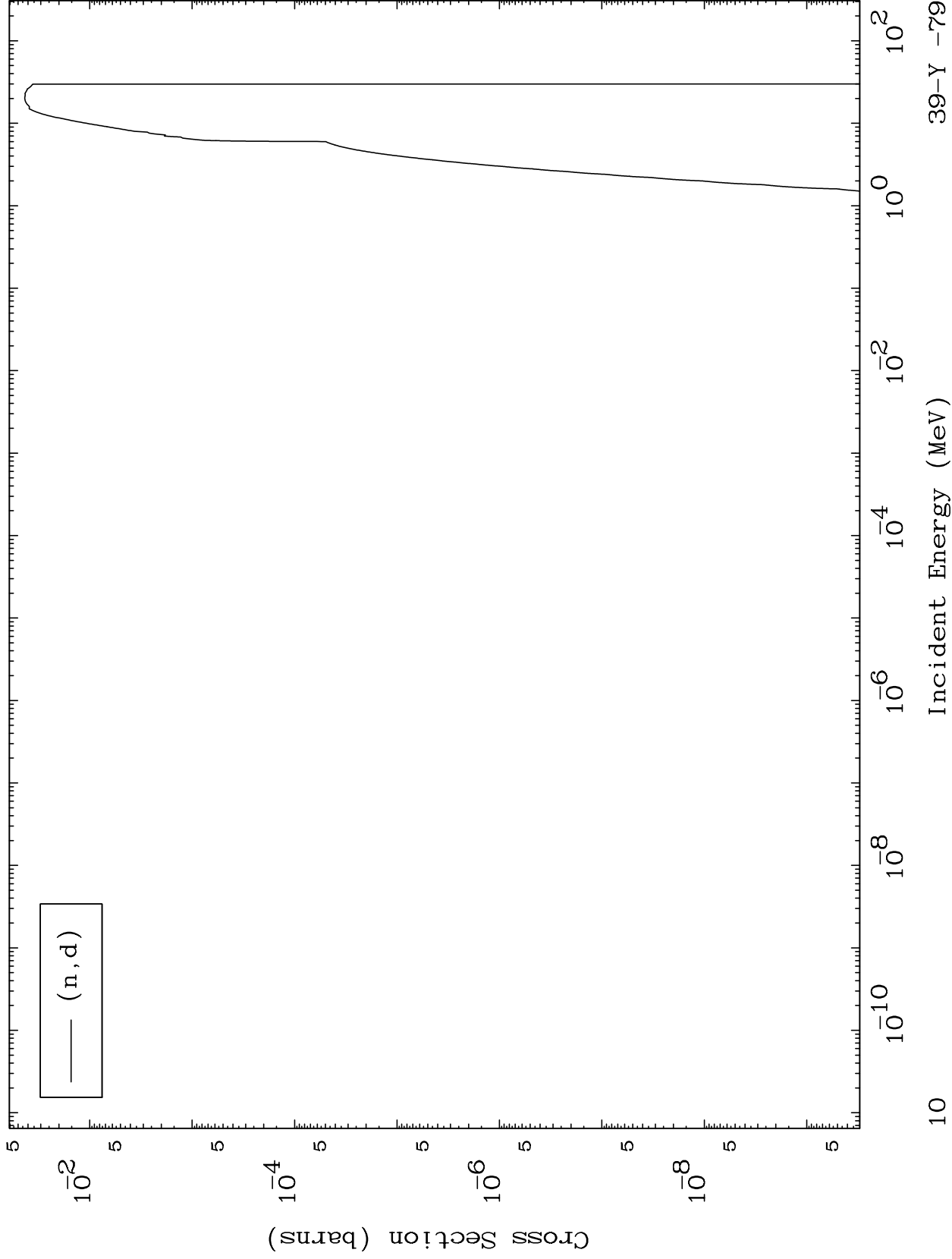
39-Y -79



MAT 3895

(n,d) Levels
293 Kelvin Cross Sections

39-Y -79



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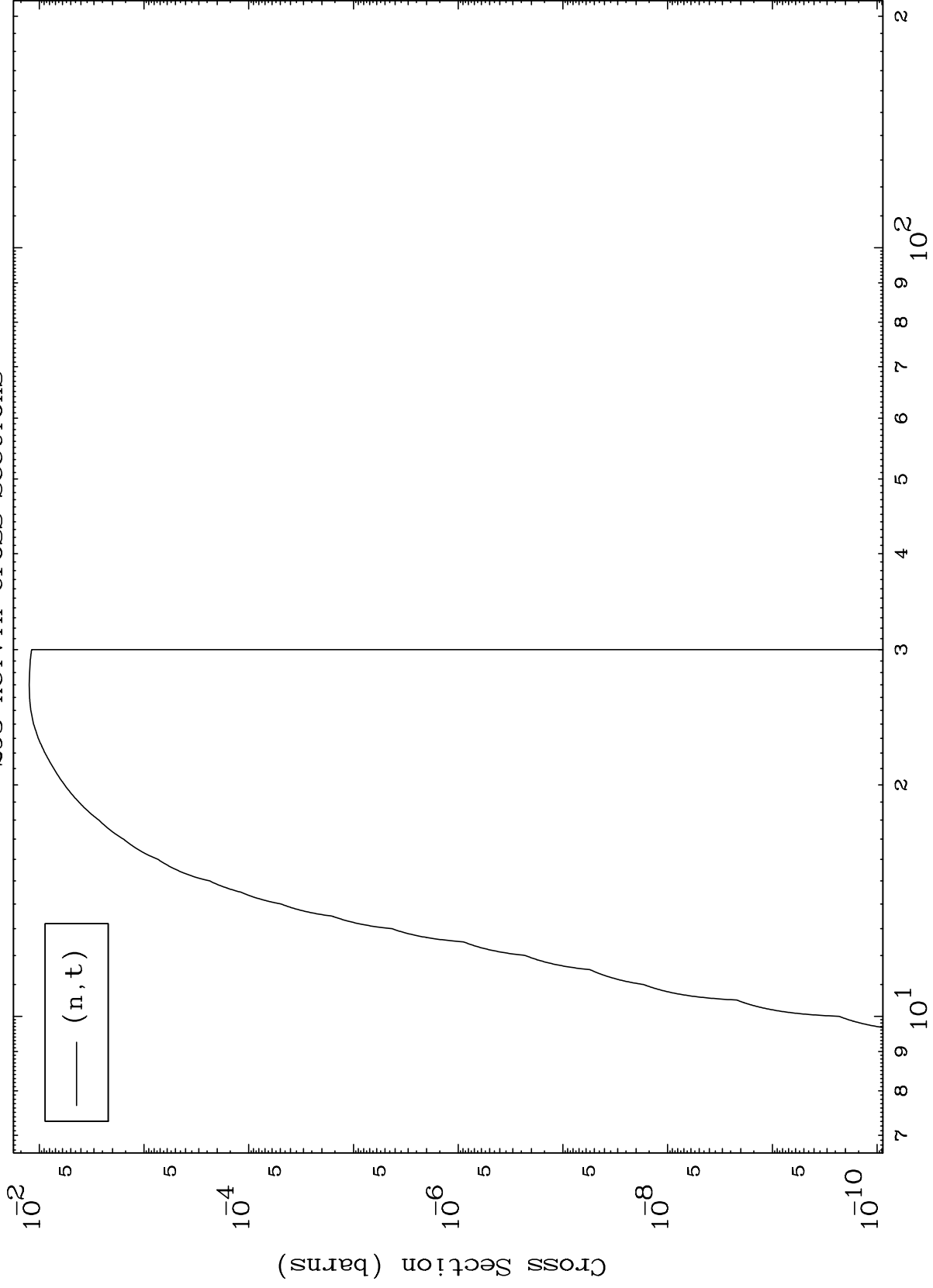
Incident Energy (MeV)

39-Y -79

MAT 3895

(n,t) Levels
293 Kelvin Cross Sections

39-Y -79



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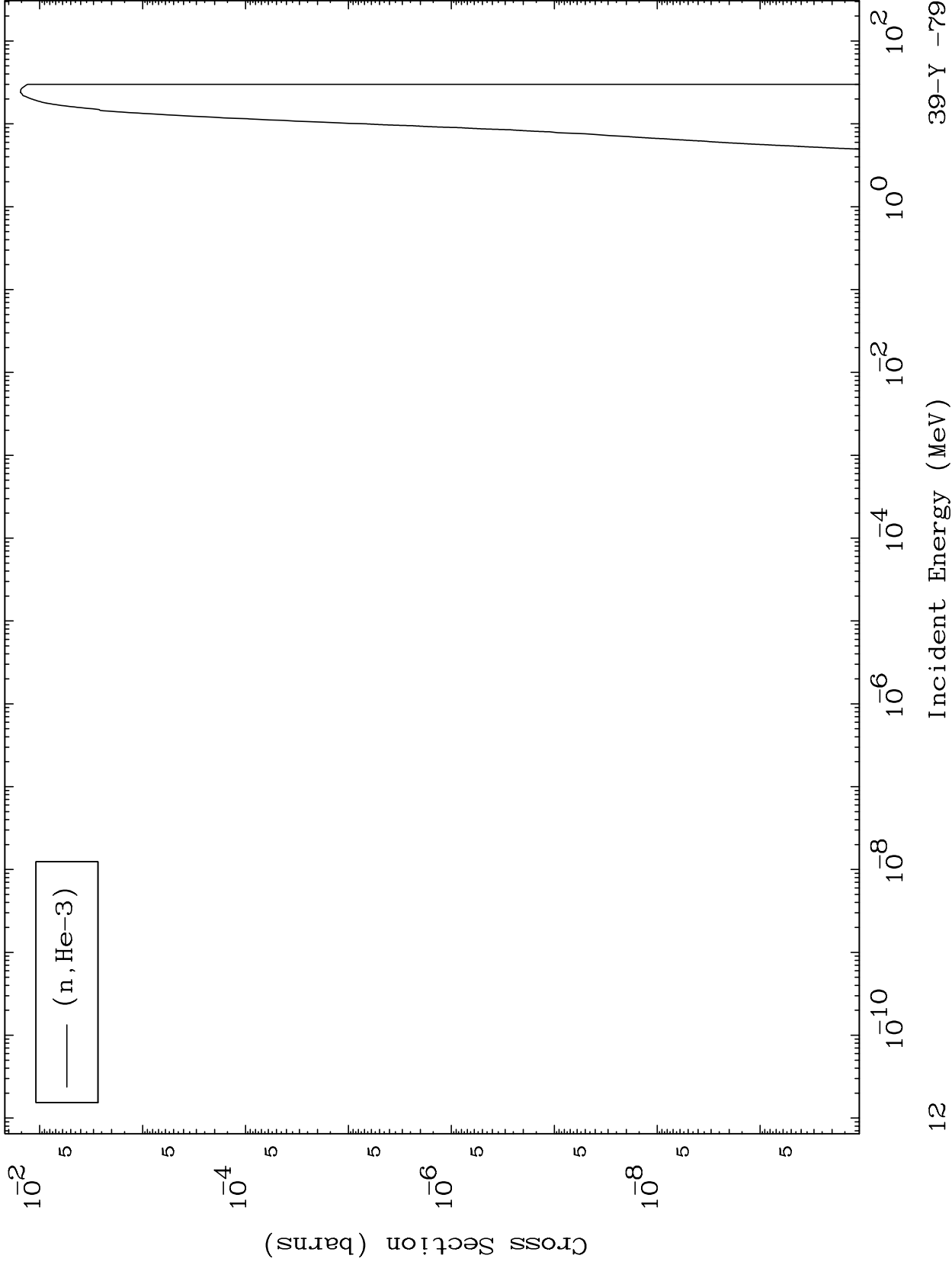
Incident Energy (MeV)

39-Y -79

MAT 3895

(n,He3) Levels
293 Kelvin Cross Sections

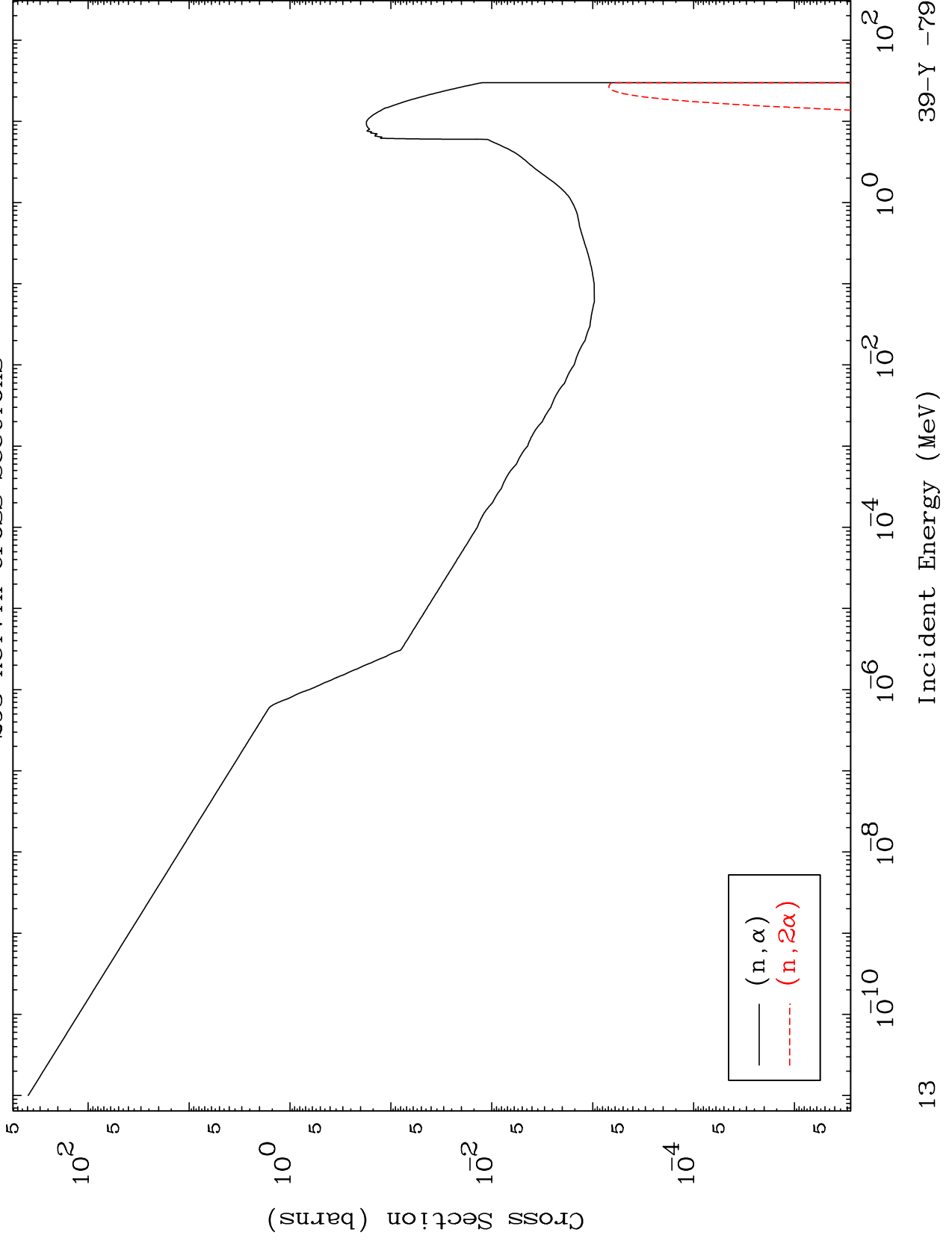
39-Y -79



MAT 3895

(n,α) Levels
293 Kelvin Cross Sections

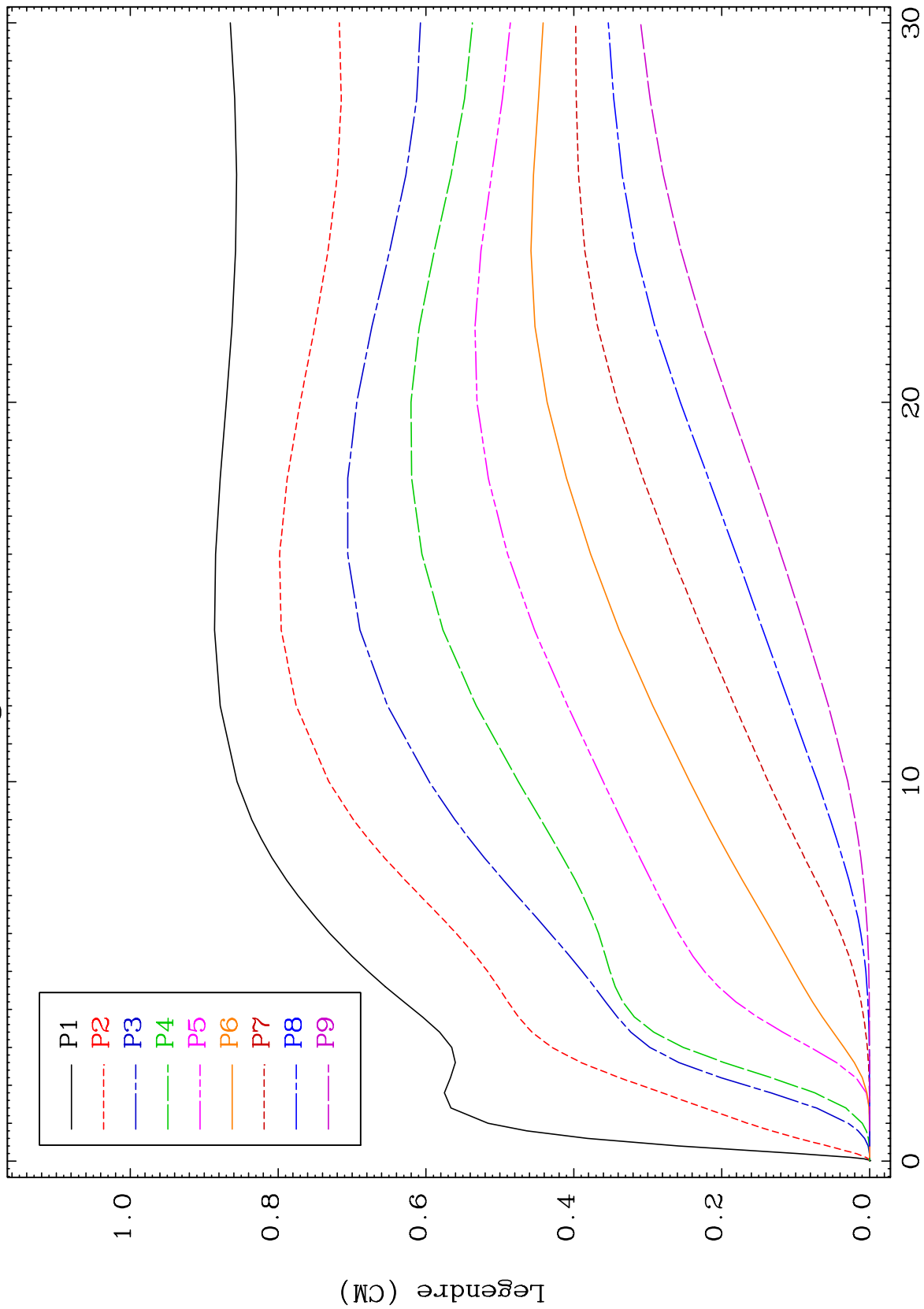
39-Y -79



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Elastic Legendre Coefficients

39-Y -79



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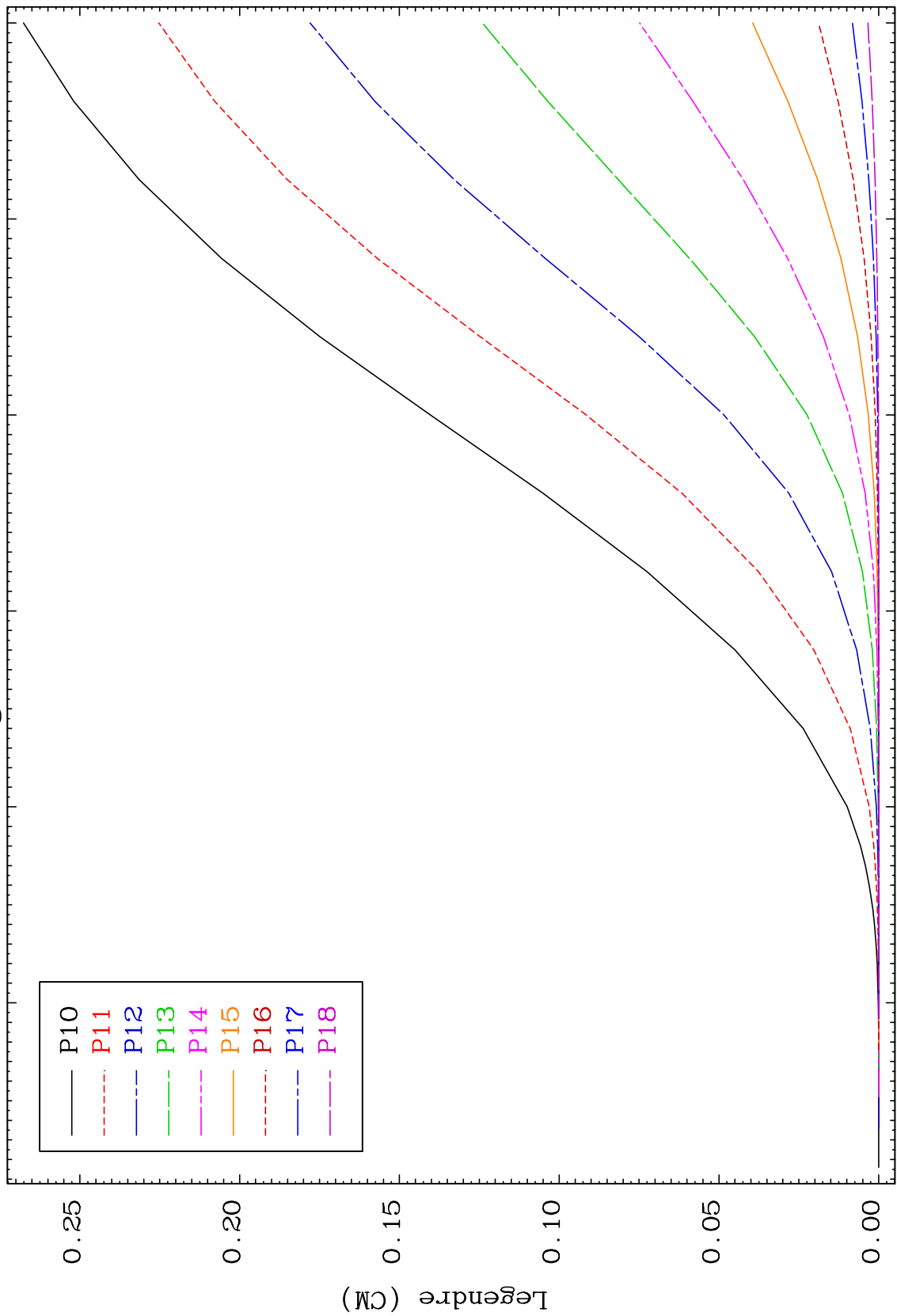
Incident Energy (MeV)

39-Y -79

MAT 3895

Elastic Legendre Coefficients

39-Y -79



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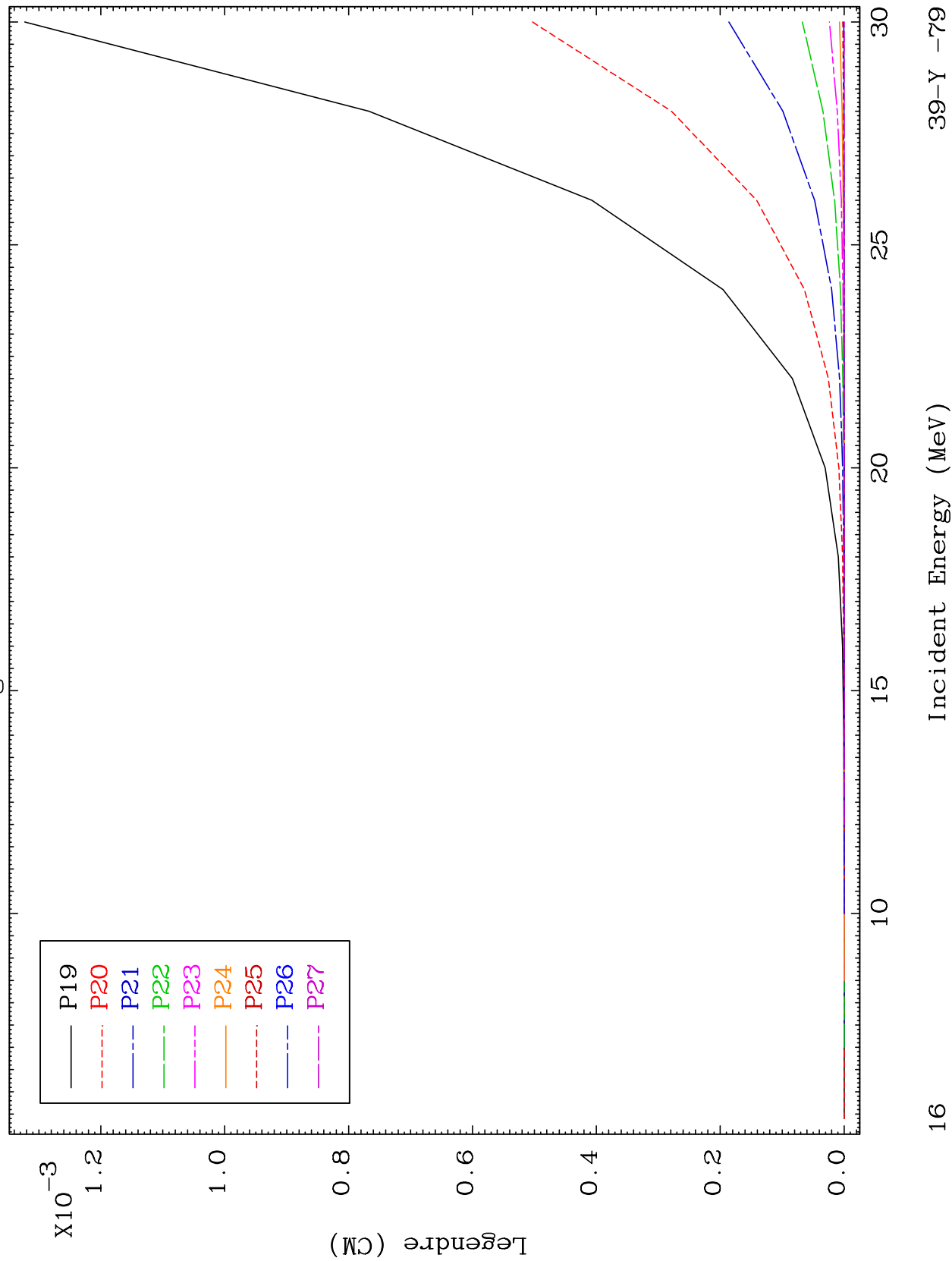
Incident Energy (MeV)

39-Y -79

MAT 3895

Elastic Legendre Coefficients

39-Y -79



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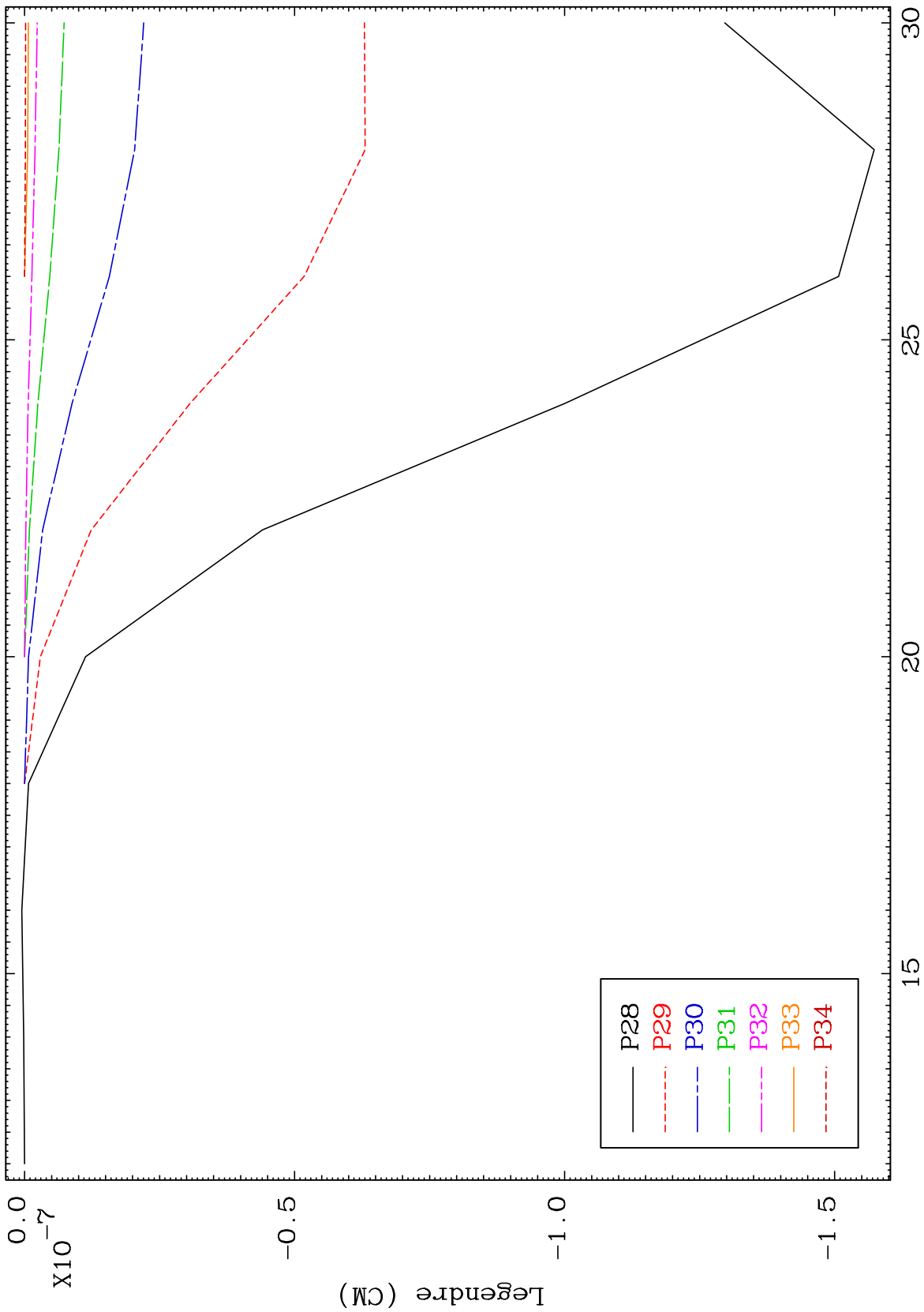
Incident Energy (MeV)

39-Y -79

MAT 3895

39-Y -79

Elastic Legendre Coefficients



Legendre (CM)
X10⁻⁷

Incident Energy (MeV)

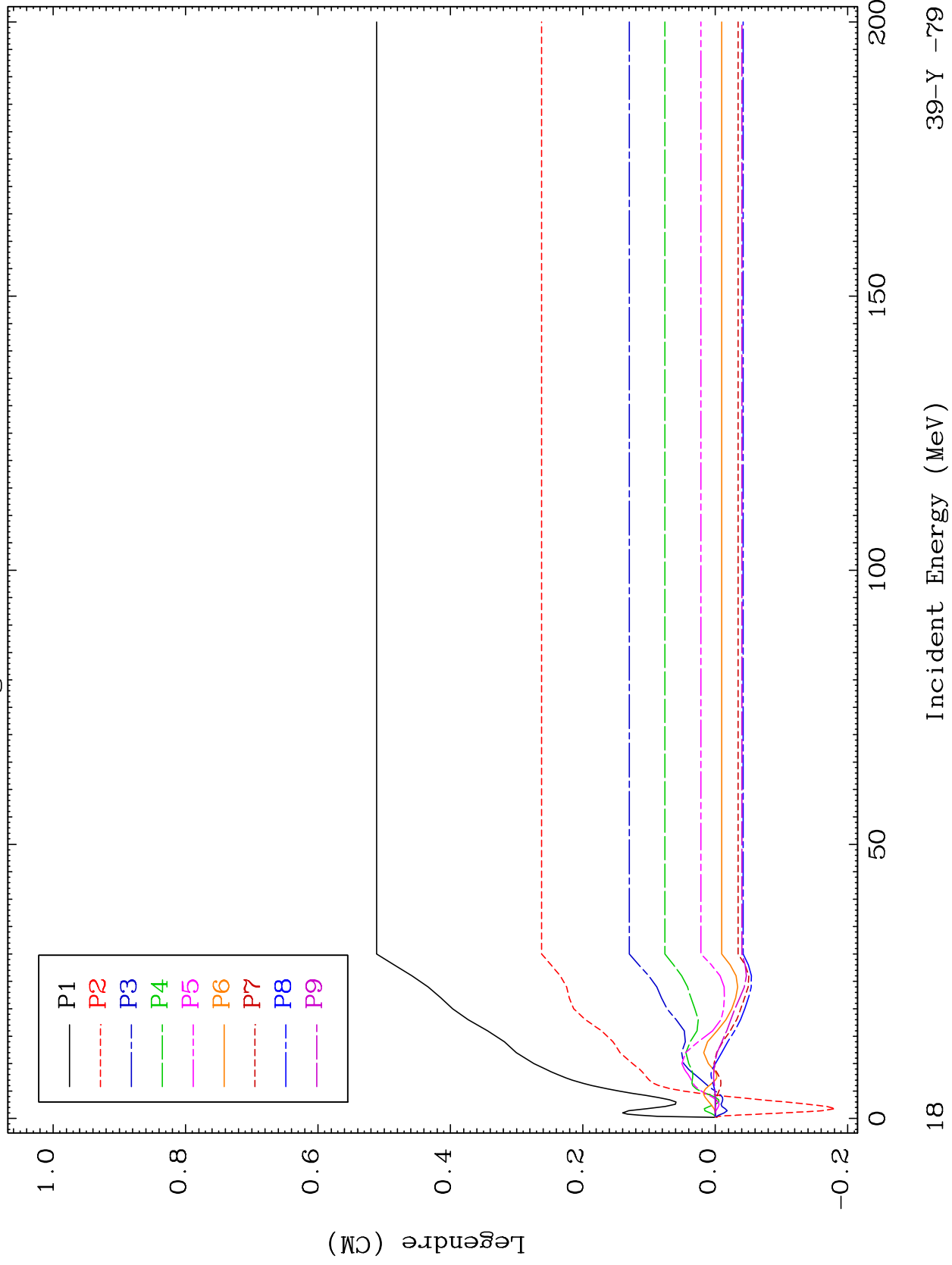
17

39-Y -79

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

39-Y -79



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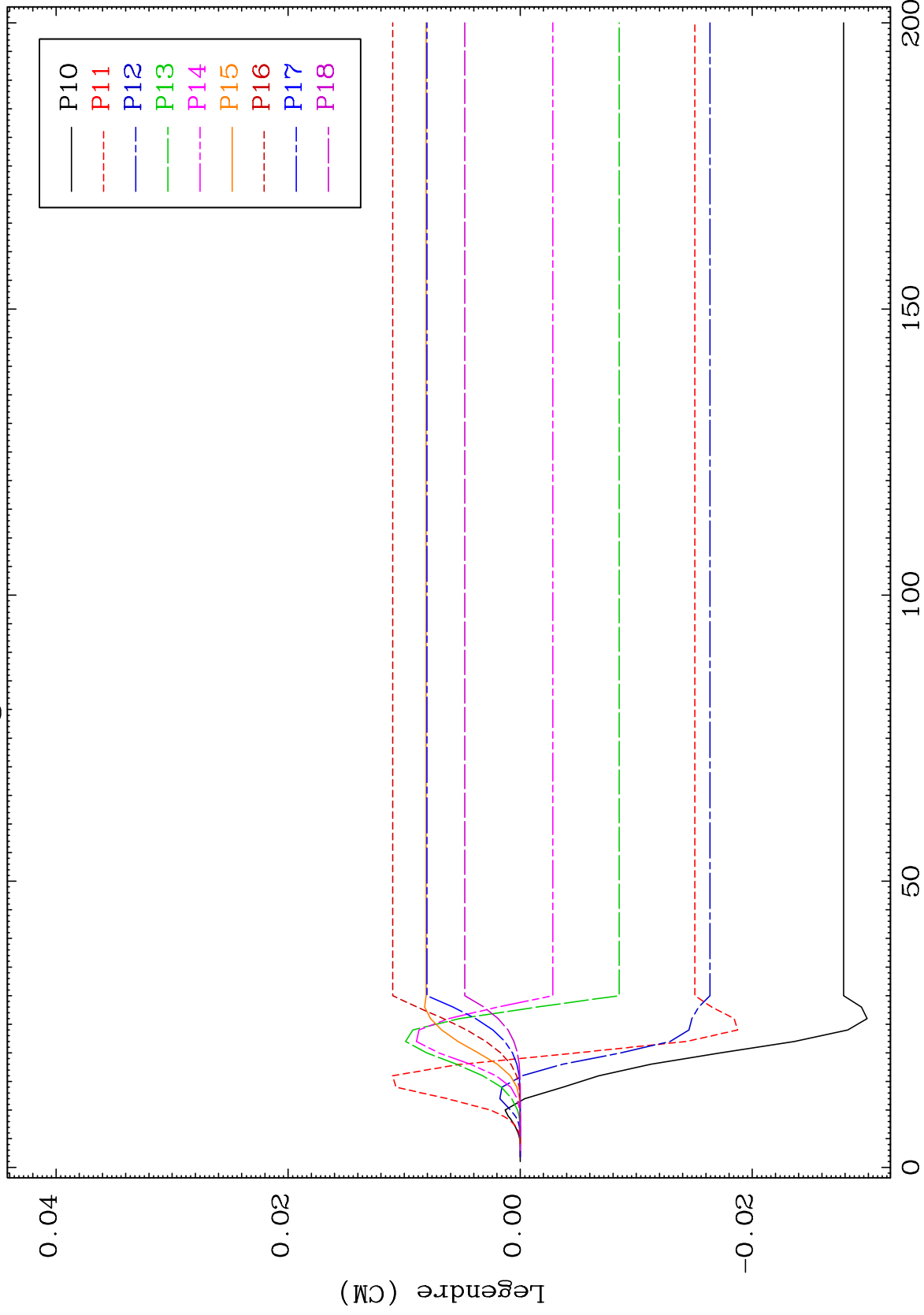
Incident Energy (MeV)

39-Y -79

MAT 3895

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

39-Y -79



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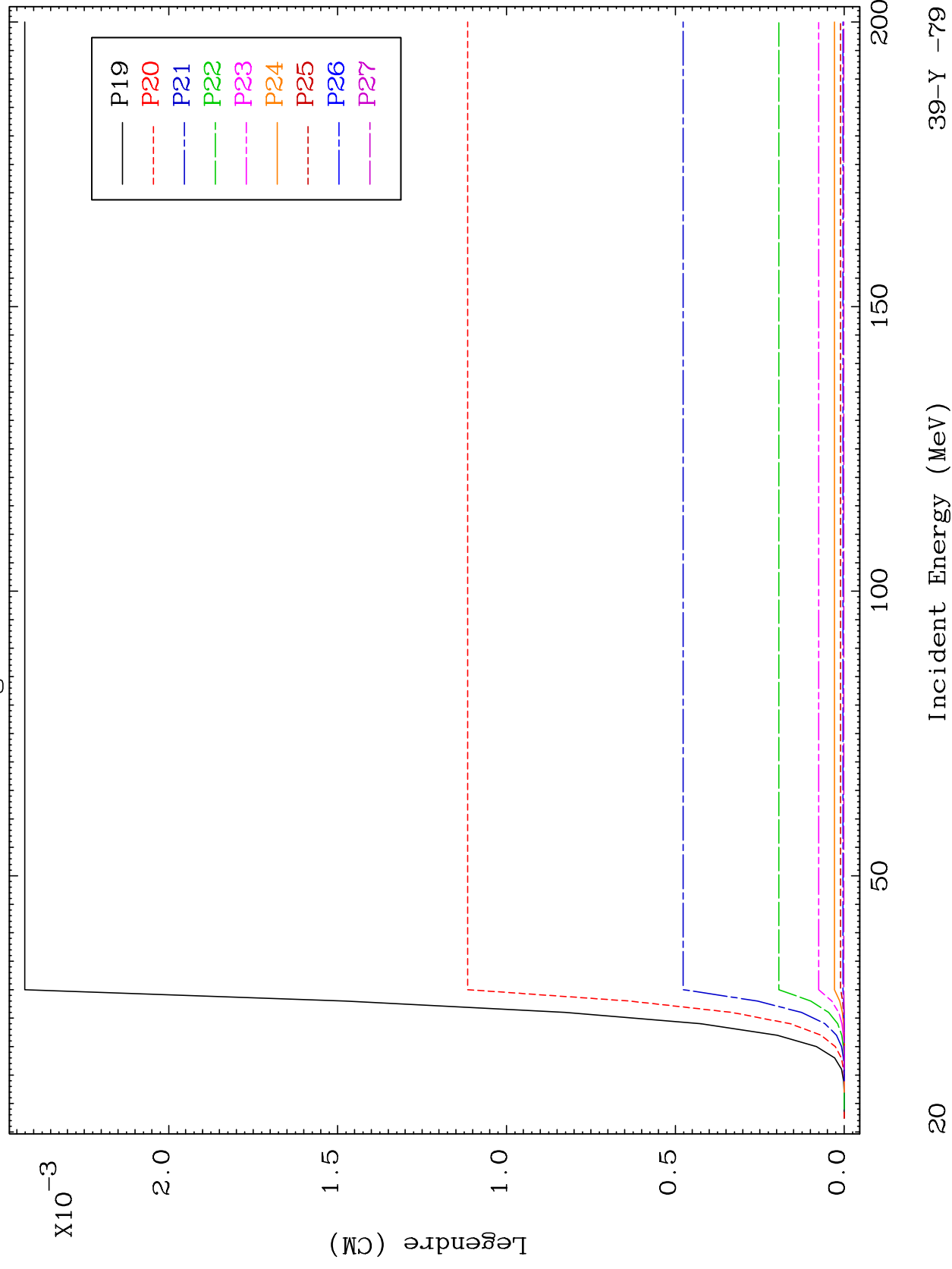
Incident Energy (MeV)

39-Y -79

MAT 3895

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

39-Y -79



20

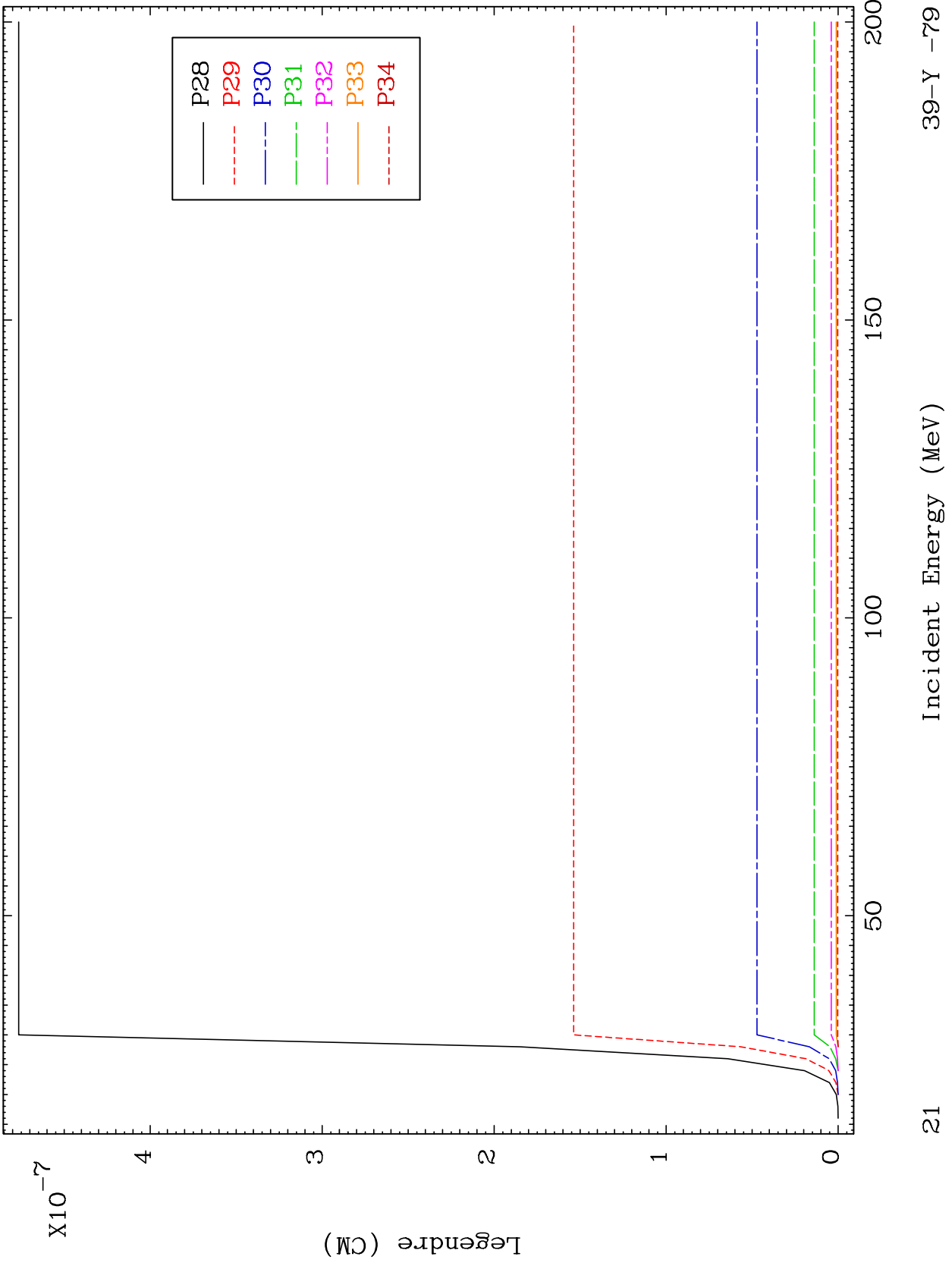
Incident Energy (MeV)

39-Y -79

MAT 3895

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

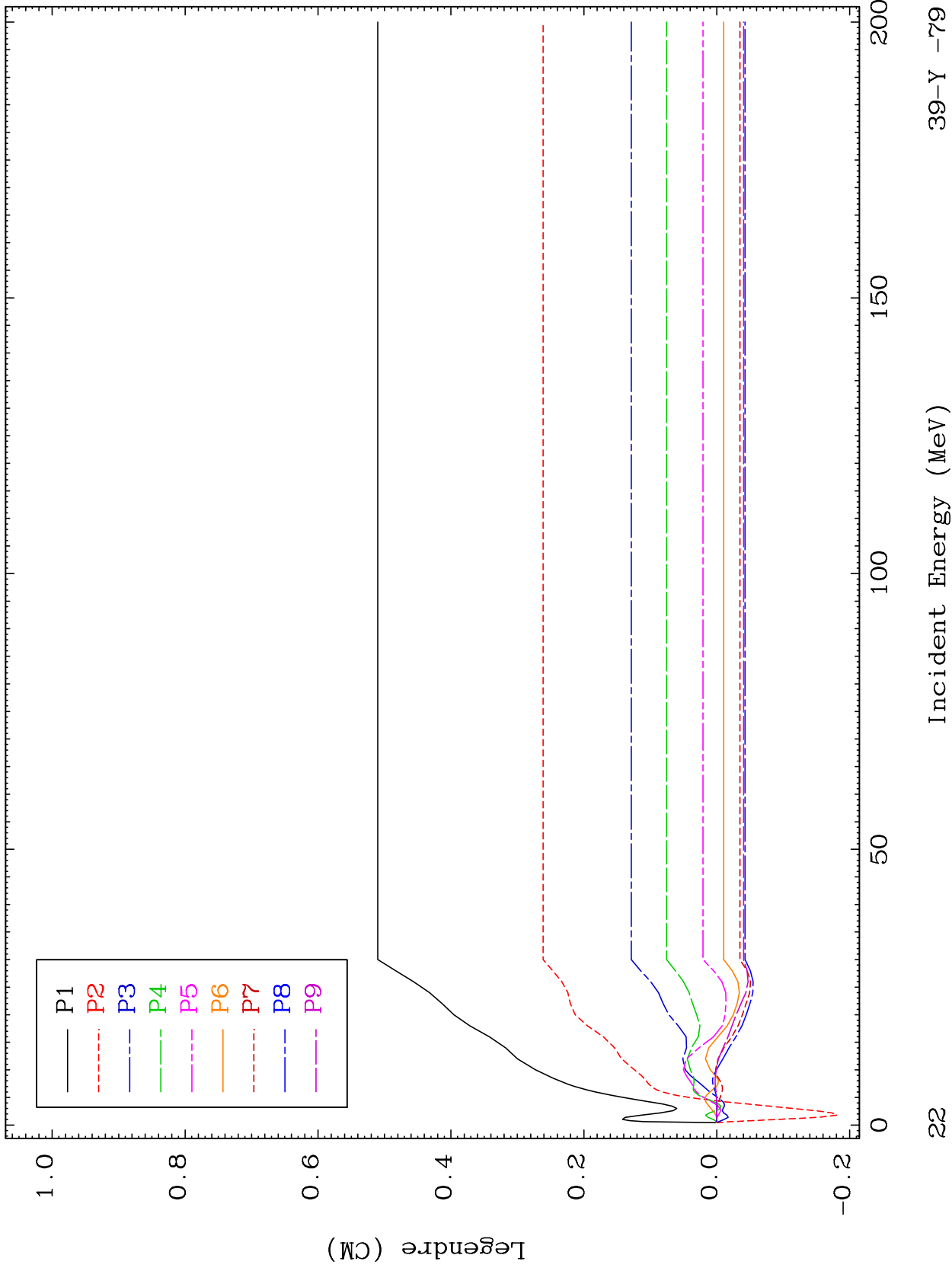
39-Y -79



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Incident Energy (MeV)

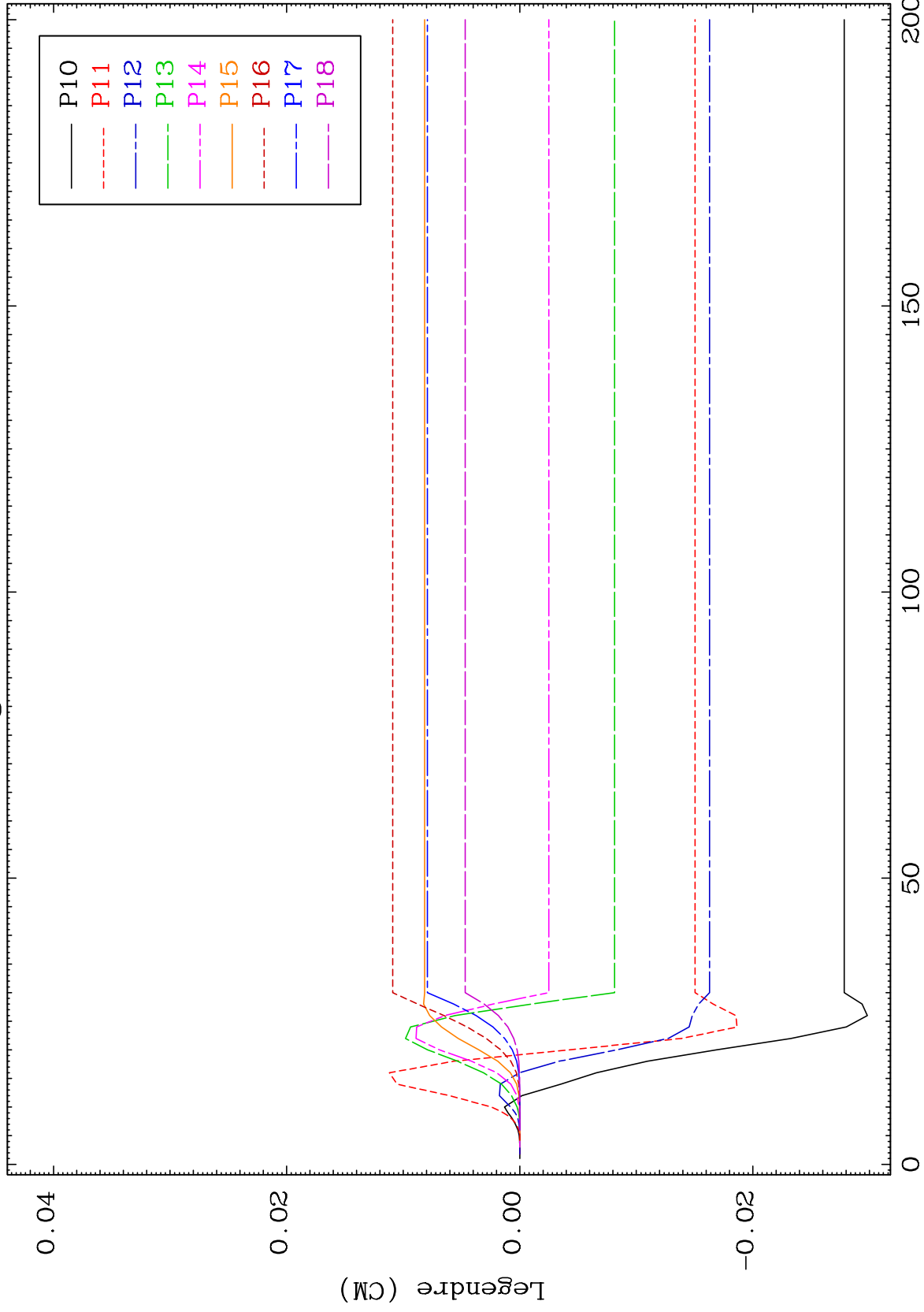
39-Y -79



MAT 3895

MT= 52 (n,n') Level
Legendre Coefficients

39-Y -79



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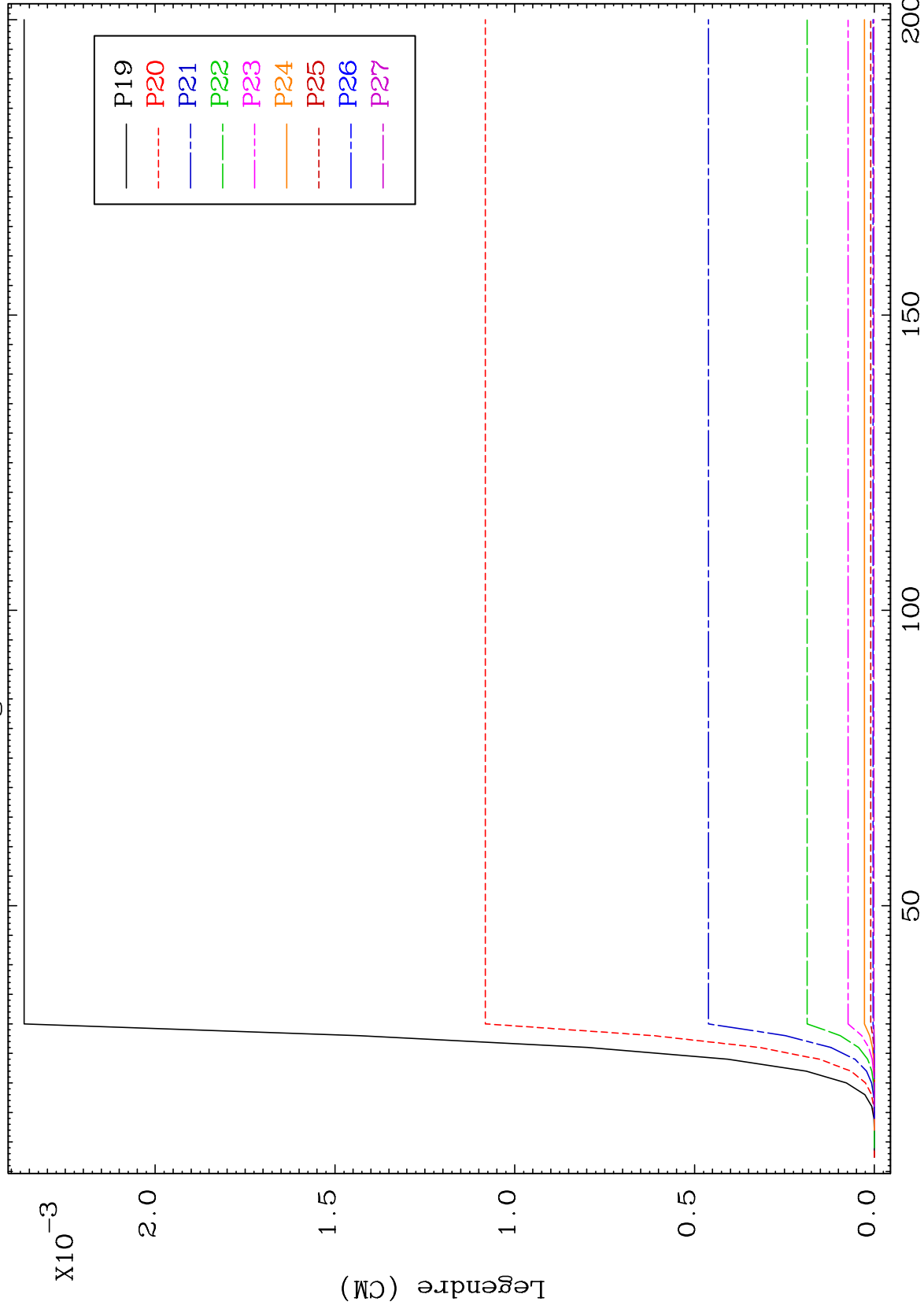
Incident Energy (MeV)

39-Y -79

MAT 3895

MT= 52 (n,n') Level
Legendre Coefficients

39-Y -79



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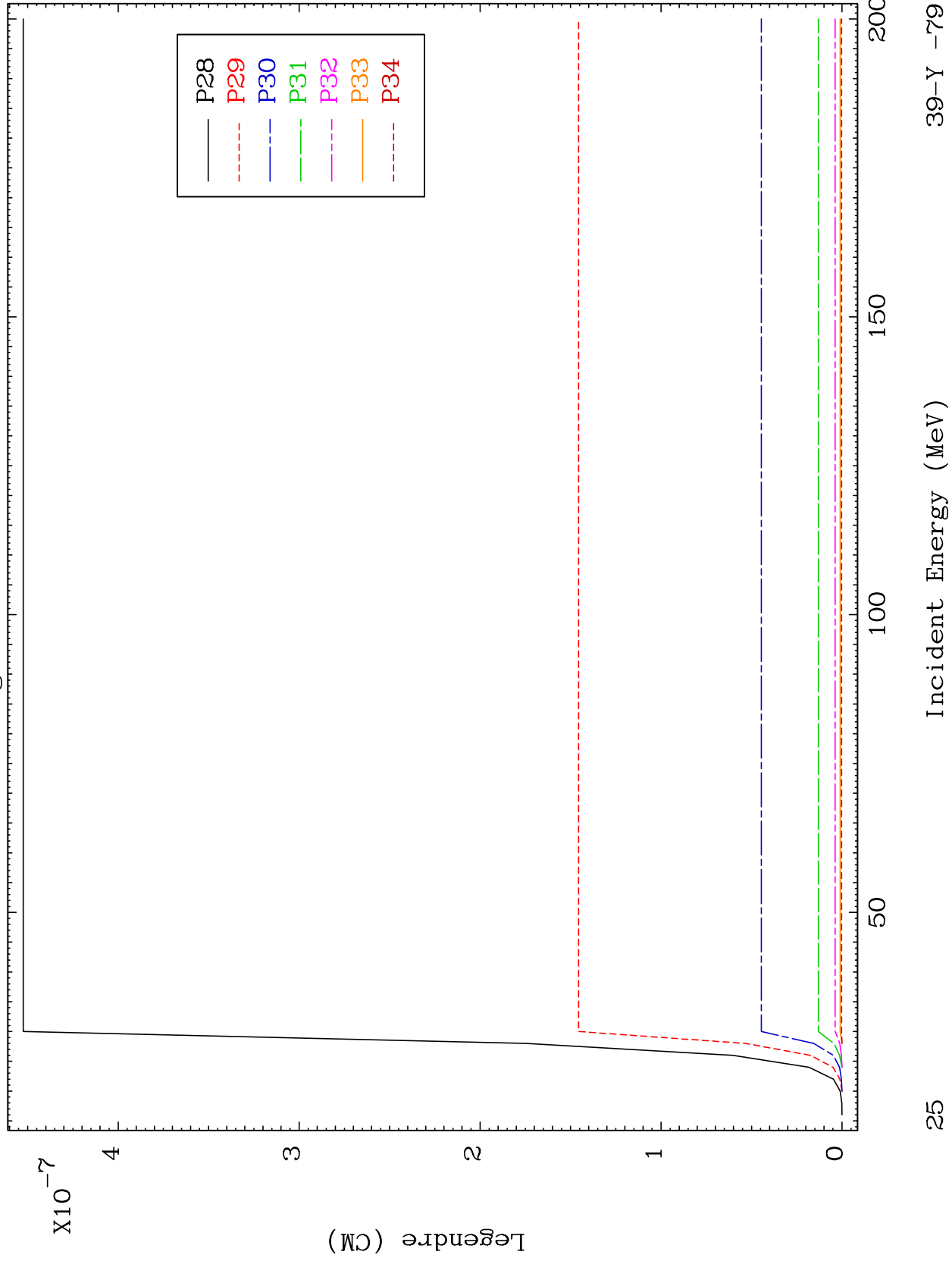
Incident Energy (MeV)

39-Y -79

MAT 3895

MT= 52 (n,n') Level
Legendre Coefficients

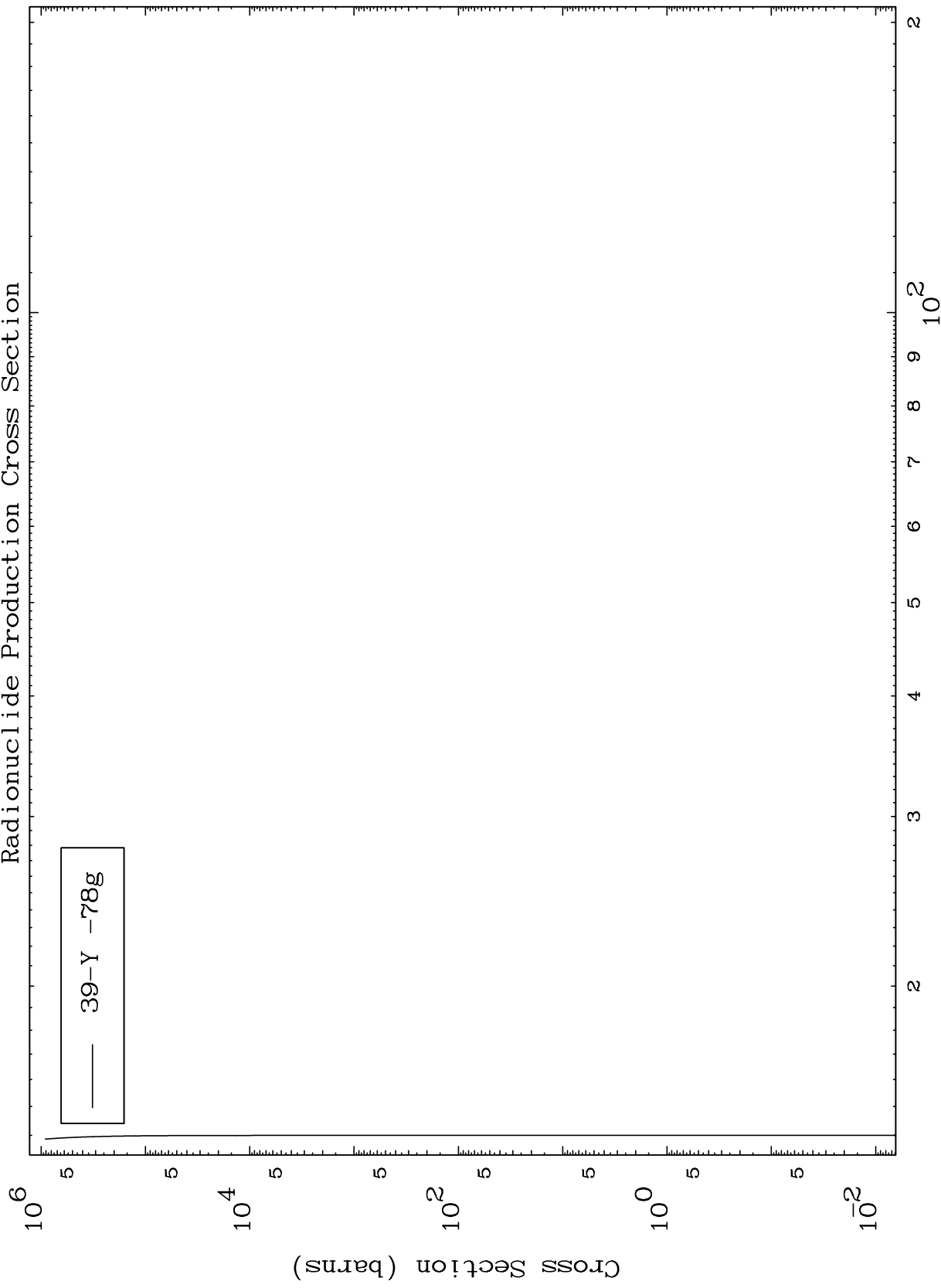
39-Y -79



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39-Y -79

(n,2n)
Radionuclide Production Cross Section



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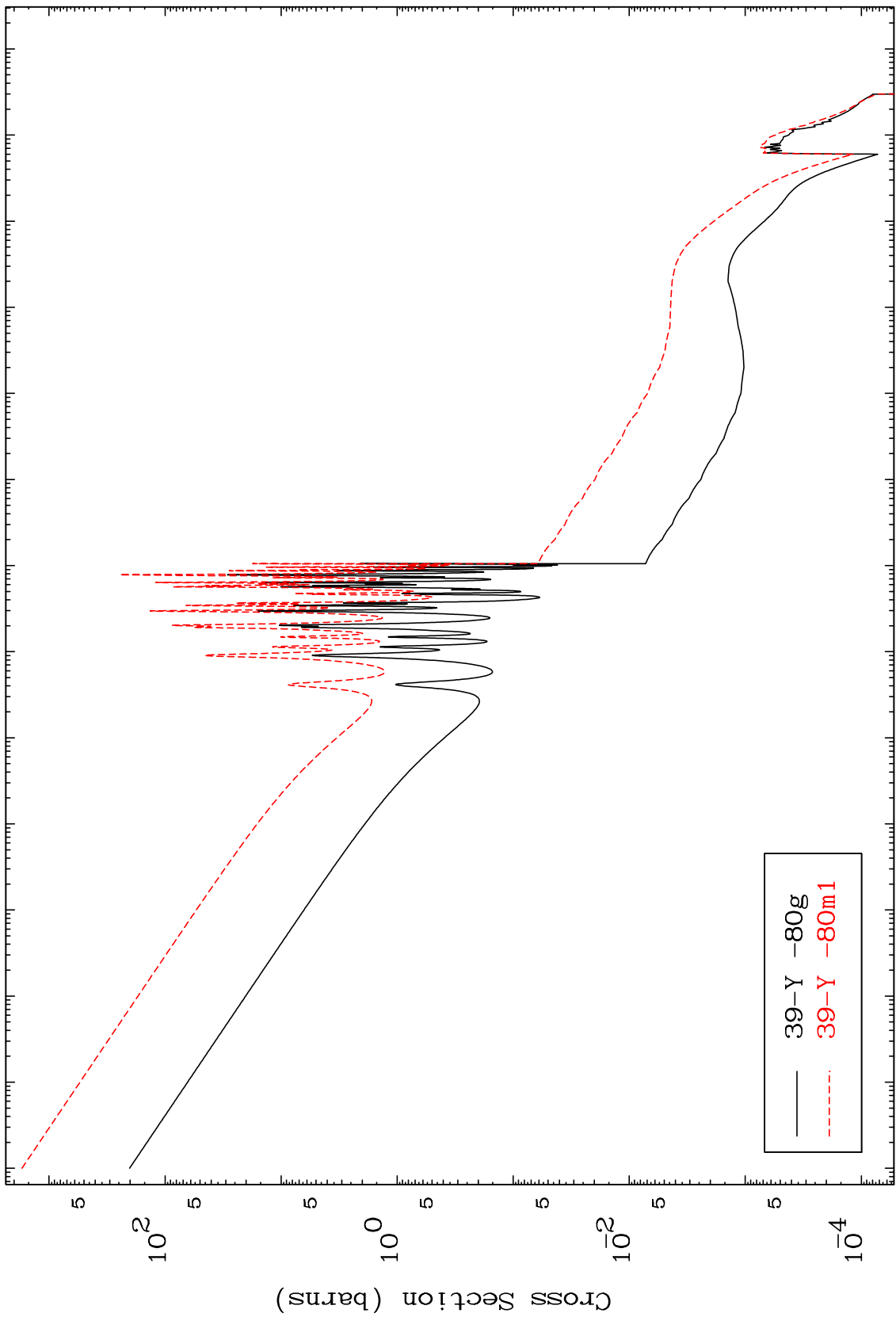
39-Y -79

MAT 3895

39-Y -79

Radionuclide Production Cross Section

(n,γ)

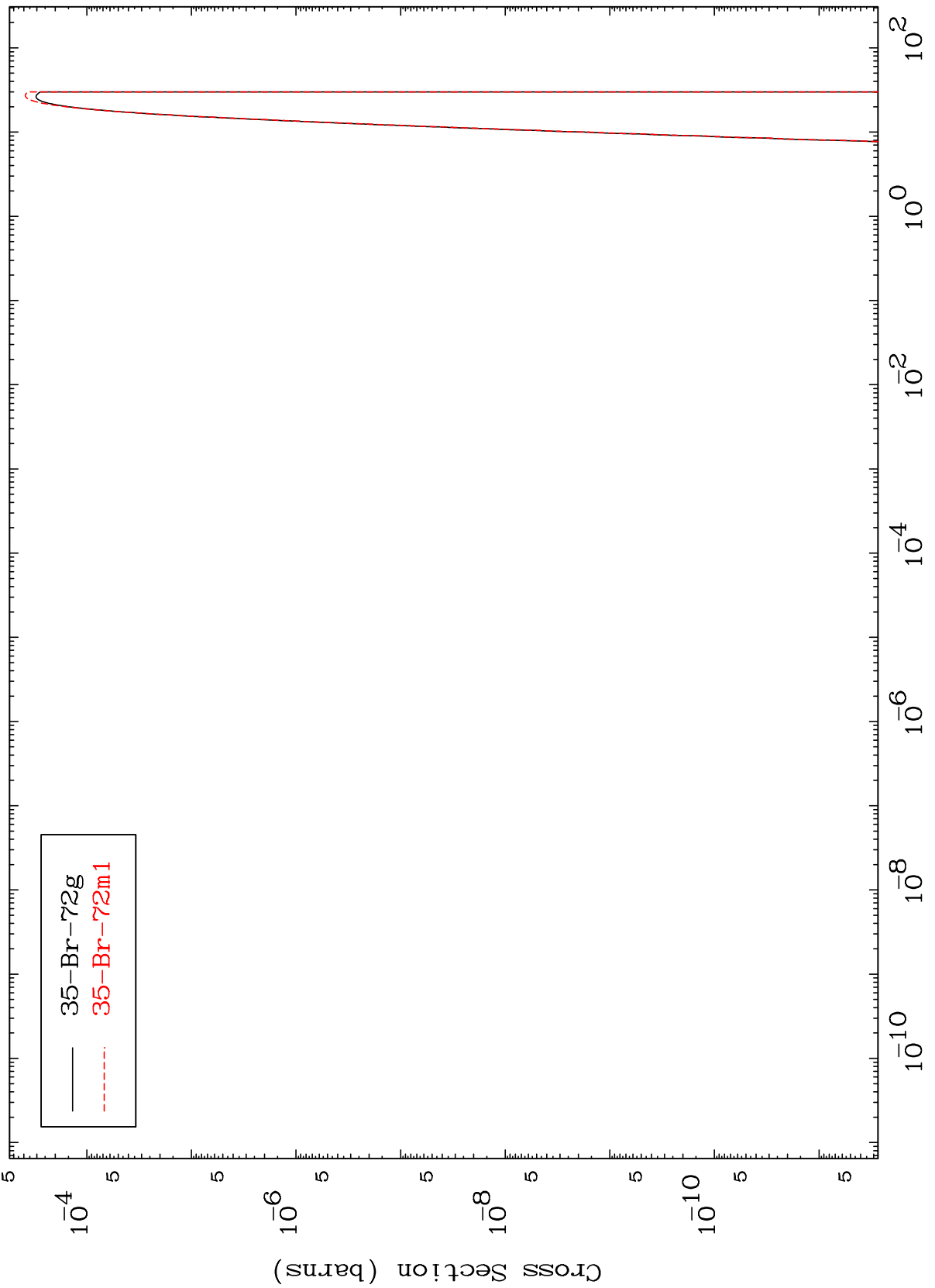


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(n,2α)

39-Y -79

Radionuclide Production Cross Section



— 35-Br-72g
- - - 35-Br-72m1

