

Program EVALPLOT  
(Version 2021-1)

by

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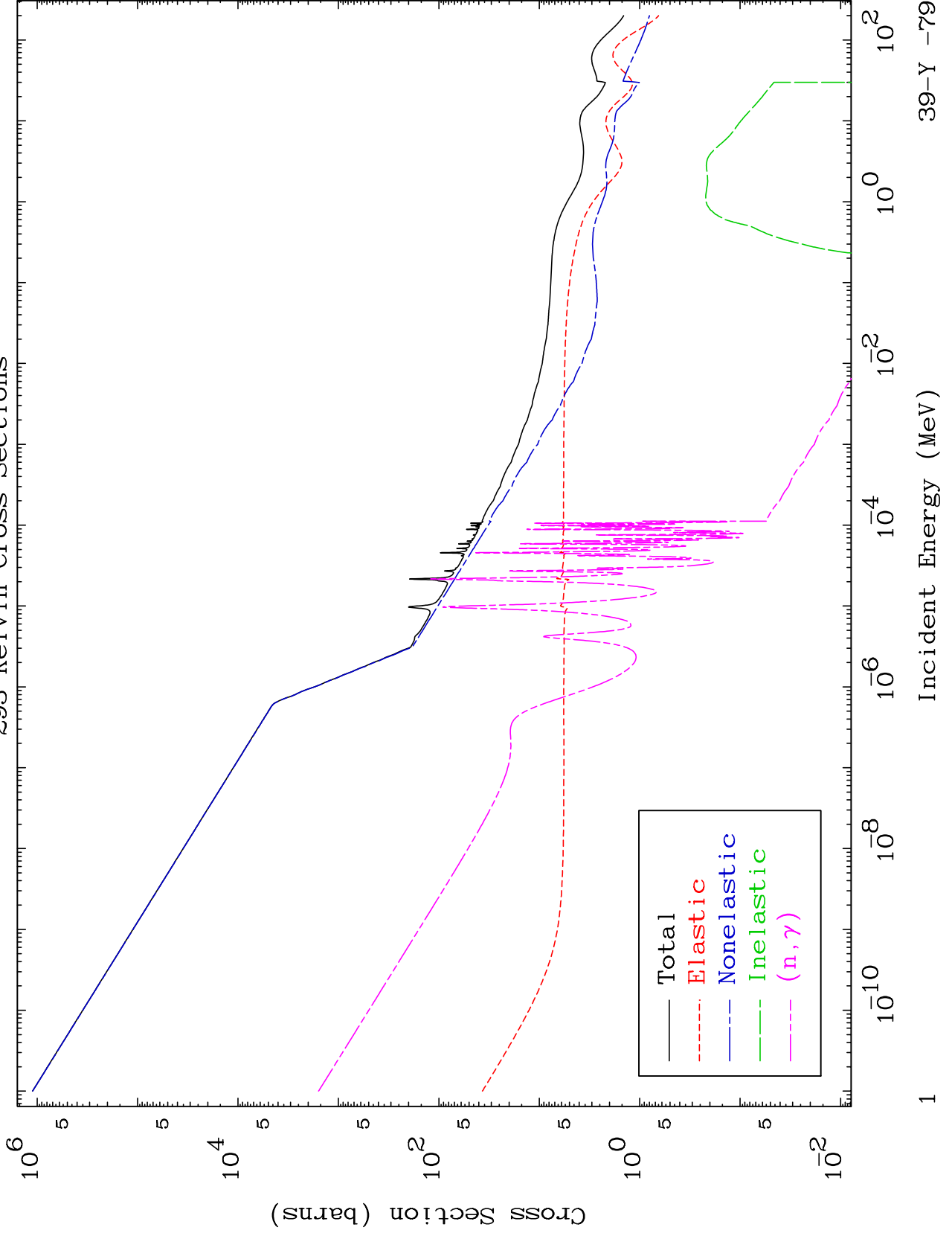
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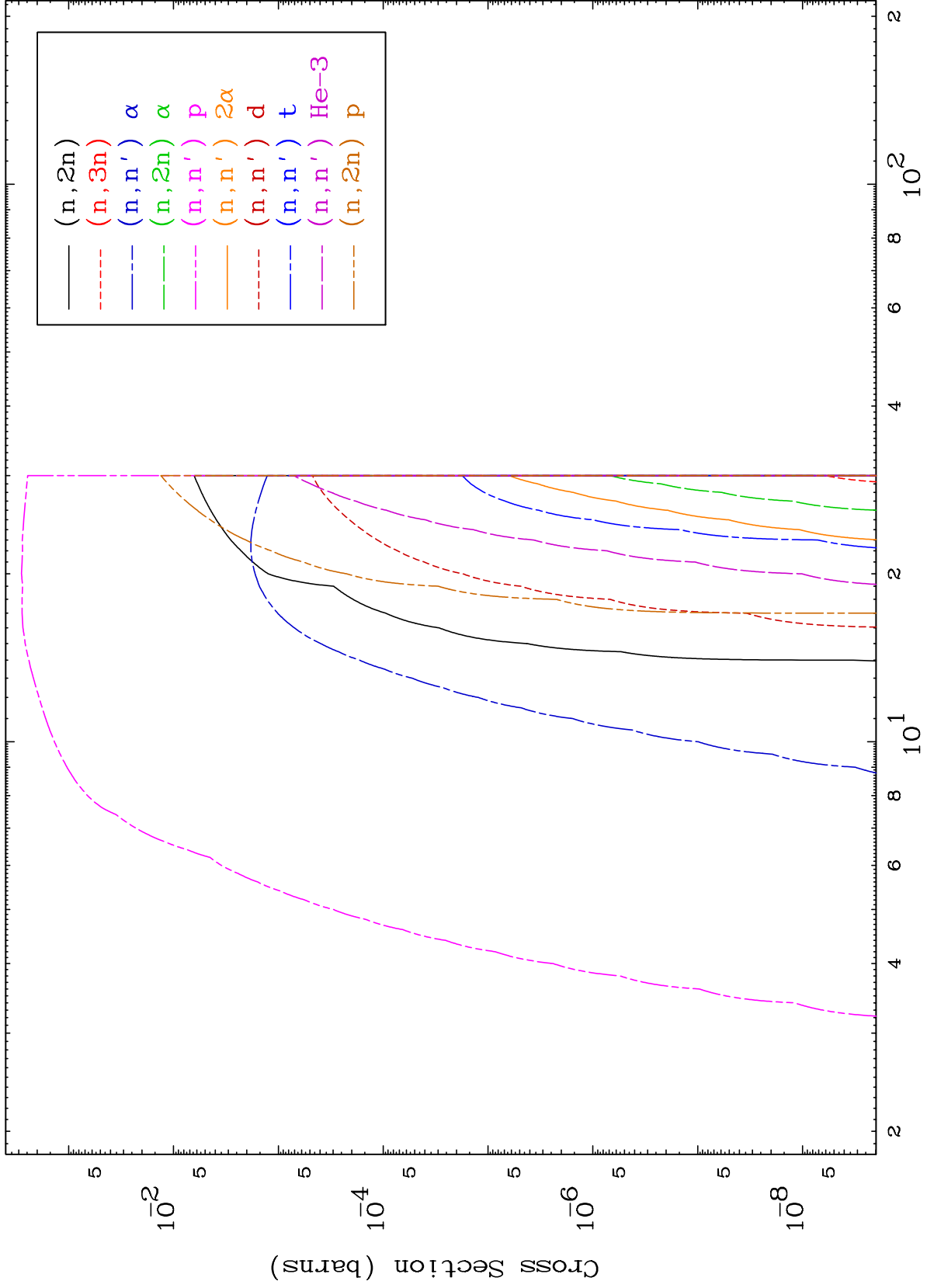
Press Mouse Button to Start

MAT 3895

Neutron Major  
293 Kelvin Cross Sections

39-Y -79

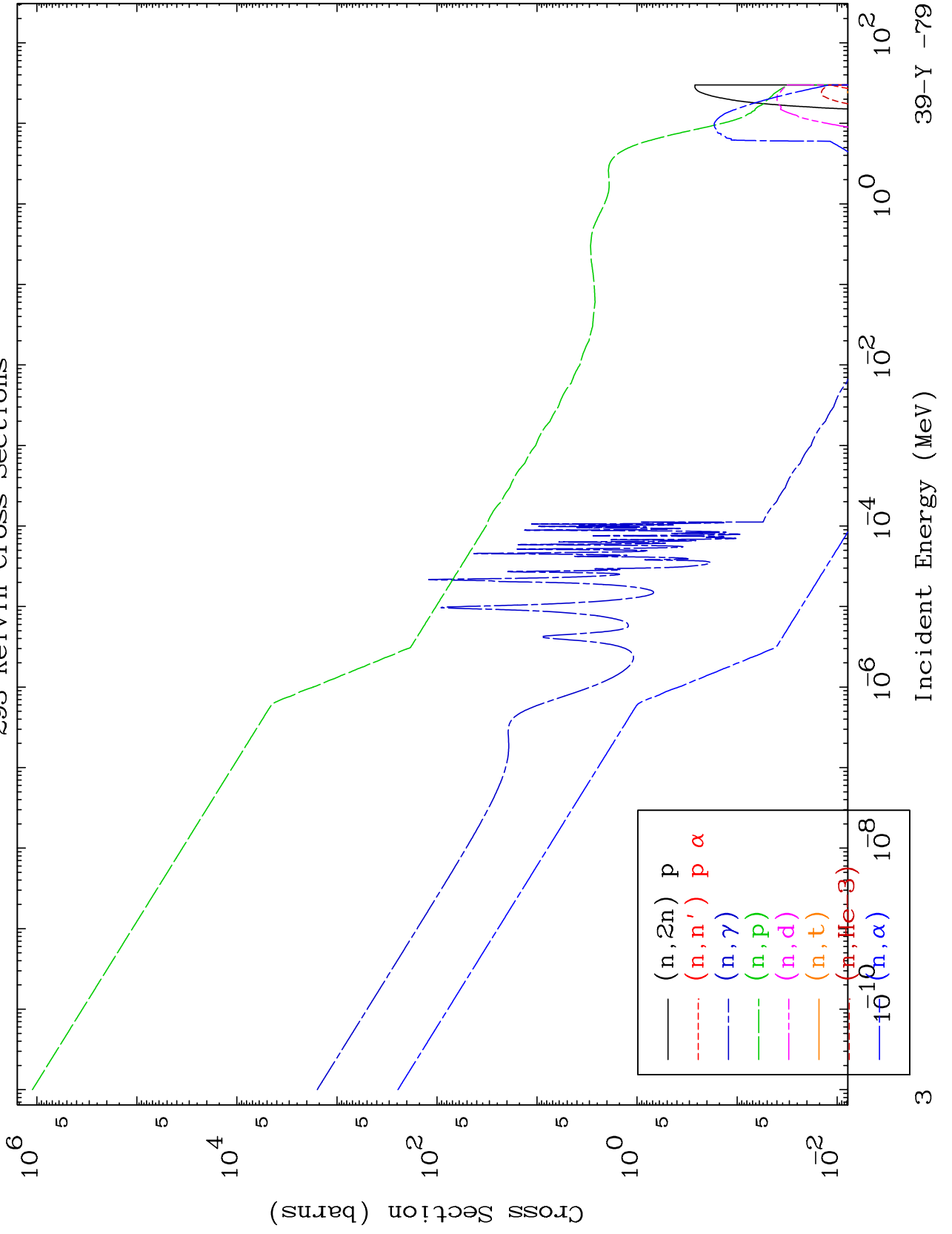




MAT 3895

Neutron Absorption  
293 Kelvin Cross Sections

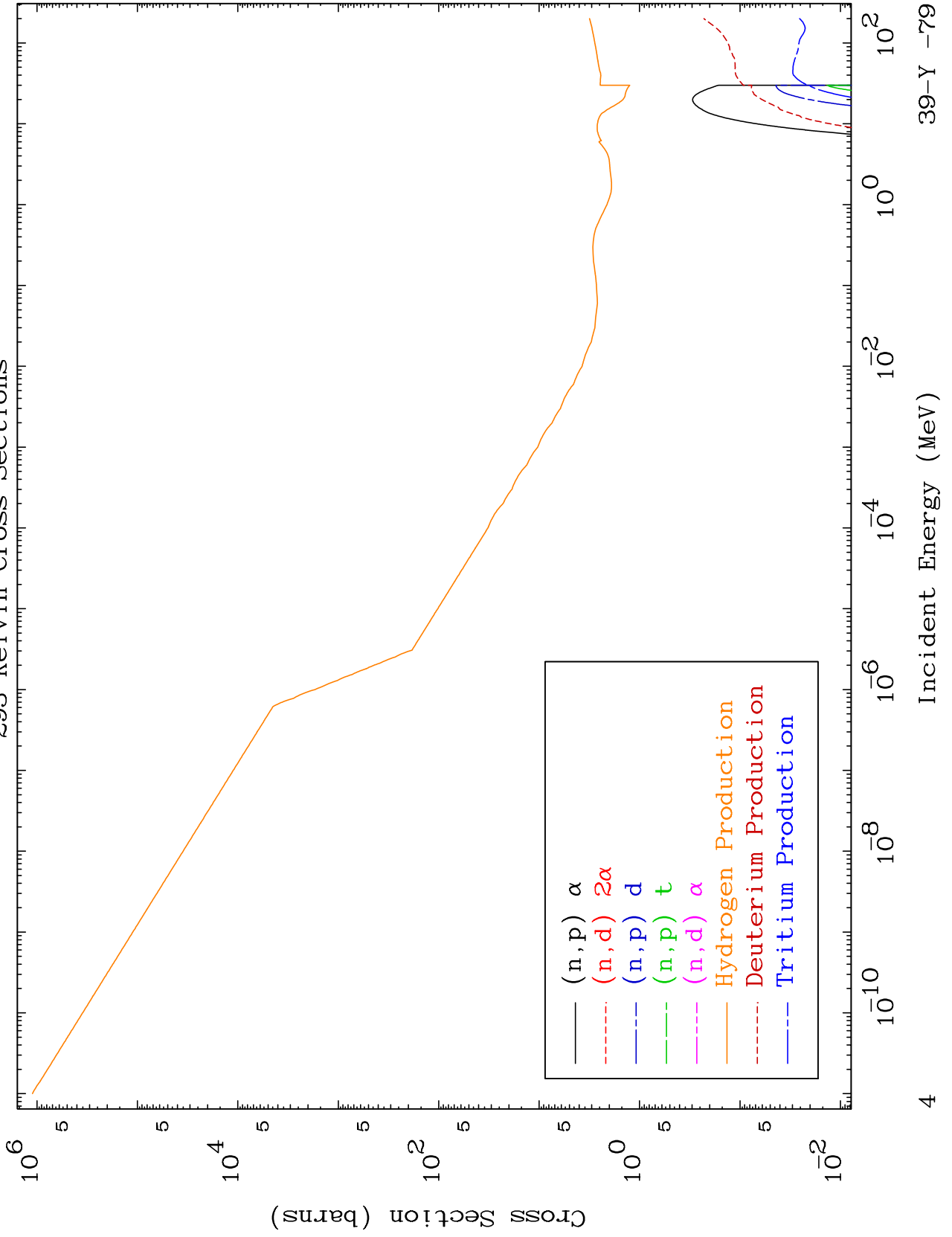
39-Y -79



MAT 3895

Neutron Absorption  
293 Kelvin Cross Sections

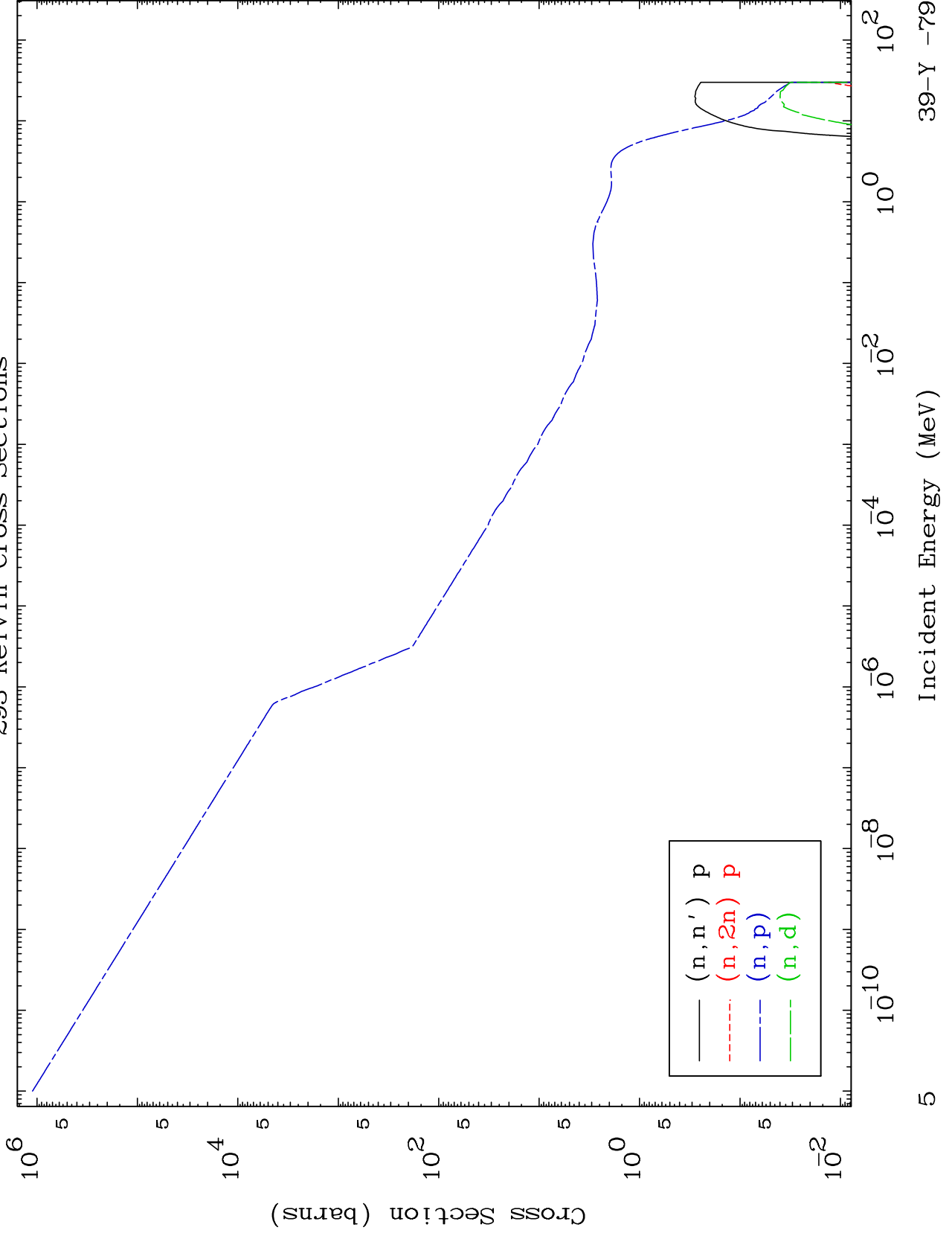
39-Y -79



MAT 3895

Charged Particle  
293 Kelvin Cross Sections

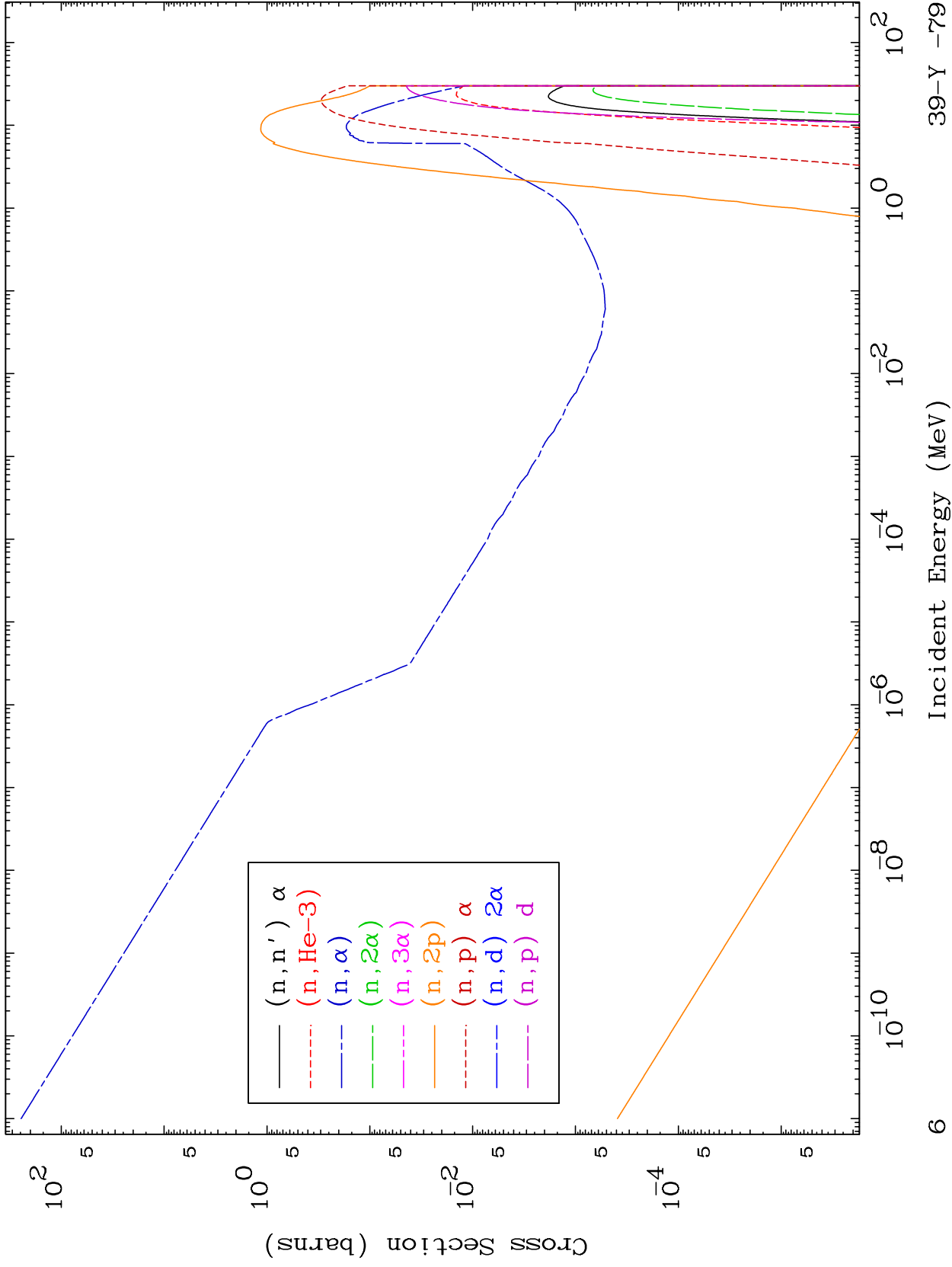
39-Y -79



MAT 3895

Charged Particle  
293 Kelvin Cross Sections

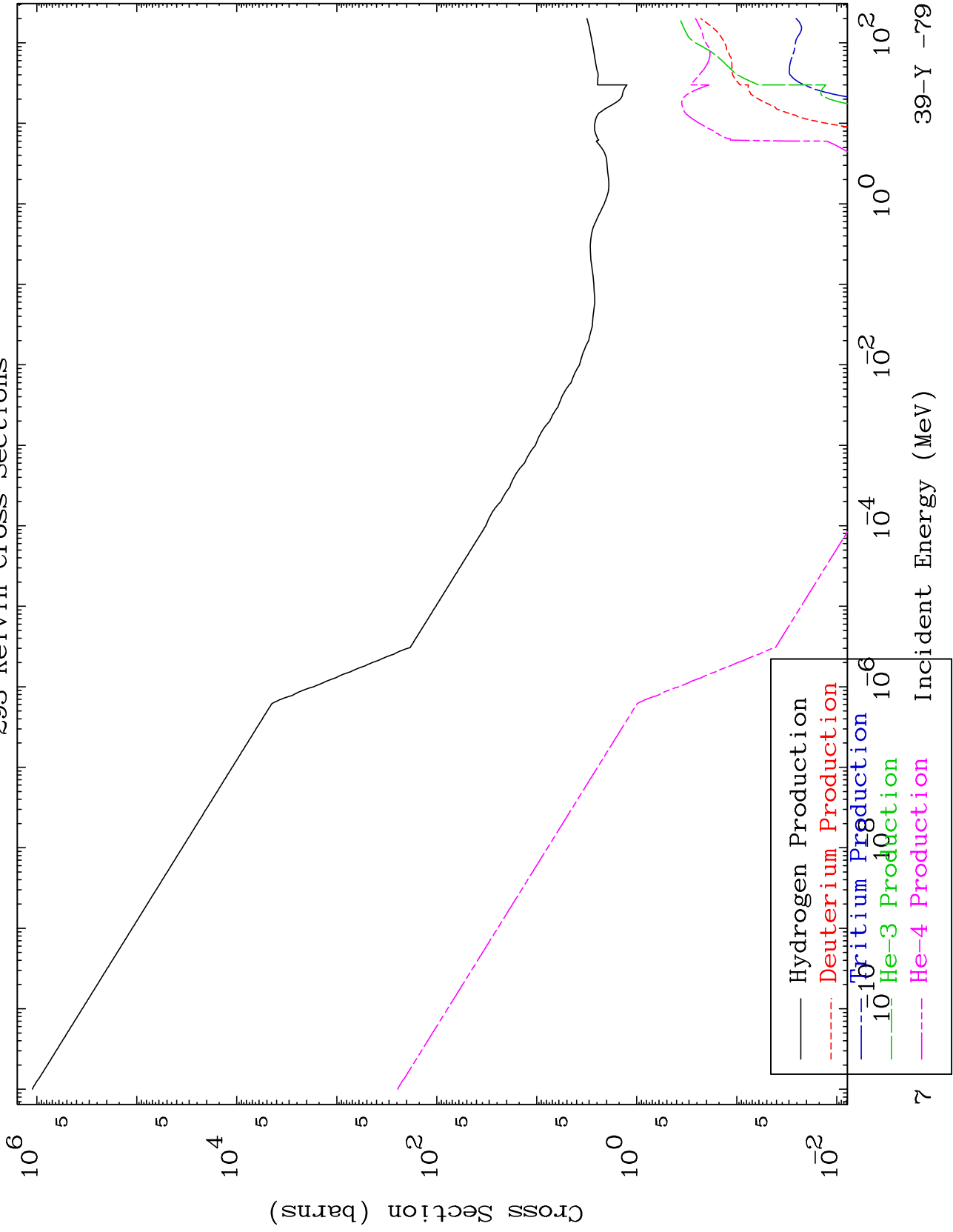
39-Y -79



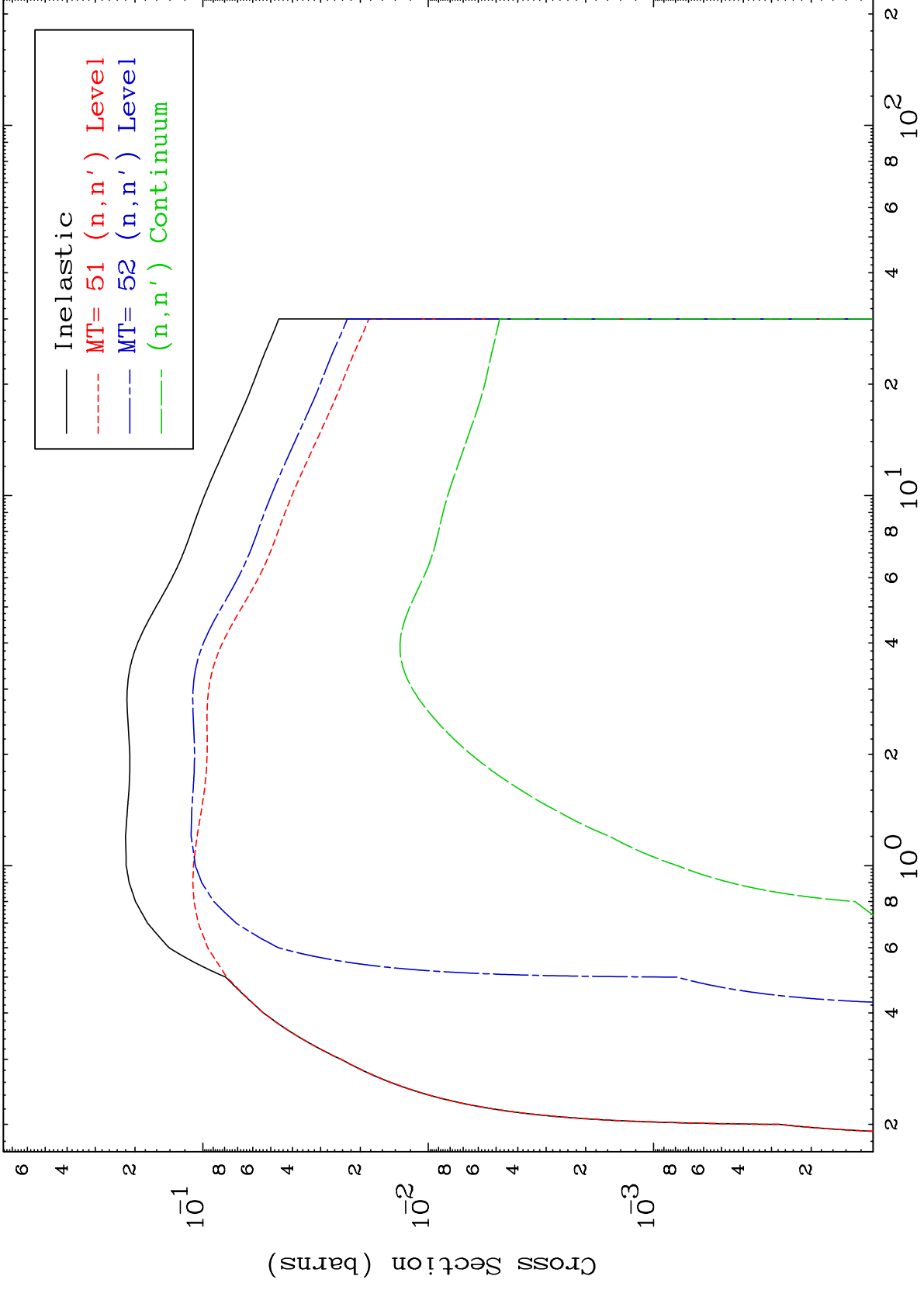
MAT 3895

Particle Production  
293 Kelvin Cross Sections

39-Y -79



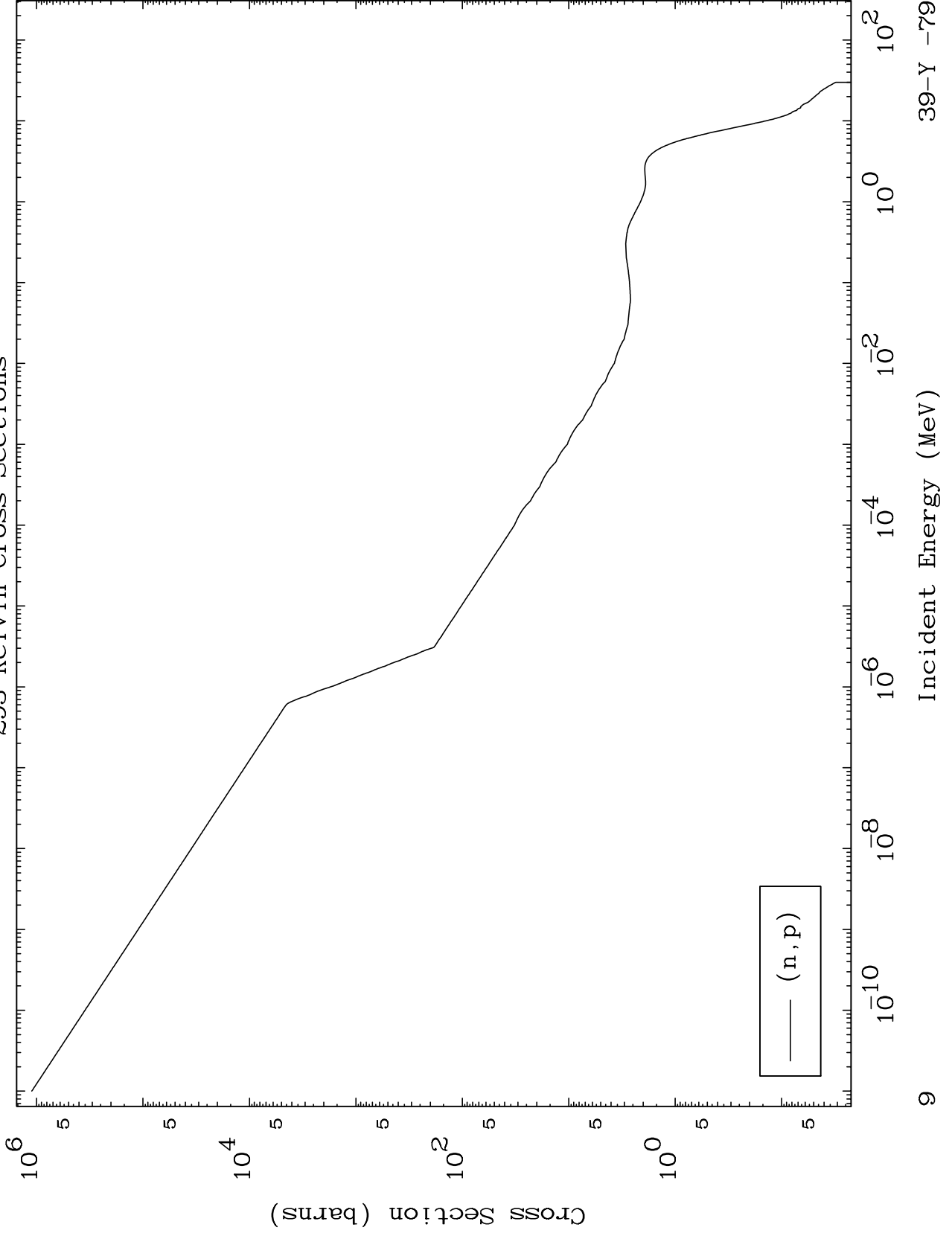




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(n,p) Levels  
293 Kelvin Cross Sections

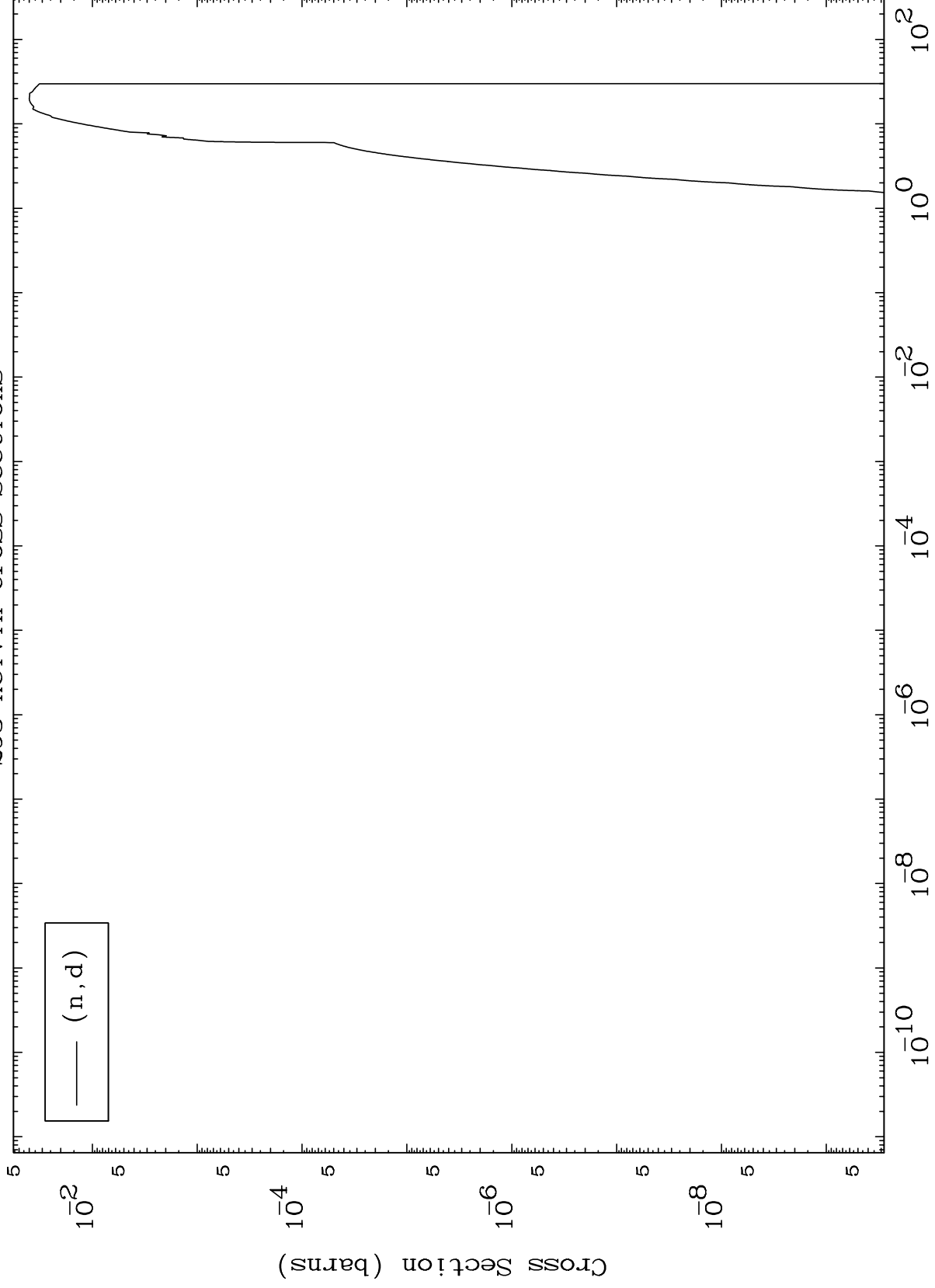
39-Y -79



MAT 3895

(n,d) Levels  
293 Kelvin Cross Sections

39-Y -79



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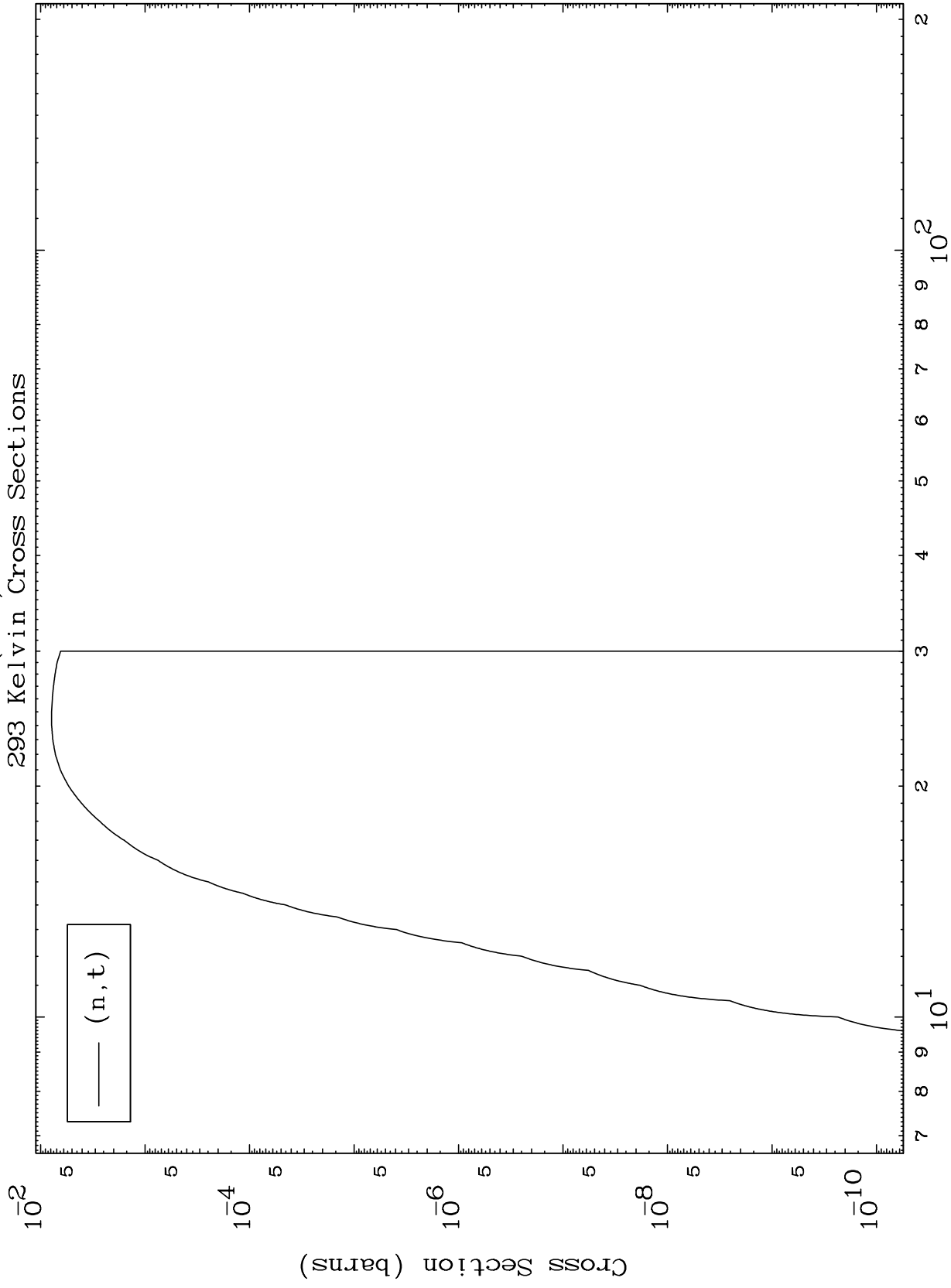
Incident Energy (MeV)

39-Y -79

MAT 3895

(n,t) Levels  
293 Kelvin Cross Sections

39-Y -79



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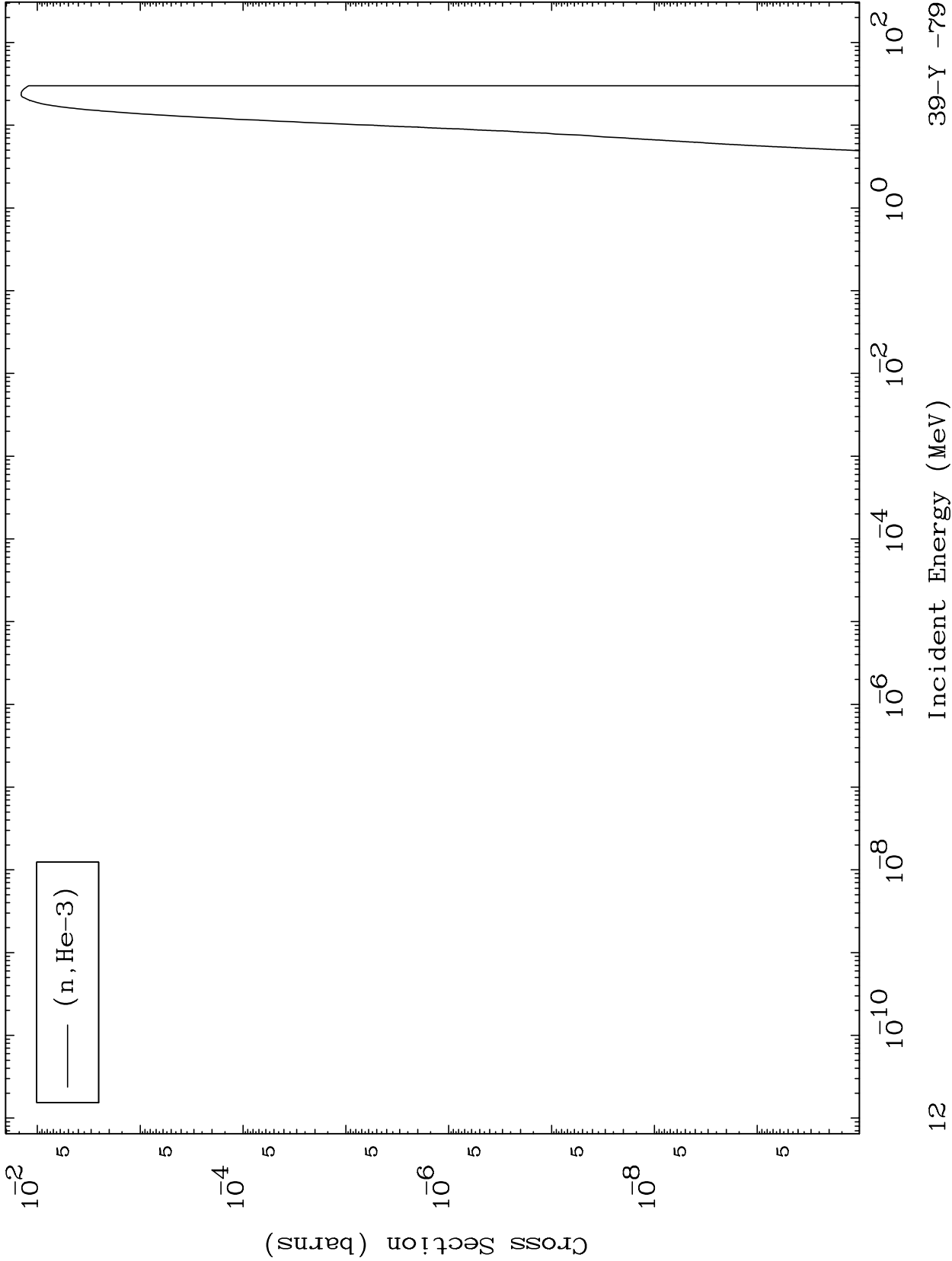
Incident Energy (MeV)

39-Y -79

MAT 3895

(n,He3) Levels  
293 Kelvin Cross Sections

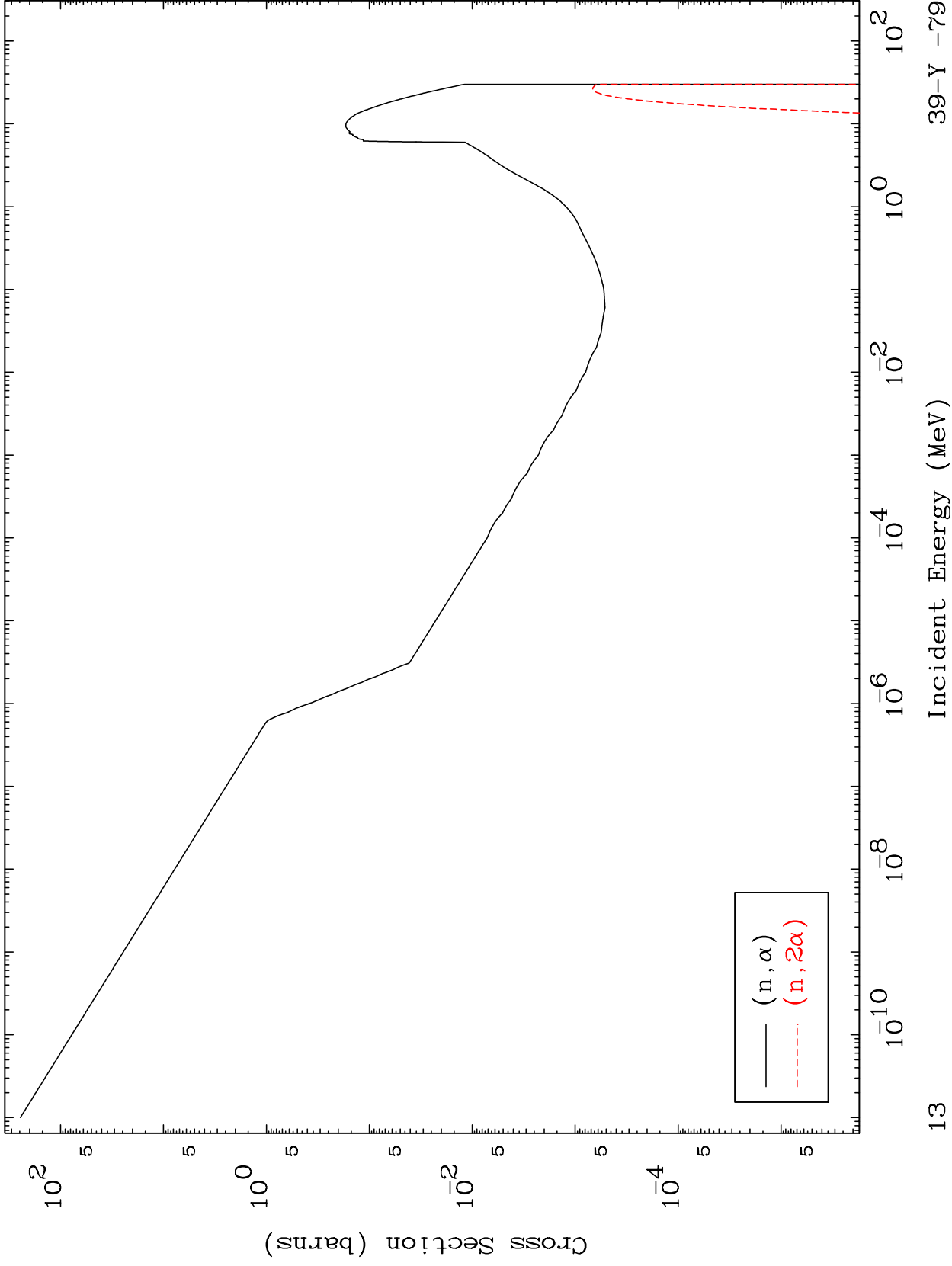
39-Y -79



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(n,α) Levels  
293 Kelvin Cross Sections

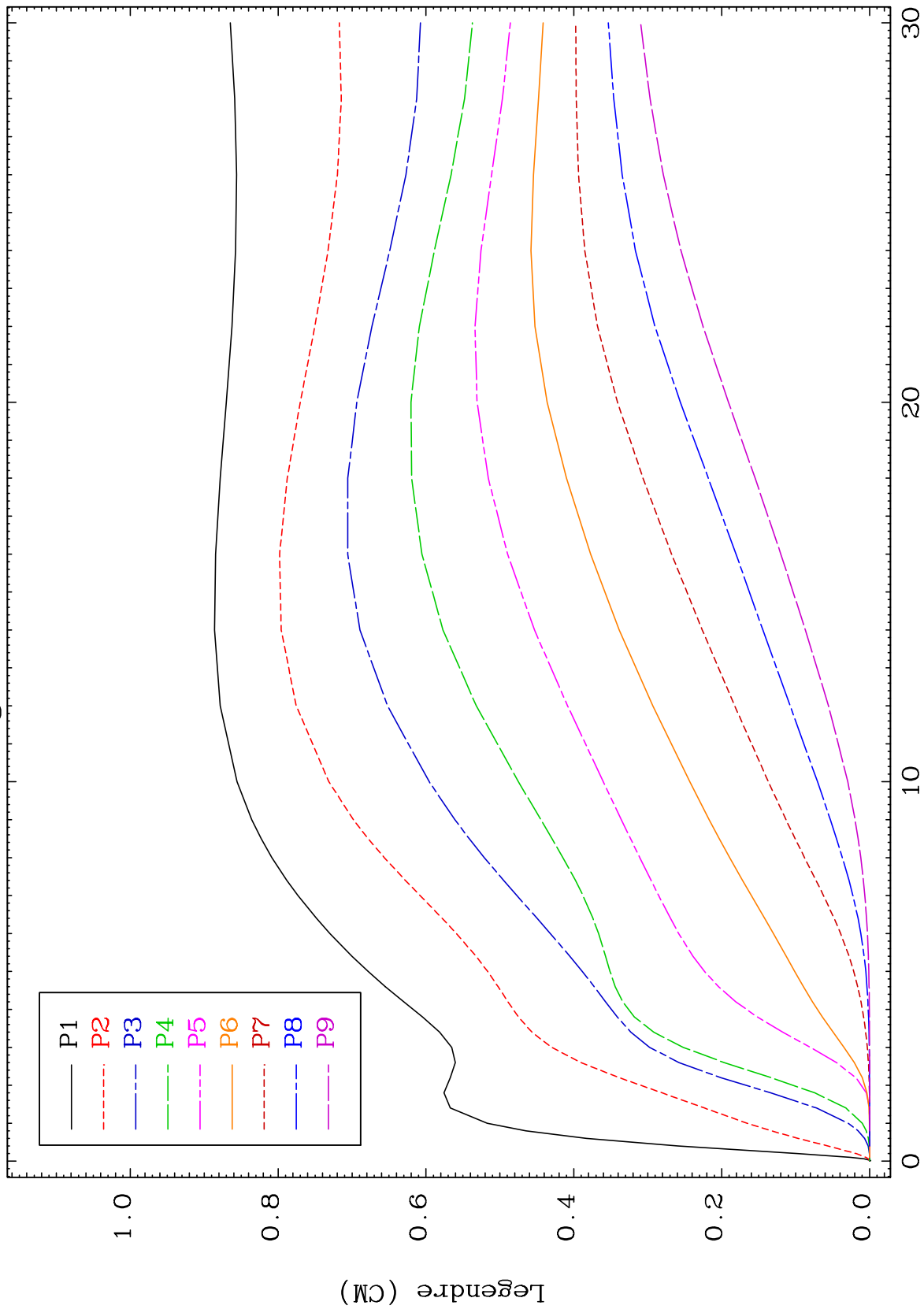
39-Y -79



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Elastic Legendre Coefficients

39-Y -79



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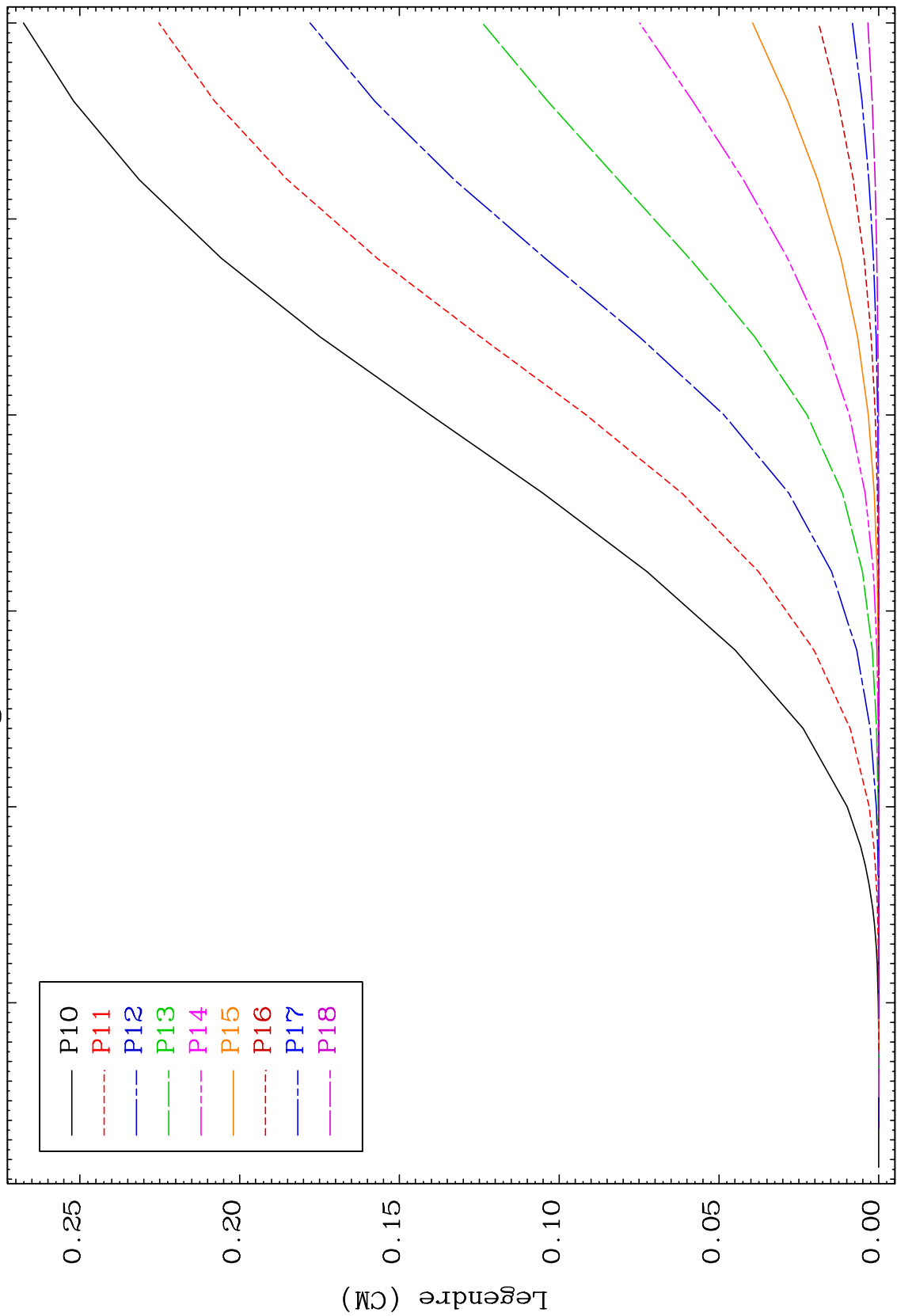
Incident Energy (MeV)

39-Y -79

MAT 3895

Elastic Legendre Coefficients

39-Y -79



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Incident Energy (MeV)

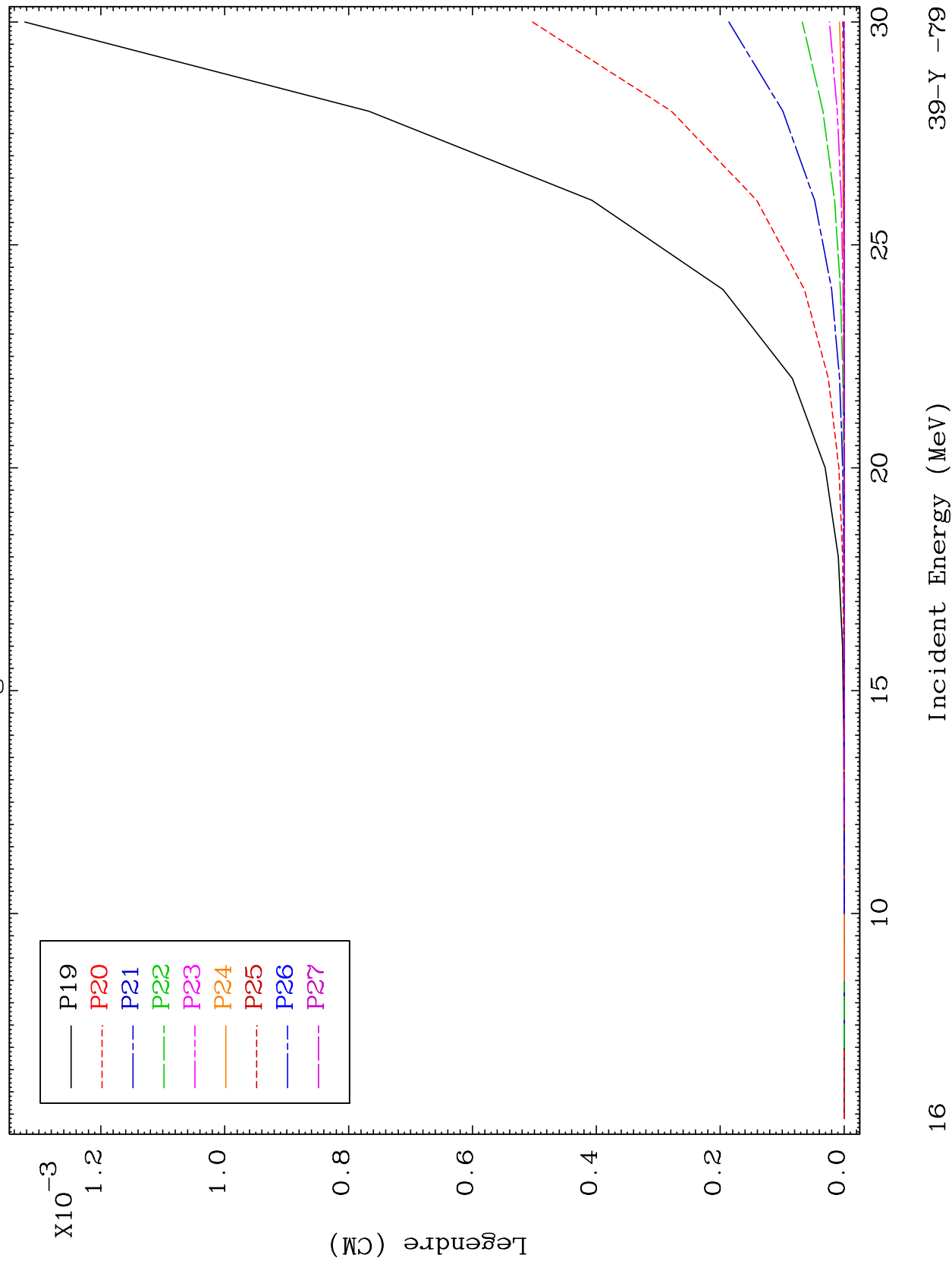
39-Y -79



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### Elastic Legendre Coefficients

39-Y -79



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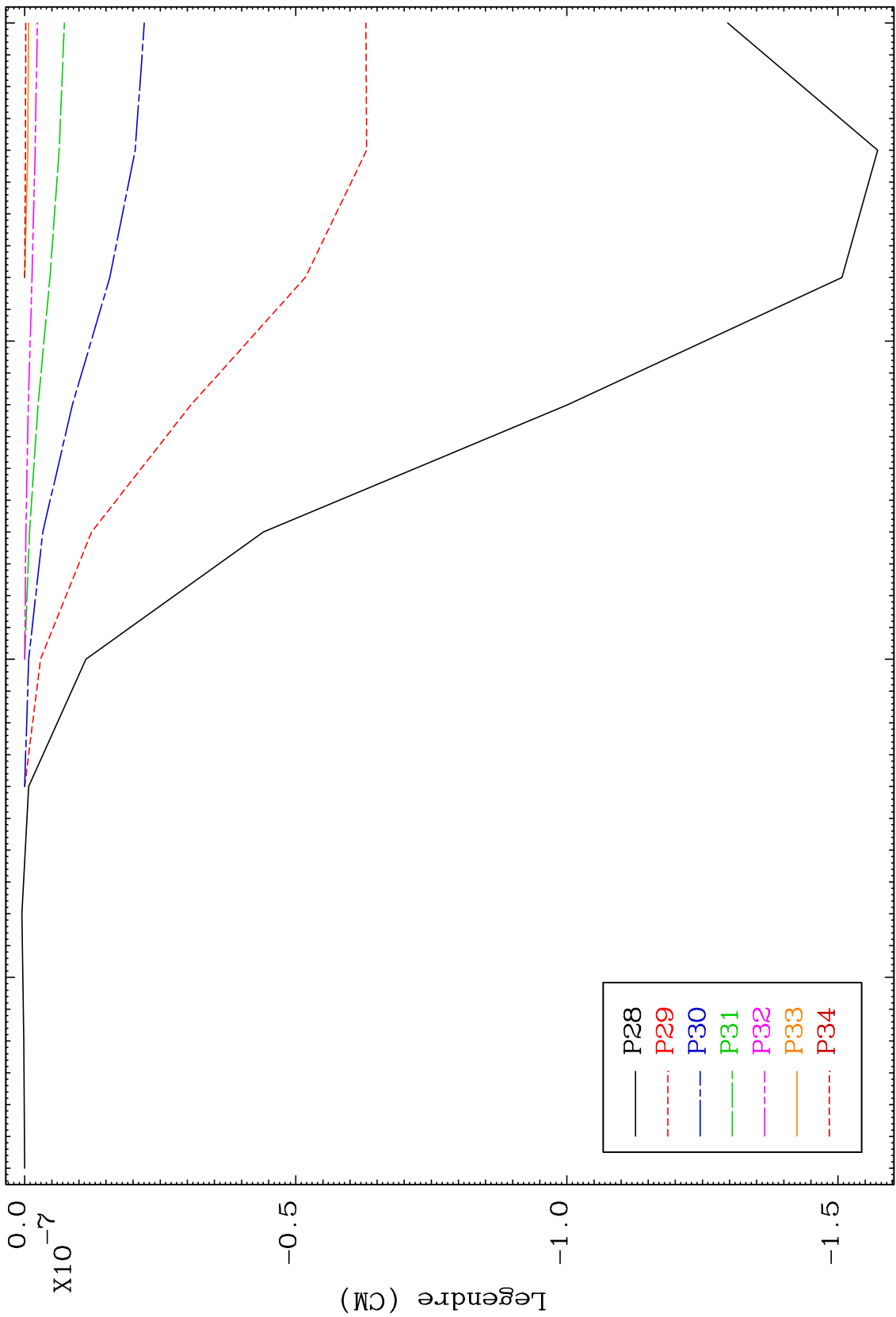
Incident Energy (MeV)

39-Y -79

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39-Y -79

Elastic Legendre Coefficients



Legendre (CM)  
X10<sup>-7</sup>

17

Incident Energy (MeV)

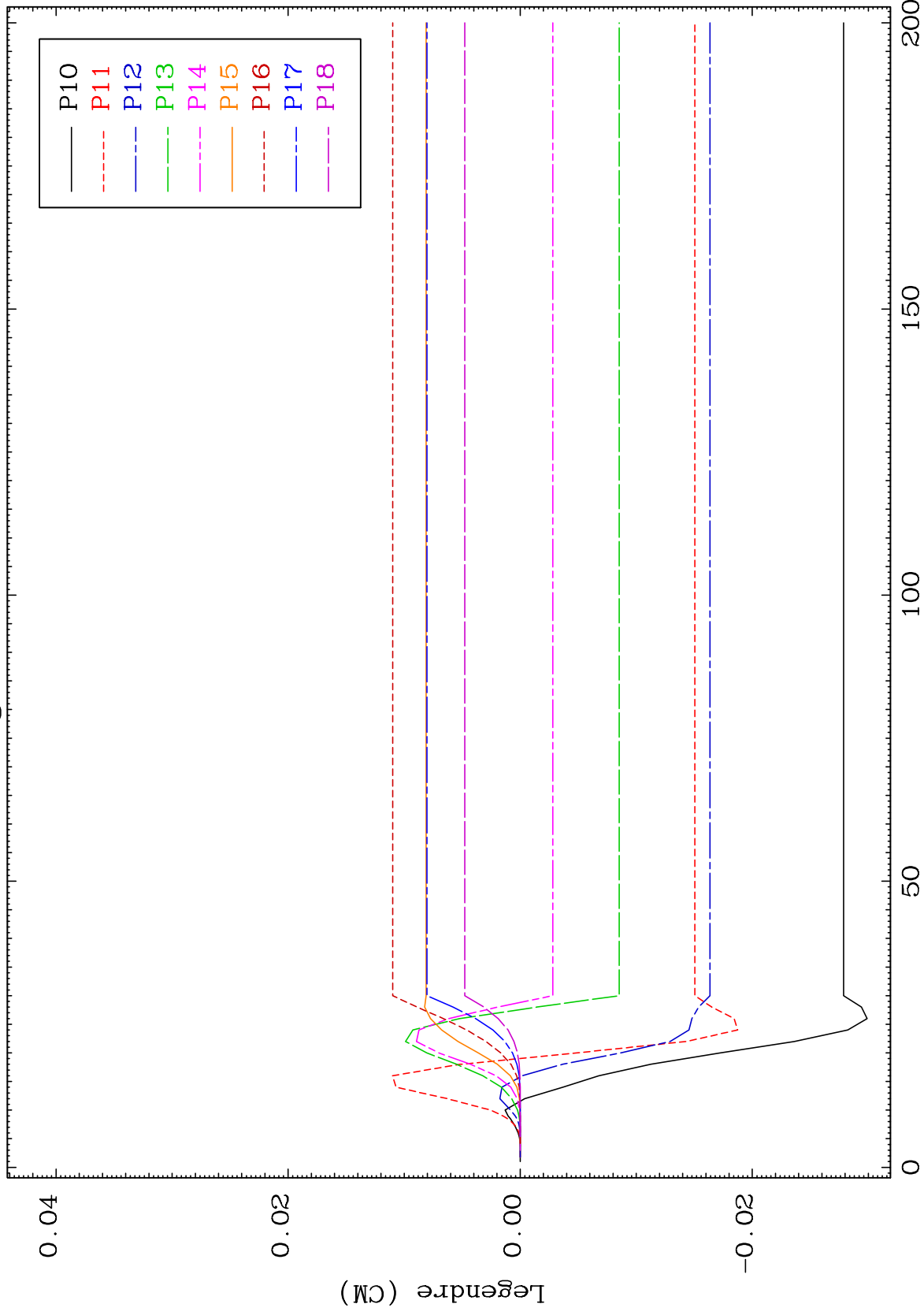
39-Y -79



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

39-Y -79



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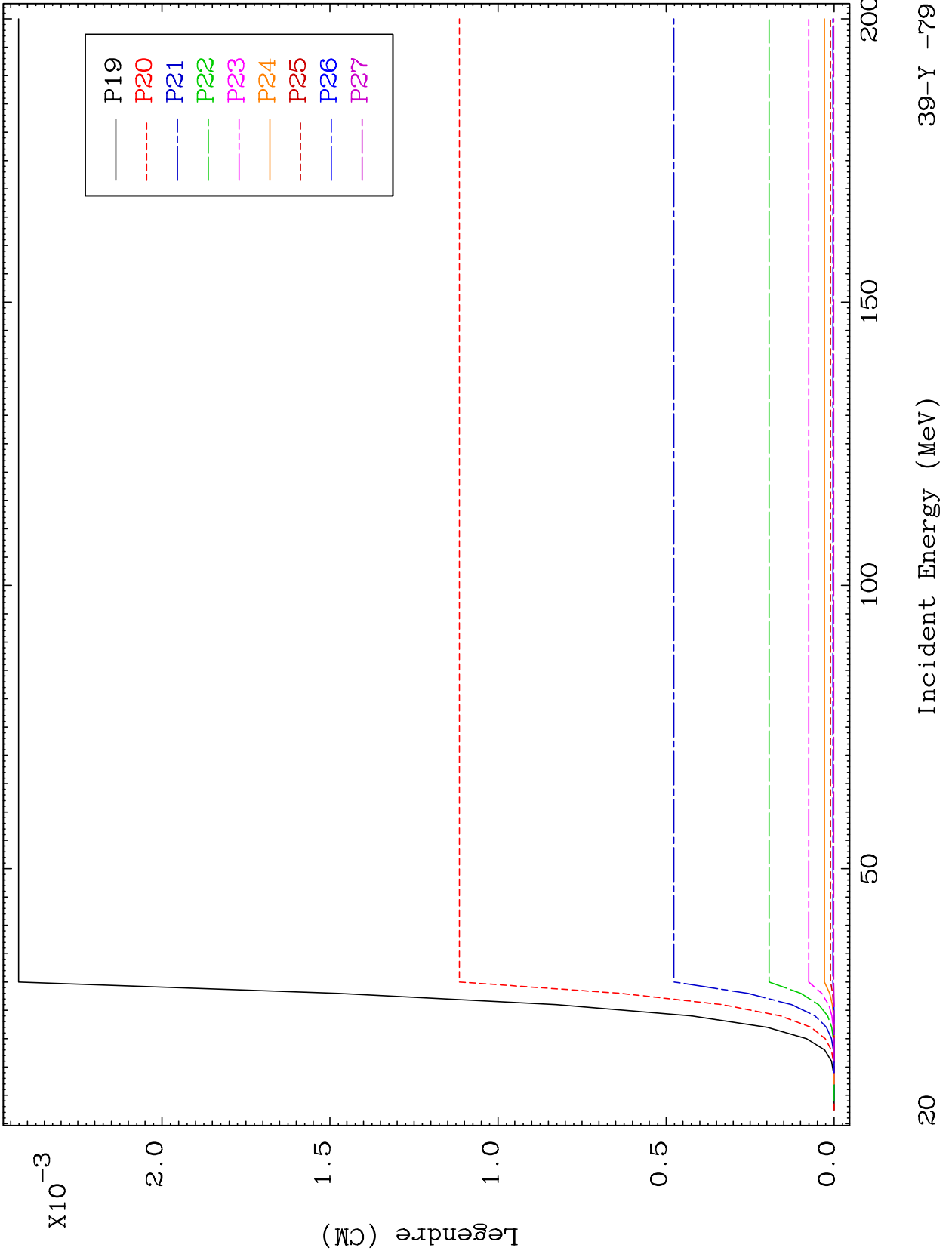
Incident Energy (MeV)

39-Y -79

MAT 3895

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

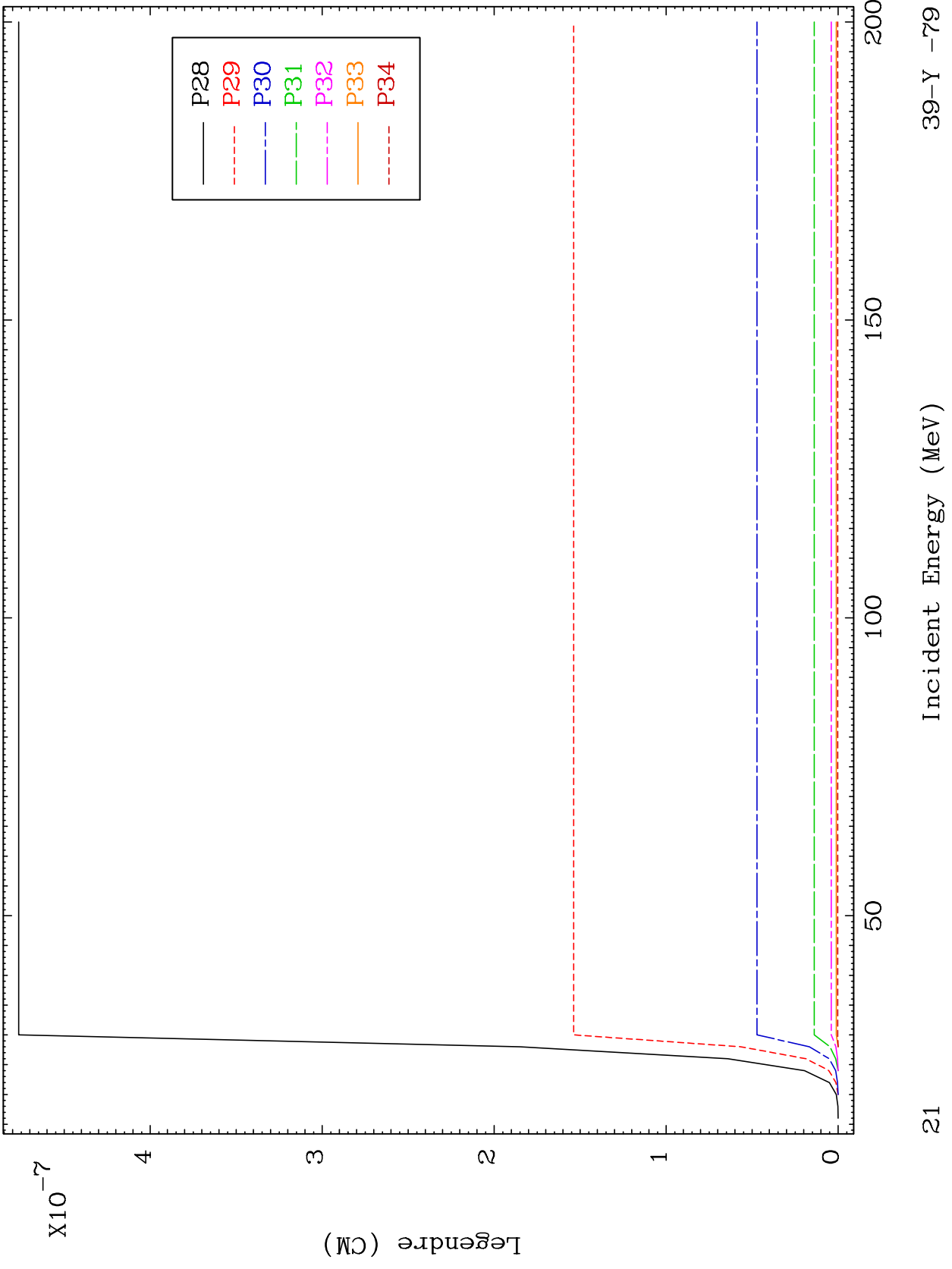
39-Y -79



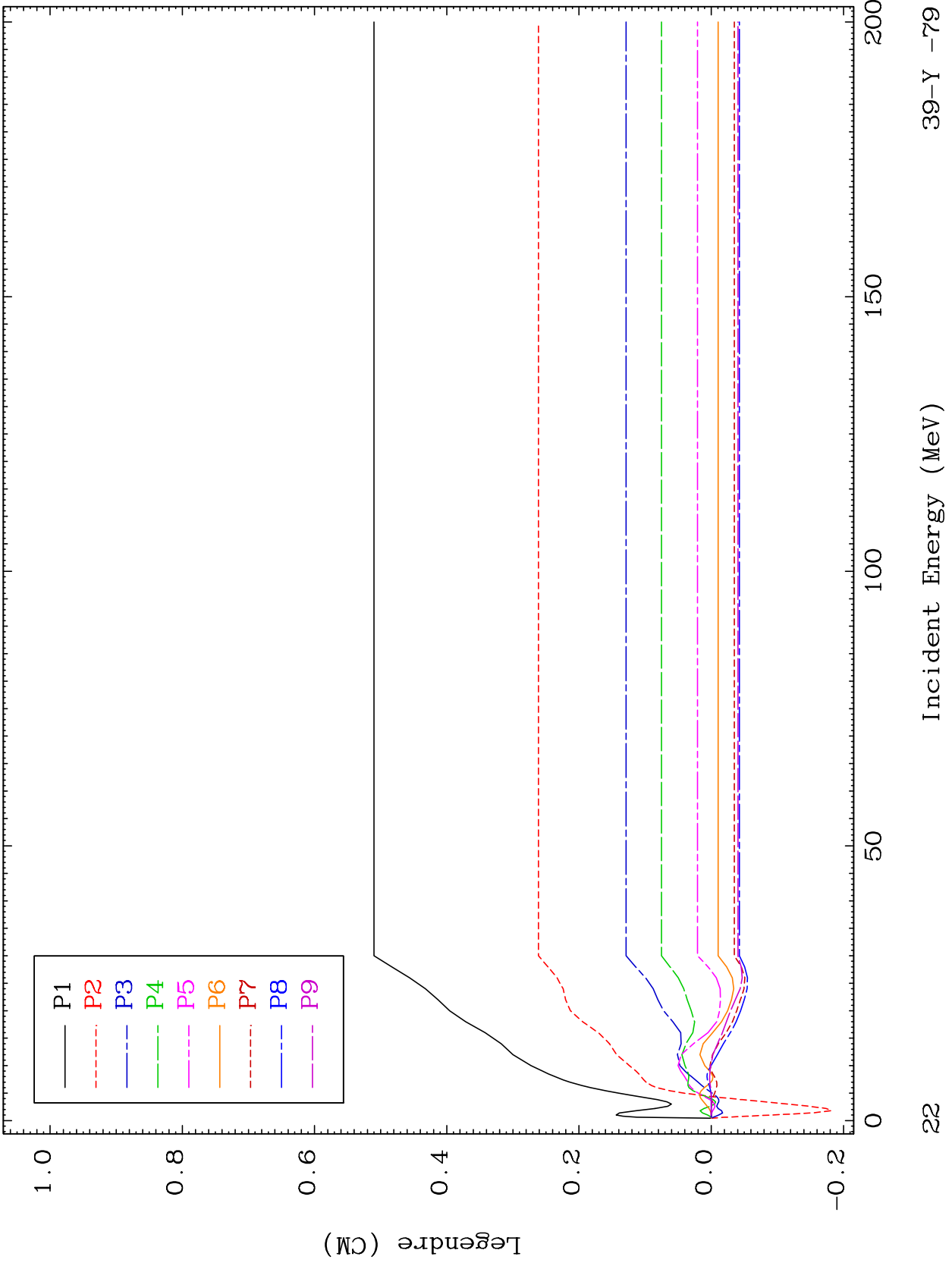
MAT 3895

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

39-Y -79



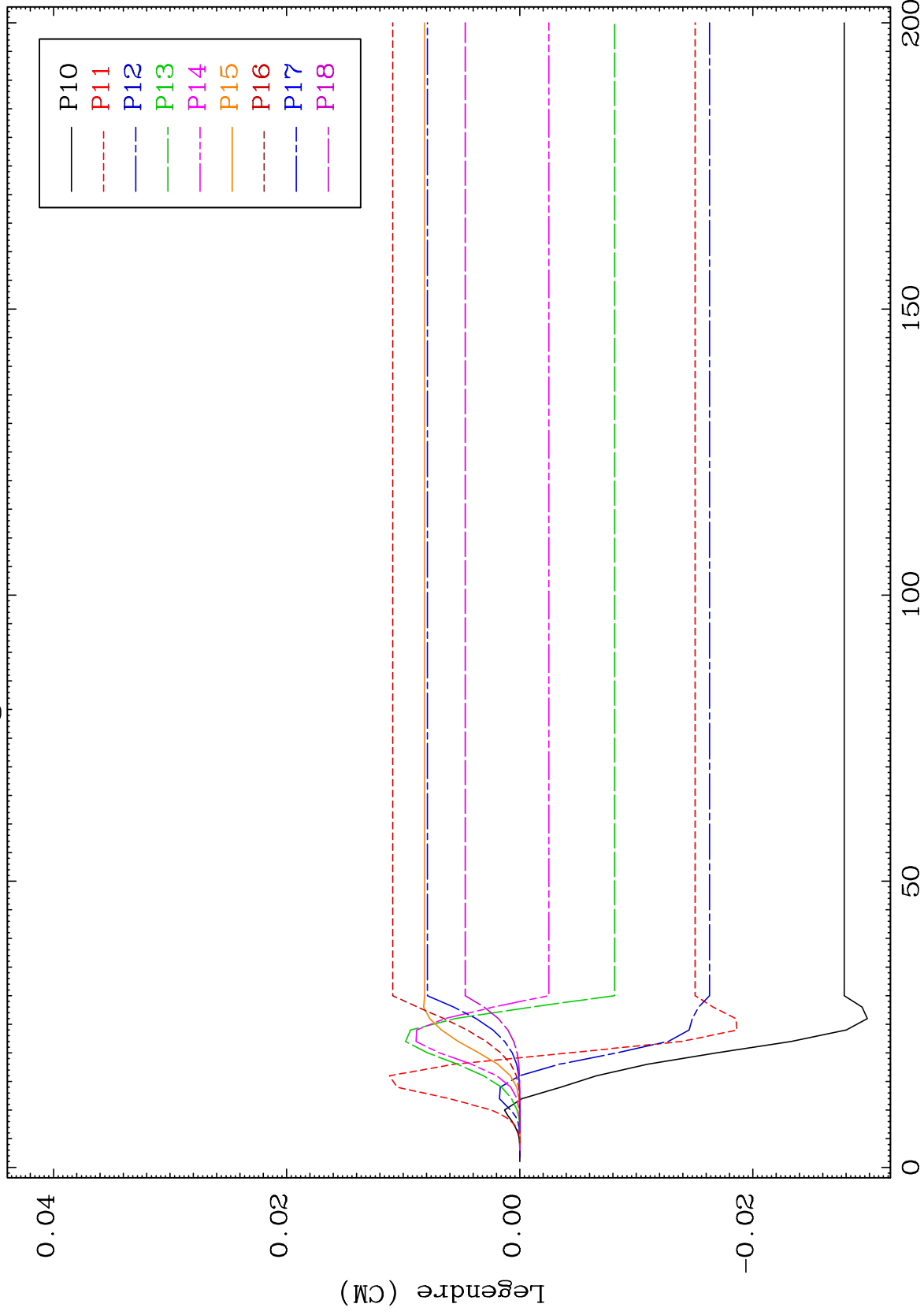
21



MAT 3895

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

39-Y -79



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Incident Energy (MeV)

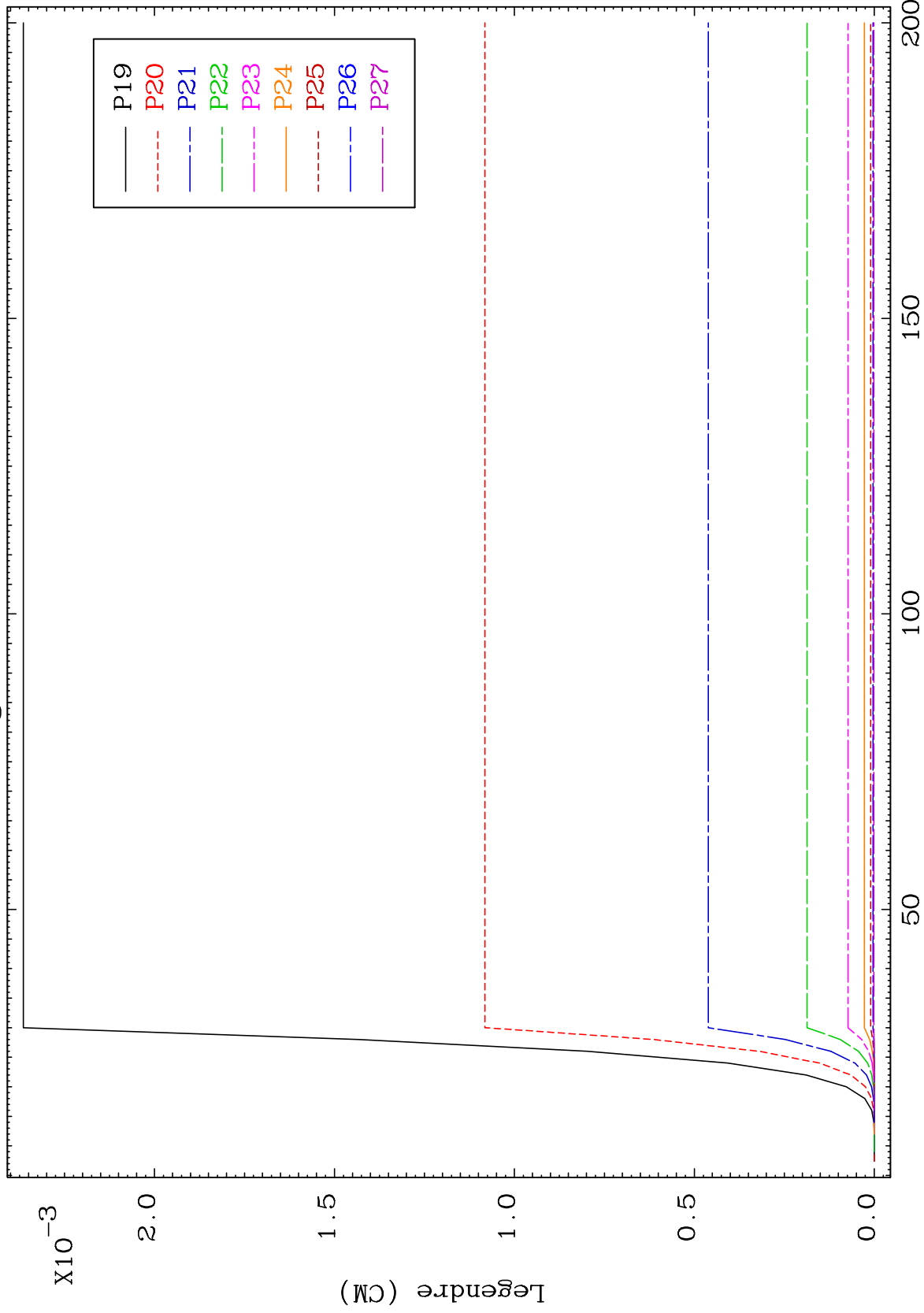
39-Y -79



MAT 3895

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

39-Y -79



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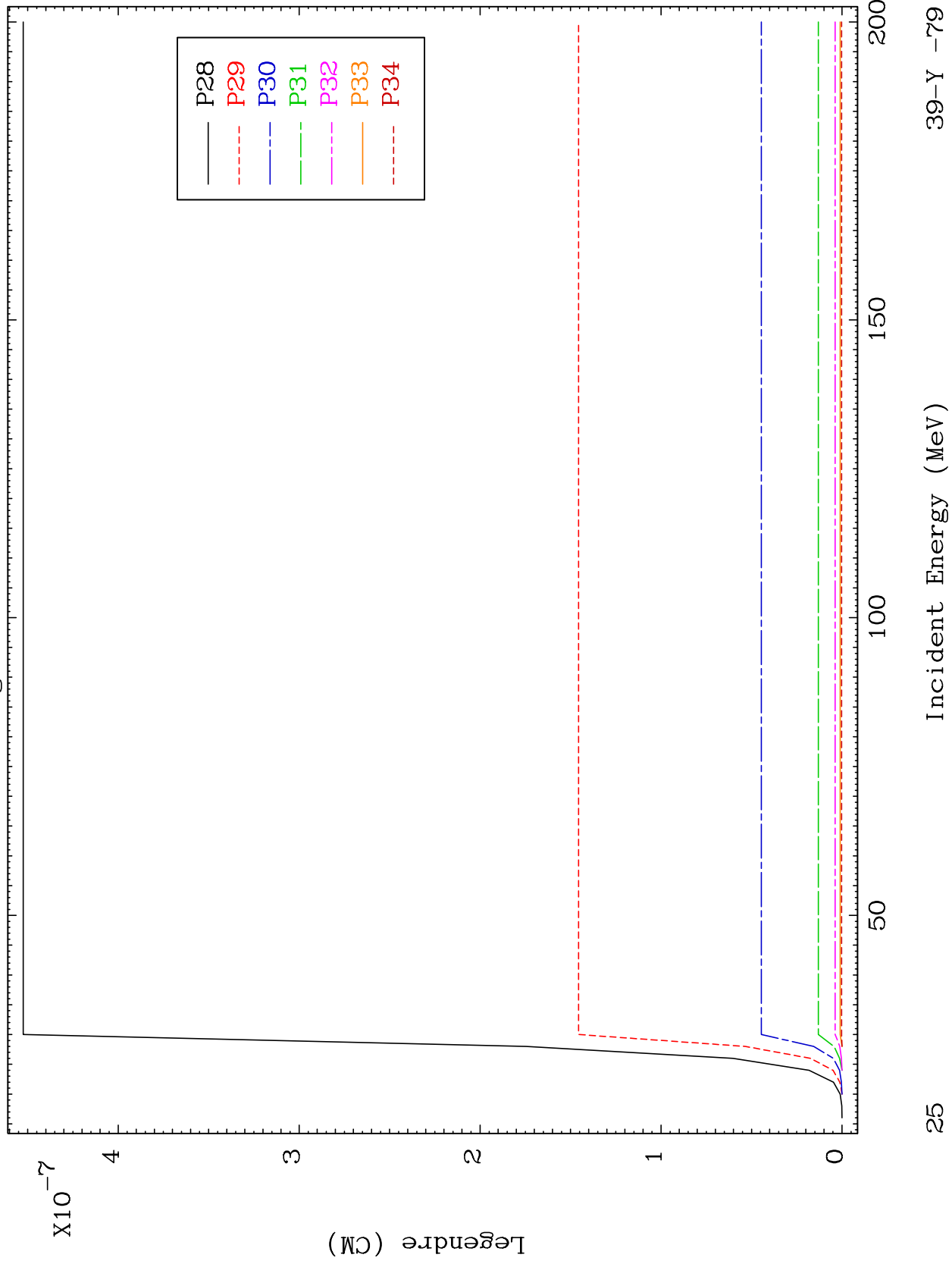
Incident Energy (MeV)

39-Y -79

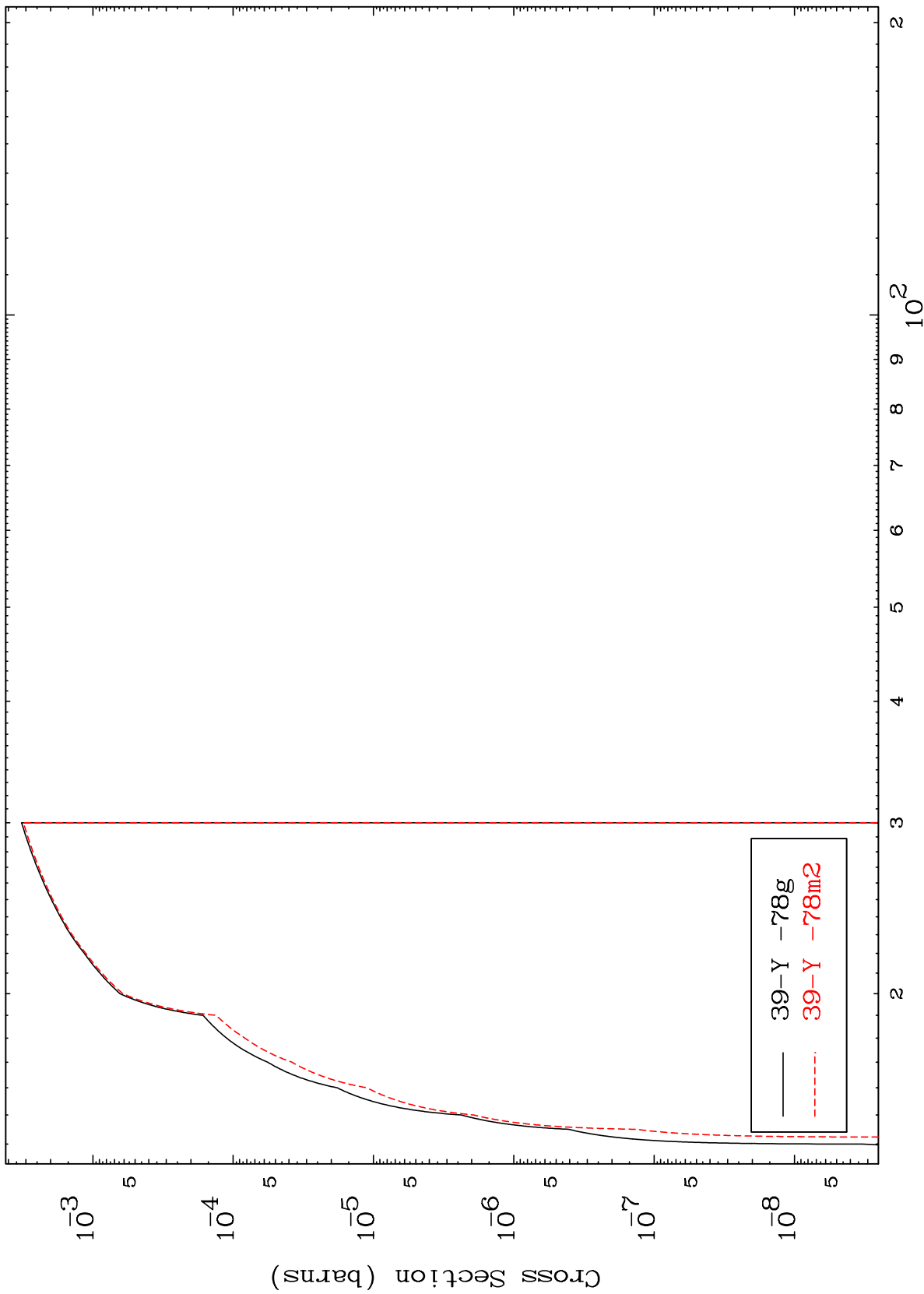
MAT 3895

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

39-Y -79

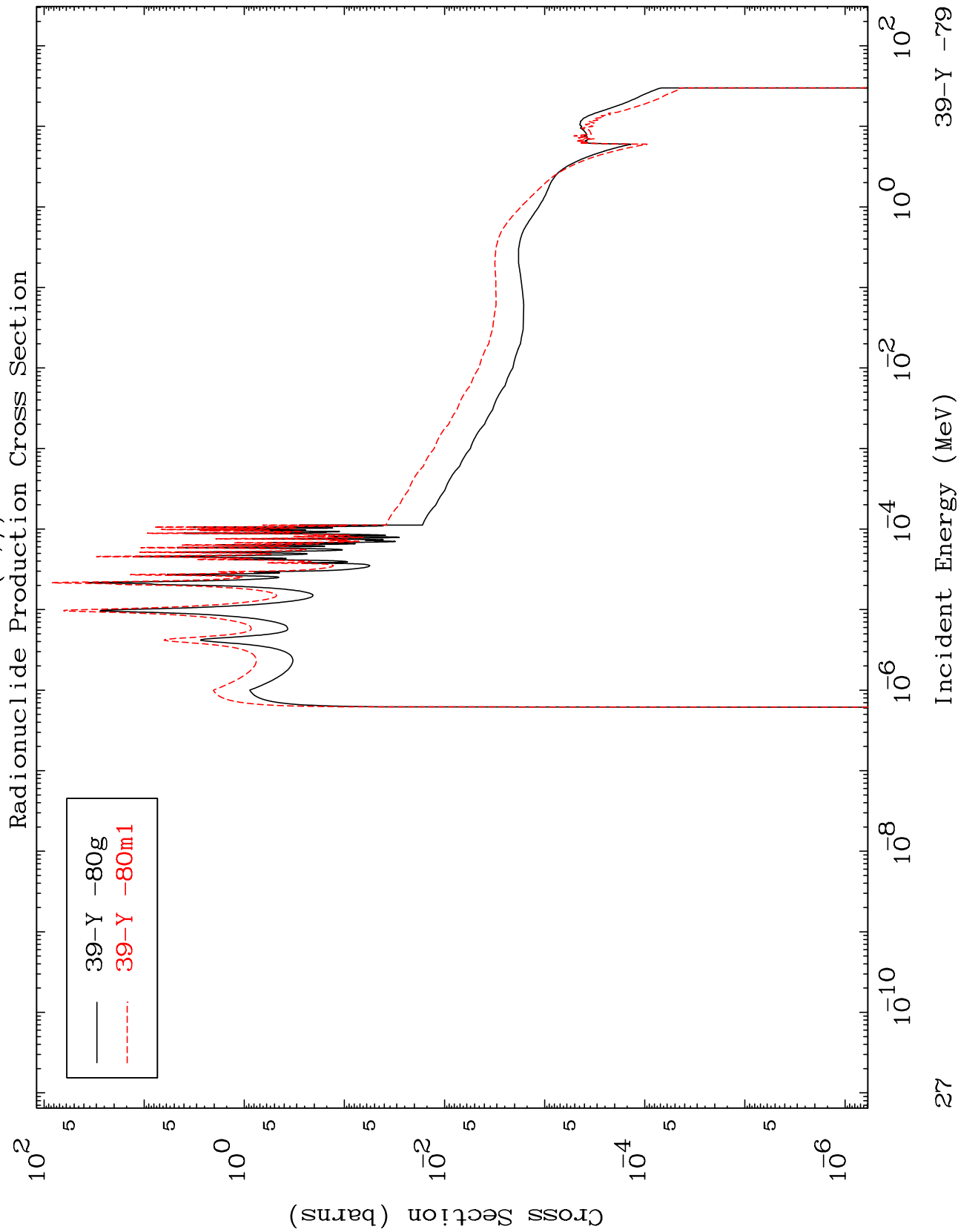


Radionuclide Production Cross Section  
(n,2n)



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39-Y -79

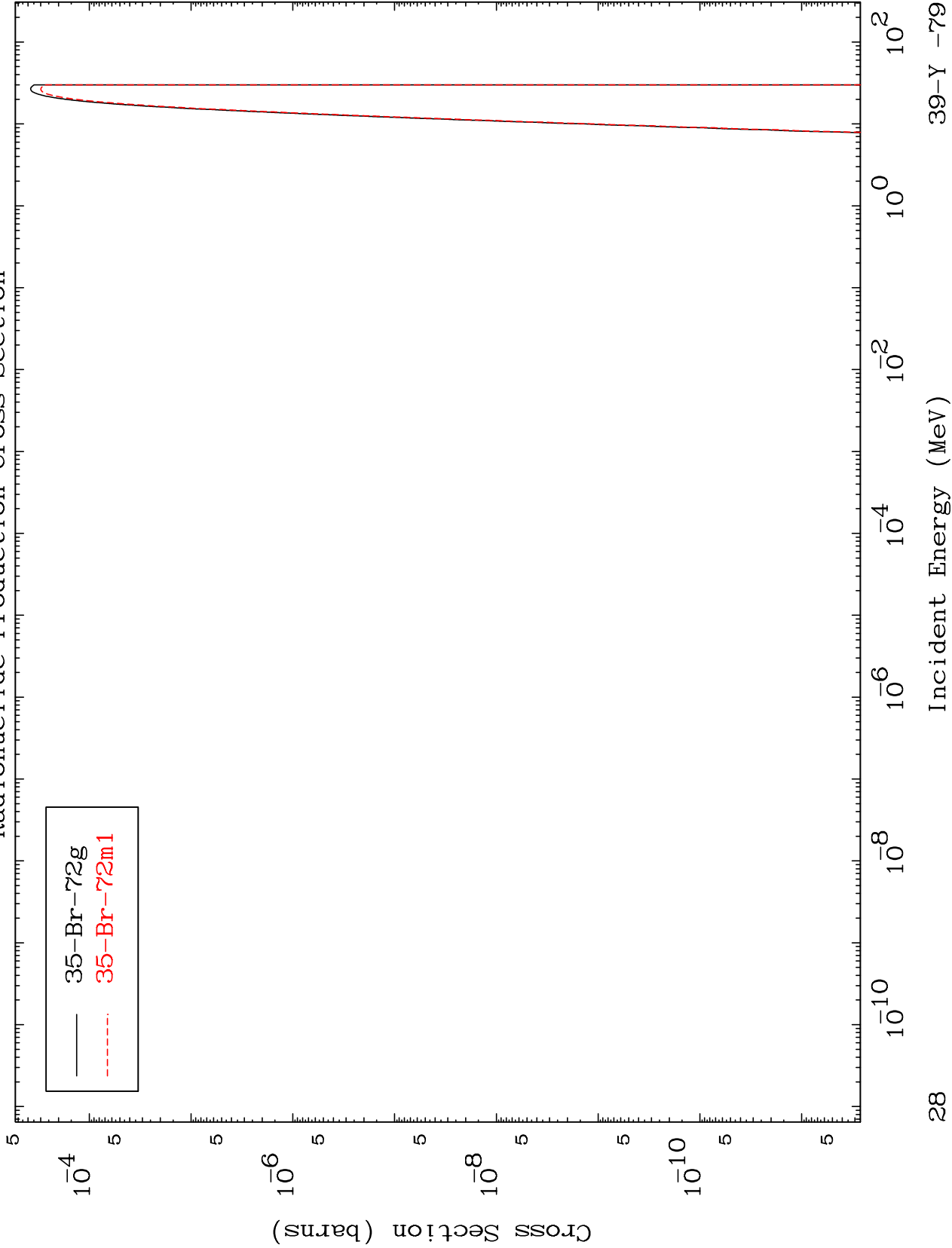


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(n,2α)

39-Y -79

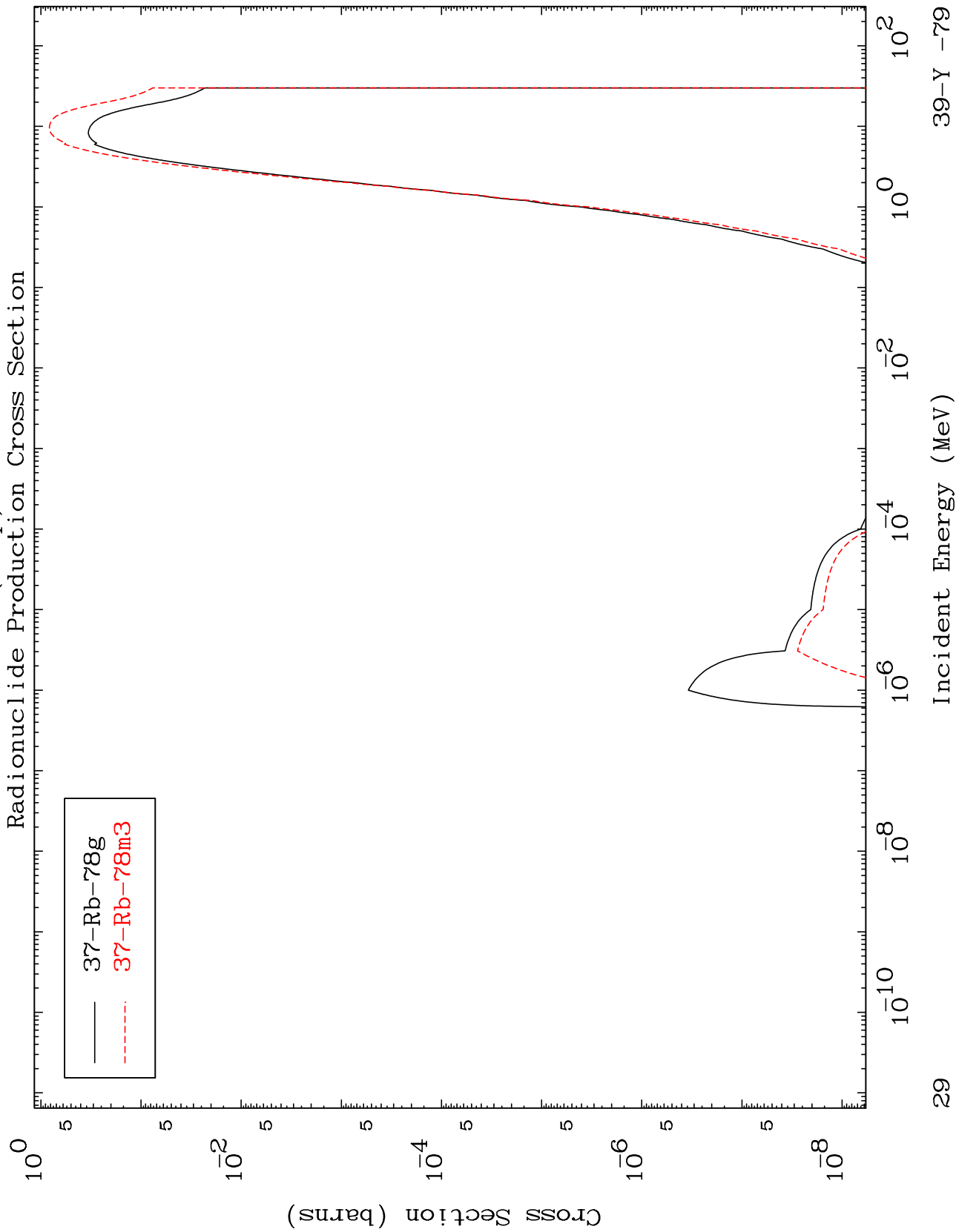
Radionuclide Production Cross Section



MAT 3895

39-Y -79

Radionuclide Production Cross Section  
(n,2p)



— 37-Rb-78g  
- - - 37-Rb-78m3