

Program EVALPLOT  
(Version 2018-1)

by

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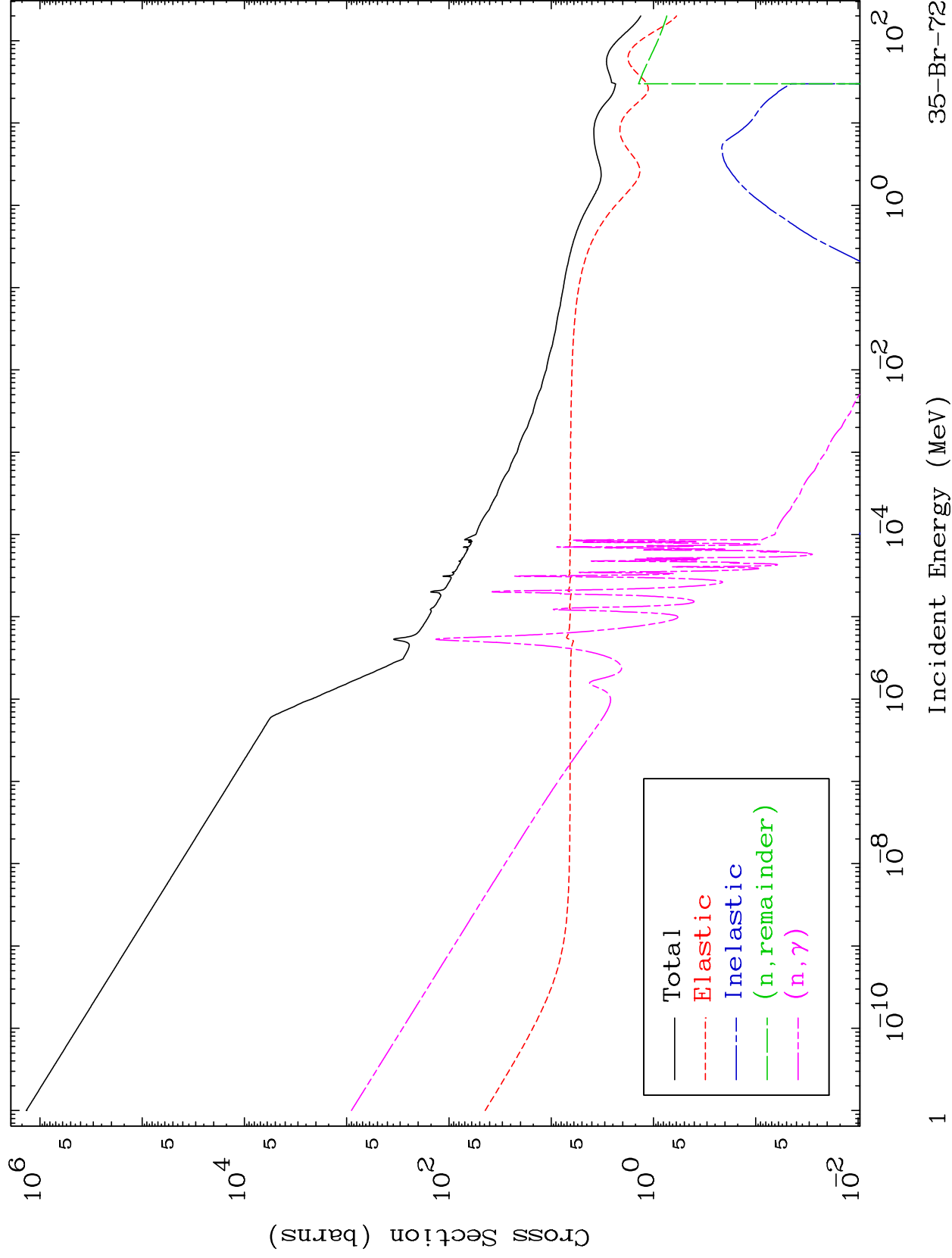
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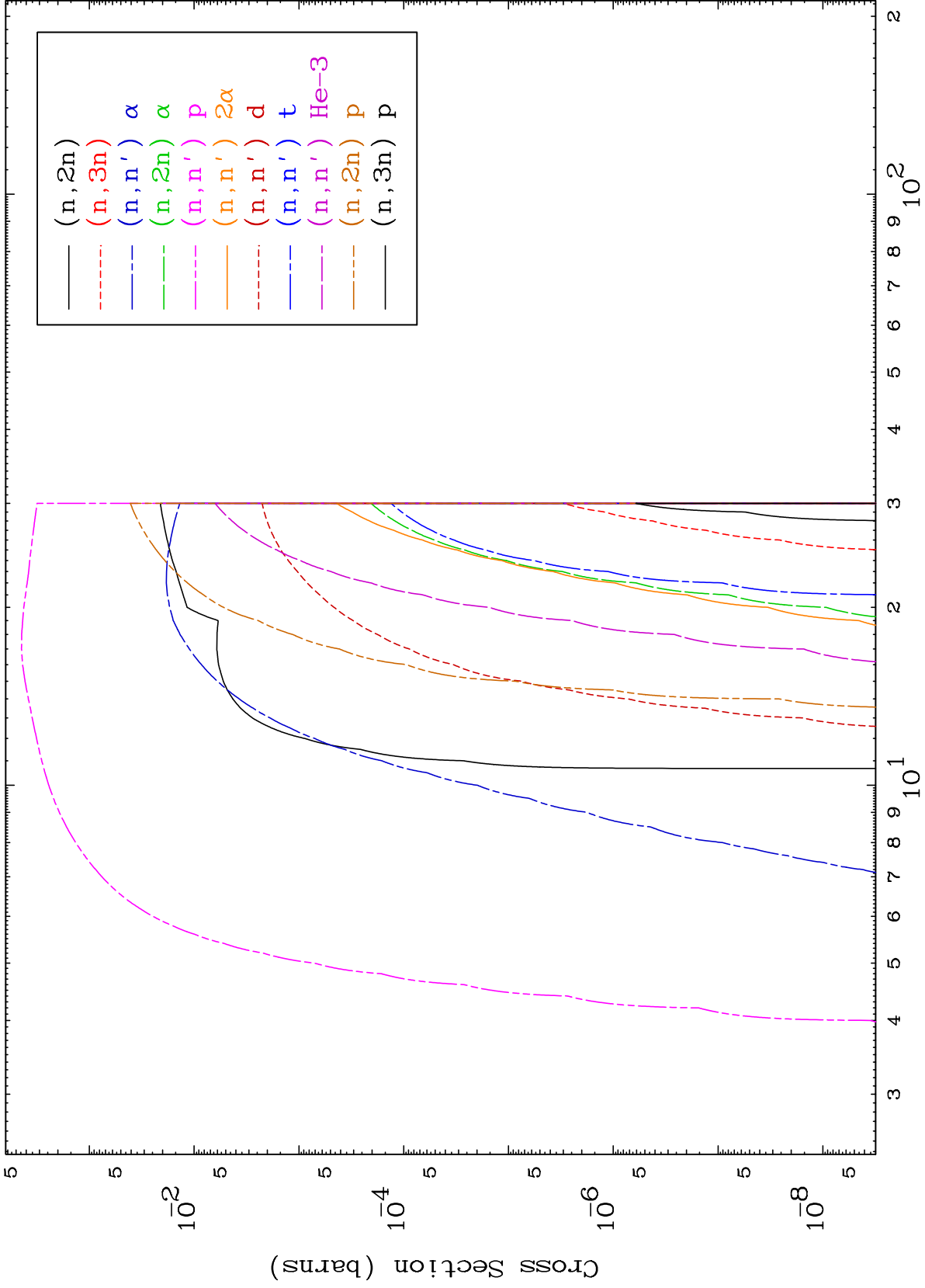
Press Mouse Button to Start

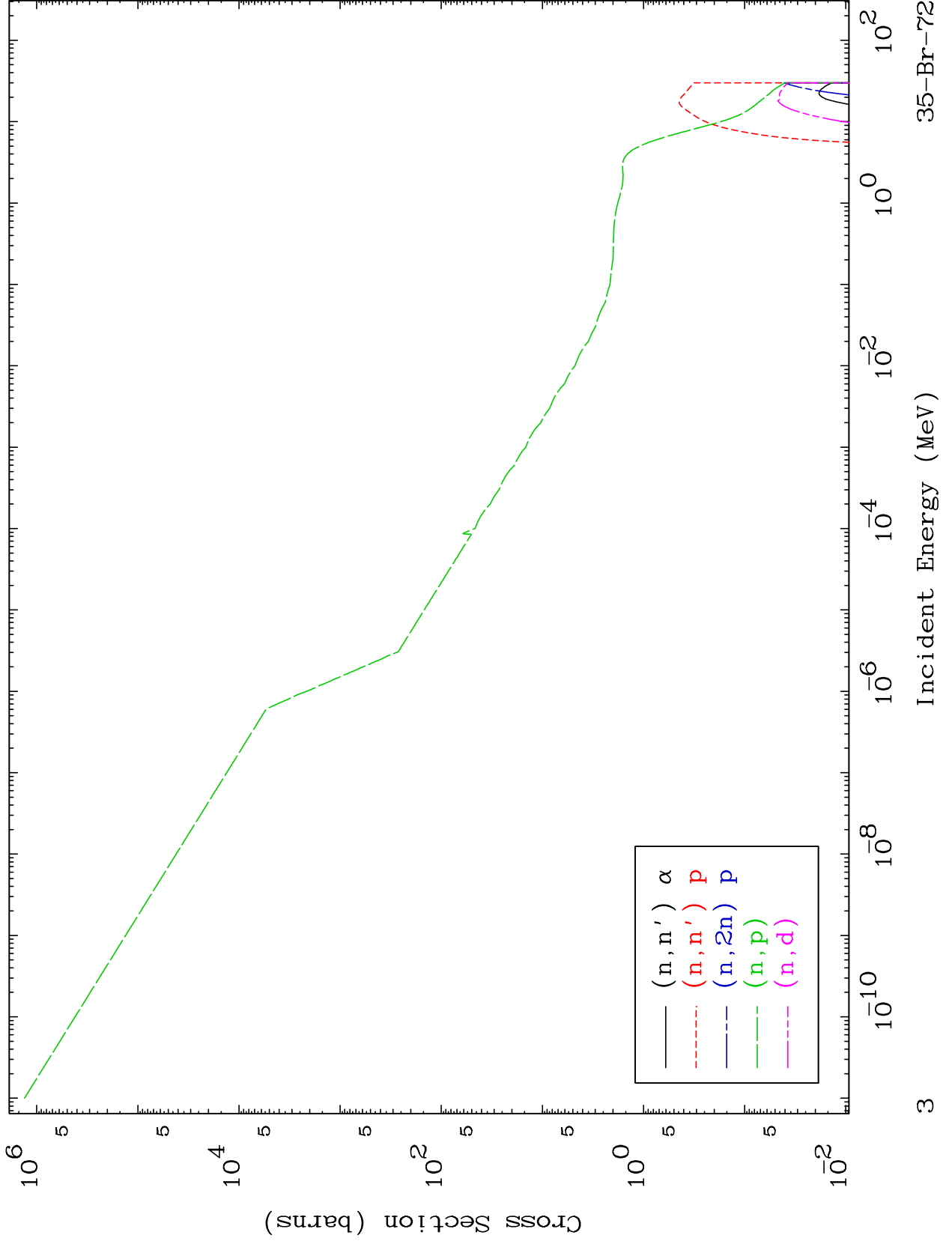
MAT 3505

Major  
293 Kelvin Cross Sections

35-Br-72



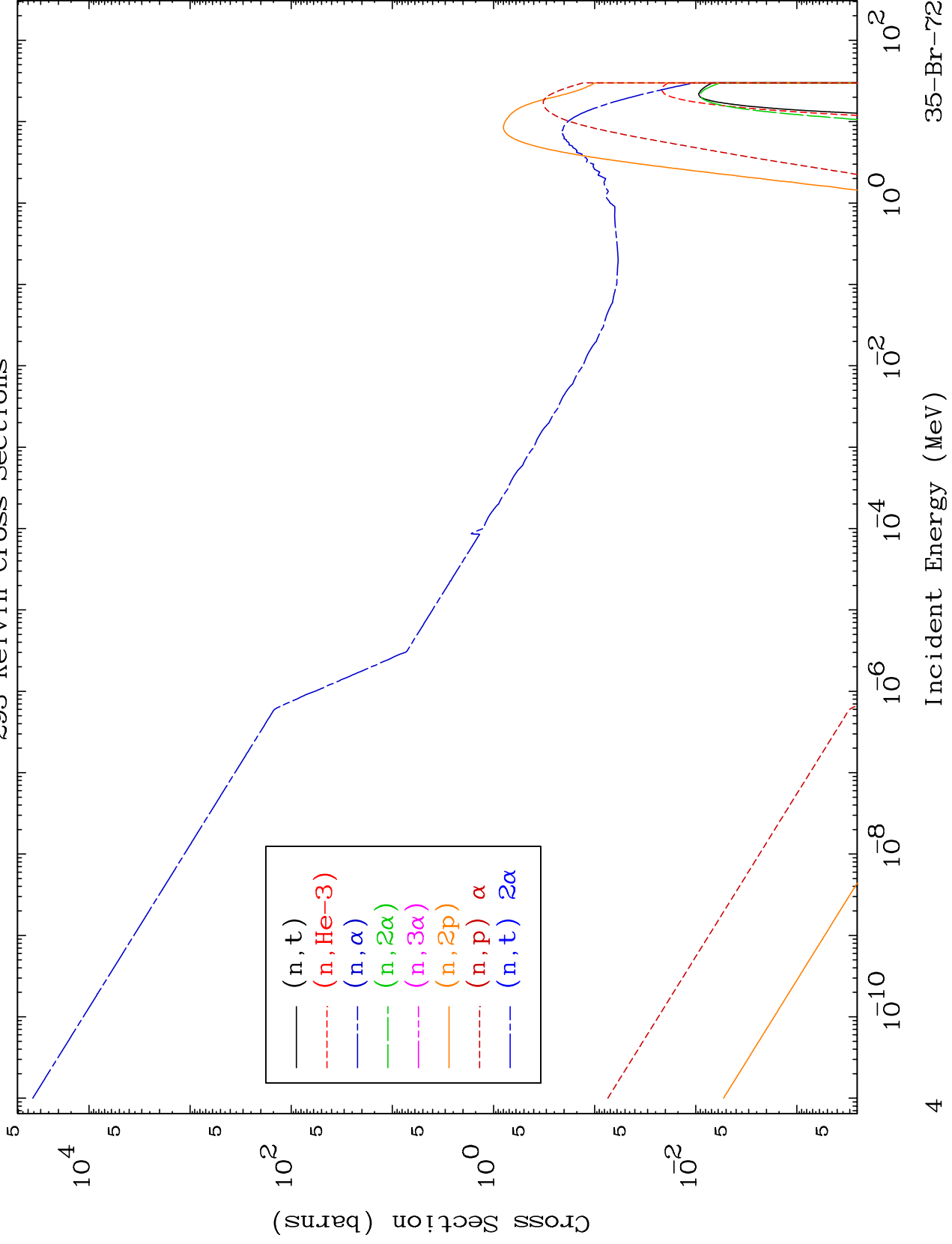


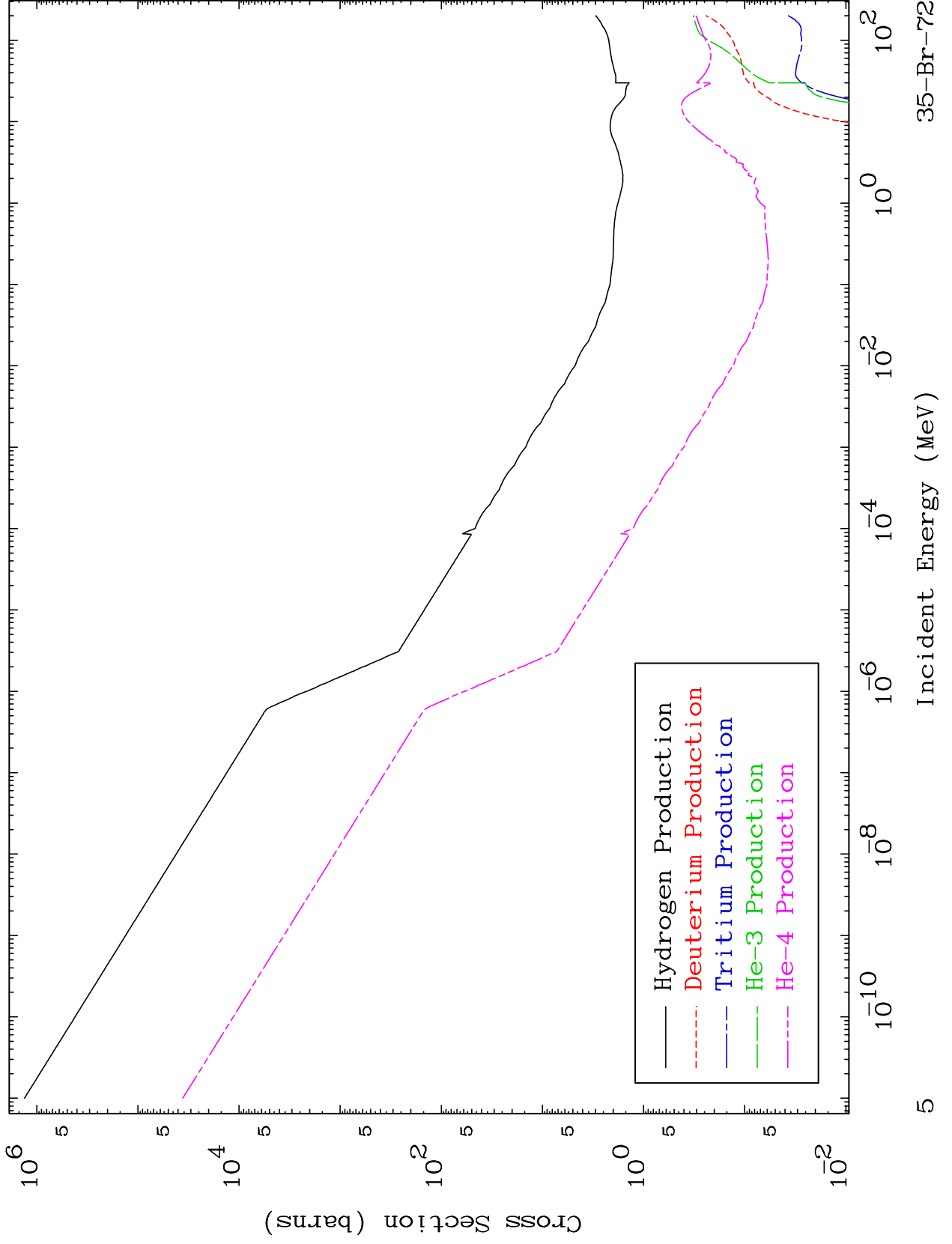


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Charged Particle  
293 Kelvin Cross Sections

35-Br-72

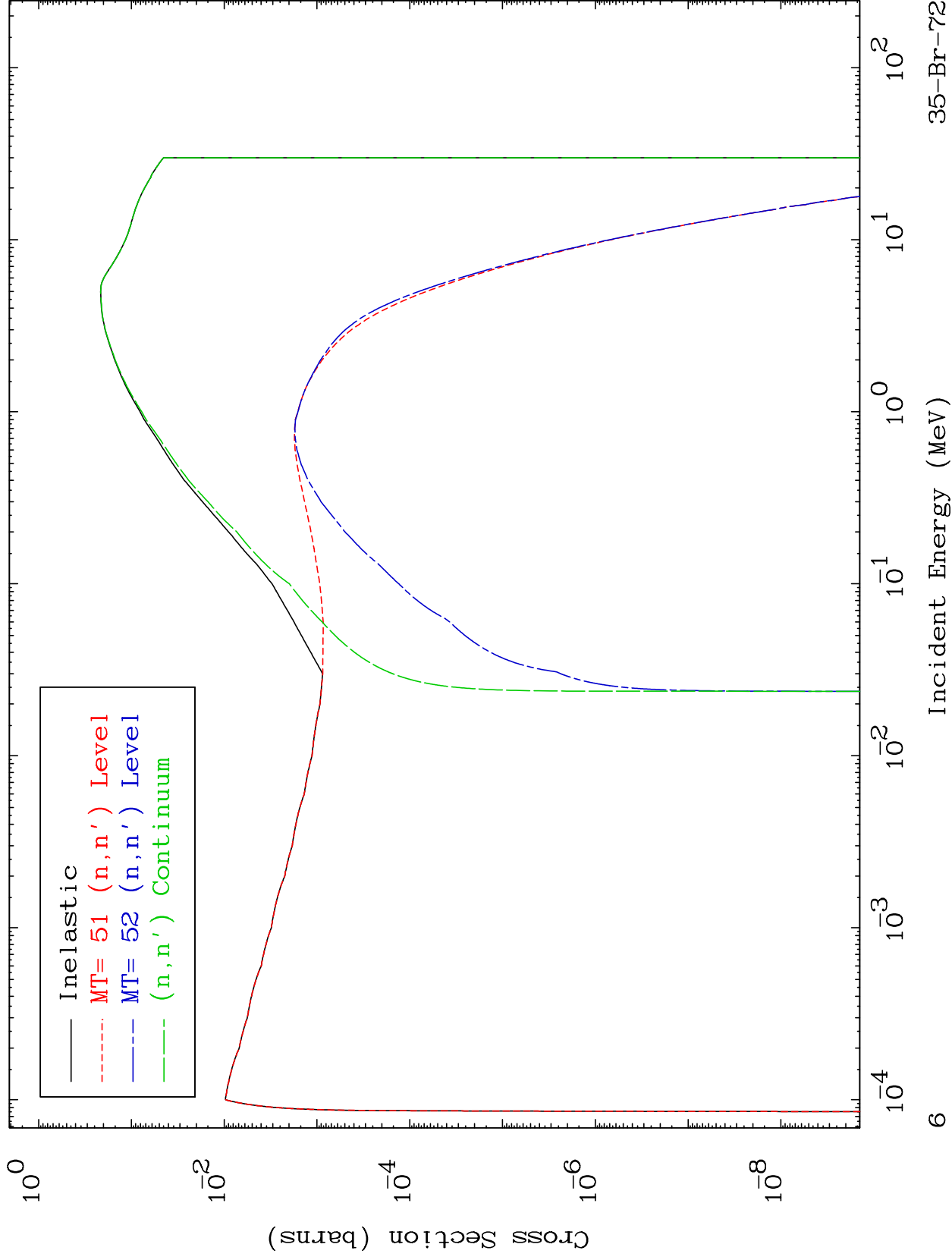




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(n,n') Level  
293 Kelvin Cross Sections

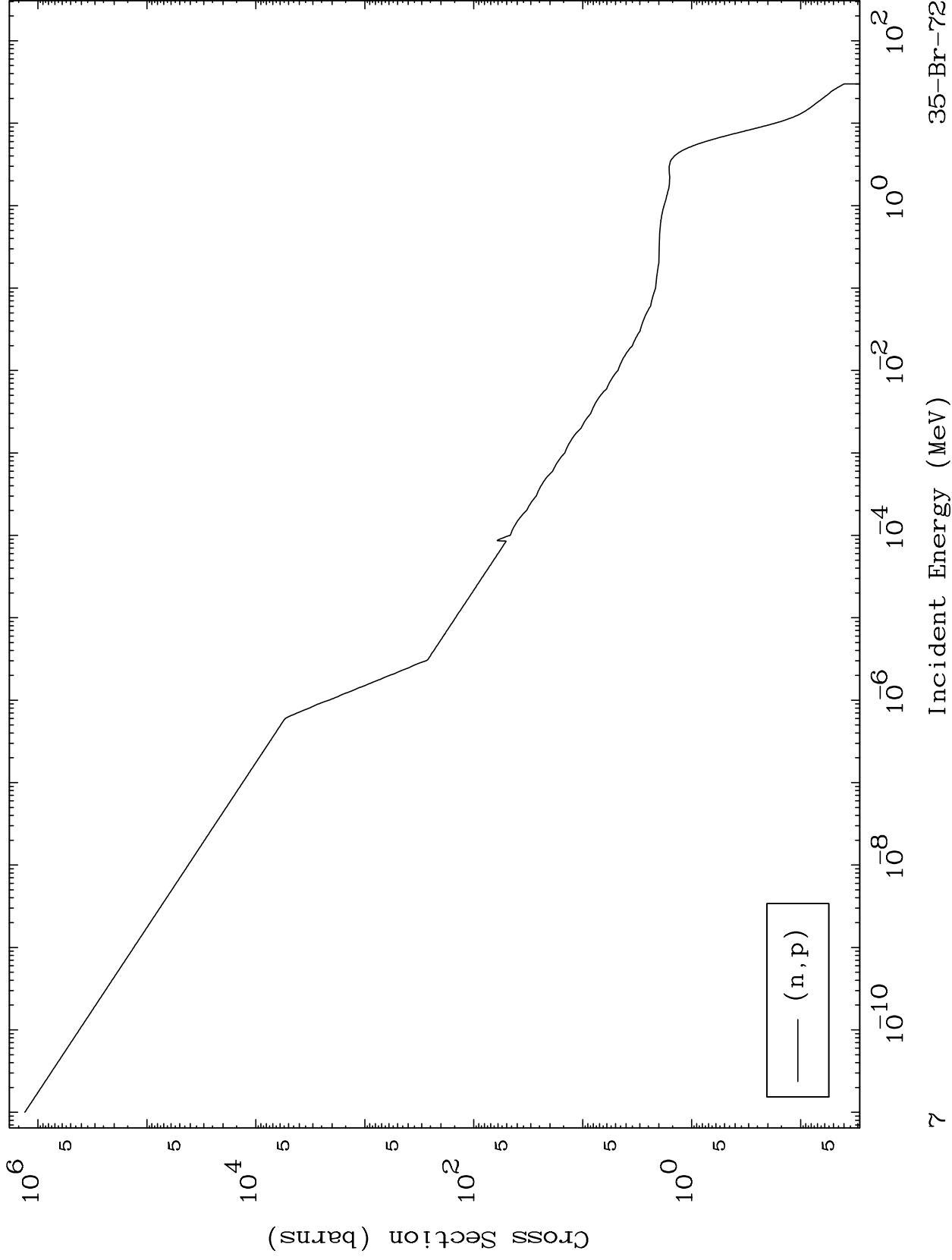
35-Br-72



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(n,p) Levels  
293 Kelvin Cross Sections

35-Br-72

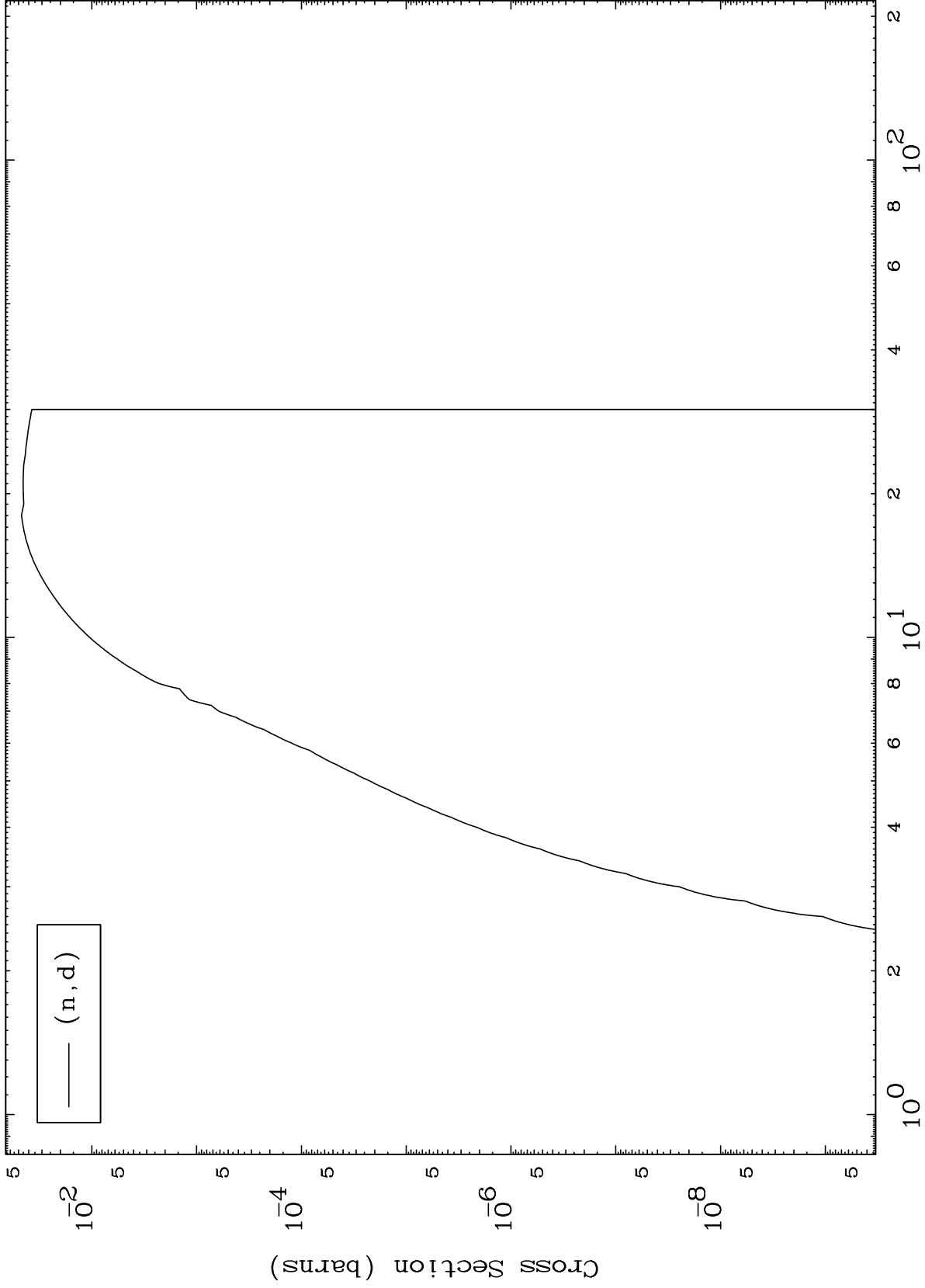




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(n,d) Levels  
293 Kelvin Cross Sections

35-Br-72



(n,d)

Incident Energy (MeV)

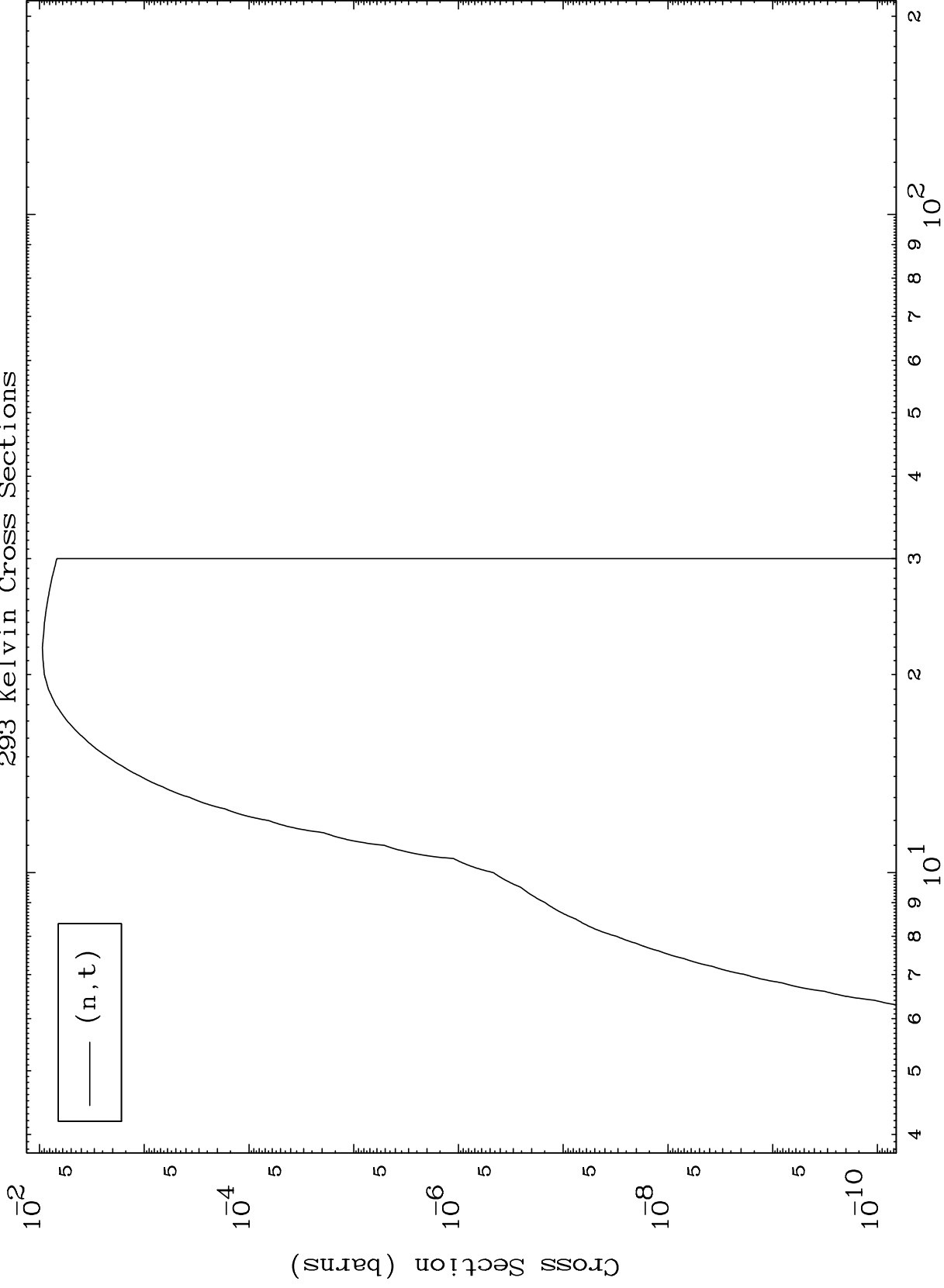
35-Br-72

8

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(n,t) Levels  
293 Kelvin Cross Sections

35-Br-72



9

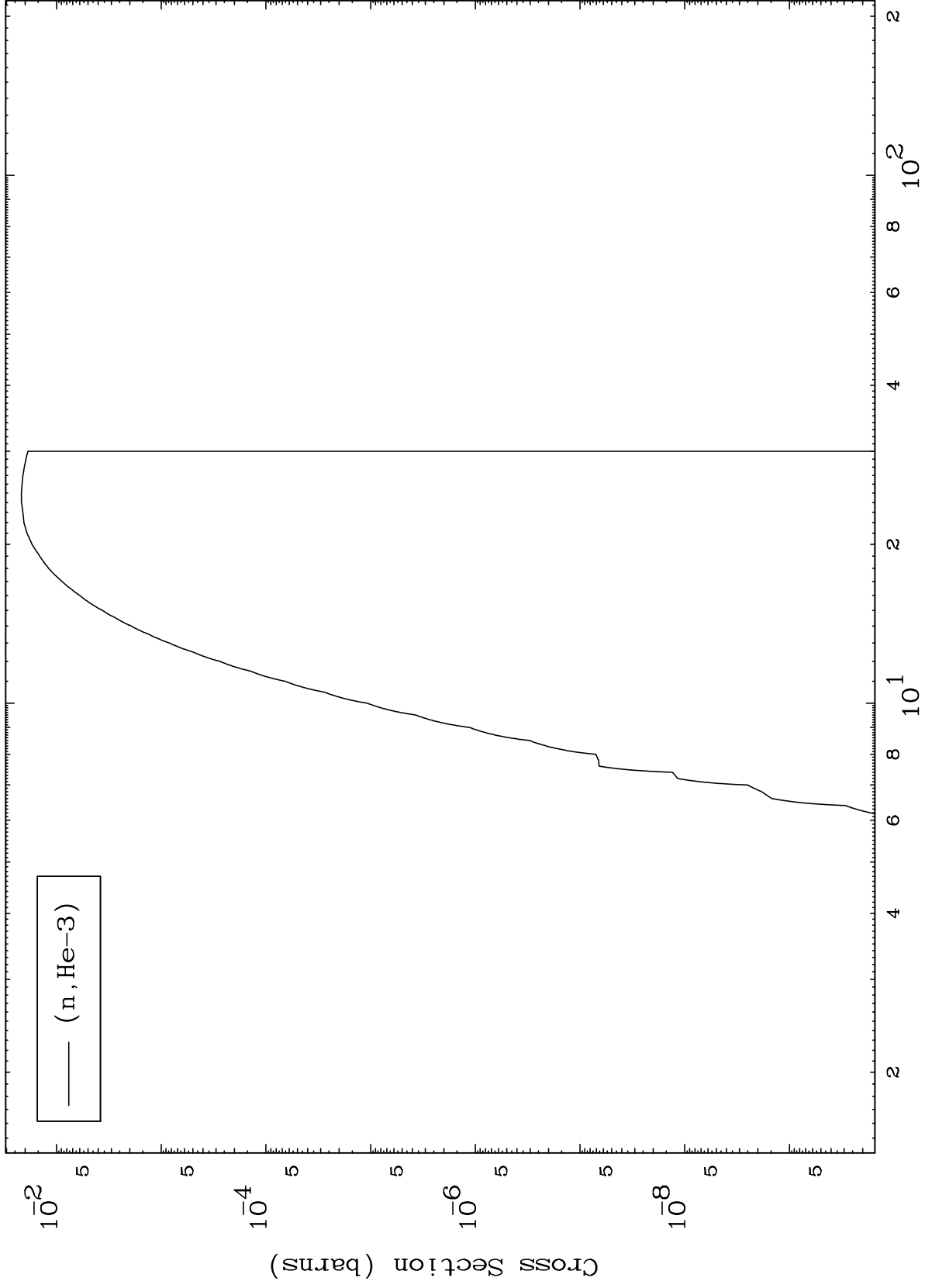
Incident Energy (MeV)

35-Br-72

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(n,He3) Levels  
293 Kelvin Cross Sections

35-Br-72



10

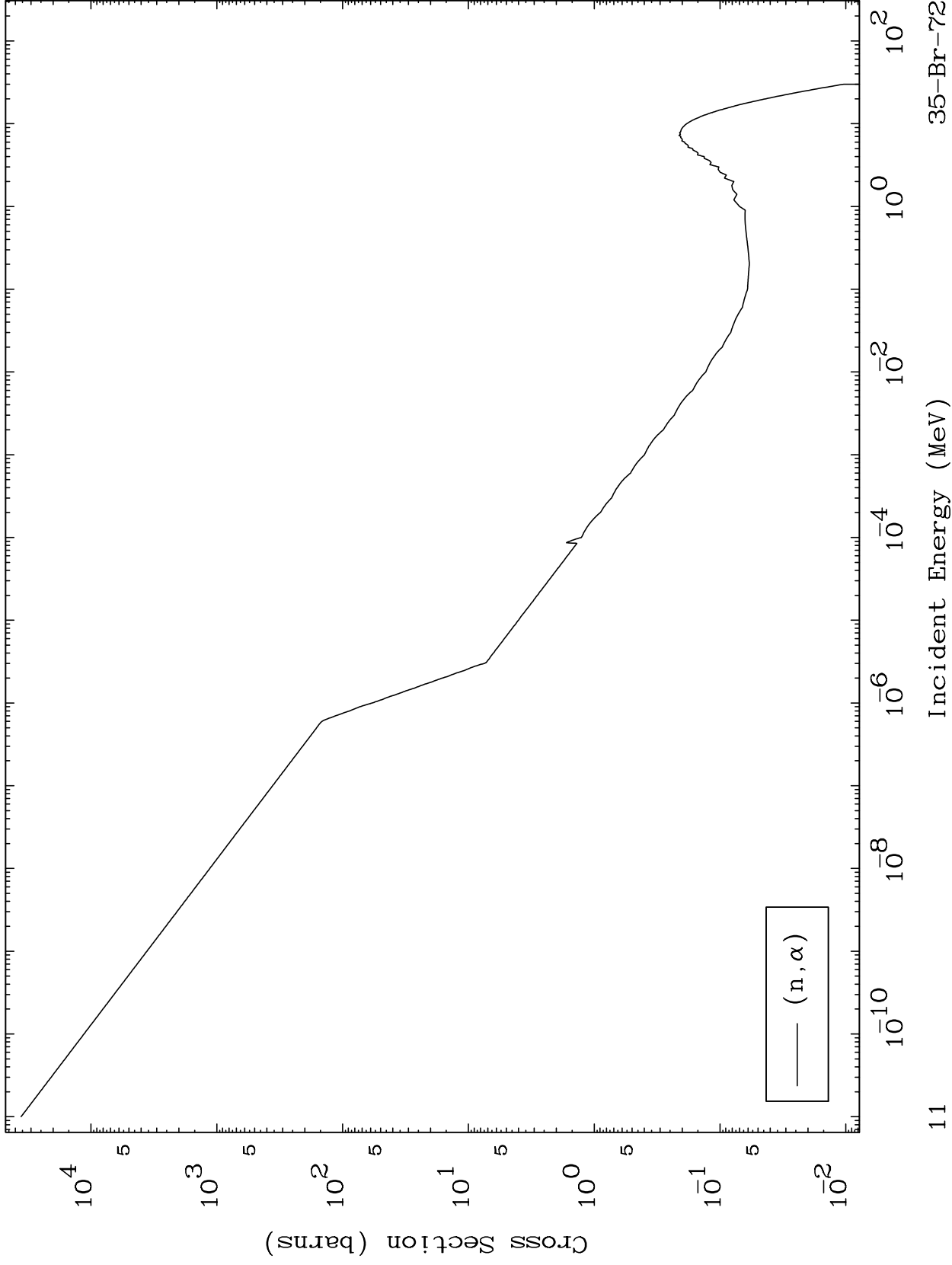
Incident Energy (MeV)

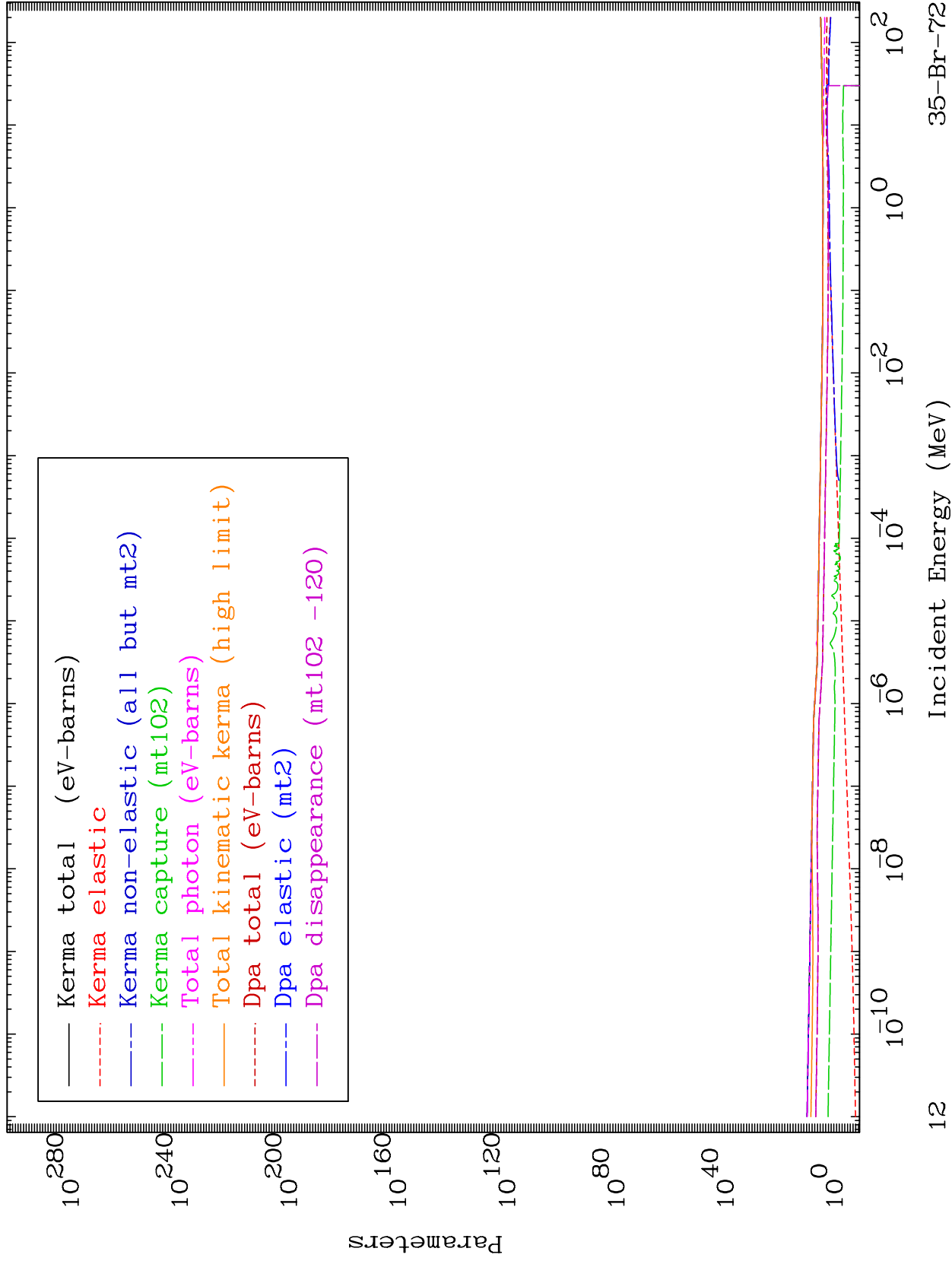
35-Br-72

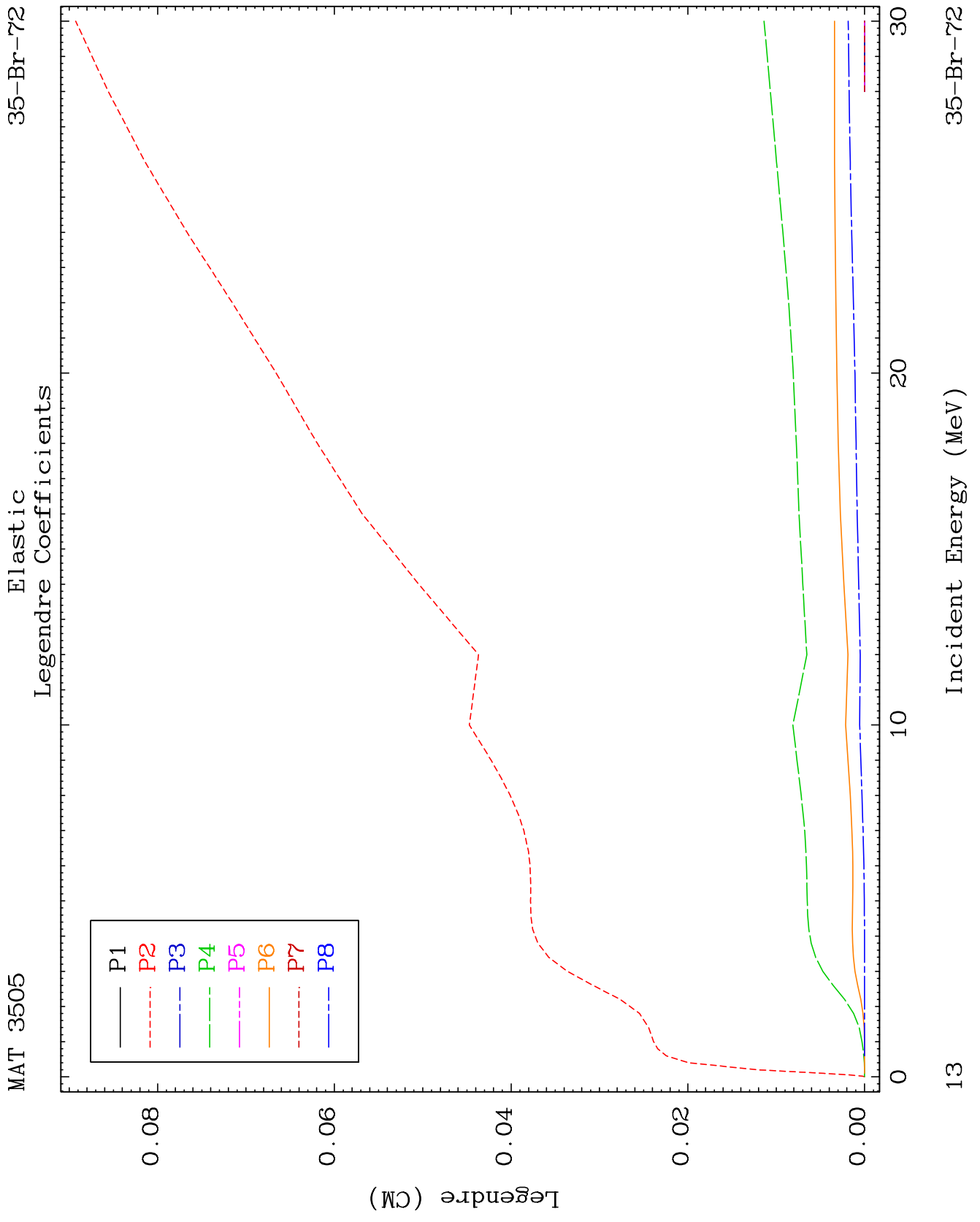
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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

35-Br-72



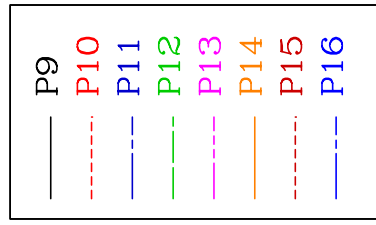




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Elastic Legendre Coefficients

<sup>35</sup>Br-72



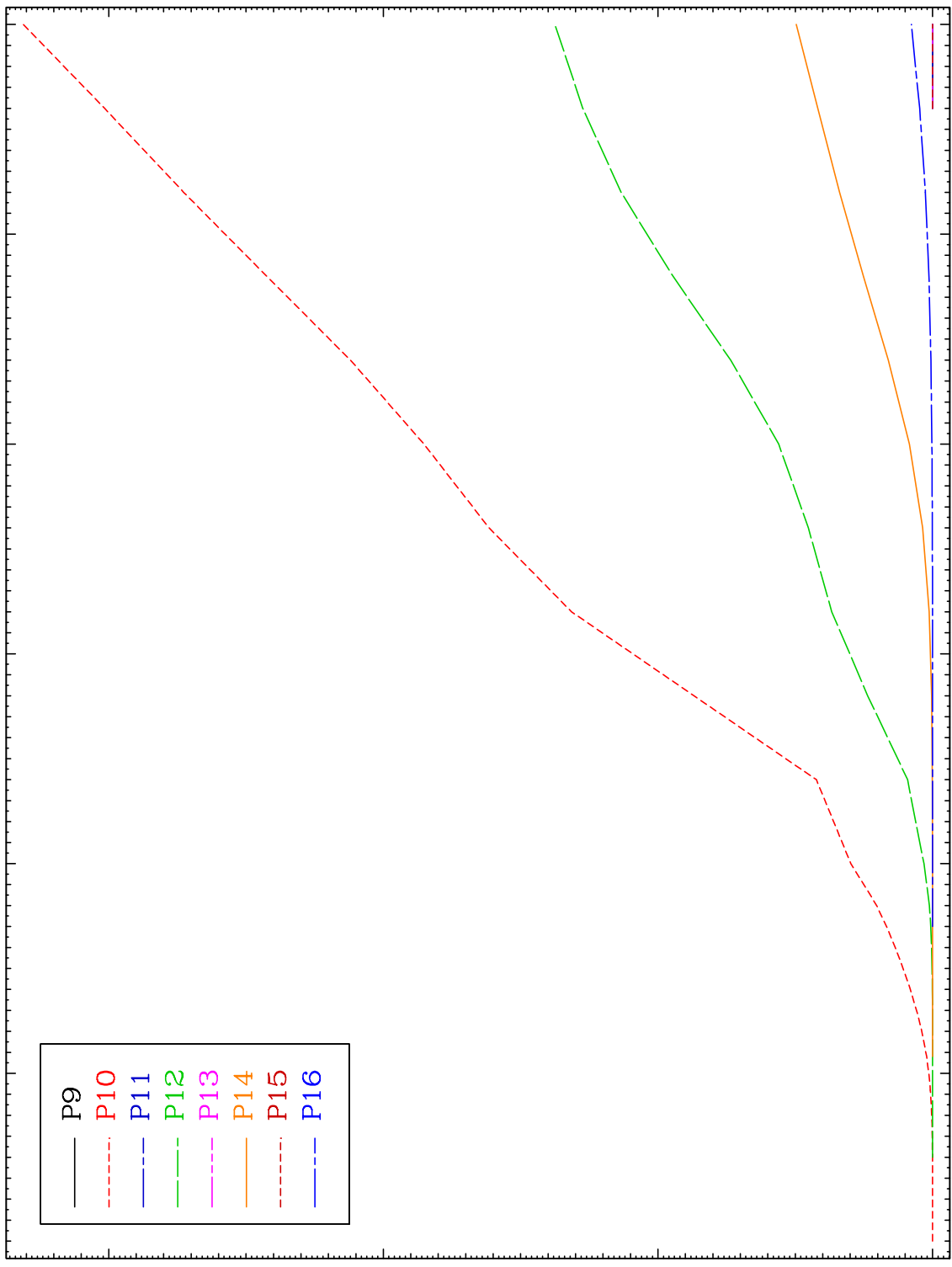
$\times 10^{-4}$

Legendre (CM)

14

Incident Energy (MeV)

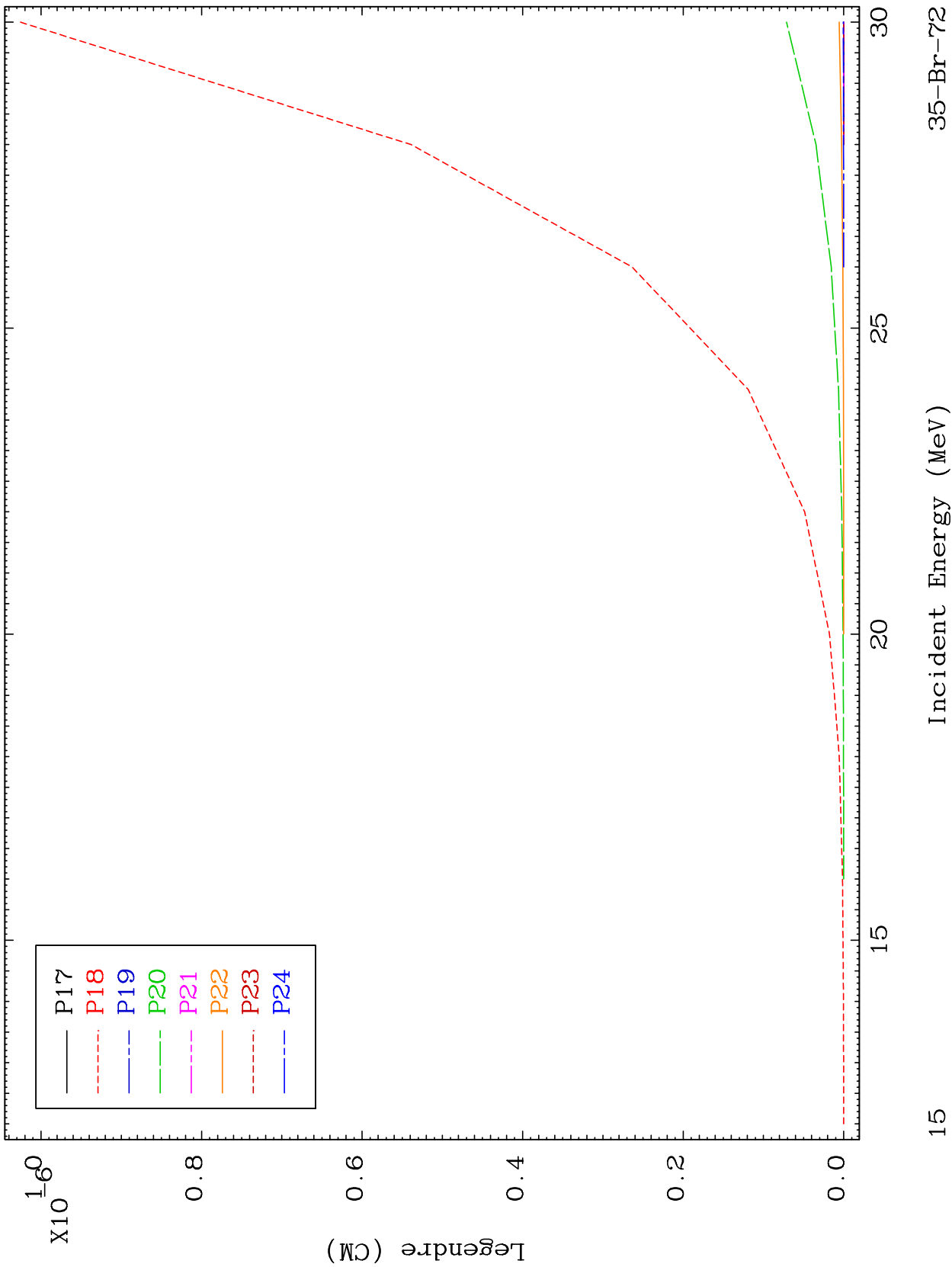
<sup>35</sup>Br-72



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Elastic  
Legendre Coefficients

35-Br-72



15

Incident Energy (MeV)

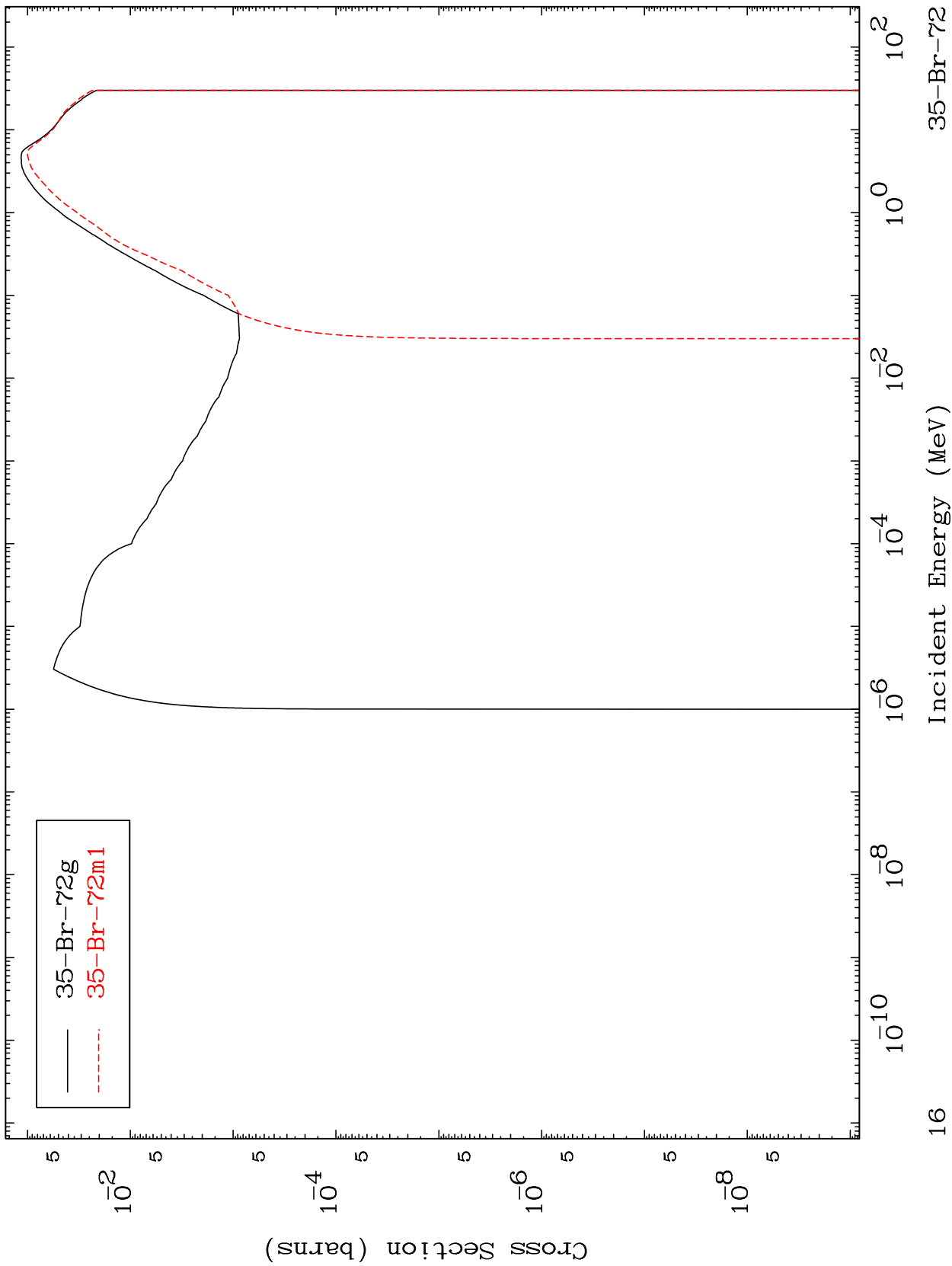
35-Br-72



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<sup>35</sup>Br-72

Inelastic  
Radionuclide Production Cross Section

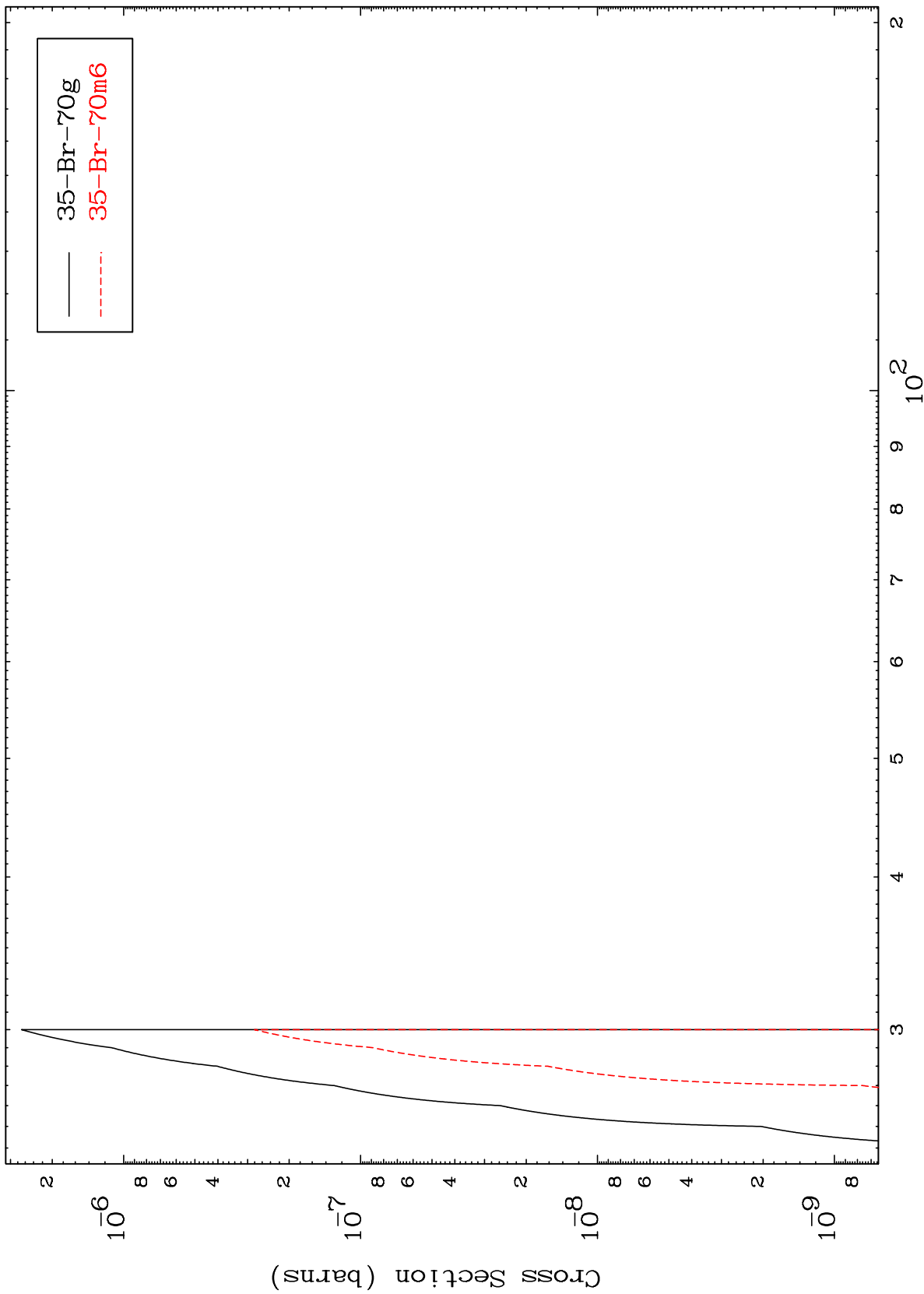


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35-Br-72

(n,3n)

Radionuclide Production Cross Section



17

35-Br-72

Incident Energy (MeV)