

Program EVALPLOT  
(Version 2015-2)

by

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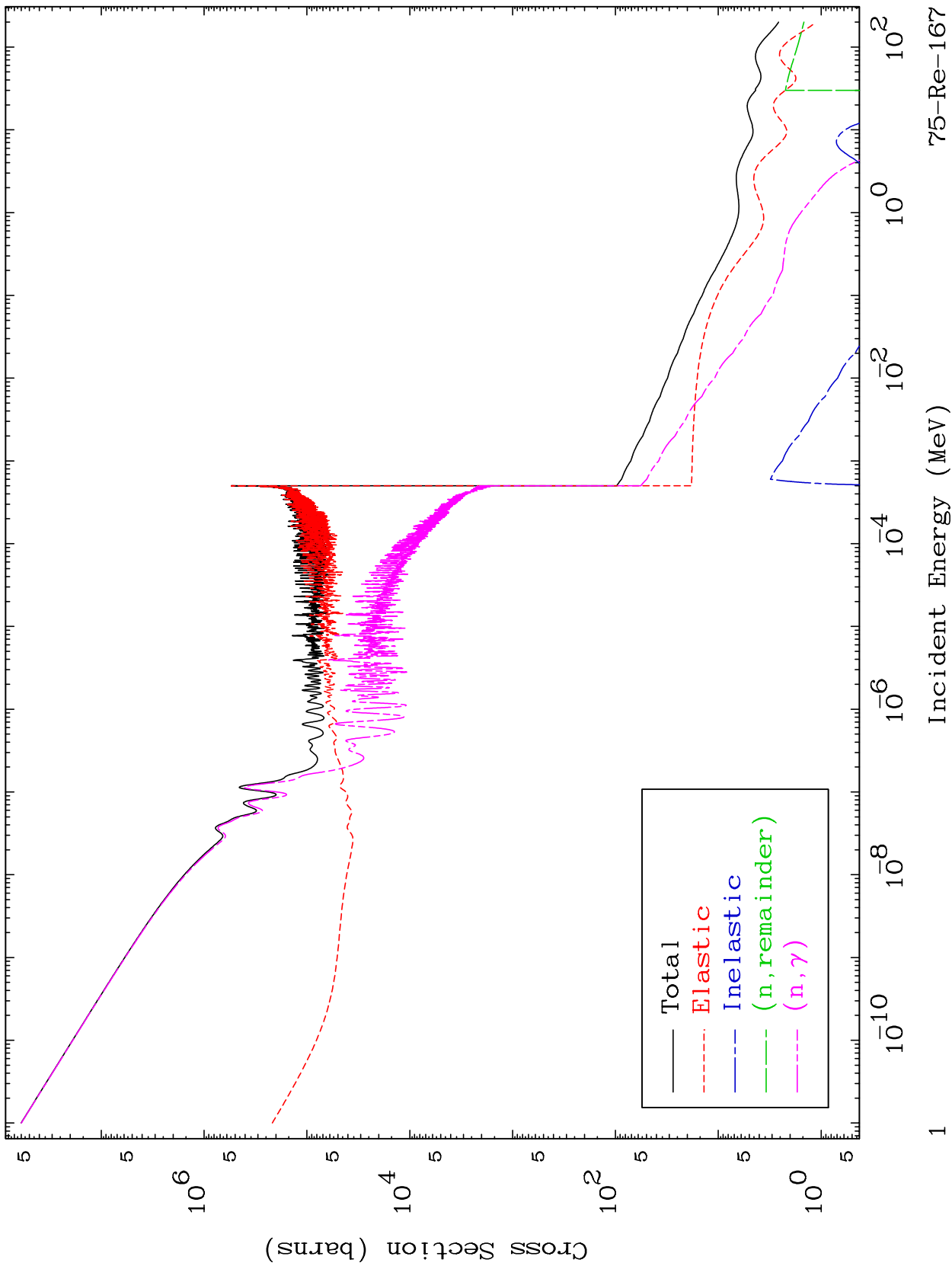
Press Mouse Button to Start

MAT 7472

Major

293 Kelvin Cross Sections

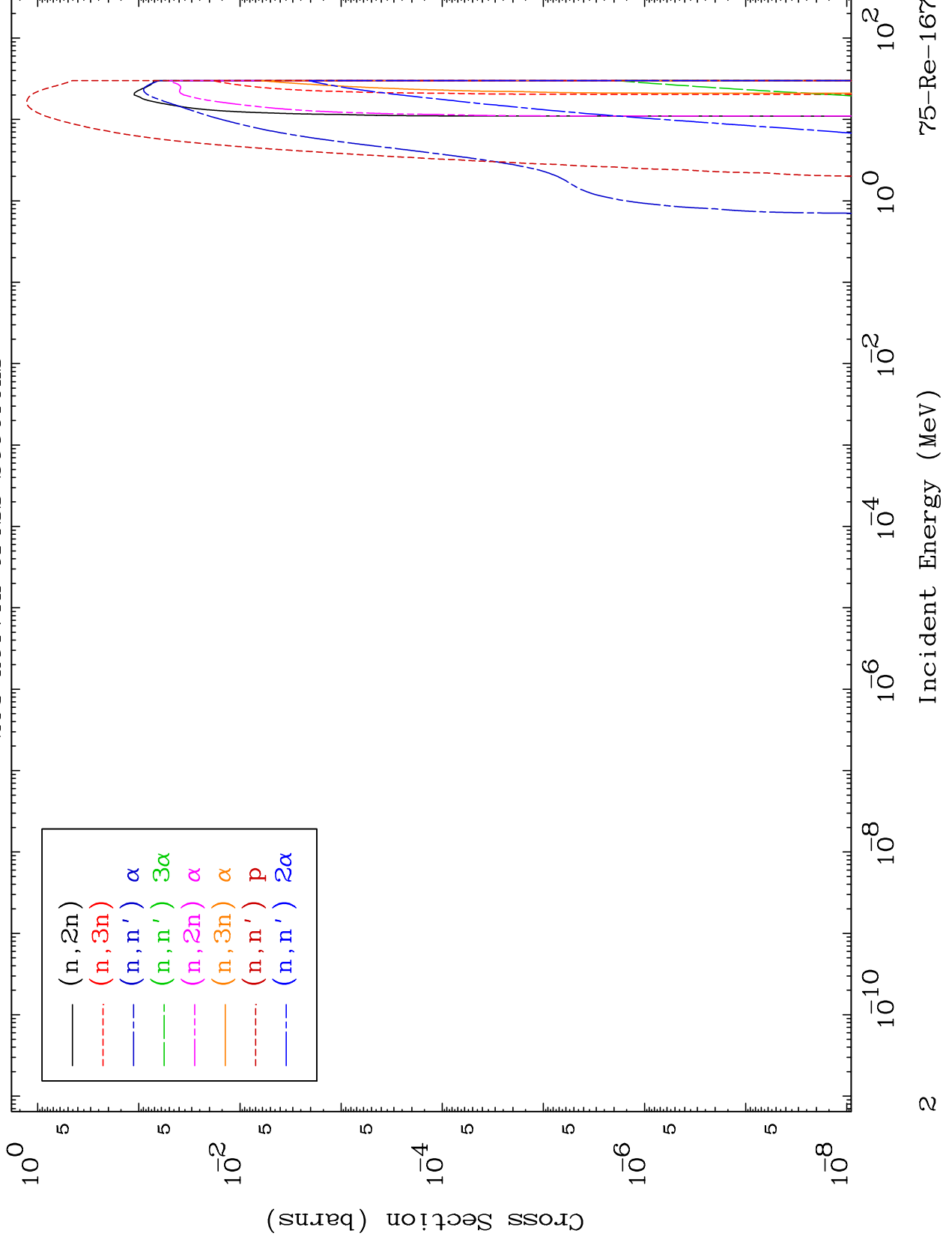
75-Re-167



MAT 7472

Neutron Production  
293 Kelvin Cross Sections

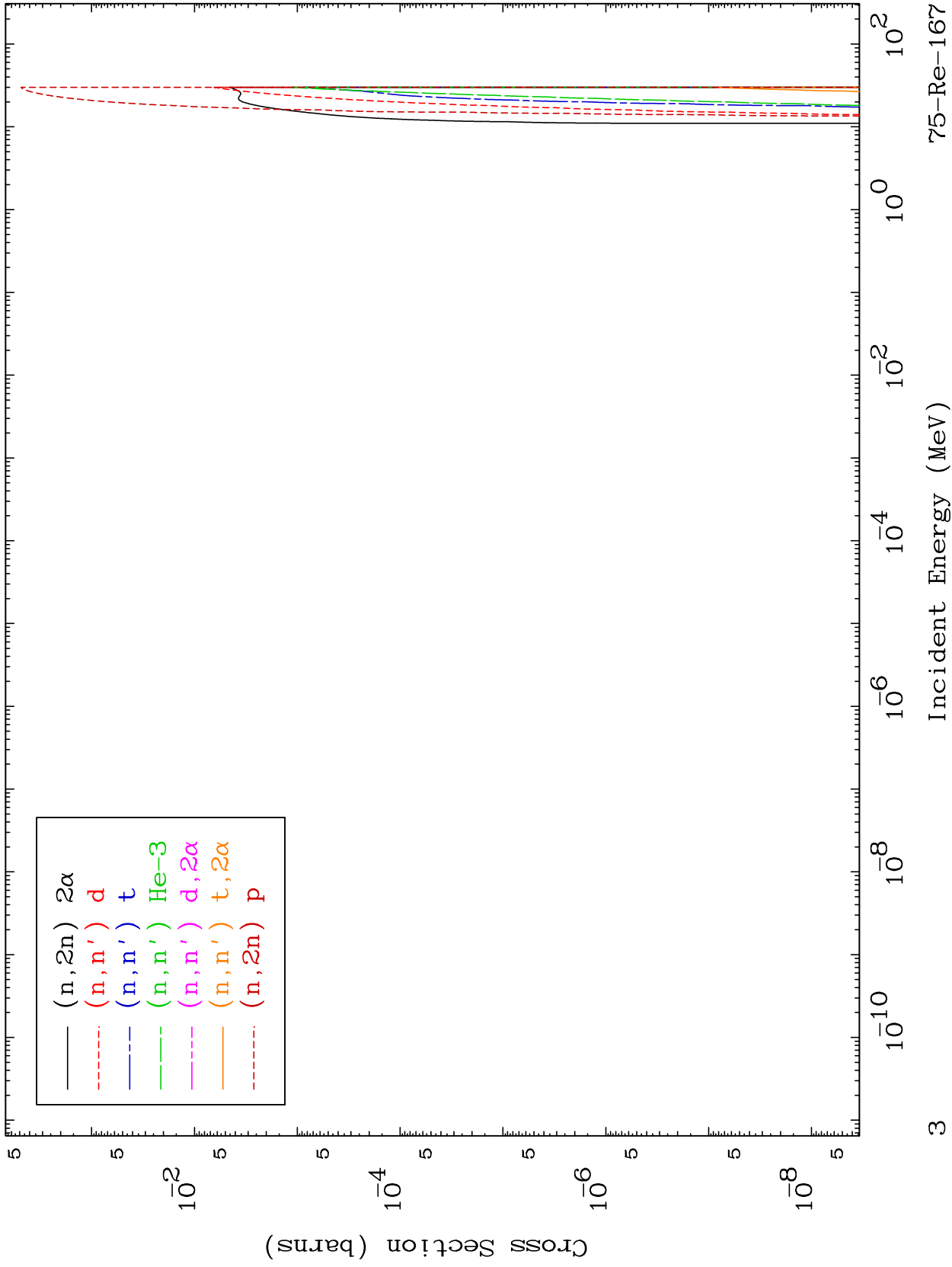
75-Re-167



MAT 7472

Neutron Production  
293 Kelvin Cross Sections

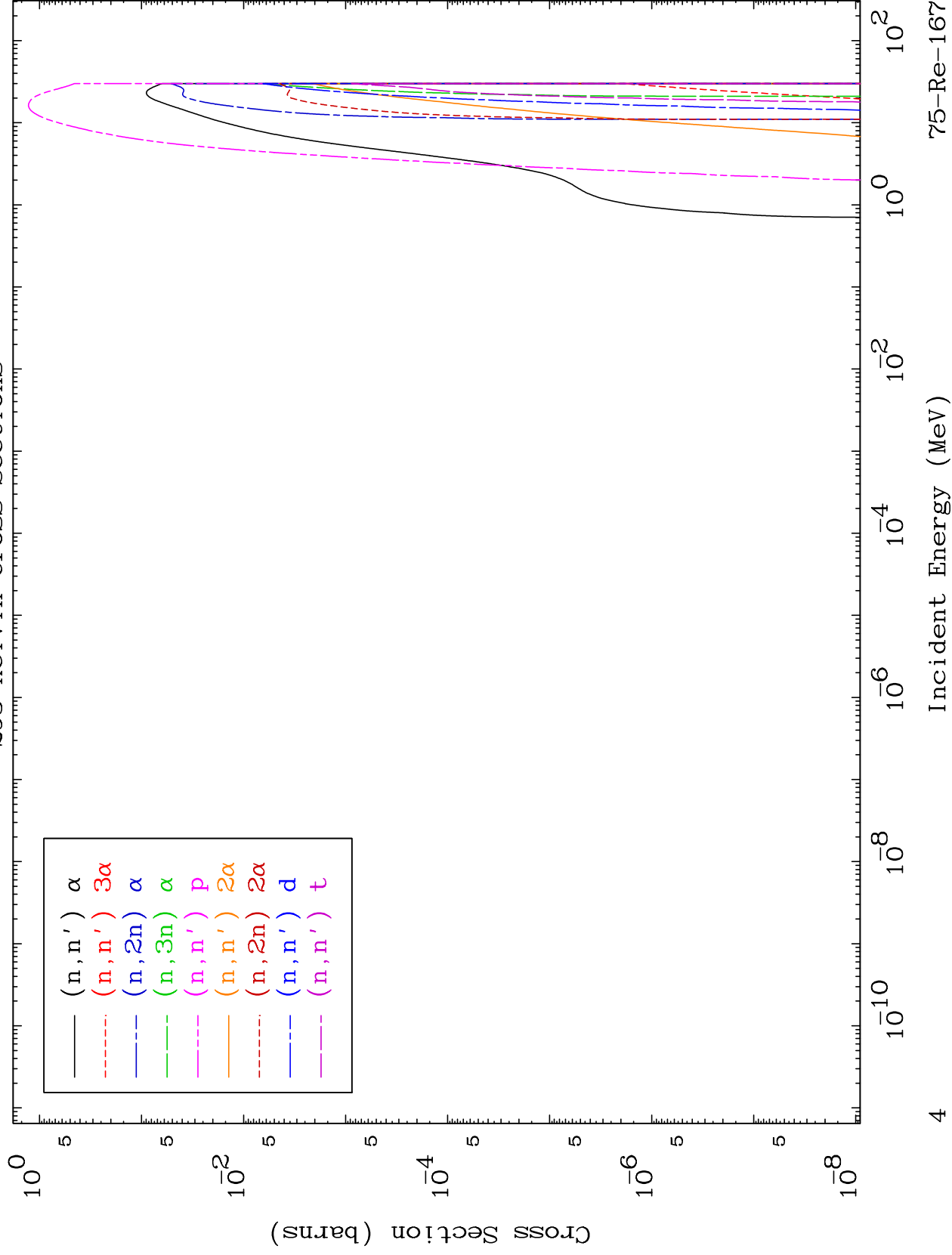
75-Re-167



MAT 7472

Charged Particle  
293 Kelvin Cross Sections

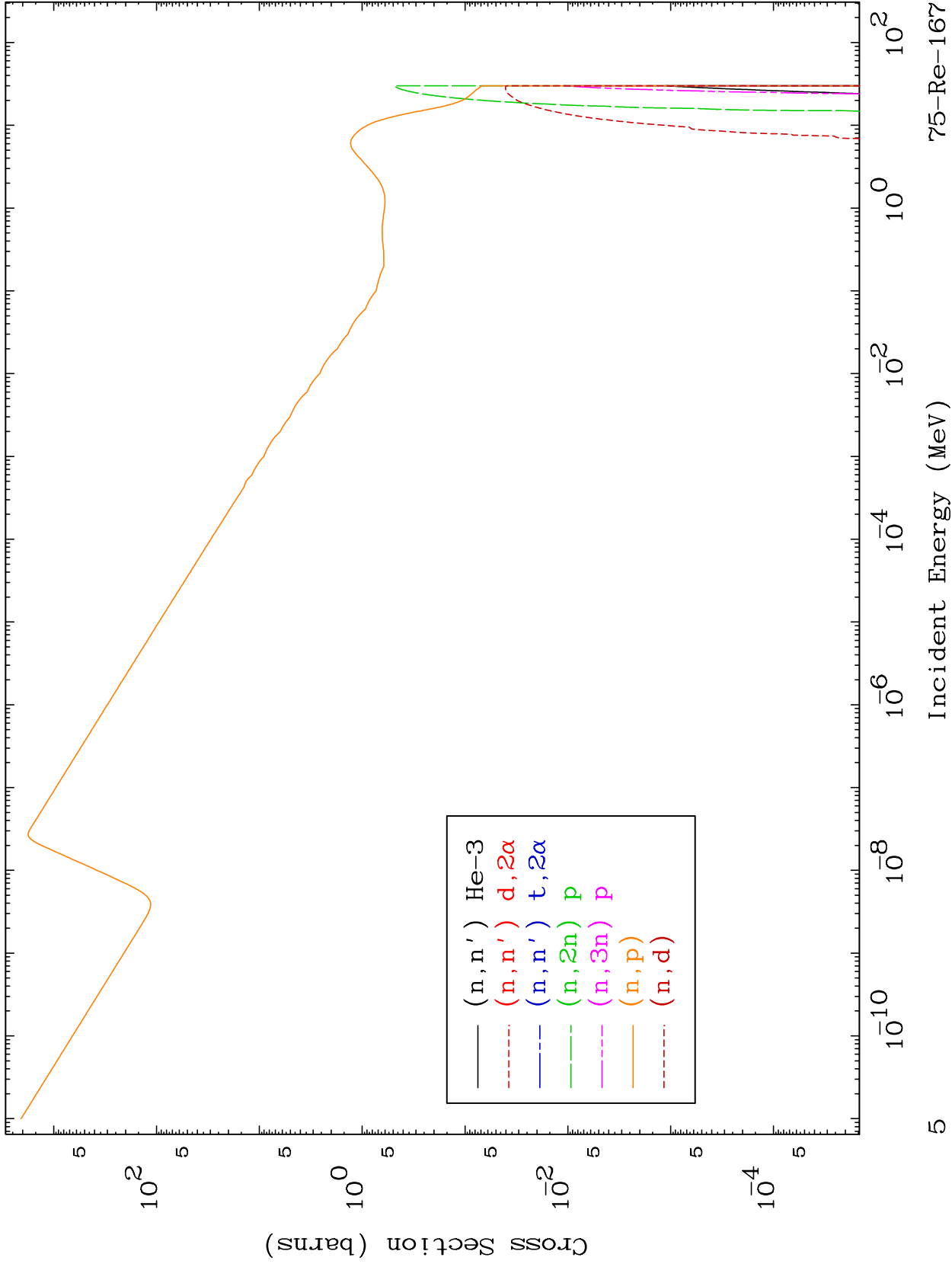
75-Re-167



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Charged Particle  
293 Kelvin Cross Sections

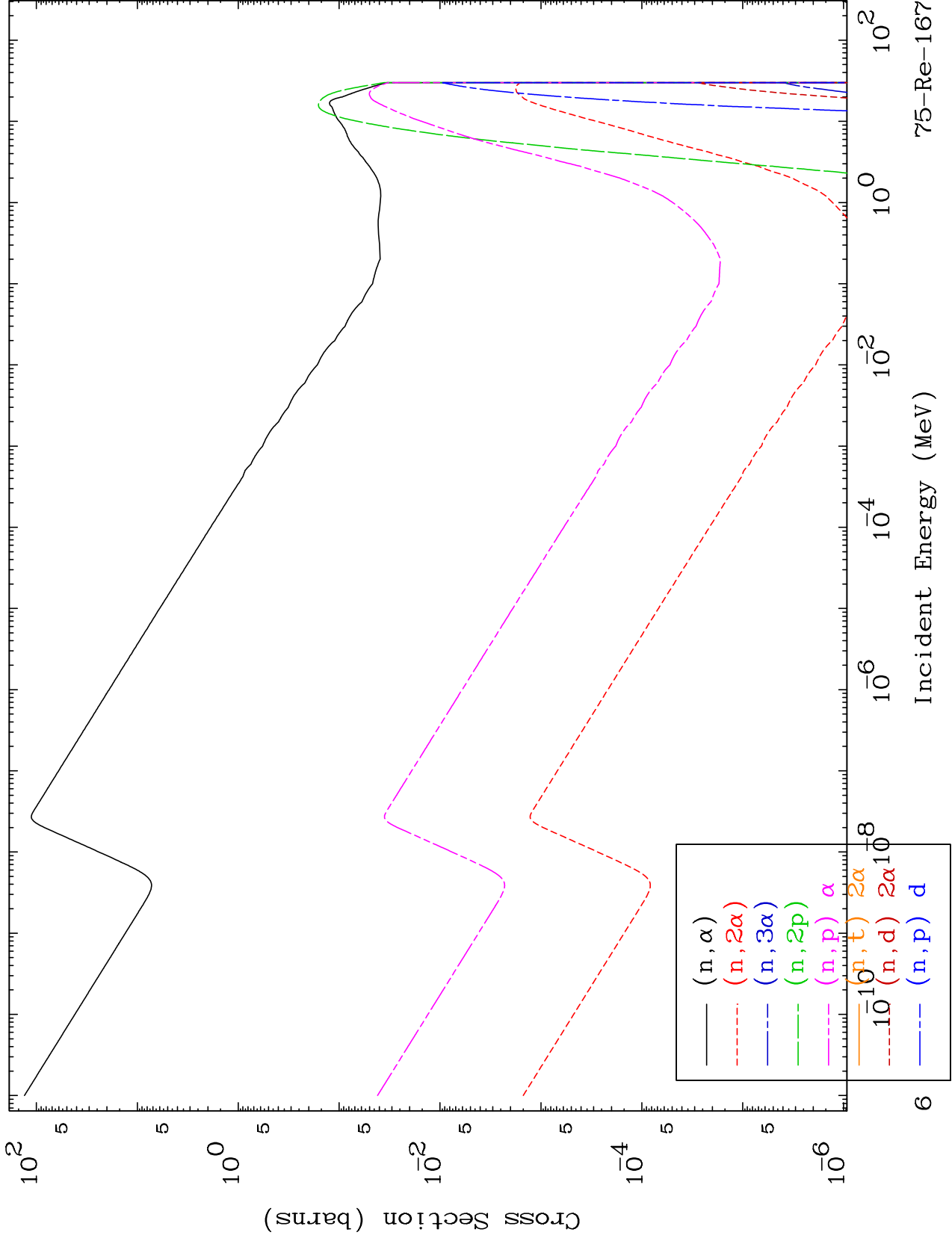
75-Re-167

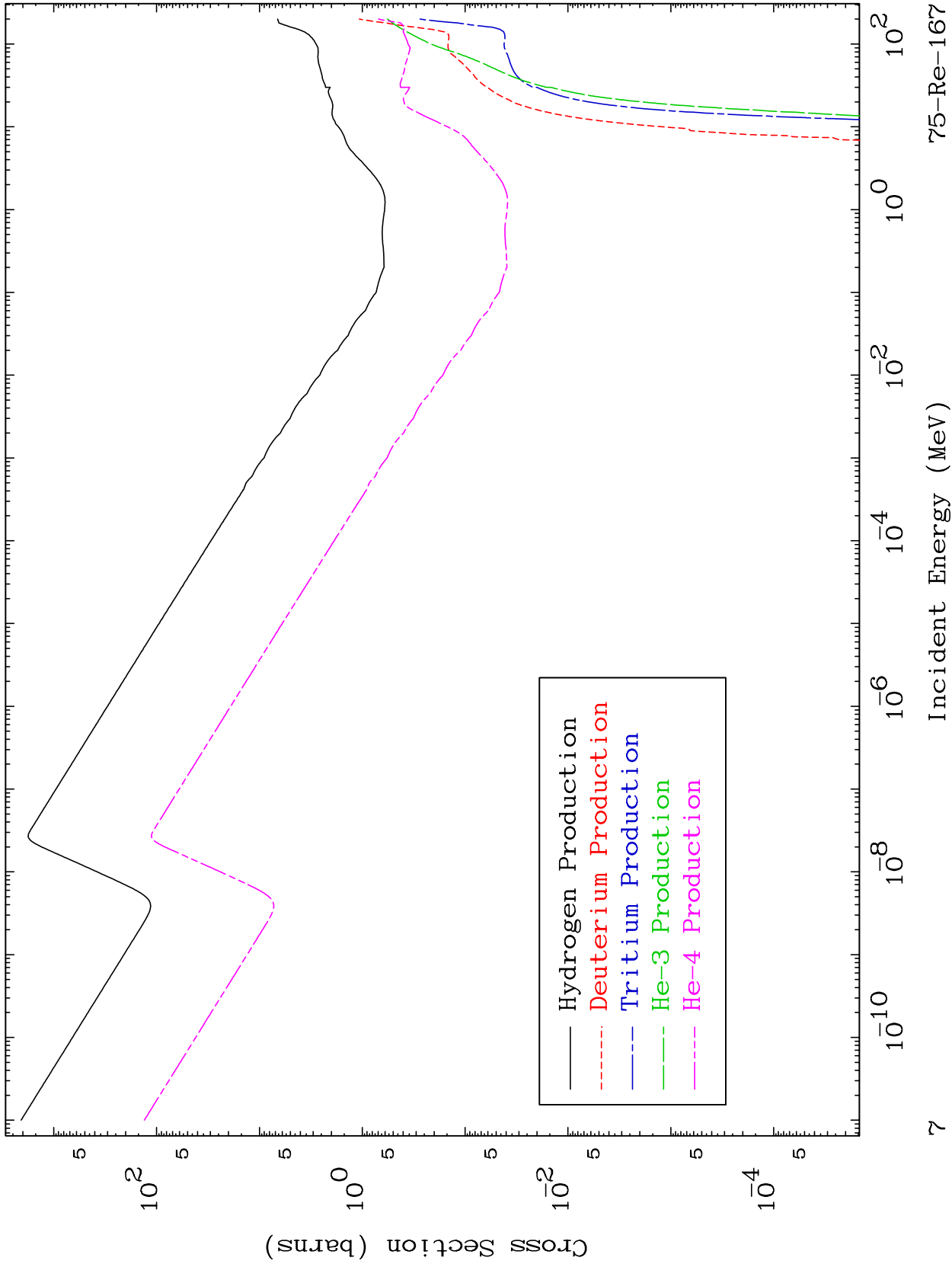


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Charged Particle  
293 Kelvin Cross Sections

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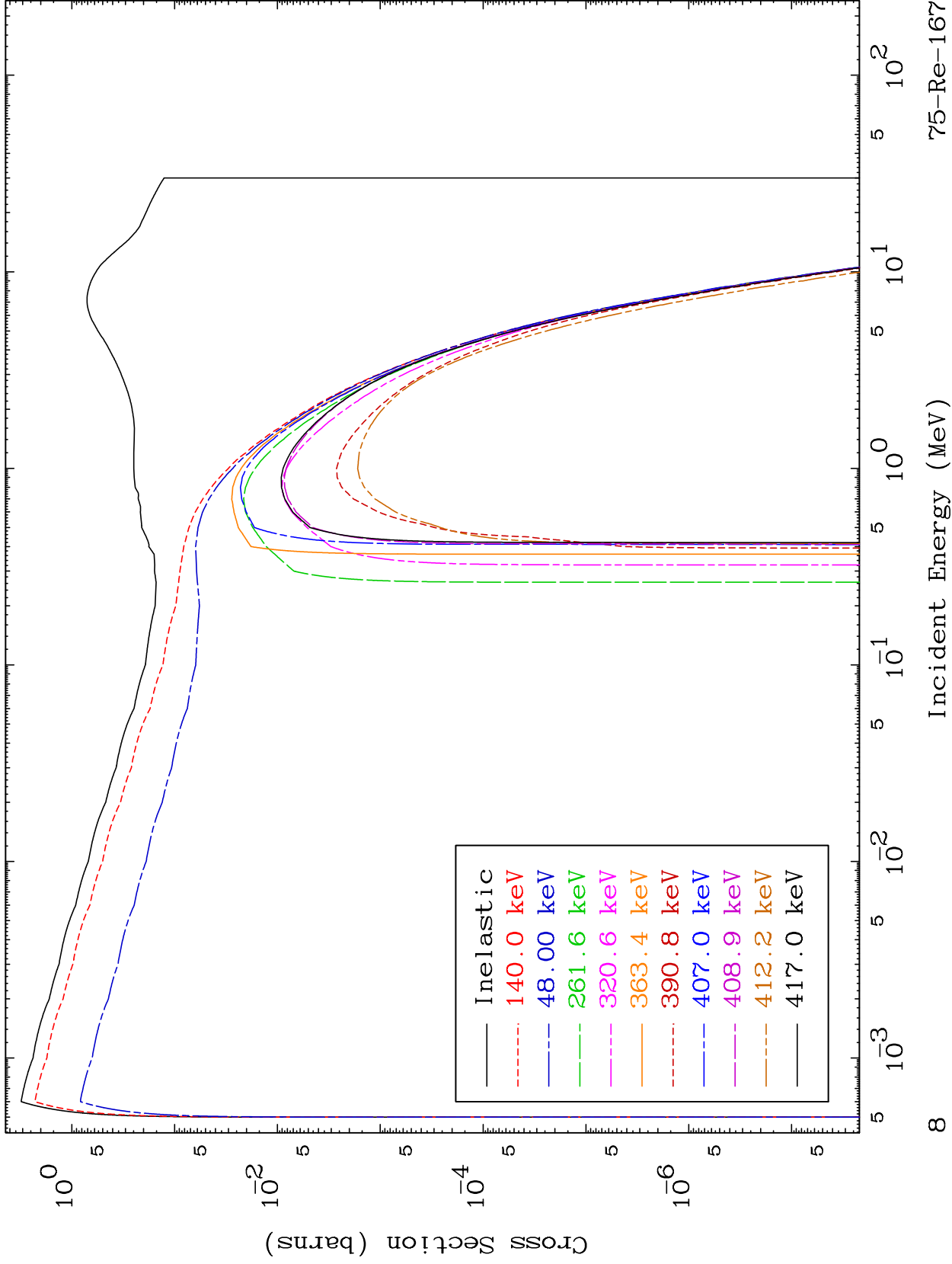




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(n,n') Level  
293 Kelvin Cross Sections

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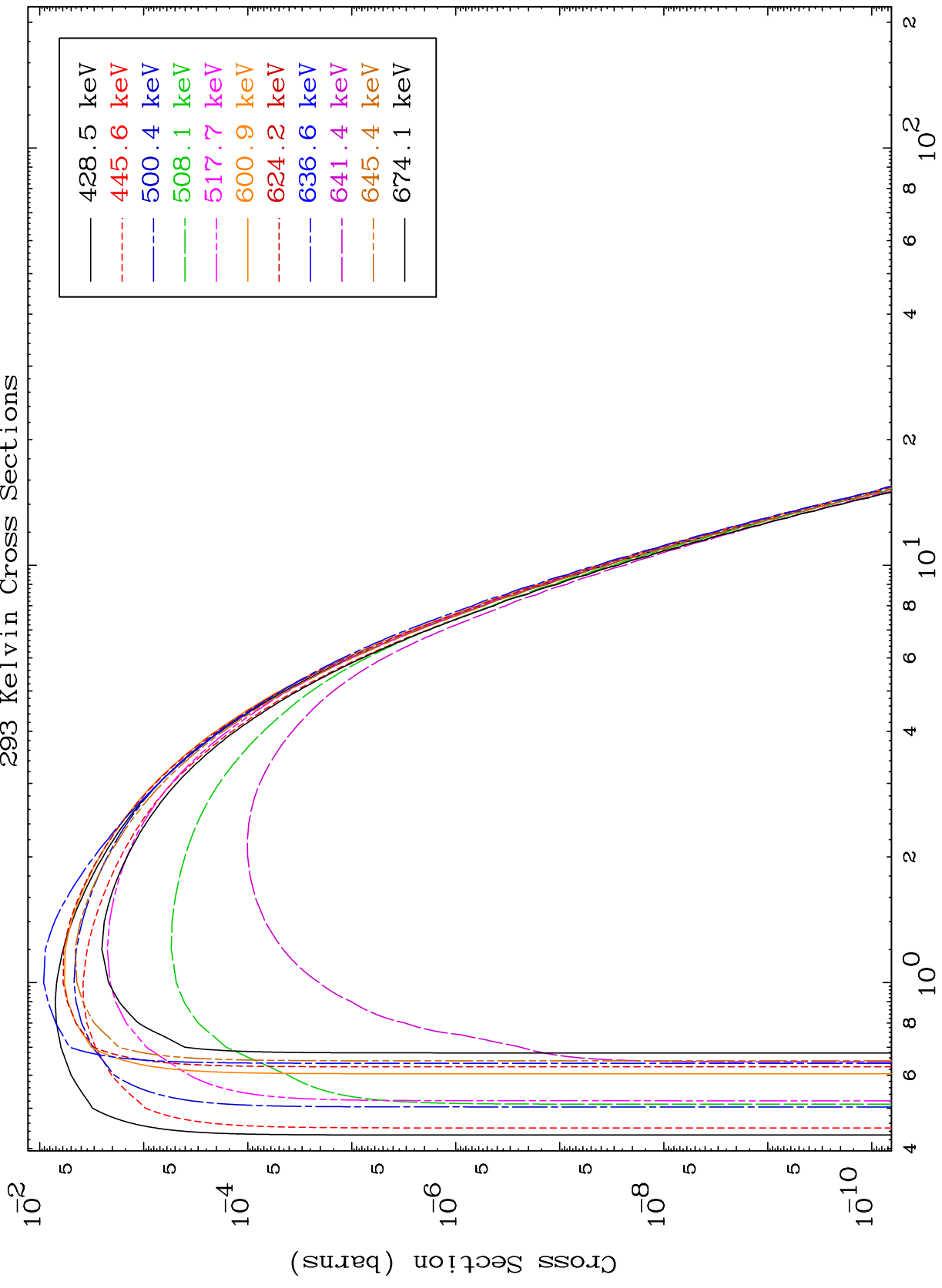


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(n,n') Level

75-Re-167

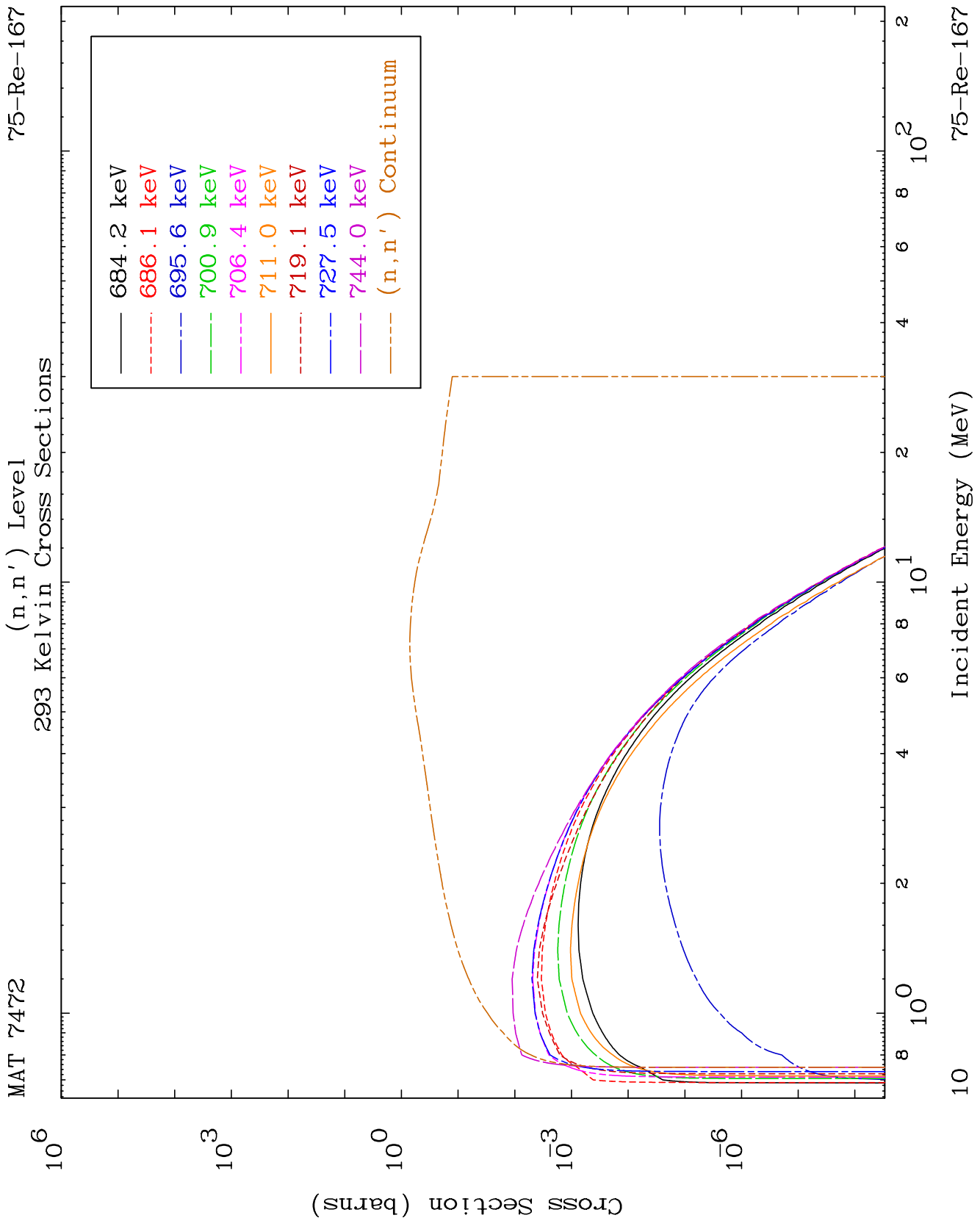
293 Kelvin Cross Sections



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Incident Energy (MeV)

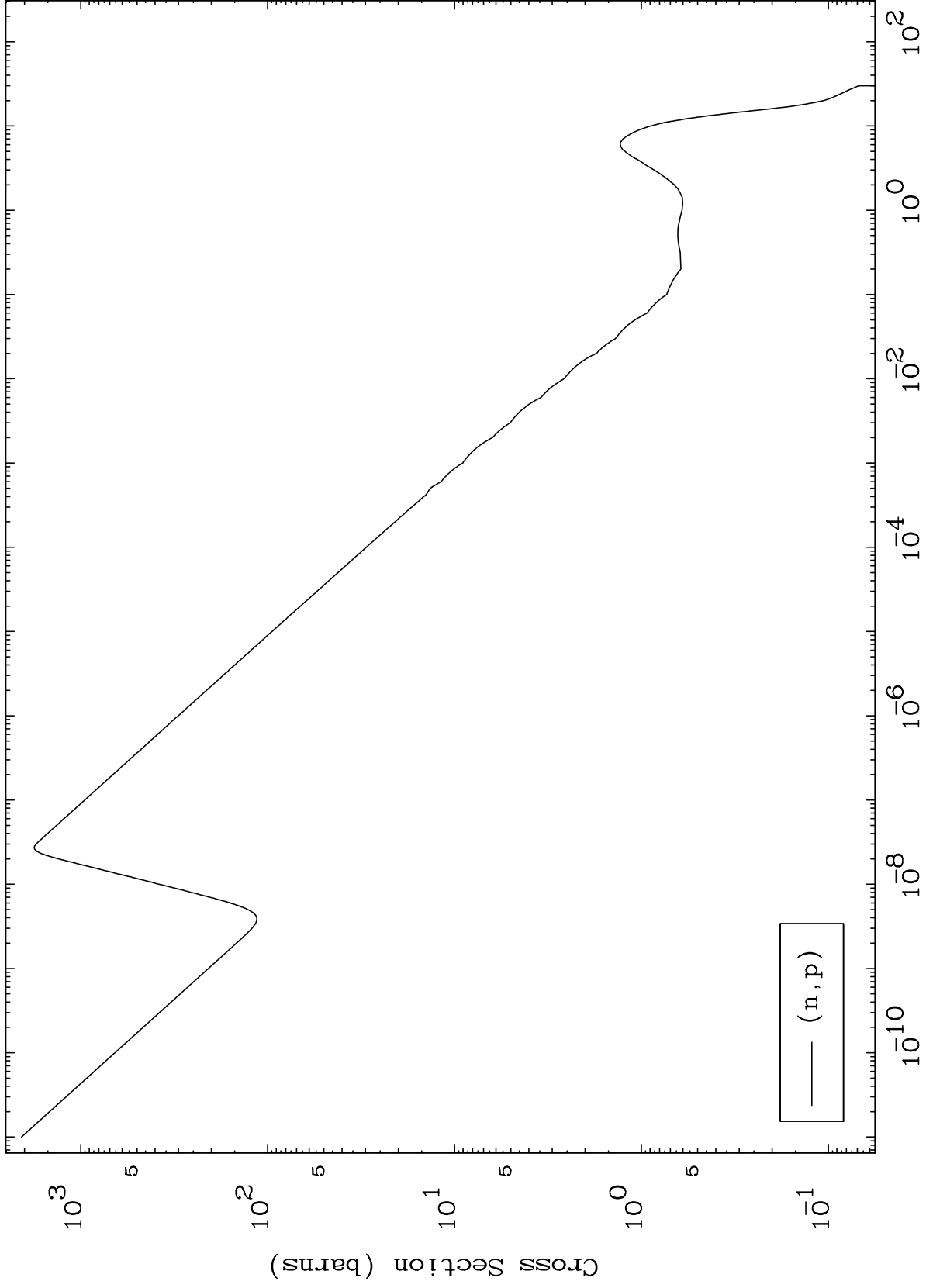
75-Re-167



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(n,p) Levels  
293 Kelvin Cross Sections

75-Re-167



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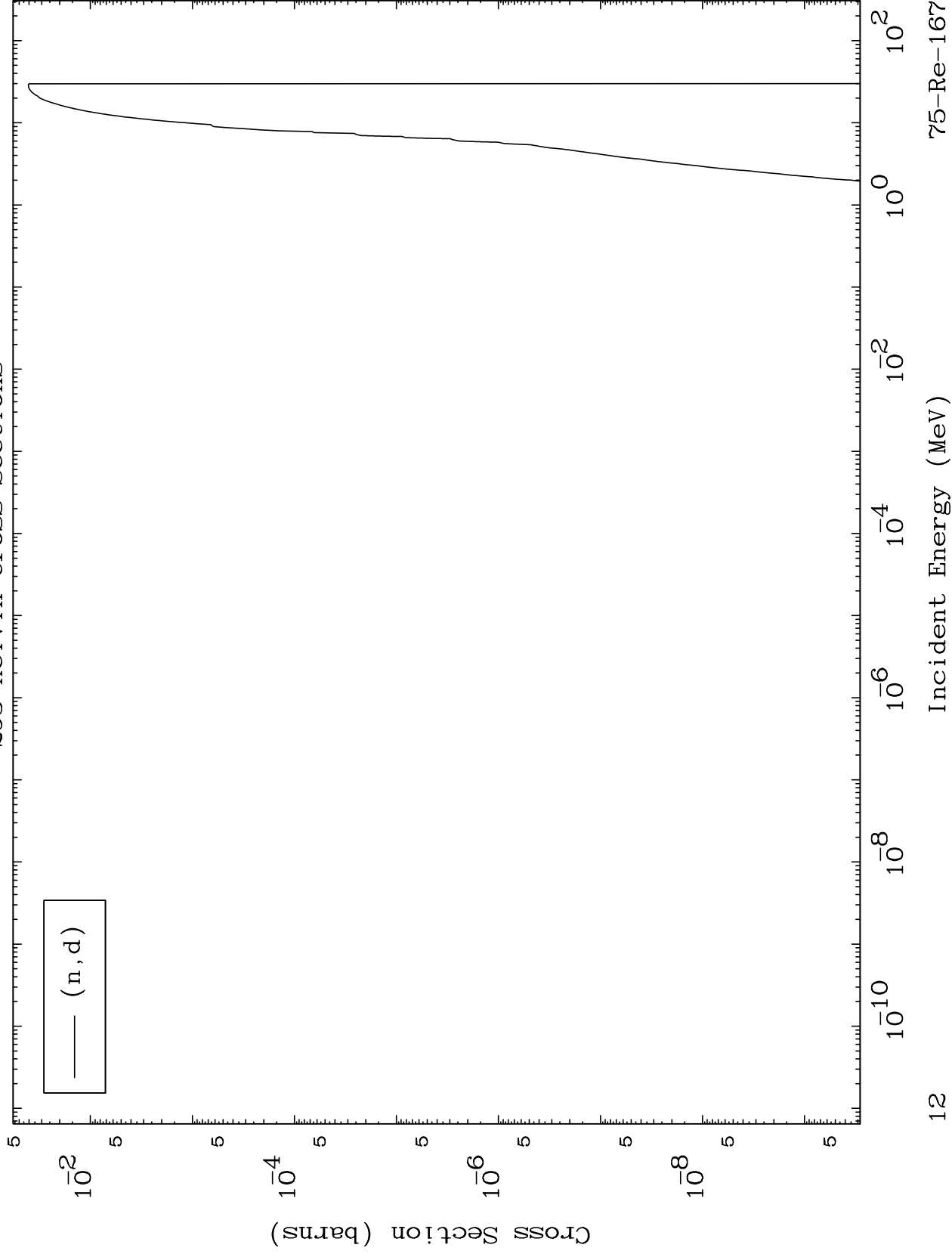
Incident Energy (MeV)

75-Re-167

MAT 7472

(n,d) Levels  
293 Kelvin Cross Sections

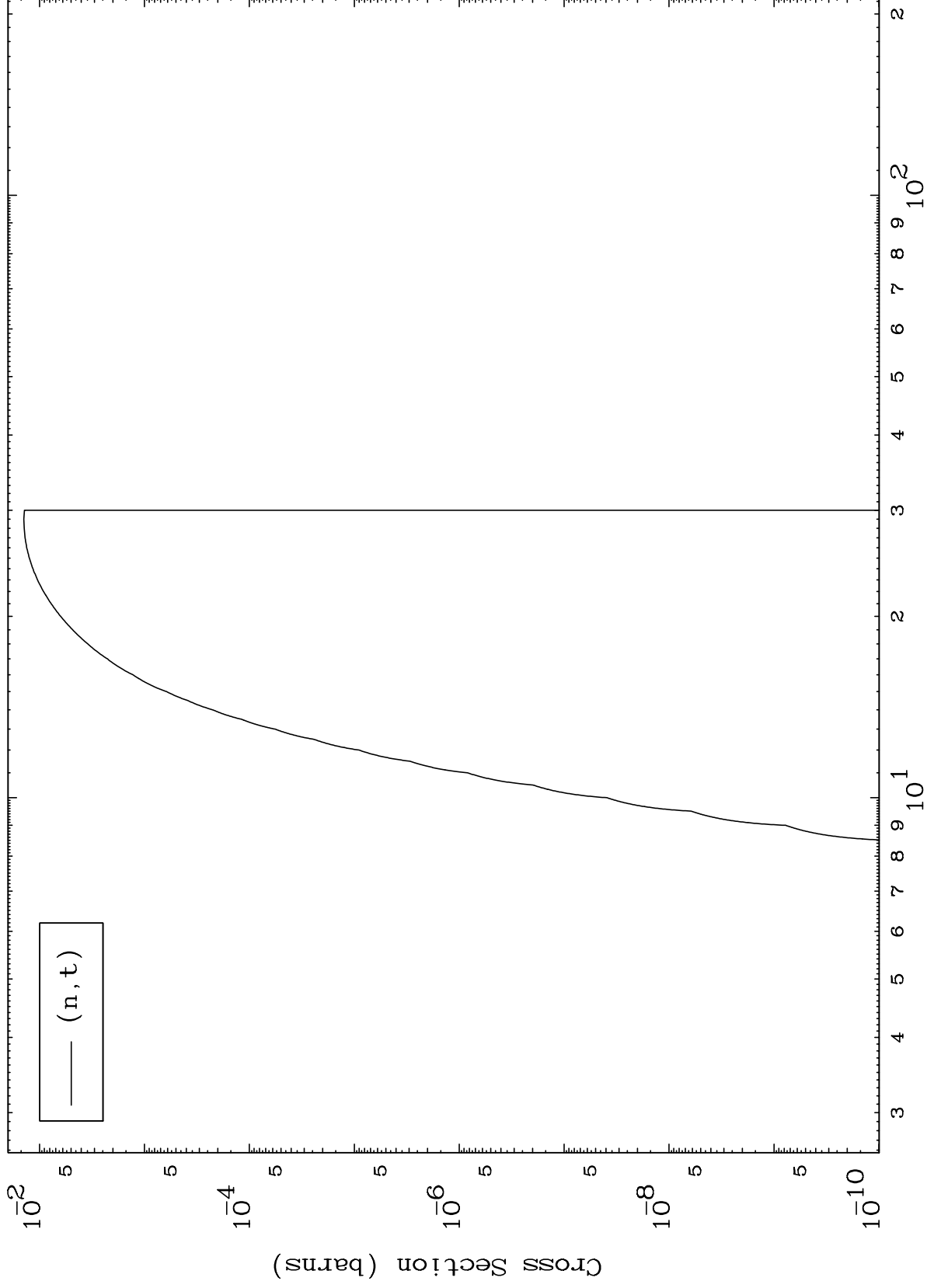
75-Re-167



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(n,t) Levels  
293 Kelvin Cross Sections

75-Re-167



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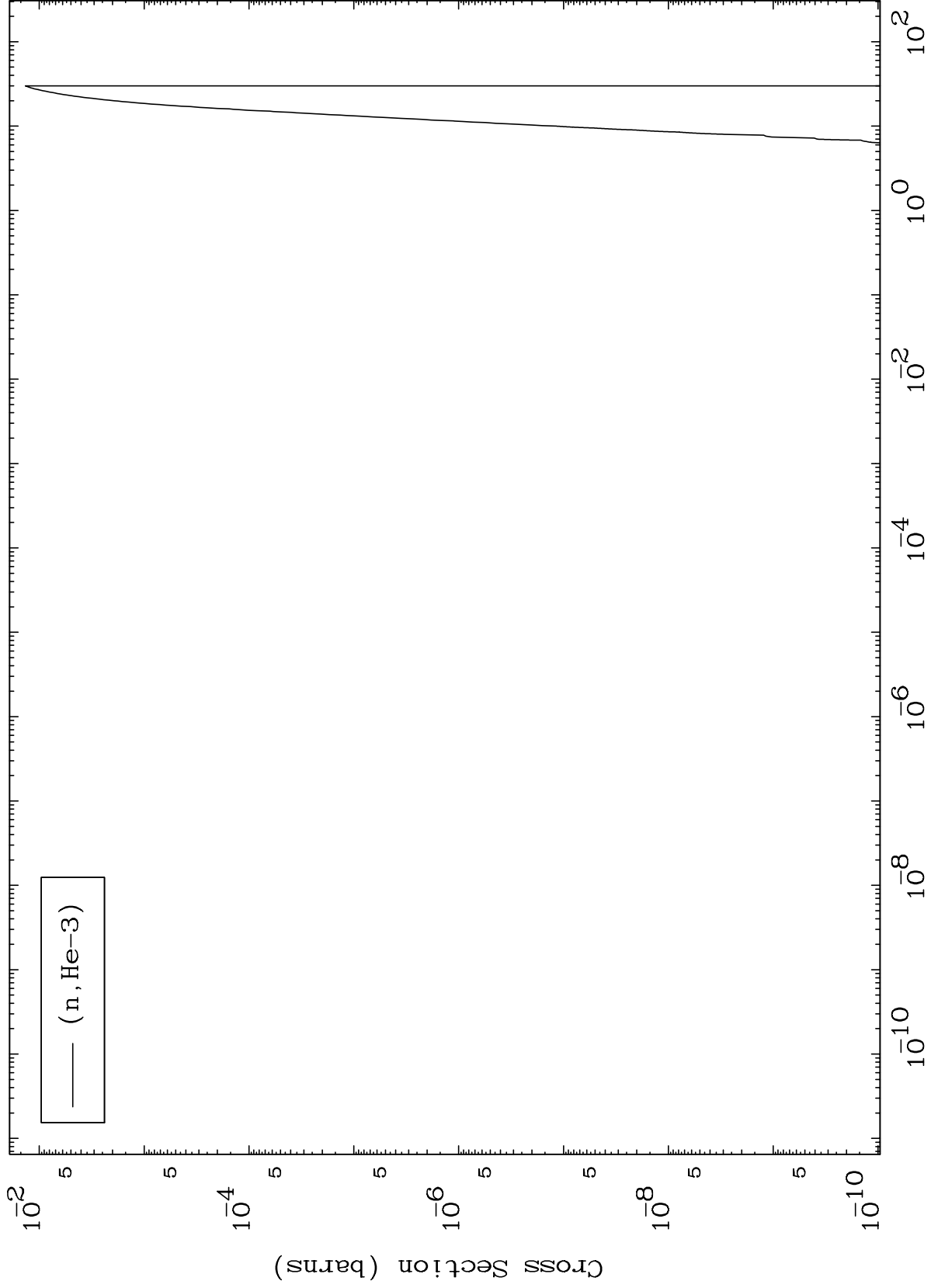
Incident Energy (MeV)

75-Re-167

MAT 7472

(n,He3) Levels  
293 Kelvin Cross Sections

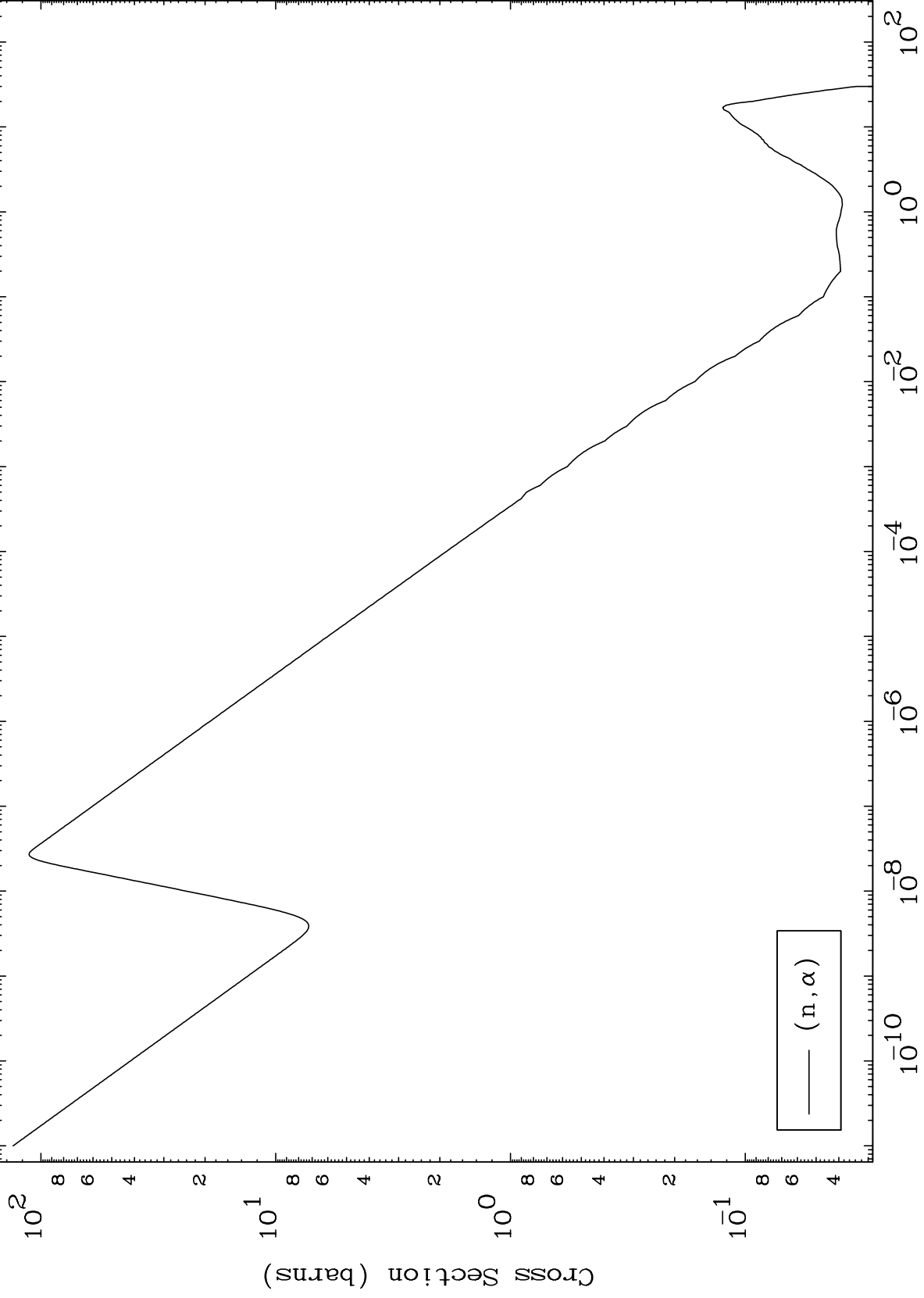
75-Re-167



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(n,α) Levels  
293 Kelvin Cross Sections

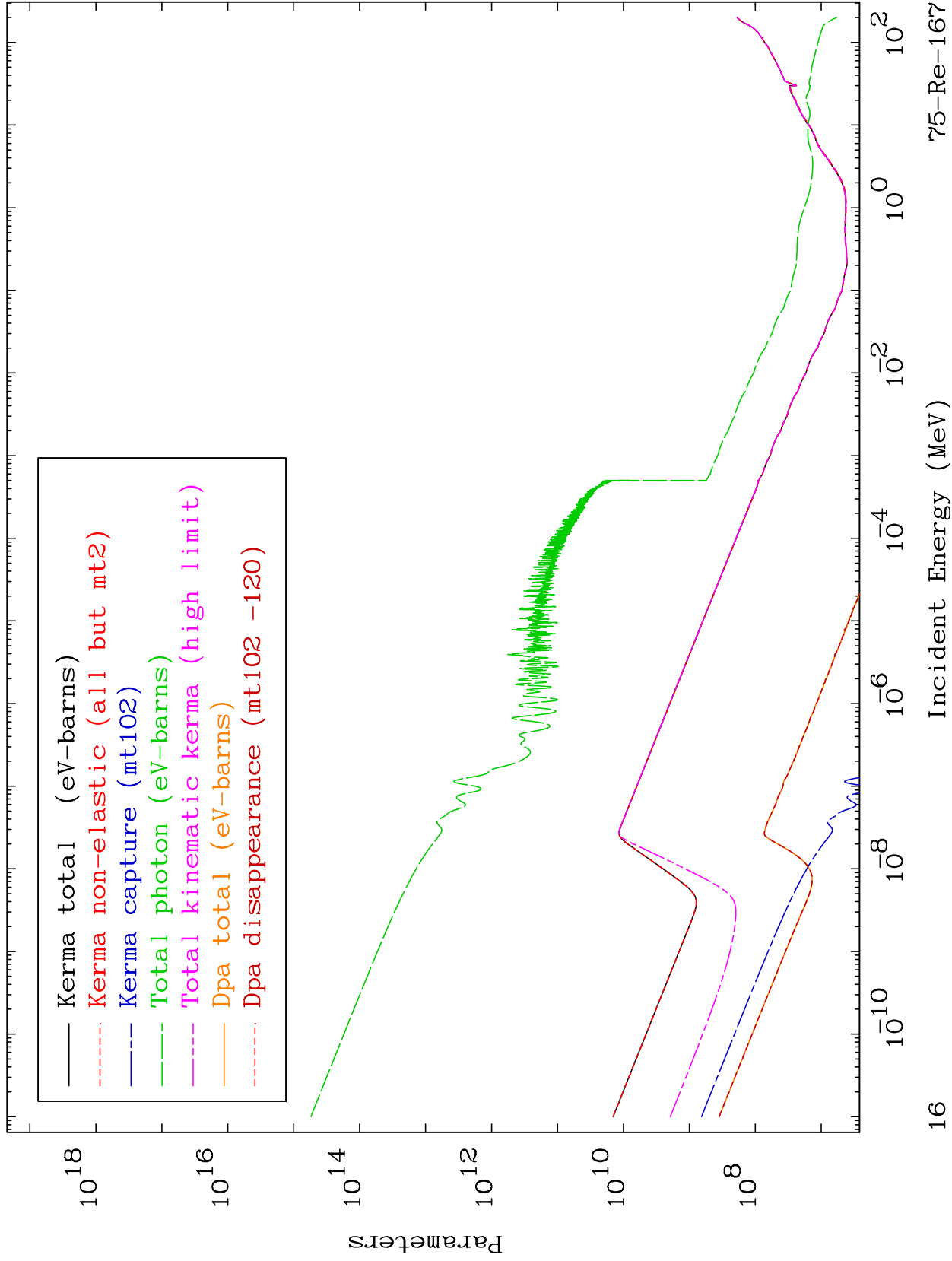
75-Re-167



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75-Re-167

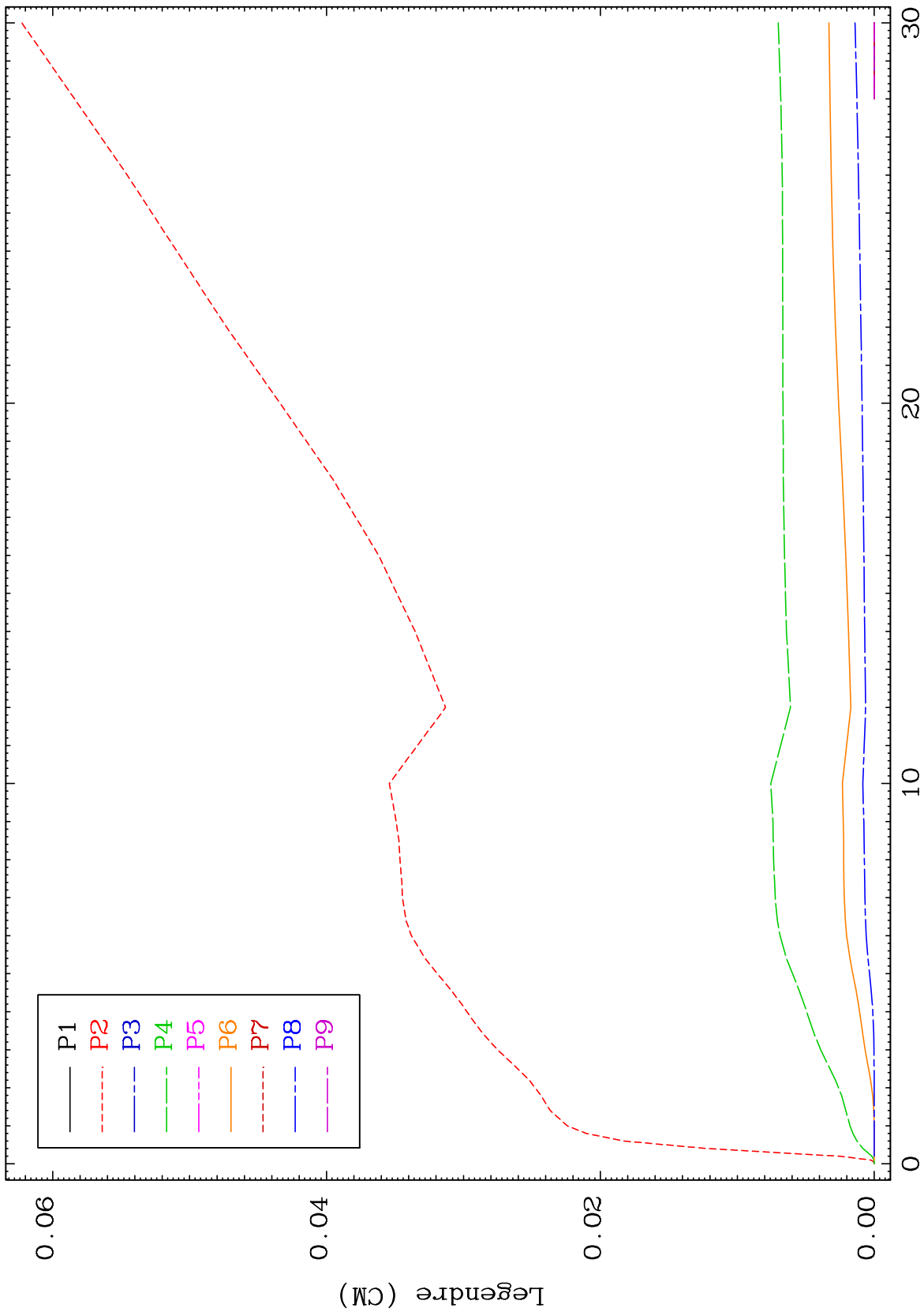




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Elastic Legendre Coefficients

75-Re-167



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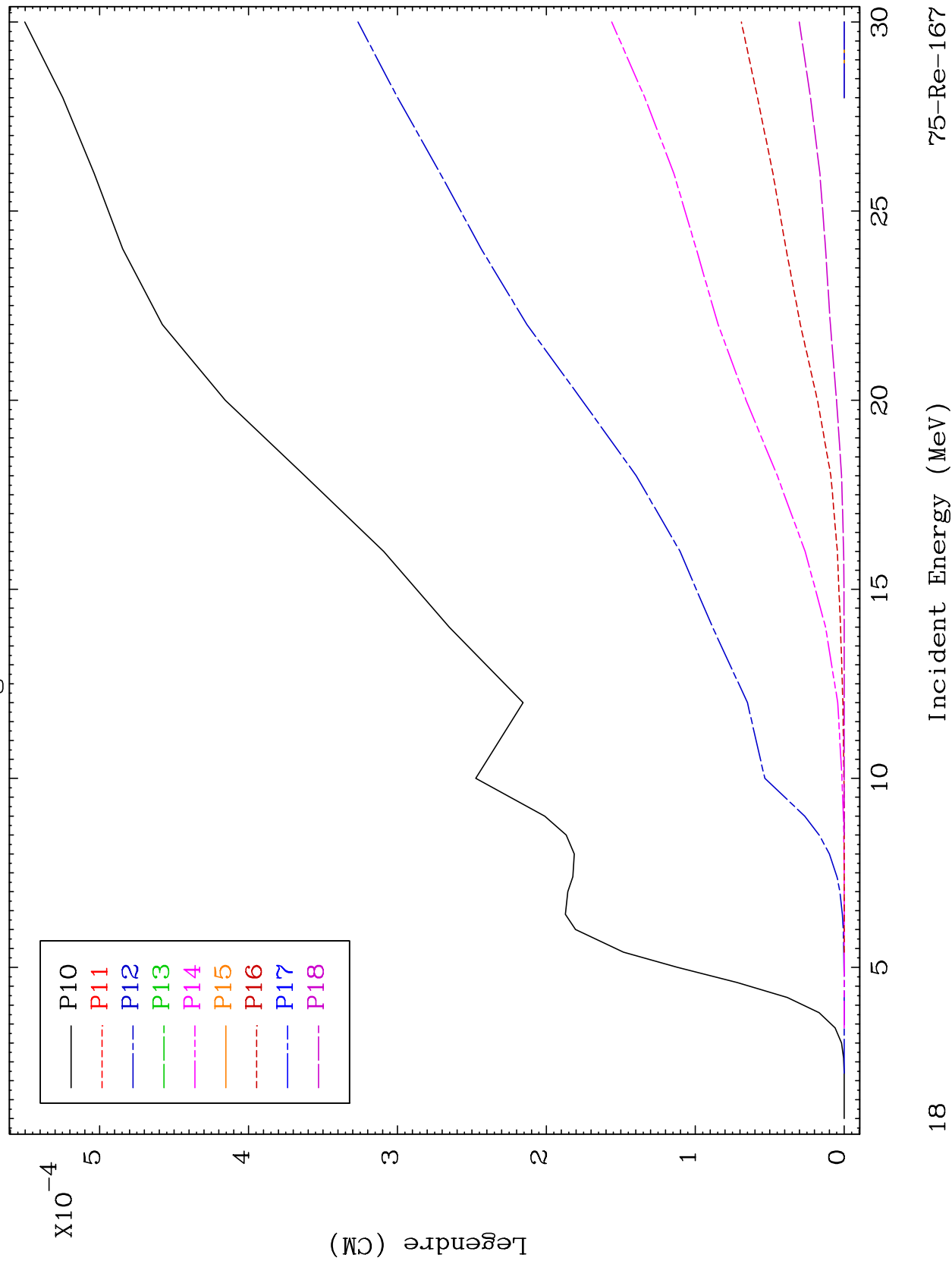
Incident Energy (MeV)

75-Re-167

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Elastic Legendre Coefficients

75-Re-167



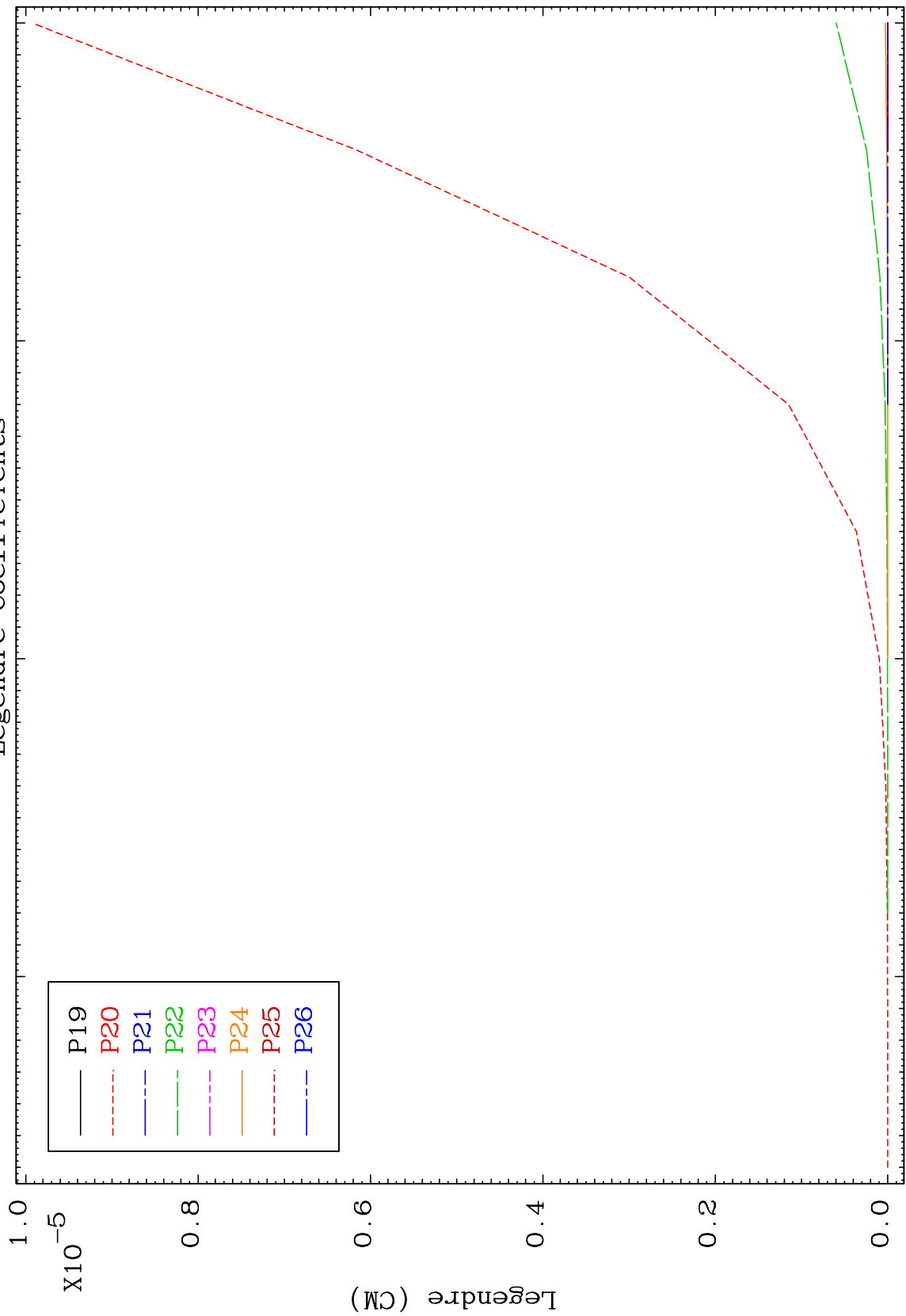
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Elastic  
Legendre Coefficients

75-Re-167



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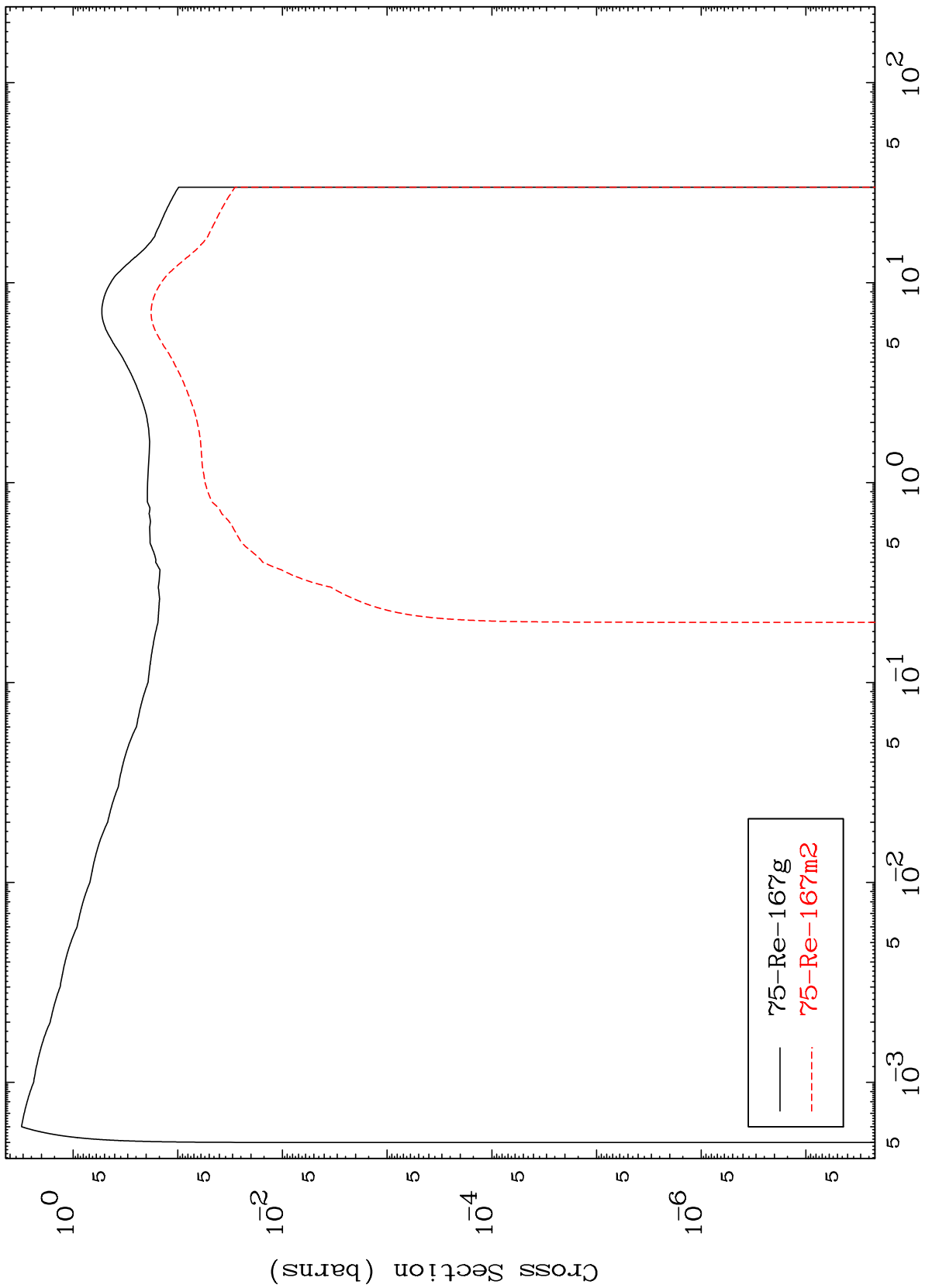
Incident Energy (MeV)

75-Re-167

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75-Re-167

### Inelastic Radionuclide Production Cross Section



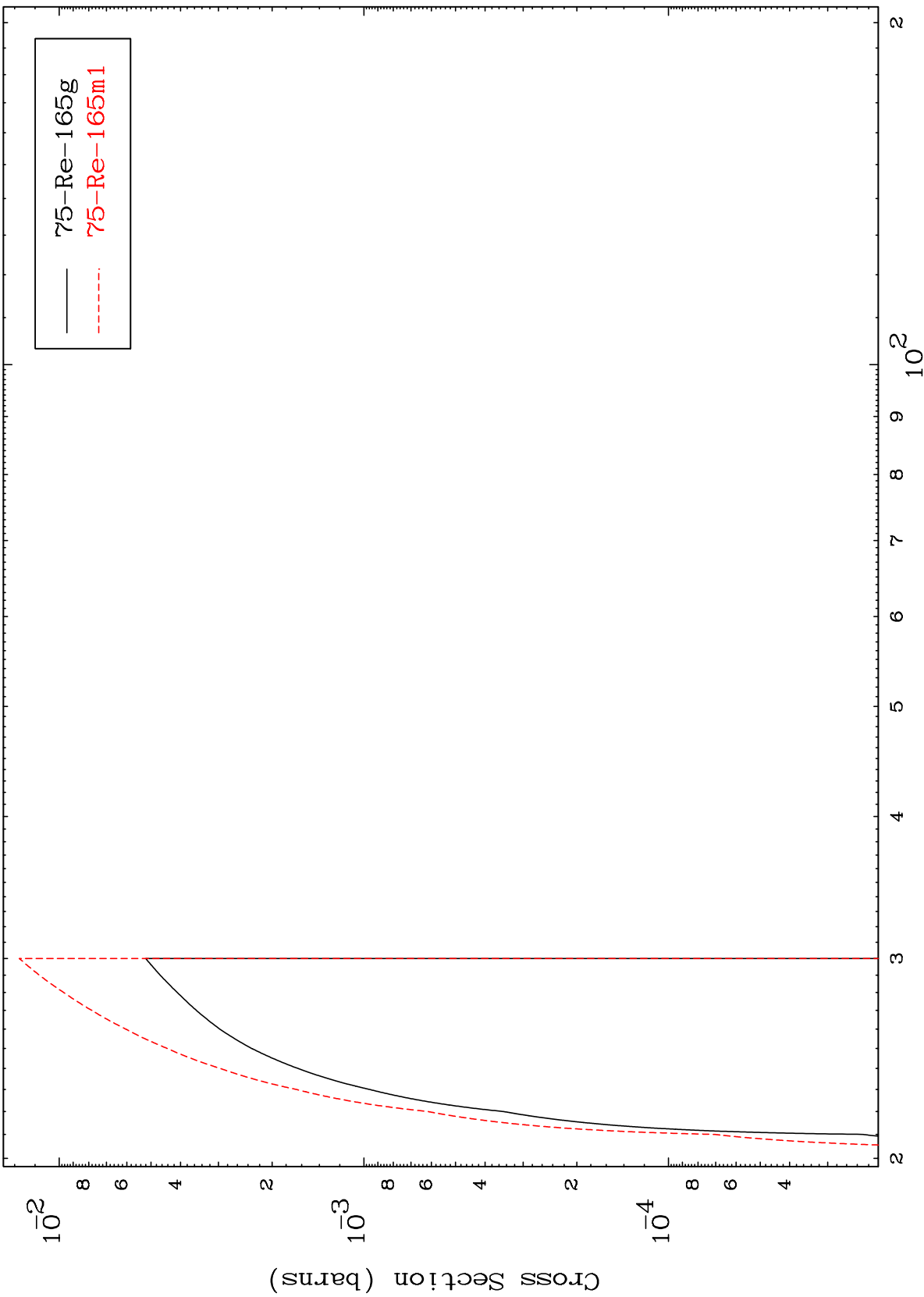
— 75-Re-167g  
- - - 75-Re-167m2

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75-Re-167

(n,3n)

Radionuclide Production Cross Section



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75-Re-167

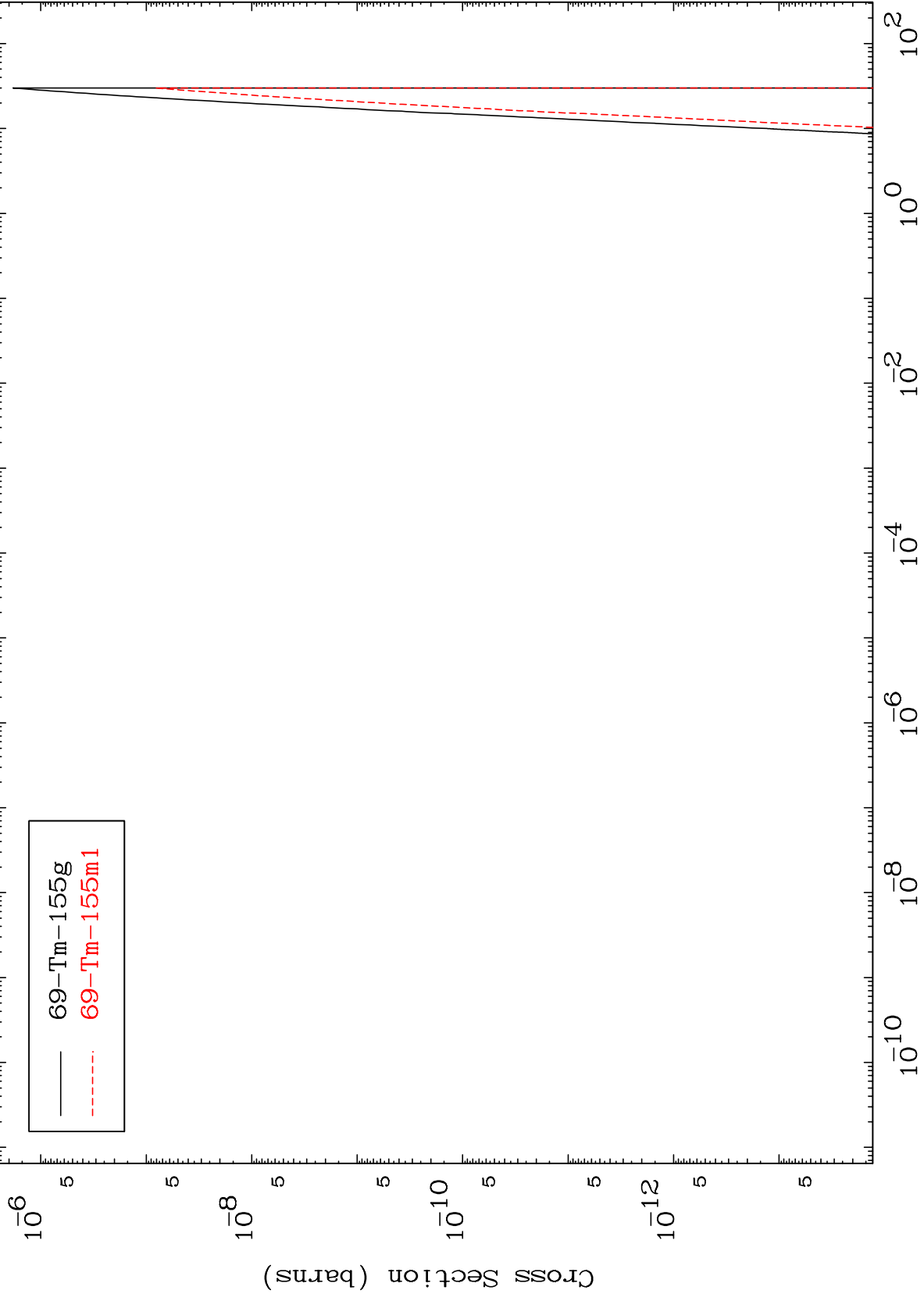
Incident Energy (MeV)

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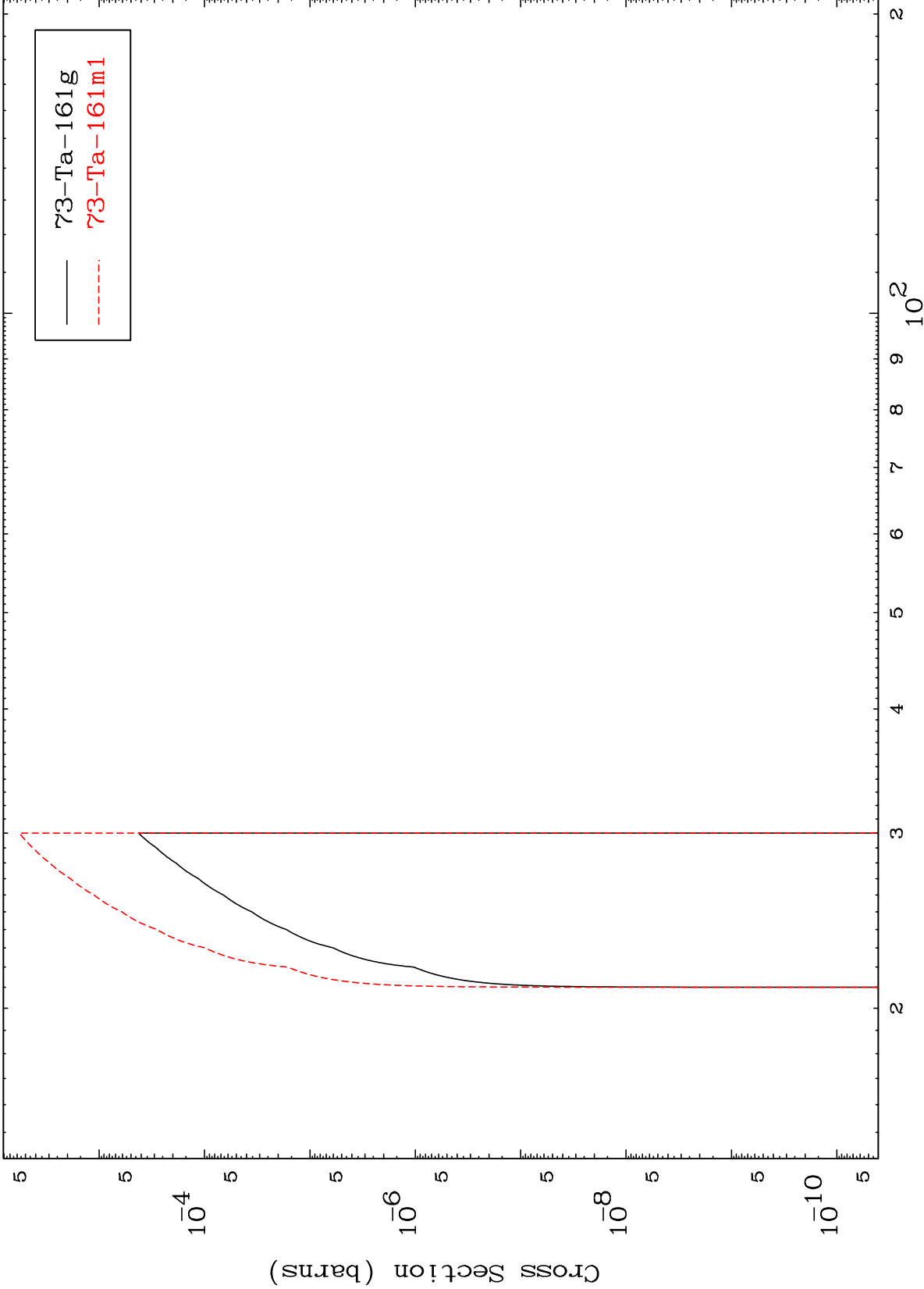
(n,n') 3 $\alpha$

75-Re-167

Radionuclide Production Cross Section



Radionuclide Production Cross Section

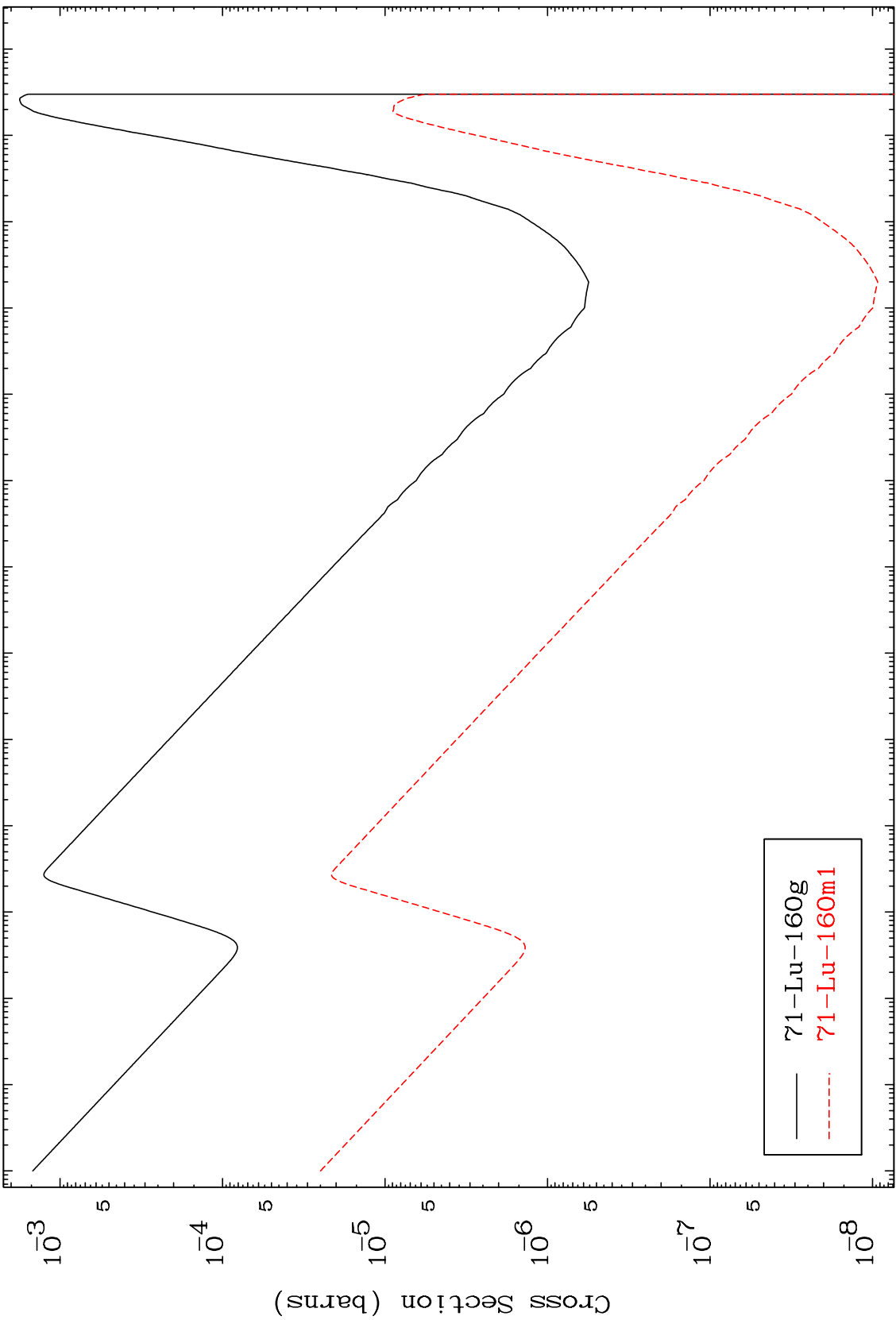




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Radionuclide Production Cross Section  
(n,2α)



75-Re-167

10<sup>-2</sup>

10<sup>-4</sup>

10<sup>-6</sup>

10<sup>-8</sup>

Incident Energy (MeV)

75-Re-167

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