

Program EVALPLOT  
(Version 2017-1)

by

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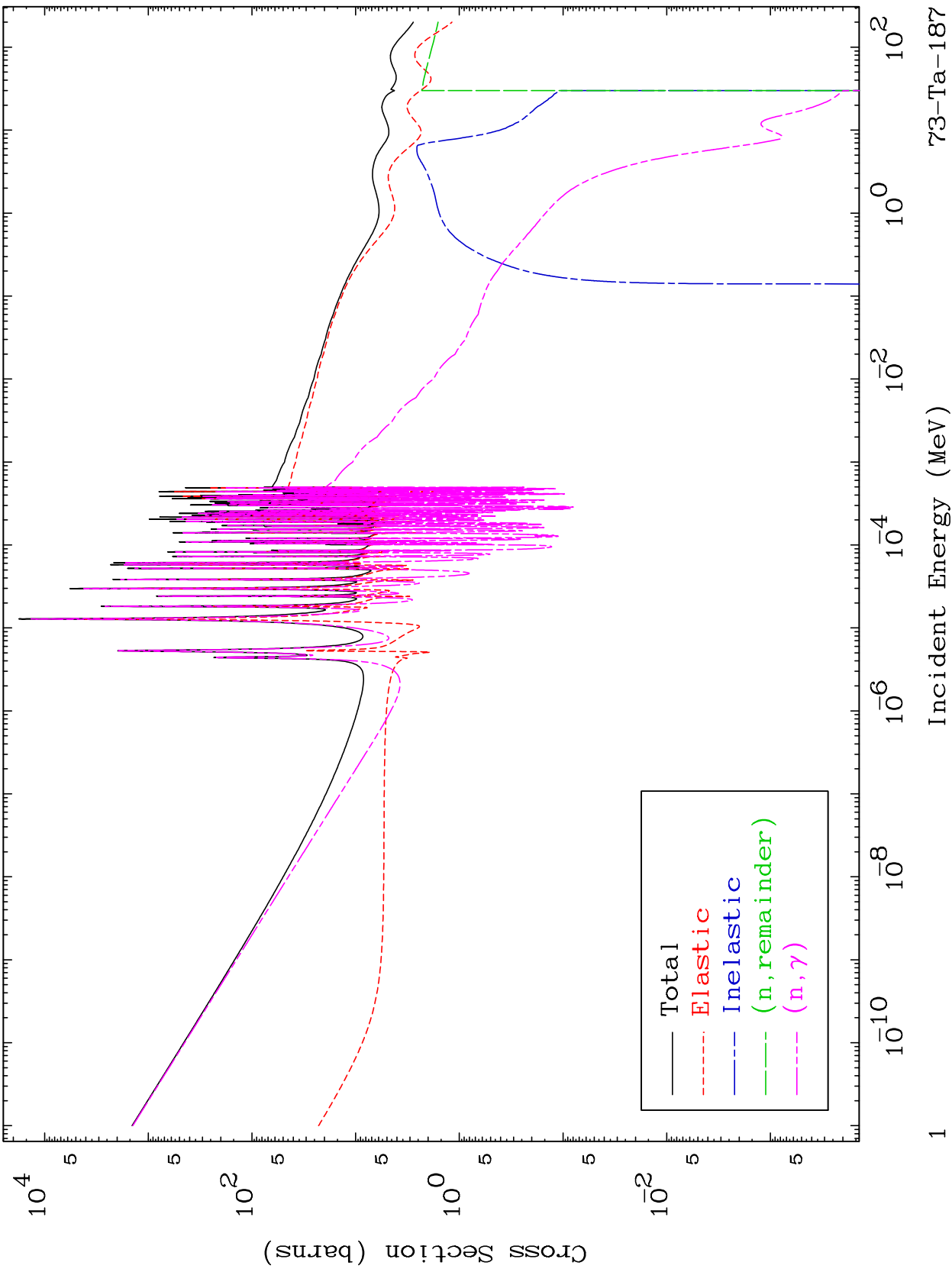
Press Mouse Button to Start

MAT 7346

Major

293 Kelvin Cross Sections

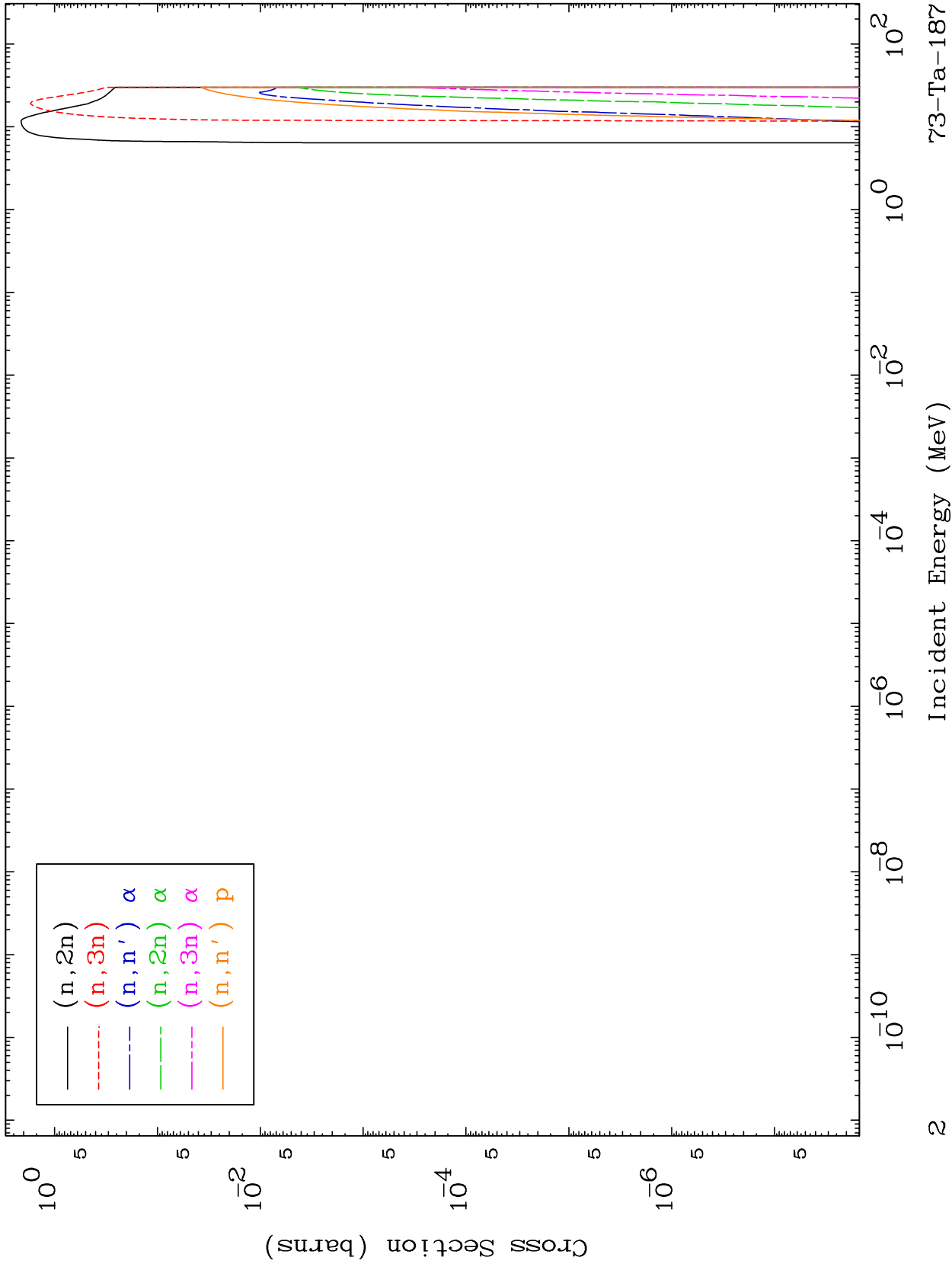
73-Ta-187



MAT 7346

Neutron Production  
293 Kelvin Cross Sections

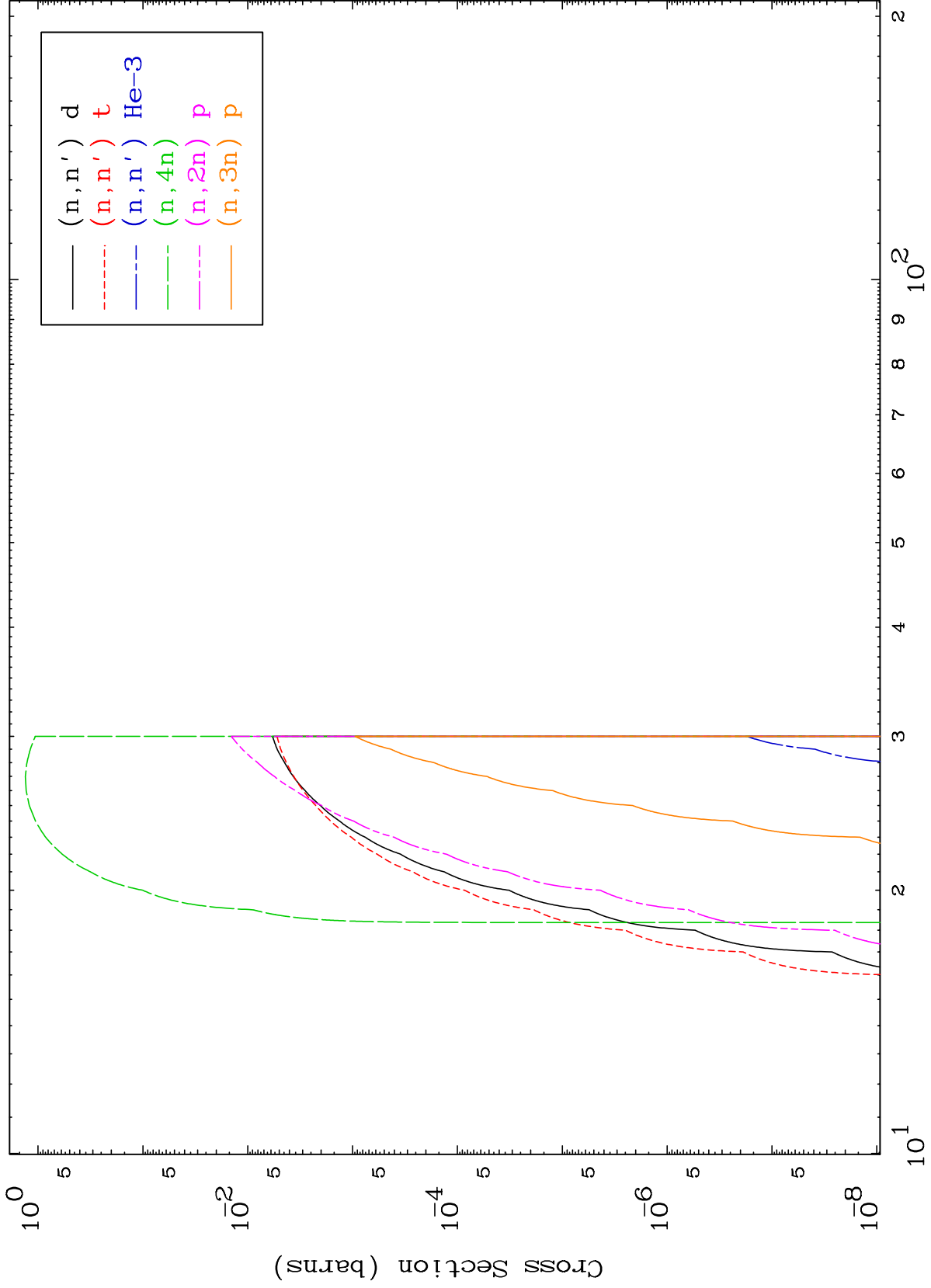
73-Ta-187



MAT 7346

Neutron Production  
293 Kelvin Cross Sections

73-Ta-187



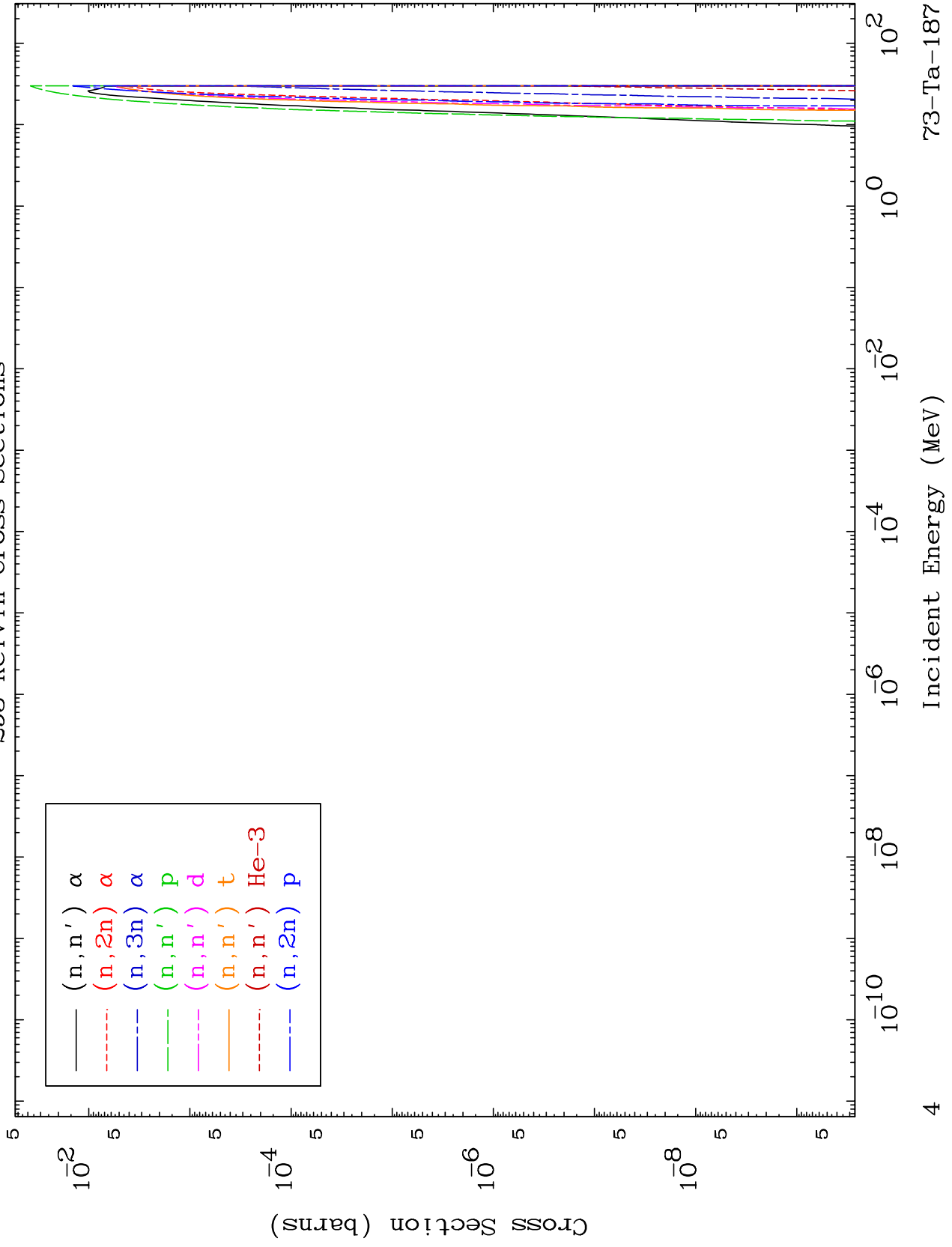
Incident Energy (MeV)

73-Ta-187

MAT 7346

Charged Particle  
293 Kelvin Cross Sections

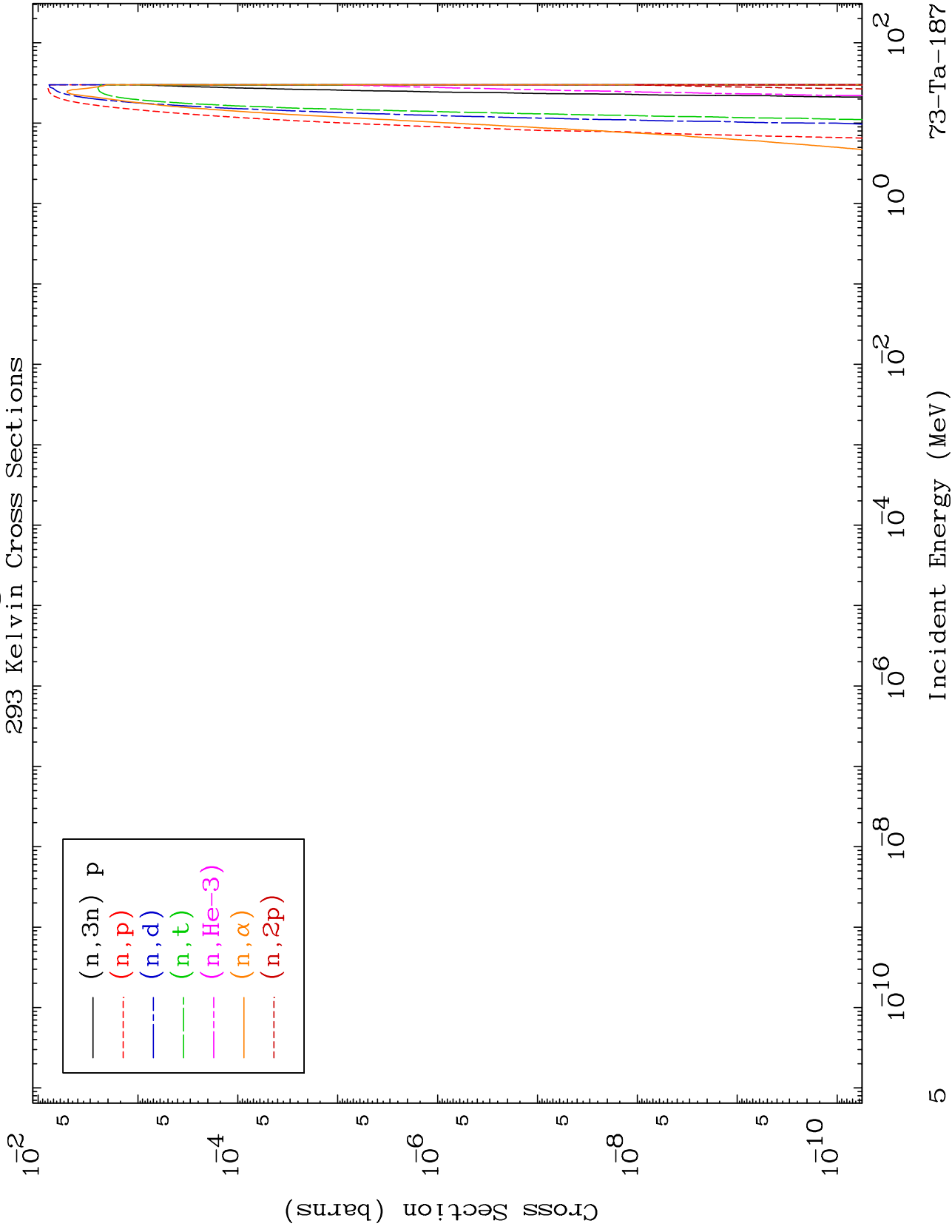
73-Ta-187



MAT 7346

Charged Particle  
293 Kelvin Cross Sections

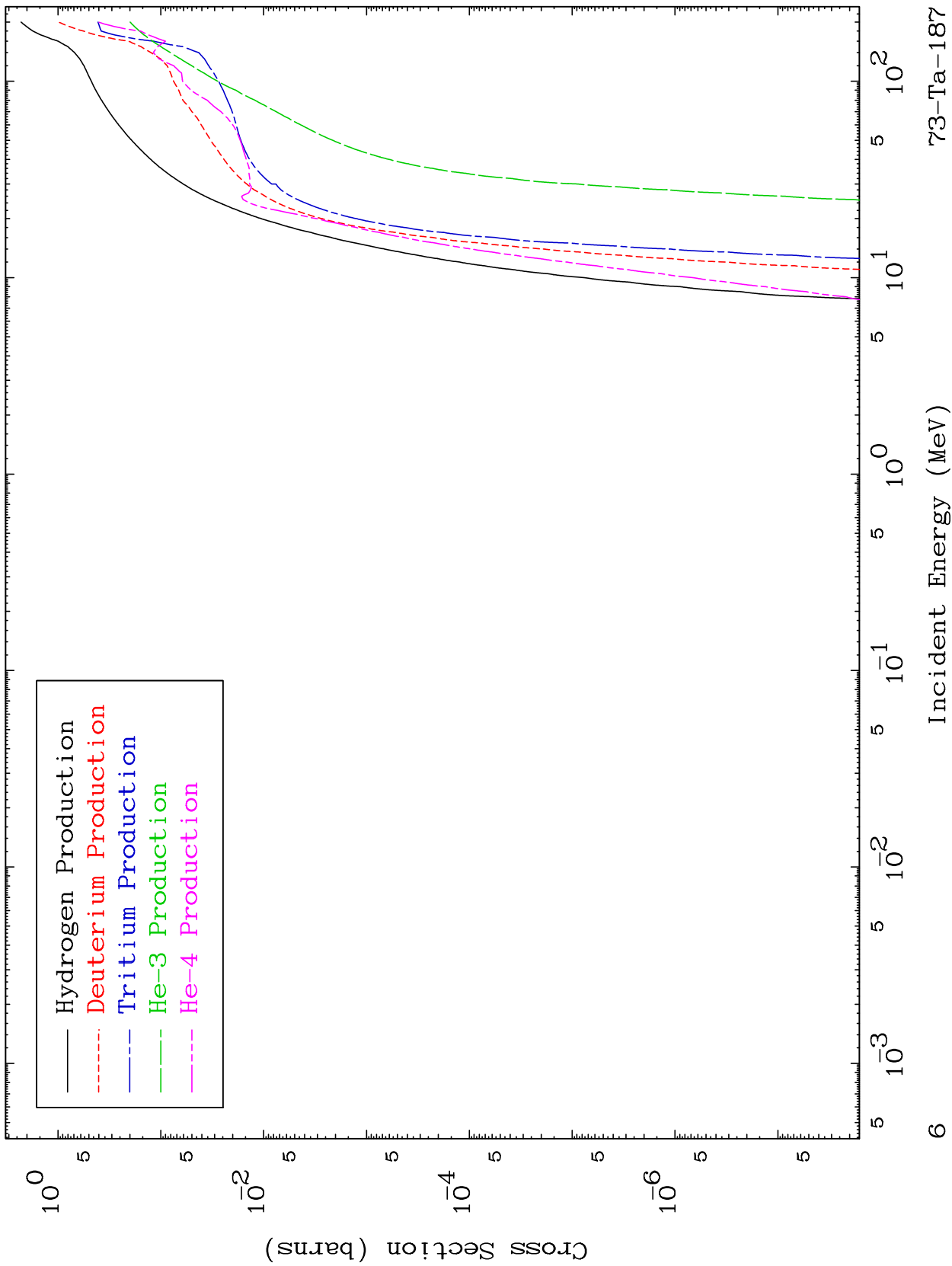
73-Ta-187



MAT 7346

Particle Production  
293 Kelvin Cross Sections

73-Ta-187



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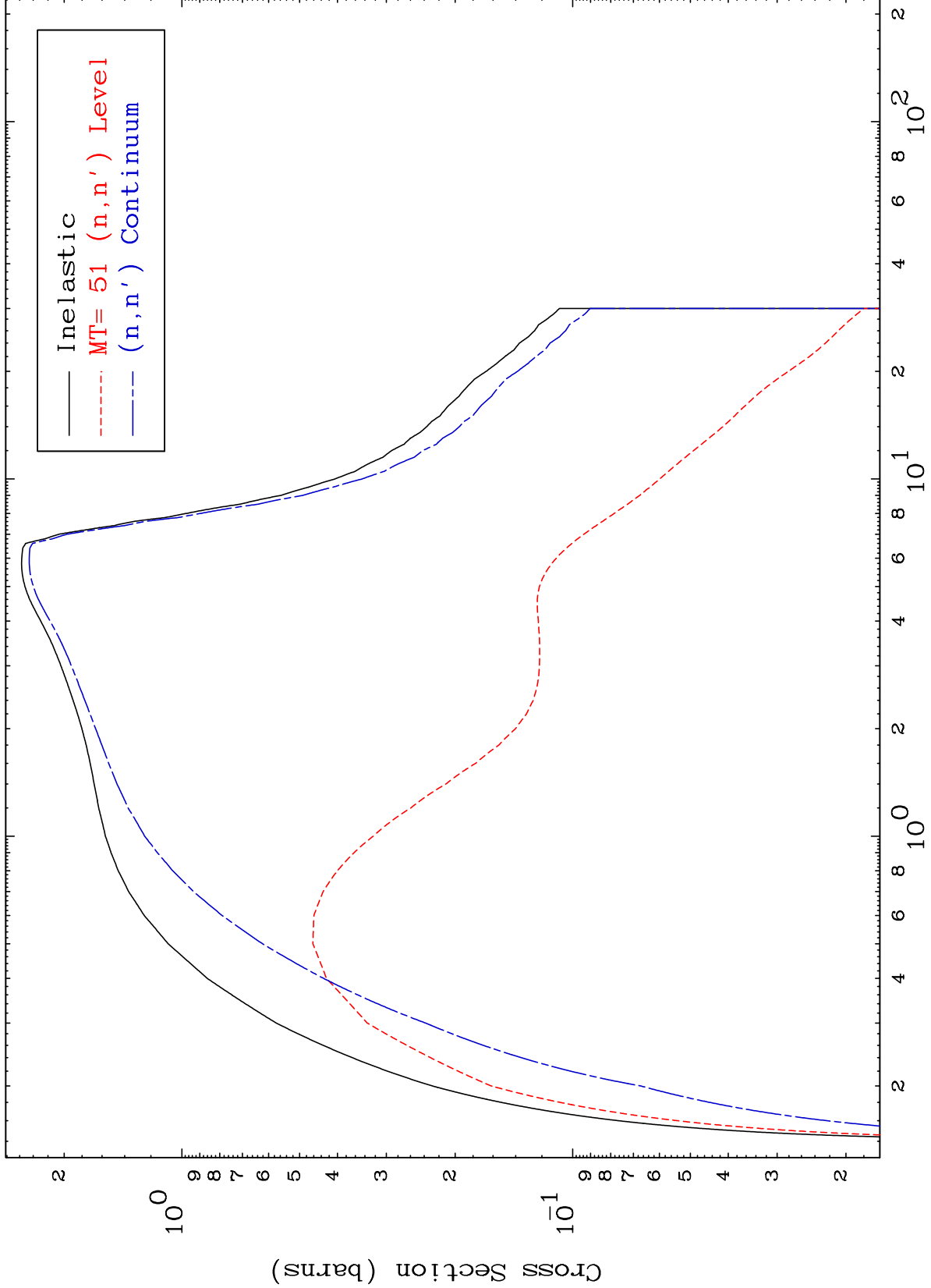
73-Ta-187

MAT 7346

(n,n') Level

73-Ta-187

293 Kelvin Cross Sections

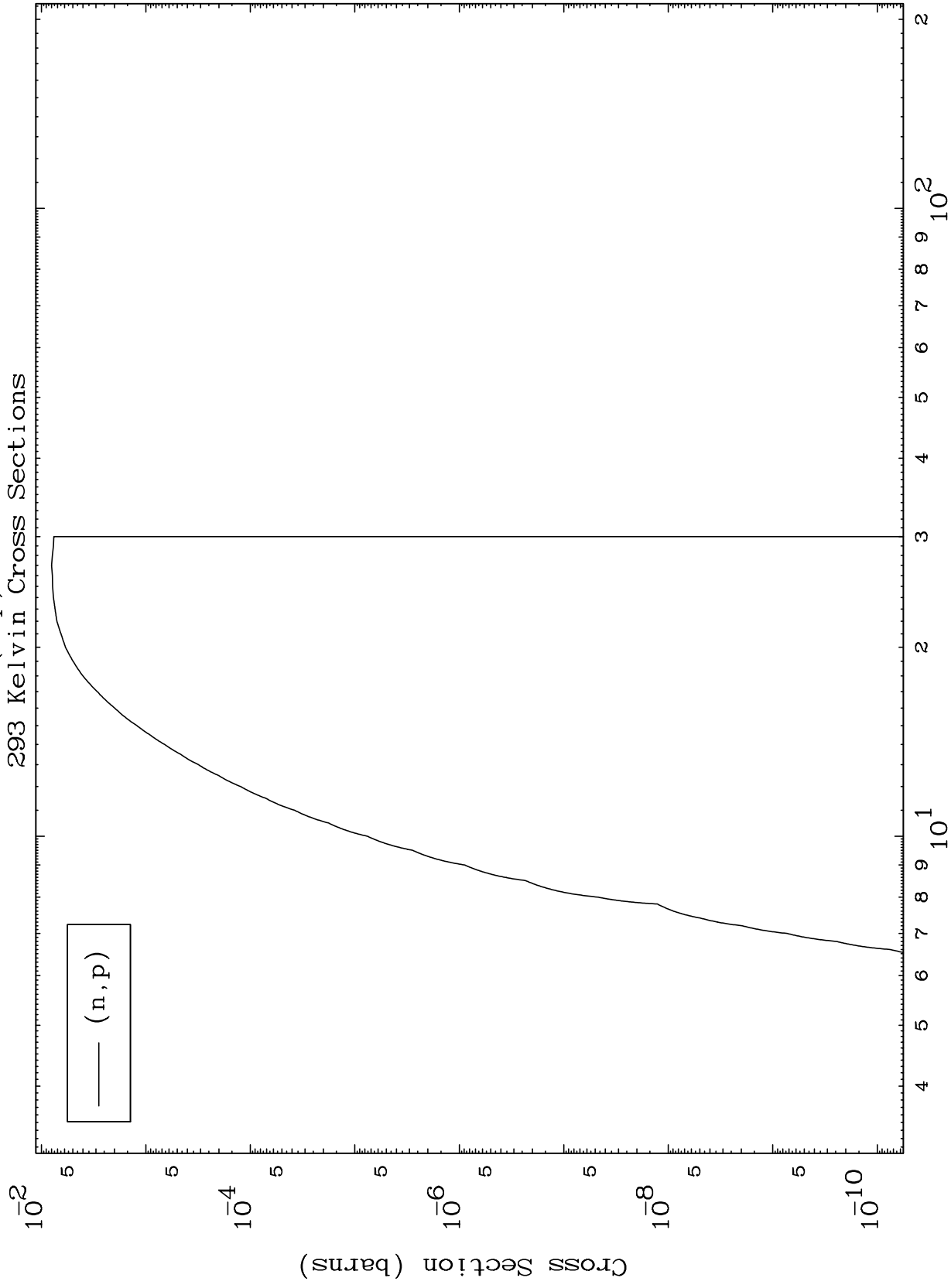




MAT 7346

(n,p) Levels  
293 Kelvin Cross Sections

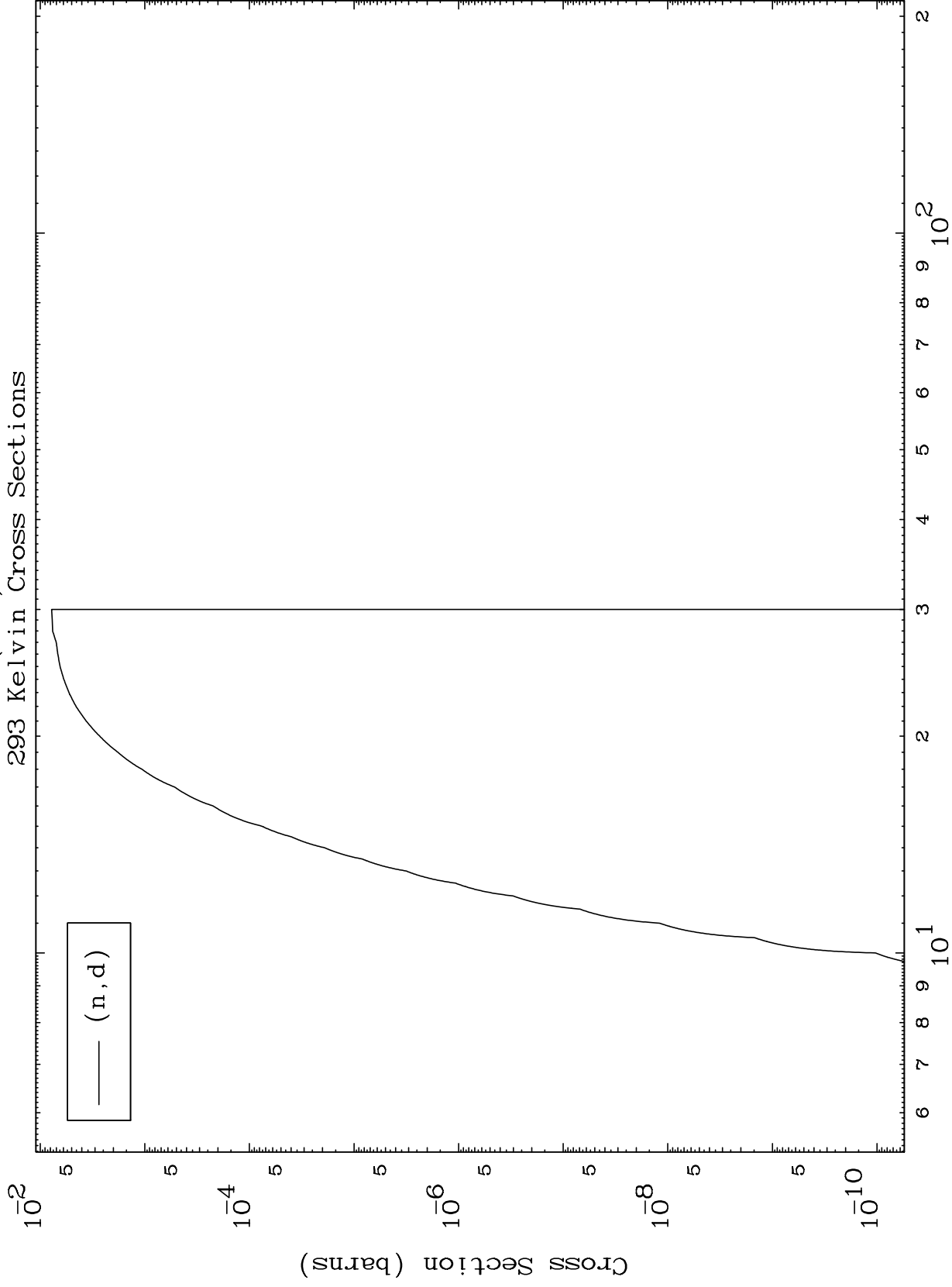
73-Ta-187



MAT 7346

(n,d) Levels  
293 Kelvin Cross Sections

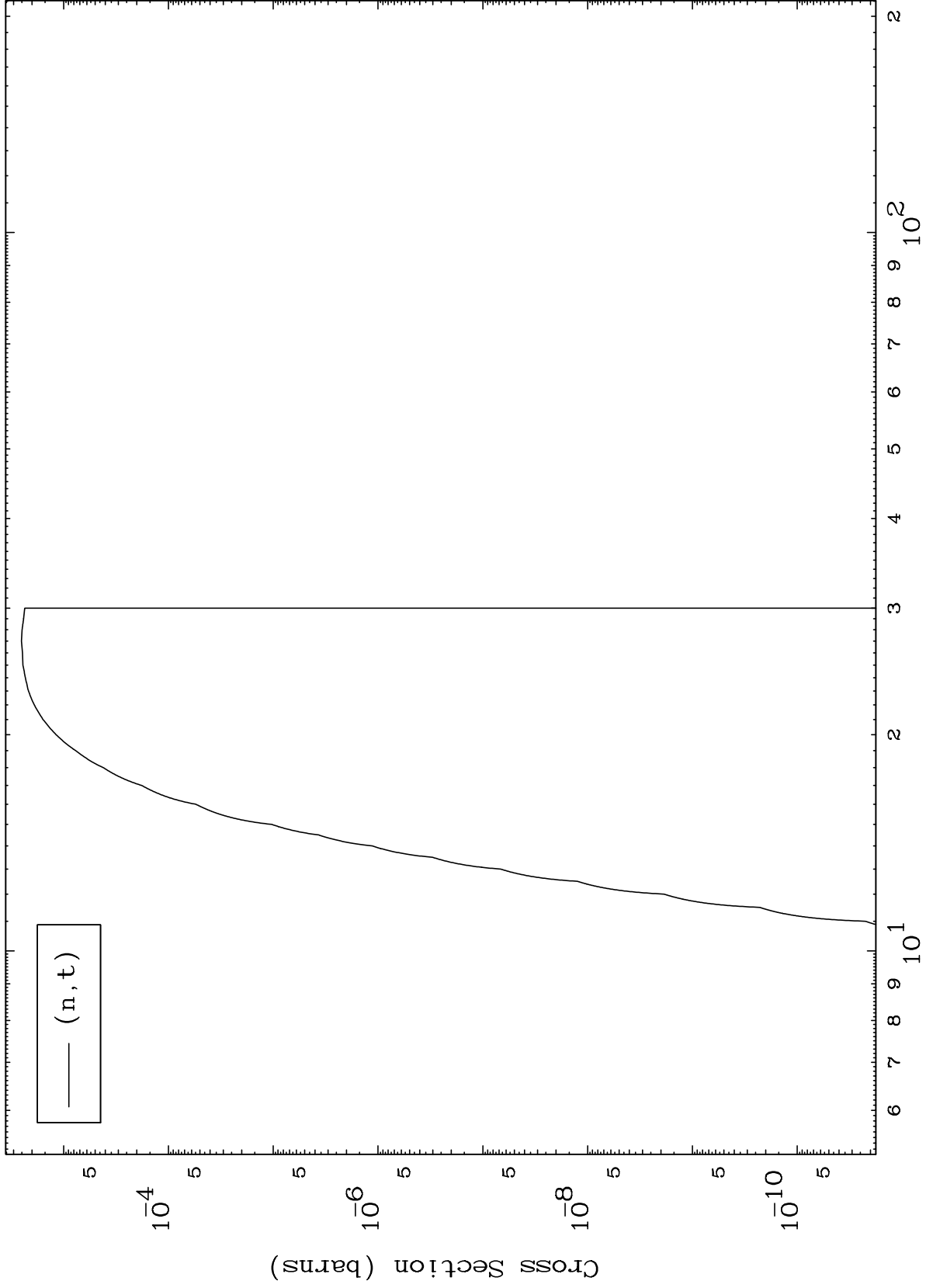
<sup>73</sup>Ta-187



MAT 7346

(n,t) Levels  
293 Kelvin Cross Sections

73-Ta-187



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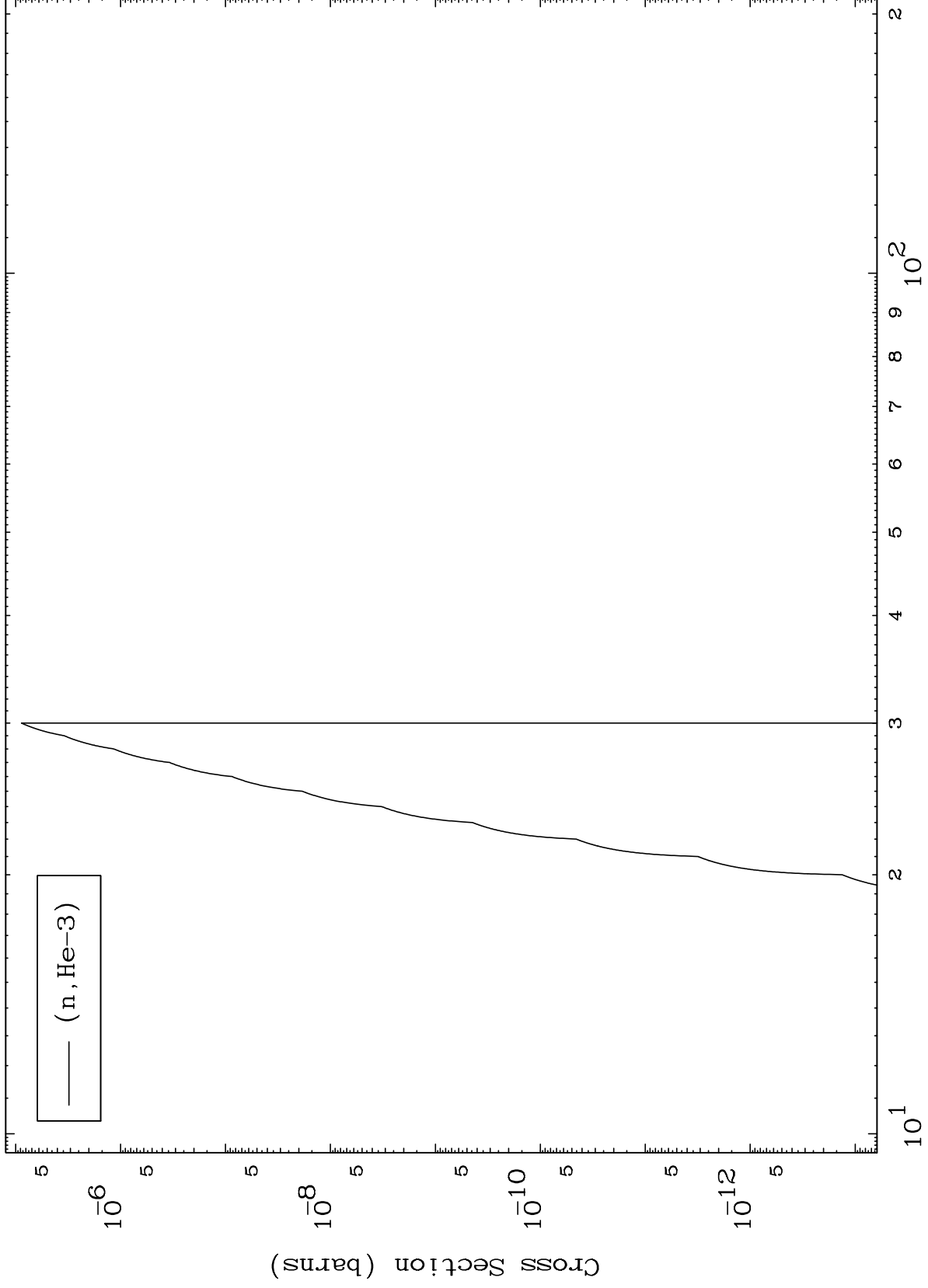
Incident Energy (MeV)

73-Ta-187

MAT 7346

(n,He3) Levels  
293 Kelvin Cross Sections

73-Ta-187



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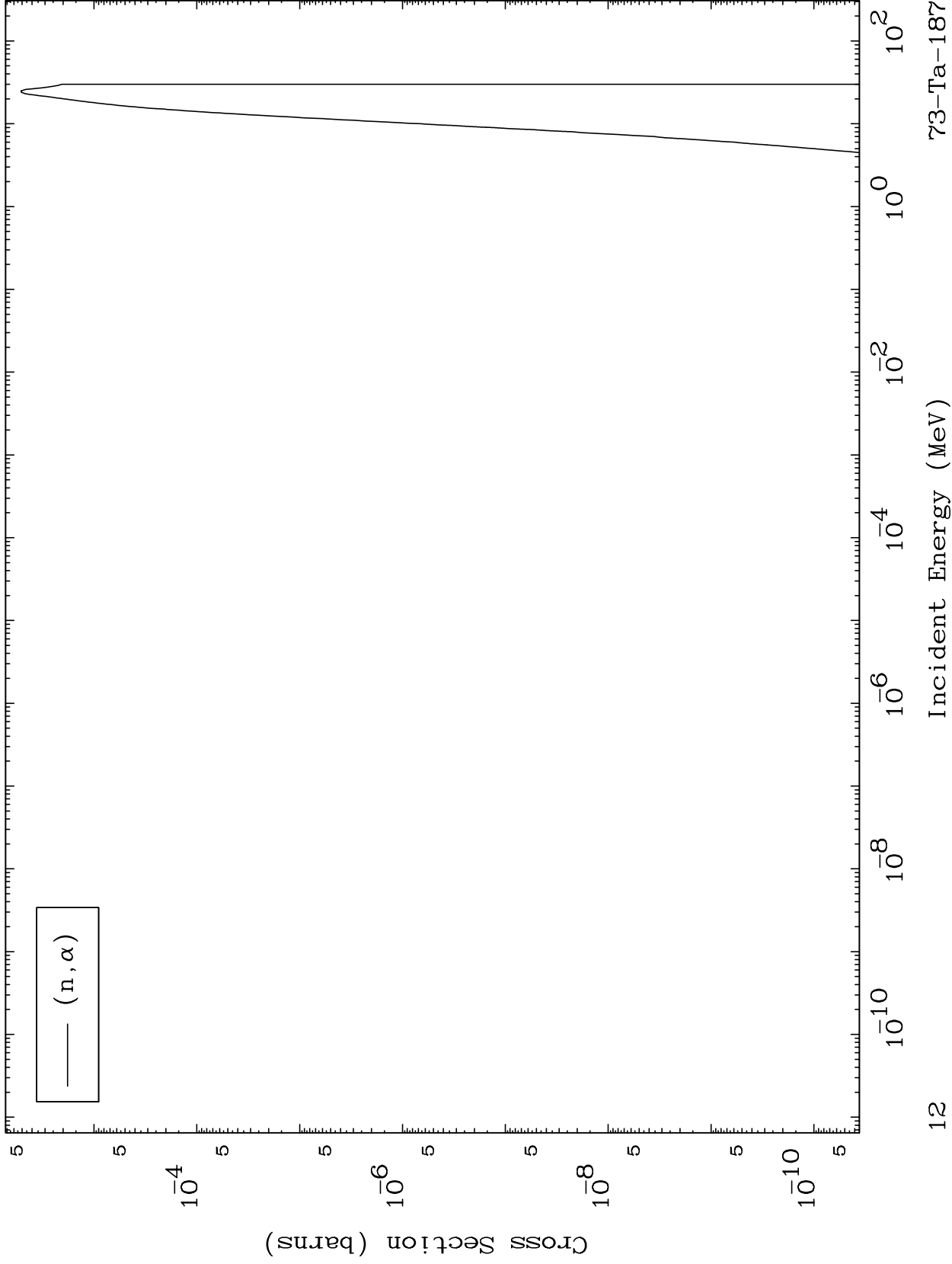
Incident Energy (MeV)

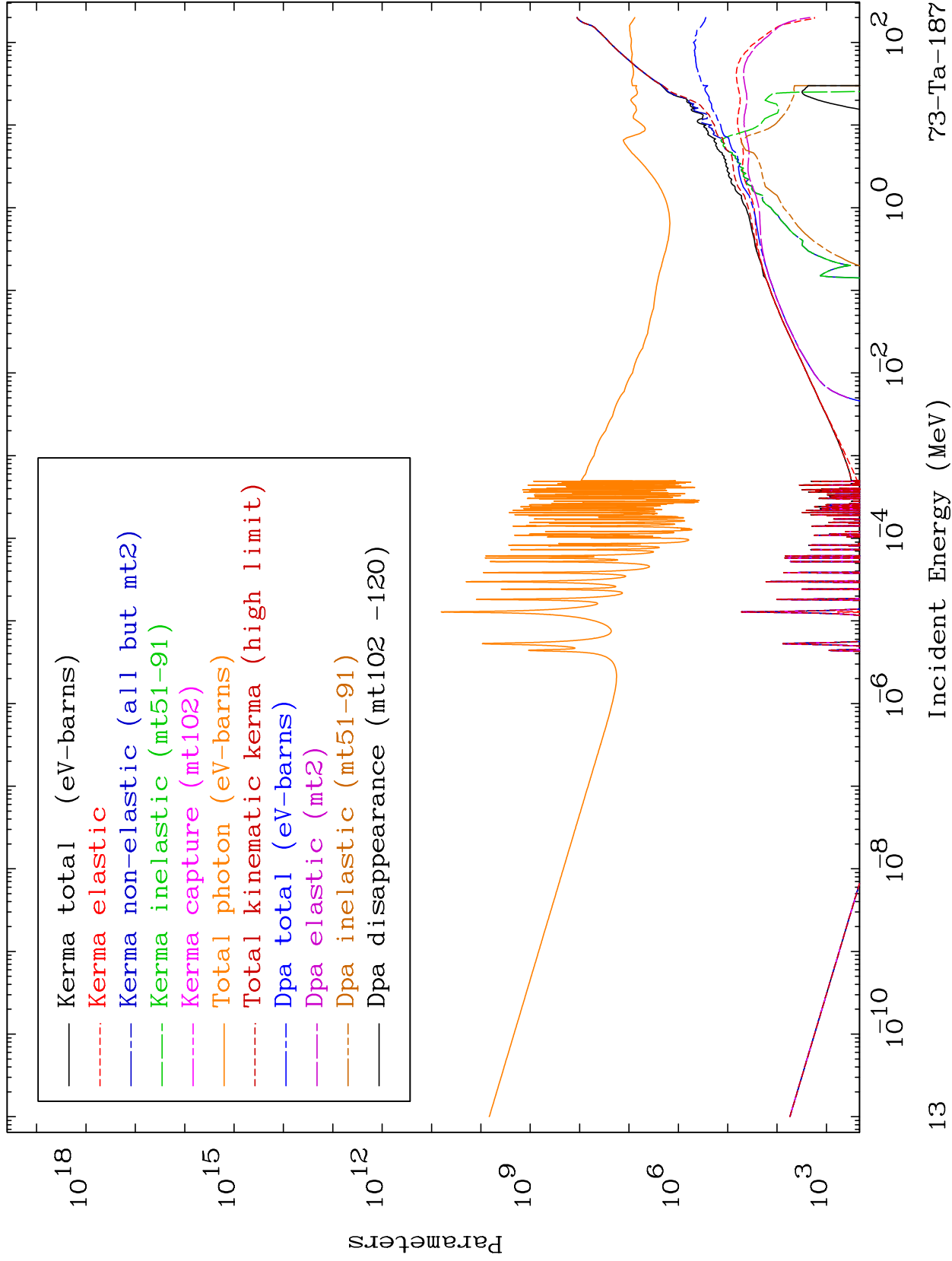
73-Ta-187

MAT 7346

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

73-Ta-187

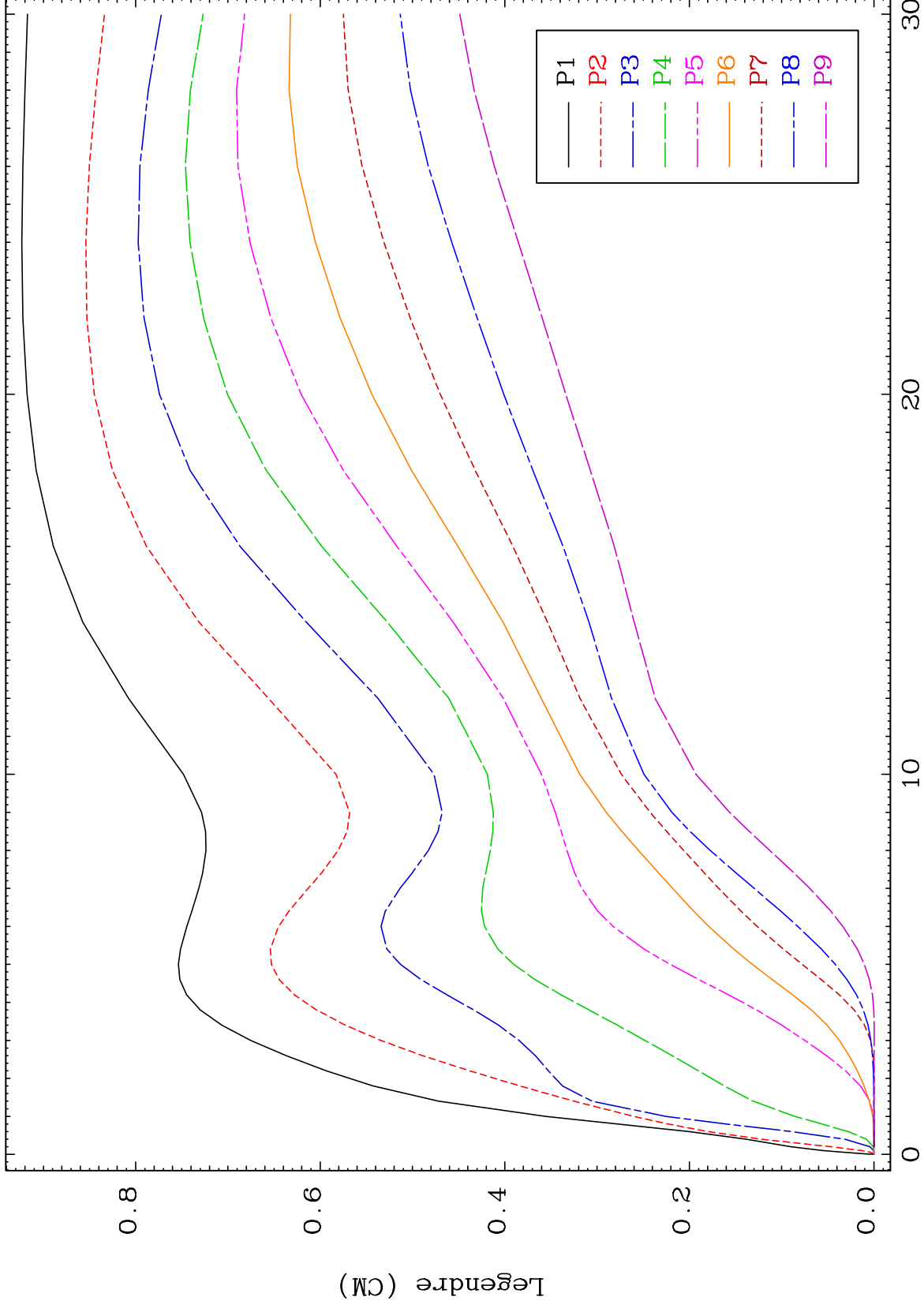




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Elastic Legendre Coefficients

<sup>73</sup>Ta-187



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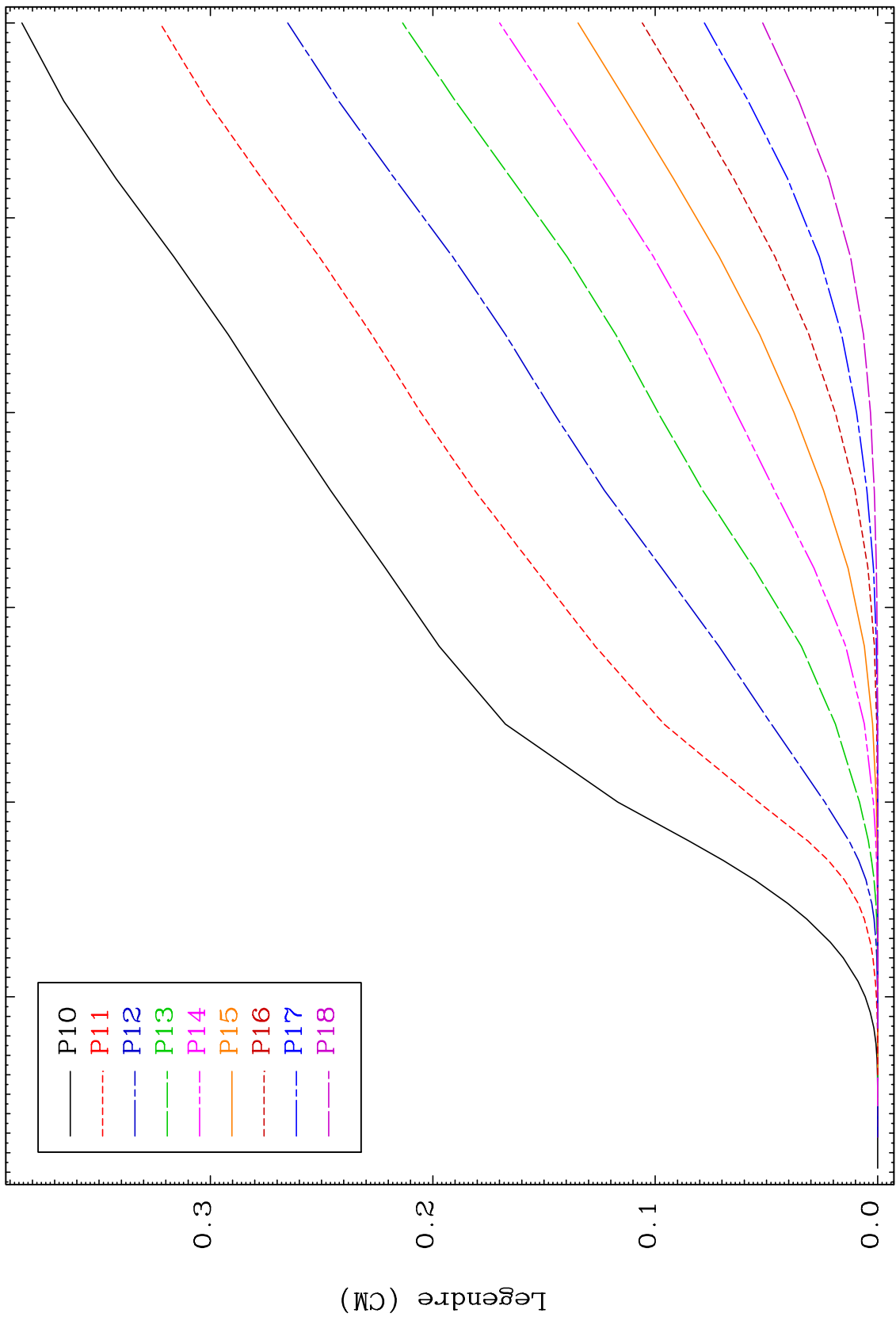
Incident Energy (MeV)

<sup>73</sup>Ta-187

MAT 7346

Elastic Legendre Coefficients

<sup>73</sup>Ta-187



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Incident Energy (MeV)

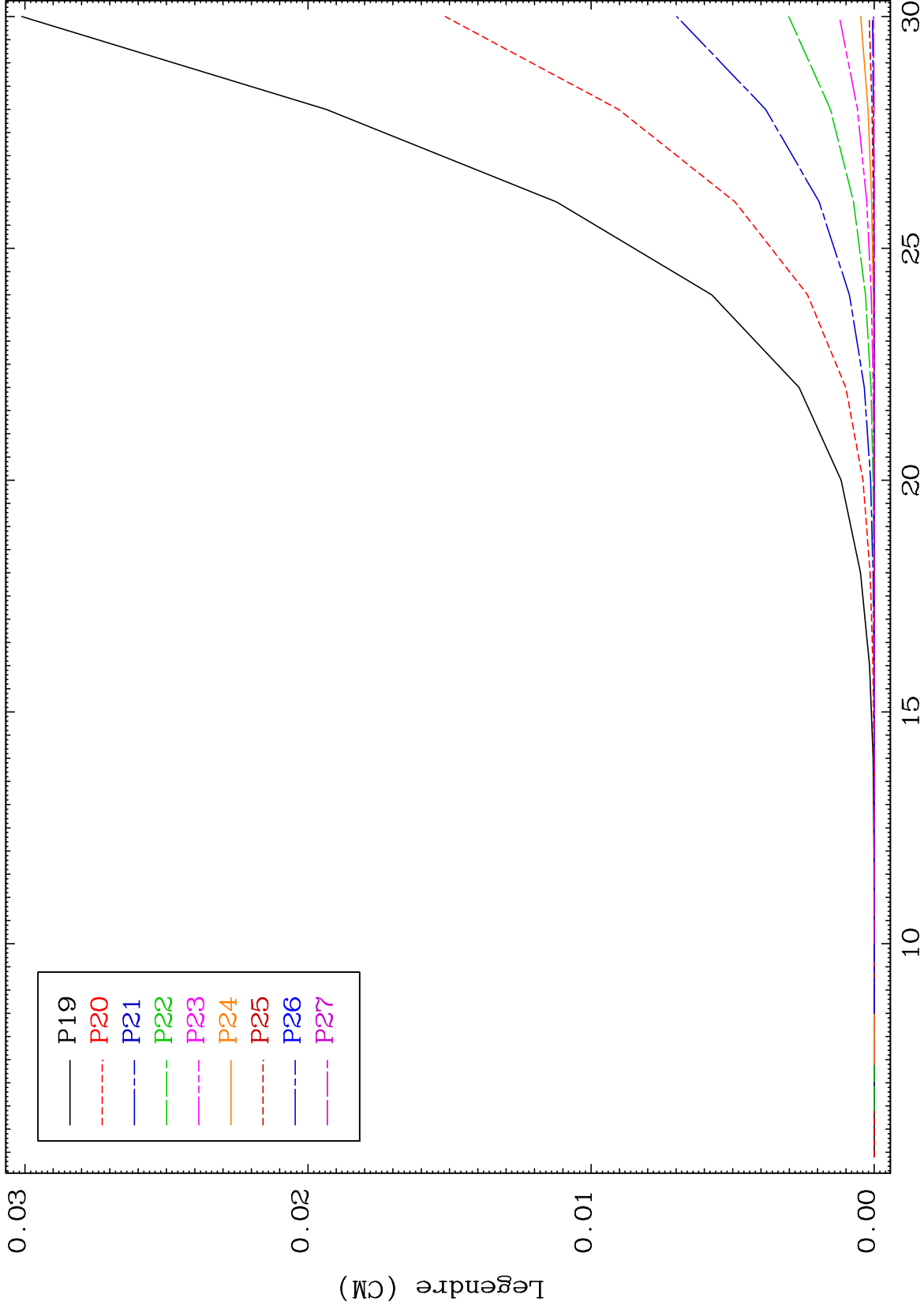
<sup>73</sup>Ta-187



MAT 7346

Elastic Legendre Coefficients

<sup>73</sup>Ta-<sup>187</sup>



16

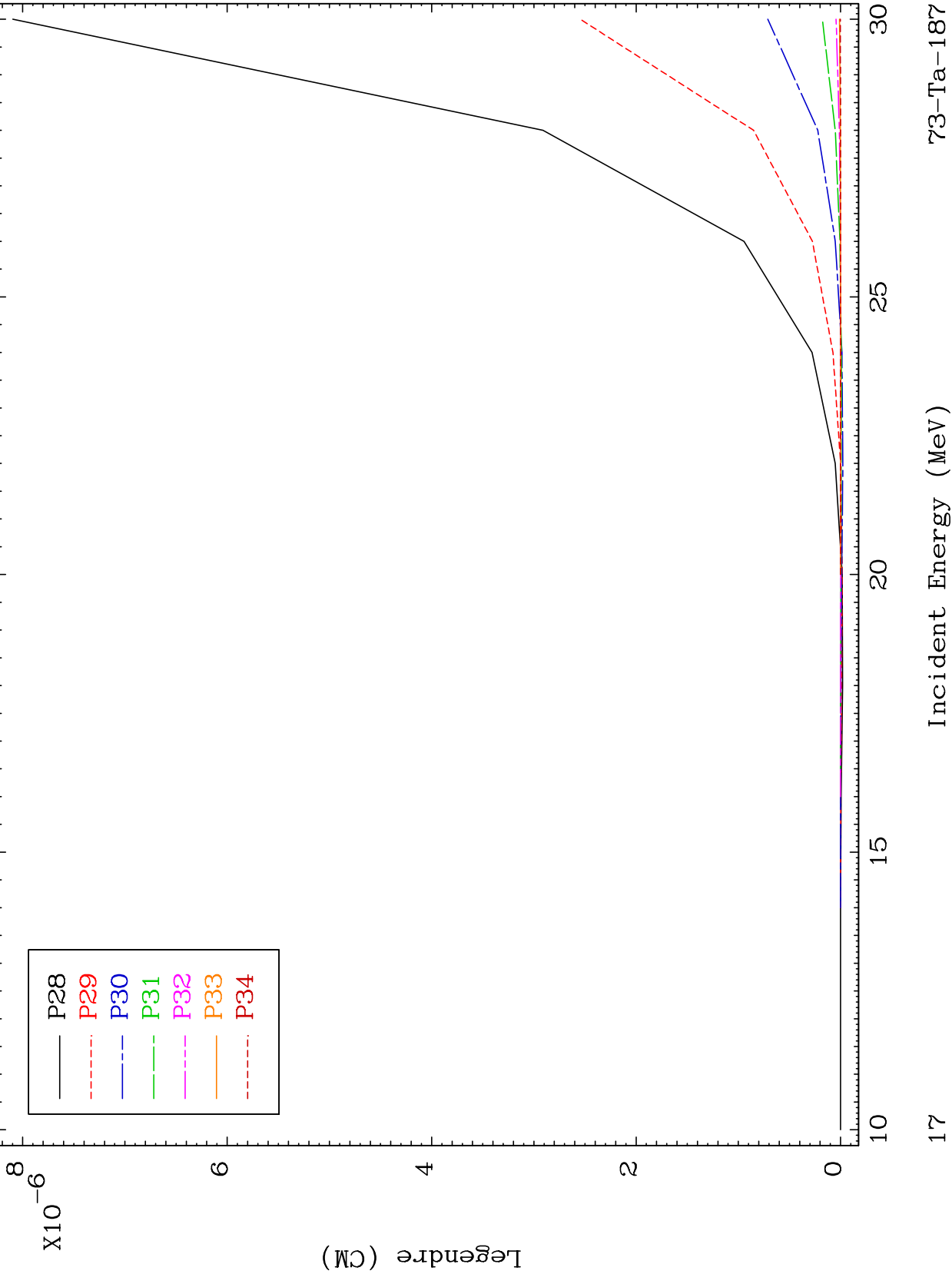
Incident Energy (MeV)

<sup>73</sup>Ta-<sup>187</sup>

MAT 7346

Elastic  
Legendre Coefficients

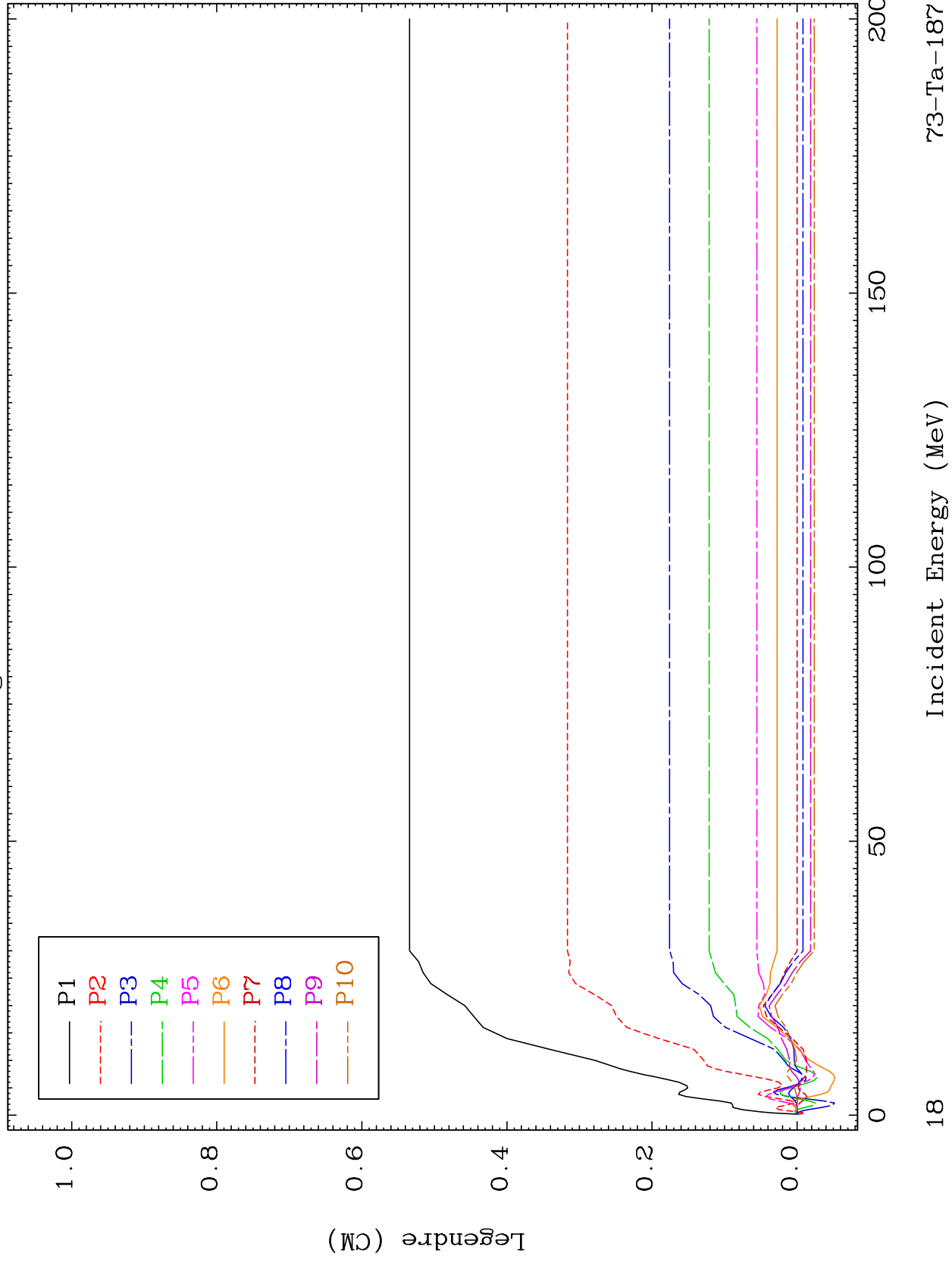
<sup>73</sup>Ta-187



MAT 7346

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

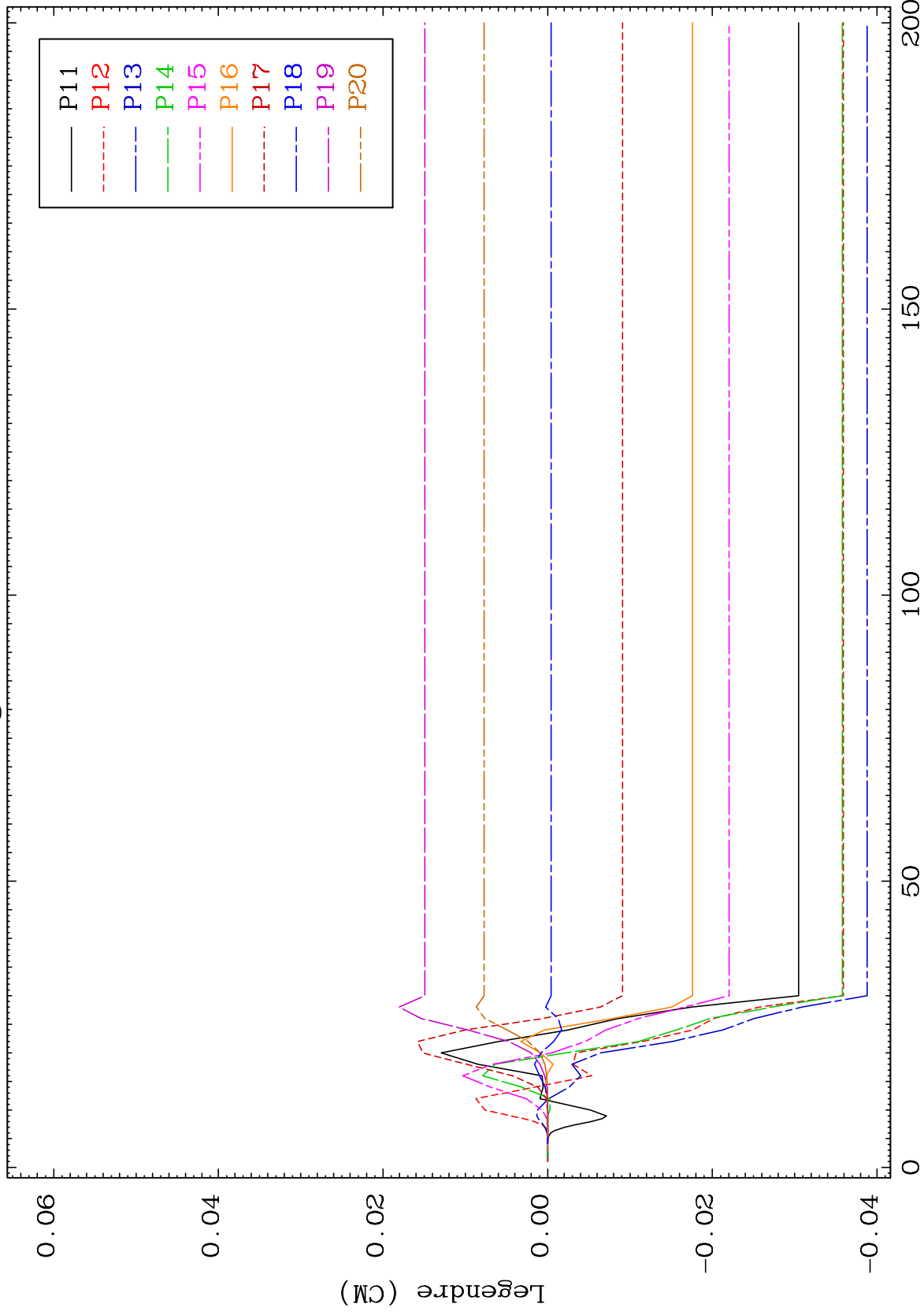
<sup>73</sup>Ta-187



MAT 7346

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

73-Ta-187



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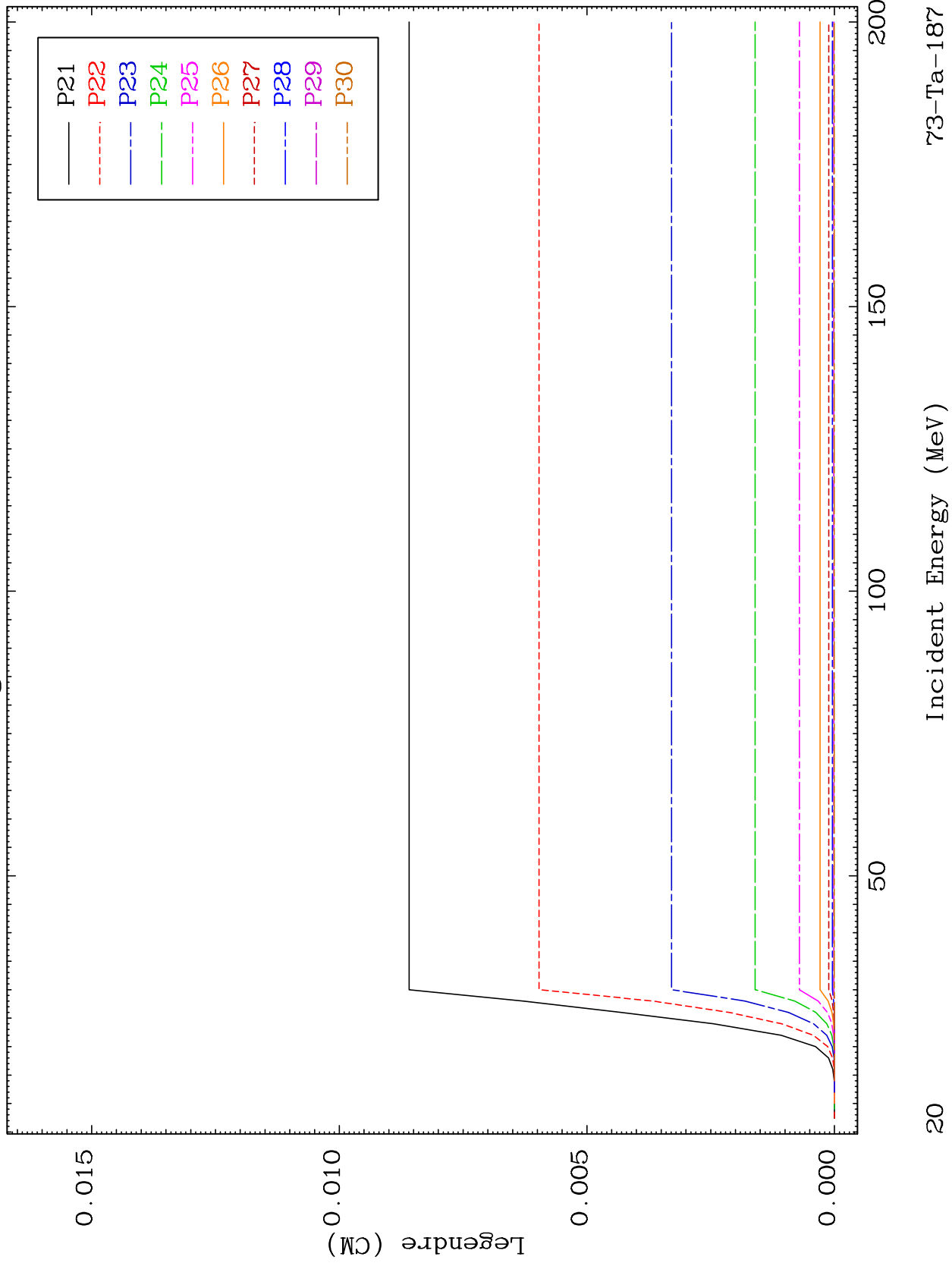
Incident Energy (MeV)

73-Ta-187

MAT 7346

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

73-Ta-187



73-Ta-187

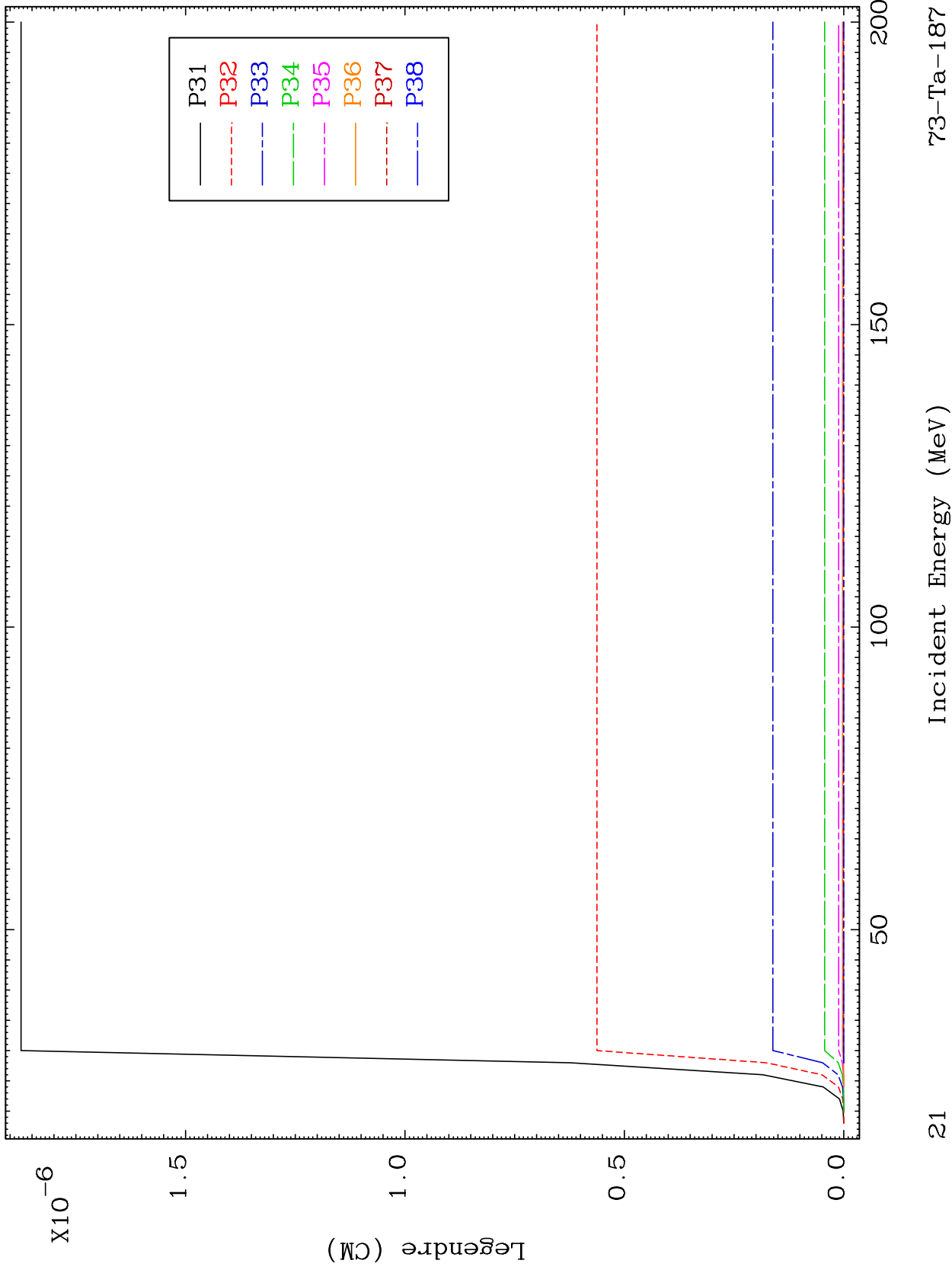
Incident Energy (MeV)

20

MAT 7346

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

73-Ta-187



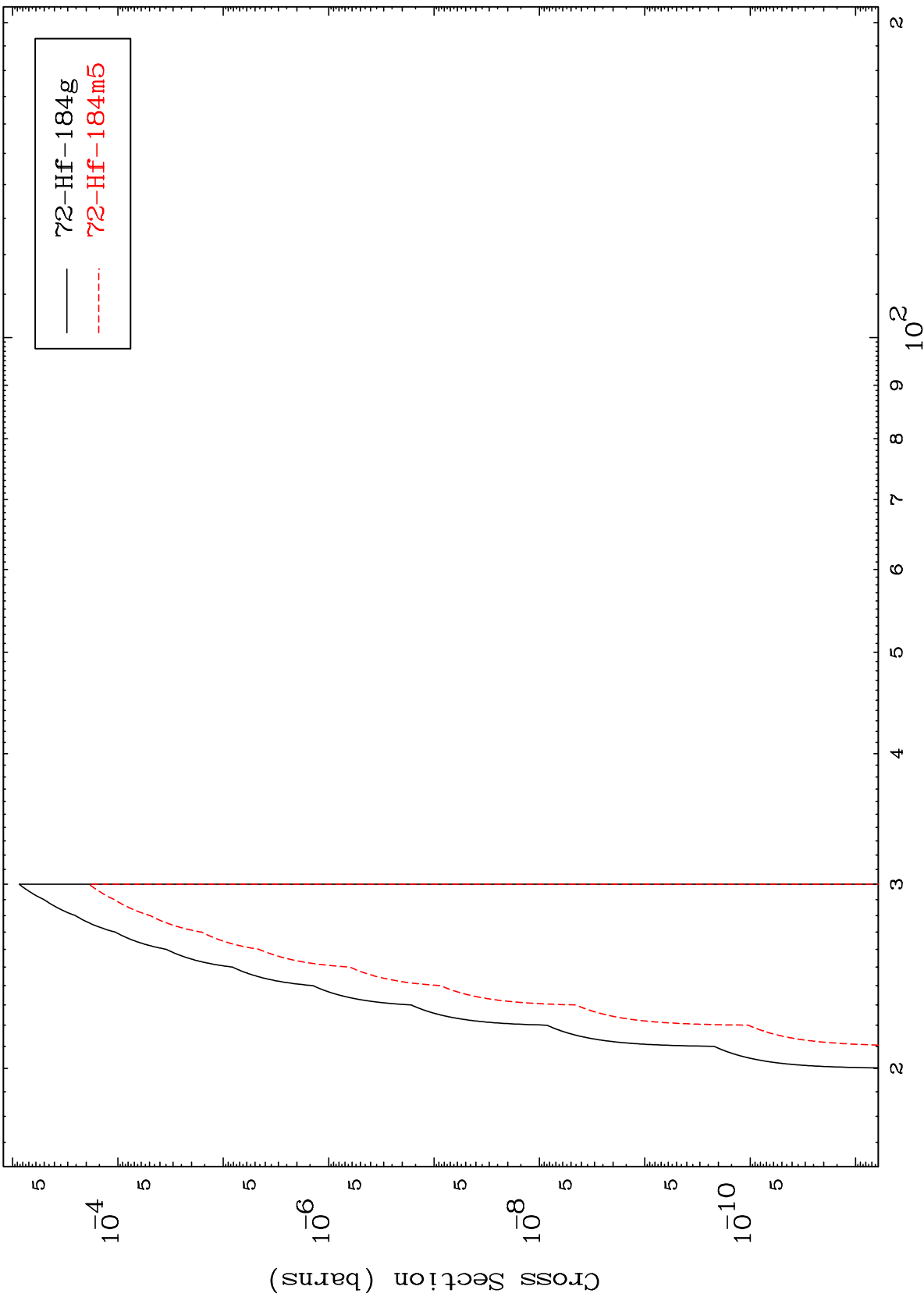
21

MAT 7346

(n,2n) d

73-Ta-187

Radionuclide Production Cross Section



22

Incident Energy (MeV)

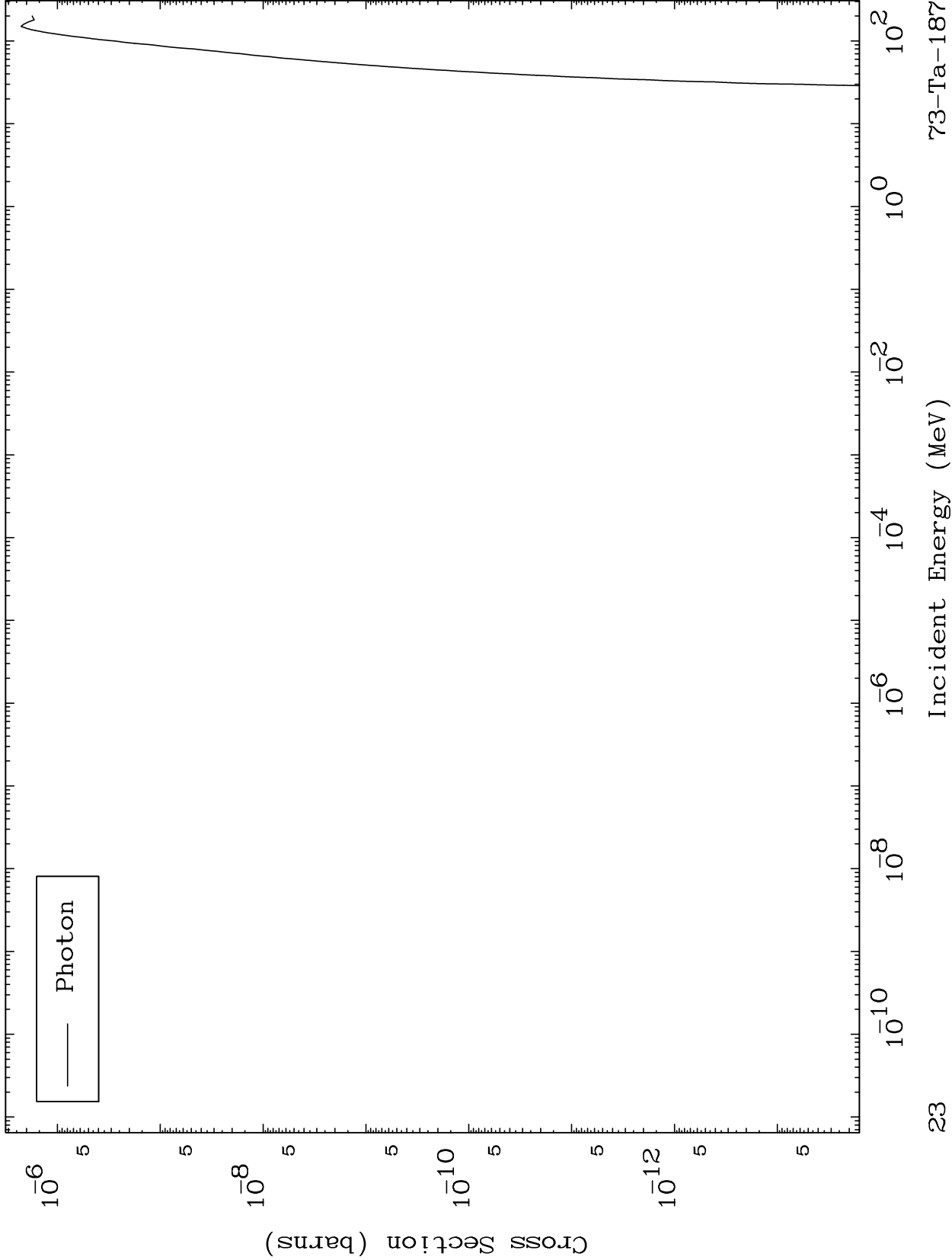
73-Ta-187

MAT 7346

Fission

<sup>73</sup>Ta-187

Radionuclide Production Cross Section



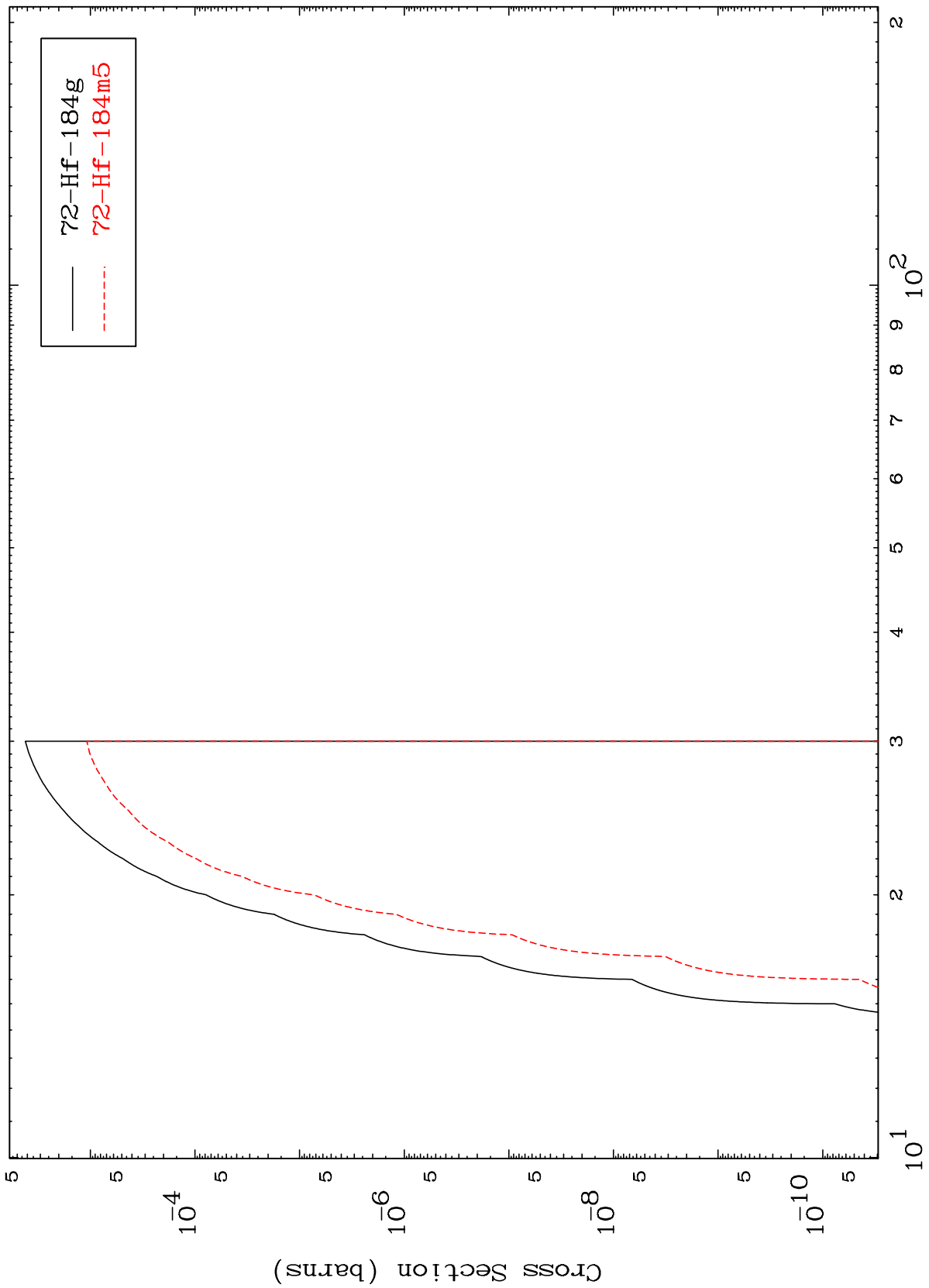


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(n,n') t

<sup>73</sup>Ta-187

Radionuclide Production Cross Section



24

Incident Energy (MeV)

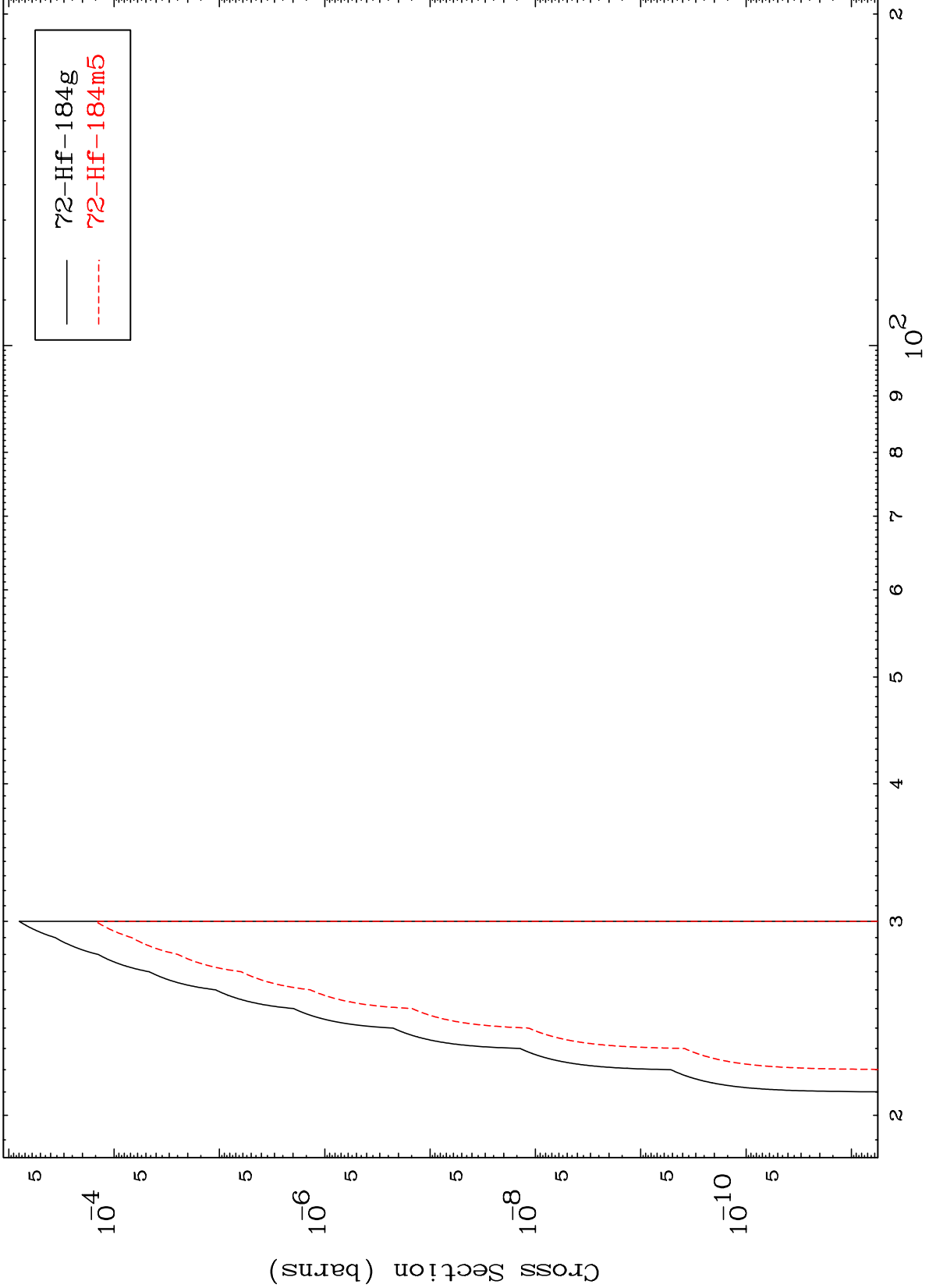
<sup>73</sup>Ta-187

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(n,3n) p

<sup>73</sup>Ta-187

Radionuclide Production Cross Section



25

Incident Energy (MeV)

<sup>73</sup>Ta-187