

Program EVALPLOT  
(Version 2018-1)

by

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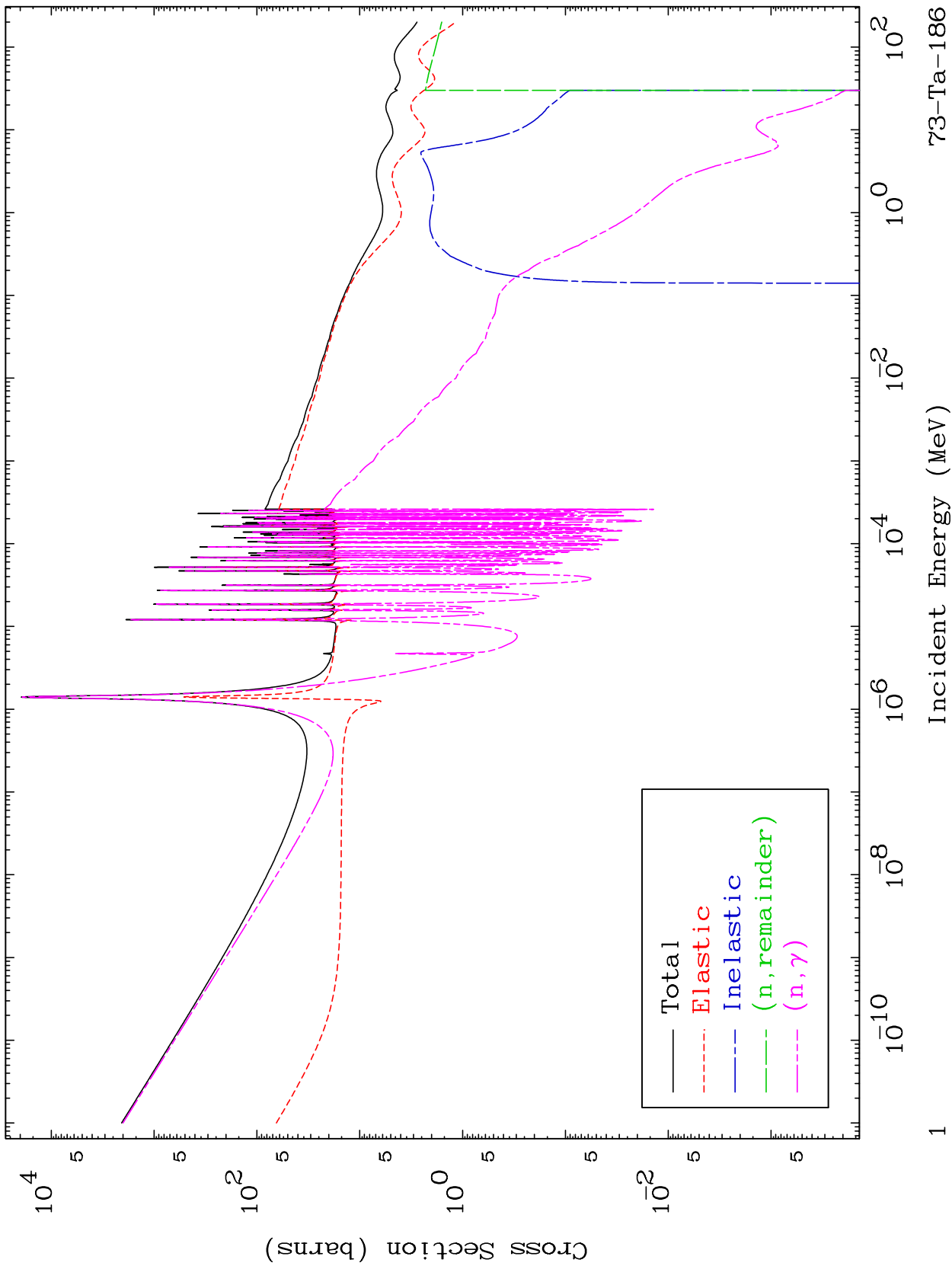
Press Mouse Button to Start

MAT 7343

Major

293 Kelvin Cross Sections

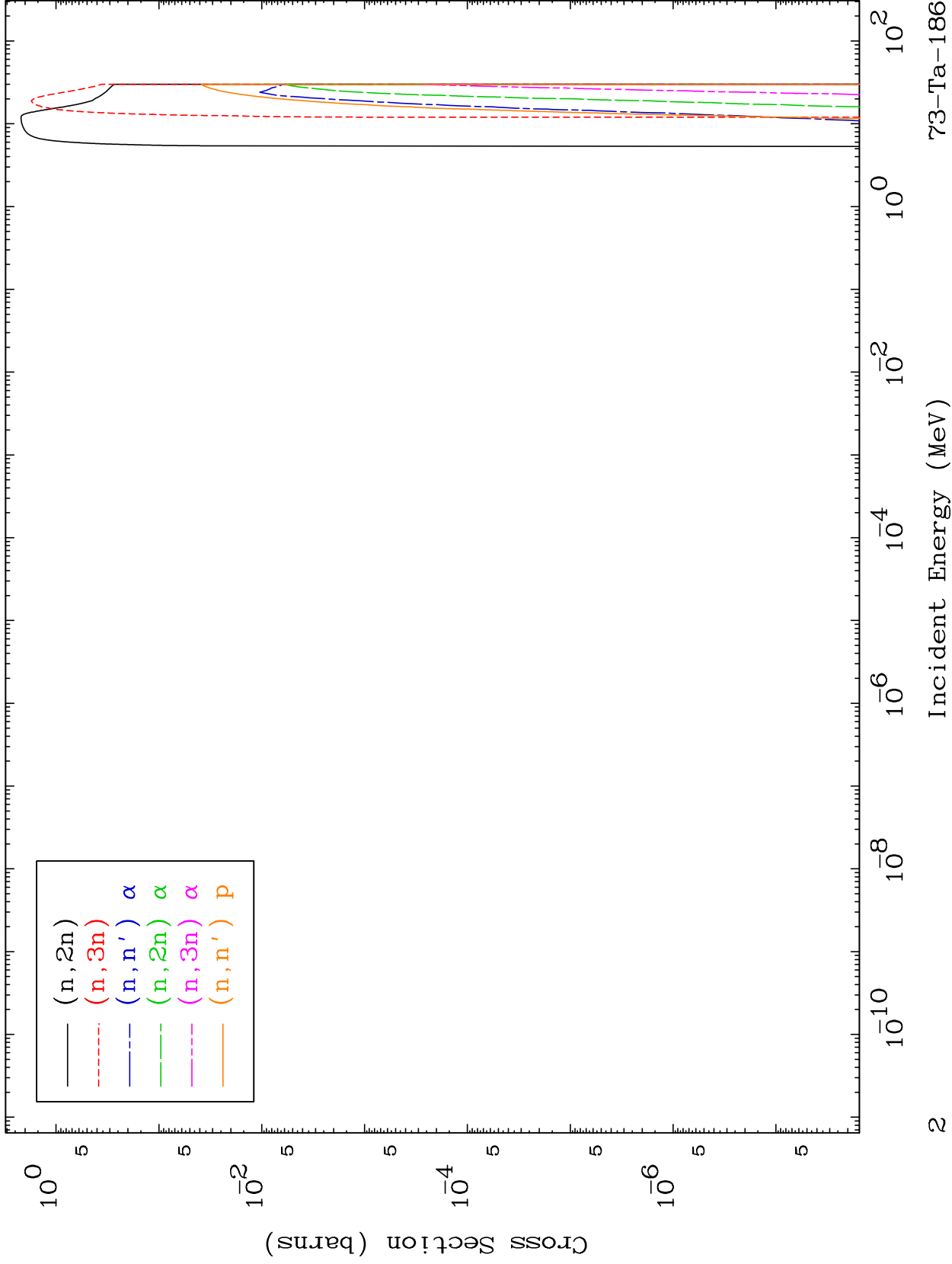
73-Ta-186



MAT 7343

Neutron Production  
293 Kelvin Cross Sections

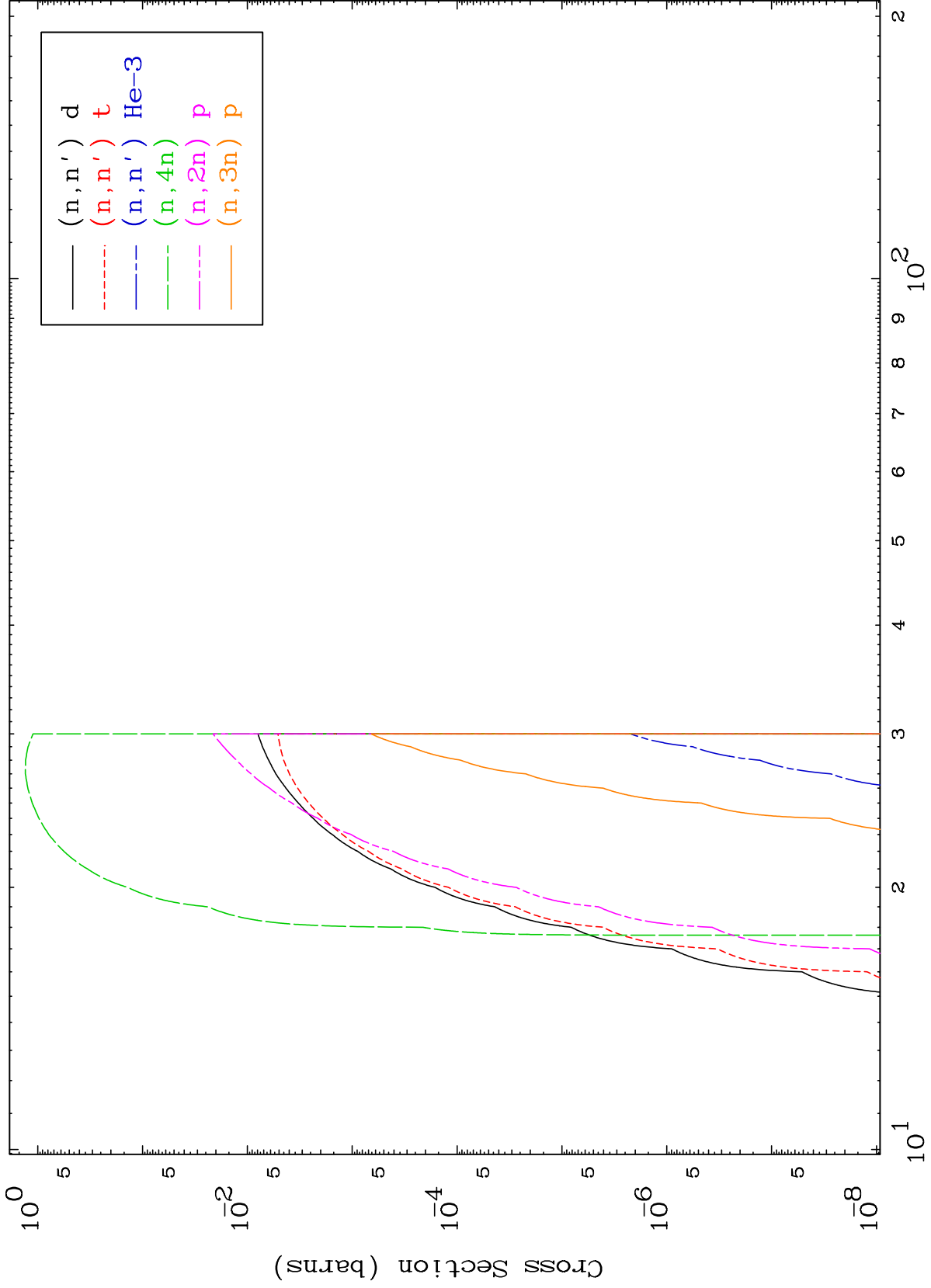
73-Ta-186



MAT 7343

Neutron Production  
293 Kelvin Cross Sections

73-Ta-186



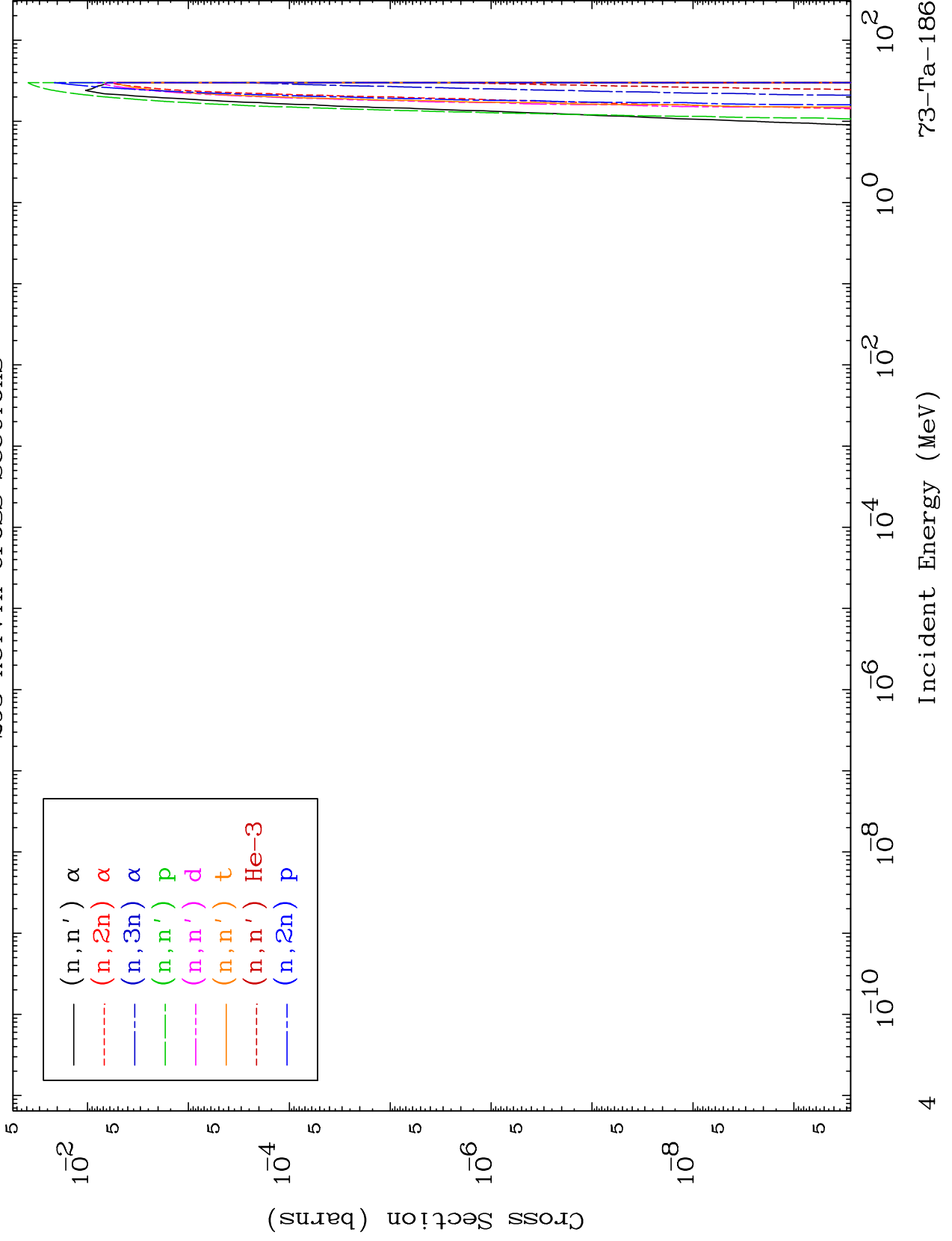
Incident Energy (MeV)

73-Ta-186

MAT 7343

Charged Particle  
293 Kelvin Cross Sections

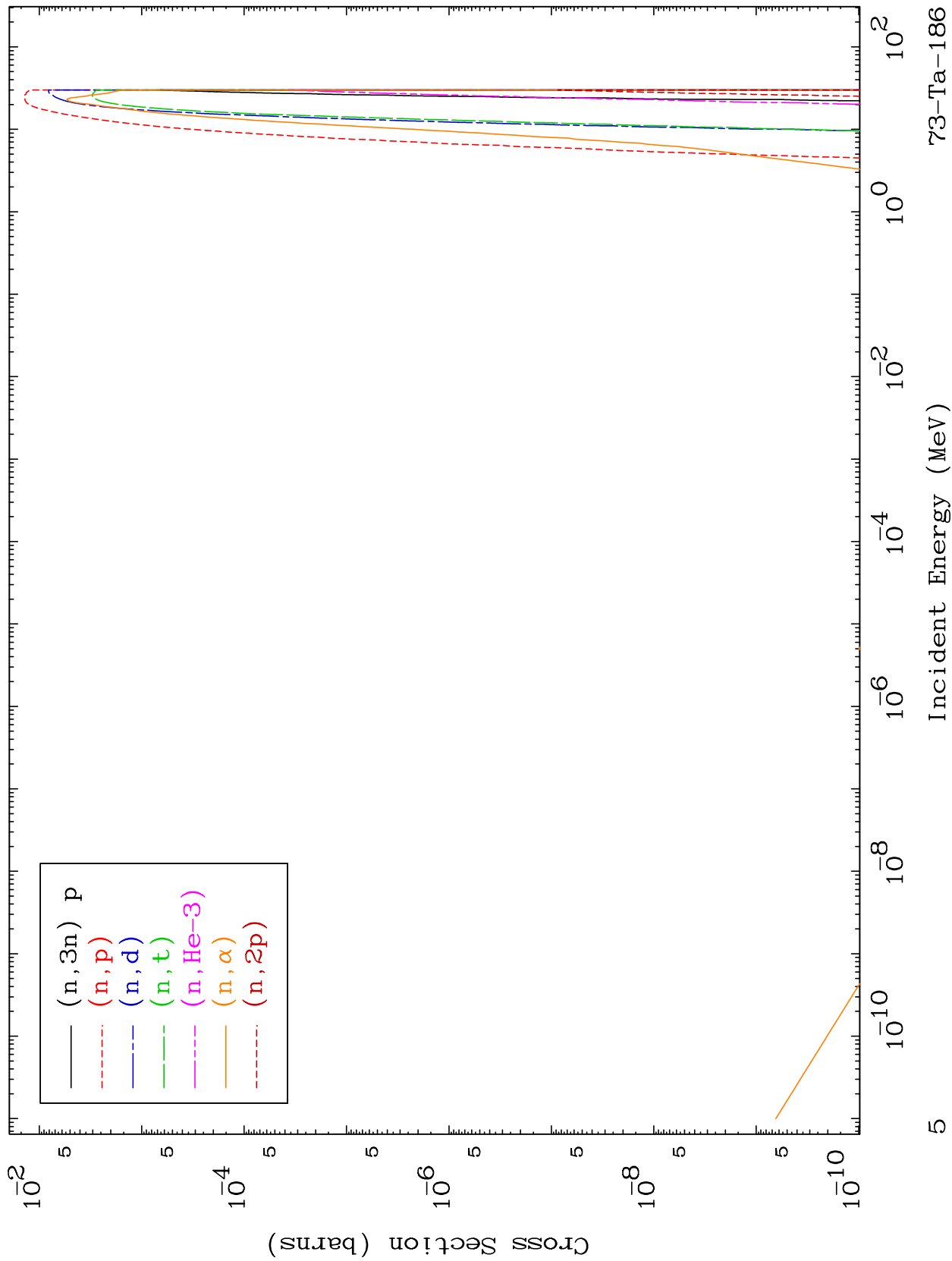
73-Ta-186



MAT 7343

Charged Particle  
293 Kelvin Cross Sections

73-Ta-186



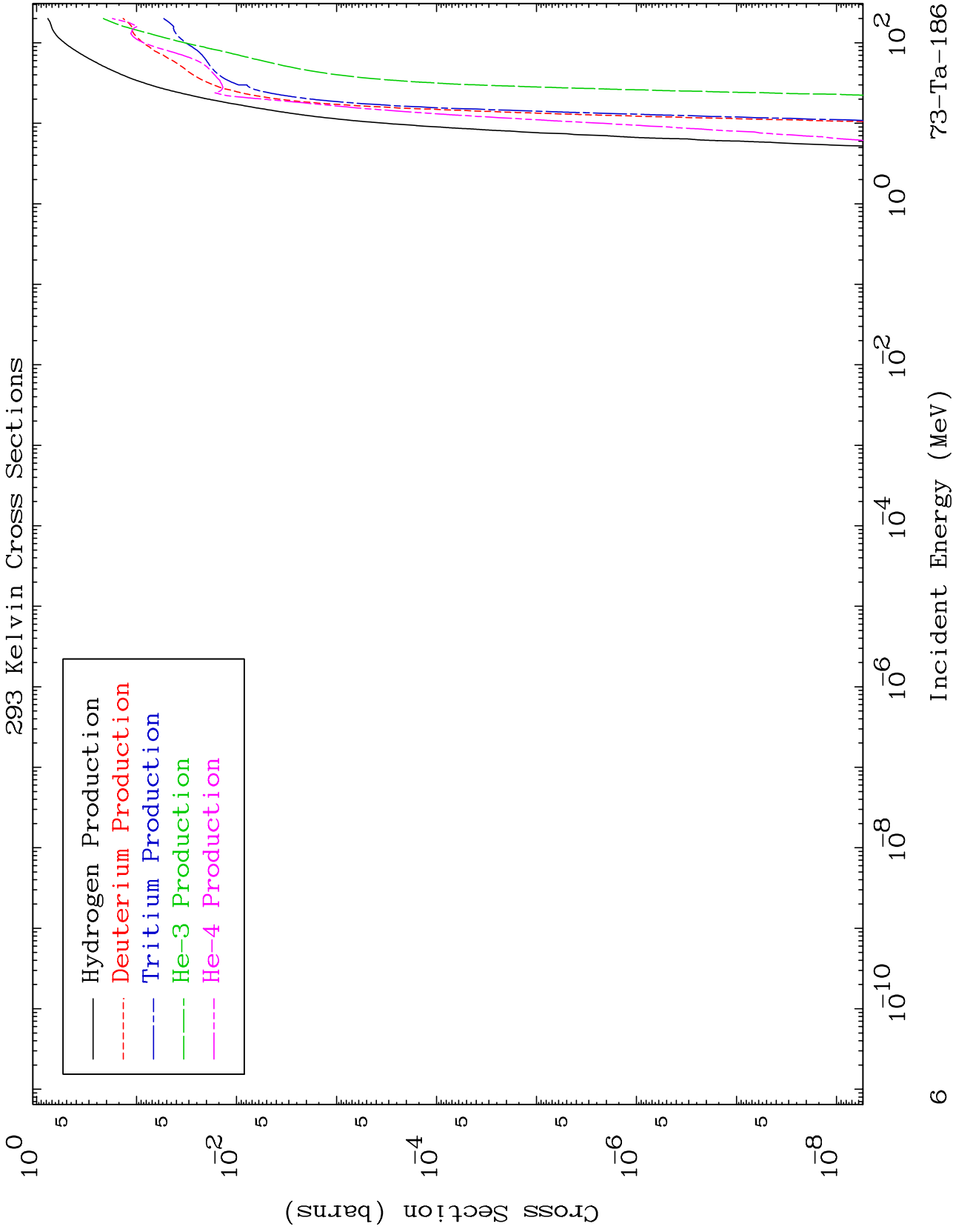
5

73-Ta-186

MAT 7343

Particle Production  
293 Kelvin Cross Sections

73-Ta-186

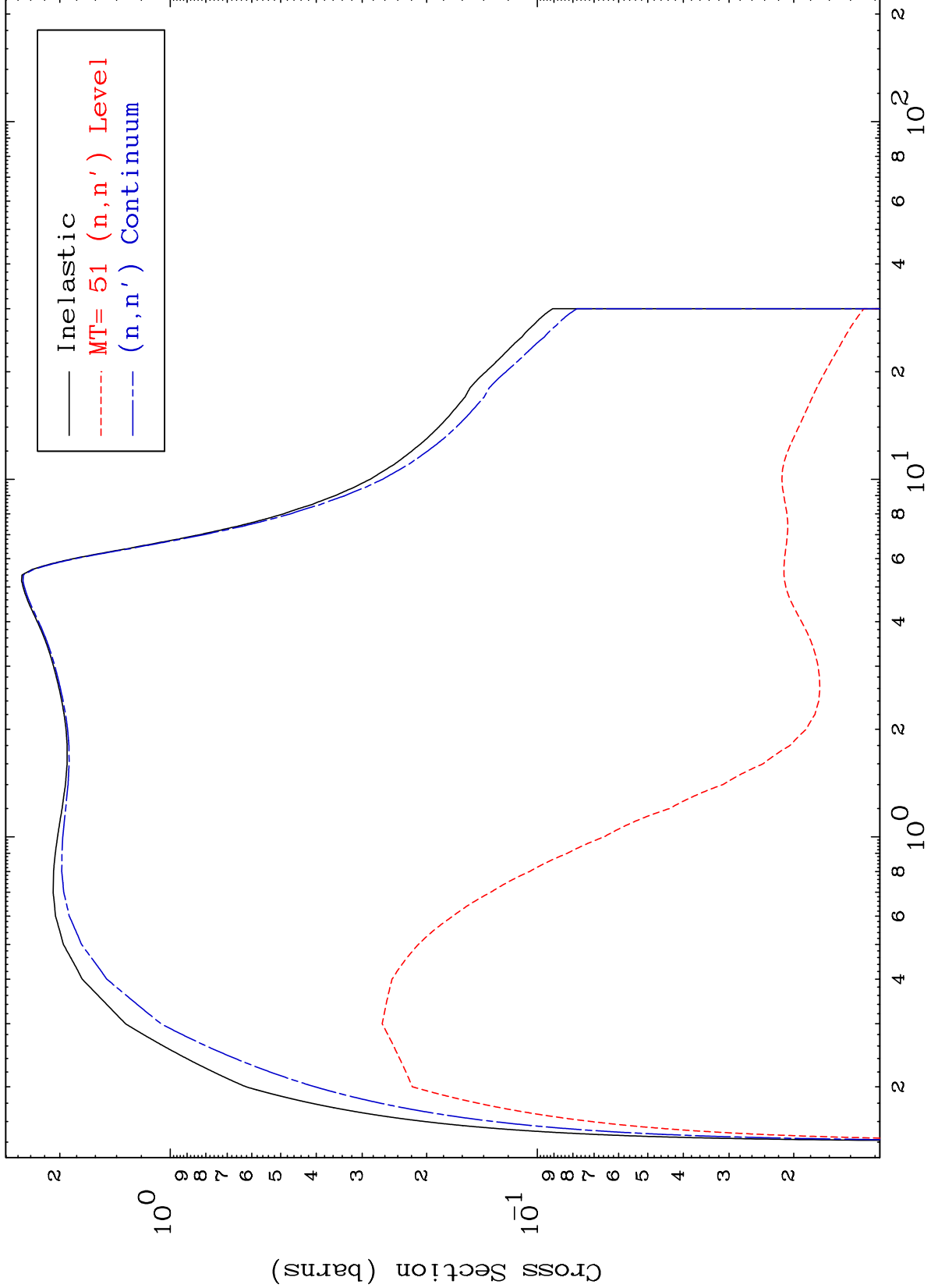


MAT 7343

(n,n') Level

73-Ta-186

293 Kelvin Cross Sections

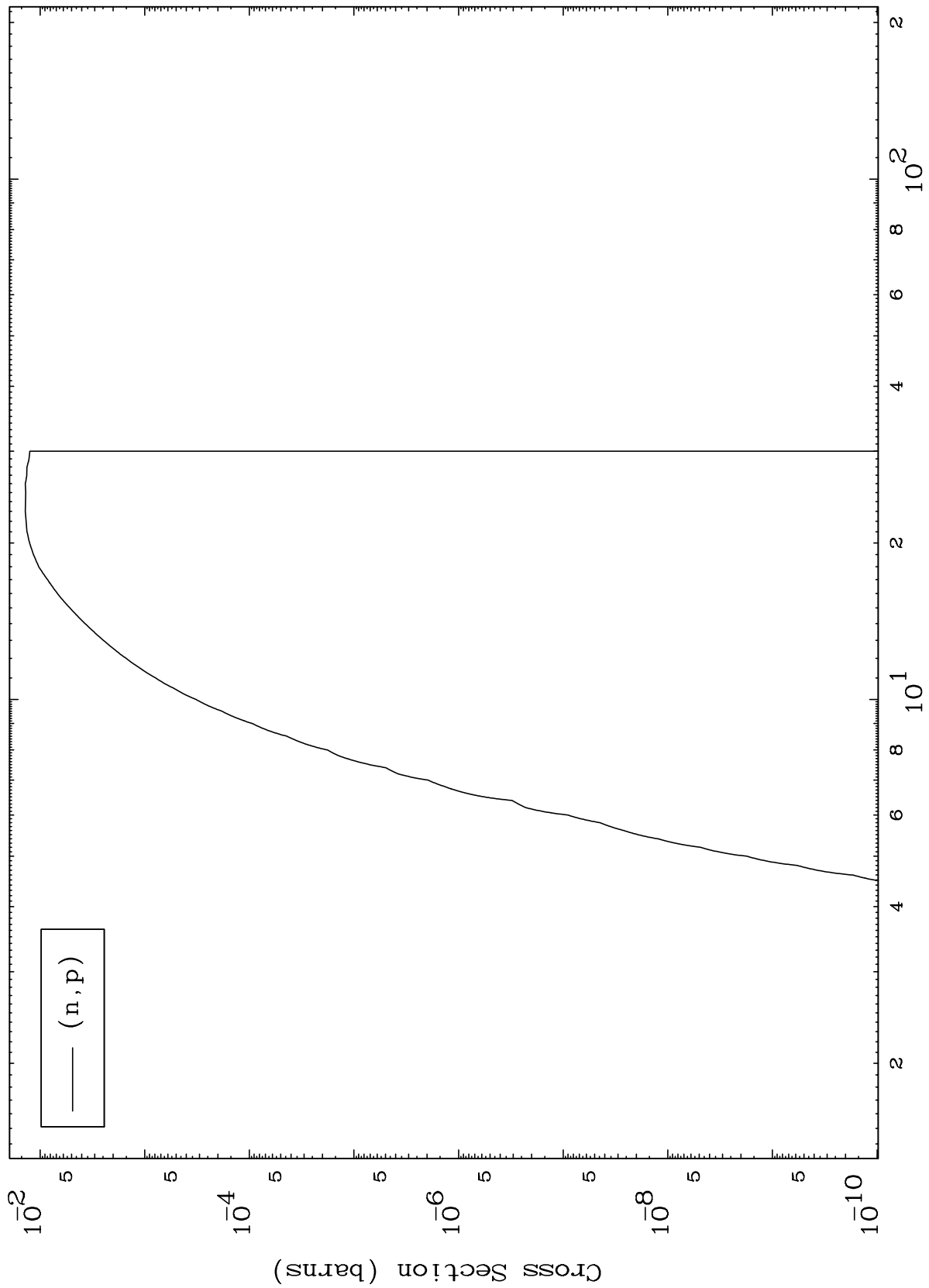




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(n,p) Levels  
293 Kelvin Cross Sections

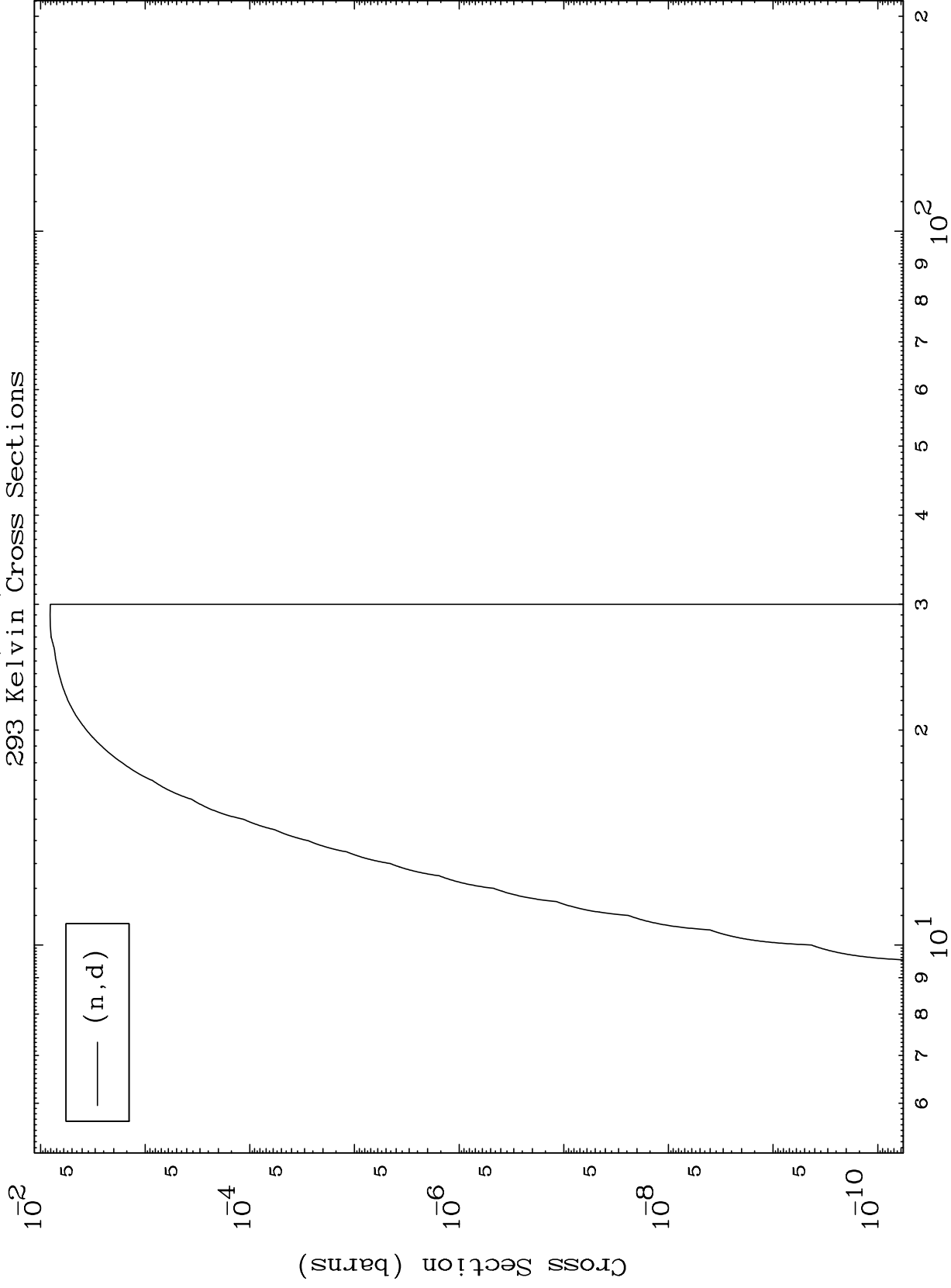
73-Ta-186



MAT 7343

(n,d) Levels  
293 Kelvin Cross Sections

73-Ta-186



9

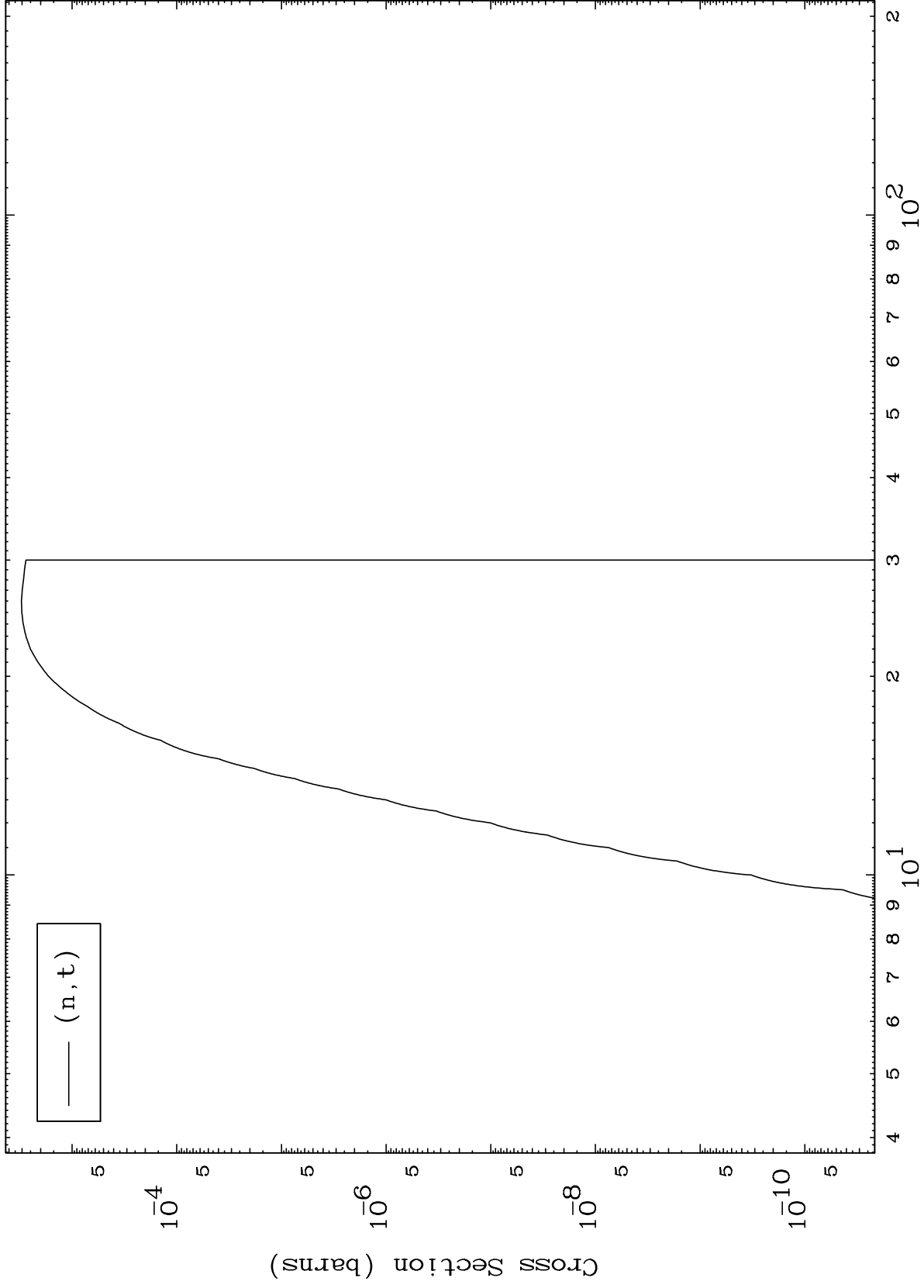
Incident Energy (MeV)

73-Ta-186

MAT 7343

(n,t) Levels  
293 Kelvin Cross Sections

73-Ta-186



10

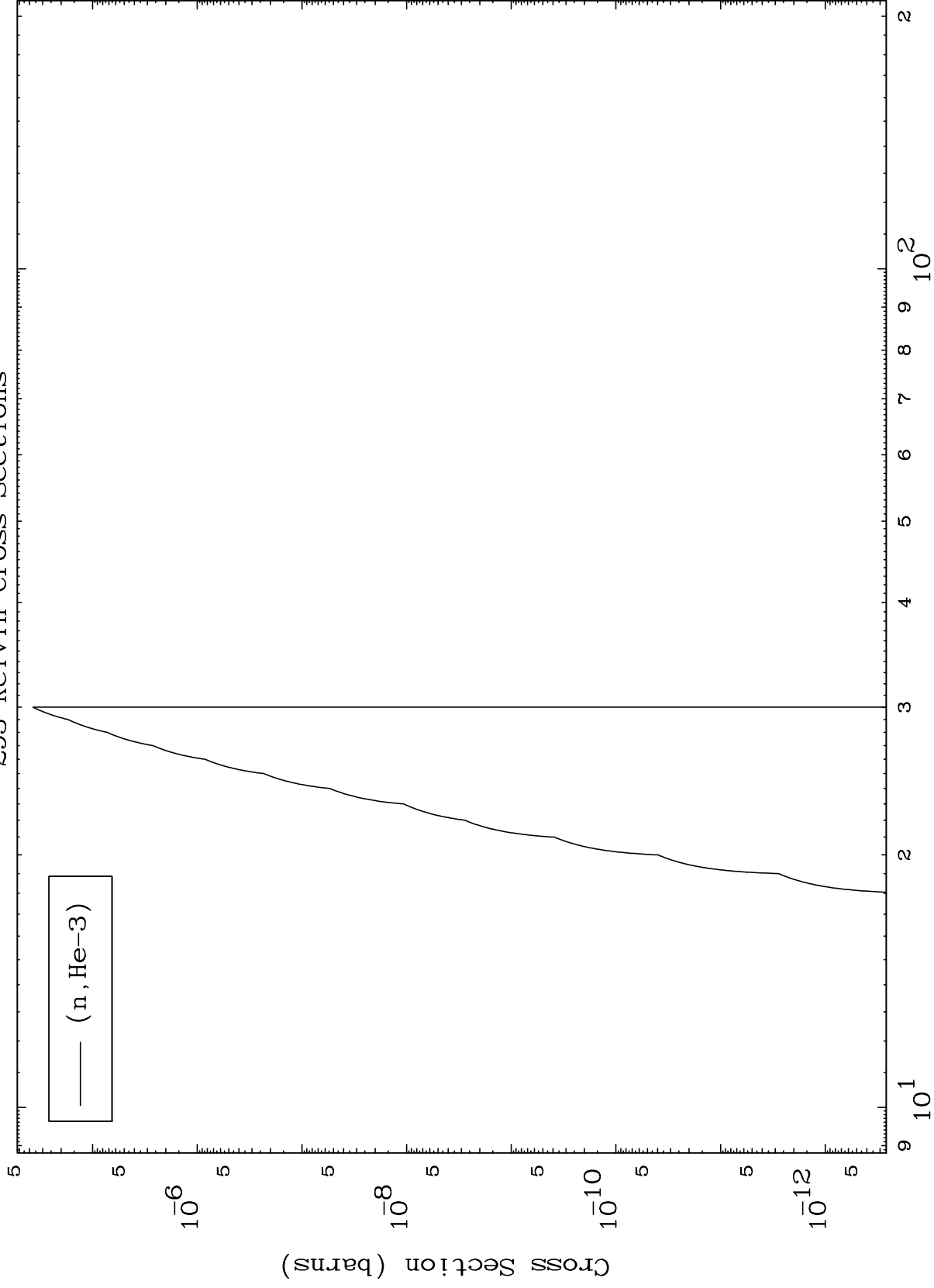
Incident Energy (MeV)

73-Ta-186

MAT 7343

(n,He3) Levels  
293 Kelvin Cross Sections

73-Ta-186



11

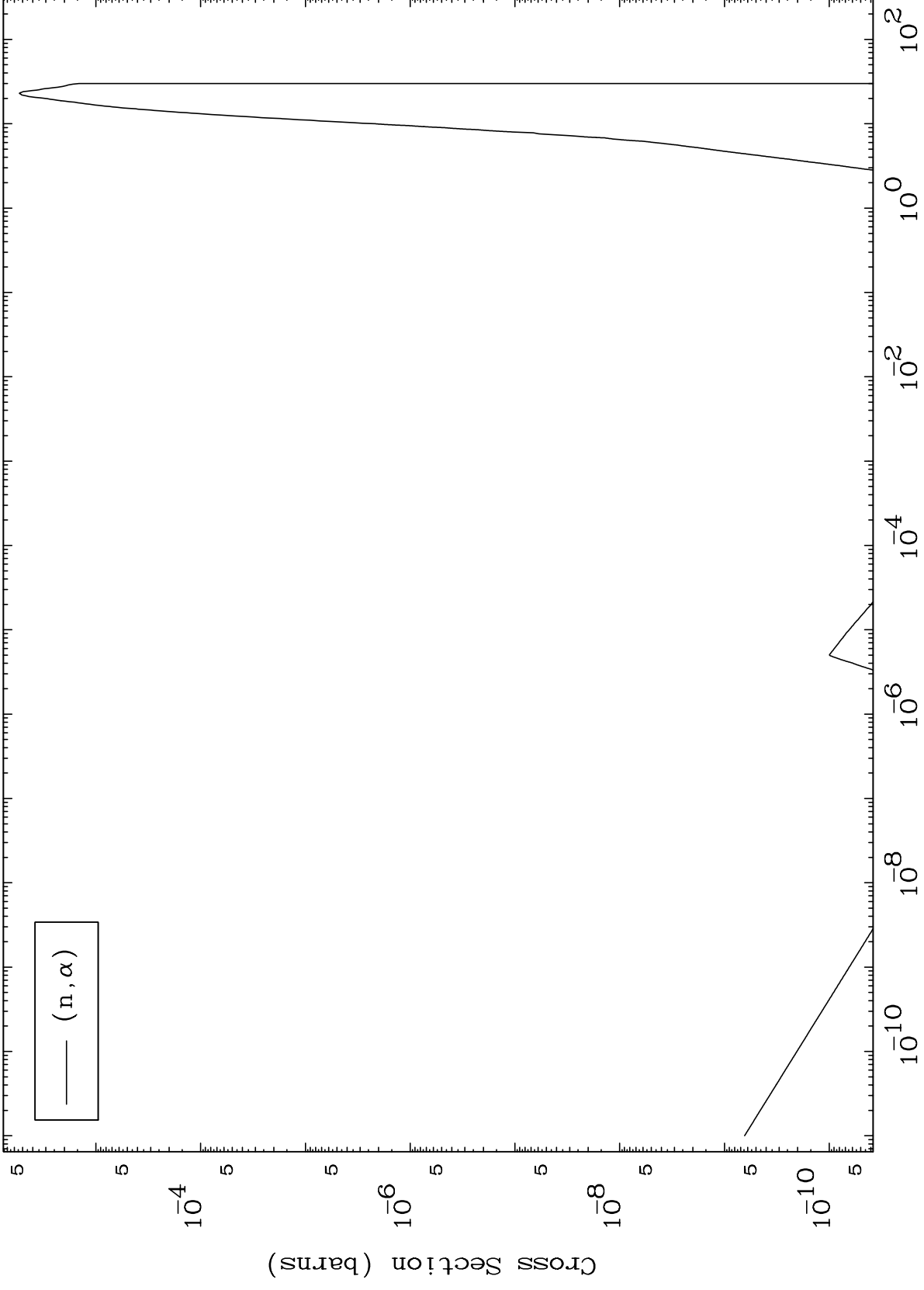
Incident Energy (MeV)

73-Ta-186

MAT 7343

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

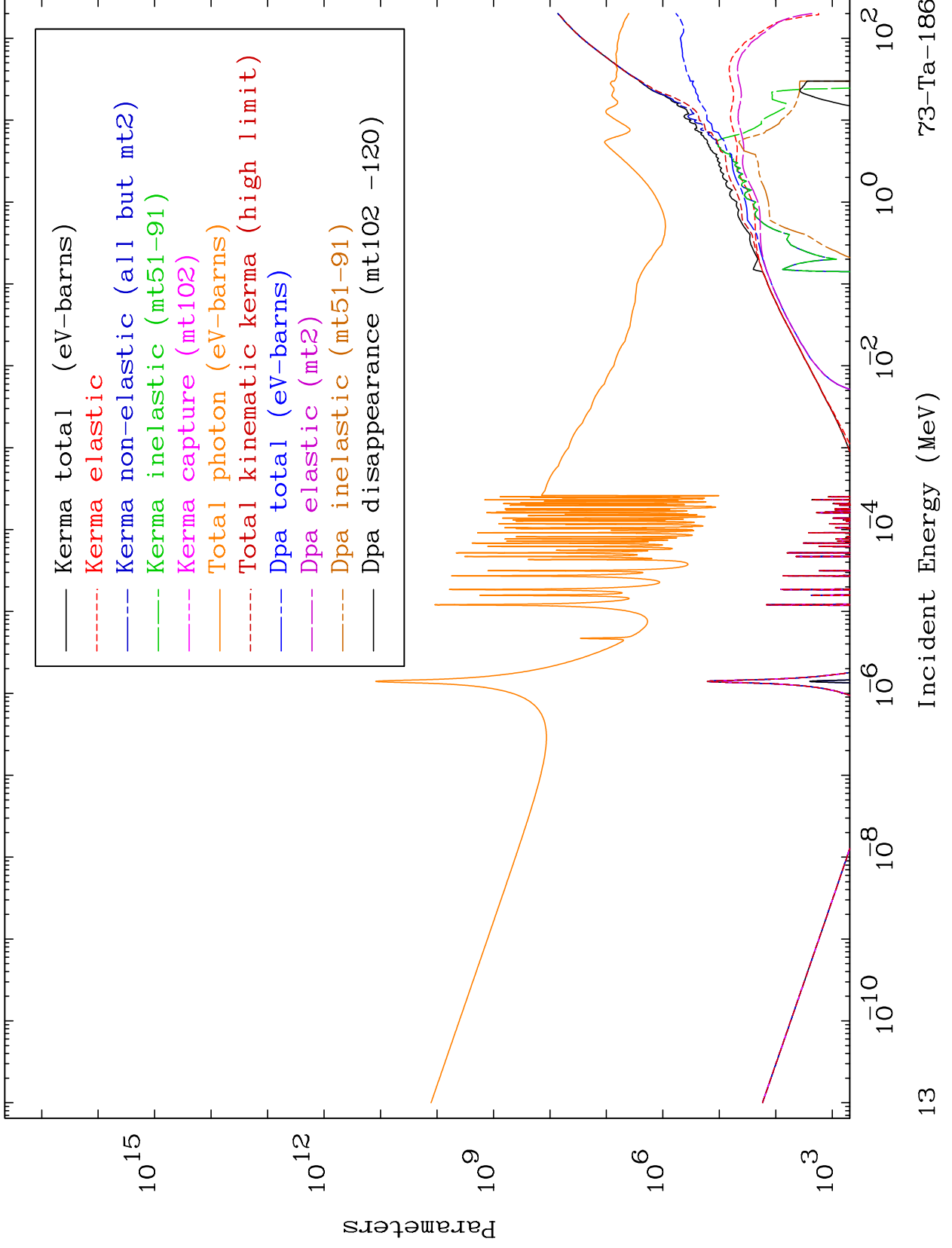
73-Ta-186



12

73-Ta-186

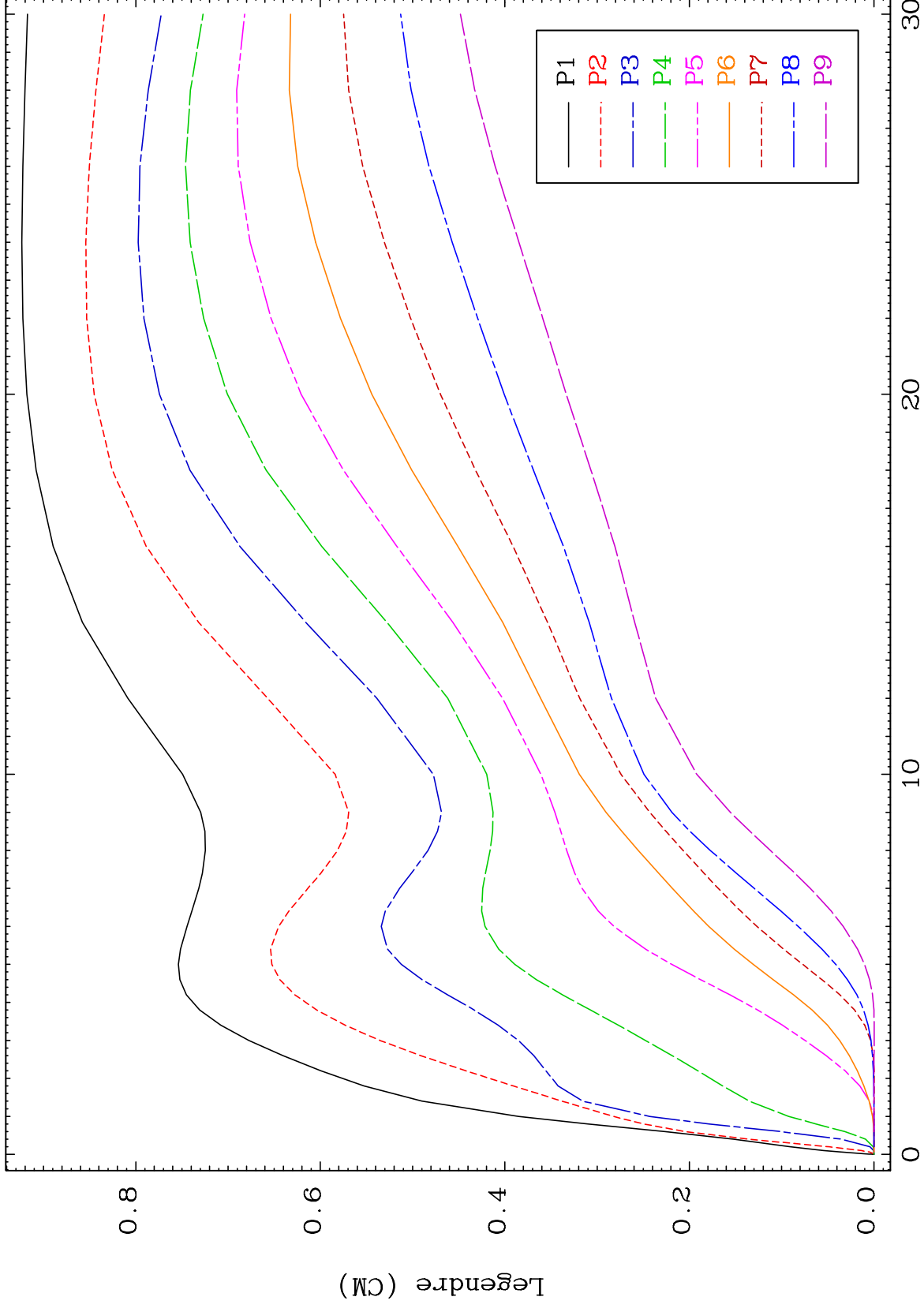
Incident Energy (MeV)



MAT 7343

73-Ta-186

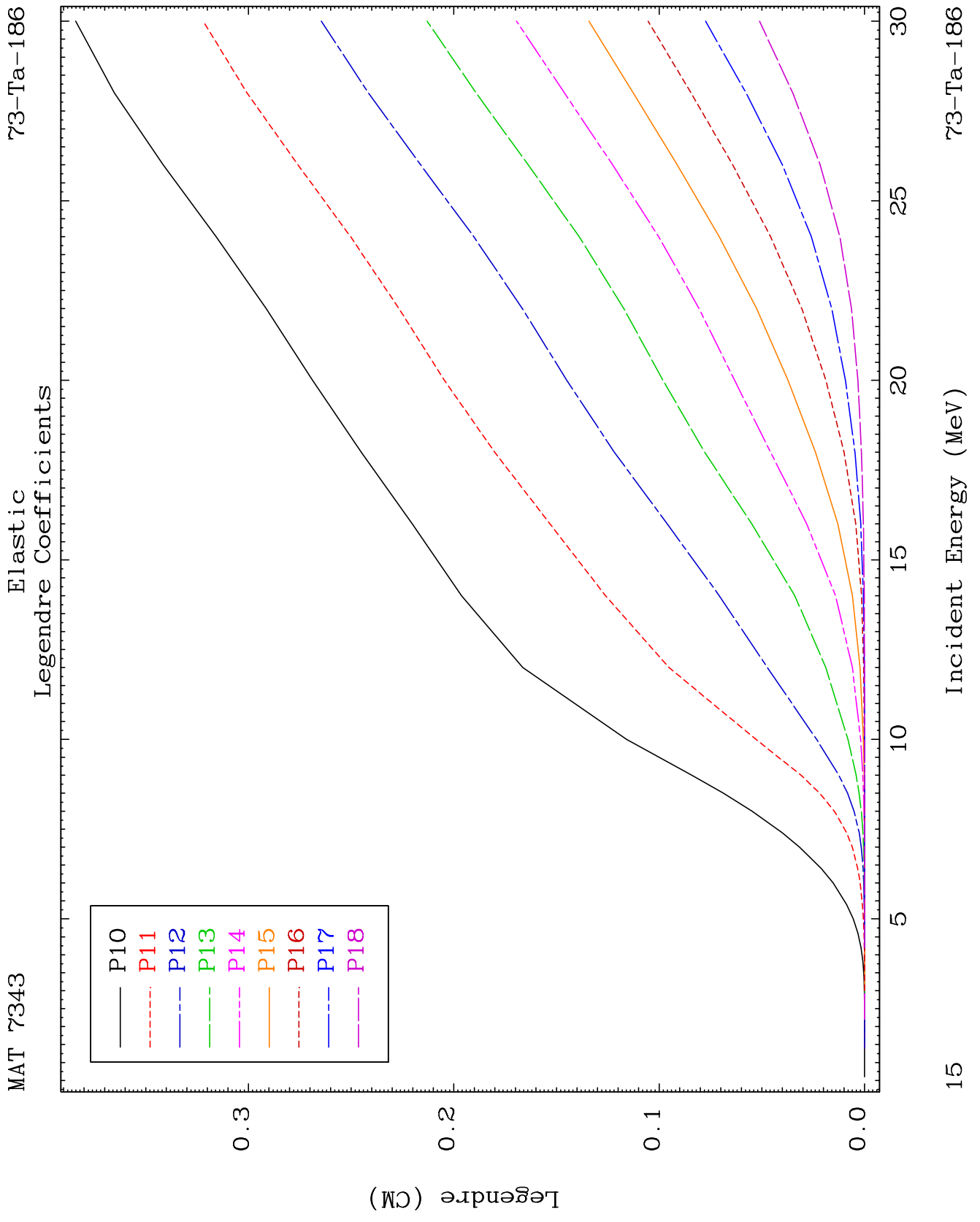
Elastic Legendre Coefficients



14

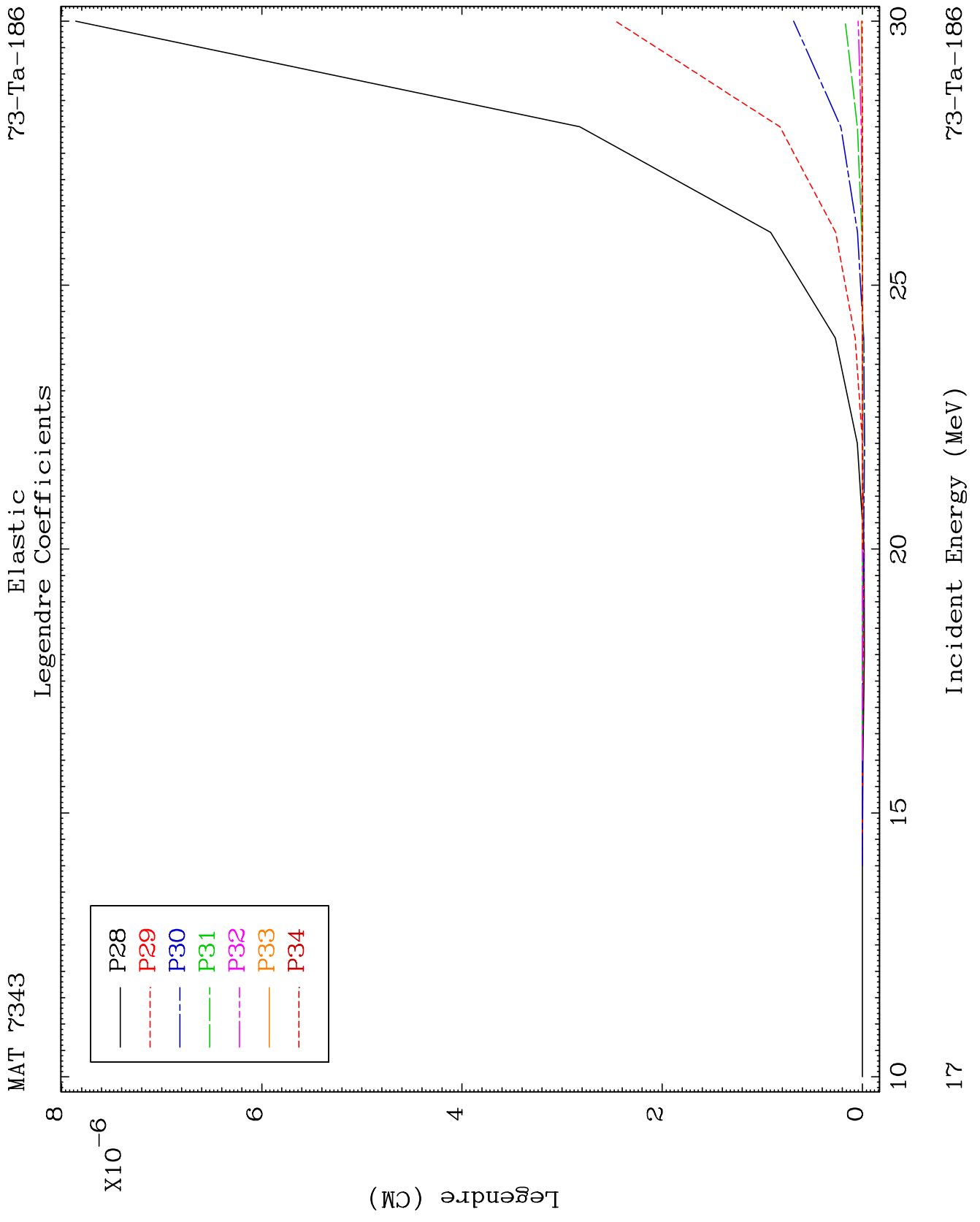
Incident Energy (MeV)

73-Ta-186





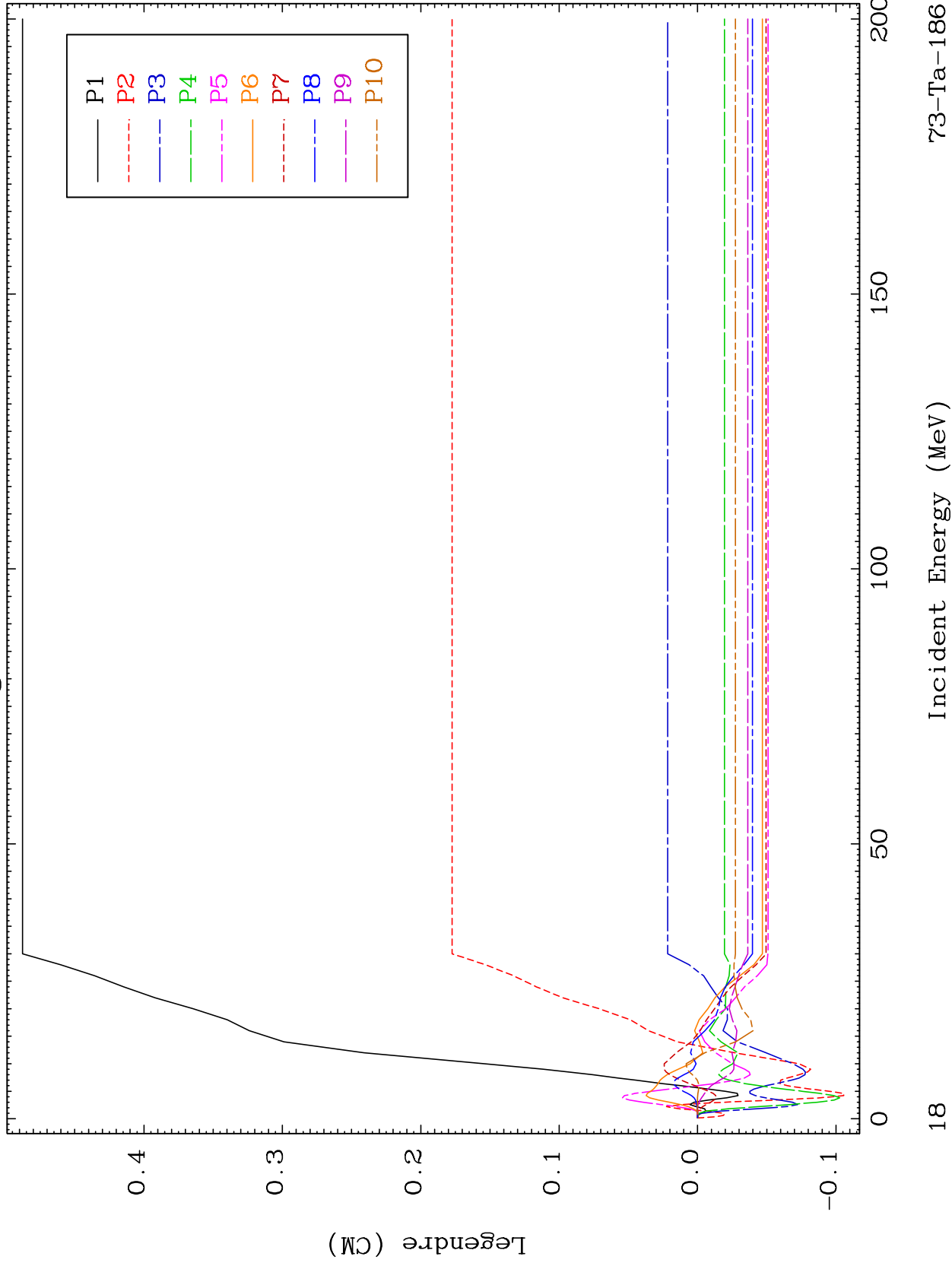




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MT= 51 (n,n') Level  
Legendre Coefficients

73-Ta-186



73-Ta-186

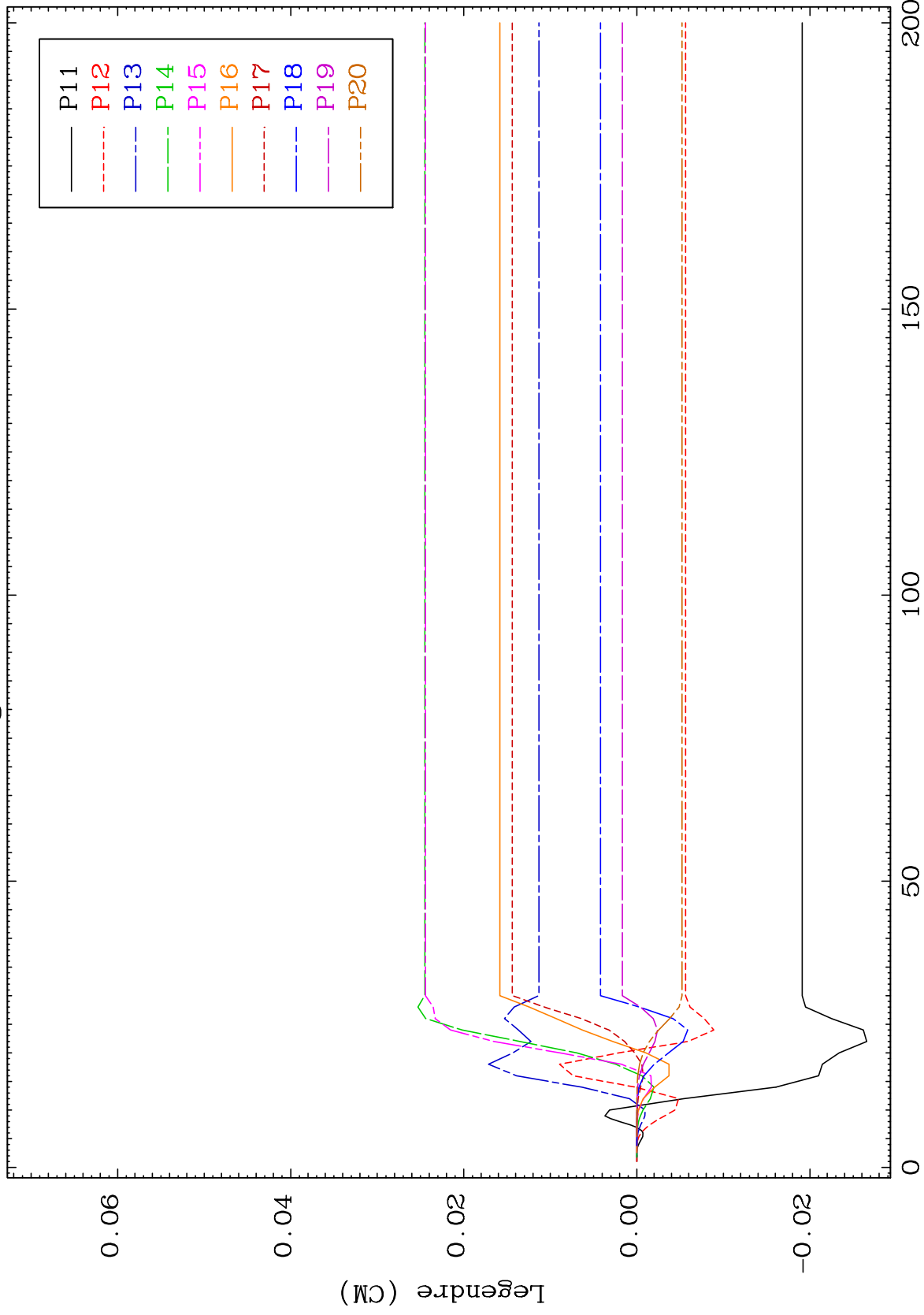
Incident Energy (MeV)

18

MAT 7343

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

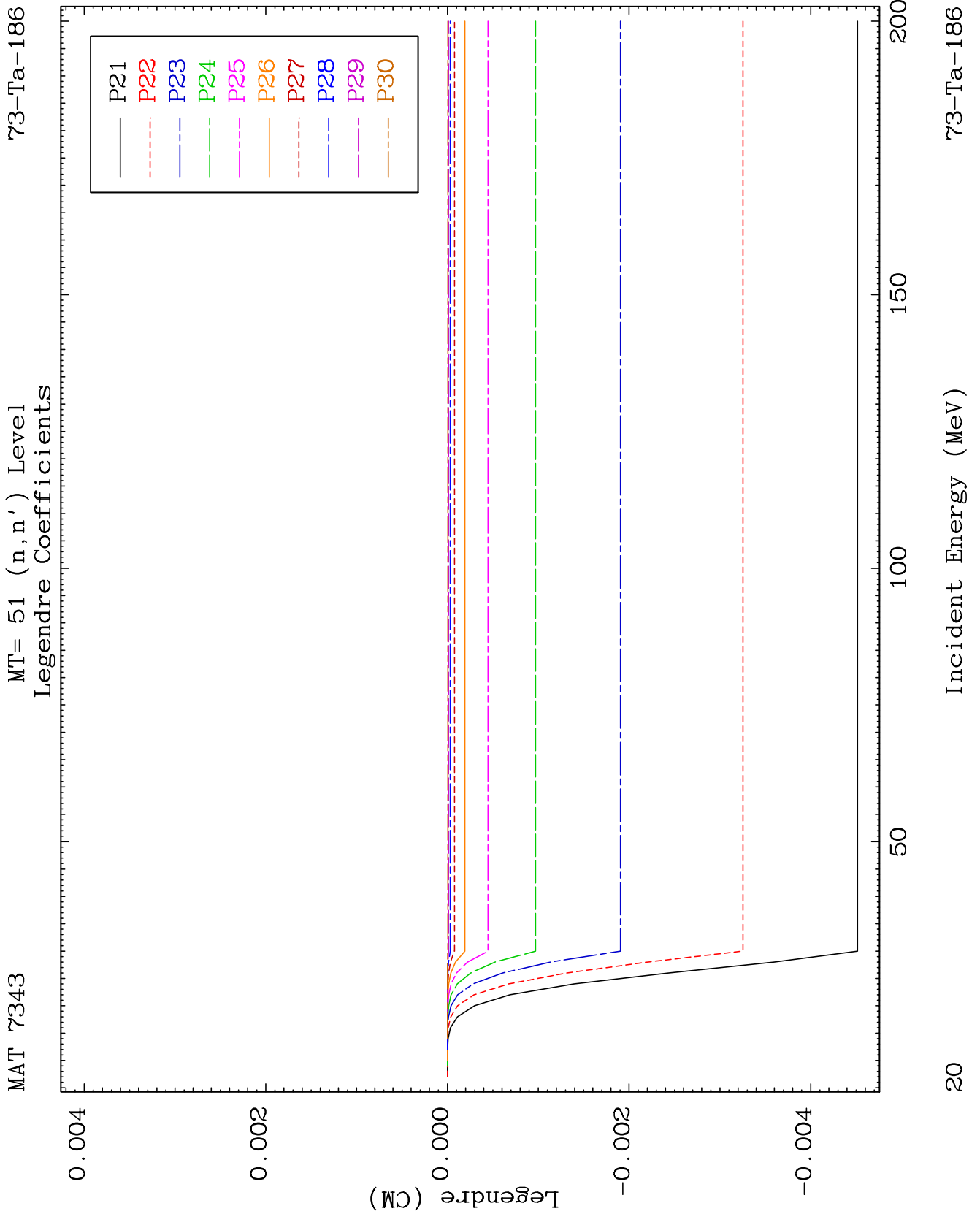
73-Ta-186

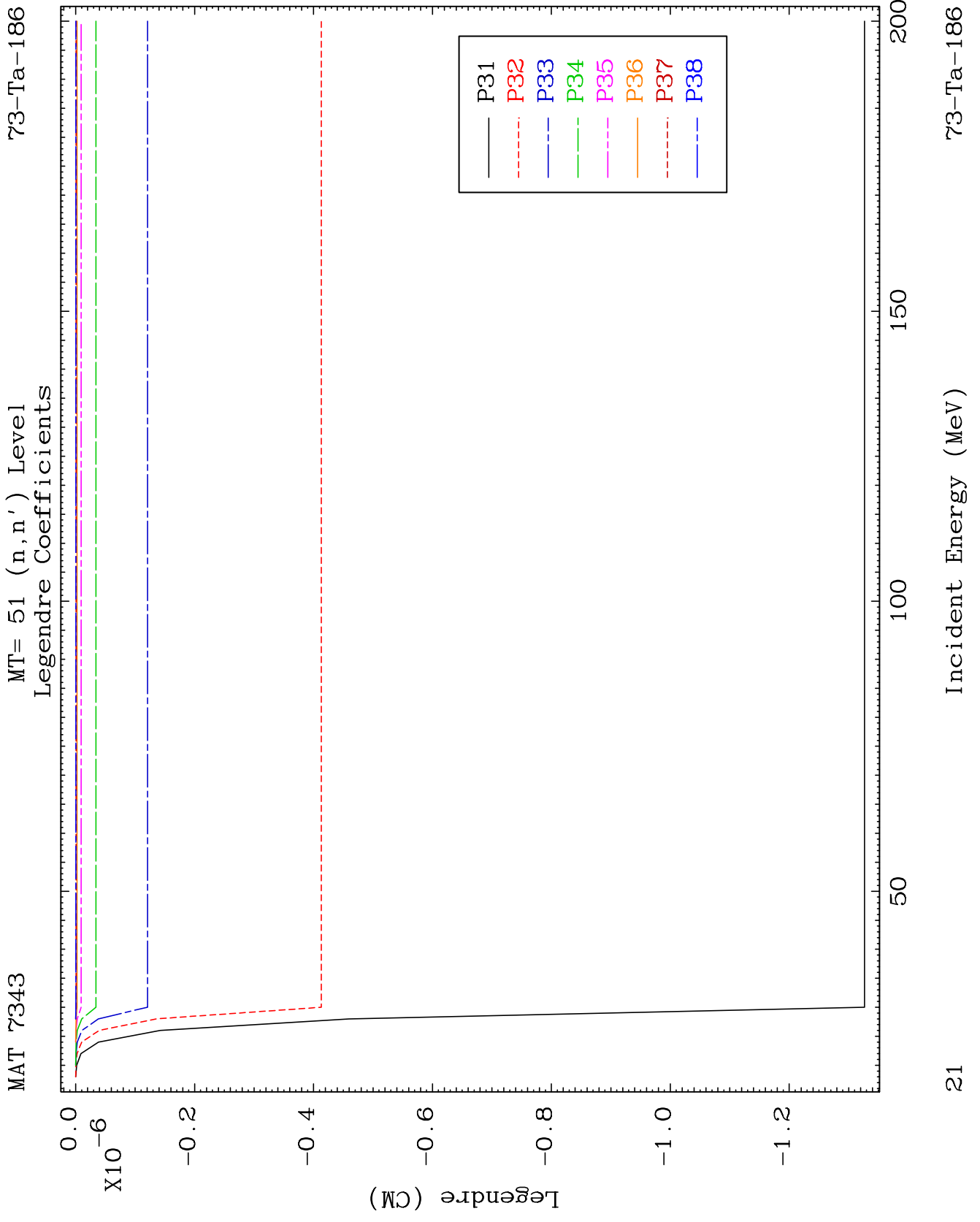


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Incident Energy (MeV)

73-Ta-186



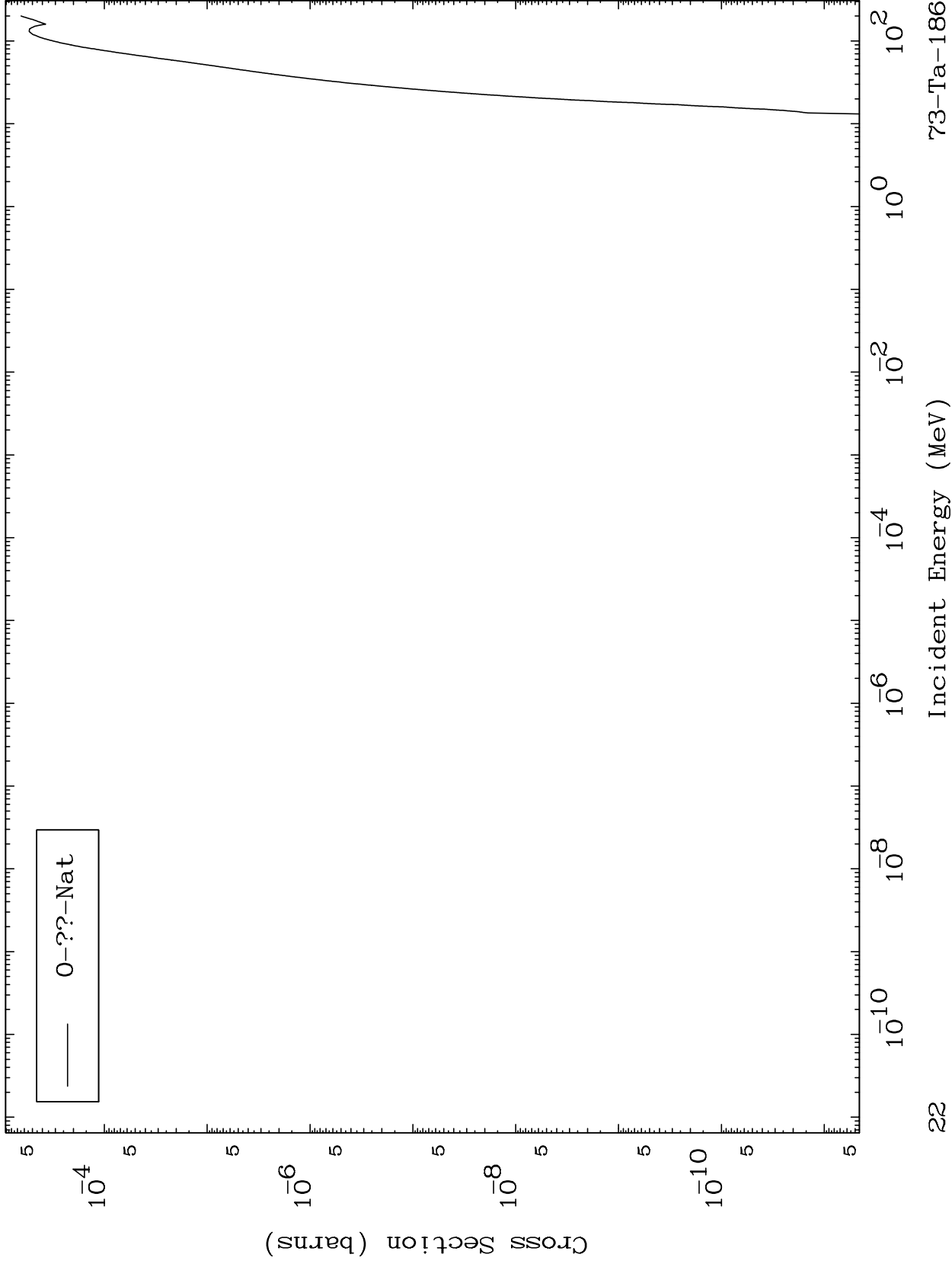


MAT 7343

Fission

<sup>73</sup>Ta-186

Radionuclide Production Cross Section

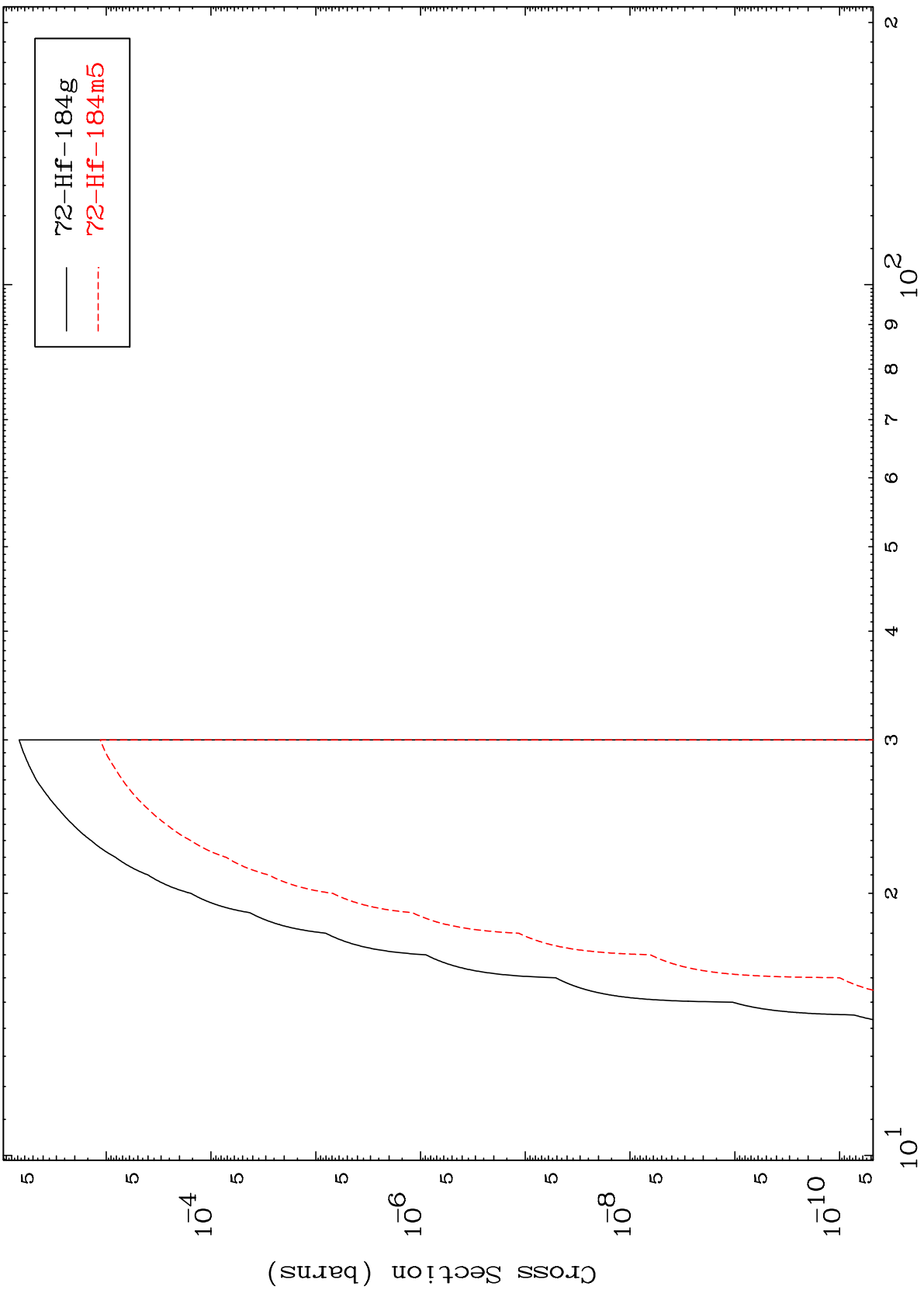


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(n,n') d

73-Ta-186

Radionuclide Production Cross Section



23

Incident Energy (MeV)

73-Ta-186

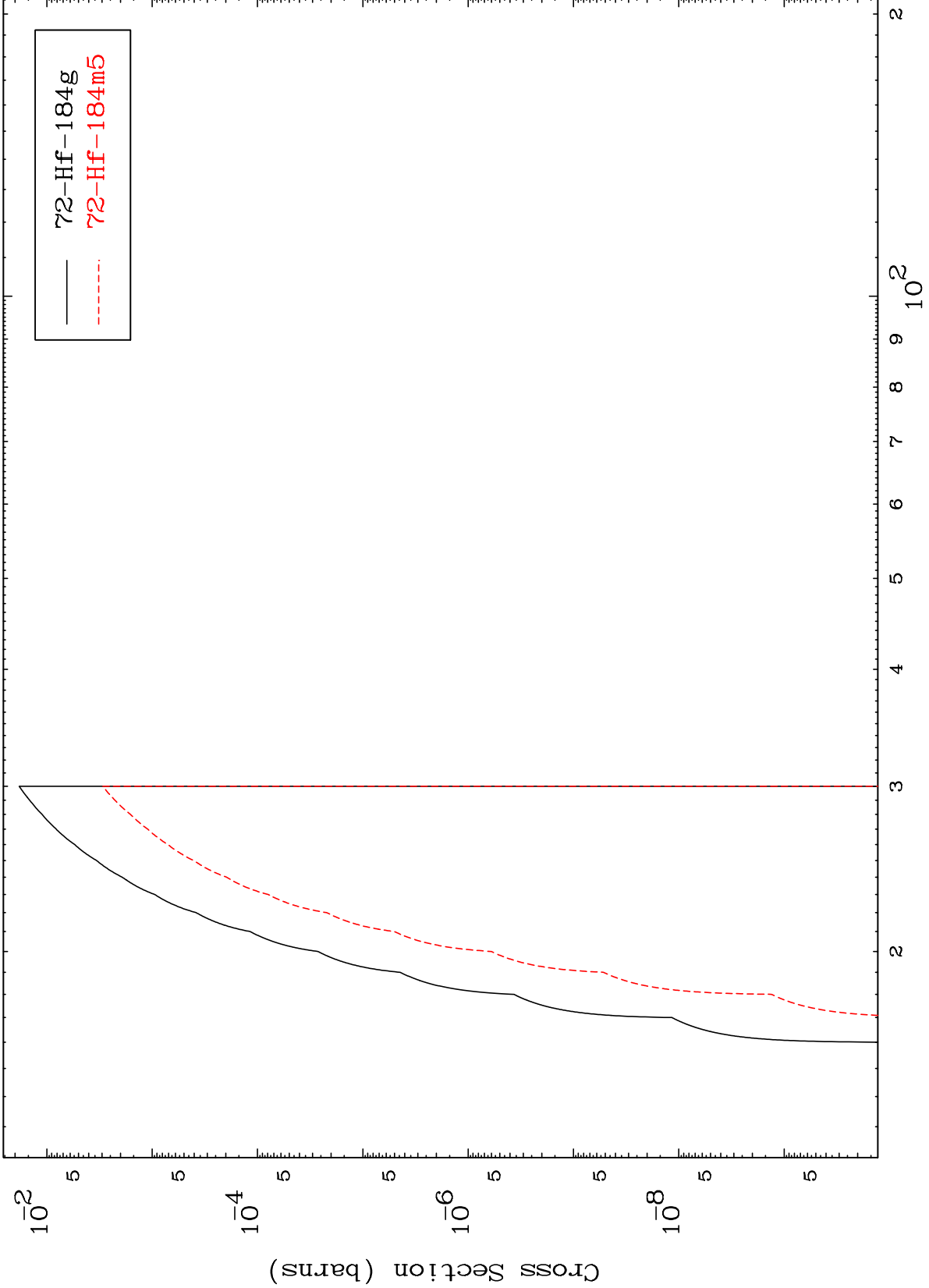


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(n,2n) p

73-Ta-186

Radionuclide Production Cross Section



72-Hf-184g  
72-Hf-184m5

24

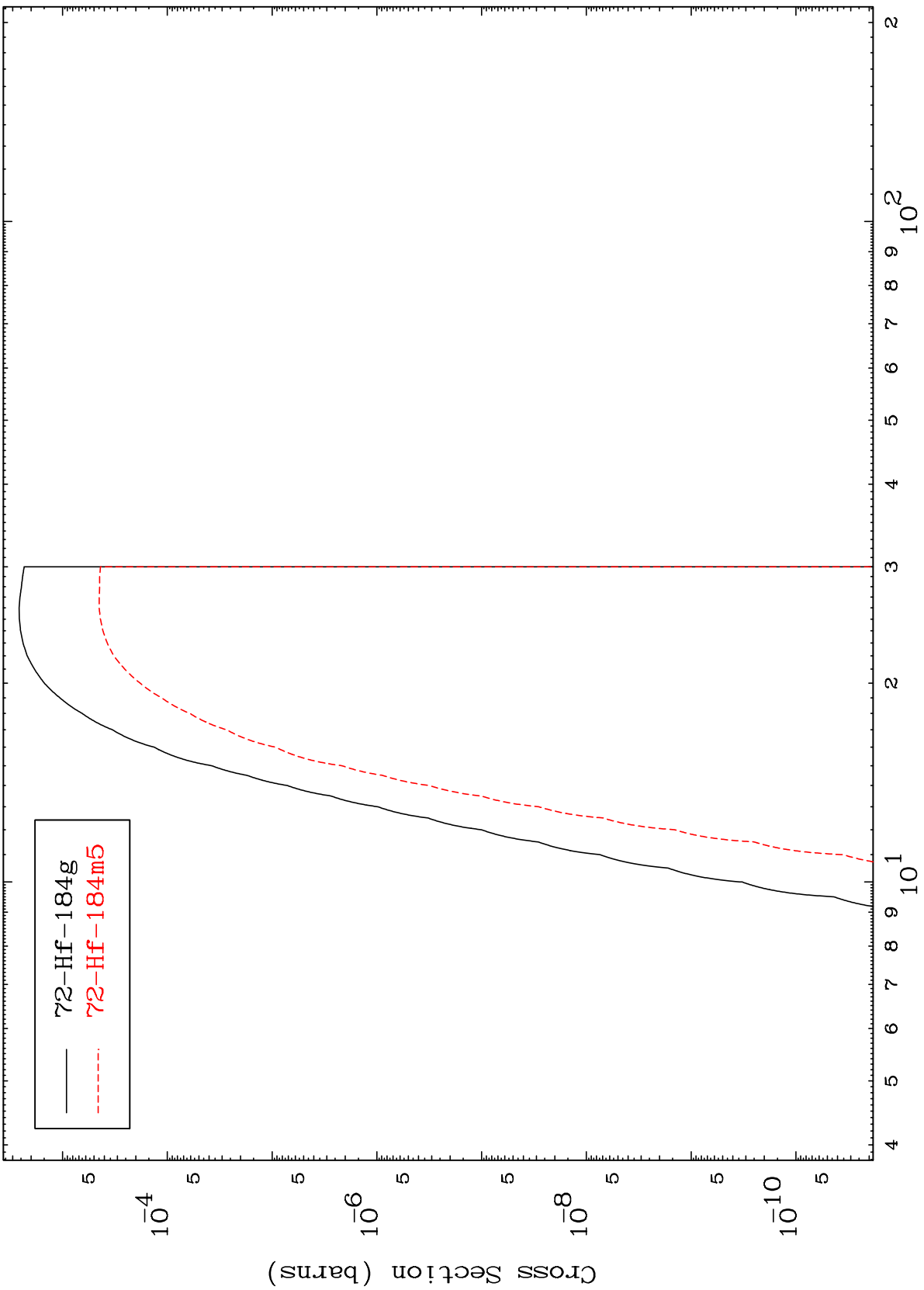
Incident Energy (MeV)

73-Ta-186

MAT 7343

73-Ta-186

Radionuclide Production Cross Section (n,t)



25

Incident Energy (MeV)

73-Ta-186