

Program EVALPLOT  
(Version 2018-1)

by

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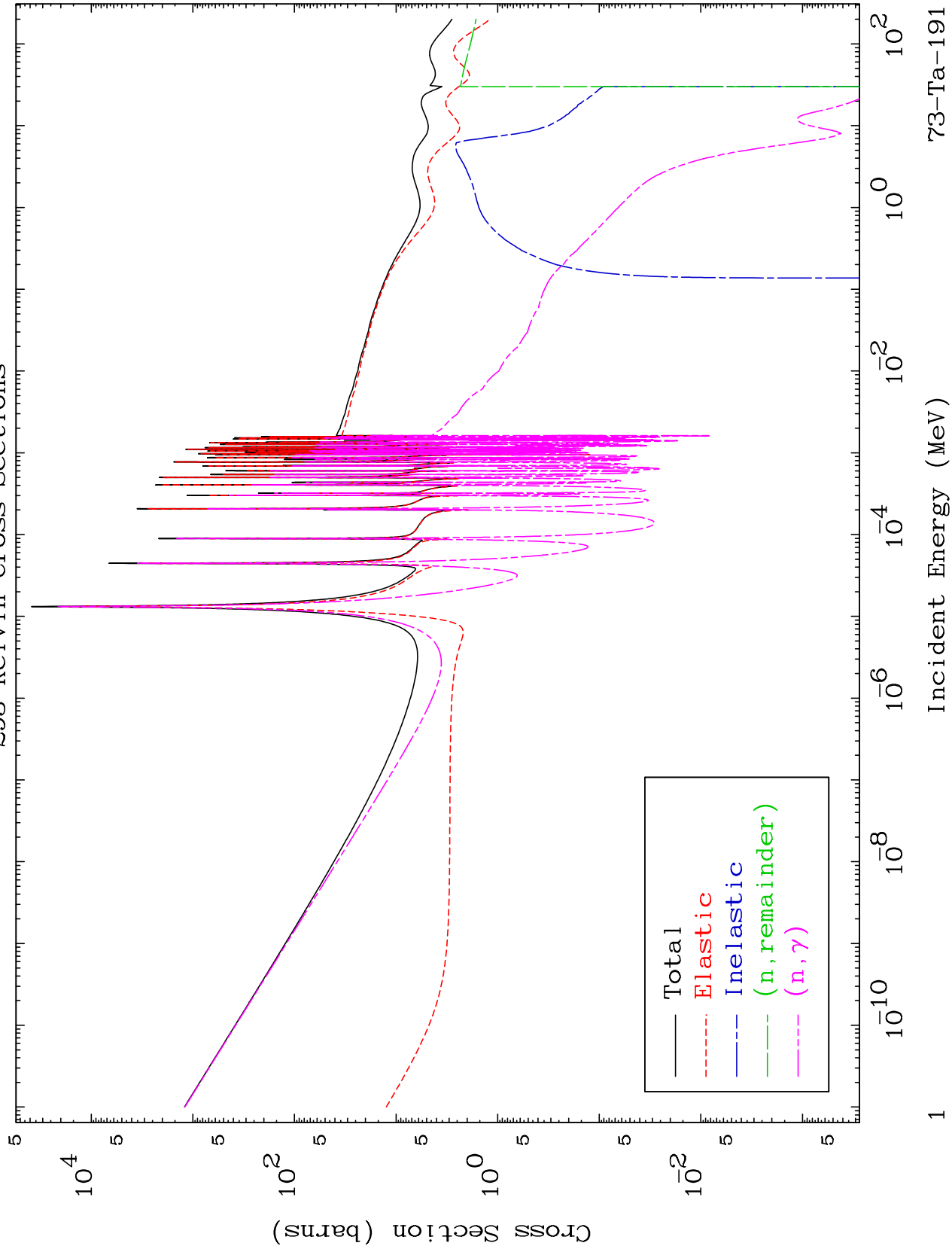
Press Mouse Button to Start

MAT 7358

Major

293 Kelvin Cross Sections

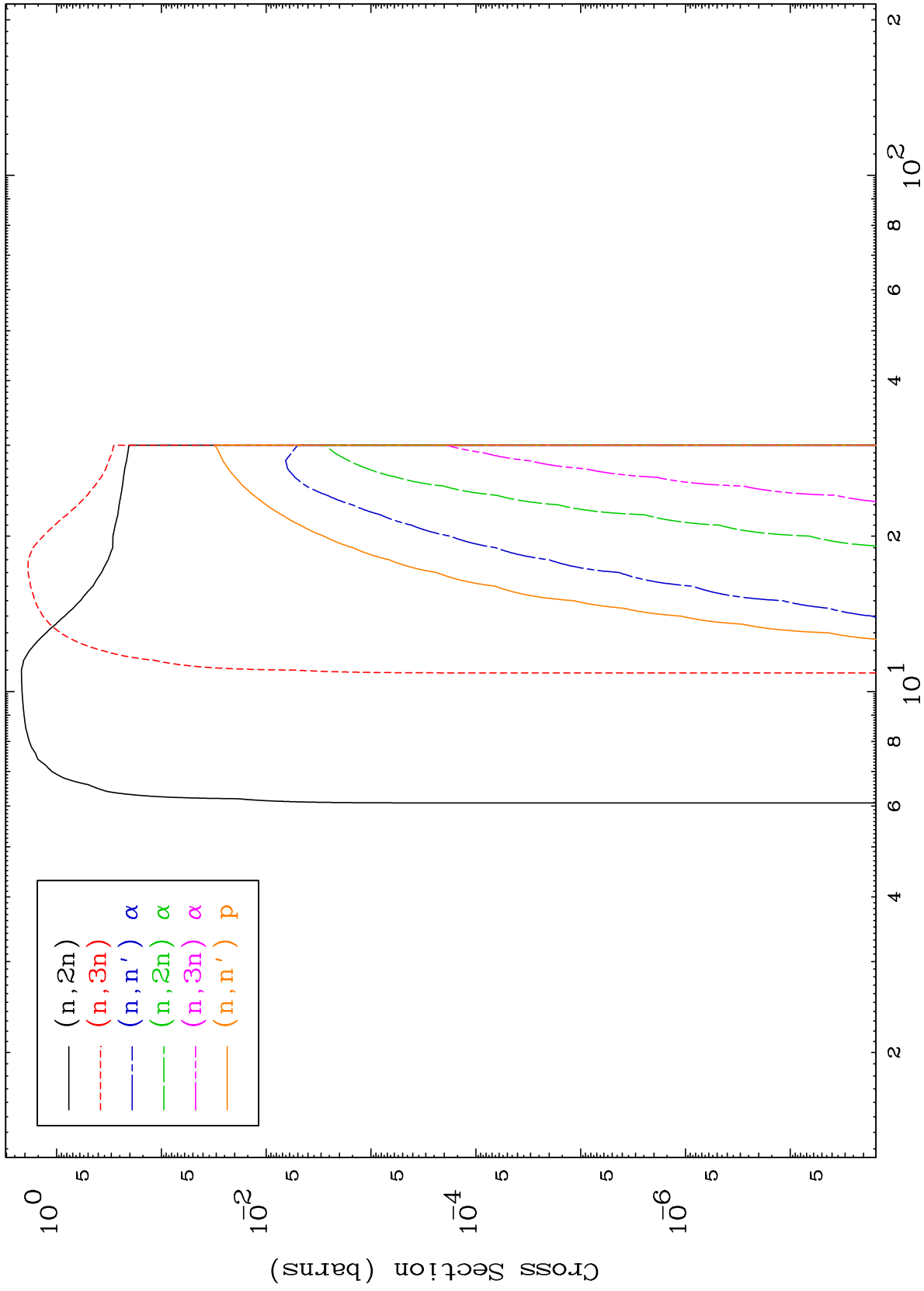
73-Ta-191



MAT 7358

Neutron Production  
293 Kelvin Cross Sections

73-Ta-191



2

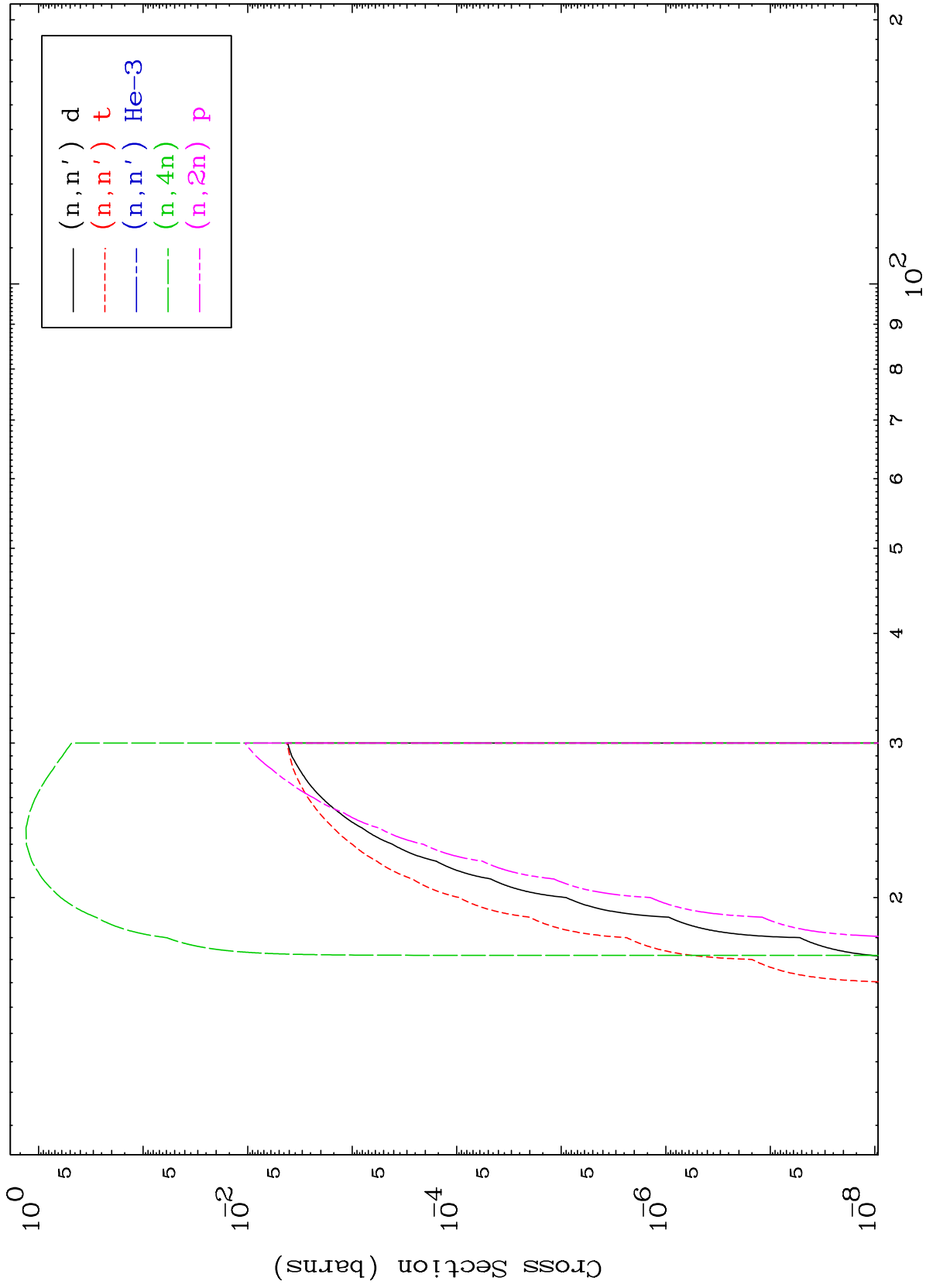
Incident Energy (MeV)

73-Ta-191

MAT 7358

Neutron Production  
293 Kelvin Cross Sections

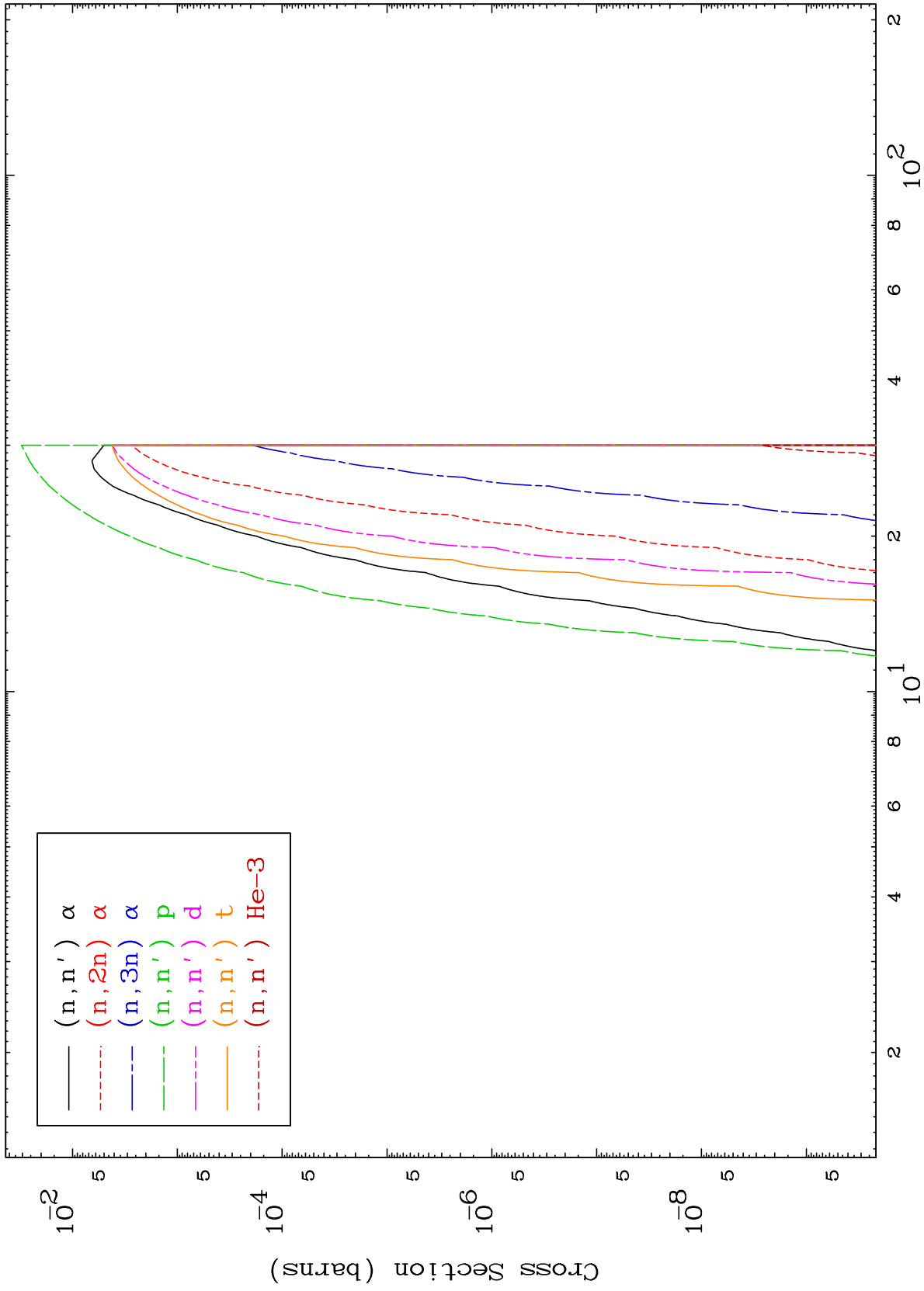
73-Ta-191



3

Incident Energy (MeV)

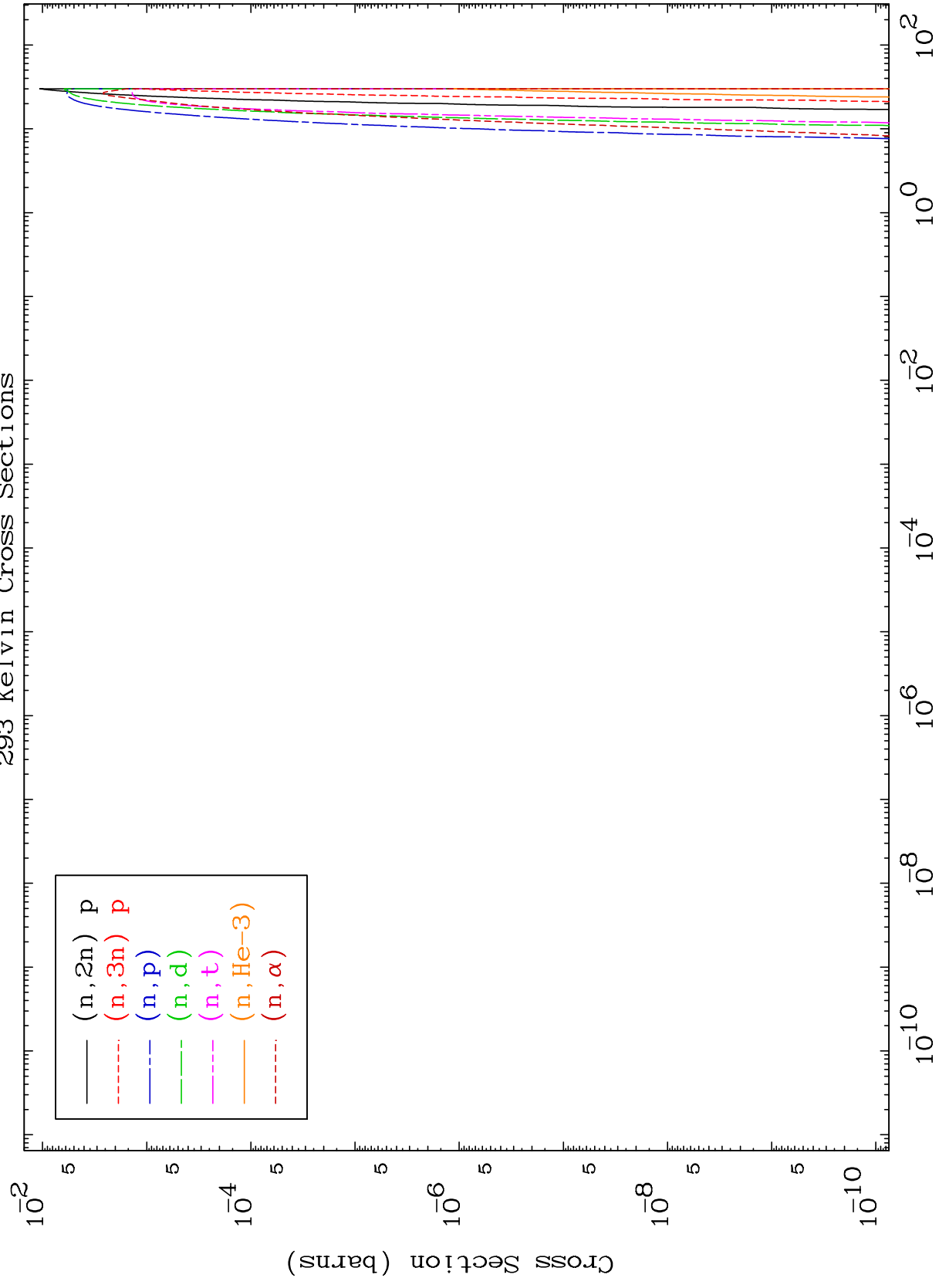
73-Ta-191



MAT 7358

293 Charged Particle  
Kelvin Cross Sections

73-Ta-191

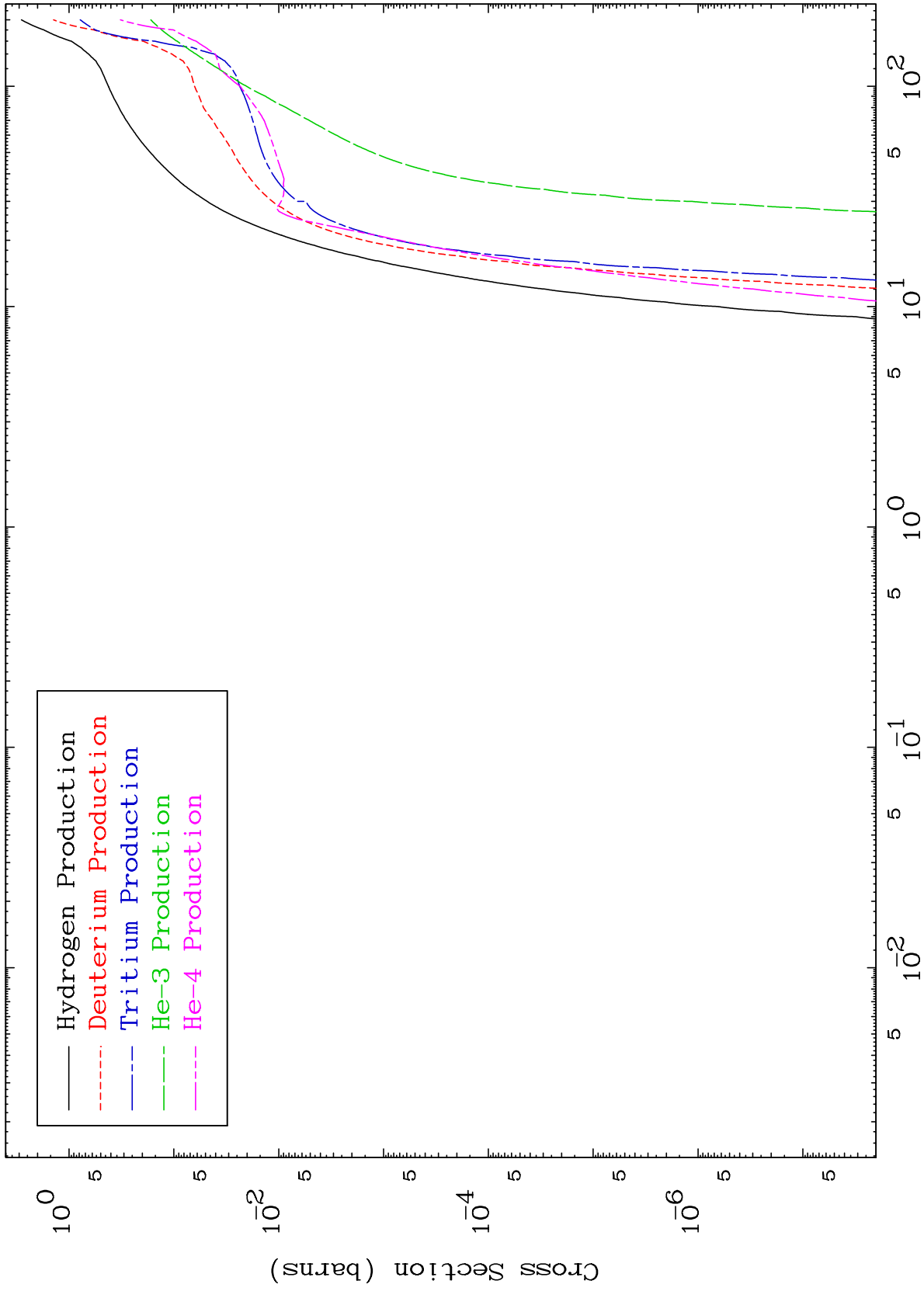


73-Ta-191

MAT 7358

Particle Production  
293 Kelvin Cross Sections

73-Ta-191



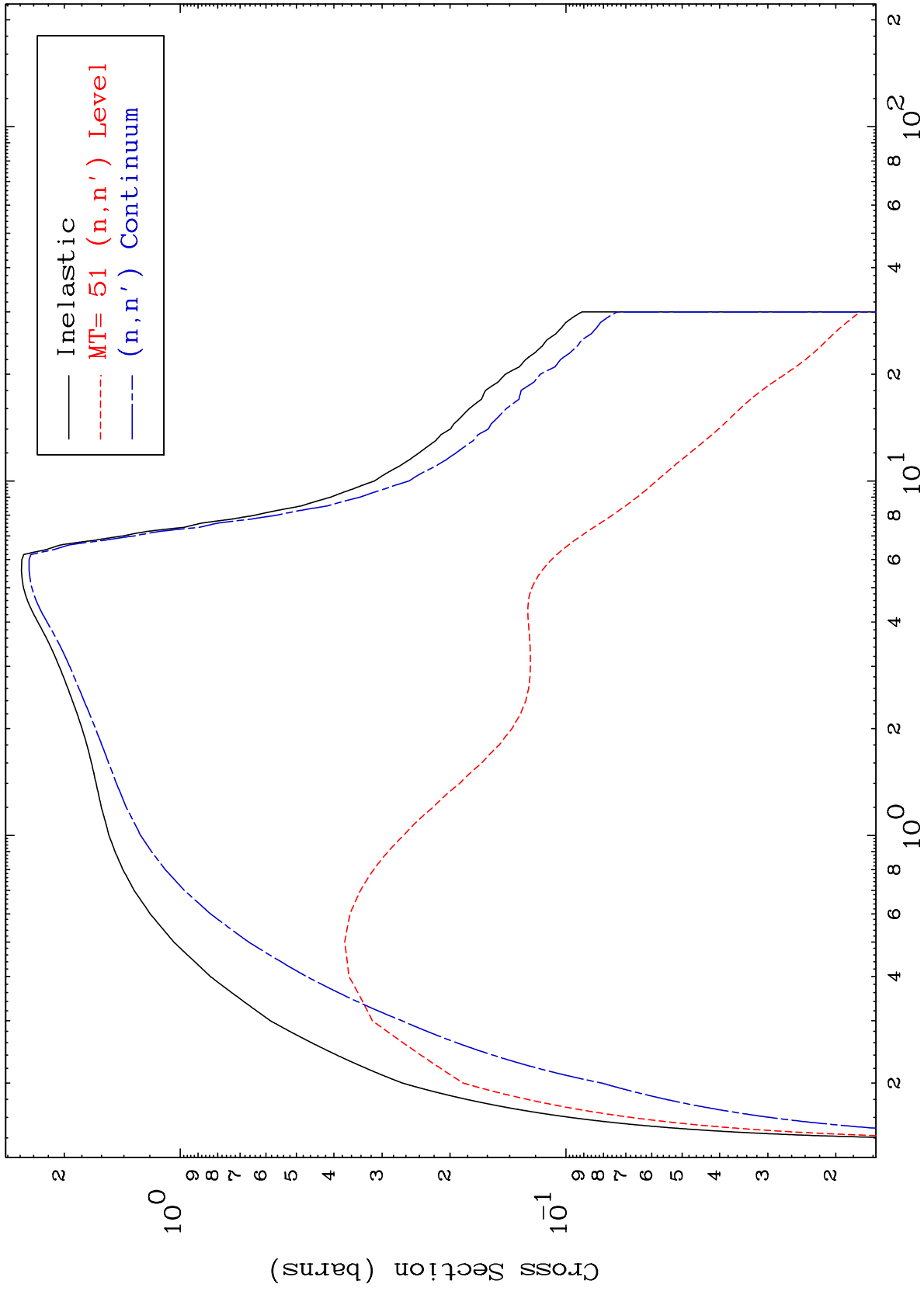
6

73-Ta-191

MAT 7358

(n,n') Level  
293 Kelvin Cross Sections

73-Ta-191



7

Incident Energy (MeV)

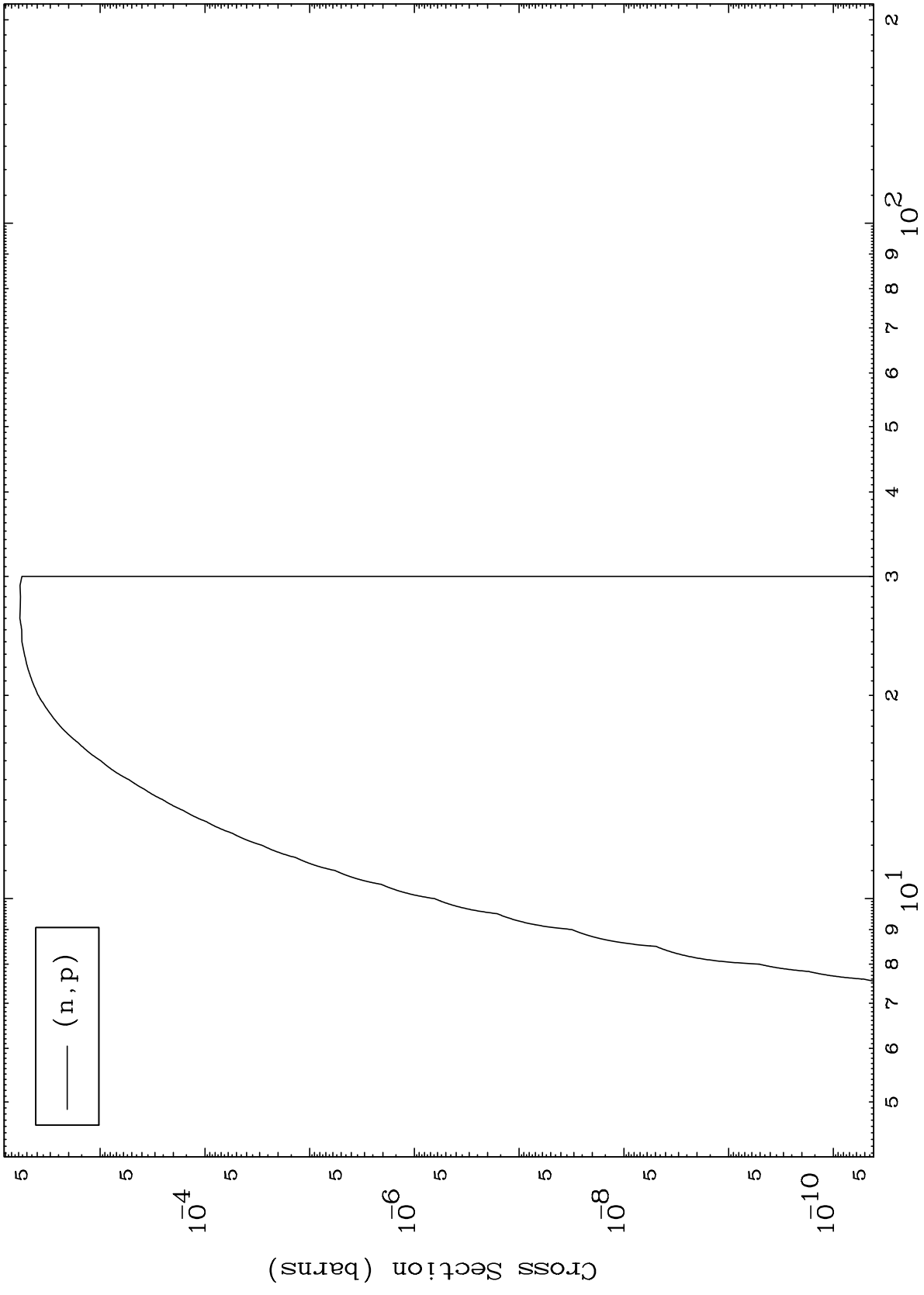
73-Ta-191



MAT 7358

(n,p) Levels  
293 Kelvin Cross Sections

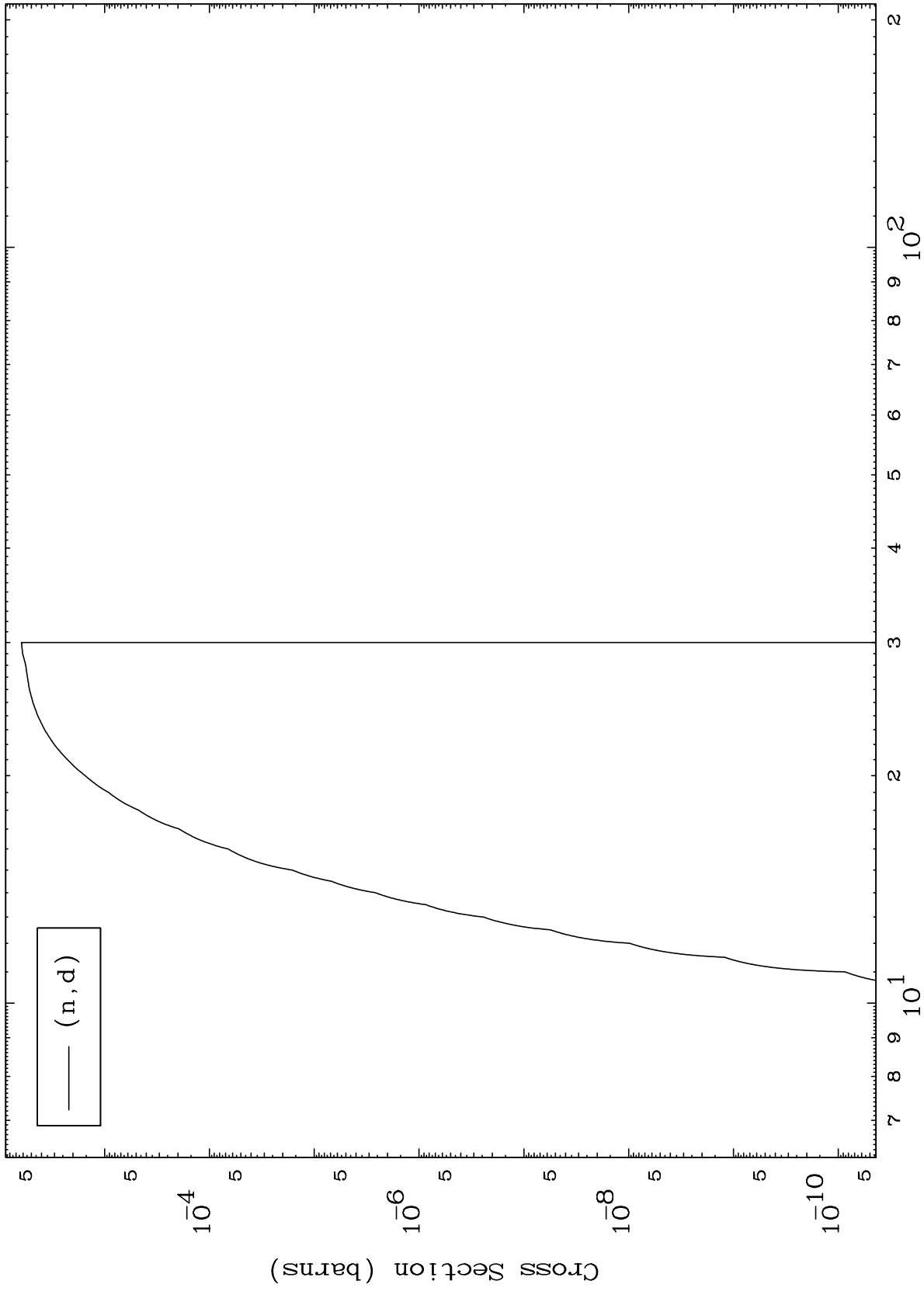
73-Ta-191



MAT 7358

(n,d) Levels  
293 Kelvin Cross Sections

73-Ta-191



9

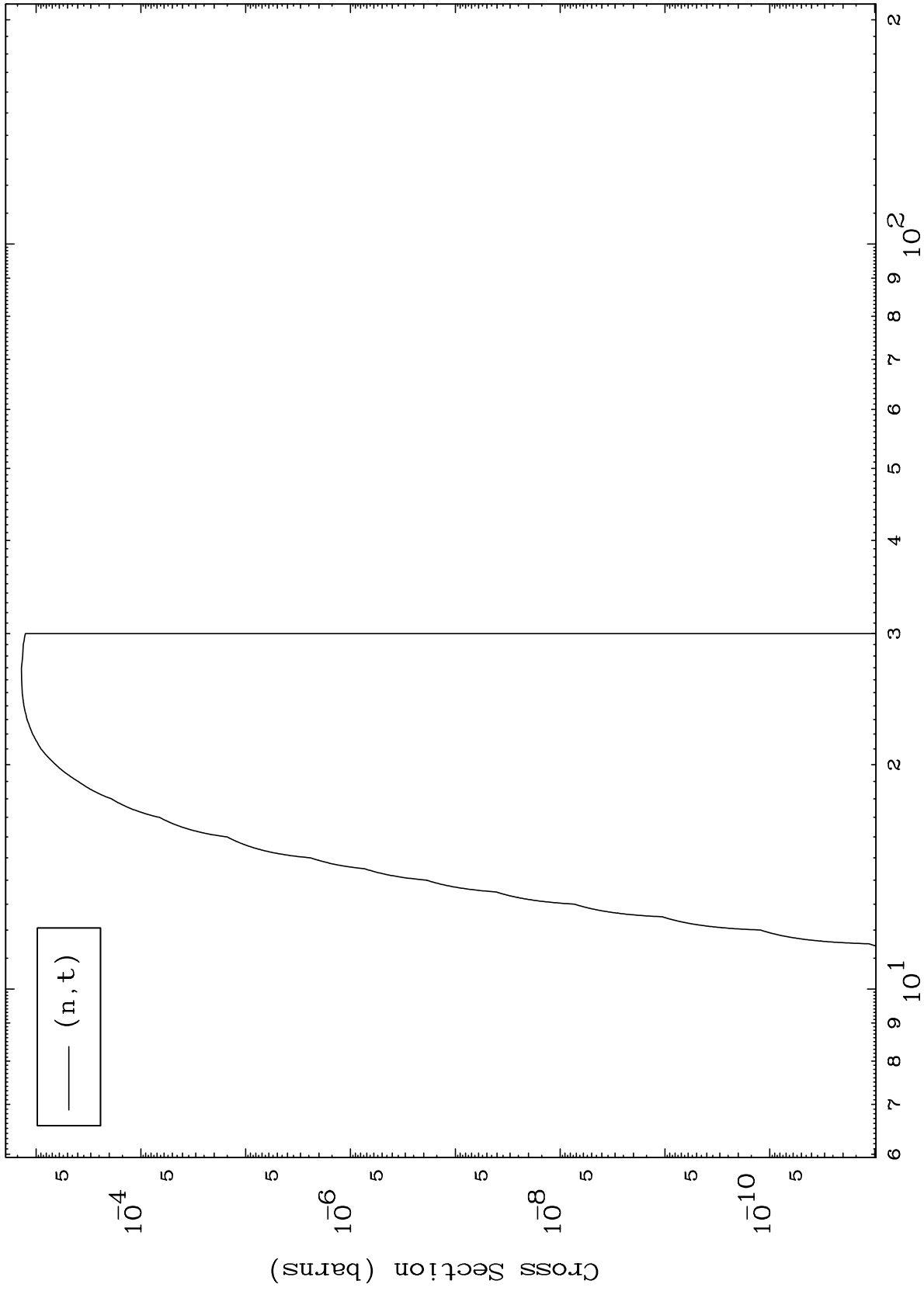
Incident Energy (MeV)

73-Ta-191

MAT 7358

(n,t) Levels  
293 Kelvin Cross Sections

73-Ta-191



10

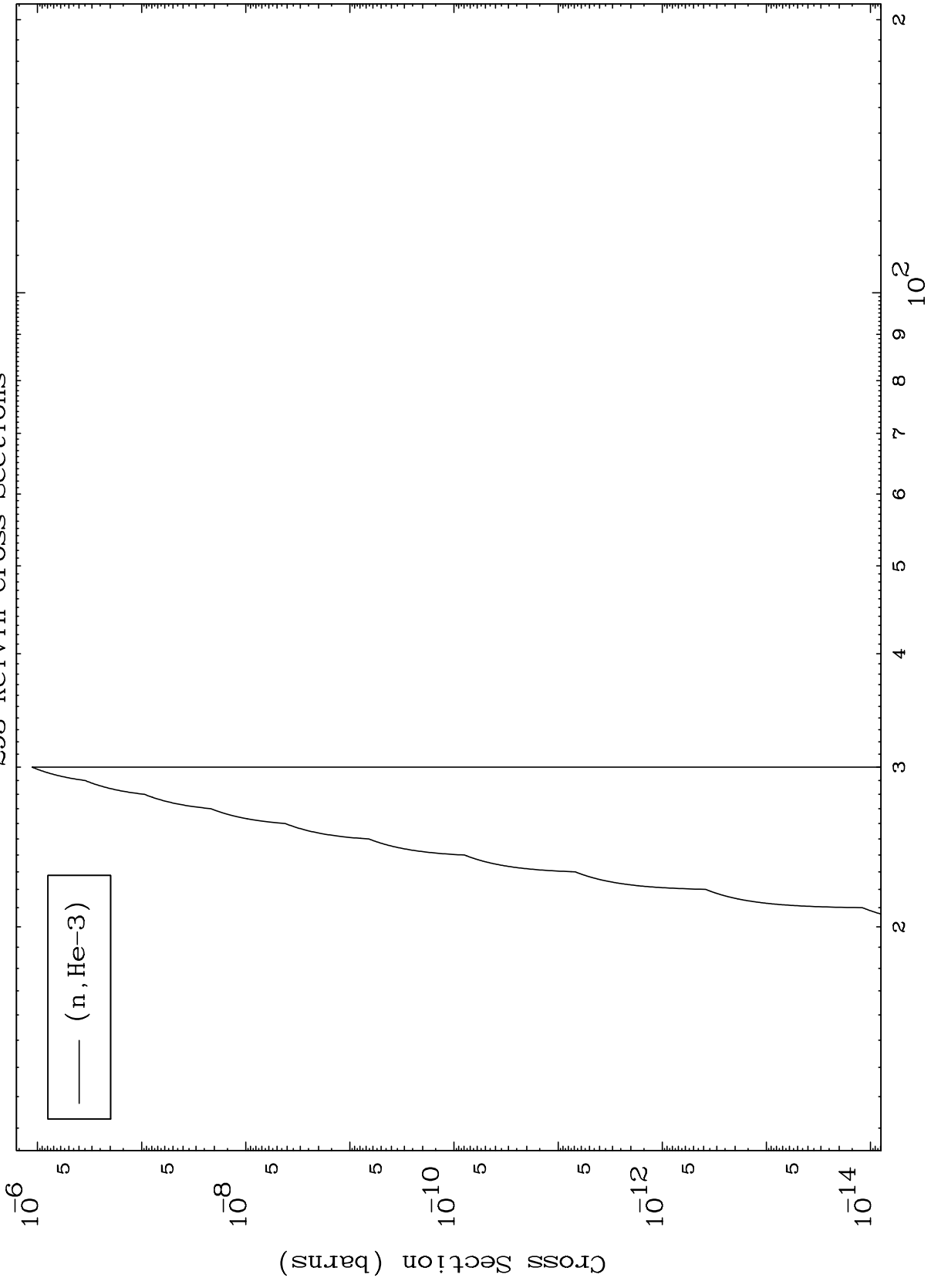
Incident Energy (MeV)

73-Ta-191

MAT 7358

(n,He3) Levels  
293 Kelvin Cross Sections

73-Ta-191



11

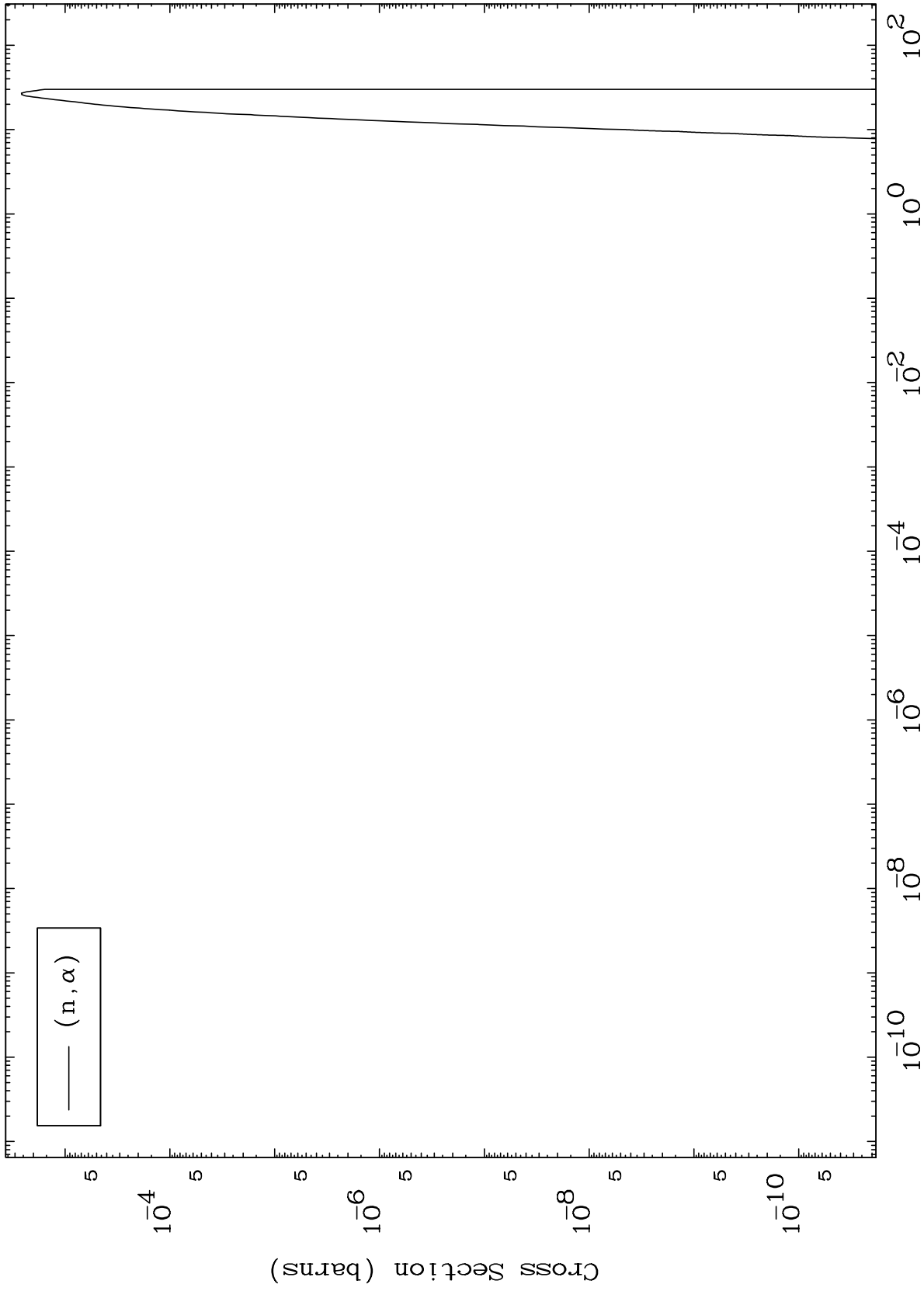
Incident Energy (MeV)

73-Ta-191

MAT 7358

(n,α) Levels  
293 Kelvin Cross Sections

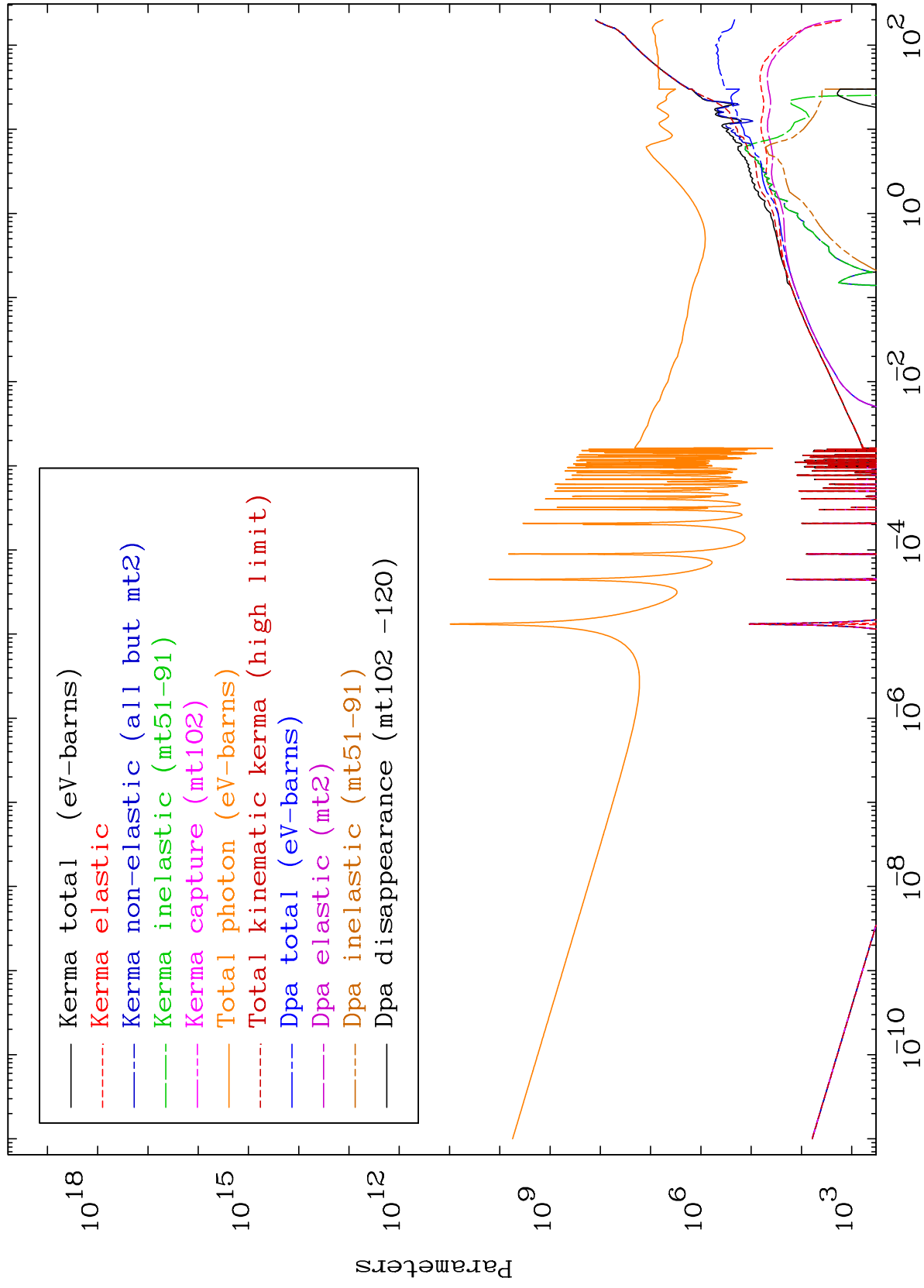
73-Ta-191

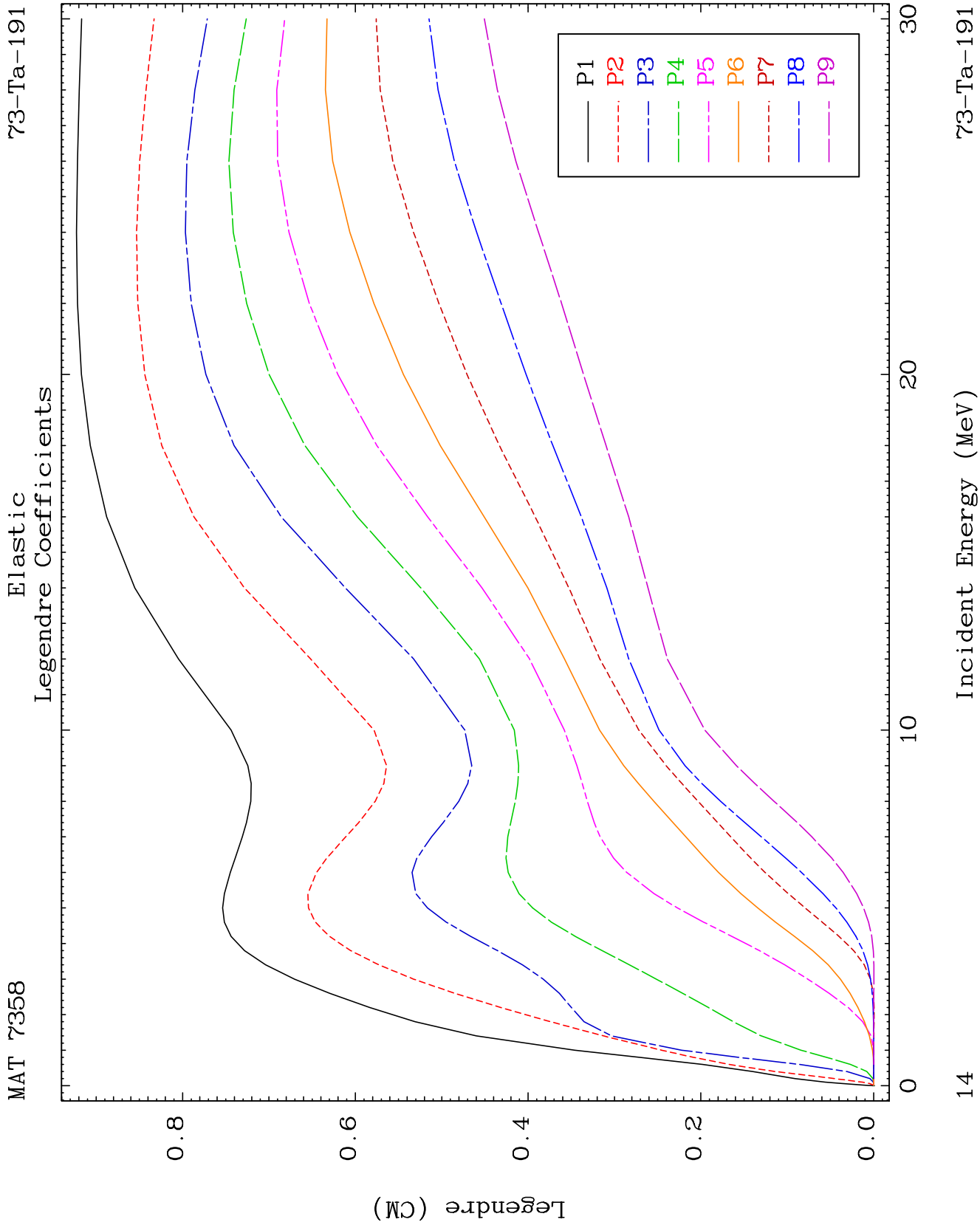


12

Incident Energy (MeV)

73-Ta-191

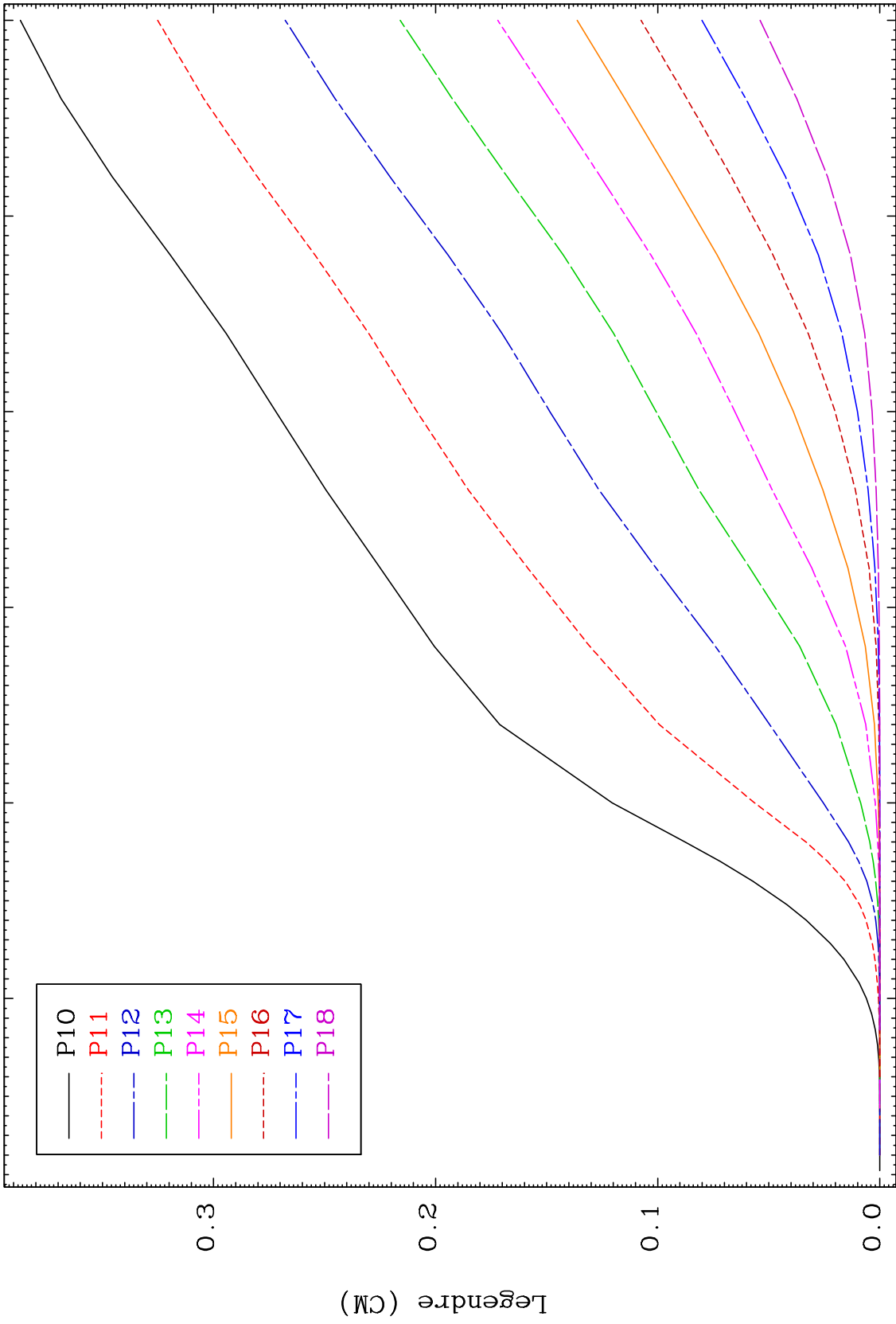




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Elastic Legendre Coefficients

73-Ta-191



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Incident Energy (MeV)

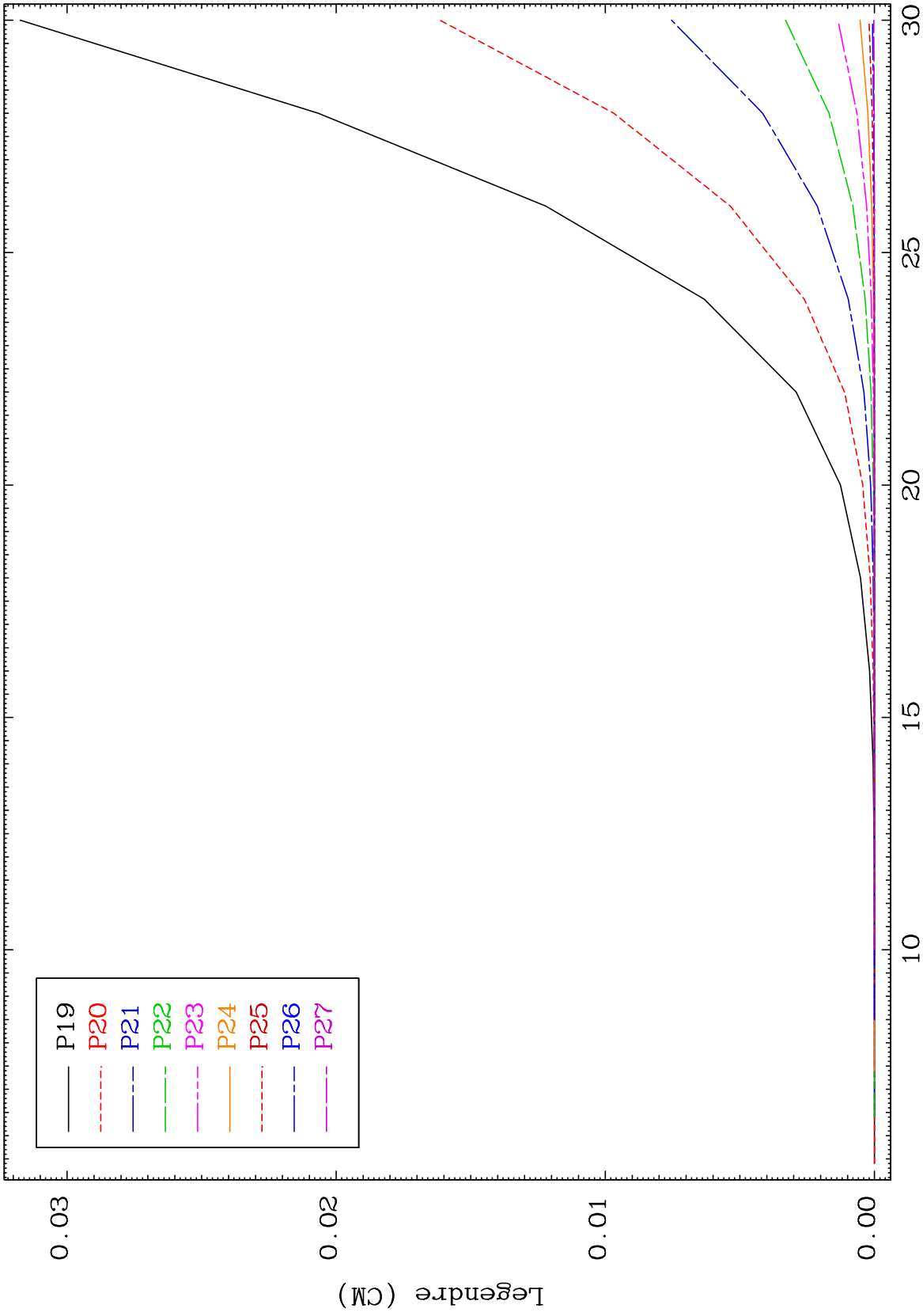
73-Ta-191



MAT 7358

### Elastic Legendre Coefficients

<sup>73</sup>Ta-191



16

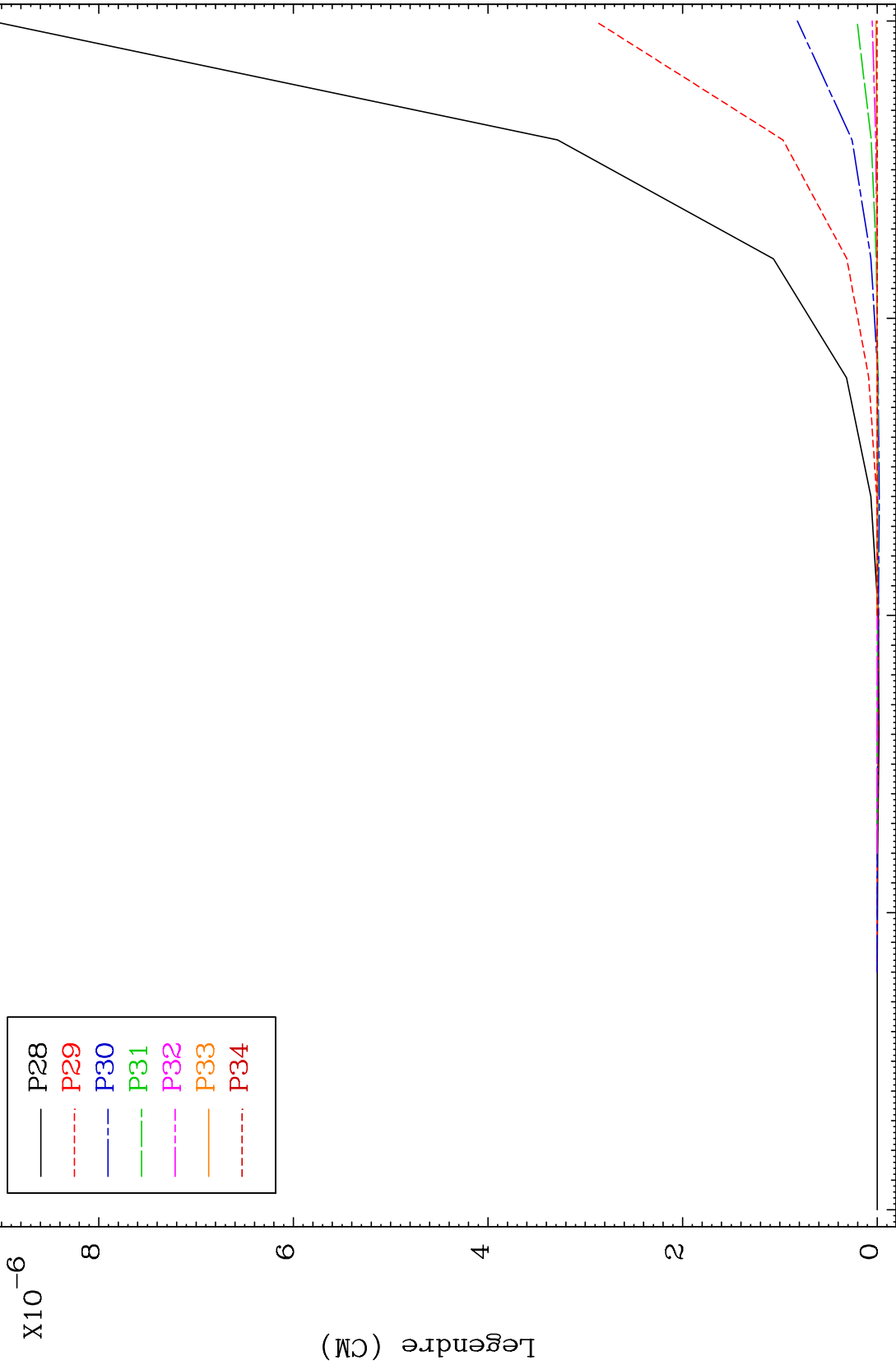
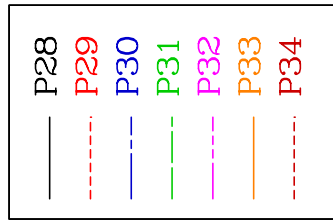
Incident Energy (MeV)

<sup>73</sup>Ta-191

MAT 7358

Elastic Legendre Coefficients

73-Ta-191



17

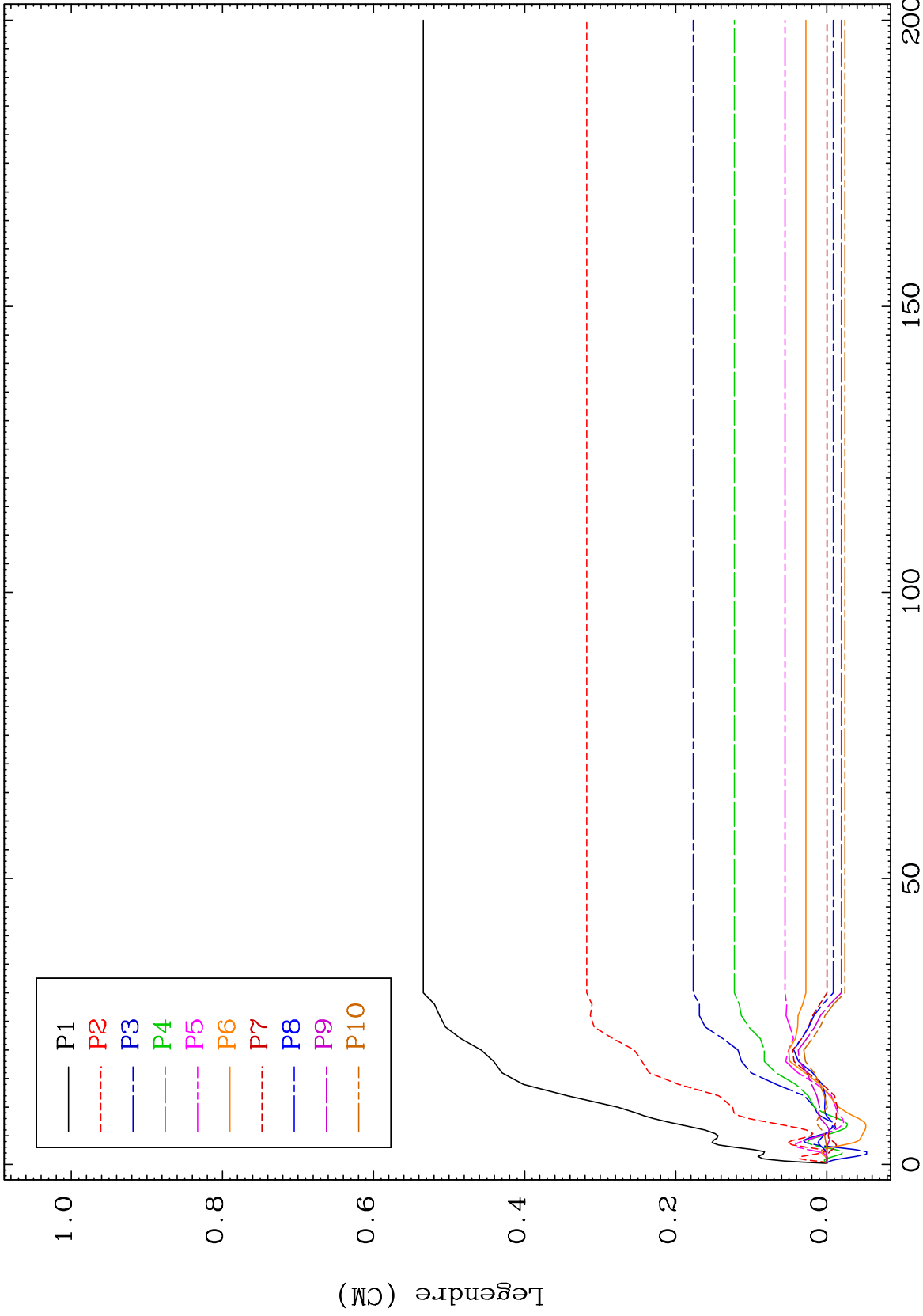
Incident Energy (MeV)

73-Ta-191

MAT 7358

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

73-Ta-191



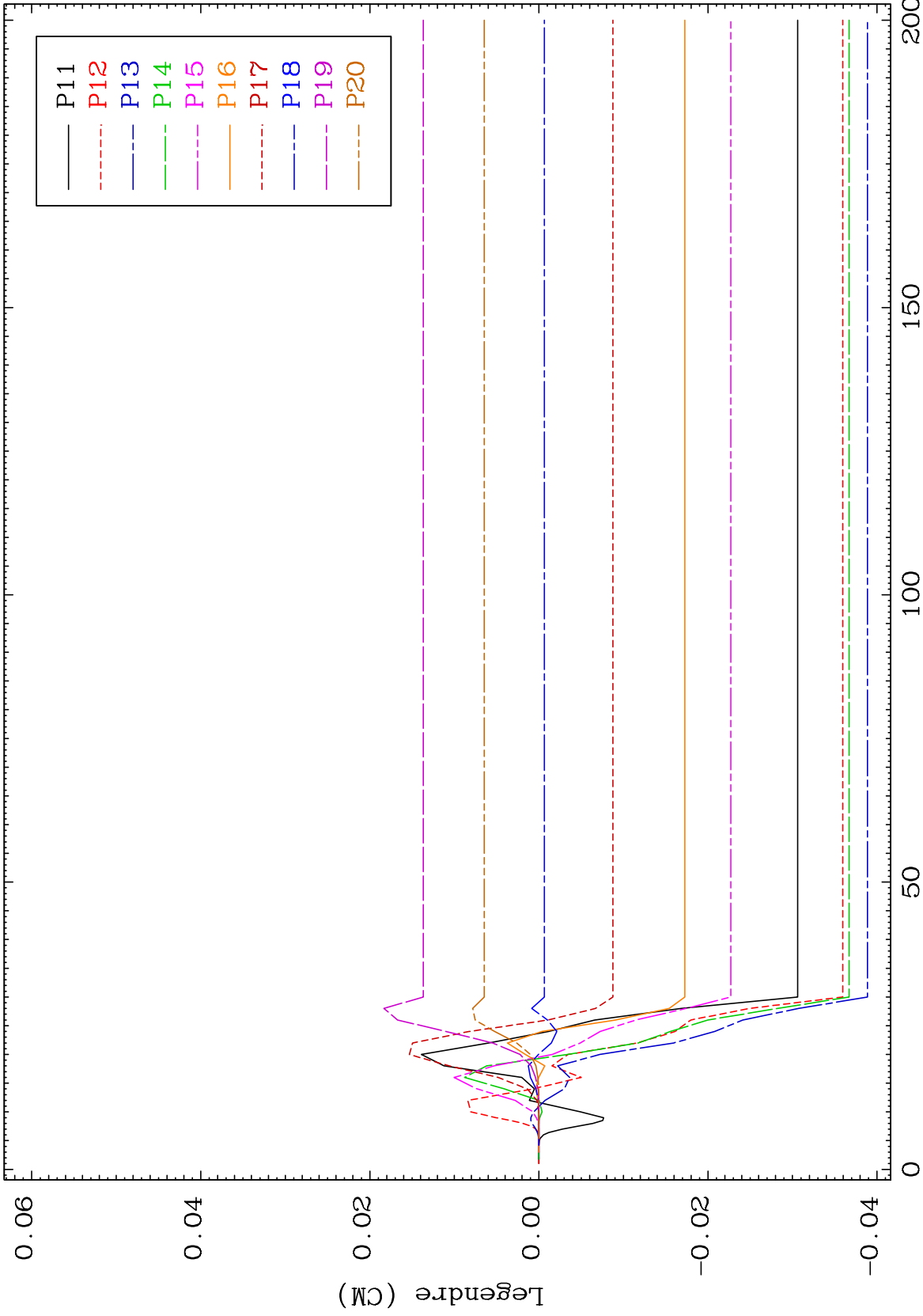
18

73-Ta-191

MAT 7358

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

73-Ta-191



19

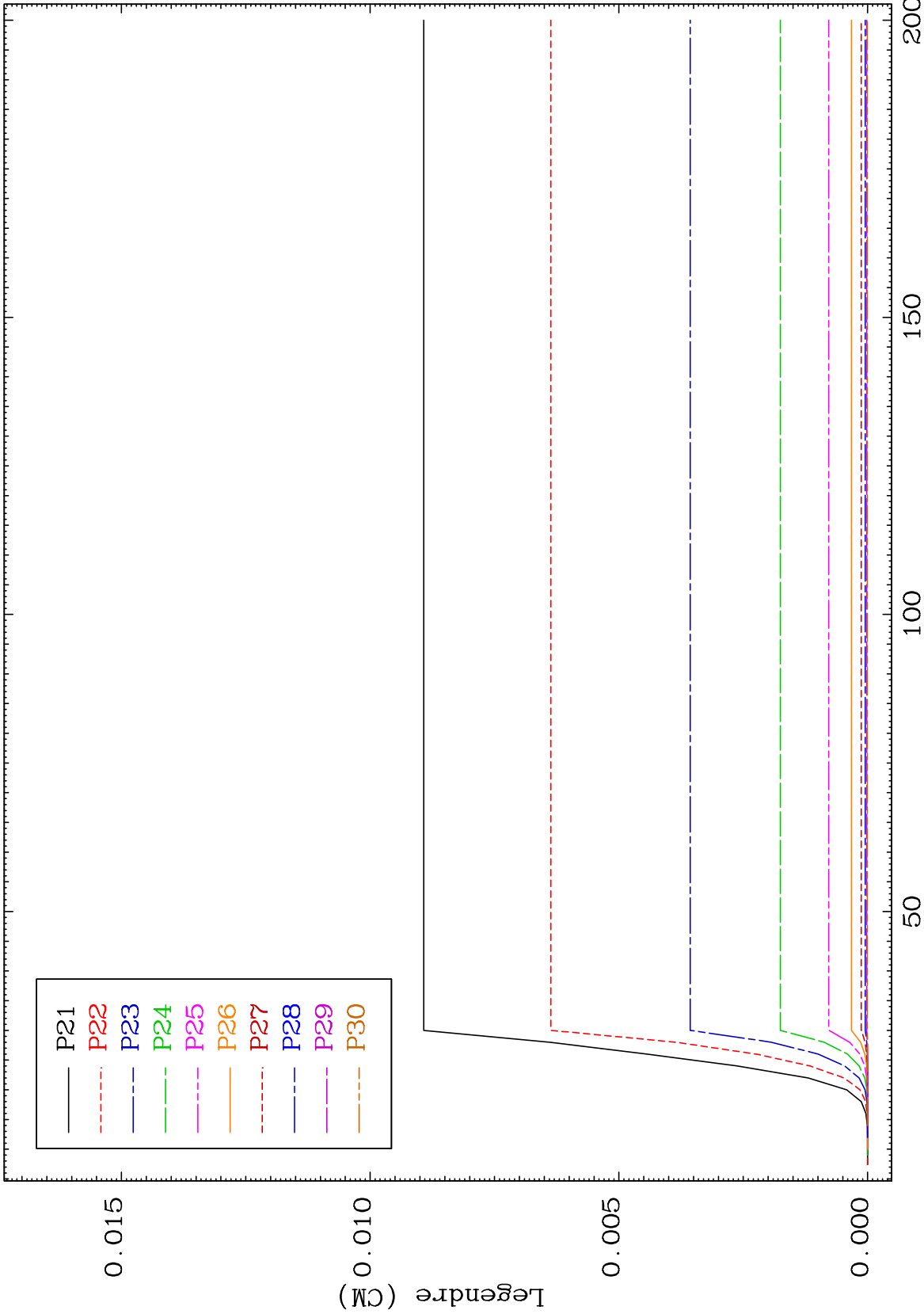
Incident Energy (MeV)

73-Ta-191

MAT 7358

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

73-Ta-191



20

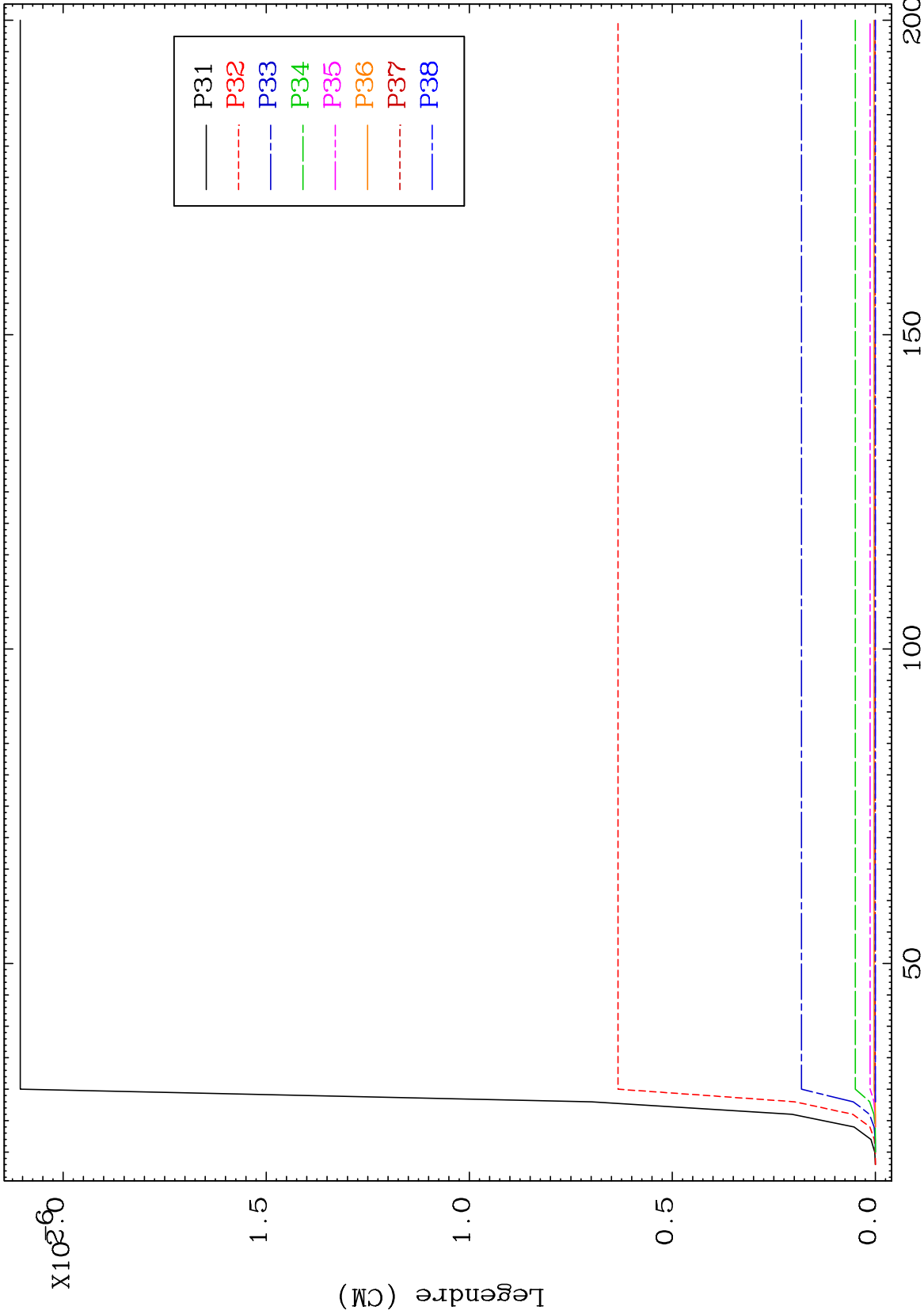
Incident Energy (MeV)

73-Ta-191

MAT 7358

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

73-Ta-191



21

Incident Energy (MeV)

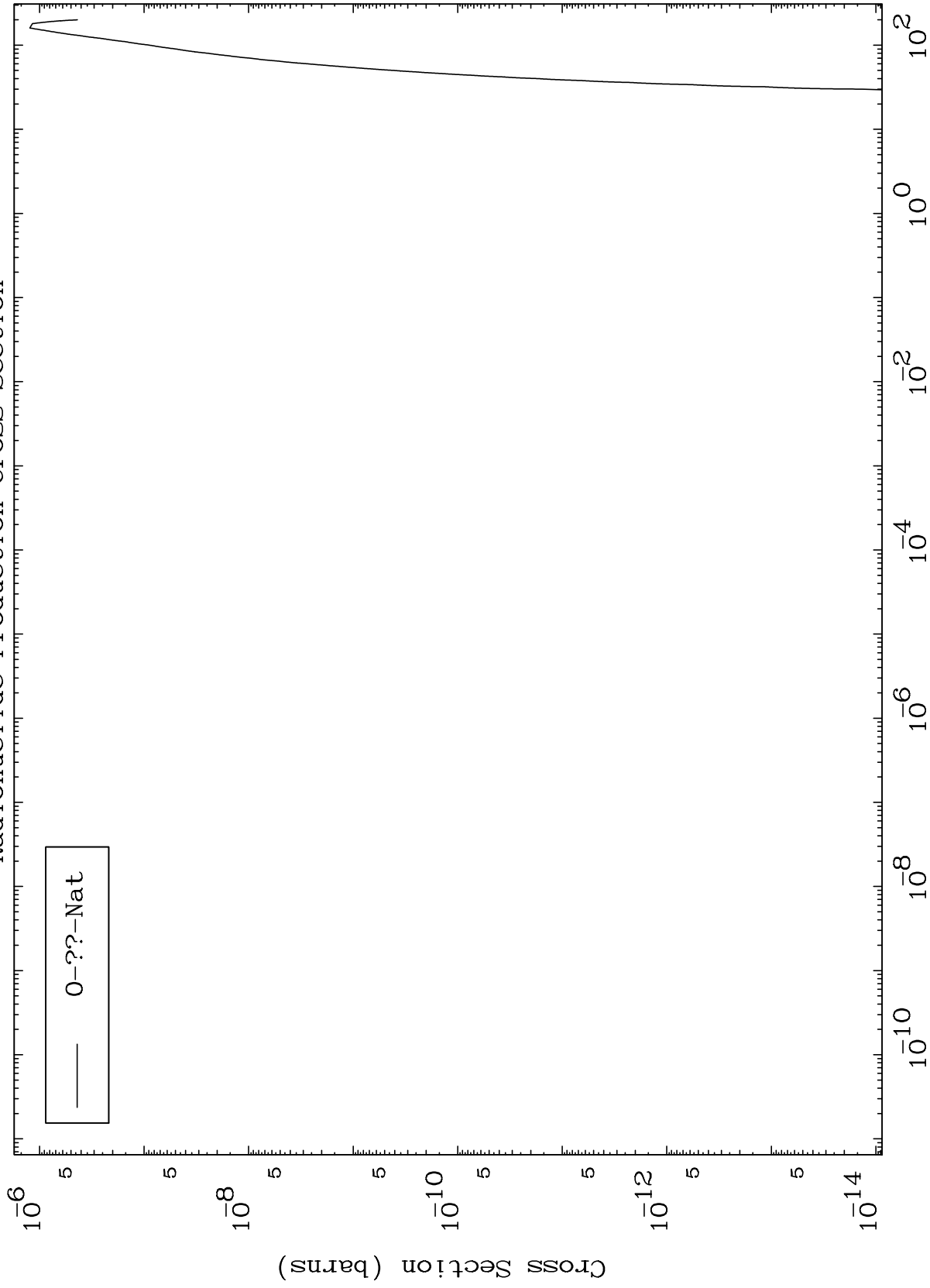
73-Ta-191

MAT 7358

Fission

<sup>73</sup>Ta-191

Radionuclide Production Cross Section



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Incident Energy (MeV)

<sup>73</sup>Ta-191