

Program EVALPLOT
(Version 2018-1)

by

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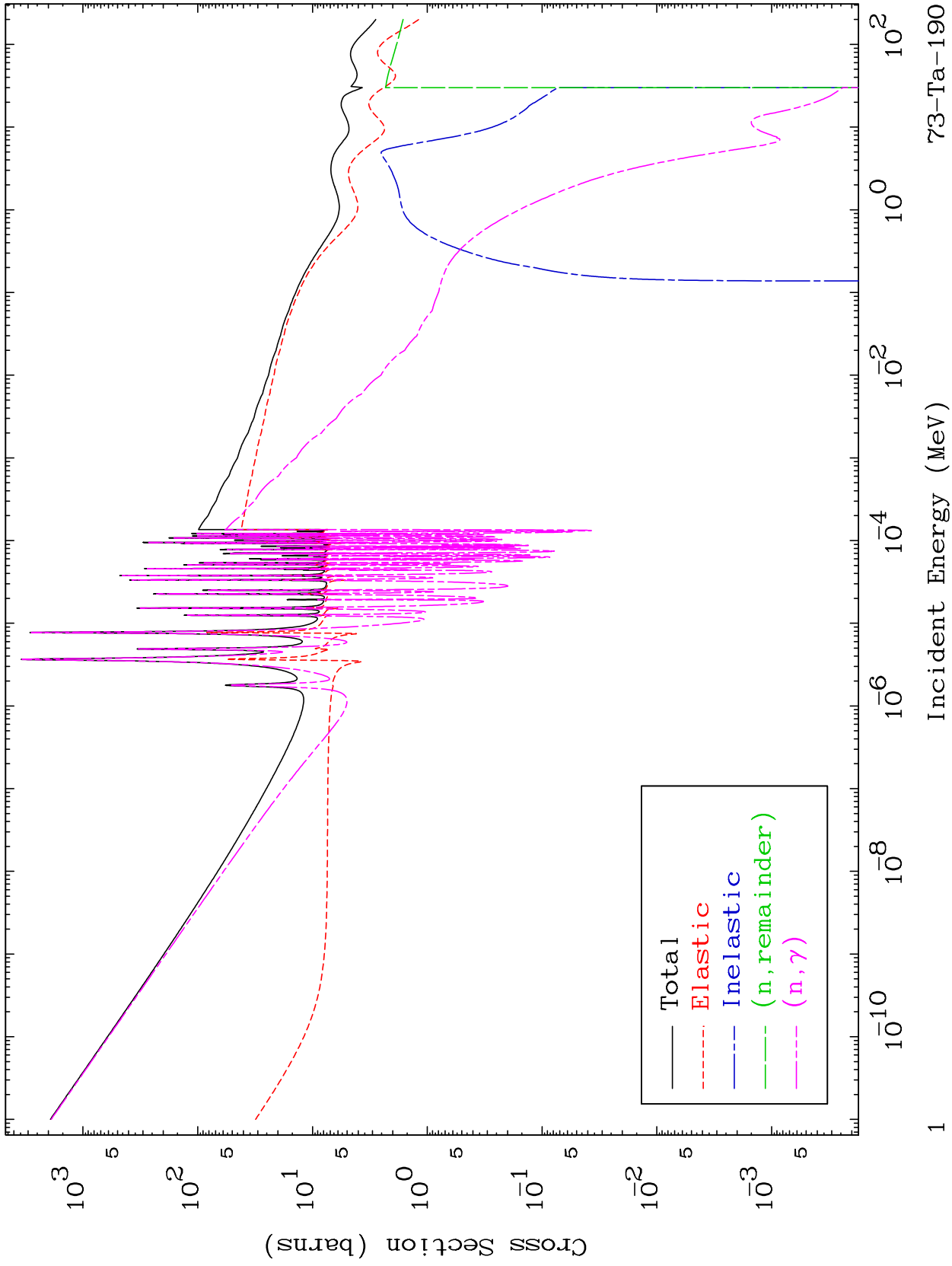
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7355

Major
293 Kelvin Cross Sections

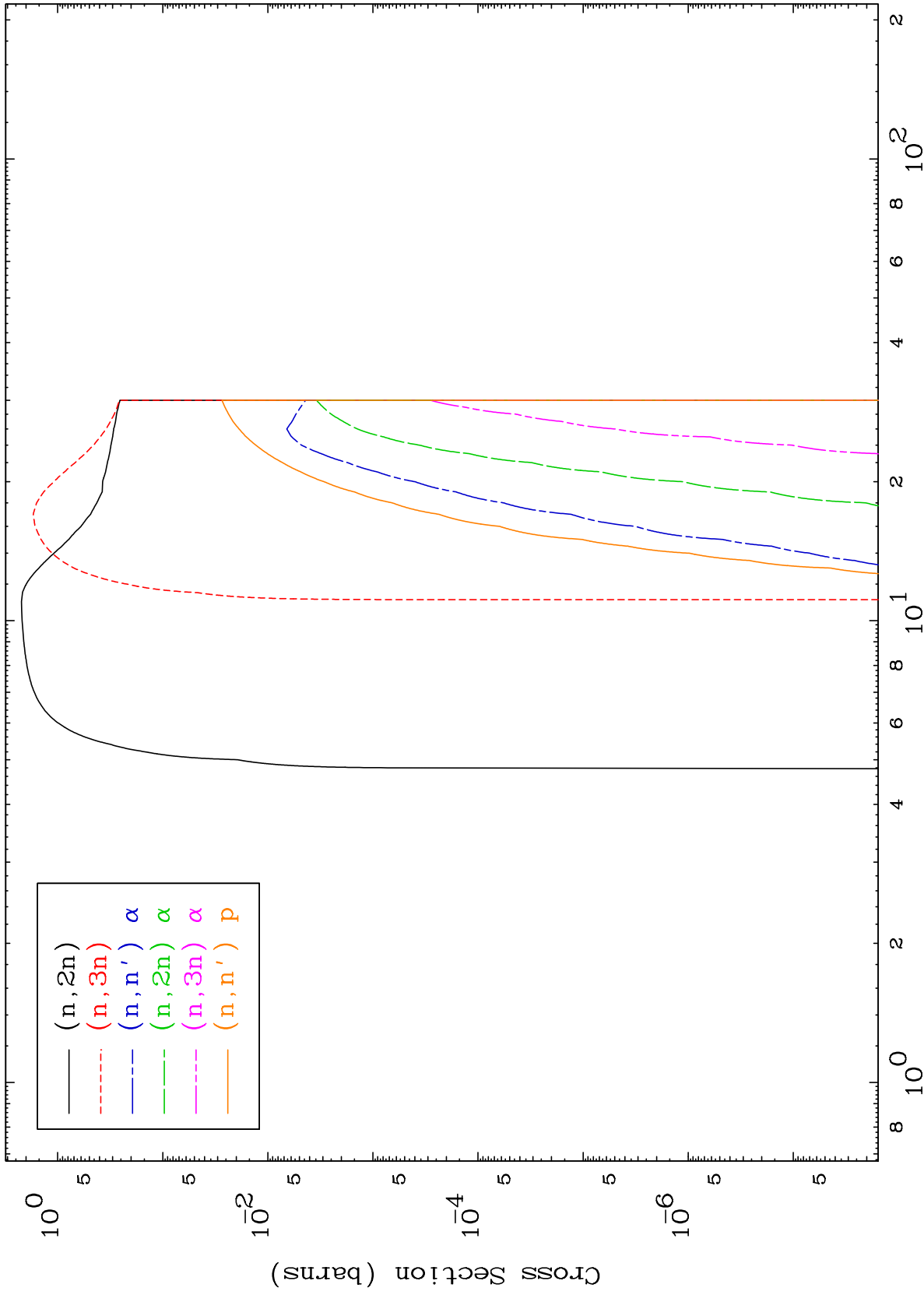
73-Ta-190



MAT 7355

Neutron Production
293 Kelvin Cross Sections

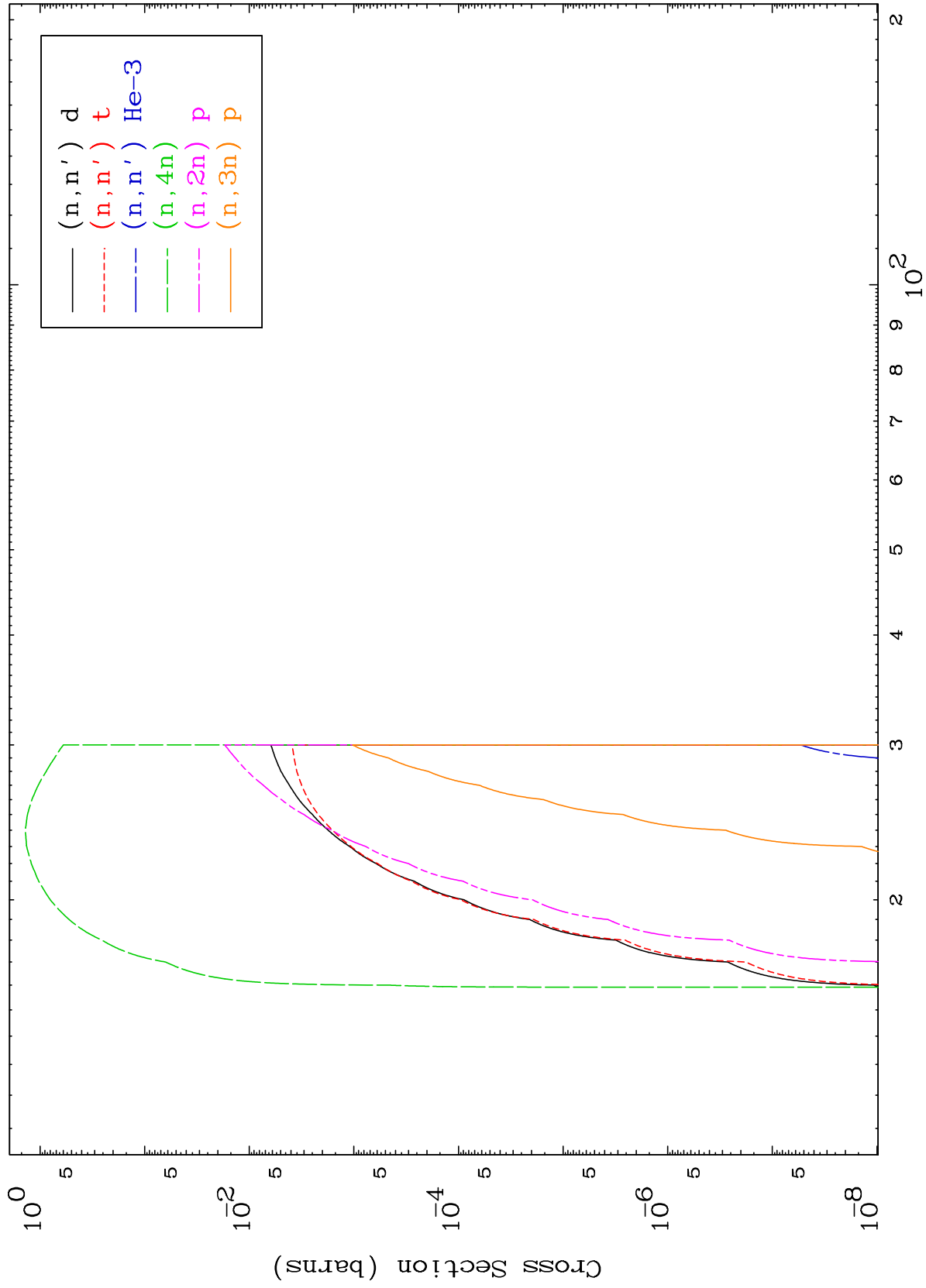
73-Ta-190



2

Incident Energy (MeV)

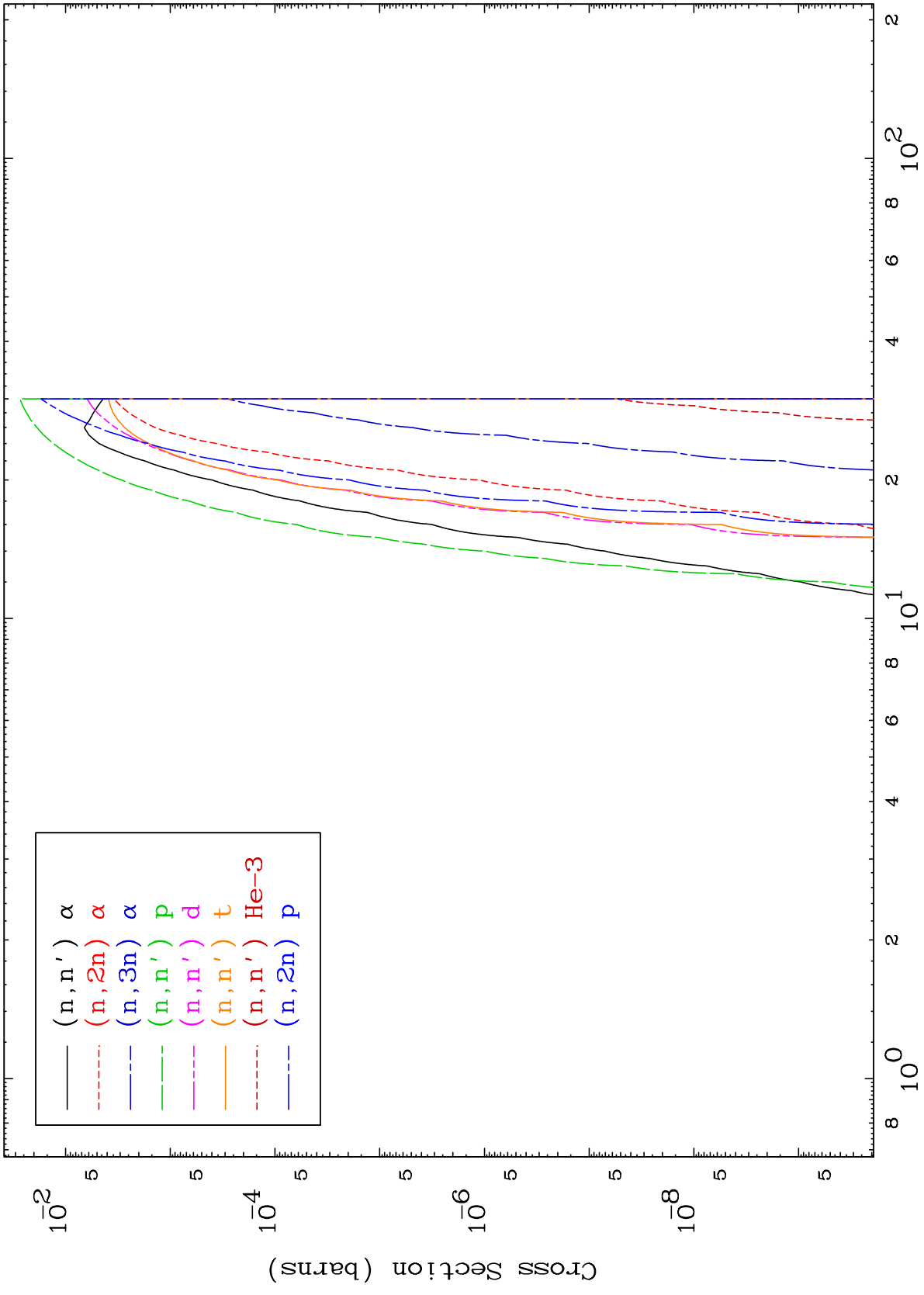
73-Ta-190



MAT 7355

293 Kelvin Cross Sections

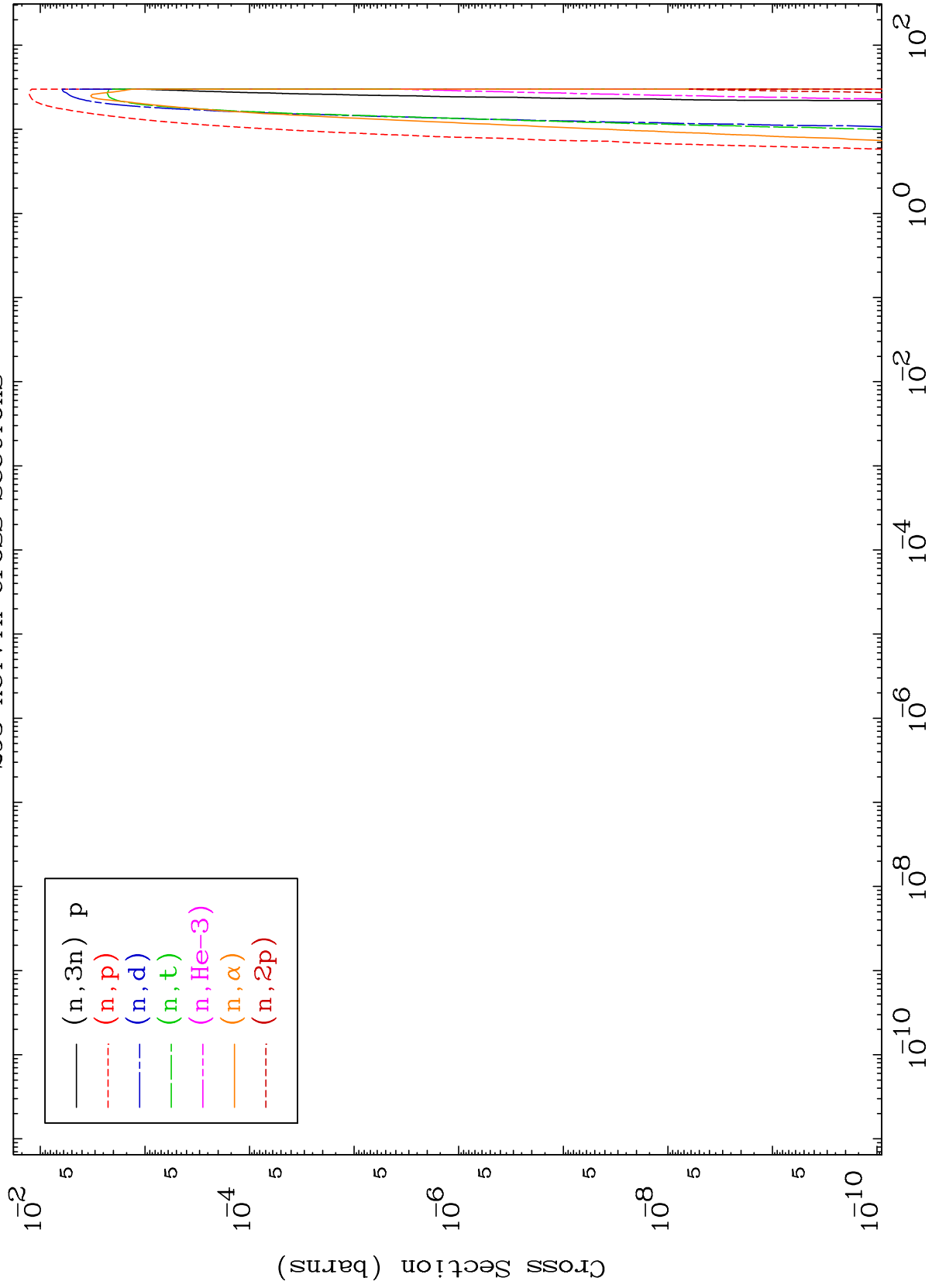
73-Ta-190



MAT 7355

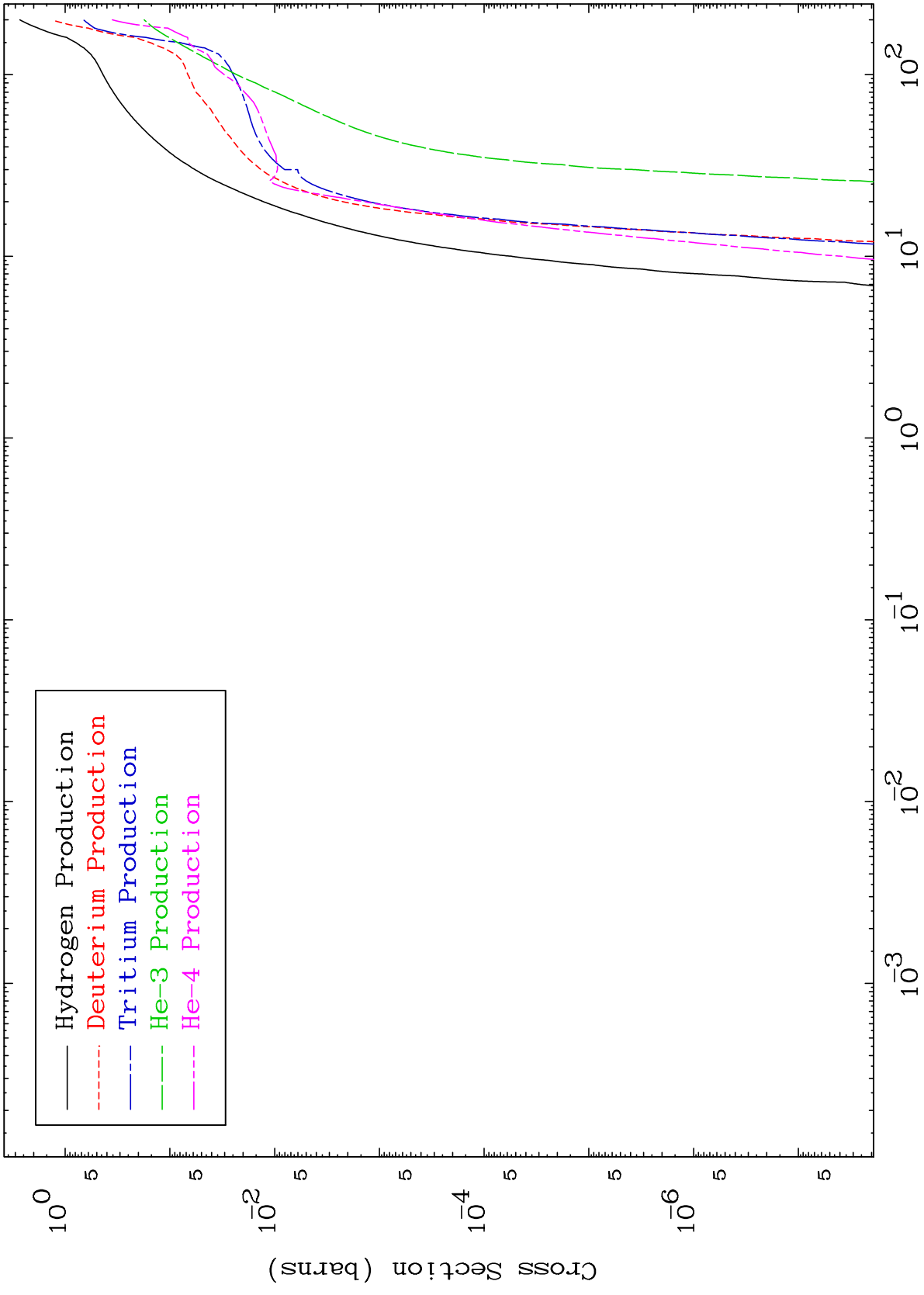
Charged Particle
293 Kelvin Cross Sections

73-Ta-190



5

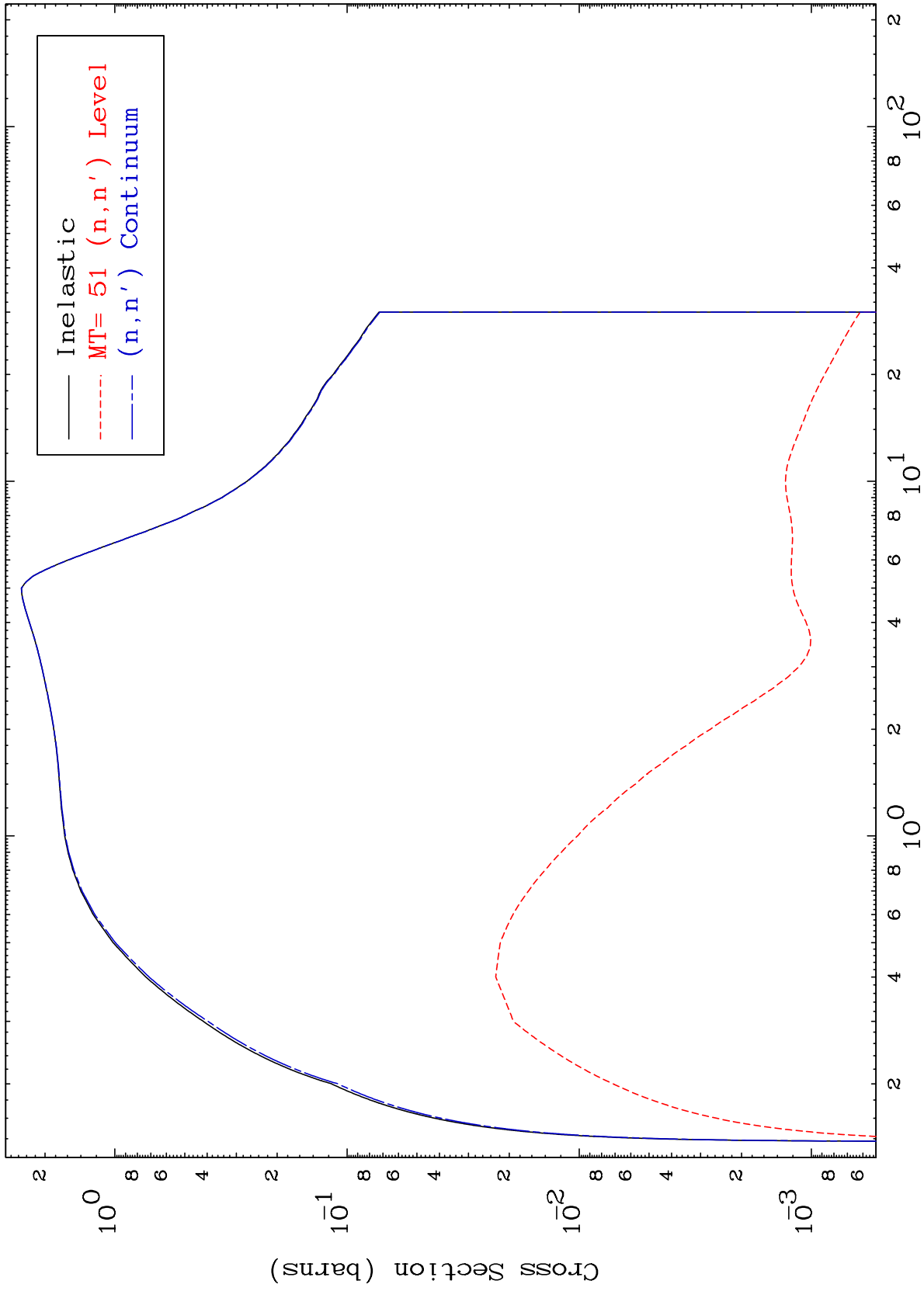
73-Ta-190



MAT 7355

(n,n') Level
293 Kelvin Cross Sections

73-Ta-190



7

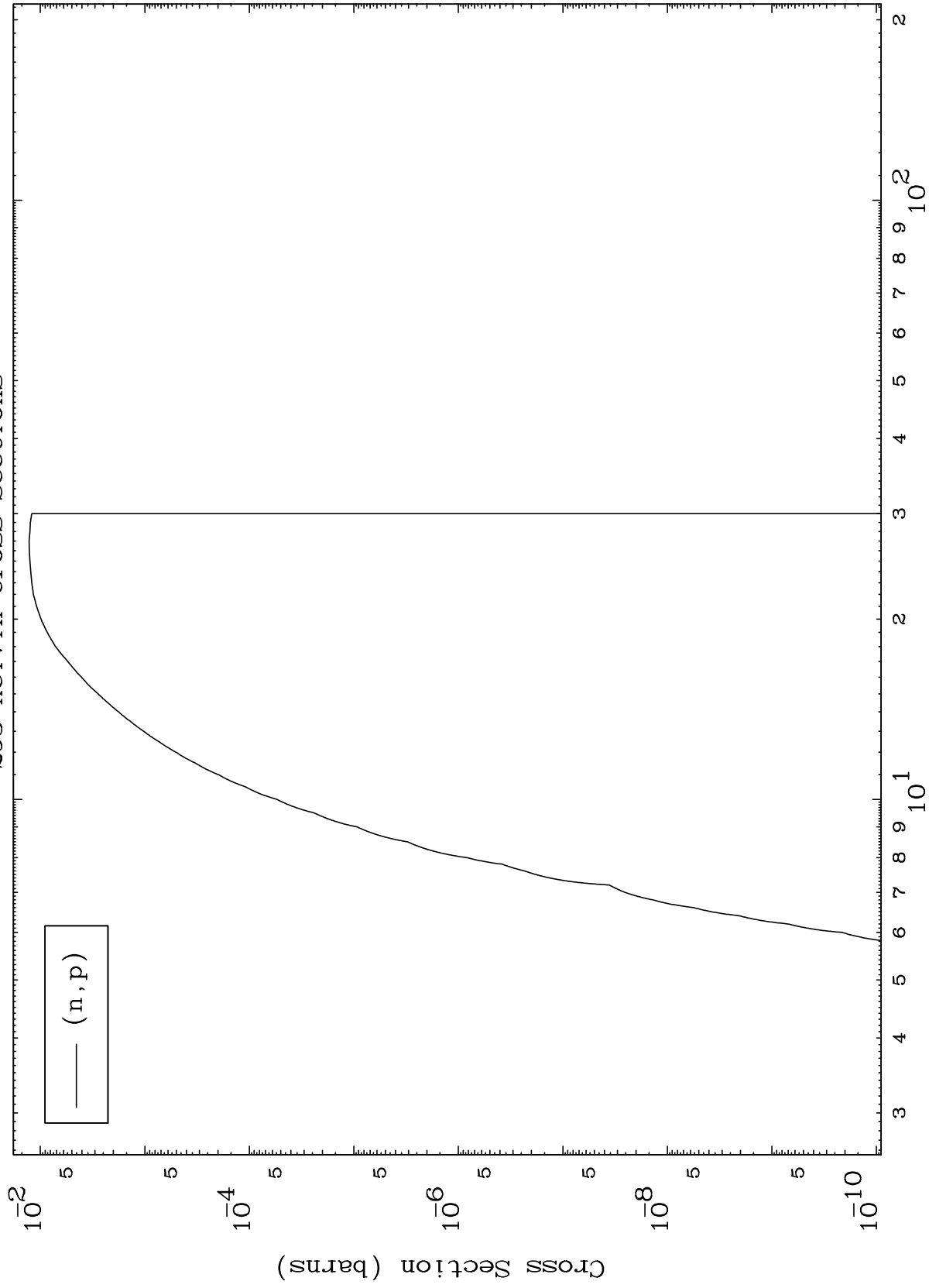
Incident Energy (MeV)

73-Ta-190

MAT 7355

(n,p) Levels
293 Kelvin Cross Sections

73-Ta-190



8

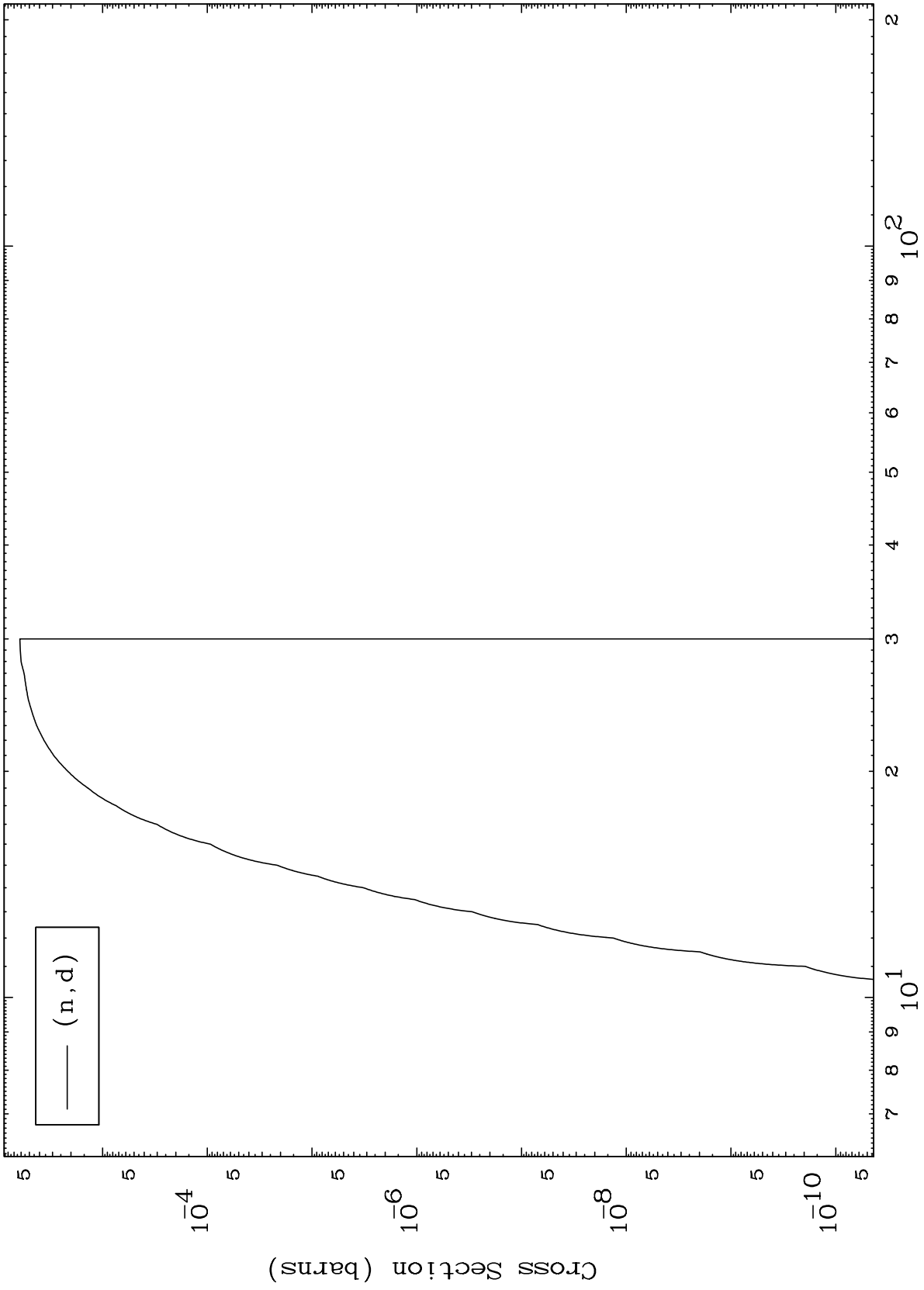
Incident Energy (MeV)

73-Ta-190

MAT 7355

(n,d) Levels
293 Kelvin Cross Sections

73-Ta-190



9

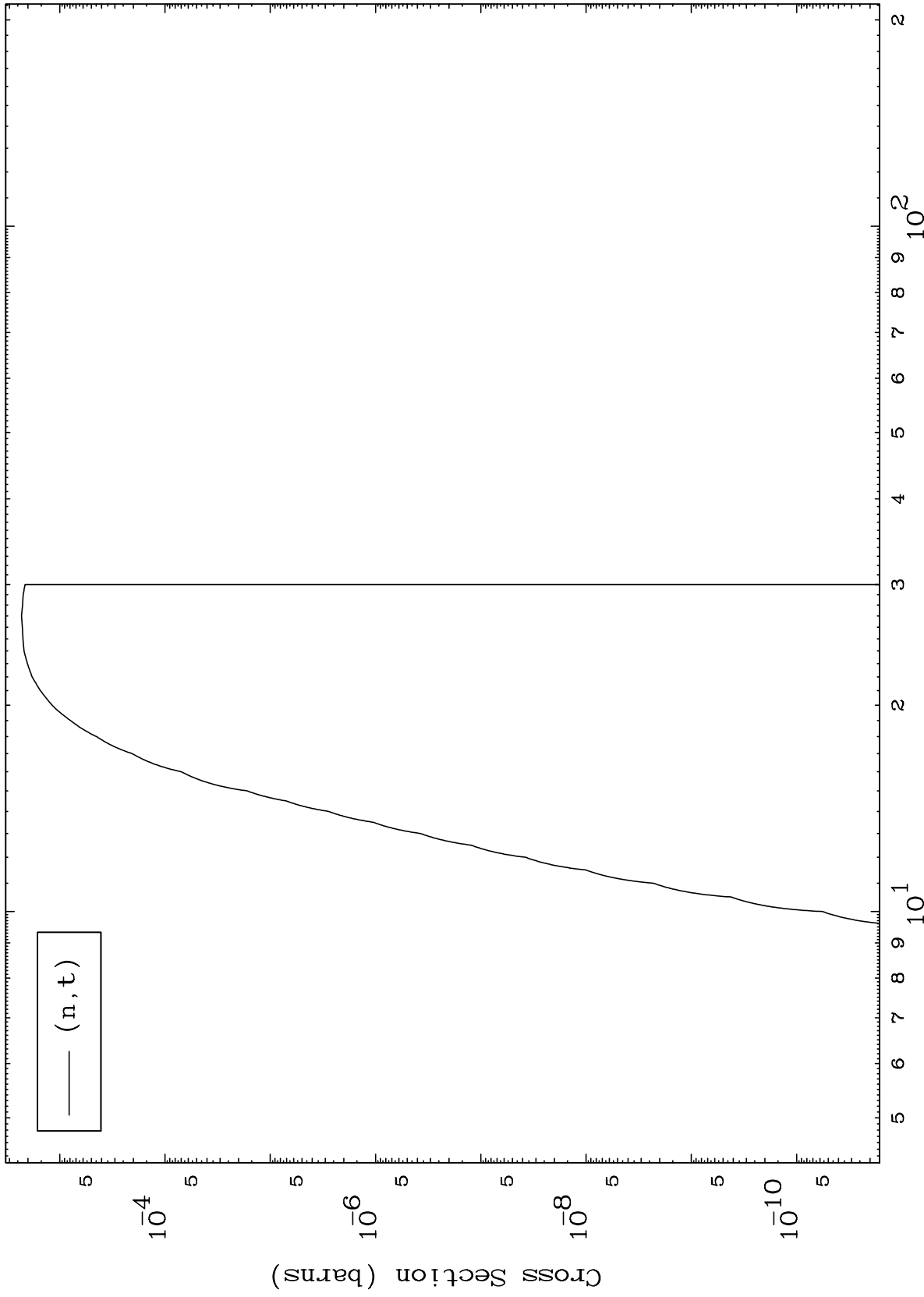
Incident Energy (MeV)

73-Ta-190

MAT 7355

(n,t) Levels
293 Kelvin Cross Sections

73-Ta-190



10

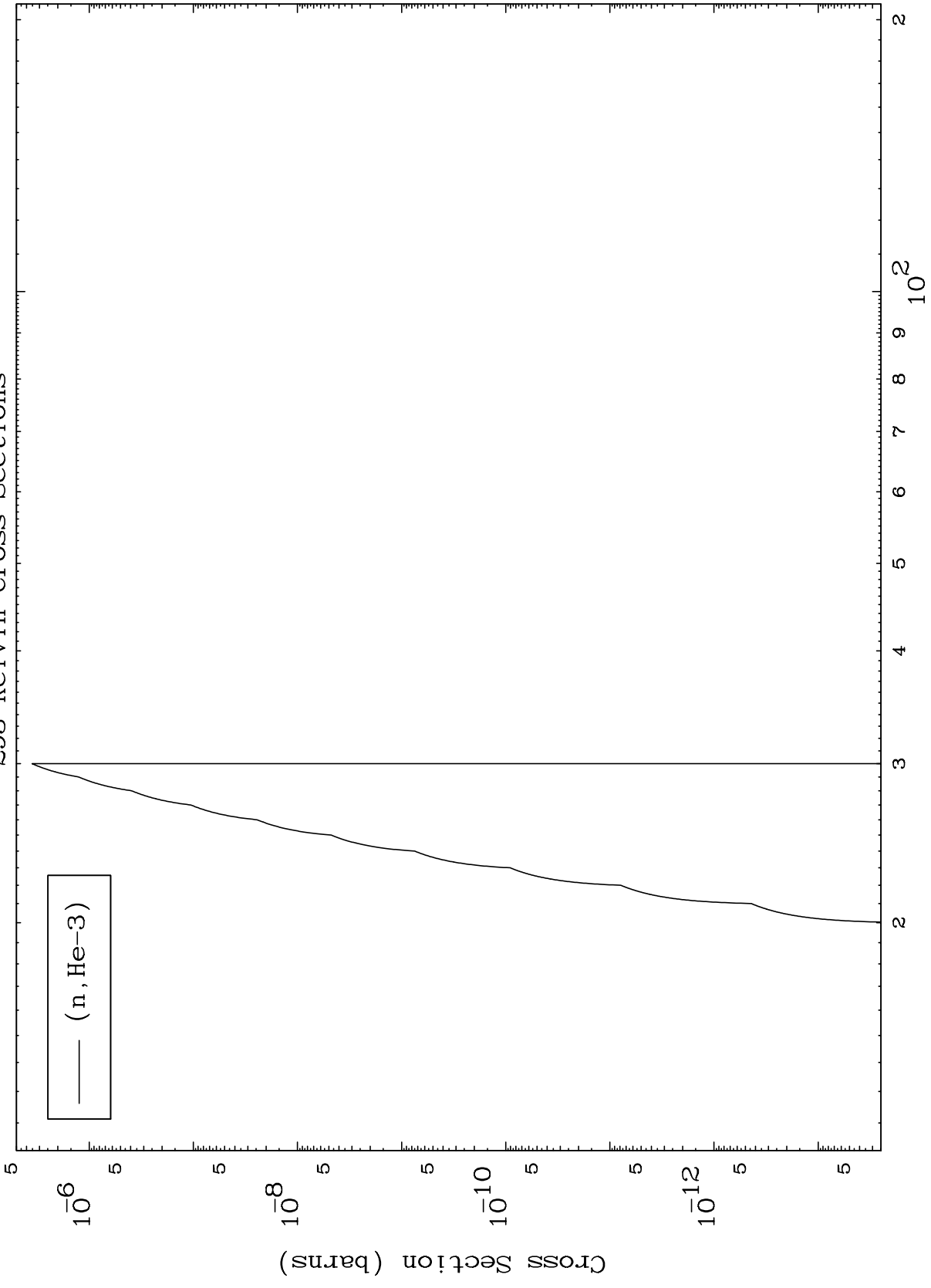
Incident Energy (MeV)

73-Ta-190

MAT 7355

(n,He3) Levels
293 Kelvin Cross Sections

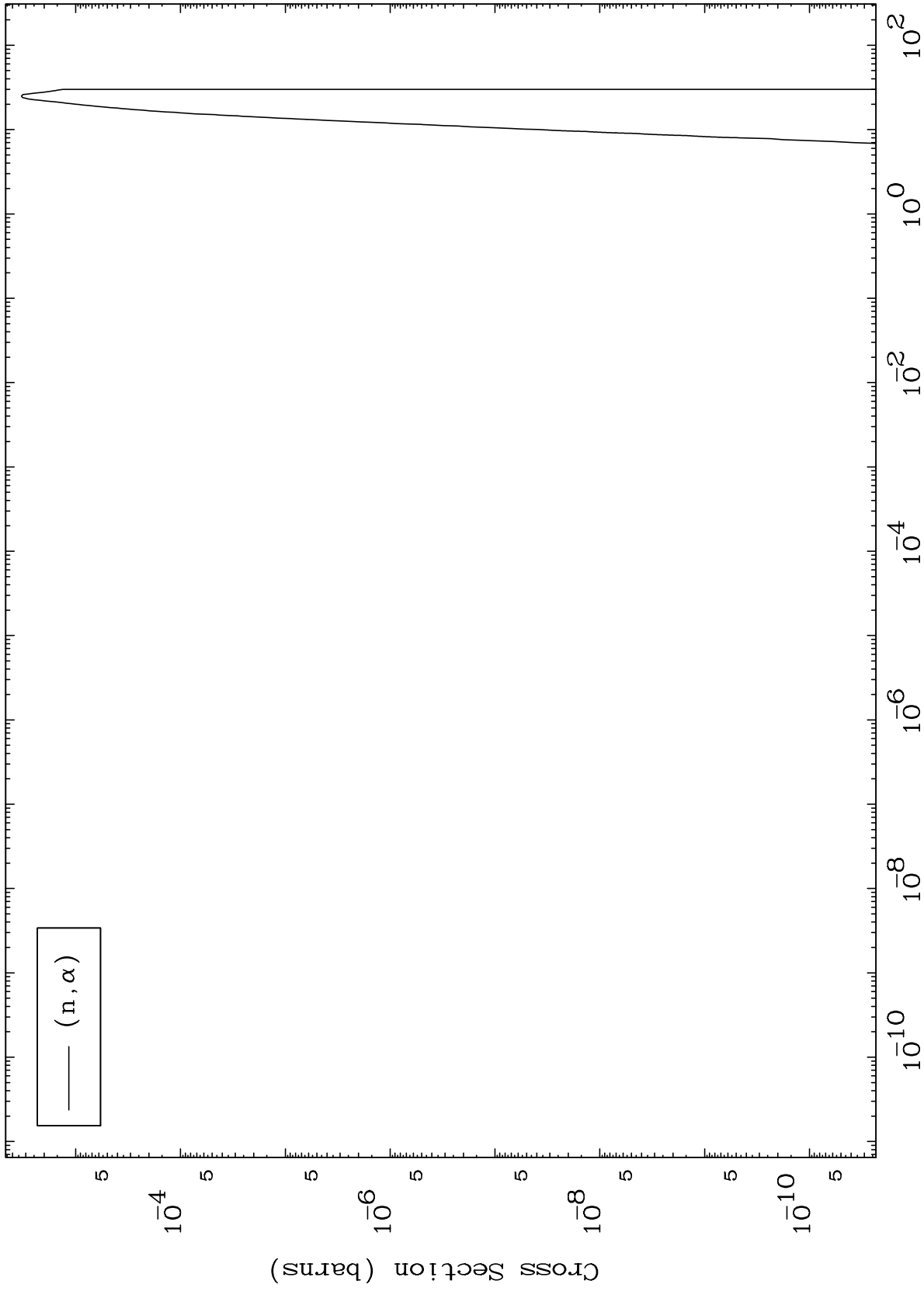
73-Ta-190



MAT 7355

(n,α) Levels
293 Kelvin Cross Sections

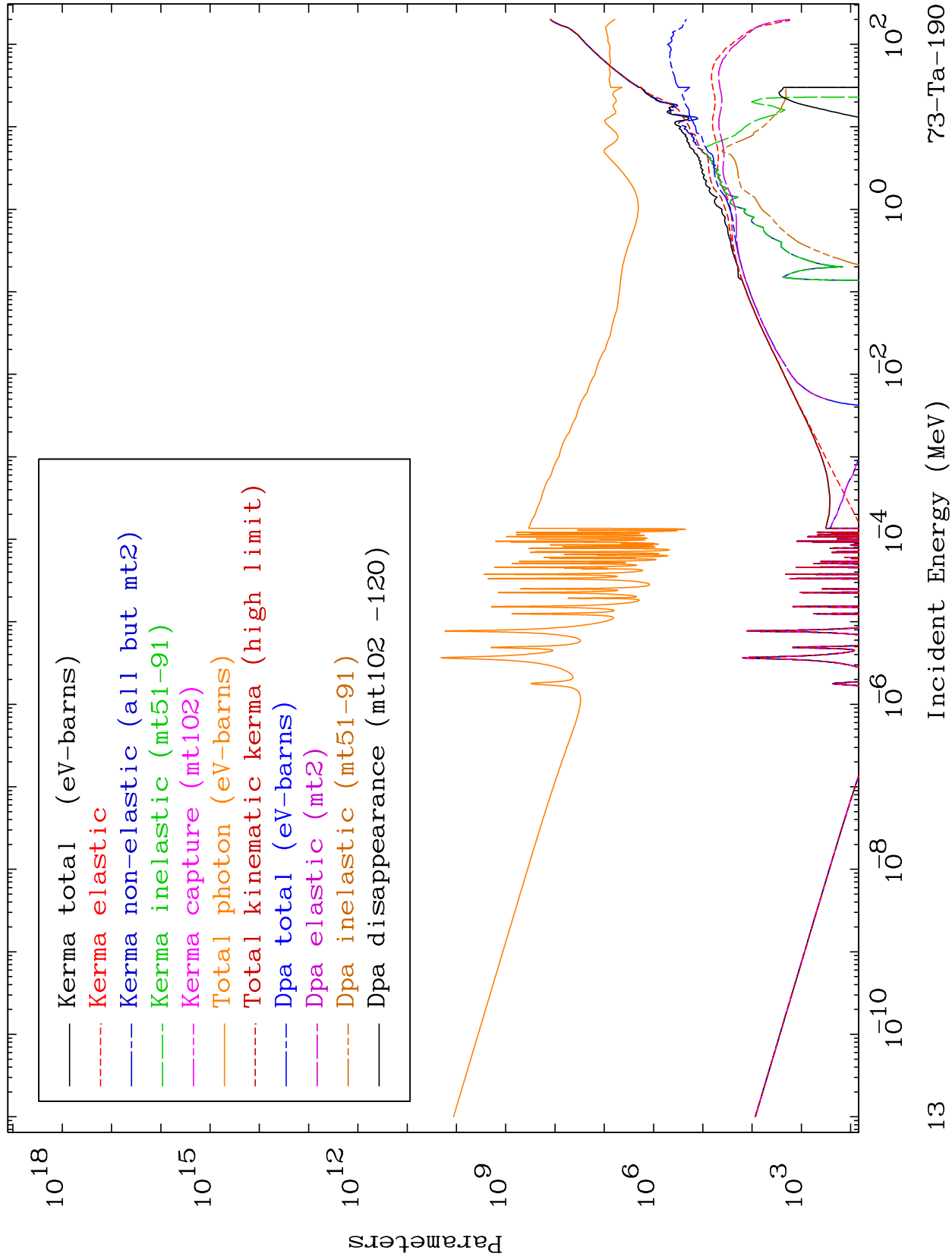
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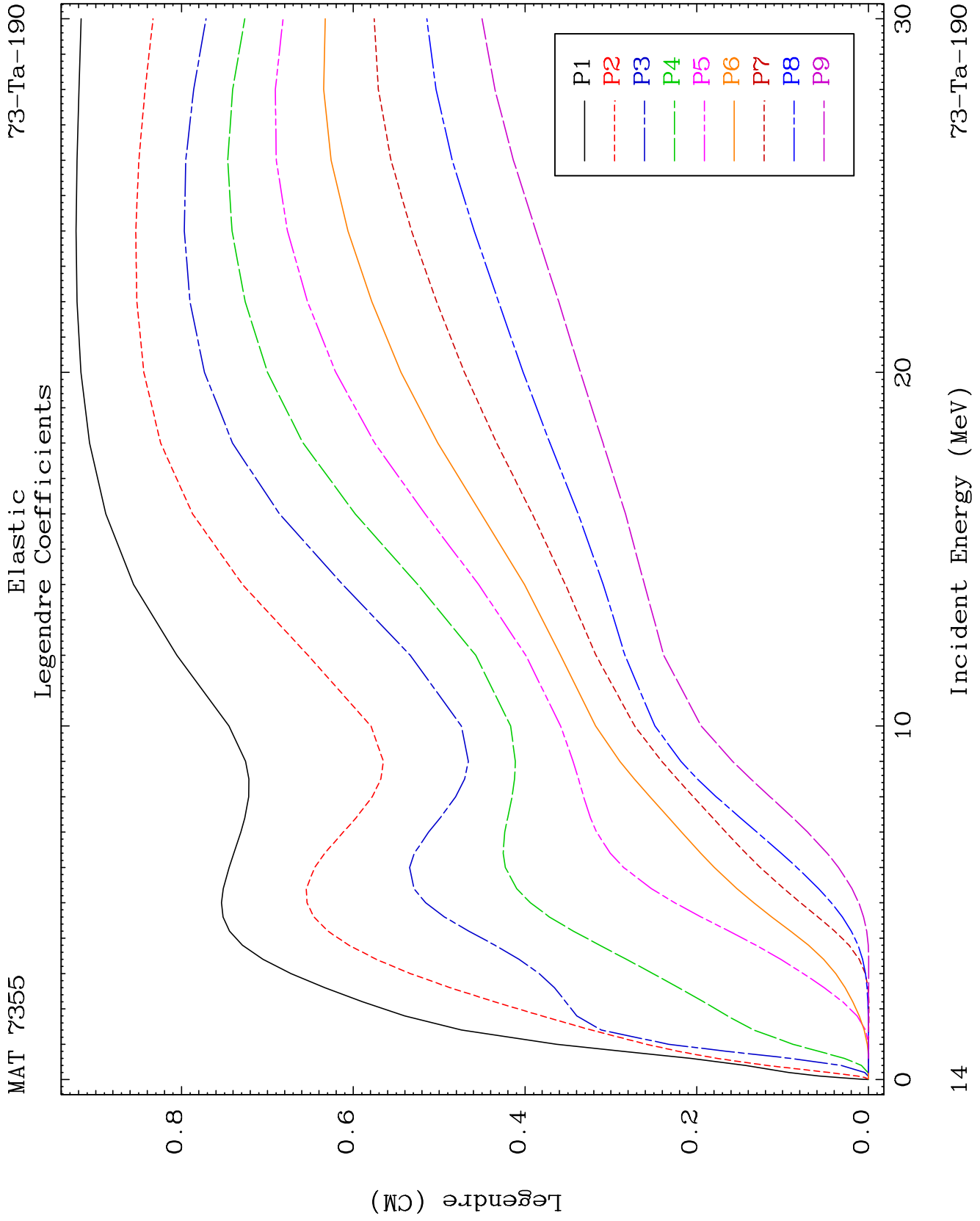


12

Incident Energy (MeV)

73-Ta-190

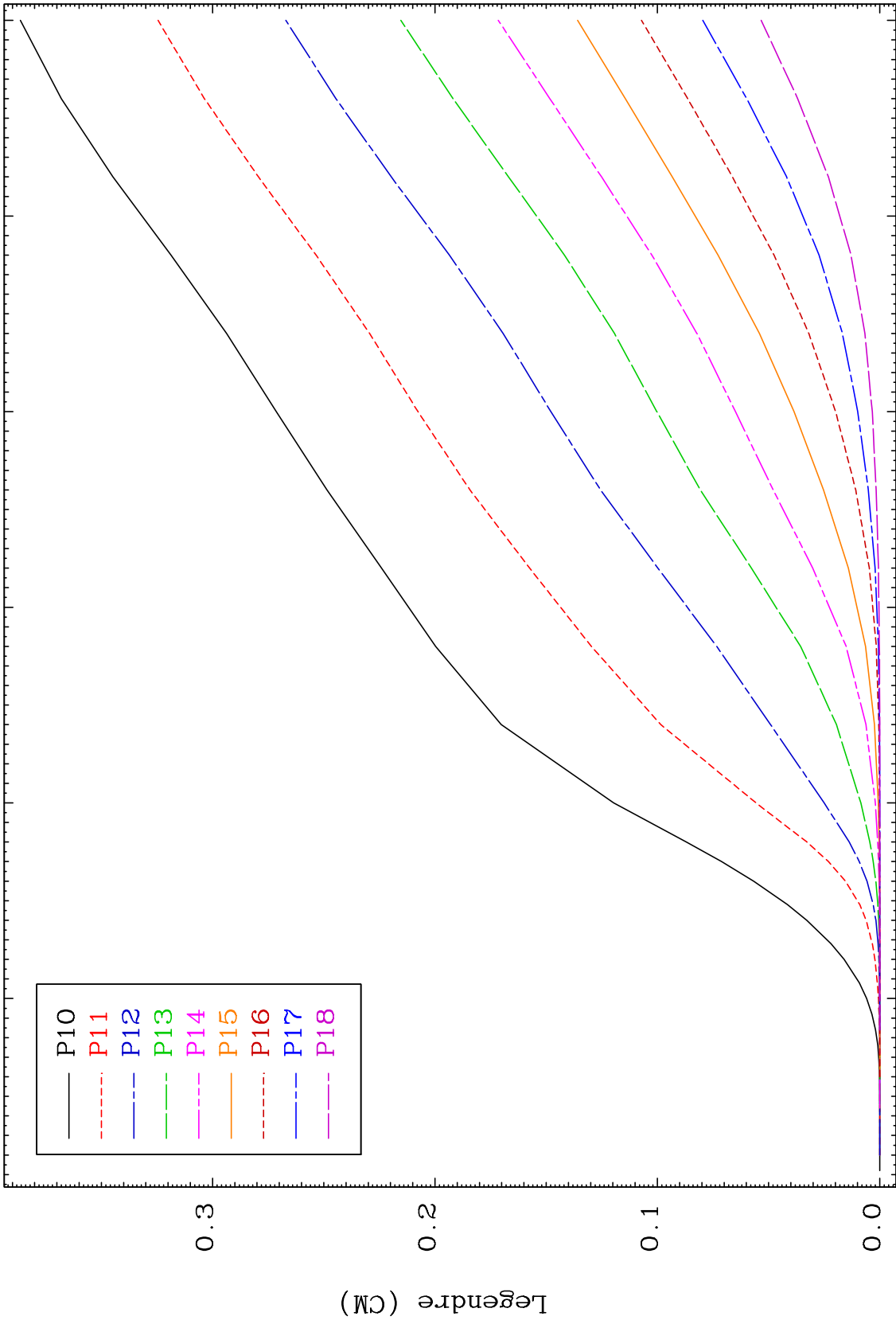




MAT 7355

Elastic Legendre Coefficients

⁷³Ta-190



15

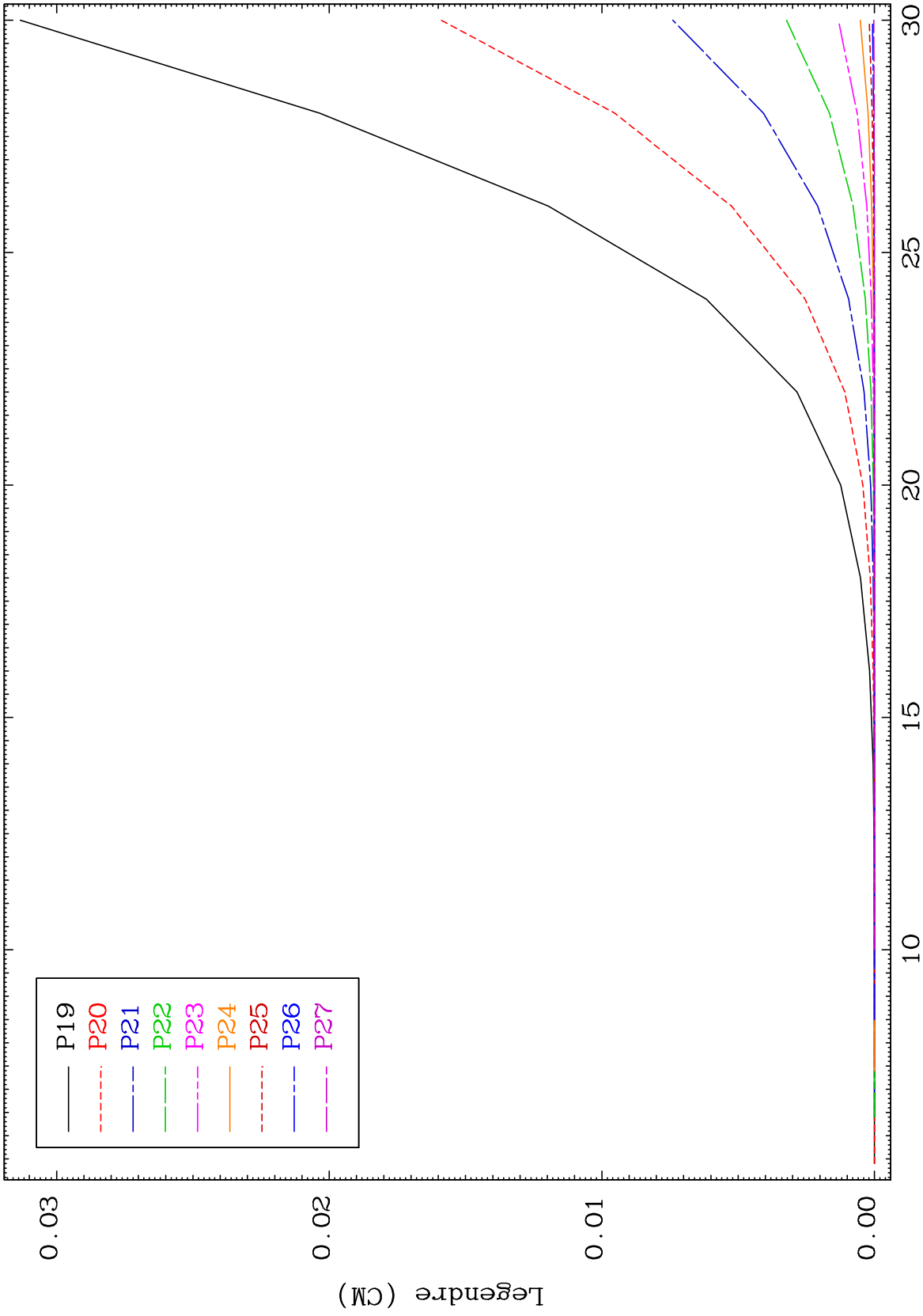
Incident Energy (MeV)

⁷³Ta-190

MAT 7355

Elastic Legendre Coefficients

73-Ta-190



16

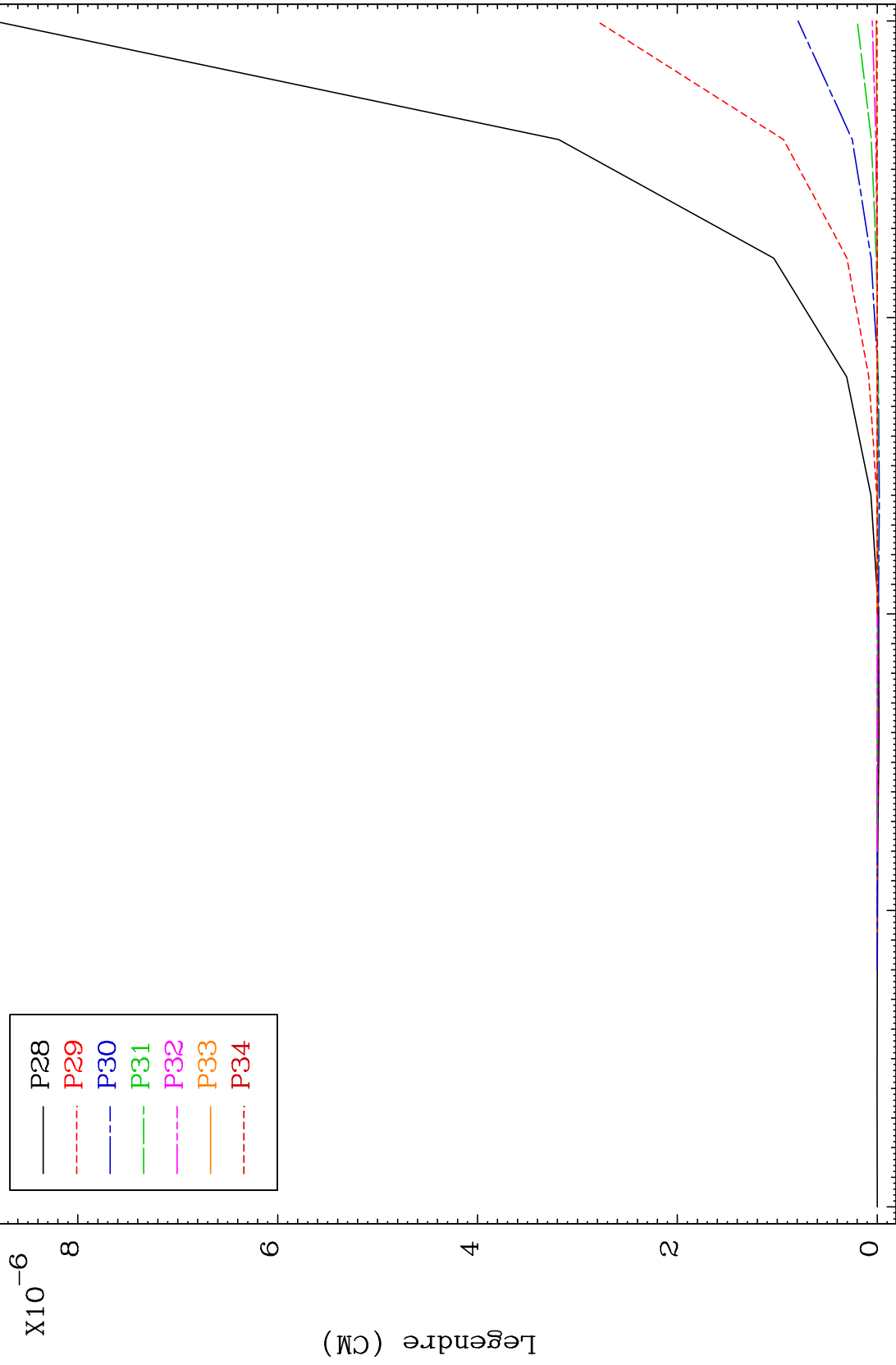
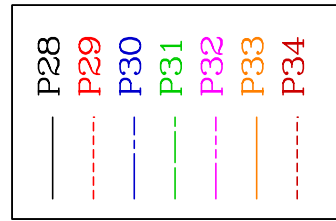
Incident Energy (MeV)

73-Ta-190

MAT 7355

Elastic Legendre Coefficients

73-Ta-190



17

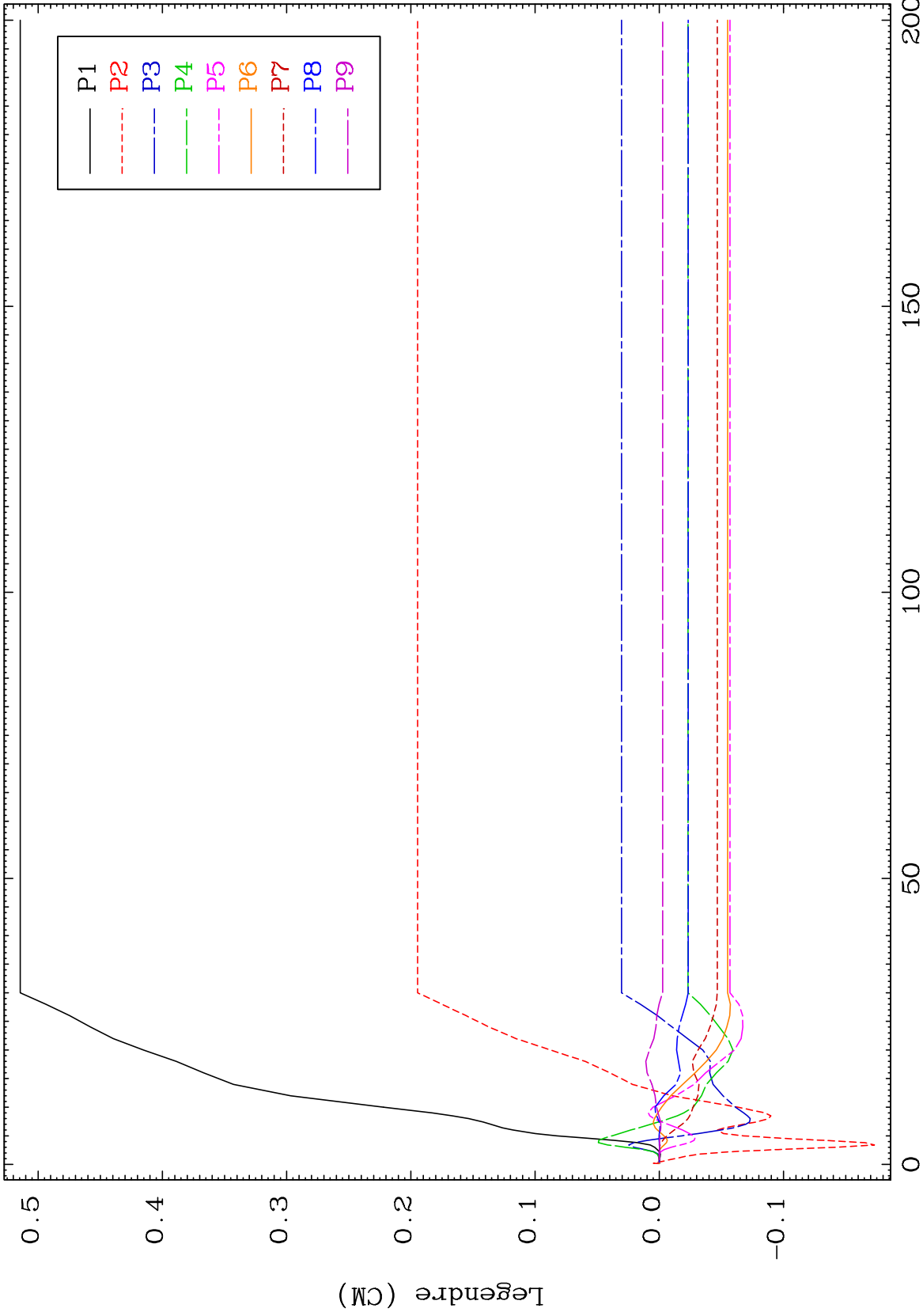
Incident Energy (MeV)

73-Ta-190

MAT 7355

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

73-Ta-190



18

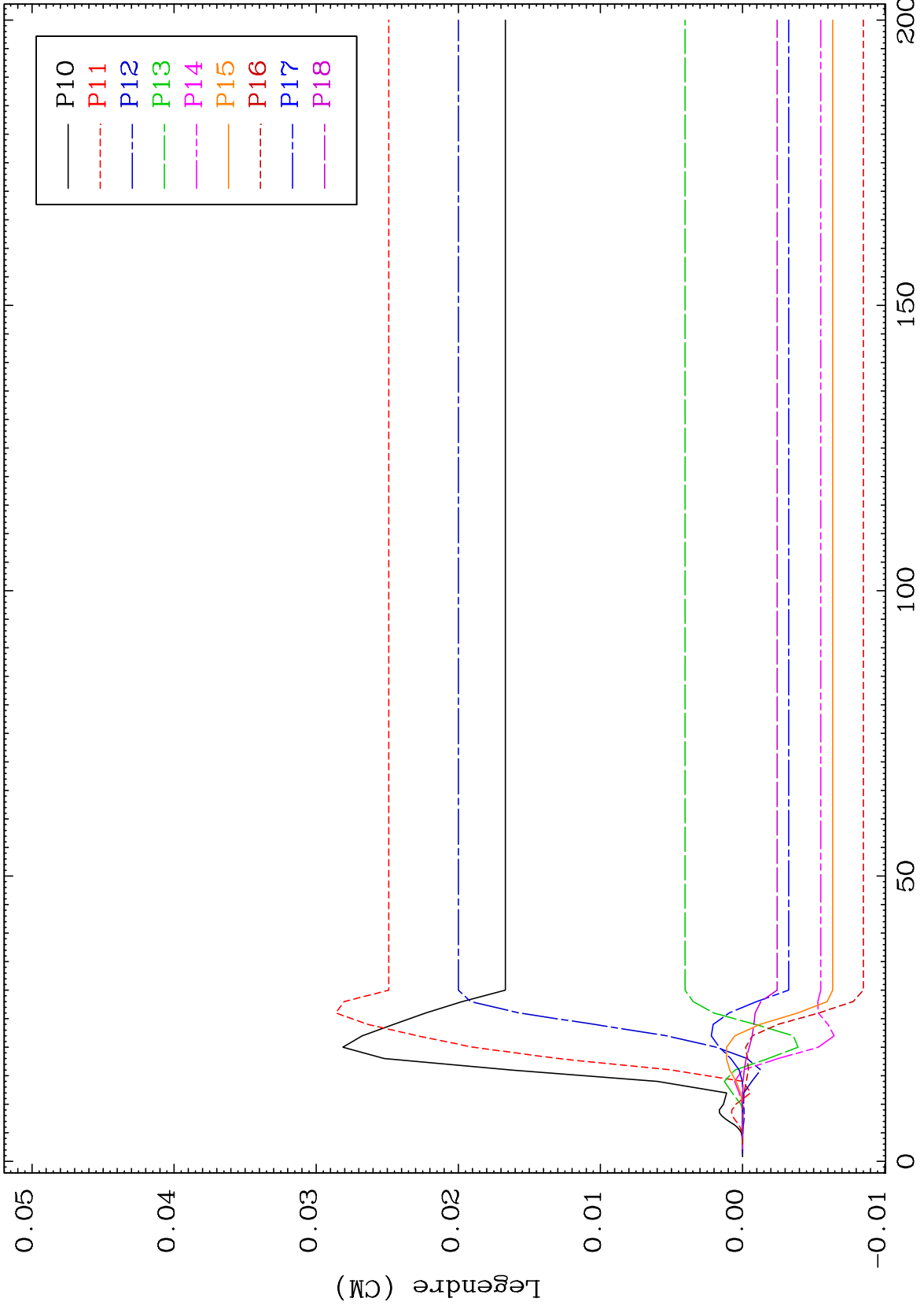
Incident Energy (MeV)

73-Ta-190

MAT 7355

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

73-Ta-190



19

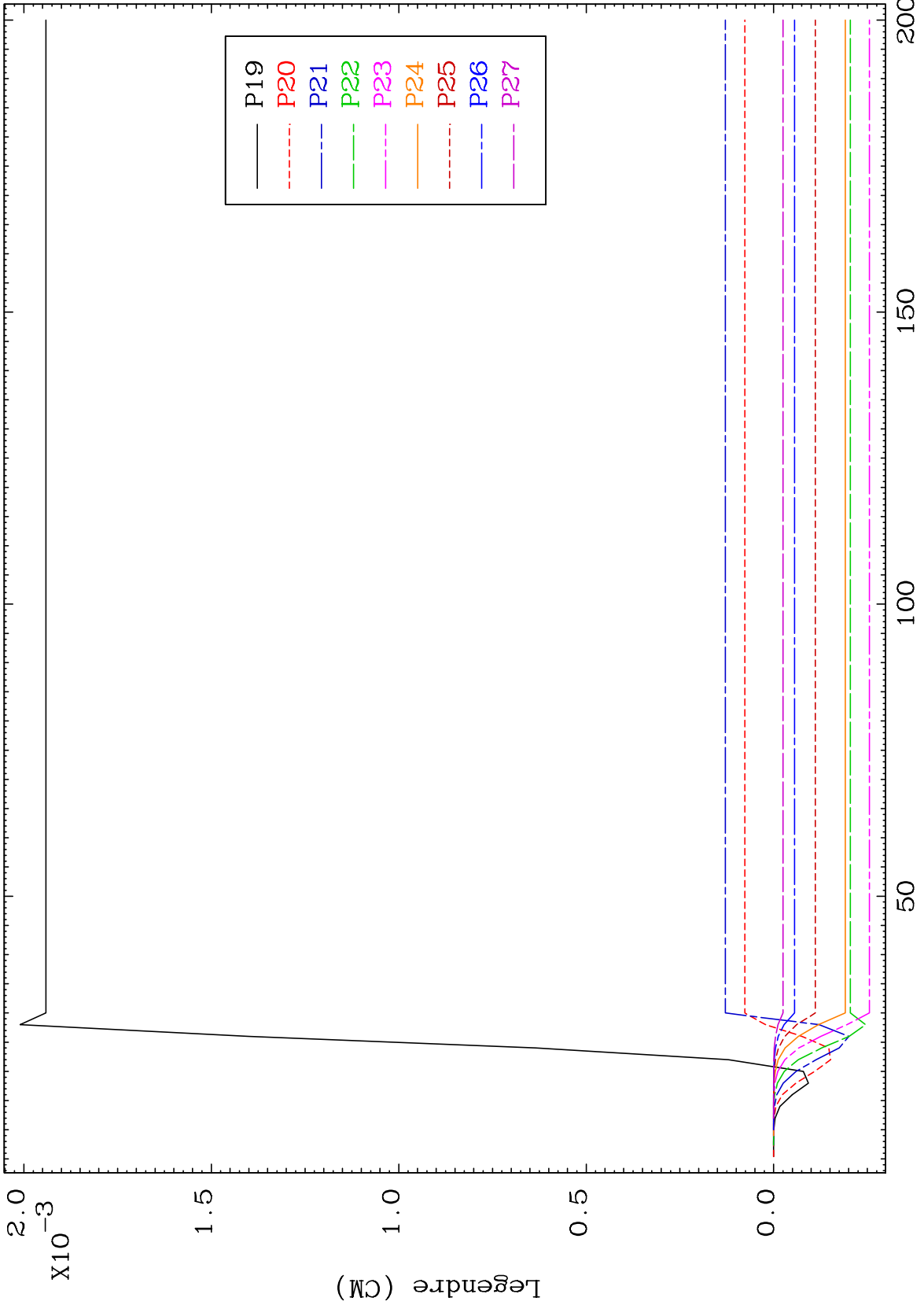
Incident Energy (MeV)

73-Ta-190

MAT 7355

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

73-Ta-190

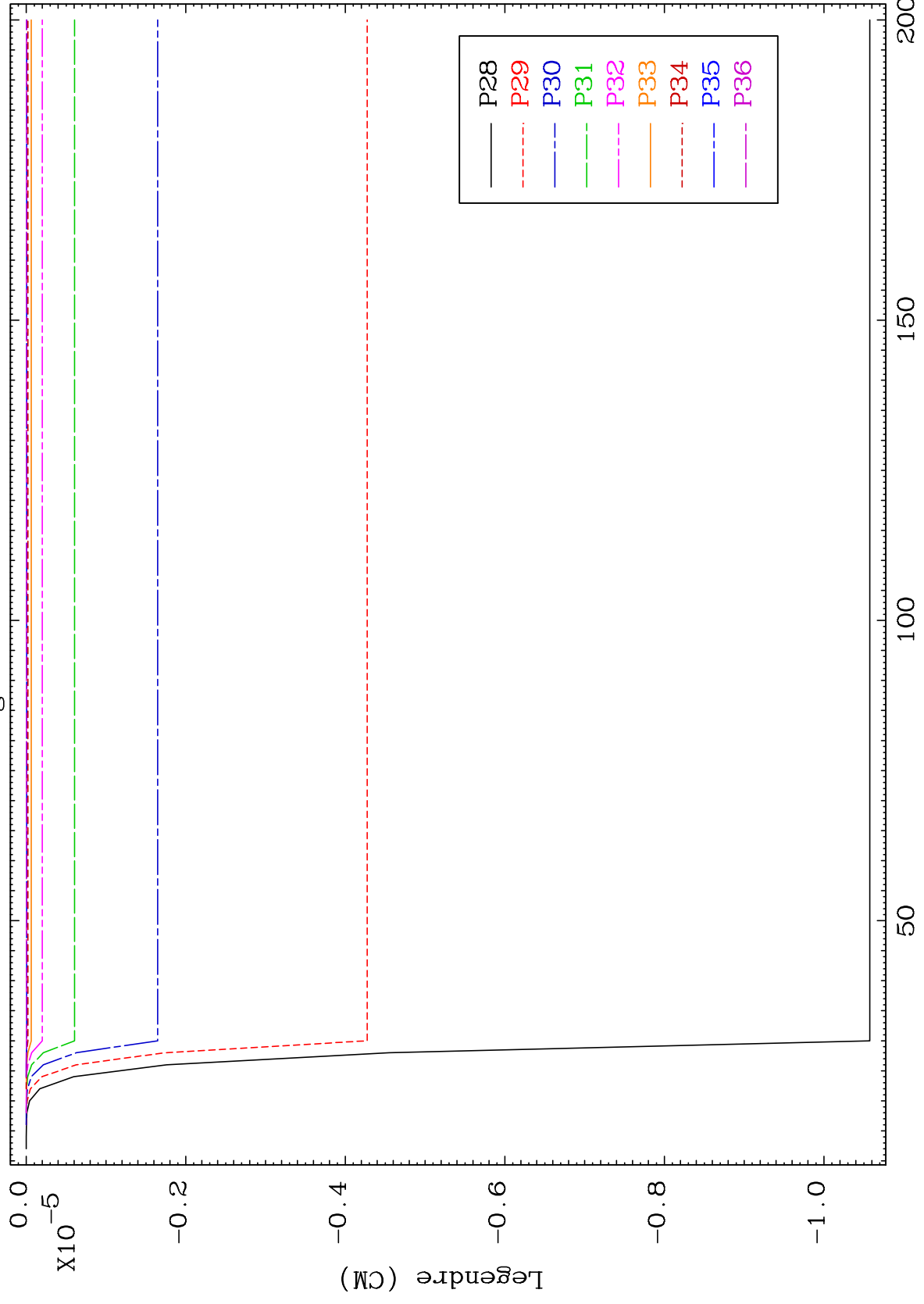


20

Incident Energy (MeV)

73-Ta-190

MAT 7355 MT= 51 (n,n') Level Legendre Coefficients 73-Ta-190

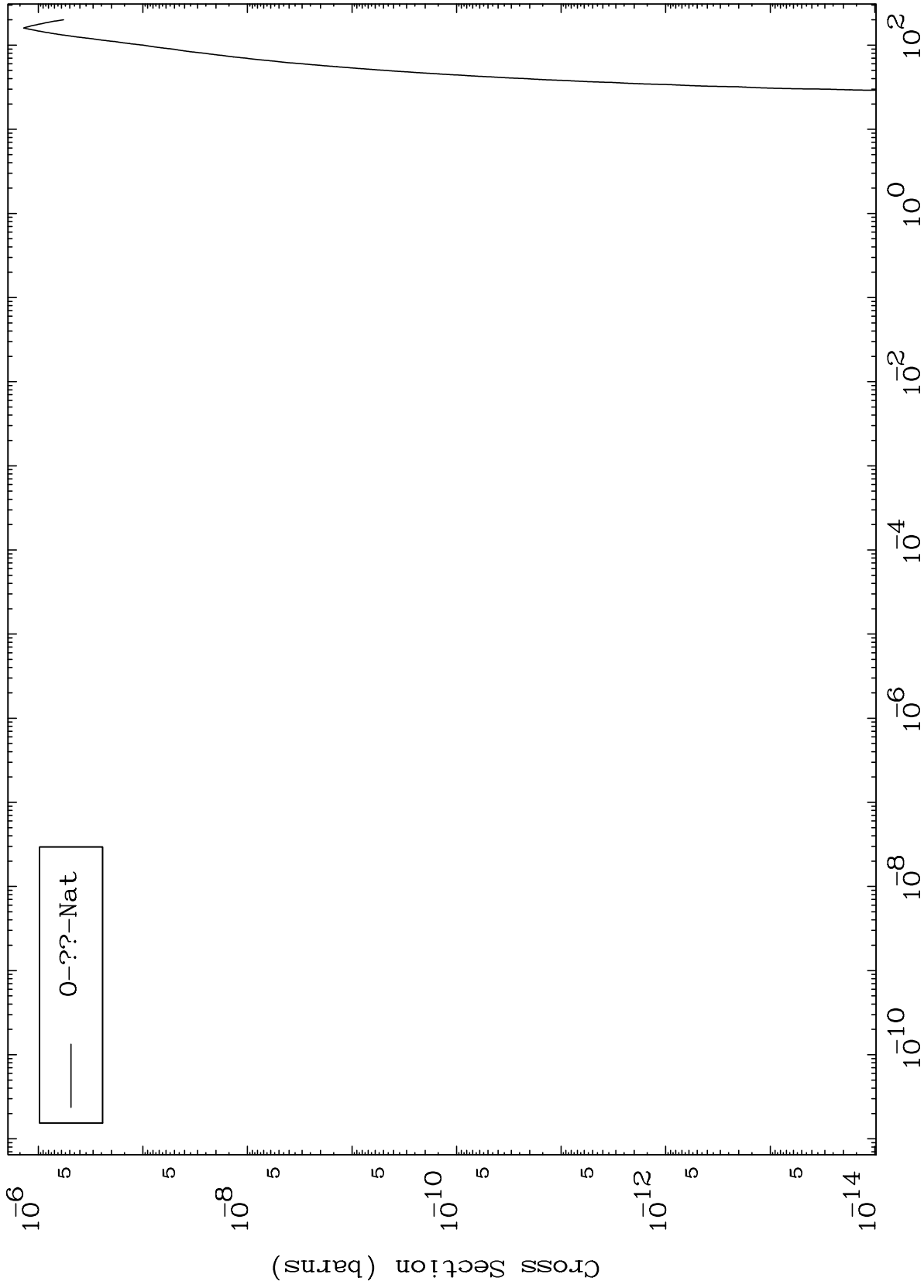


21 73-Ta-190 Incident Energy (MeV)

MAT 7355

Fission
Radionuclide Production Cross Section

73-Ta-190



22

73-Ta-190