

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

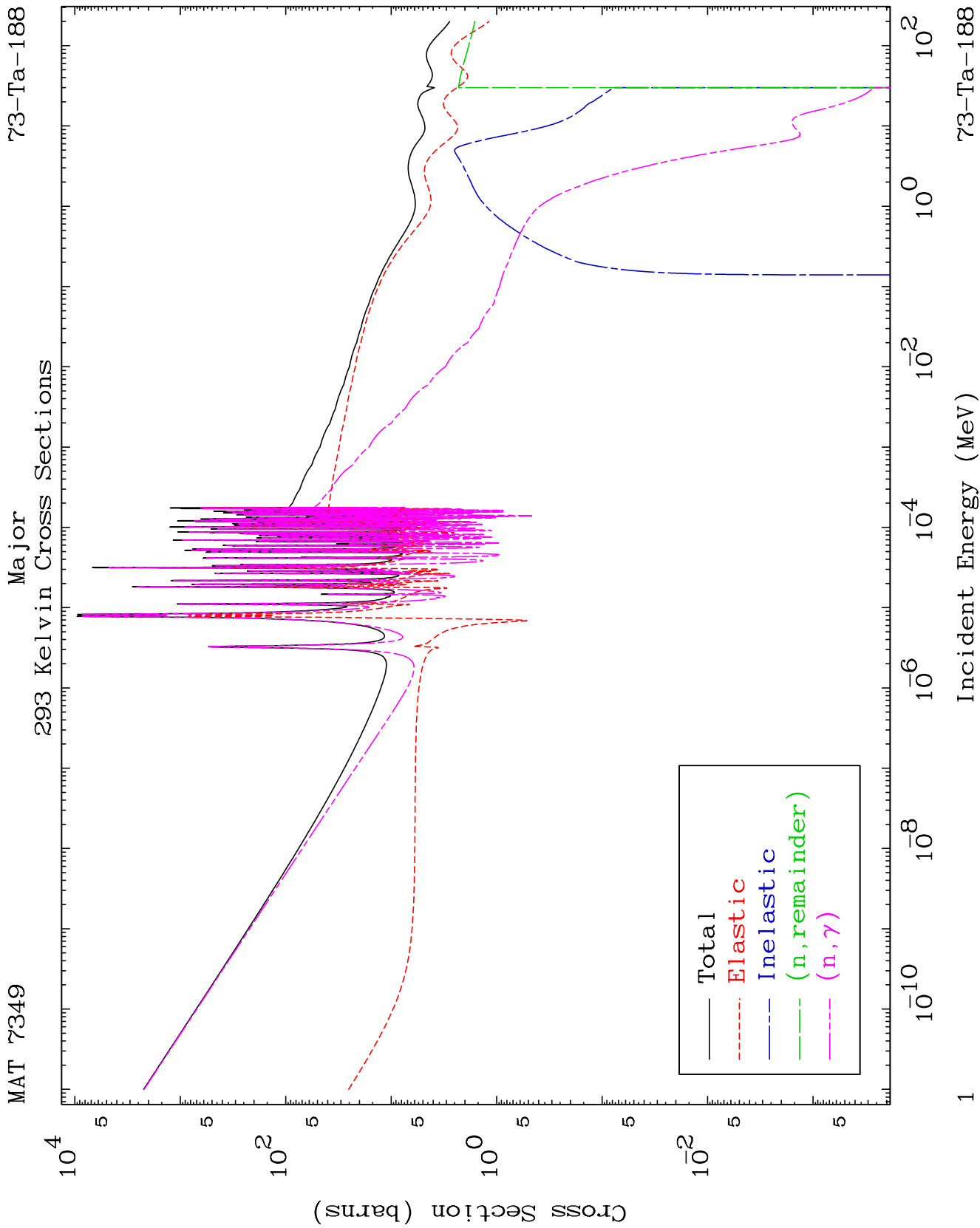
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

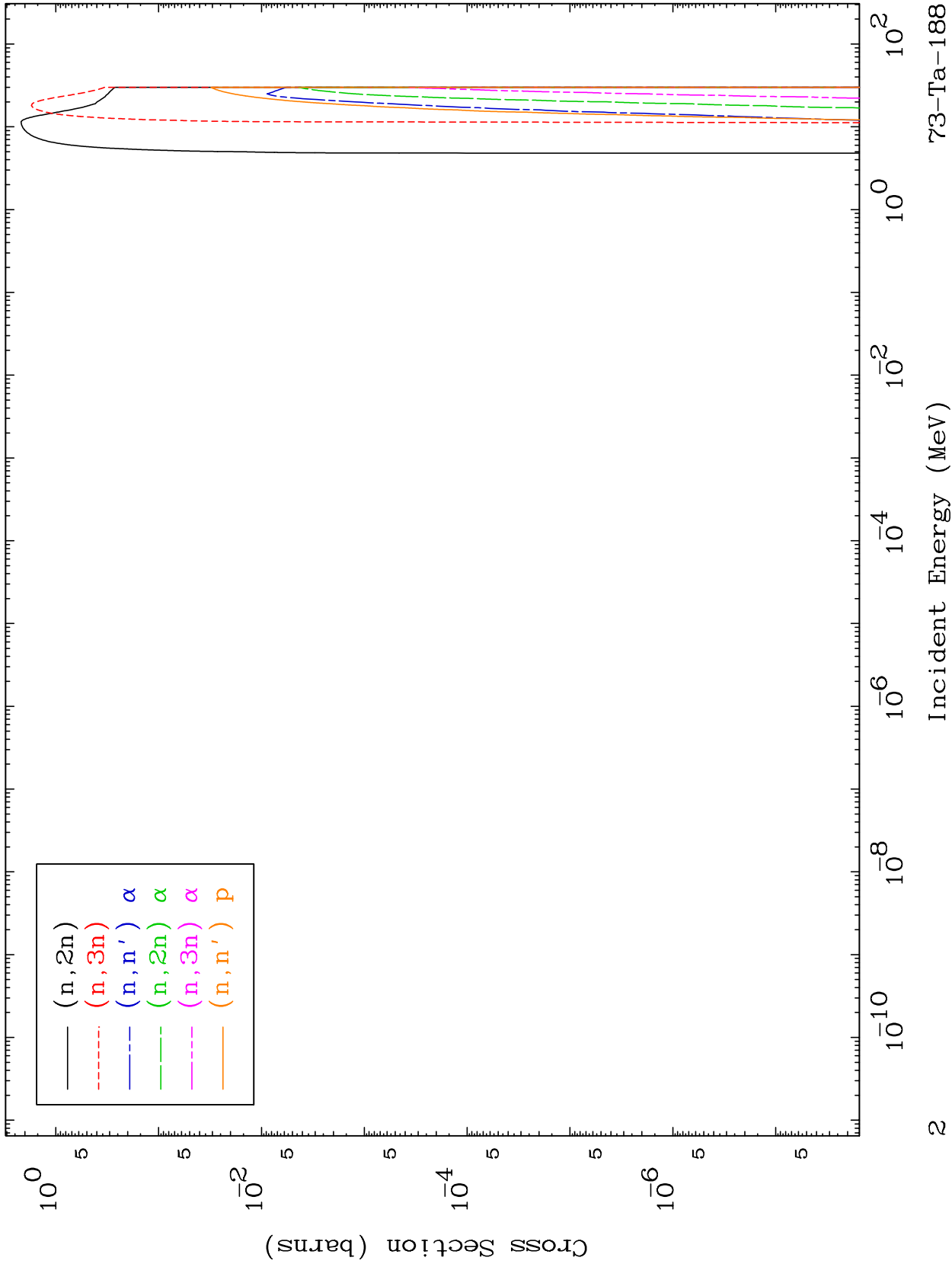
Press Mouse Button to Start



MAT 7349

Neutron Production
293 Kelvin Cross Sections

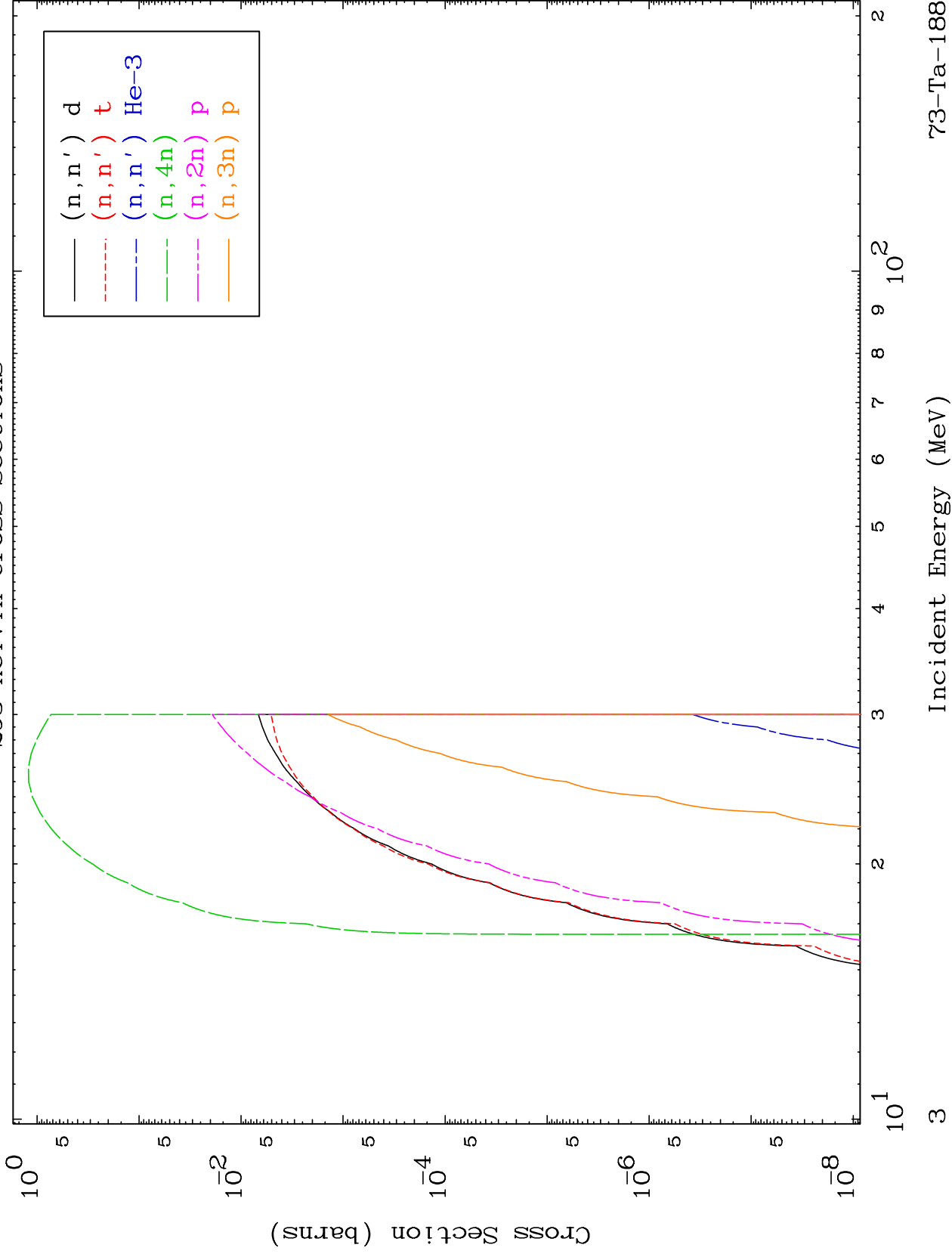
73-Ta-188



MAT 7349

Neutron Production
293 Kelvin Cross Sections

73-Ta-188



73-Ta-188

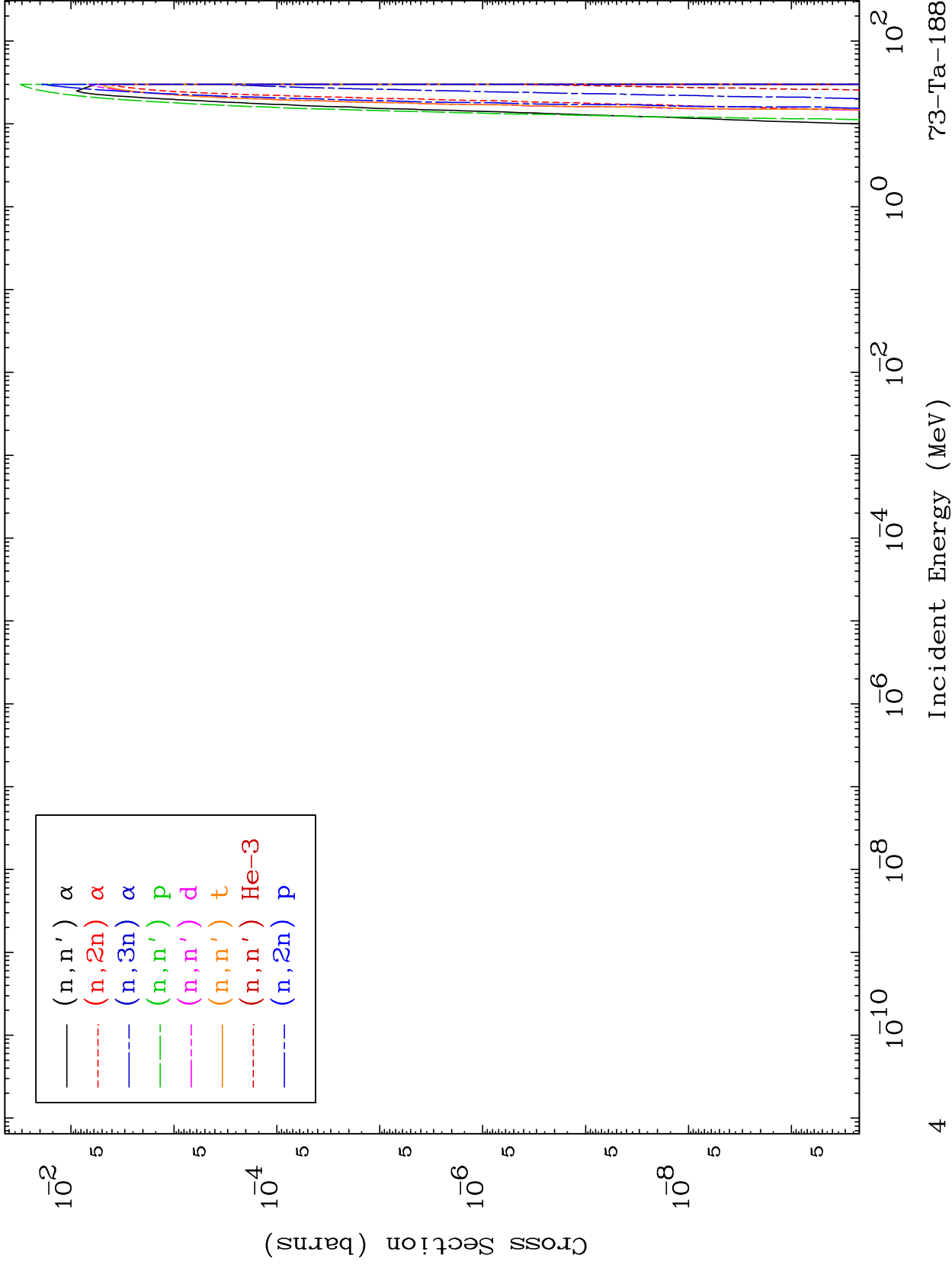
Incident Energy (MeV)

3

MAT 7349

Charged Particle
293 Kelvin Cross Sections

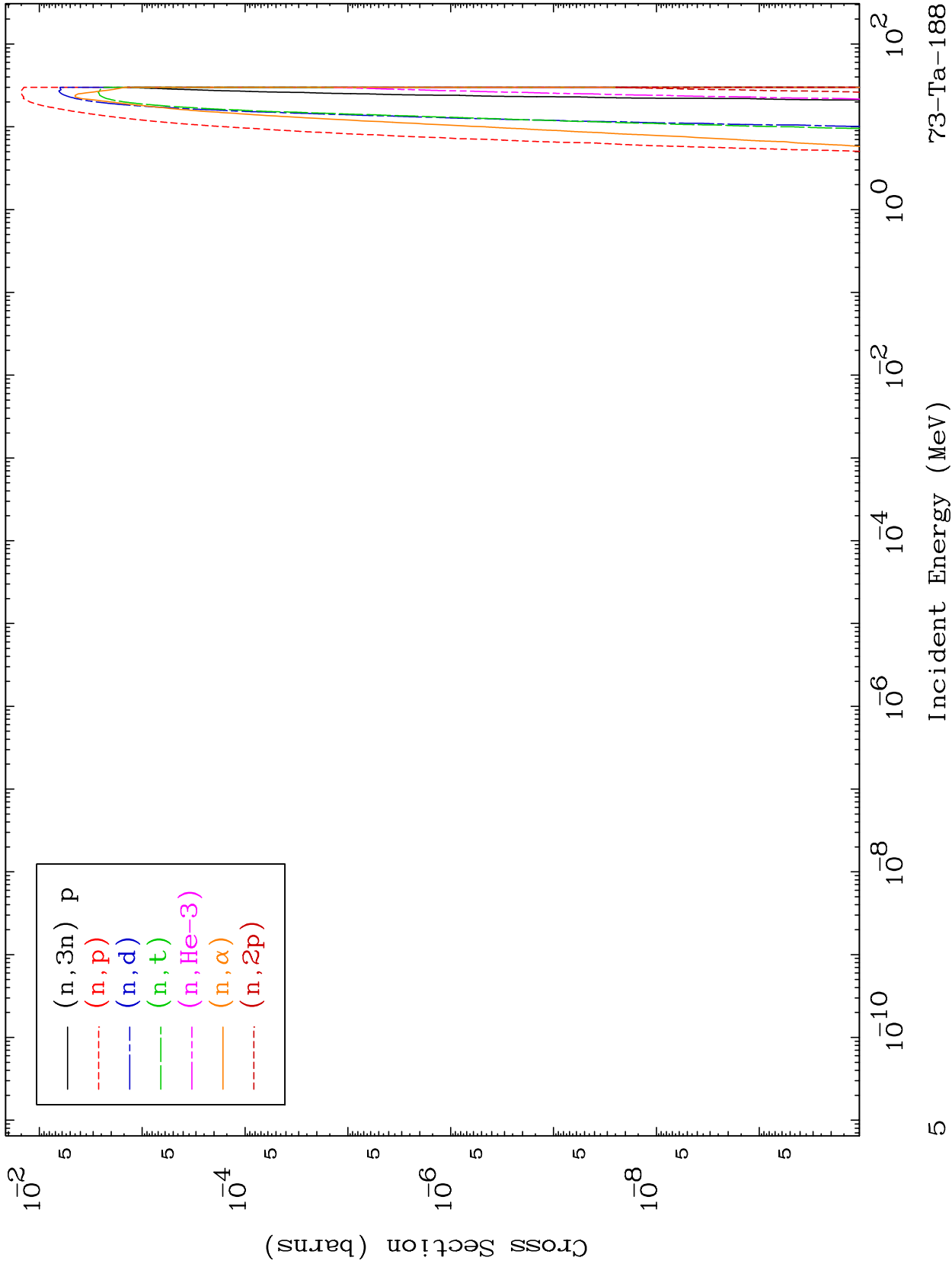
73-Ta-188

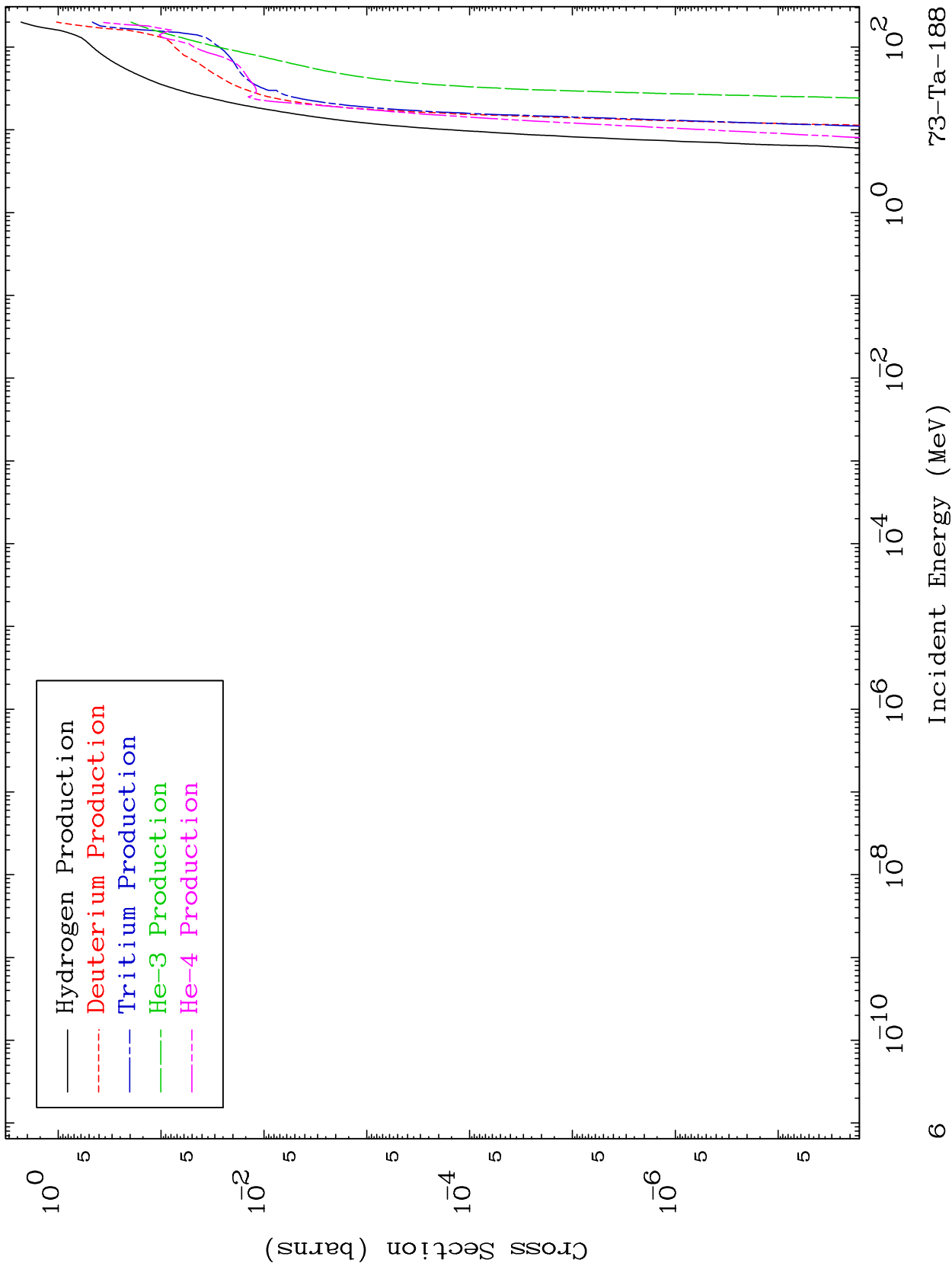


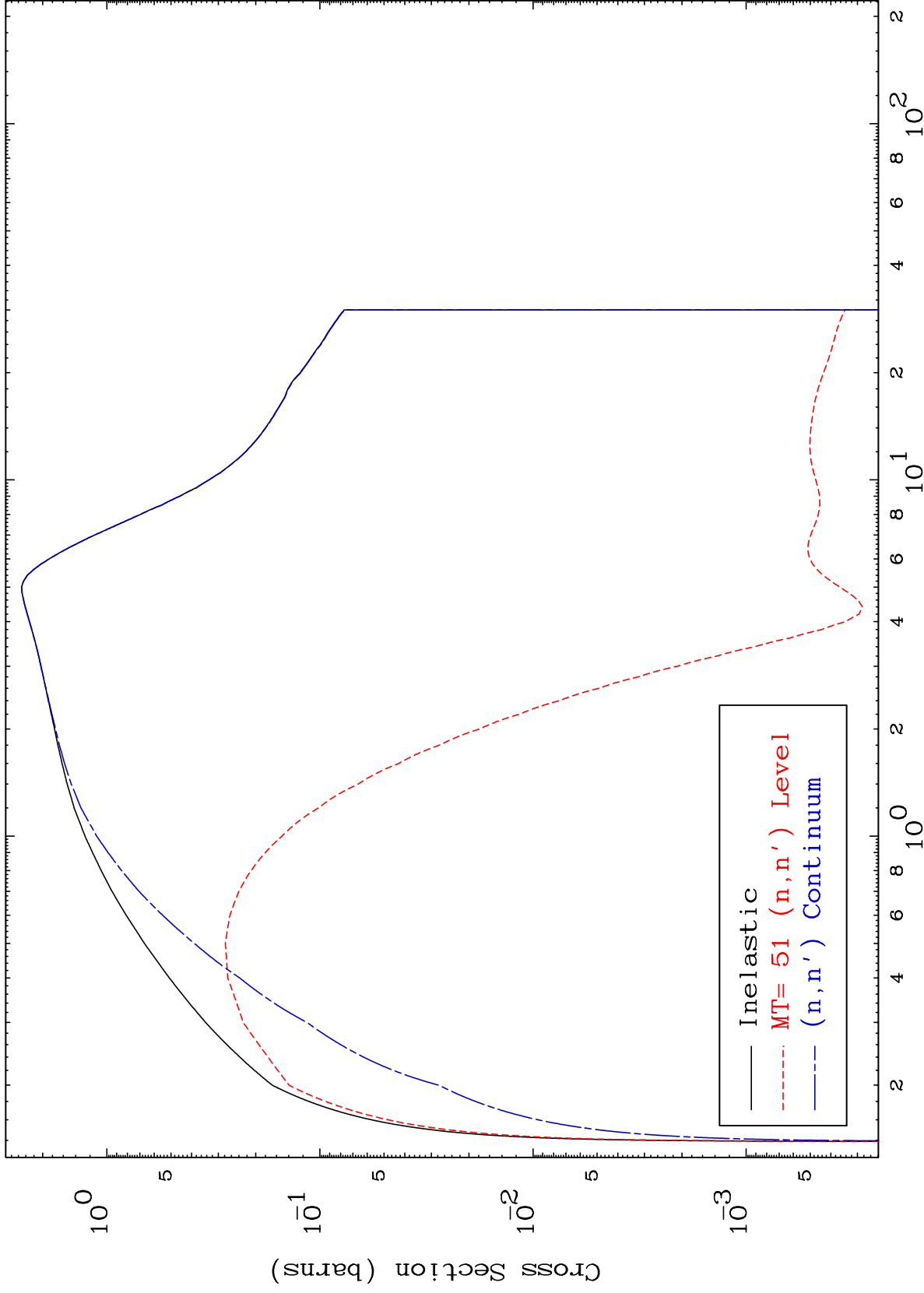
MAT 7349

Charged Particle
293 Kelvin Cross Sections

73-Ta-188



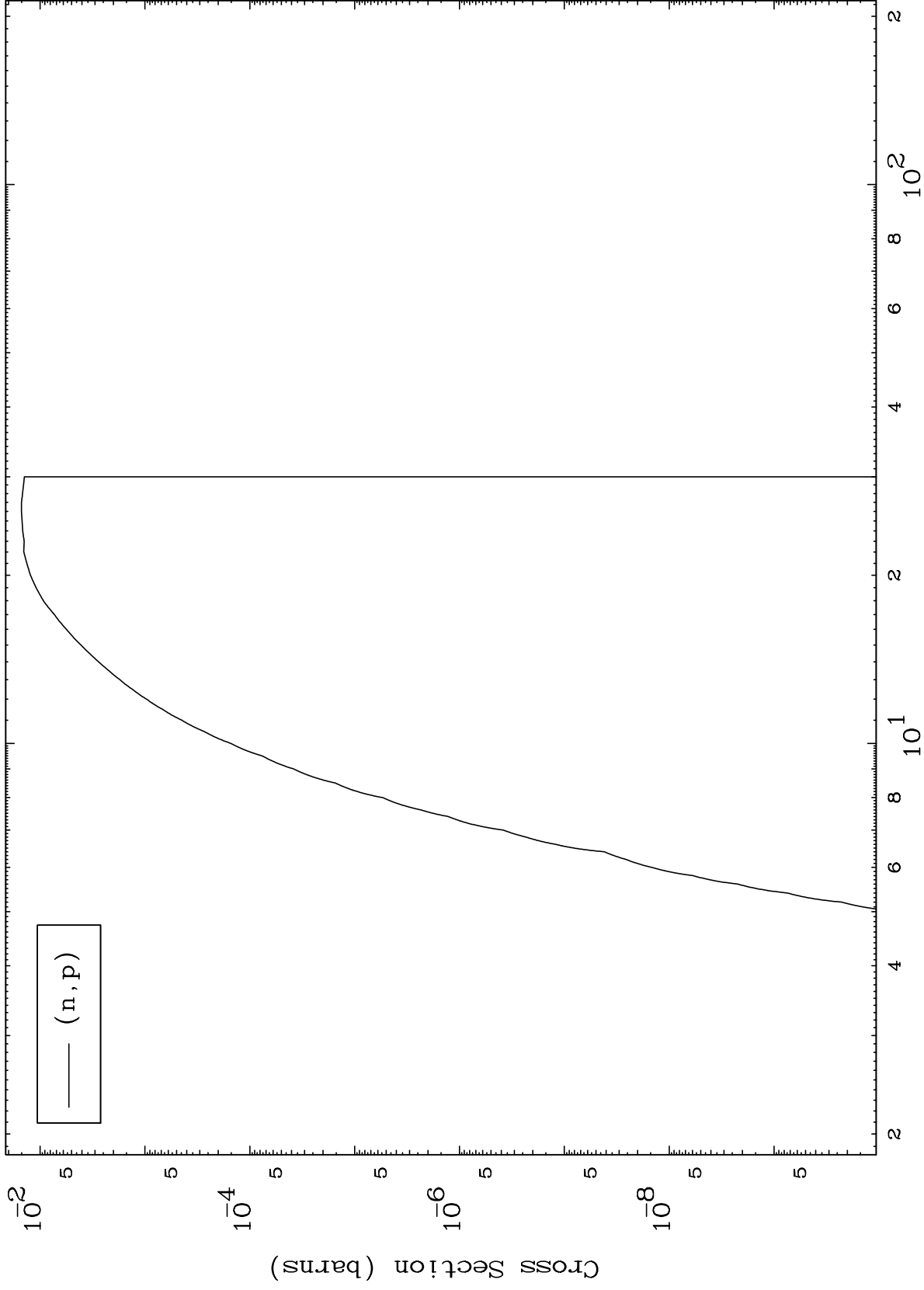




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(n,p) Levels
293 Kelvin Cross Sections

73-Ta-188



8

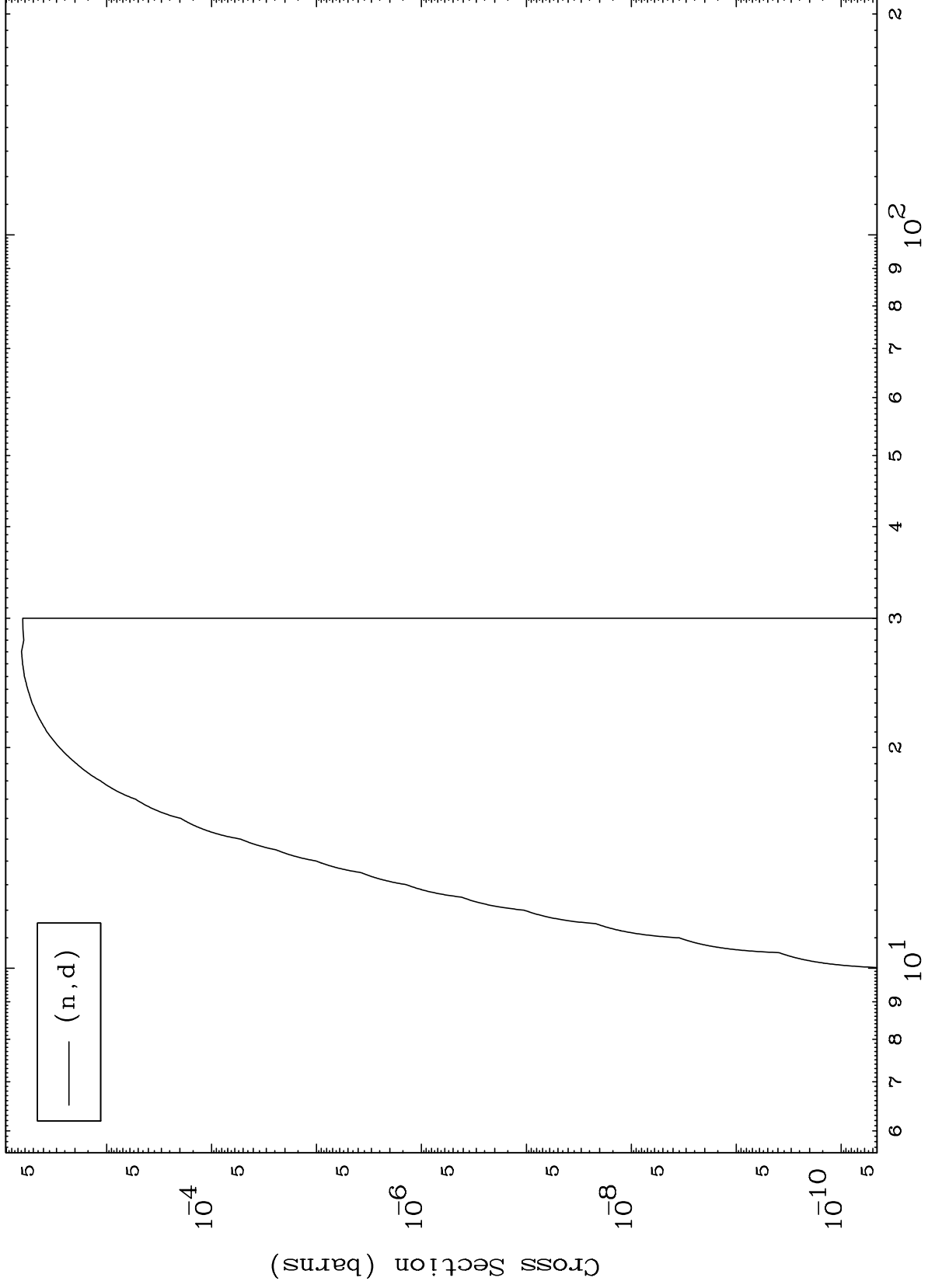
Incident Energy (MeV)

73-Ta-188

MAT 7349

(n,d) Levels
293 Kelvin Cross Sections

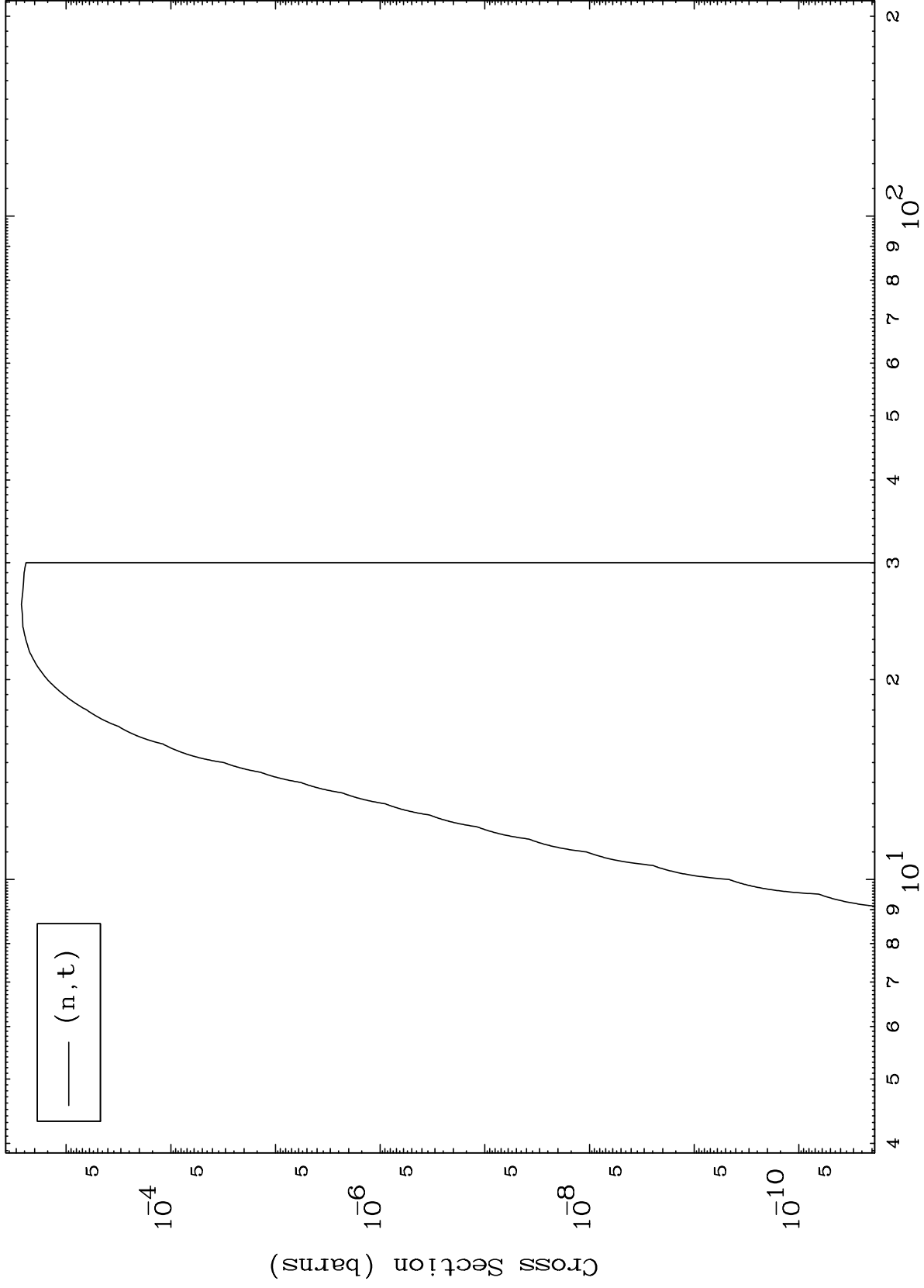
⁷³Ta-188



MAT 7349

(n,t) Levels
293 Kelvin Cross Sections

73-Ta-188



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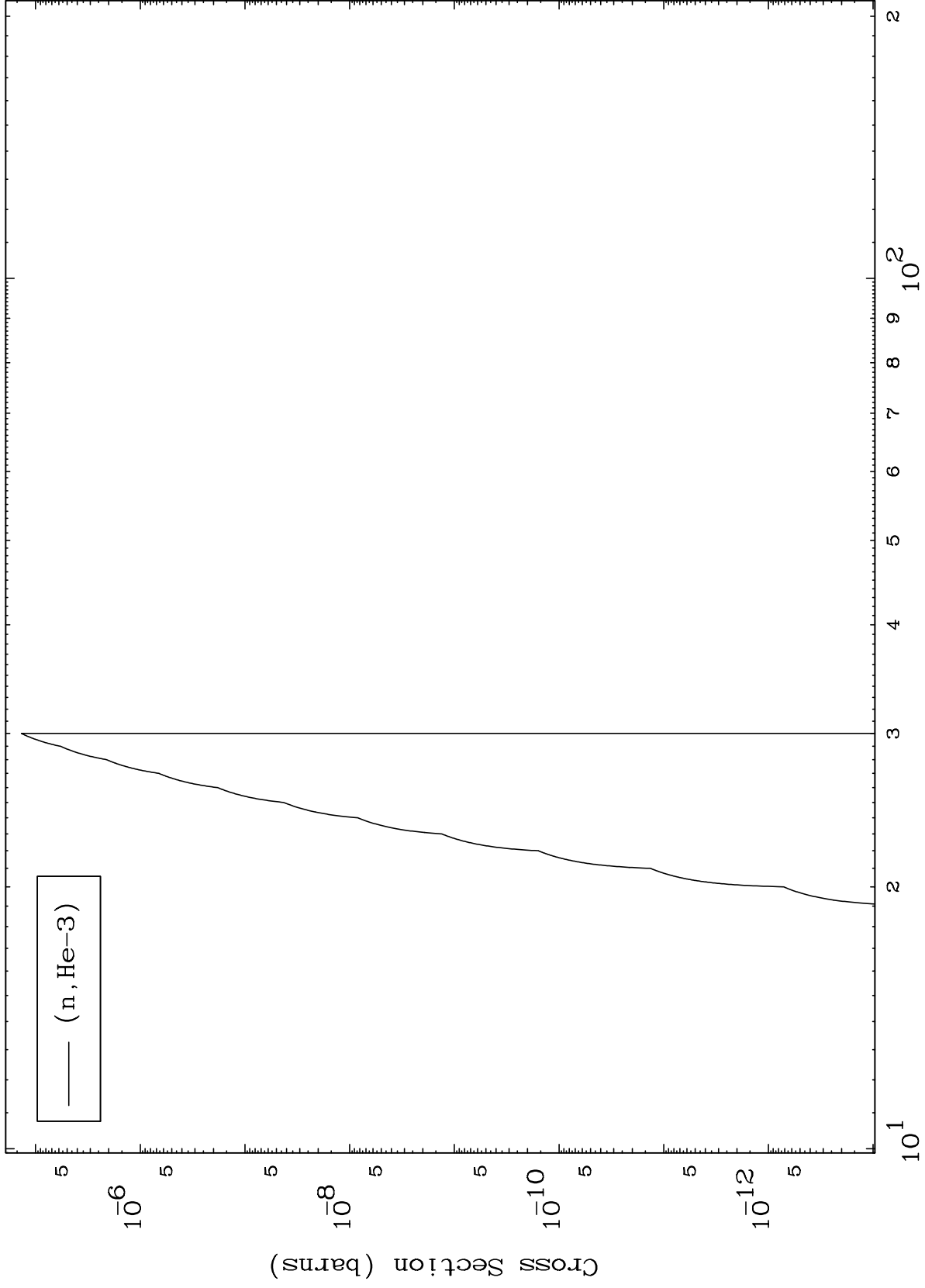
Incident Energy (MeV)

73-Ta-188

MAT 7349

(n,He3) Levels
293 Kelvin Cross Sections

73-Ta-188



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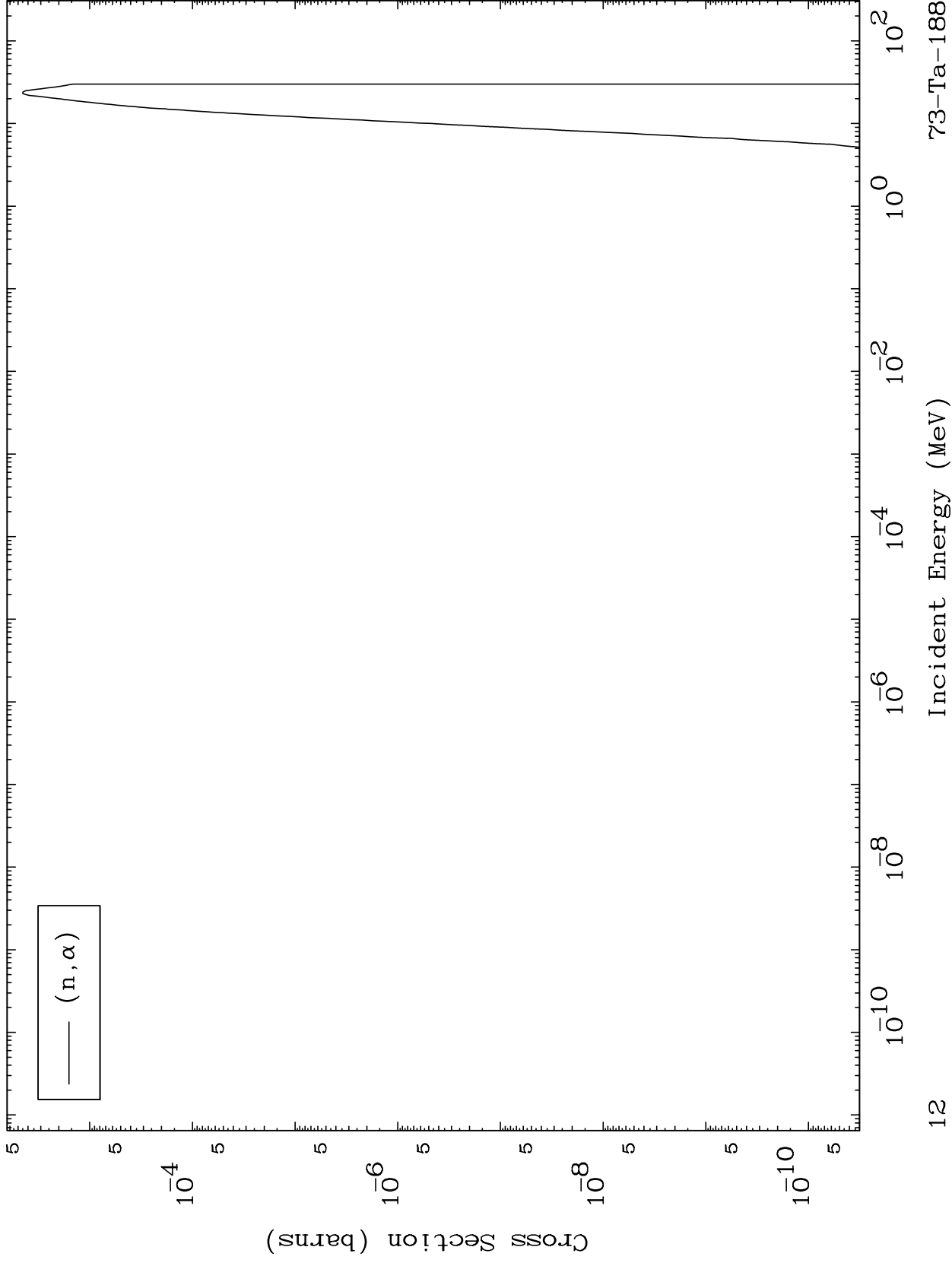
Incident Energy (MeV)

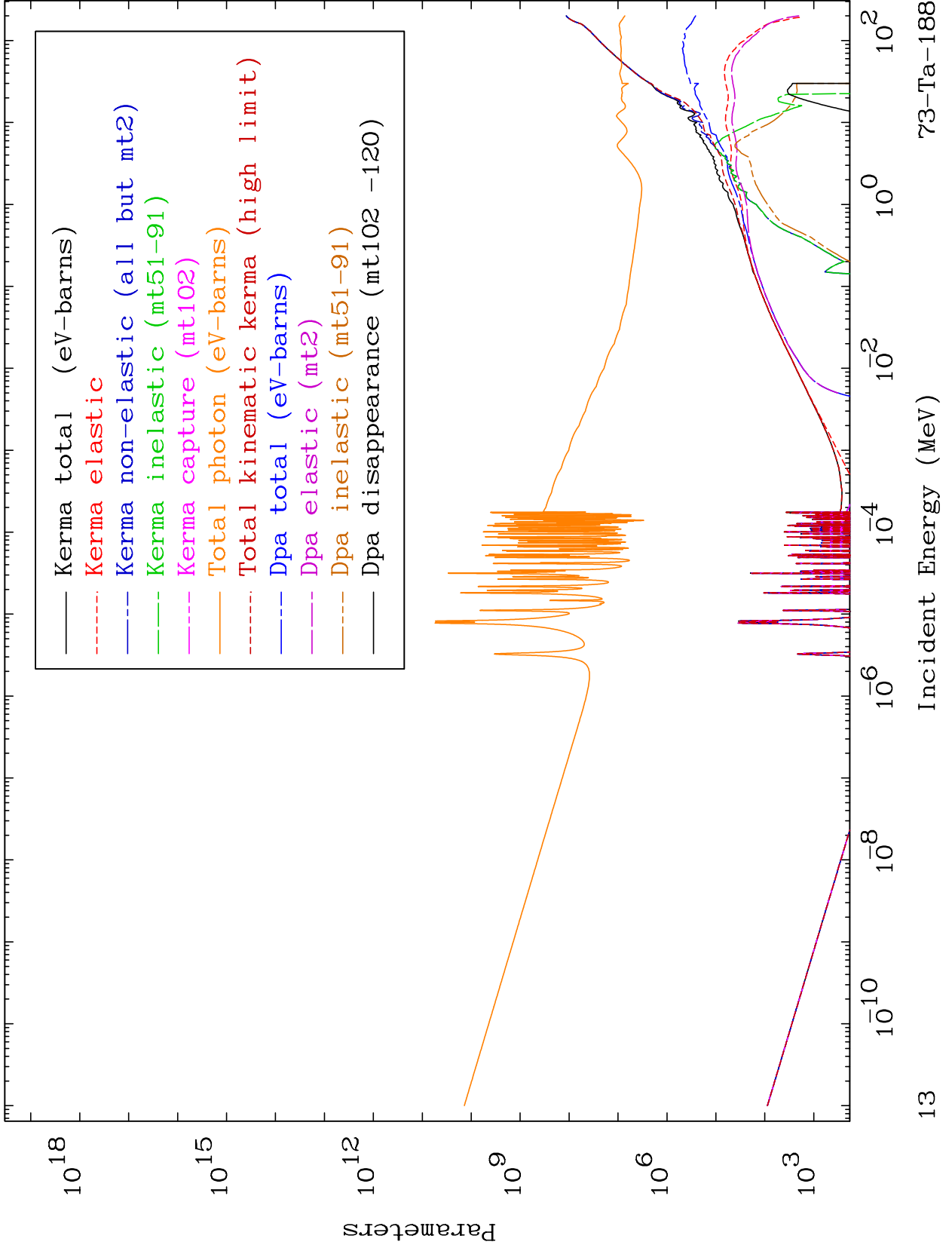
73-Ta-188

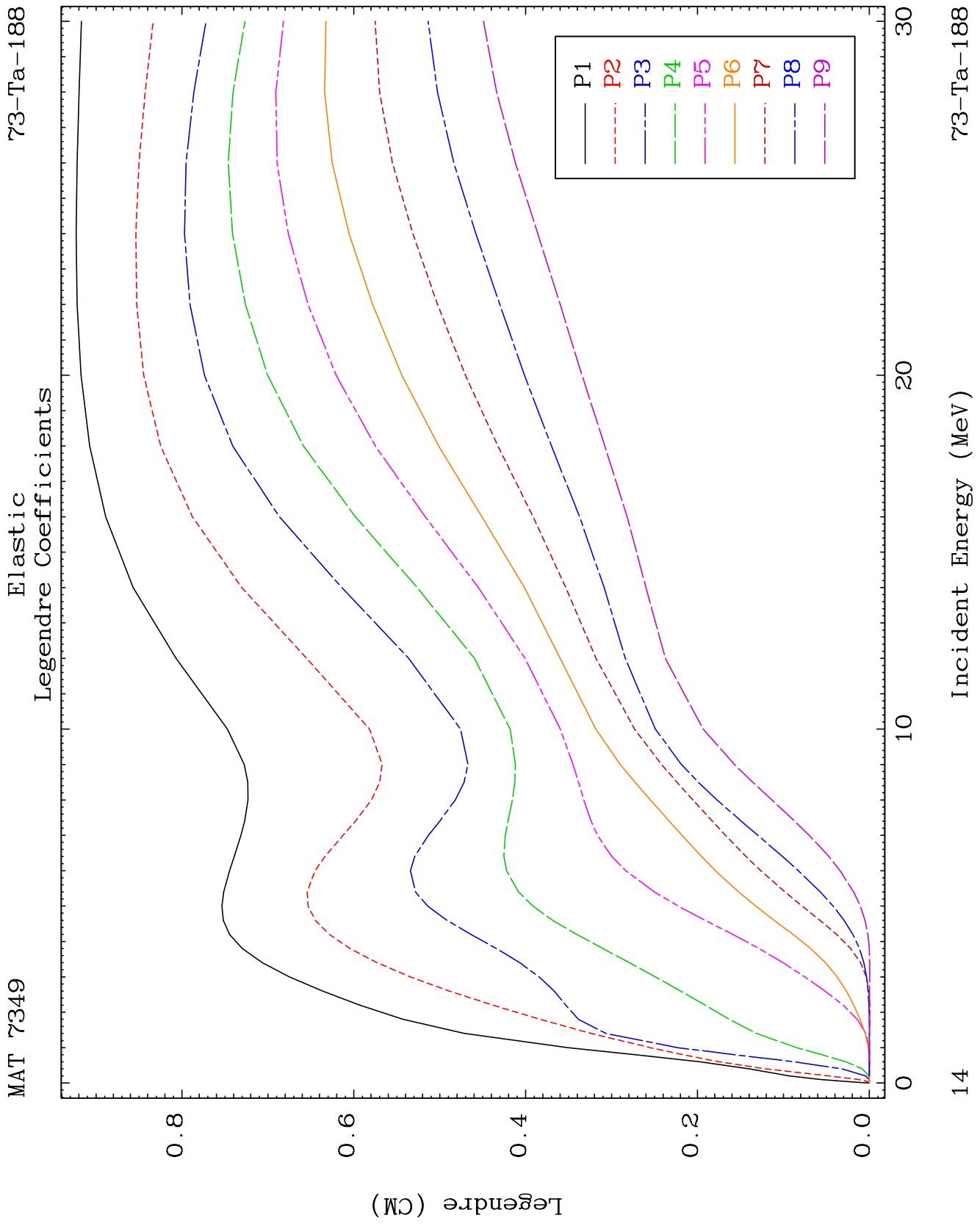
MAT 7349

(n, α) Levels
293 Kelvin Cross Sections

73-Ta-188



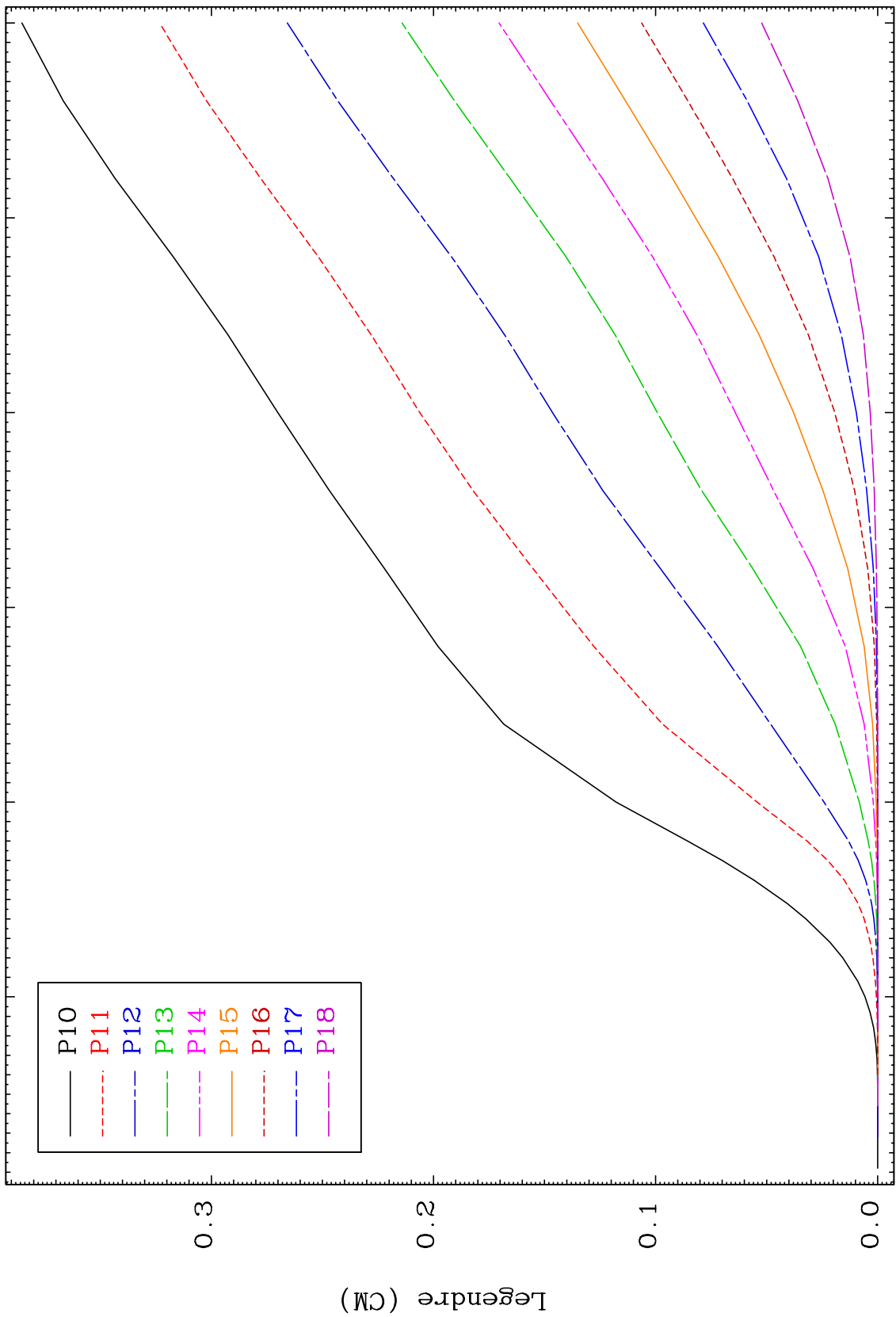




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Elastic Legendre Coefficients

⁷³Ta-188



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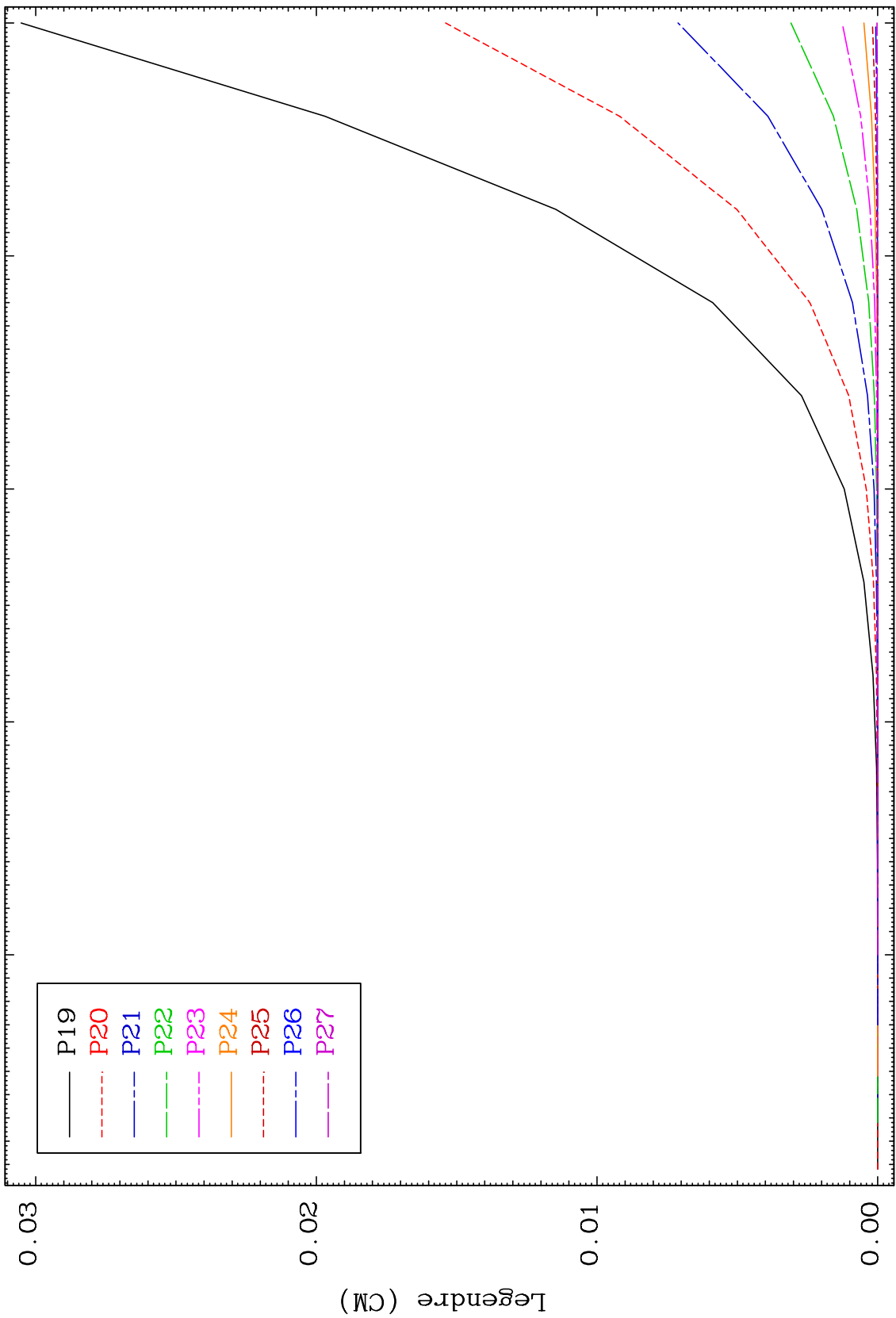
Incident Energy (MeV)

⁷³Ta-188

MAT 7349

Elastic Legendre Coefficients

⁷³Ta-188



16

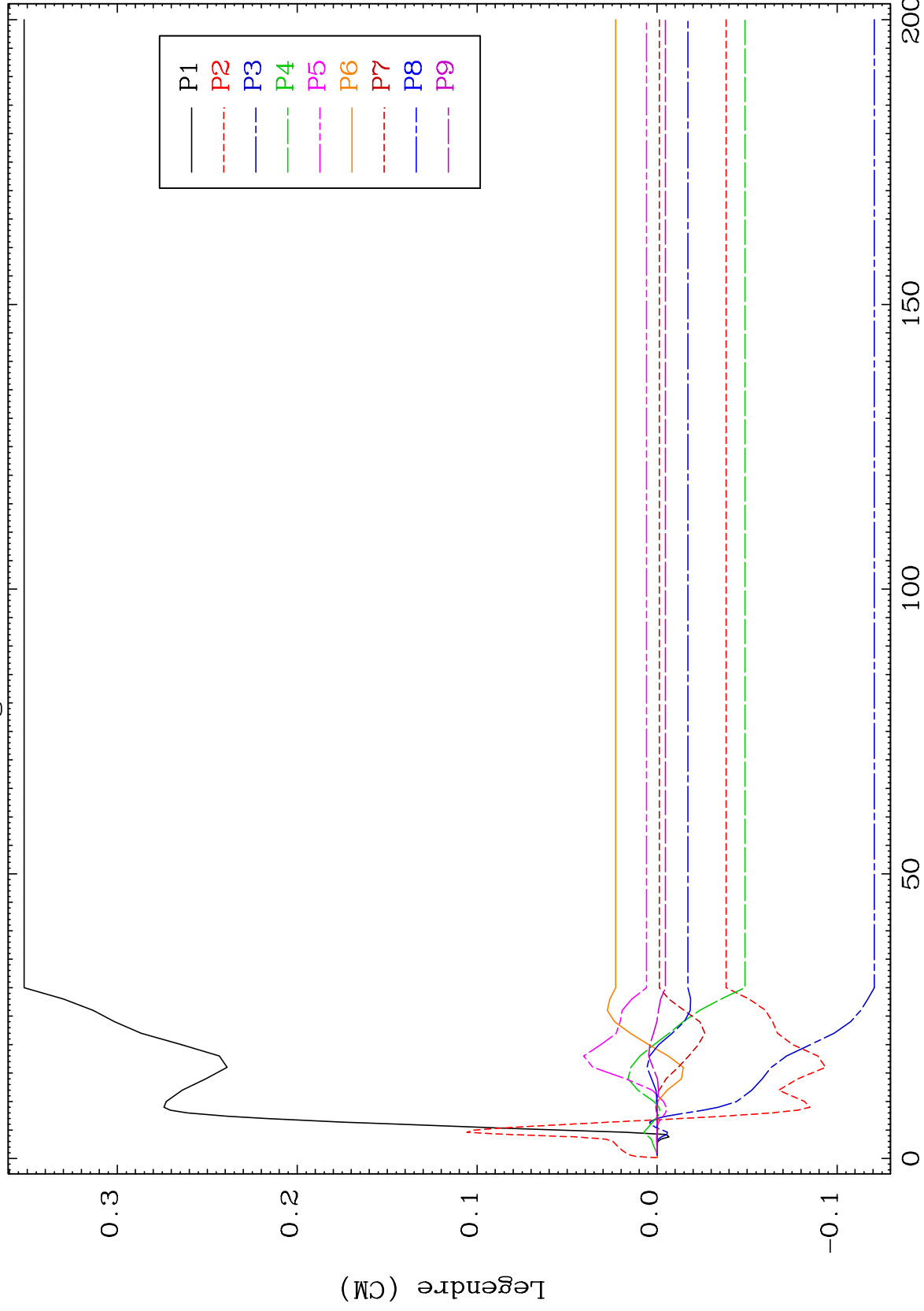
Incident Energy (MeV)

⁷³Ta-188

MAT 7349

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

73-Ta-188



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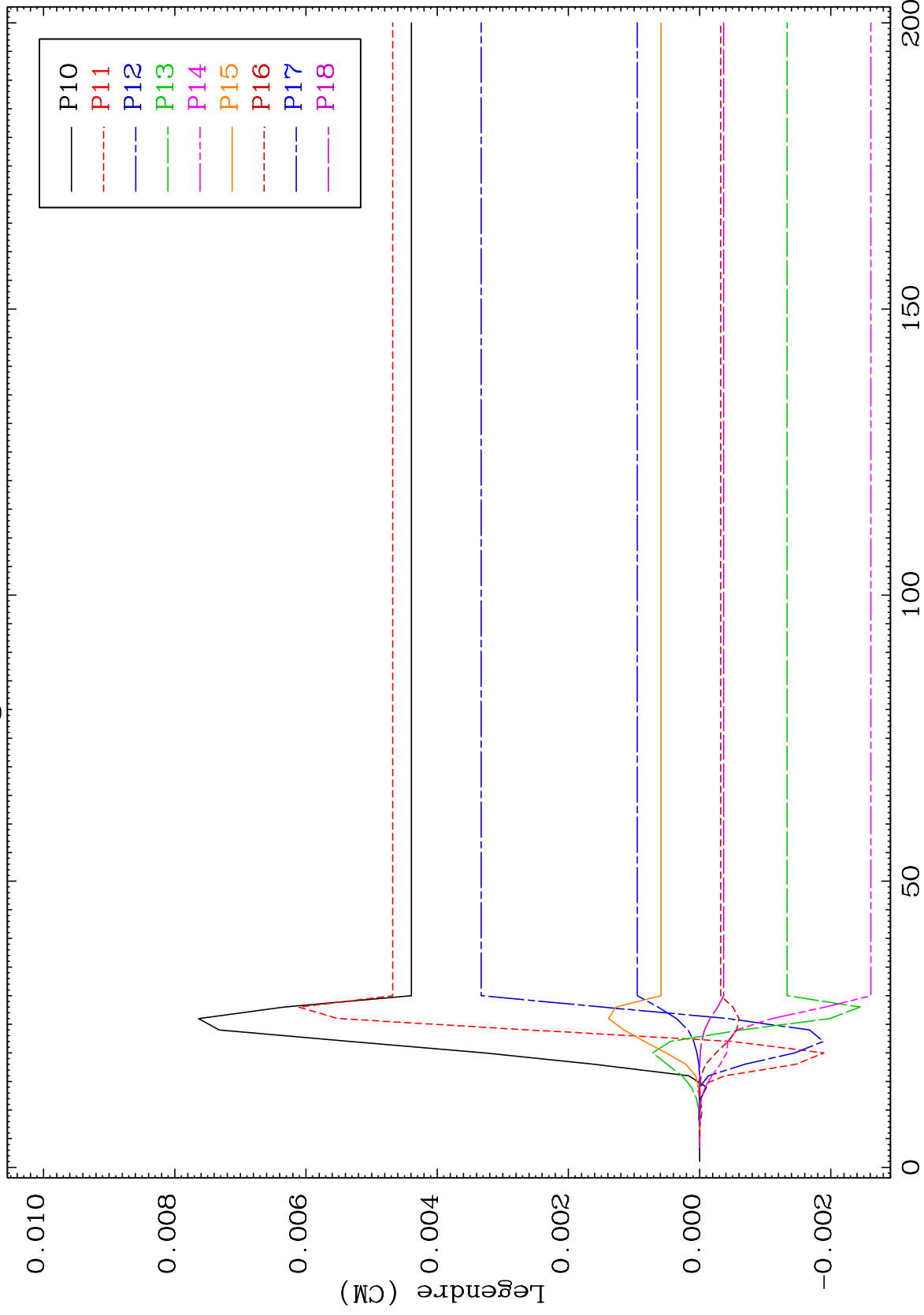
Incident Energy (MeV)

73-Ta-188

MAT 7349

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

73-Ta-188



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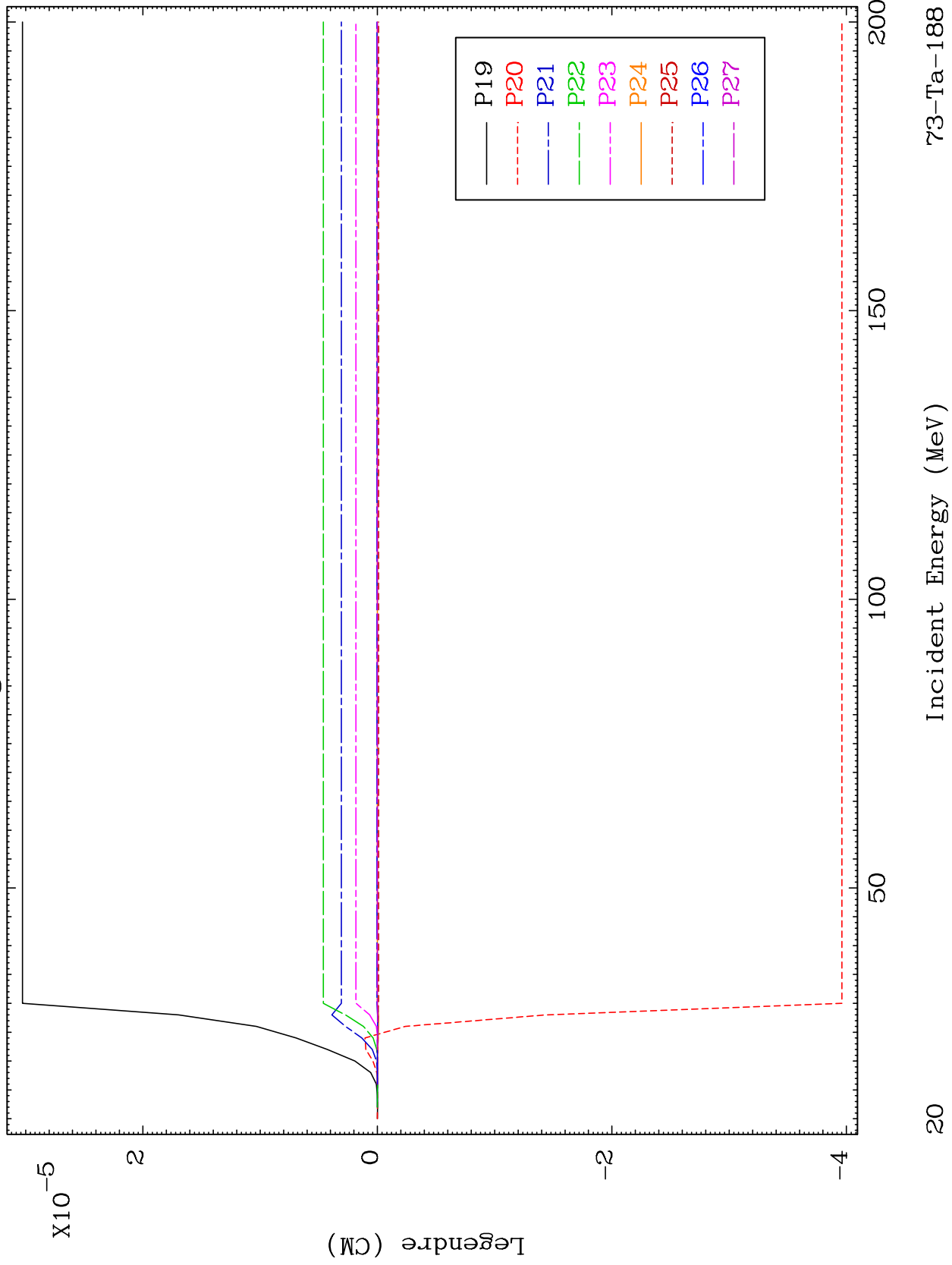
Incident Energy (MeV)

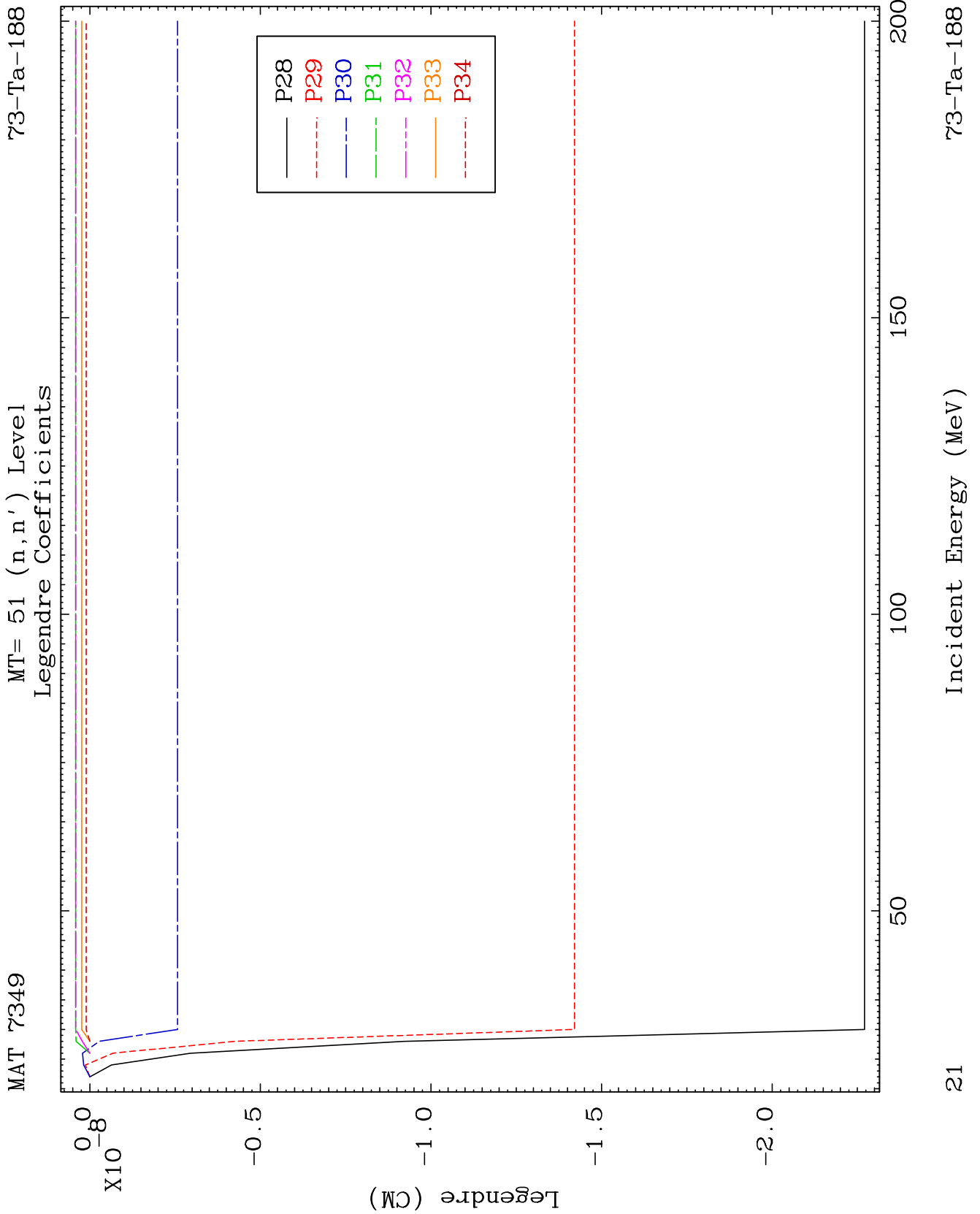
73-Ta-188

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

73-Ta-188





MAT 7349

Fission

⁷³Ta-188

Radionuclide Production Cross Section

