

Program EVALPLOT
(Version 2018-1)

by

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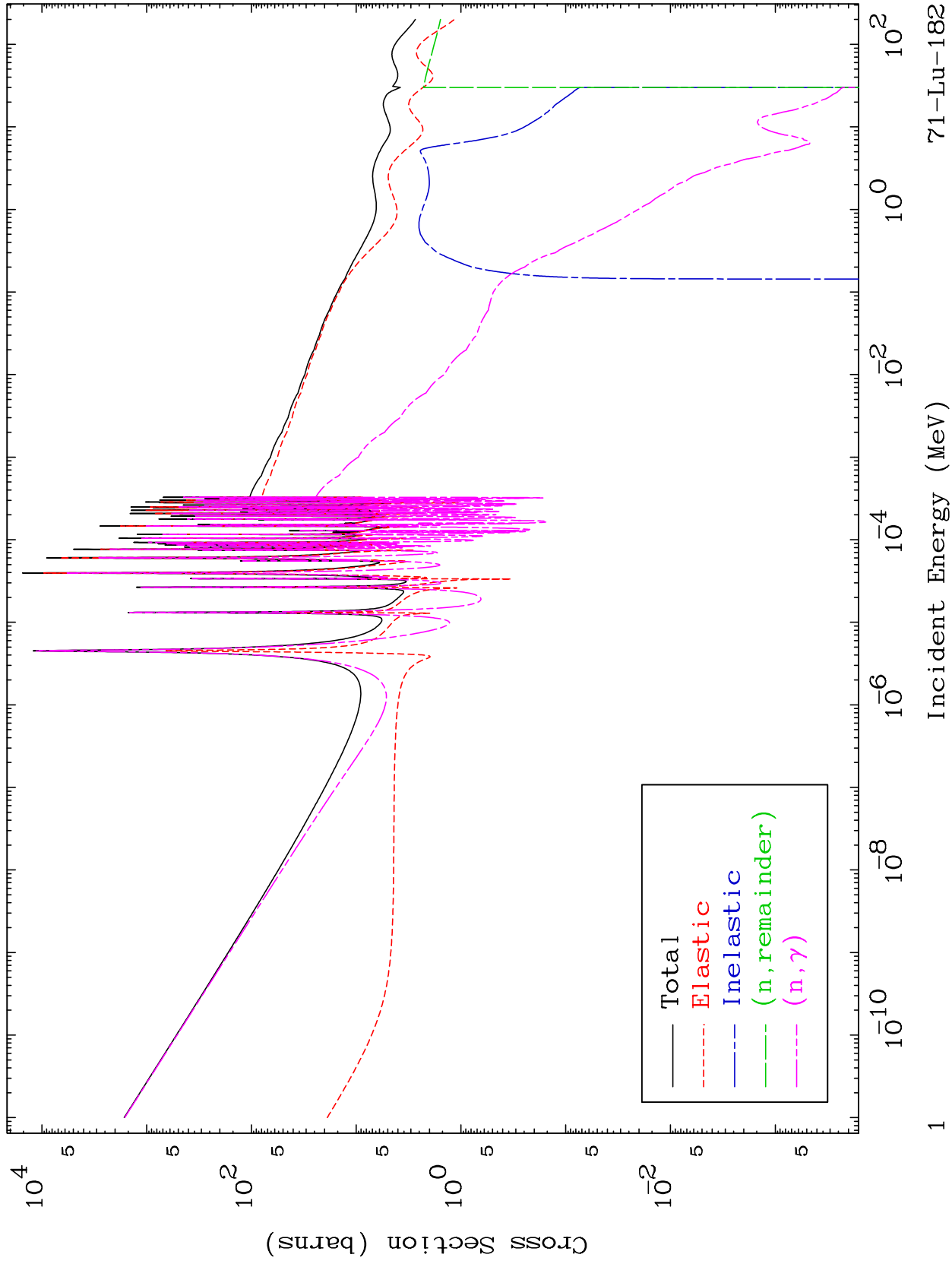
Press Mouse Button to Start

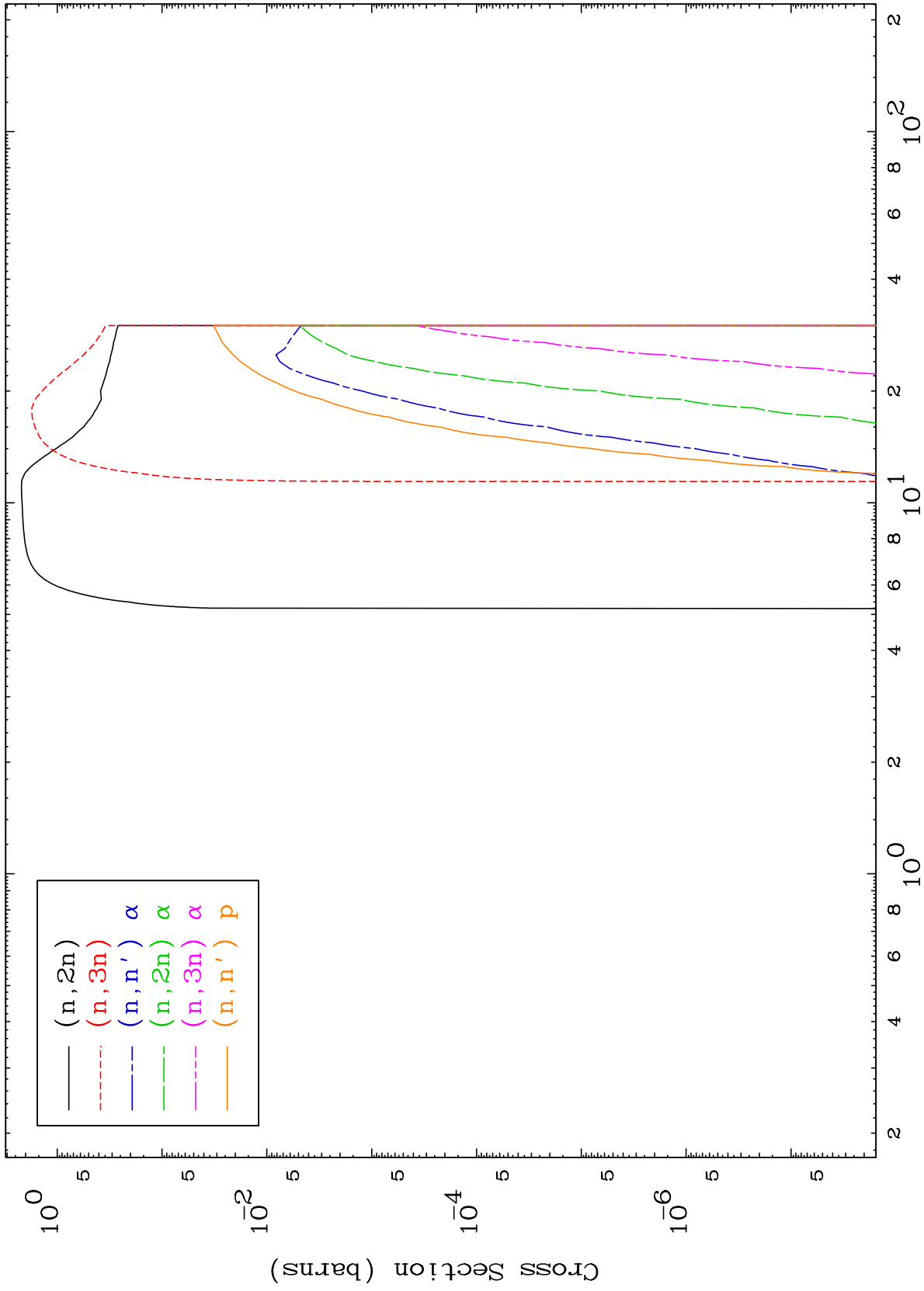
MAT 7146

Major

293 Kelvin Cross Sections

71-Lu-182

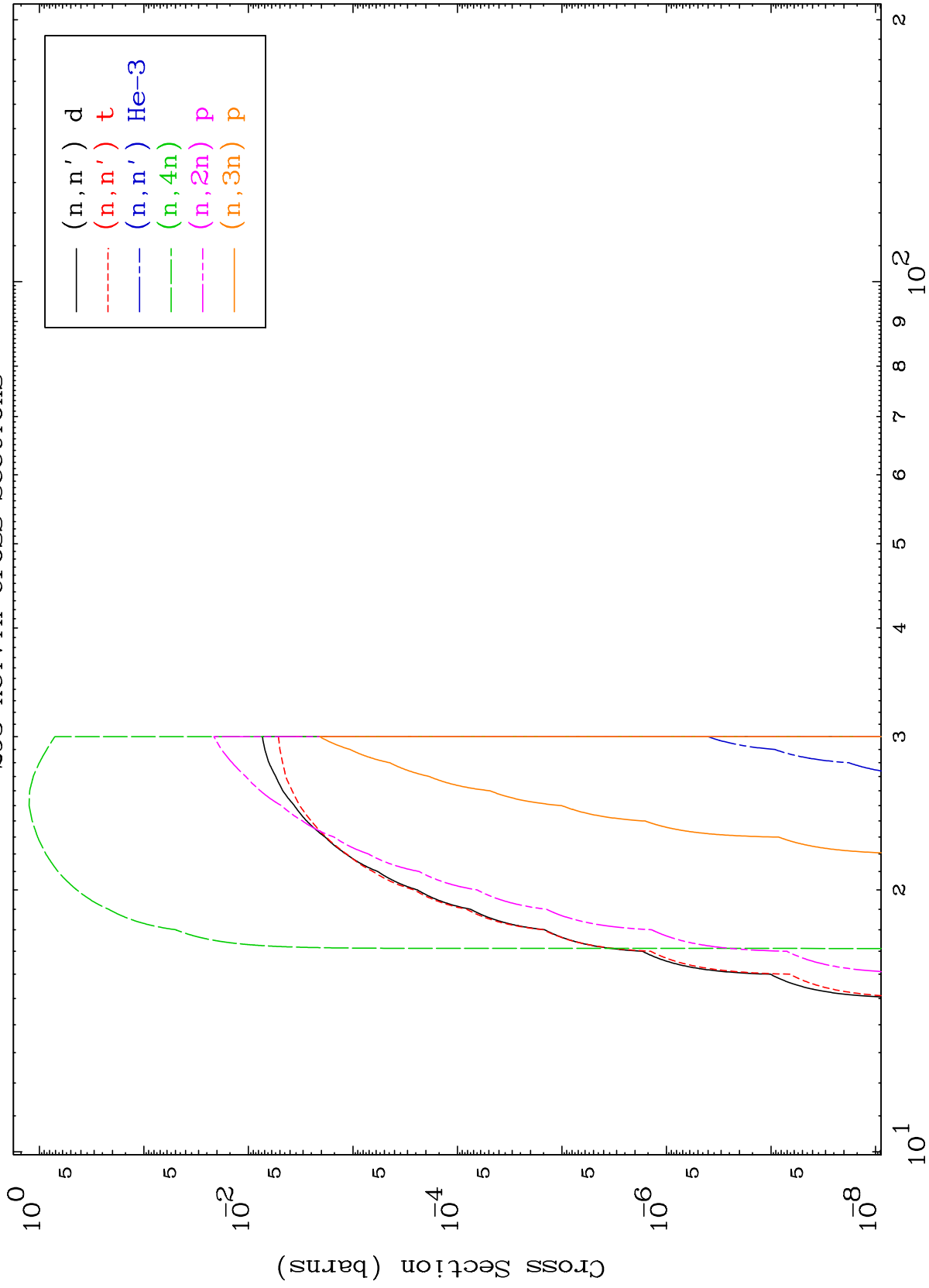




MAT 7146

Neutron Production
293 Kelvin Cross Sections

71-Lu-182



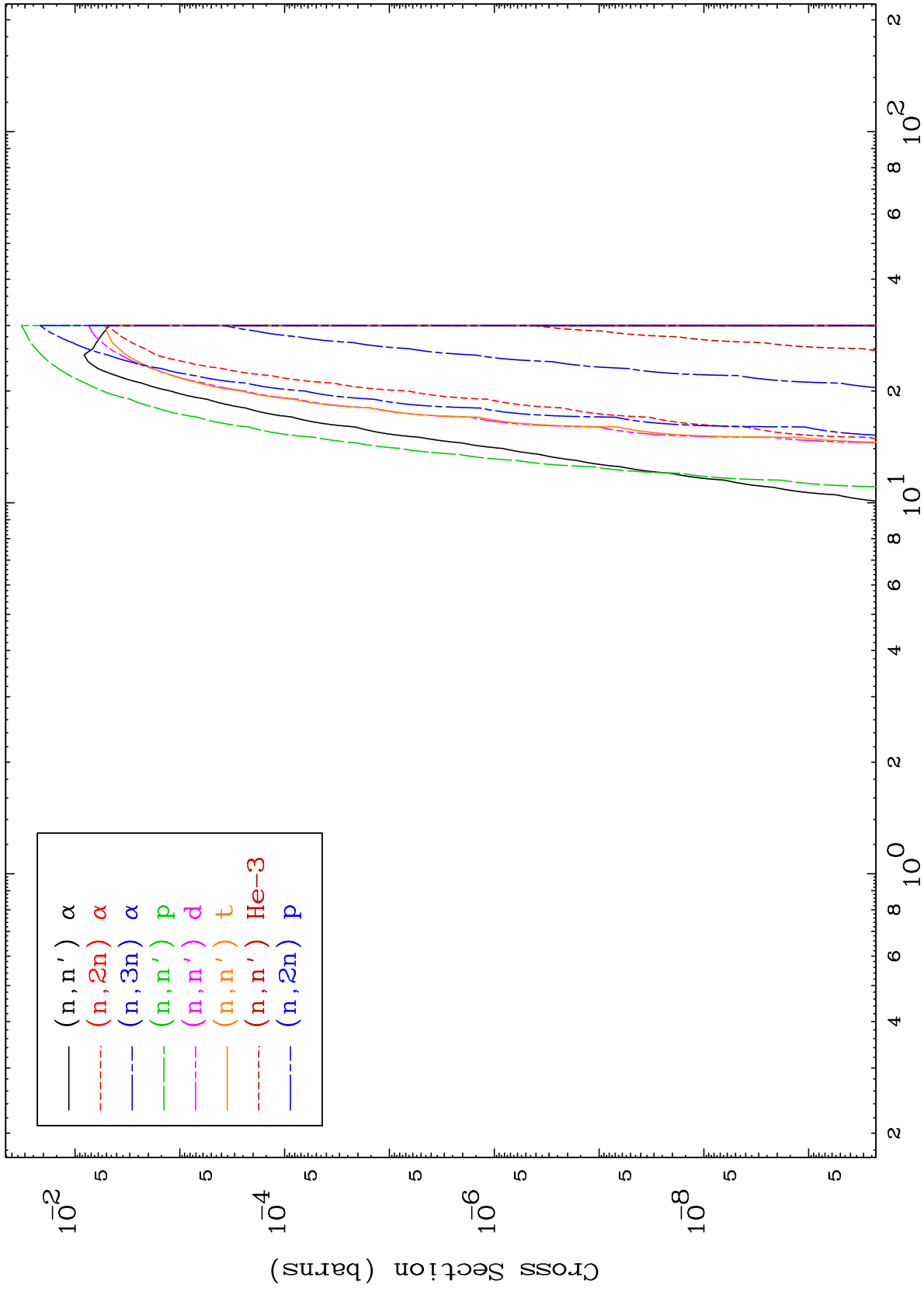
Incident Energy (MeV)

71-Lu-182

MAT 7146

293 Kelvin Cross Sections

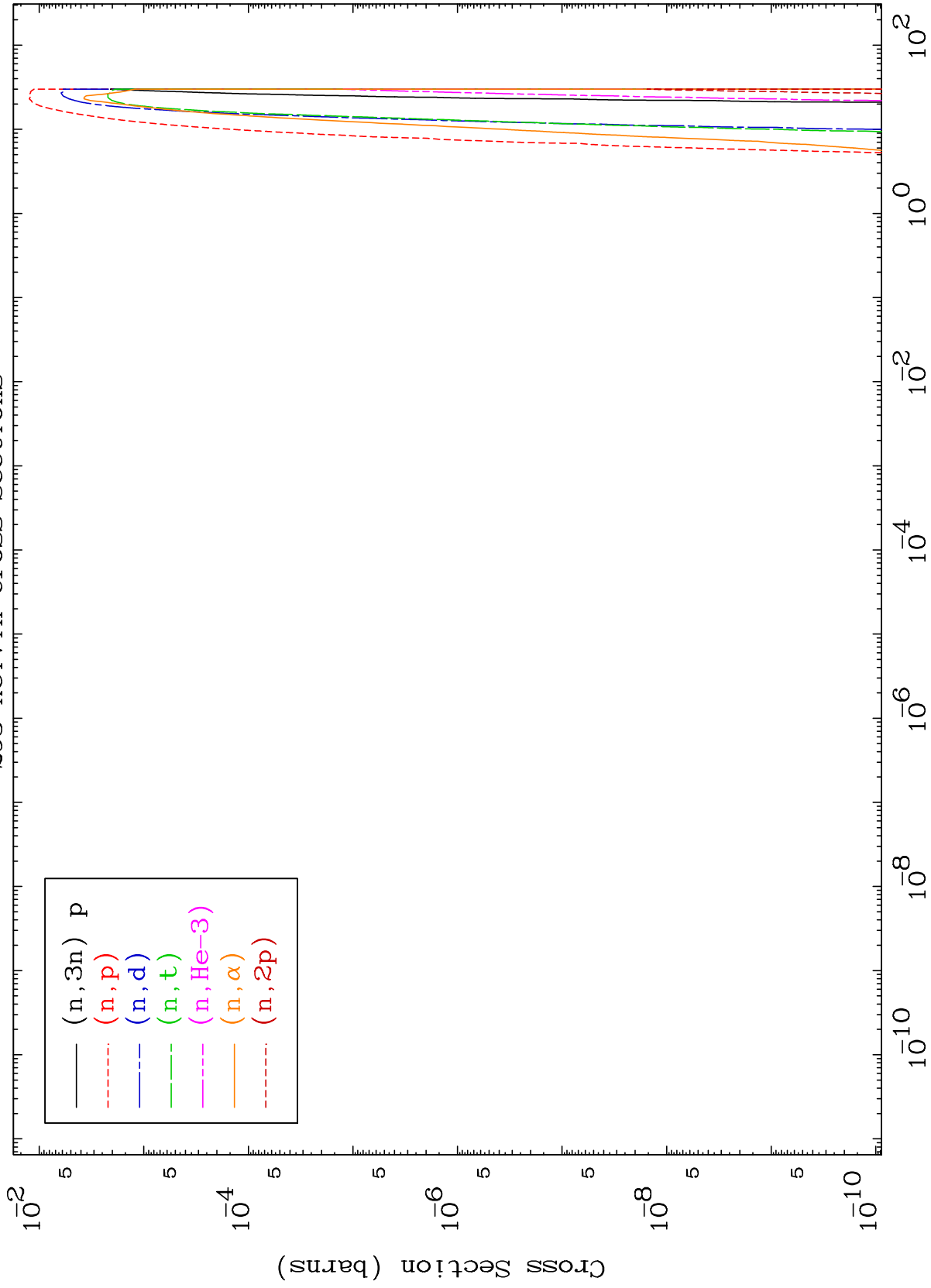
71-Lu-182



MAT 7146

293 Kelvin Cross Sections

71-Lu-182



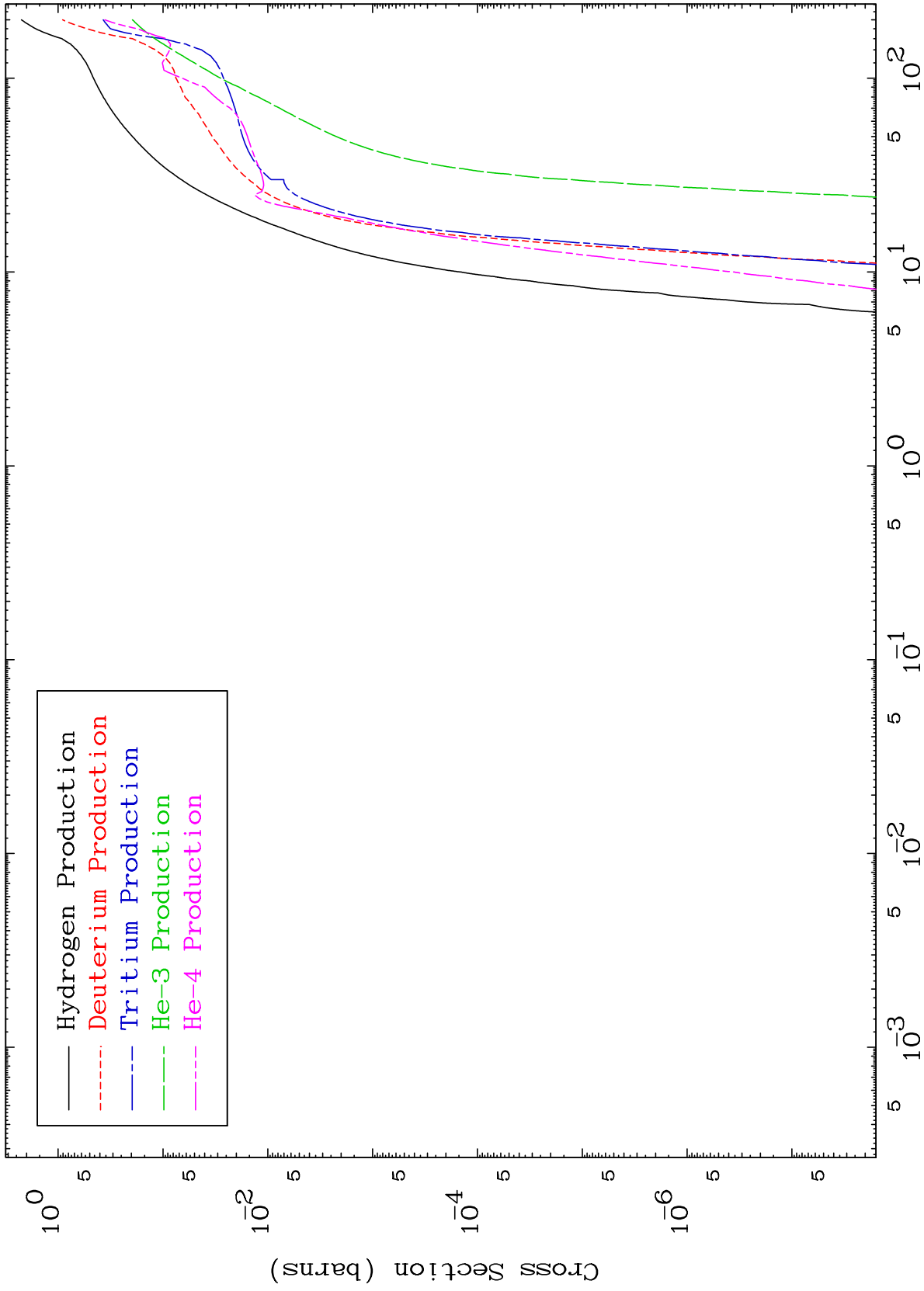
5

71-Lu-182

MAT 7146

Particle Production
293 Kelvin Cross Sections

71-Lu-182



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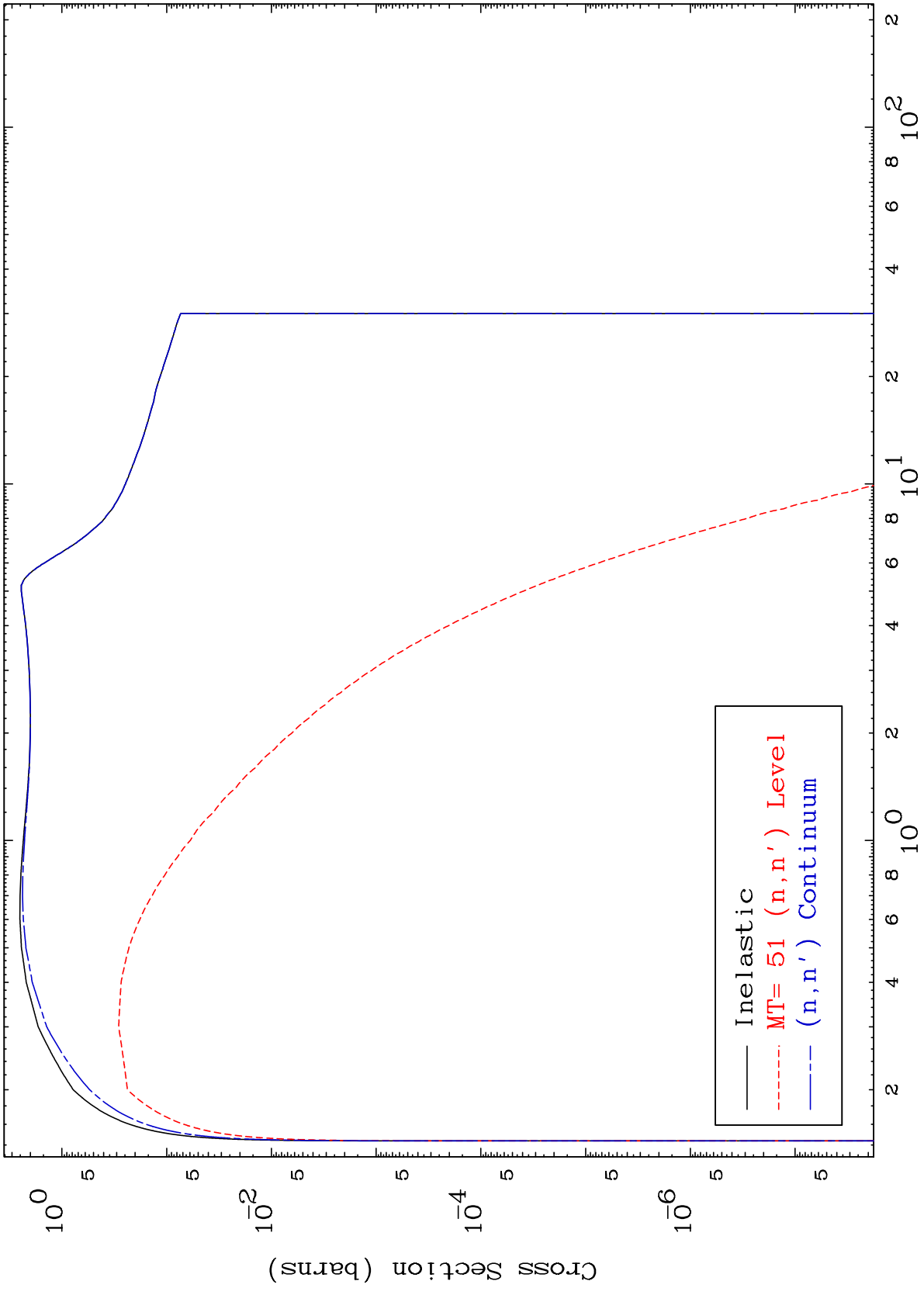
Incident Energy (MeV)

71-Lu-182

MAT 7146

(n,n') Level
293 Kelvin Cross Sections

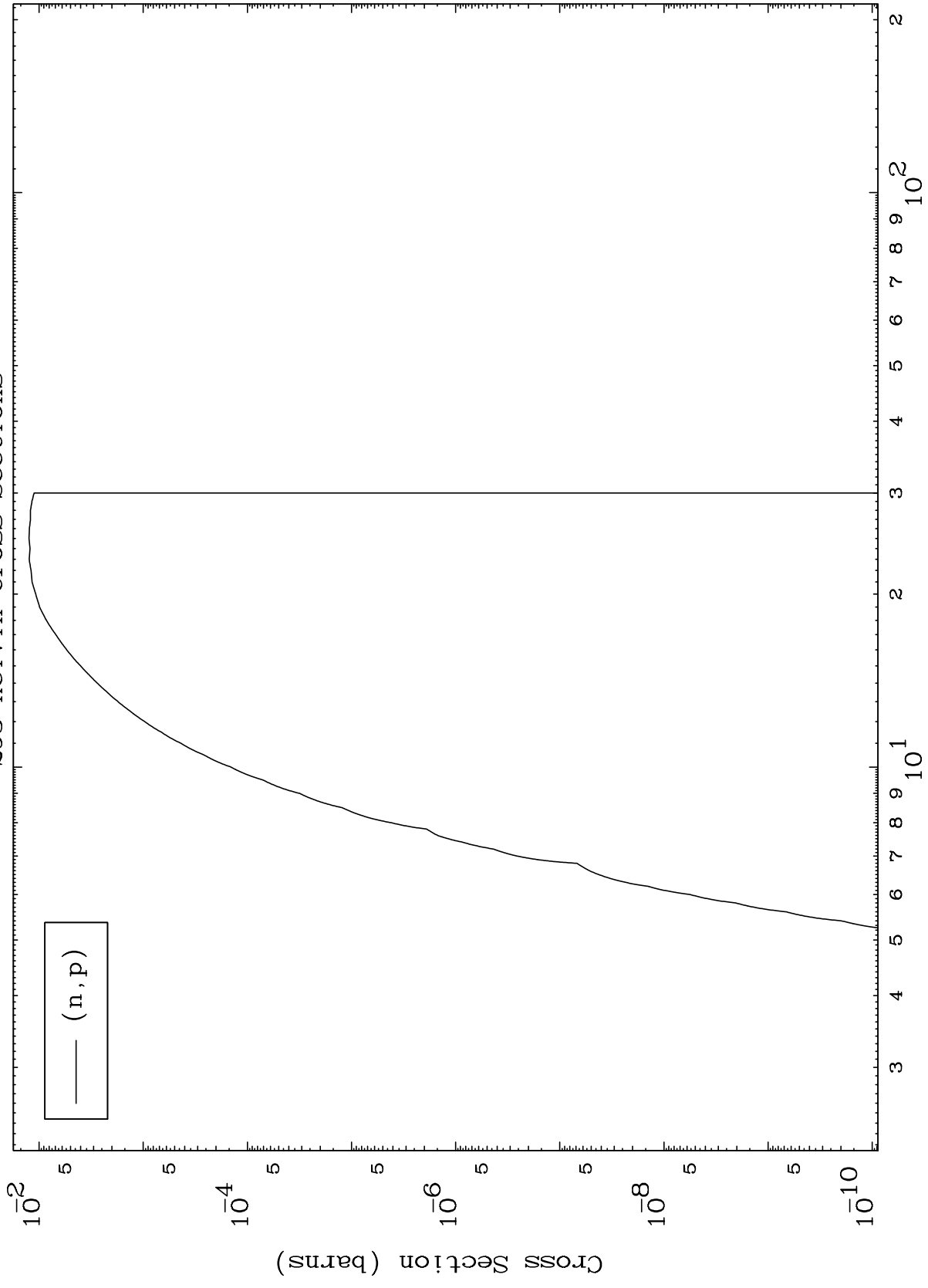
71-Lu-182



MAT 7146

(n,p) Levels
293 Kelvin Cross Sections

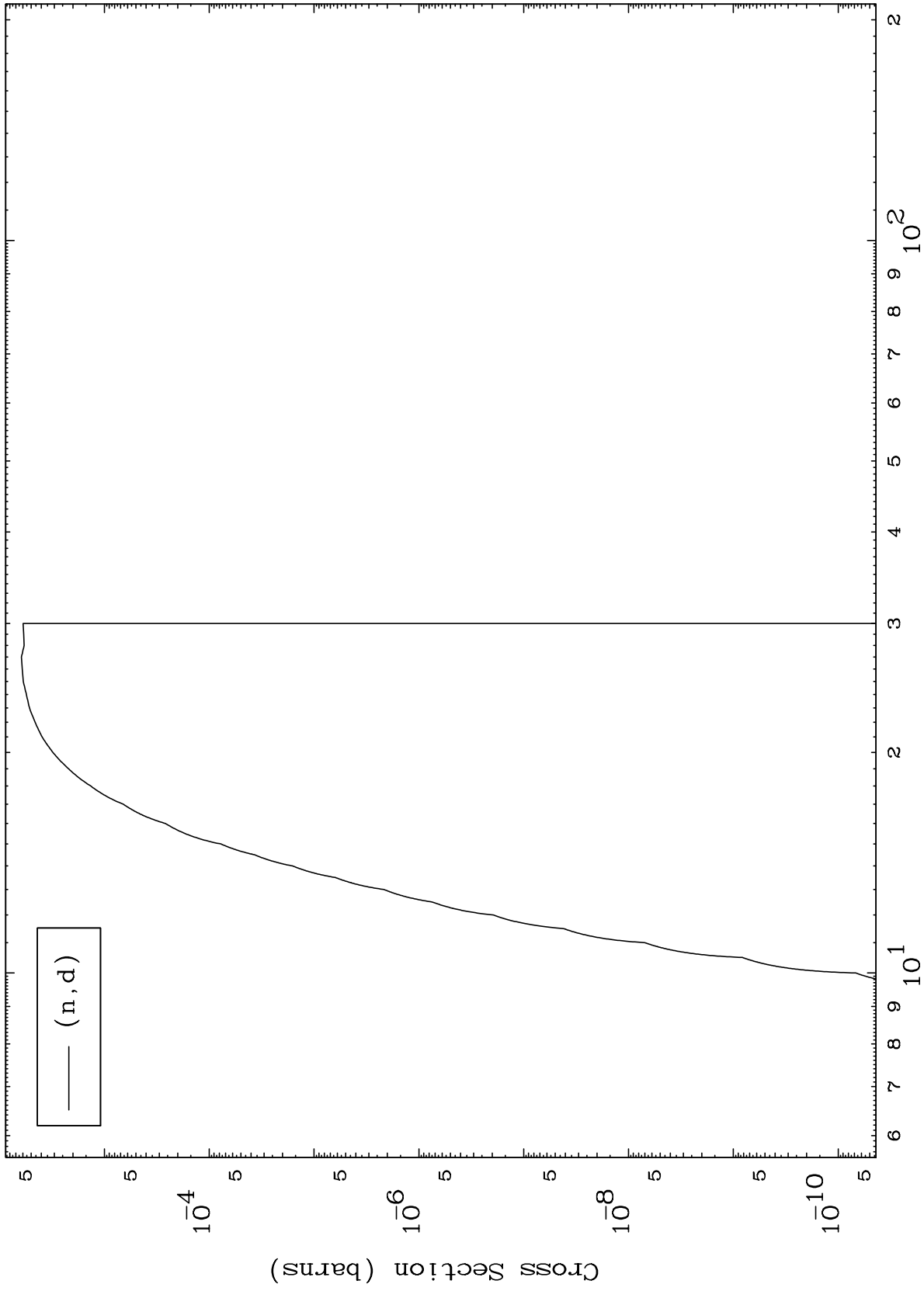
71-Lu-182



MAT 7146

(n,d) Levels
293 Kelvin Cross Sections

71-Lu-182



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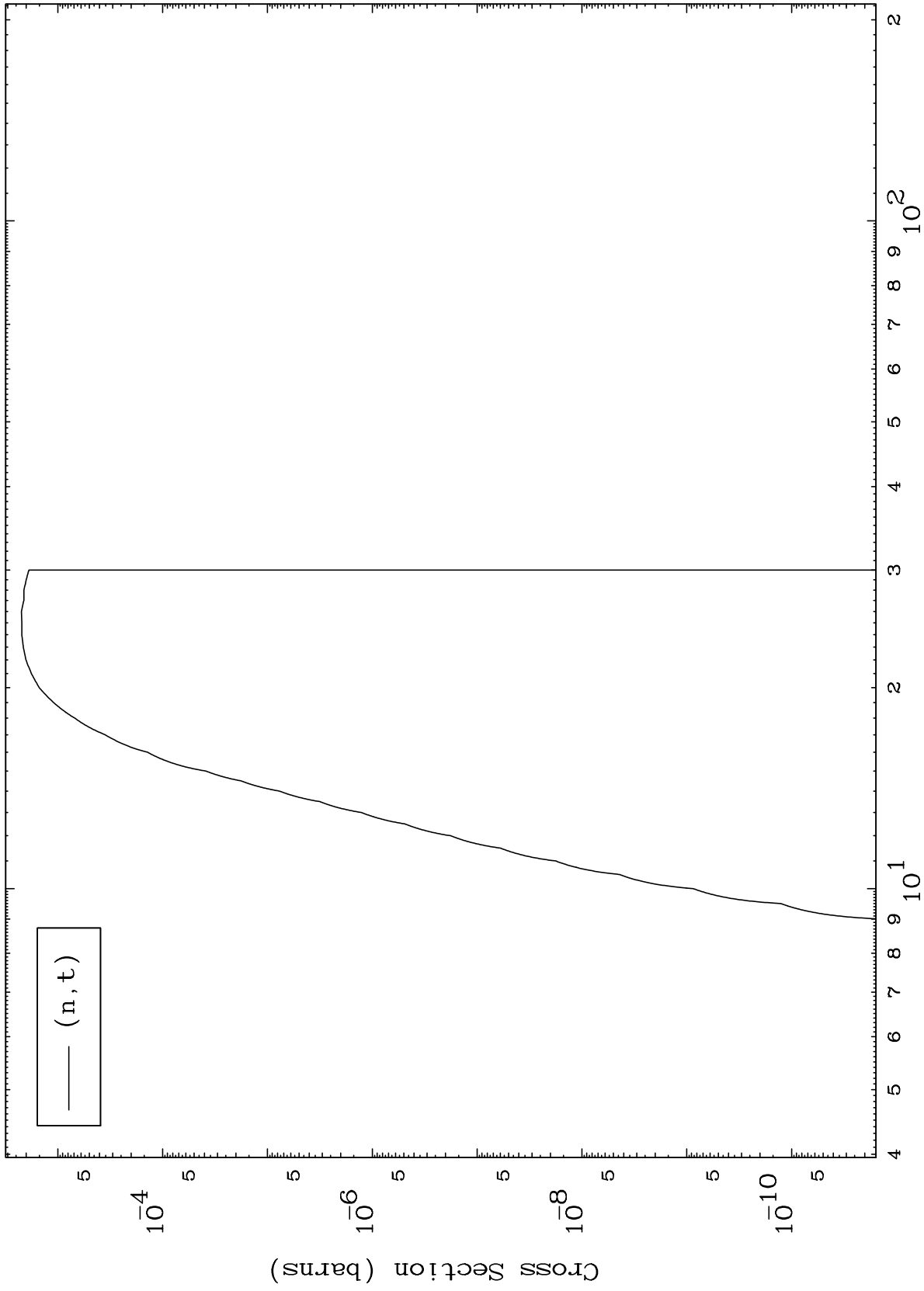
Incident Energy (MeV)

71-Lu-182

MAT 7146

(n,t) Levels
293 Kelvin Cross Sections

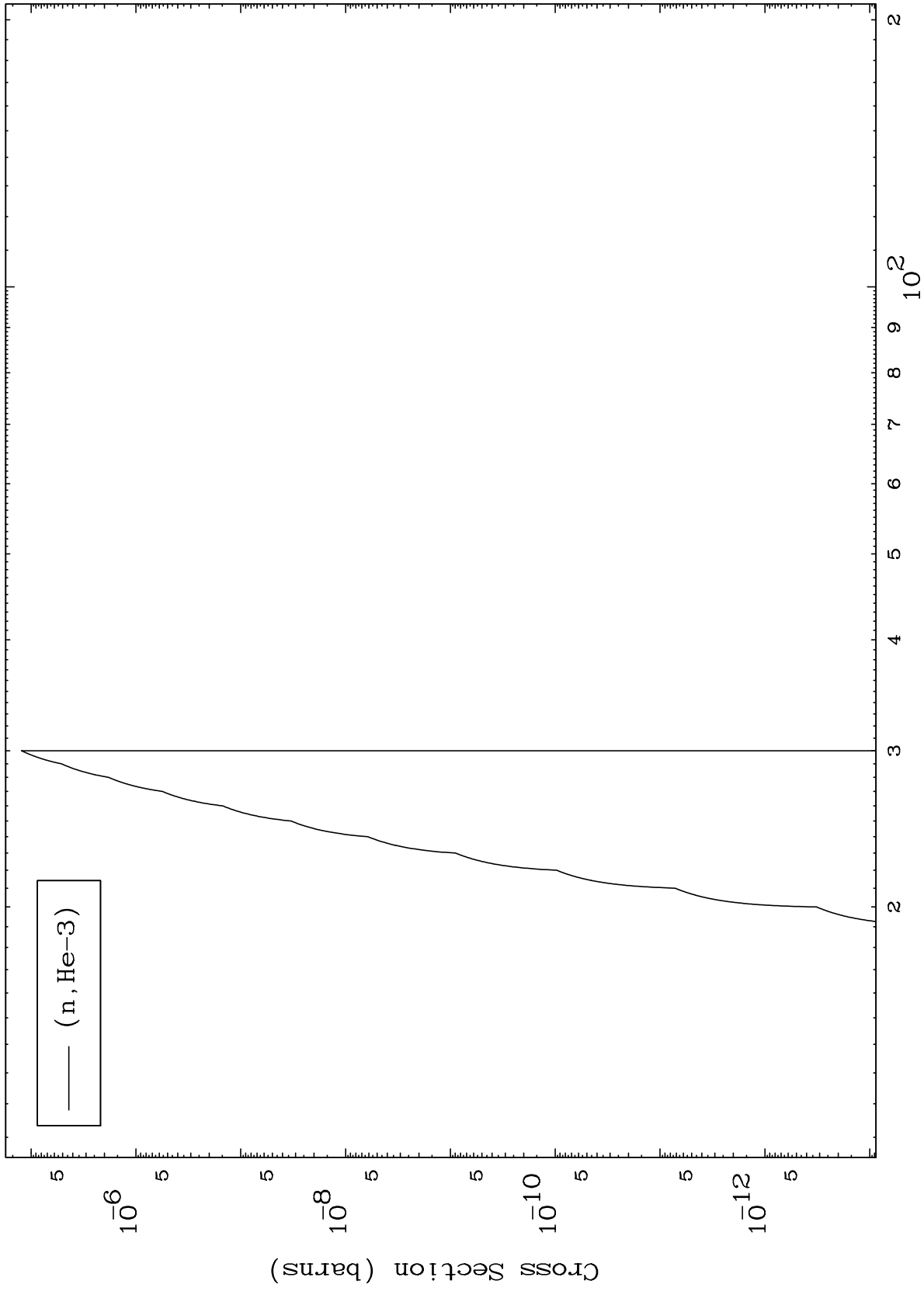
71-Lu-182



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Incident Energy (MeV)

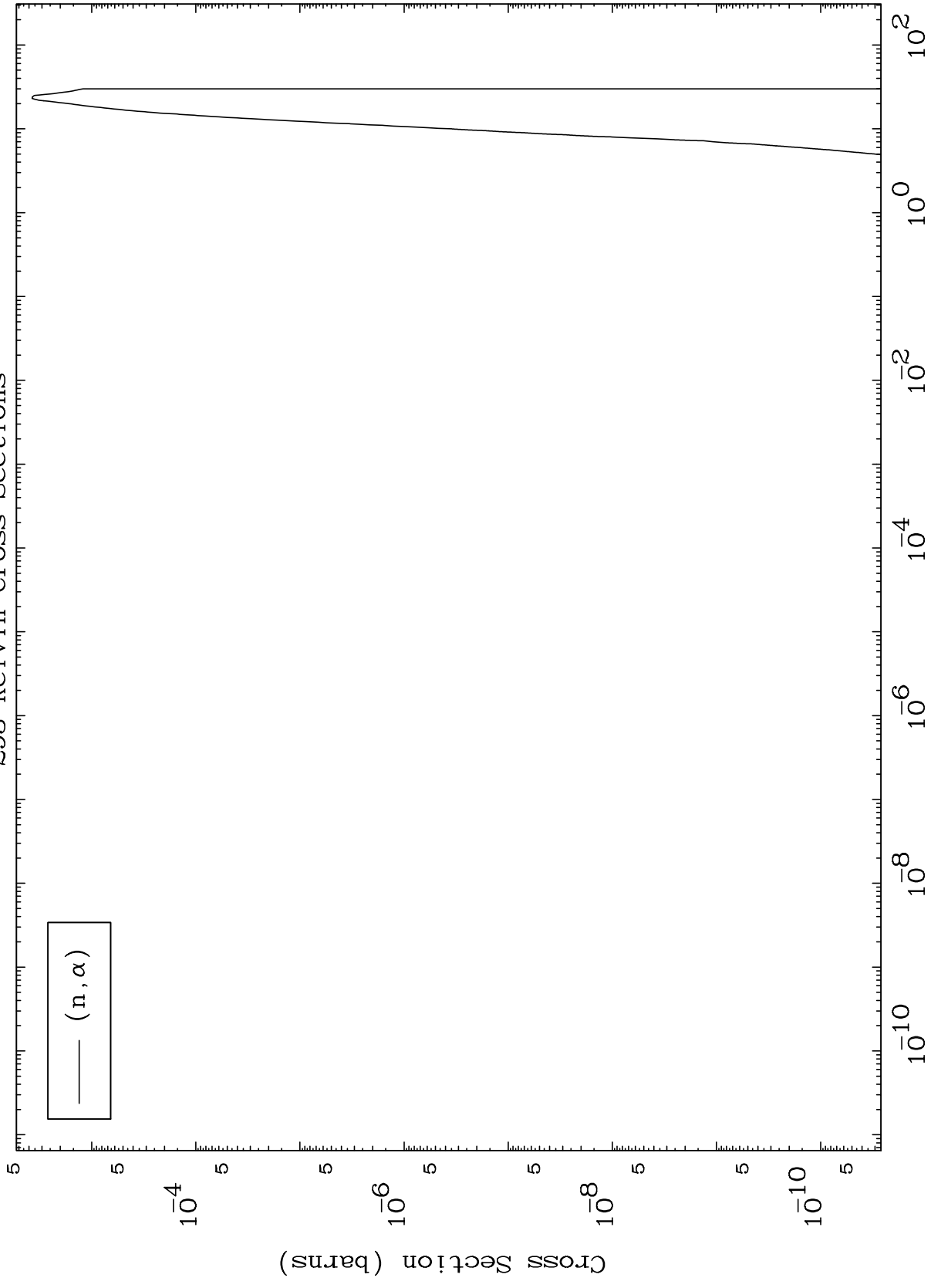
71-Lu-182



MAT 7146

(n,α) Levels
293 Kelvin Cross Sections

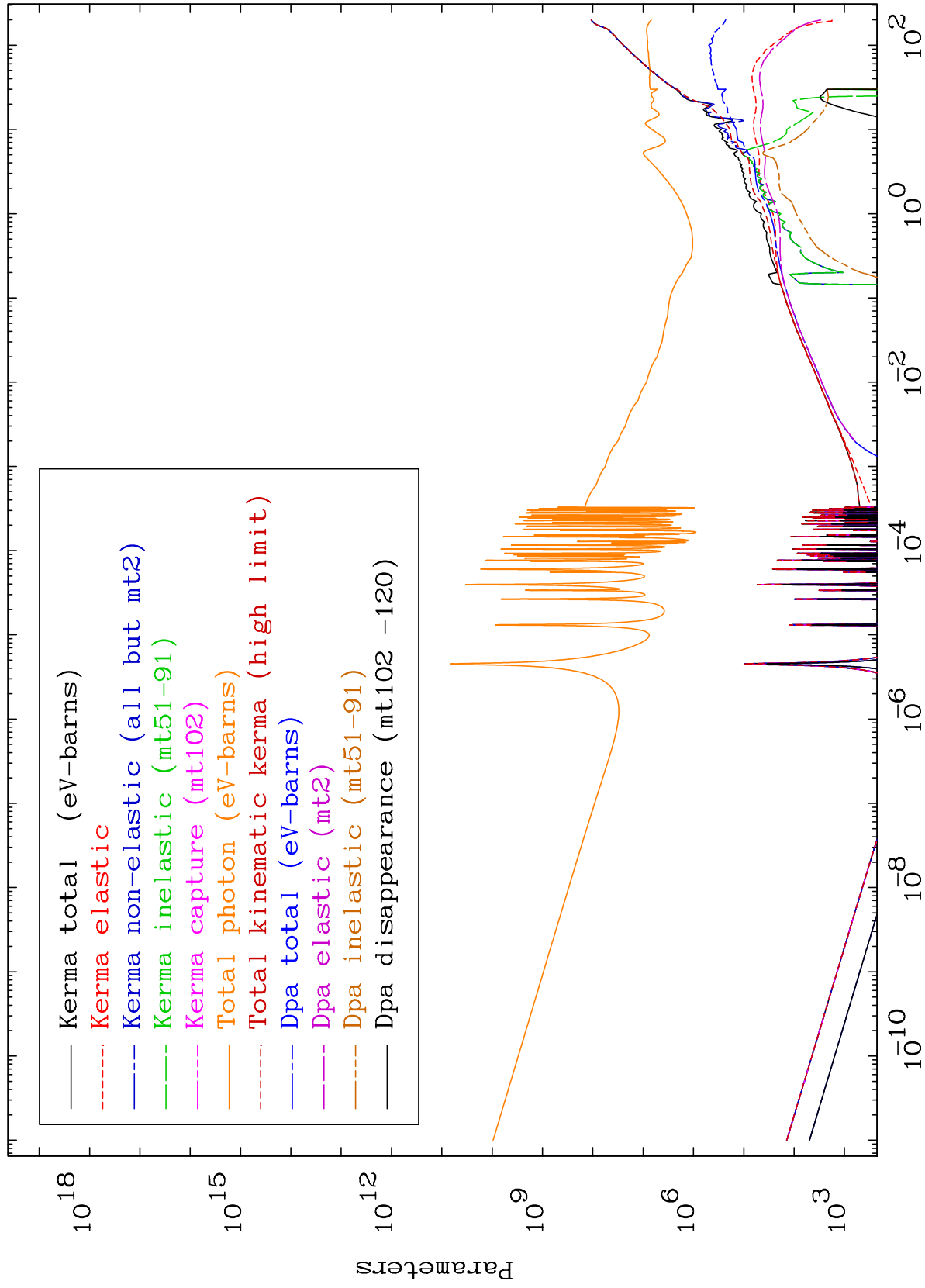
71-Lu-182



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Incident Energy (MeV)

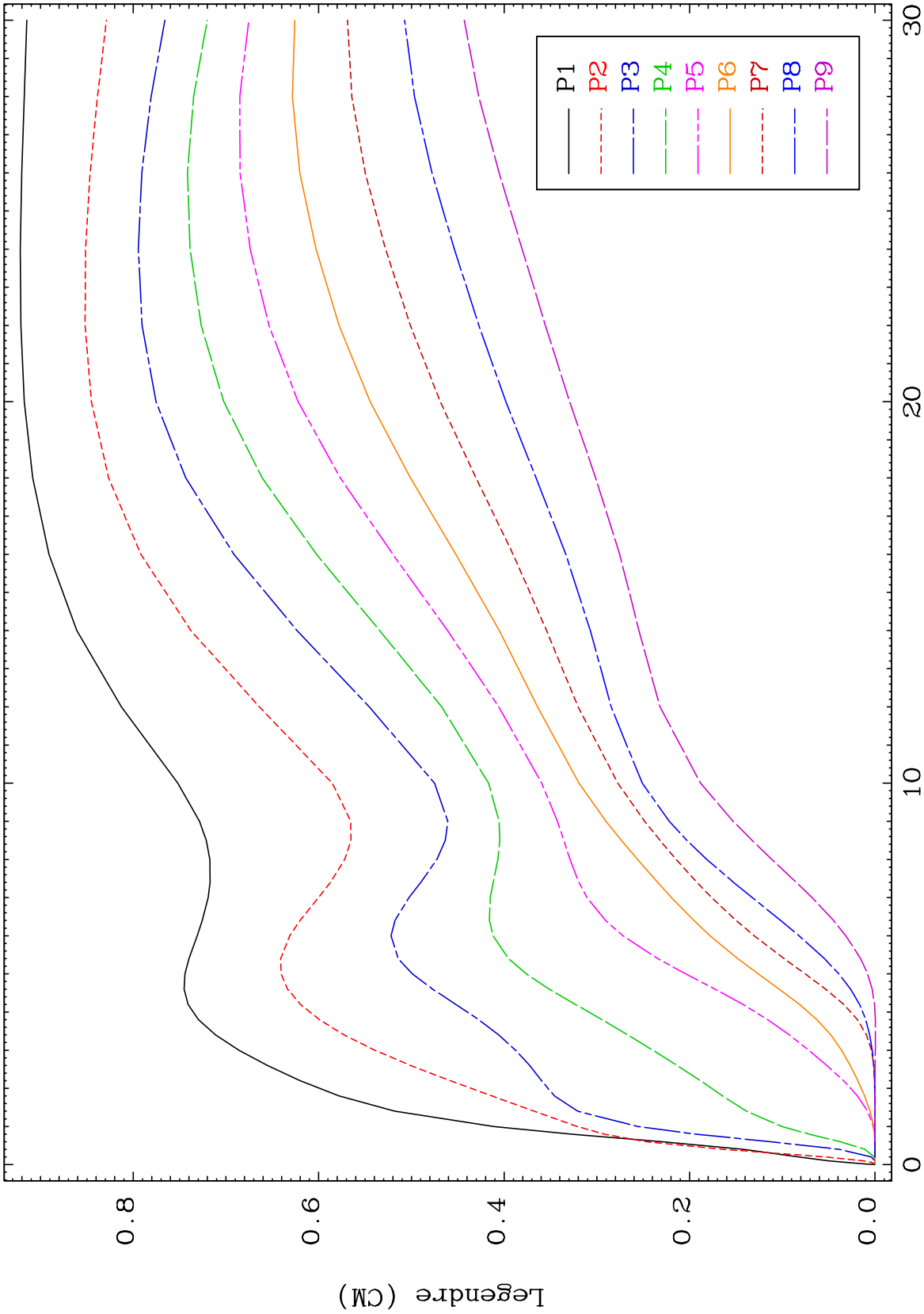
71-Lu-182



MAT 7146

71-Lu-182

Elastic Legendre Coefficients



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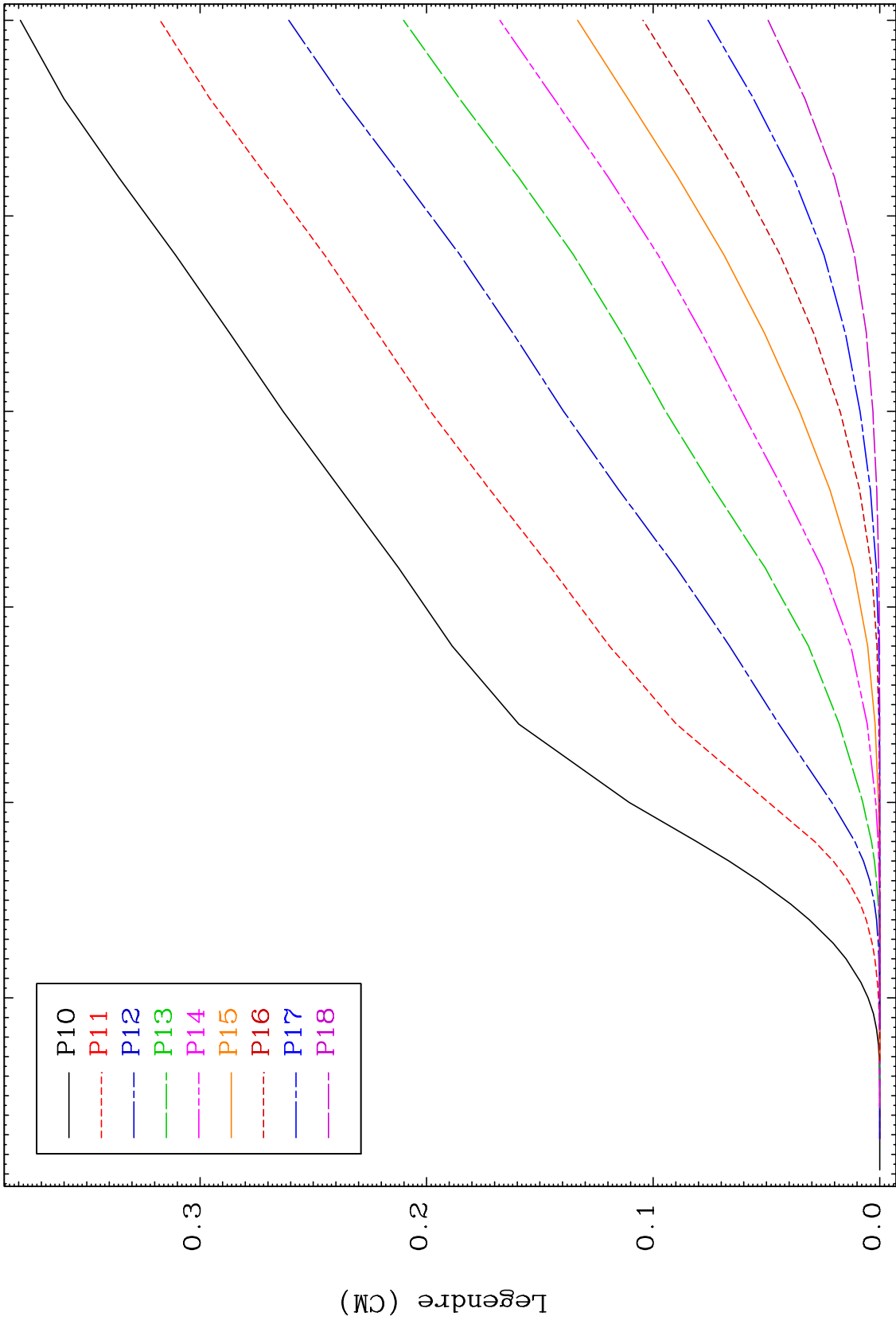
Incident Energy (MeV)

71-Lu-182

MAT 7146

Elastic Legendre Coefficients

⁷¹Lu-182



15

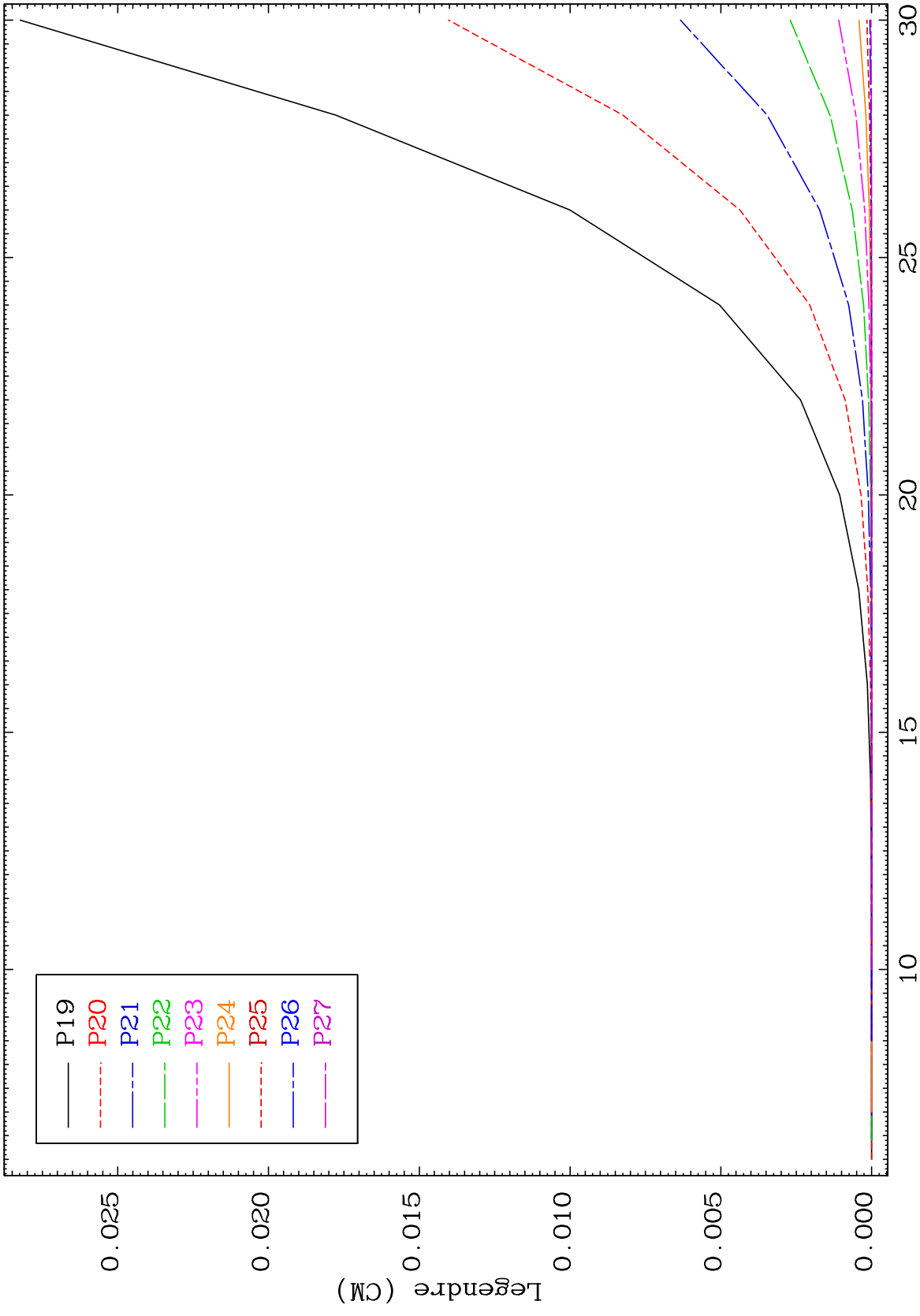
Incident Energy (MeV)

⁷¹Lu-182

MAT 7146

Elastic Legendre Coefficients

71-Lu-182



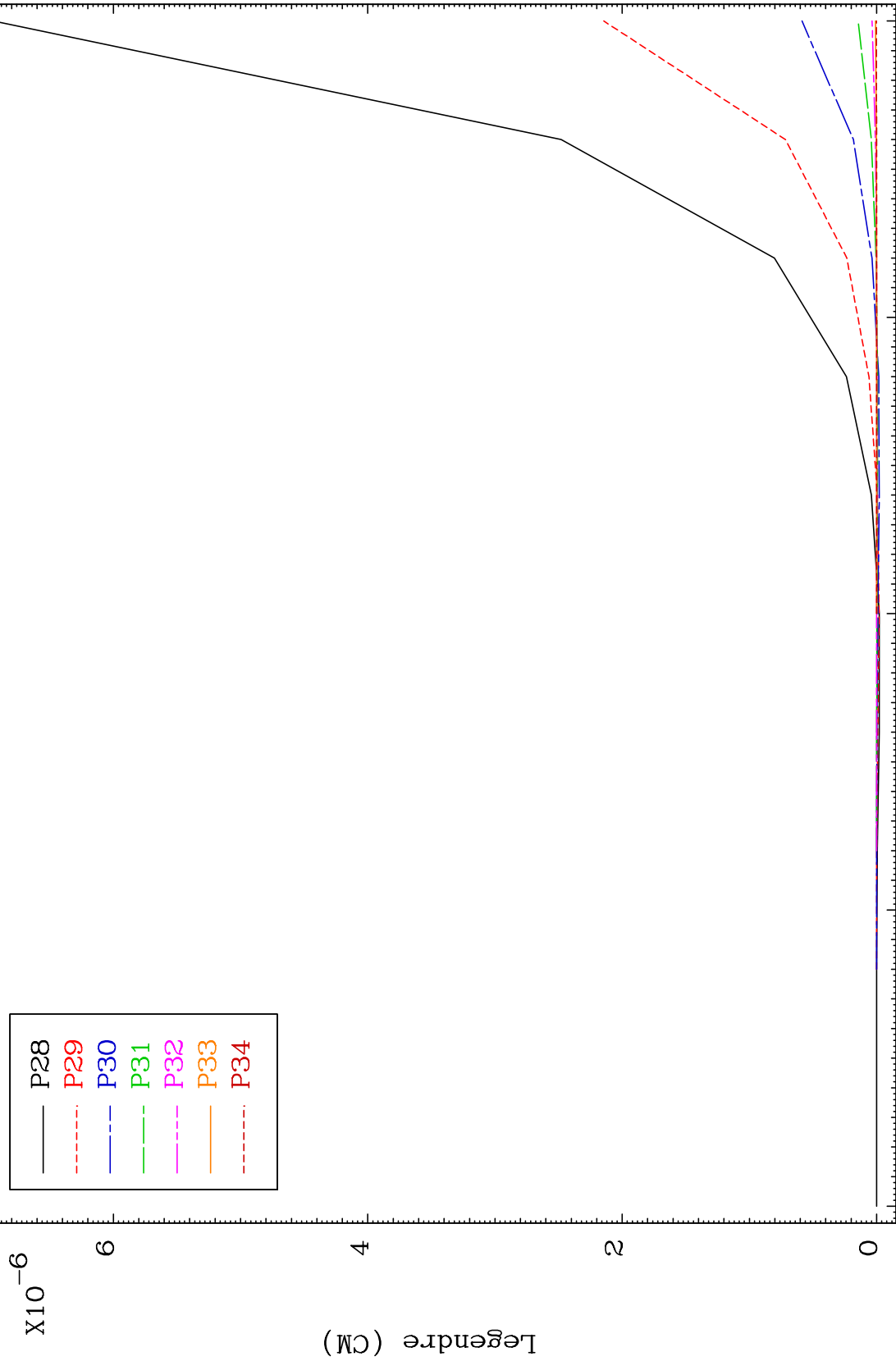
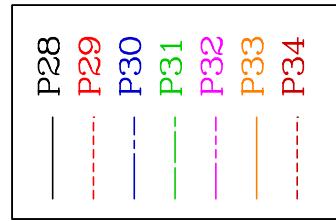
16

71-Lu-182

MAT 7146

Elastic Legendre Coefficients

71-Lu-182

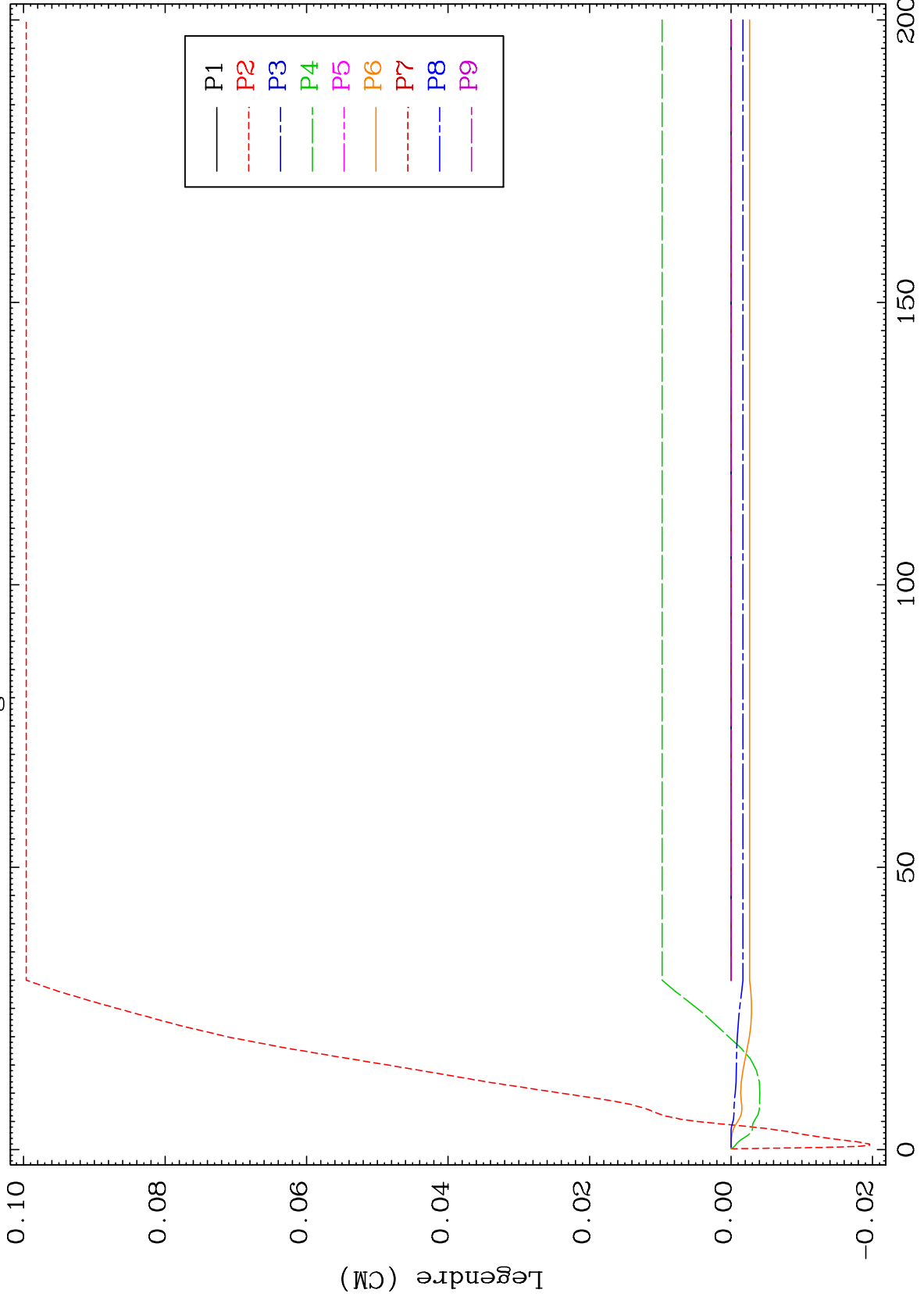


17

Incident Energy (MeV)

71-Lu-182

MAT 7146 MT= 51 (n,n') Level Legendre Coefficients 71-Lu-182

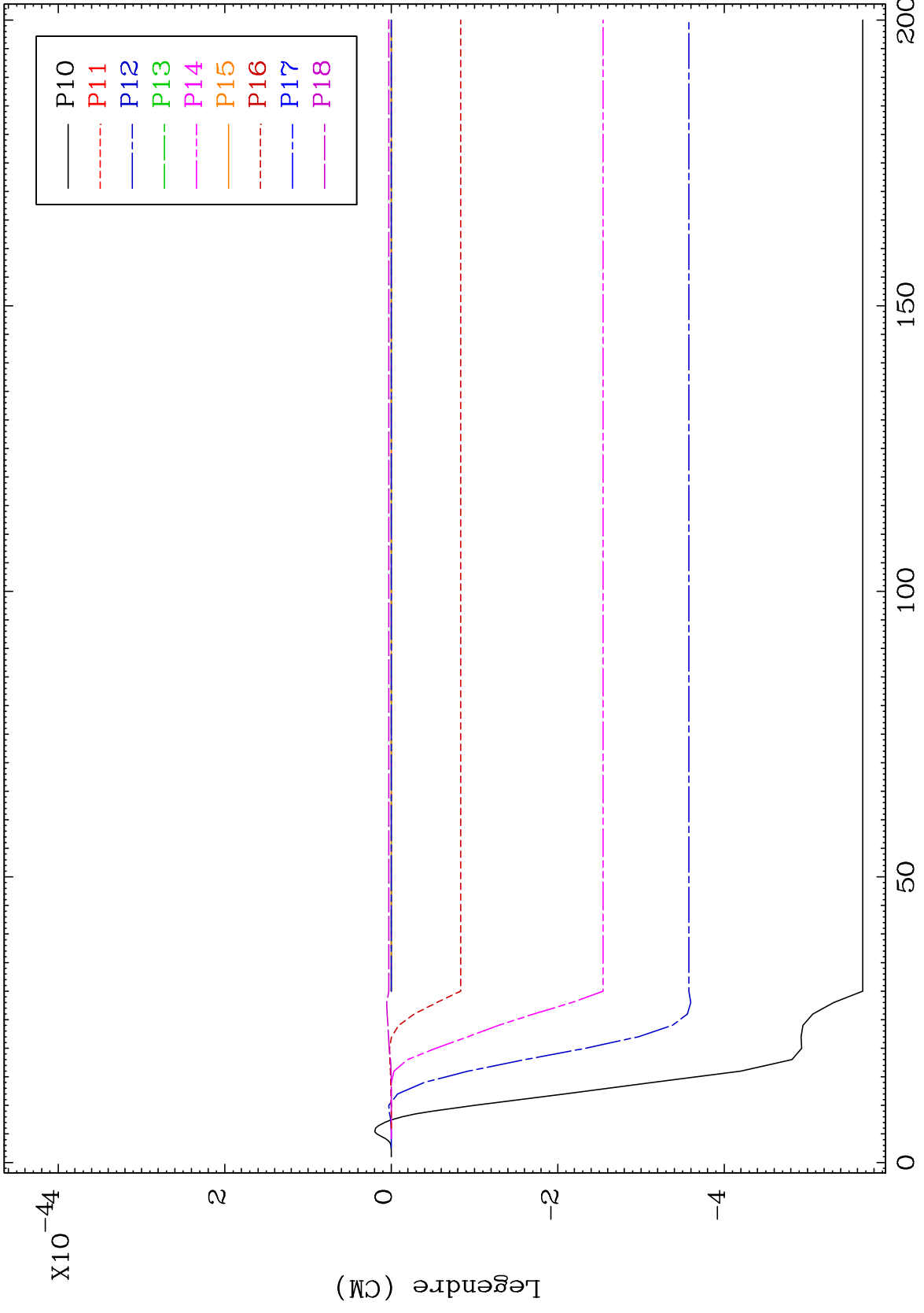


18 Incident Energy (MeV) 71-Lu-182

MAT 7146

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

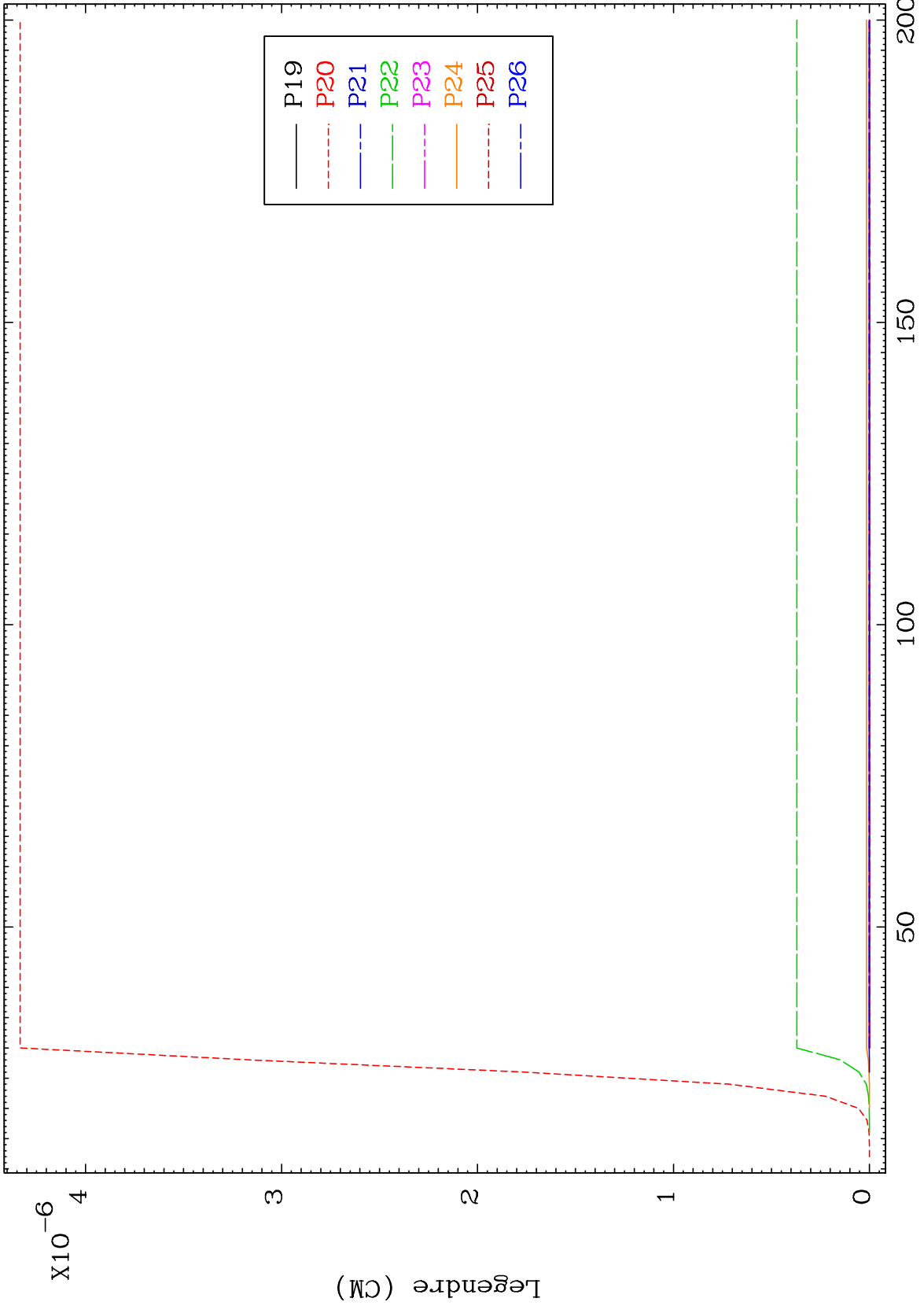
71-Lu-182



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71-Lu-182

MAT 7146 MT= 51 (n,n') Level Legendre Coefficients 71-Lu-182

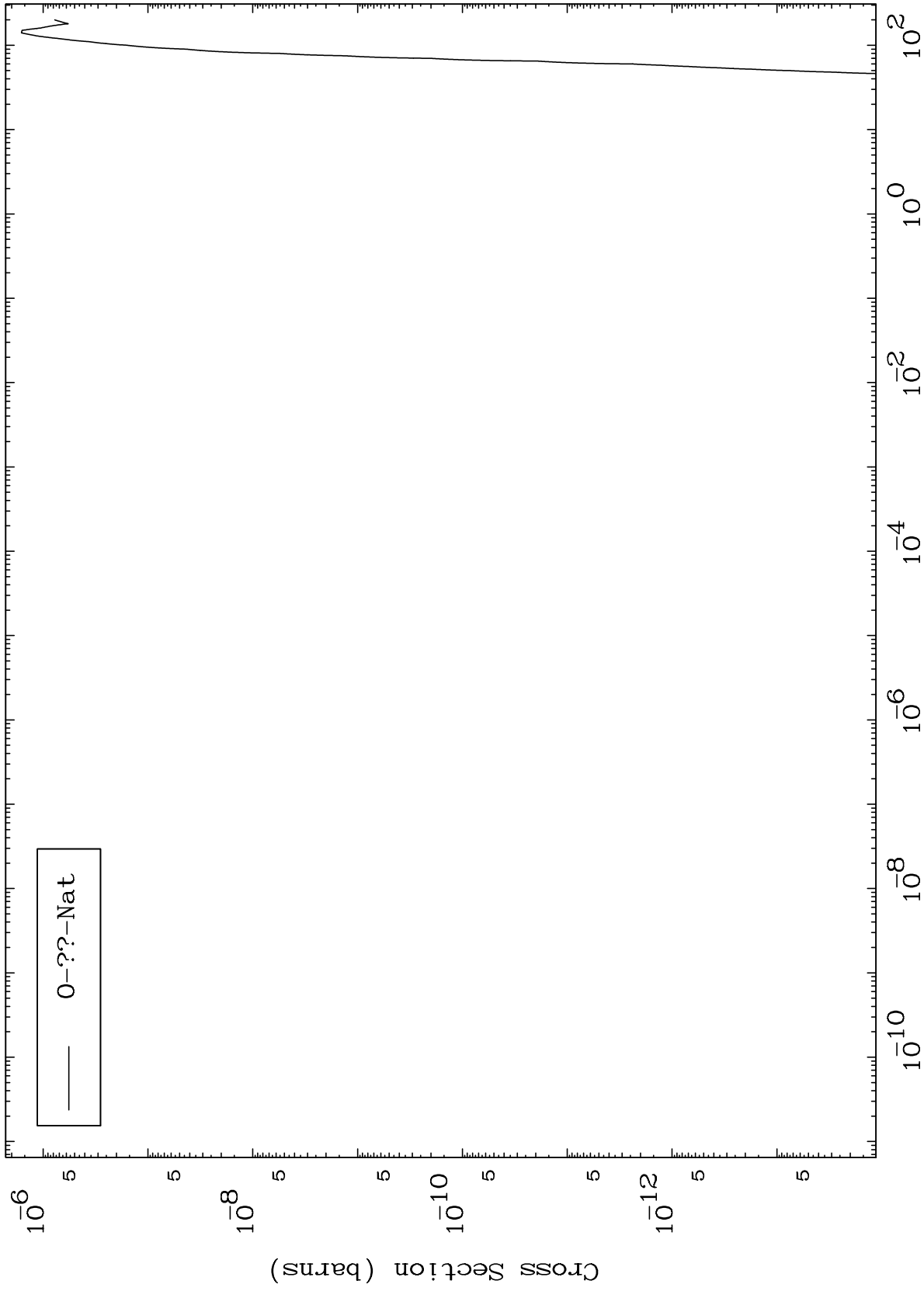


71-Lu-182

MAT 7146

Fission
Radionuclide Production Cross Section

⁷¹Lu-182



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⁷¹Lu-182