

Program EVALPLOT
(Version 2017-1)

by

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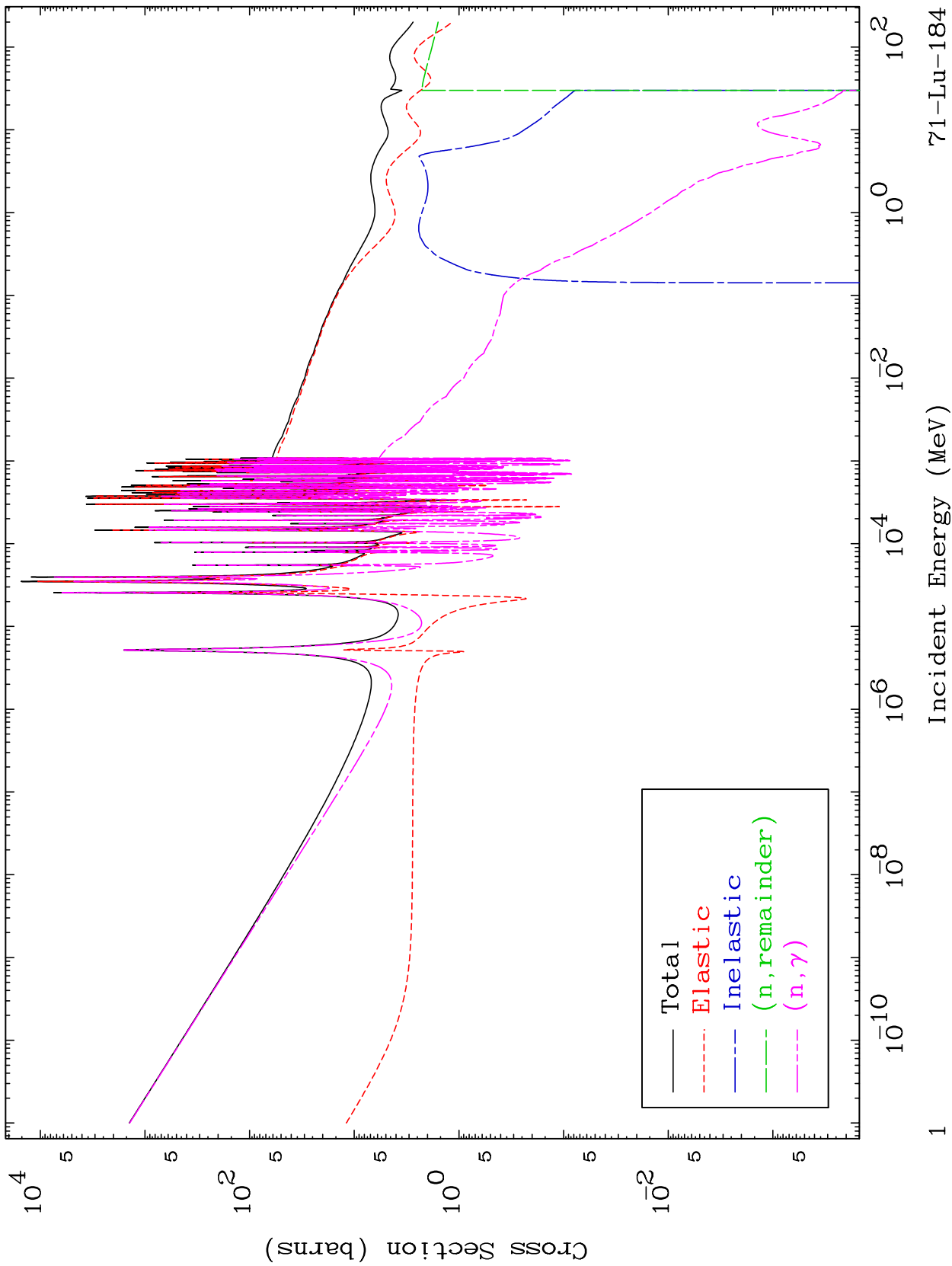
Press Mouse Button to Start

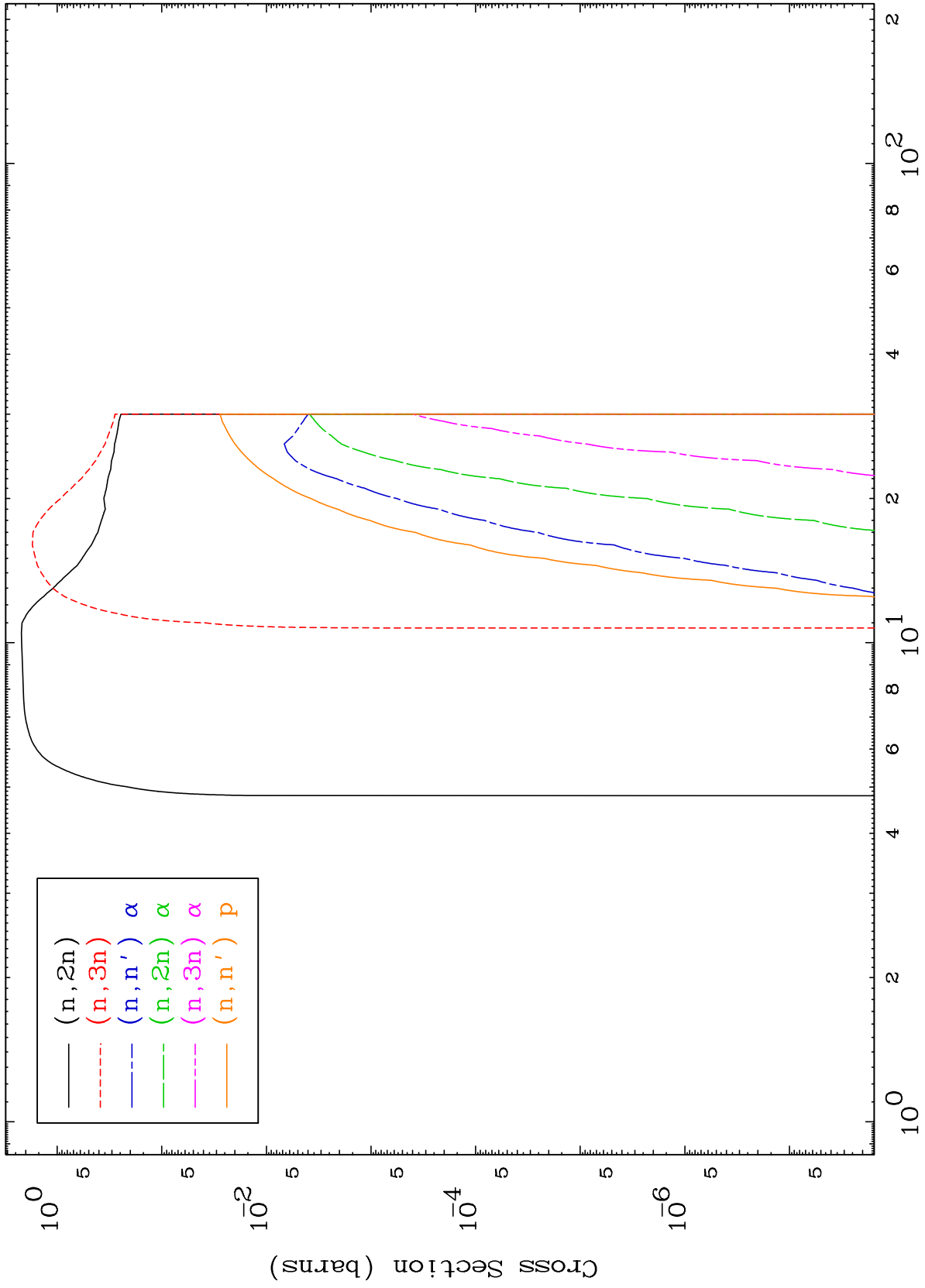
MAT 7152

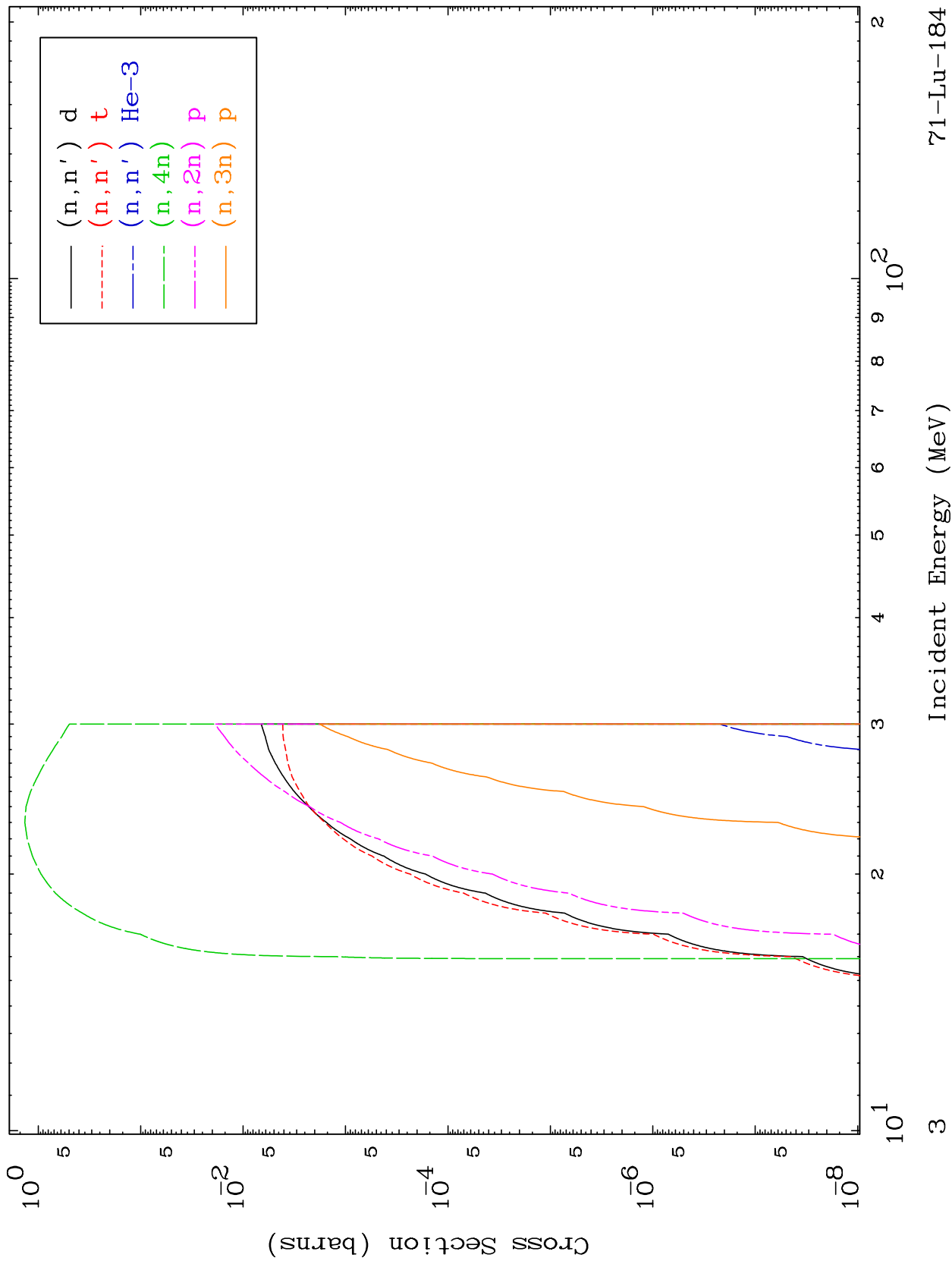
Major

293 Kelvin Cross Sections

71-Lu-184



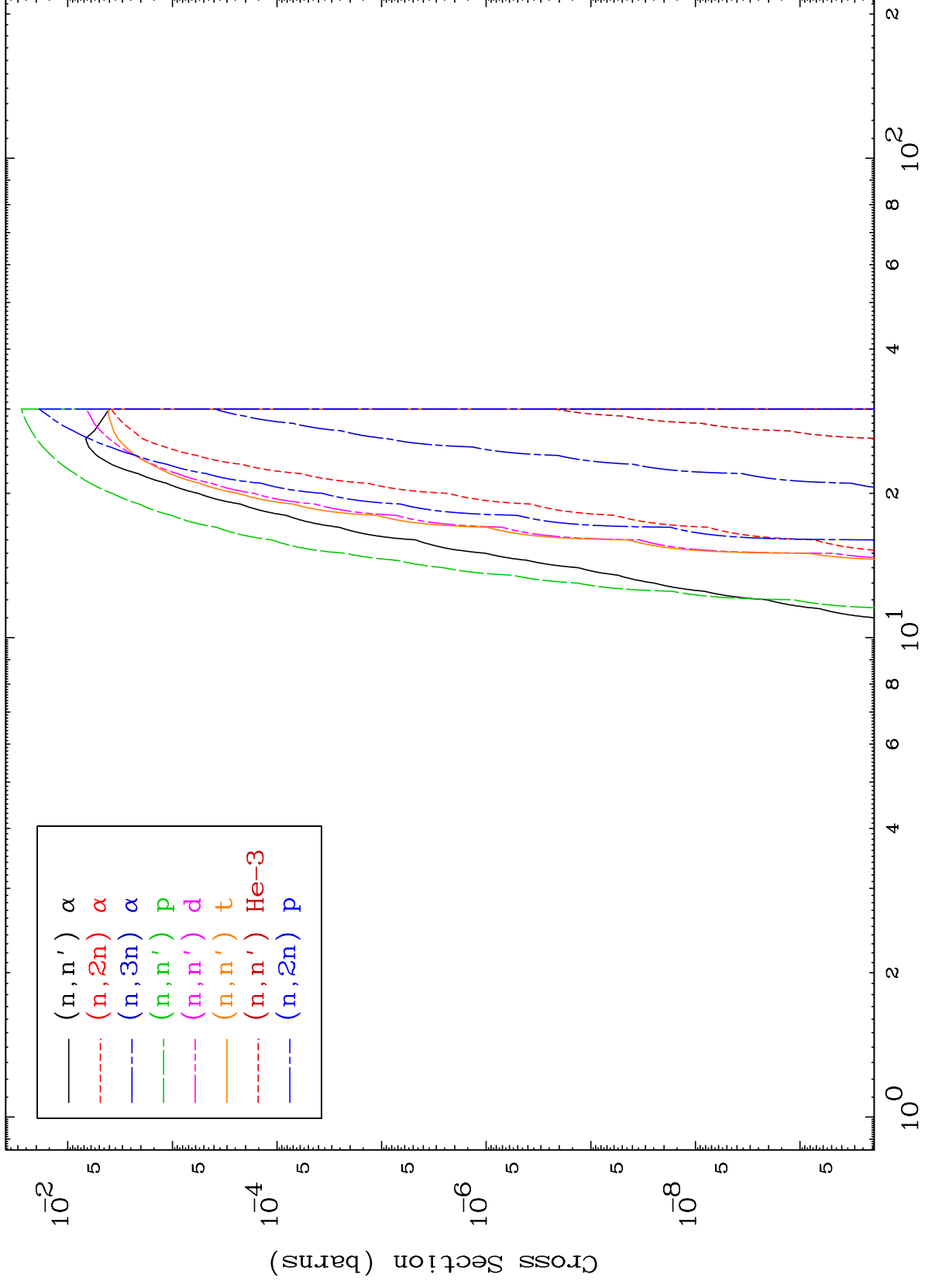




MAT 7152

Charged Particle
293 Kelvin Cross Sections

71-Lu-184



71-Lu-184

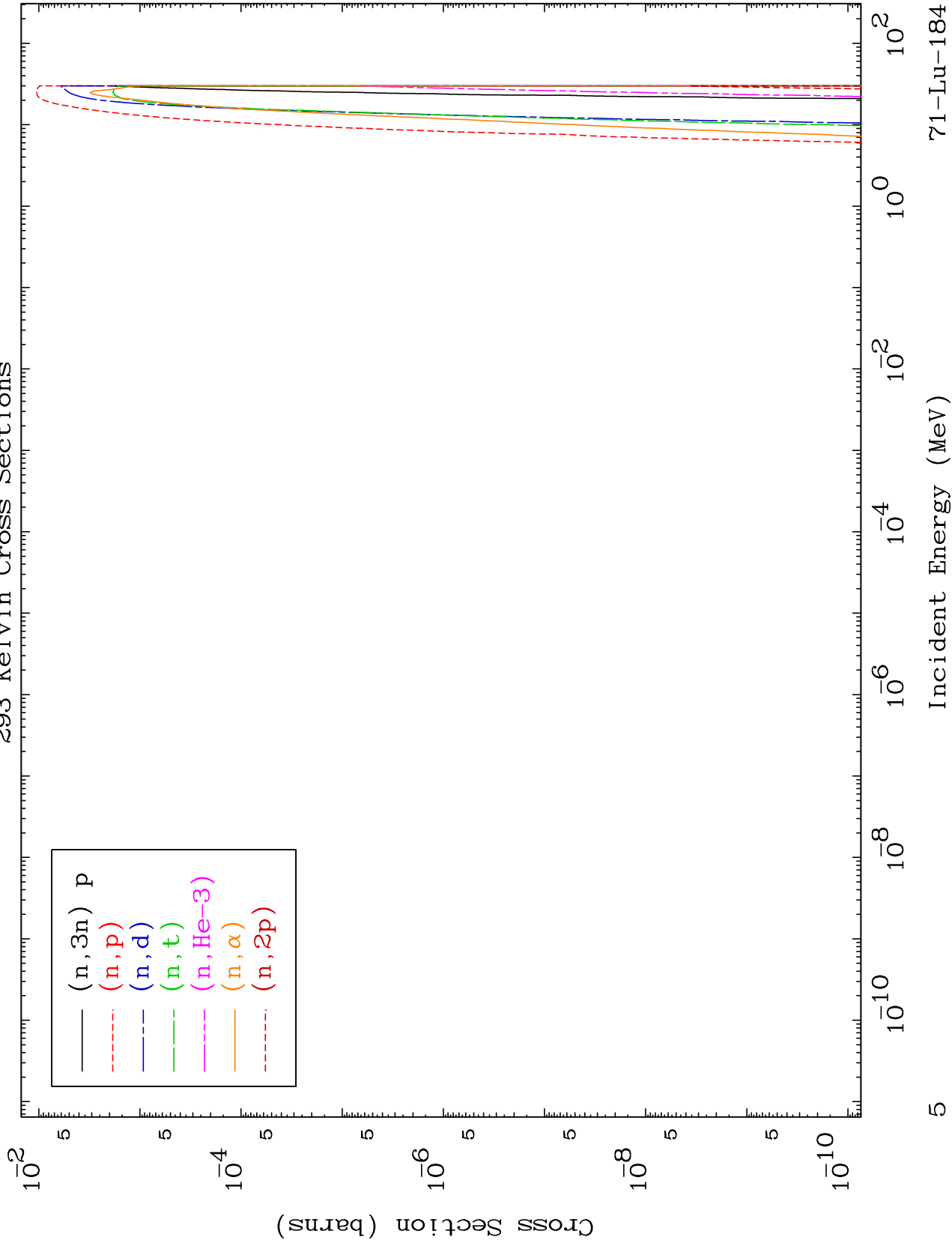
Incident Energy (MeV)

4

MAT 7152

Charged Particle
293 Kelvin Cross Sections

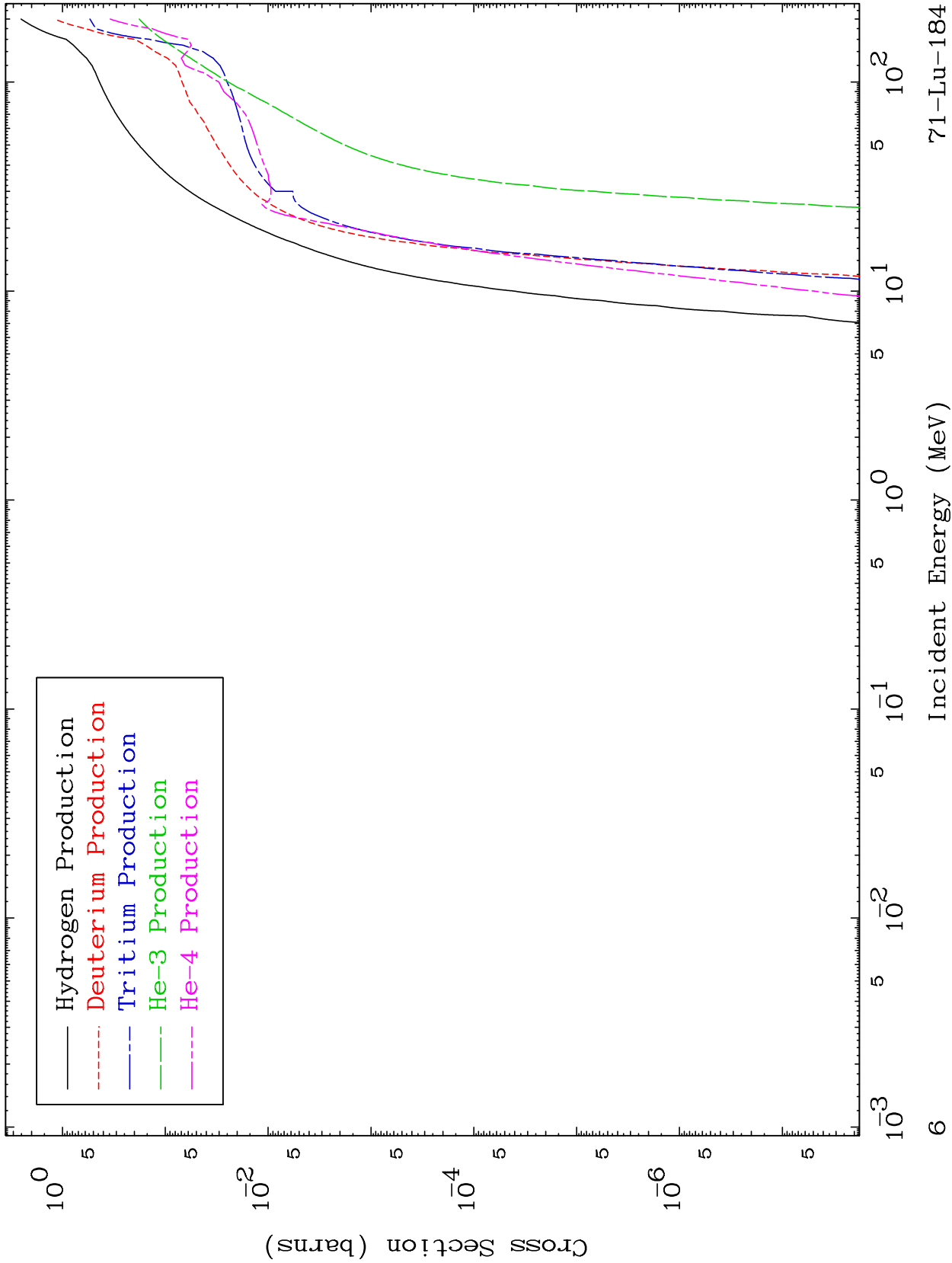
71-Lu-184



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Particle Production
293 Kelvin Cross Sections

71-Lu-184

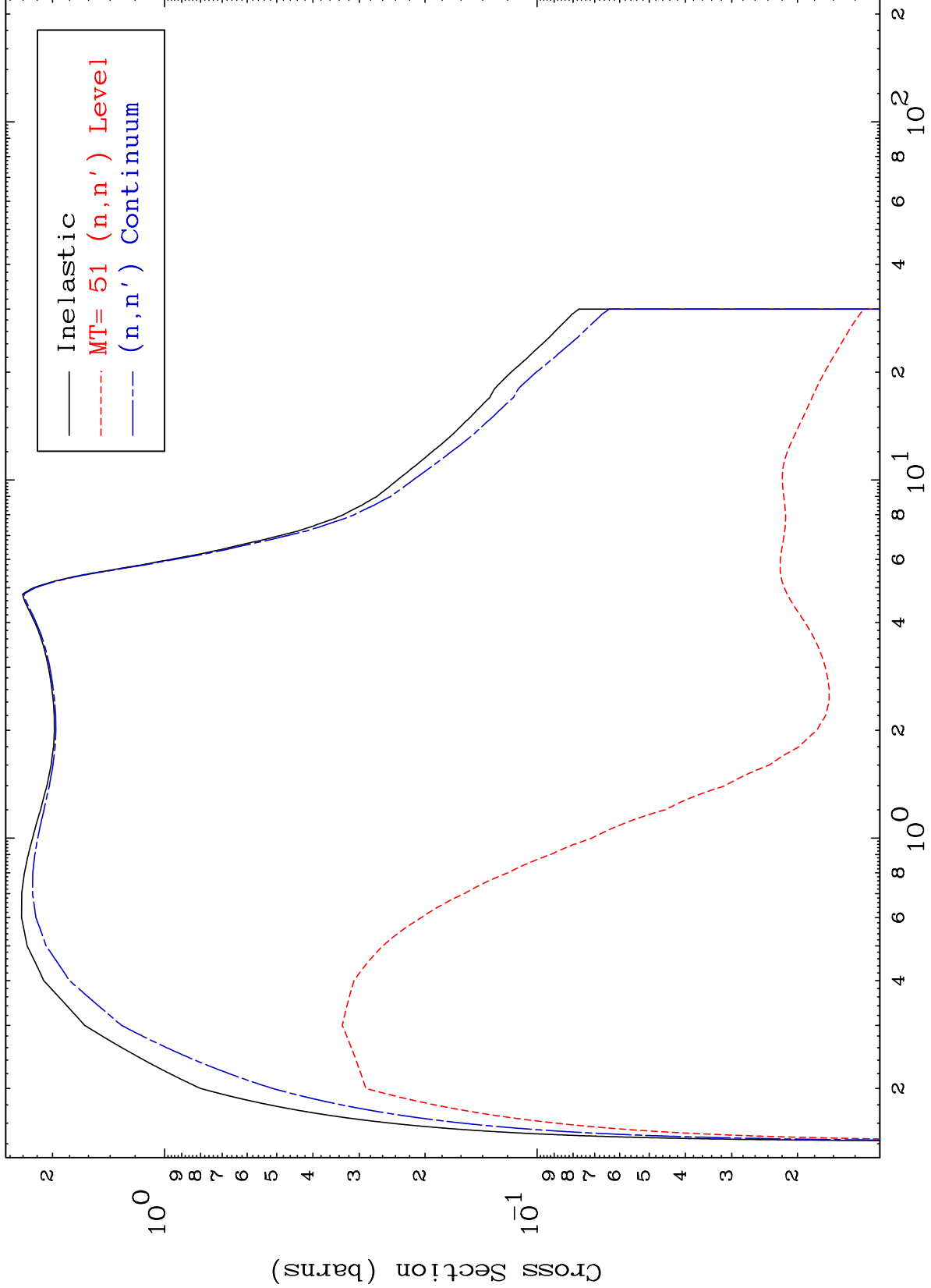


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(n,n') Level

71-Lu-184

293 Kelvin Cross Sections



7

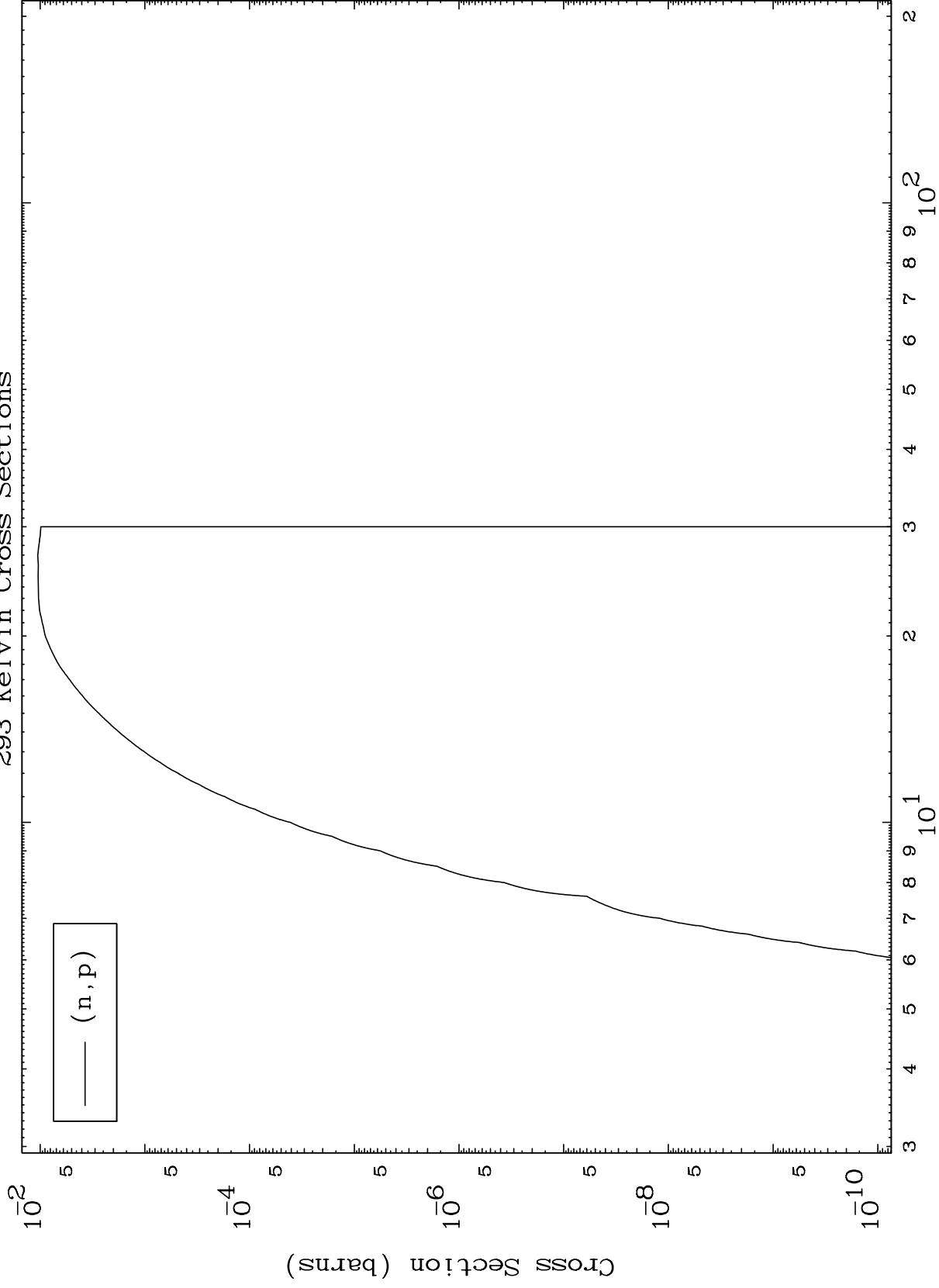
Incident Energy (MeV)

71-Lu-184

MAT 7152

(n,p) Levels
293 Kelvin Cross Sections

71-Lu-184



8

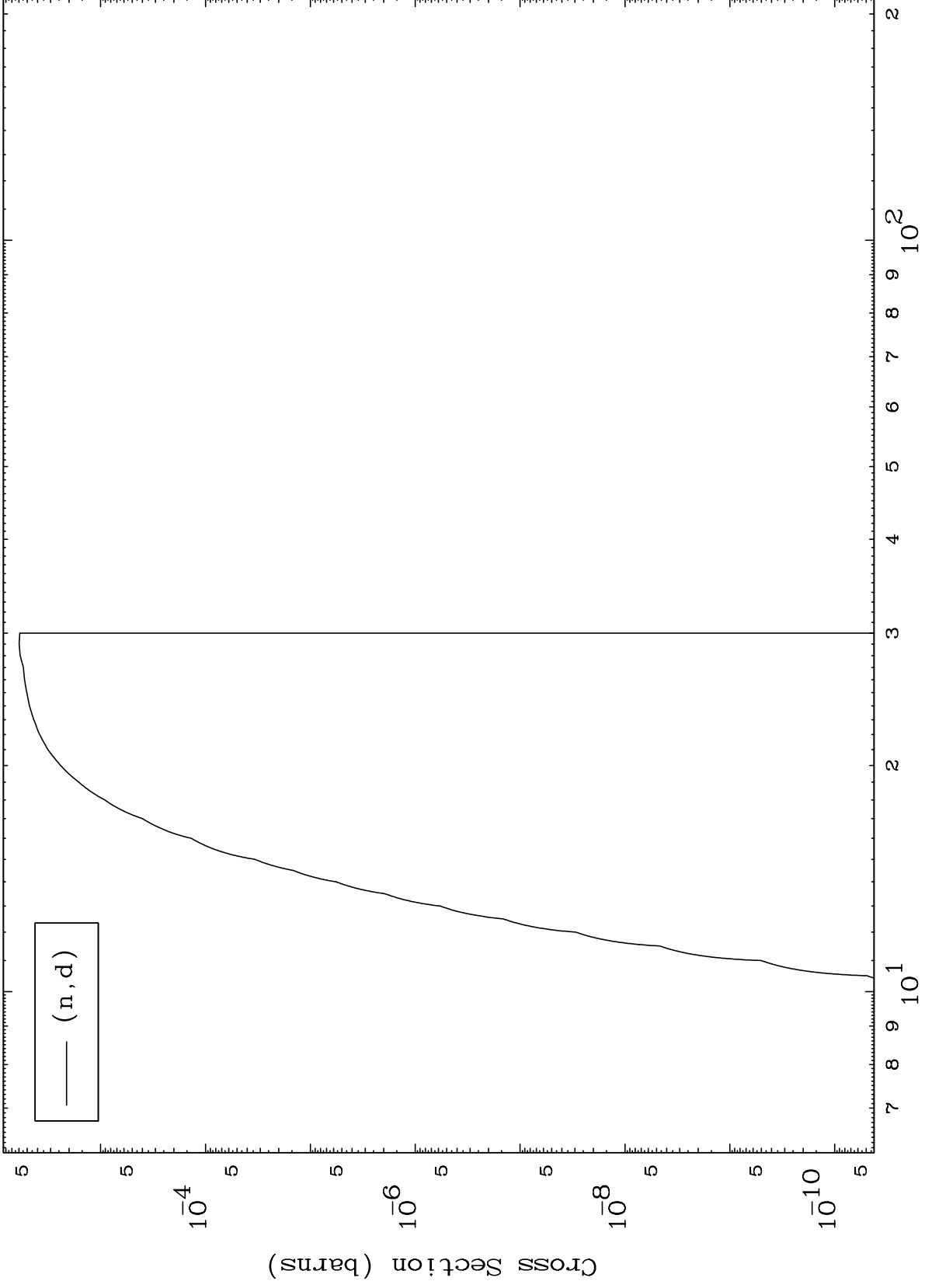
Incident Energy (MeV)

71-Lu-184

MAT 7152

(n,d) Levels
293 Kelvin Cross Sections

71-Lu-184



9

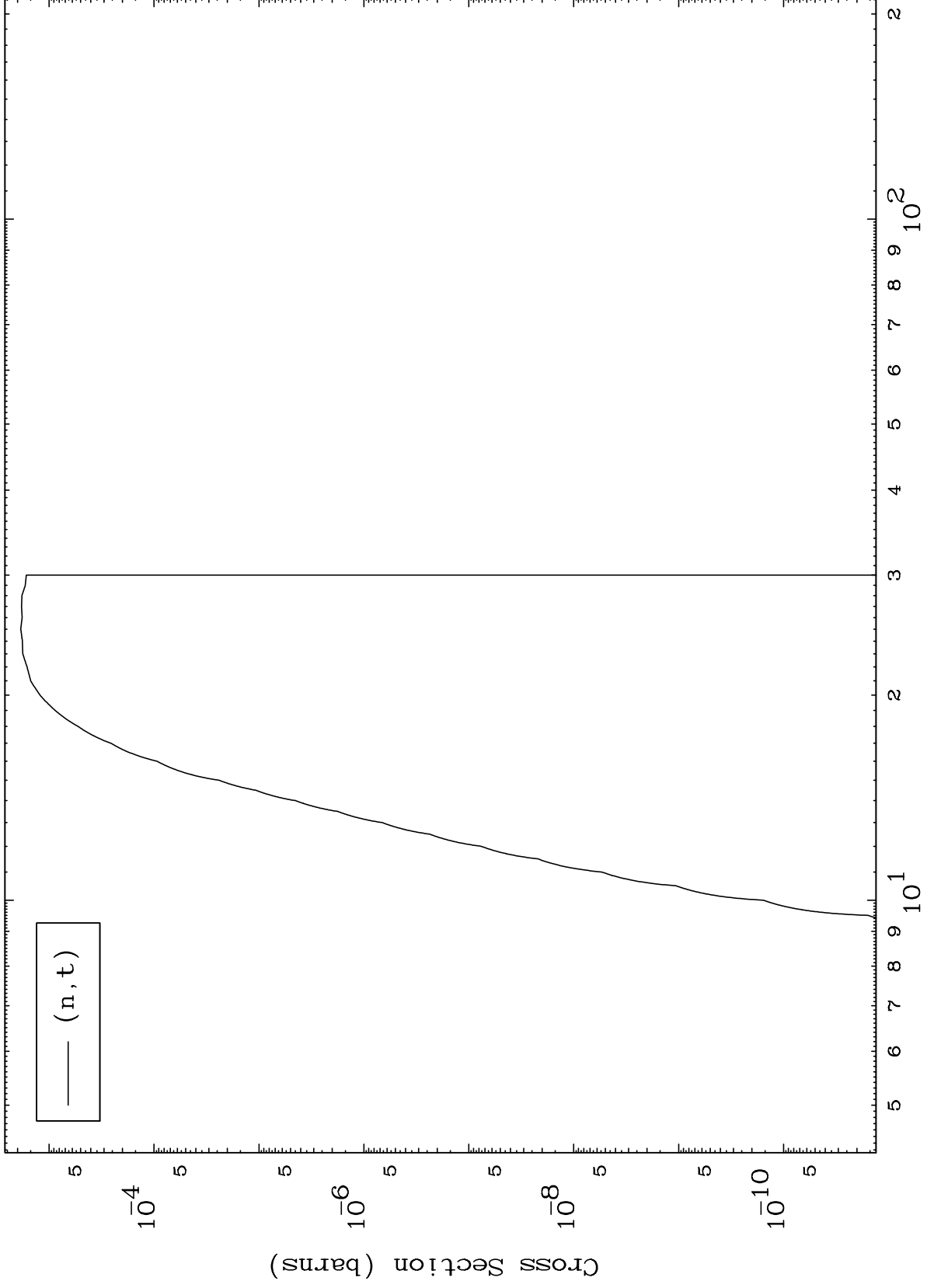
Incident Energy (MeV)

71-Lu-184

MAT 7152

(n,t) Levels
293 Kelvin Cross Sections

71-Lu-184



10

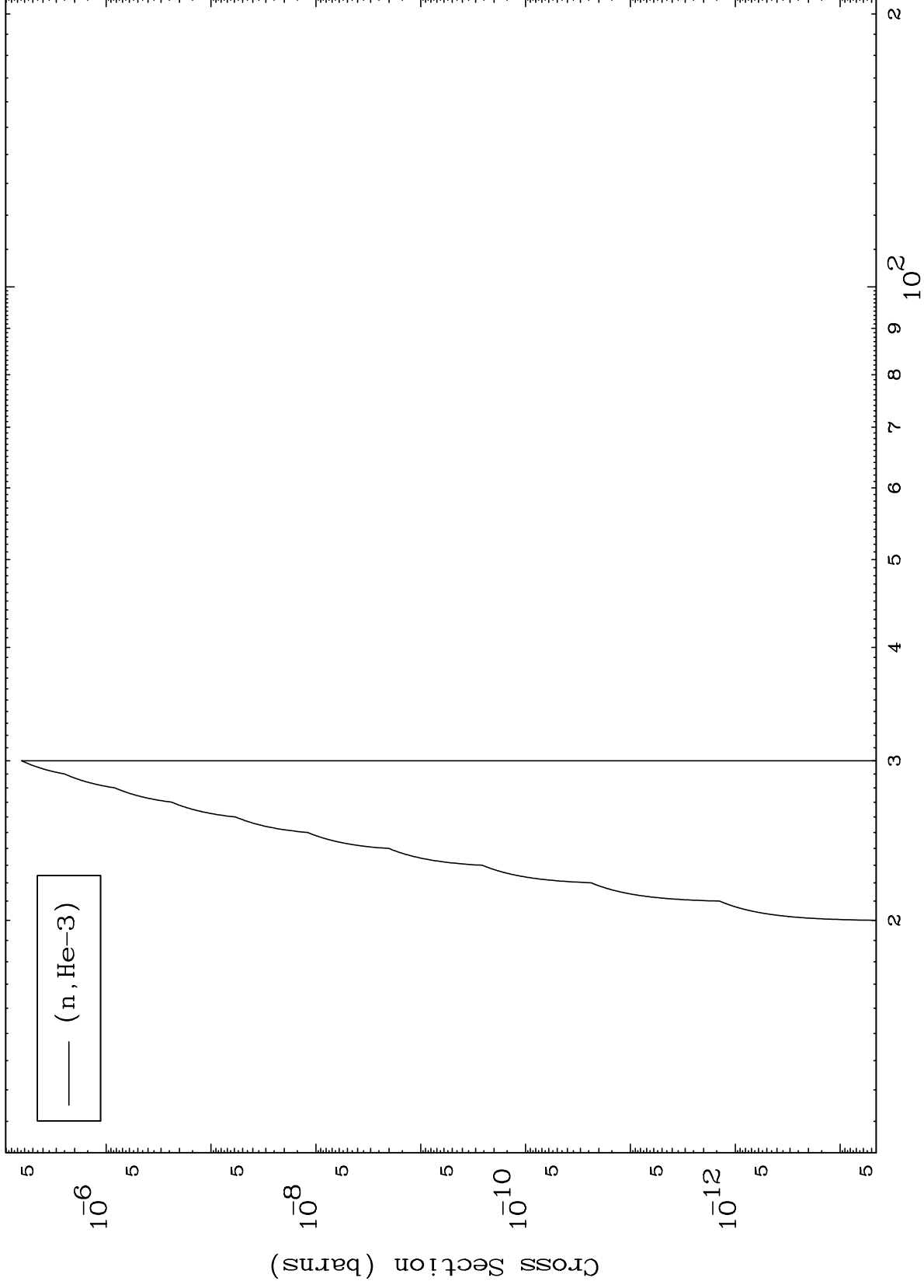
Incident Energy (MeV)

71-Lu-184

MAT 7152

(n,He3) Levels
293 Kelvin Cross Sections

71-Lu-184



11

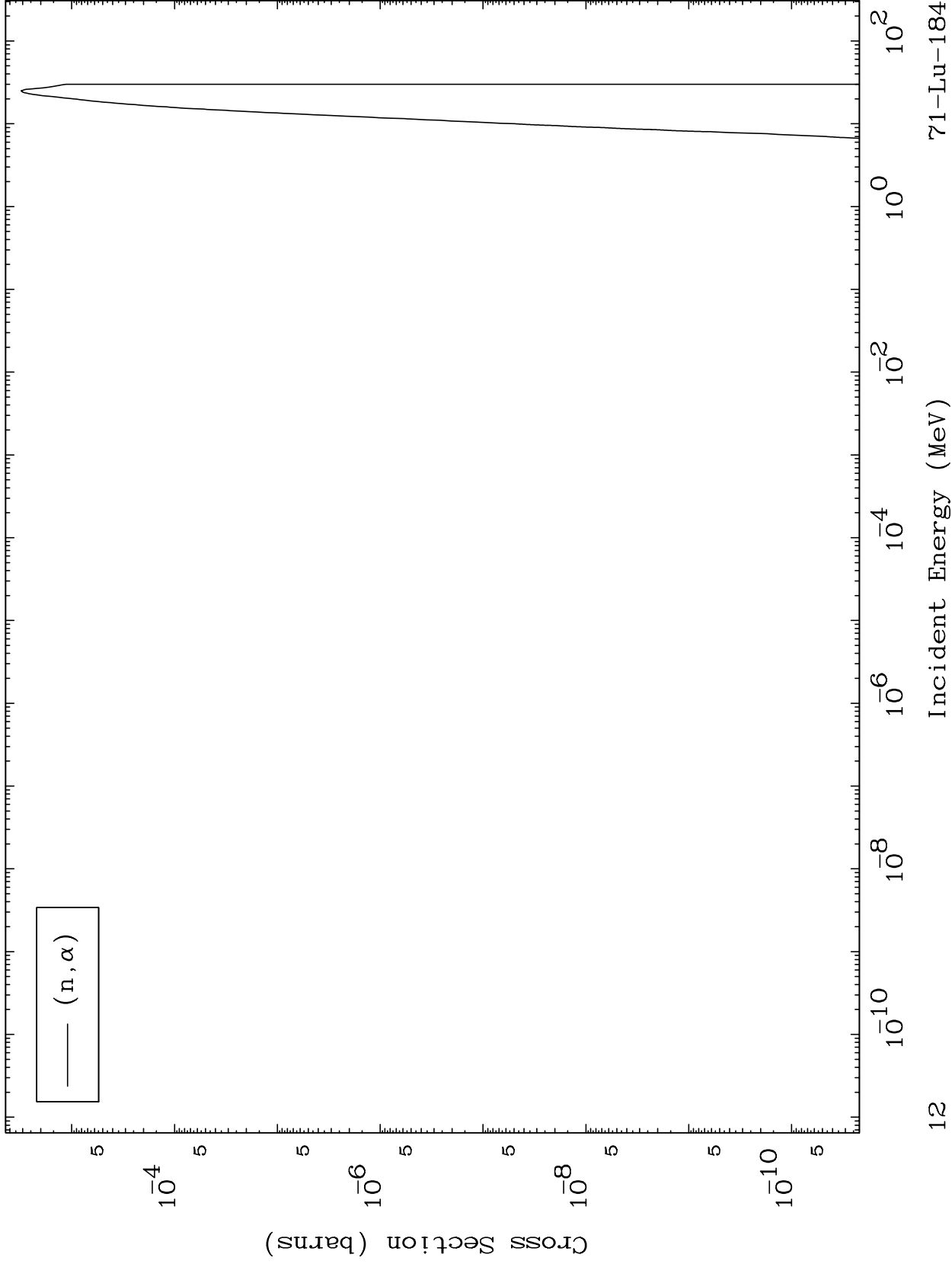
Incident Energy (MeV)

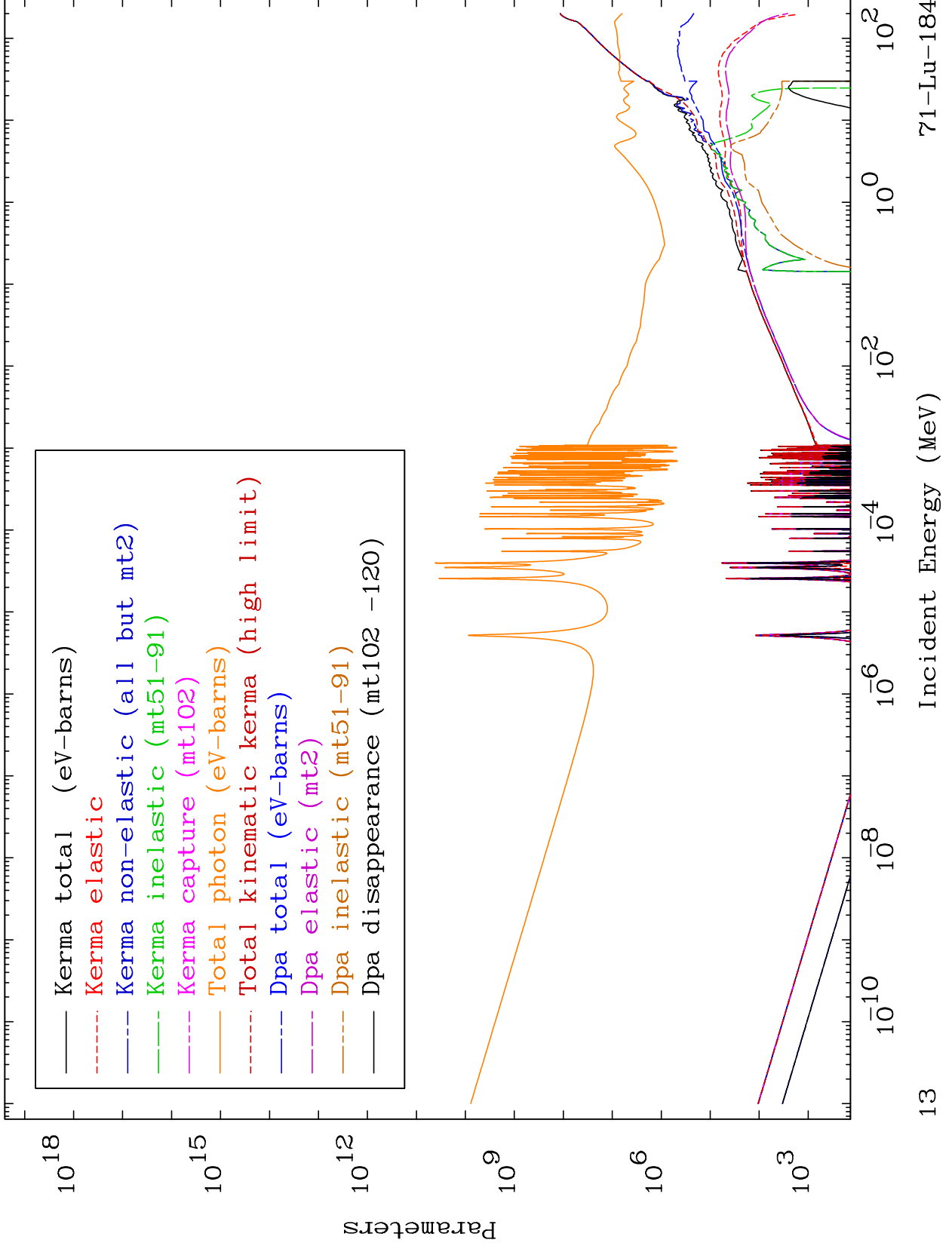
71-Lu-184

MAT 7152

(n, α) Levels
293 Kelvin Cross Sections

71-Lu-184

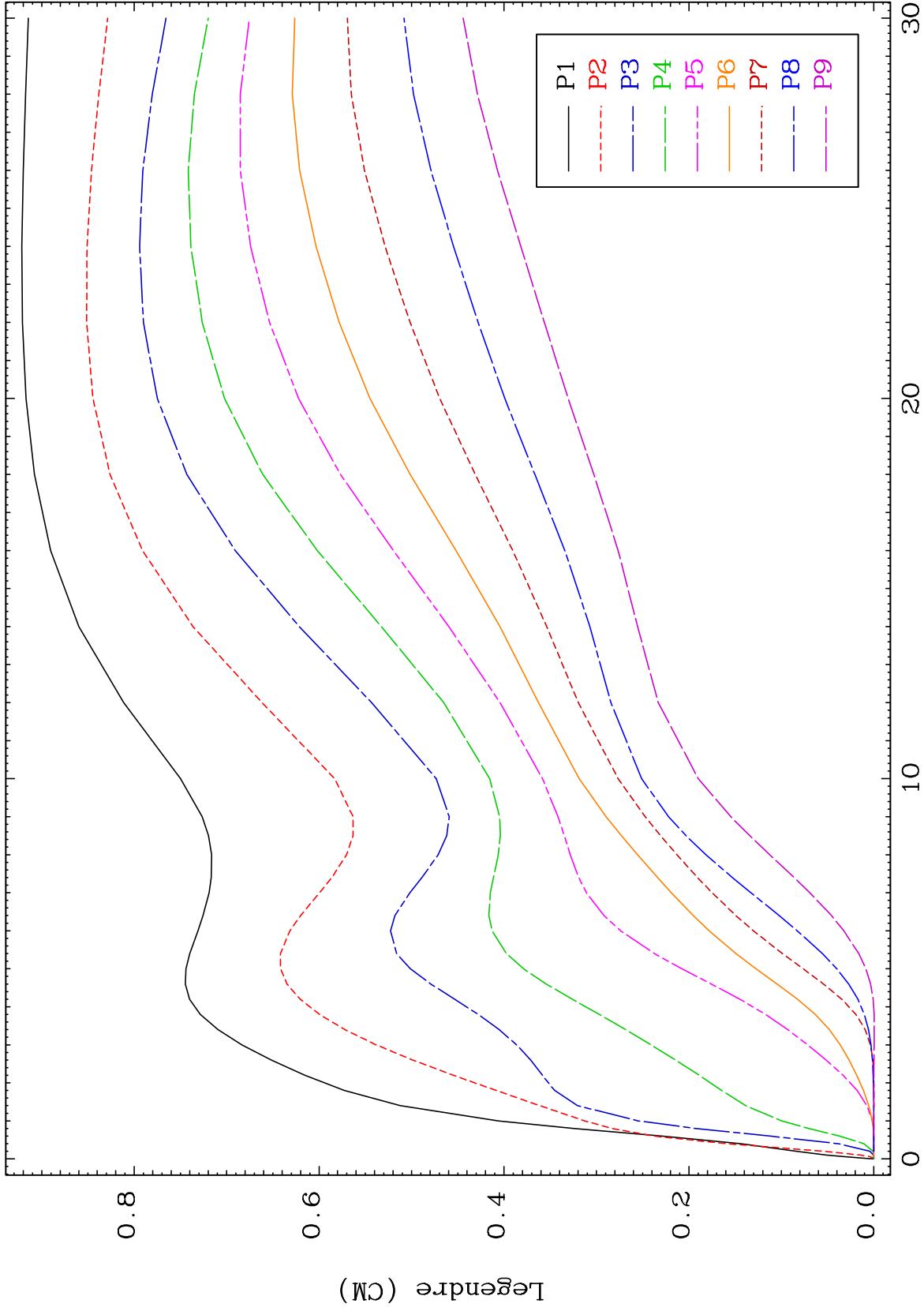




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Elastic Legendre Coefficients

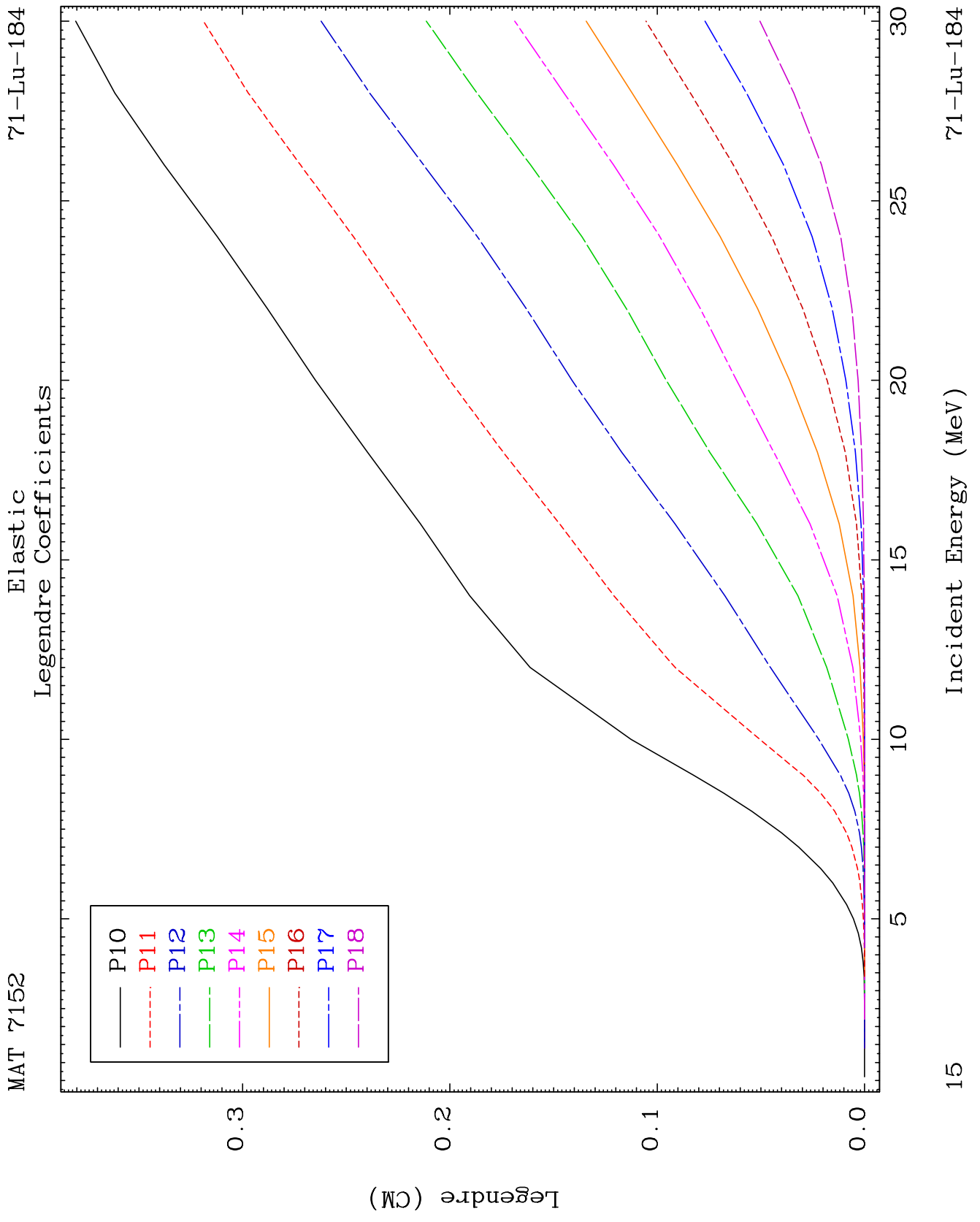
⁷¹Lu-184



14

Incident Energy (MeV)

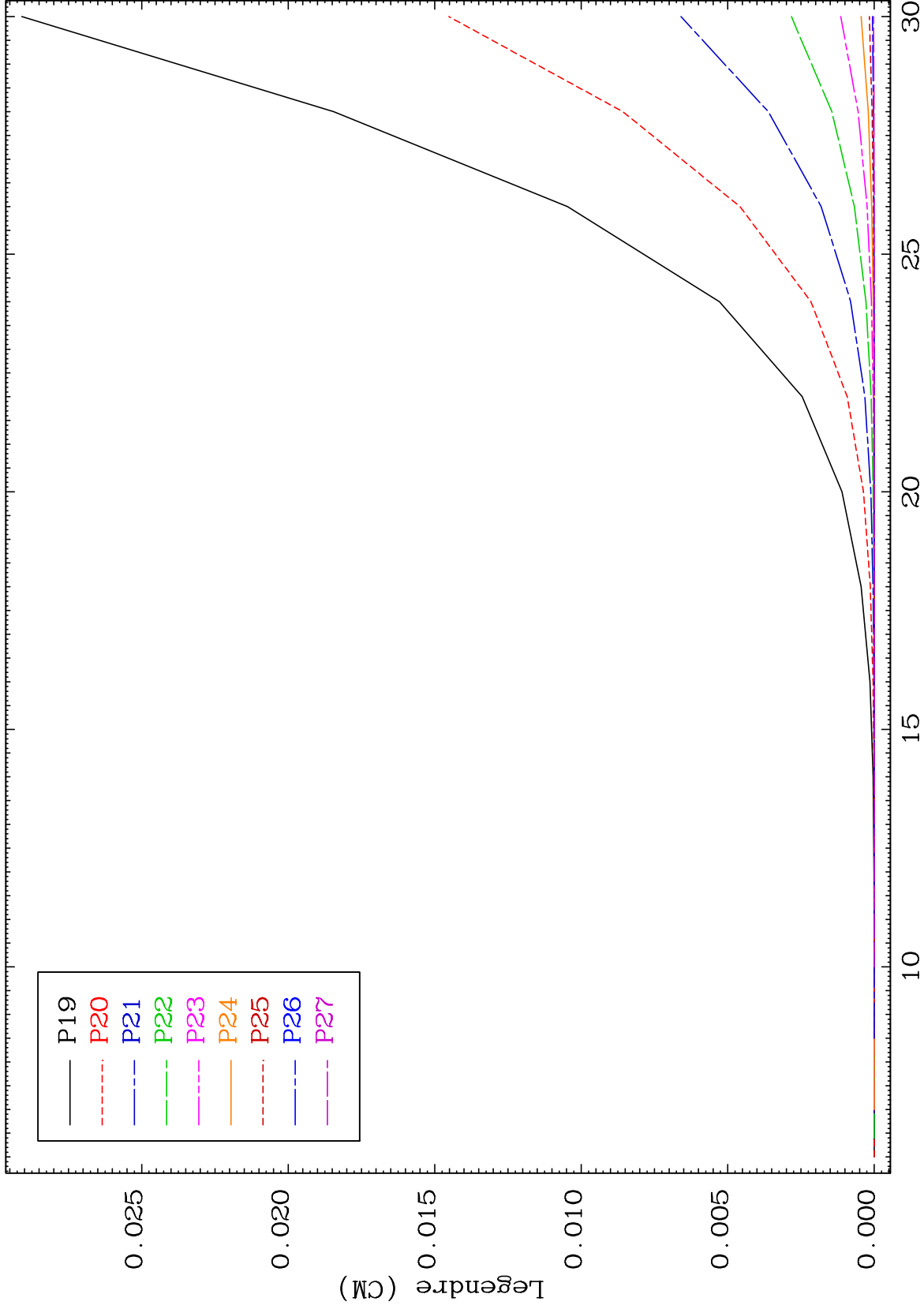
⁷¹Lu-184



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Elastic Legendre Coefficients

⁷¹Lu-184



16

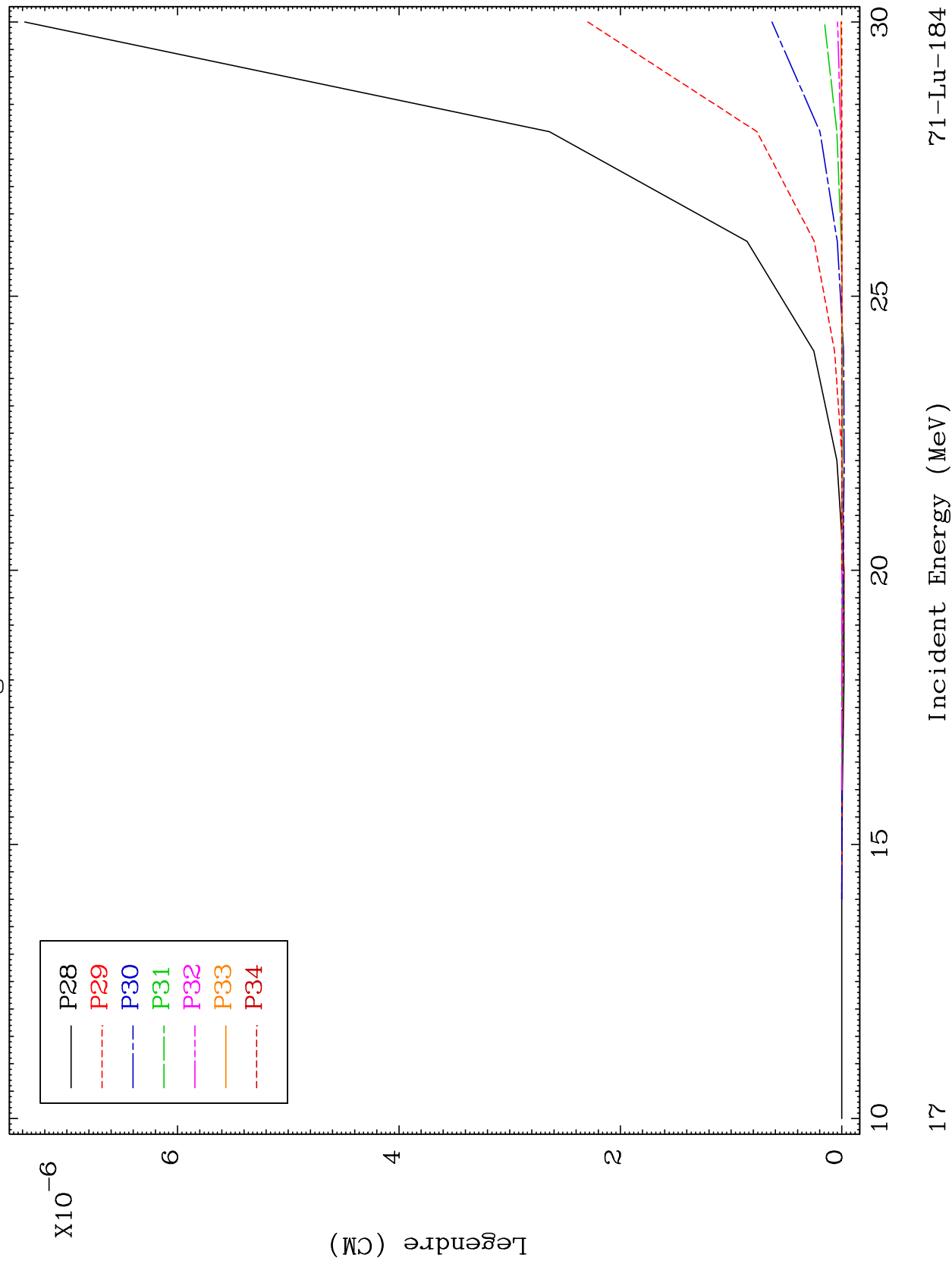
Incident Energy (MeV)

⁷¹Lu-184

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Elastic
Legendre Coefficients

71-Lu-184



17

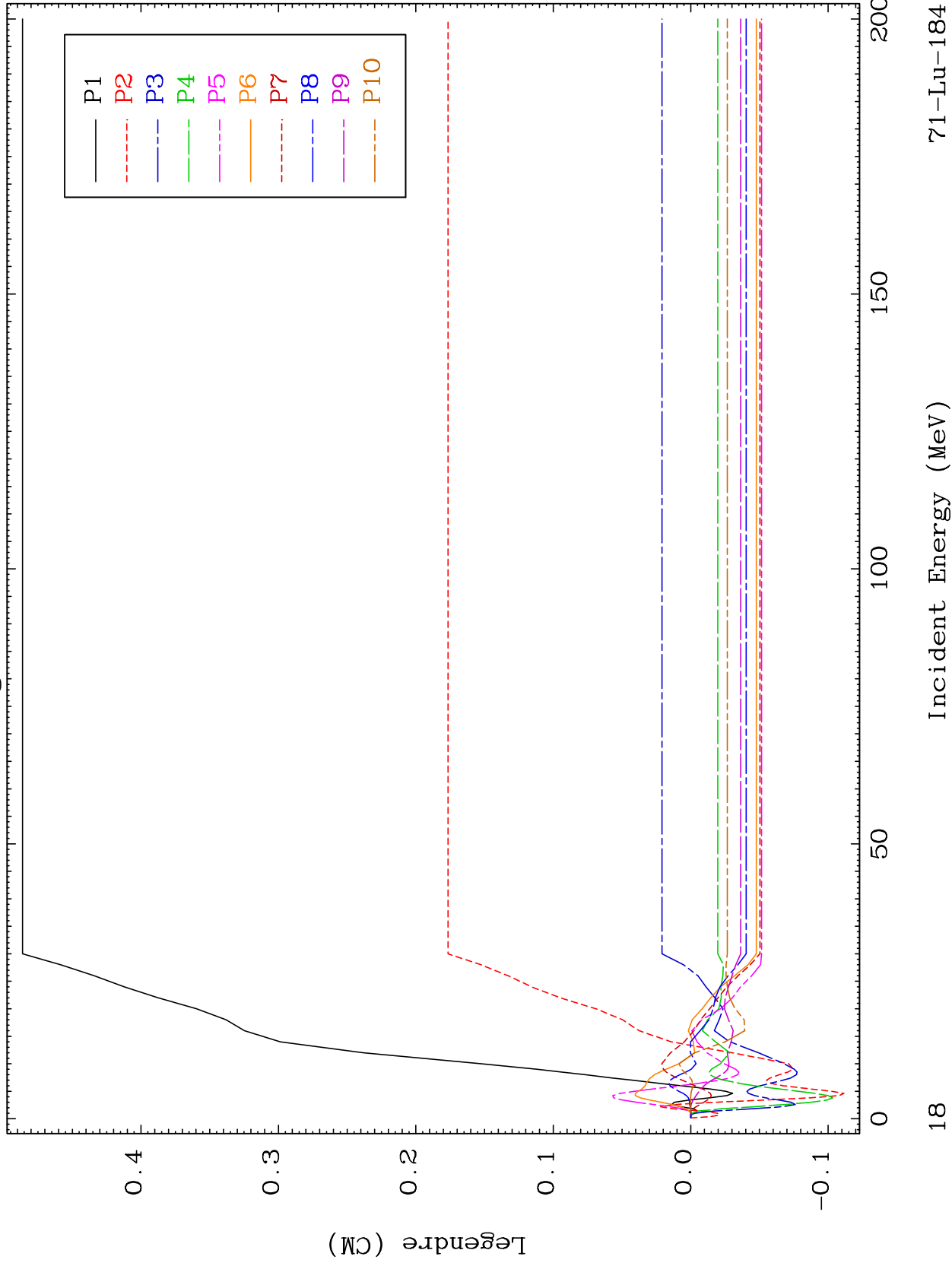
Incident Energy (MeV)

71-Lu-184

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

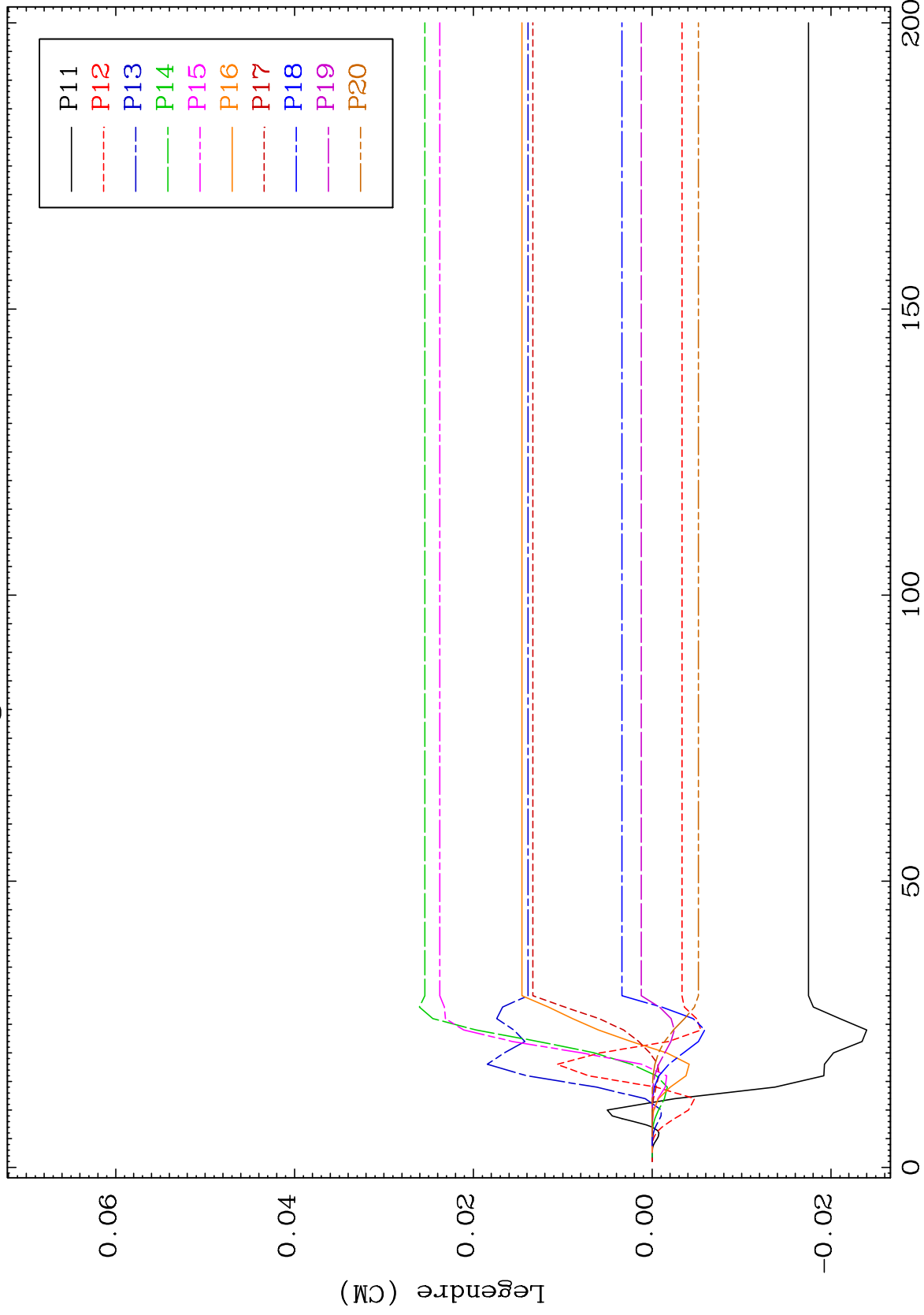
71-Lu-184



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

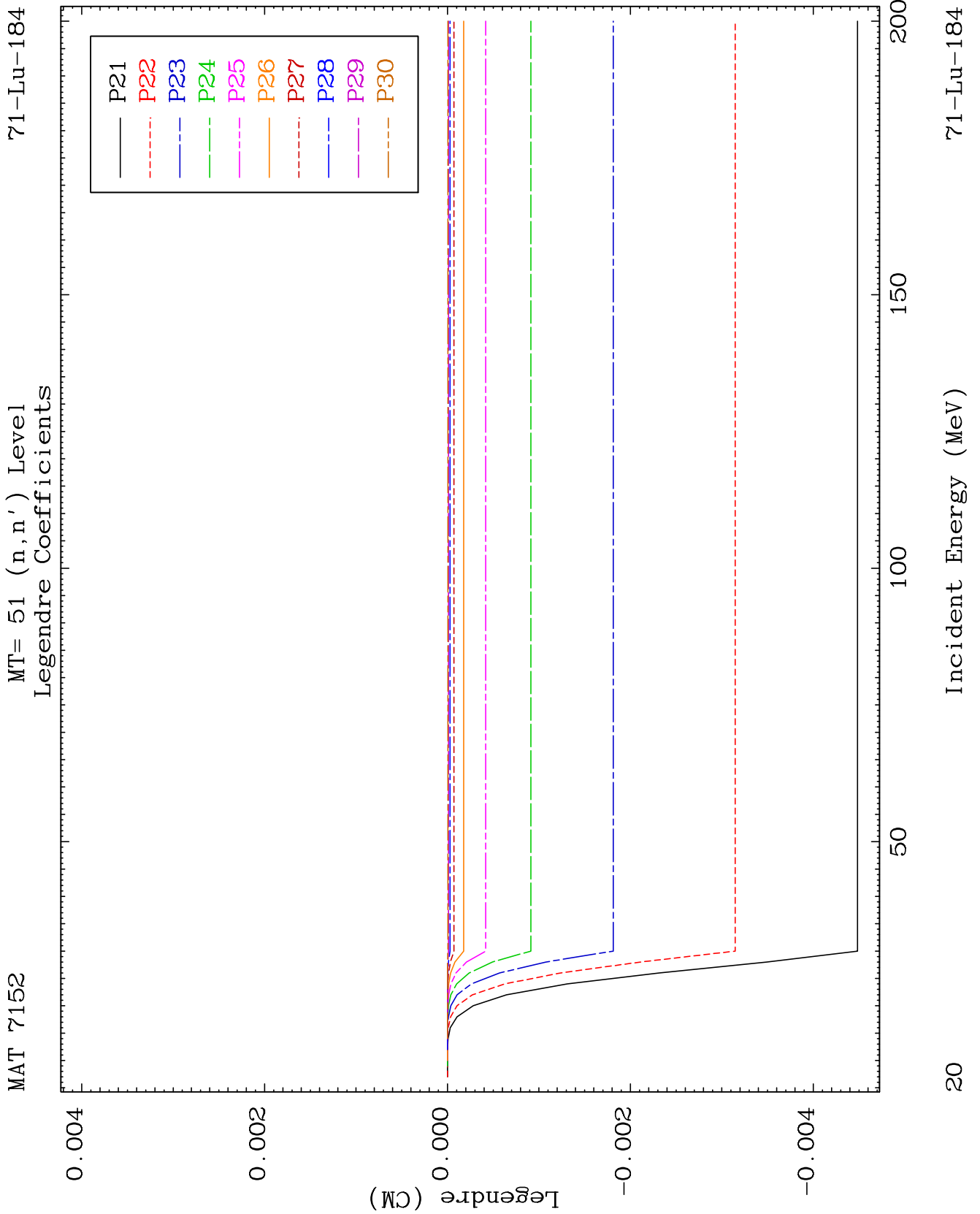
71-Lu-184

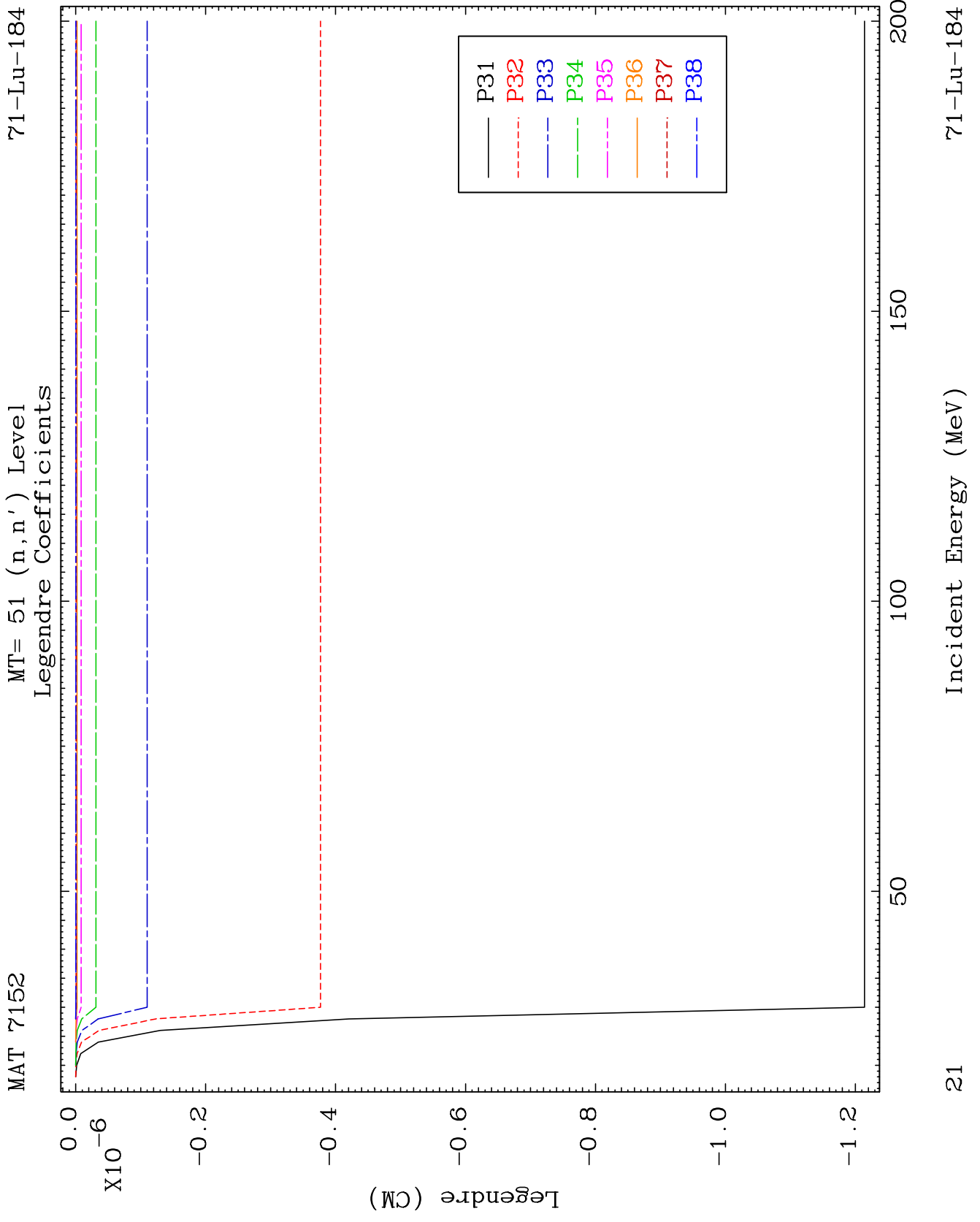


19

Incident Energy (MeV)

71-Lu-184





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Fission

⁷¹Lu-184

Radionuclide Production Cross Section

