

Program EVALPLOT
(Version 2018-1)

by

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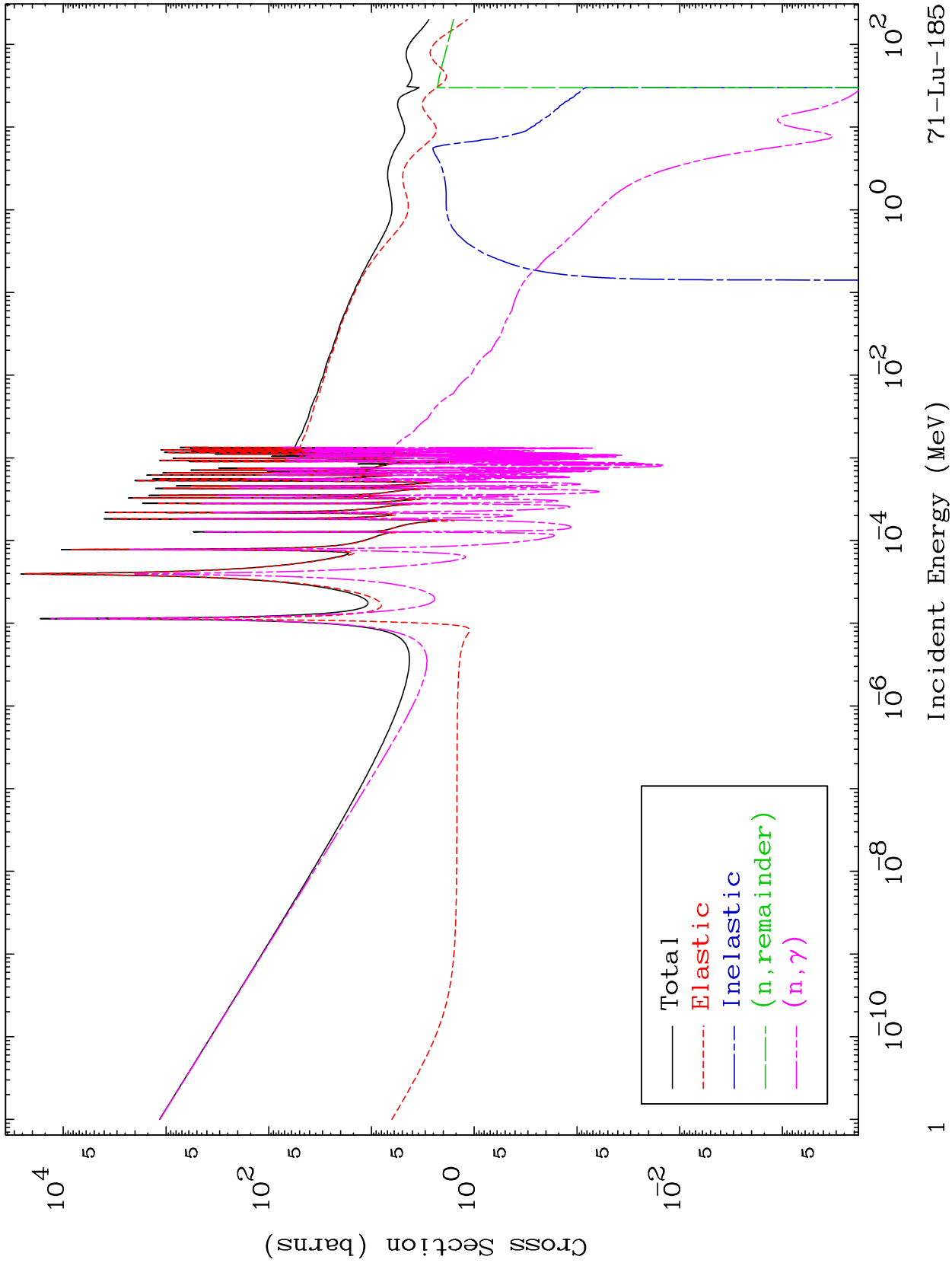
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7155

Major
293 Kelvin Cross Sections

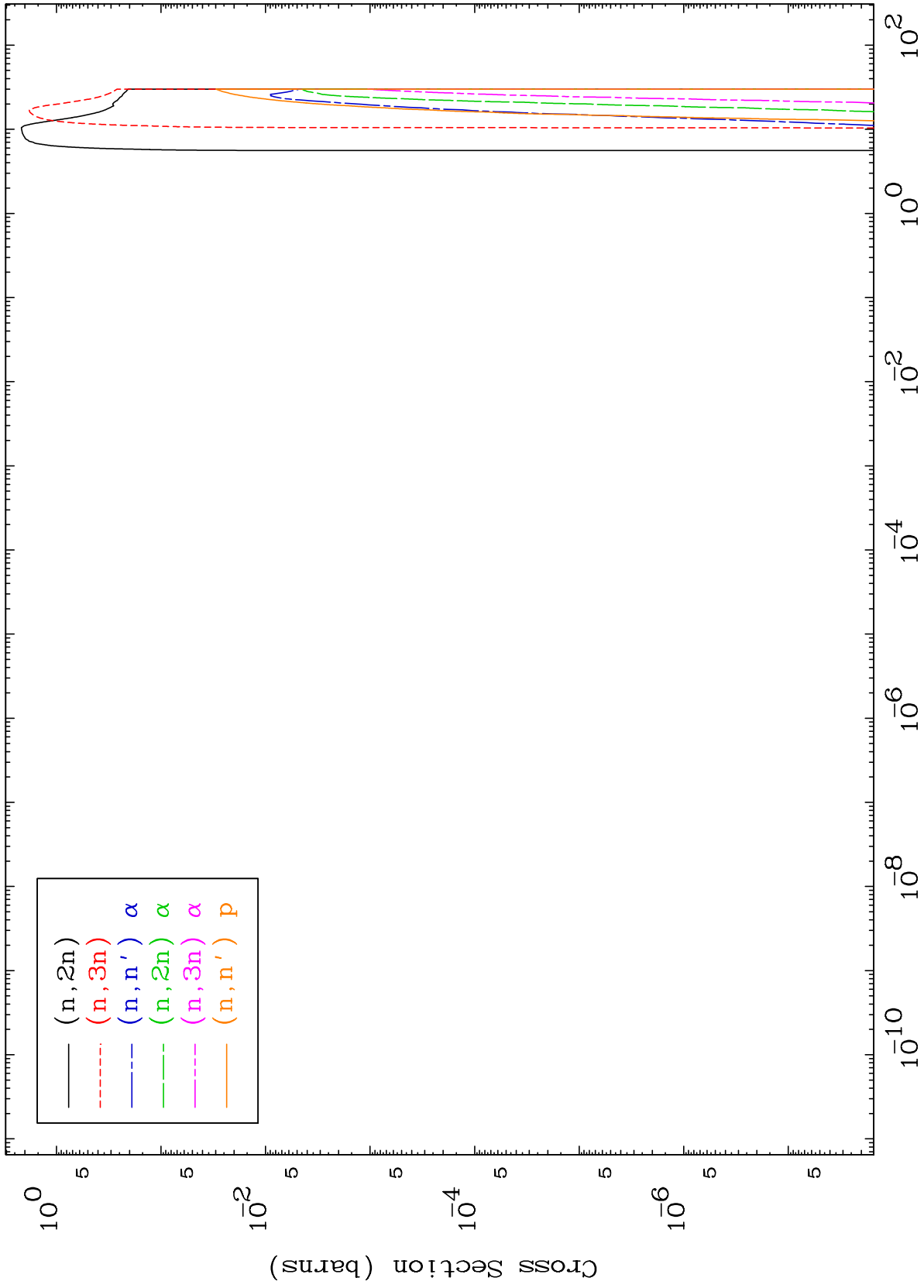
71-Lu-185



MAT 7155

Neutron Production
293 Kelvin Cross Sections

71-Lu-185



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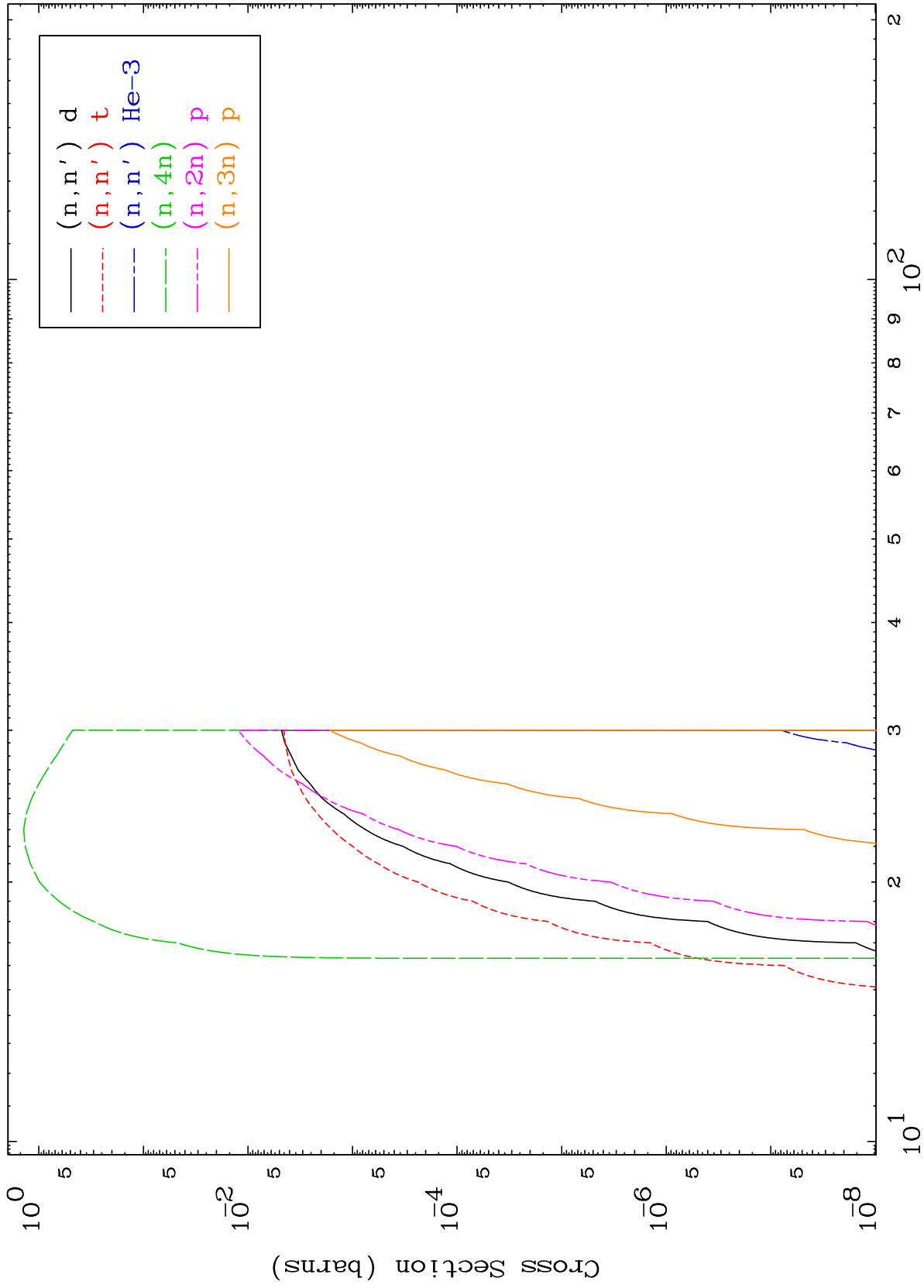
Incident Energy (MeV)

71-Lu-185

MAT 7155

Neutron Production 293 Kelvin Cross Sections

71-Lu-185



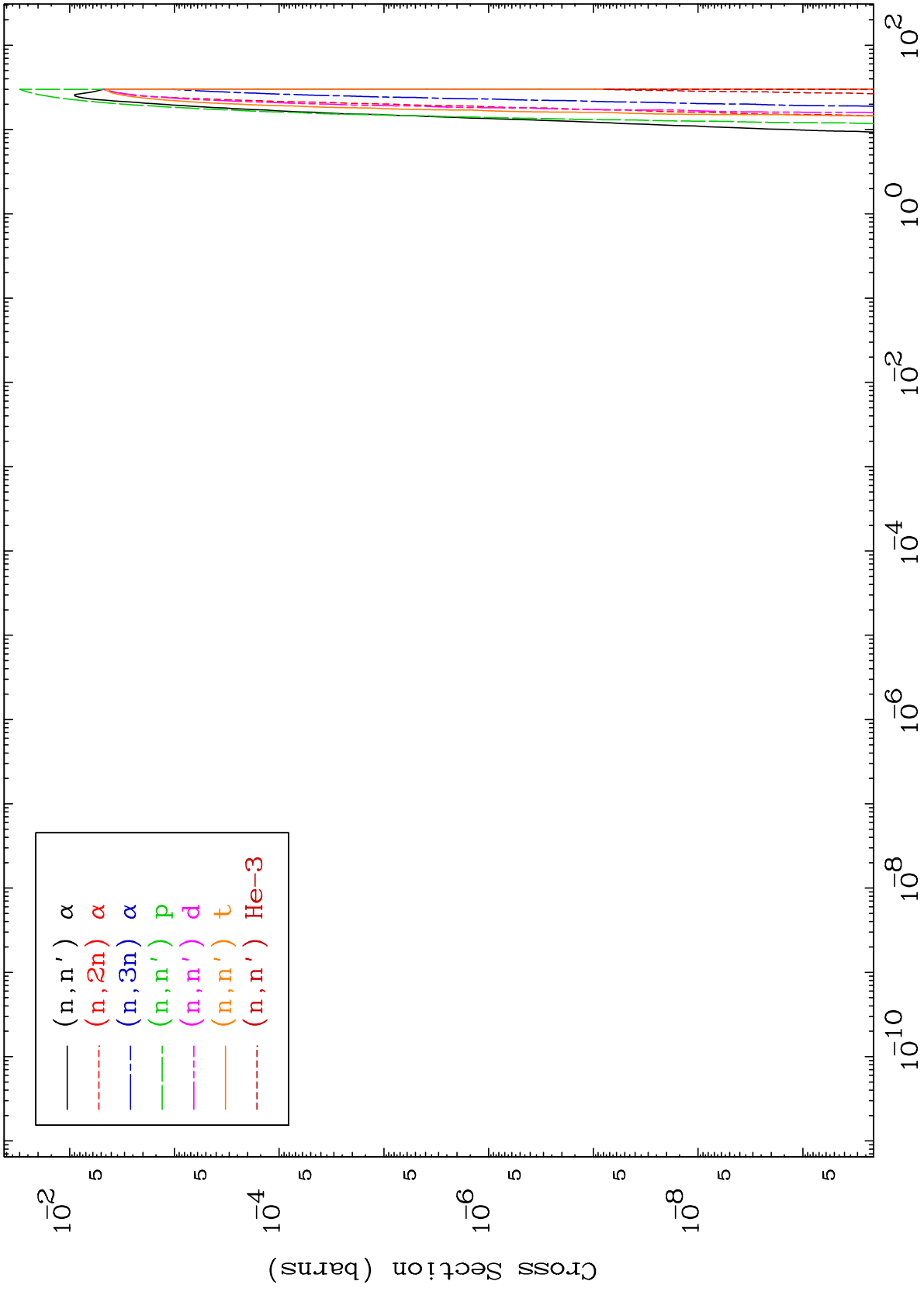
Incident Energy (MeV)

71-Lu-185

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293 Charged Particle
Kelvin Cross Sections

71-Lu-185

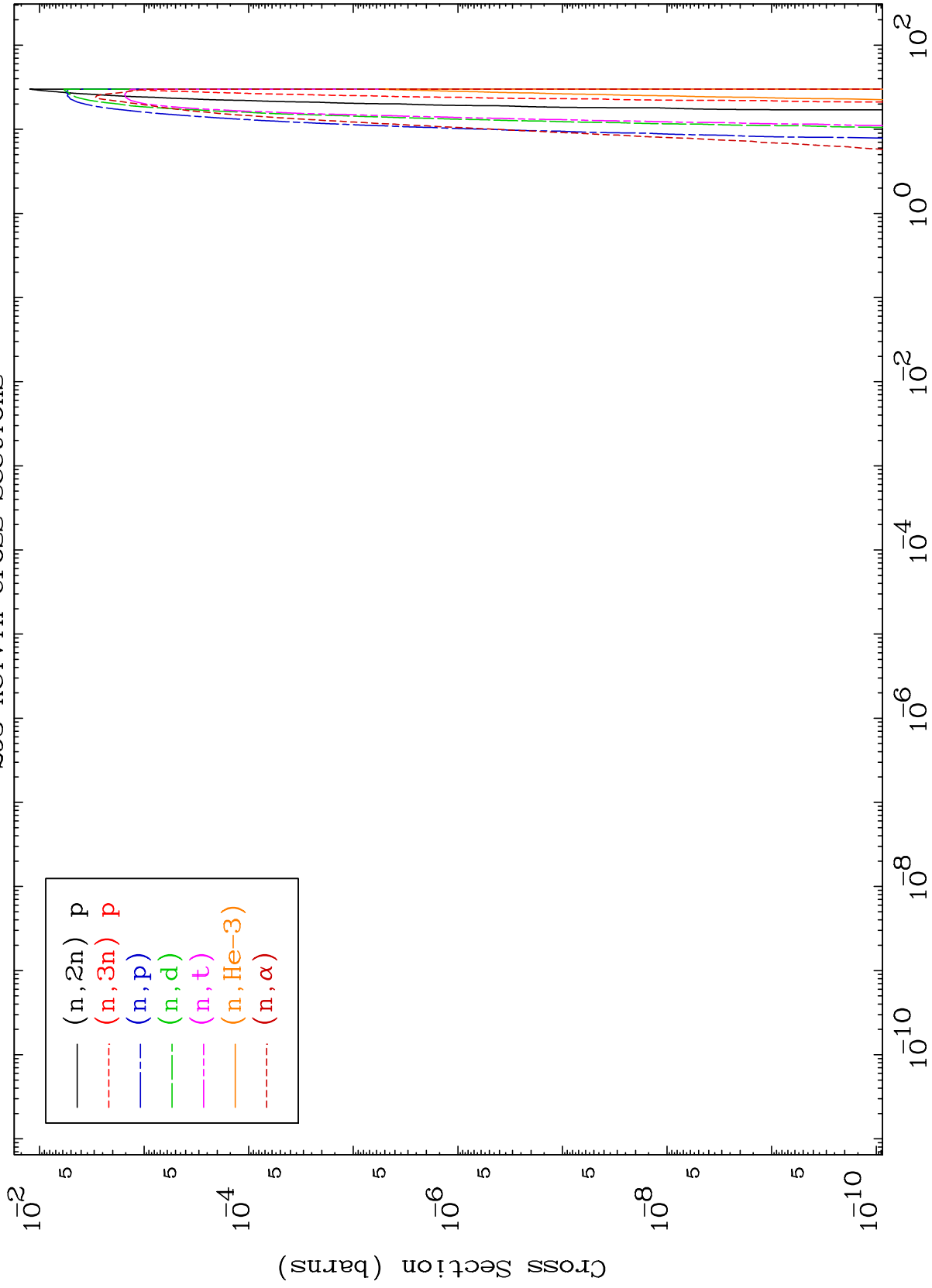


71-Lu-185

MAT 7155

293 Kelvin Cross Sections

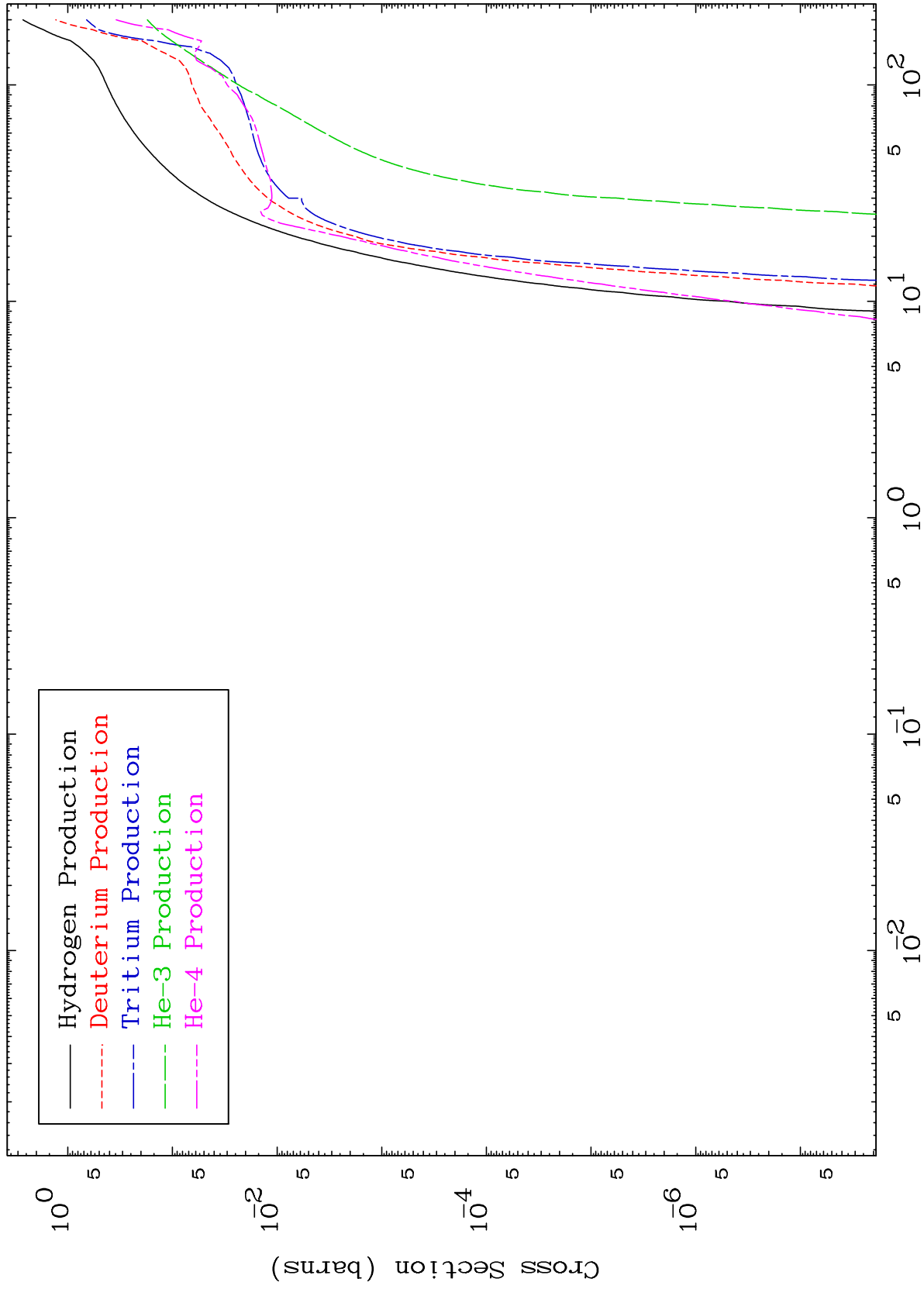
71-Lu-185



MAT 7155

Particle Production
293 Kelvin Cross Sections

71-Lu-185



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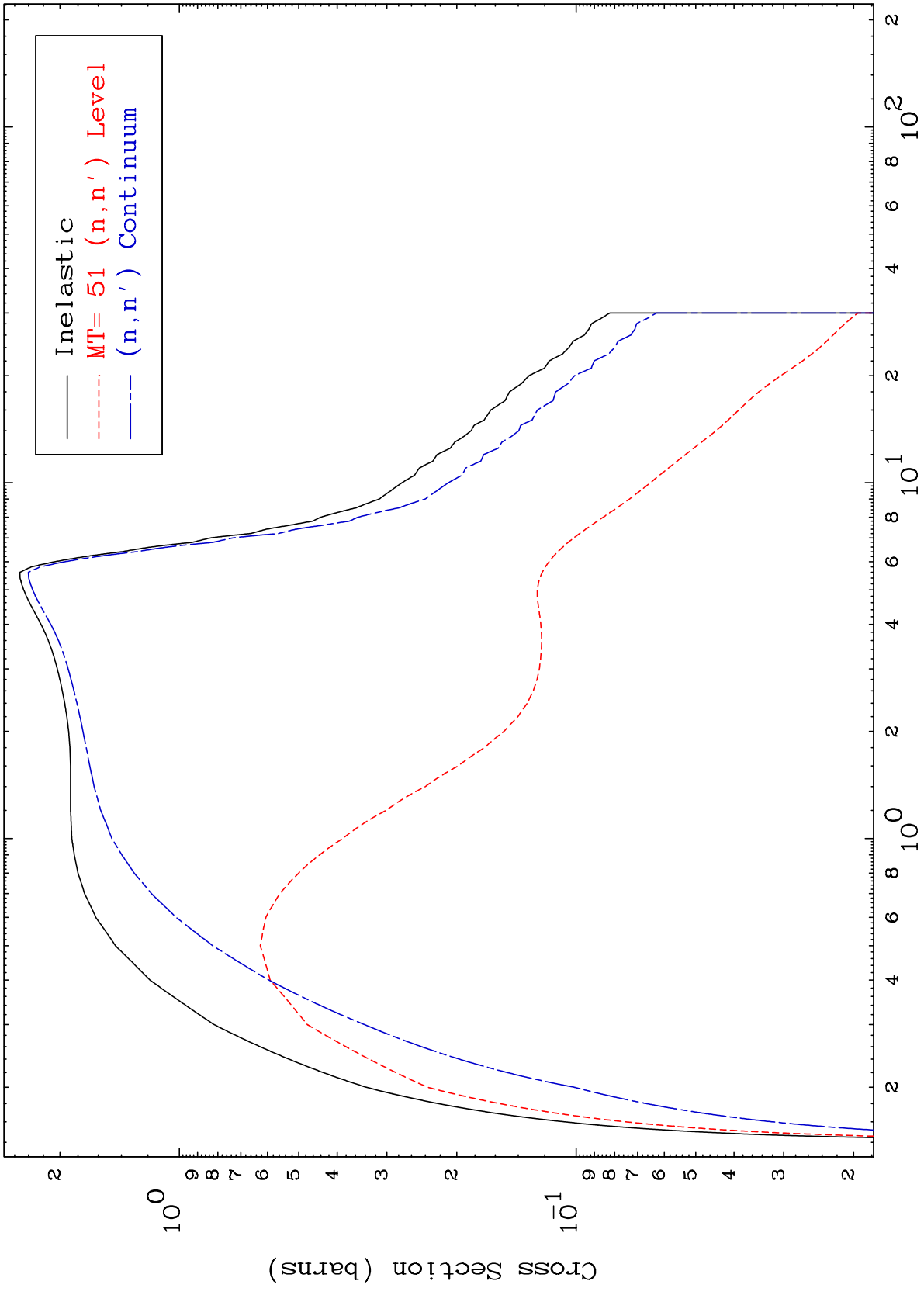
Incident Energy (MeV)

71-Lu-185

MAT 7155

(n,n') Level
293 Kelvin Cross Sections

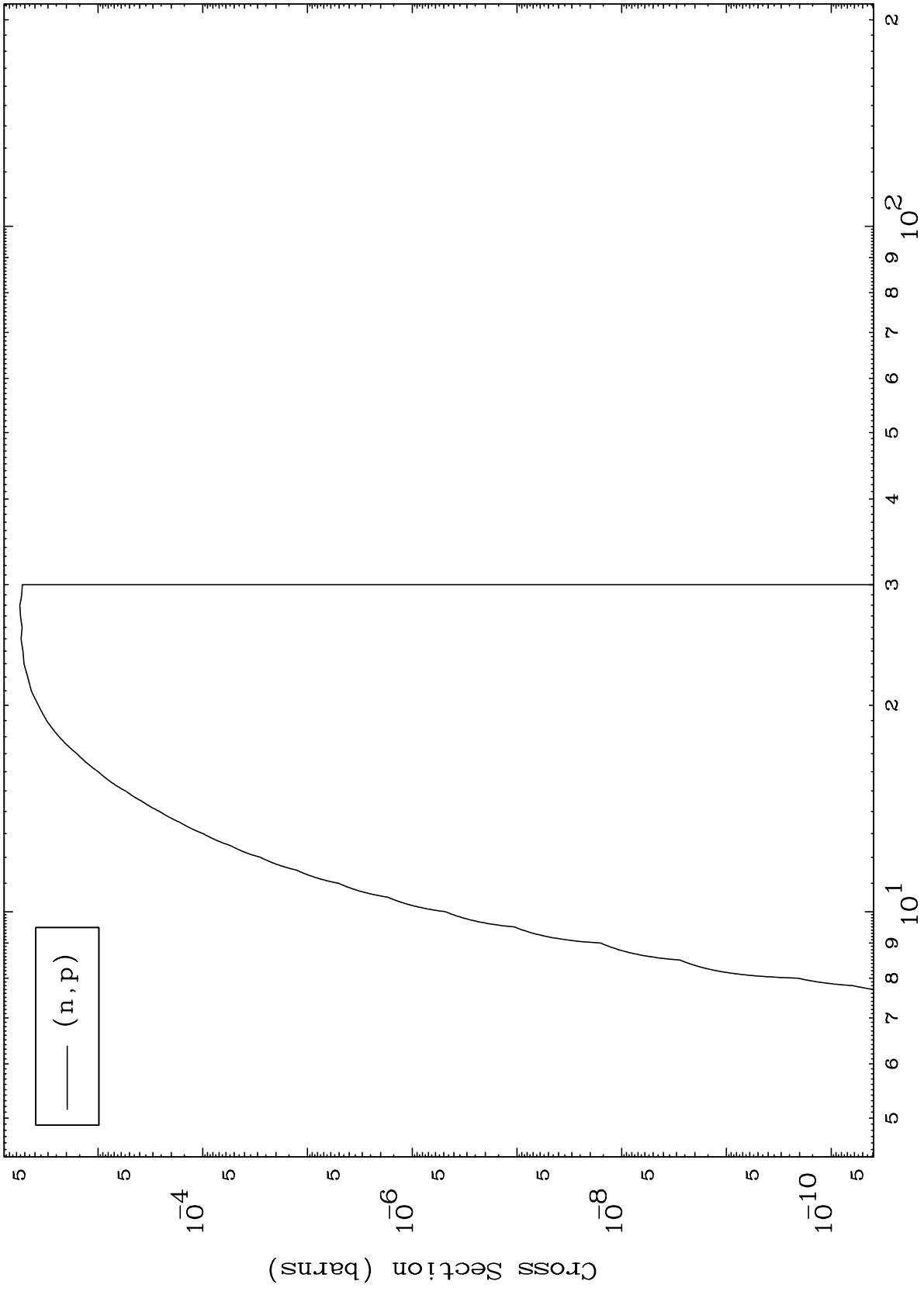
71-Lu-185



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(n,p) Levels
293 Kelvin Cross Sections

71-Lu-185



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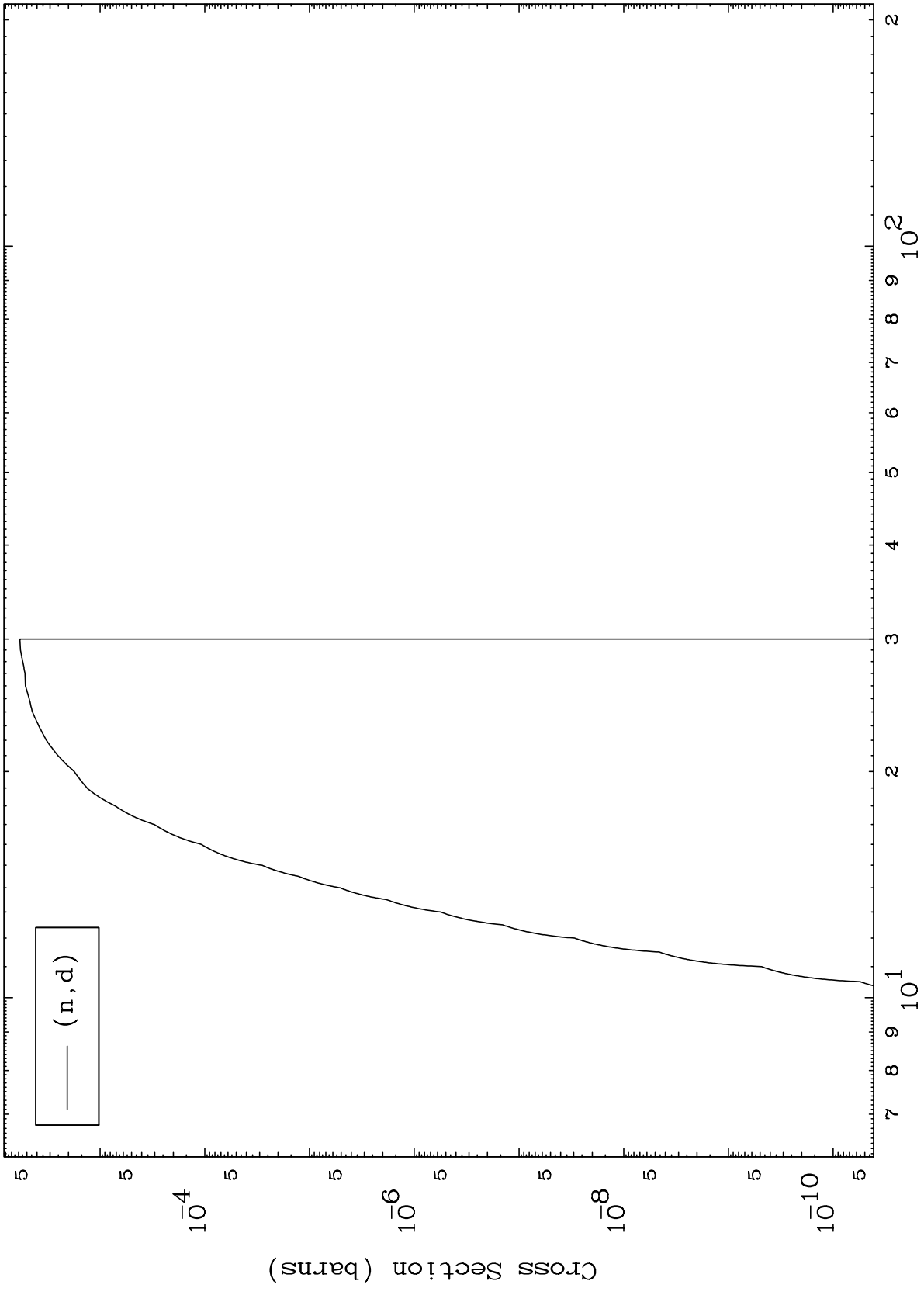
Incident Energy (MeV)

71-Lu-185

MAT 7155

(n,d) Levels
293 Kelvin Cross Sections

71-Lu-185



9

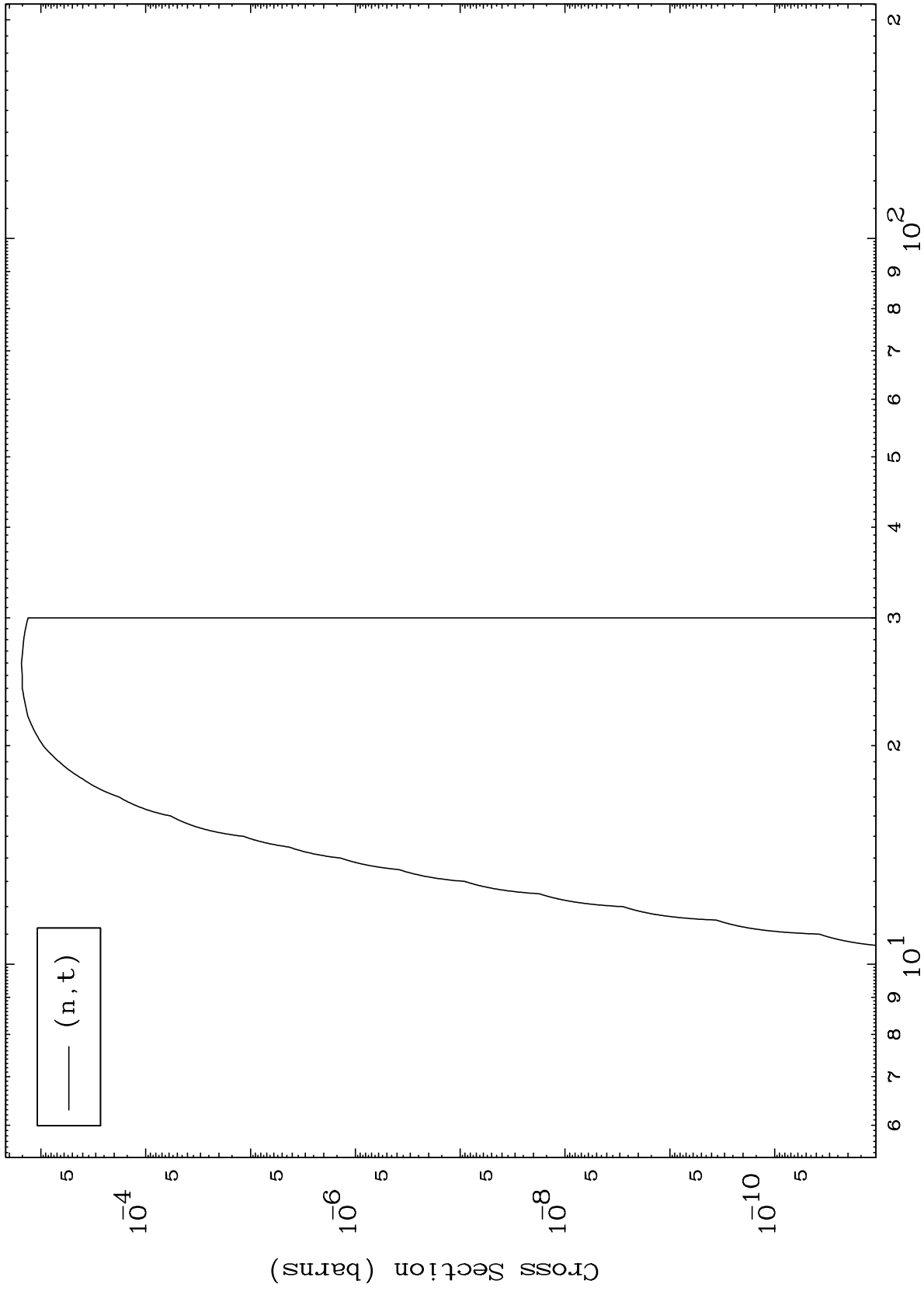
Incident Energy (MeV)

71-Lu-185

MAT 7155

(n,t) Levels
293 Kelvin Cross Sections

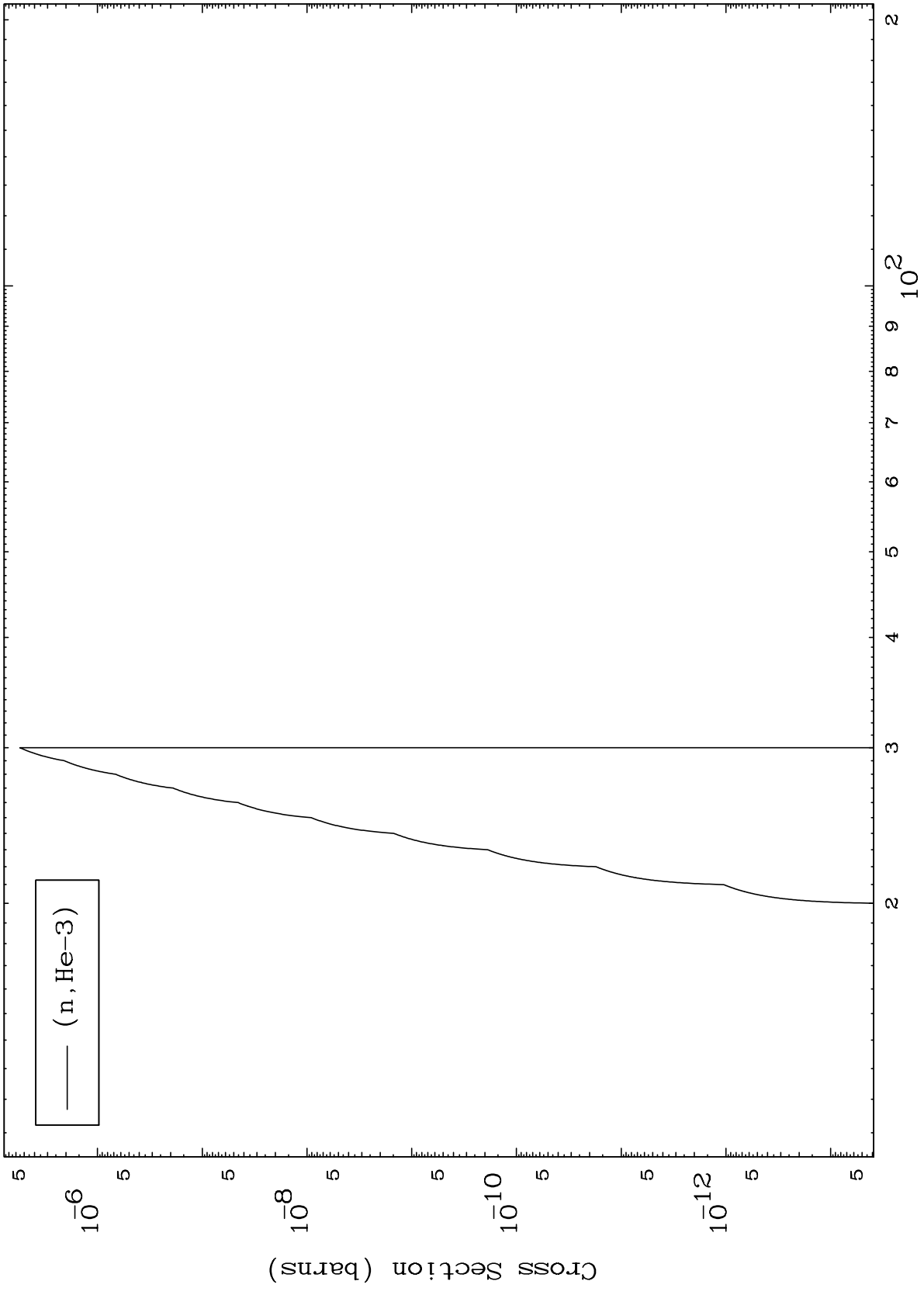
71-Lu-185



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Incident Energy (MeV)

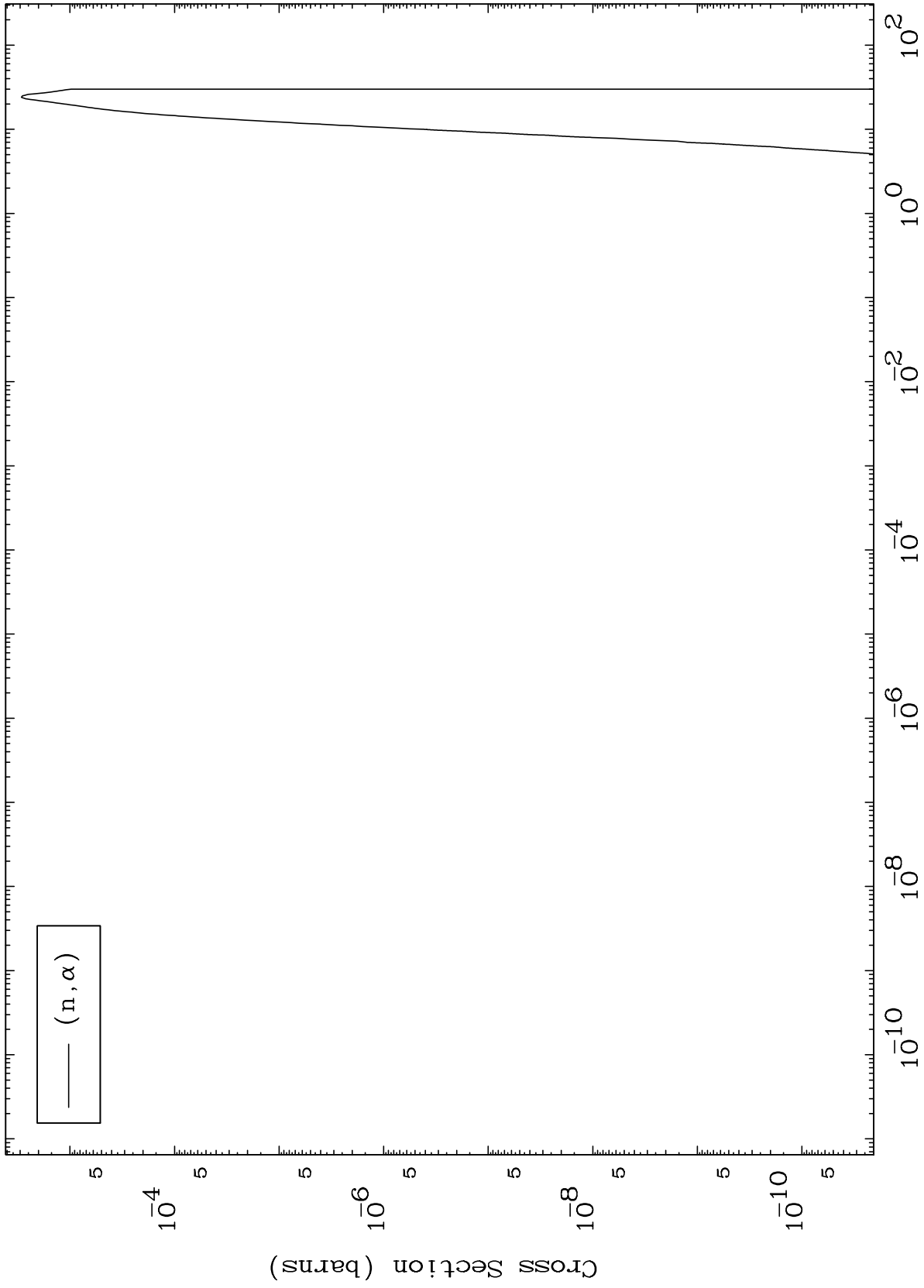
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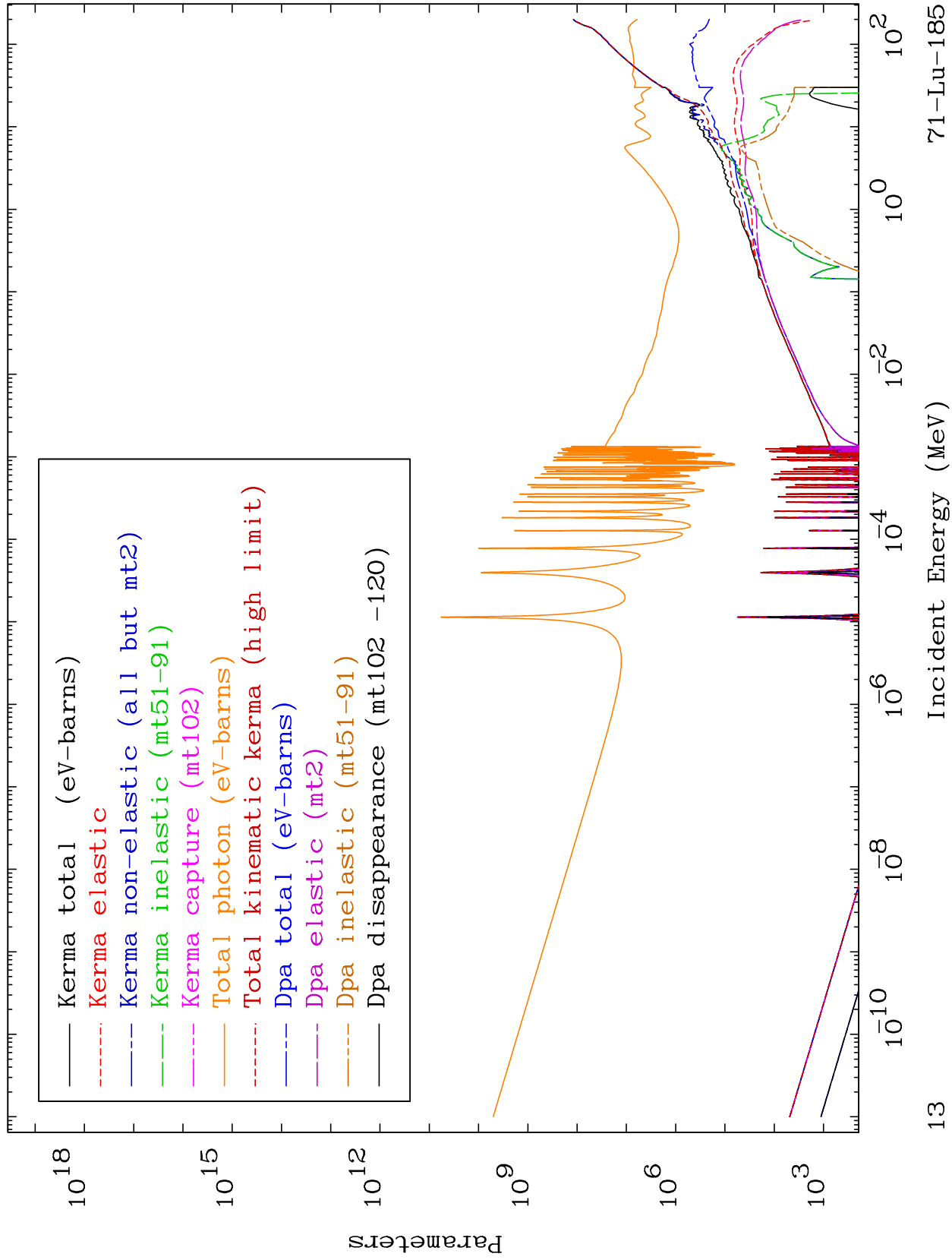


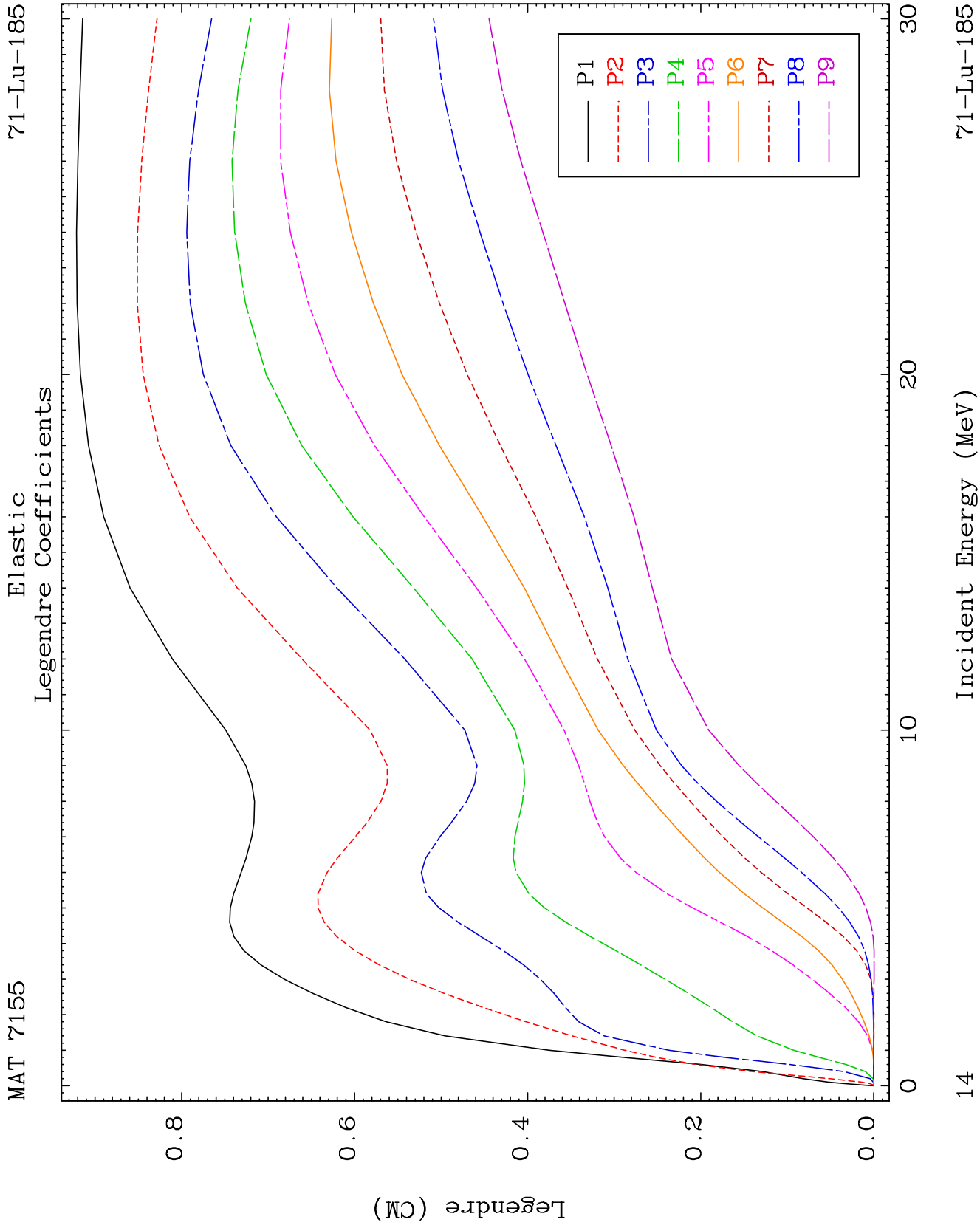
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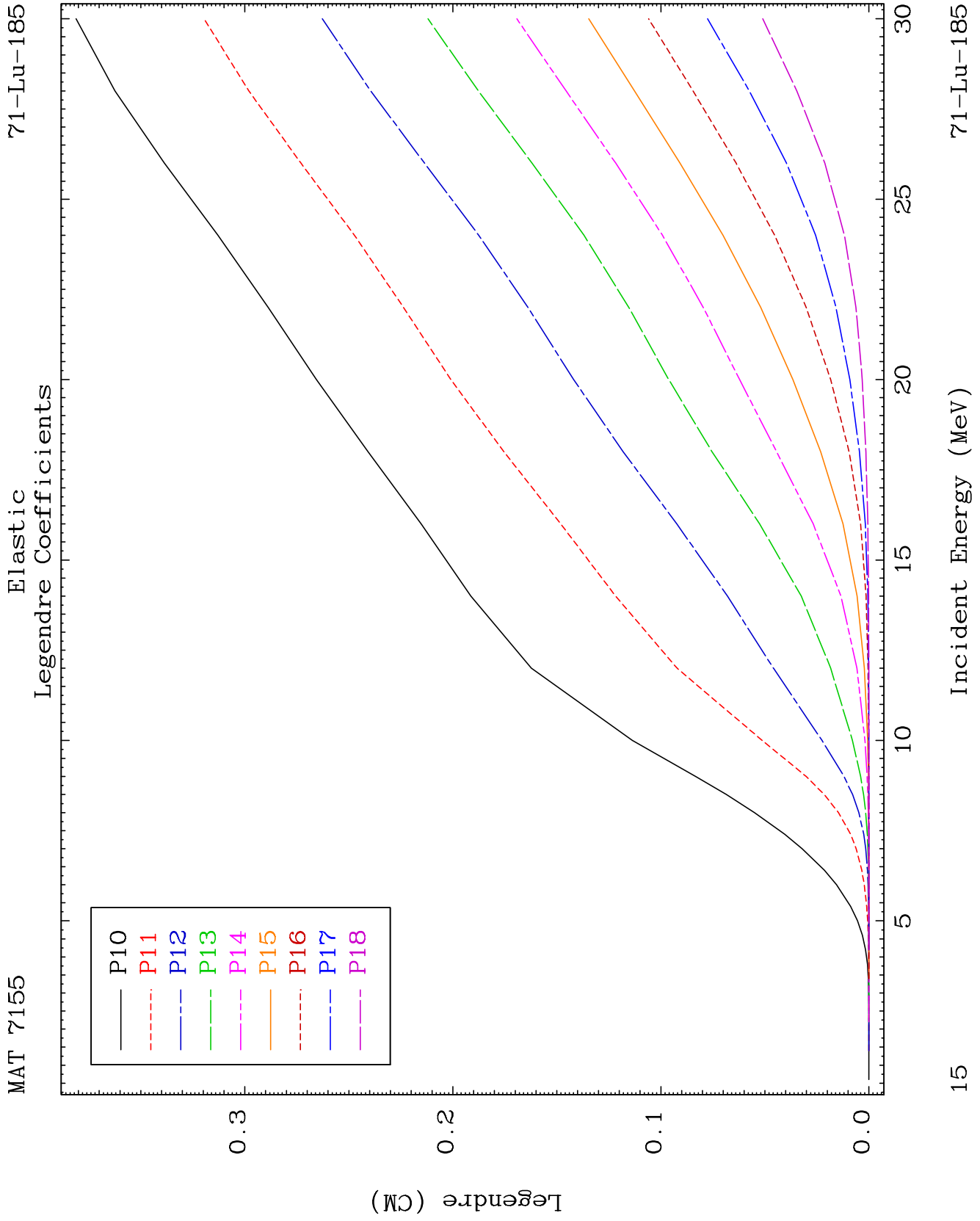
(n,α) Levels
293 Kelvin Cross Sections

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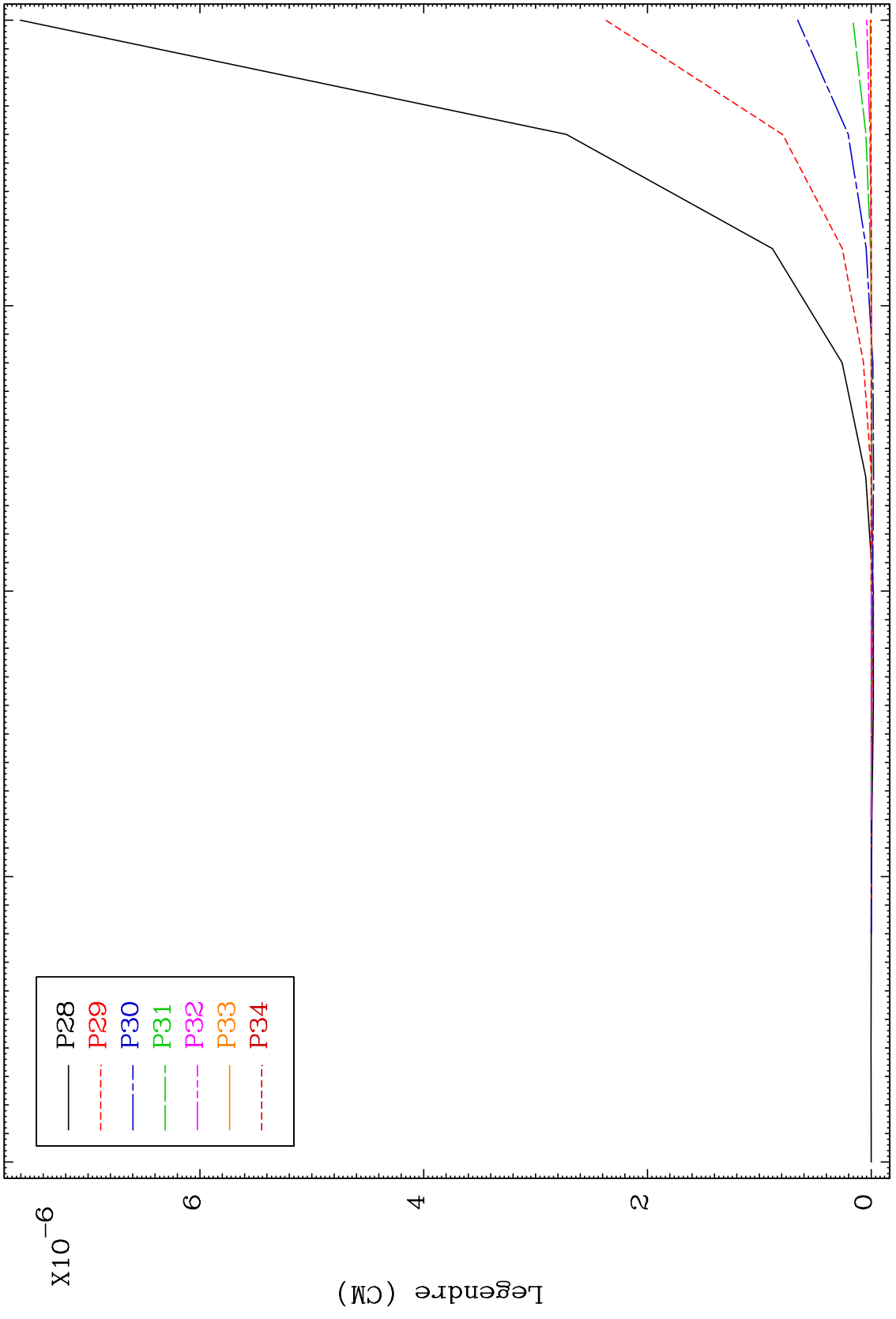
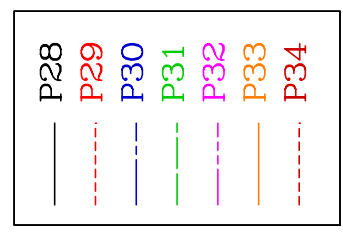




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Elastic Legendre Coefficients

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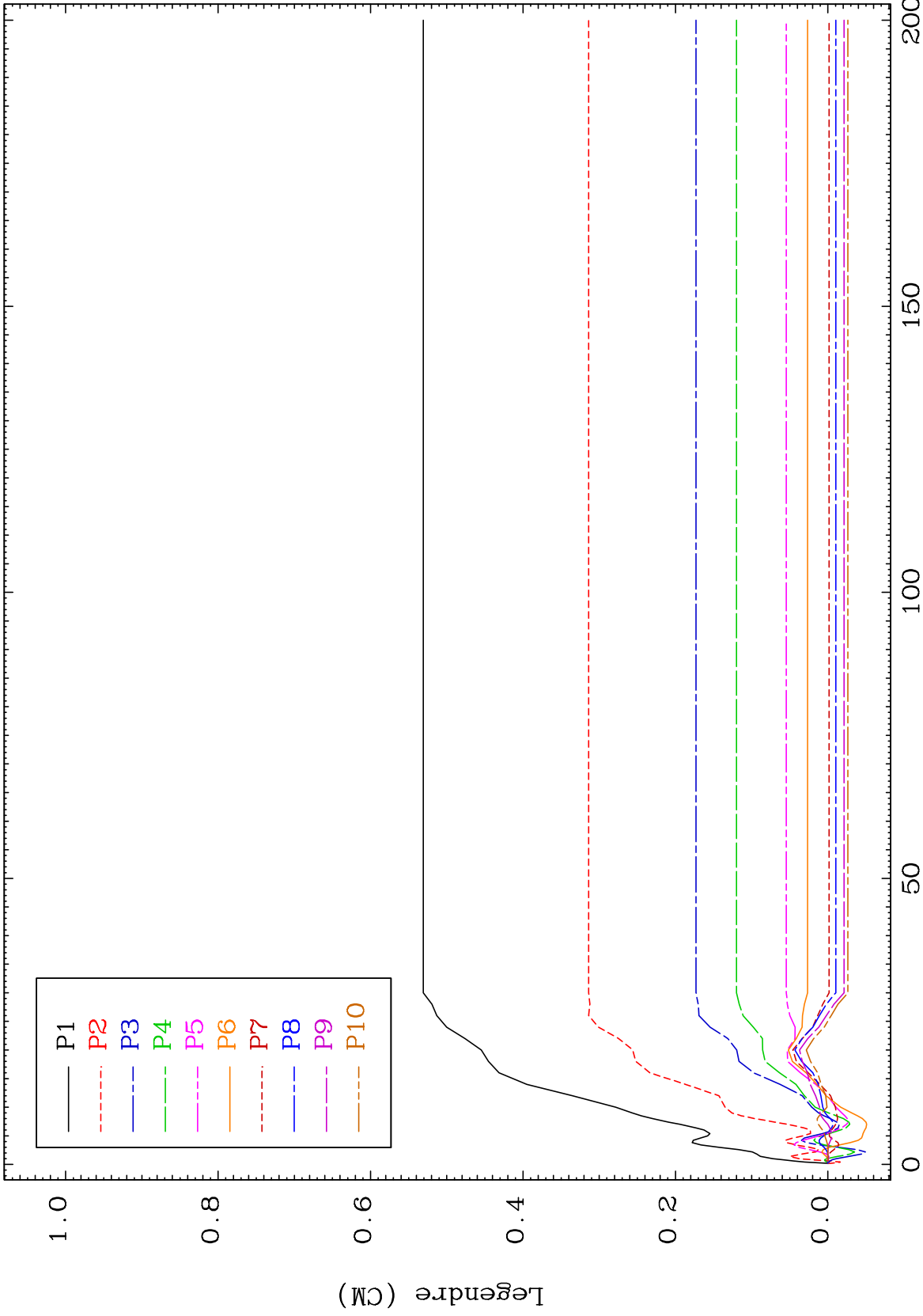
Incident Energy (MeV)

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

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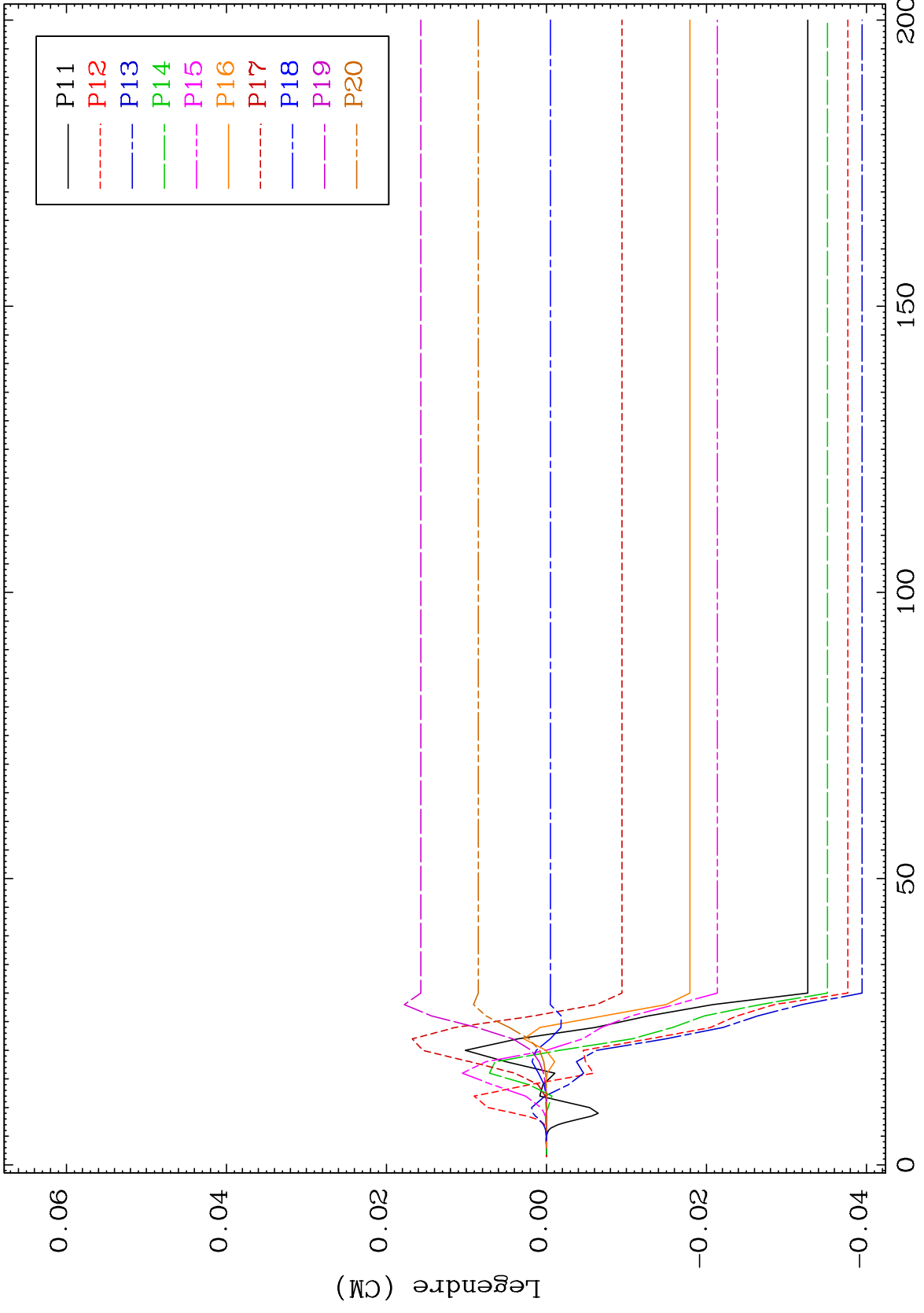
Incident Energy (MeV)

71-Lu-185

MAT 7155

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

71-Lu-185



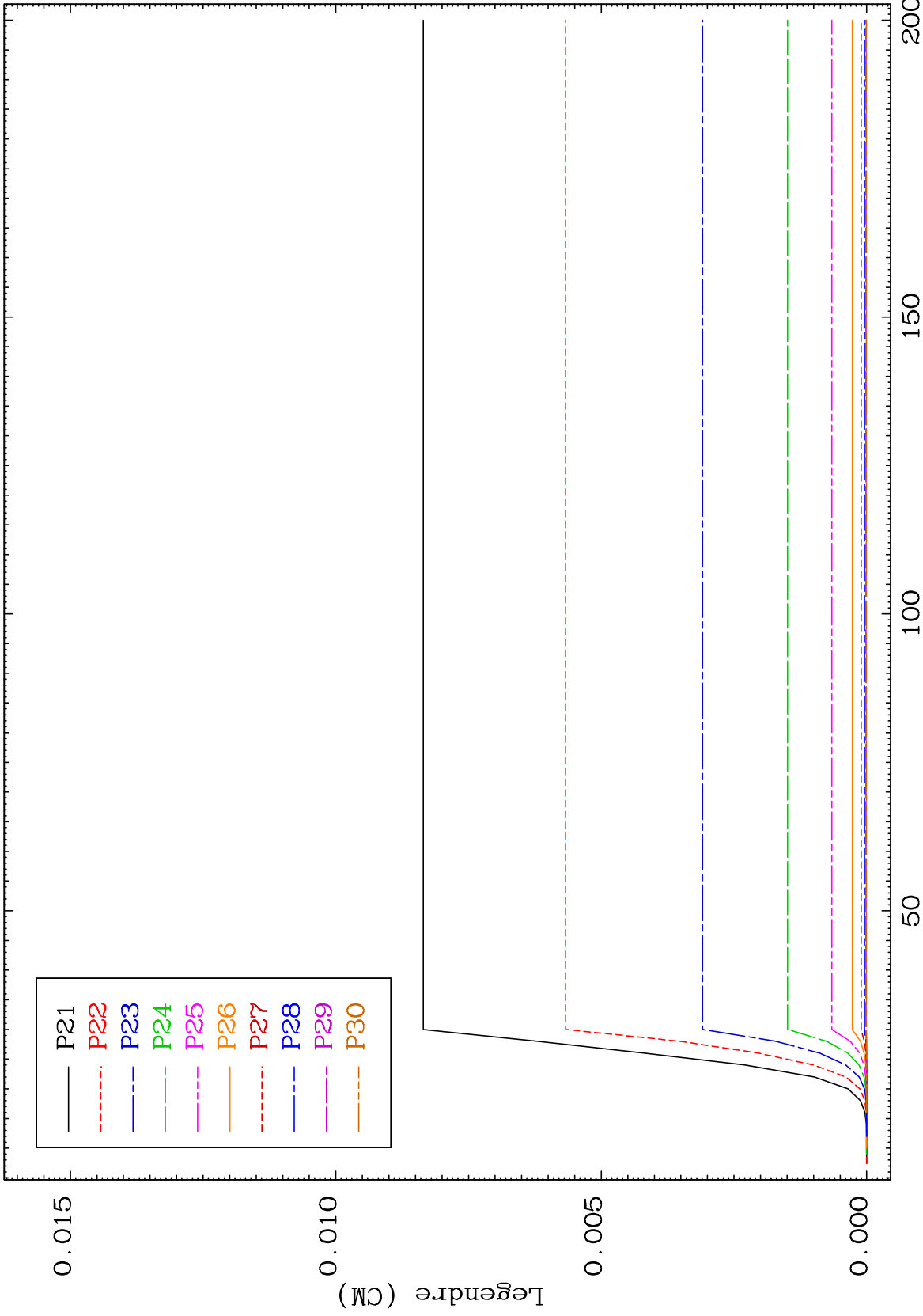
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71-Lu-185

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

71-Lu-185



20

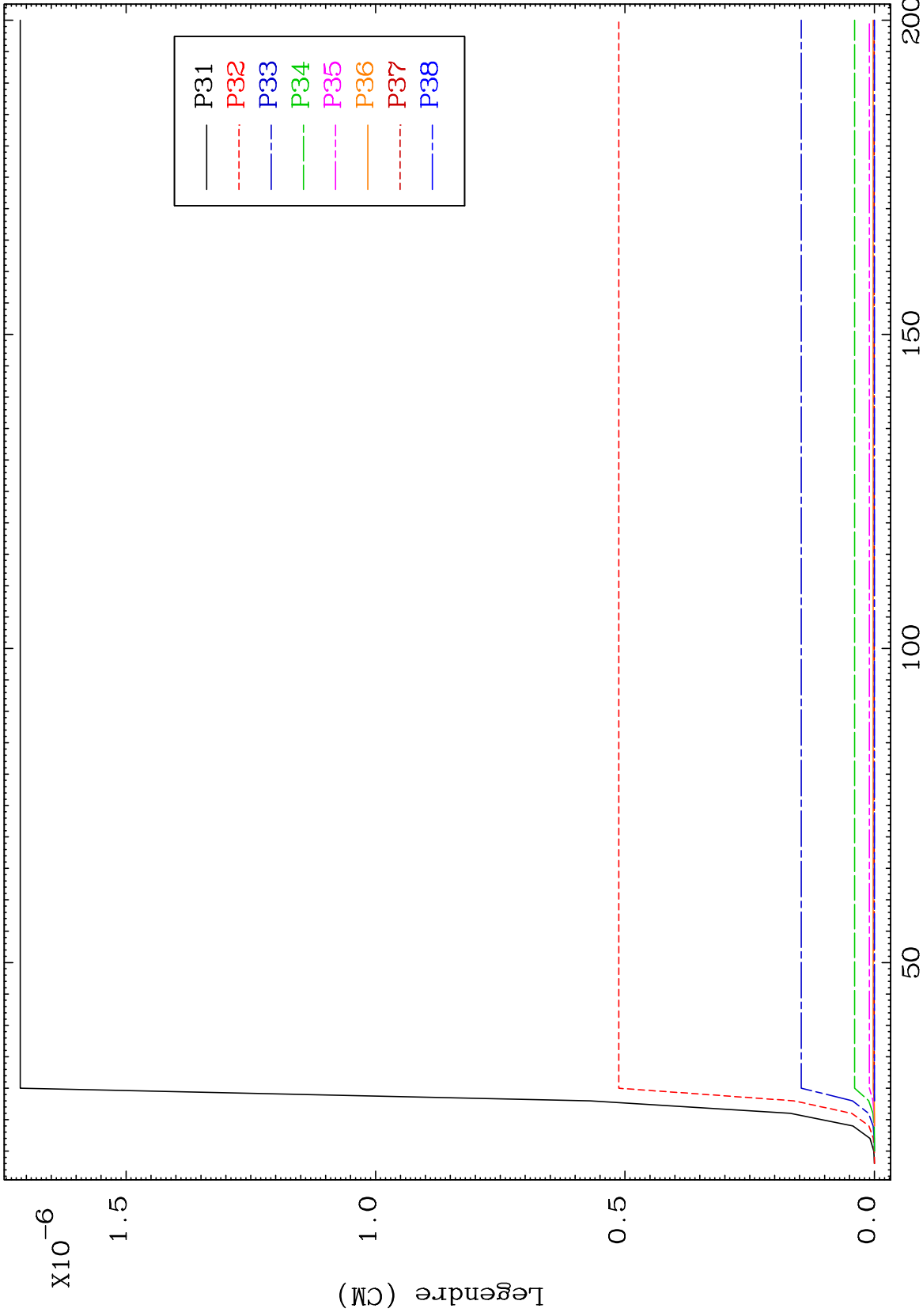
Incident Energy (MeV)

71-Lu-185

MAT 7155

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

71-Lu-185



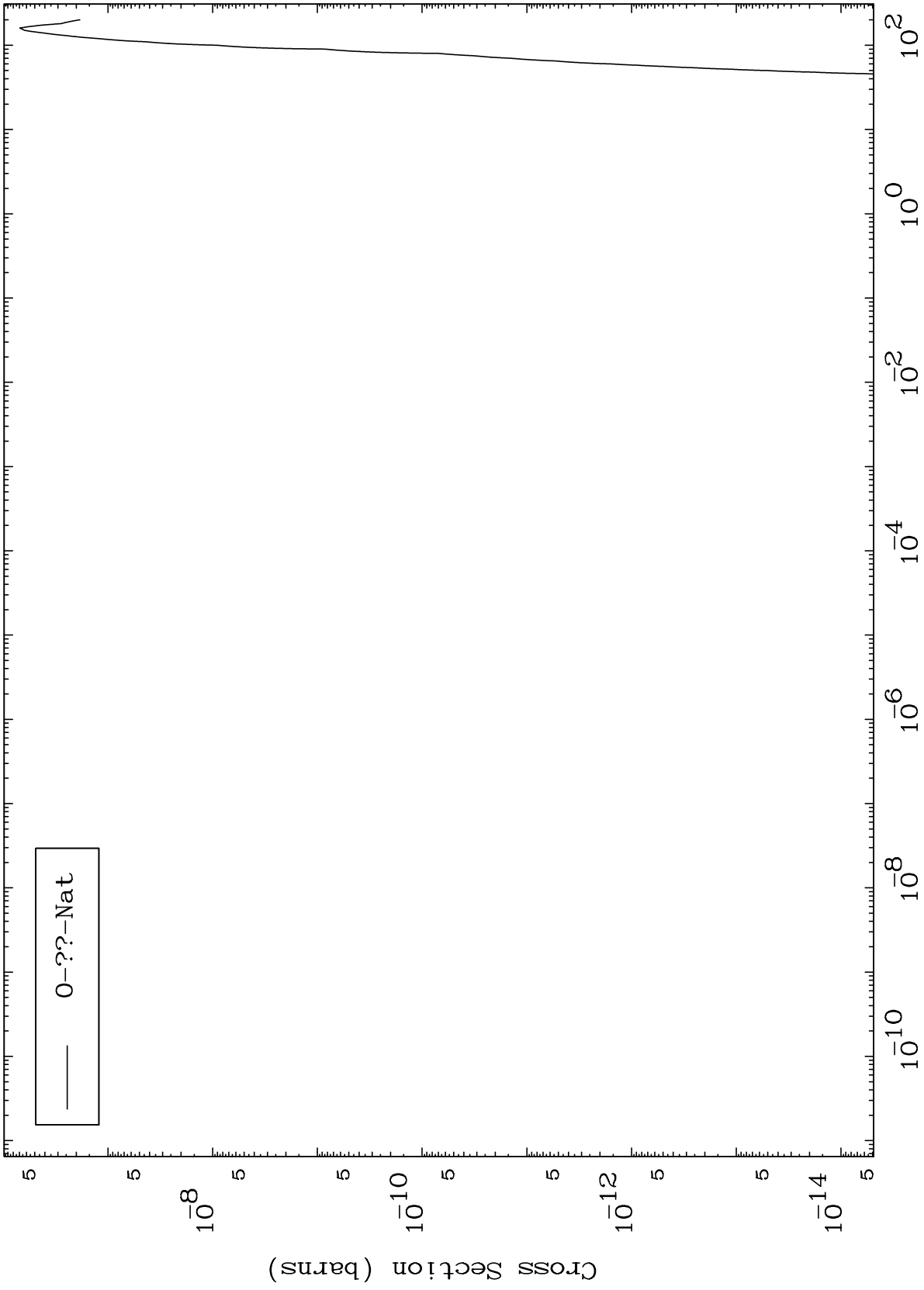
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Fission
Radionuclide Production Cross Section

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Incident Energy (MeV)

71-Lu-185