

Program EVALPLOT
(Version 2015-2)

by

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(Present Contact Information)

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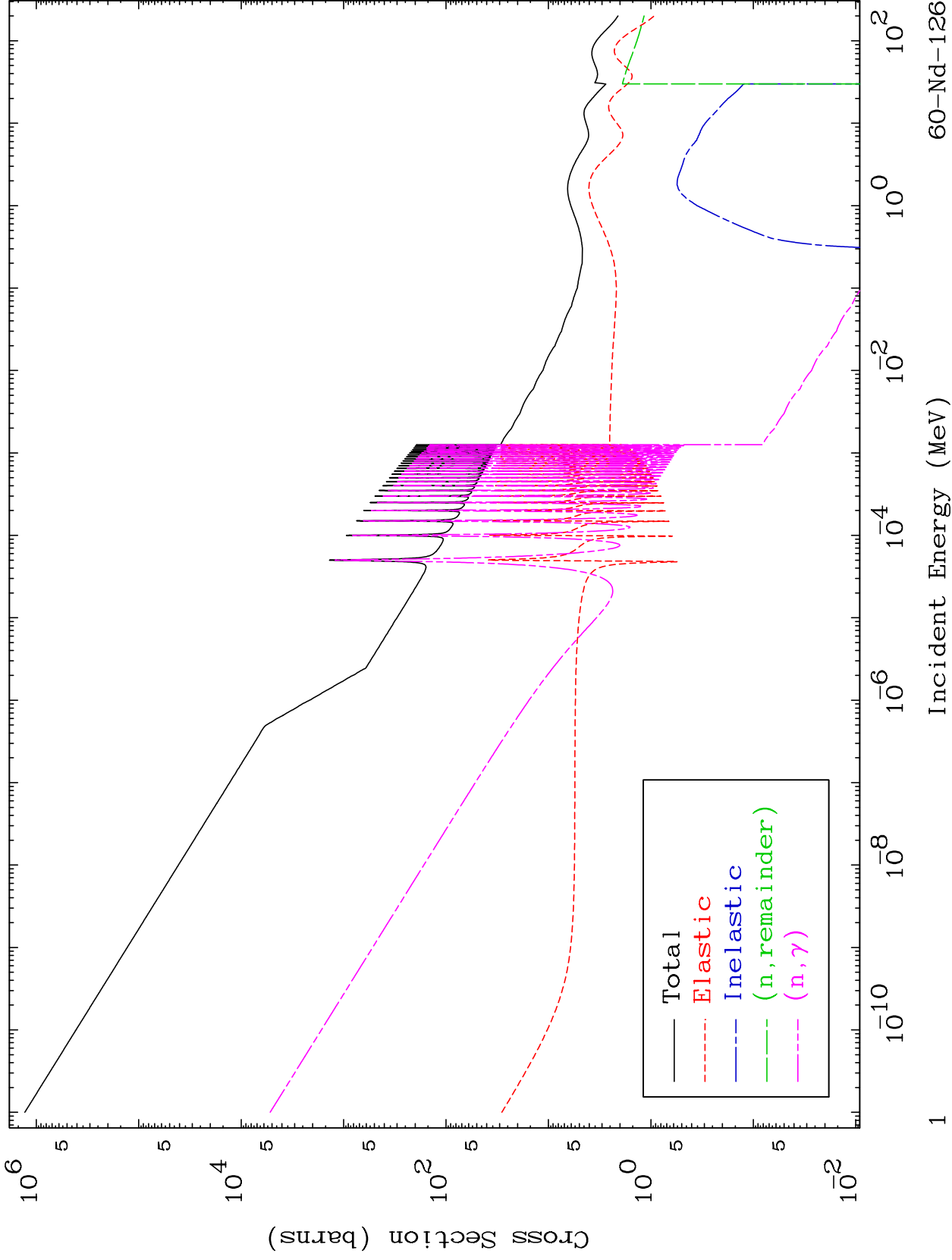
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 5977

Major
293 Kelvin Cross Sections

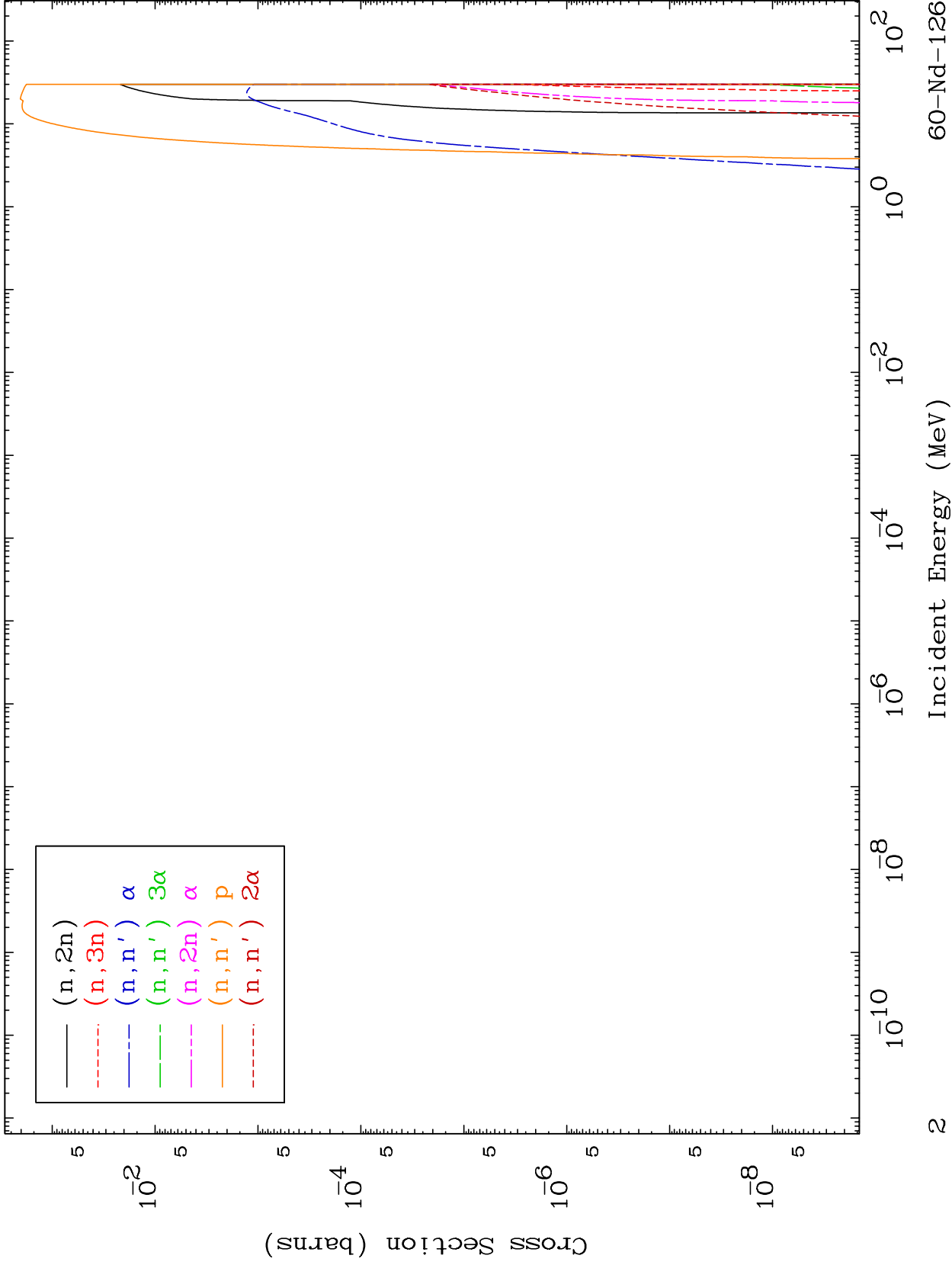
60-Nd-126

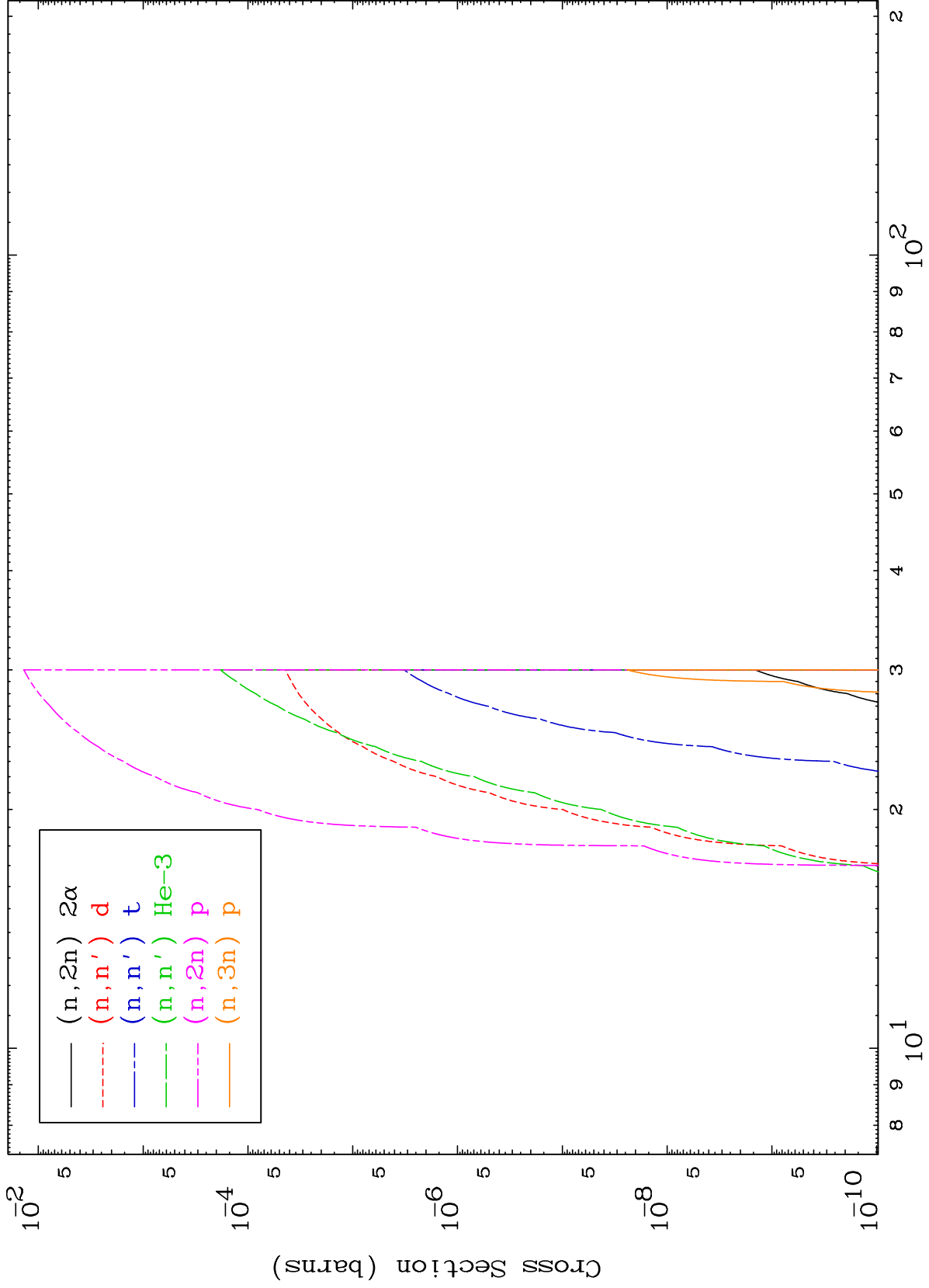


MAT 5977

Neutron Production
293 Kelvin Cross Sections

60-Nd-126

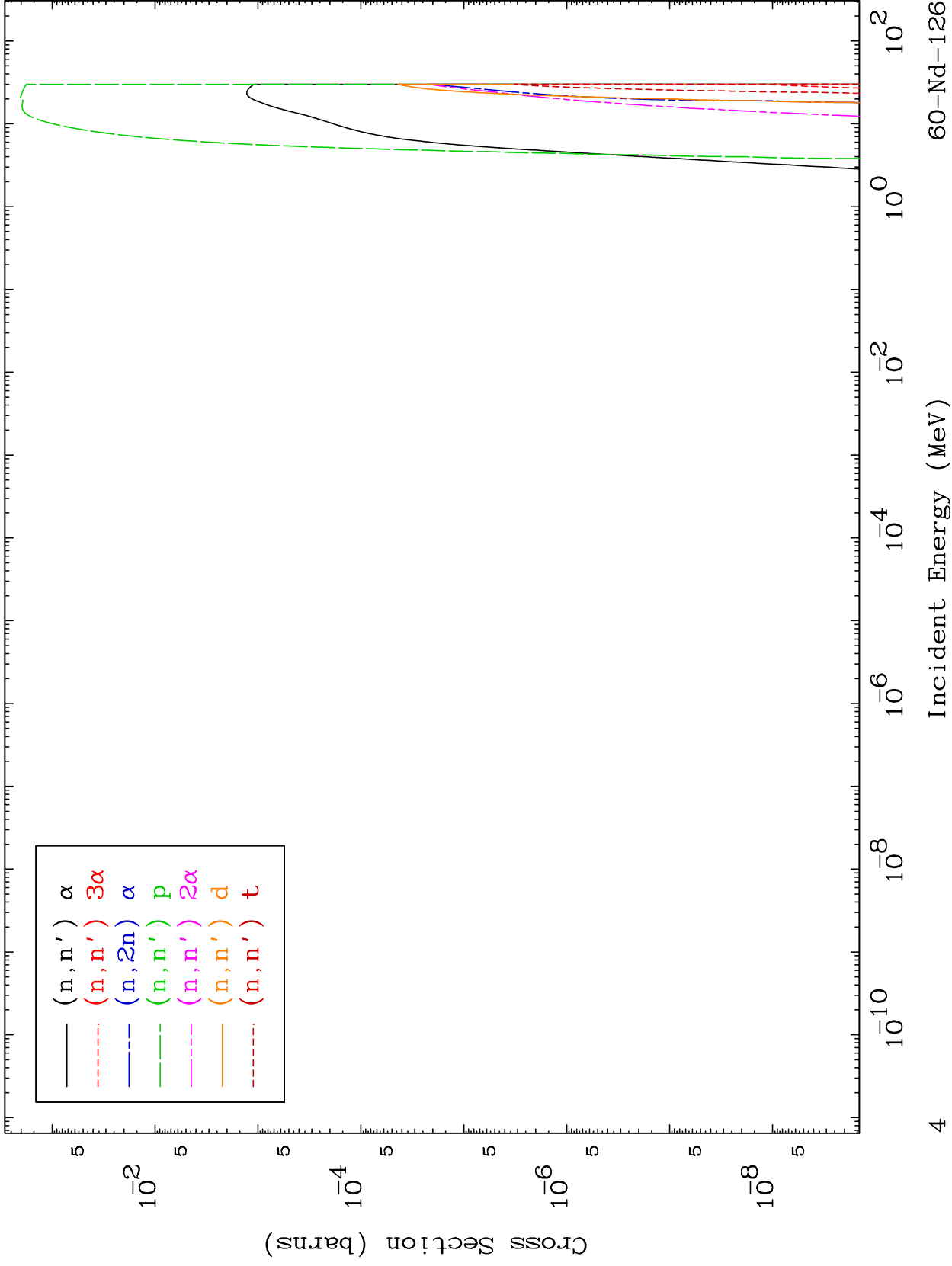




MAT 5977

Charged Particle
293 Kelvin Cross Sections

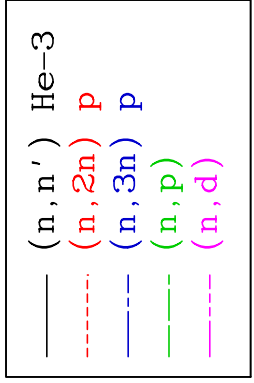
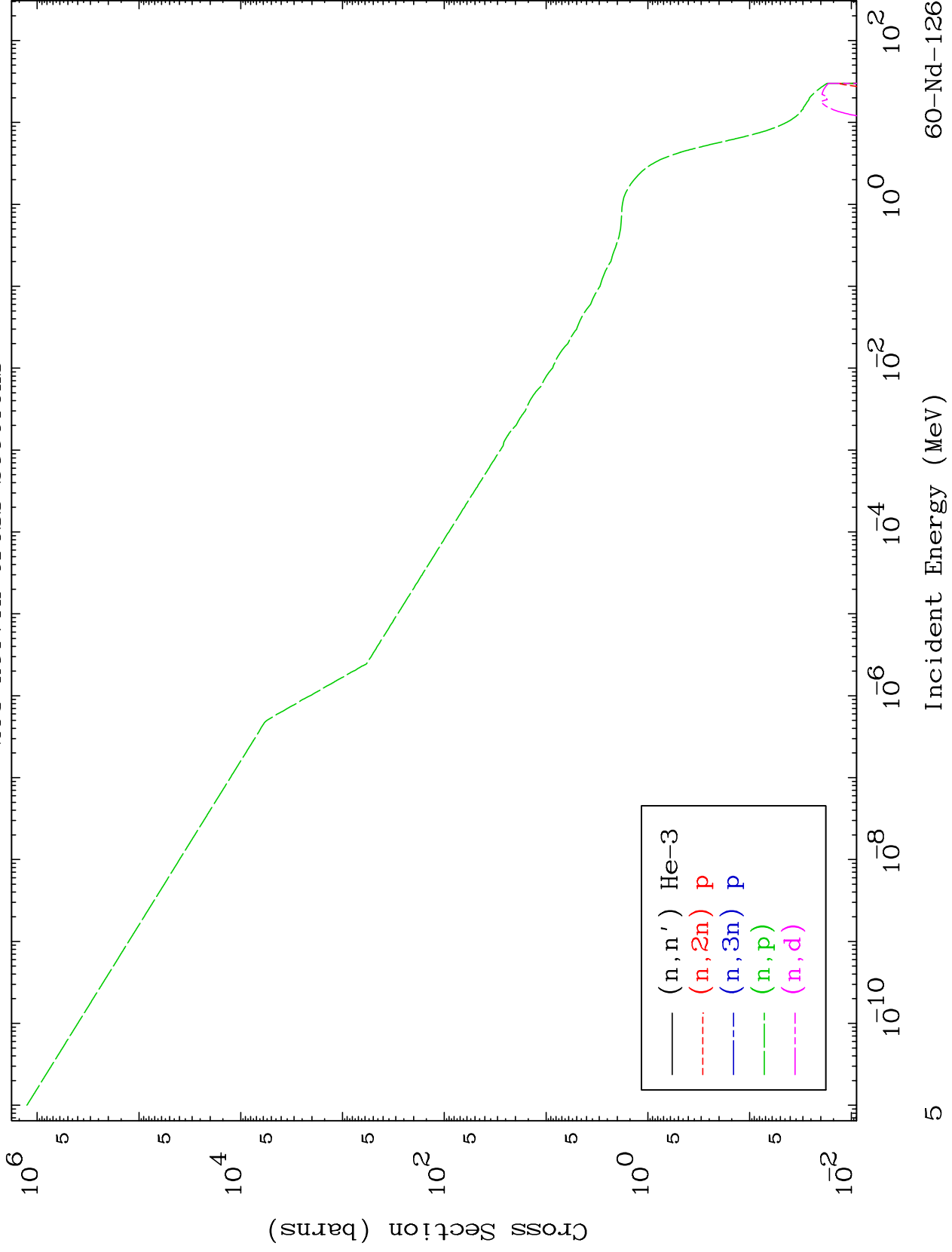
60-Nd-126



MAT 5977

Charged Particle
293 Kelvin Cross Sections

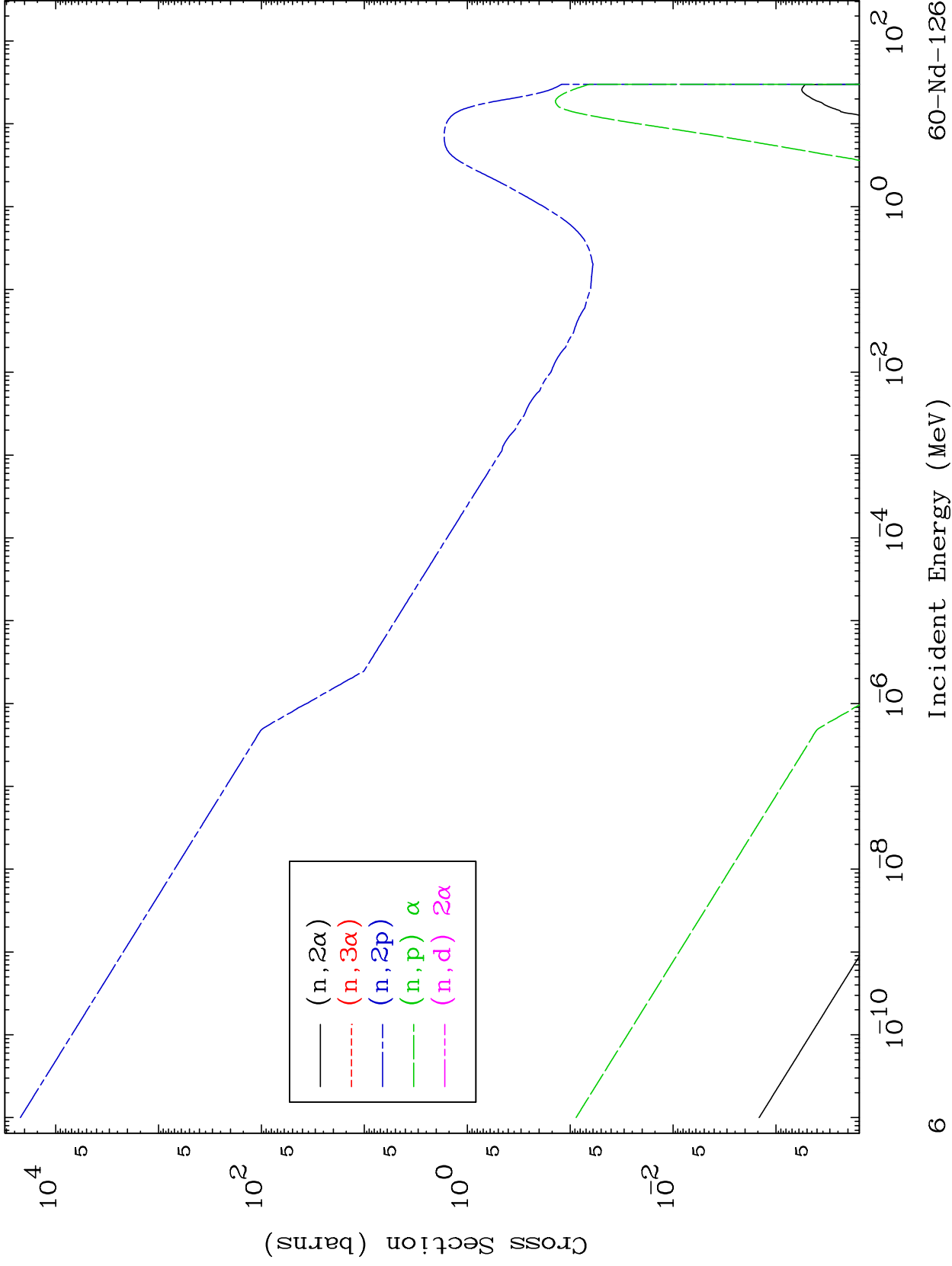
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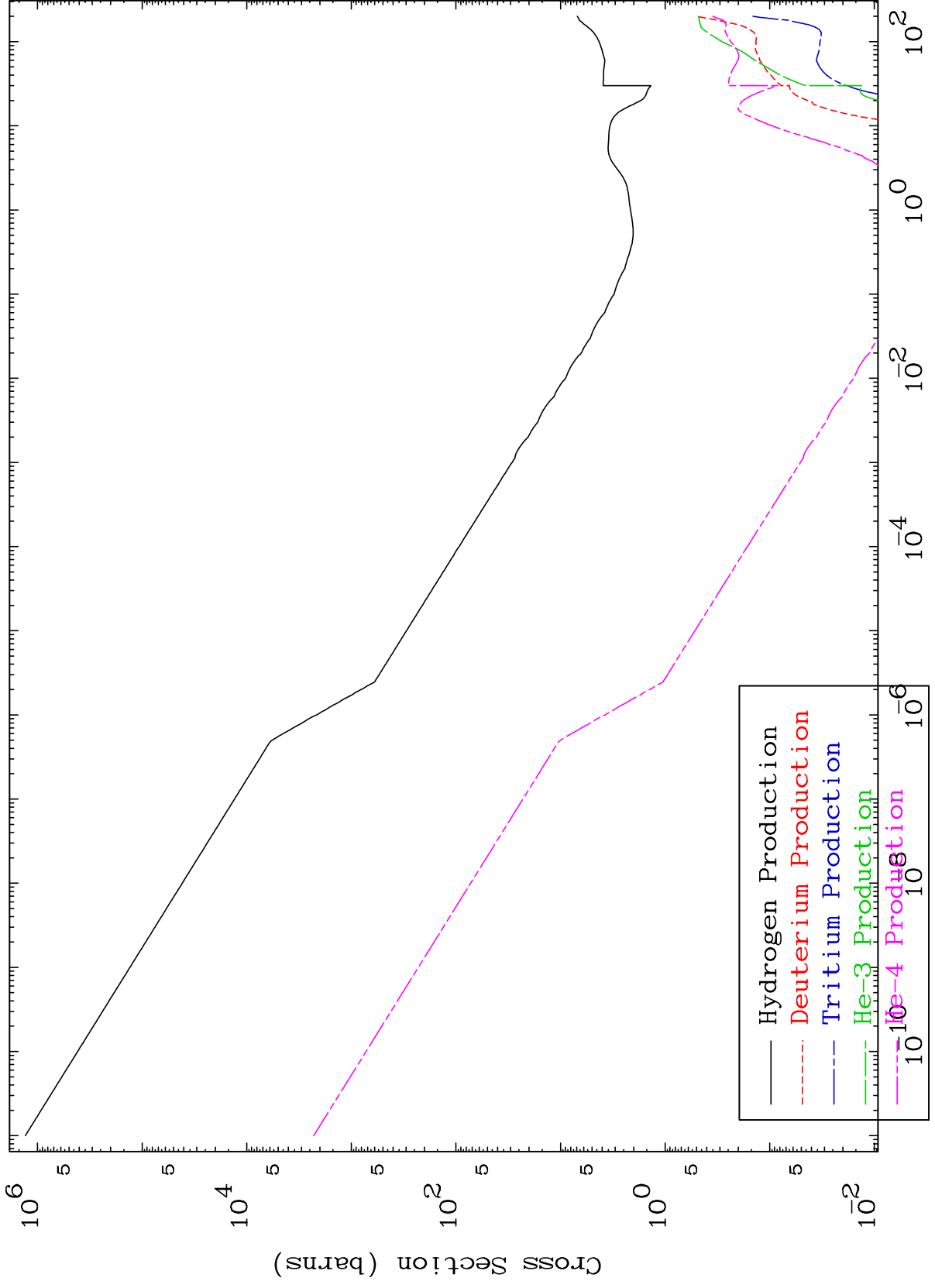


MAT 5977

Charged Particle
293 Kelvin Cross Sections

60-Nd-126



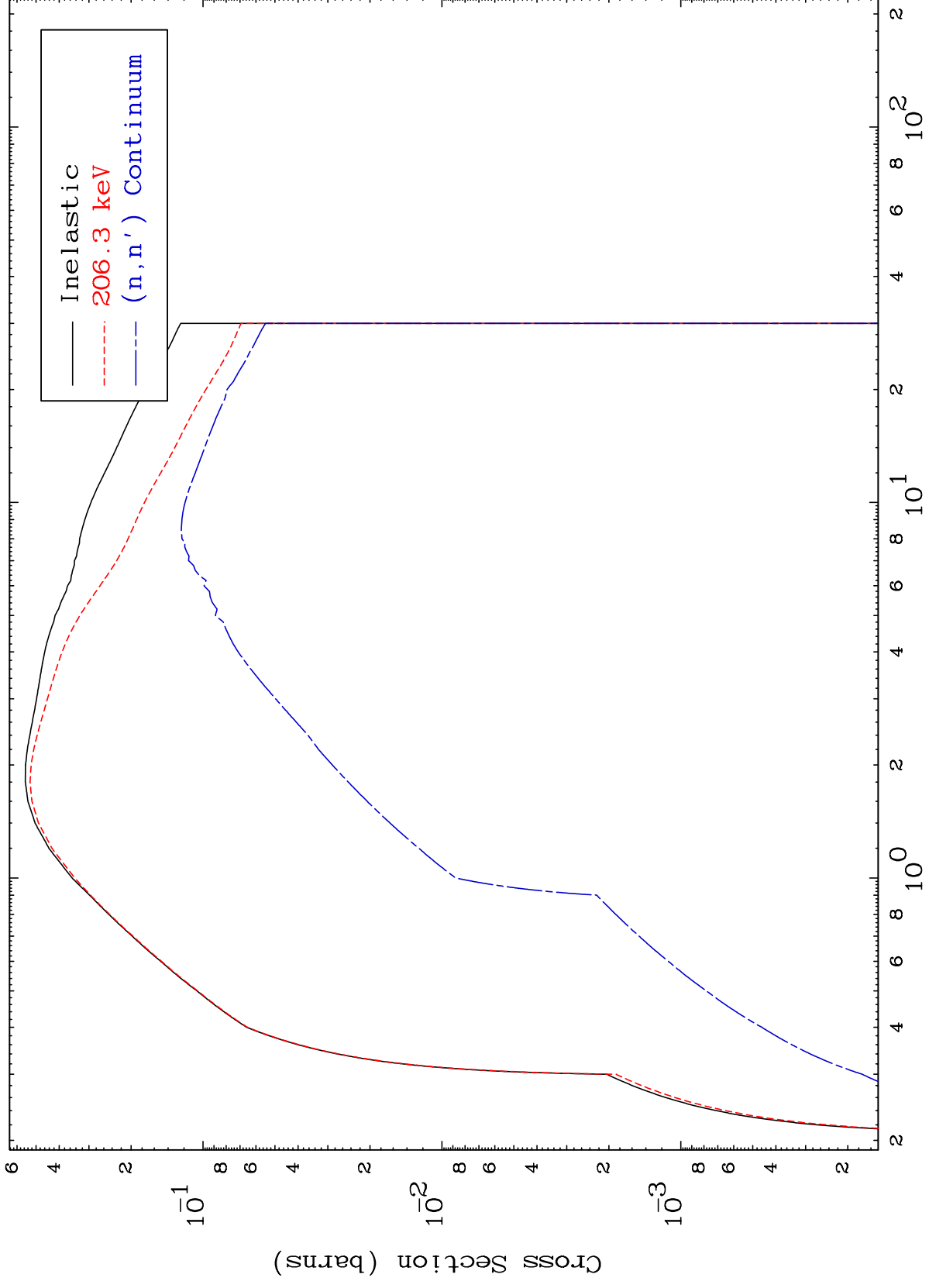


MAT 5977

(n,n') Level

60-Nd-126

293 Kelvin Cross Sections



Incident Energy (MeV)

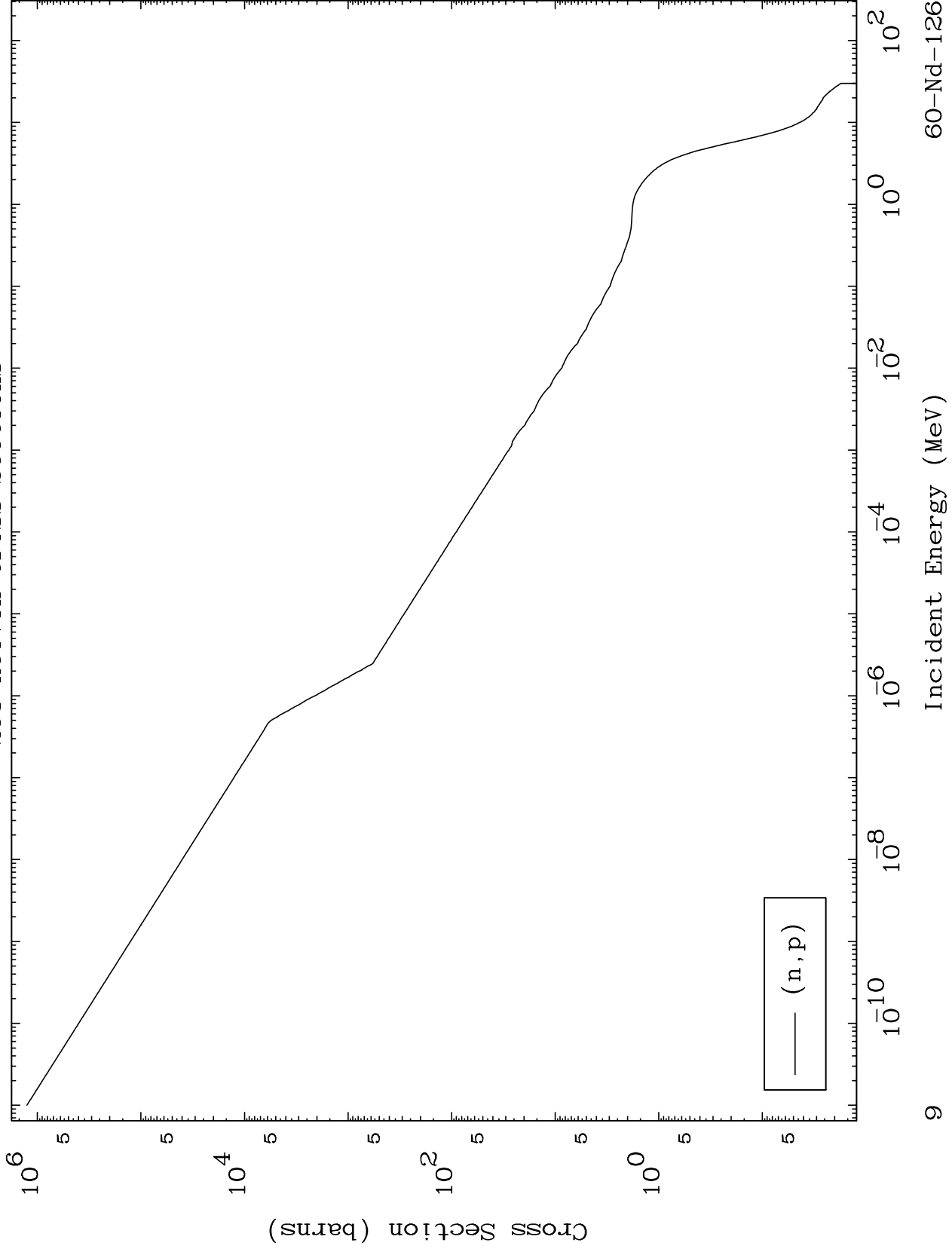
60-Nd-126

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MAT 5977

(n,p) Levels
293 Kelvin Cross Sections

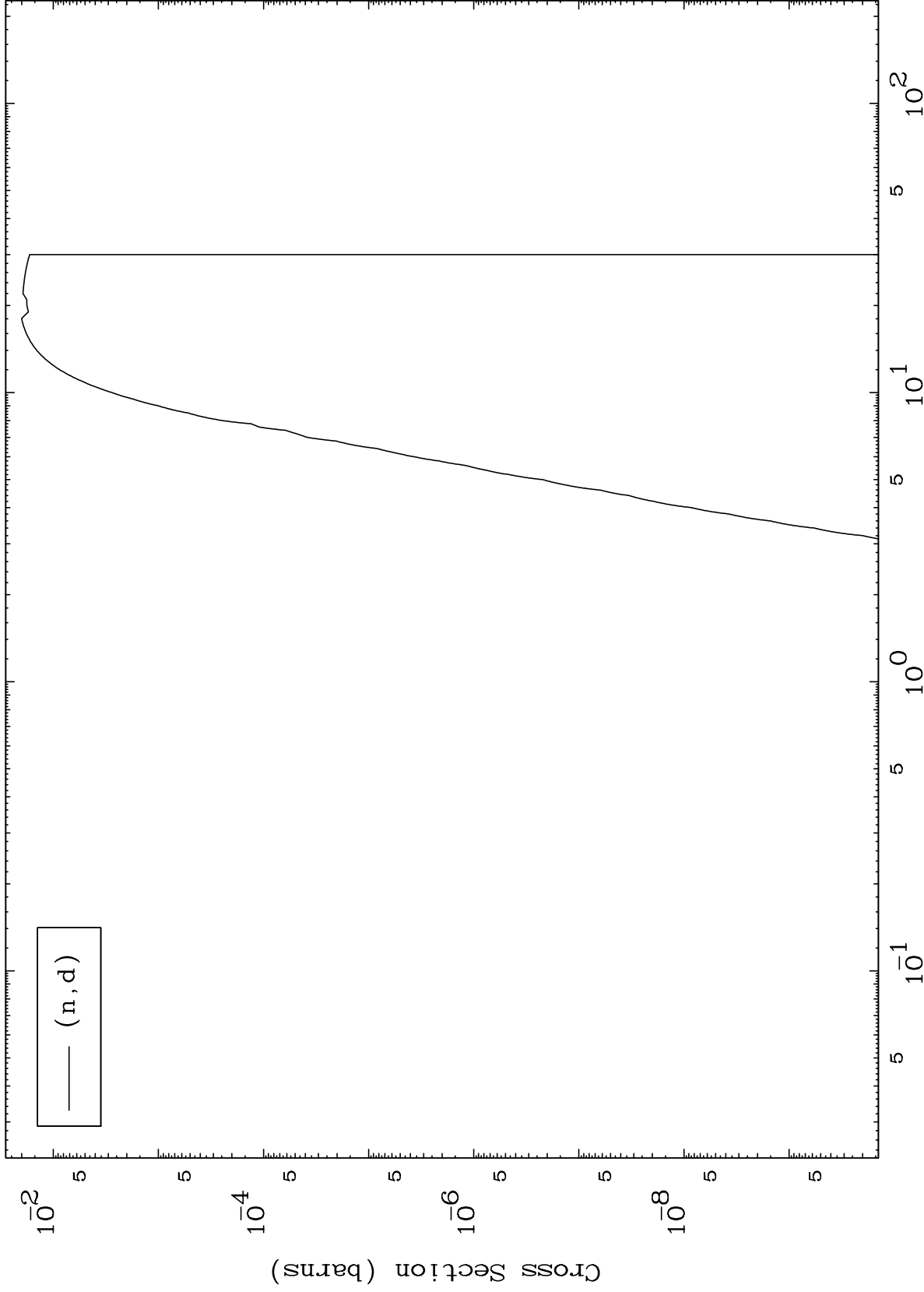
60-Nd-126



MAT 5977

(n,d) Levels
293 Kelvin Cross Sections

60-Nd-126



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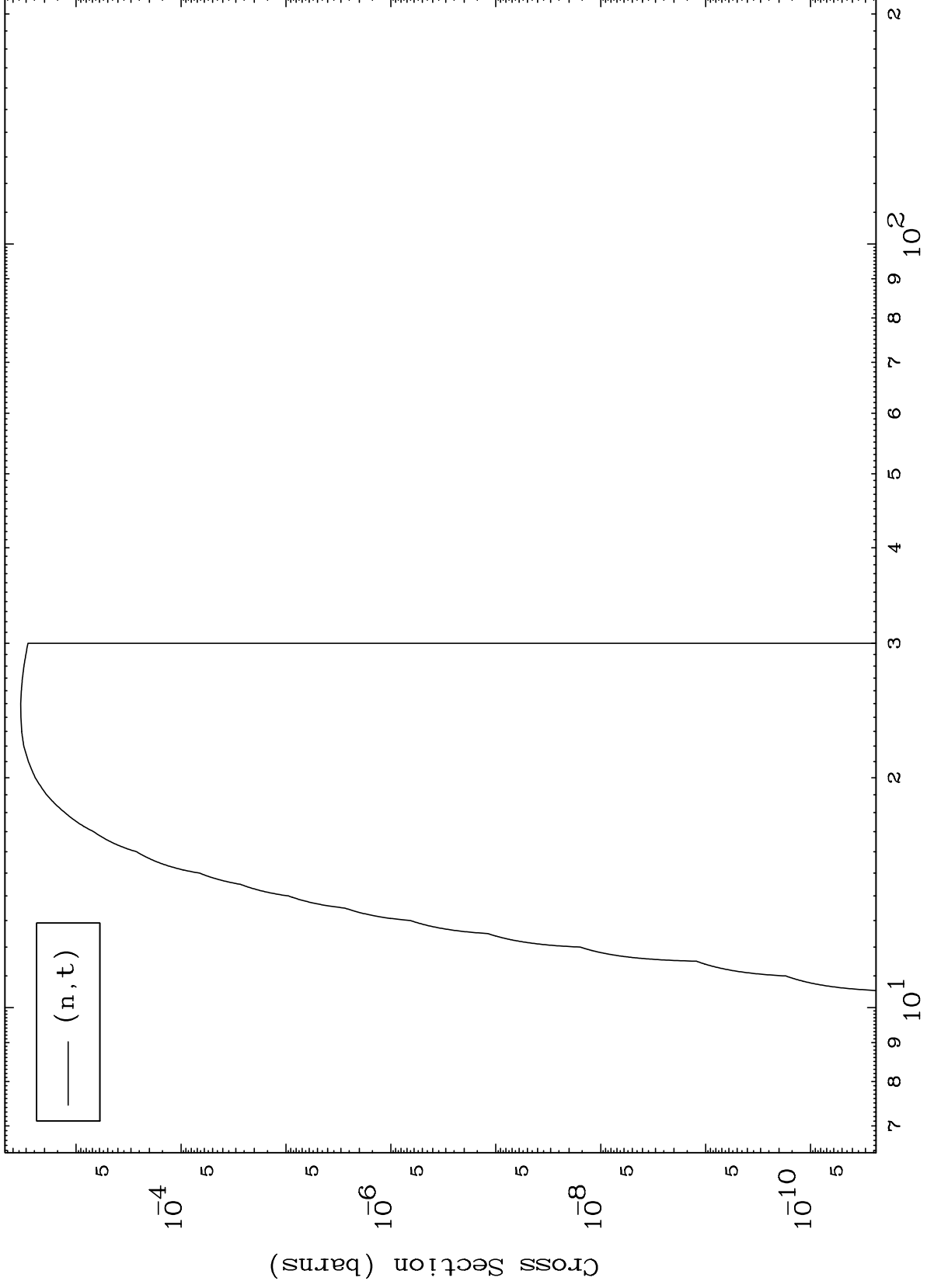
Incident Energy (MeV)

60-Nd-126

MAT 5977

(n,t) Levels
293 Kelvin Cross Sections

60-Nd-126



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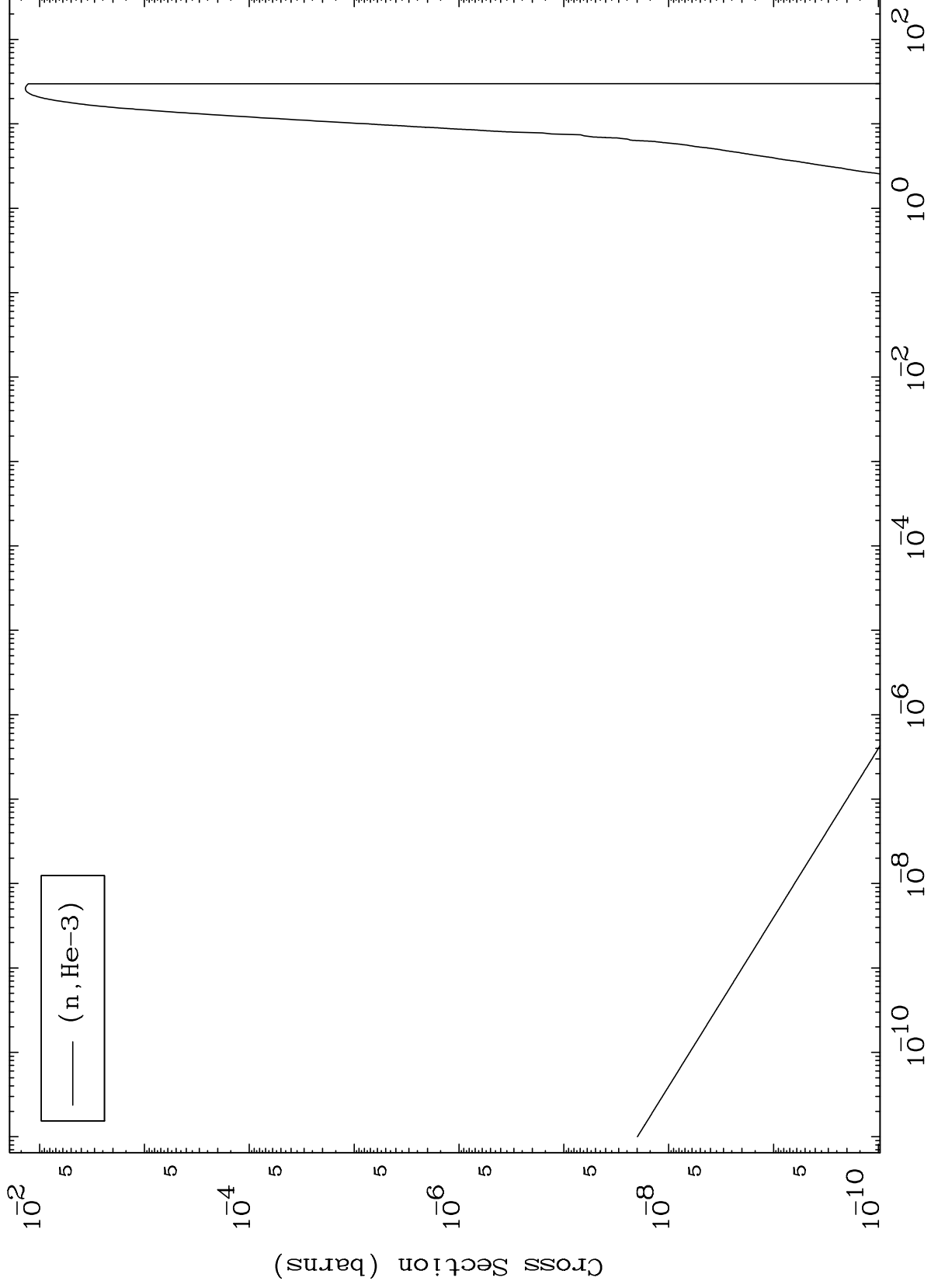
Incident Energy (MeV)

60-Nd-126

MAT 5977

(n,He3) Levels
293 Kelvin Cross Sections

60-Nd-126



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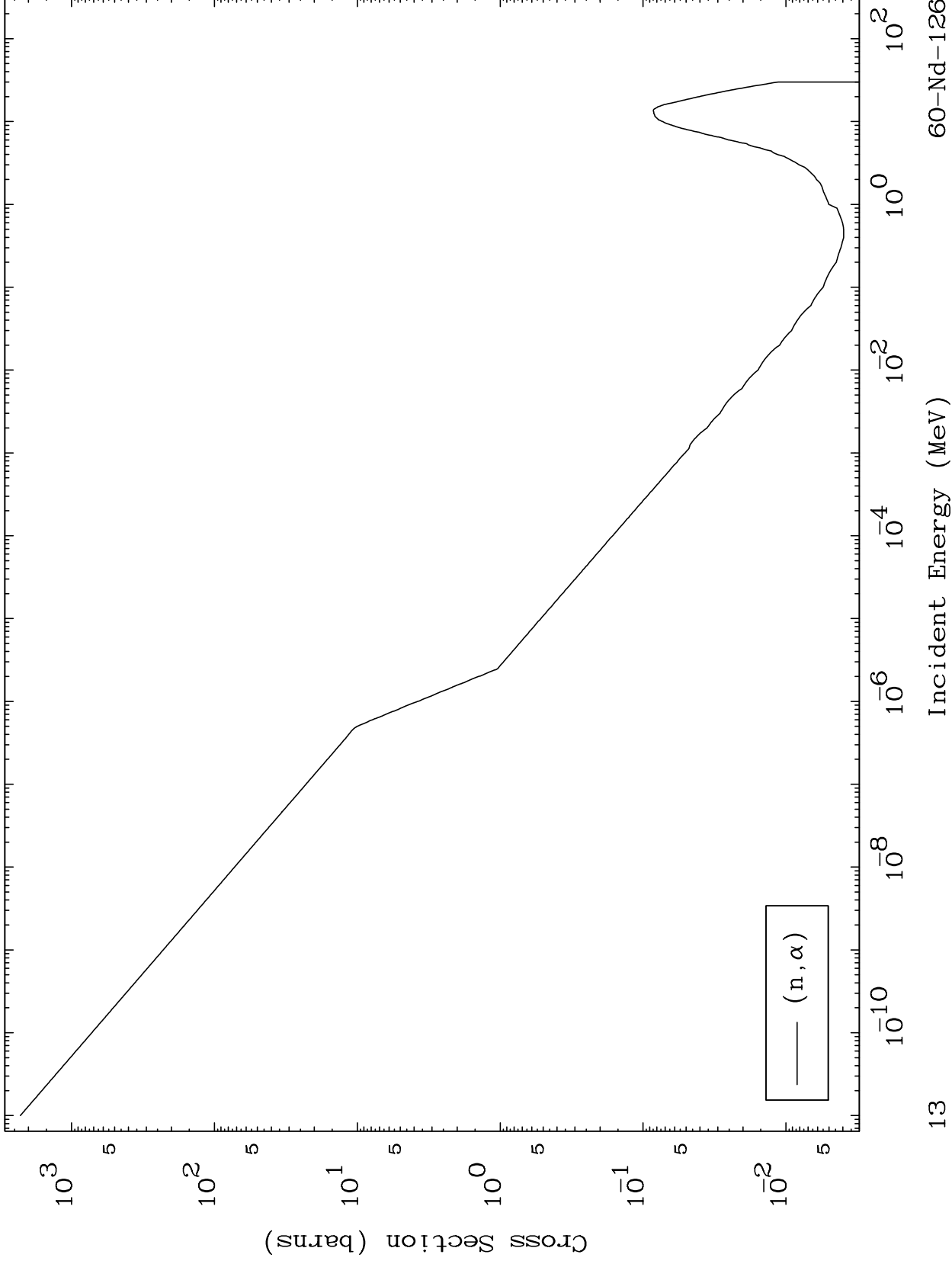
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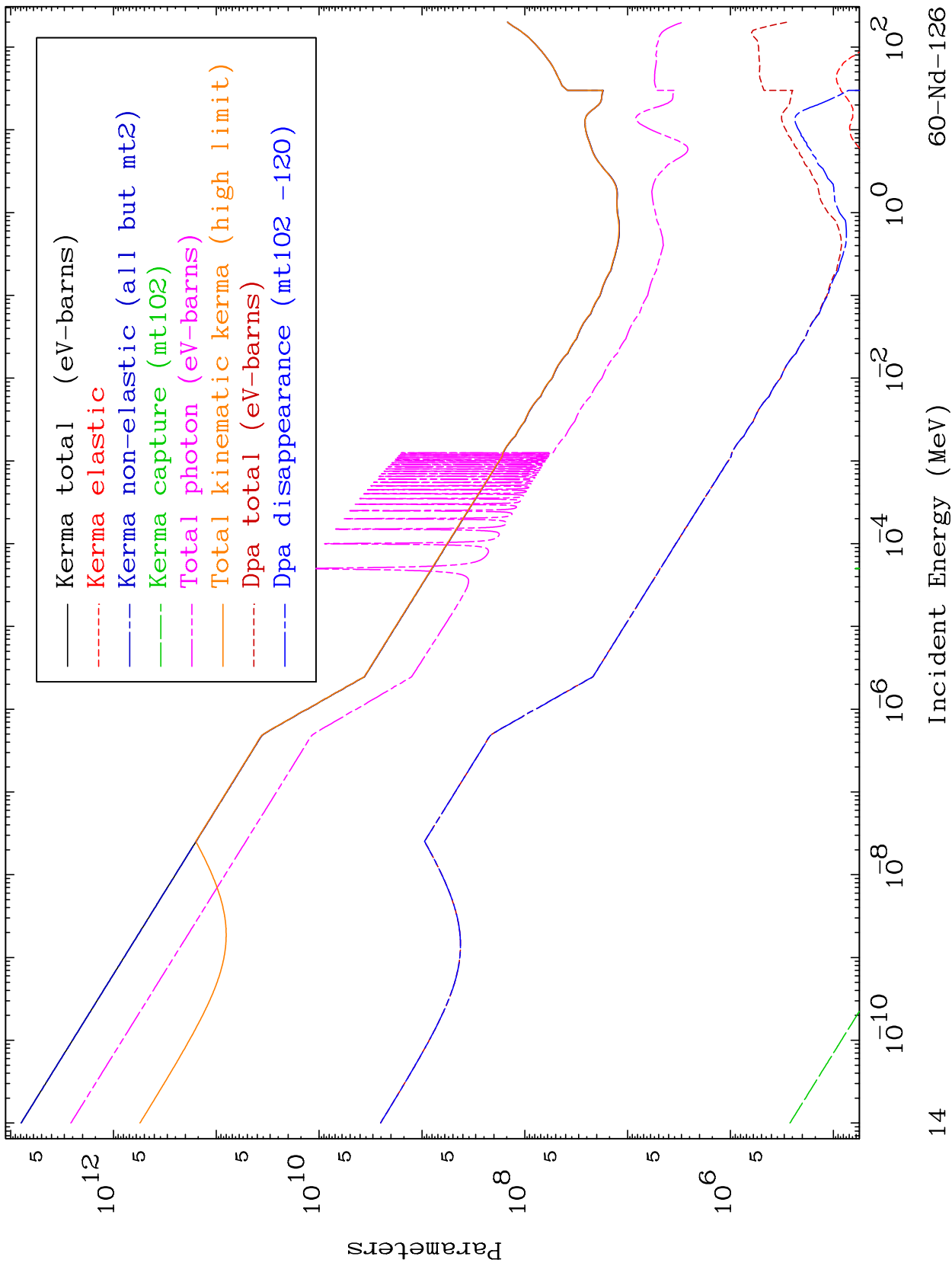
60-Nd-126

MAT 5977

(n, α) Levels
293 Kelvin Cross Sections

60-Nd-126

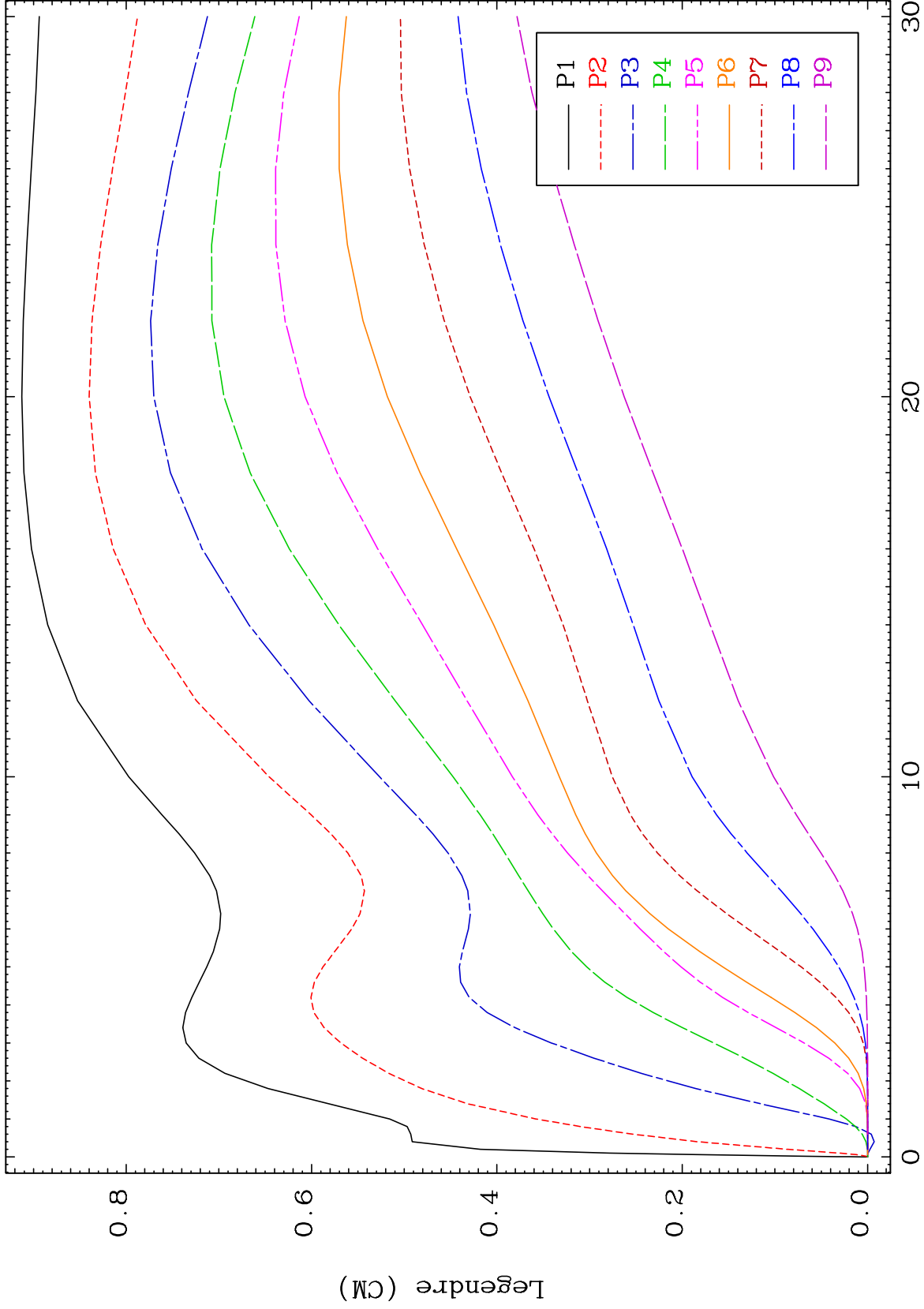




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Elastic Legendre Coefficients

60-Nd-126



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Incident Energy (MeV)

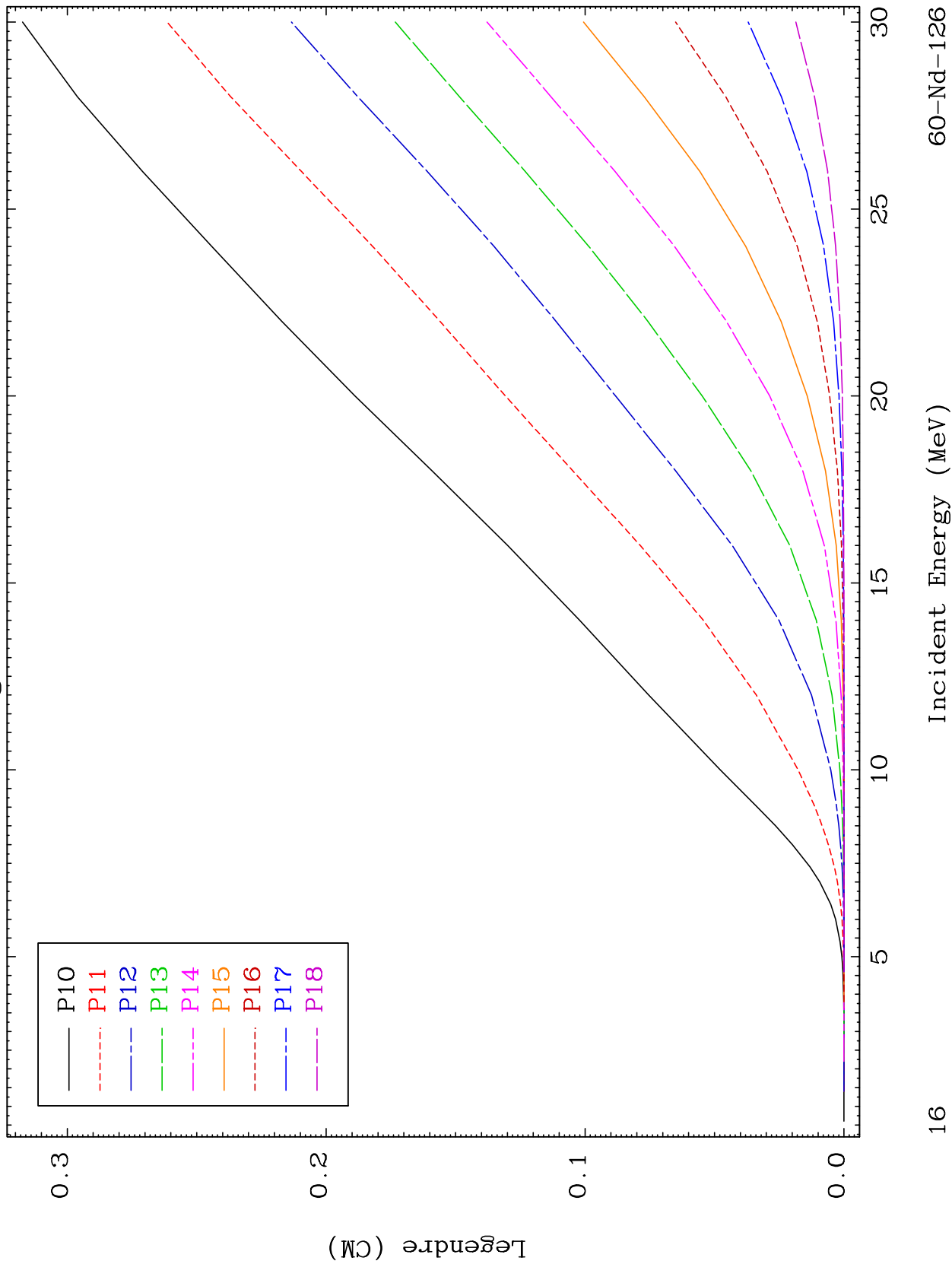
60-Nd-126

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MAT 5977

Elastic Legendre Coefficients

⁶⁰Nd-126

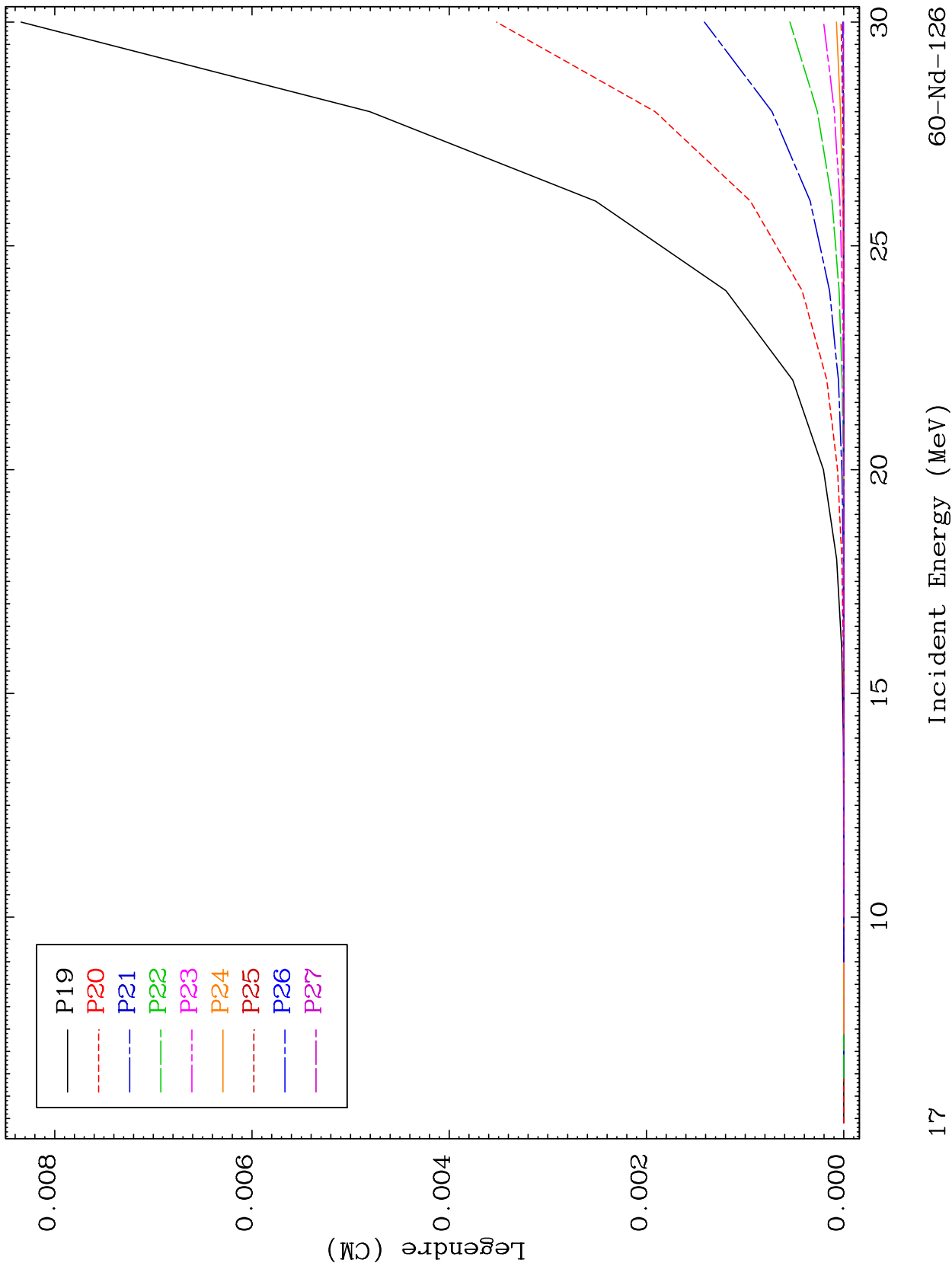


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Elastic Legendre Coefficients

⁶⁰Nd-126

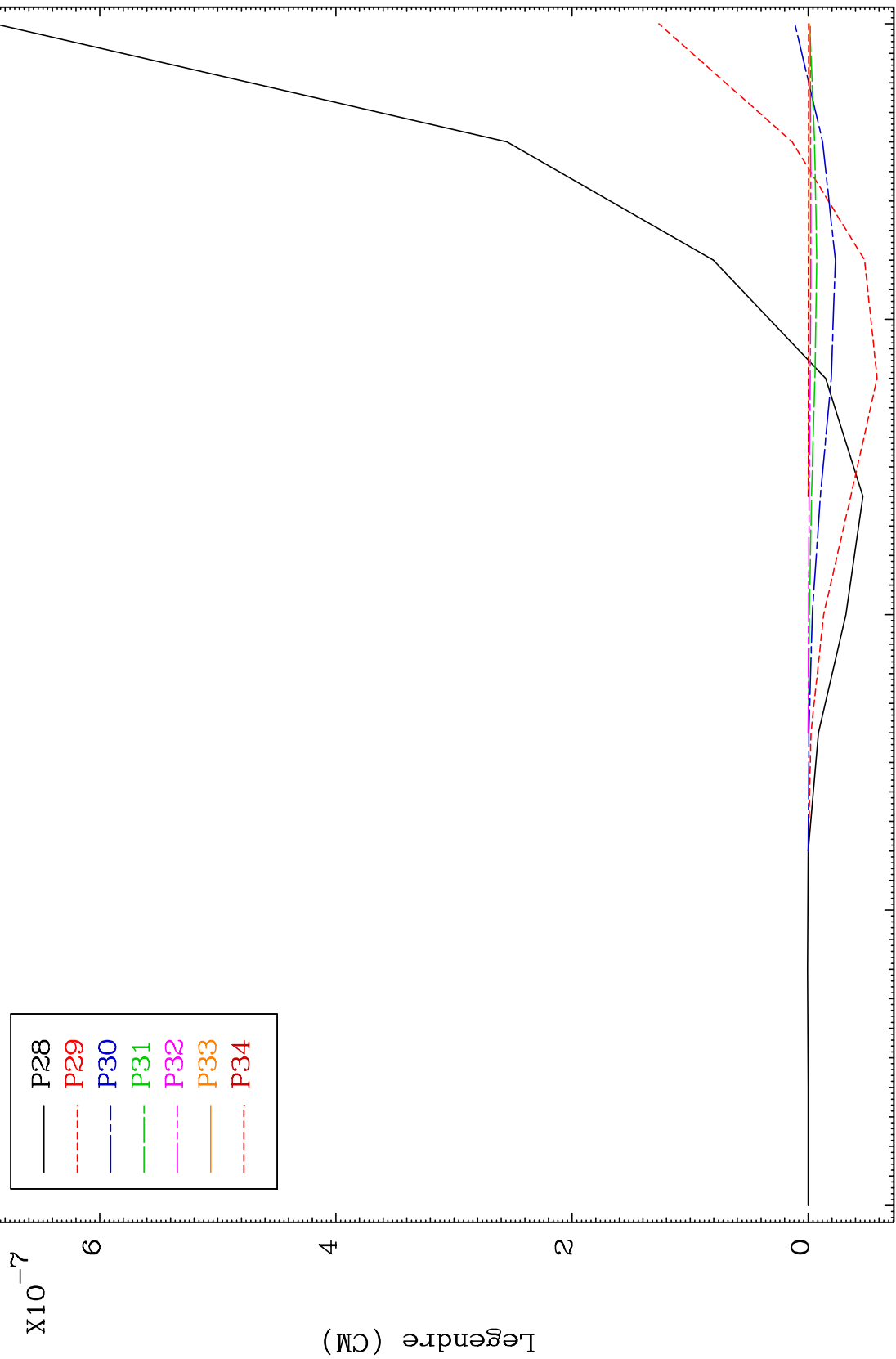
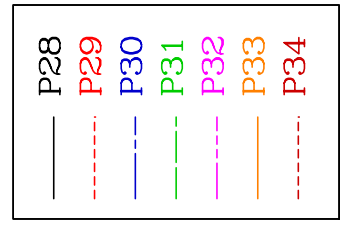


⁶⁰Nd-126

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Elastic Legendre Coefficients

60-Nd-126



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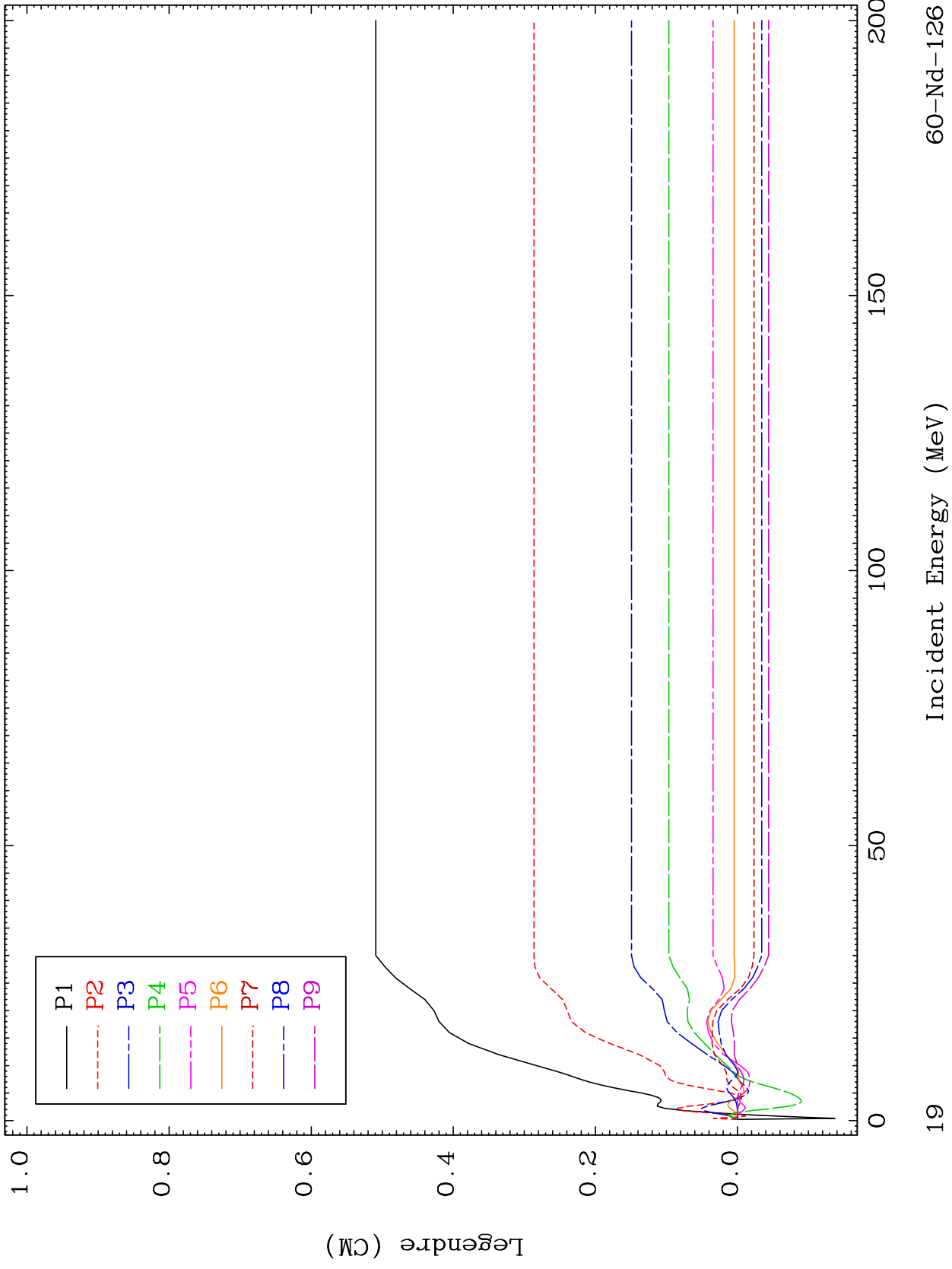
Incident Energy (MeV)

60-Nd-126

MAT 5977

206.3 keV (n,n') Level
Legendre Coefficients

60-Nd-126



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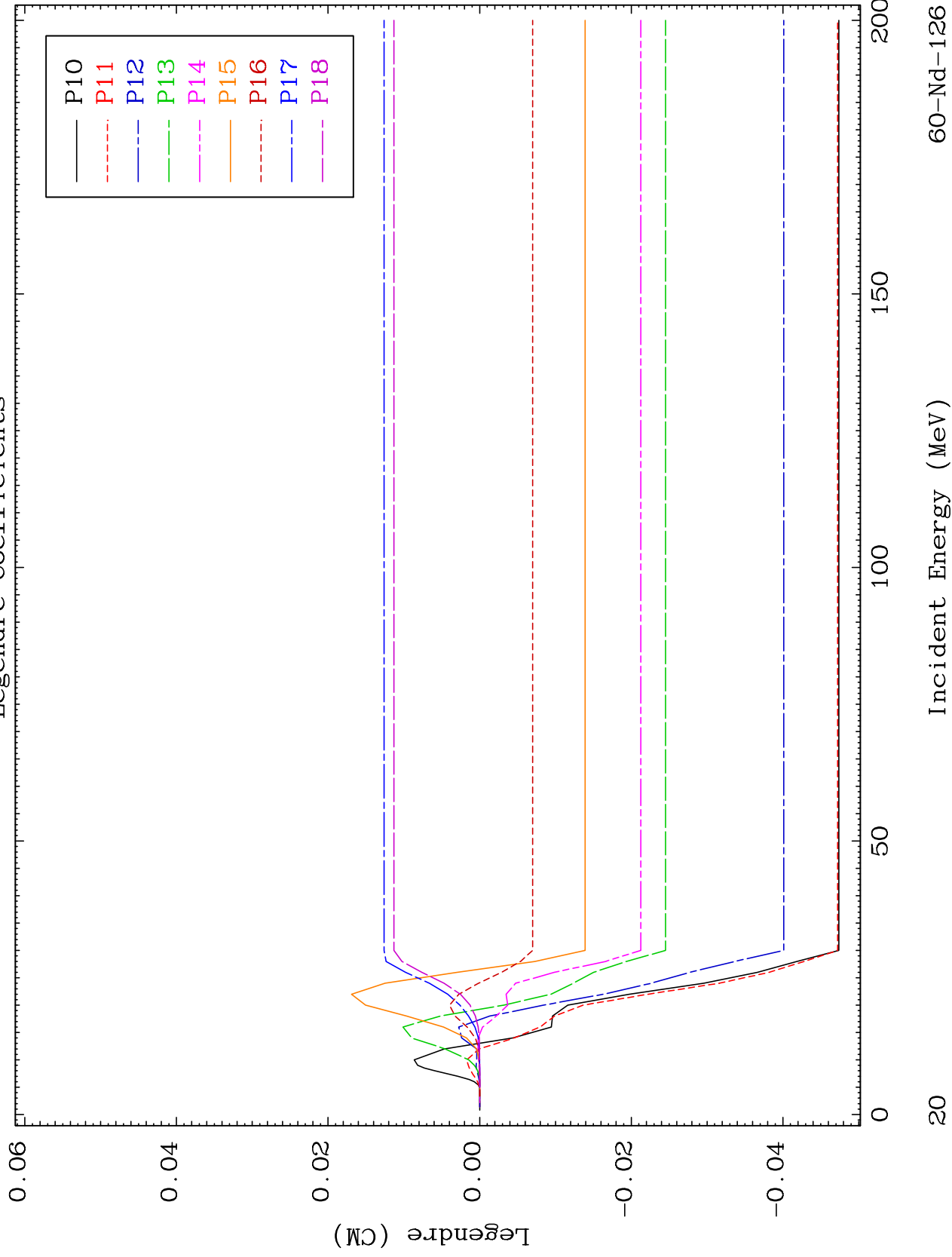
Incident Energy (MeV)

60-Nd-126

MAT 5977

206.3 keV (n,n') Level
Legendre Coefficients

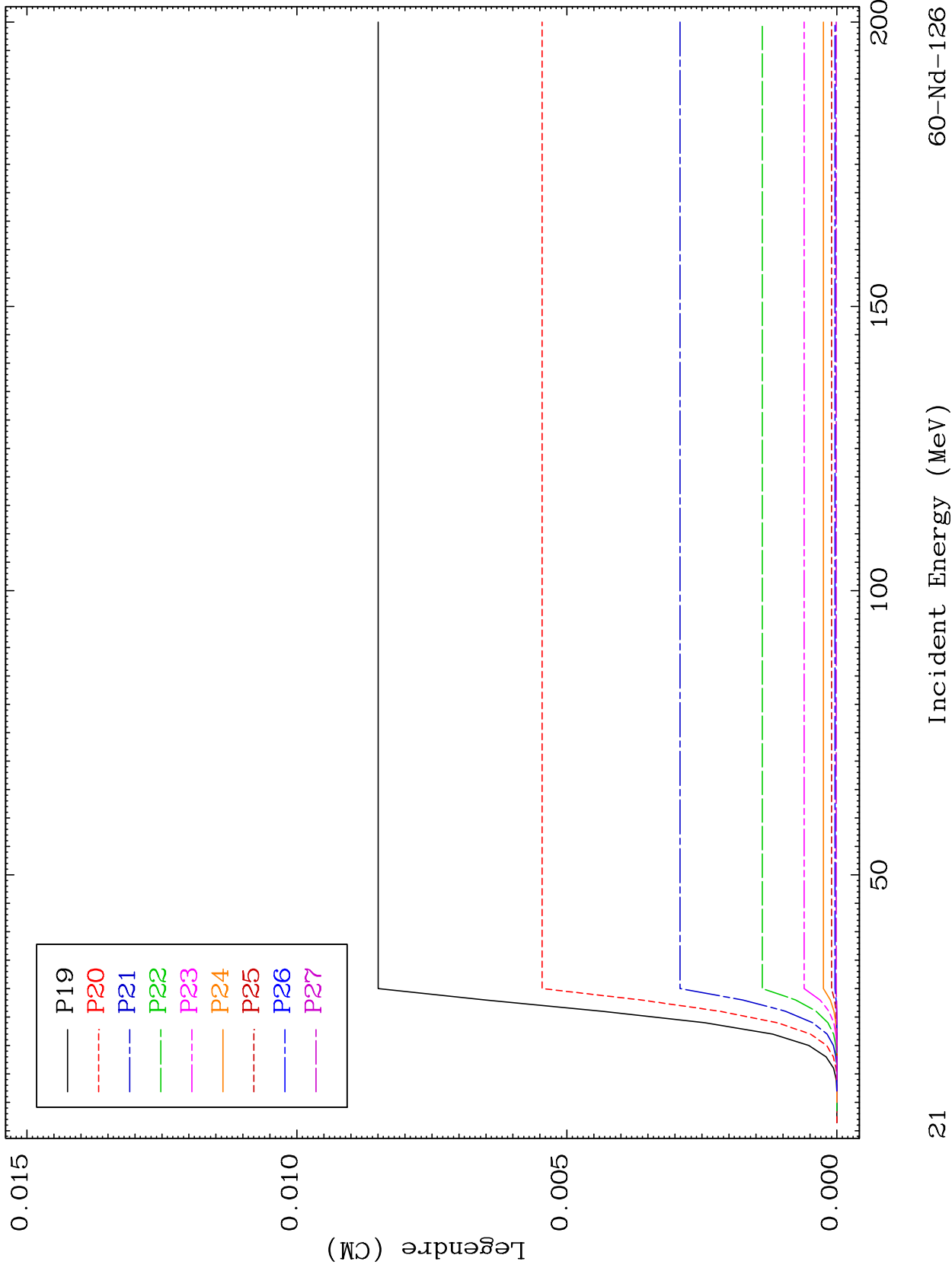
60-Nd-126



60-Nd-126

Incident Energy (MeV)

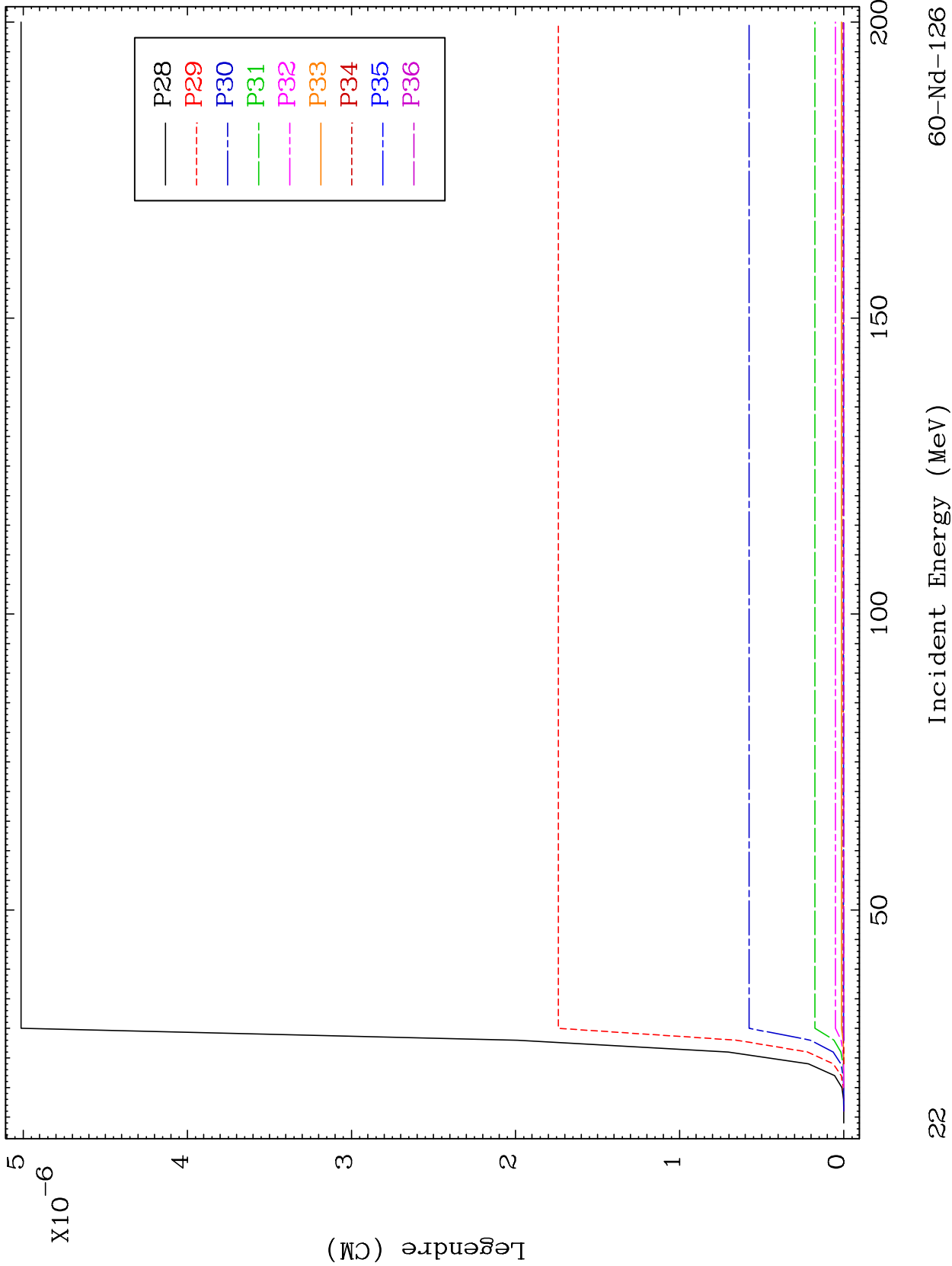
20



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206.3 keV (n, n') Level
Legendre Coefficients

60-Nd-126



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Incident Energy (MeV)

60-Nd-126

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(n,d) 2 α

60-Nd-126

Radionuclide Production Cross Section

