

Program EVALPLOT
(Version 2015-2)

by

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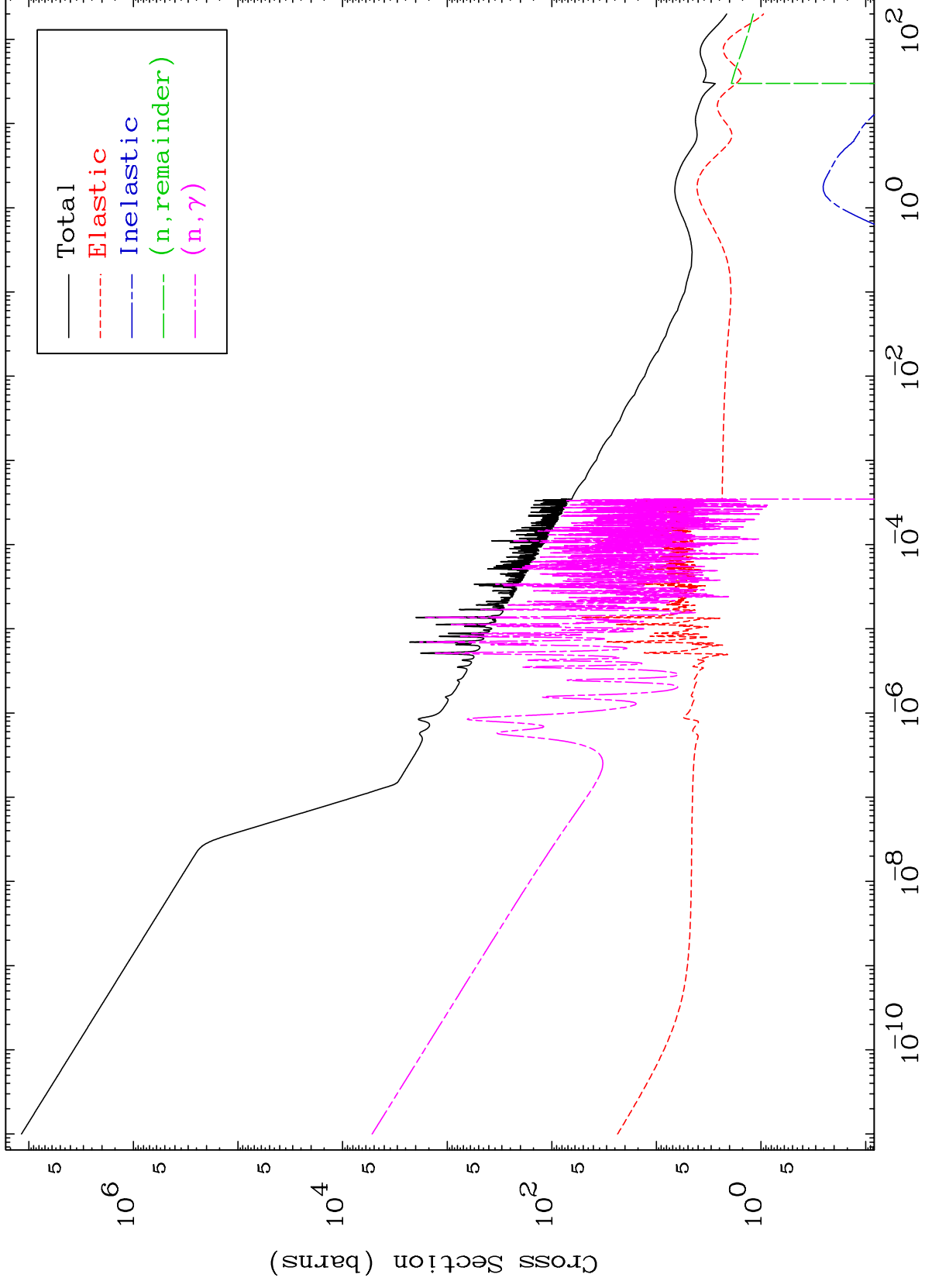
Press Mouse Button to Start

MAT 6095

Major

293 Kelvin Cross Sections

61-Pm-129



1

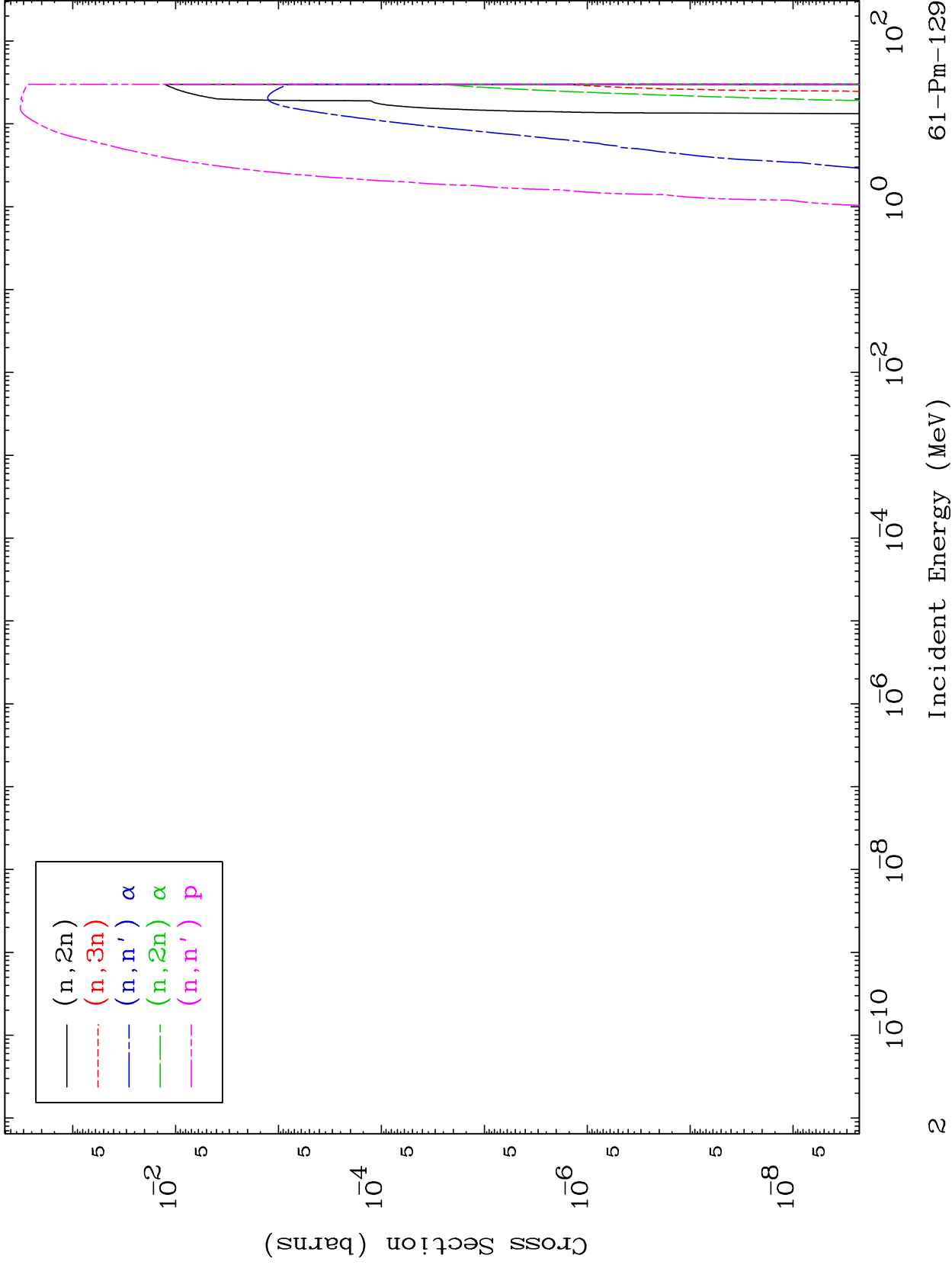
Incident Energy (MeV)

61-Pm-129

MAT 6095

Neutron Production
293 Kelvin Cross Sections

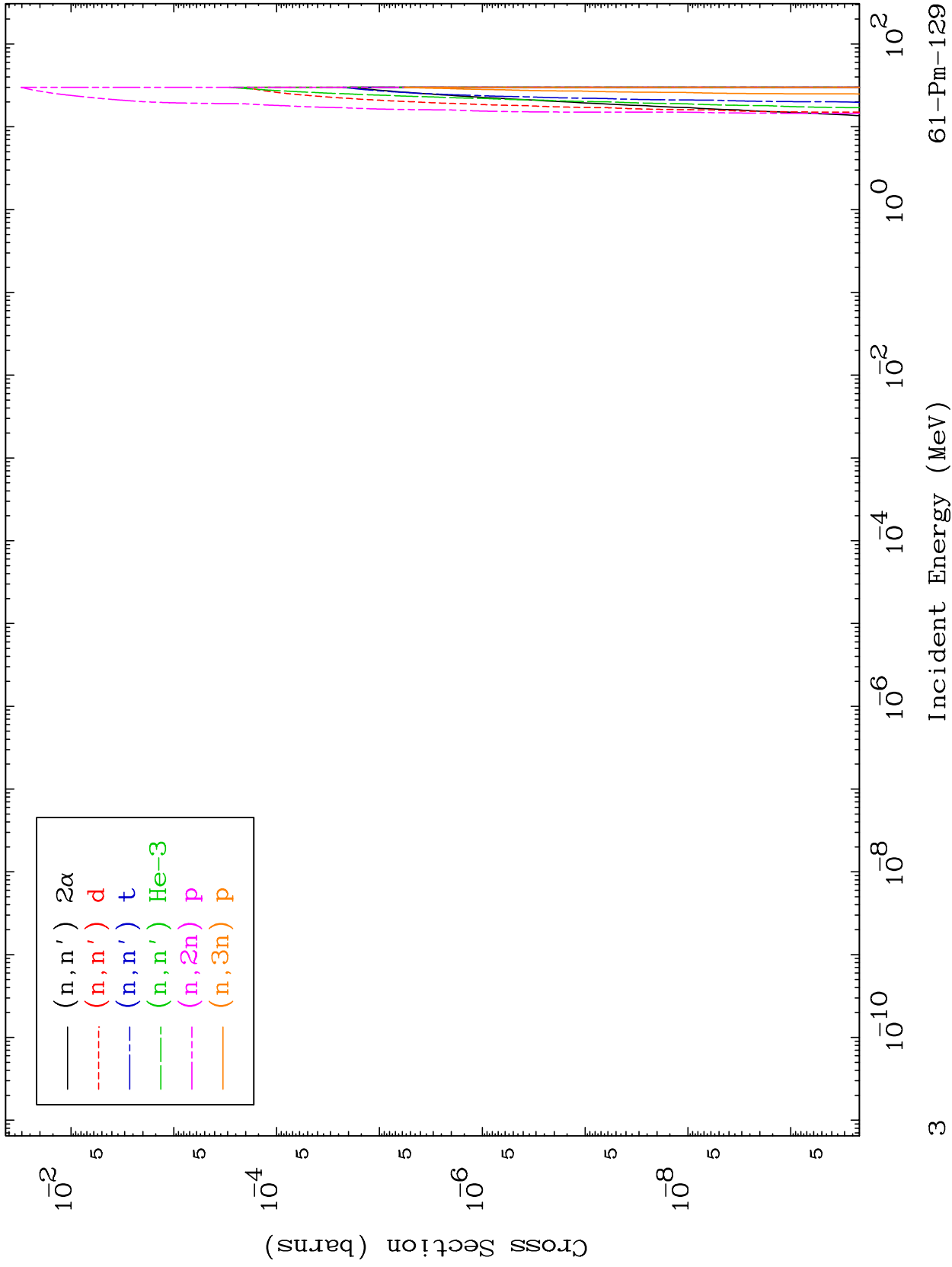
61-Pm-129



MAT 6095

Neutron Production
293 Kelvin Cross Sections

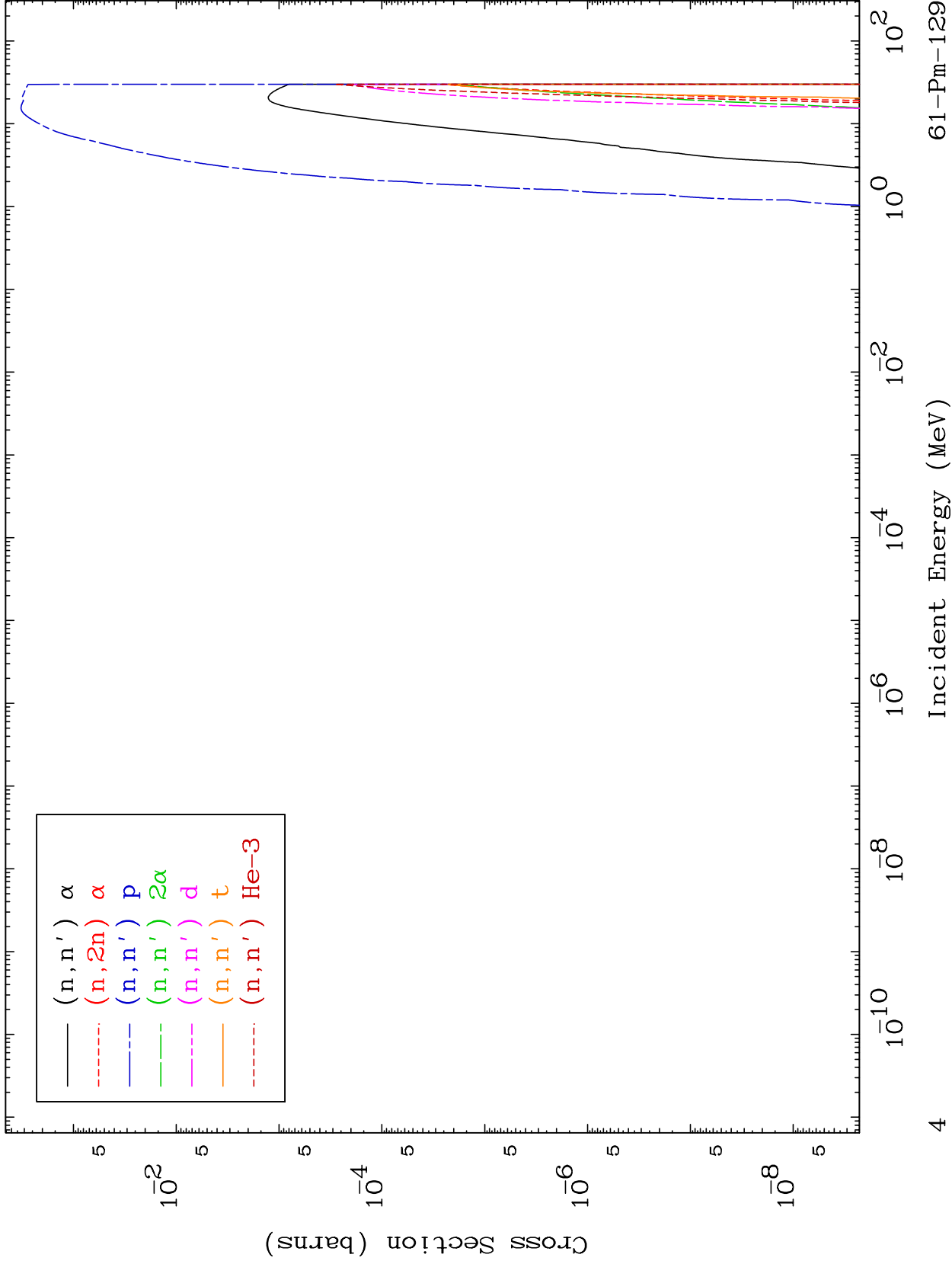
61-Pm-129



MAT 6095

Charged Particle
293 Kelvin Cross Sections

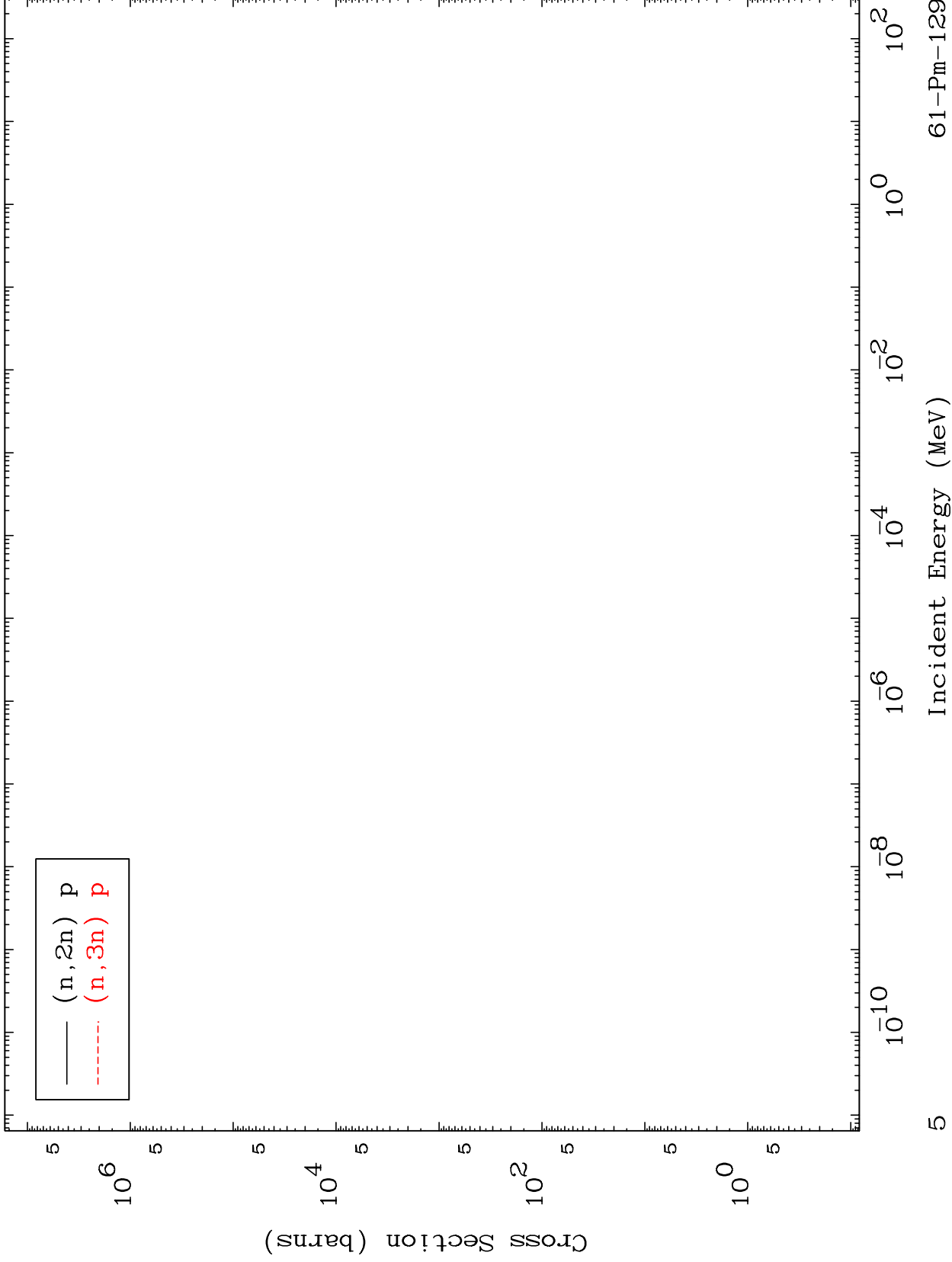
61-Pm-129



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Charged Particle
293 Kelvin Cross Sections

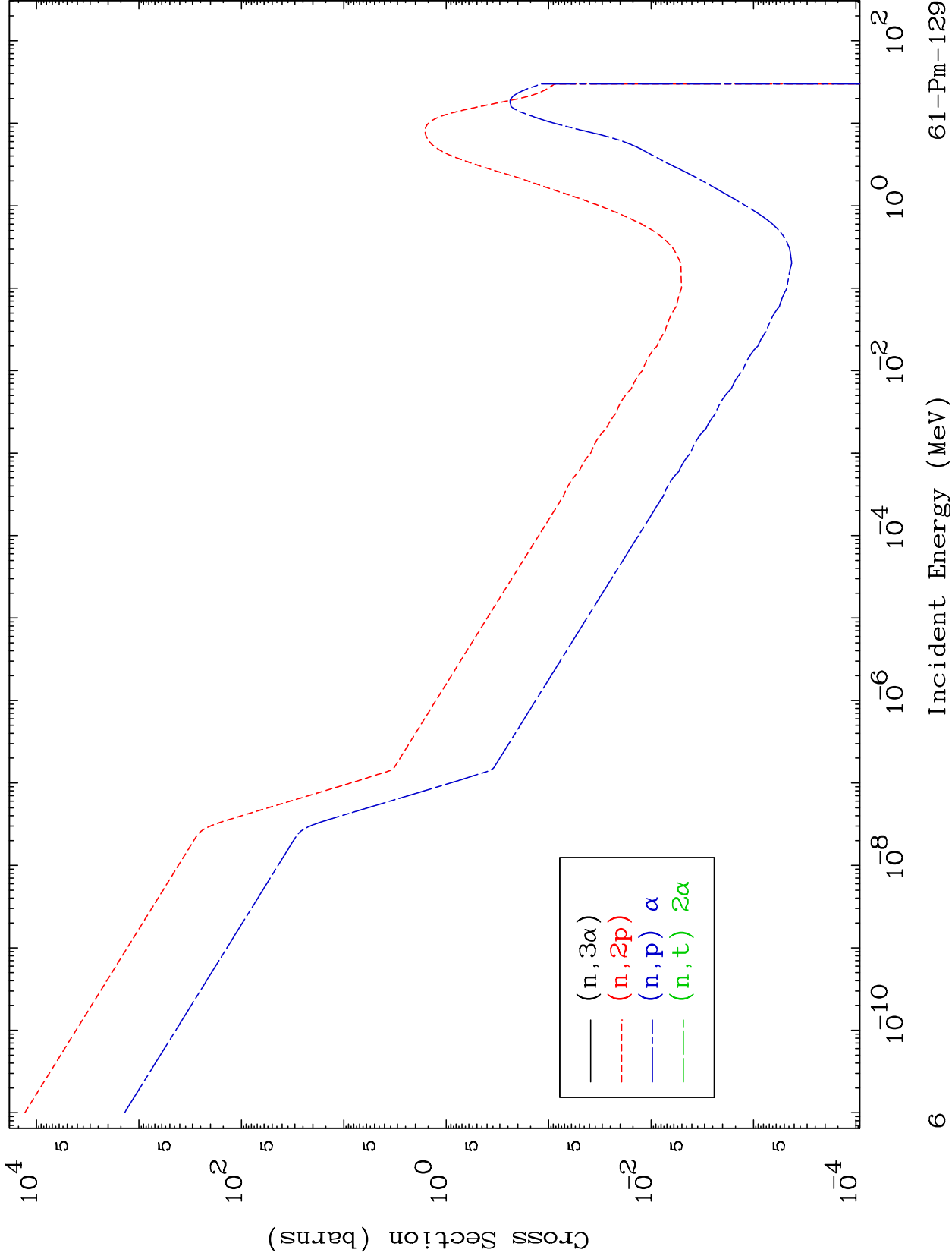
61-Pm-129



MAT 6095

Charged Particle
293 Kelvin Cross Sections

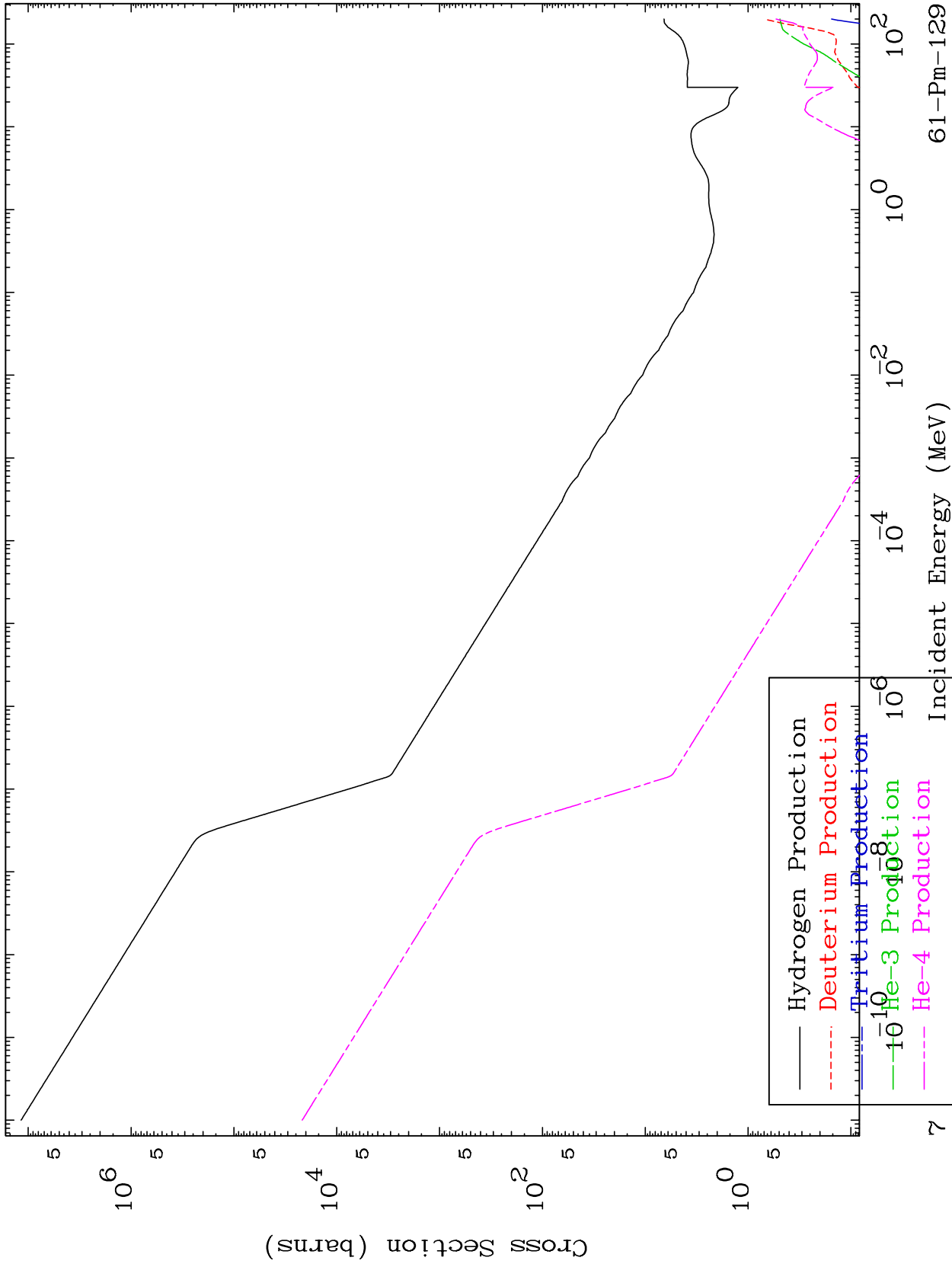
61-Pm-129



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Particle Production
293 Kelvin Cross Sections

61-Pm-129



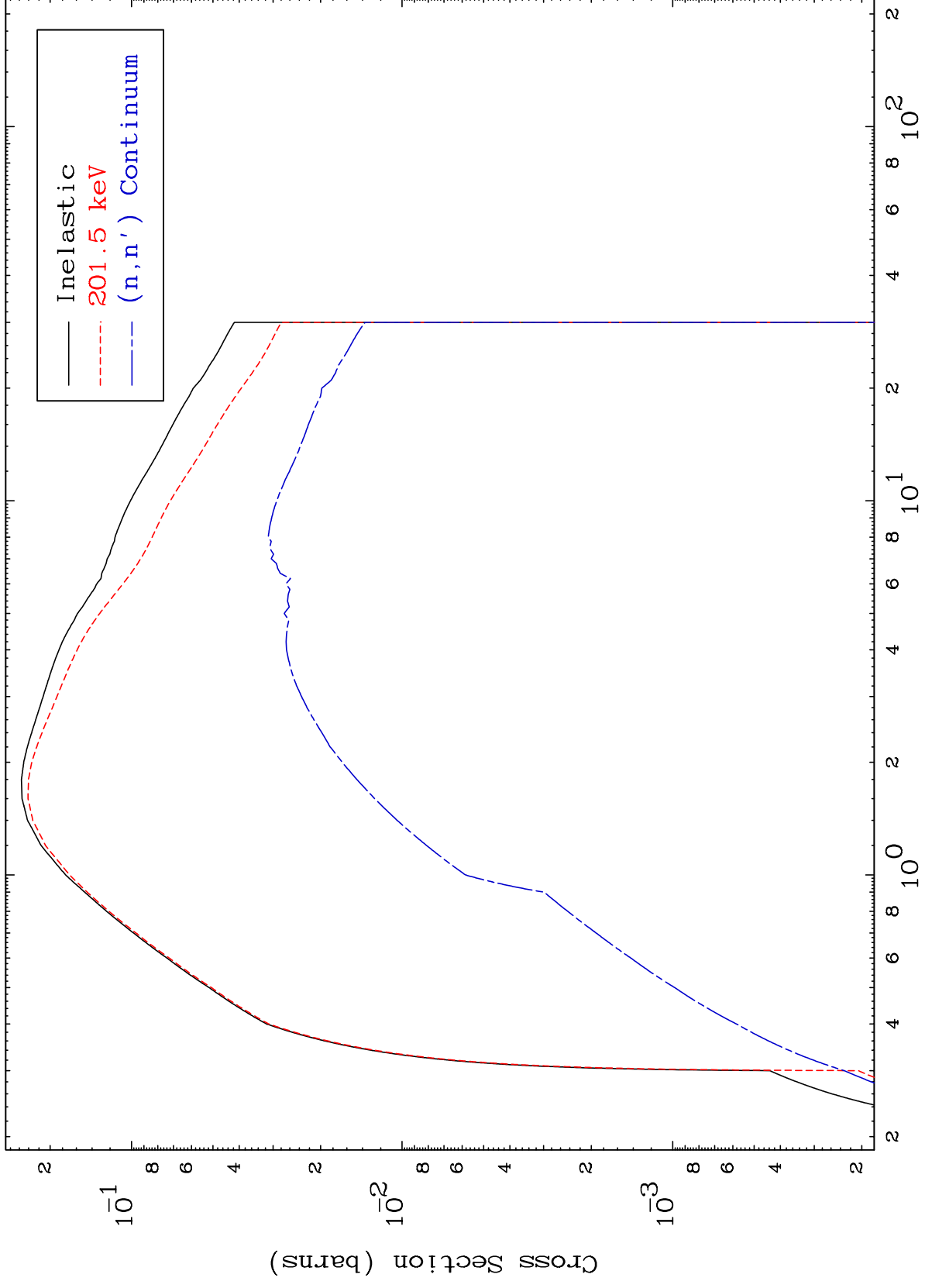
61-Pm-129

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(n,n') Level

61-Pm-129

293 Kelvin Cross Sections



Inelastic
201.5 keV
(n,n') Continuum

8

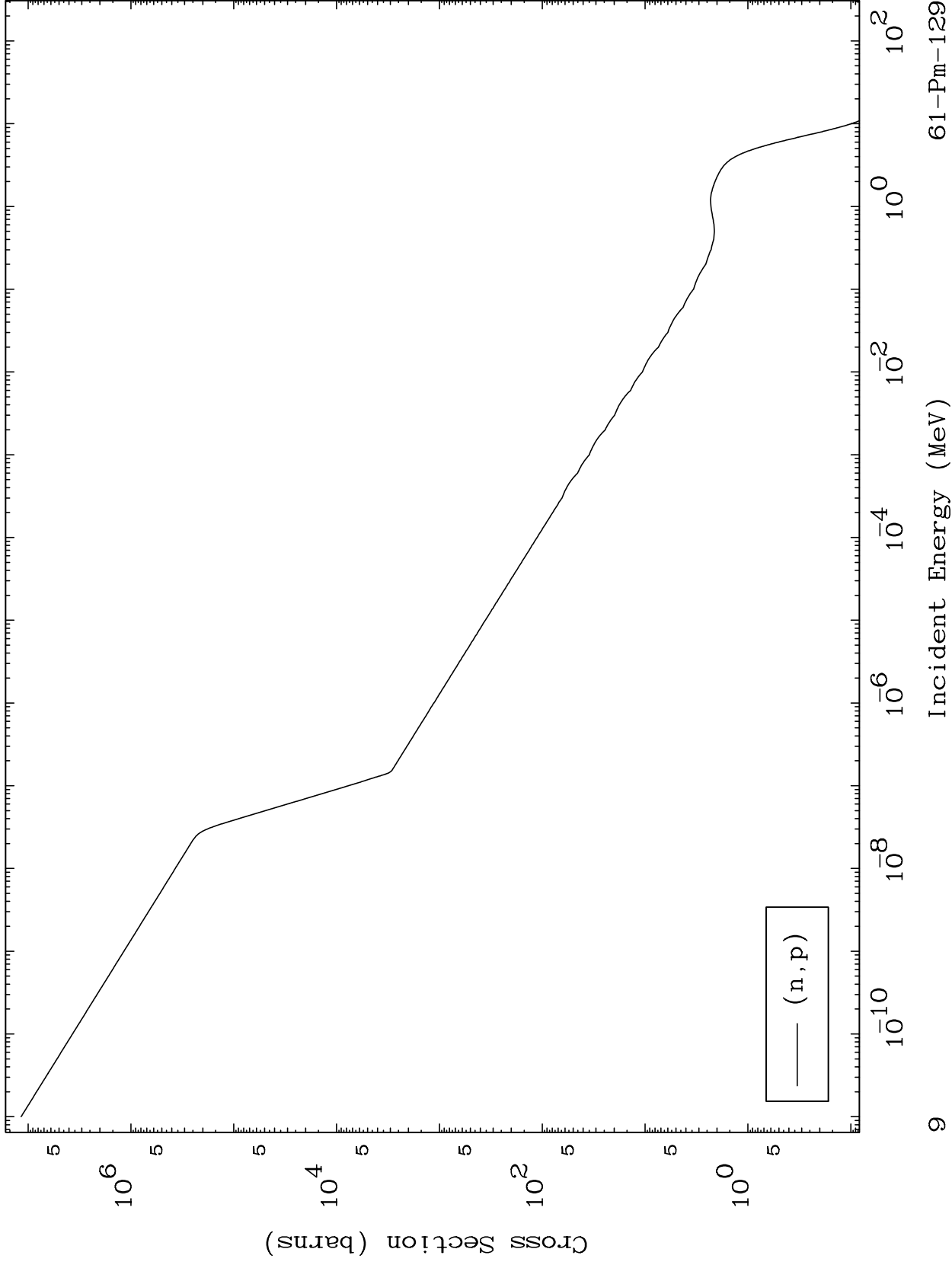
Incident Energy (MeV)

61-Pm-129

MAT 6095

(n,p) Levels
293 Kelvin Cross Sections

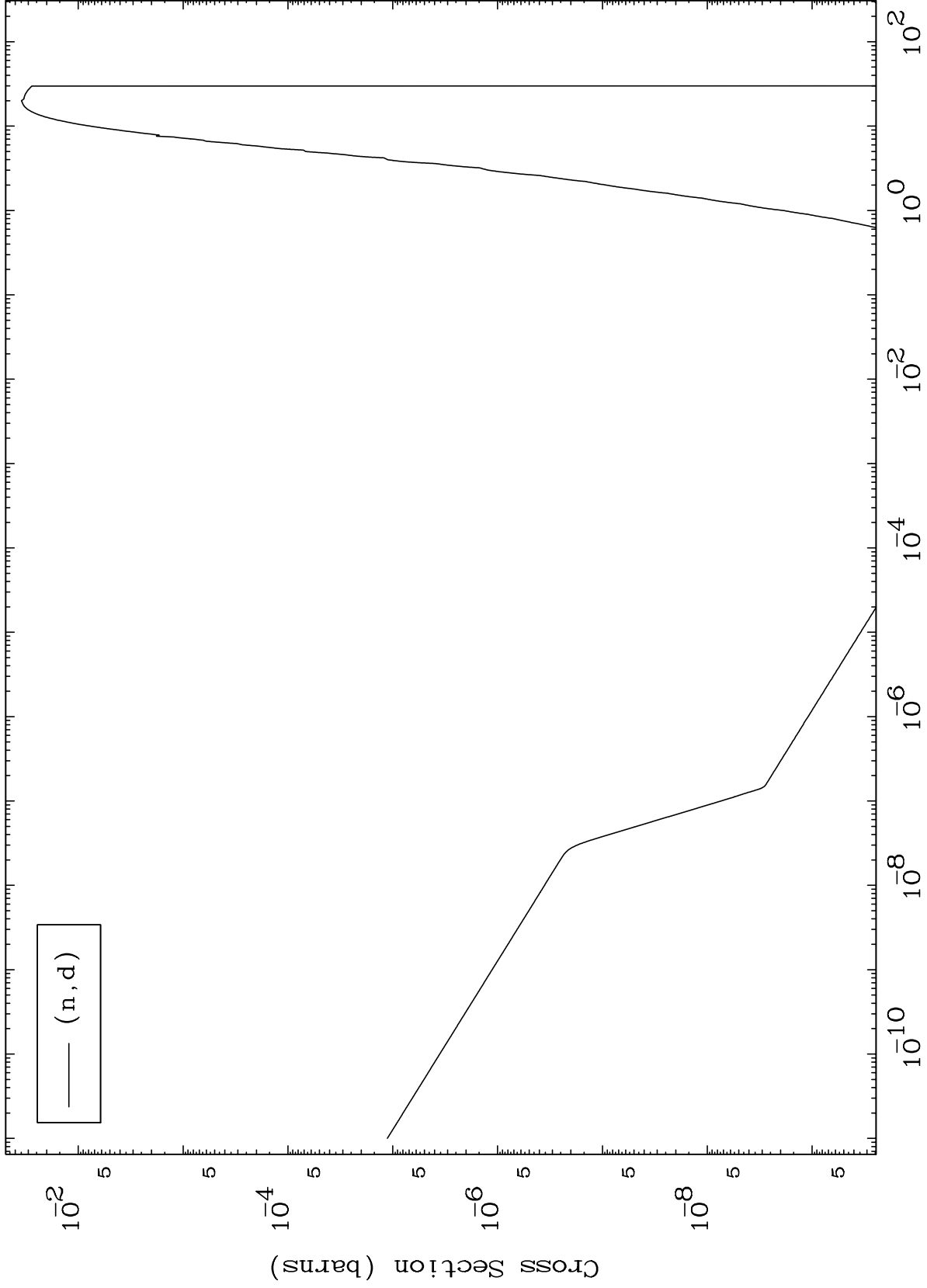
61-Pm-129



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(n,d) Levels
293 Kelvin Cross Sections

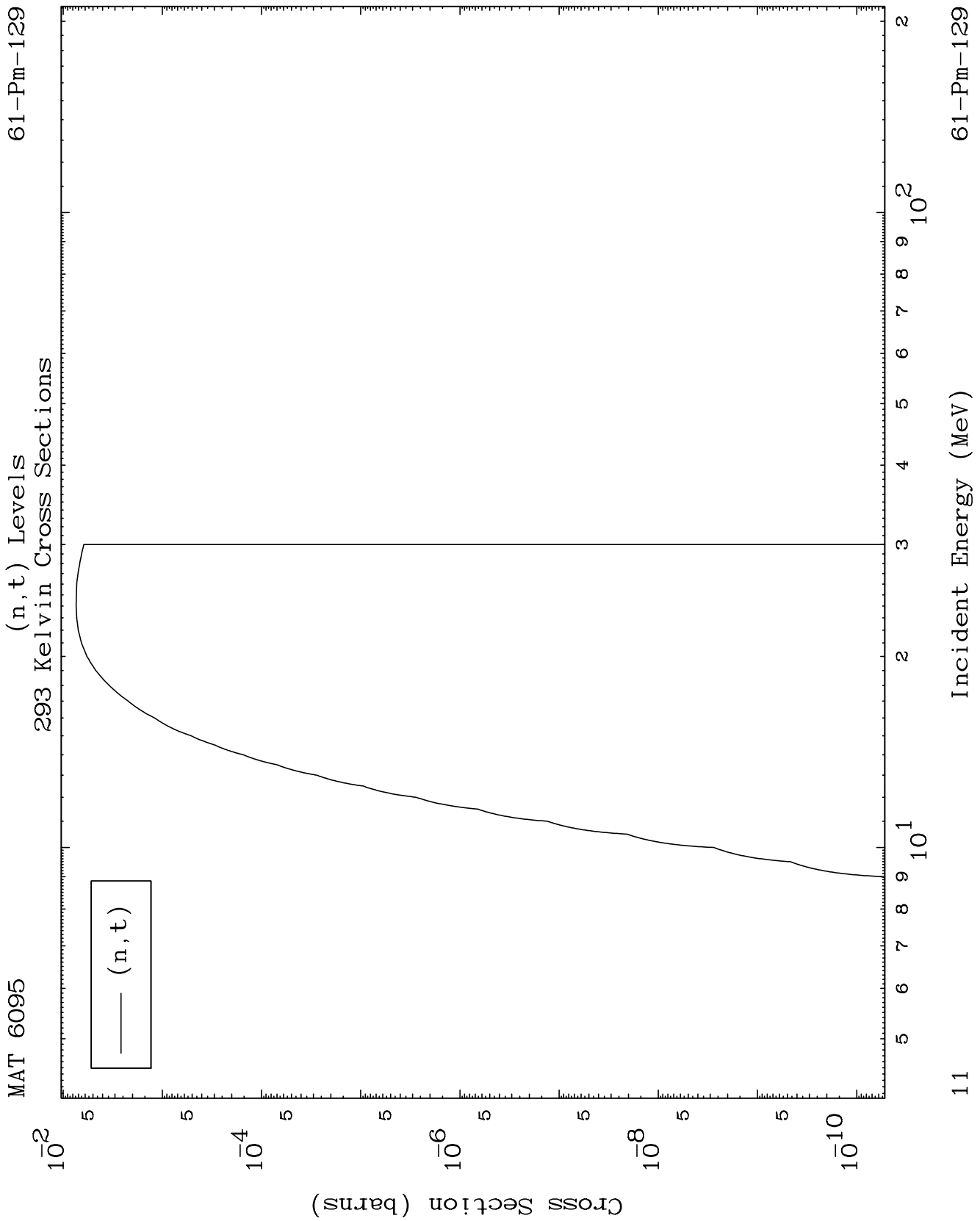
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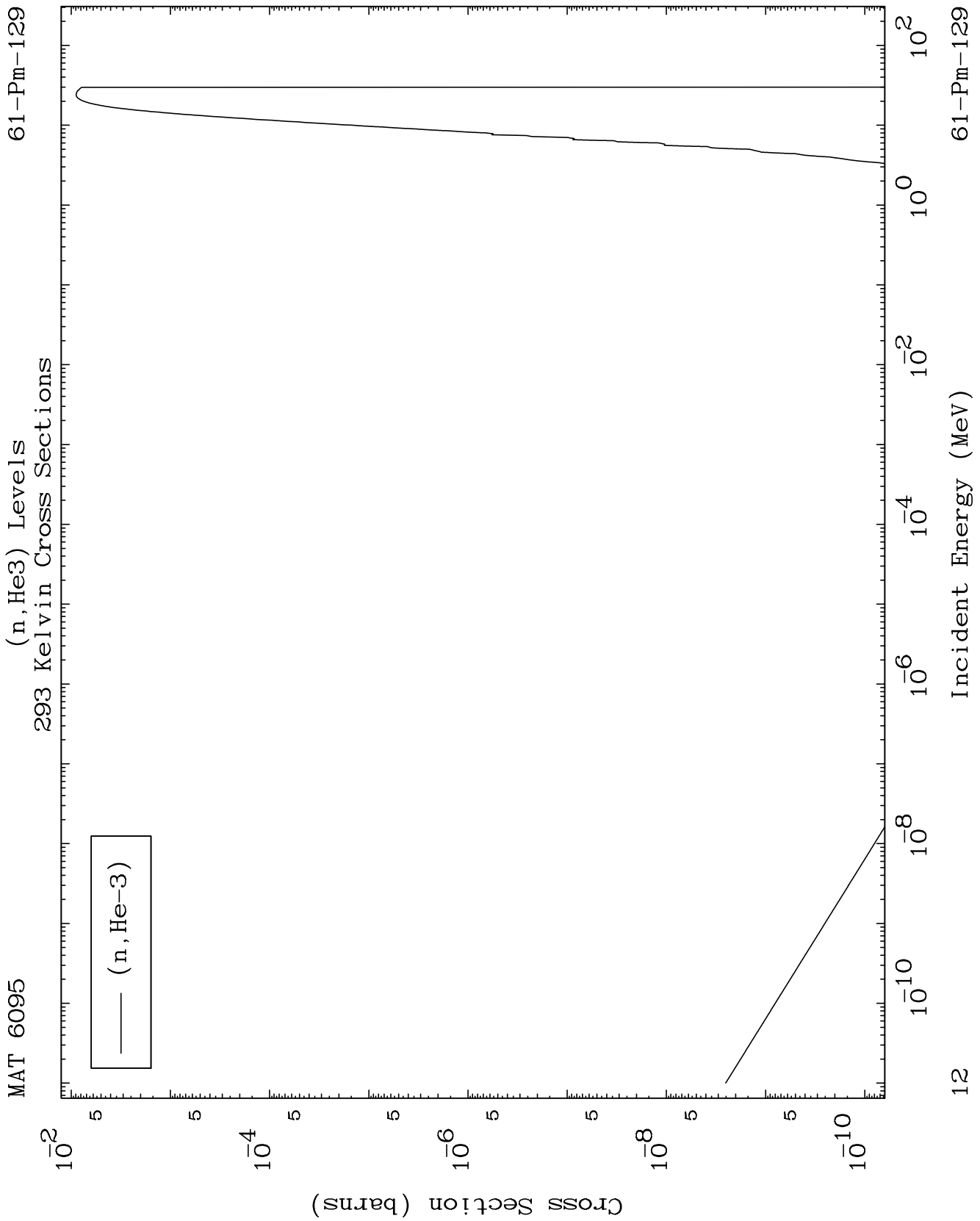


10

Incident Energy (MeV)

61-Pm-129

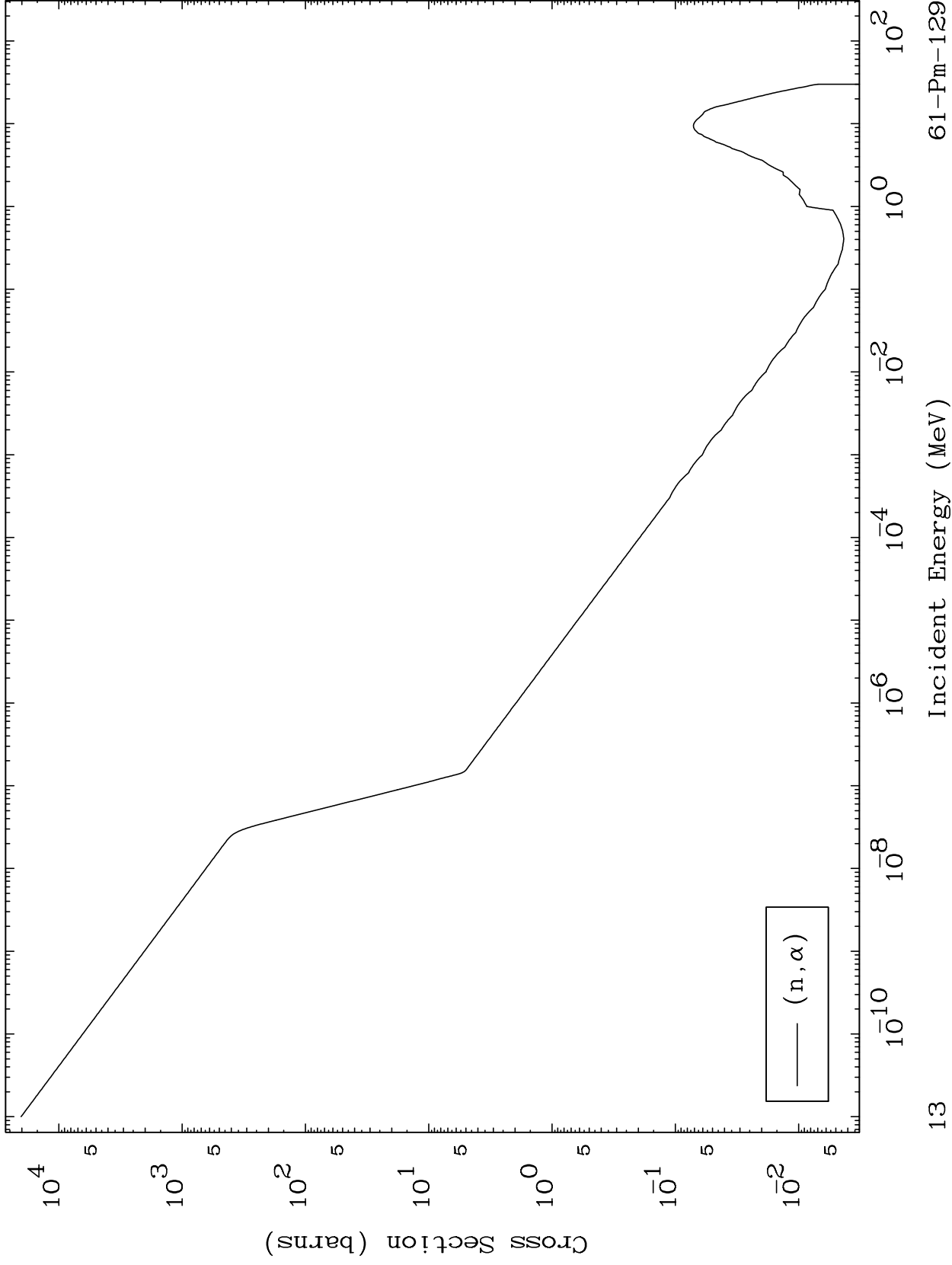


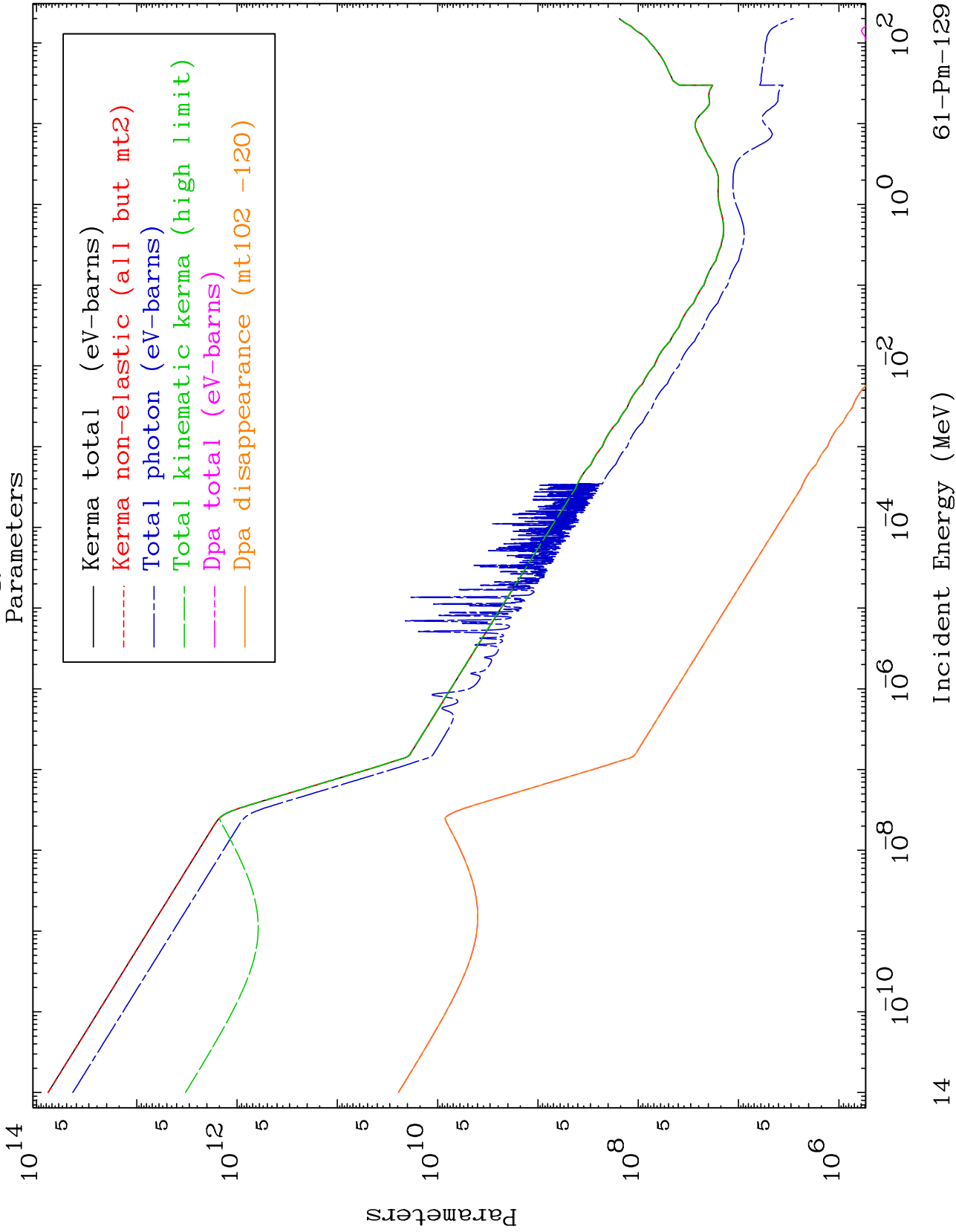


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(n, α) Levels
293 Kelvin Cross Sections

61-Pm-129

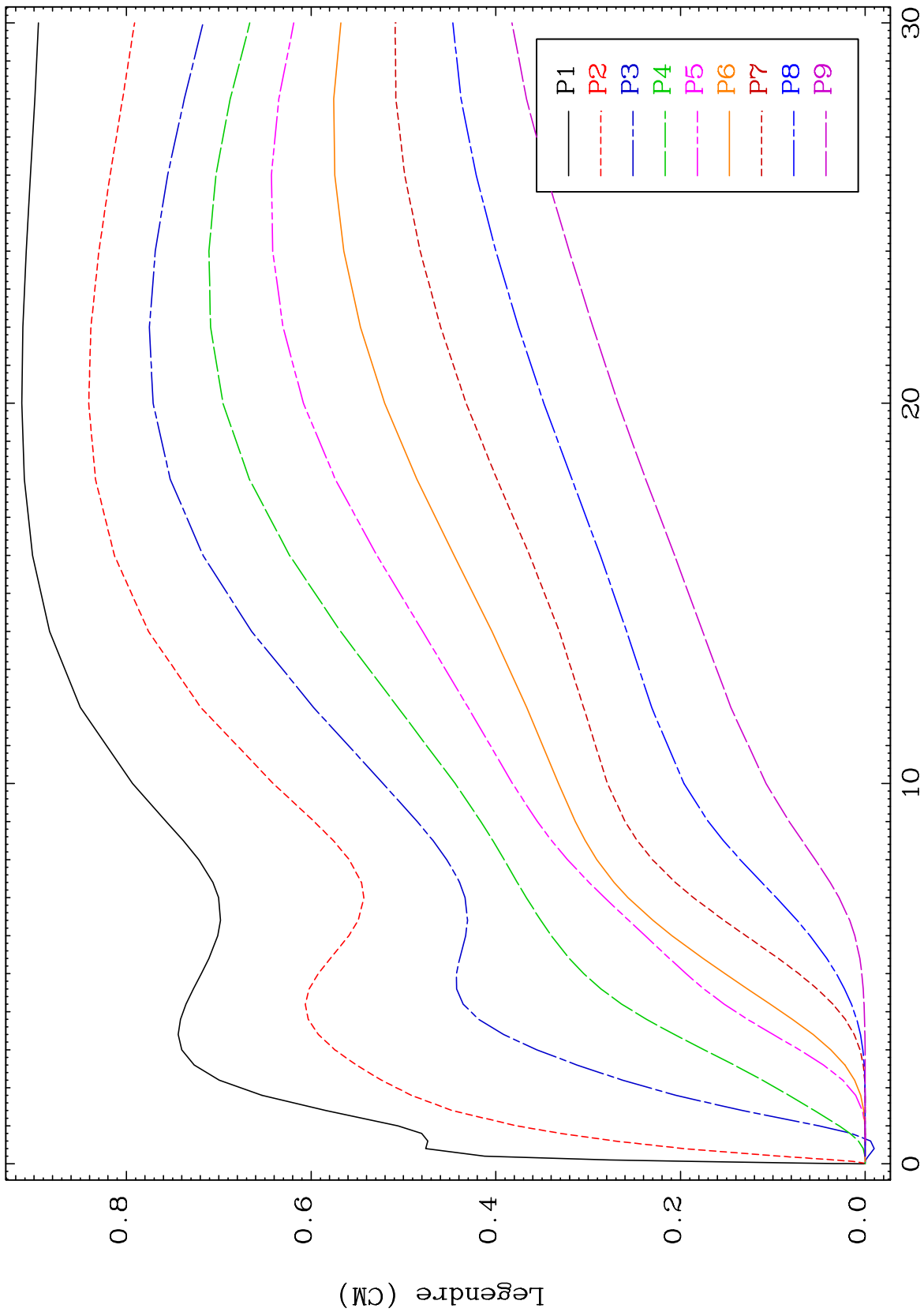




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Elastic Legendre Coefficients

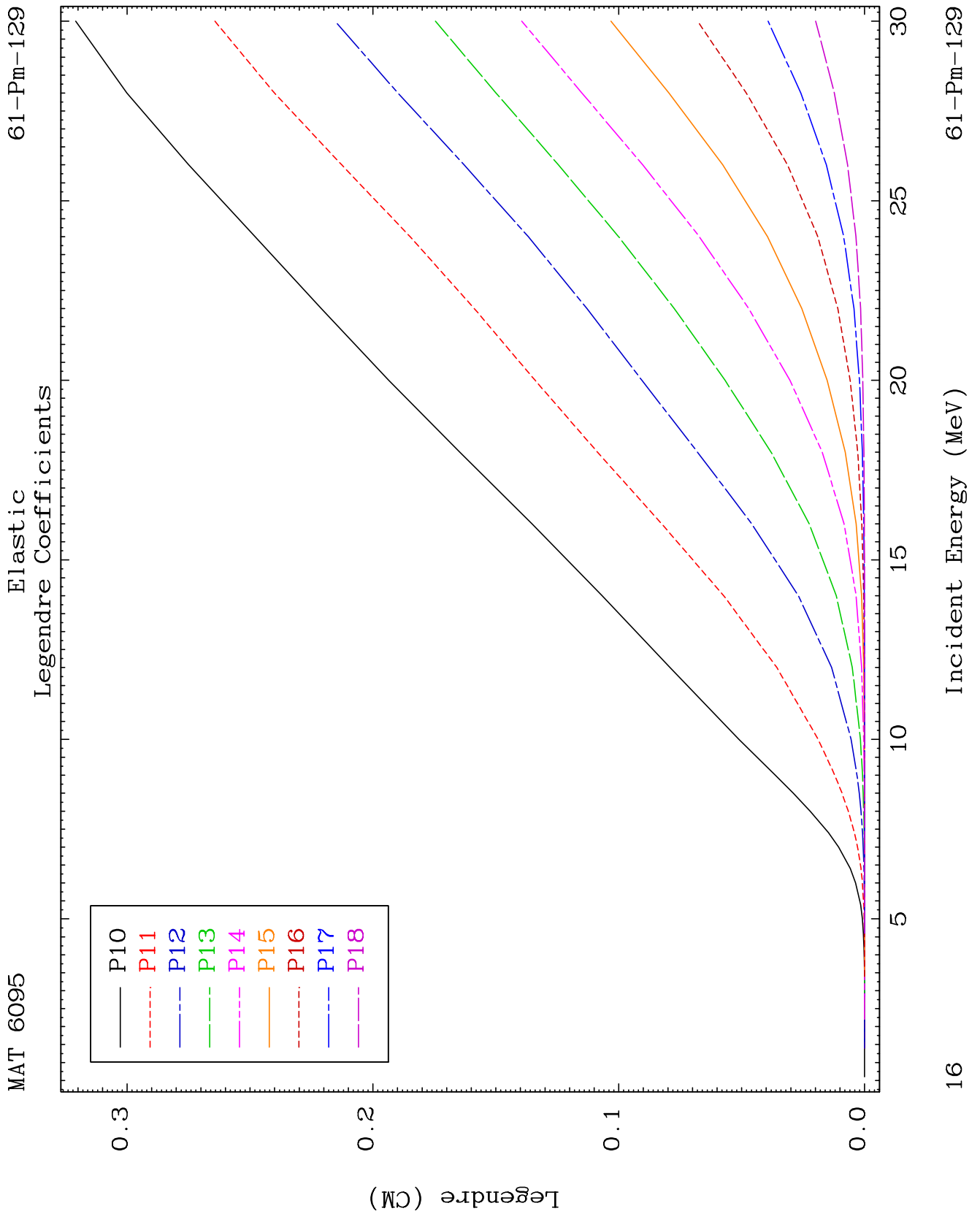
61-Pm-129



15

Incident Energy (MeV)

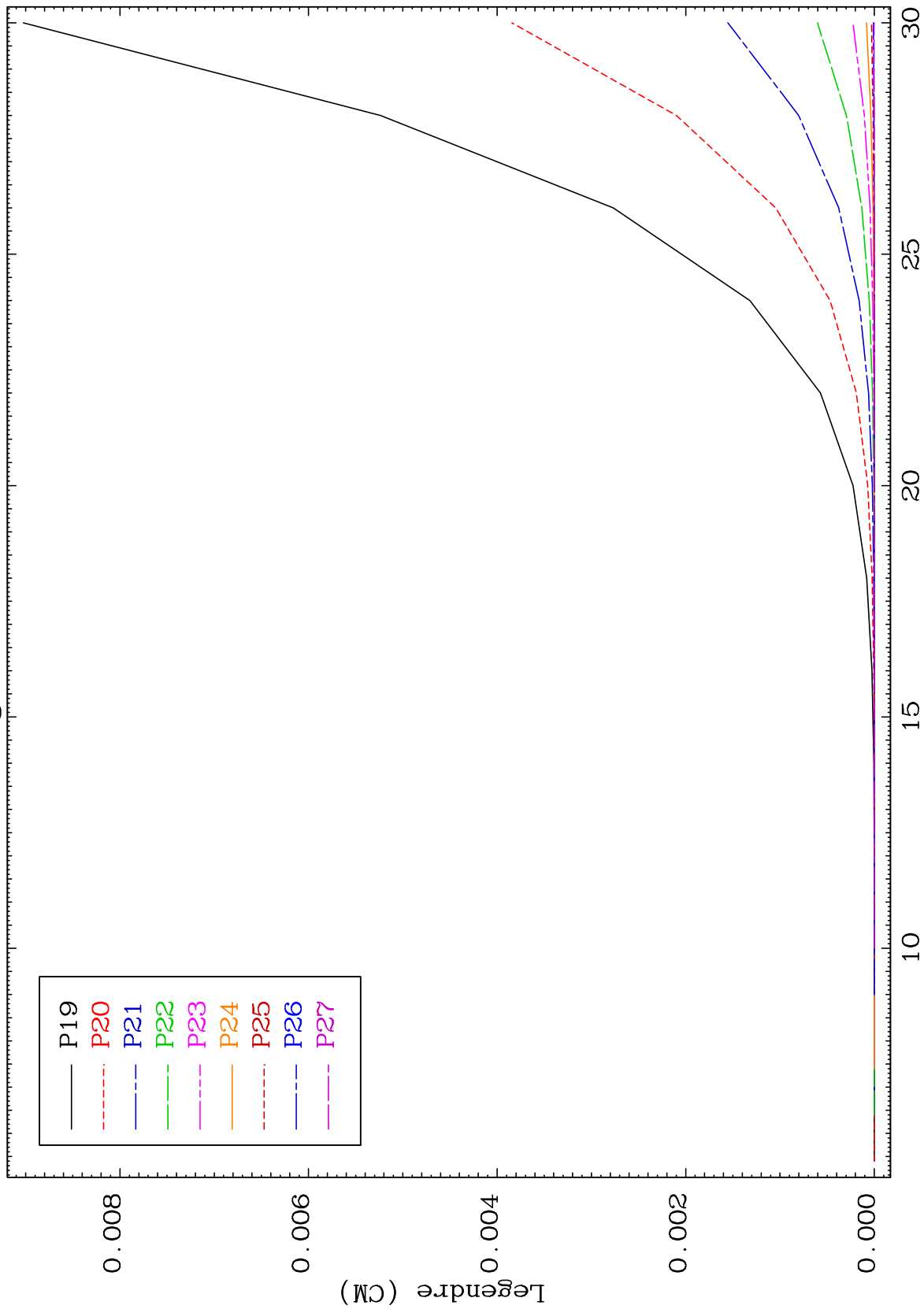
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Elastic Legendre Coefficients

61-Pm-129



17

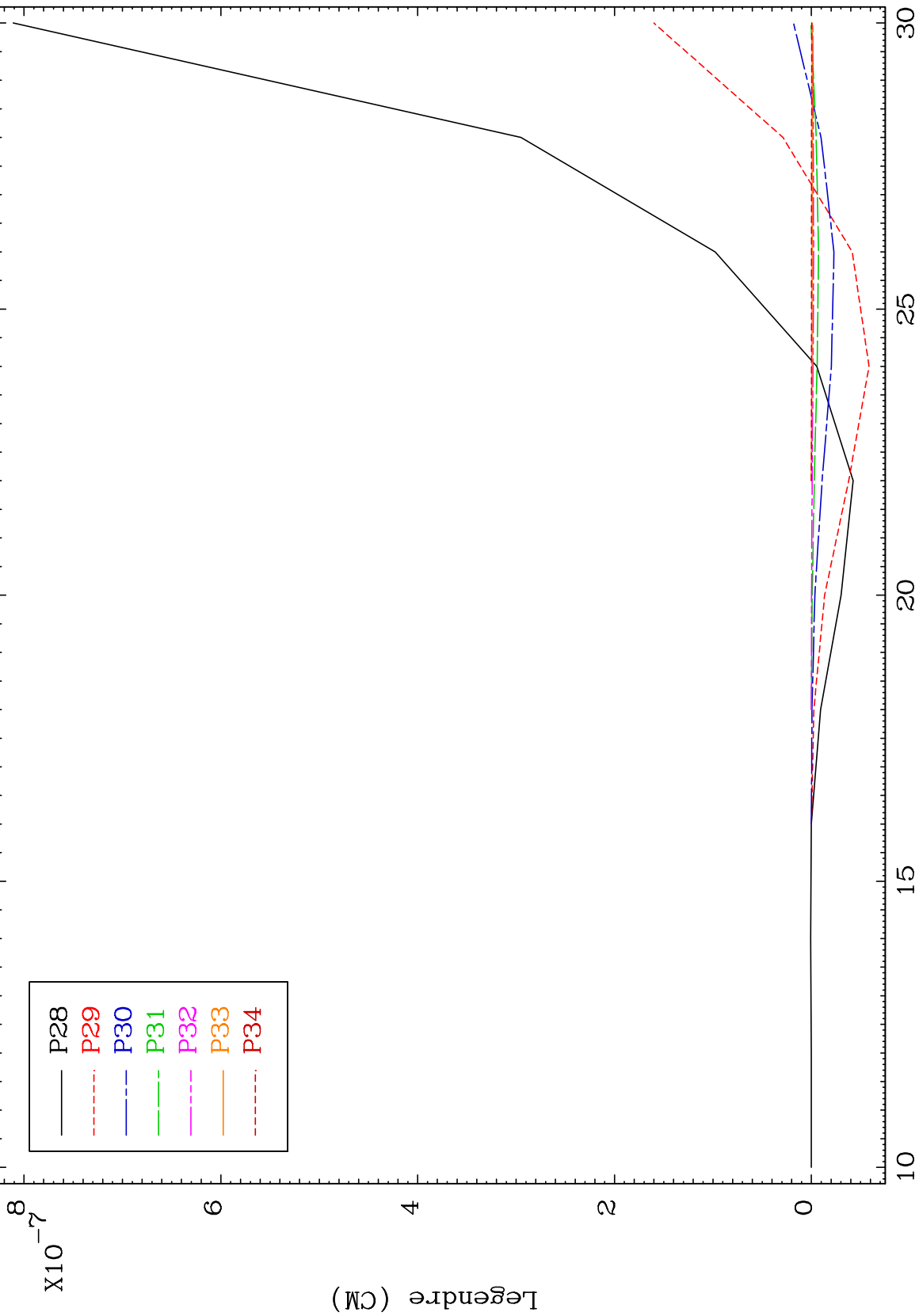
Incident Energy (MeV)

61-Pm-129

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Elastic Legendre Coefficients

61-Pm-129



18

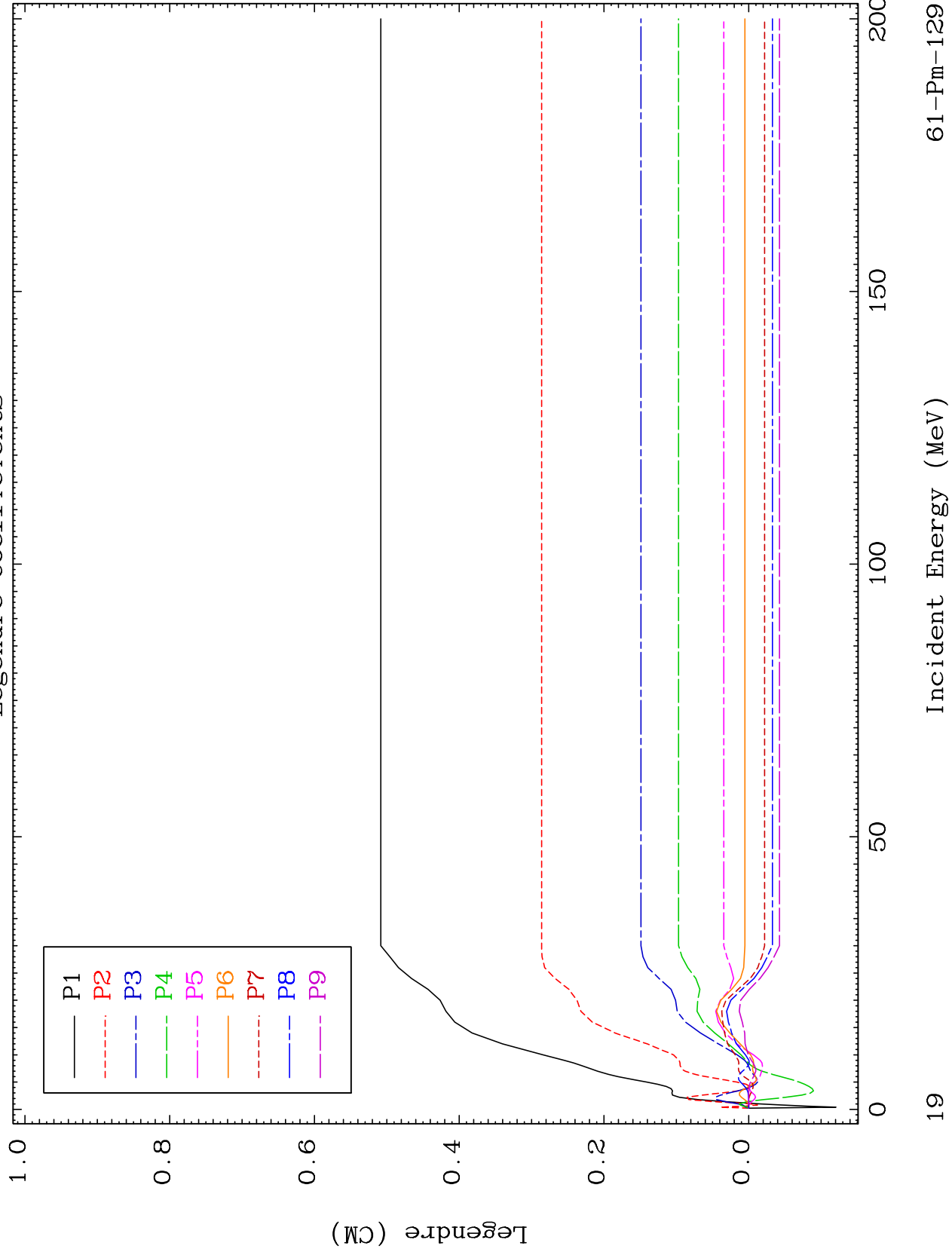
Incident Energy (MeV)

61-Pm-129

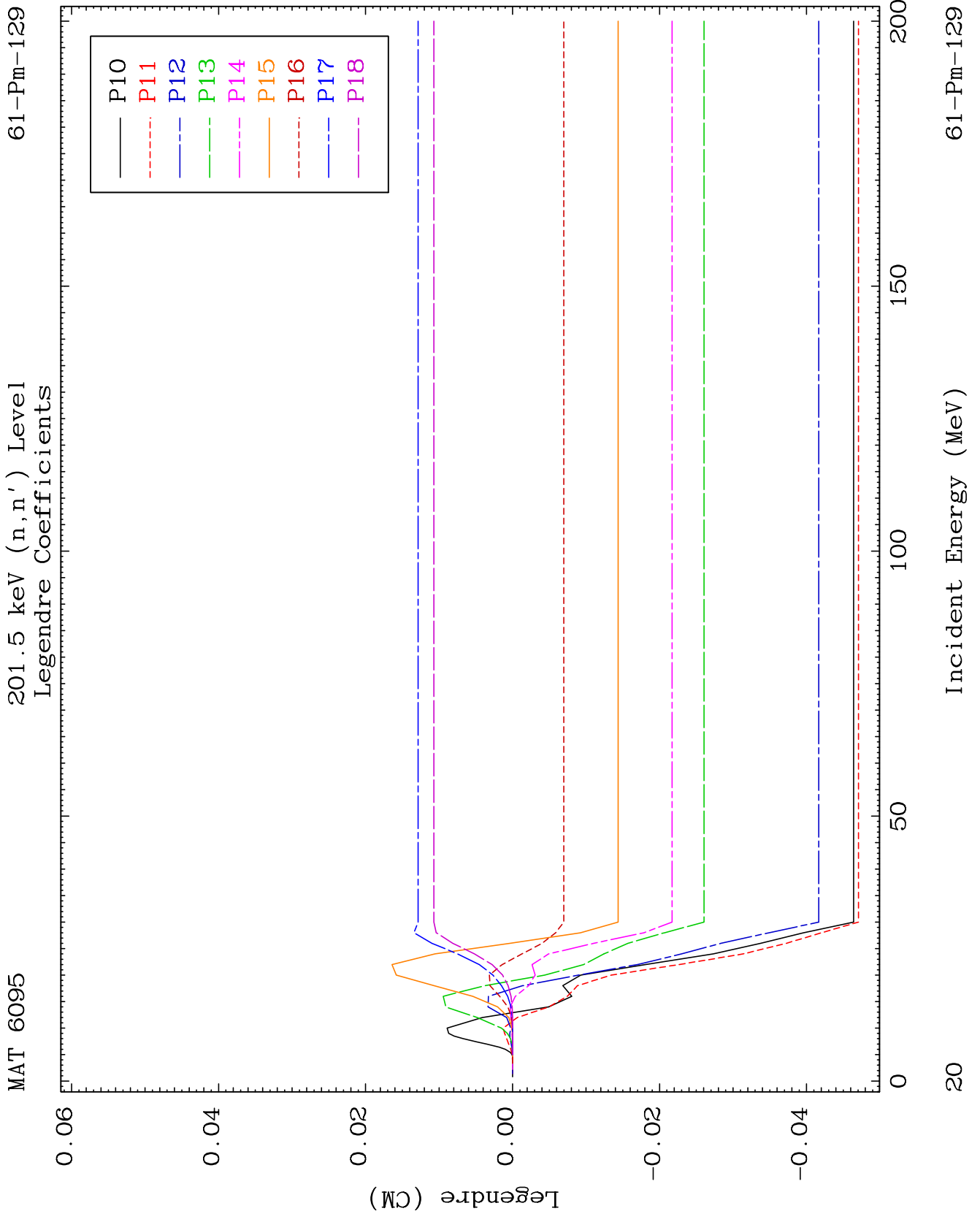
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201.5 keV (n,n') Level
Legendre Coefficients

61-Pm-129



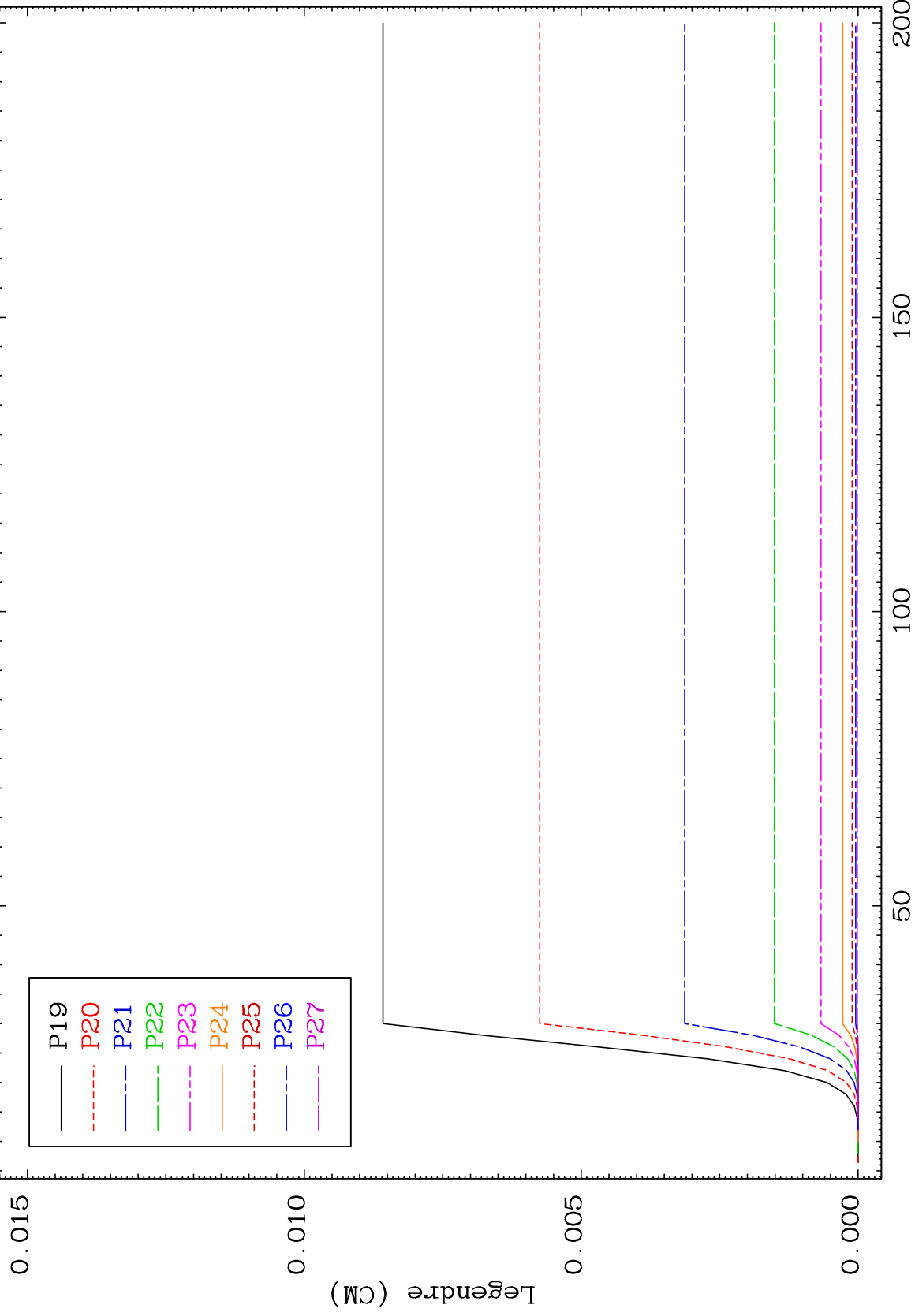
19



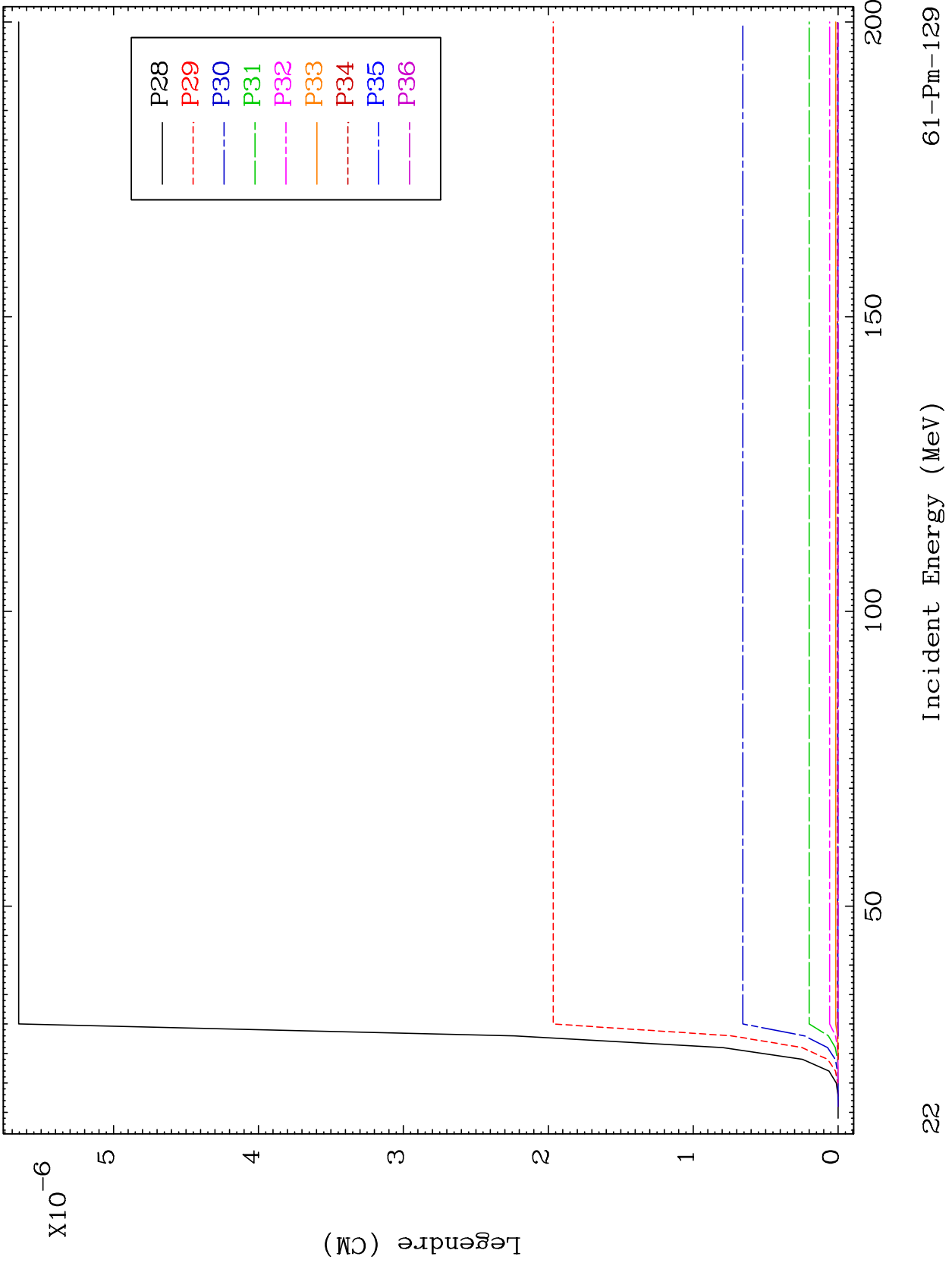
MAT 6095

201.5 keV (n,n') Level
Legendre Coefficients

61-Pm-129



MAT 6095 201.5 keV (n,n') Level 61-Pm-129

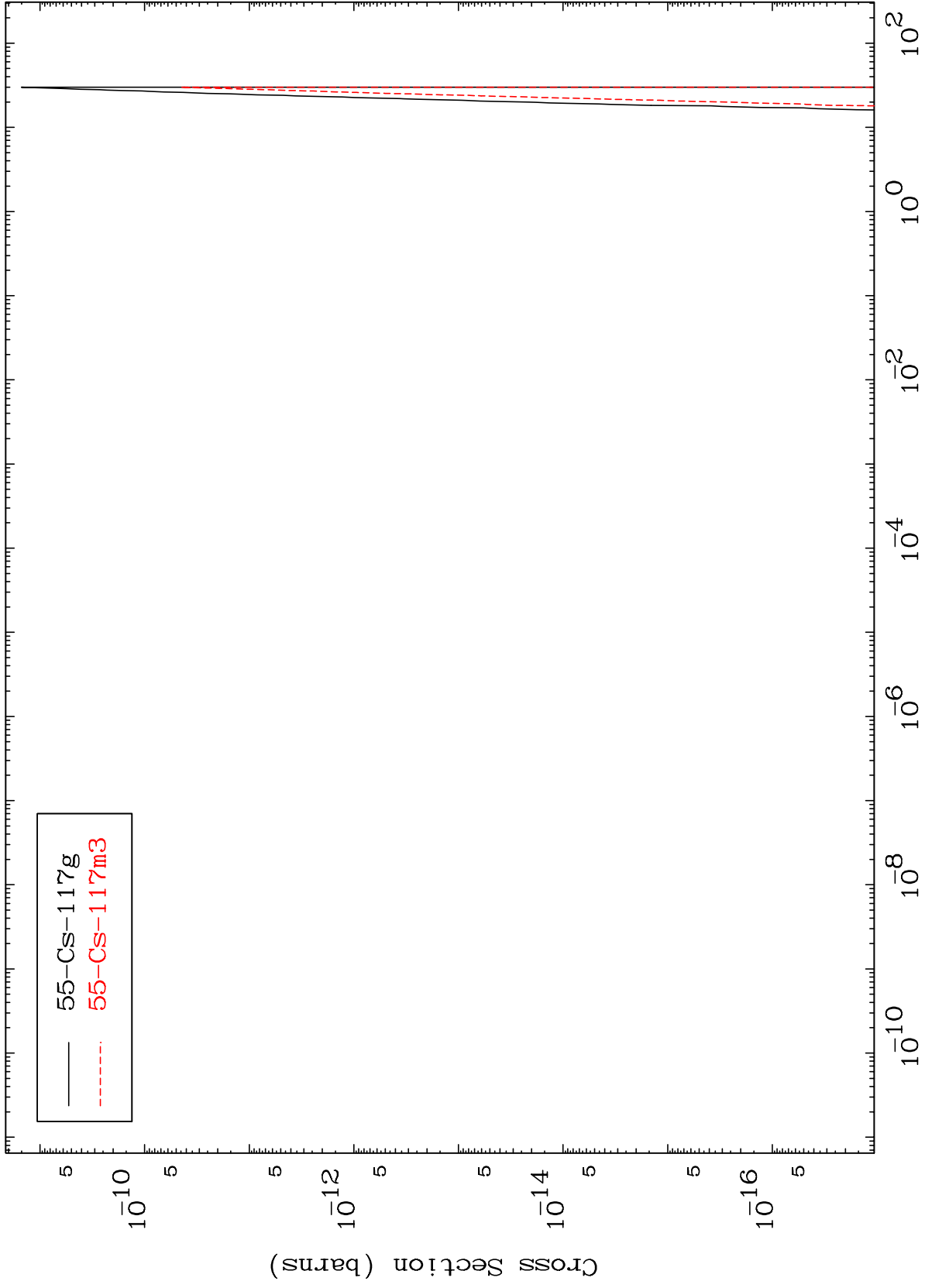


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(n,n') 3 α

61-Pm-129

Radionuclide Production Cross Section



MAT 6095

(n,3 α)

61-Pm-129

Radionuclide Production Cross Section

