

Program EVALPLOT
(Version 2015-2)

by

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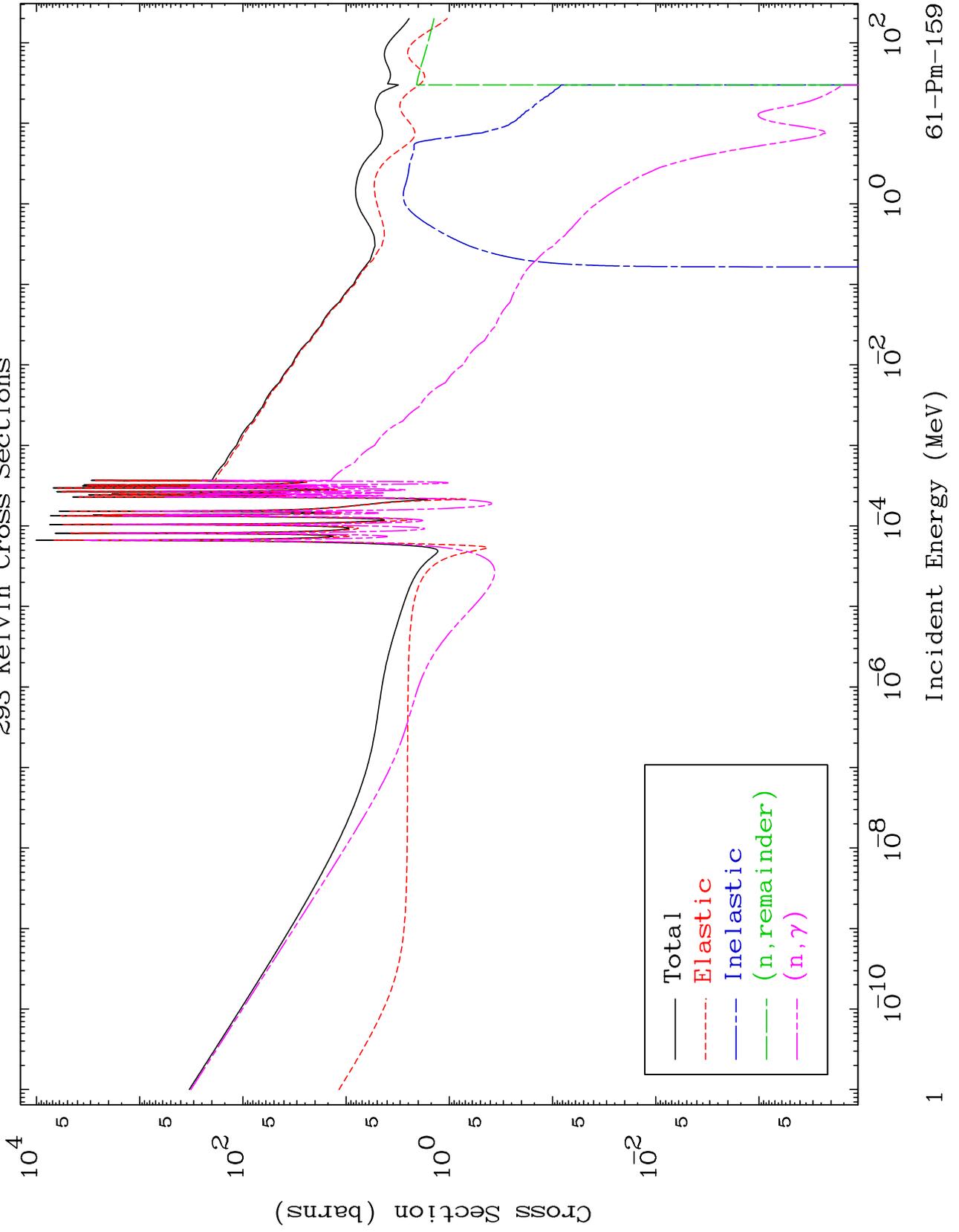
Press Mouse Button to Start

MAT 6185

Major

293 Kelvin Cross Sections

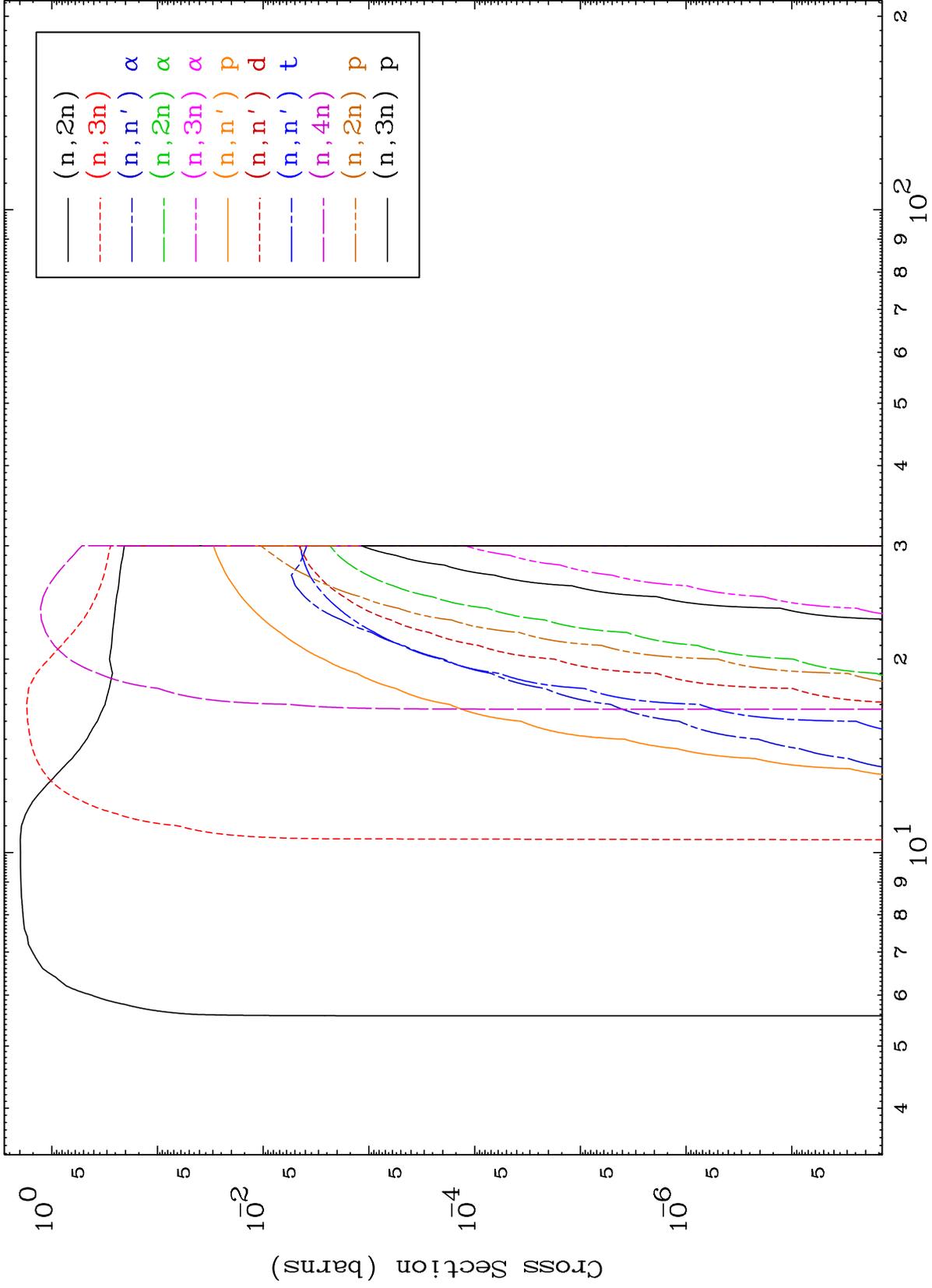
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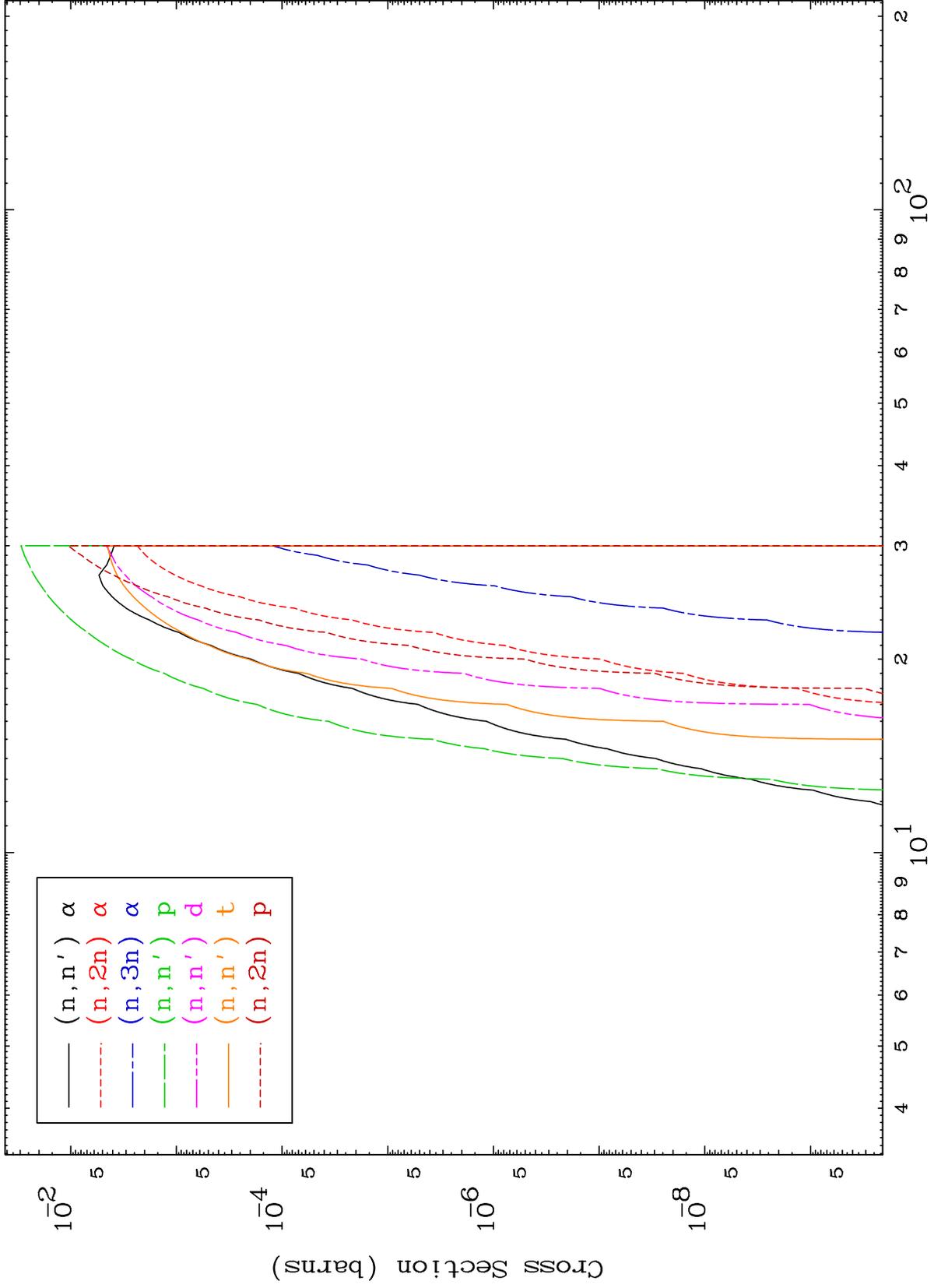


MAT 6185

Neutron Production
293 Kelvin Cross Sections

61-Pm-159

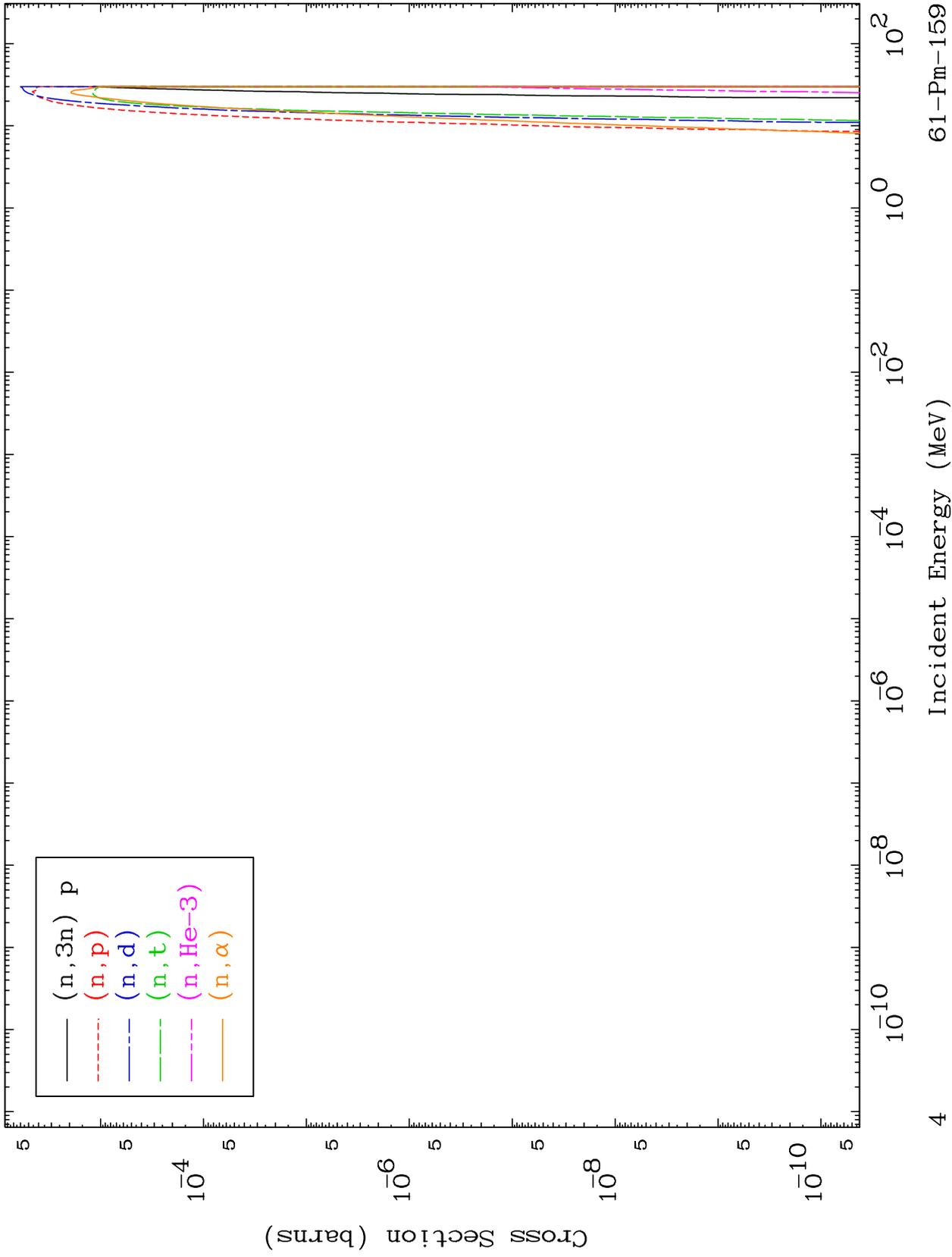




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Charged Particle
293 Kelvin Cross Sections

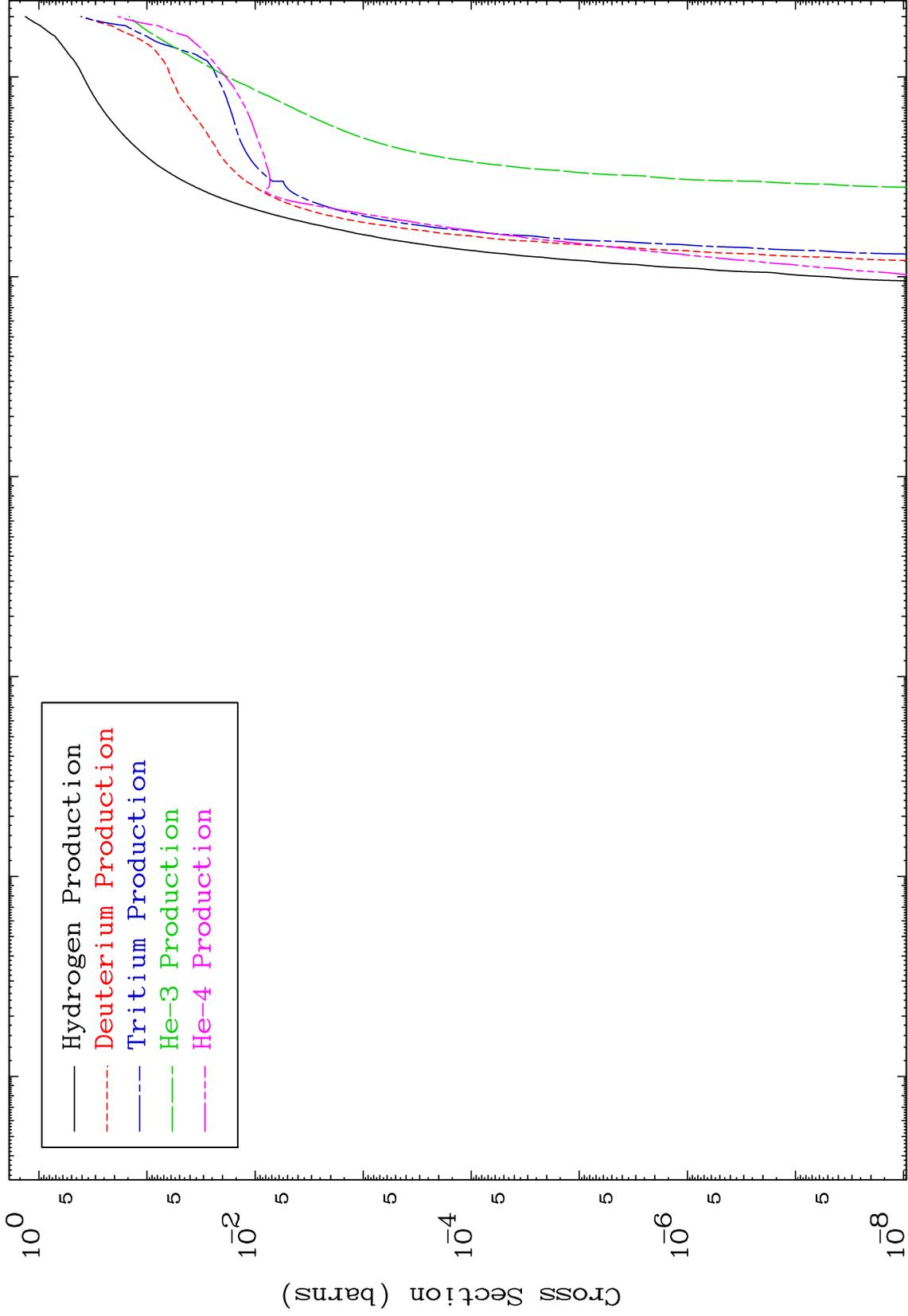
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Particle Production
293 Kelvin Cross Sections

61-Pm-159



5

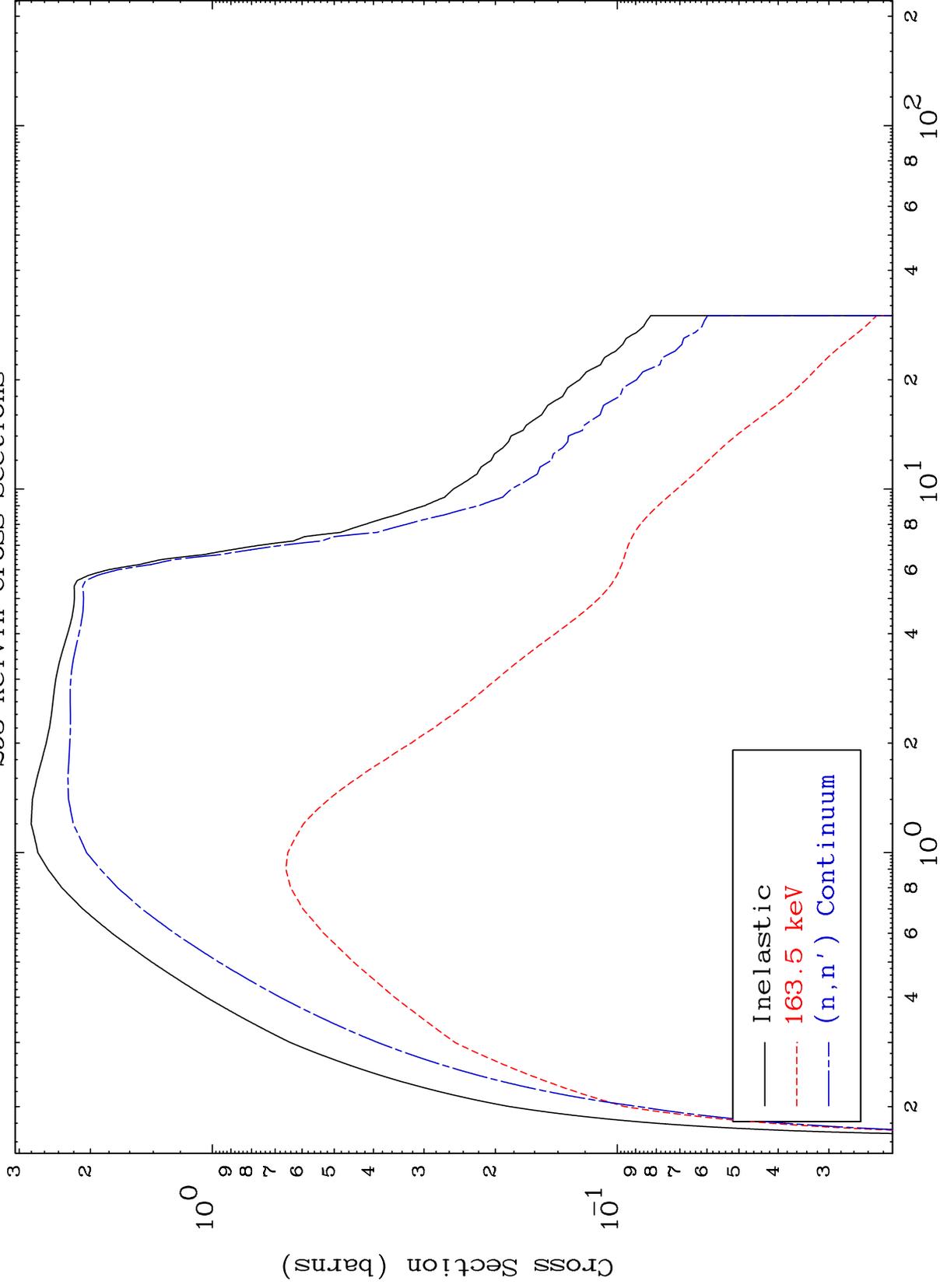
Incident Energy (MeV)

61-Pm-159

MAT 6185

(n,n') Level
293 Kelvin Cross Sections

61-Pm-159



6

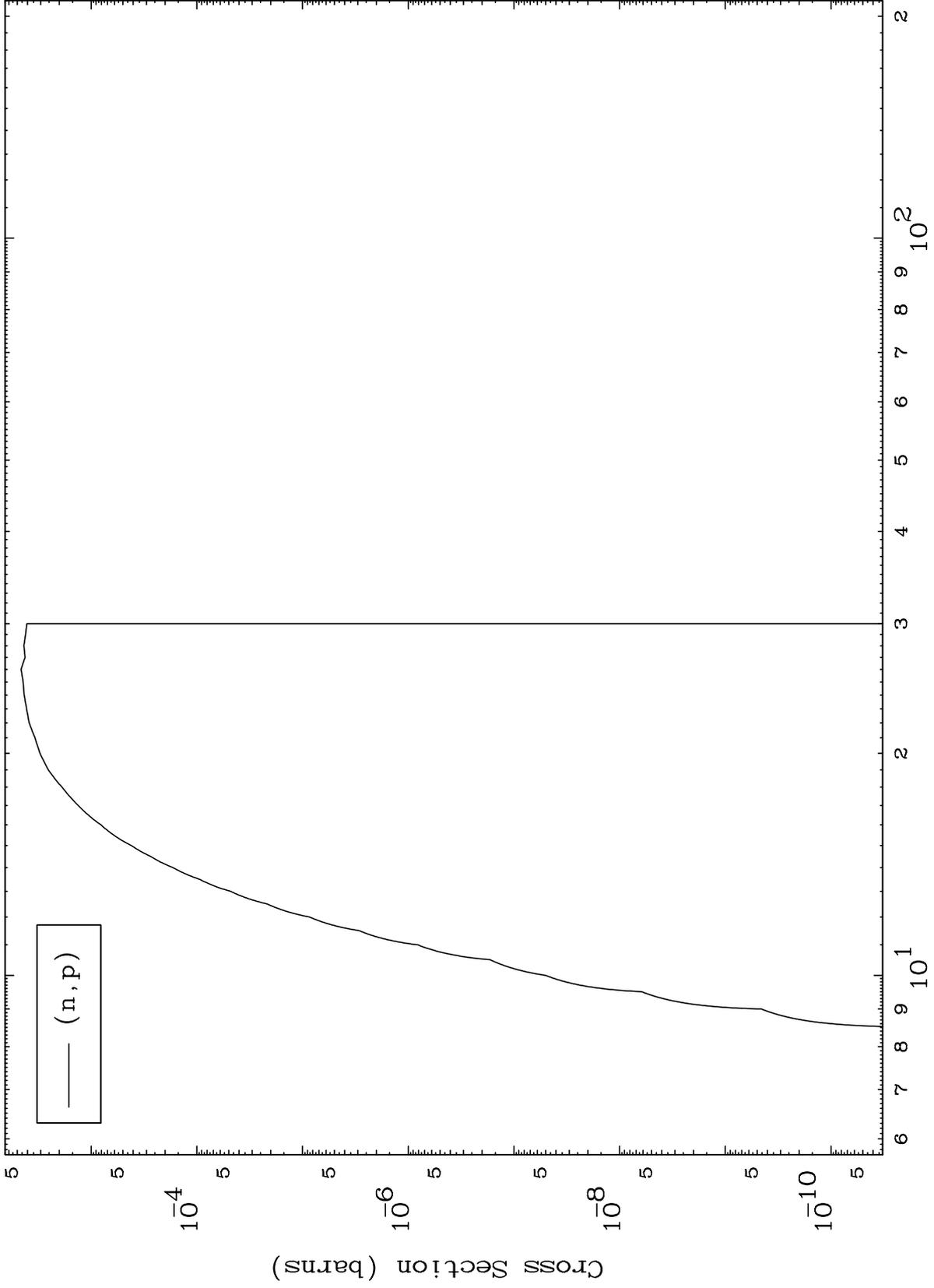
Incident Energy (MeV)

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MAT 6185

(n,p) Levels
293 Kelvin Cross Sections

61-Pm-159



Incident Energy (MeV)

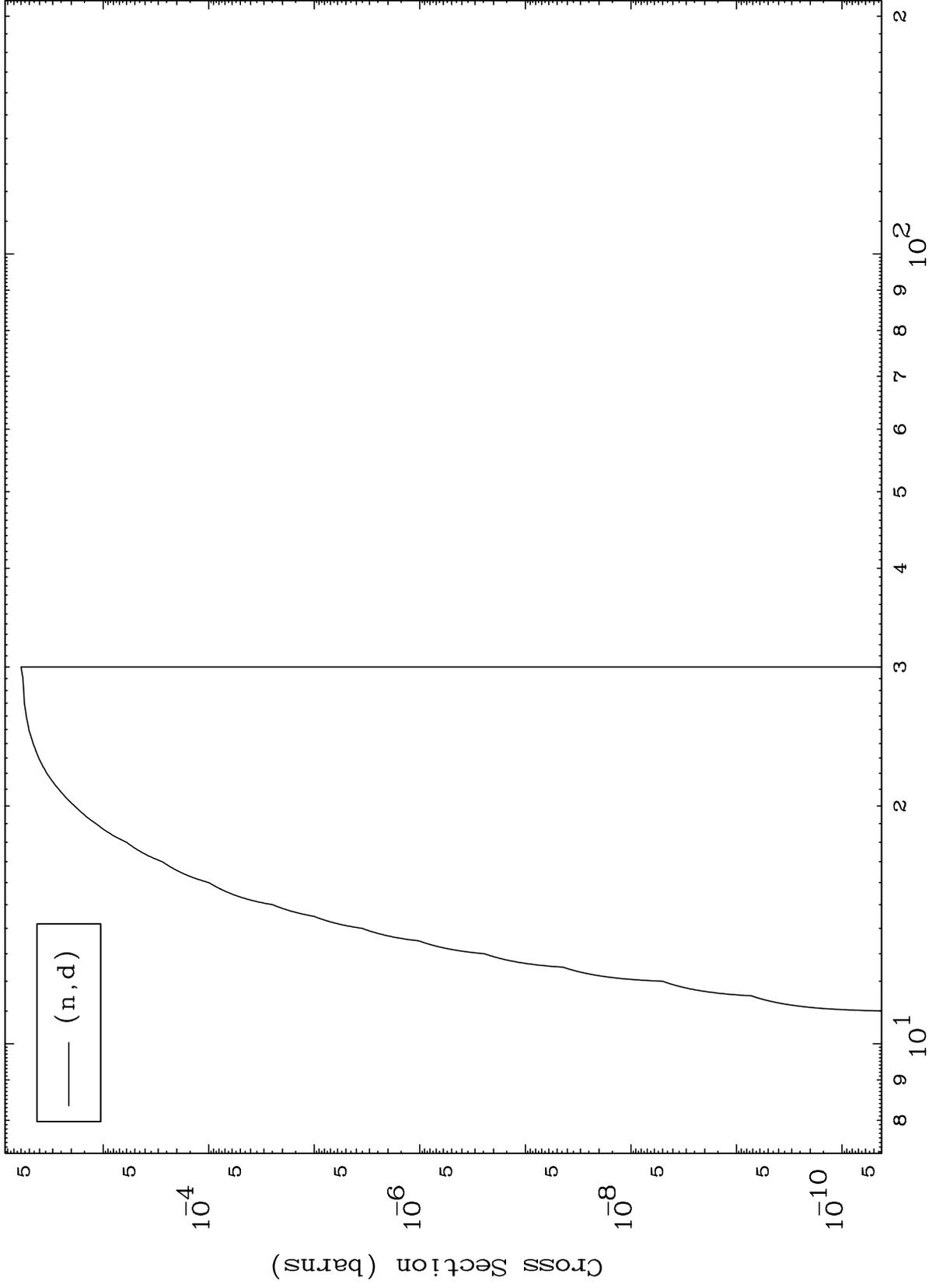
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(n,d) Levels
293 Kelvin Cross Sections

61-Pm-159



8

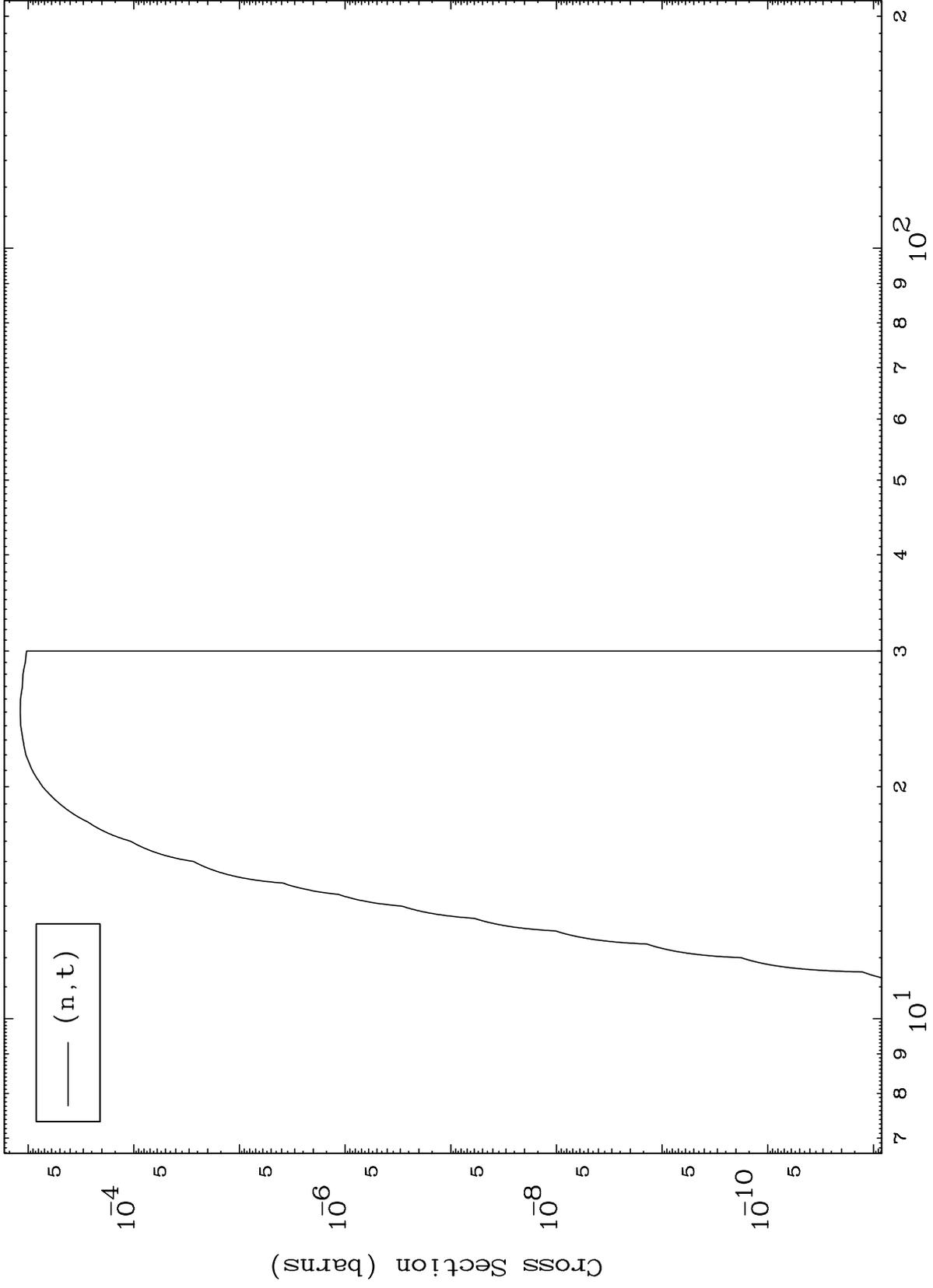
Incident Energy (MeV)

61-Pm-159

MAT 6185

(n,t) Levels
293 Kelvin Cross Sections

61-Pm-159



9

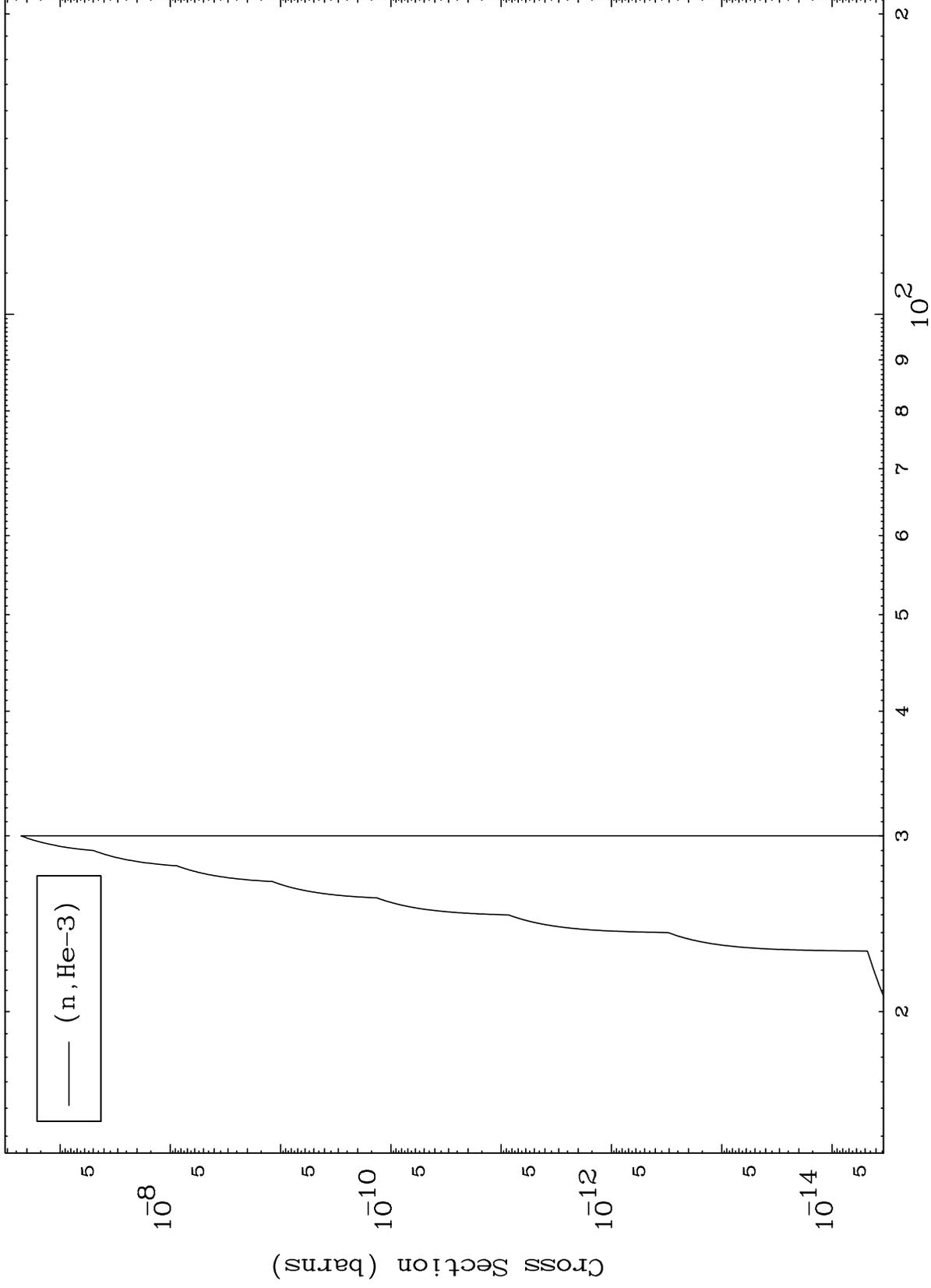
Incident Energy (MeV)

61-Pm-159

MAT 6185

(n,He3) Levels
293 Kelvin Cross Sections

61-Pm-159



10

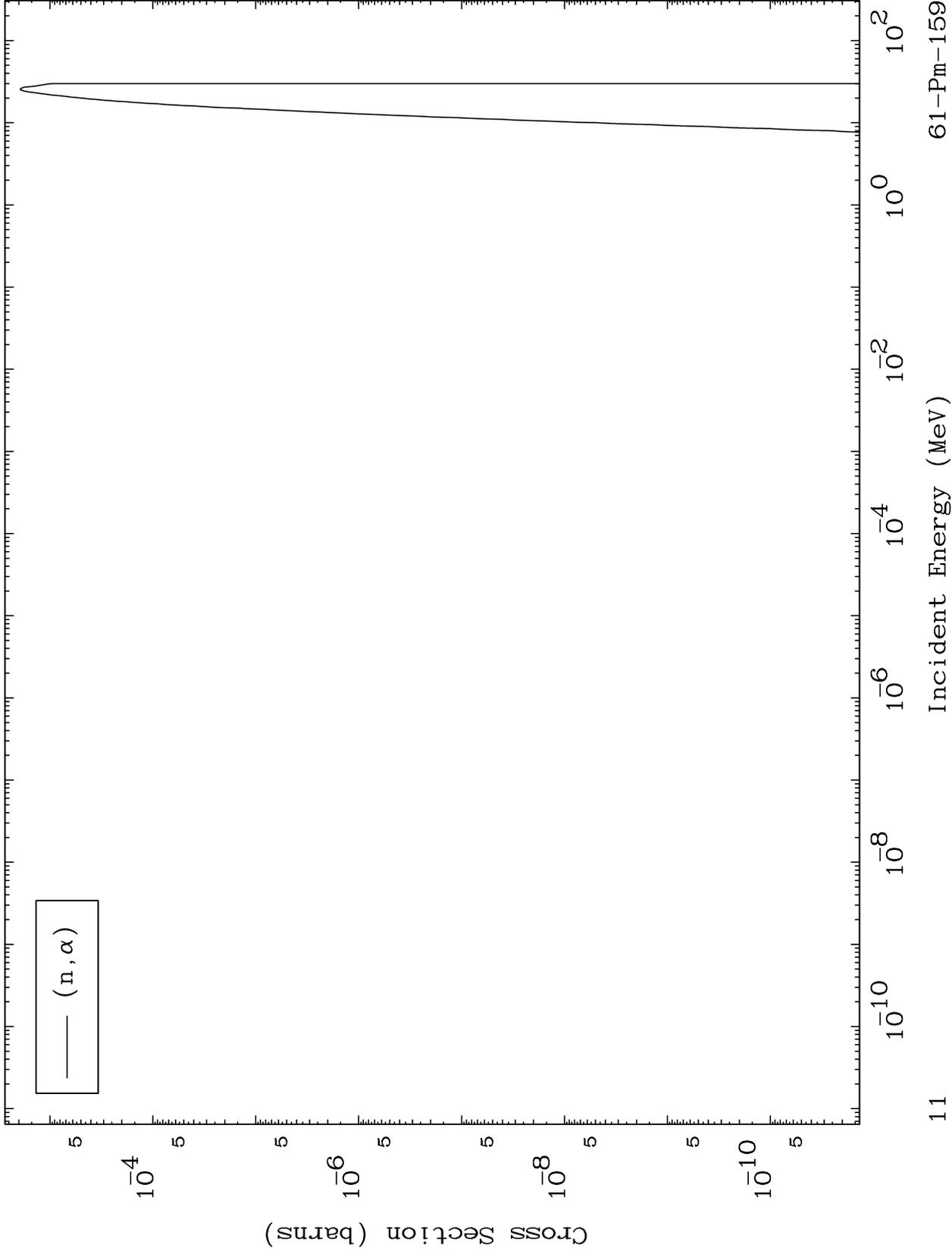
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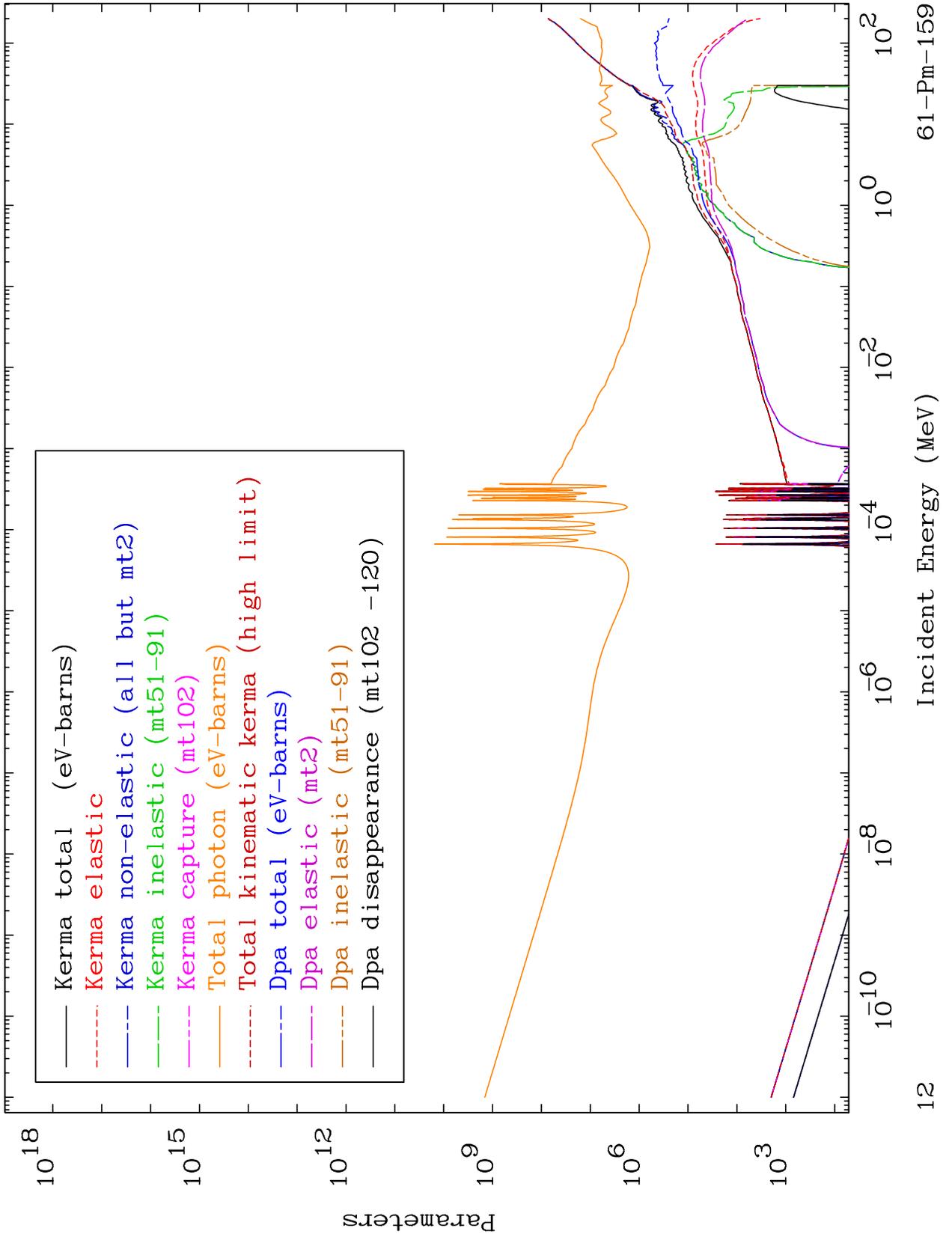
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(n, α) Levels
293 Kelvin Cross Sections

61-Pm-159

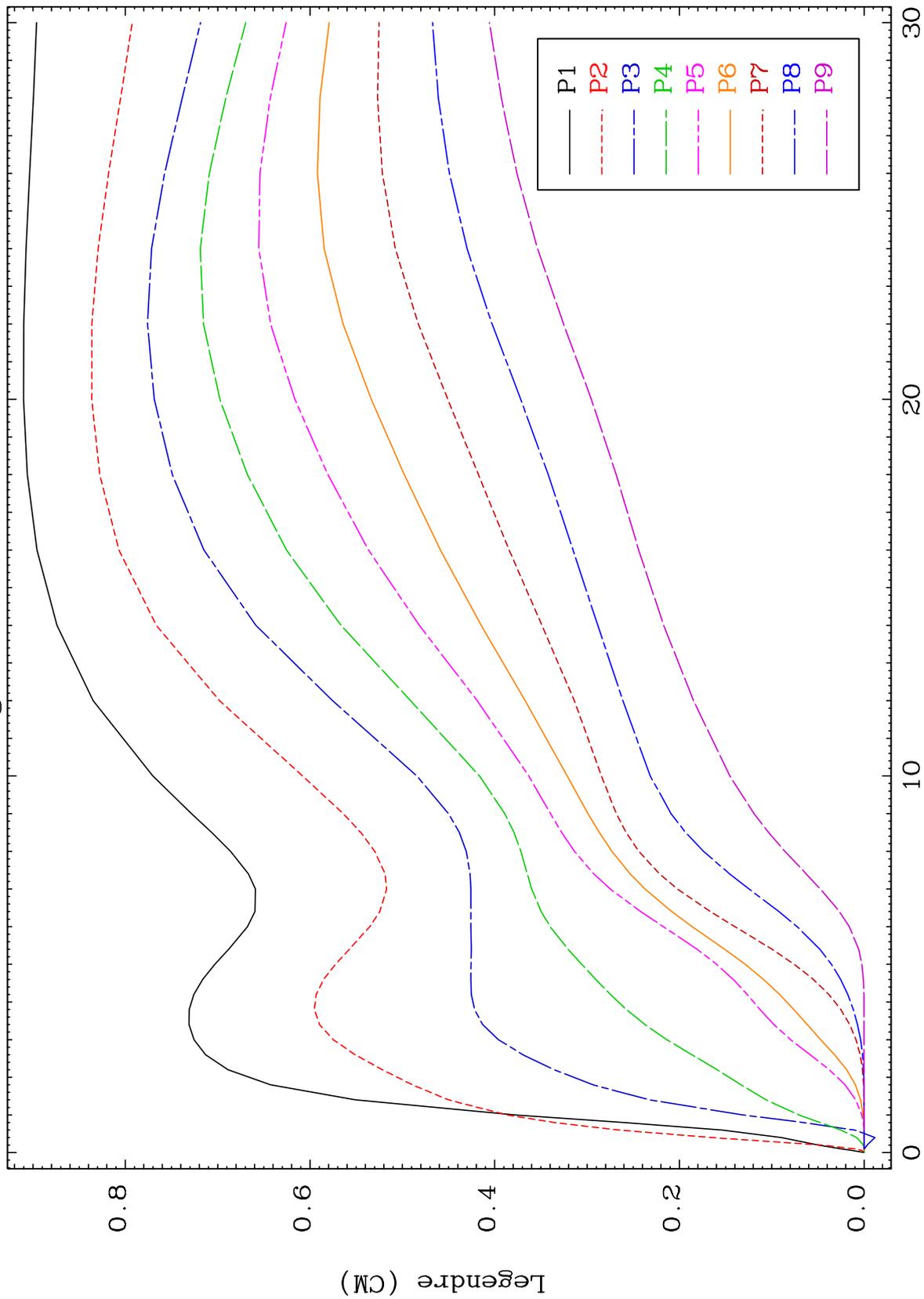




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Elastic Legendre Coefficients

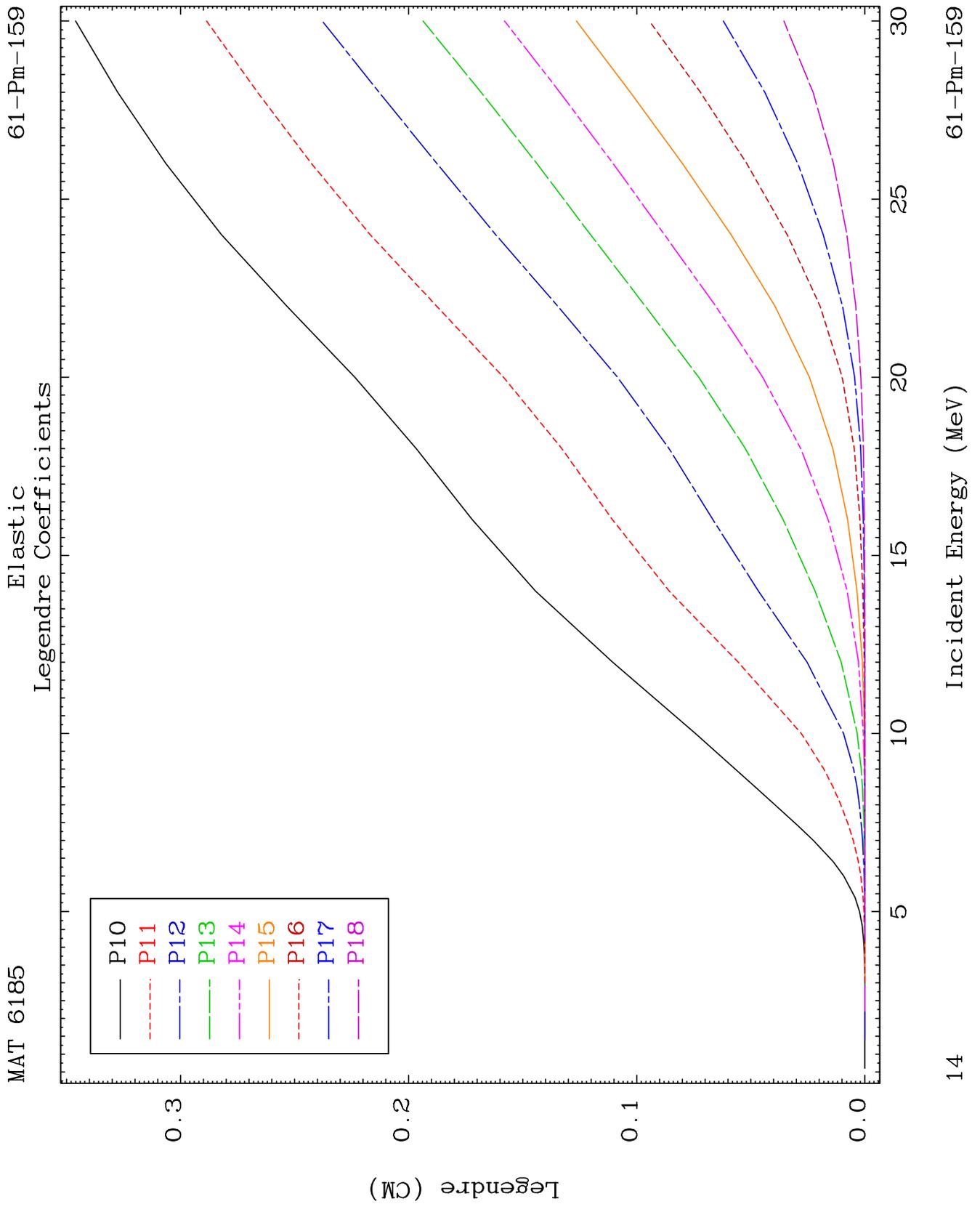
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13

Incident Energy (MeV)

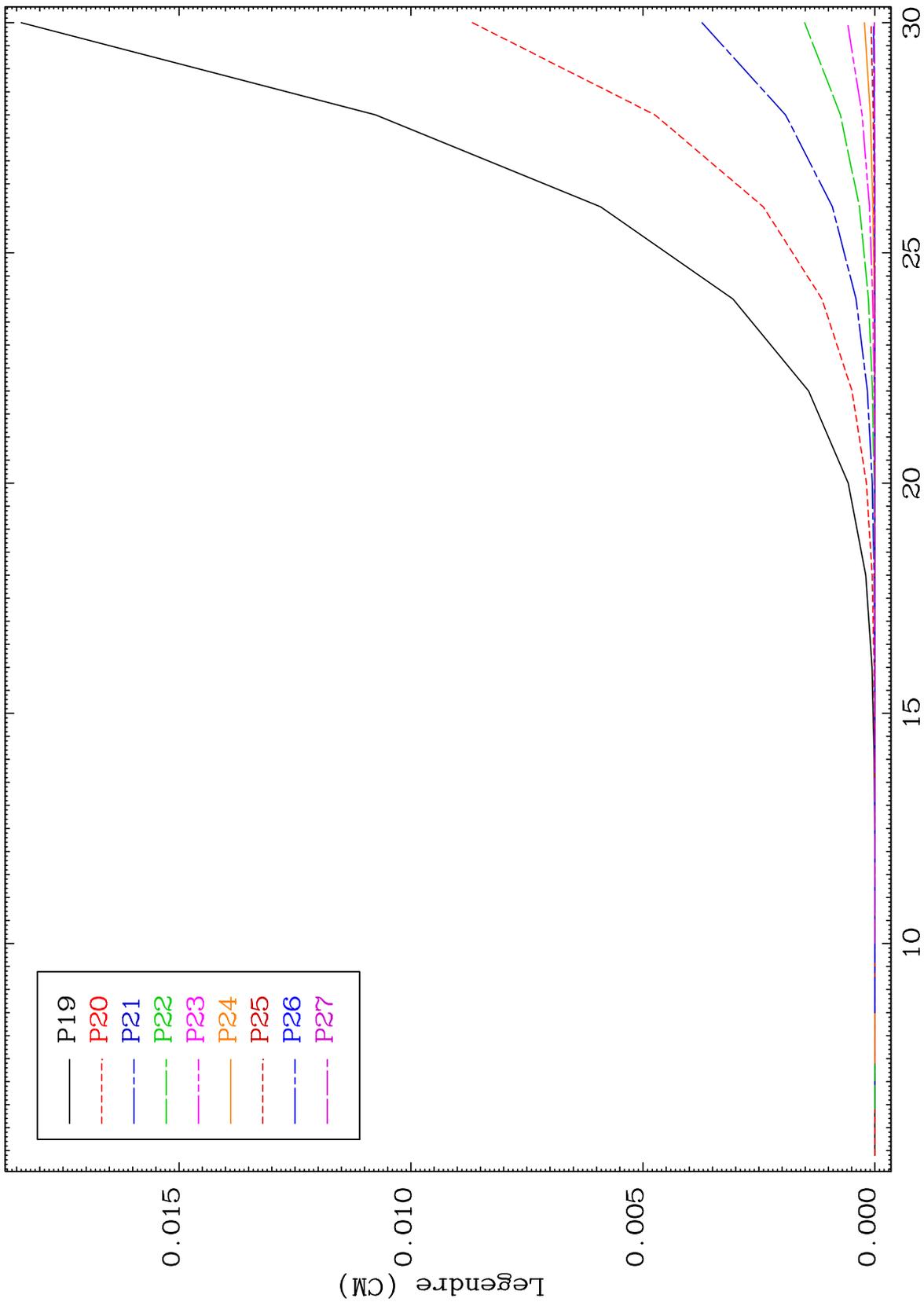
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Elastic Legendre Coefficients

61-Pm-159



15

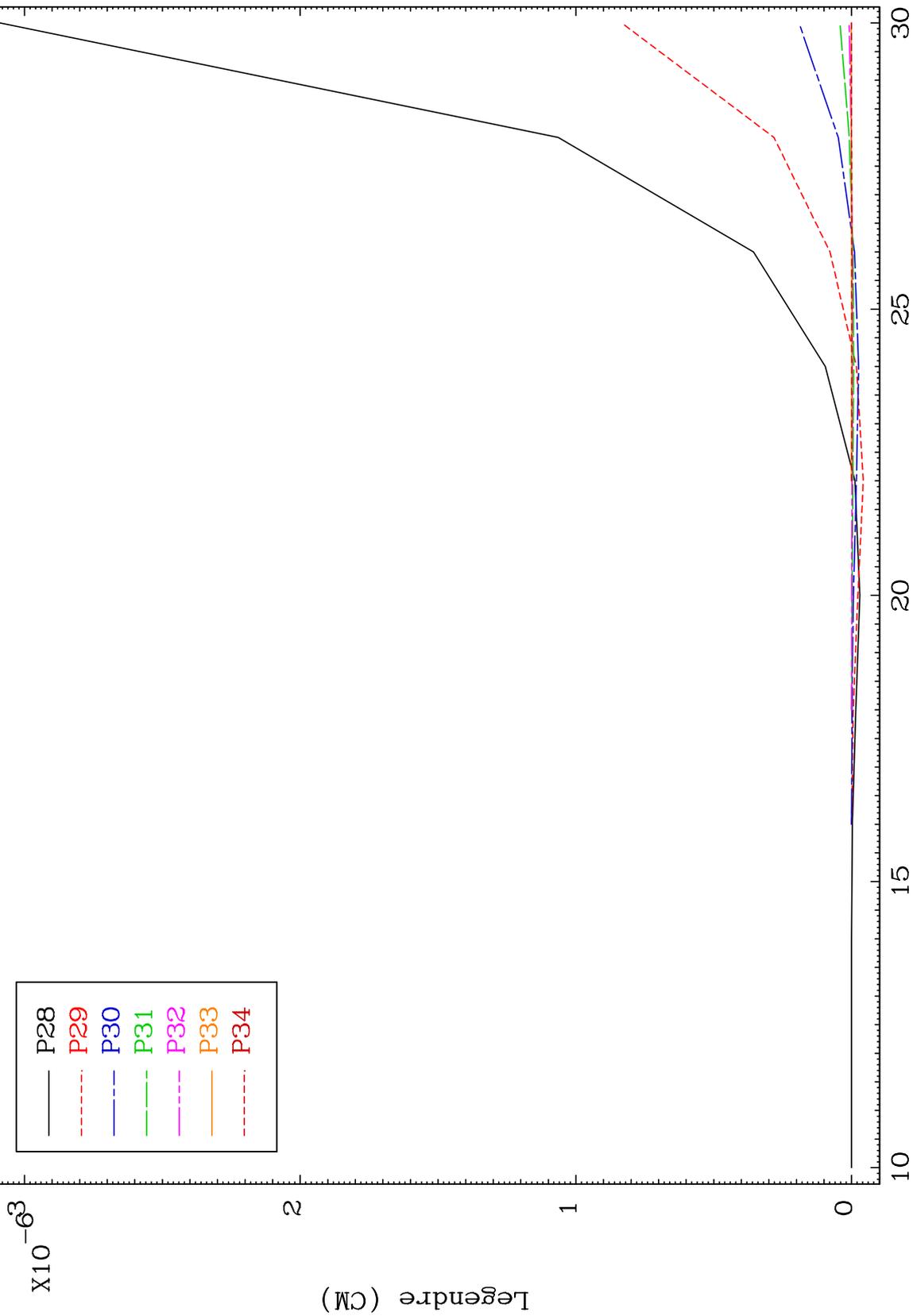
Incident Energy (MeV)

61-Pm-159

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Elastic
Legendre Coefficients

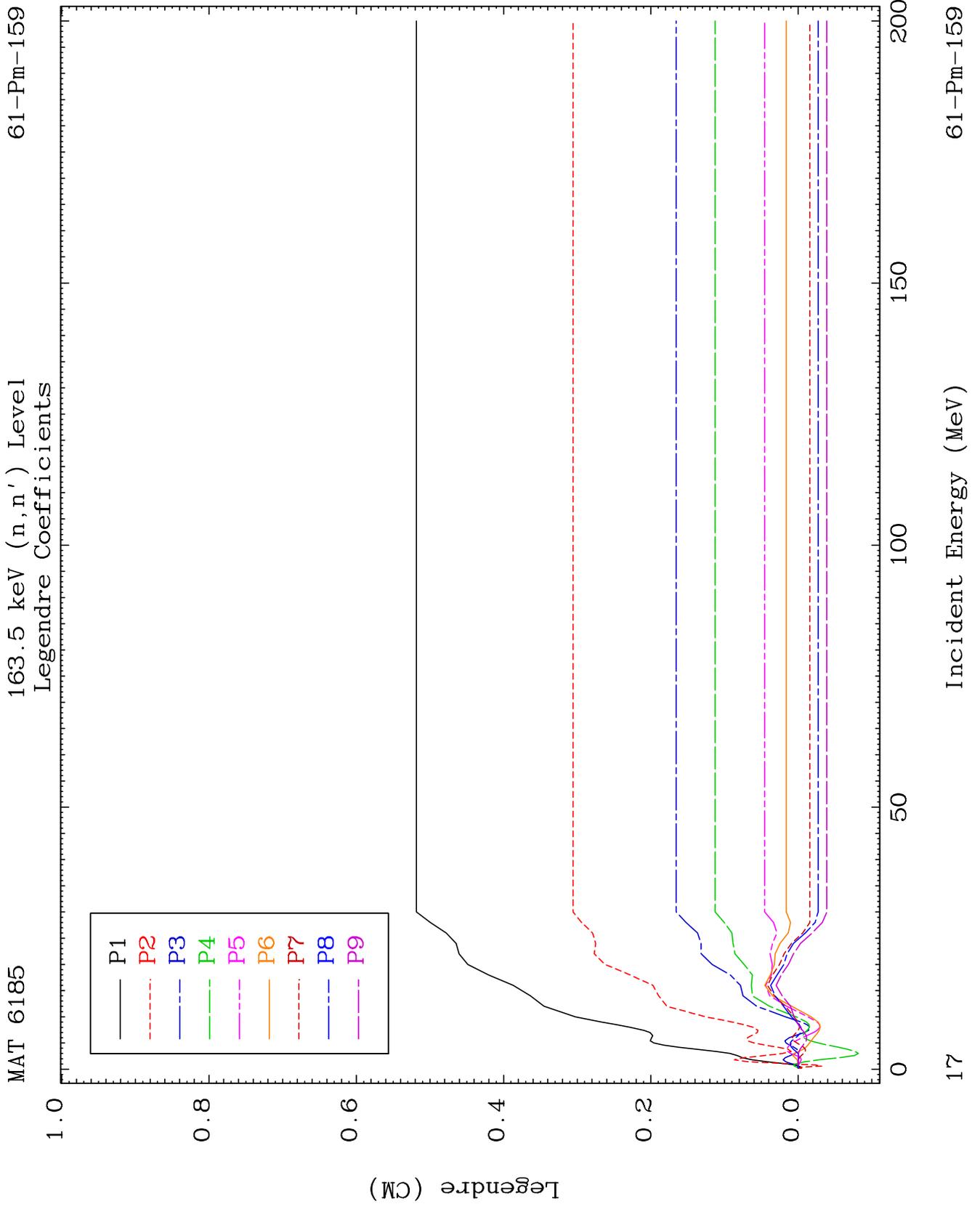
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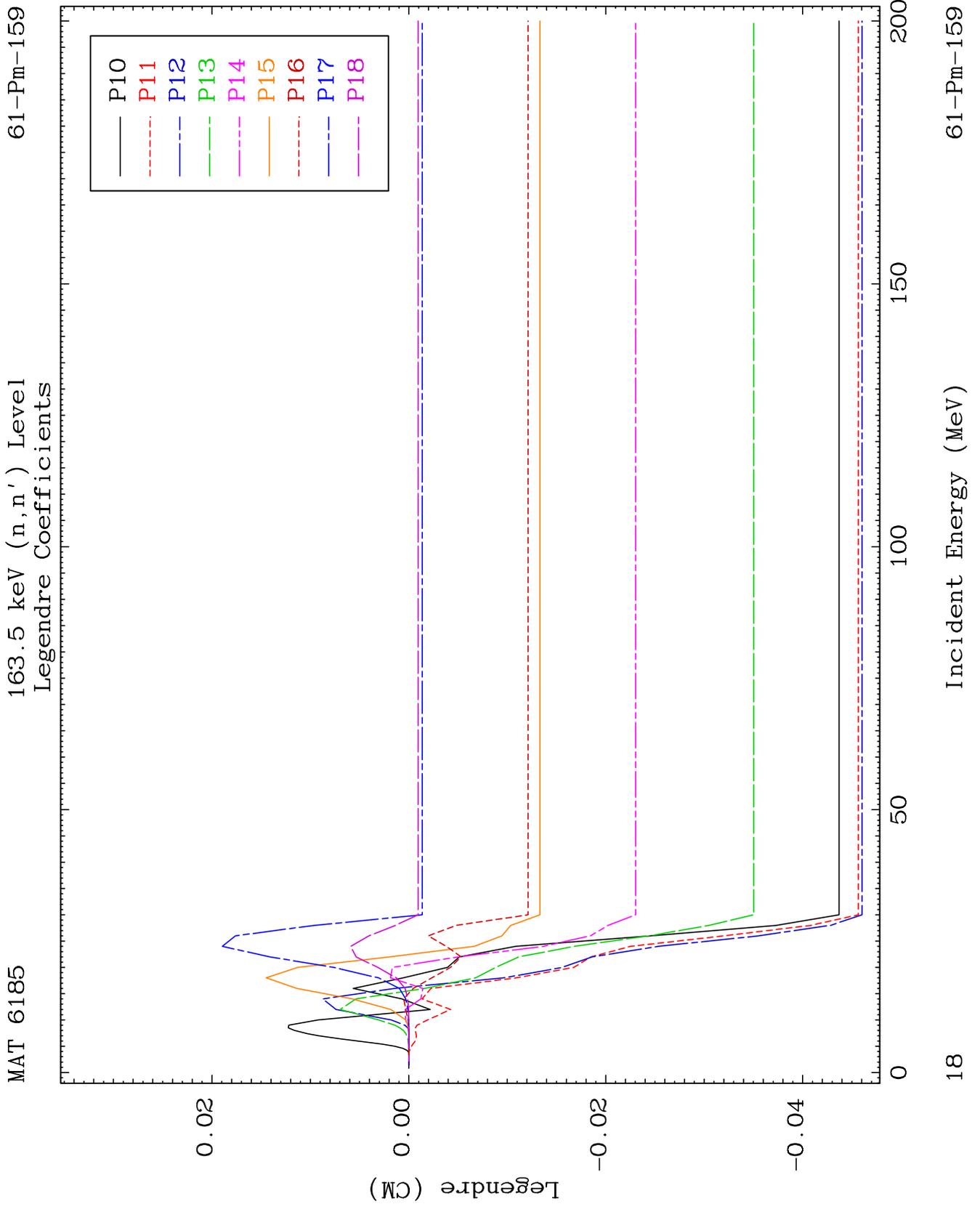


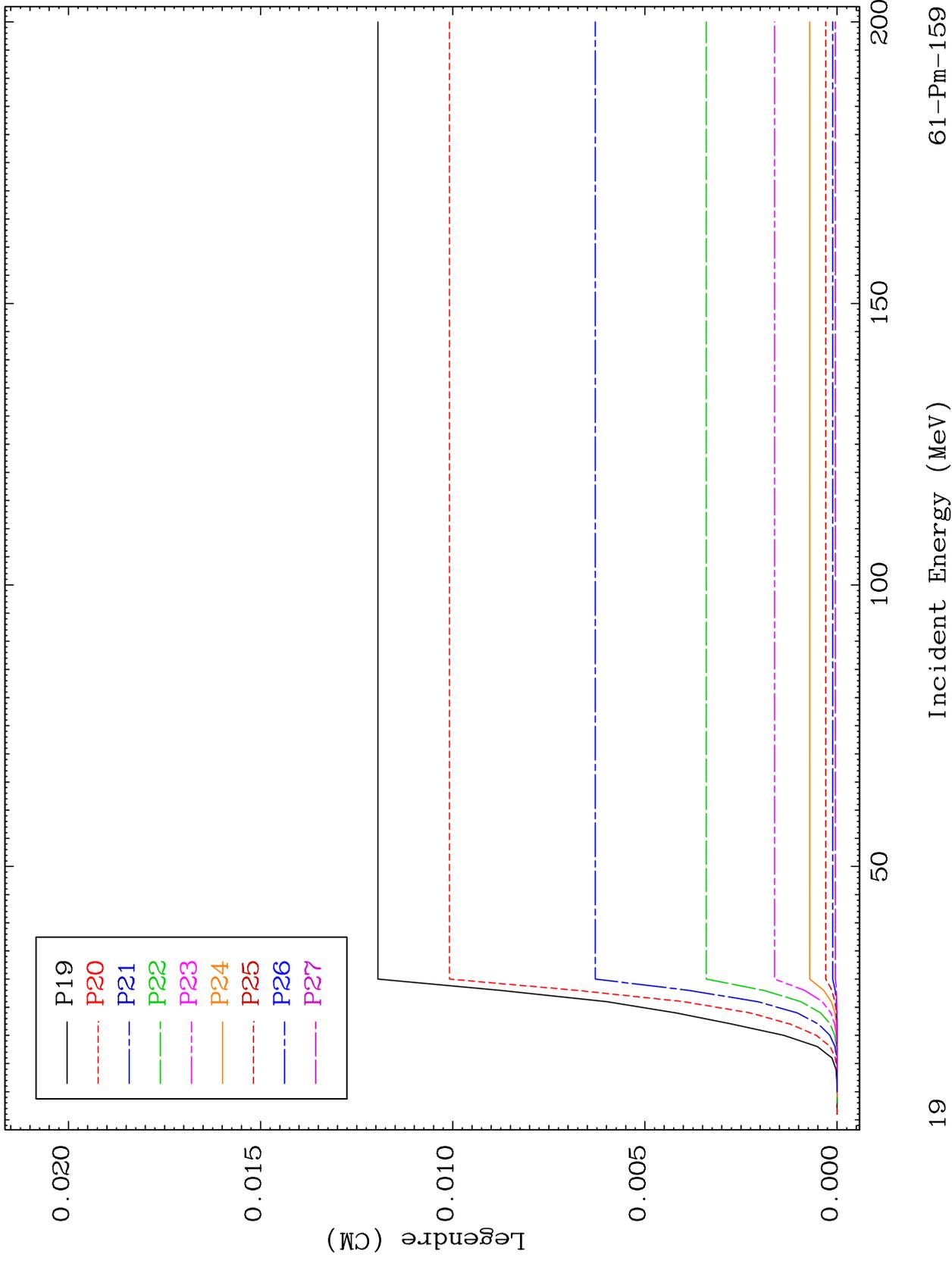
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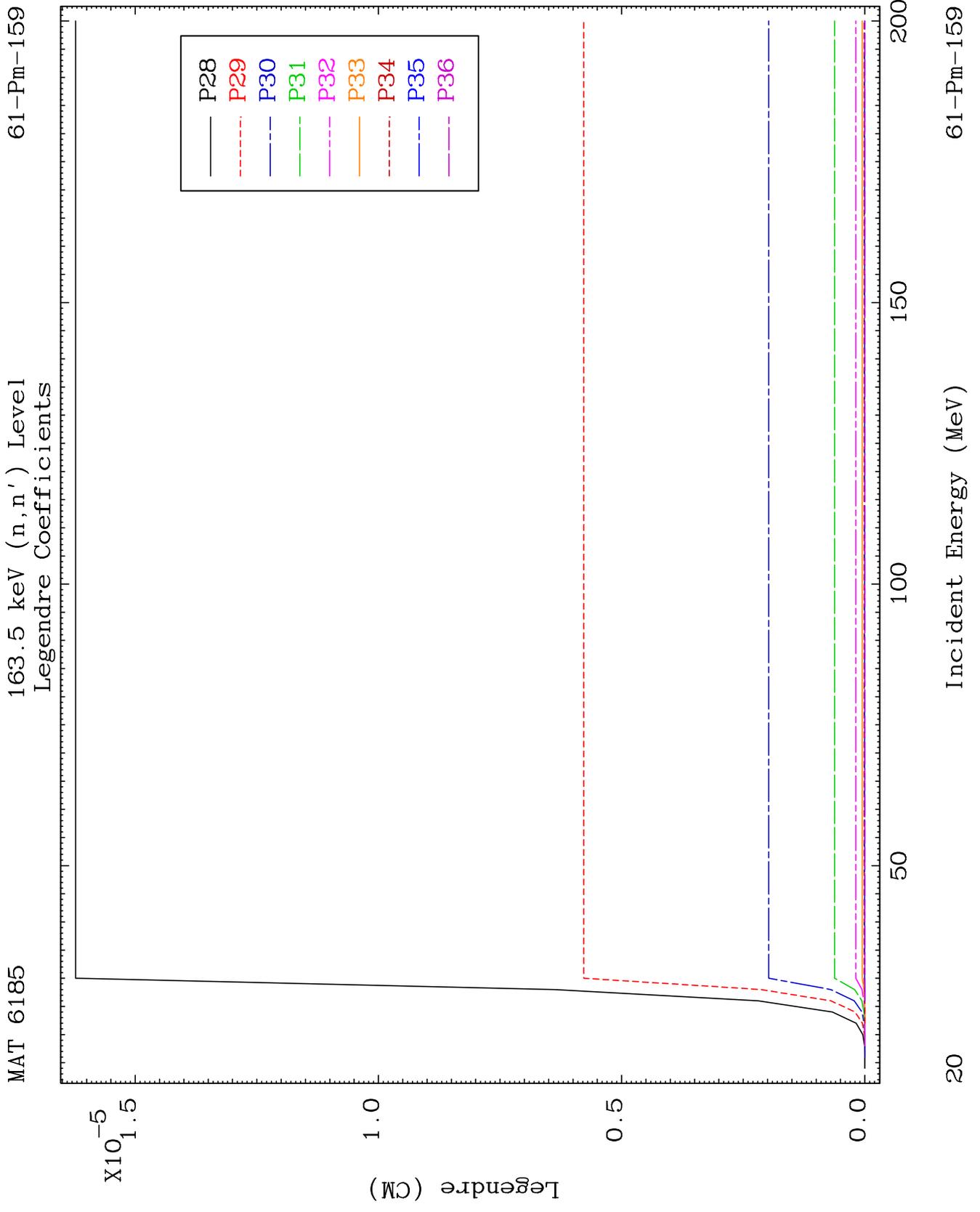
Incident Energy (MeV)

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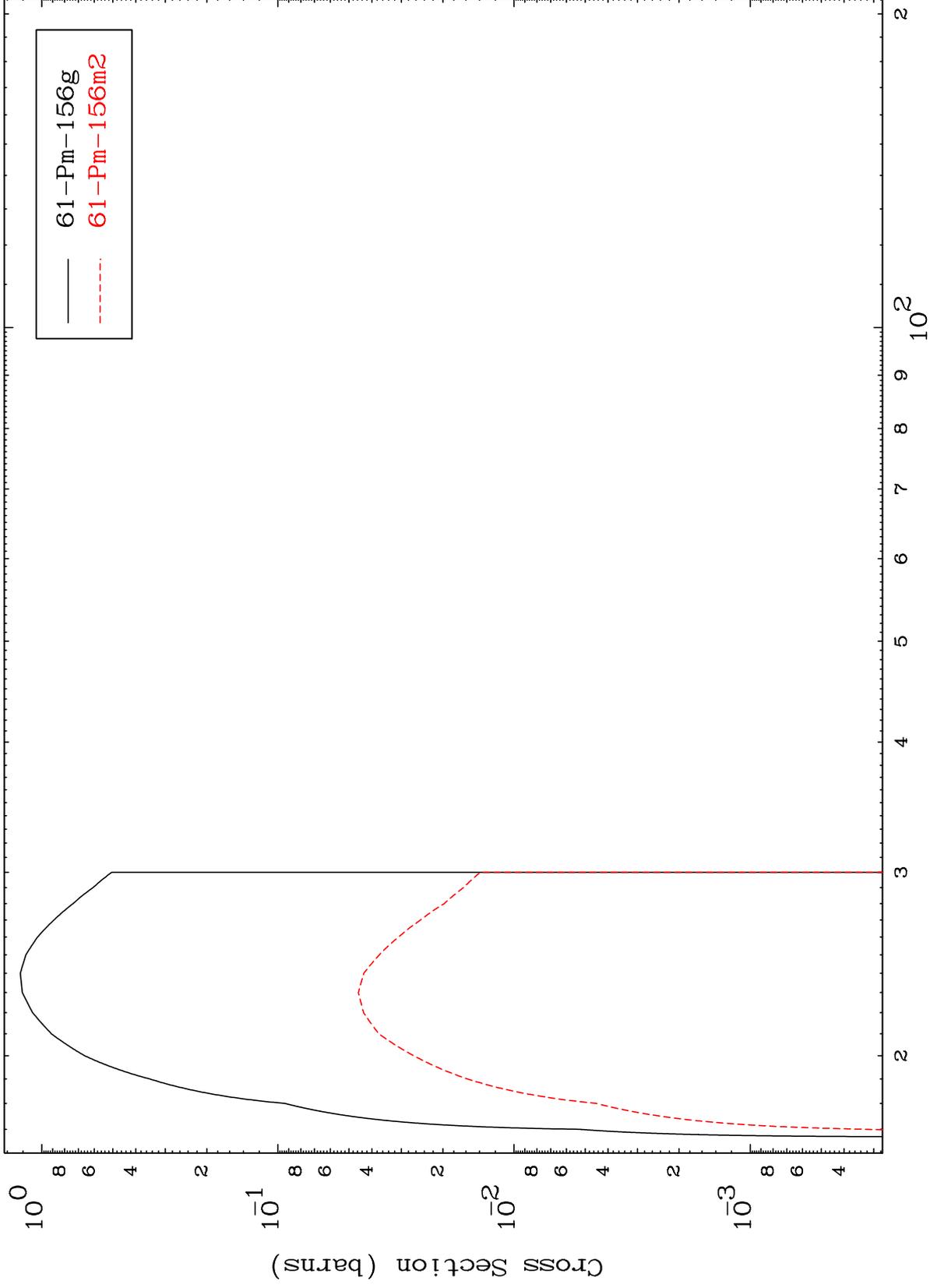


MAT 6185

(n,4n)

61-Pm-159

Radionuclide Production Cross Section



21

Incident Energy (MeV)

61-Pm-159