

Program EVALPLOT
(Version 2018-1)

by

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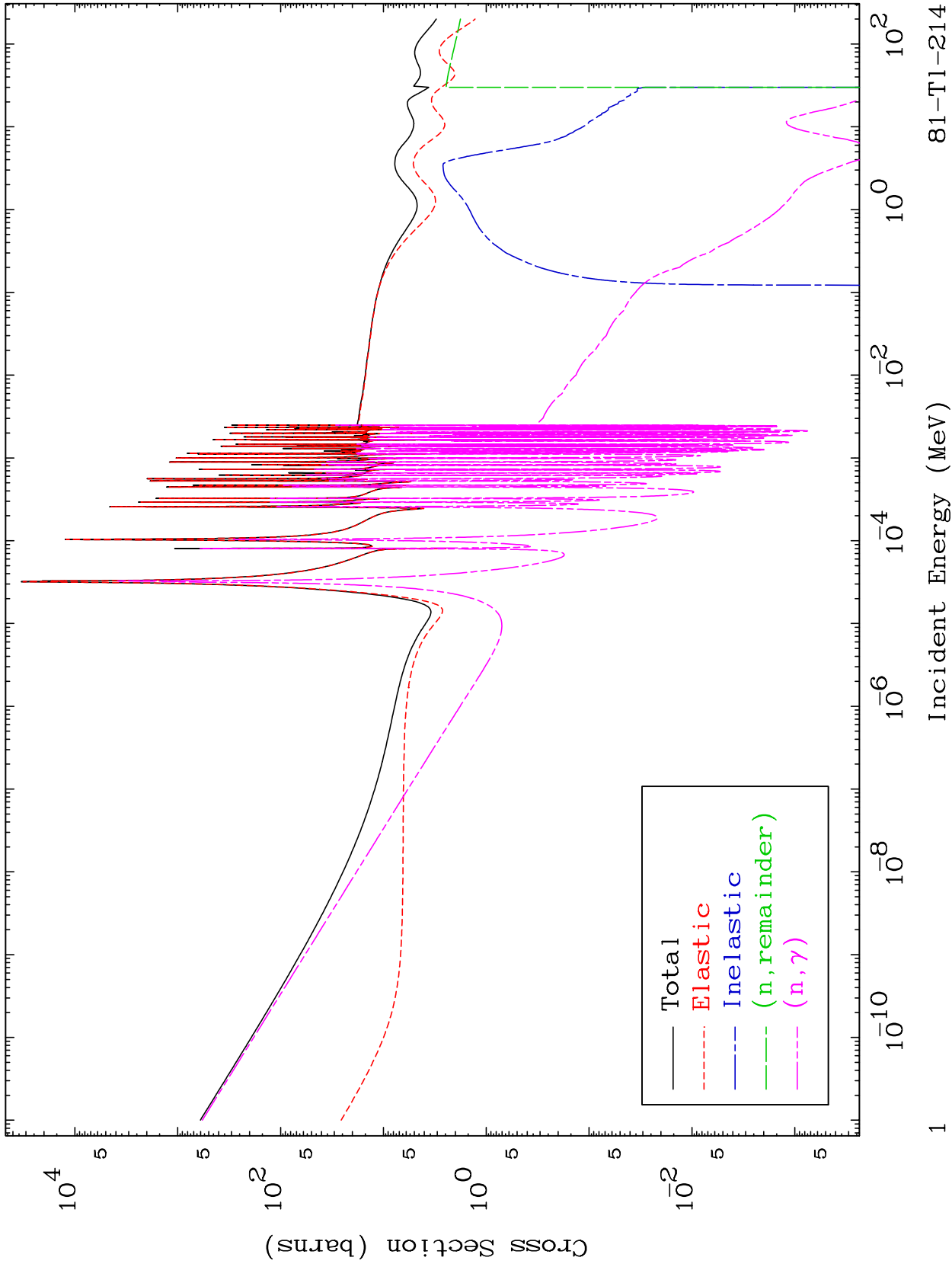
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8158

Major
293 Kelvin Cross Sections

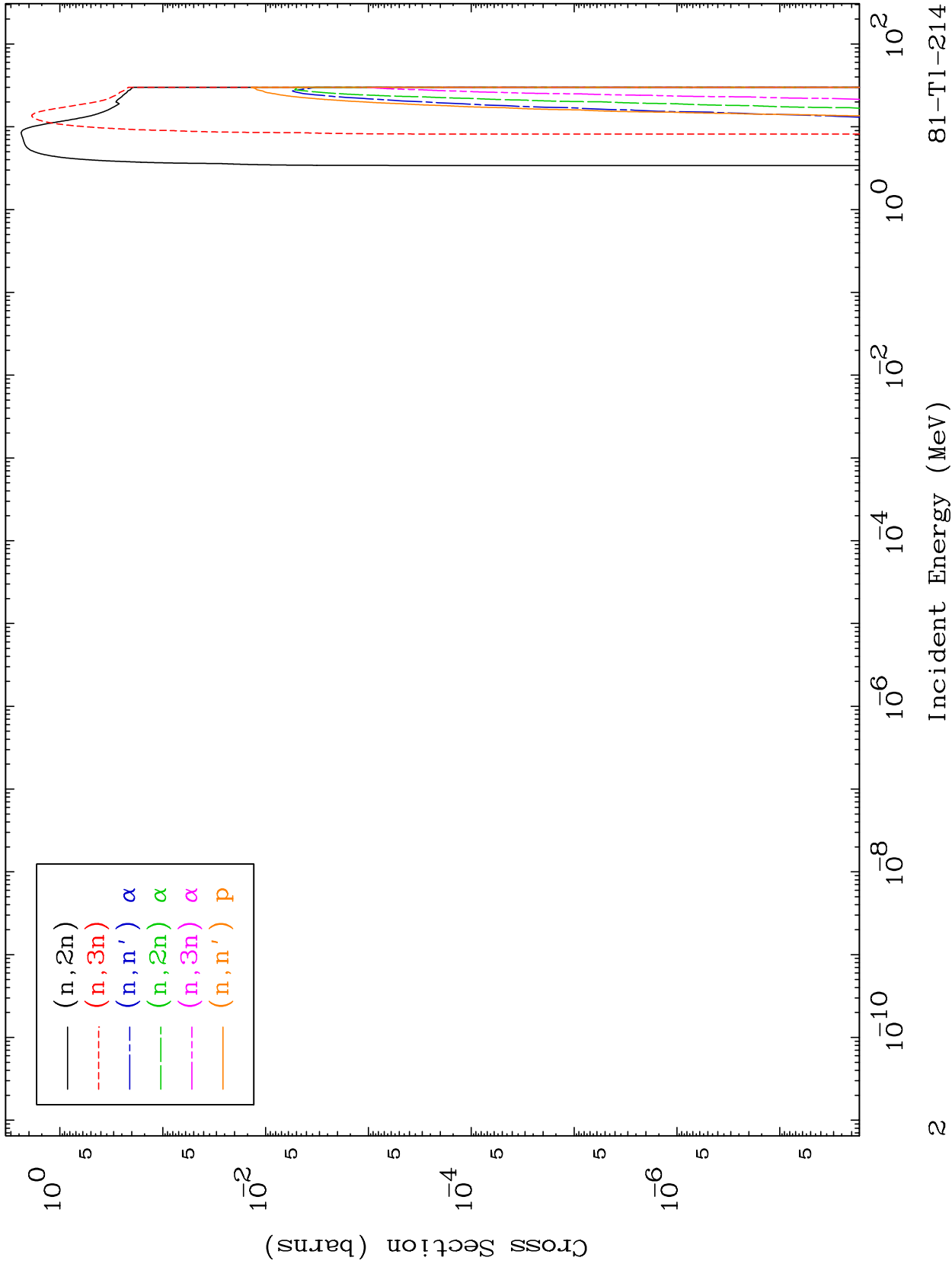
81-Tl-214

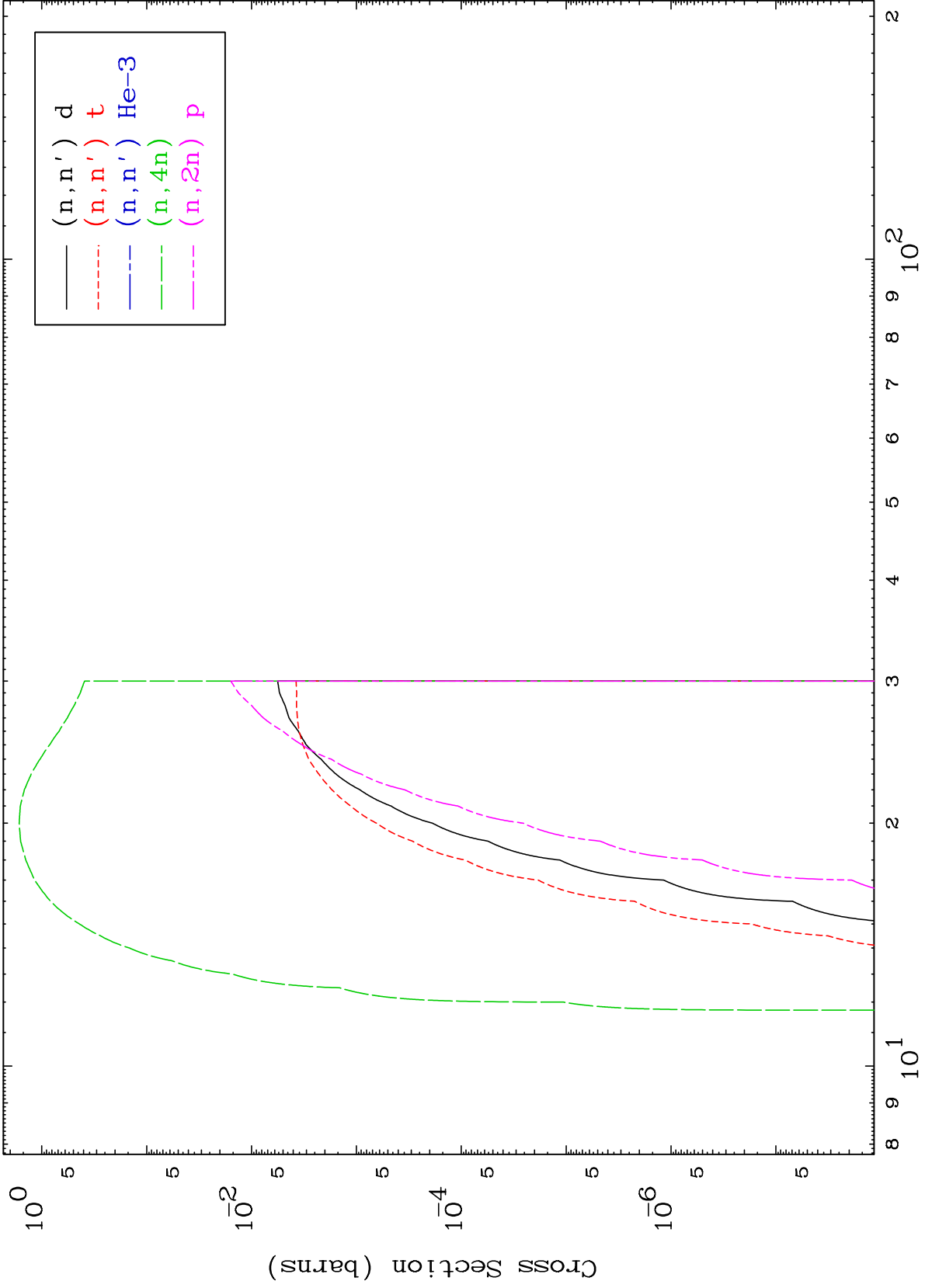


MAT 8158

Neutron Production
293 Kelvin Cross Sections

81-Tl-214

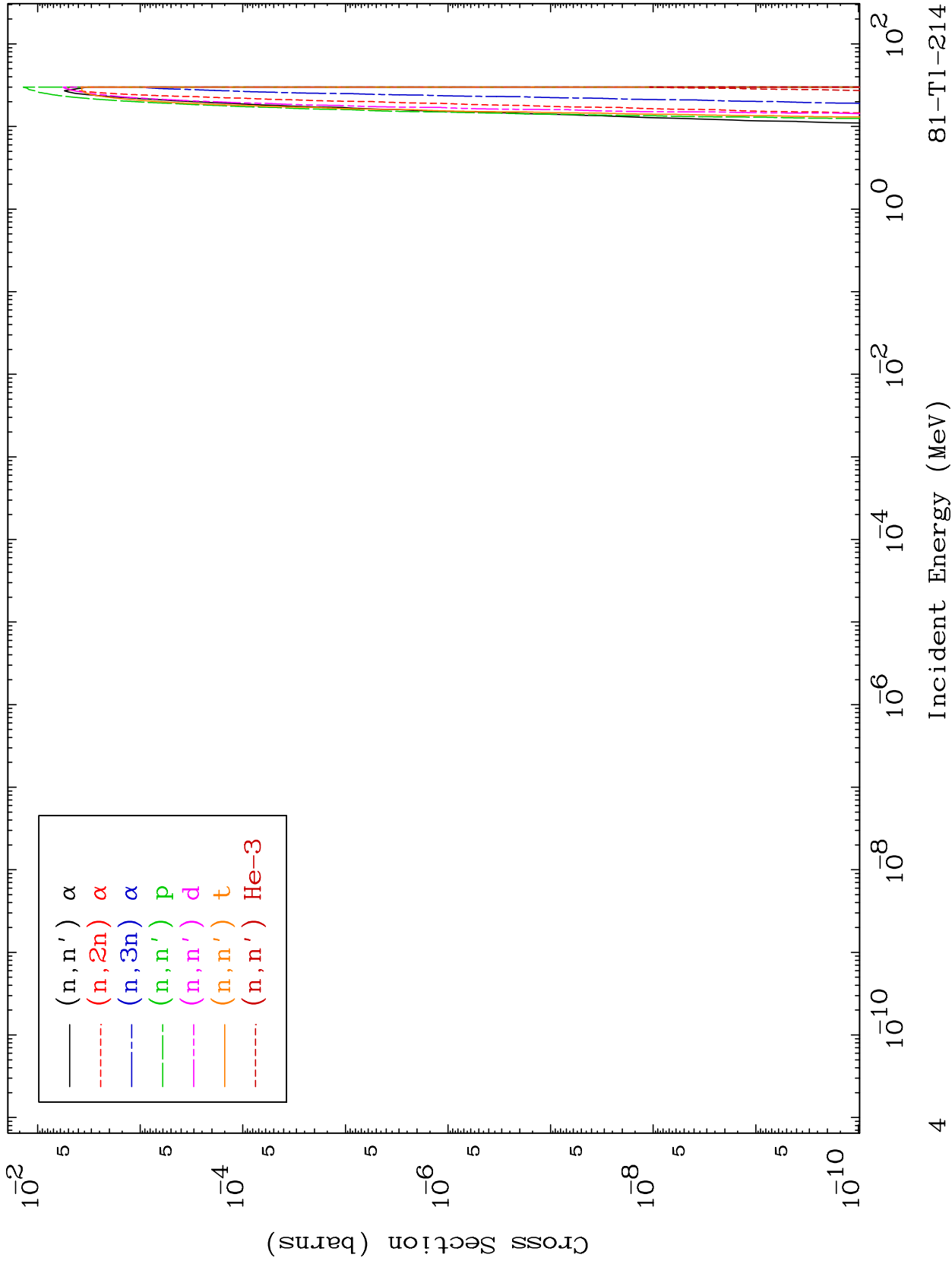




MAT 8158

Charged Particle
293 Kelvin Cross Sections

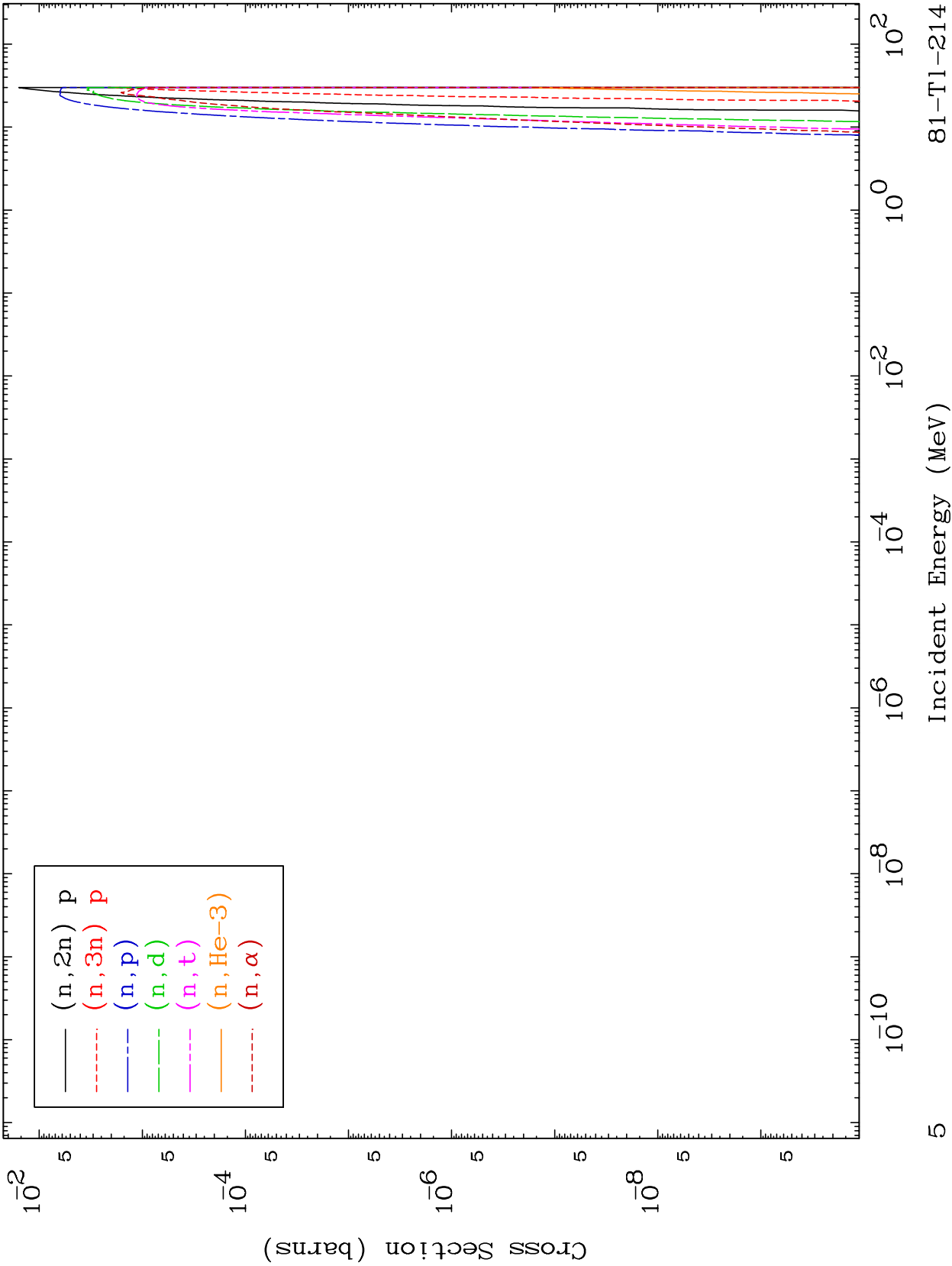
81-Tl-214



MAT 8158

Charged Particle
293 Kelvin Cross Sections

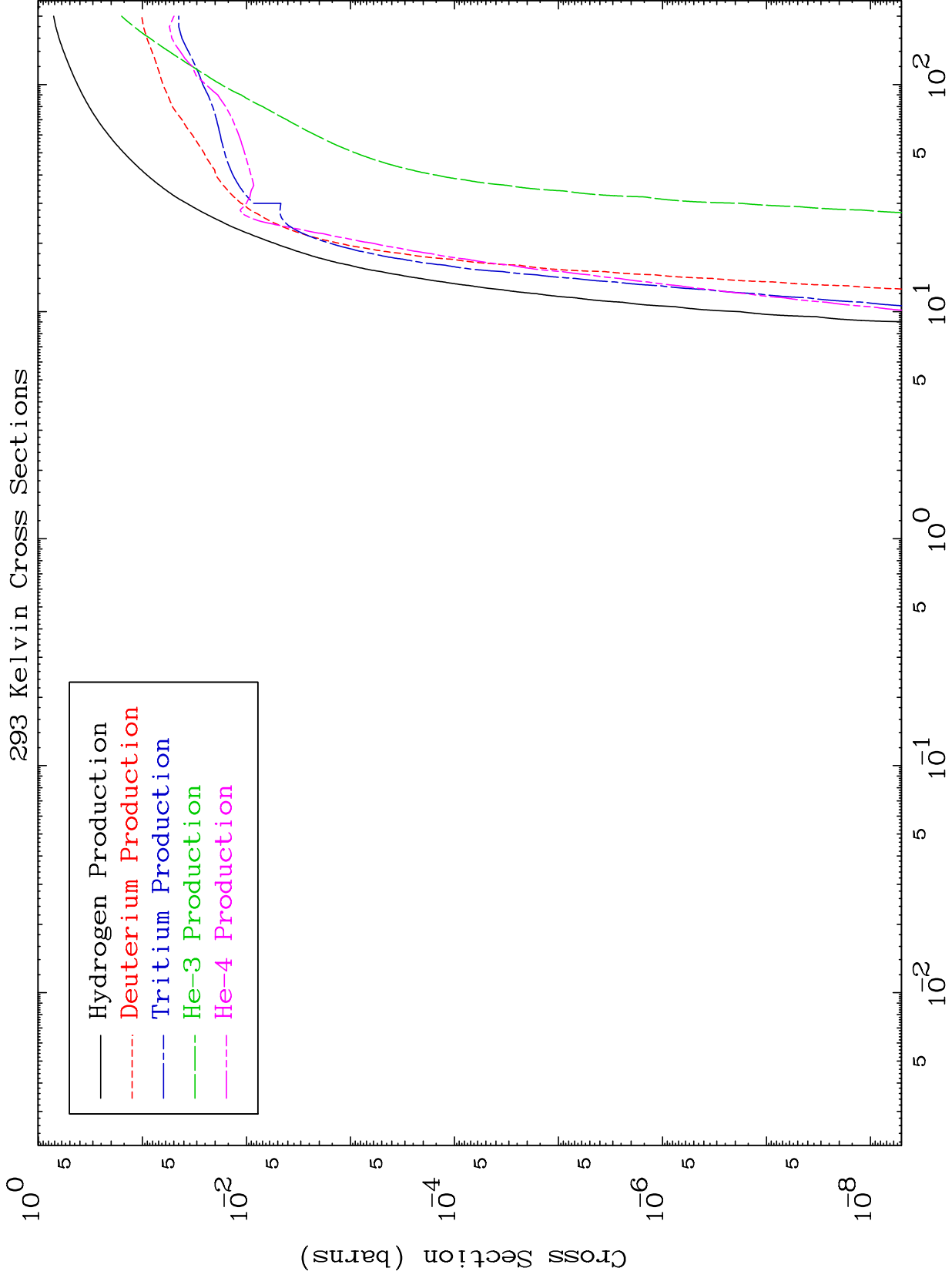
81-Tl-214



MAT 8158

Particle Production
293 Kelvin Cross Sections

81-T1-214



6

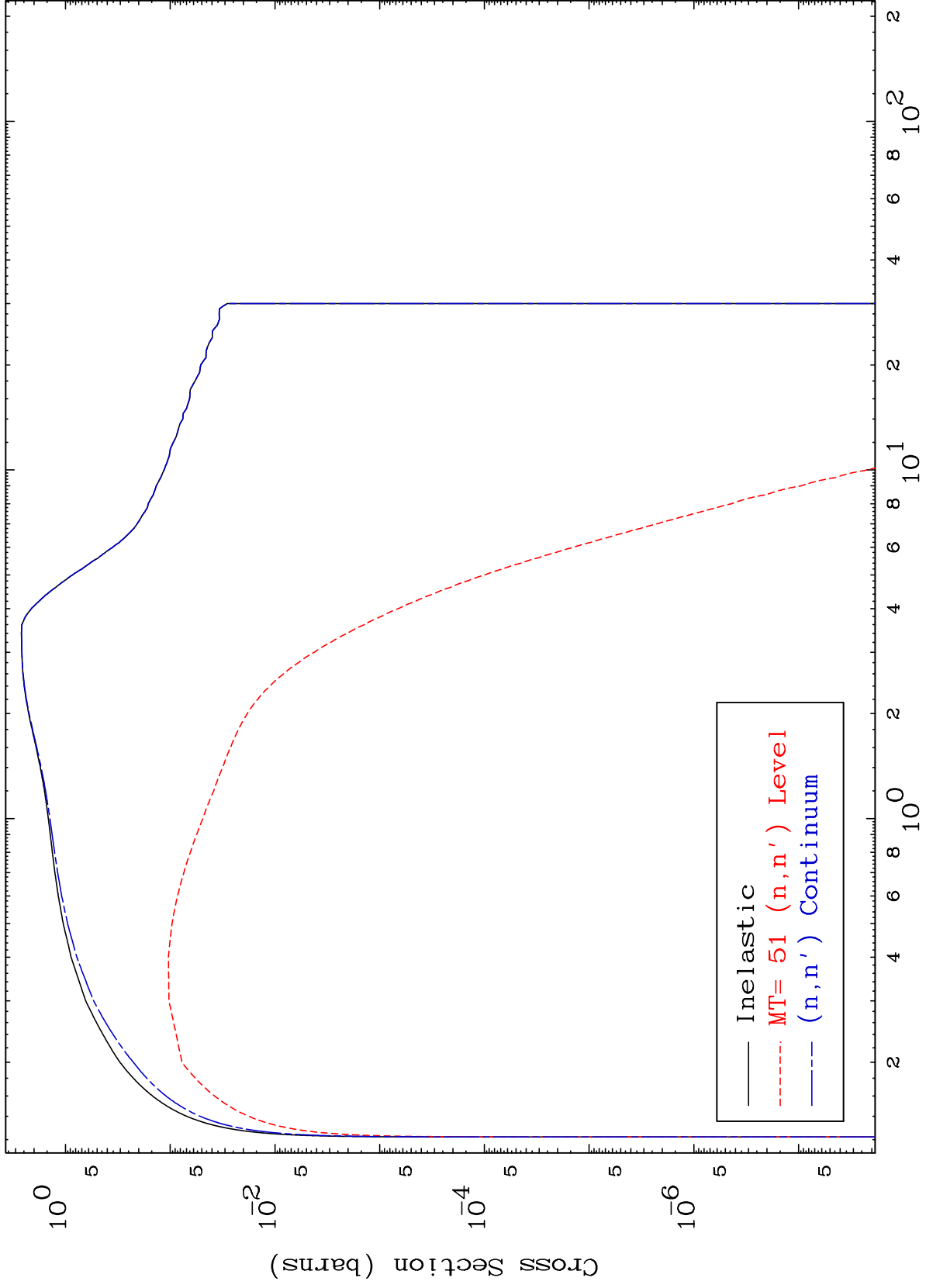
Incident Energy (MeV)

81-T1-214

MAT 8158

(n,n') Level
293 Kelvin Cross Sections

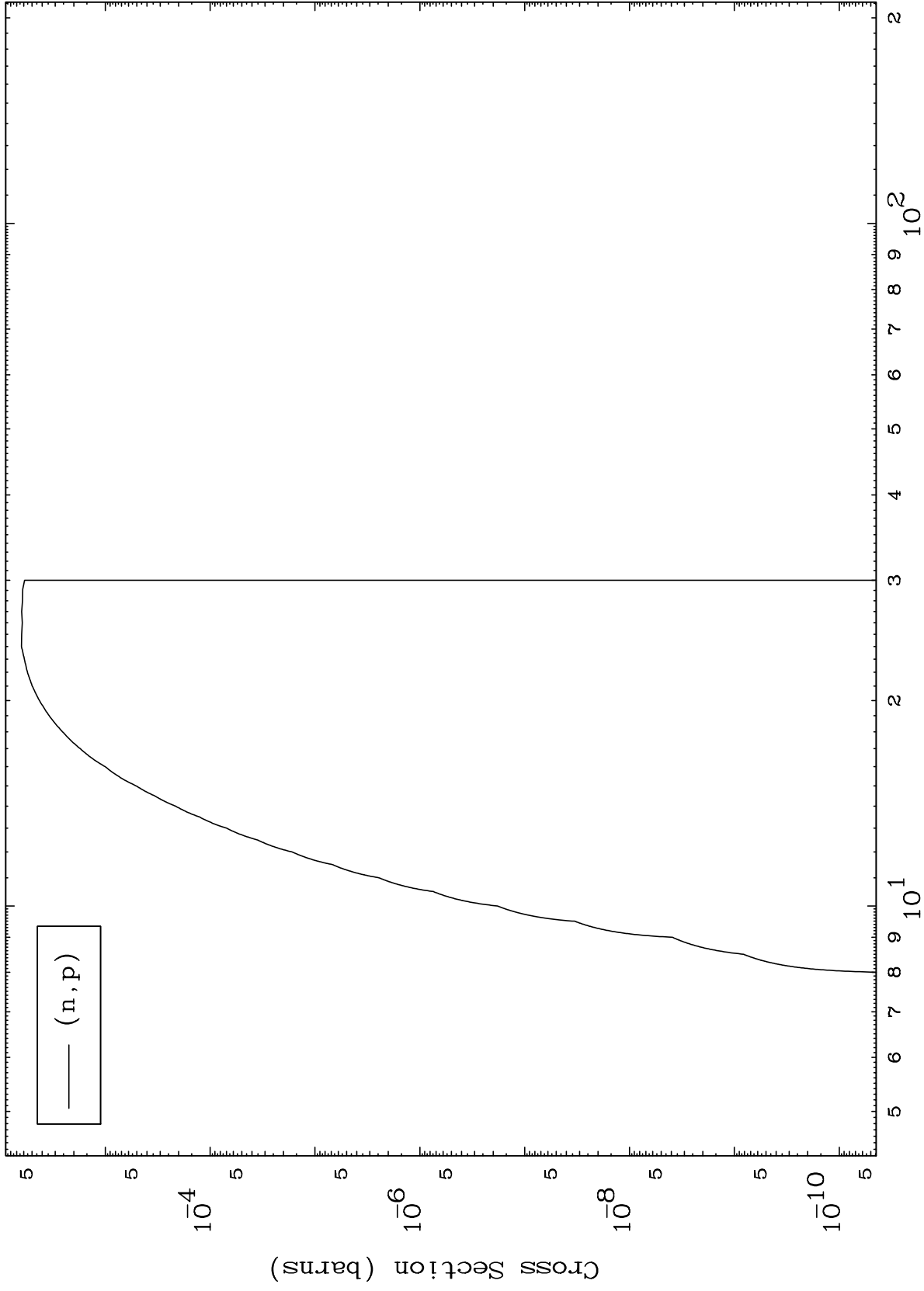
81-Tl-214



MAT 8158

(n,p) Levels
293 Kelvin Cross Sections

81-Tl-214



8

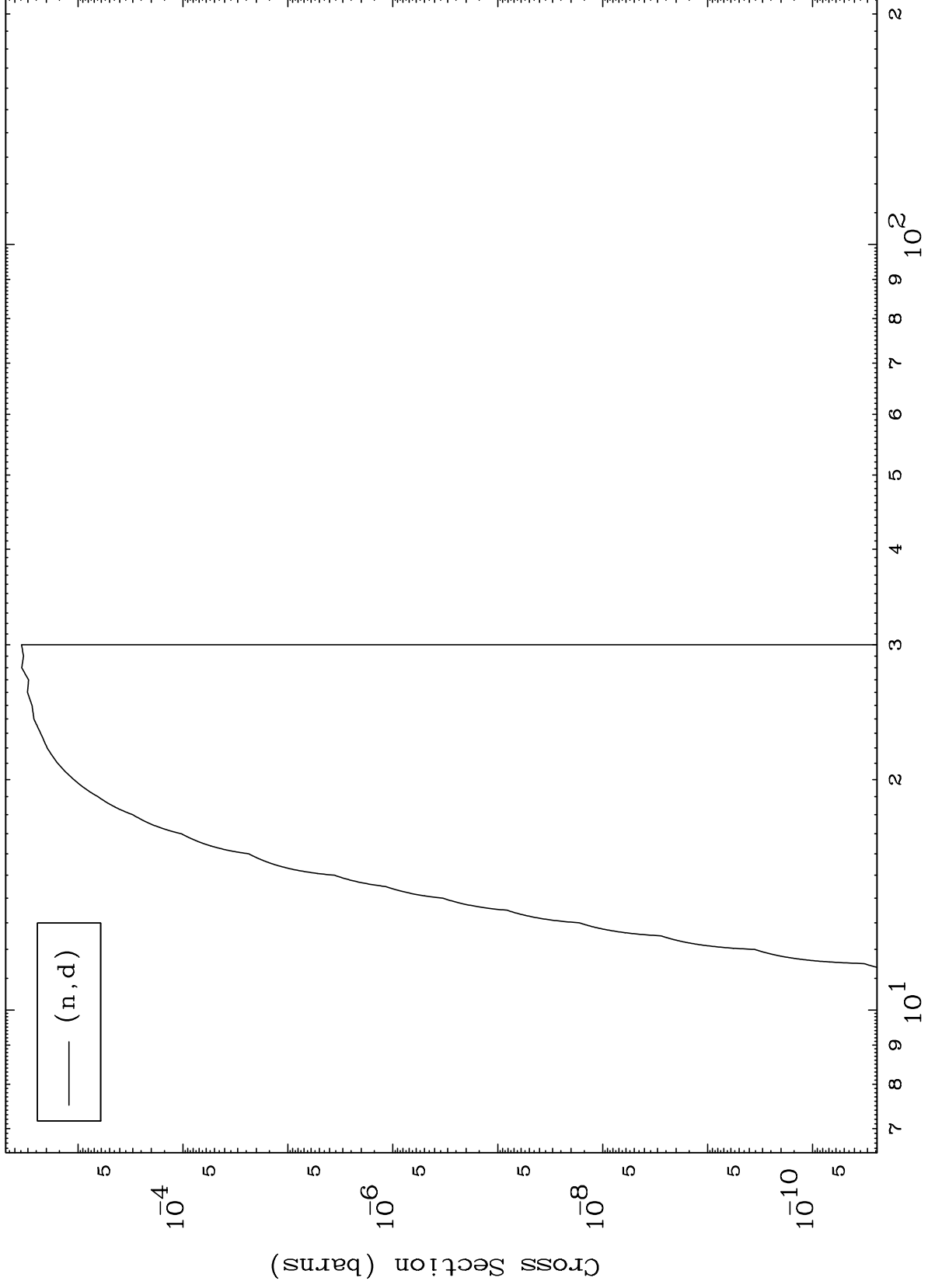
Incident Energy (MeV)

81-Tl-214

MAT 8158

(n,d) Levels
293 Kelvin Cross Sections

81-Tl-214



9

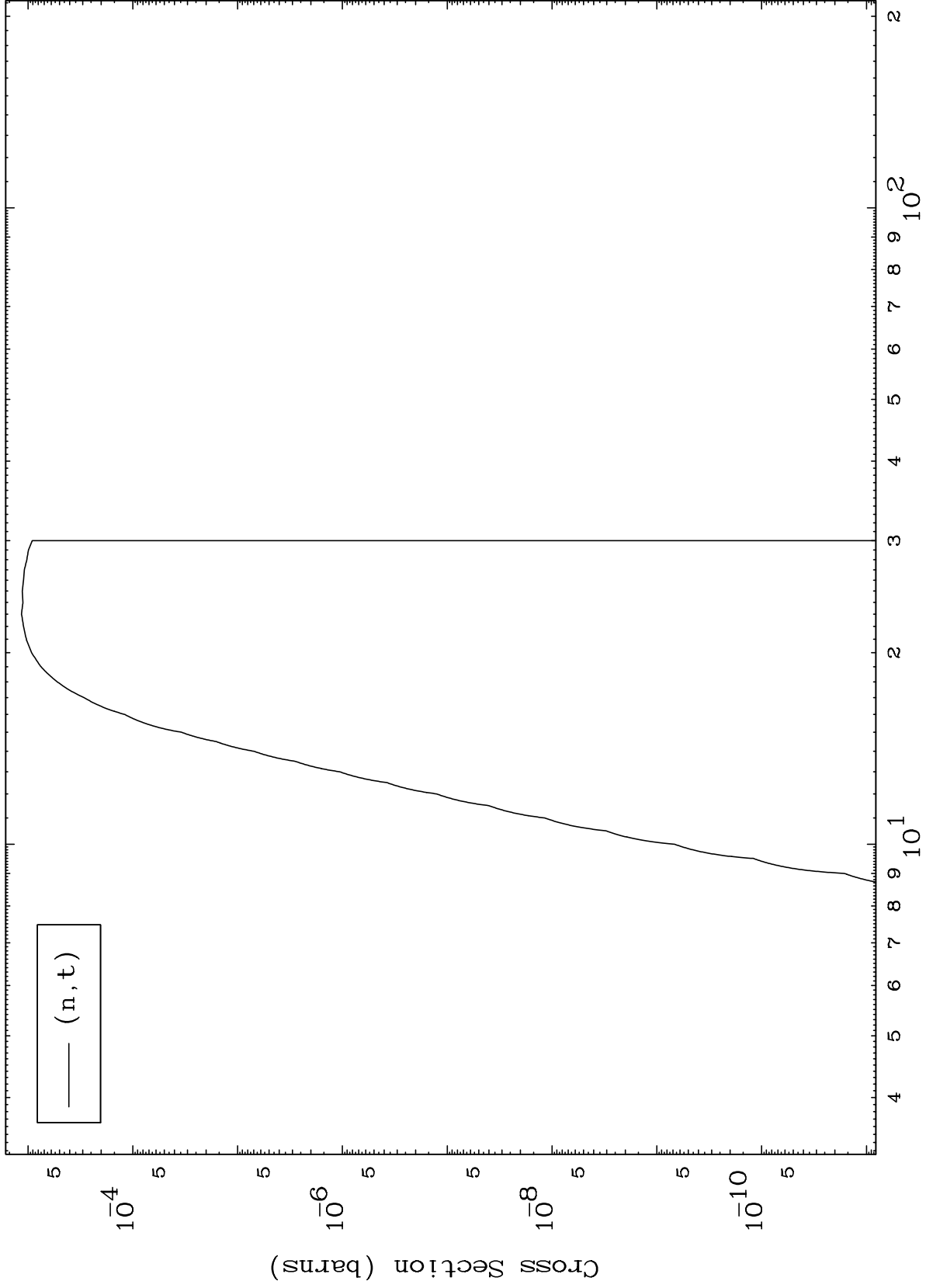
Incident Energy (MeV)

81-Tl-214

MAT 8158

(n,t) Levels
293 Kelvin Cross Sections

81-Tl-214



10

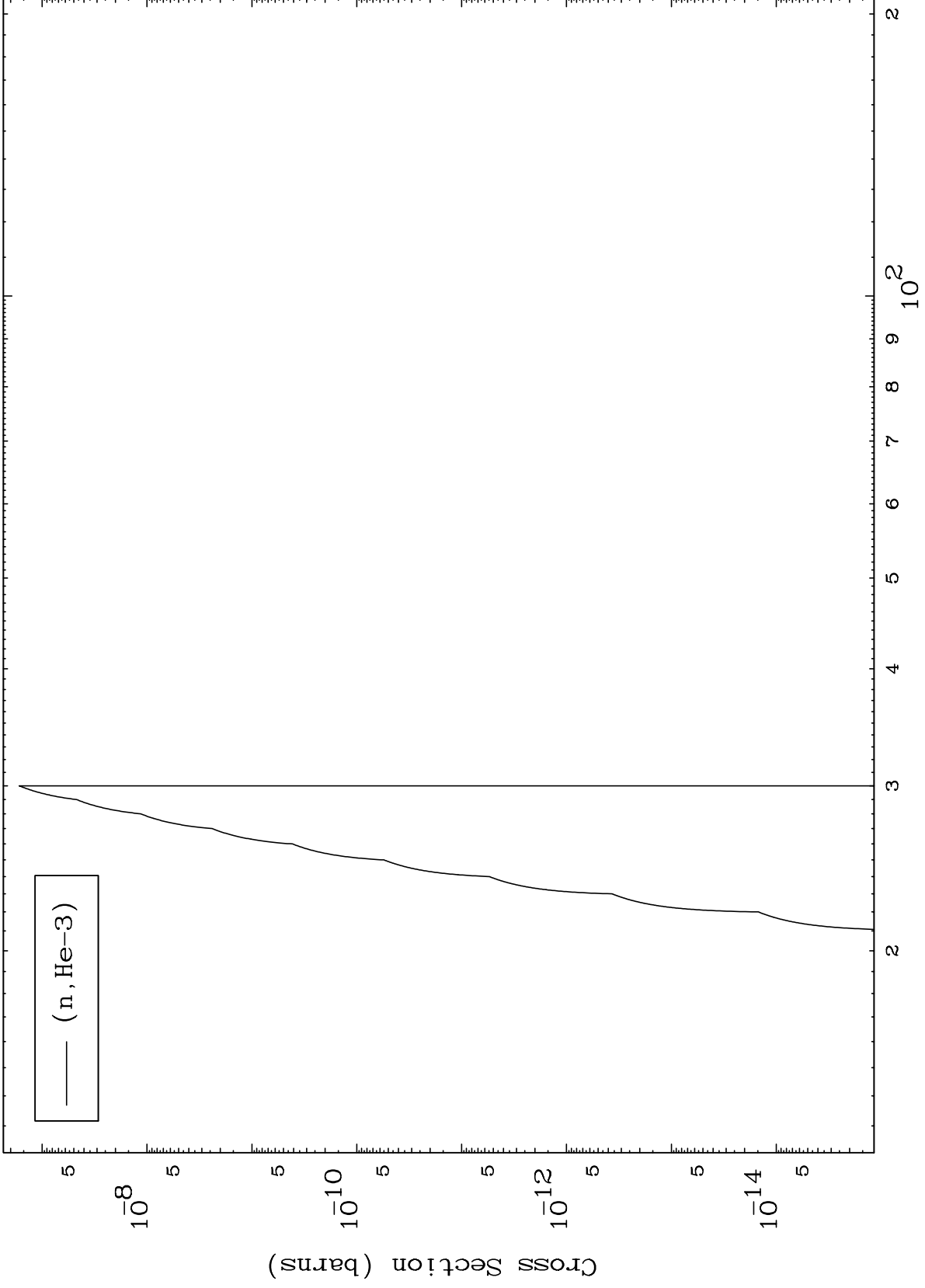
Incident Energy (MeV)

81-Tl-214

MAT 8158

(n,He3) Levels
293 Kelvin Cross Sections

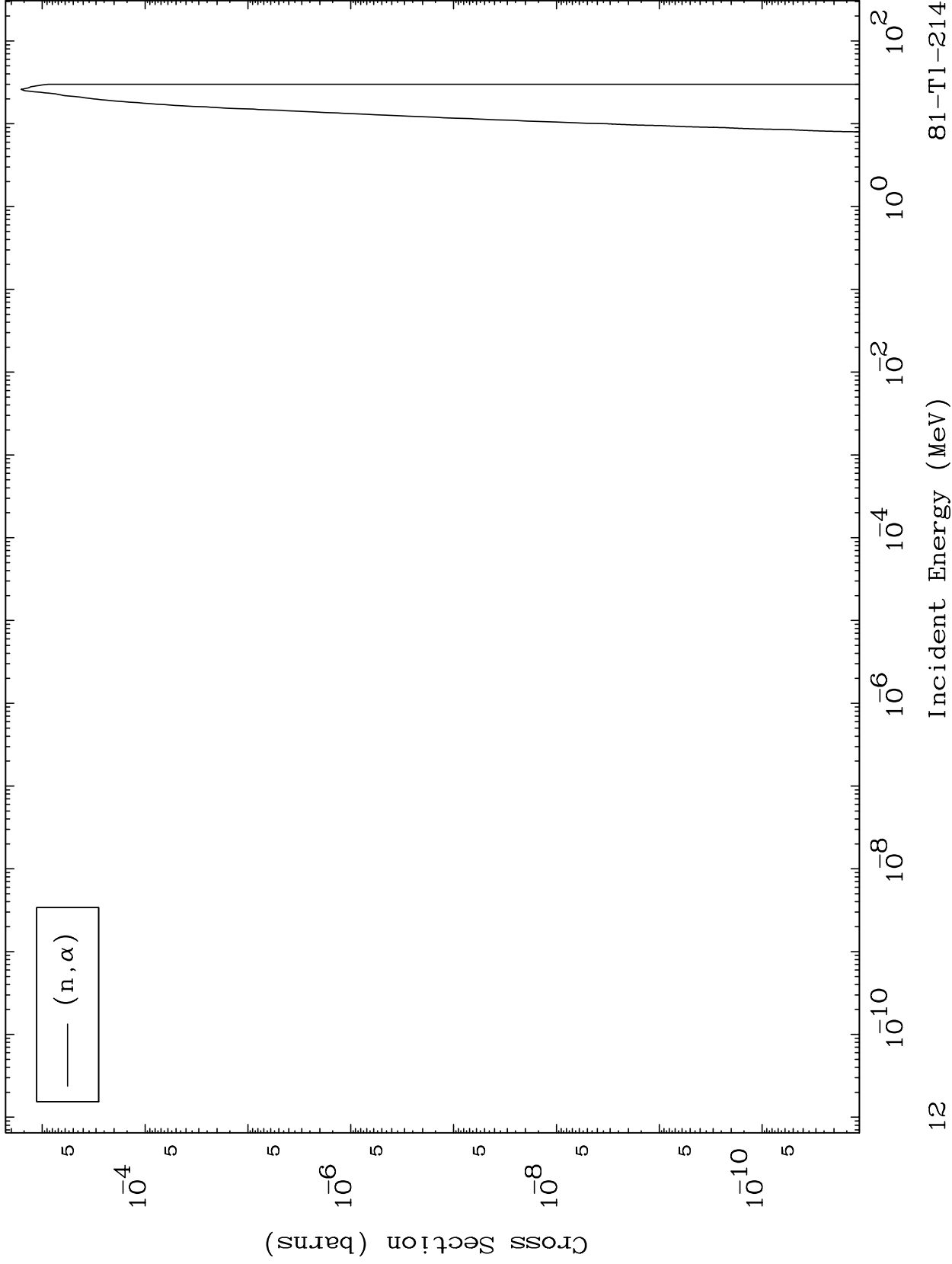
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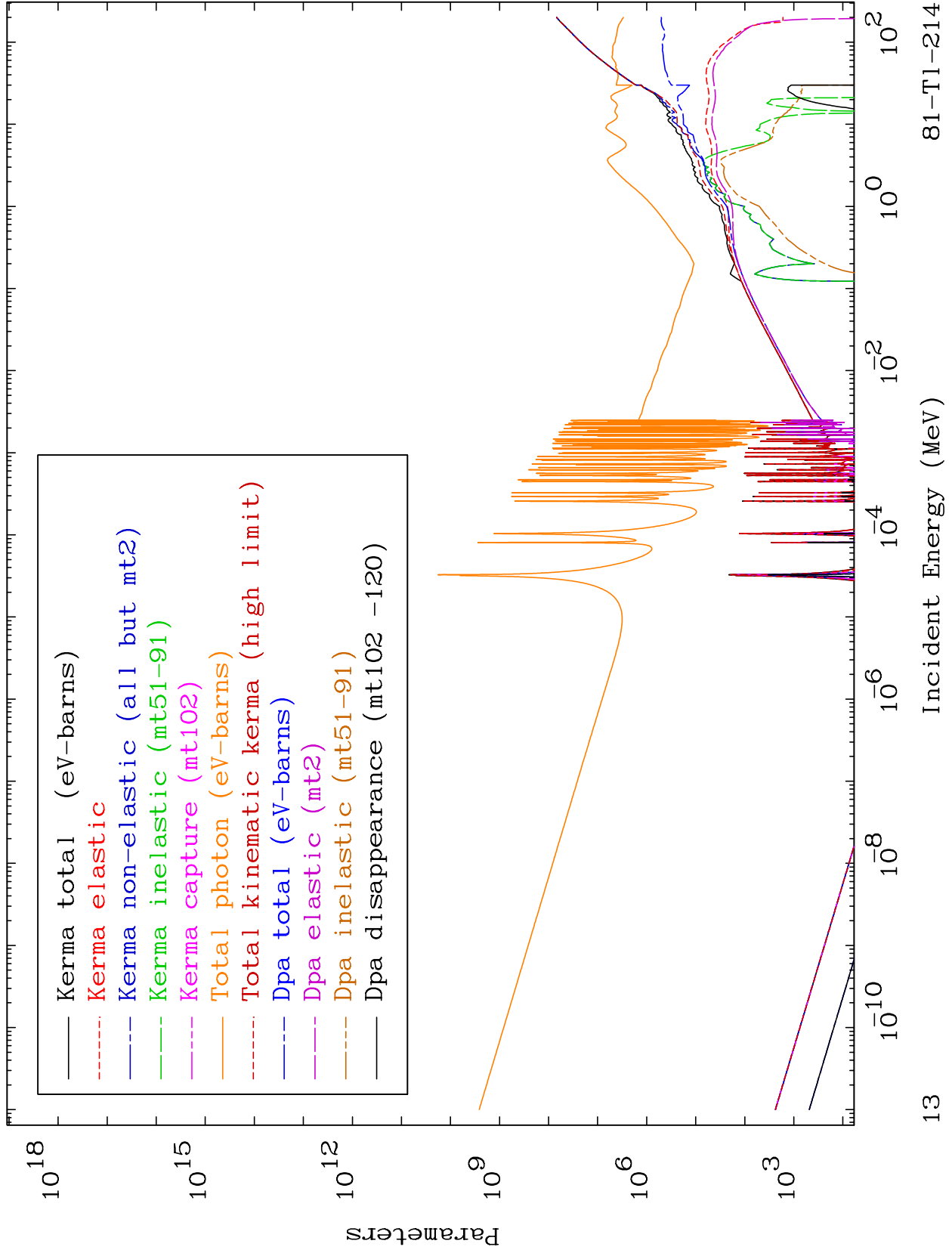


MAT 8158

(n, α) Levels
293 Kelvin Cross Sections

81-Tl-214

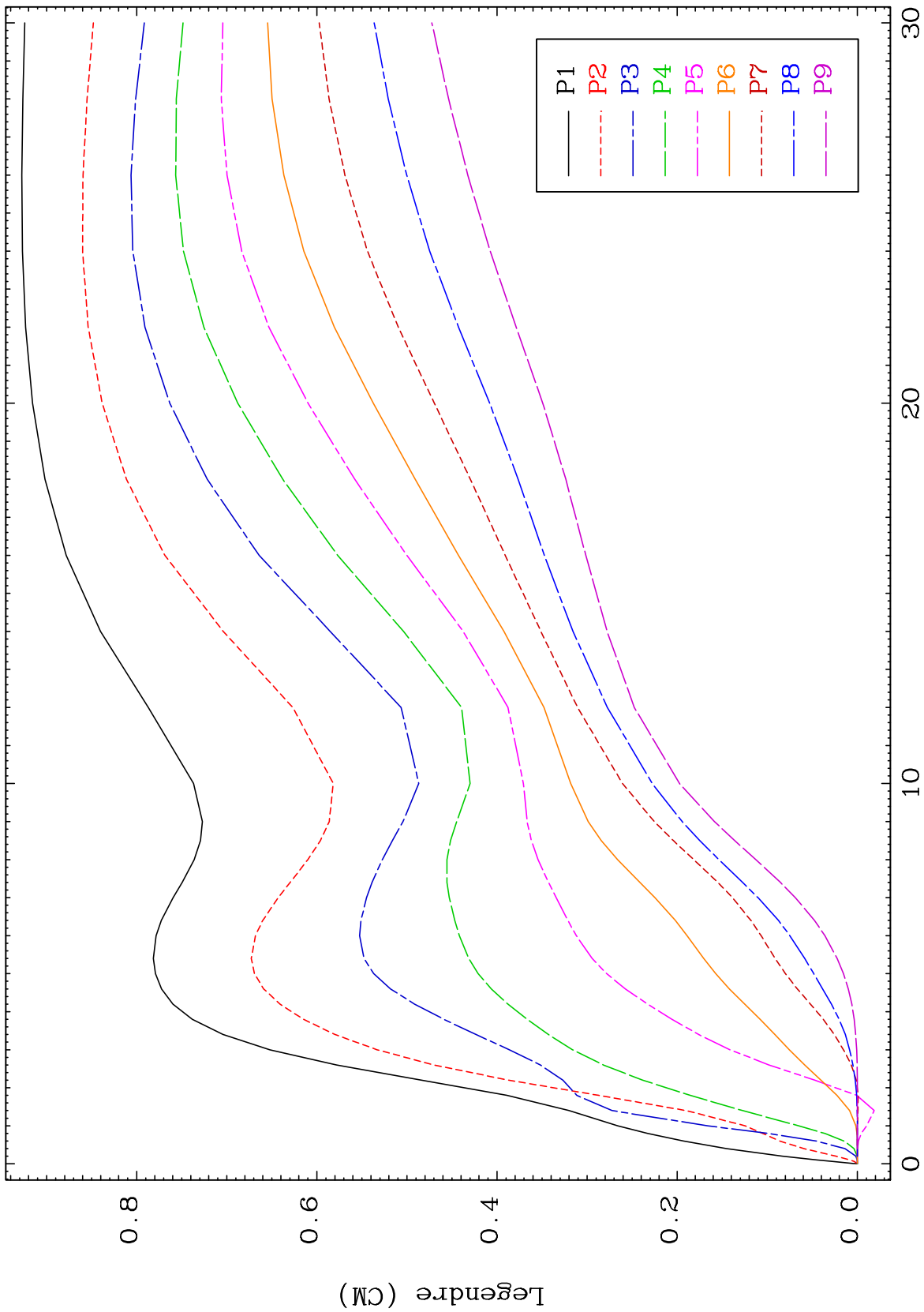




MAT 8158

Elastic Legendre Coefficients

81-Tl-214



14

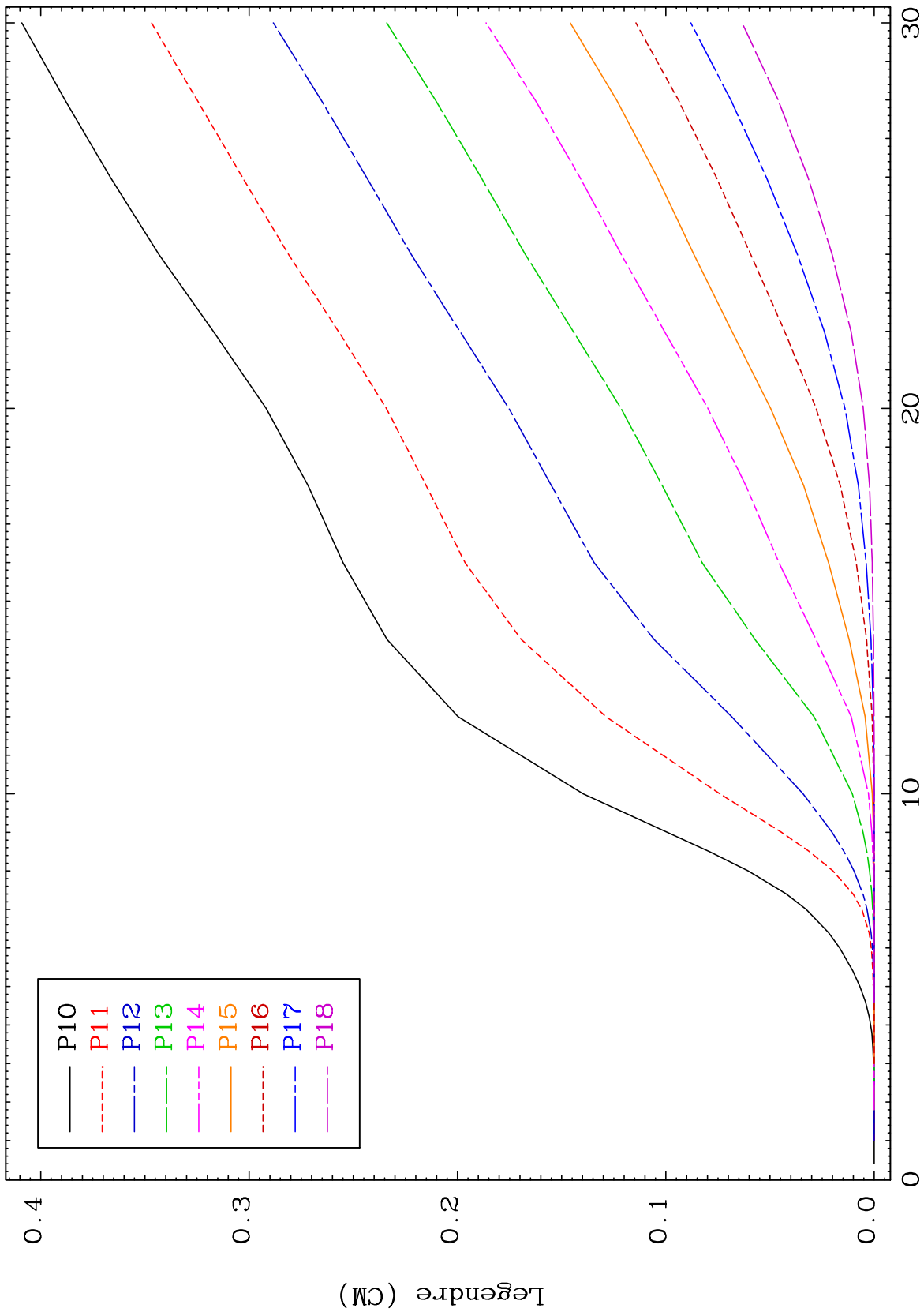
Incident Energy (MeV)

81-Tl-214

MAT 8158

Elastic Legendre Coefficients

81-Tl-214



15

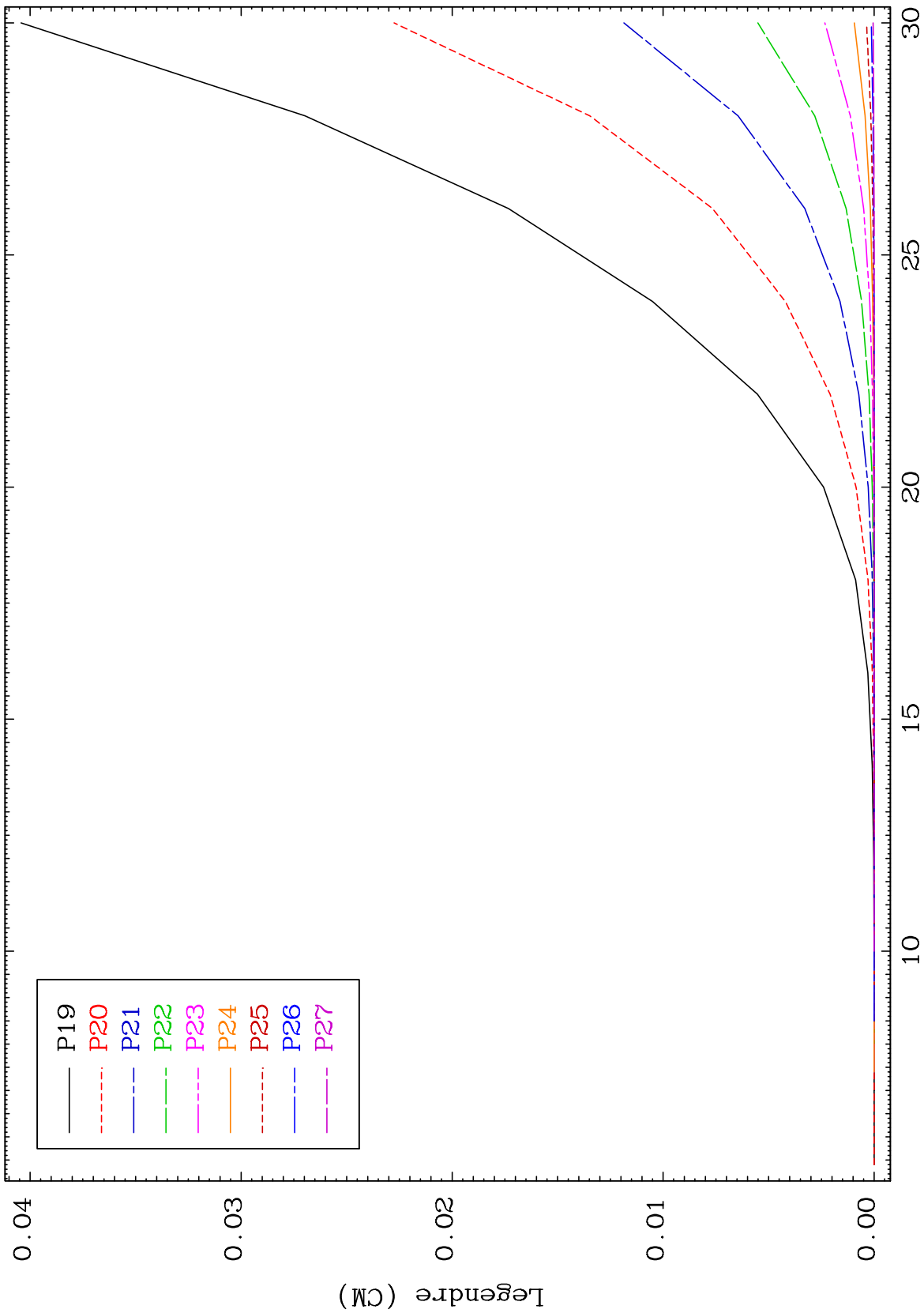
Incident Energy (MeV)

81-Tl-214

MAT 8158

Elastic
Legendre Coefficients

81-Tl-214



16

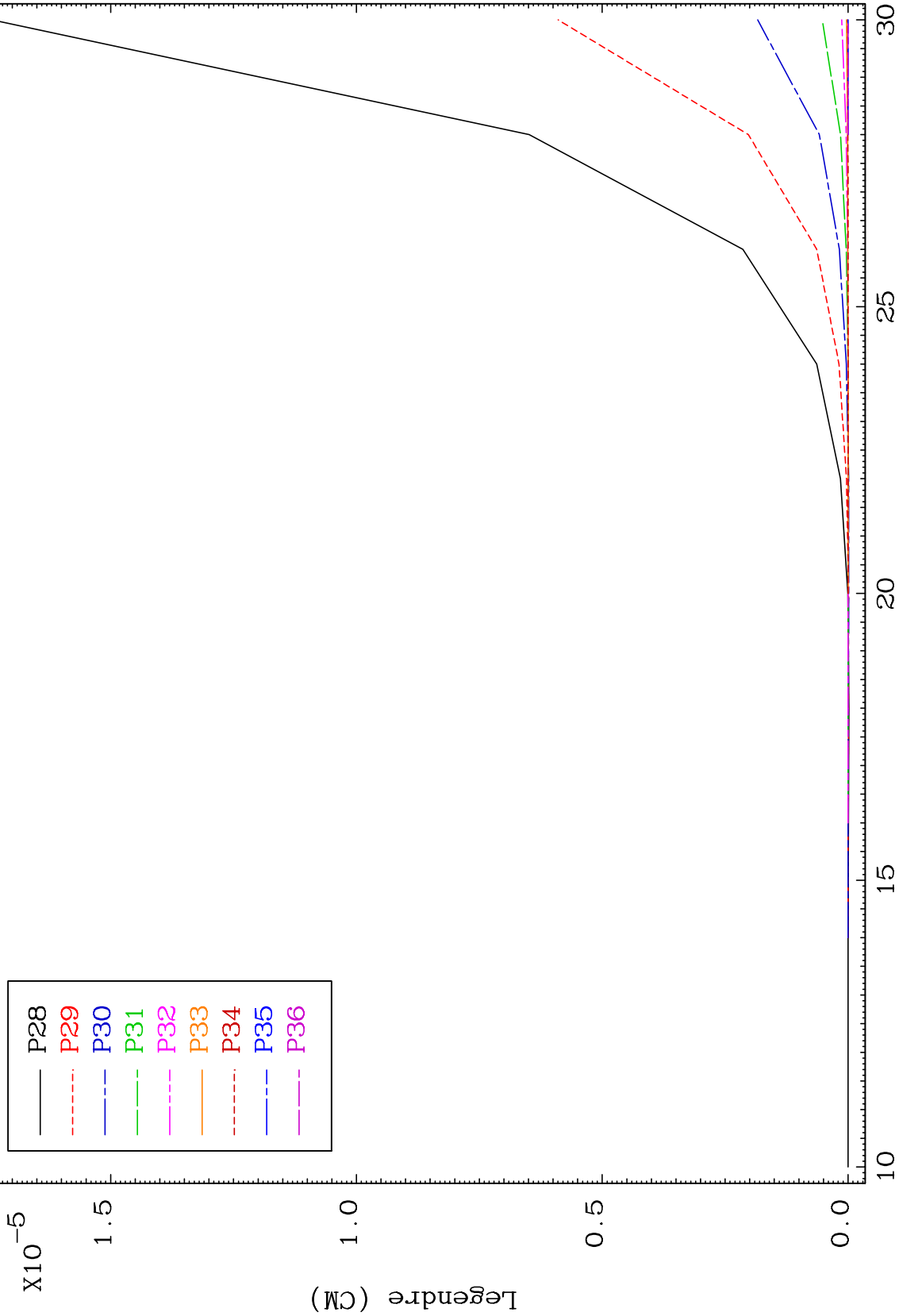
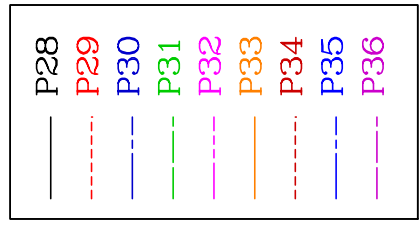
Incident Energy (MeV)

81-Tl-214

MAT 8158

Elastic Legendre Coefficients

81-Tl-214



17

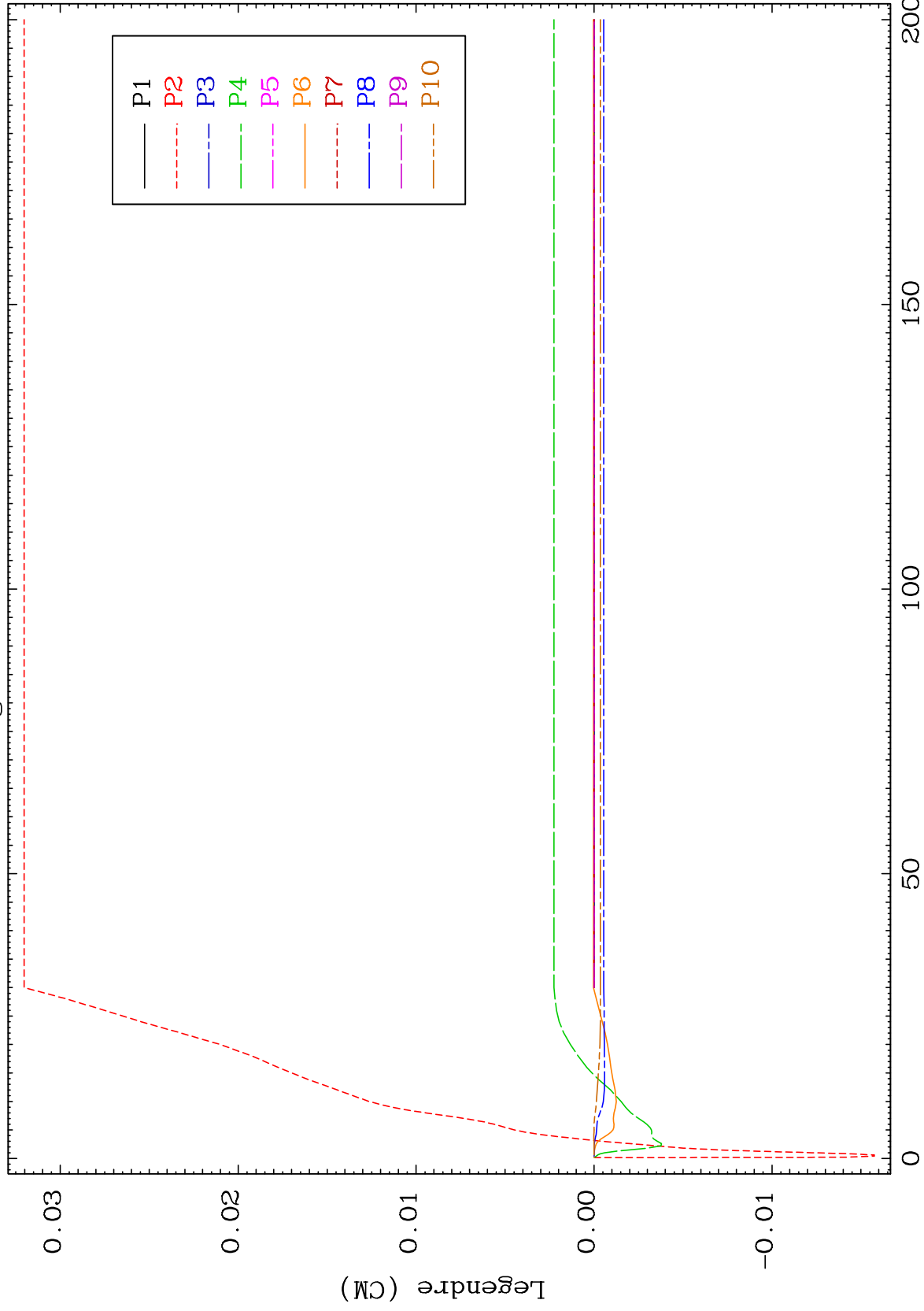
Incident Energy (MeV)

81-Tl-214

MAT 8158

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

81-Tl-214



Incident Energy (MeV)

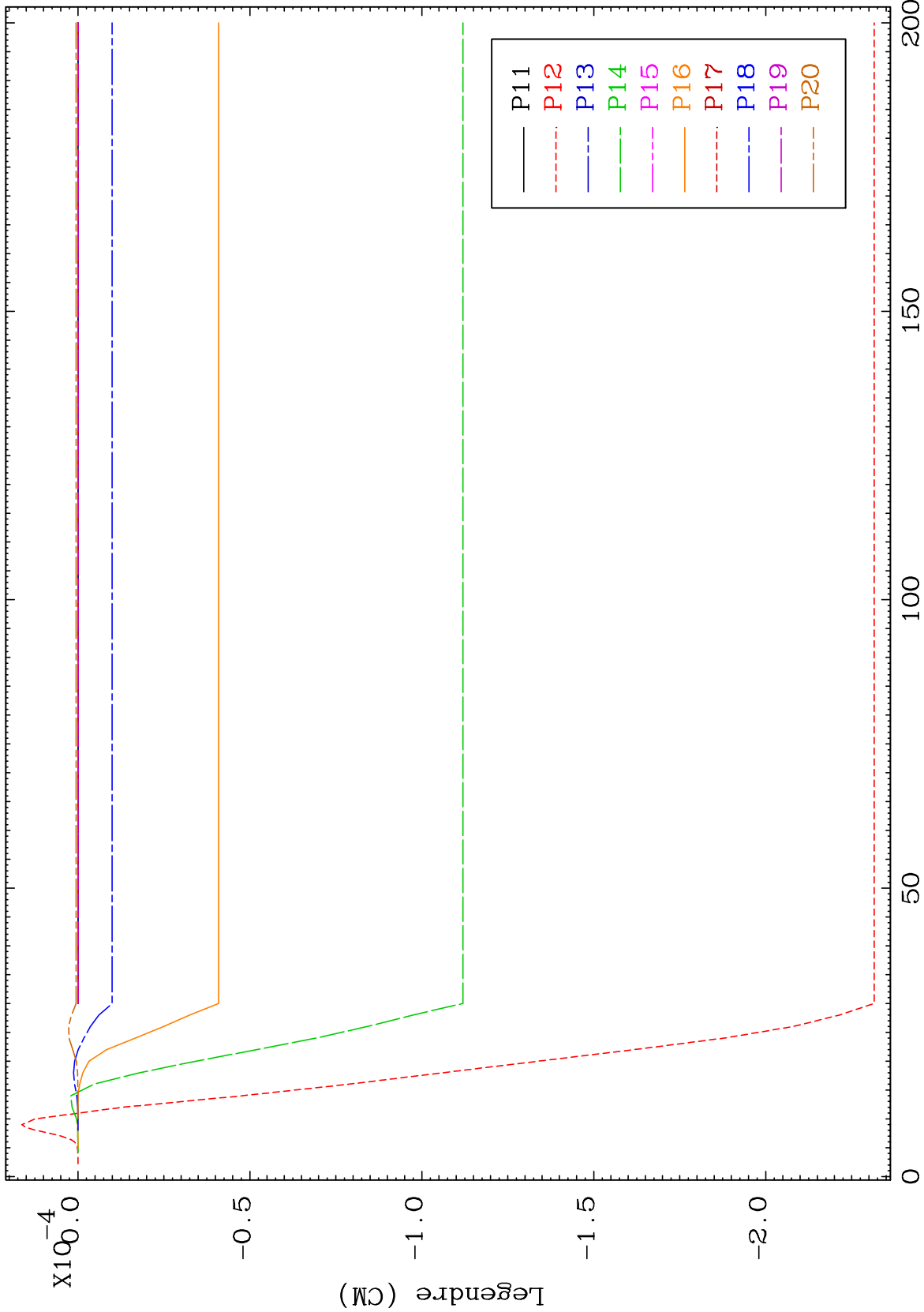
81-Tl-214

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MAT 8158

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

81-Tl-214



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Incident Energy (MeV)

81-Tl-214

MAT 8158

Fission

81-Tl-214

Radionuclide Production Cross Section

