

Program EVALPLOT
(Version 2021-1)

by

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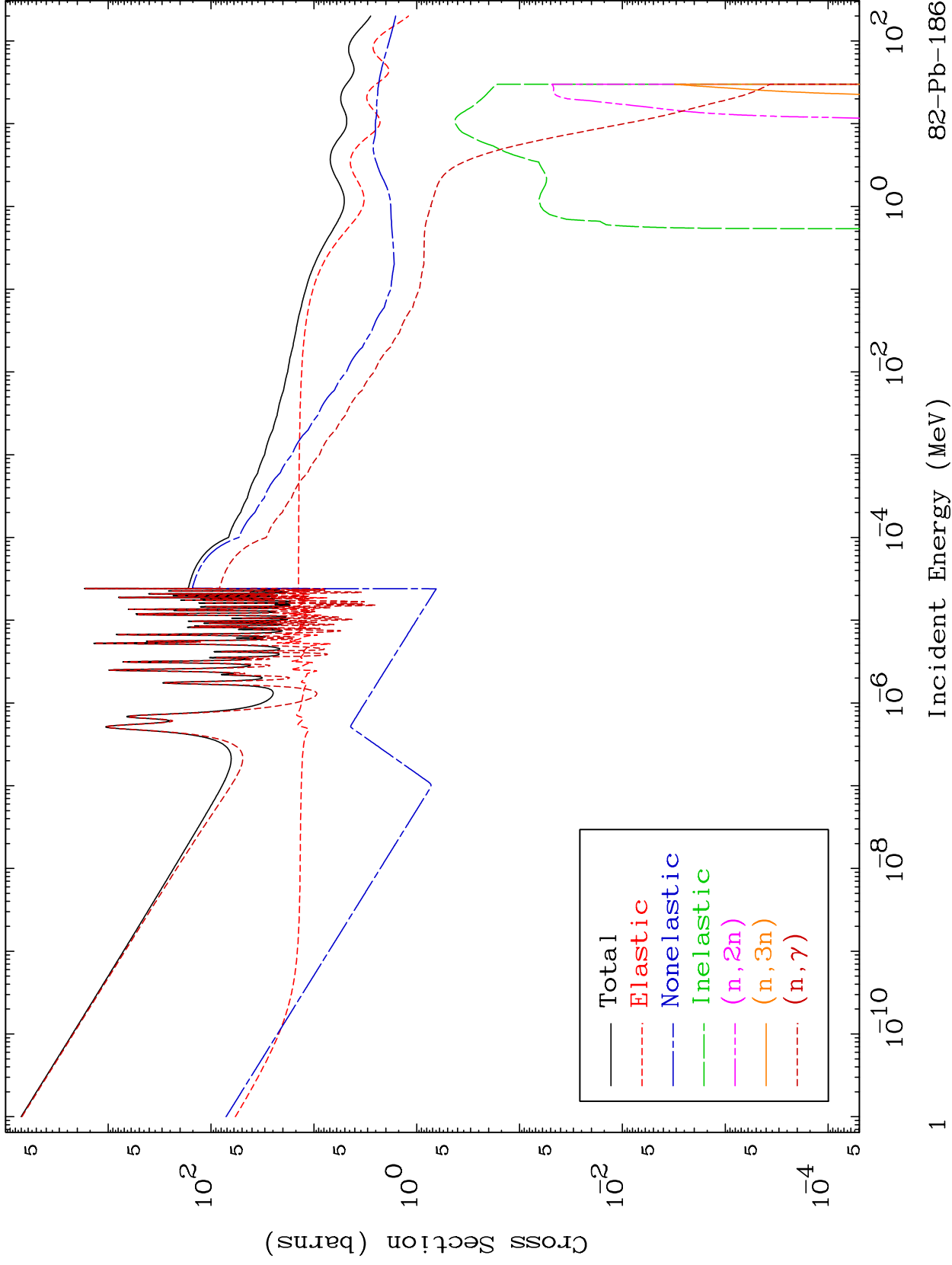
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Press Mouse Button to Start

MAT 8171

Neutron Major
293 Kelvin Cross Sections

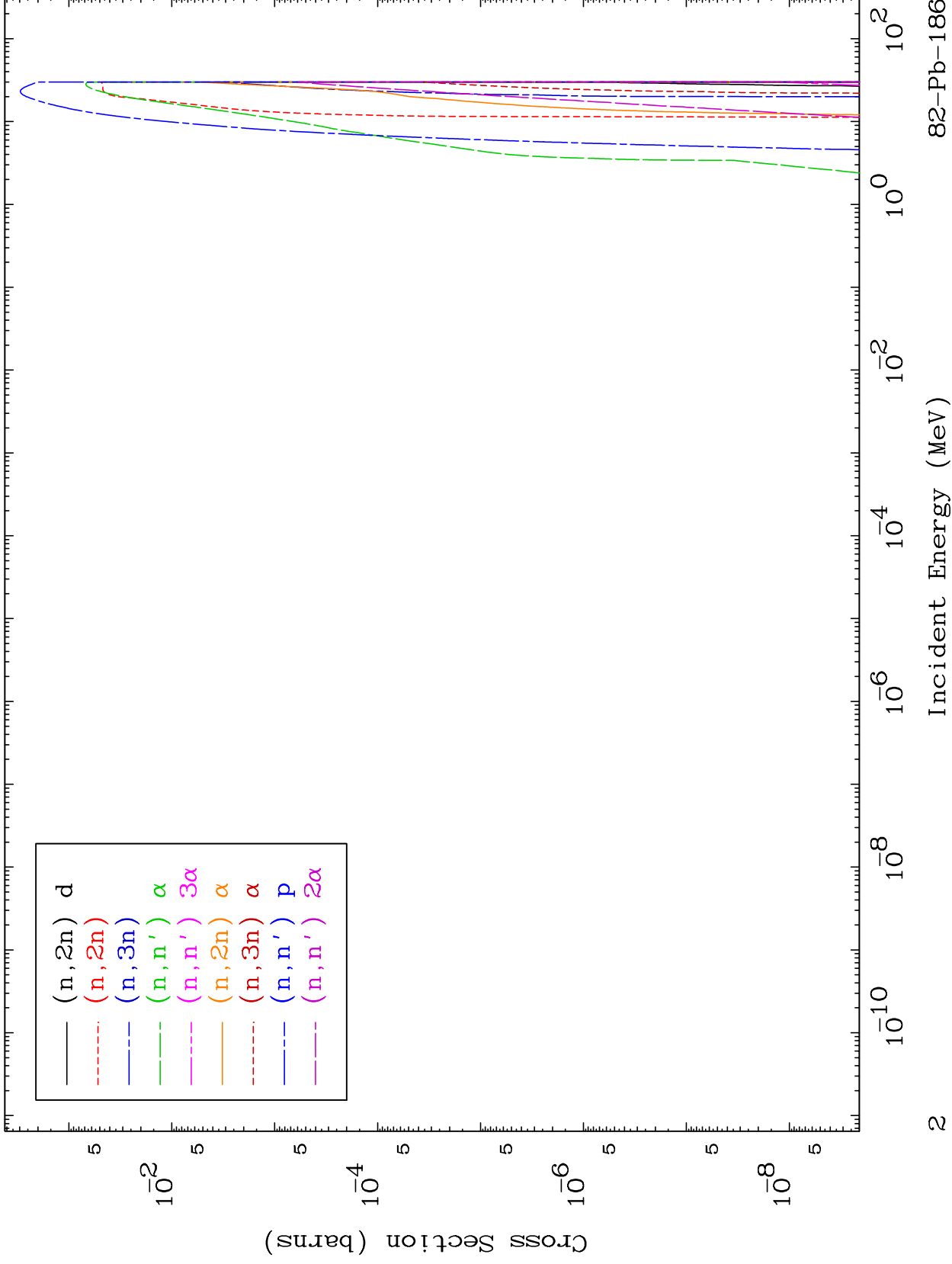
82-Pb-186

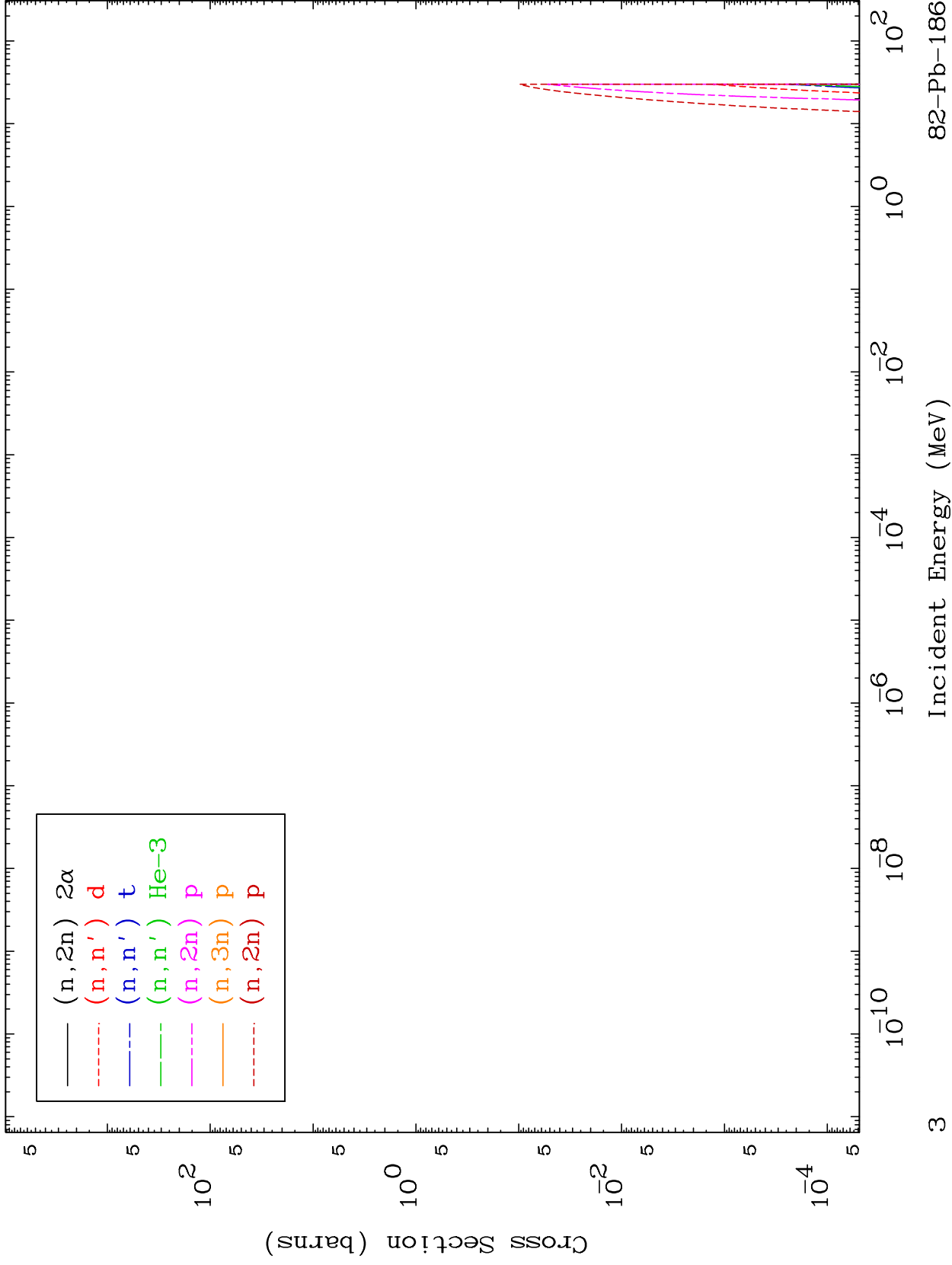


MAT 8171

Neutron Absorption
293 Kelvin Cross Sections

82-Pb-186

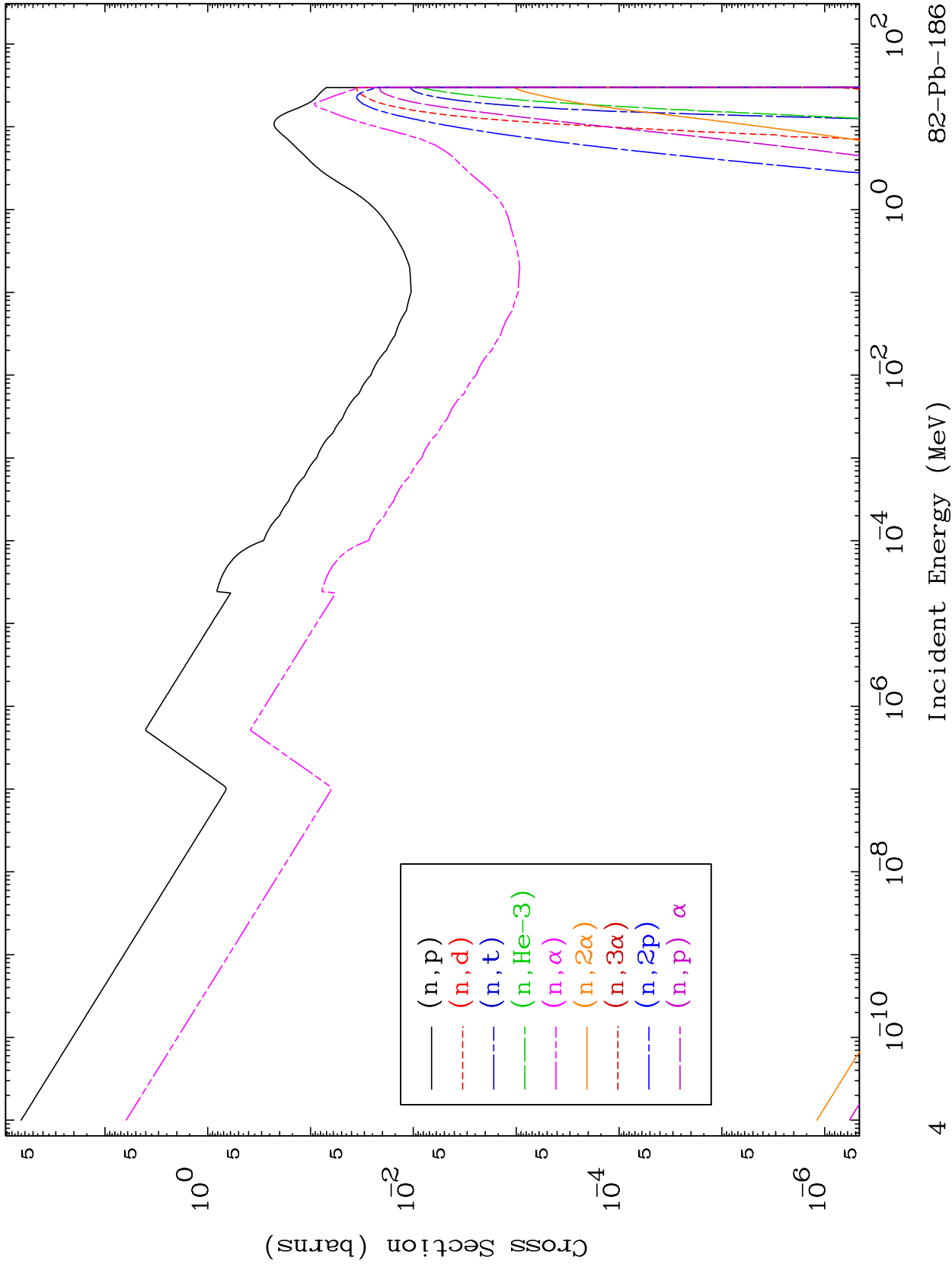




MAT 8171

Neutron Absorption
293 Kelvin Cross Sections

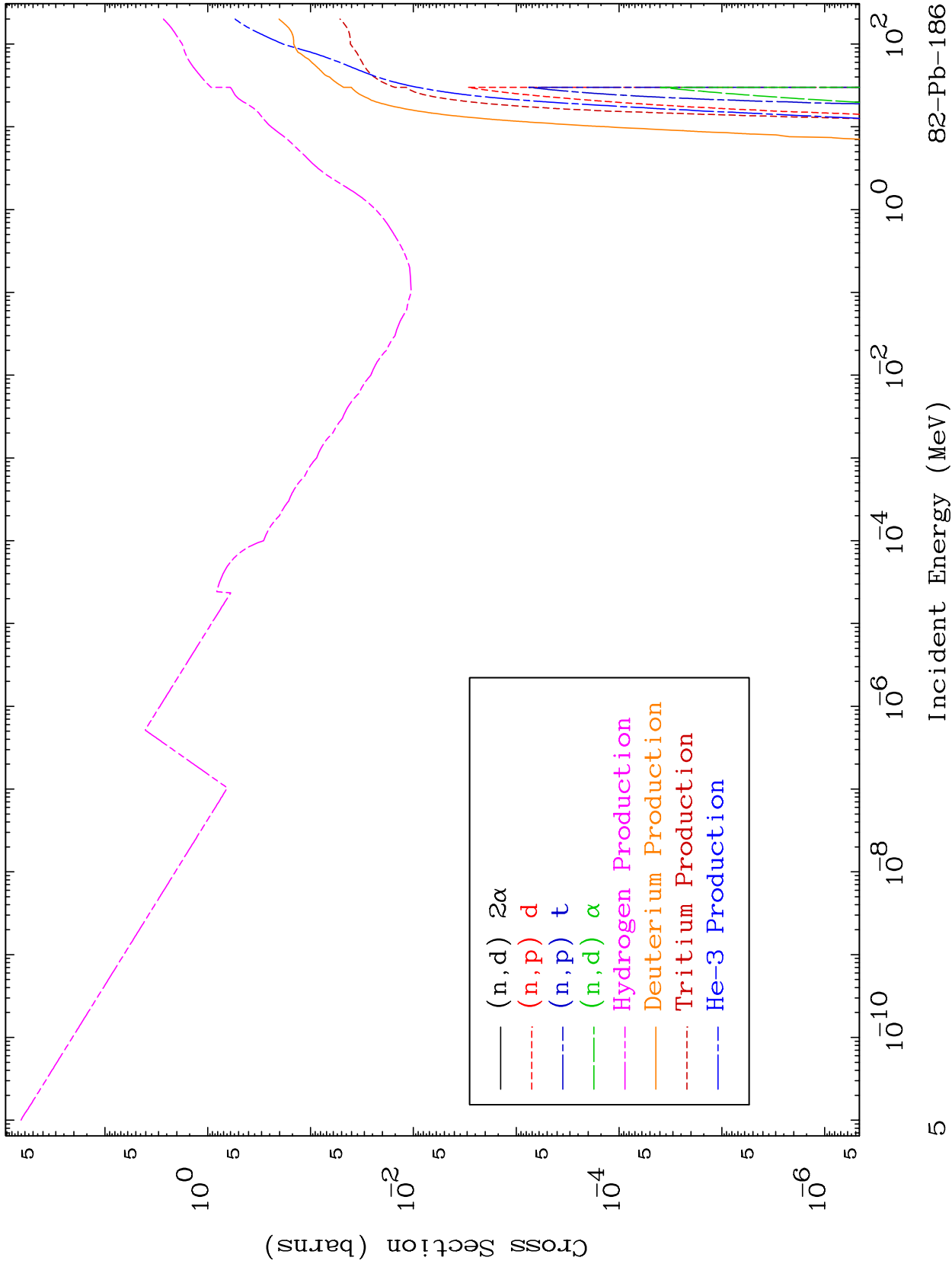
82-Pb-186



MAT 8171

Neutron Absorption
293 Kelvin Cross Sections

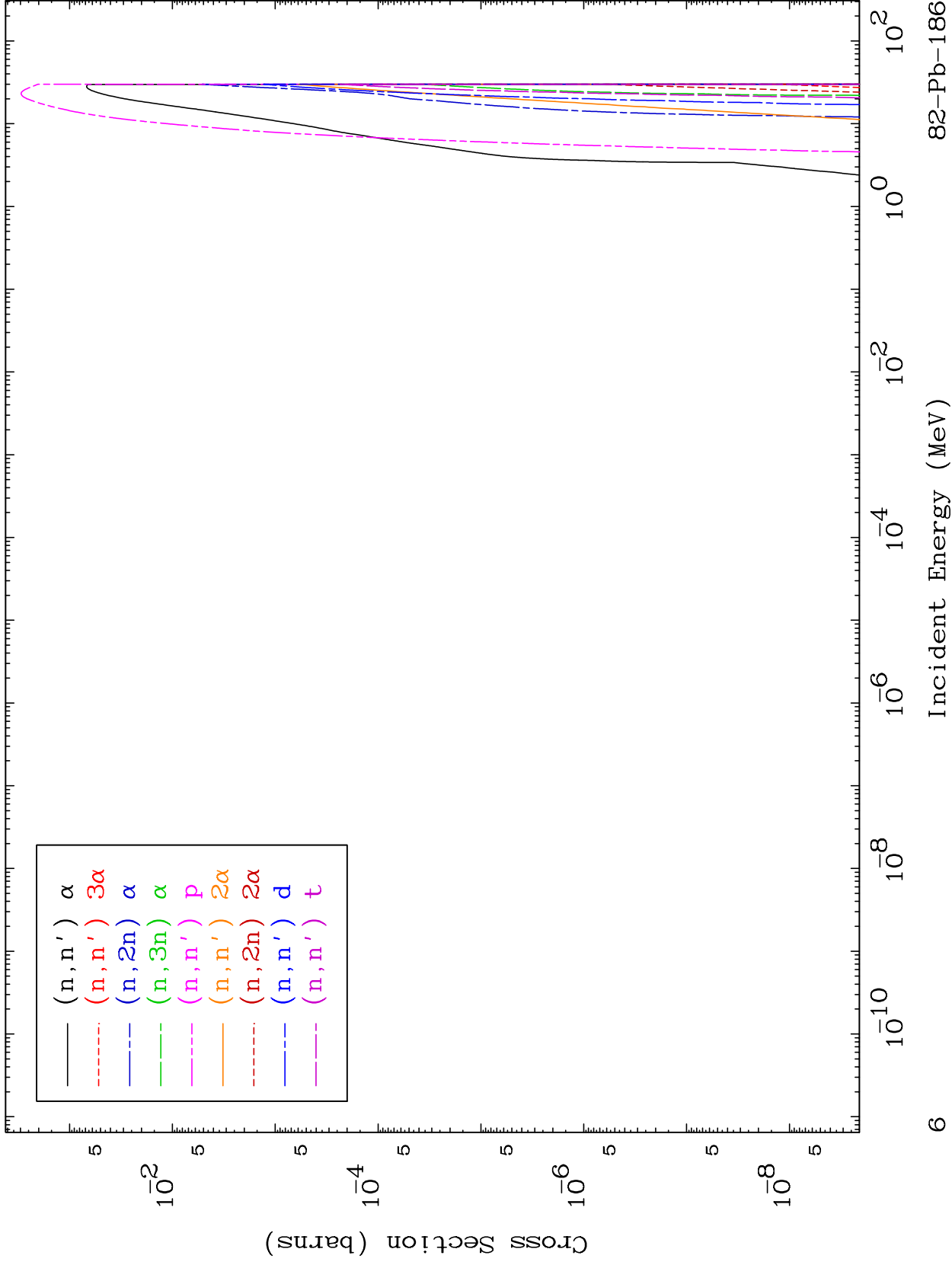
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MAT 8171

Charged Particle
293 Kelvin Cross Sections

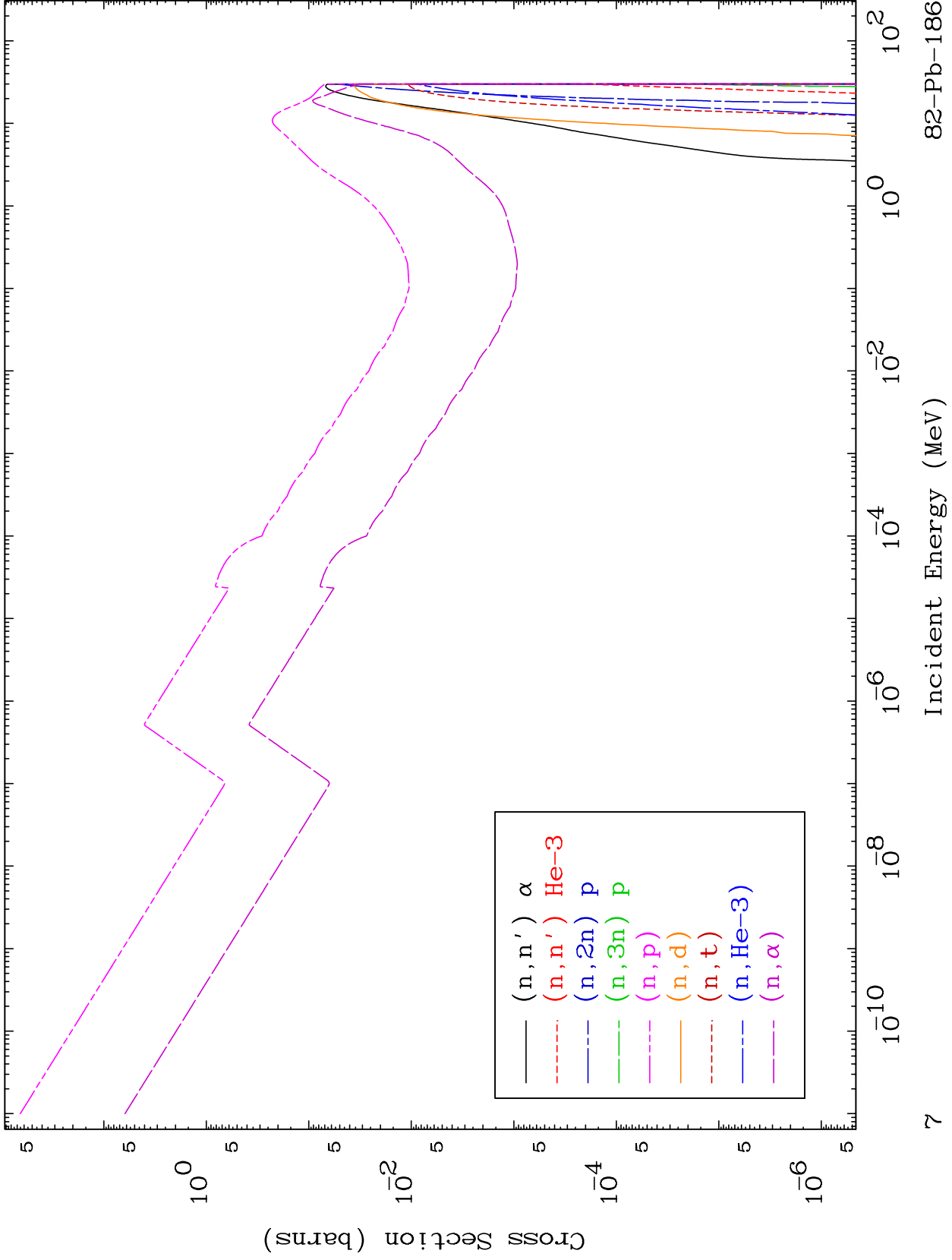
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MAT 8171

Charged Particle
293 Kelvin Cross Sections

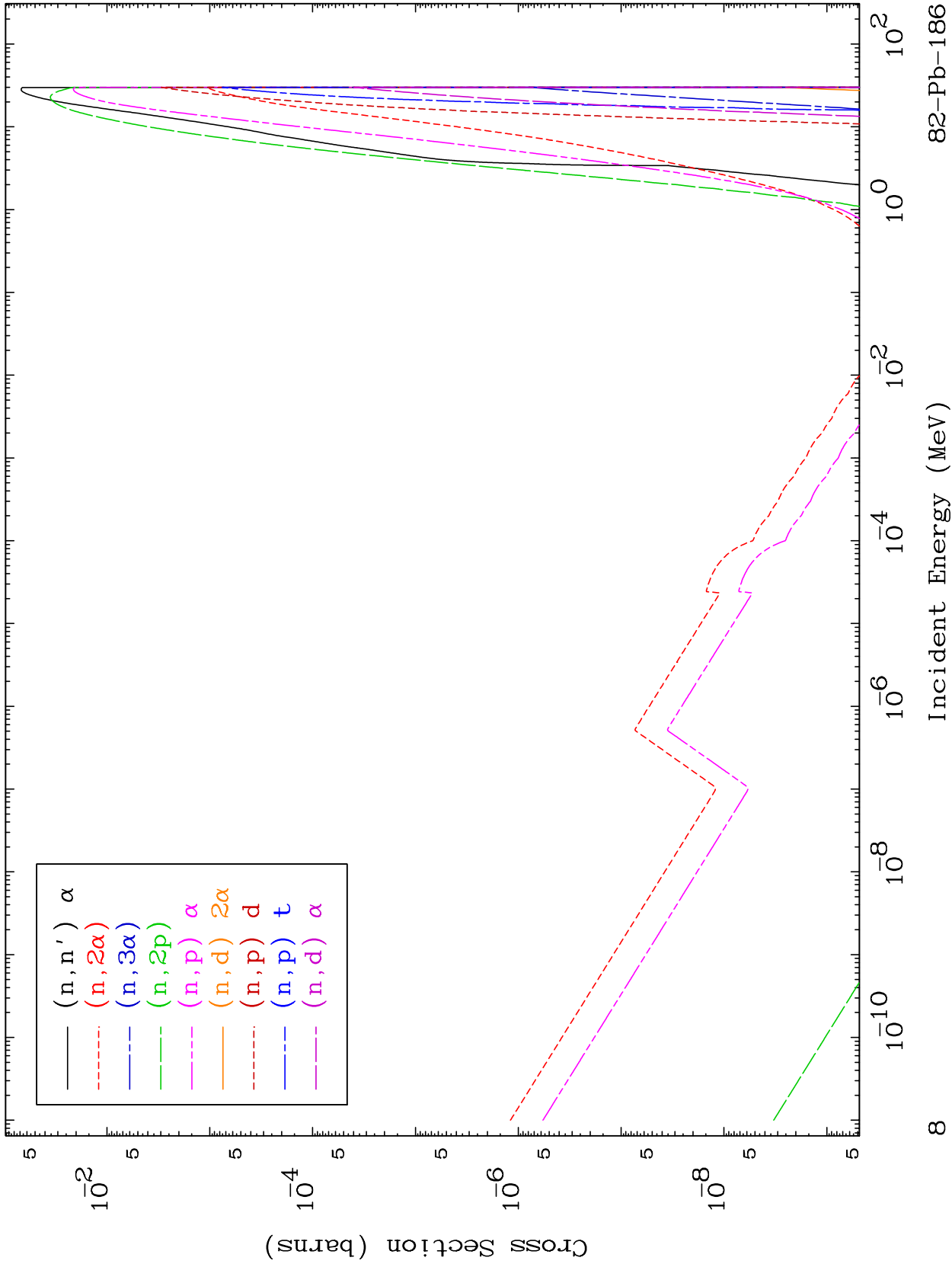
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MAT 8171

Charged Particle
293 Kelvin Cross Sections

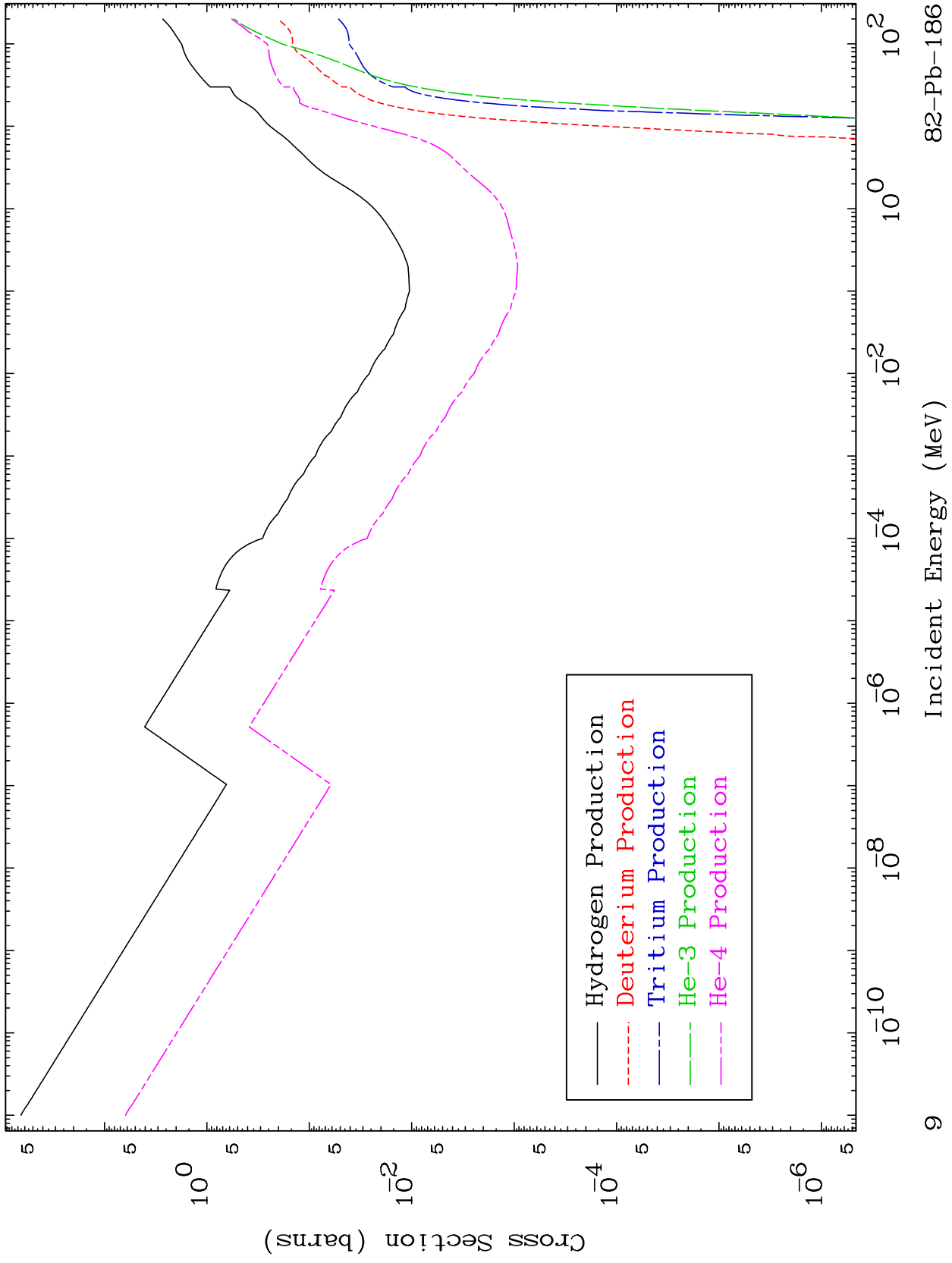
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MAT 8171

Particle Production
293 Kelvin Cross Sections

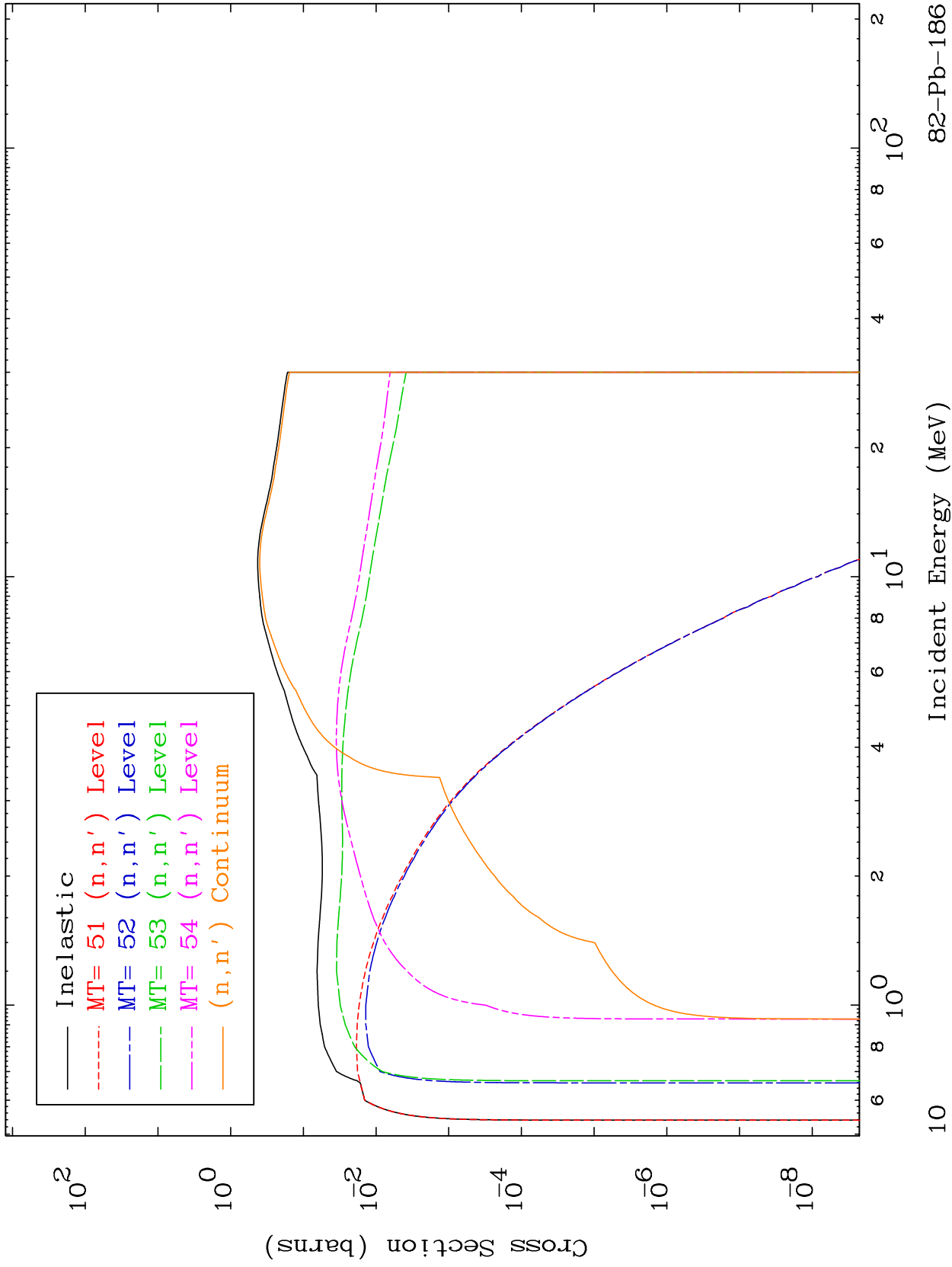
82-Pb-186



MAT 8171

(n,n') Levels
293 Kelvin Cross Sections

82-Pb-186



10

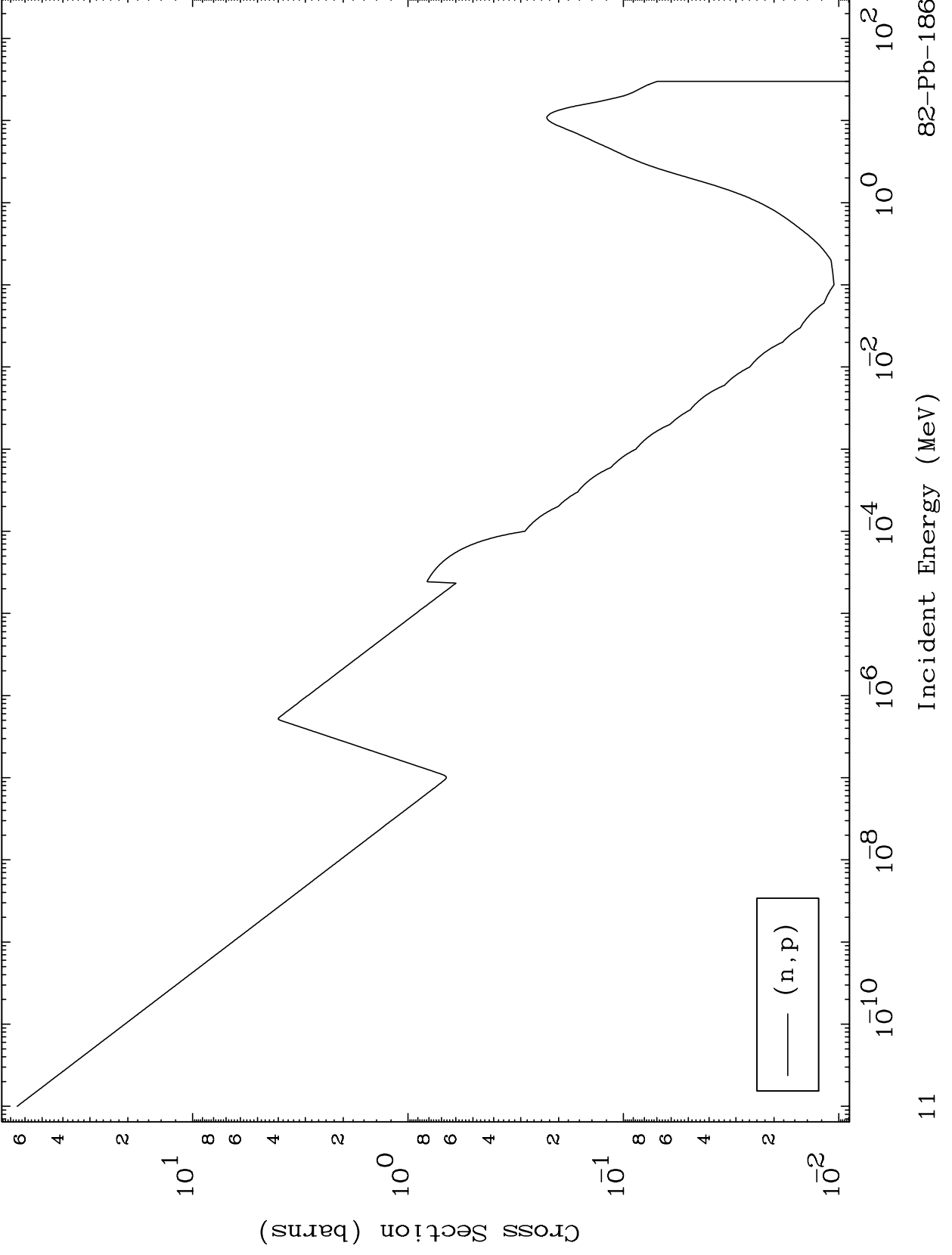
Incident Energy (MeV)

82-Pb-186

MAT 8171

(n,p) Levels
293 Kelvin Cross Sections

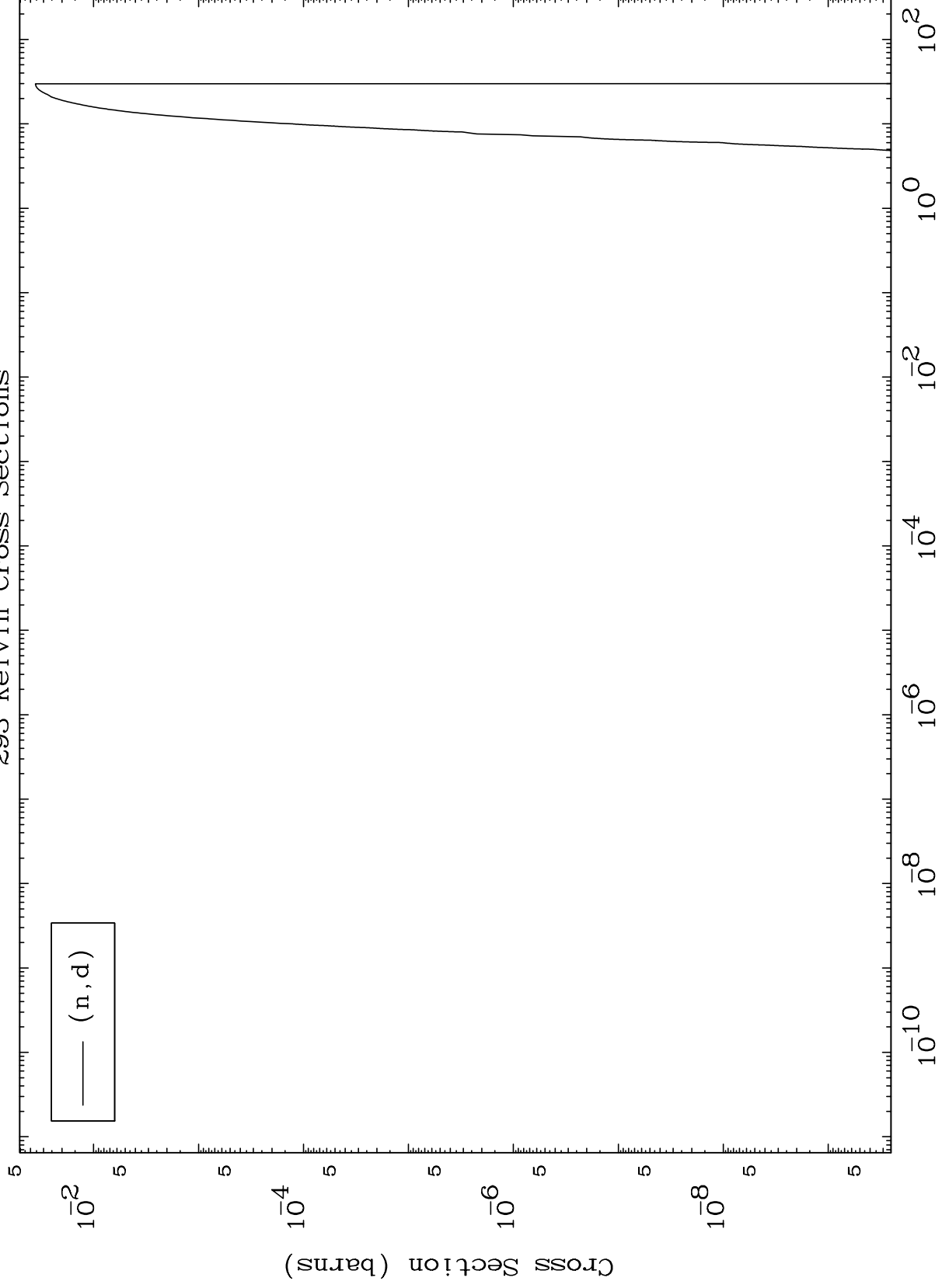
82-Pb-186



MAT 8171

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-186



12

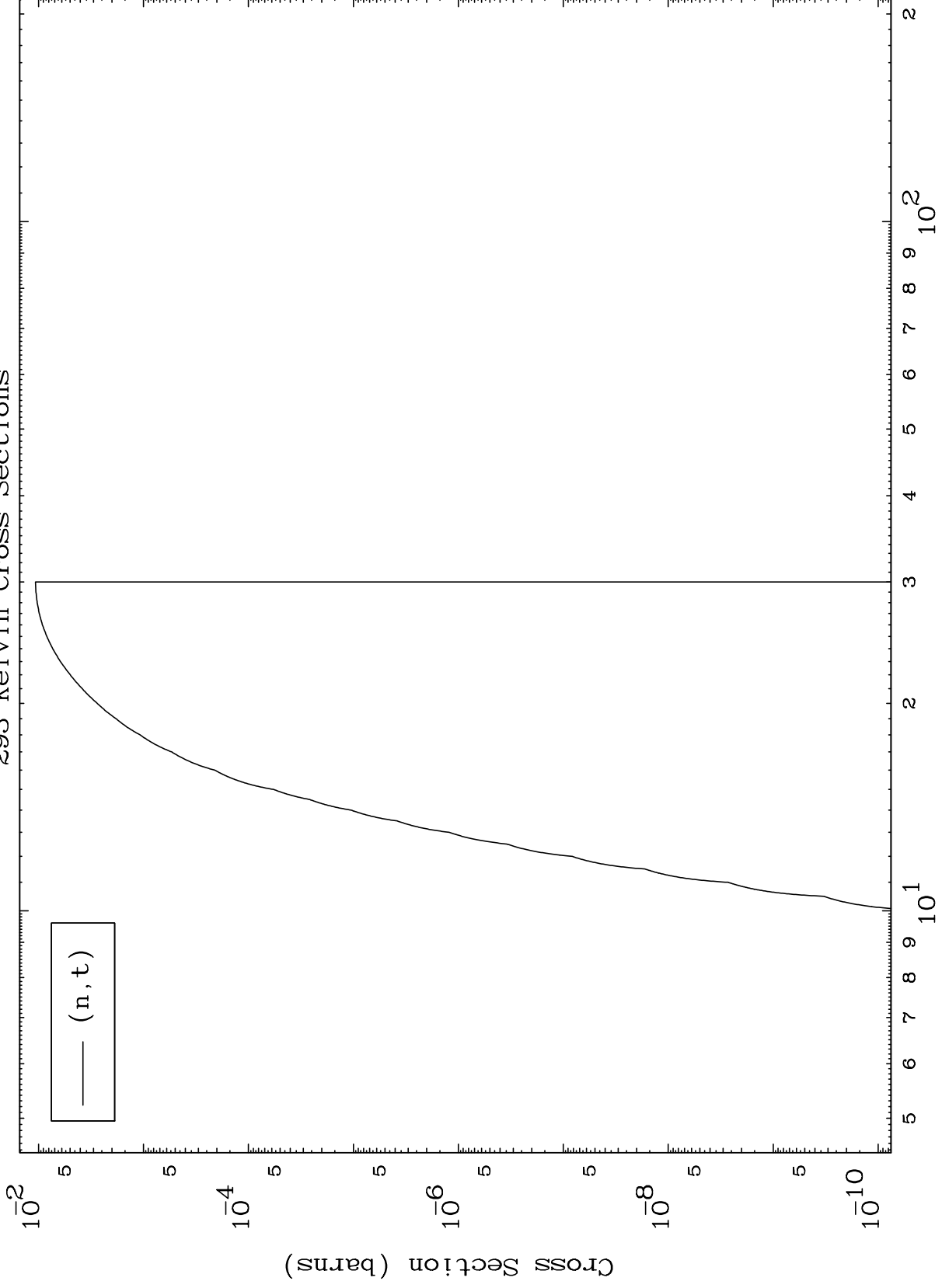
Incident Energy (MeV)

82-Pb-186

MAT 8171

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-186



13

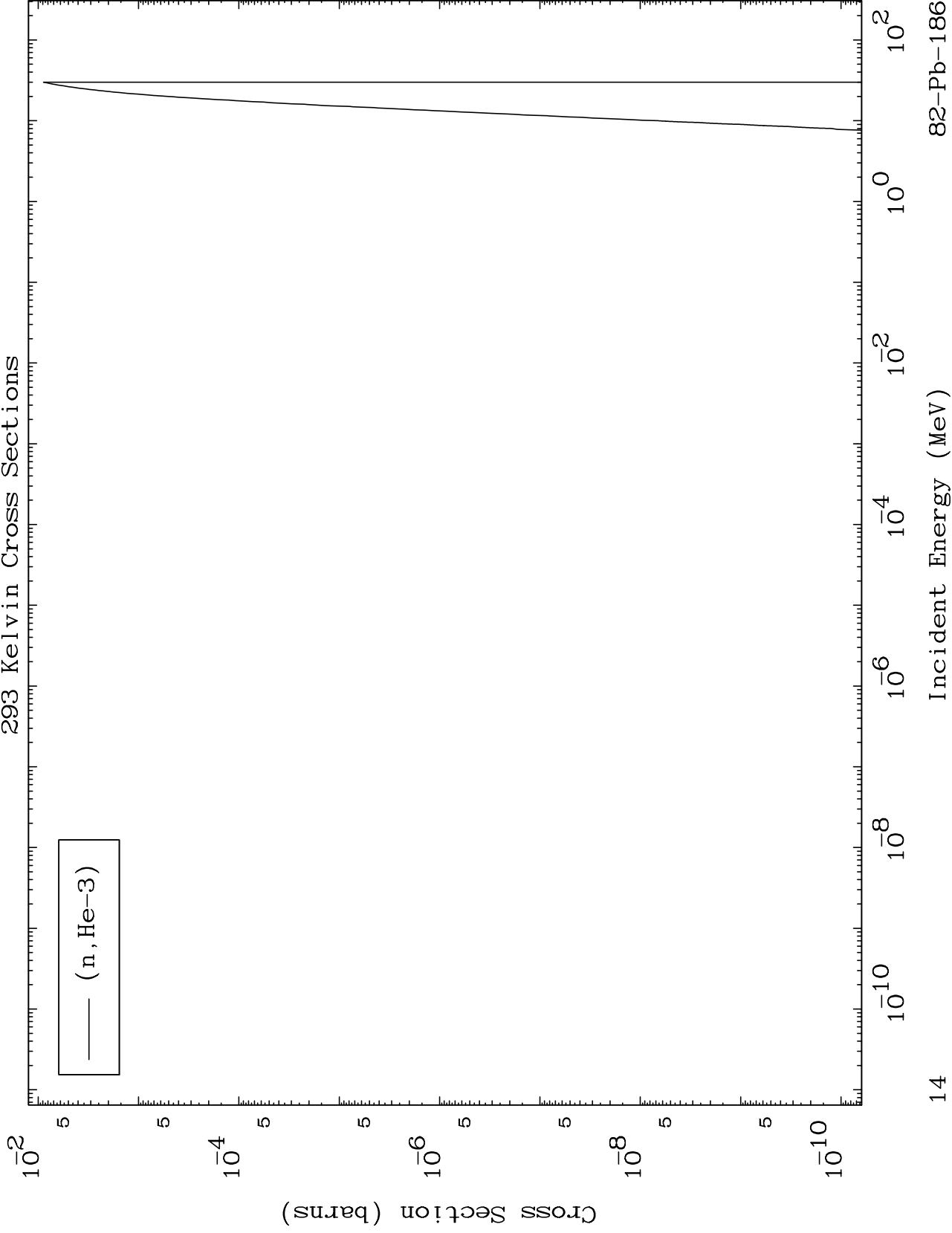
Incident Energy (MeV)

82-Pb-186

MAT 8171

(n,He3) Levels
293 Kelvin Cross Sections

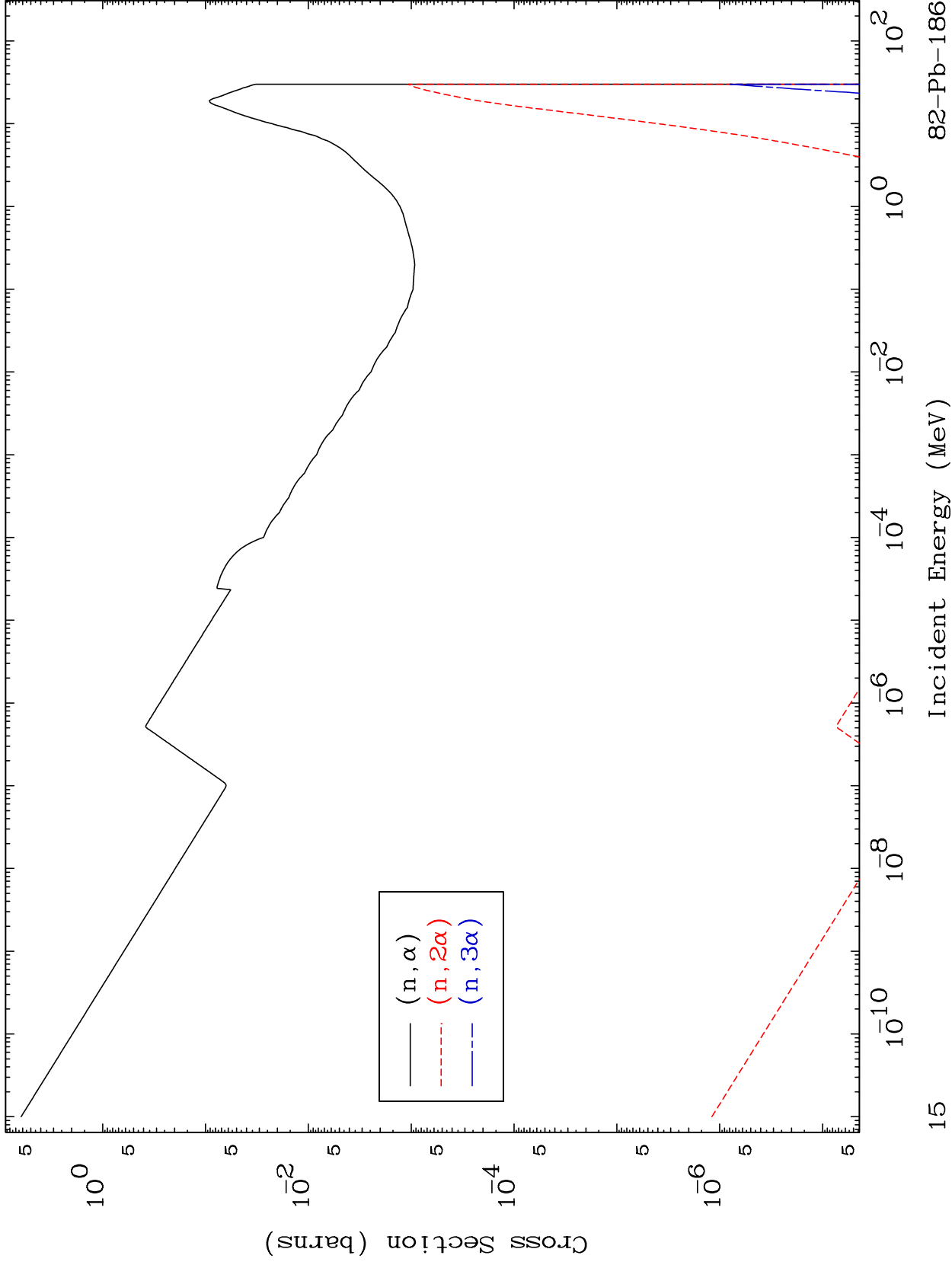
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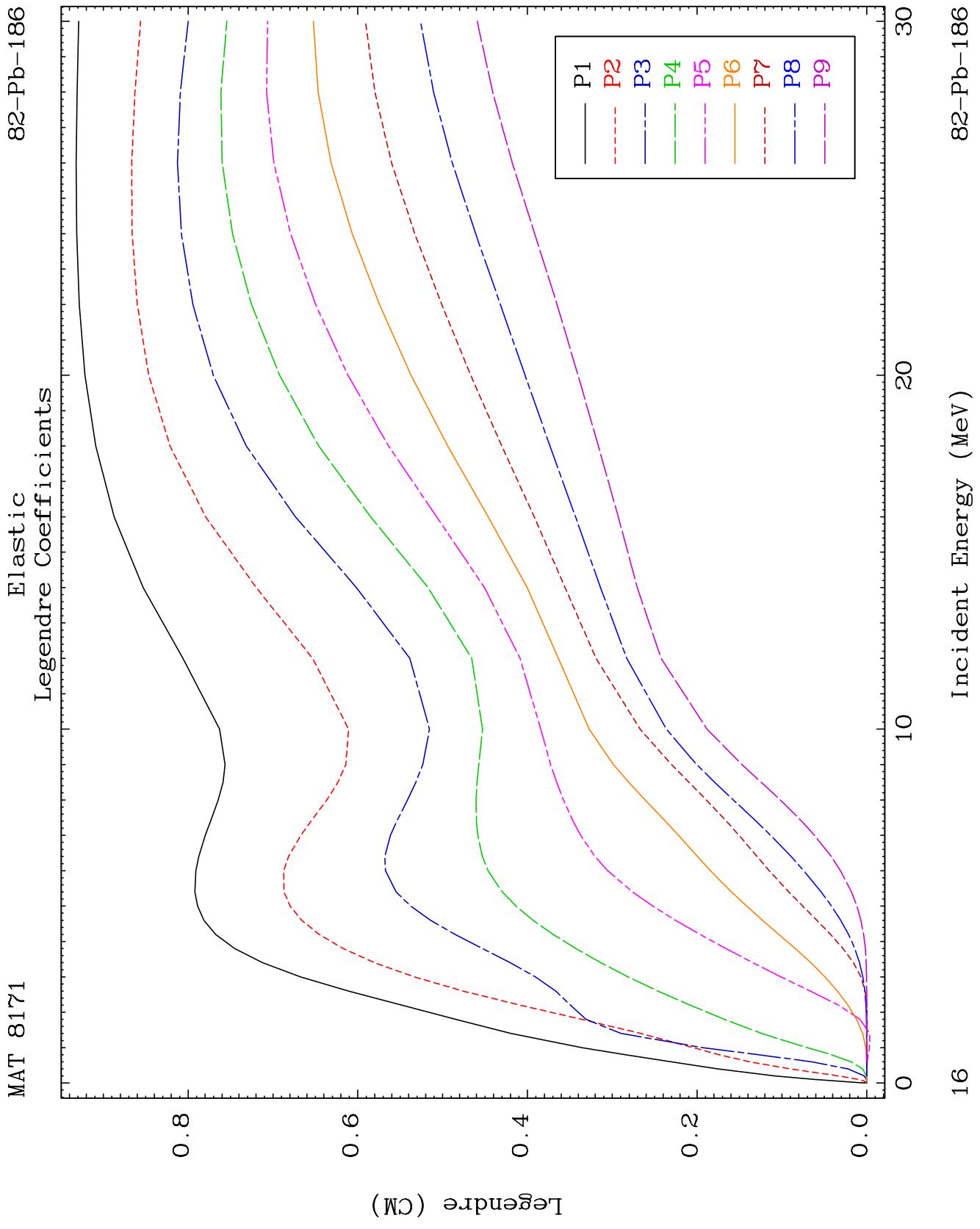


MAT 8171

(n, α) Levels
293 Kelvin Cross Sections

82-Pb-186

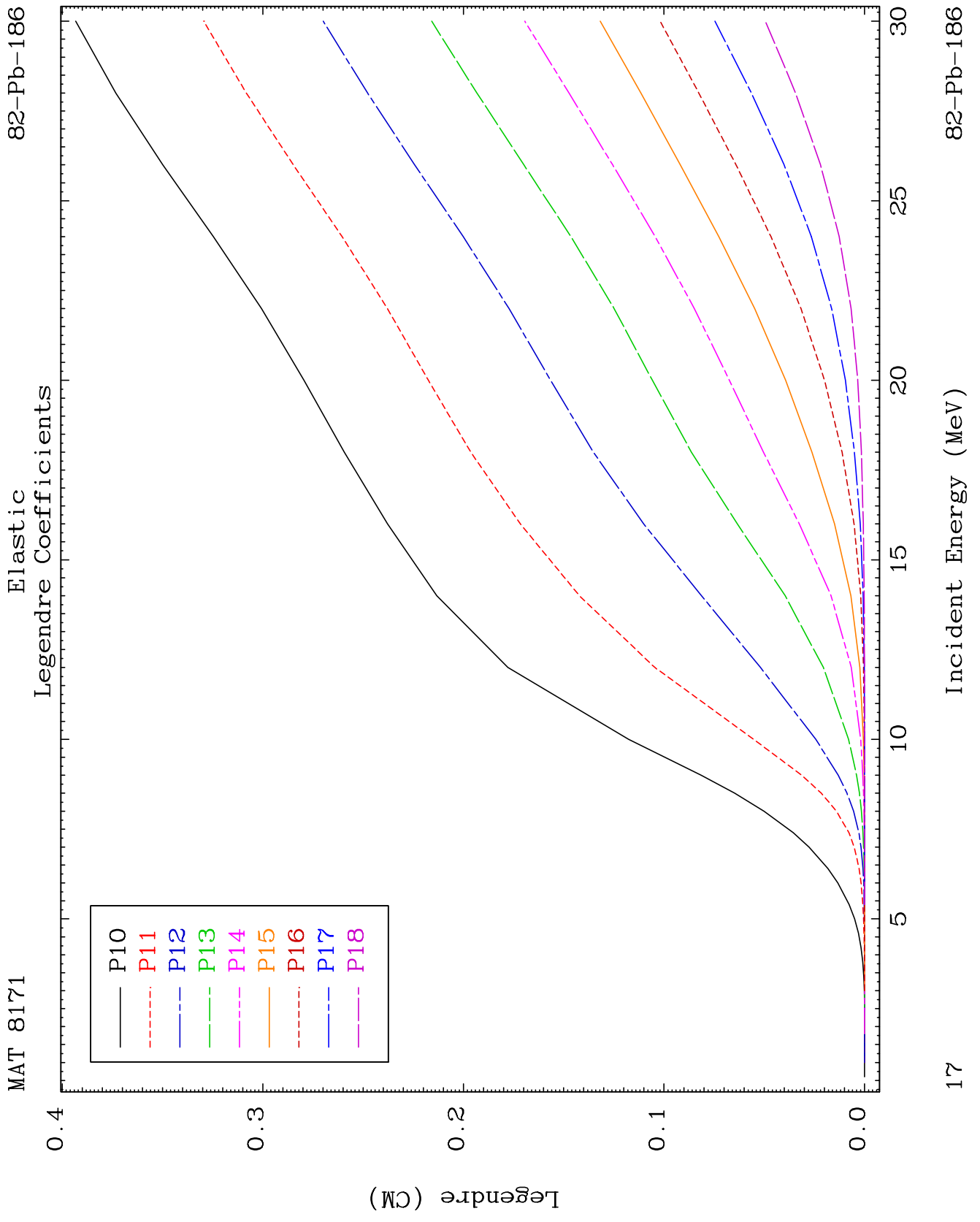




82-Pb-186

Incident Energy (MeV)

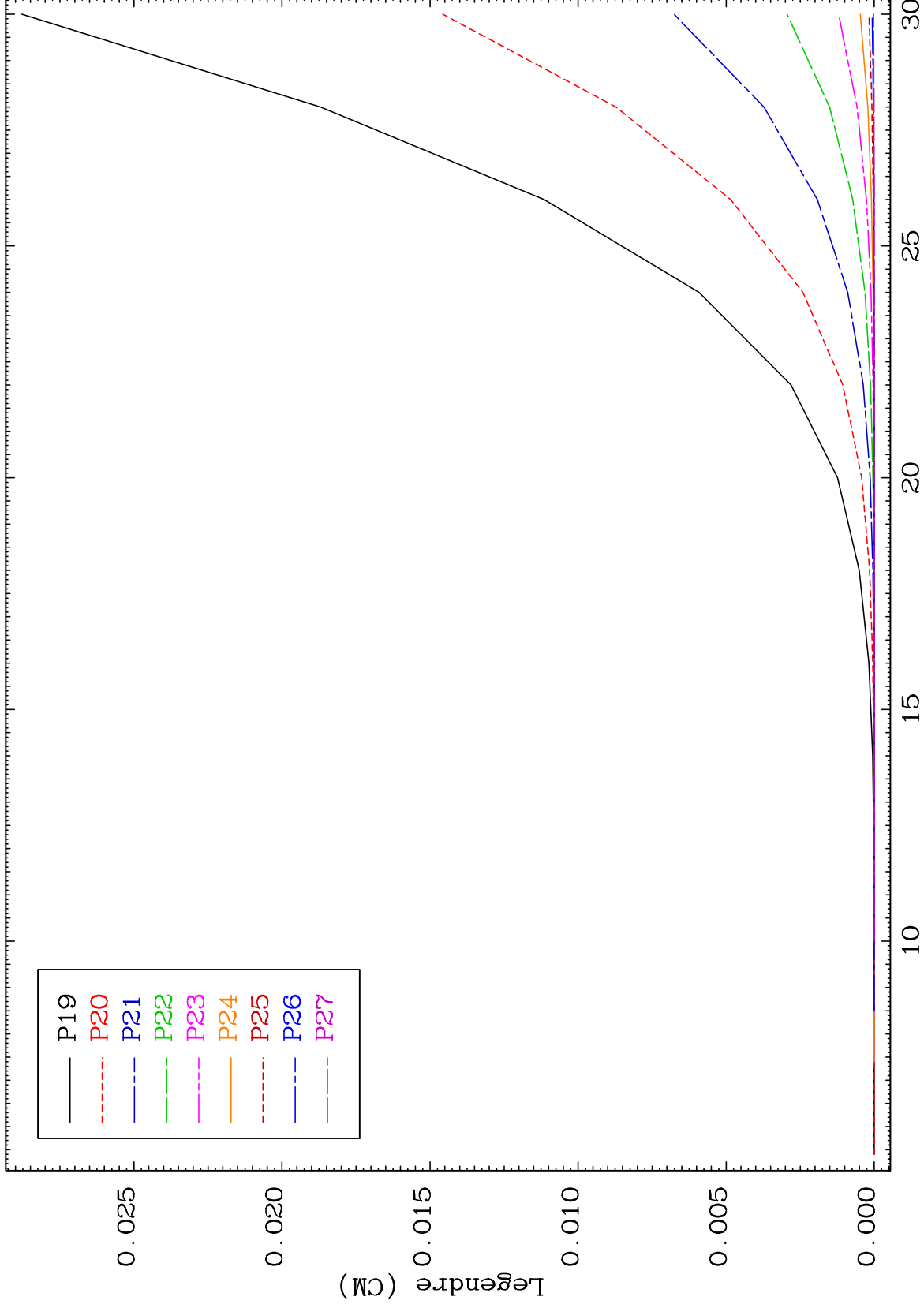
16



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Elastic Legendre Coefficients

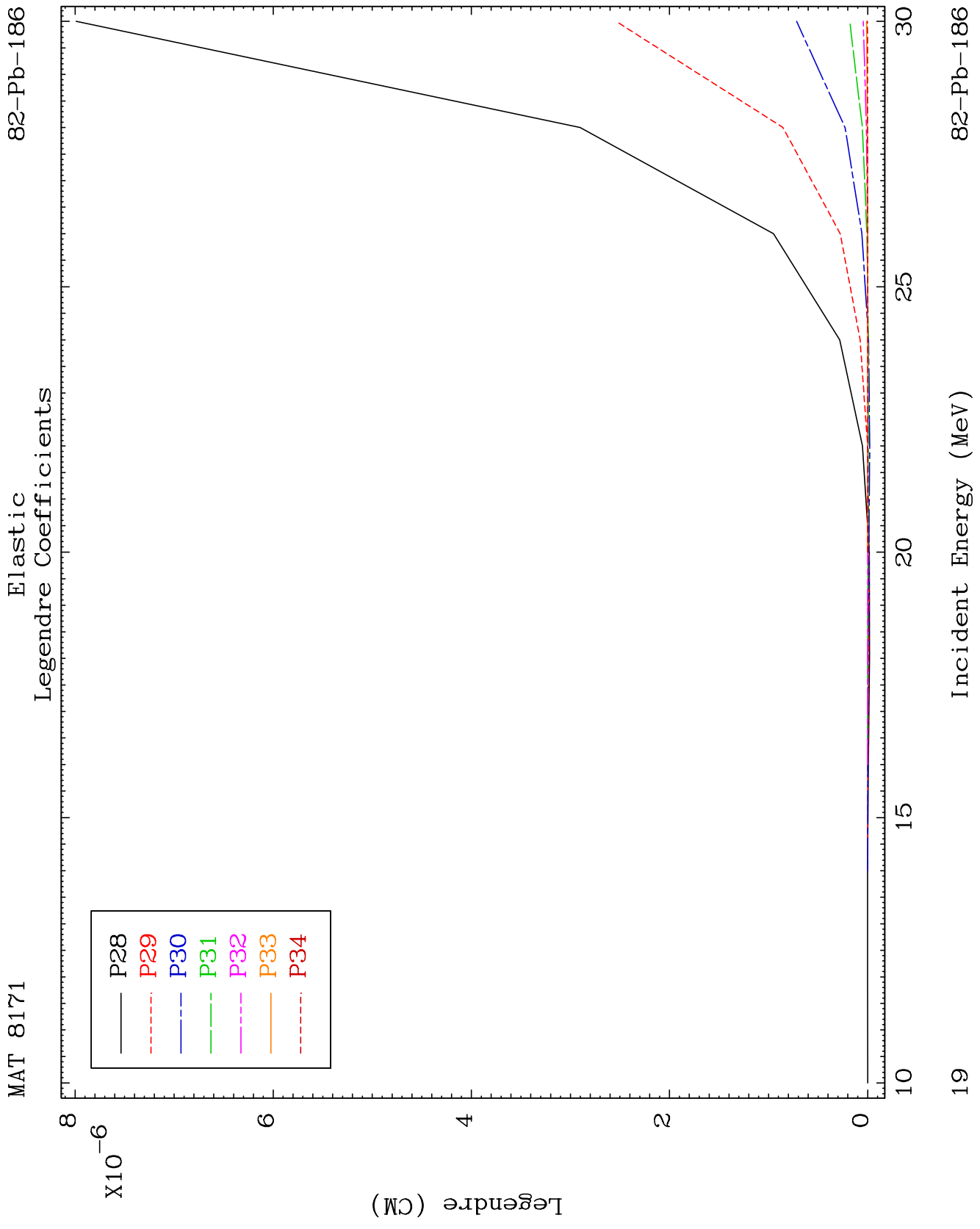
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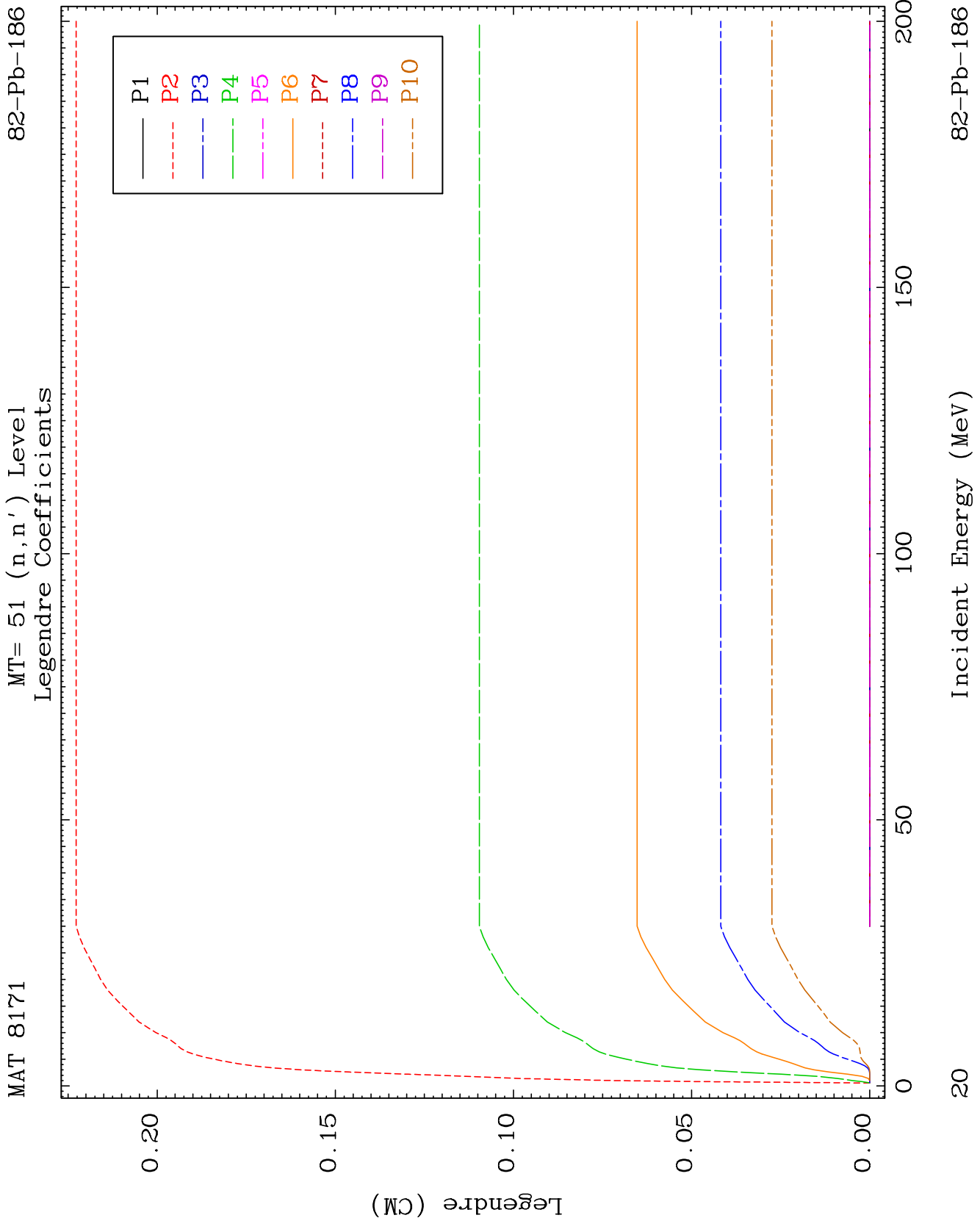


18

Incident Energy (MeV)

82-Pb-186

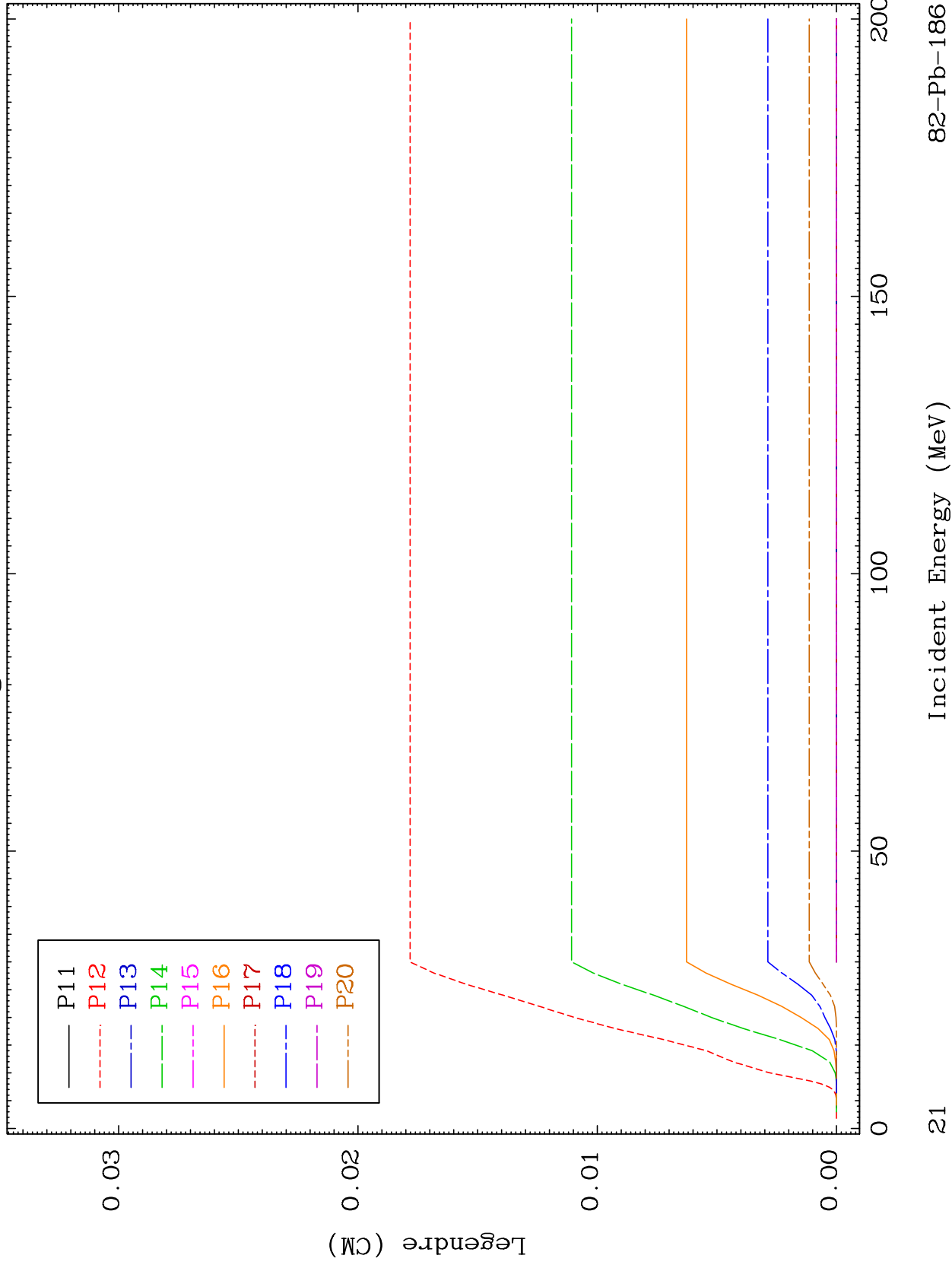




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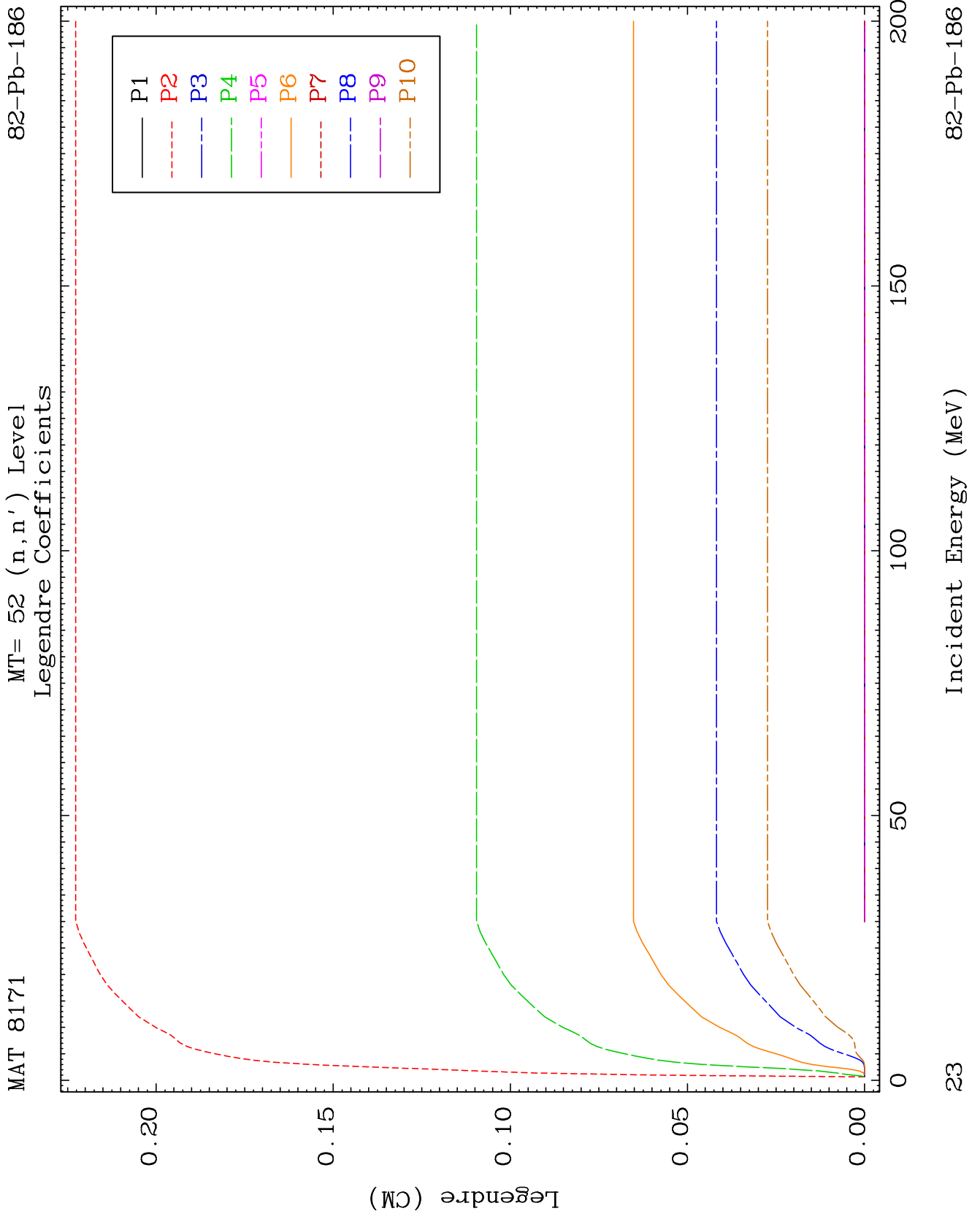
MT= 51 (n,n') Level
Legendre Coefficients

82-Pb-186



21

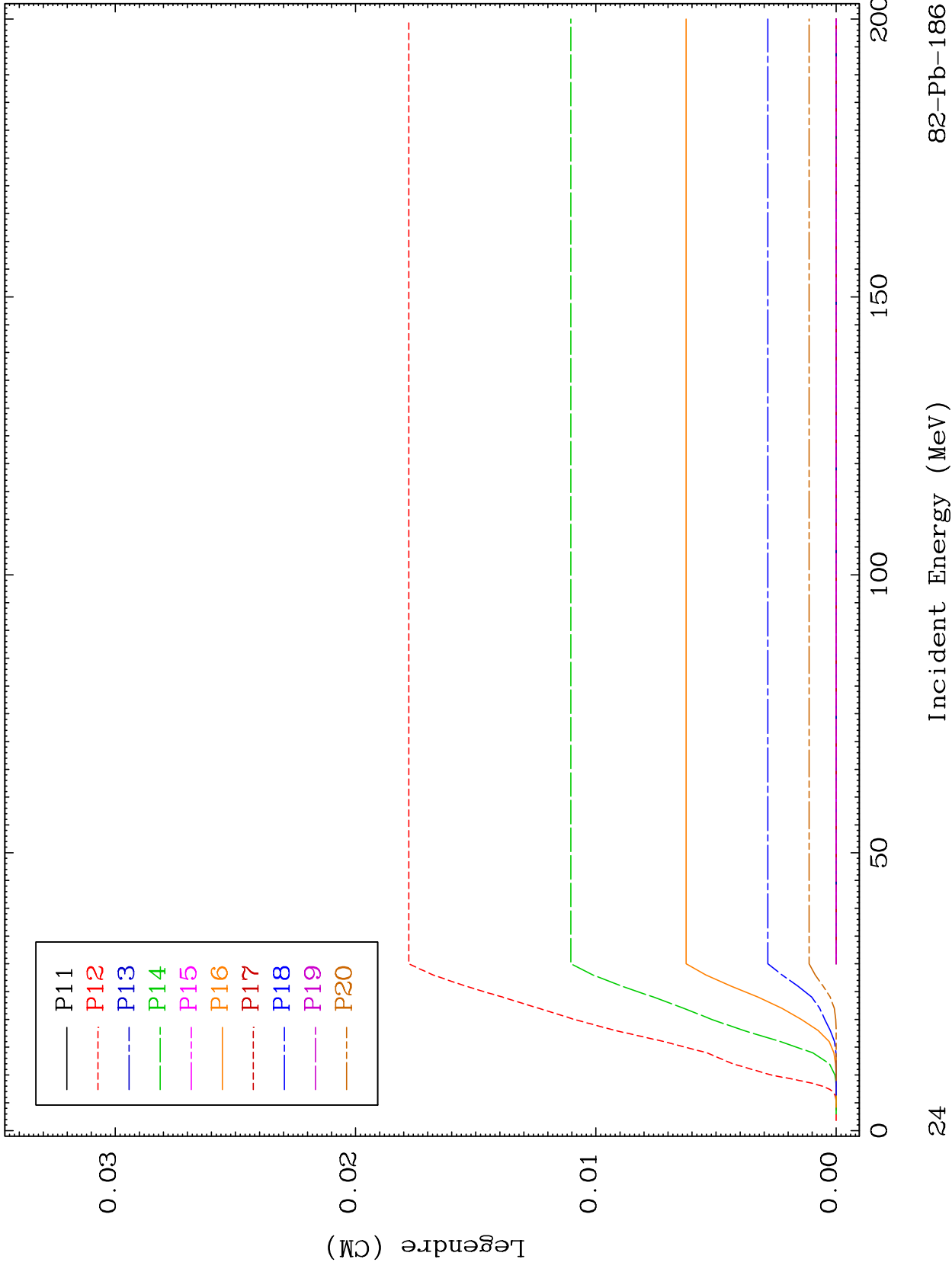
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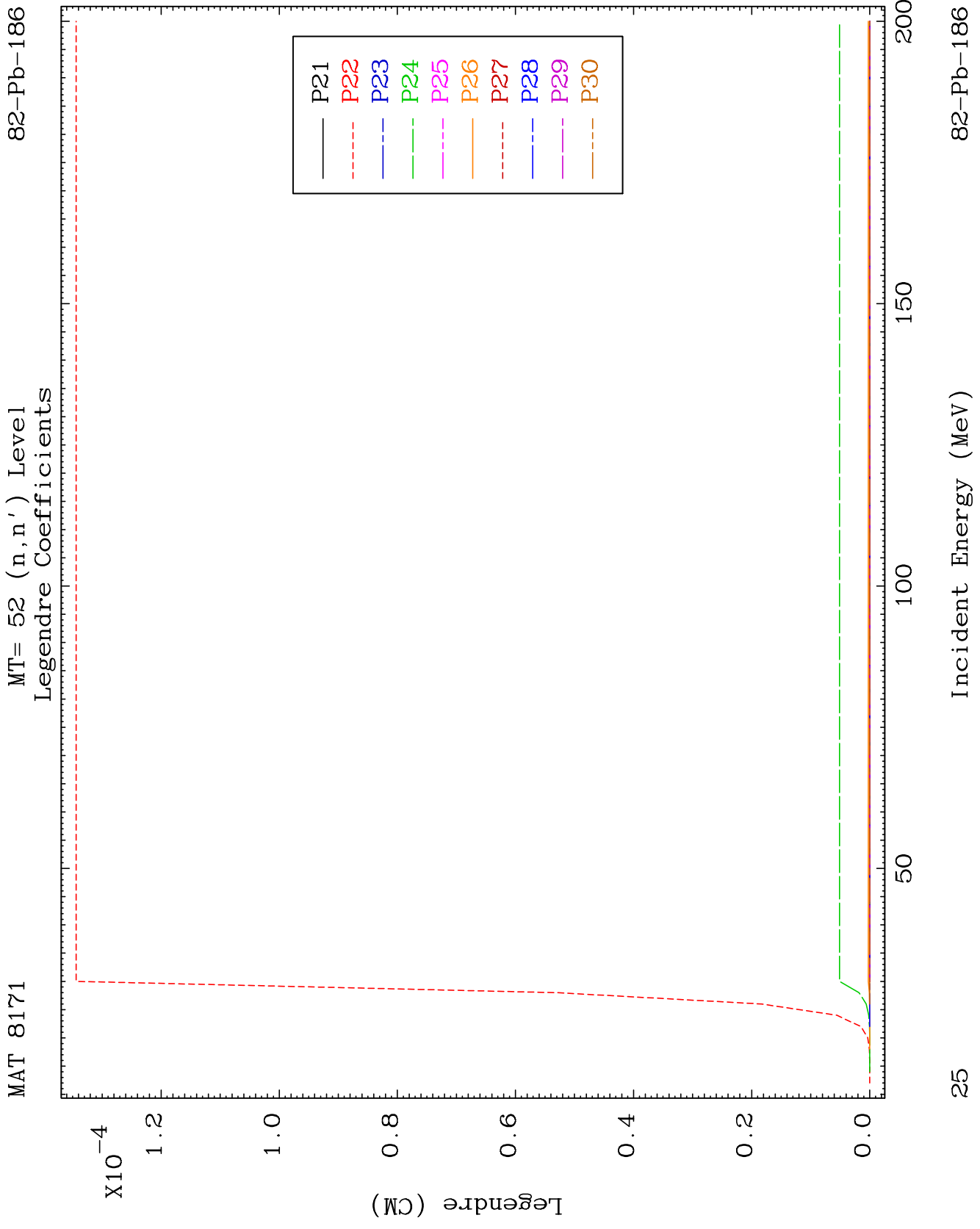
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MT= 52 (n,n') Level
Legendre Coefficients

82-Pb-186



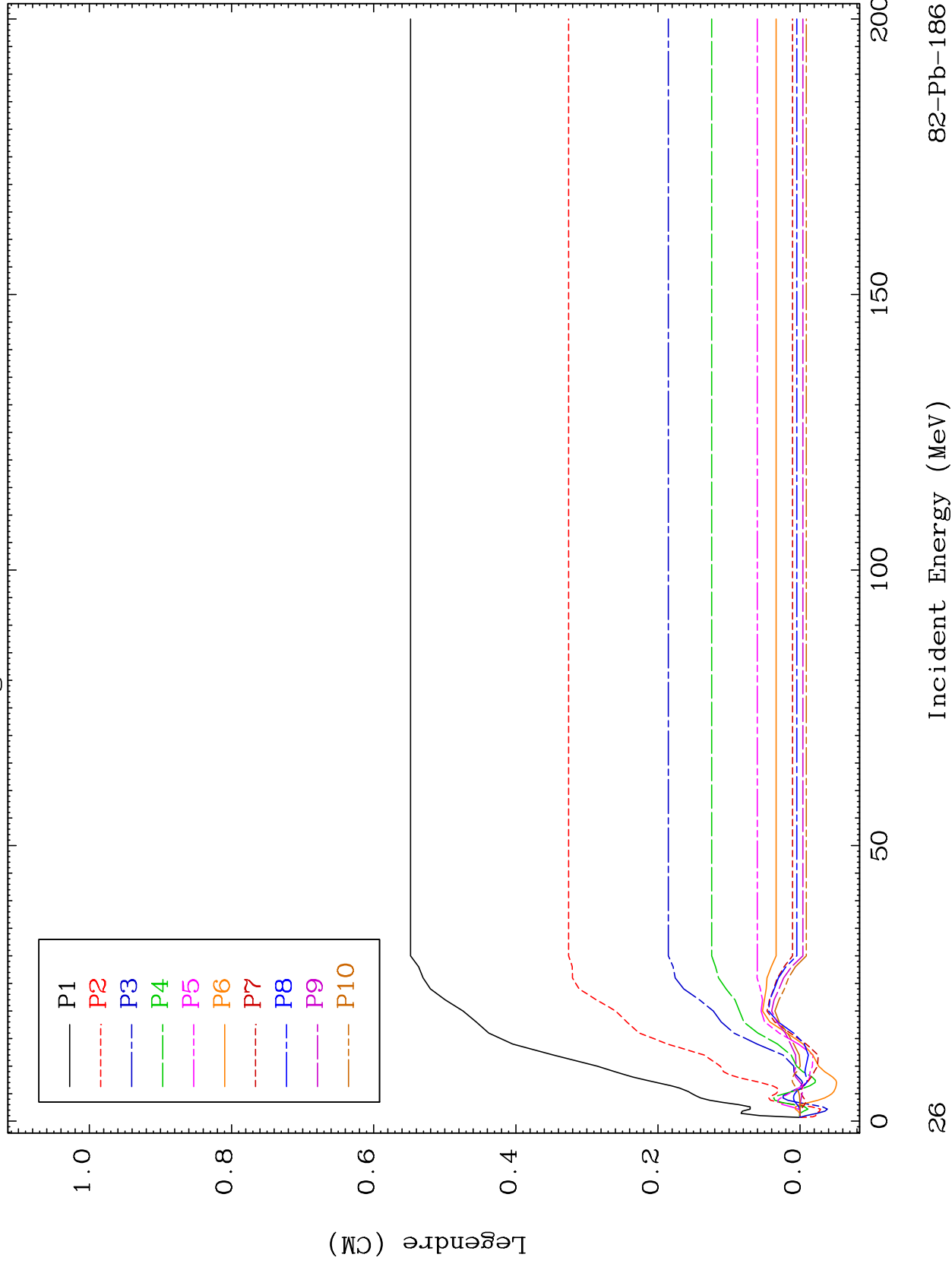
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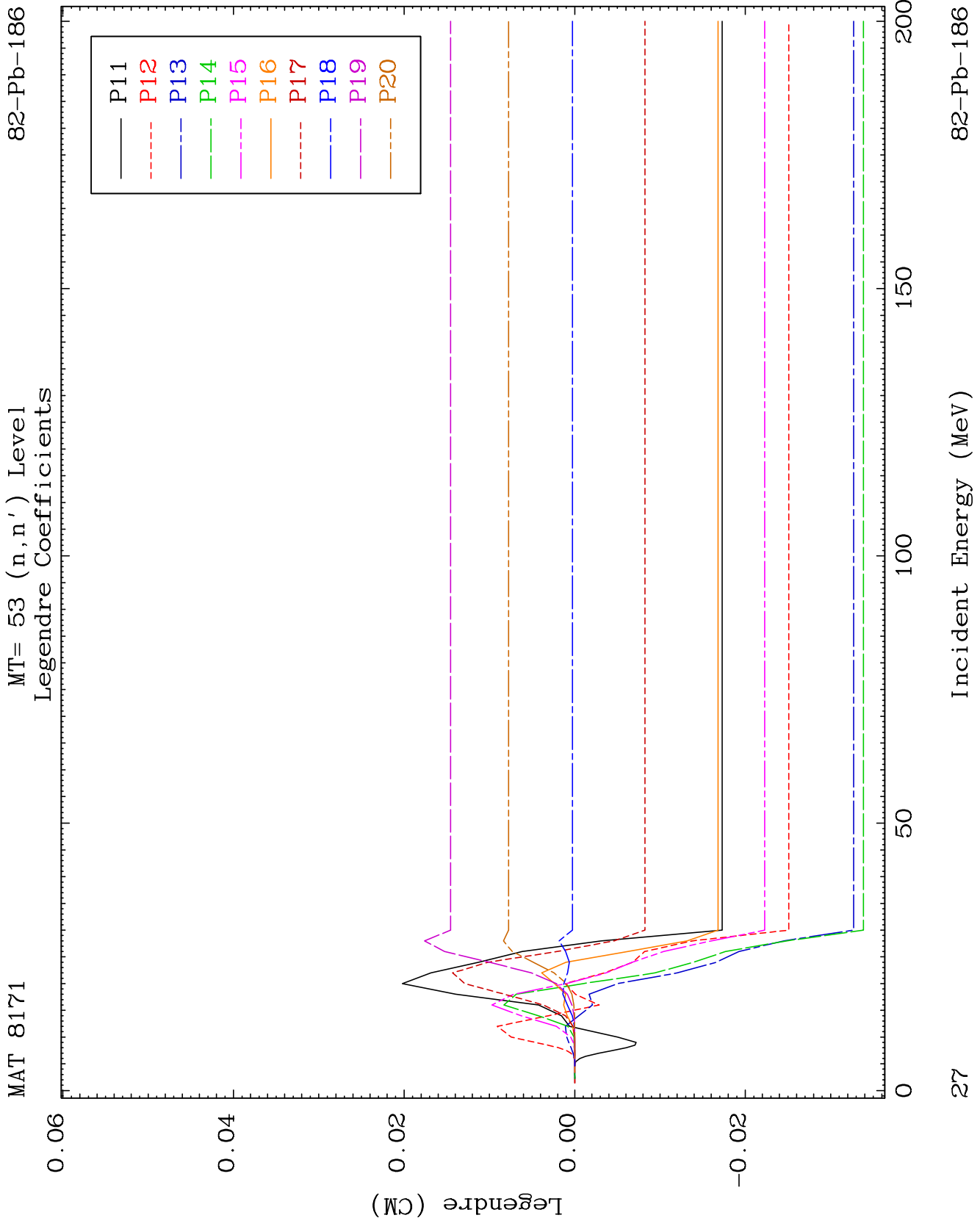
MAT 8171

MT= 53 (n,n') Level
Legendre Coefficients

82-Pb-186



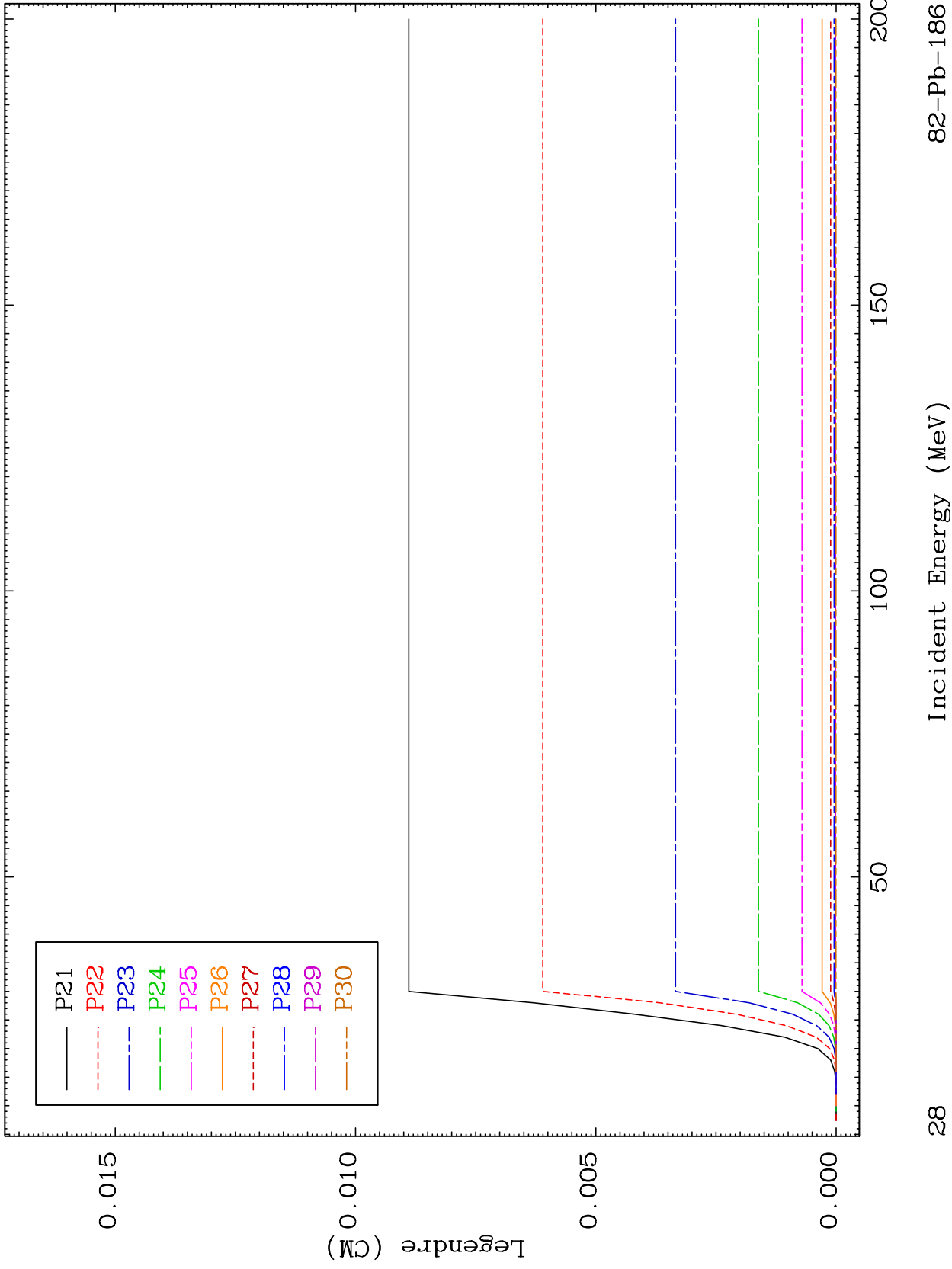
26



MAT 8171

MT= 53 (n,n') Level
Legendre Coefficients

82-Pb-186

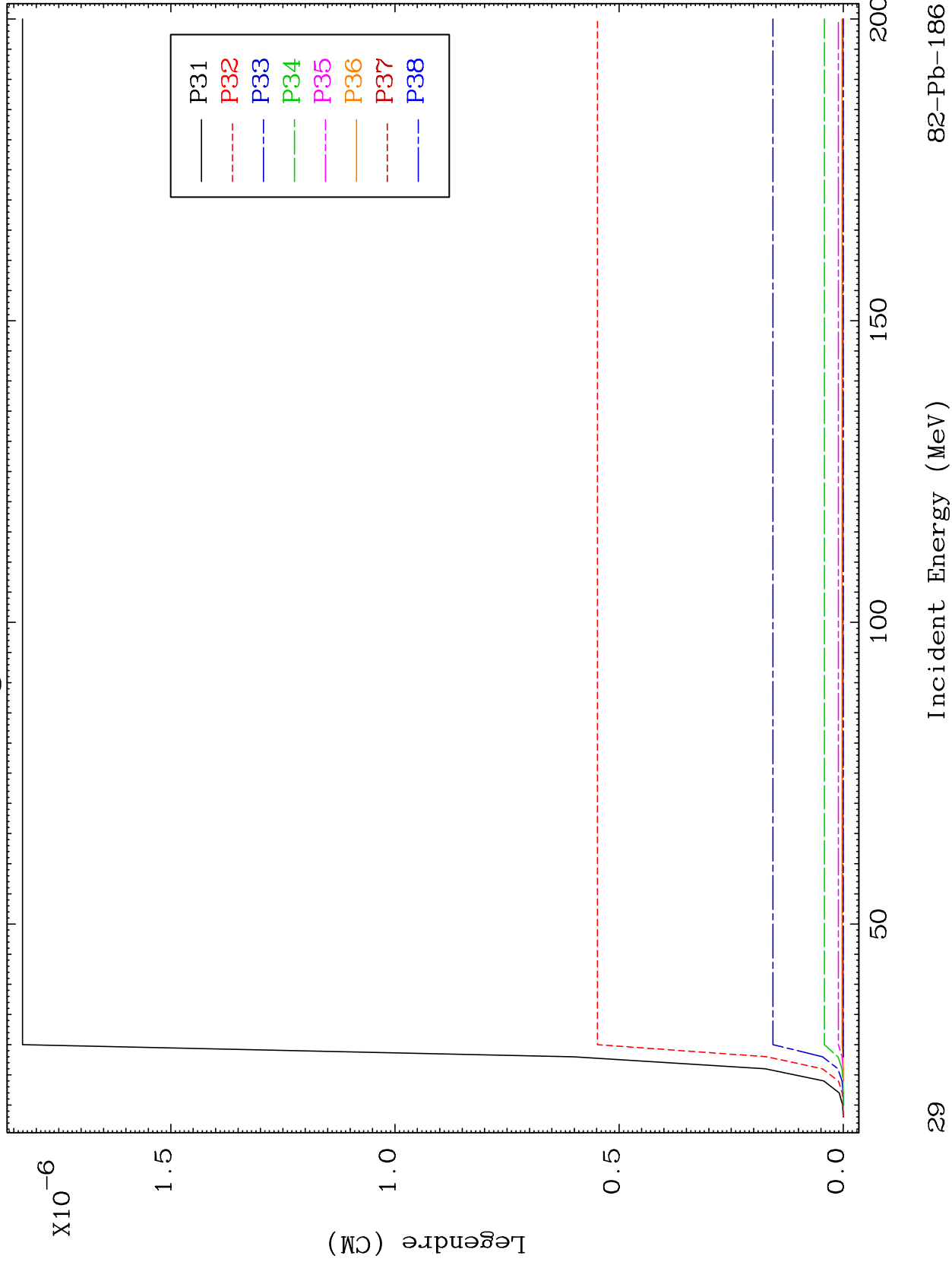


28

MAT 8171

MT= 53 (n,n') Level
Legendre Coefficients

82-Pb-186



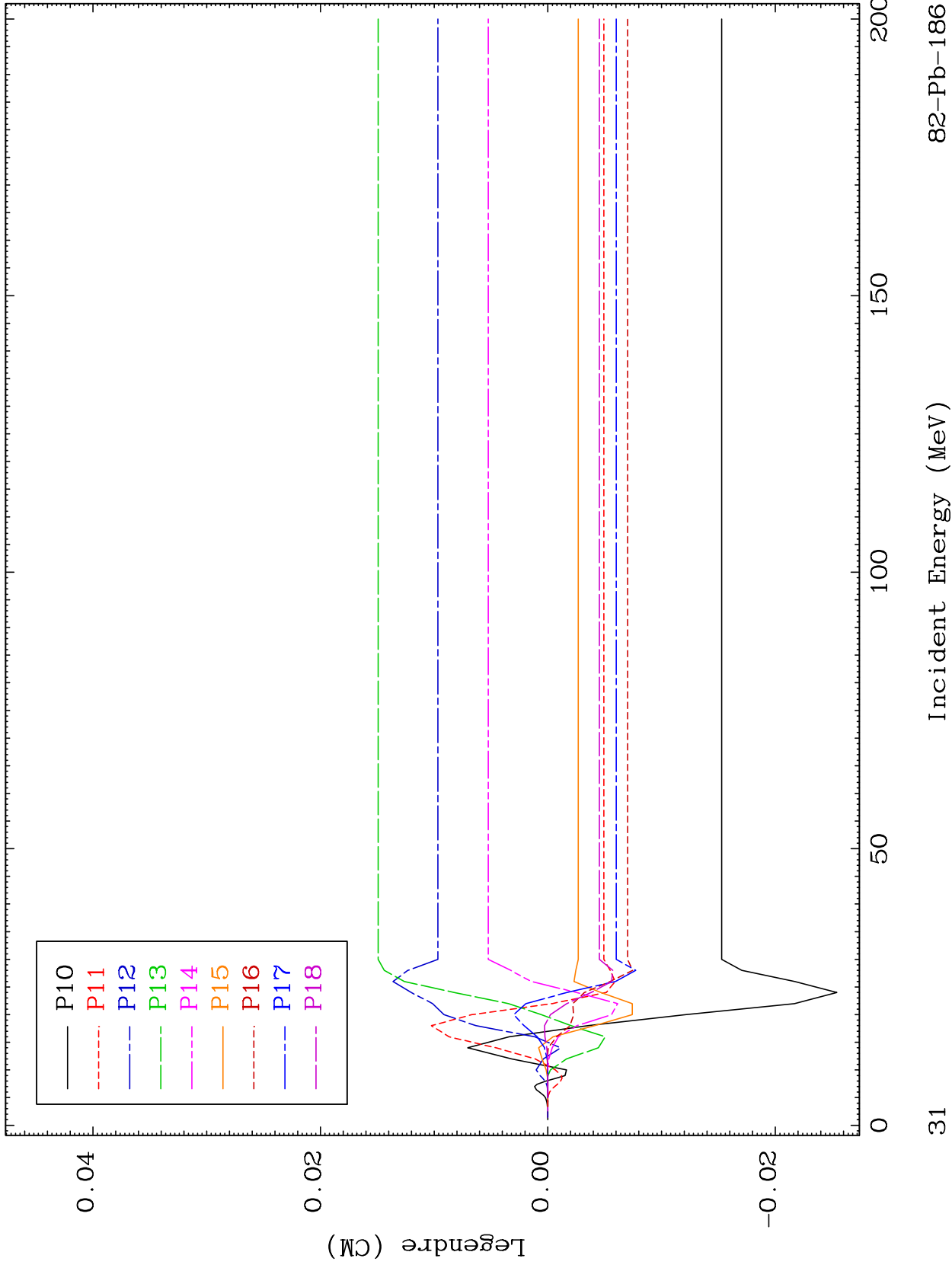
29

82-Pb-186

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MT= 54 (n,n') Level
Legendre Coefficients

82-Pb-186



31

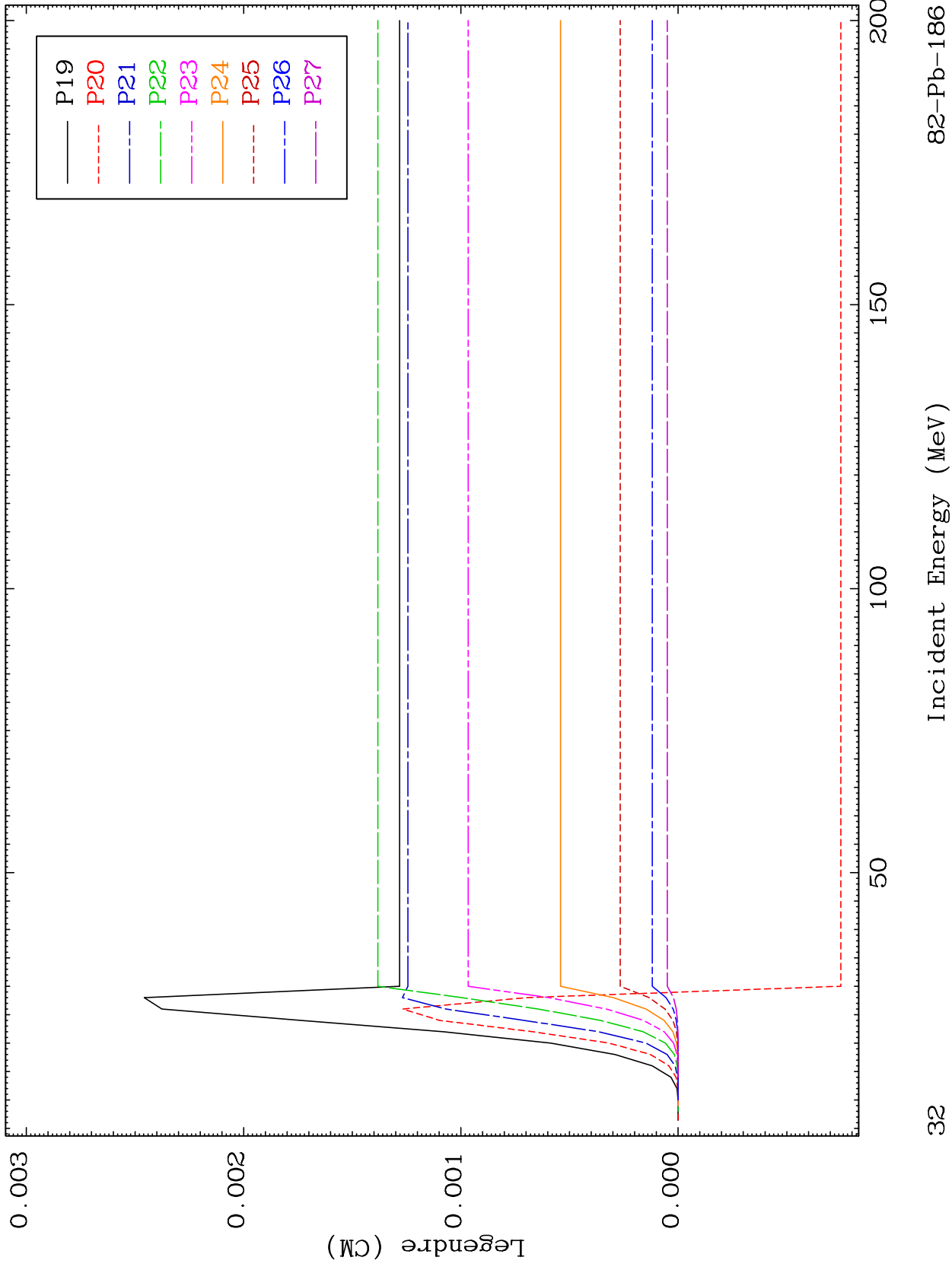
Incident Energy (MeV)

82-Pb-186

MAT 8171

MT= 54 (n,n') Level
Legendre Coefficients

82-Pb-186



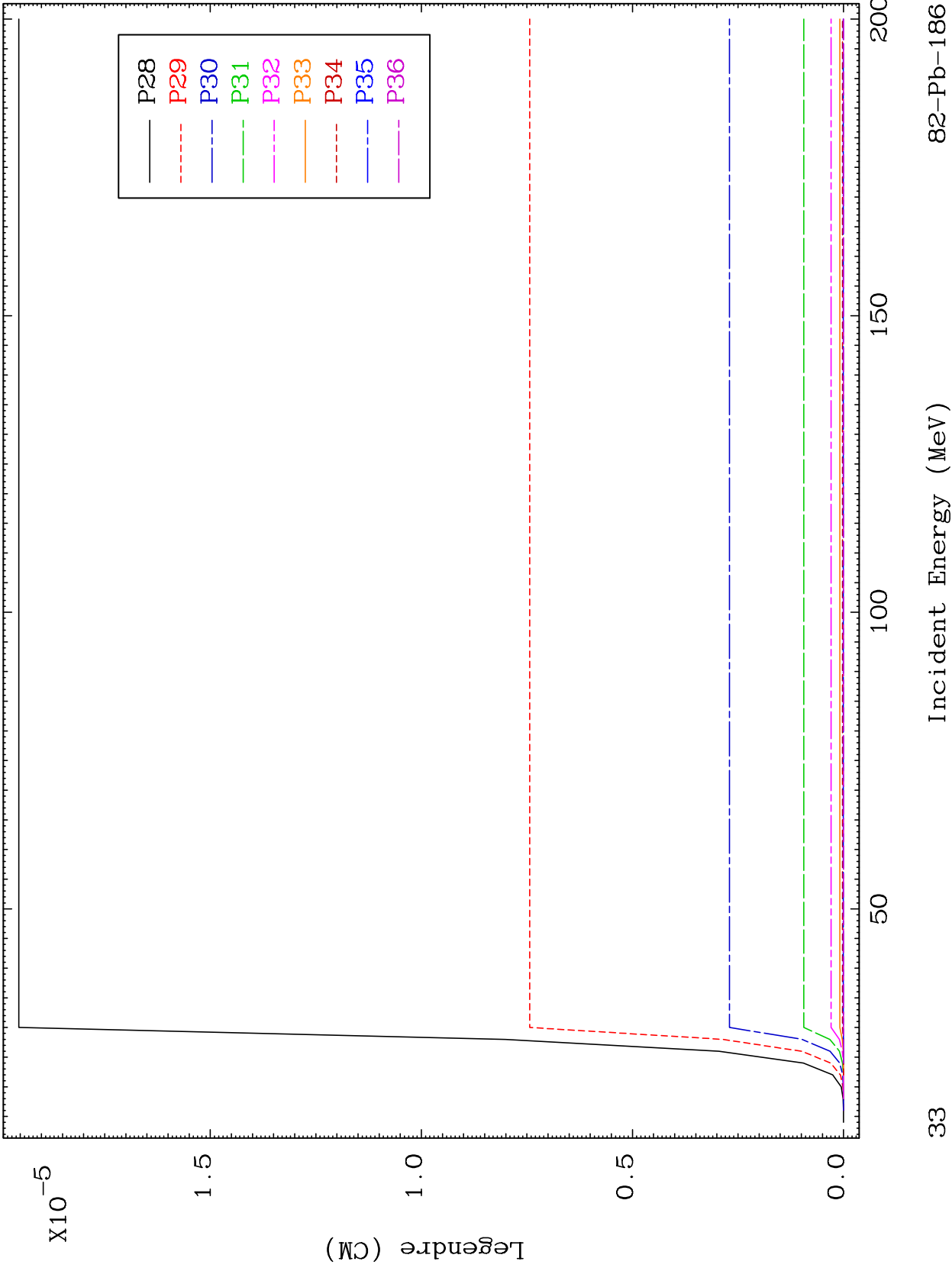
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82-Pb-186

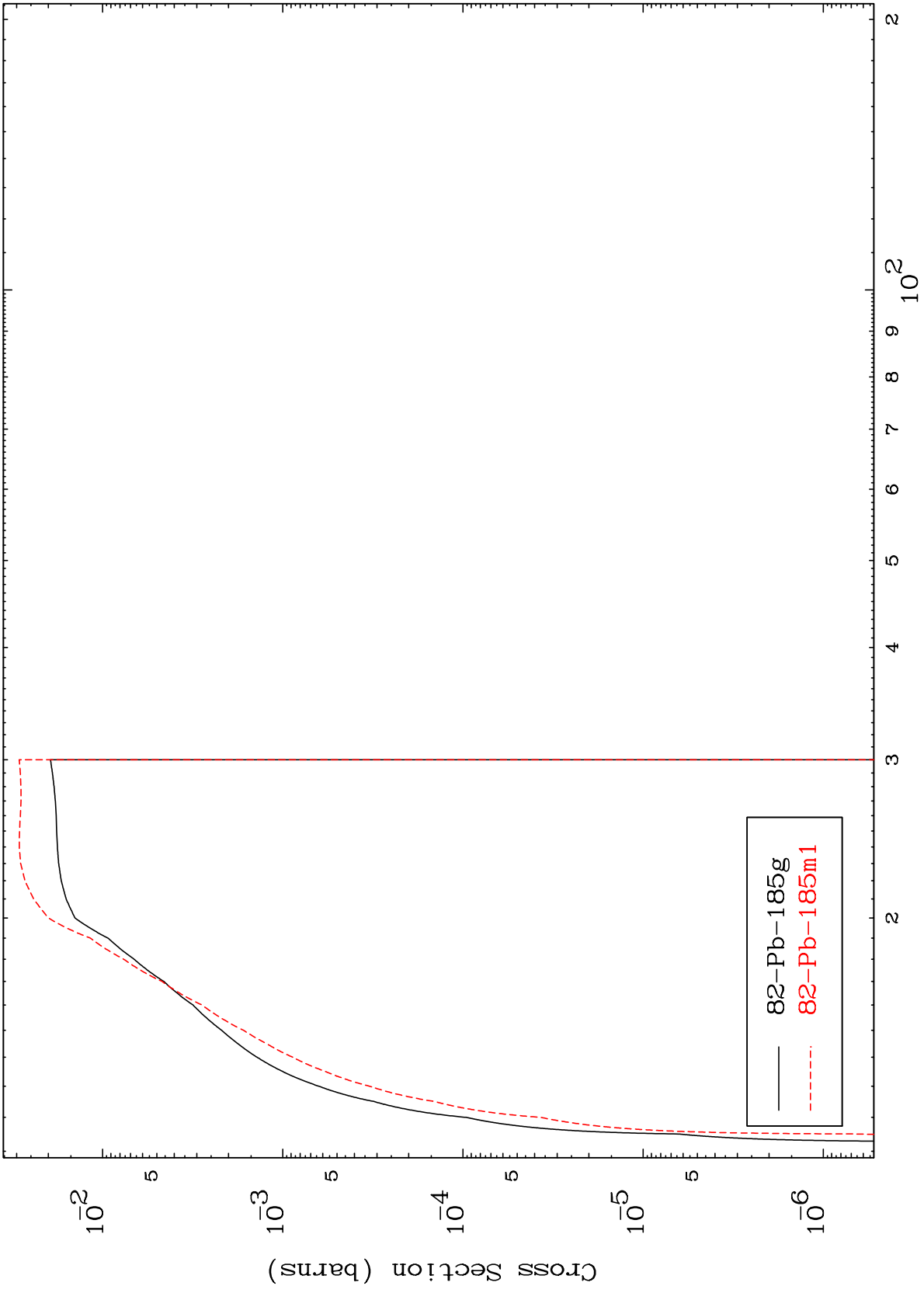
MAT 8171

MT= 54 (n,n') Level
Legendre Coefficients

82-Pb-186



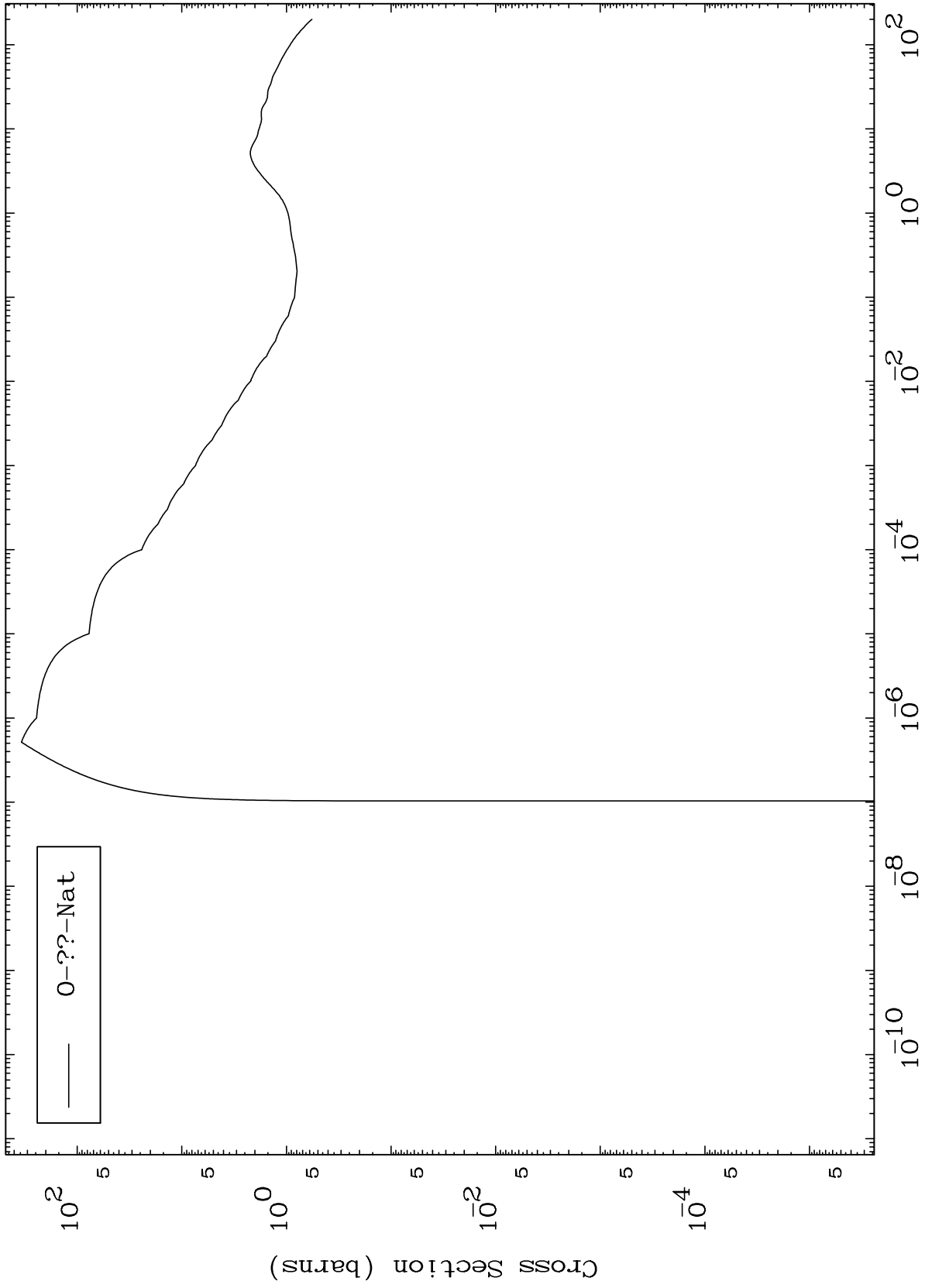
(n,2n)
Radionuclide Production Cross Section



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82-Pb-186

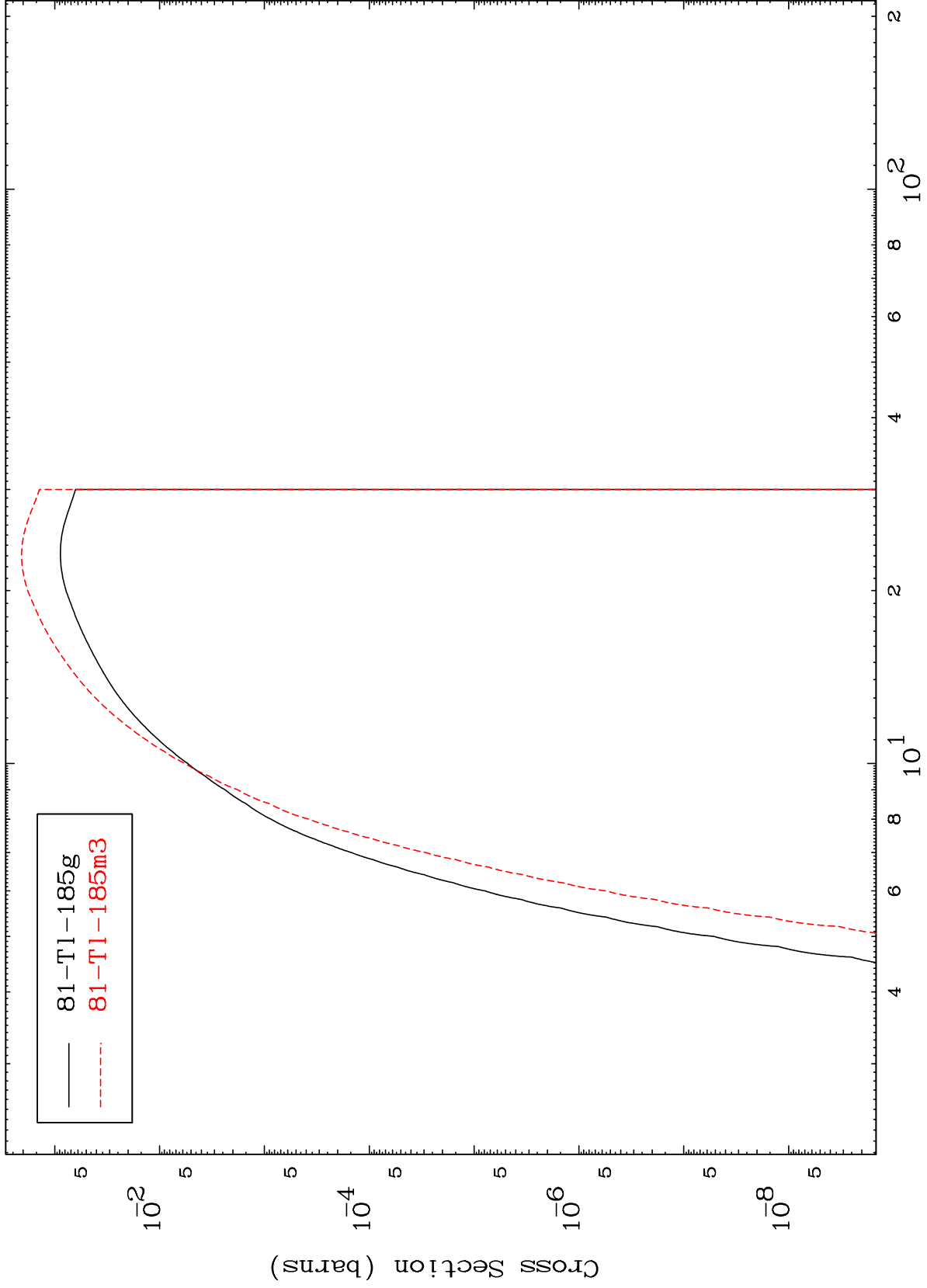
Fission
Radionuclide Production Cross Section



MAT 8171

82-Pb-186

(n,n') p
Radionuclide Production Cross Section



36

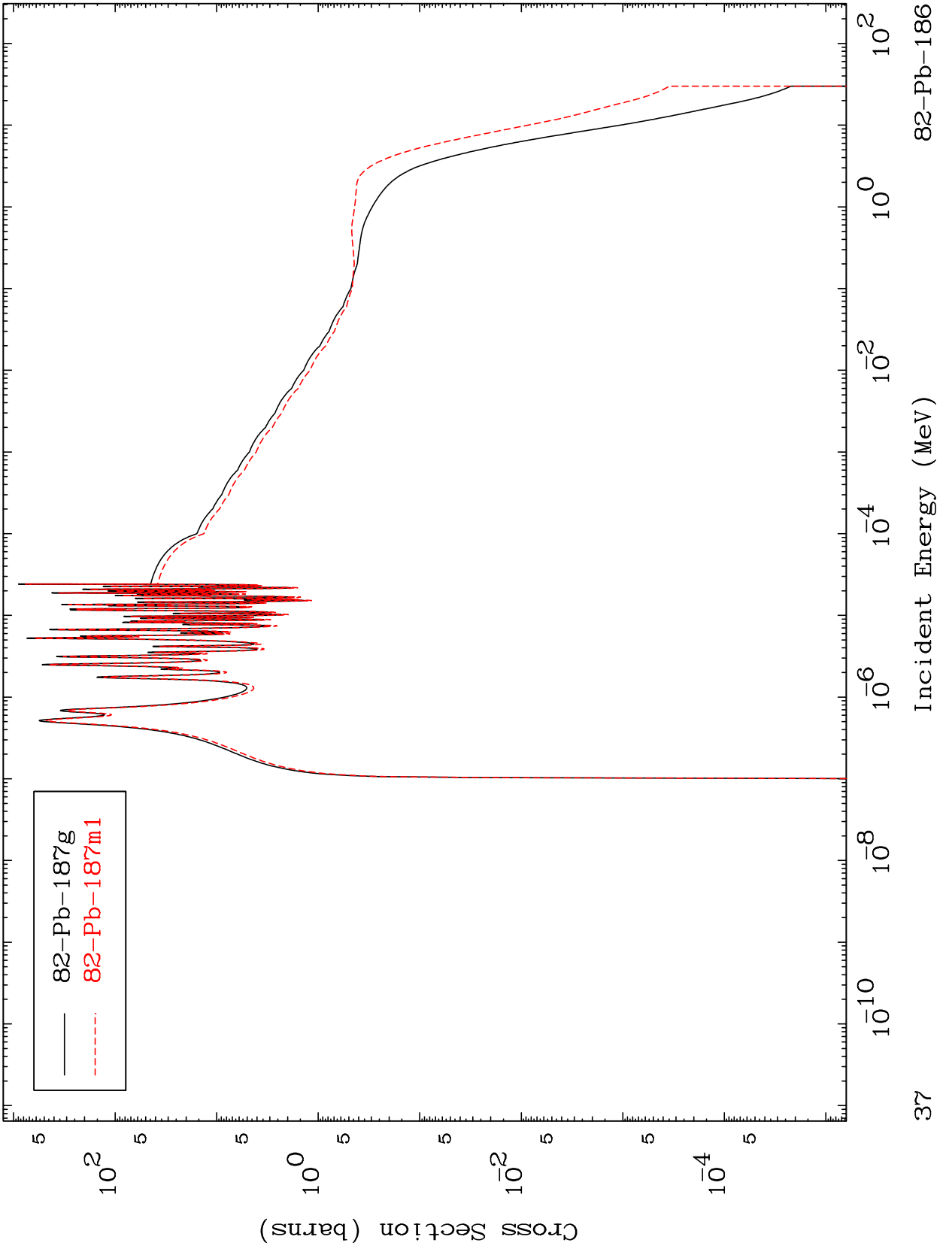
82-Pb-186

Incident Energy (MeV)

MAT 8171

82-Pb-186

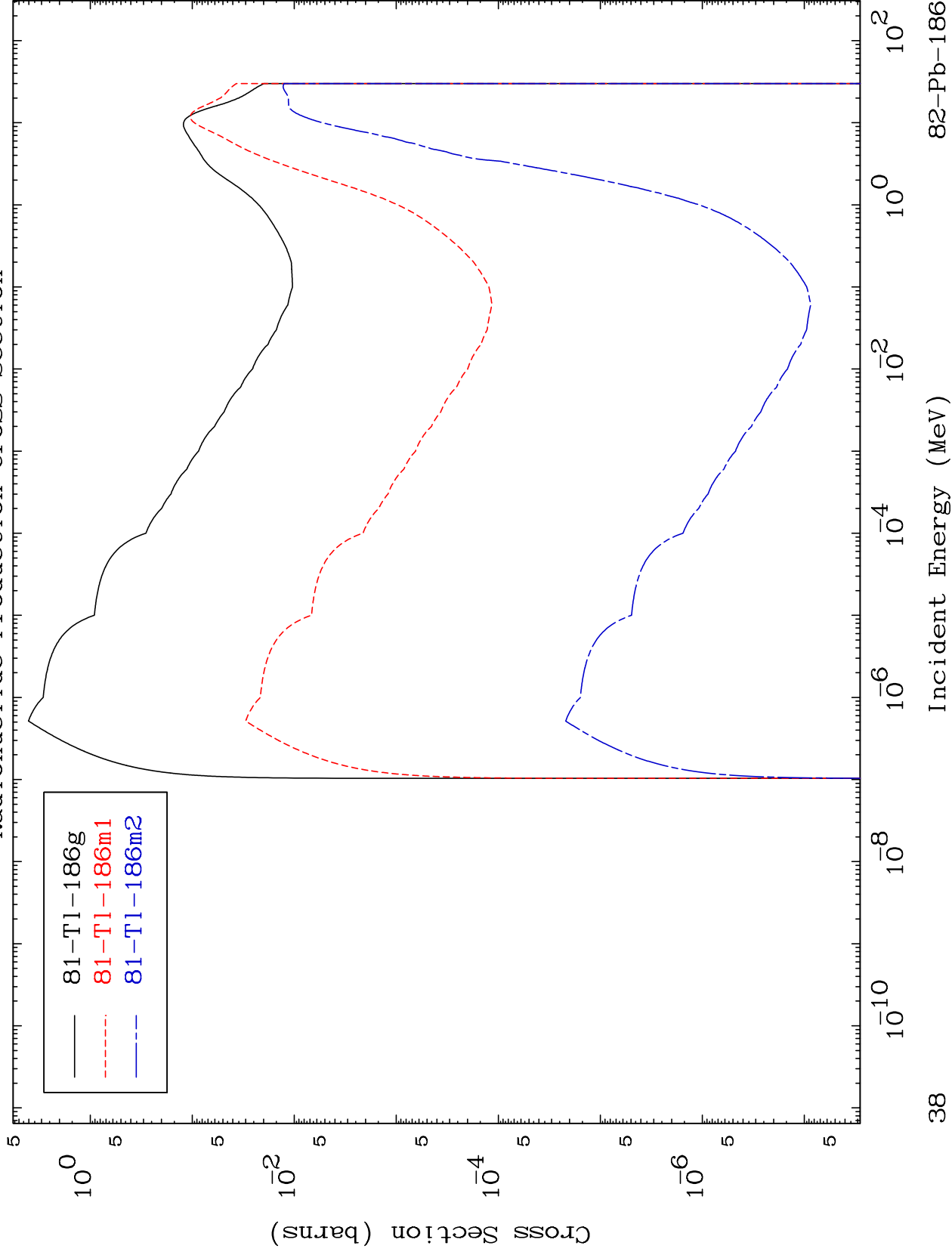
Radionuclide Production Cross Section
(n, γ)



MAT 8171

82-Pb-186

(n,p)
Radionuclide Production Cross Section

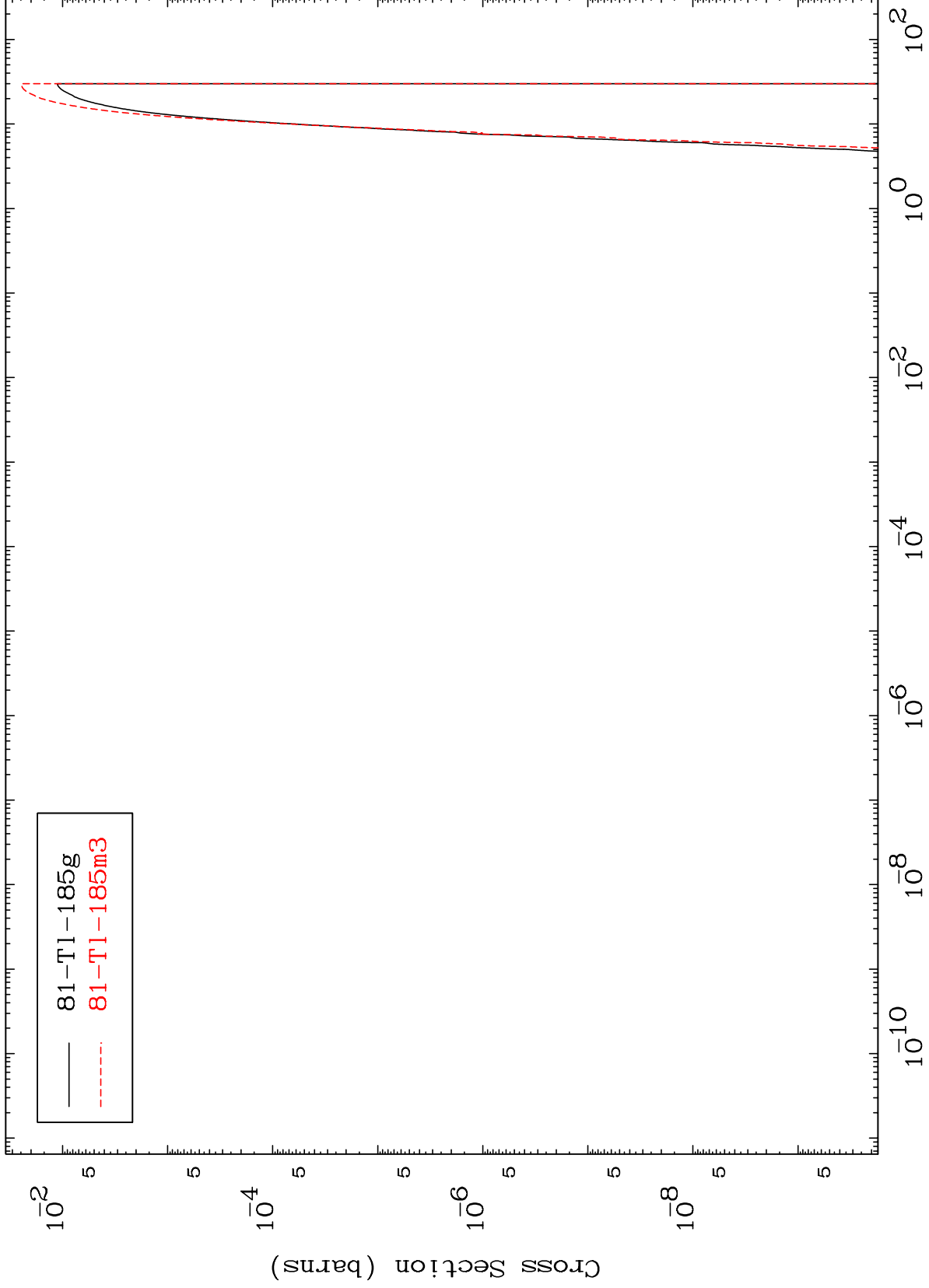


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(n,d)

82-Pb-186

Radionuclide Production Cross Section



39

Incident Energy (MeV)

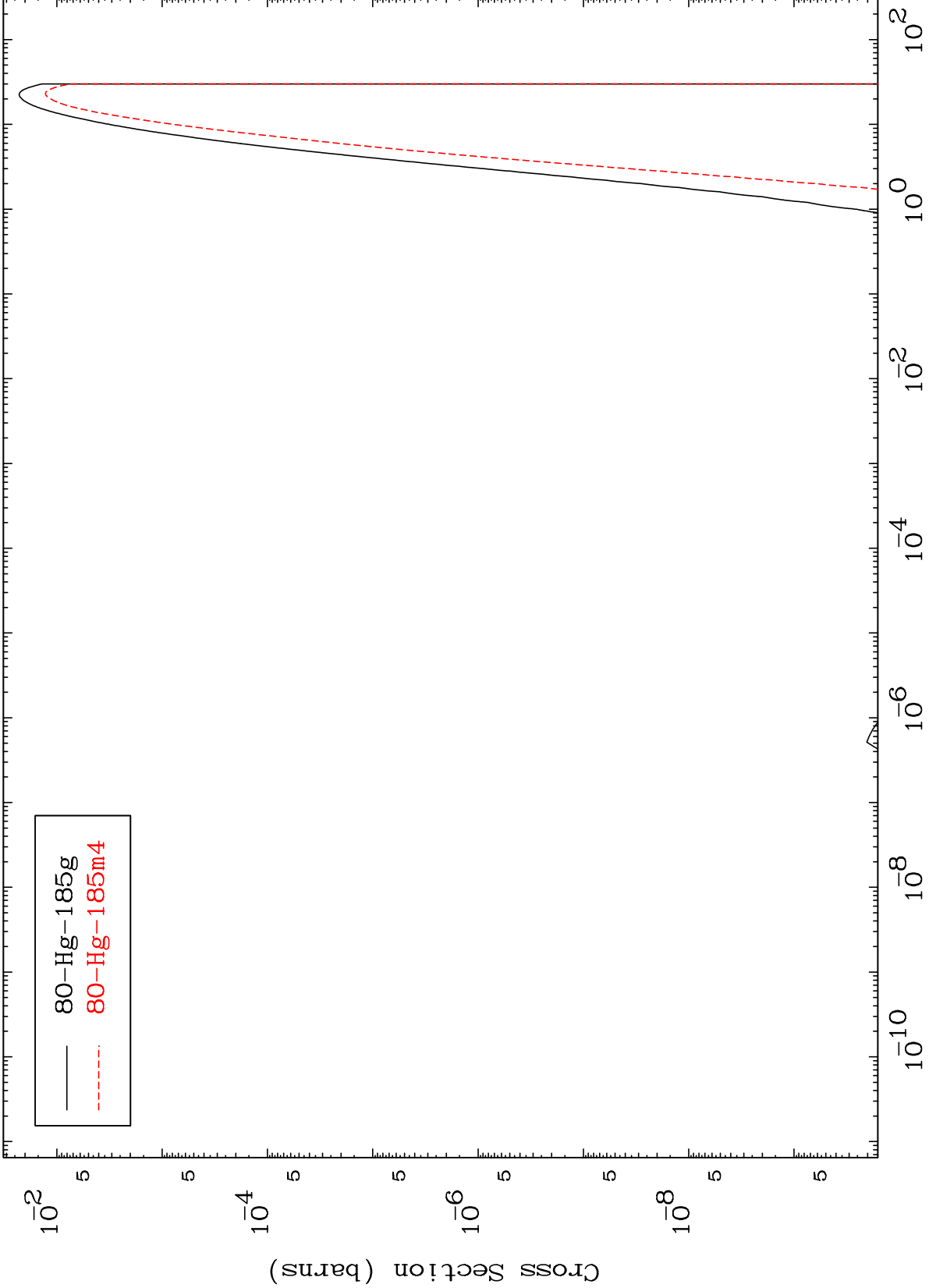
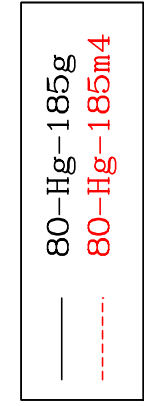
82-Pb-186

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(n,2p)

82-Pb-186

Radionuclide Production Cross Section



40

Incident Energy (MeV)

82-Pb-186