

Program EVALPLOT  
(Version 2018-1)

by

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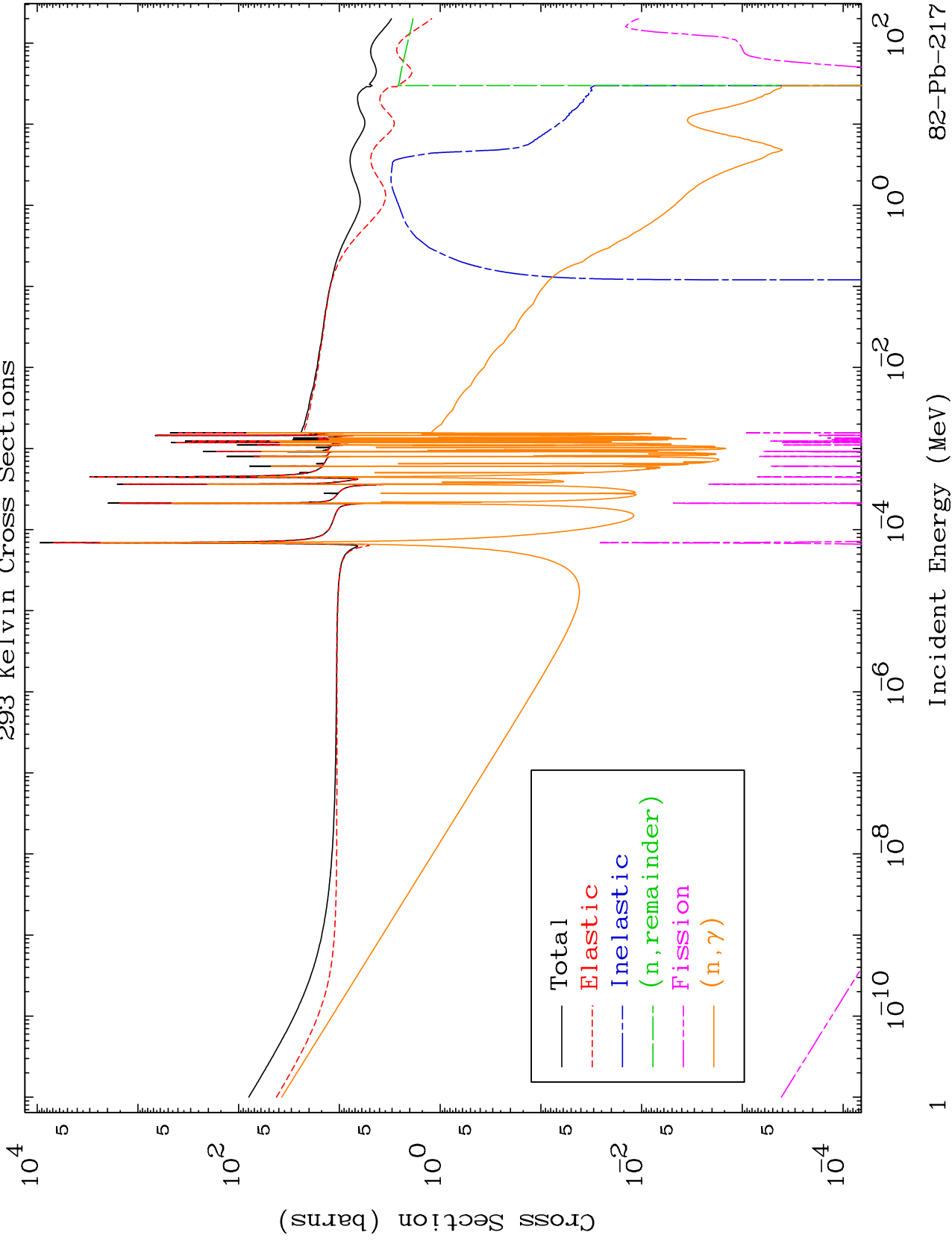
Press Mouse Button to Start

MAT 8264

Major

293 Kelvin Cross Sections

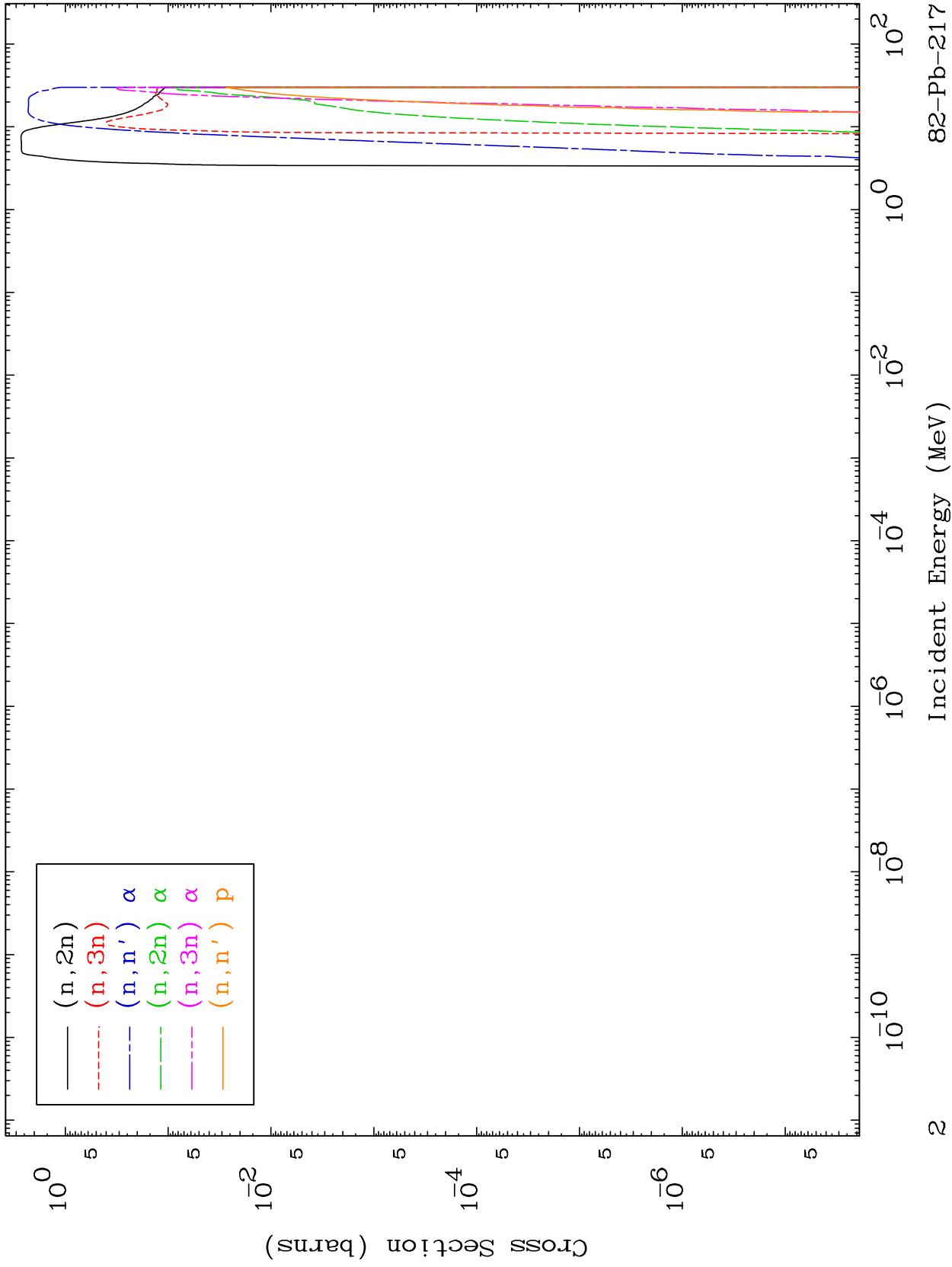
82-Pb-217



MAT 8264

Neutron Production  
293 Kelvin Cross Sections

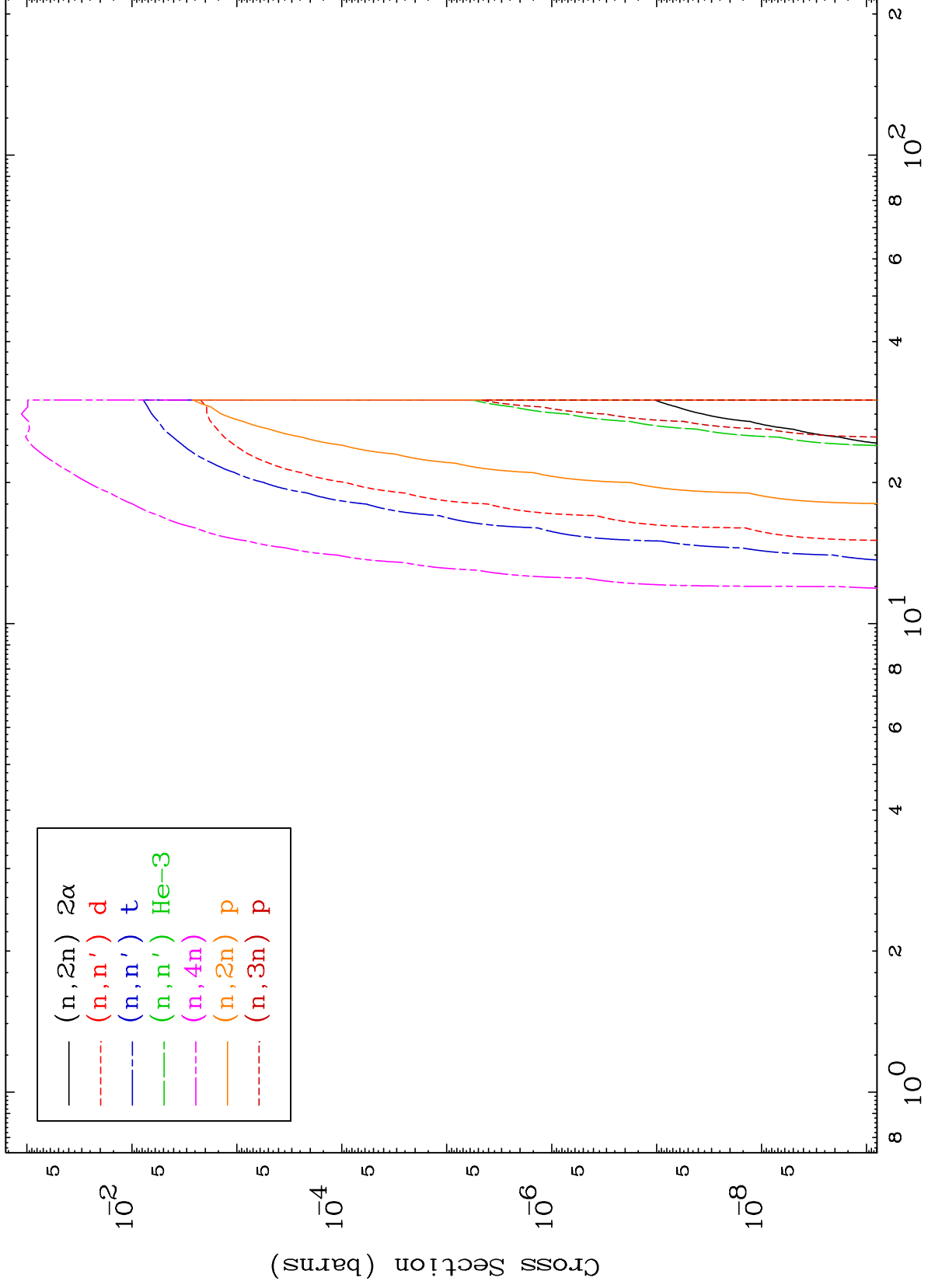
82-Pb-217



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Neutron Production  
293 Kelvin Cross Sections

82-Pb-217



Incident Energy (MeV)

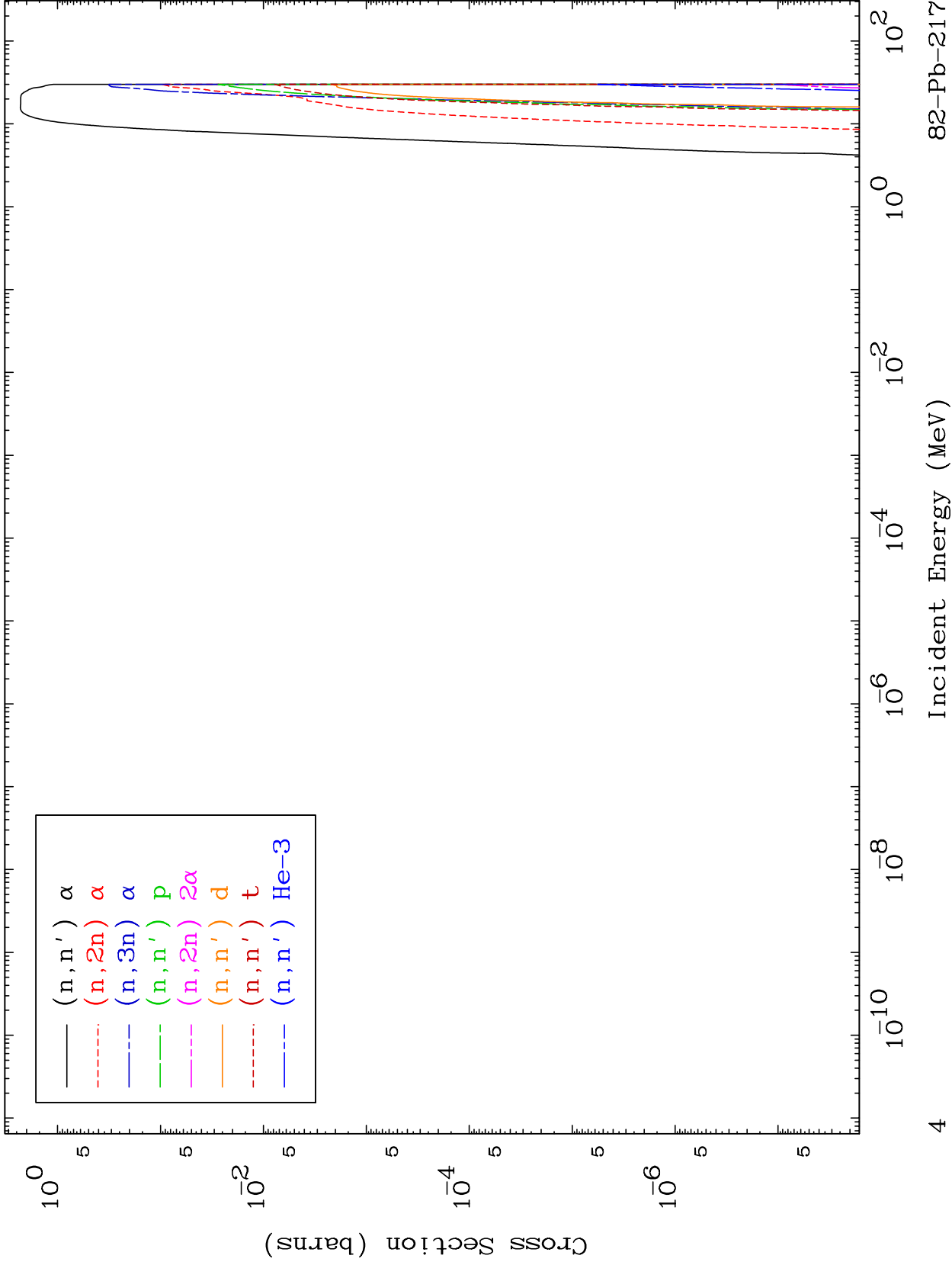
82-Pb-217

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Charged Particle  
293 Kelvin Cross Sections

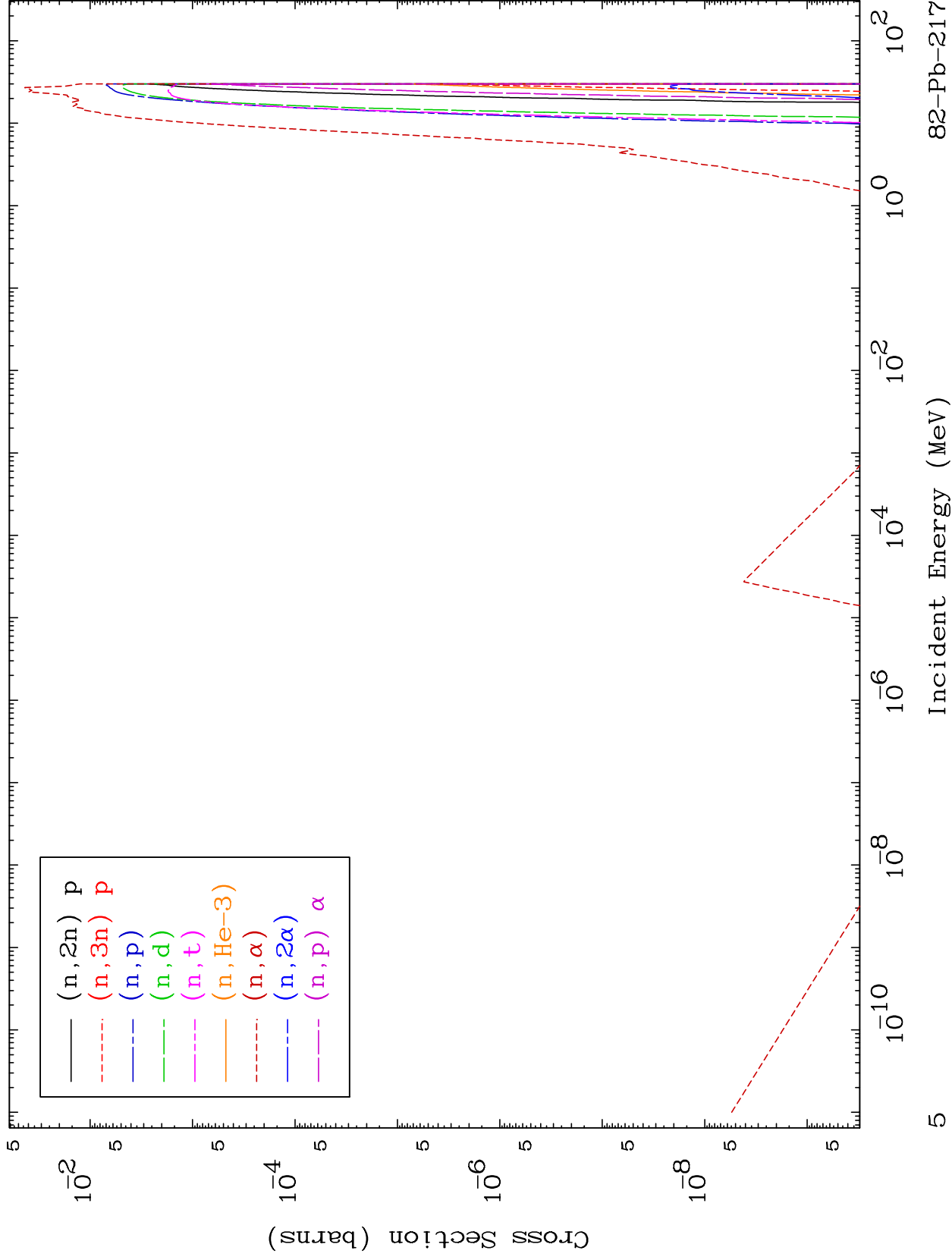
82-Pb-217



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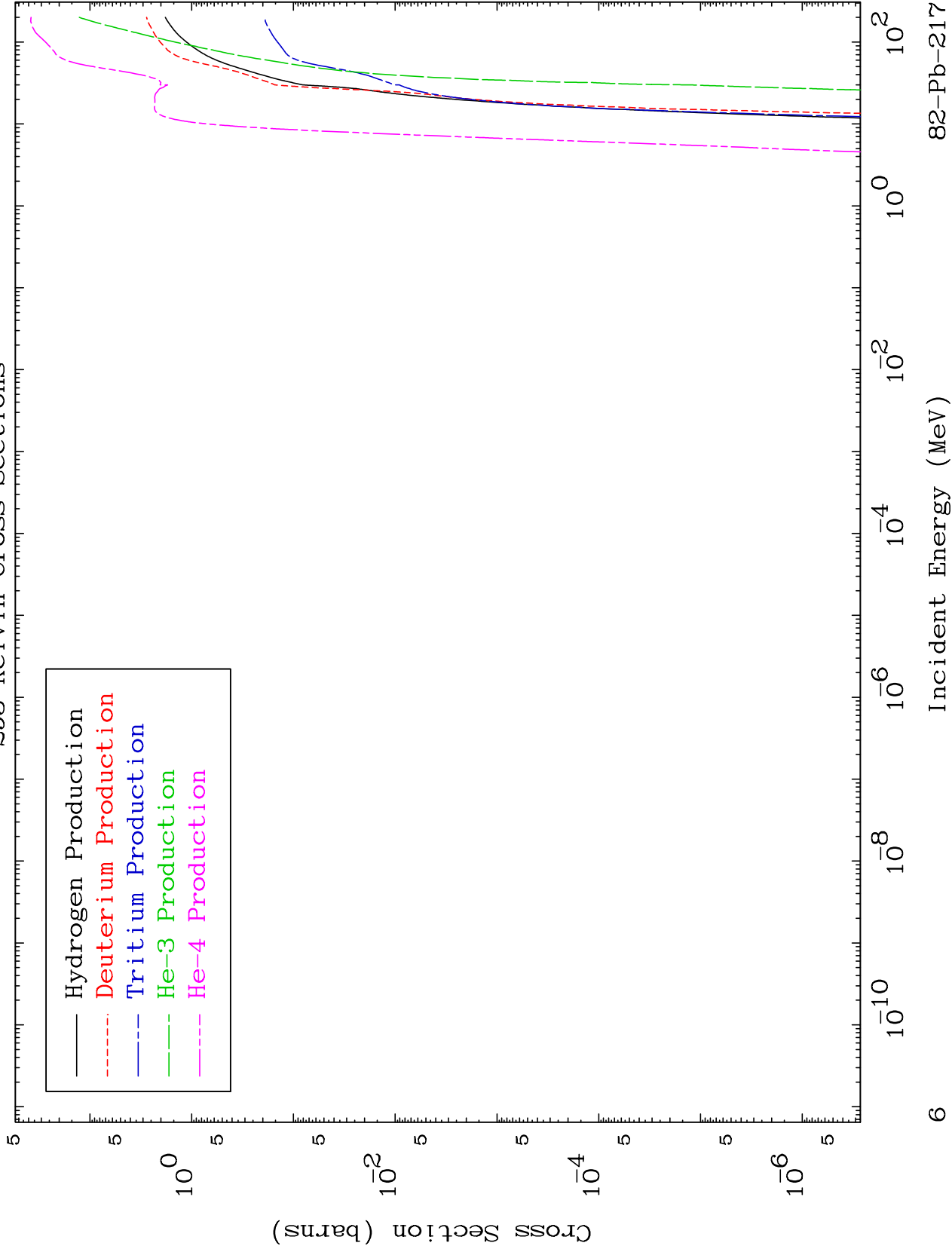
Charged Particle  
293 Kelvin Cross Sections

82-Pb-217



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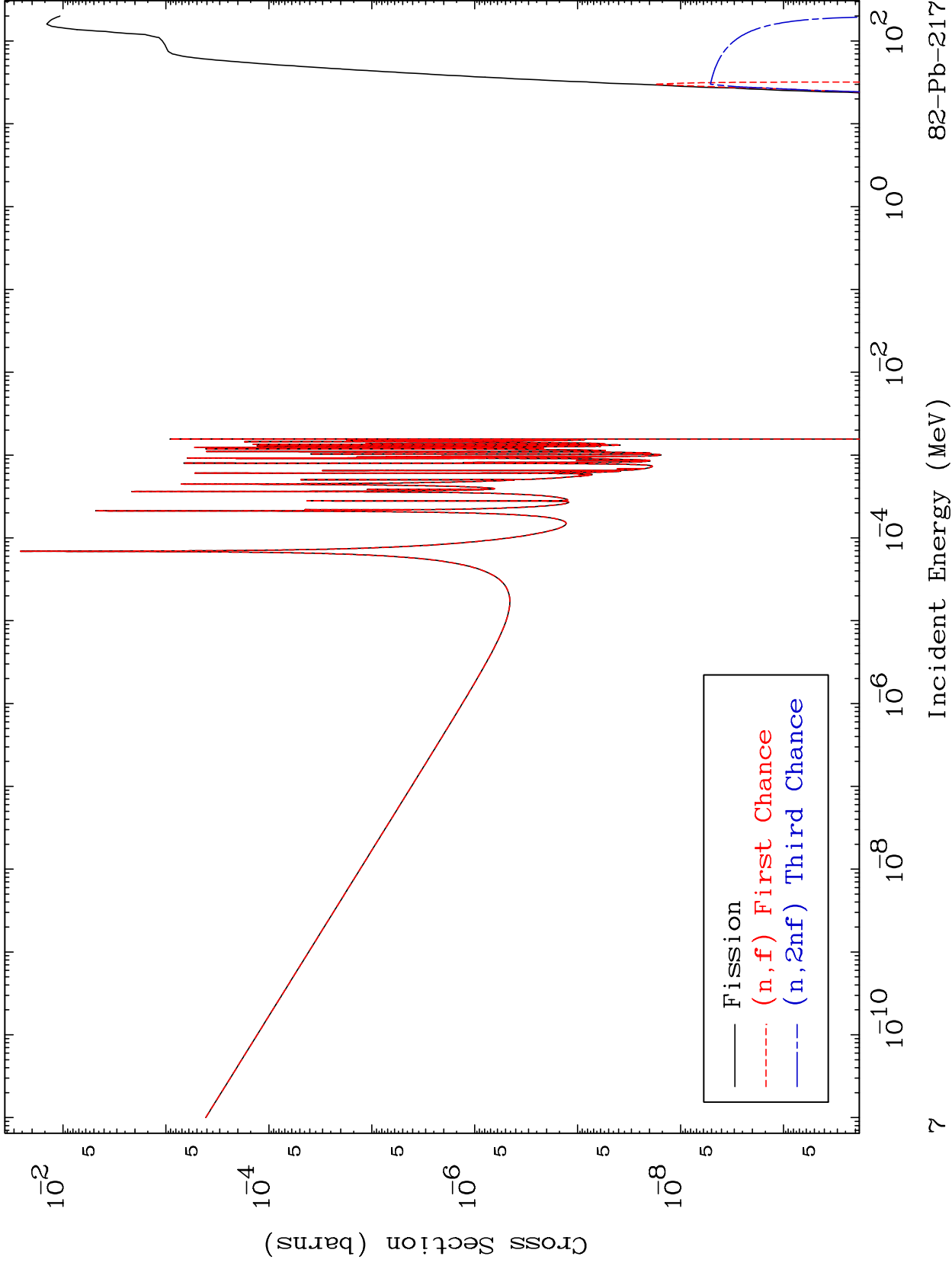
82-Pb-217



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Fission  
293 Kelvin Cross Sections

82-Pb-217

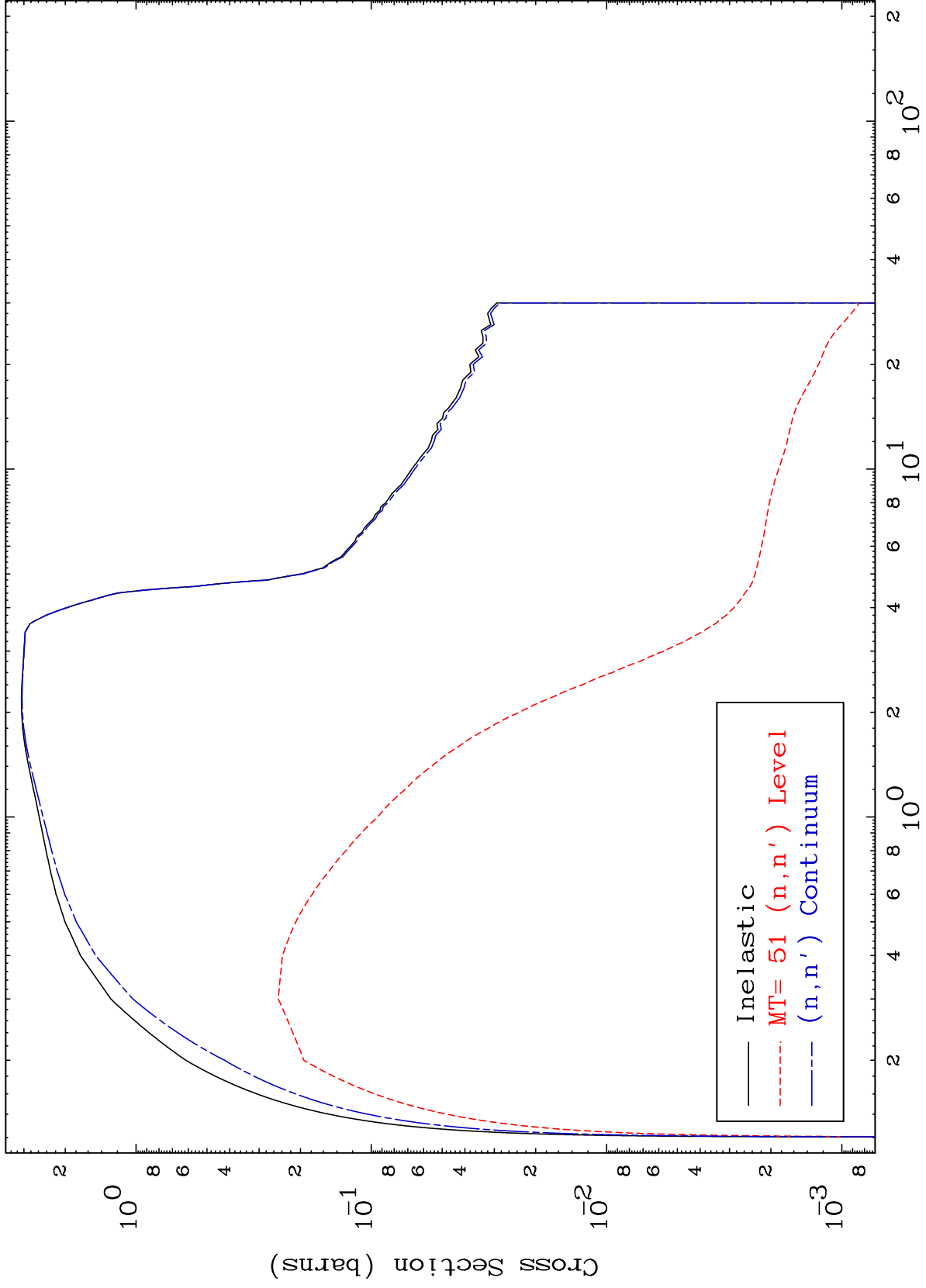




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(n,n') Level  
293 Kelvin Cross Sections

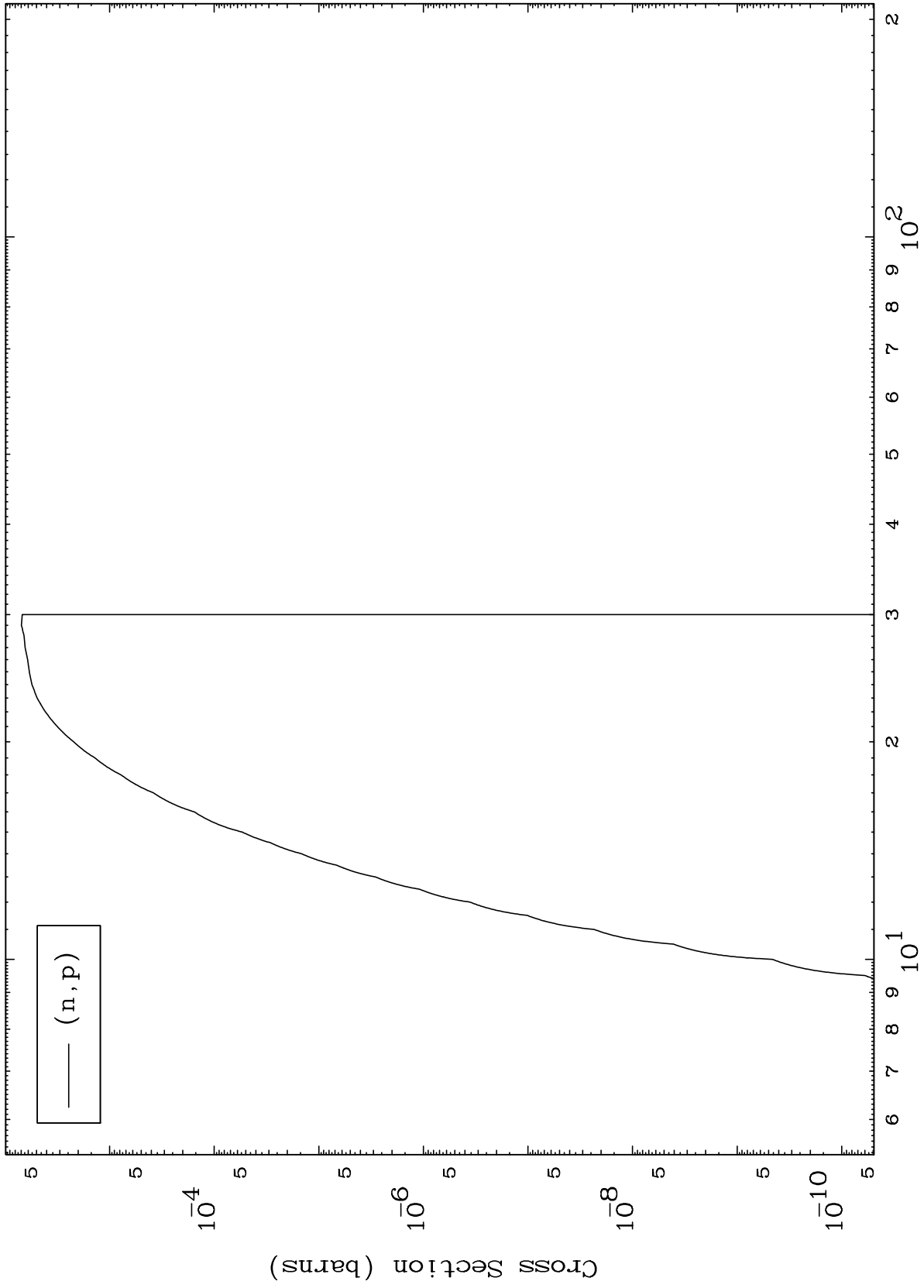
82-Pb-217



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(n,p) Levels  
293 Kelvin Cross Sections

82-Pb-217



9

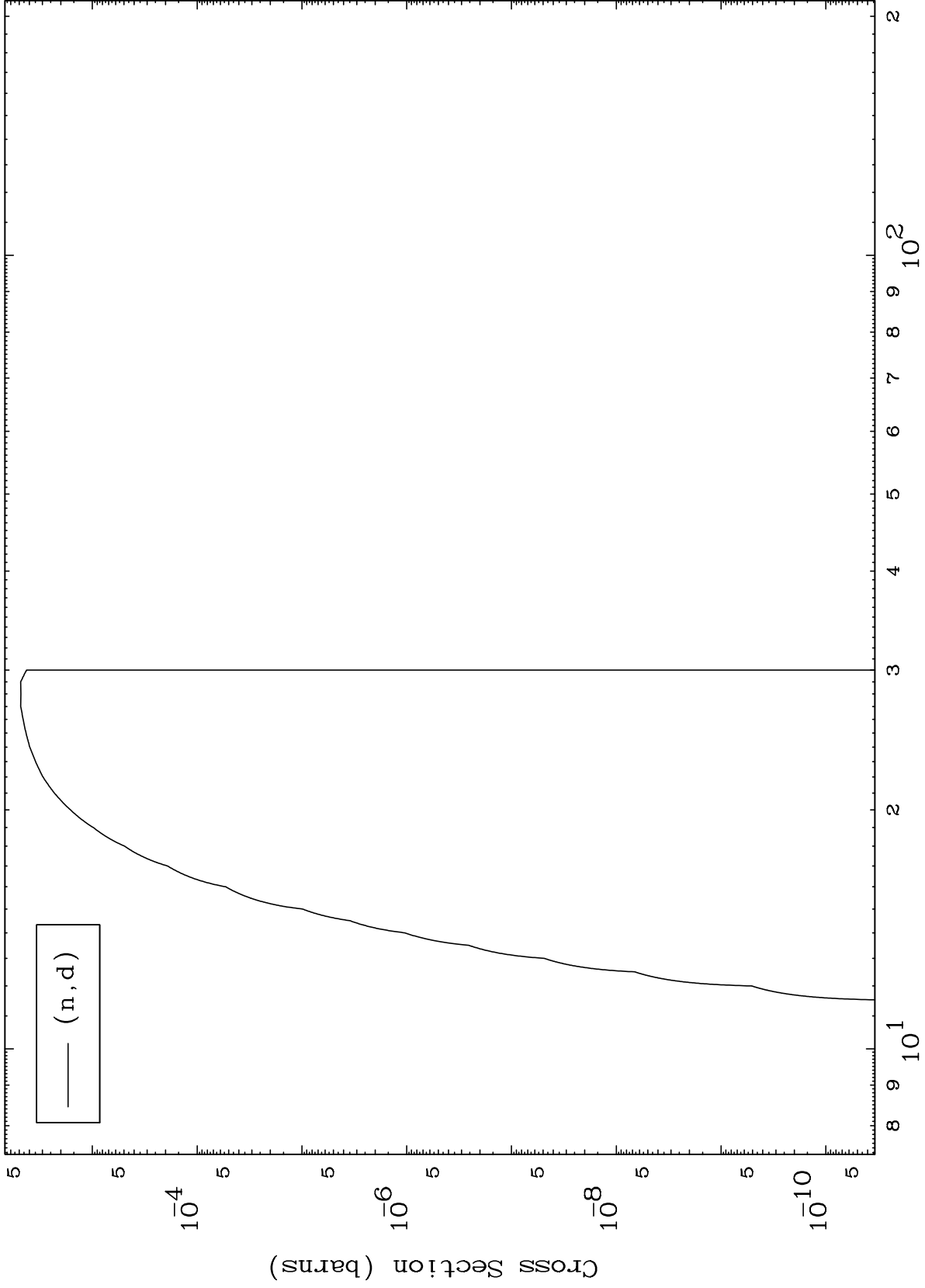
Incident Energy (MeV)

82-Pb-217

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(n,d) Levels  
293 Kelvin Cross Sections

82-Pb-217



10

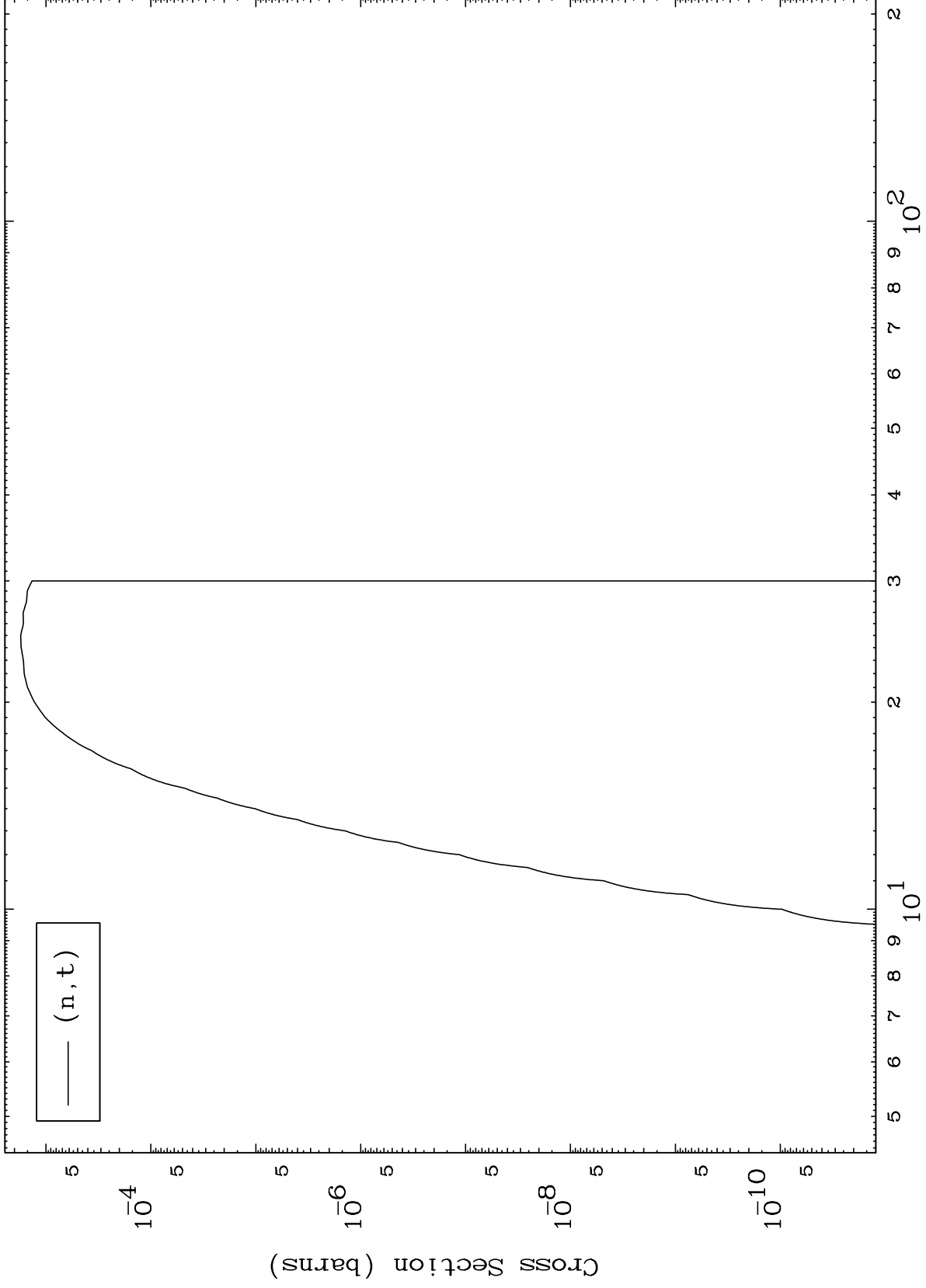
Incident Energy (MeV)

82-Pb-217

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(n,t) Levels  
293 Kelvin Cross Sections

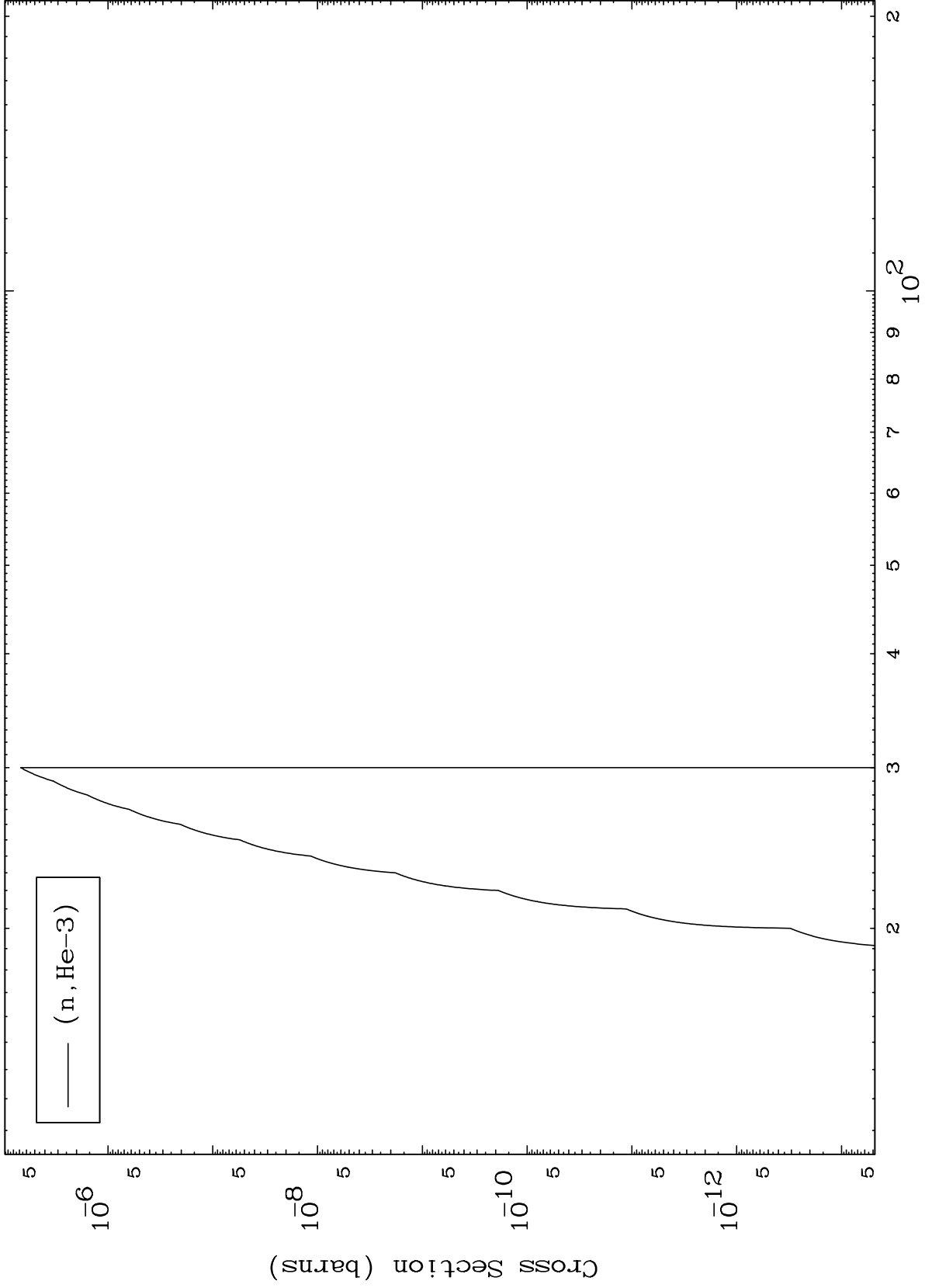
82-Pb-217



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(n,He3) Levels  
293 Kelvin Cross Sections

82-Pb-217



12

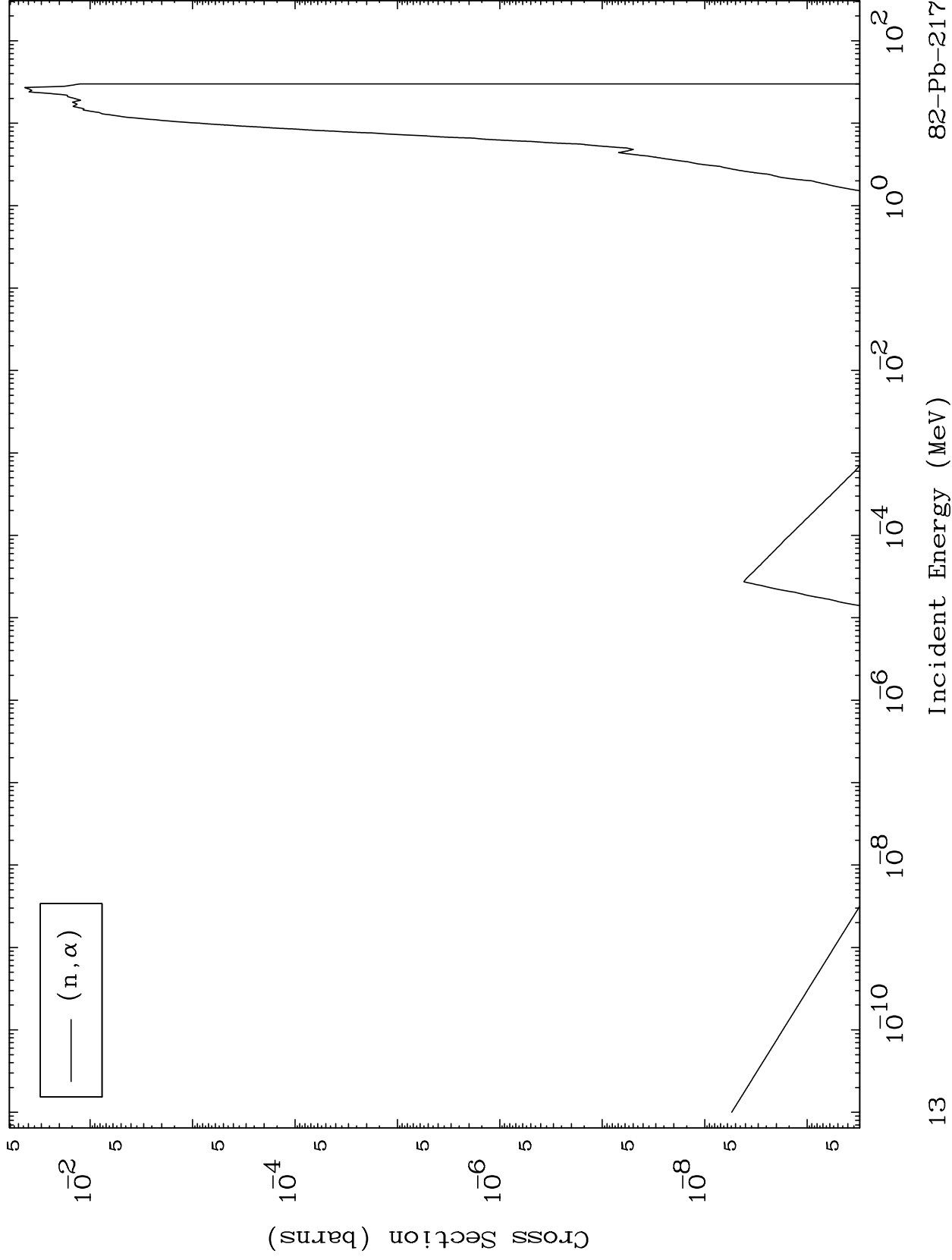
Incident Energy (MeV)

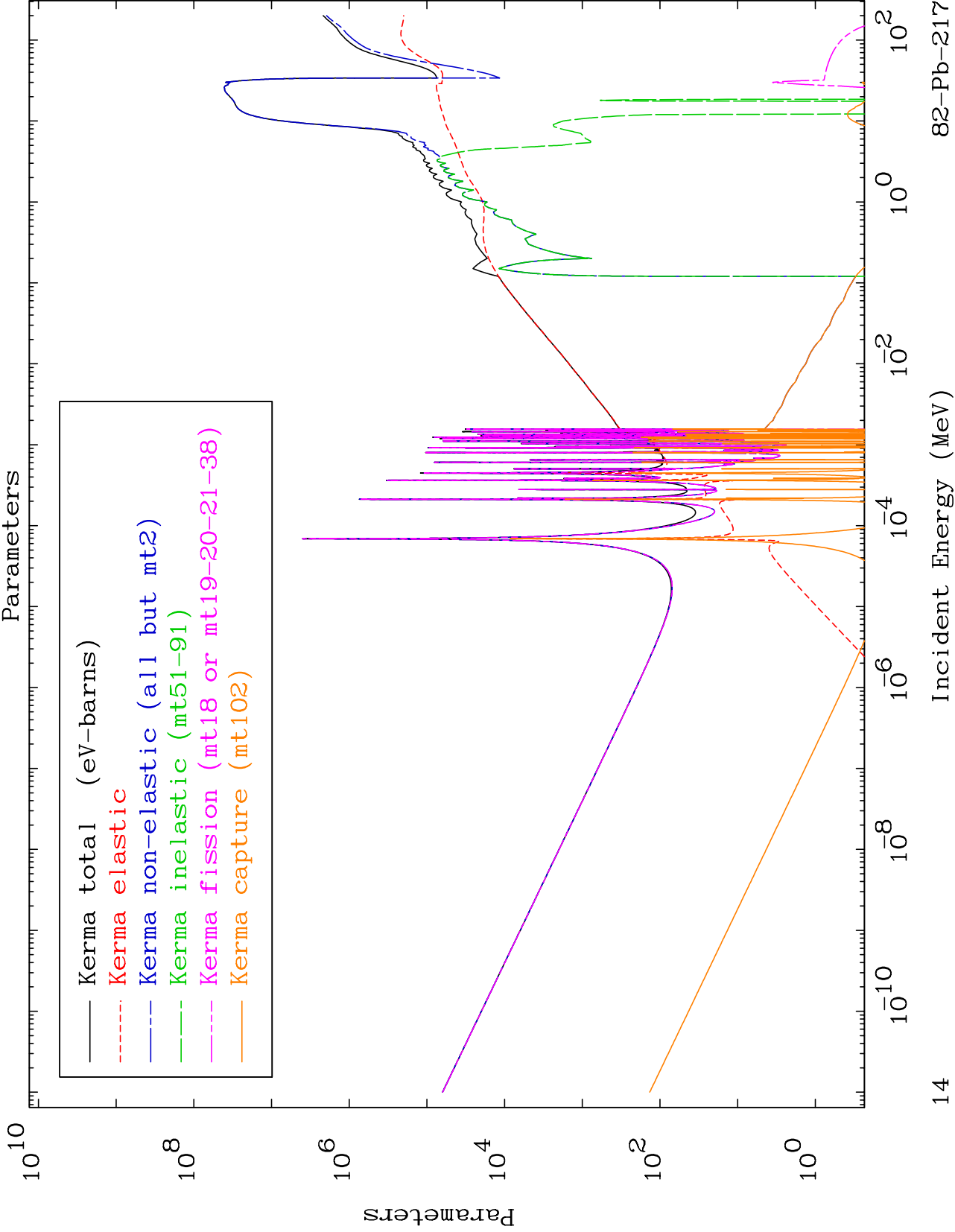
82-Pb-217

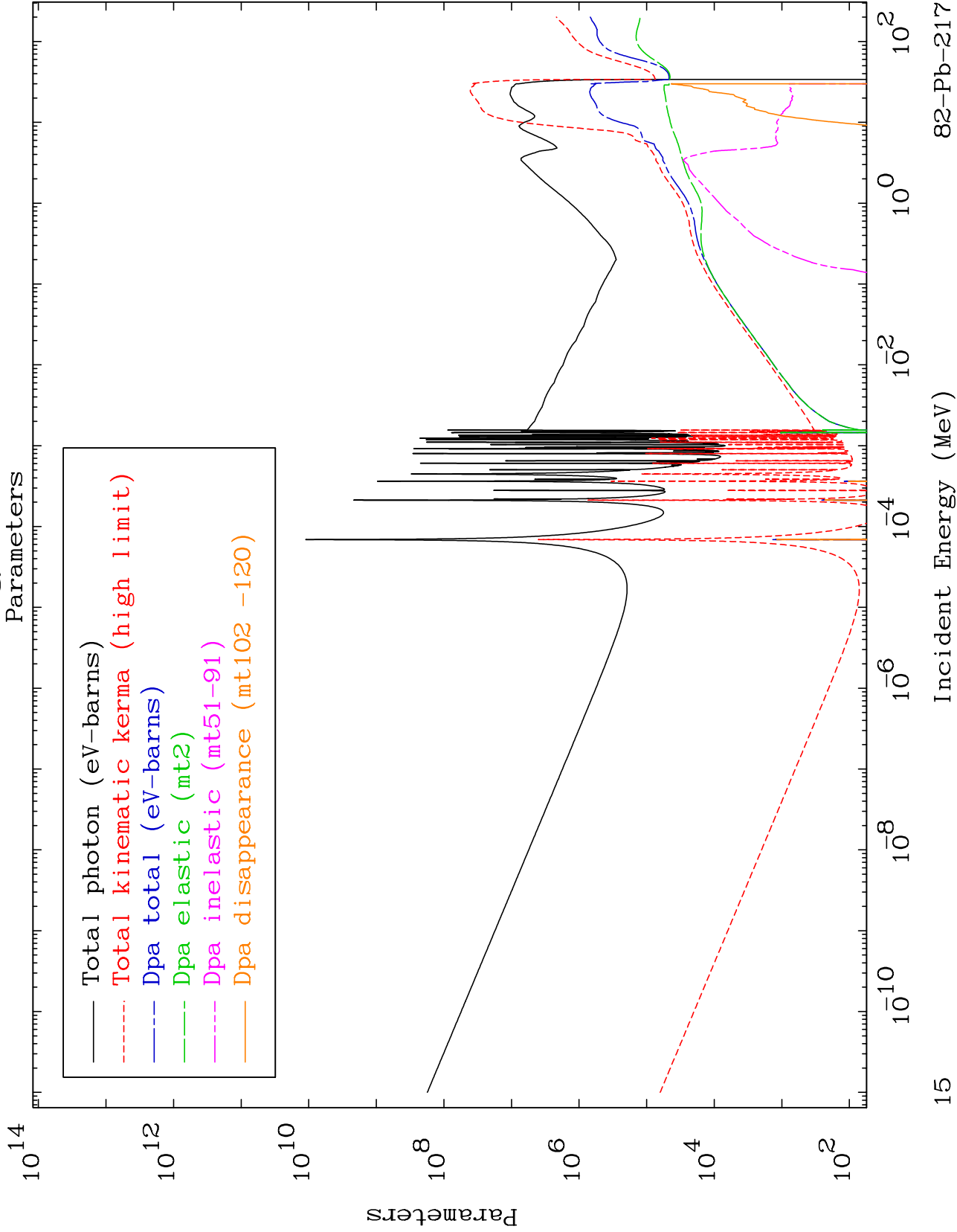
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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

82-Pb-217





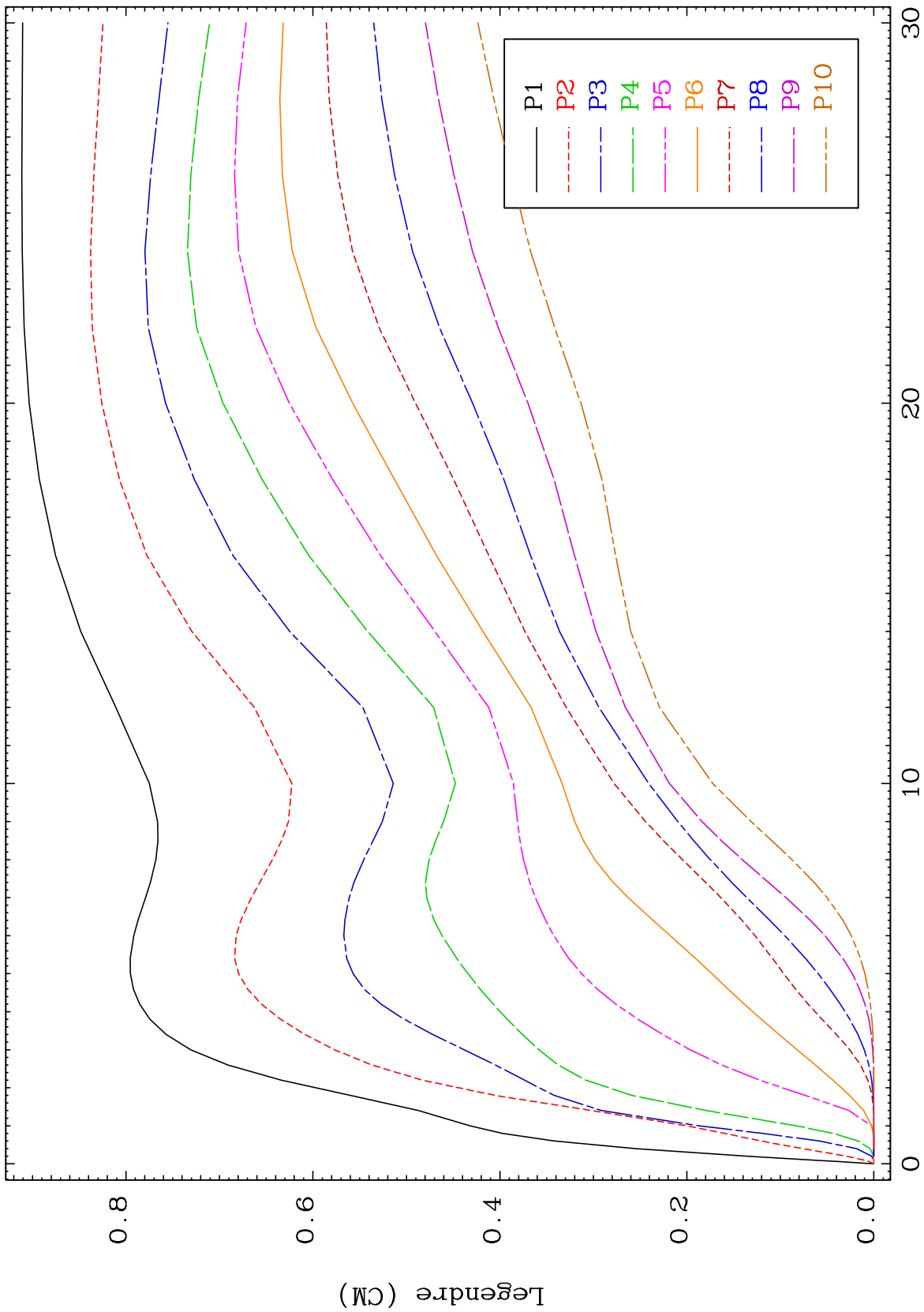




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Elastic Legendre Coefficients

82-Pb-217



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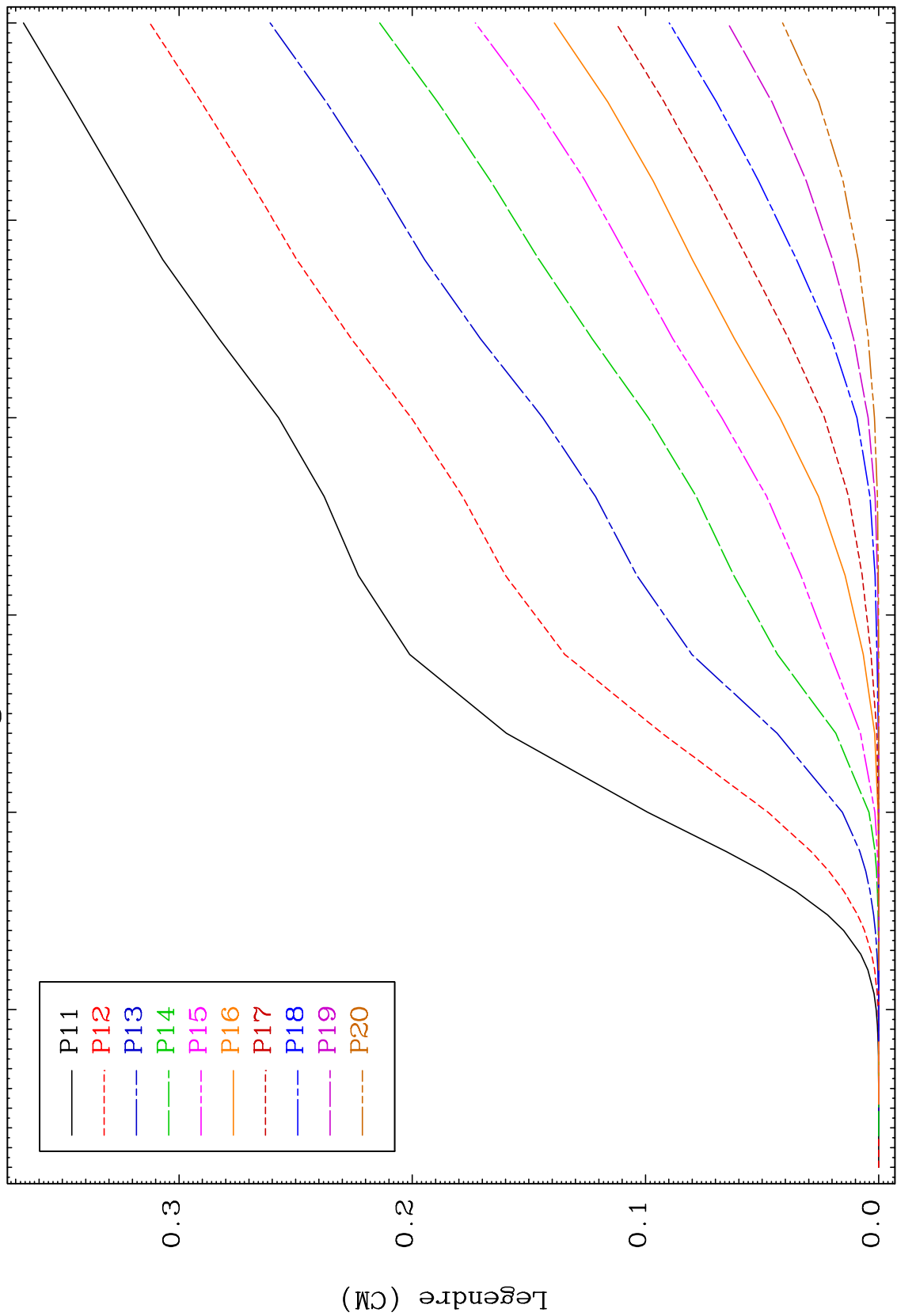
Incident Energy (MeV)

82-Pb-217

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Elastic Legendre Coefficients

82-Pb-217



17

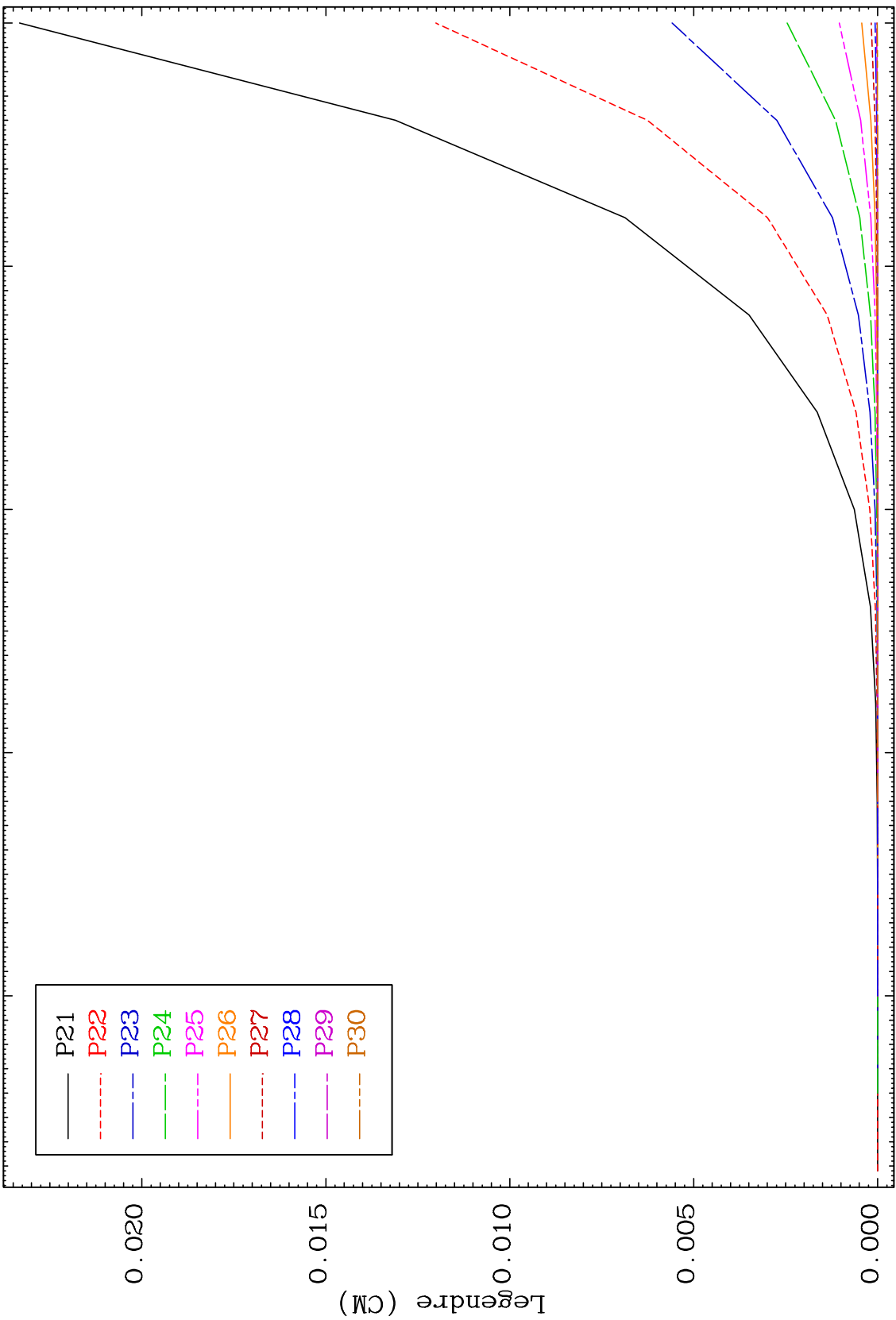
Incident Energy (MeV)

82-Pb-217

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### Elastic Legendre Coefficients

82-Pb-217



18

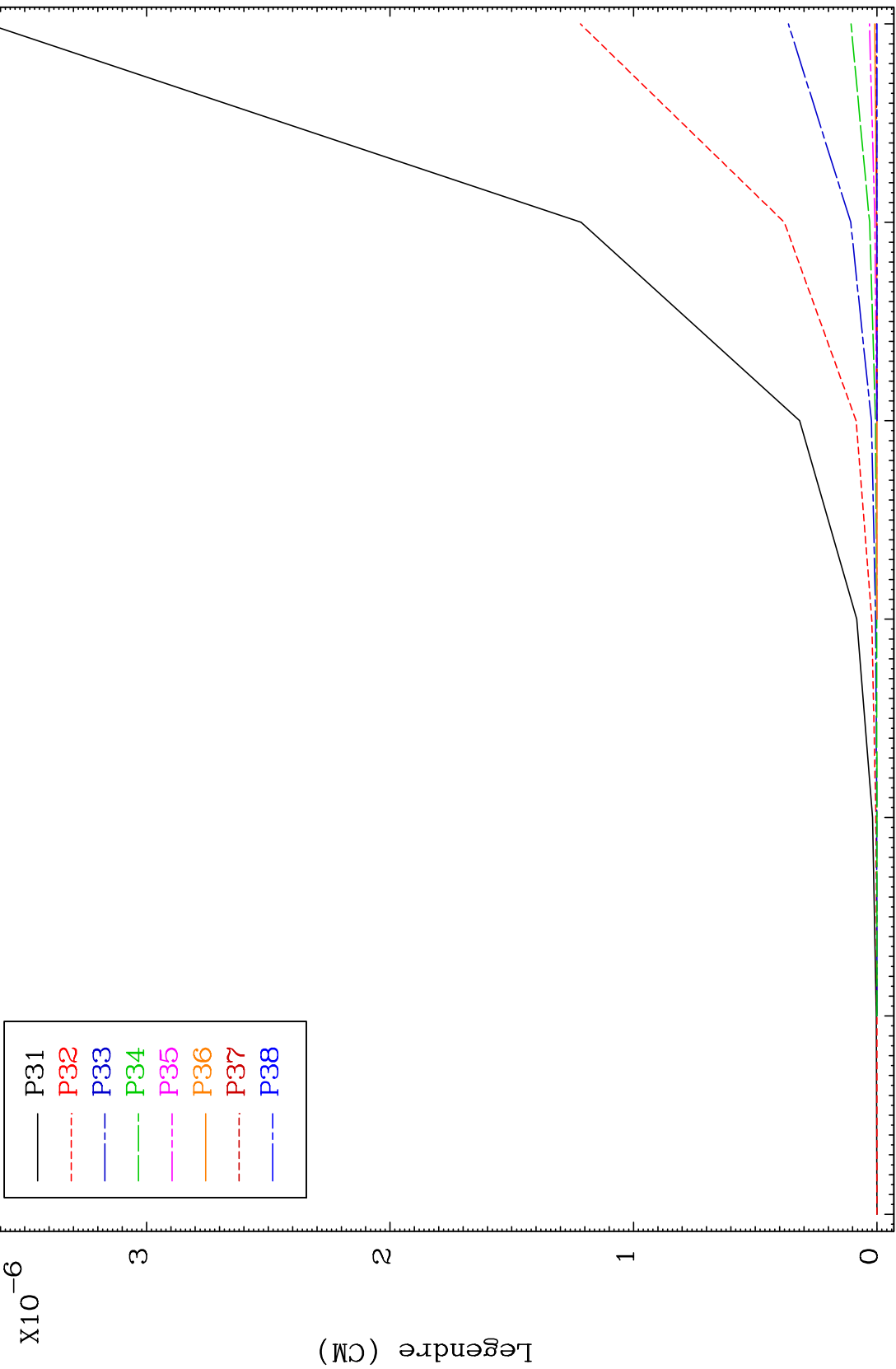
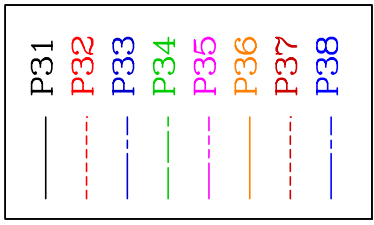
Incident Energy (MeV)

82-Pb-217

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Elastic Legendre Coefficients

82-Pb-217



82-Pb-217

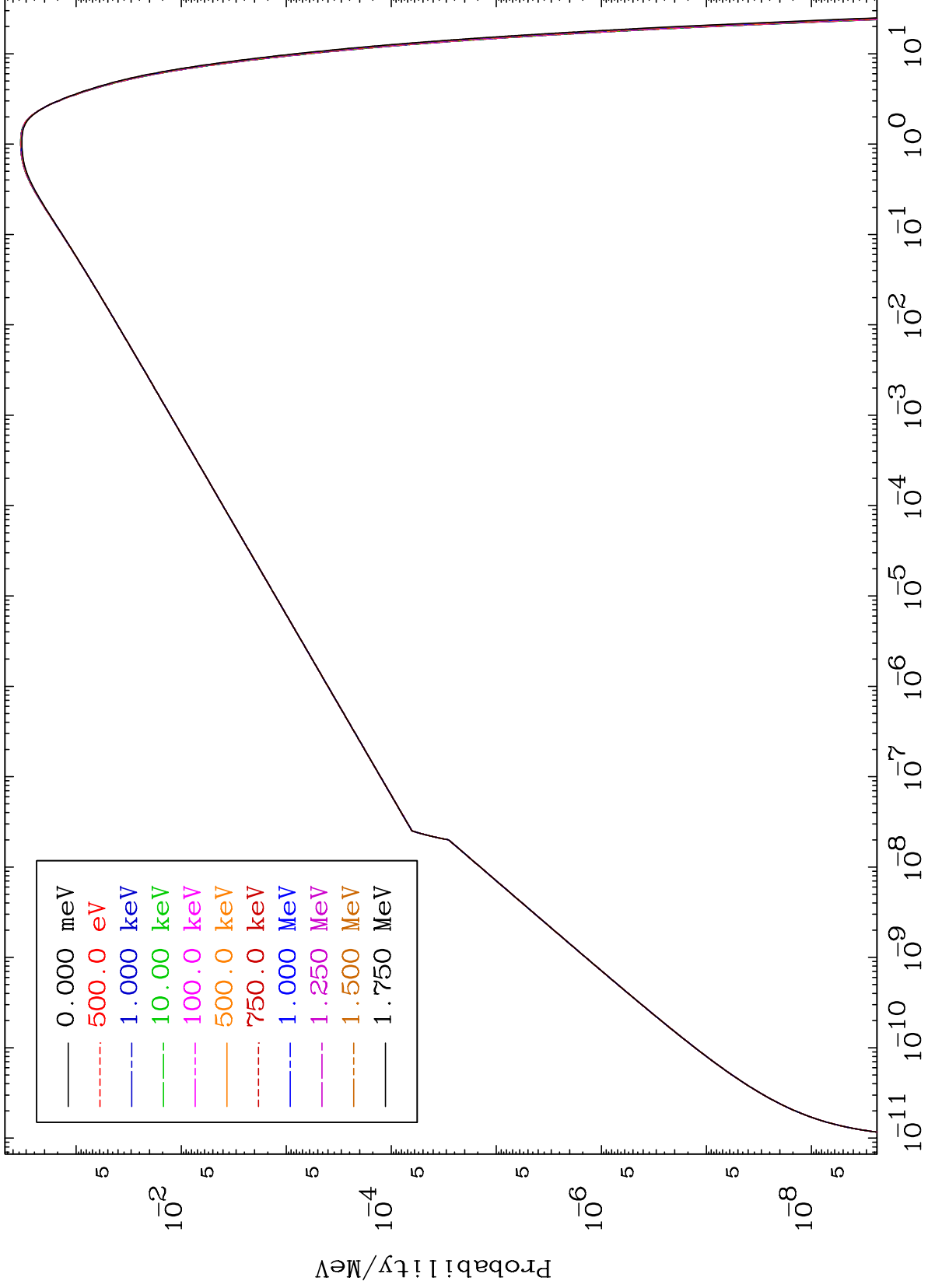
Incident Energy (MeV)

19

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### Fission Energy Distribution

82-Pb-217



—	0.000 meV
- - -	500.0 eV
- . - .	1.000 keV
- - -	10.00 keV
- . - .	100.0 keV
- - -	500.0 keV
- . - .	750.0 keV
- - -	1.000 MeV
- . - .	1.250 MeV
- - -	1.500 MeV
- . - .	1.750 MeV

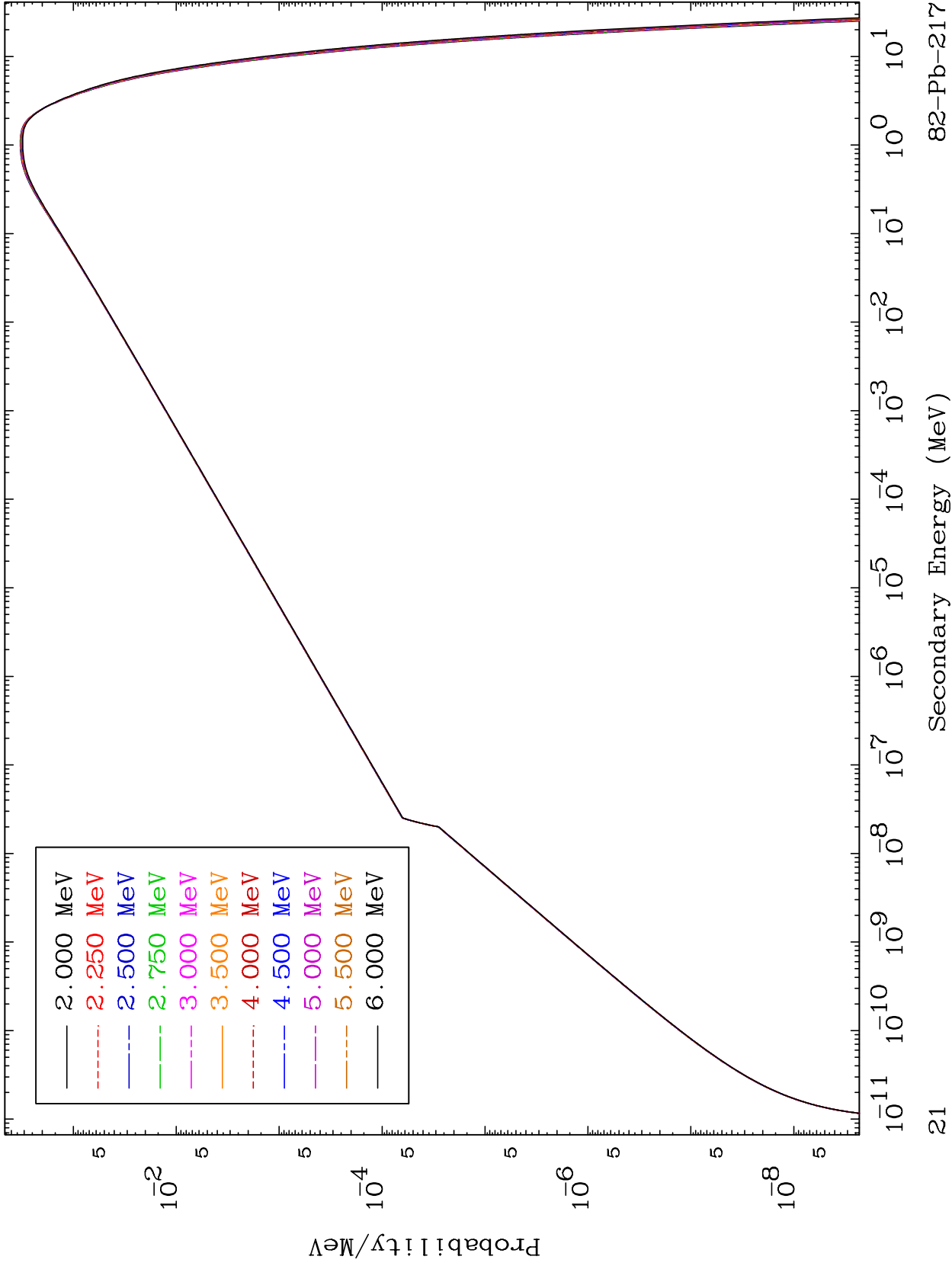
82-Pb-217

Secondary Energy (MeV)

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### Fission Energy Distribution

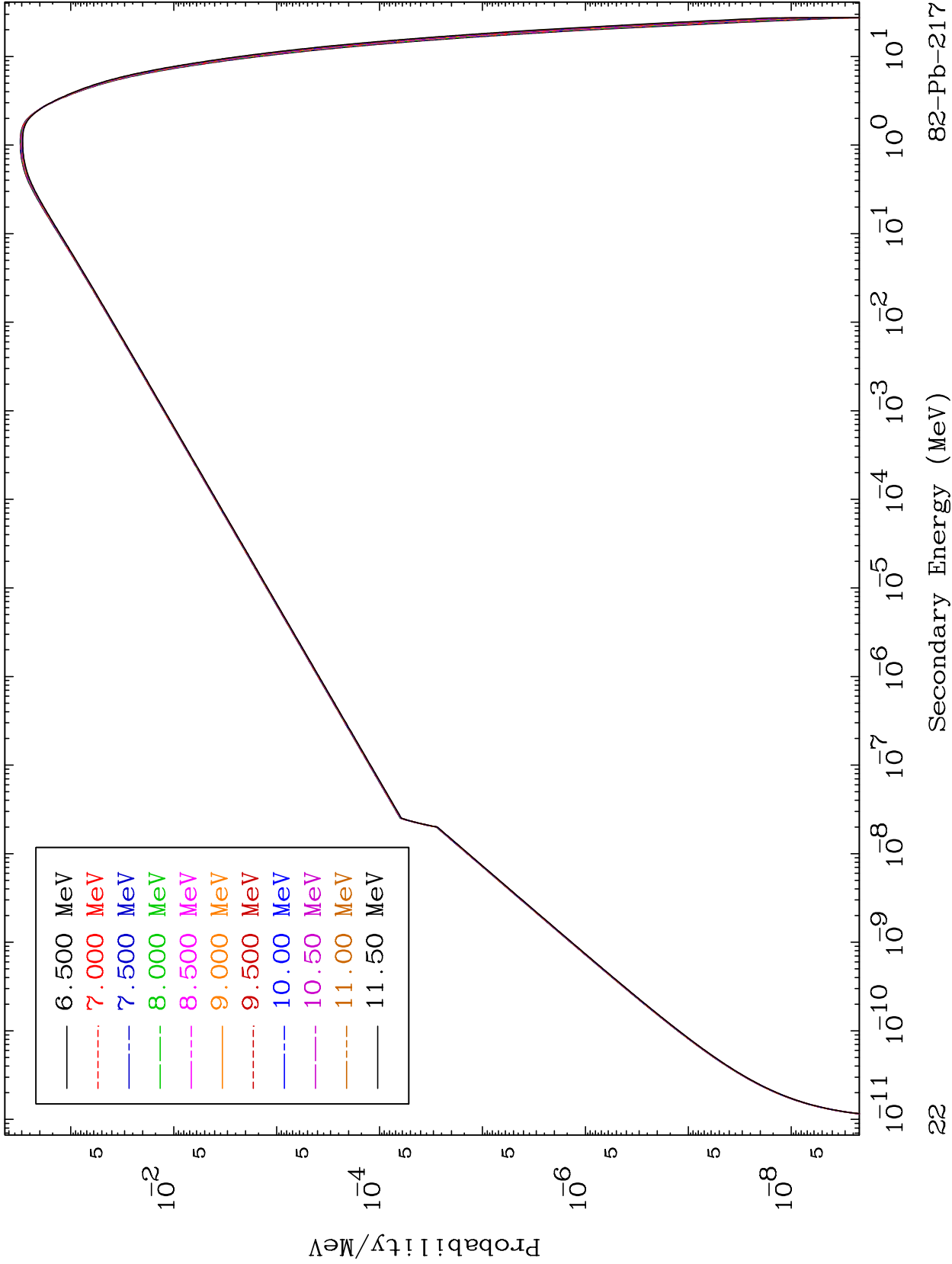
82-Pb-217



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### Fission Energy Distribution

82-Pb-217



82-Pb-217

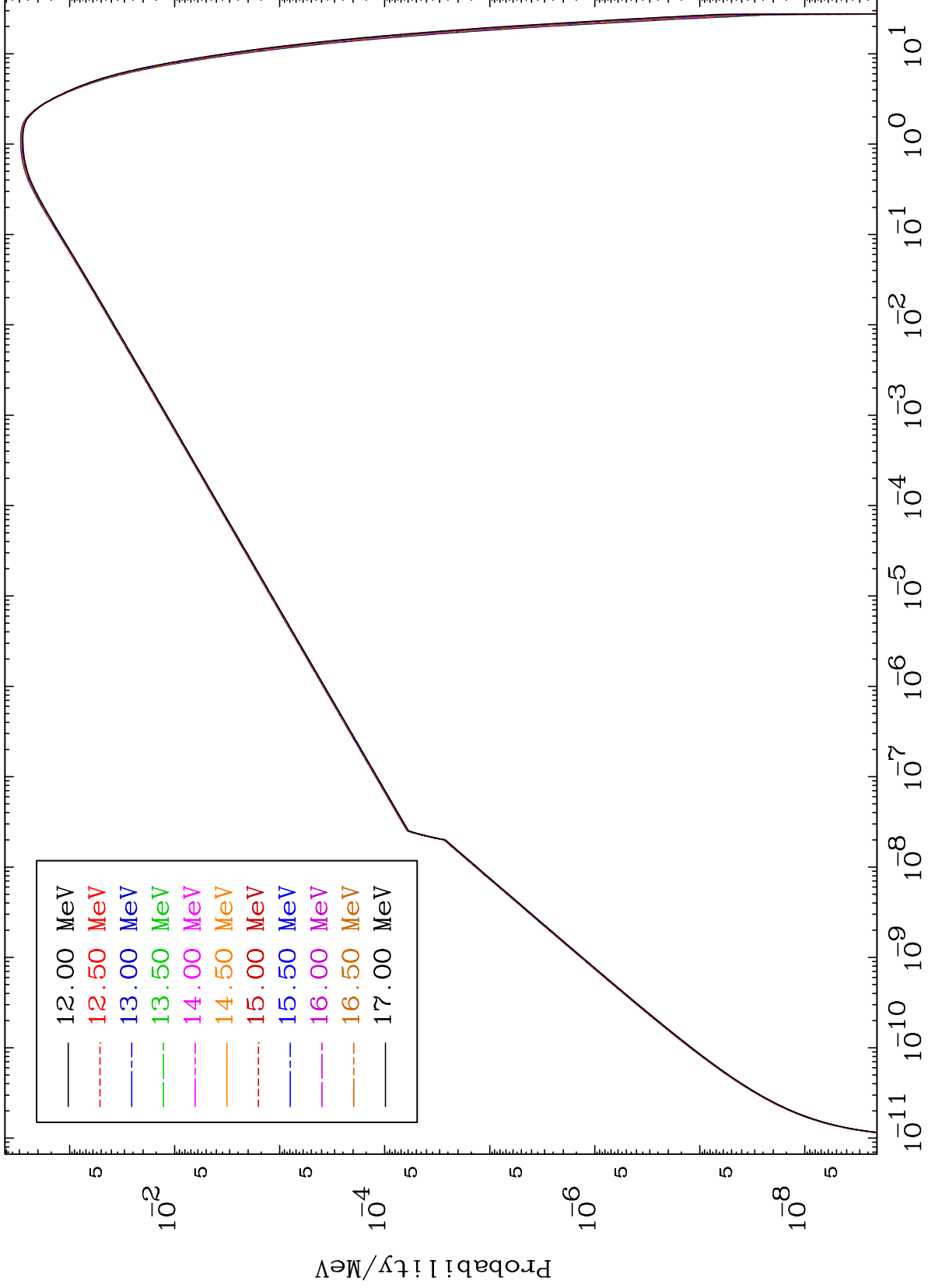
Secondary Energy (MeV)

22

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### Fission Energy Distribution

82-Pb-217



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Secondary Energy (MeV)

82-Pb-217

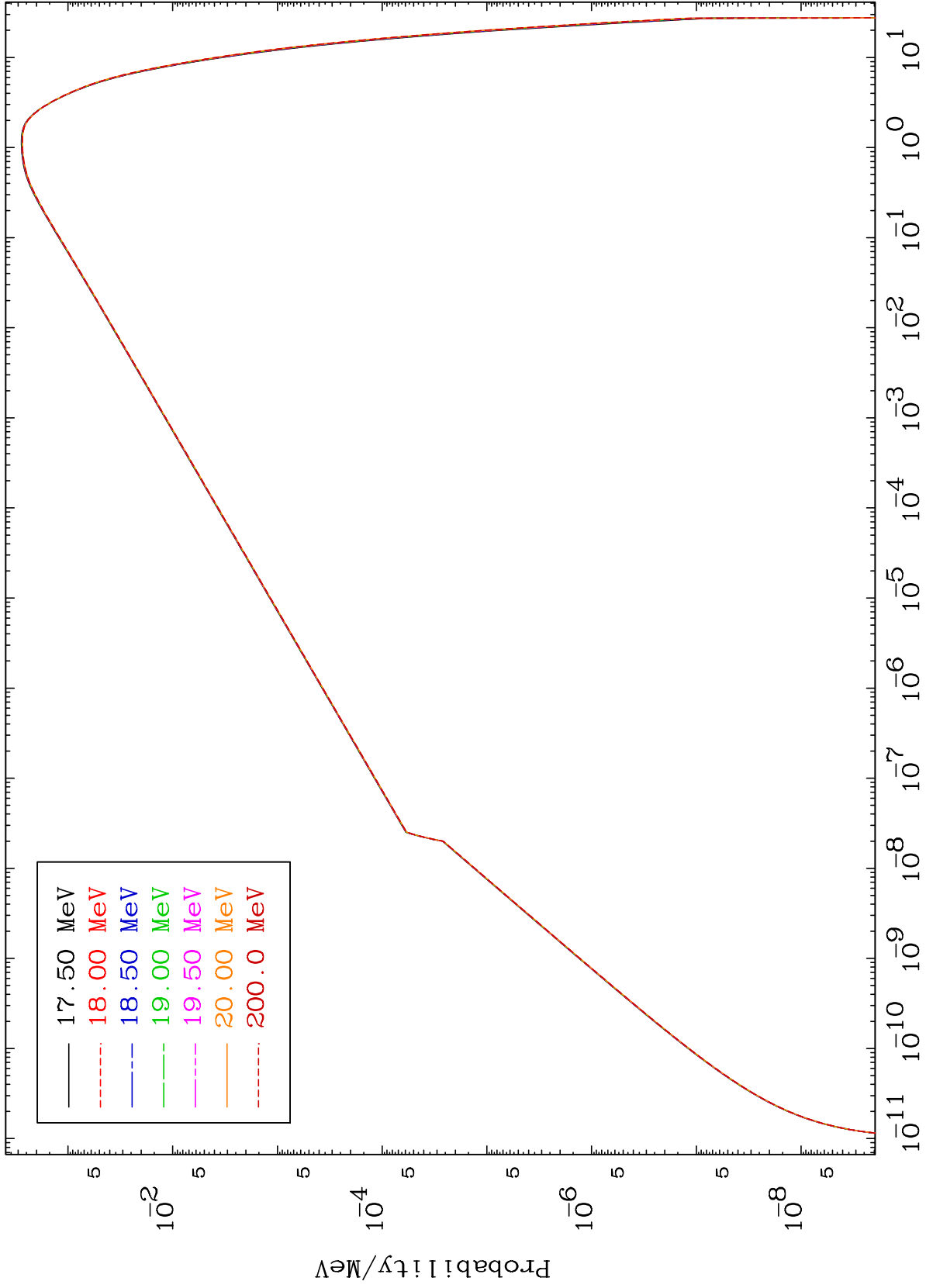


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Fission

82-Pb-217

Energy Distribution



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Secondary Energy (MeV)

82-Pb-217