

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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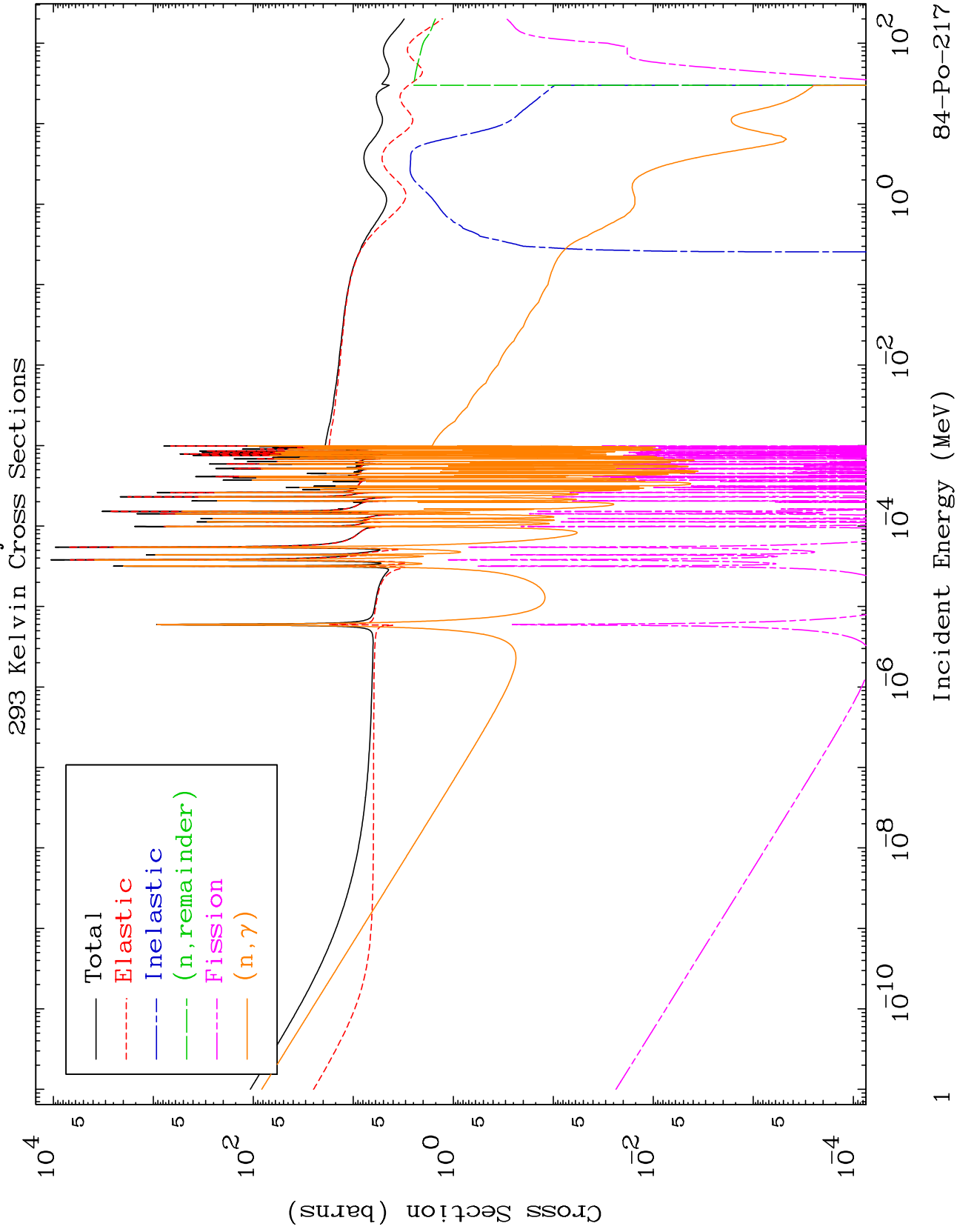
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8458

Major

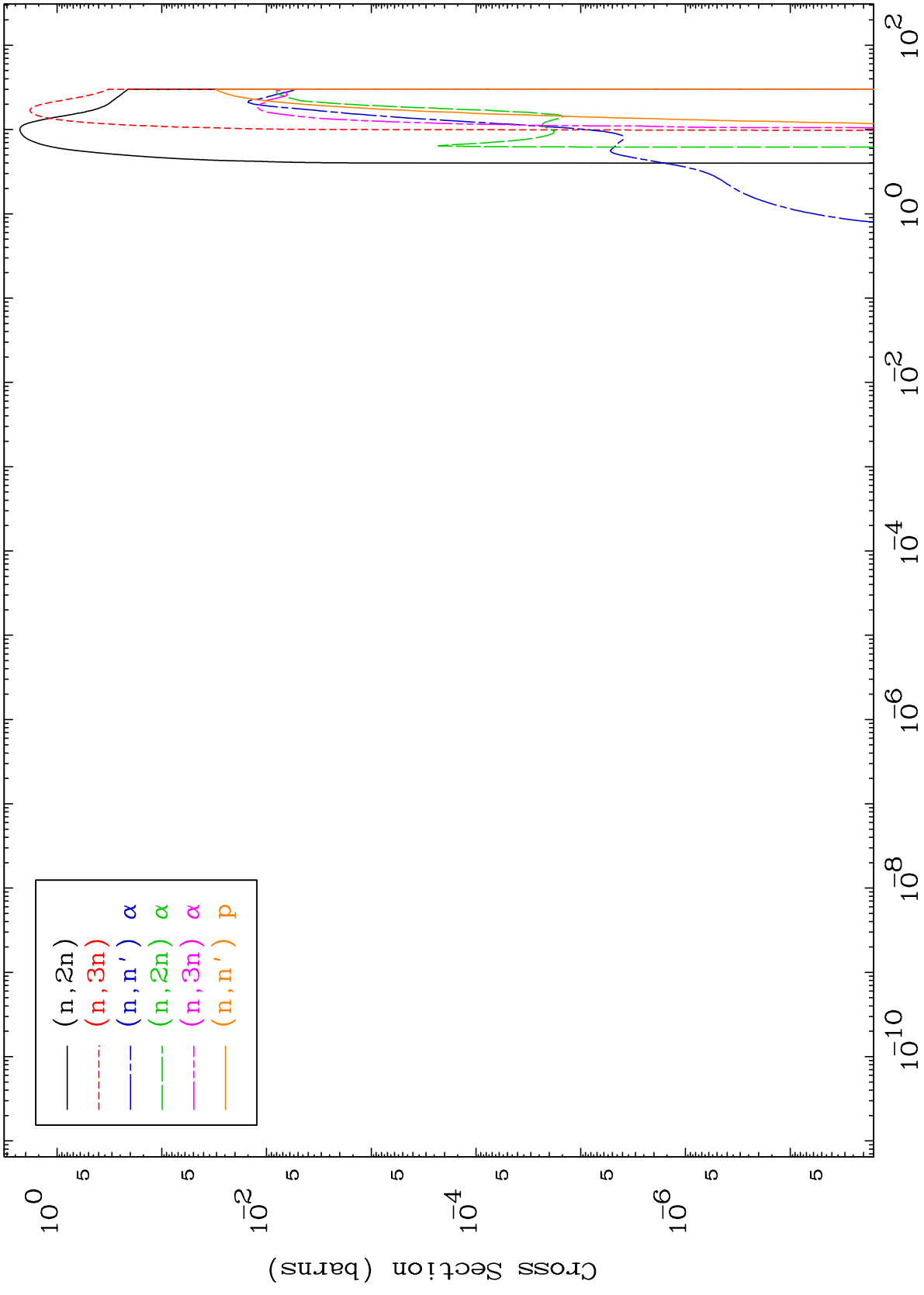
84-Po-217

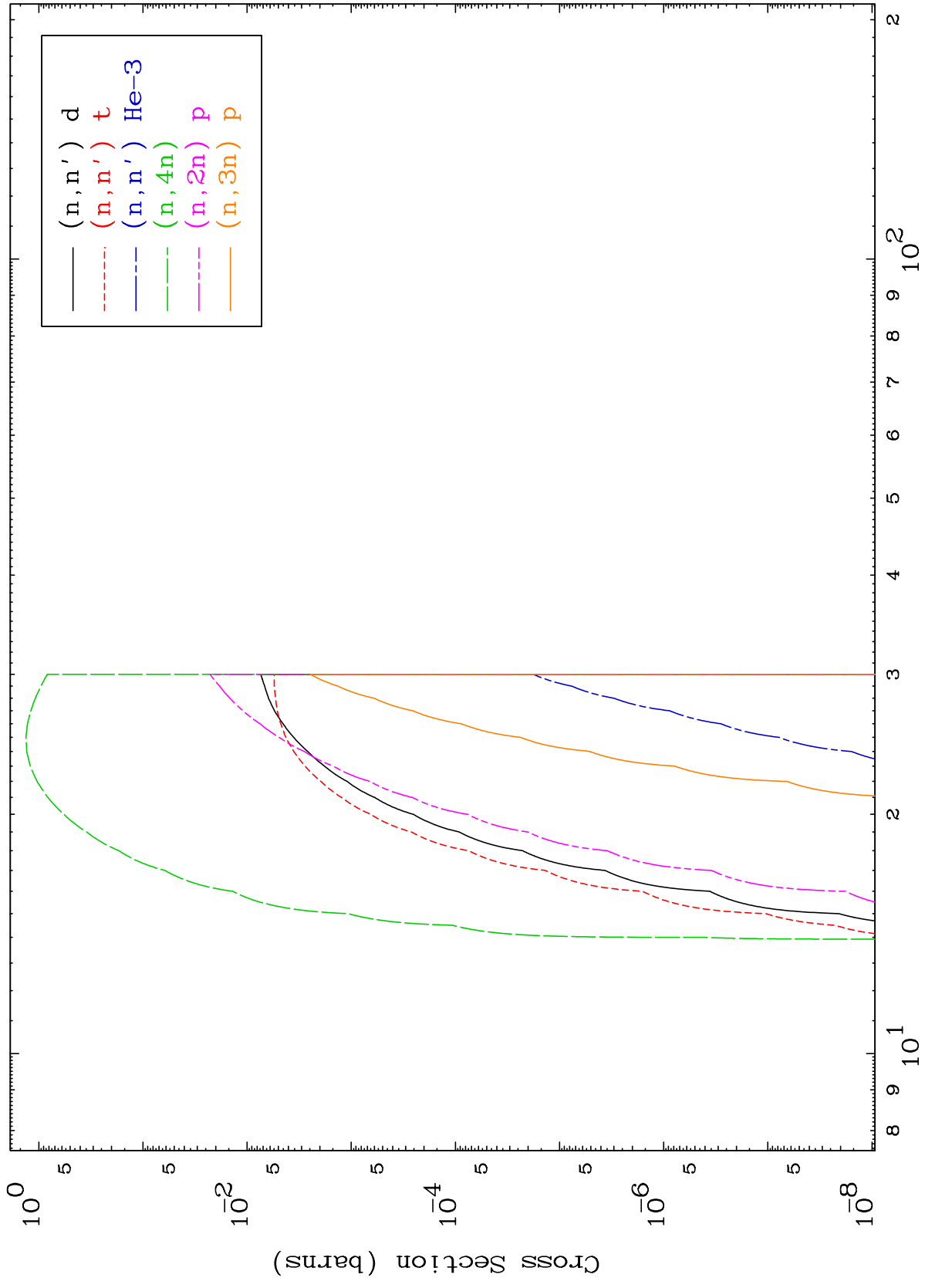


MAT 8458

Neutron Production  
293 Kelvin Cross Sections

84-Po-217

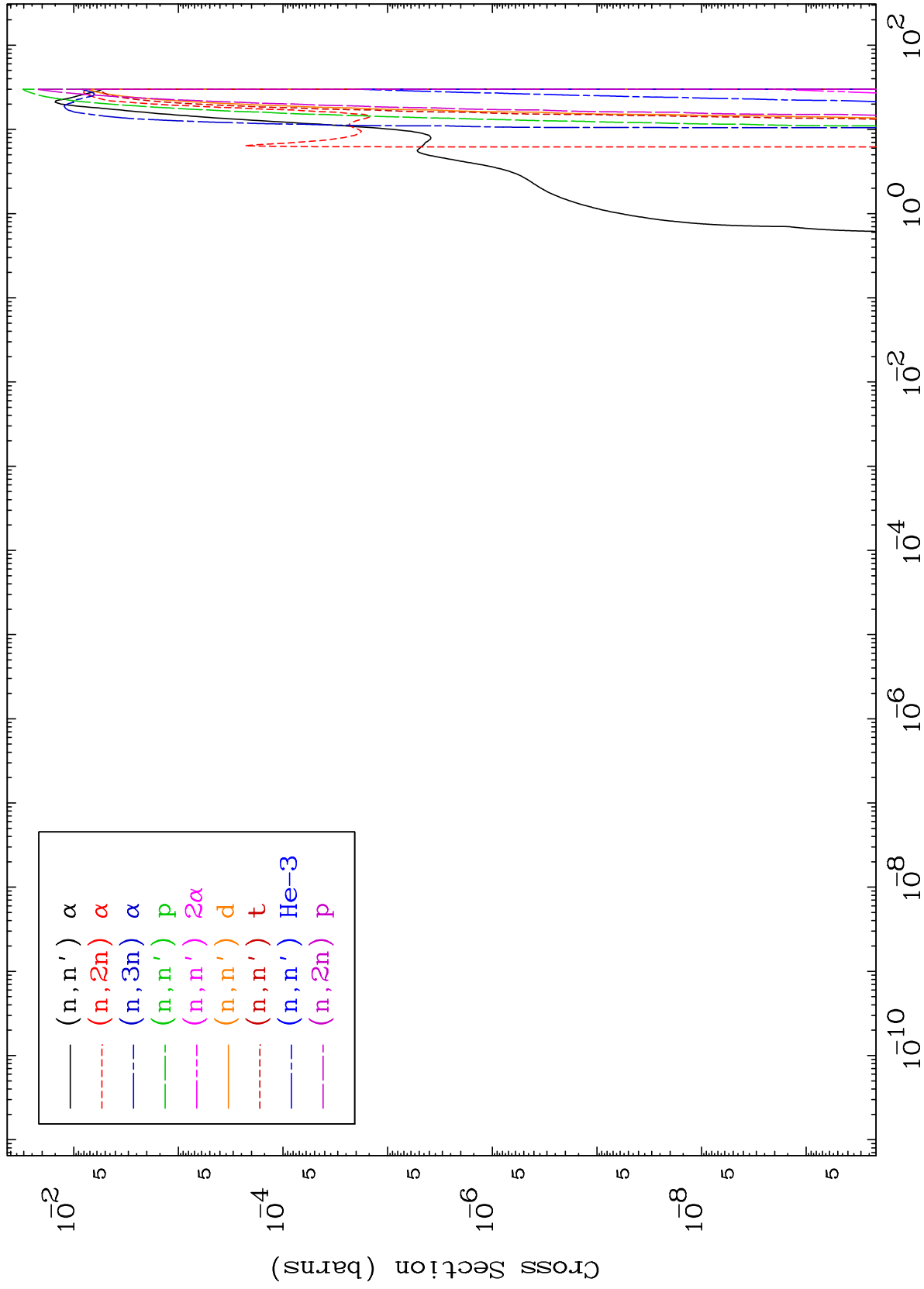




MAT 8458

Charged Particle  
293 Kelvin Cross Sections

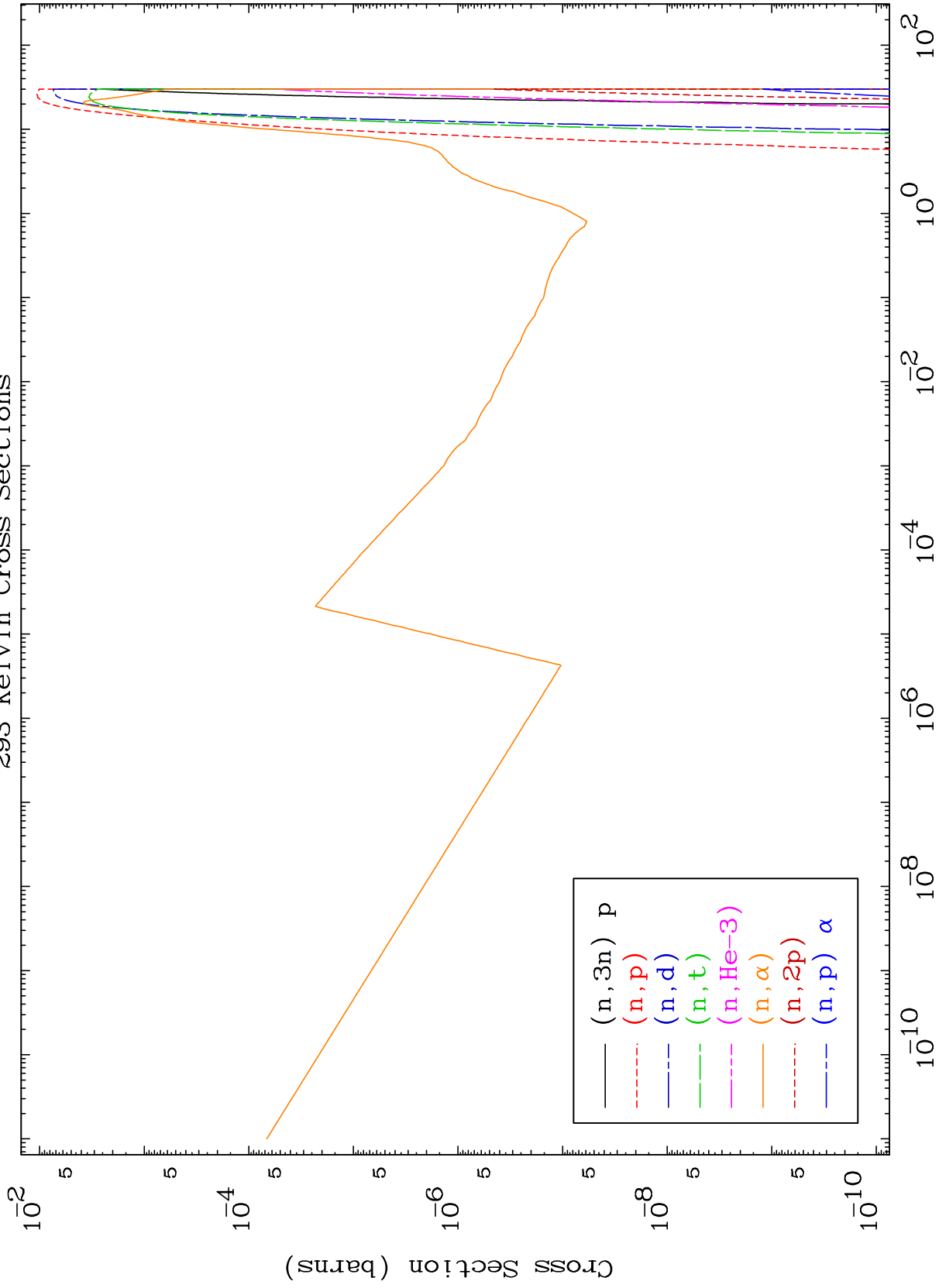
84-Po-217



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Charged Particle  
293 Kelvin Cross Sections

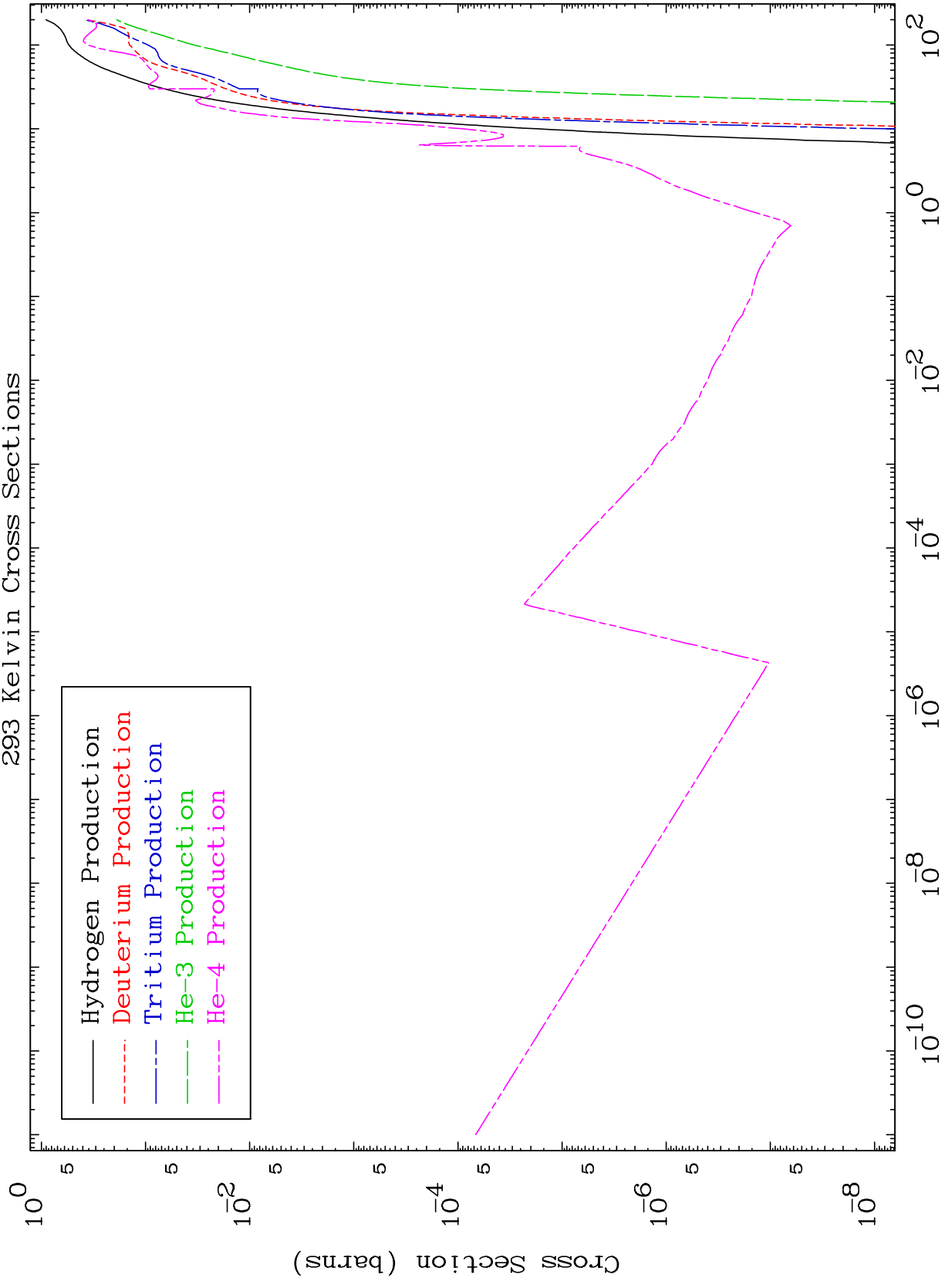
84-Po-217



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Particle Production  
293 Kelvin Cross Sections

84-Po-217



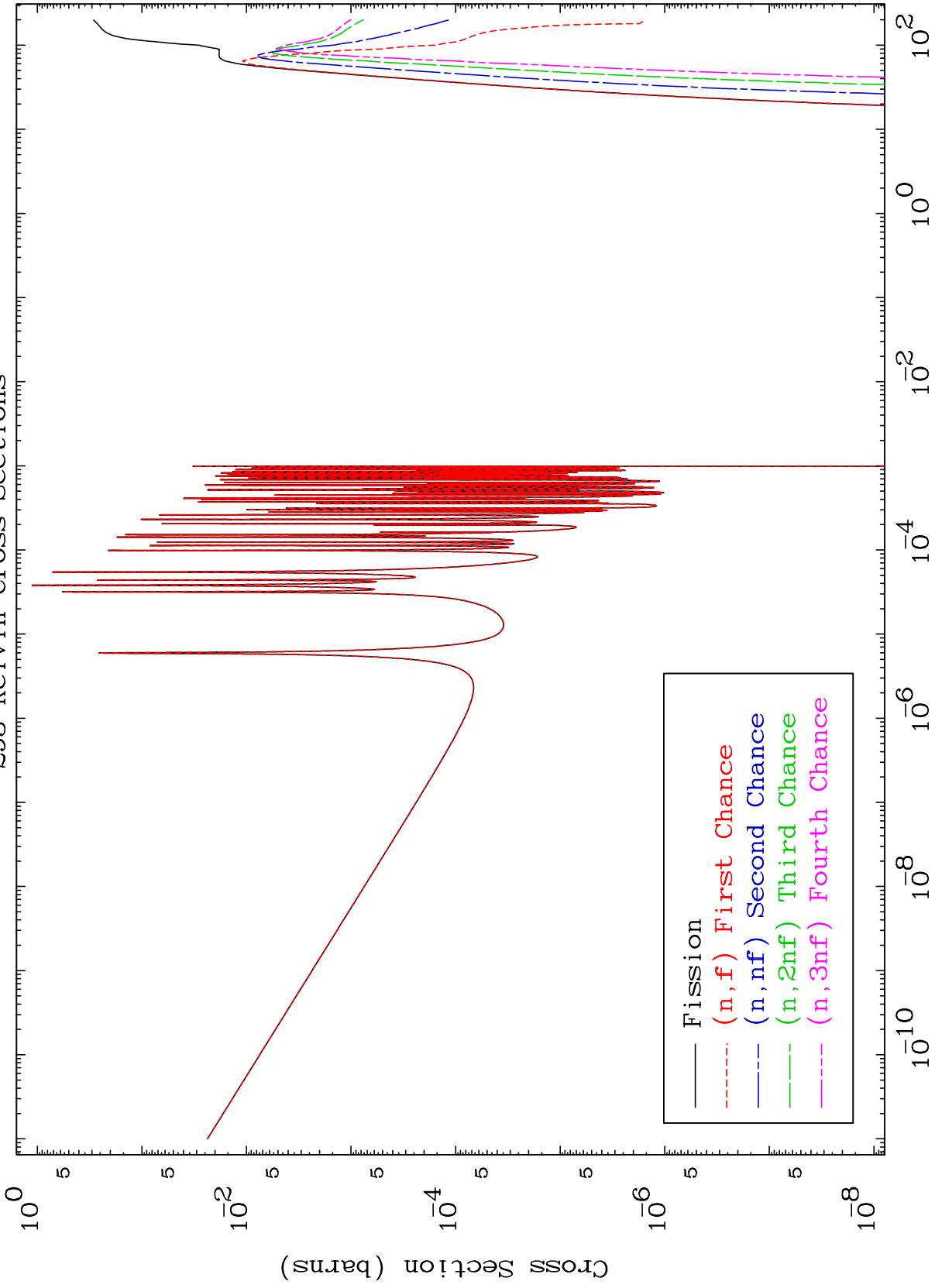
6

84-Po-217

MAT 8458

Fission  
293 Kelvin Cross Sections

84-Po-217



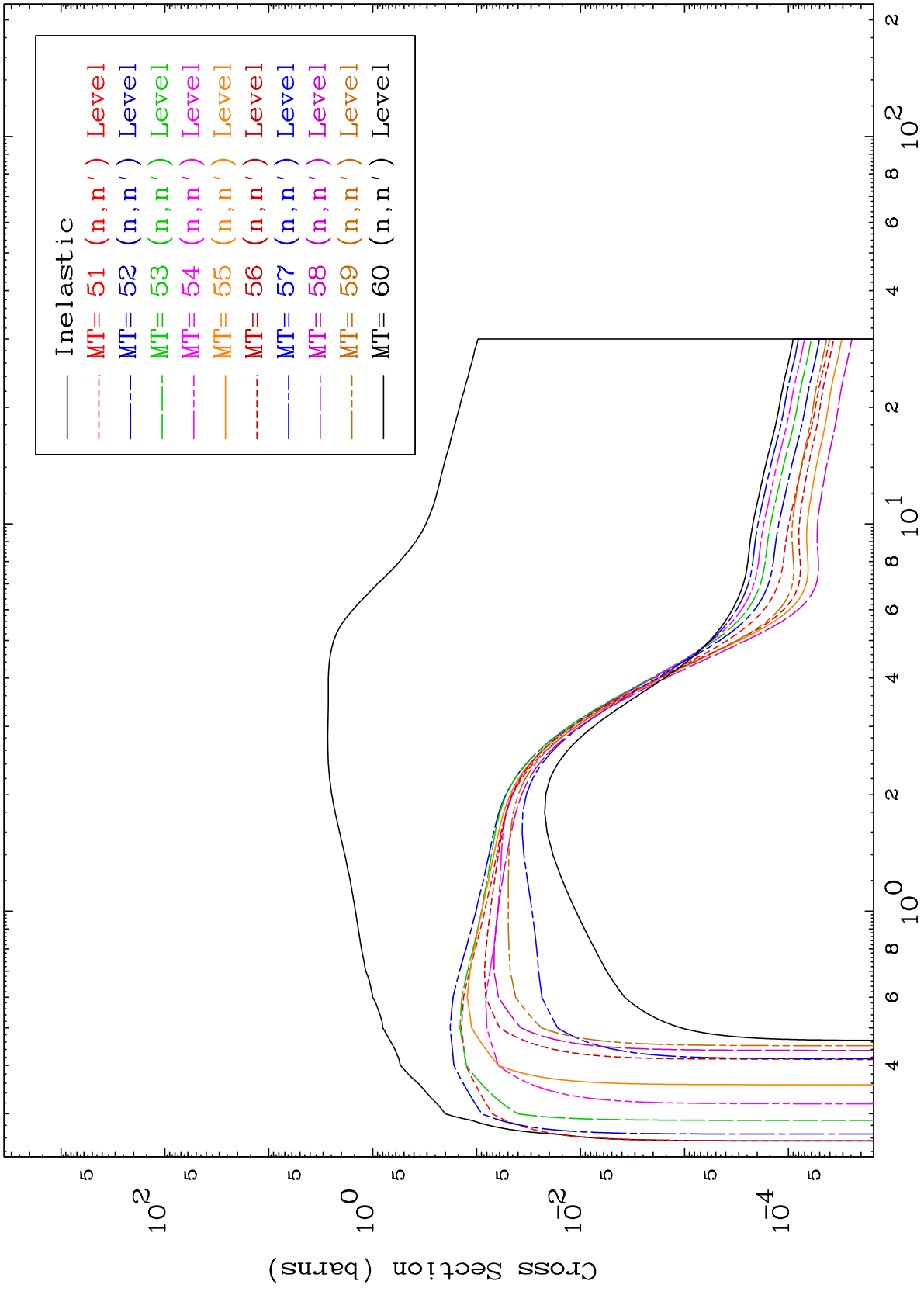


MAT 8458

(n,n') Level

84-Po-217

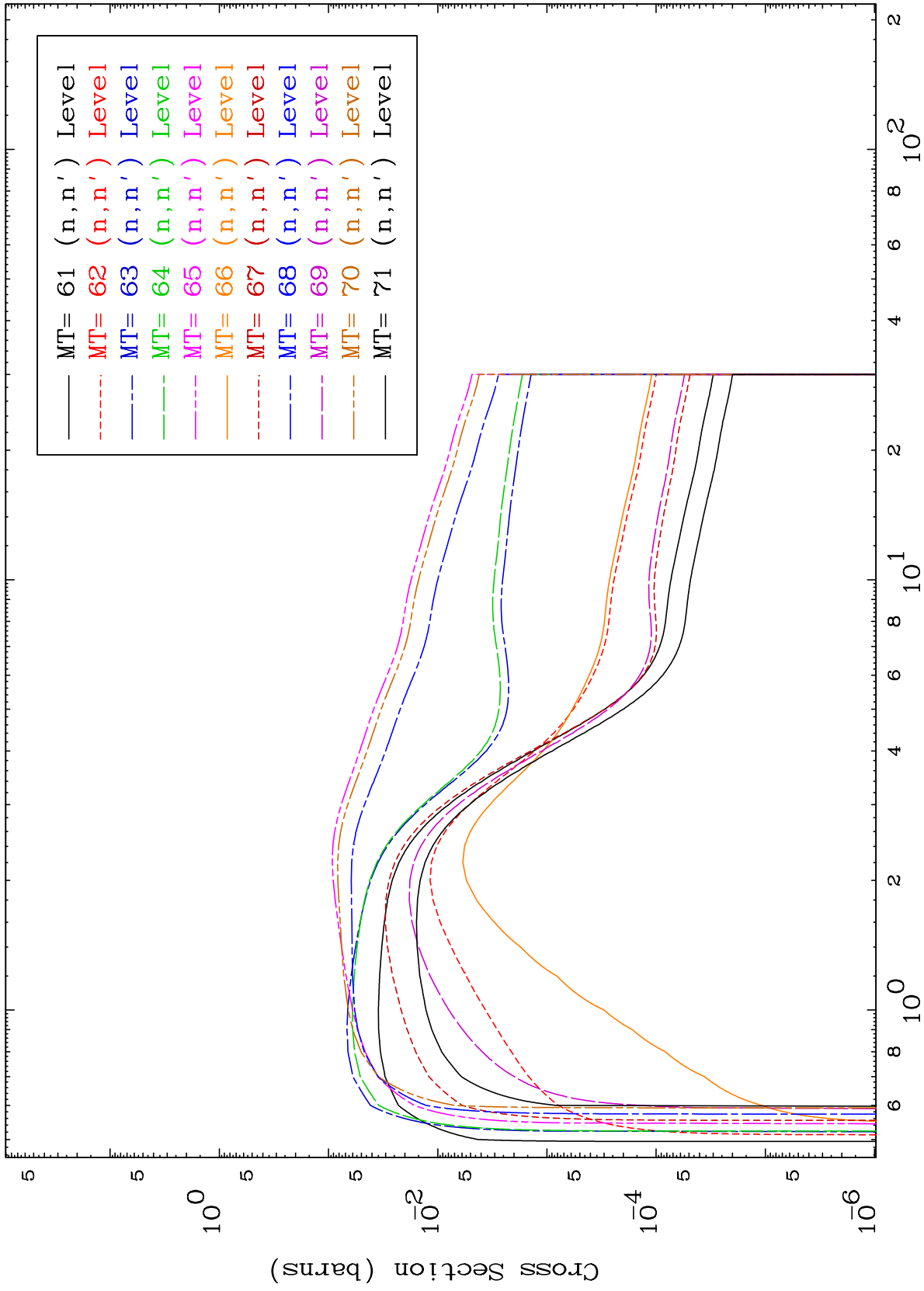
293 Kelvin Cross Sections



MAT 8458

(n,n') Level  
293 Kelvin Cross Sections

84-Po-217



9

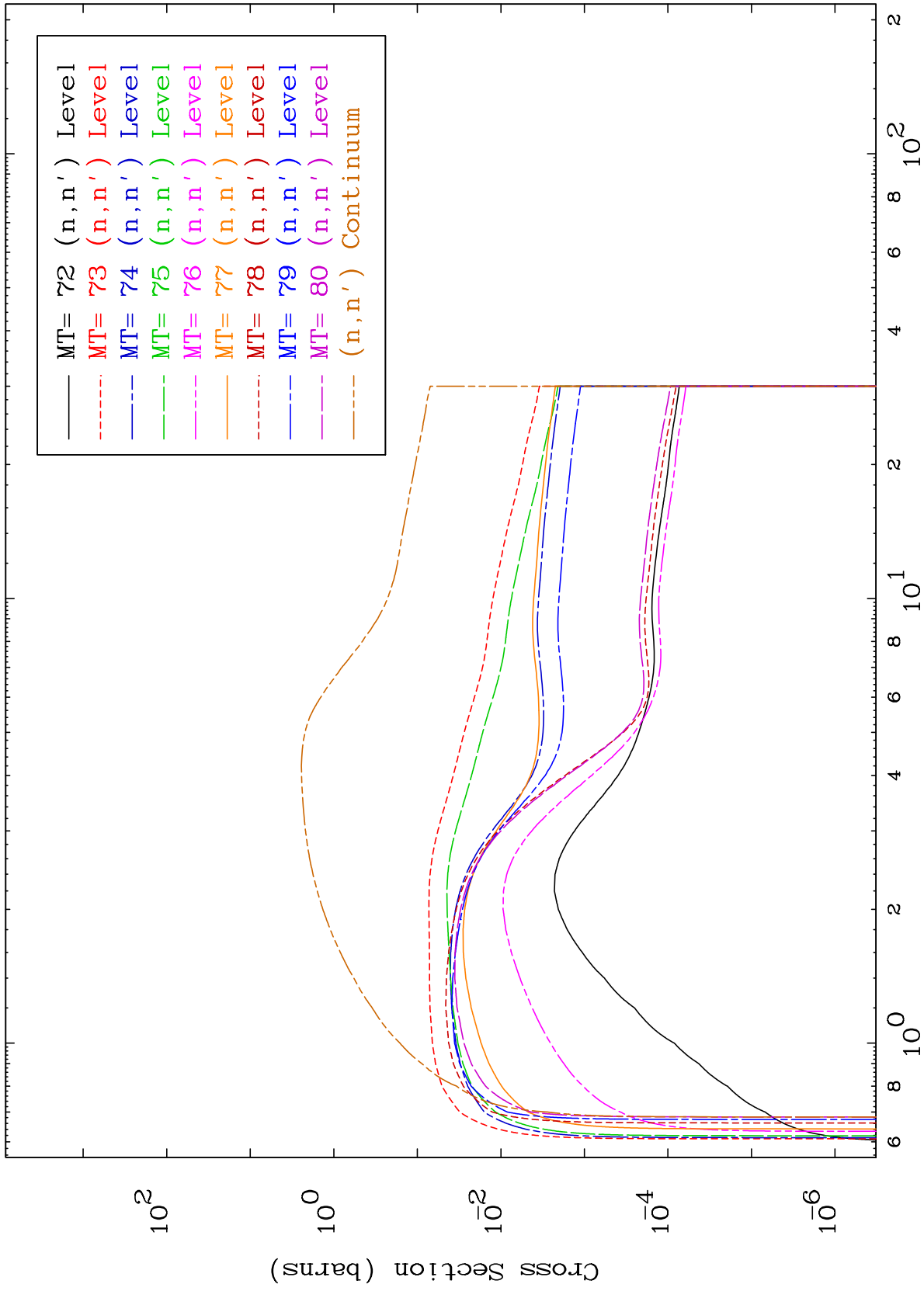
Incident Energy (MeV)

84-Po-217

MAT 8458

(n,n') Level  
293 Kelvin Cross Sections

84-Po-217



10

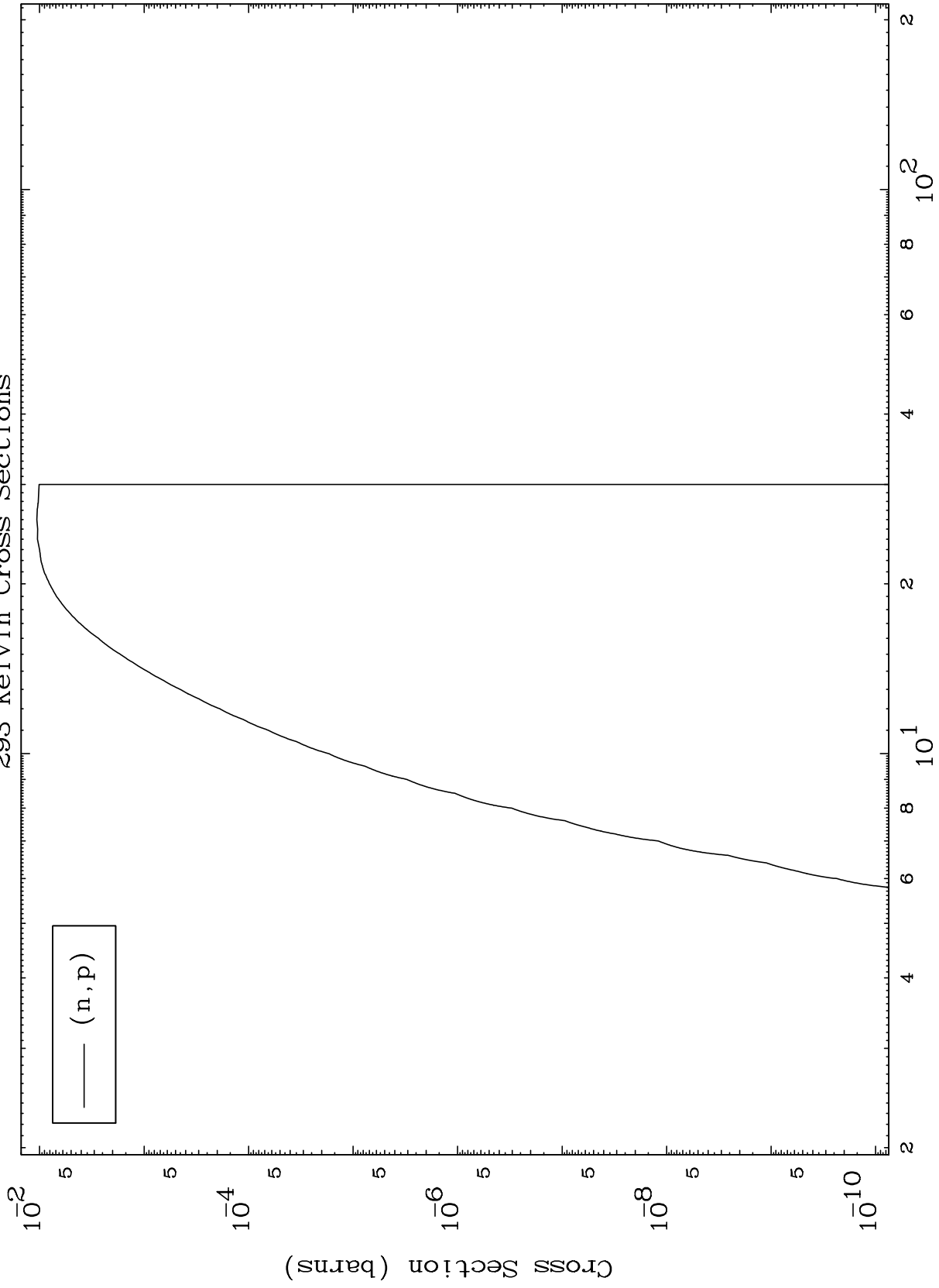
Incident Energy (MeV)

84-Po-217

MAT 8458

(n,p) Levels  
293 Kelvin Cross Sections

84-Po-217



11

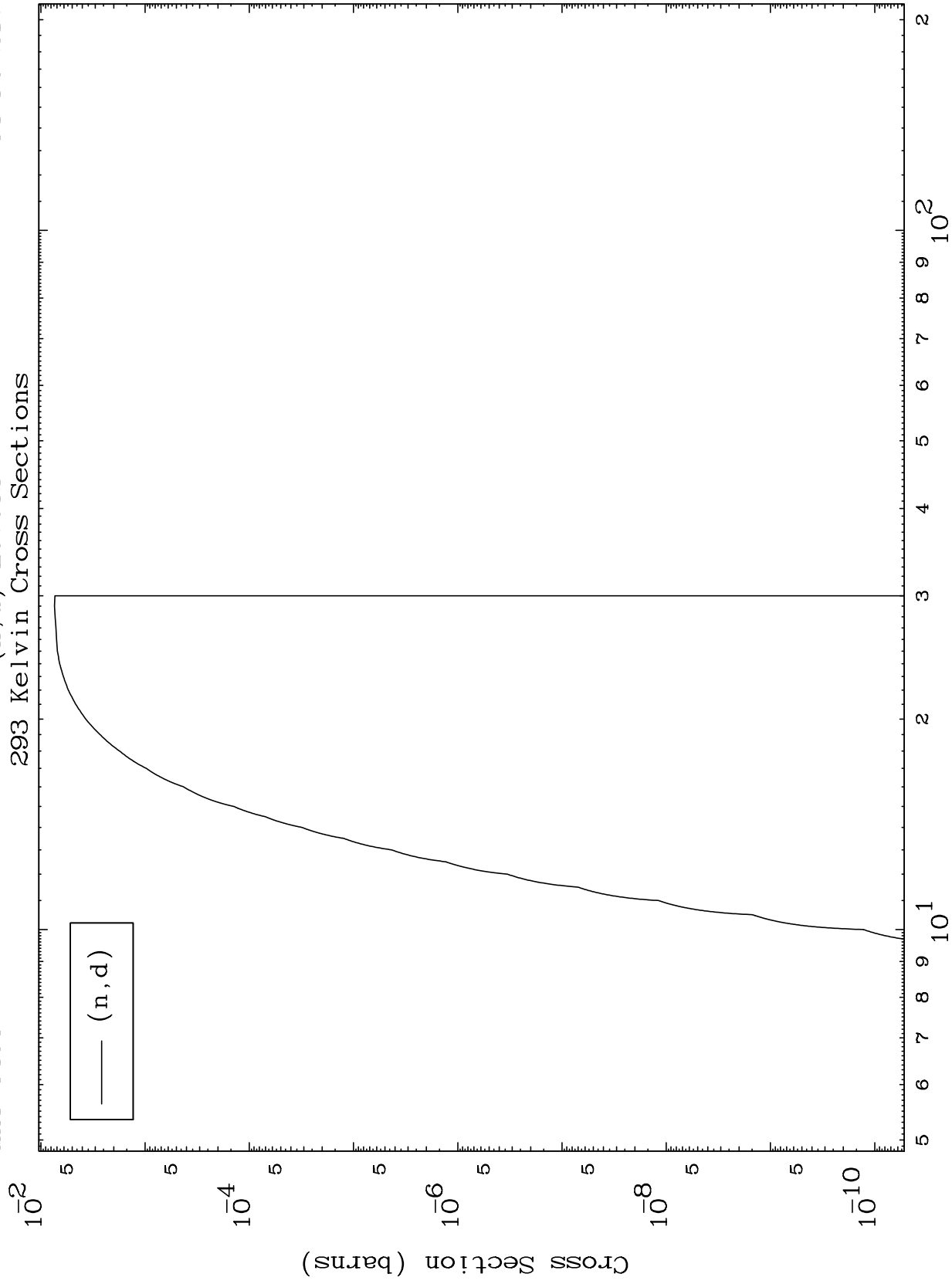
Incident Energy (MeV)

84-Po-217

MAT 8458

(n,d) Levels  
293 Kelvin Cross Sections

84-Po-217



12

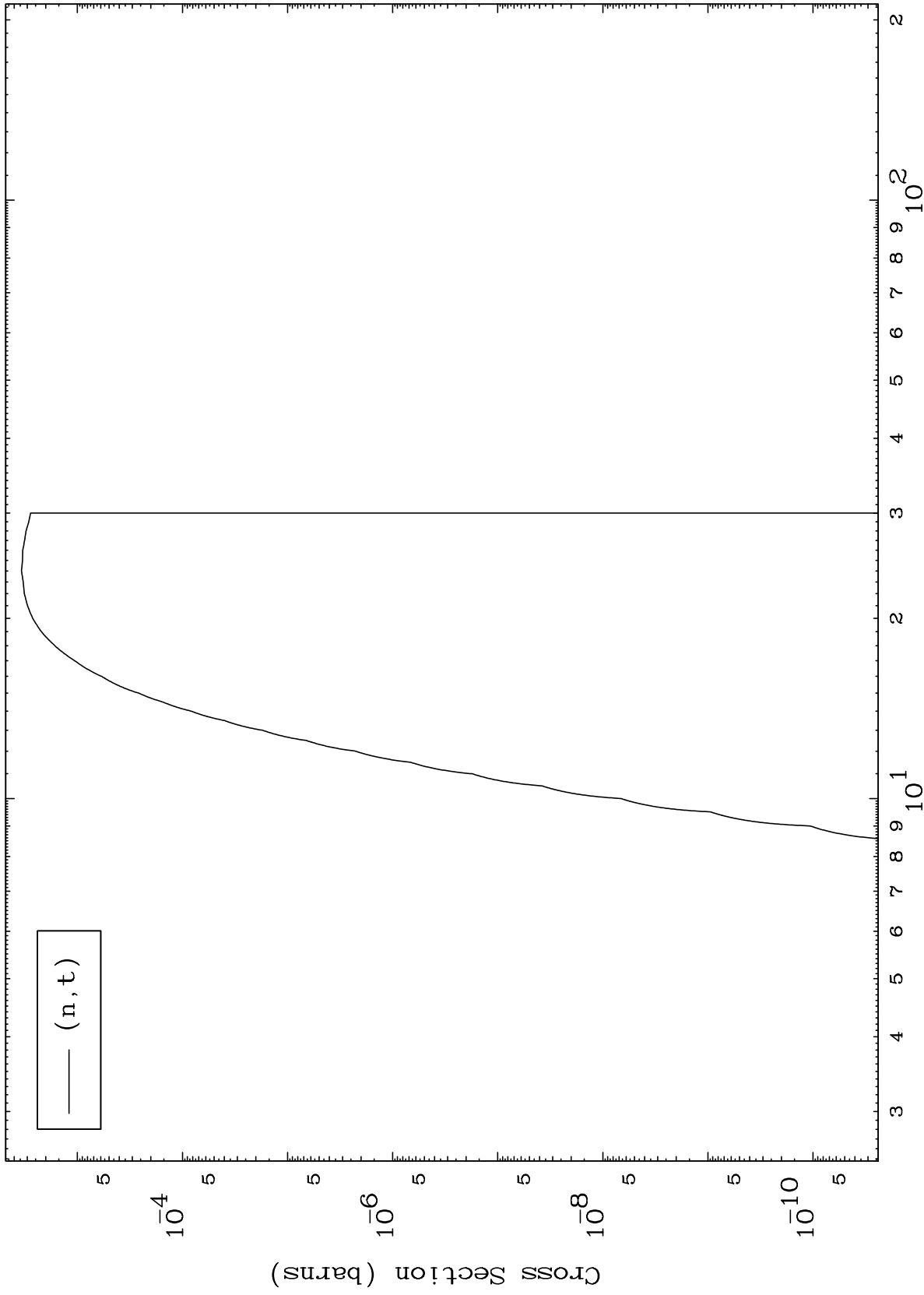
Incident Energy (MeV)

84-Po-217

MAT 8458

(n,t) Levels  
293 Kelvin Cross Sections

84-Po-217



13

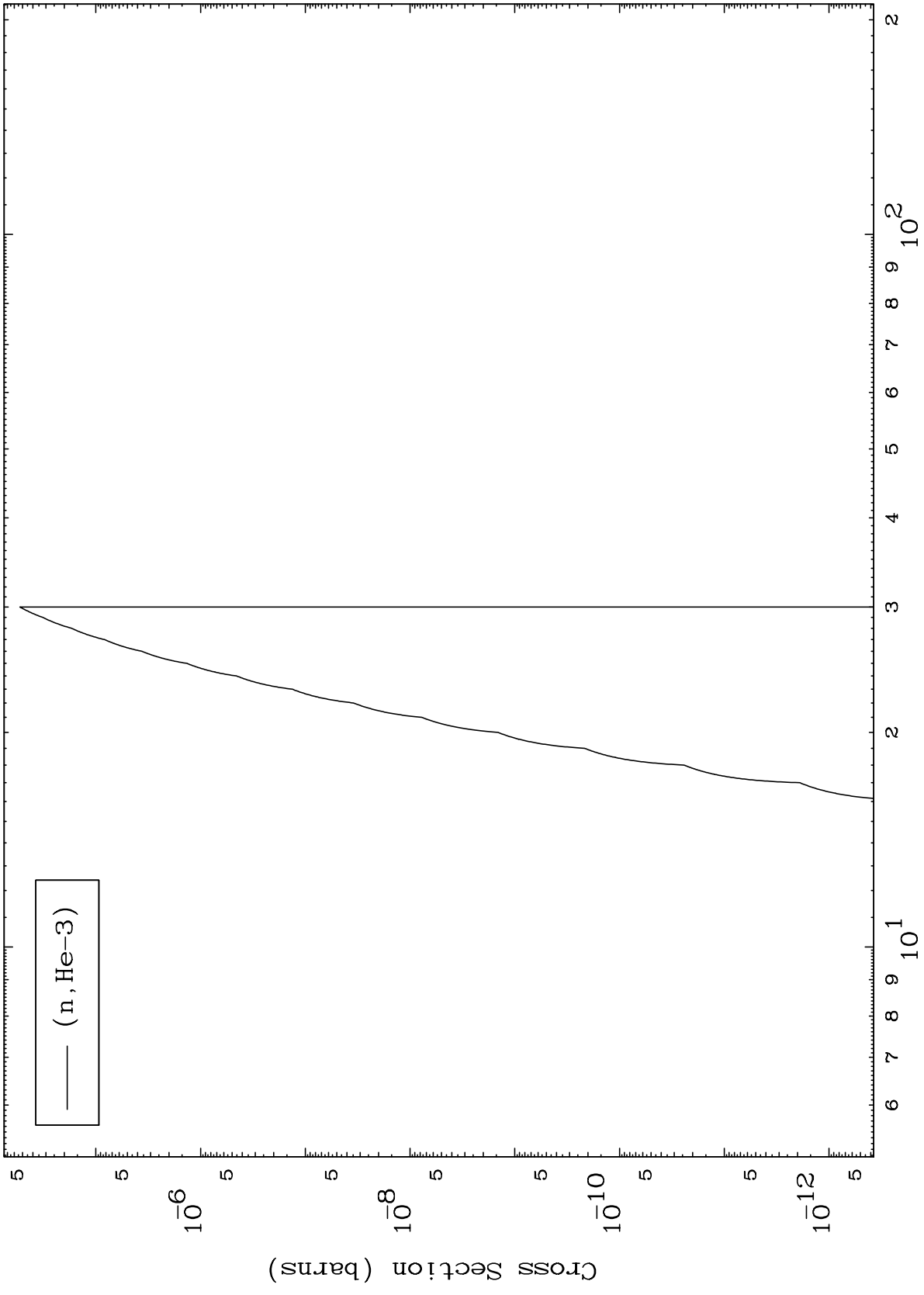
Incident Energy (MeV)

84-Po-217

MAT 8458

(n,He3) Levels  
293 Kelvin Cross Sections

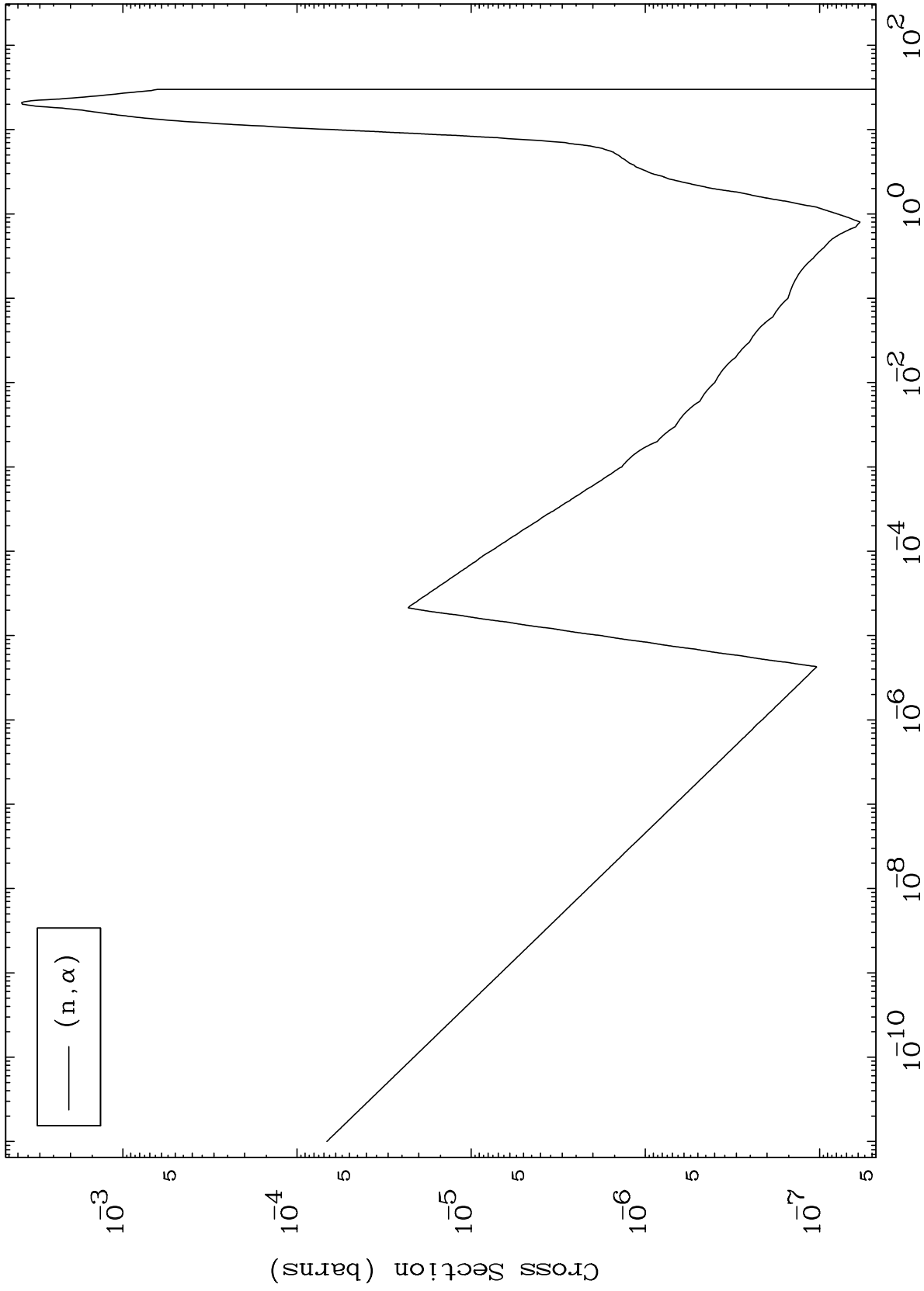
84-Po-217



MAT 8458

(n,α) Levels  
293 Kelvin Cross Sections

84-Po-217

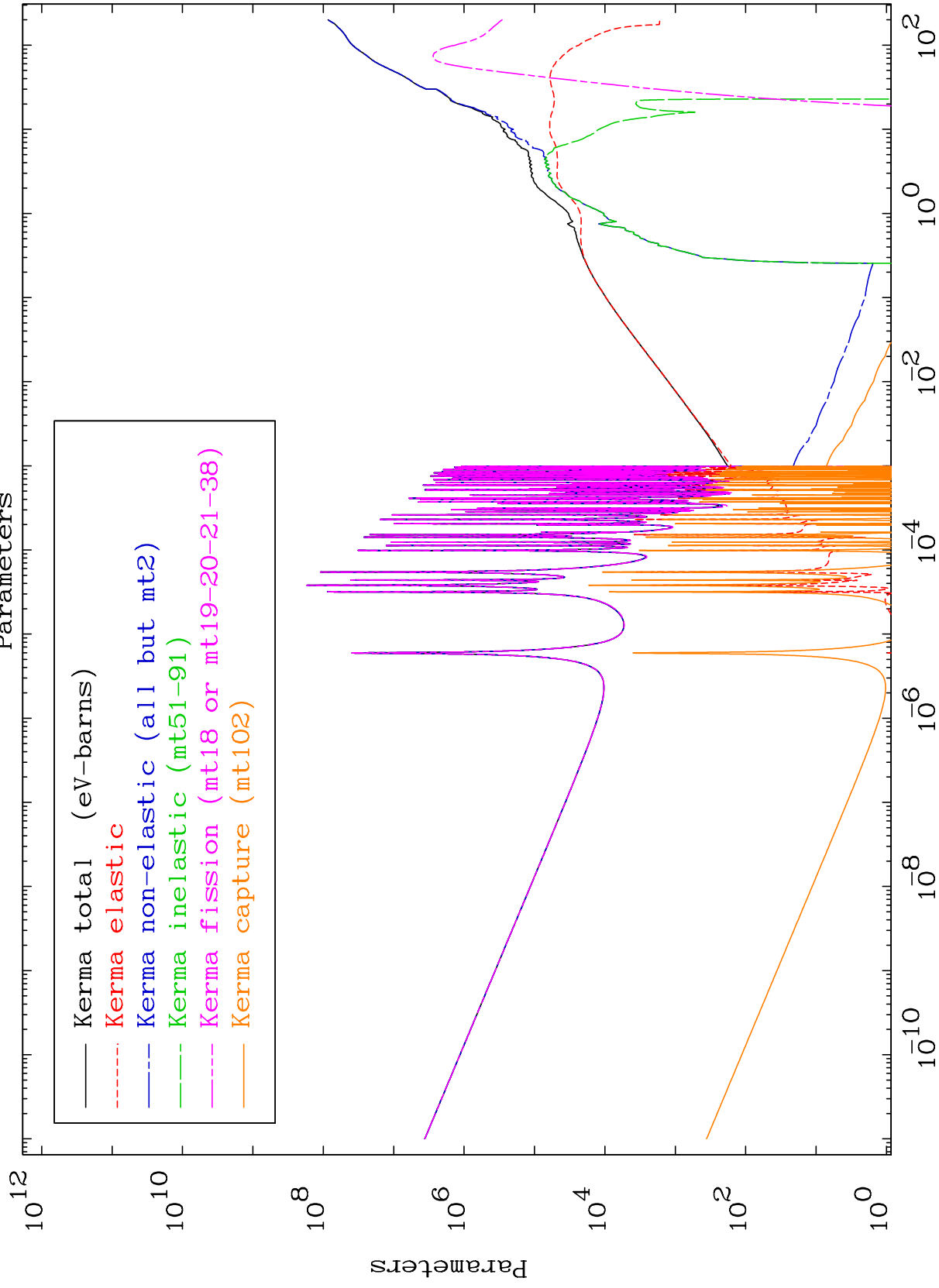


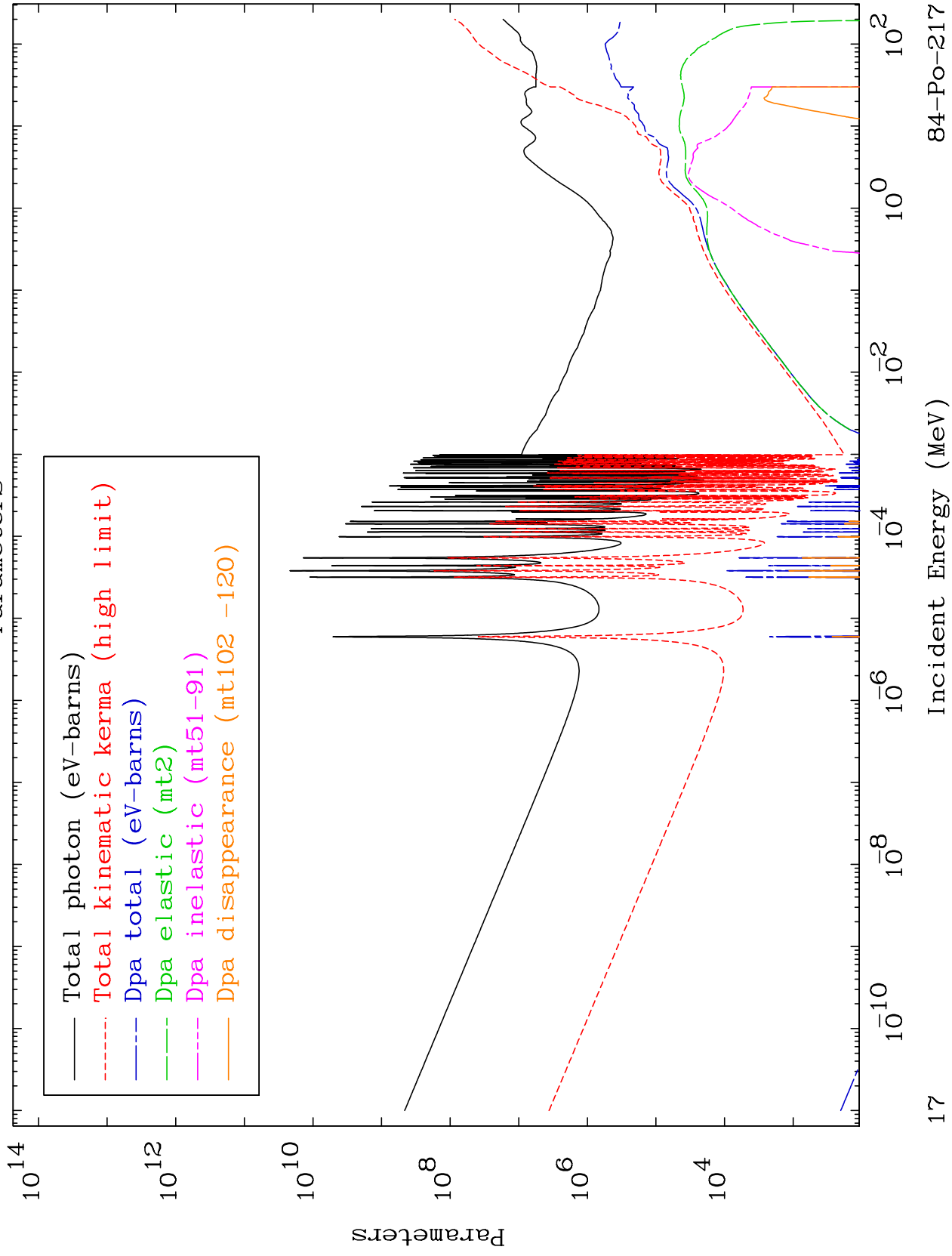
15

Incident Energy (MeV)

84-Po-217



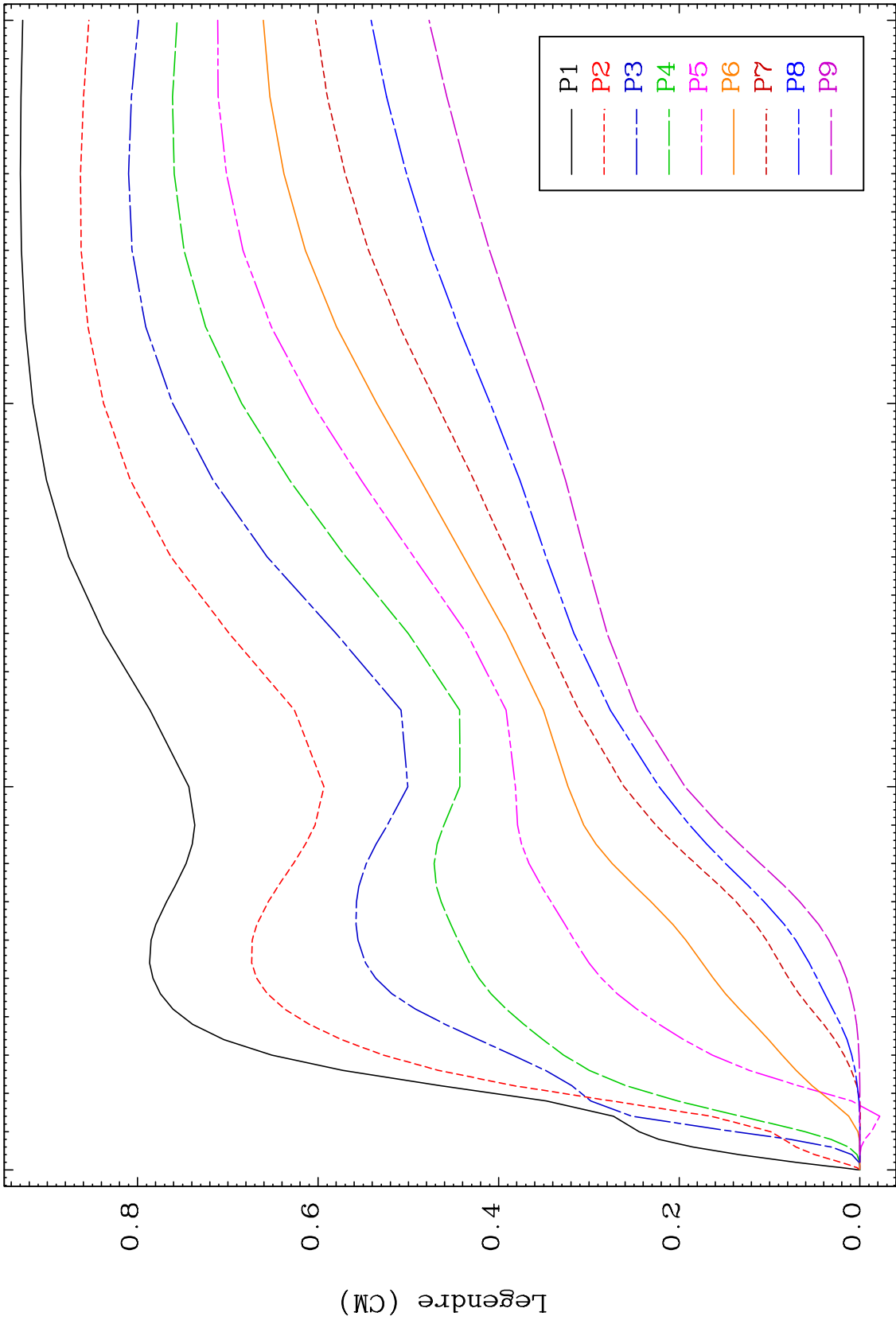




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Elastic Legendre Coefficients

84-Po-217



18

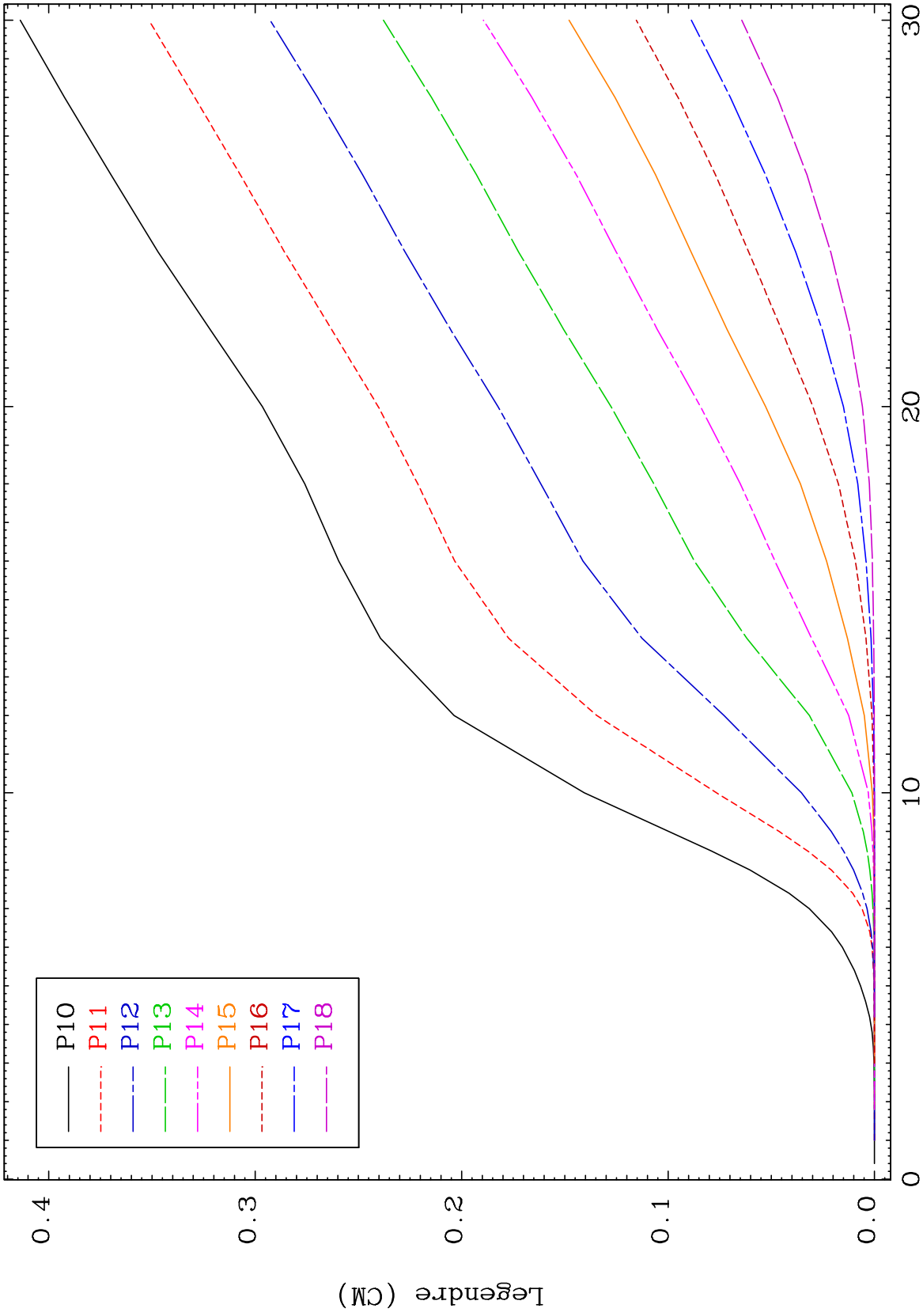
Incident Energy (MeV)

84-Po-217

MAT 8458

Elastic Legendre Coefficients

84-Po-217



19

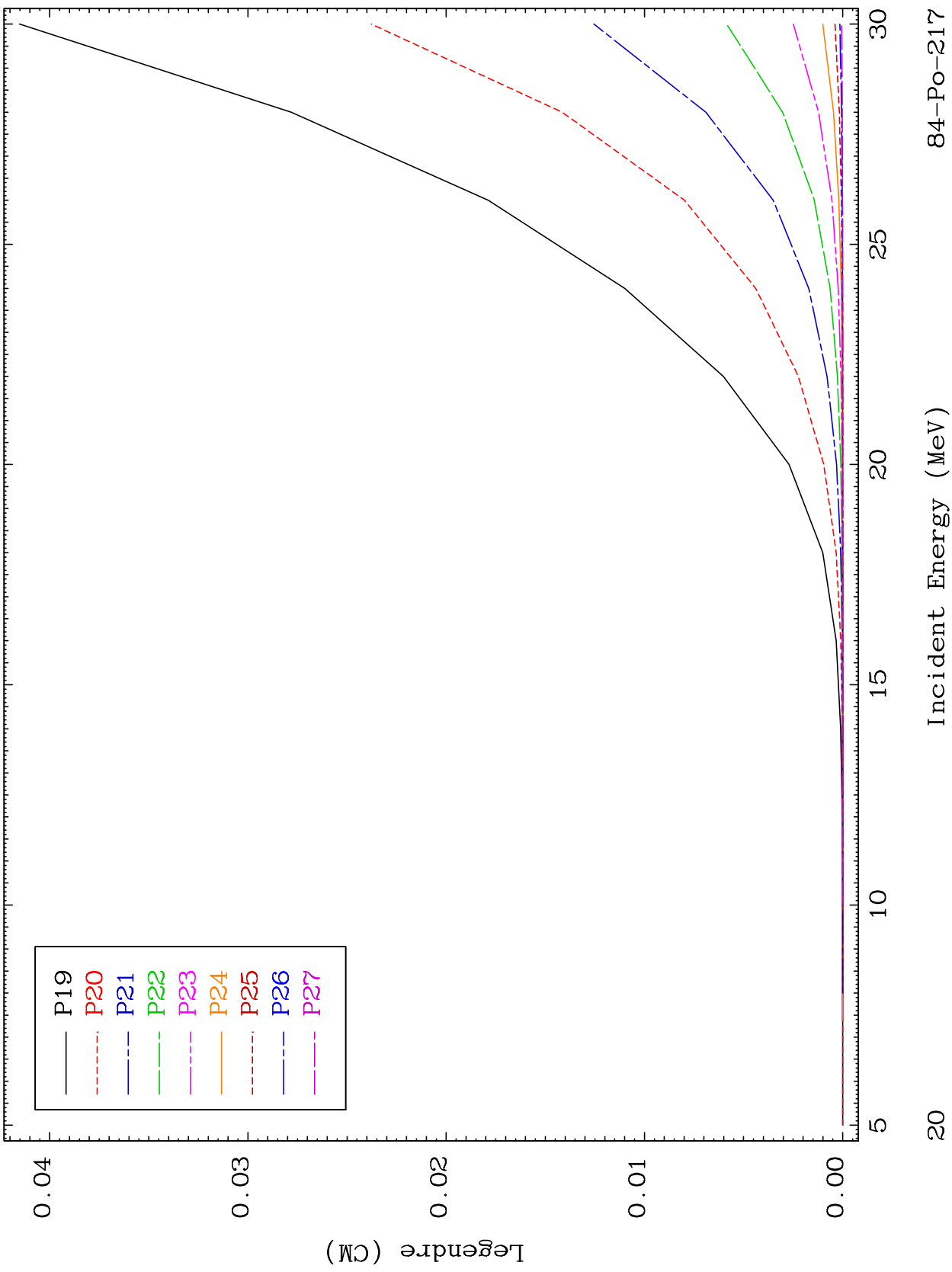
Incident Energy (MeV)

84-Po-217

MAT 8458

Elastic Legendre Coefficients

84-Po-217

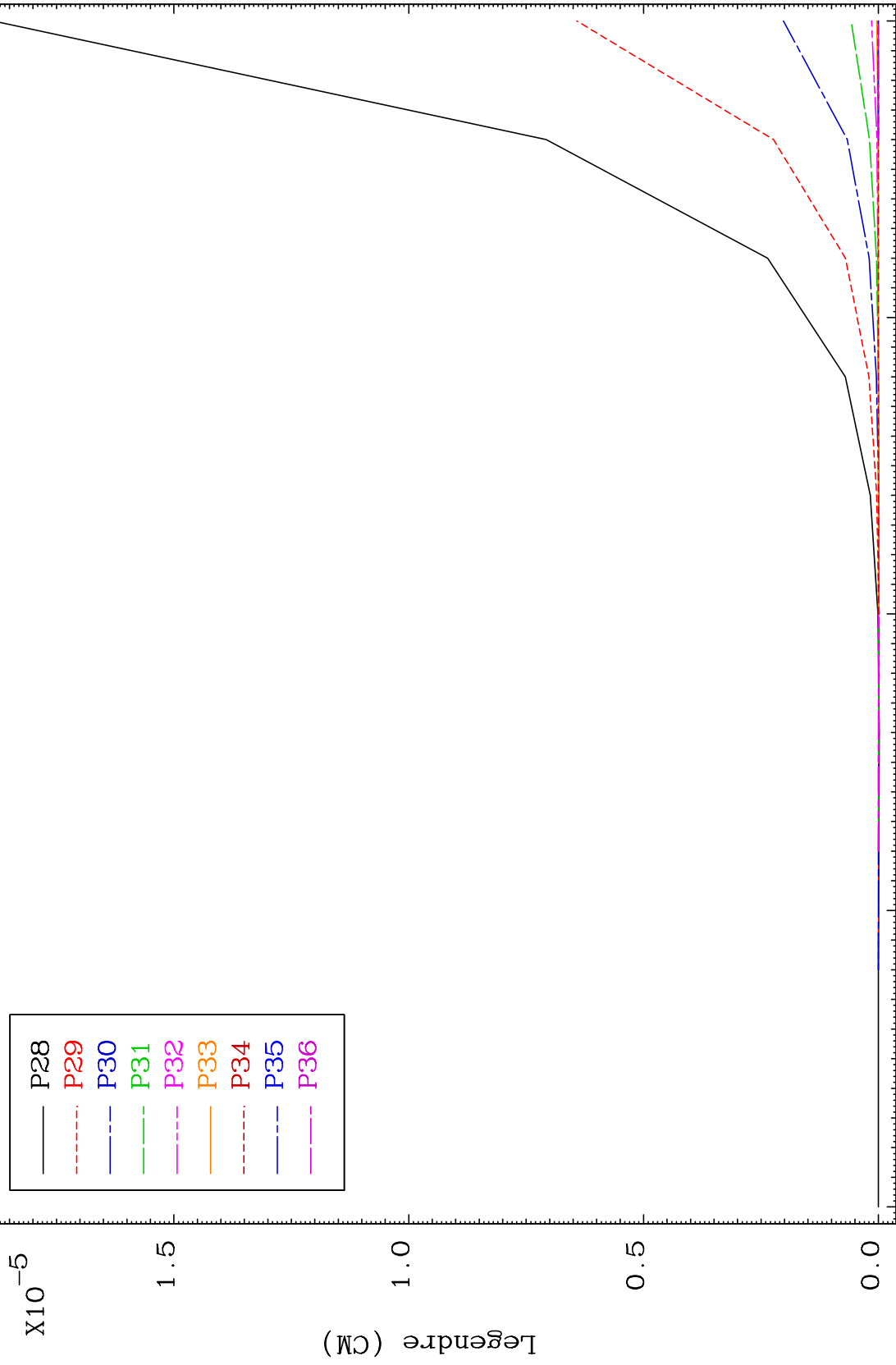
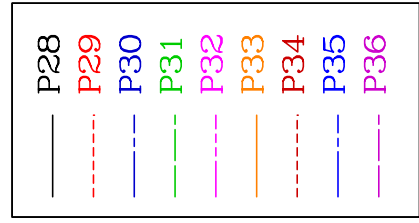


84-Po-217

MAT 8458

Elastic Legendre Coefficients

84-Po-217



21

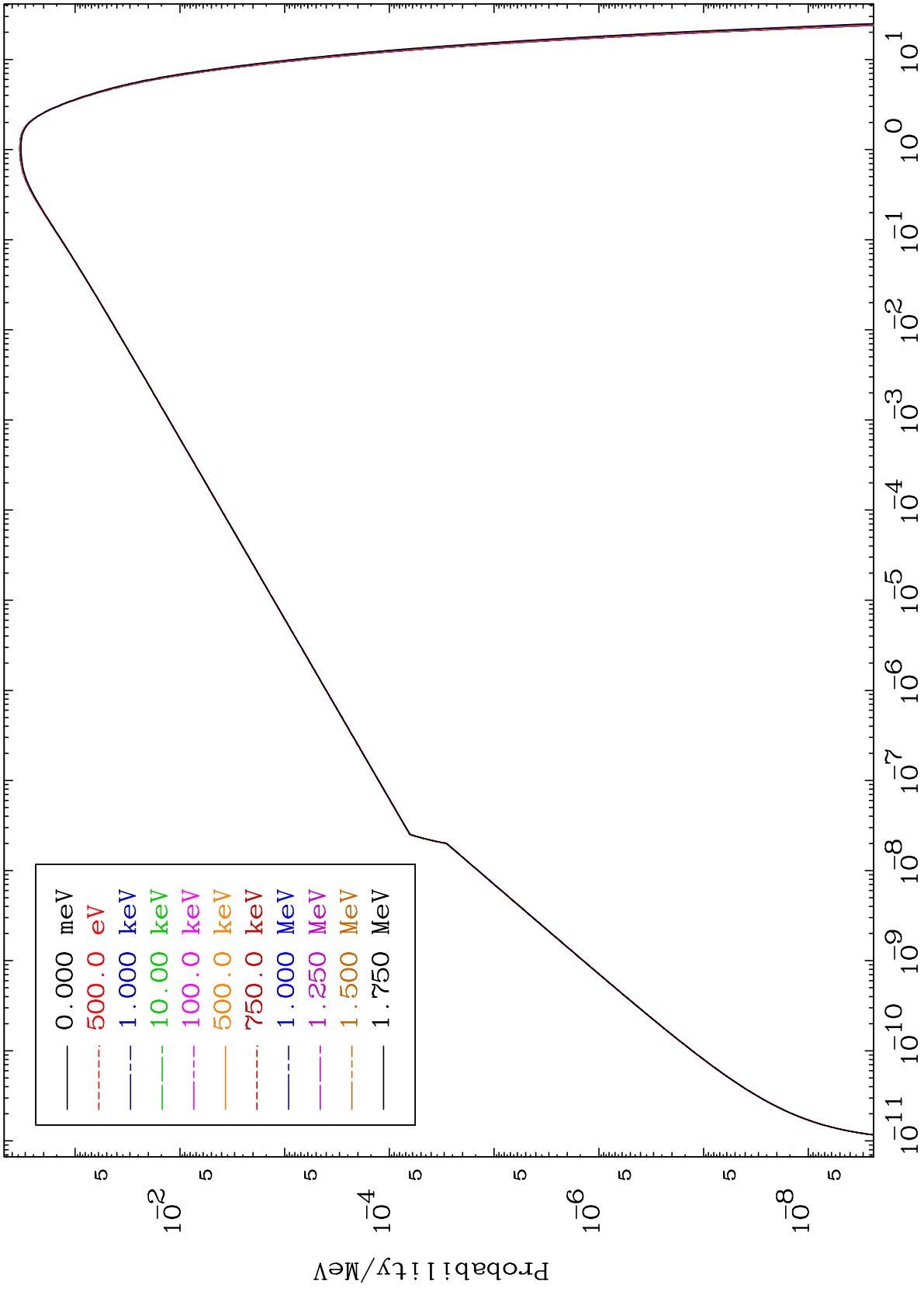
Incident Energy (MeV)

84-Po-217

MAT 8458

### Fission Energy Distribution

84-Po-217

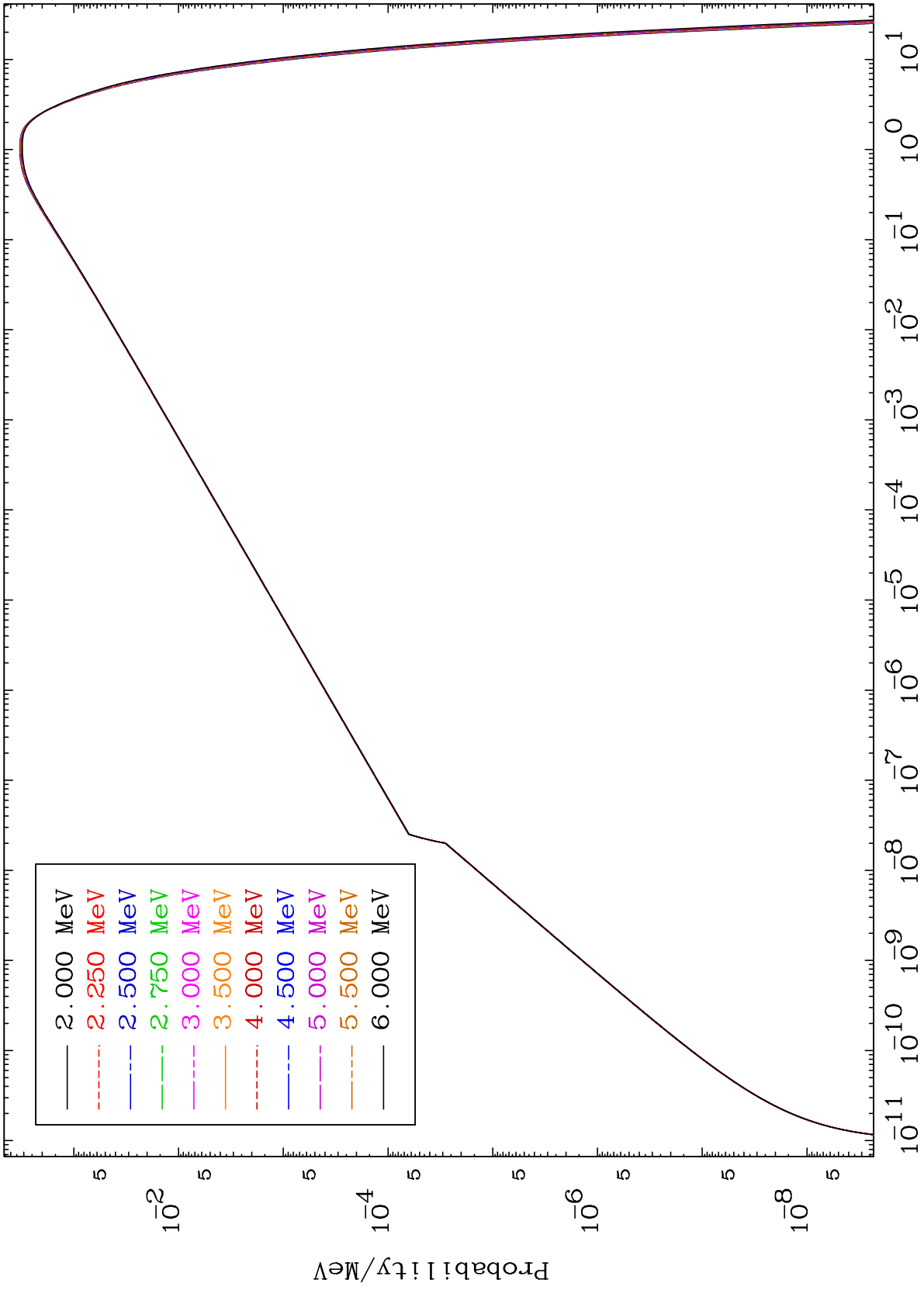


84-Po-217

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# Fission Energy Distribution

84-Po-217



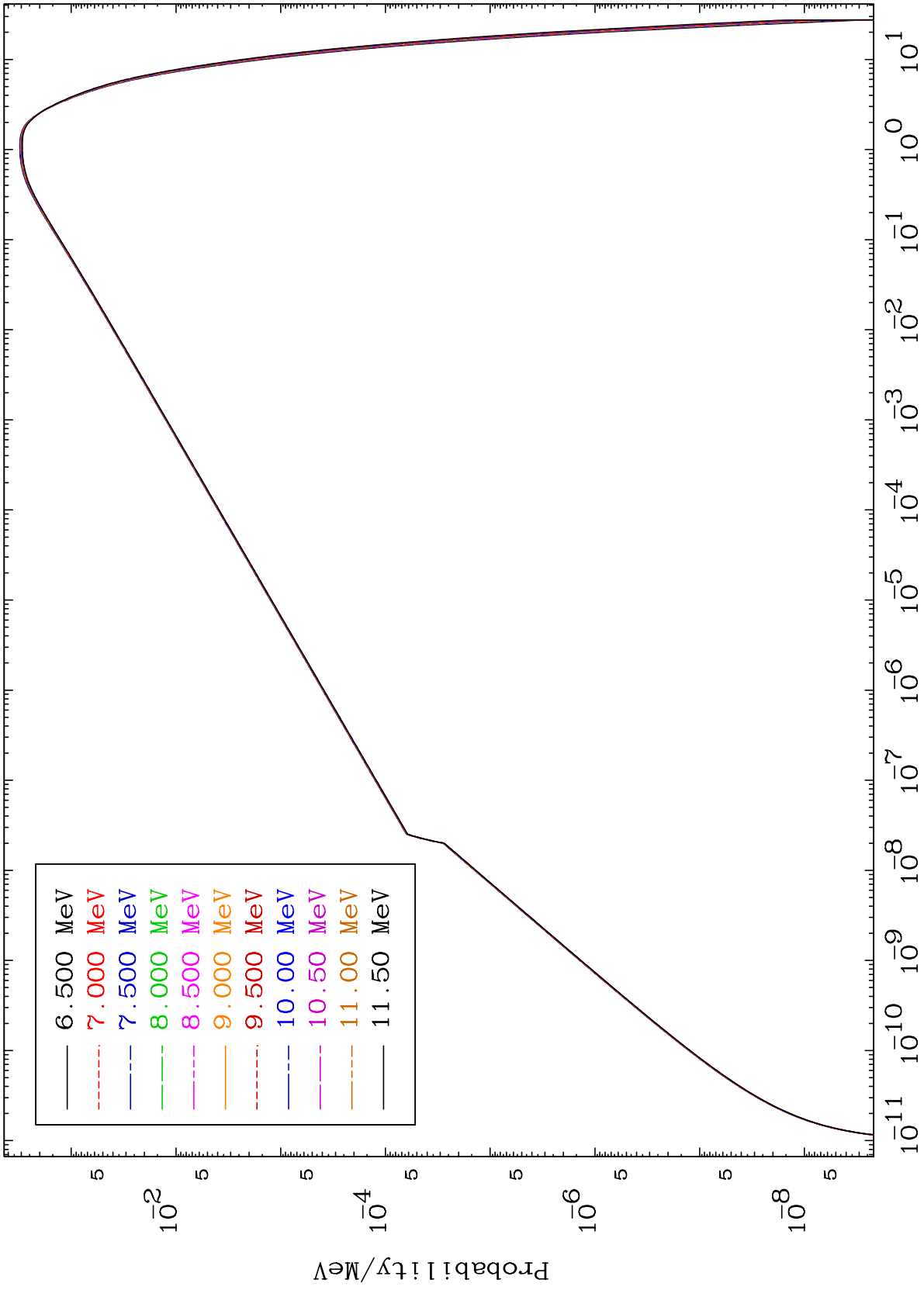
84-Po-217



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### Fission Energy Distribution

84-Po-217



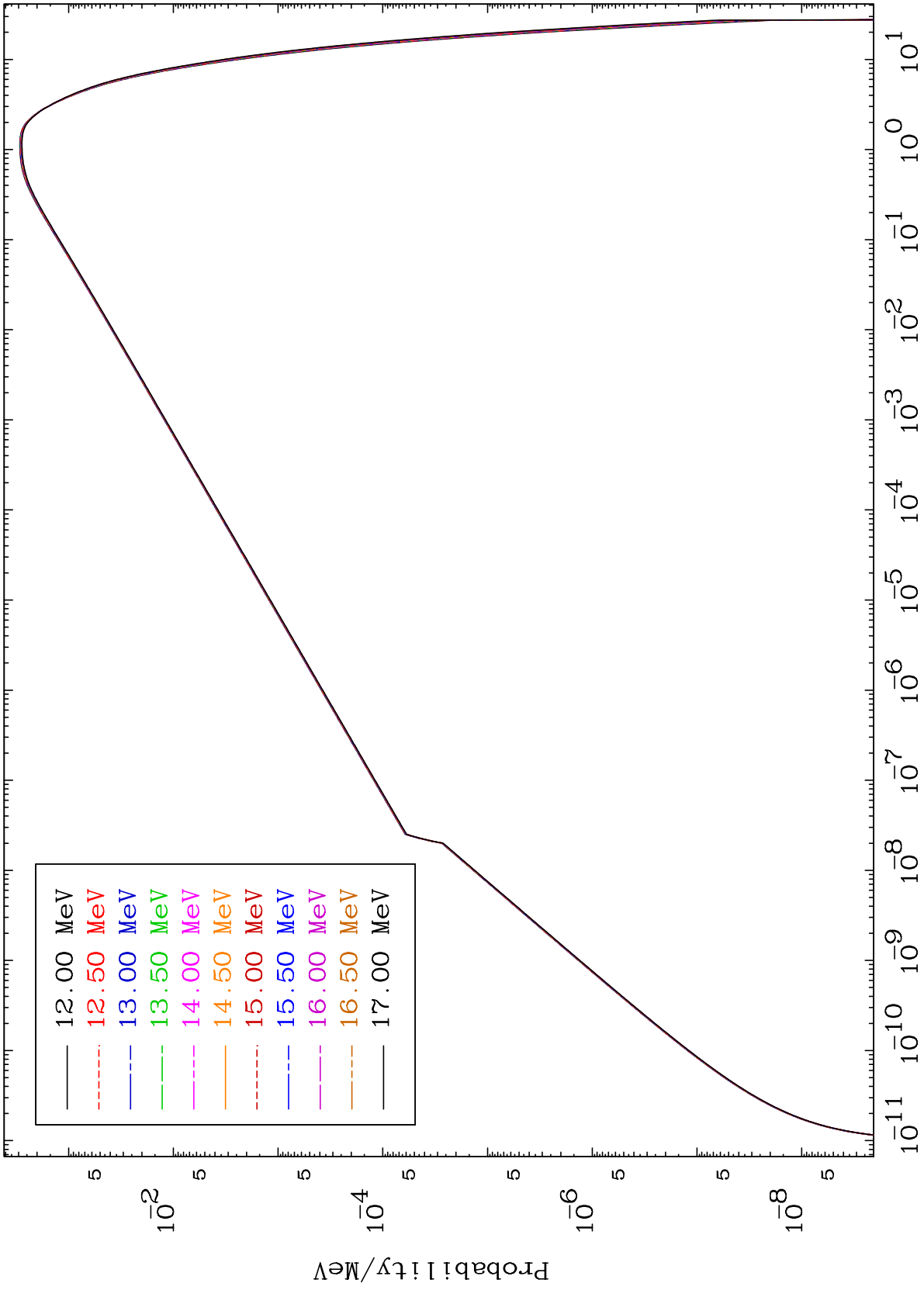
24

84-Po-217

MAT 8458

# Fission Energy Distribution

84-Po-217

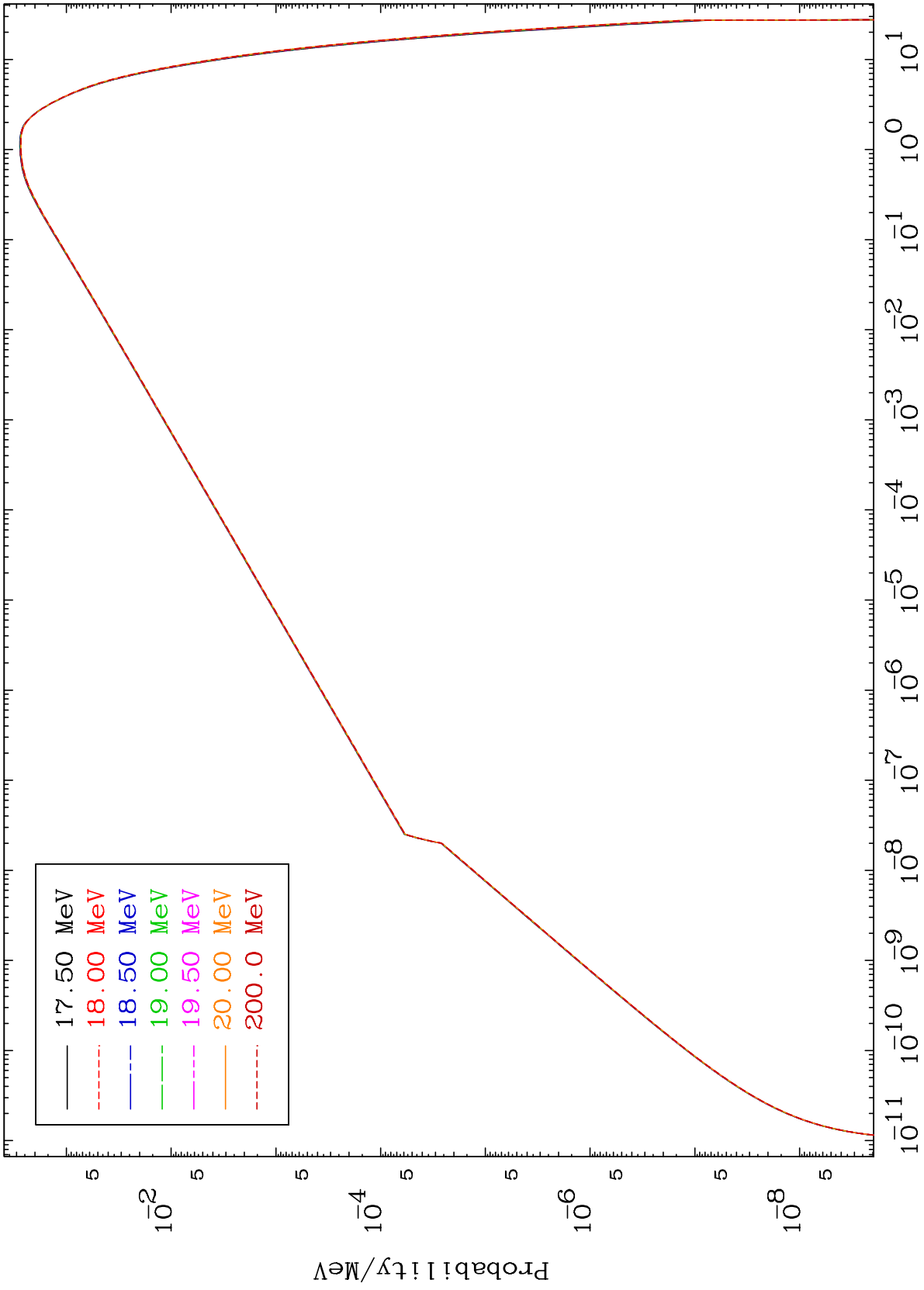


84-Po-217

MAT 8458

### Fission Energy Distribution

84-Po-217



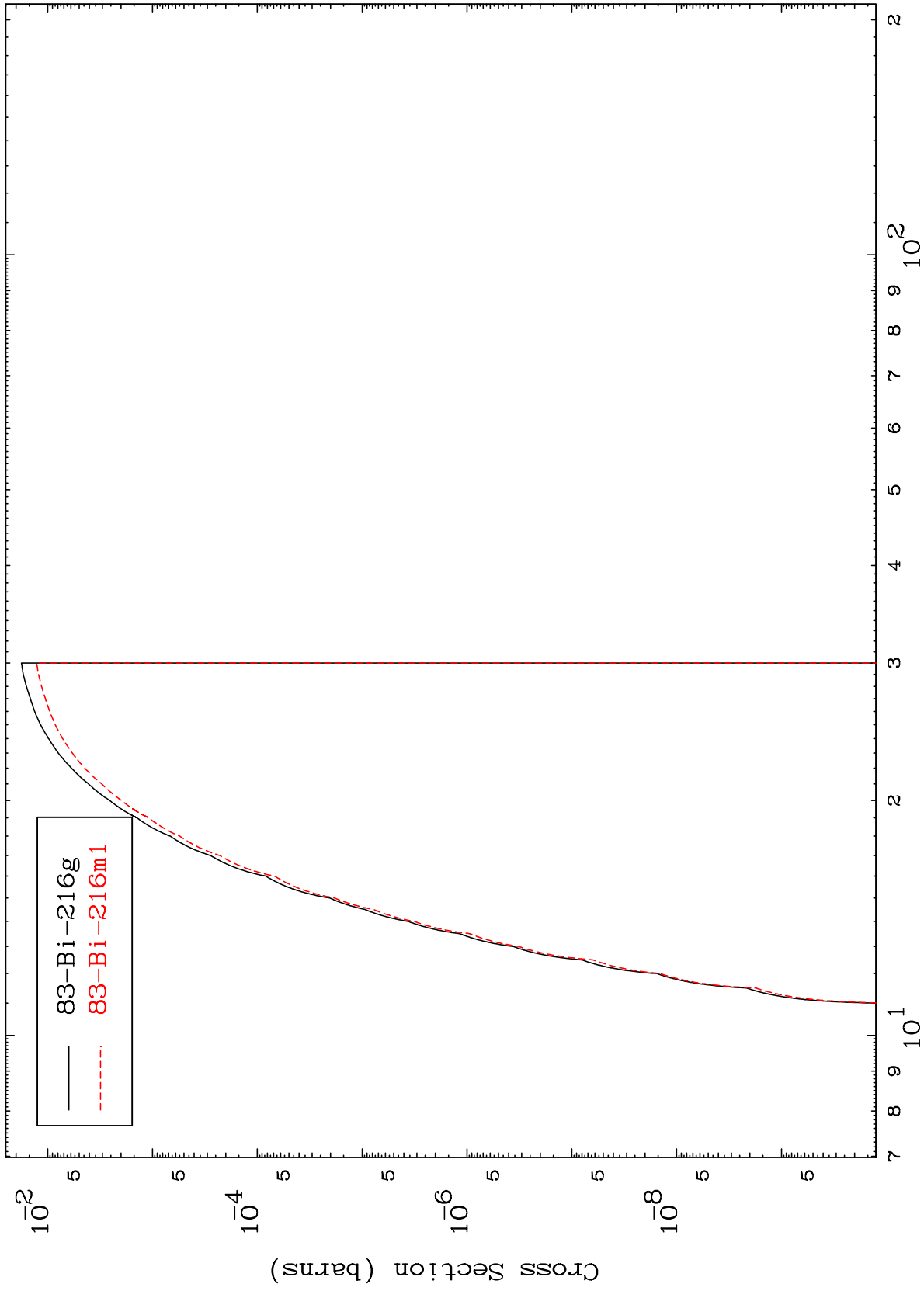
84-Po-217

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(n,n') p

84-Po-217

Radionuclide Production Cross Section



27

Incident Energy (MeV)

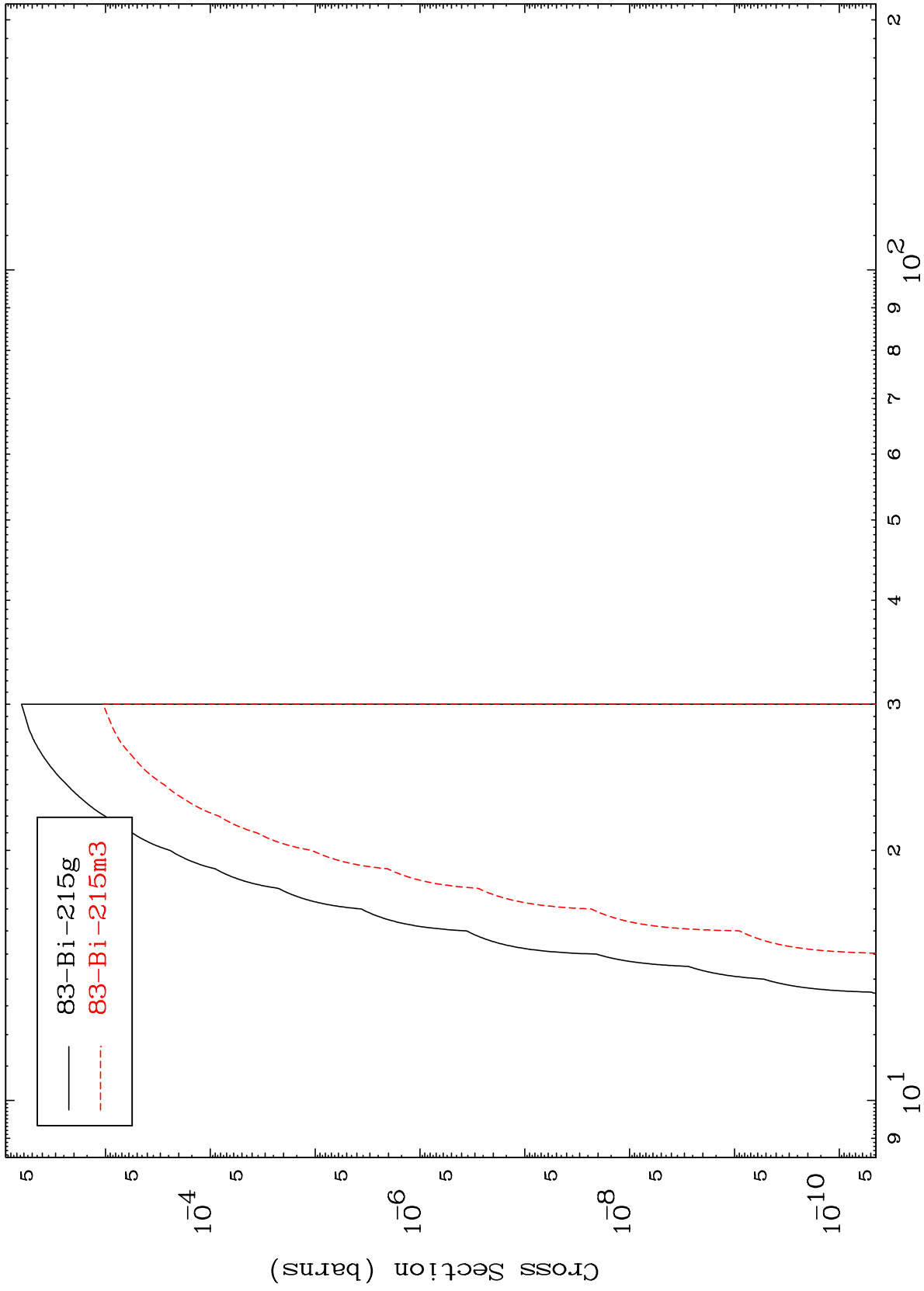
84-Po-217

MAT 8458

(n,n') d

84-Po-217

Radionuclide Production Cross Section



28

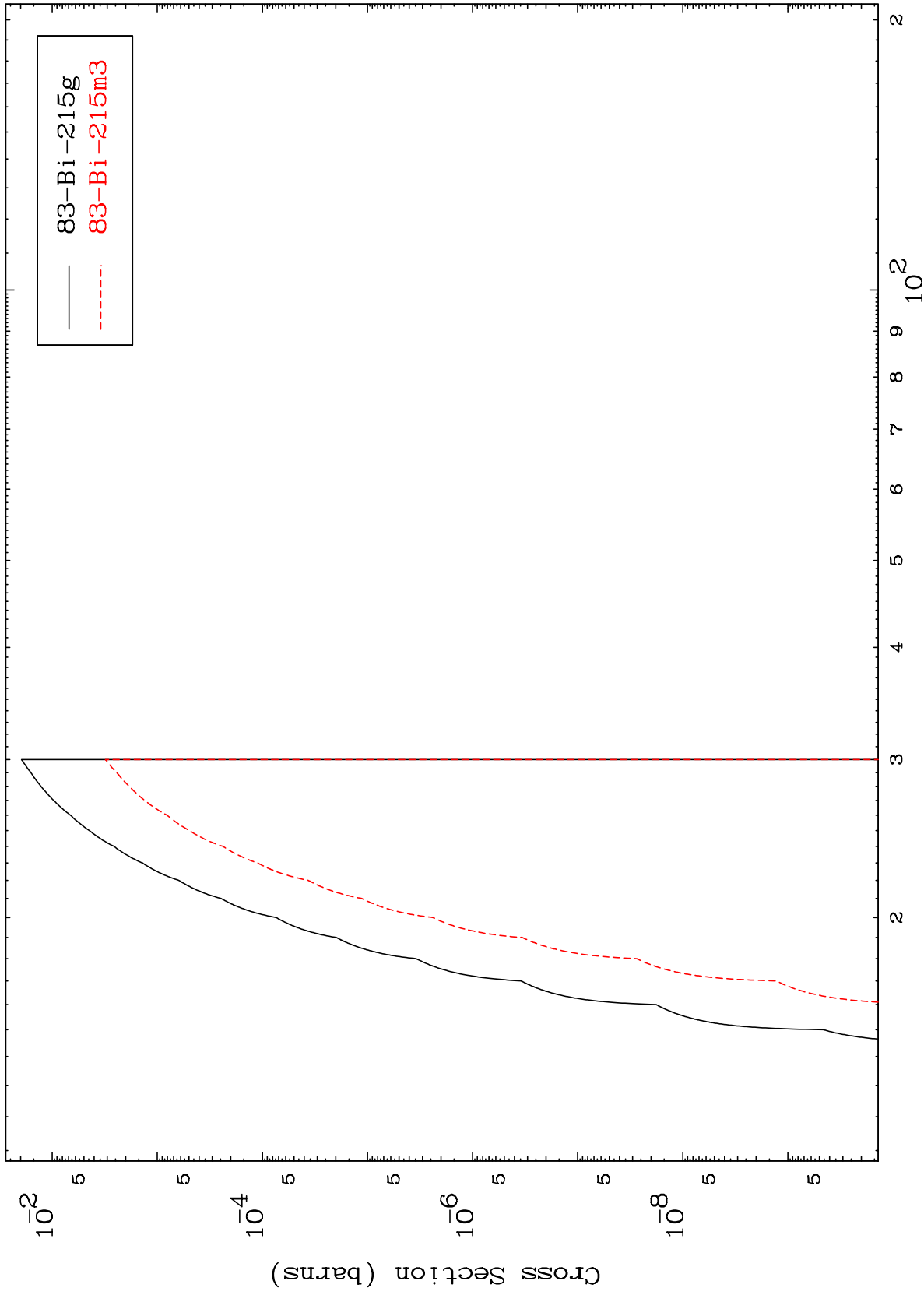
84-Po-217

MAT 8458

(n,2n) p

84-Po-217

Radionuclide Production Cross Section



29

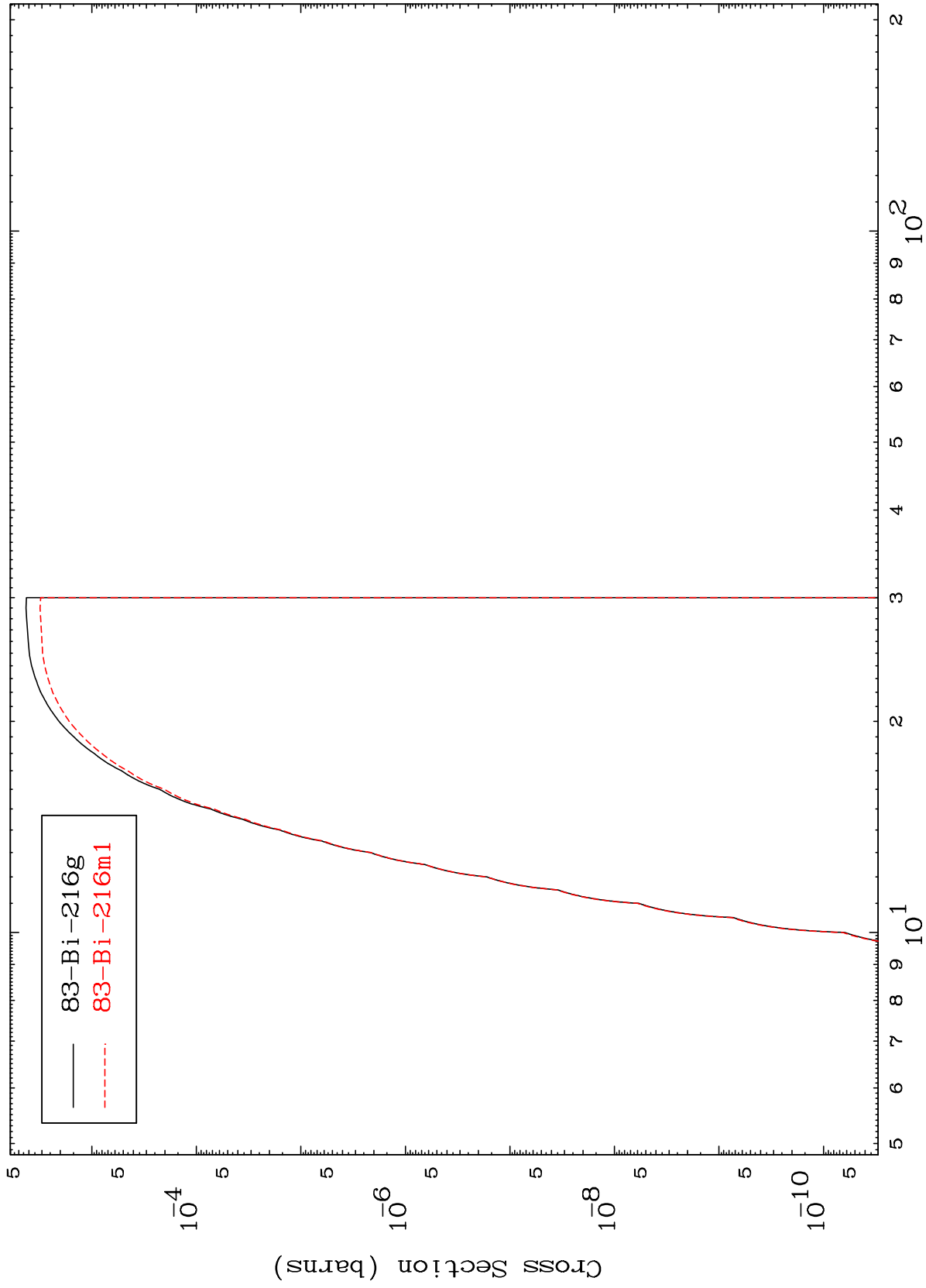
Incident Energy (MeV)

84-Po-217

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84-Po-217

(n,d)  
Radionuclide Production Cross Section



30

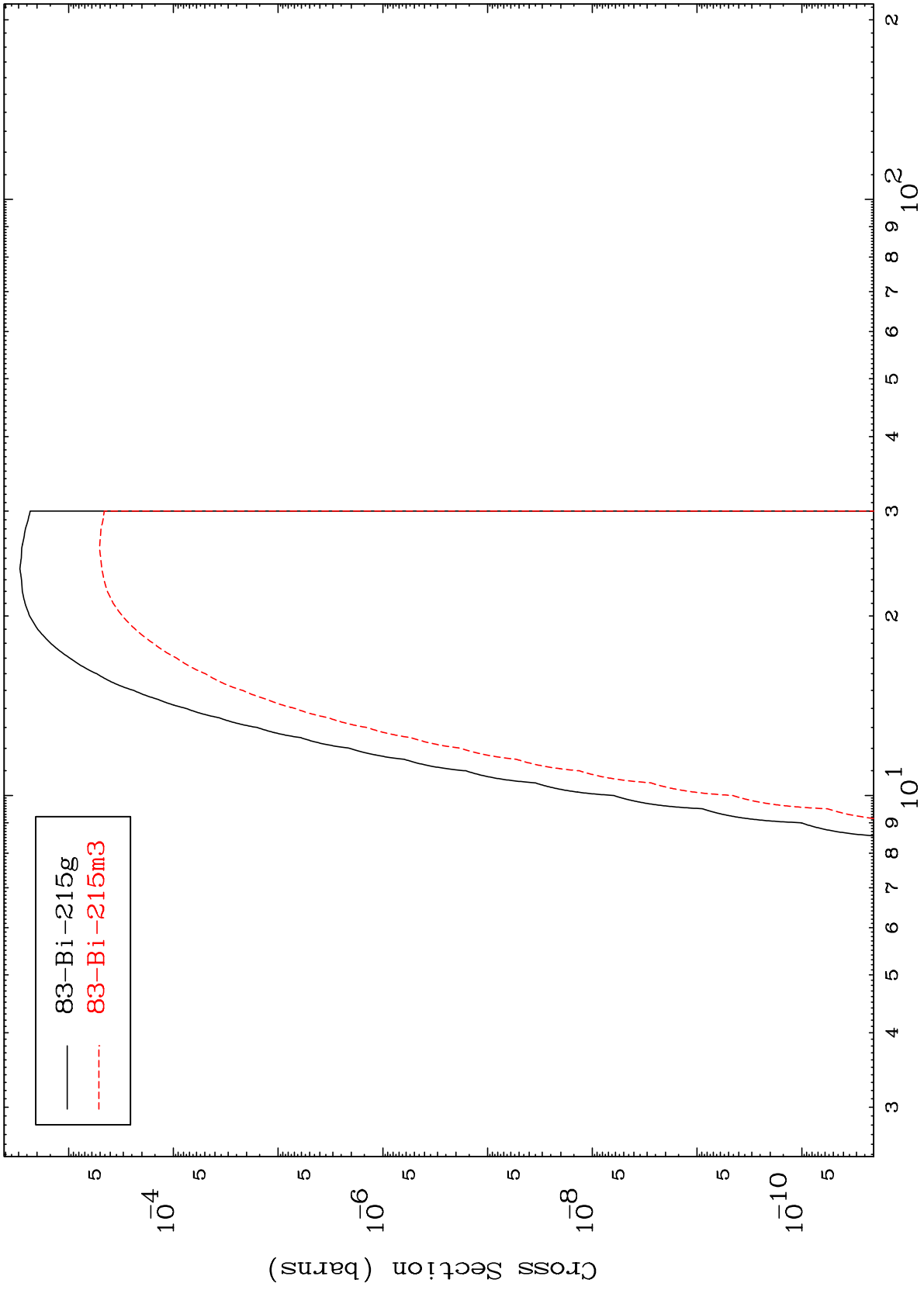
Incident Energy (MeV)

84-Po-217

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84-Po-217

(n, t)  
Radionuclide Production Cross Section



31

84-Po-217