

Program EVALPLOT  
(Version 2018-1)

by

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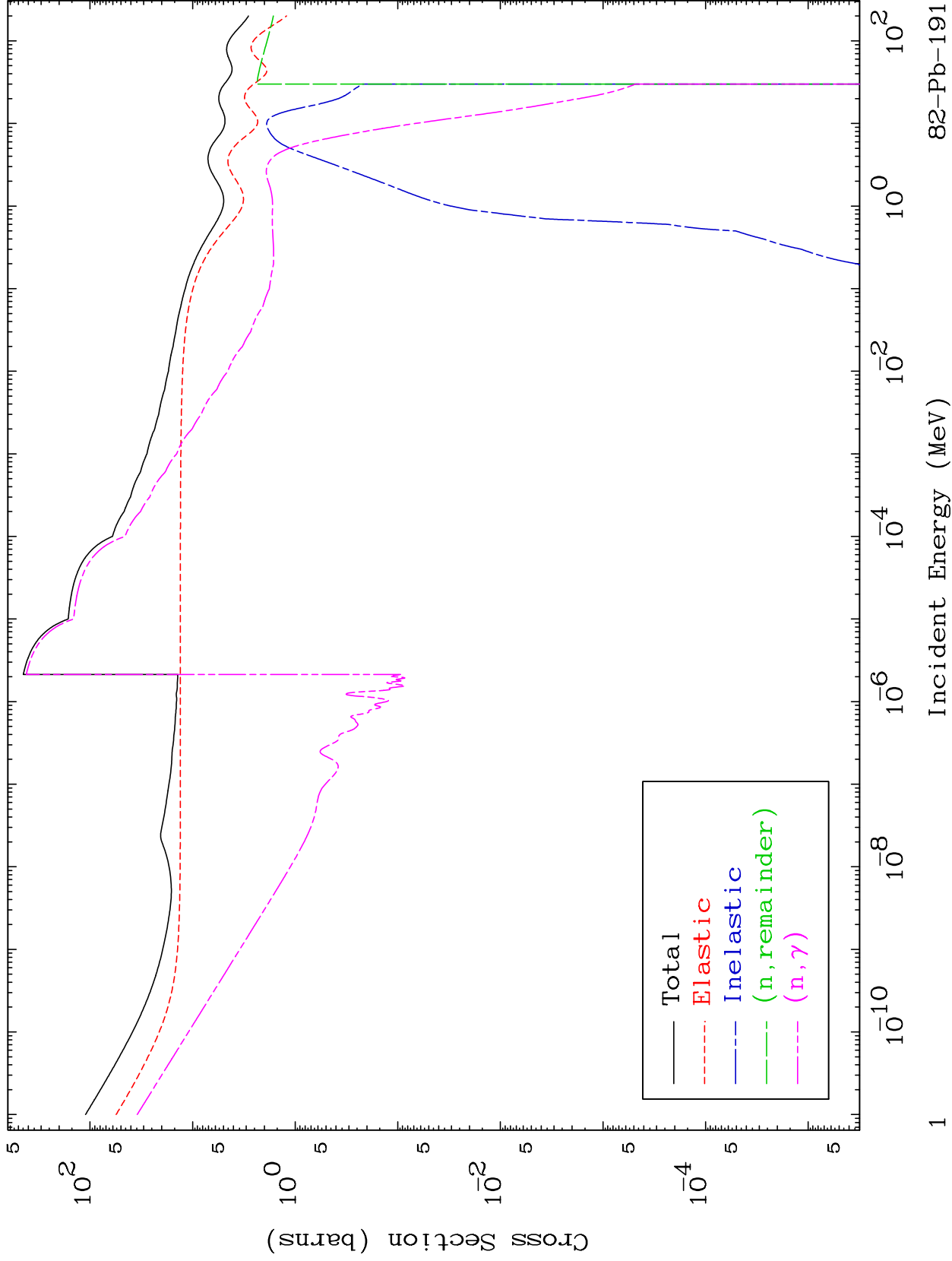
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8187

Major  
293 Kelvin Cross Sections

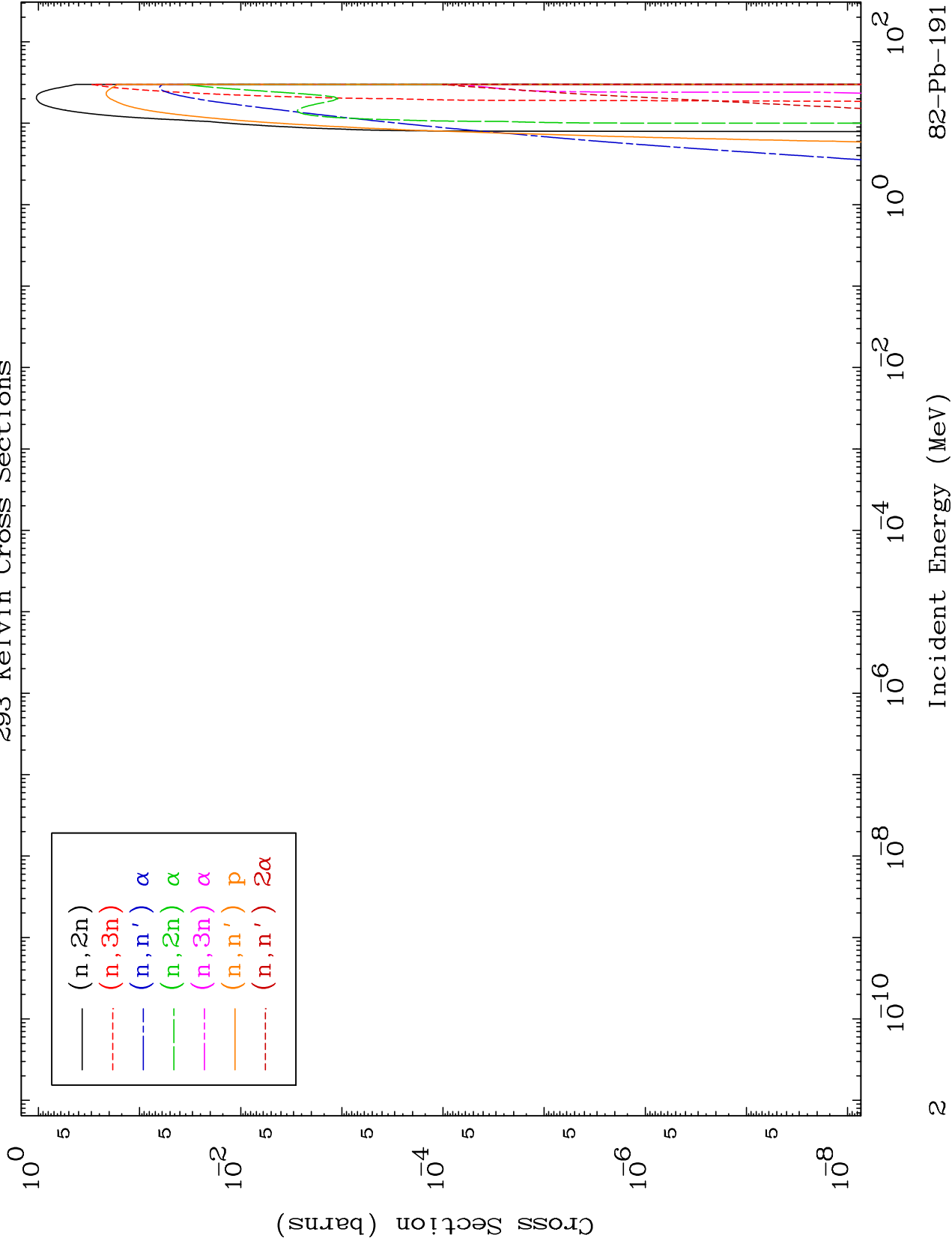
82-Pb-191



MAT 8187

Neutron Production  
293 Kelvin Cross Sections

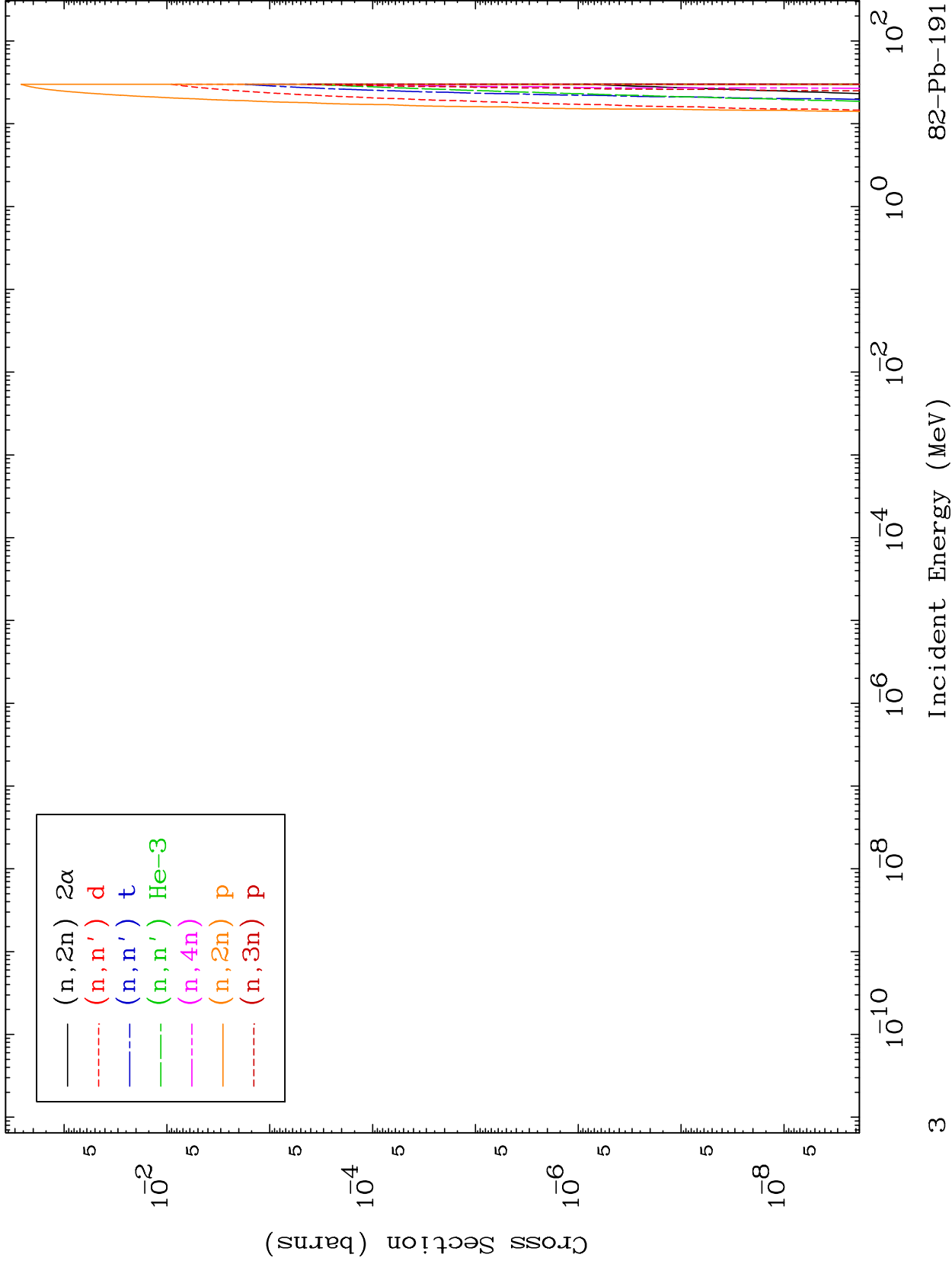
82-Pb-191



MAT 8187

Neutron Production  
293 Kelvin Cross Sections

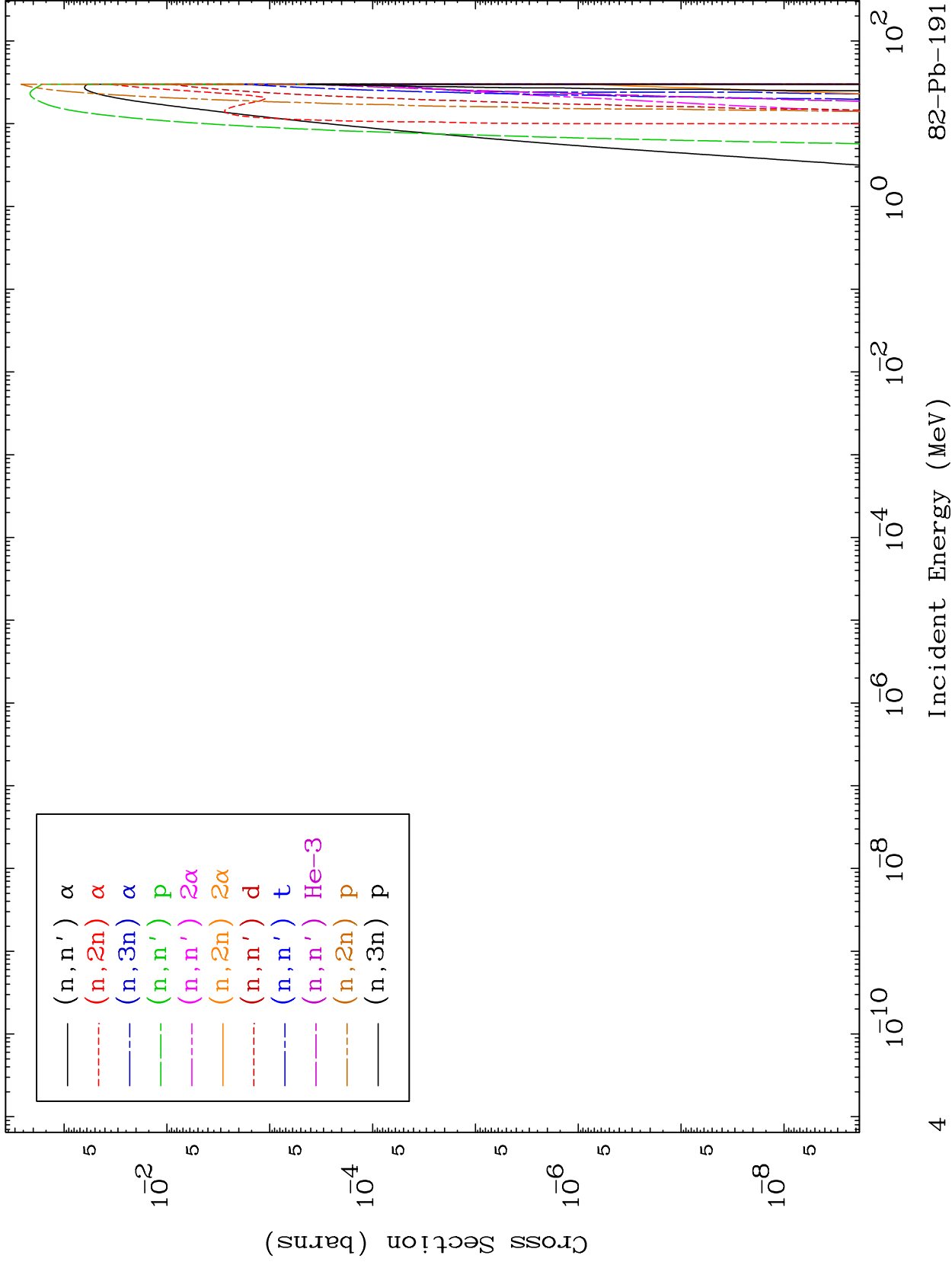
82-Pb-191



MAT 8187

Charged Particle  
293 Kelvin Cross Sections

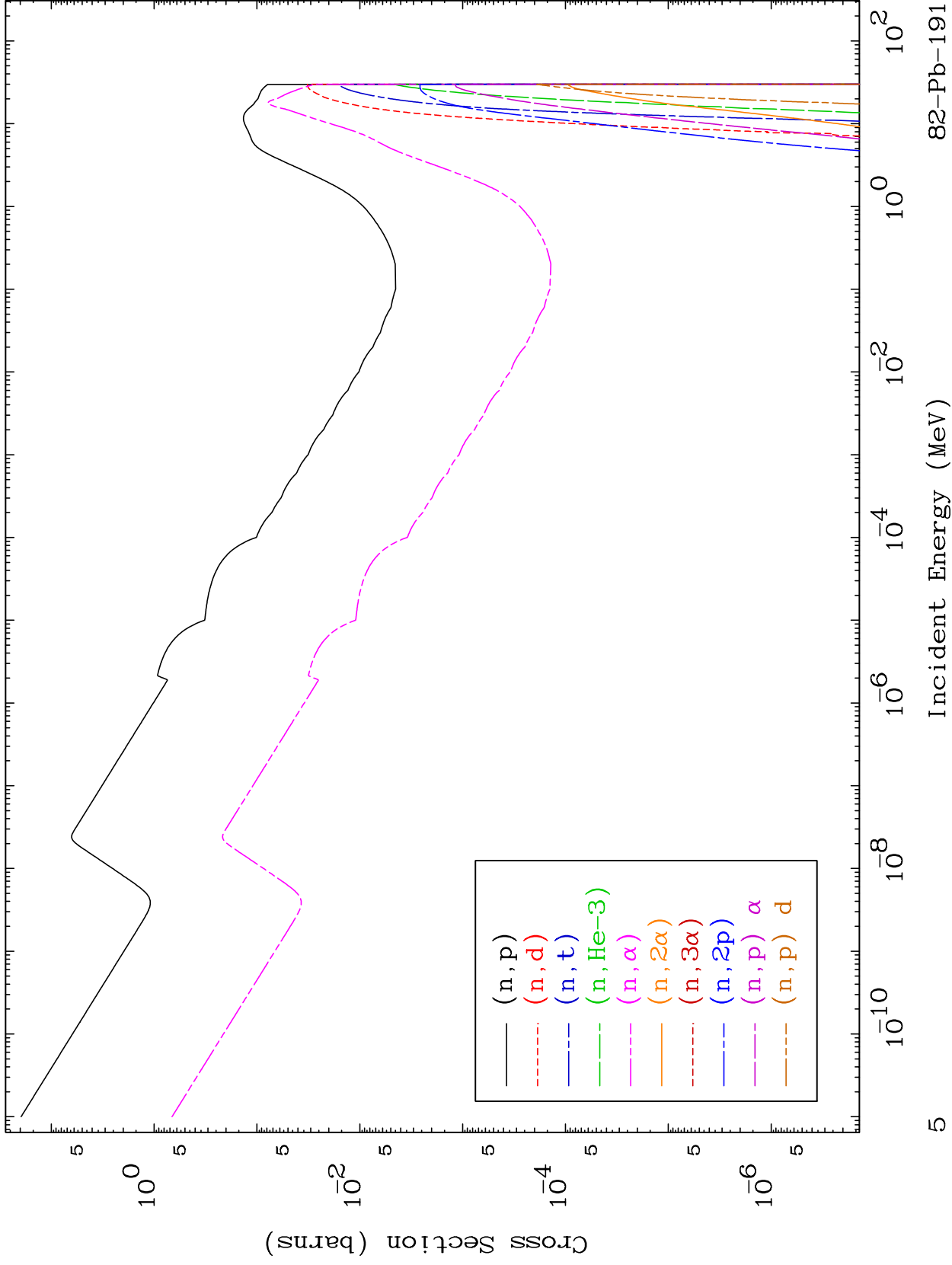
82-Pb-191



MAT 8187

Charged Particle  
293 Kelvin Cross Sections

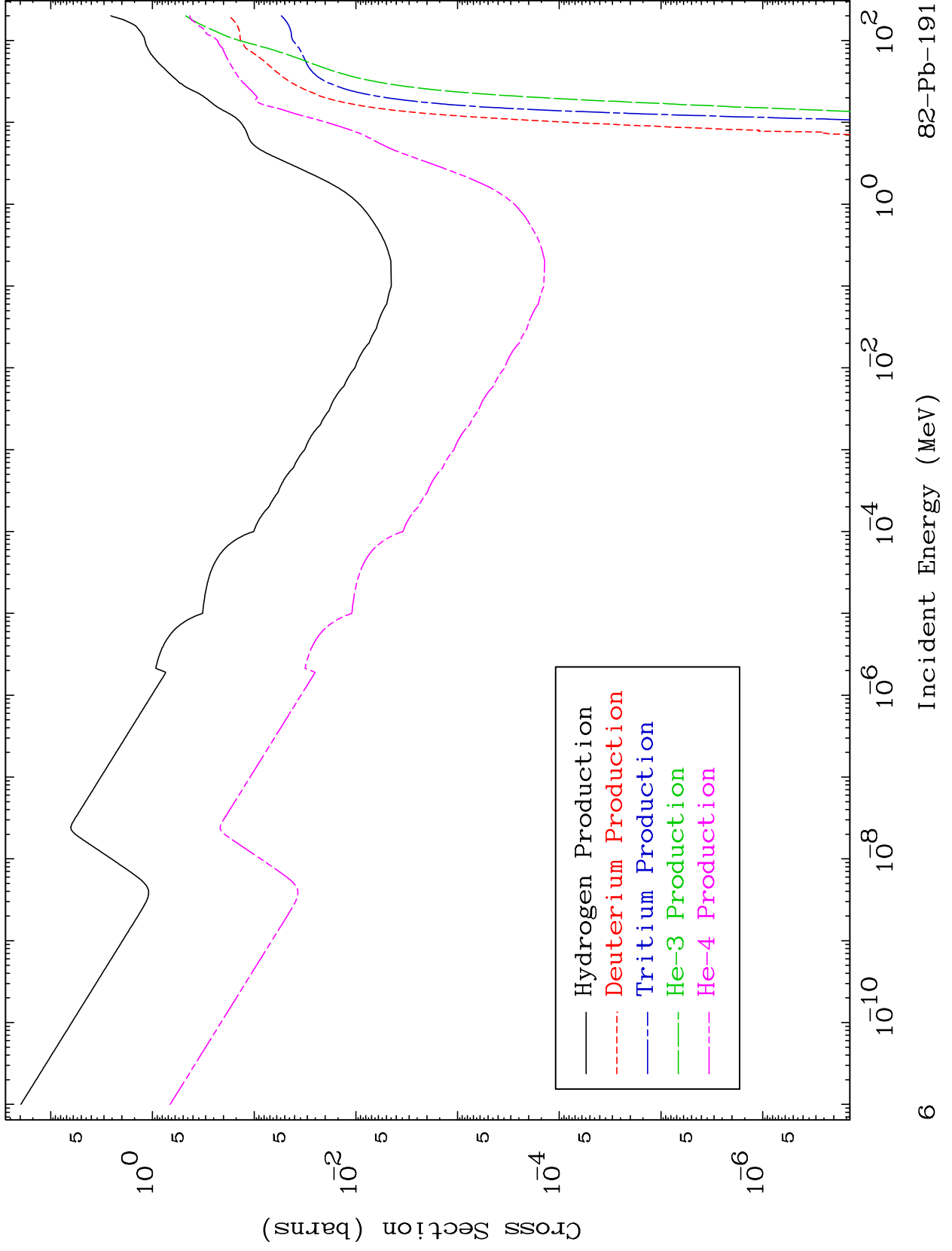
82-Pb-191



MAT 8187

Particle Production  
293 Kelvin Cross Sections

82-Pb-191

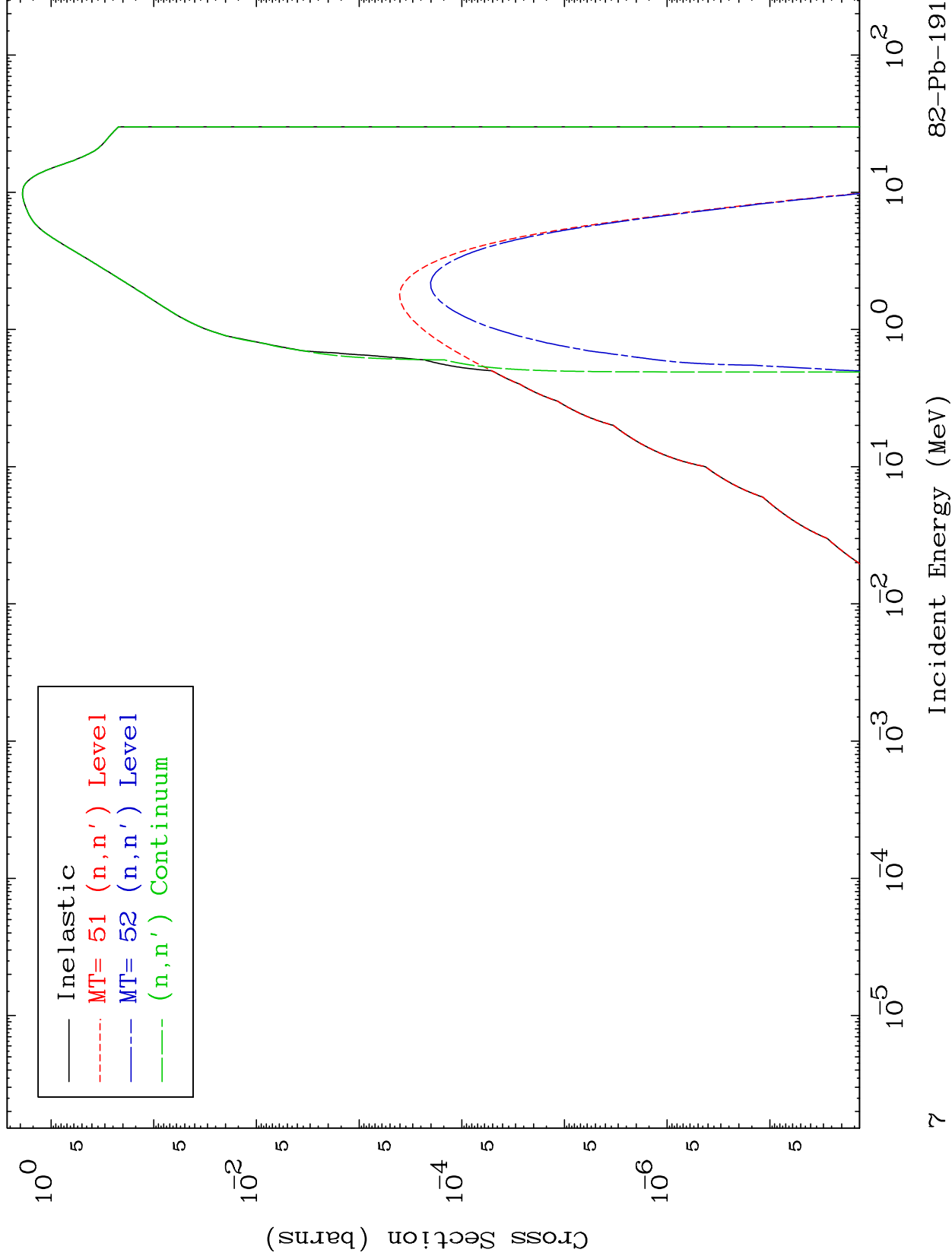


MAT 8187

(n,n') Level

82-Pb-191

293 Kelvin Cross Sections

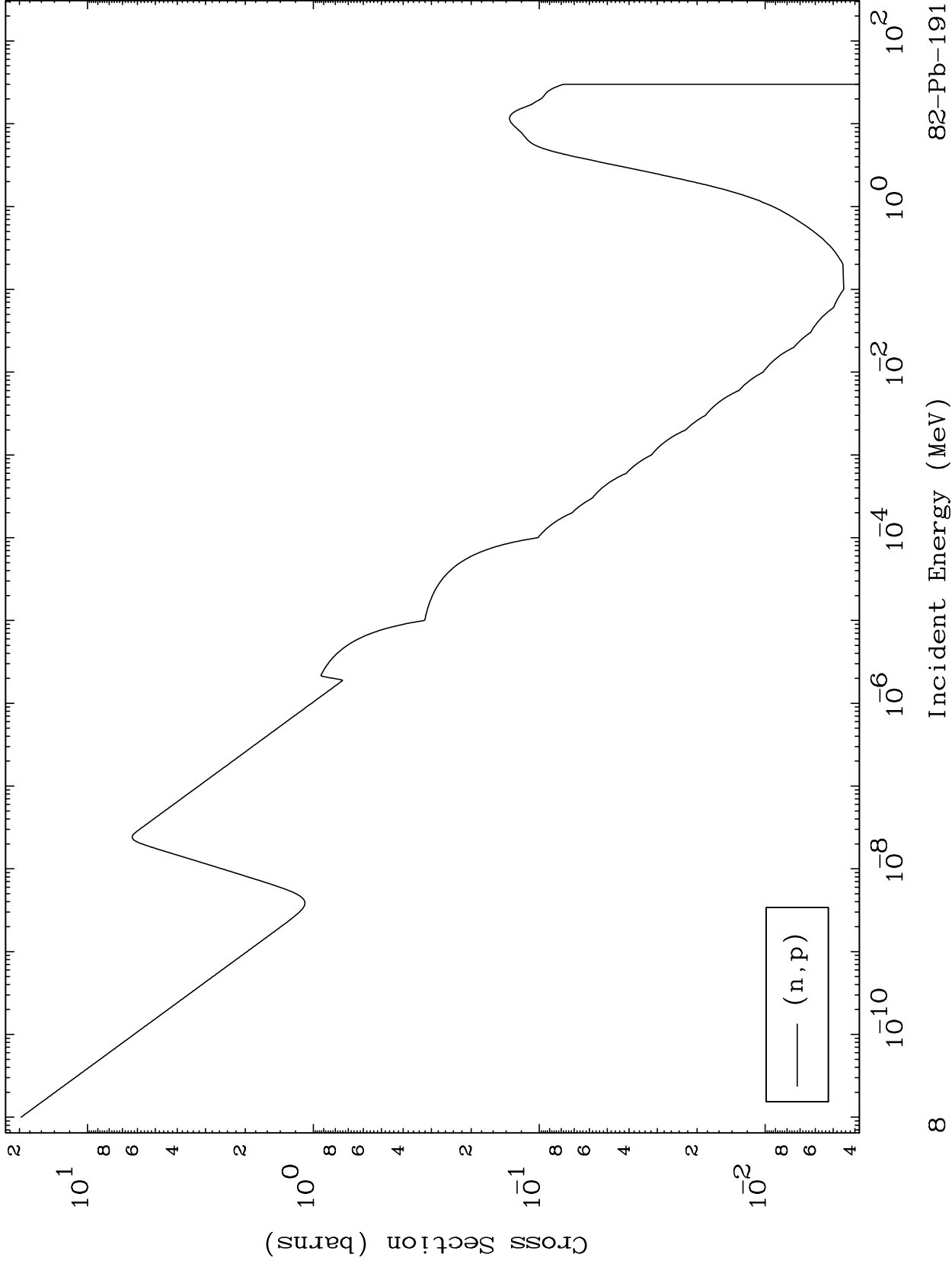




MAT 8187

(n,p) Levels  
293 Kelvin Cross Sections

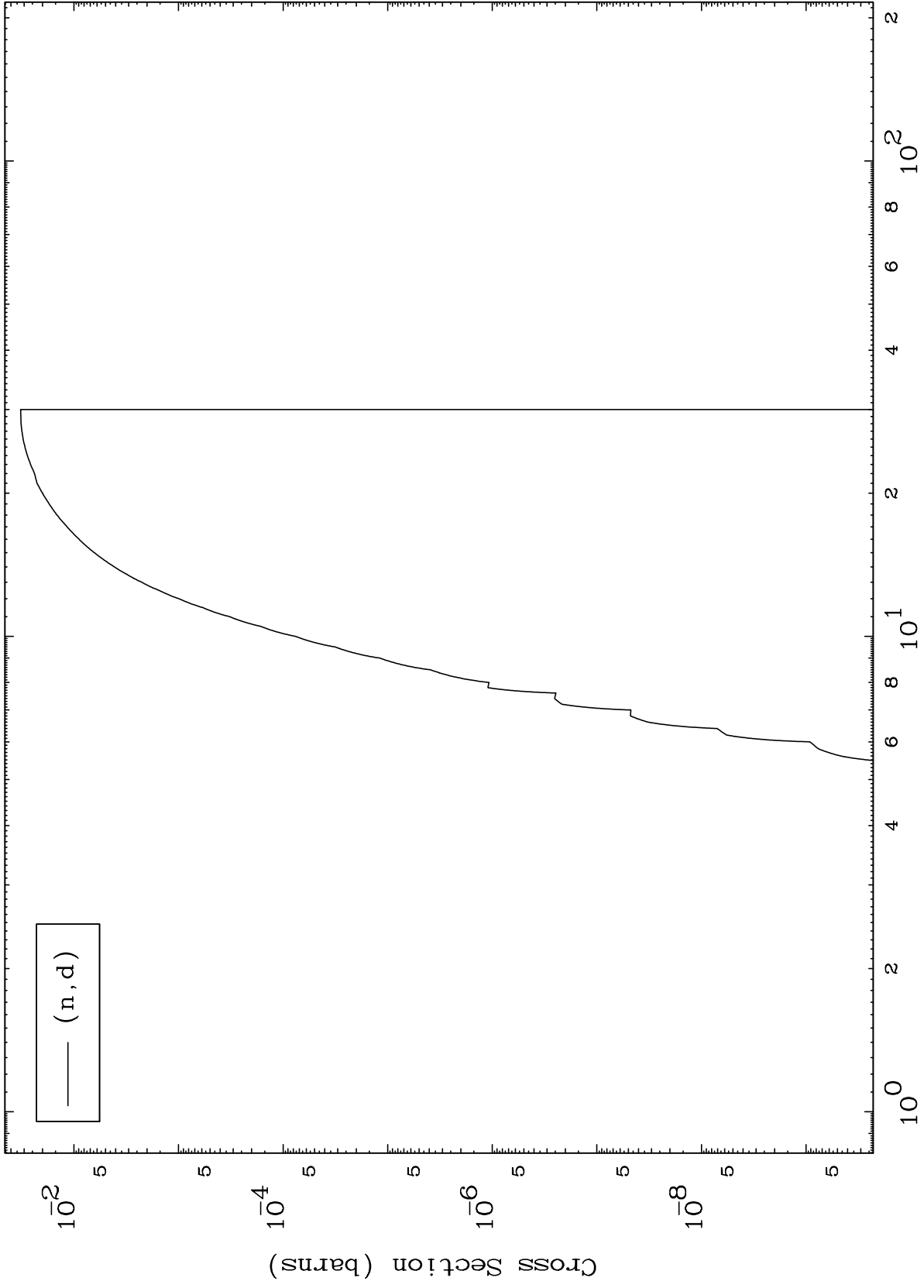
82-Pb-191



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(n,d) Levels  
293 Kelvin Cross Sections

82-Pb-191



— (n,d)

9

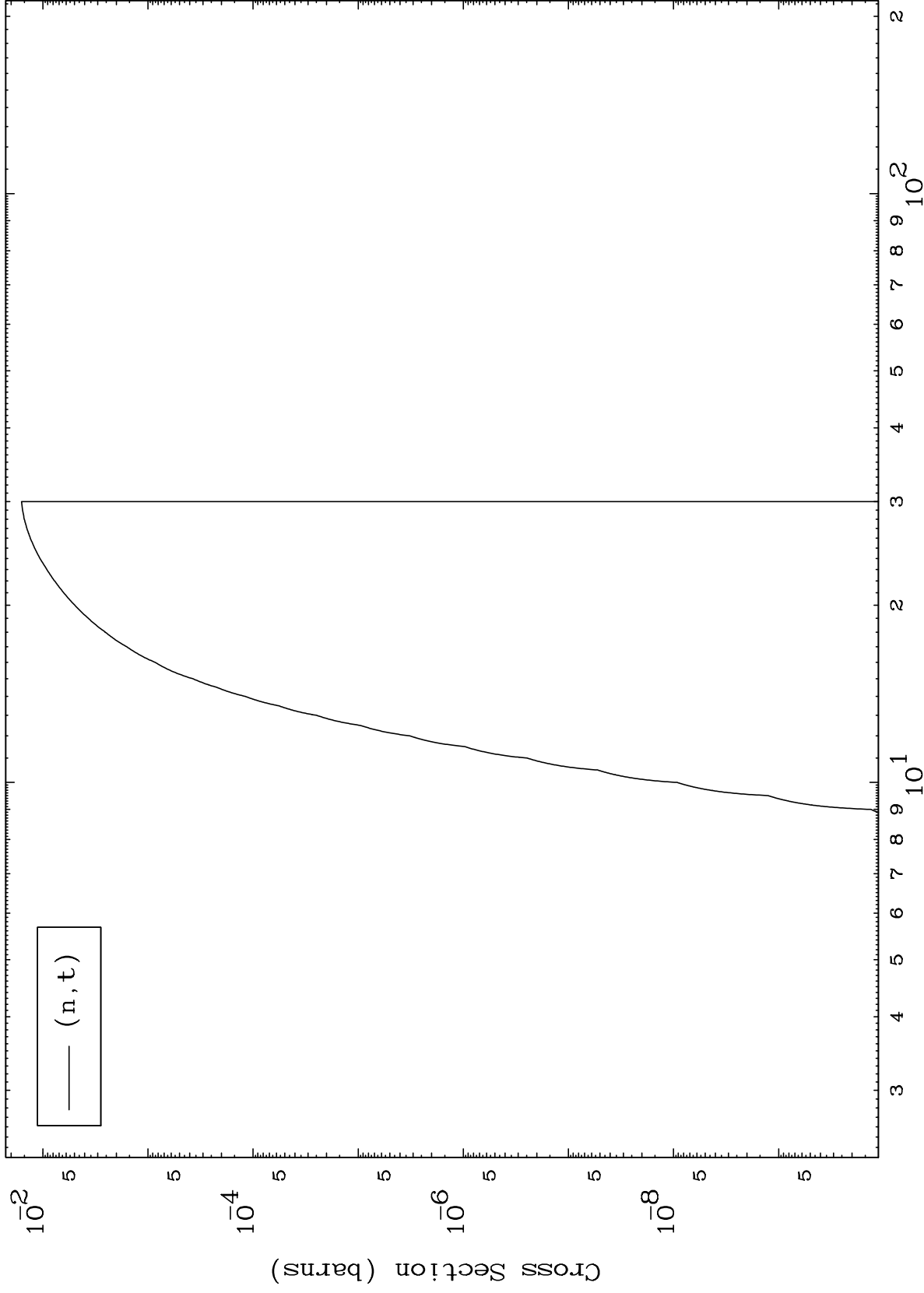
Incident Energy (MeV)

82-Pb-191

MAT 8187

(n,t) Levels  
293 Kelvin Cross Sections

82-Pb-191



10

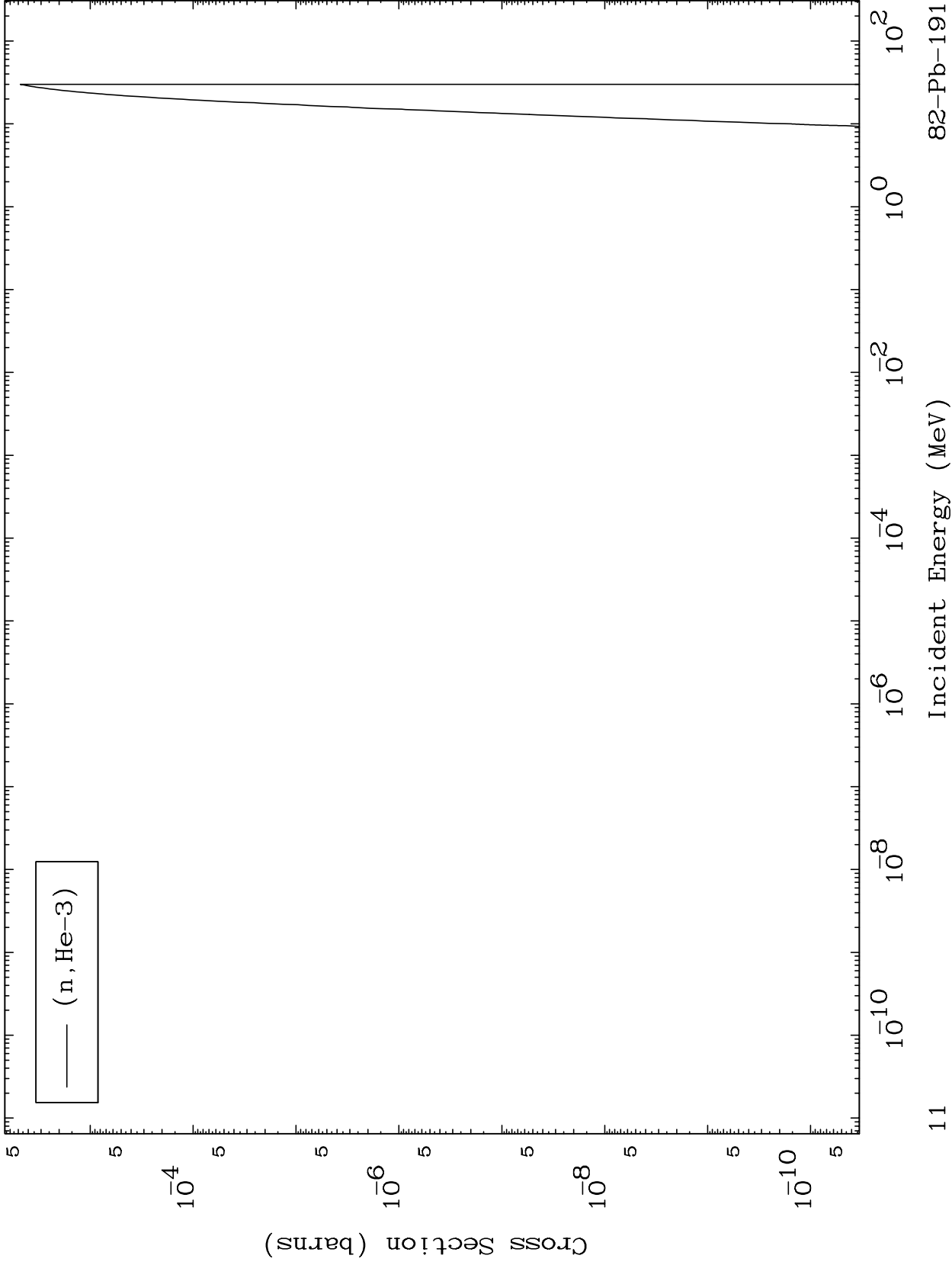
Incident Energy (MeV)

82-Pb-191

MAT 8187

(n,He3) Levels  
293 Kelvin Cross Sections

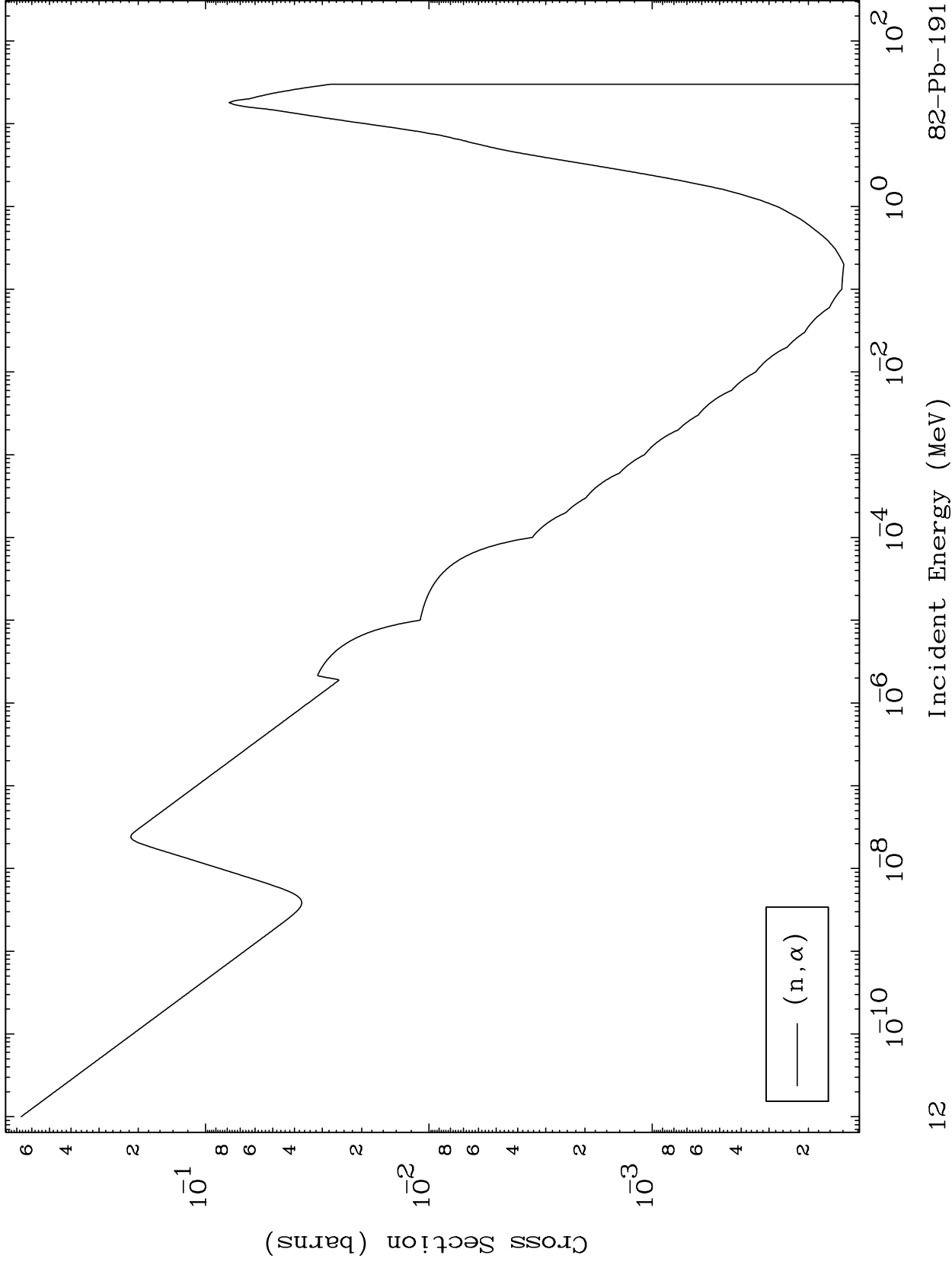
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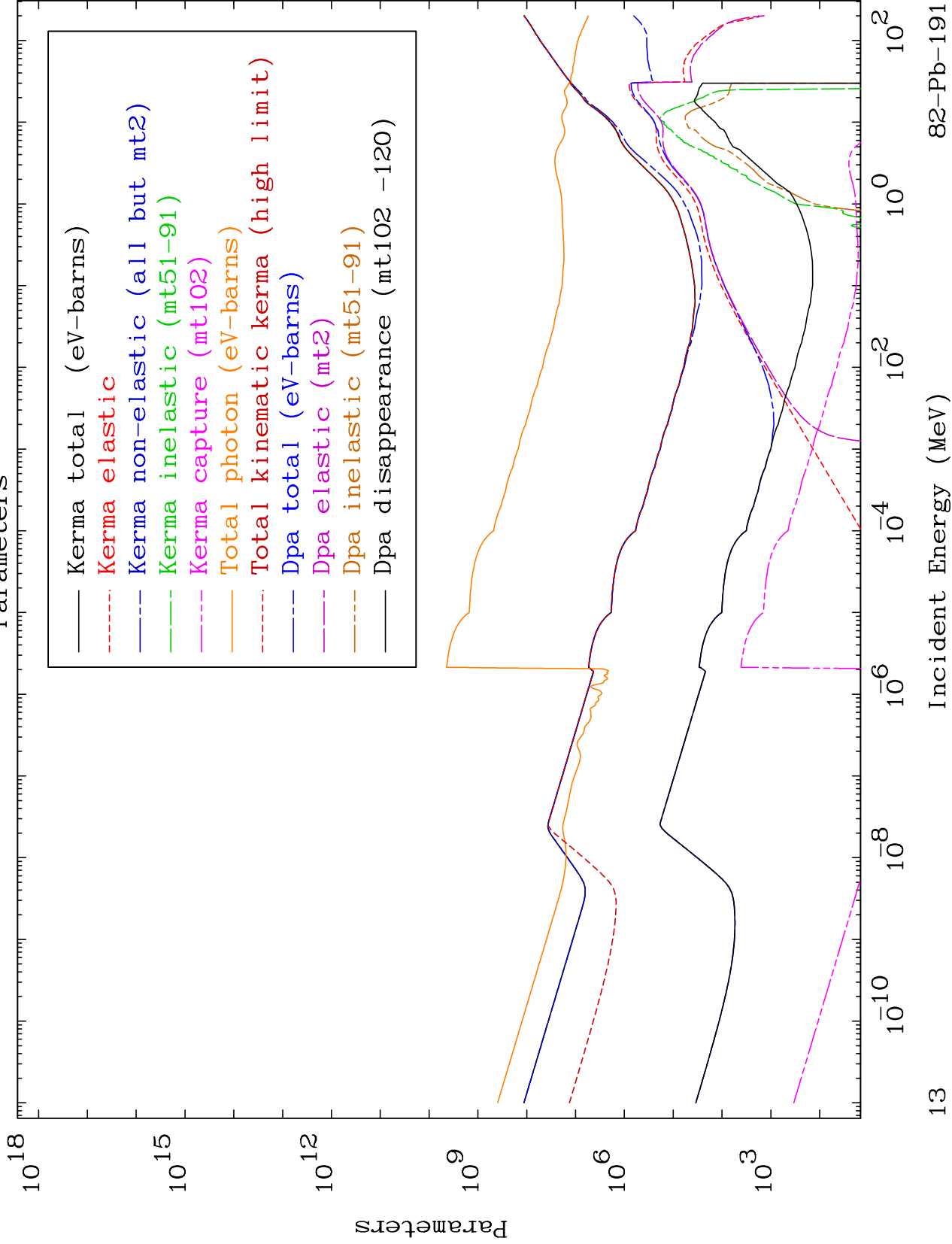


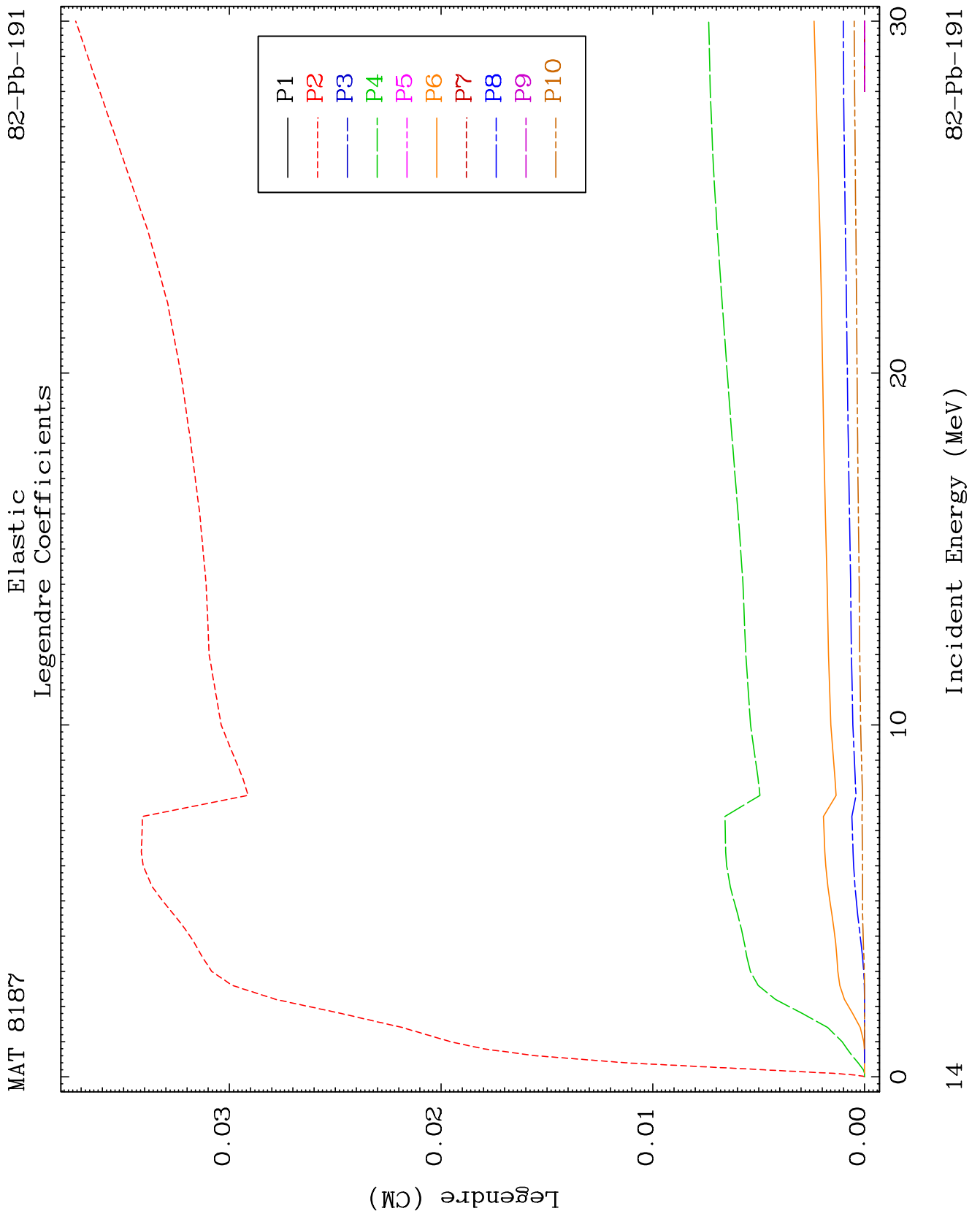
MAT 8187

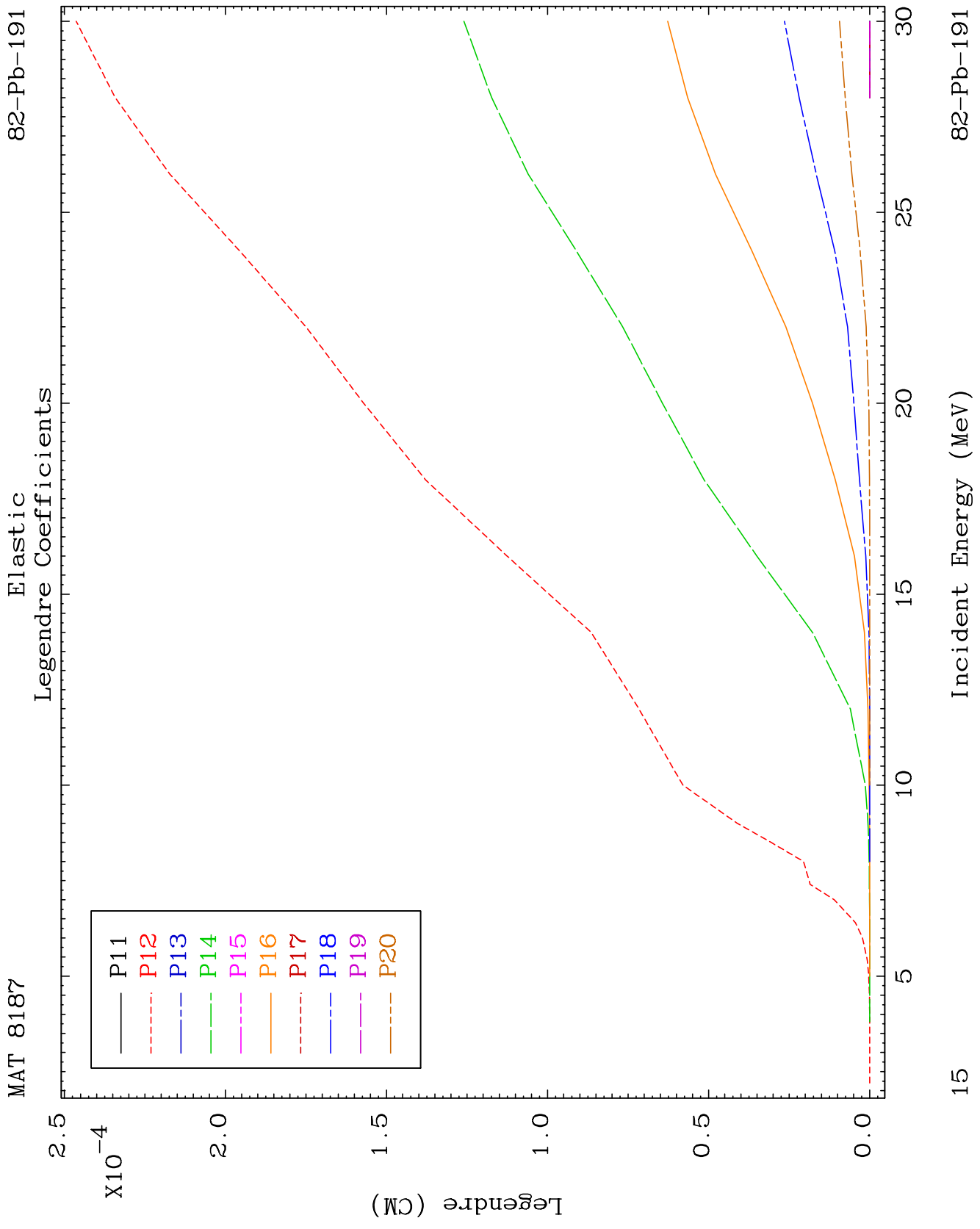
(n,α) Levels  
293 Kelvin Cross Sections

82-Pb-191







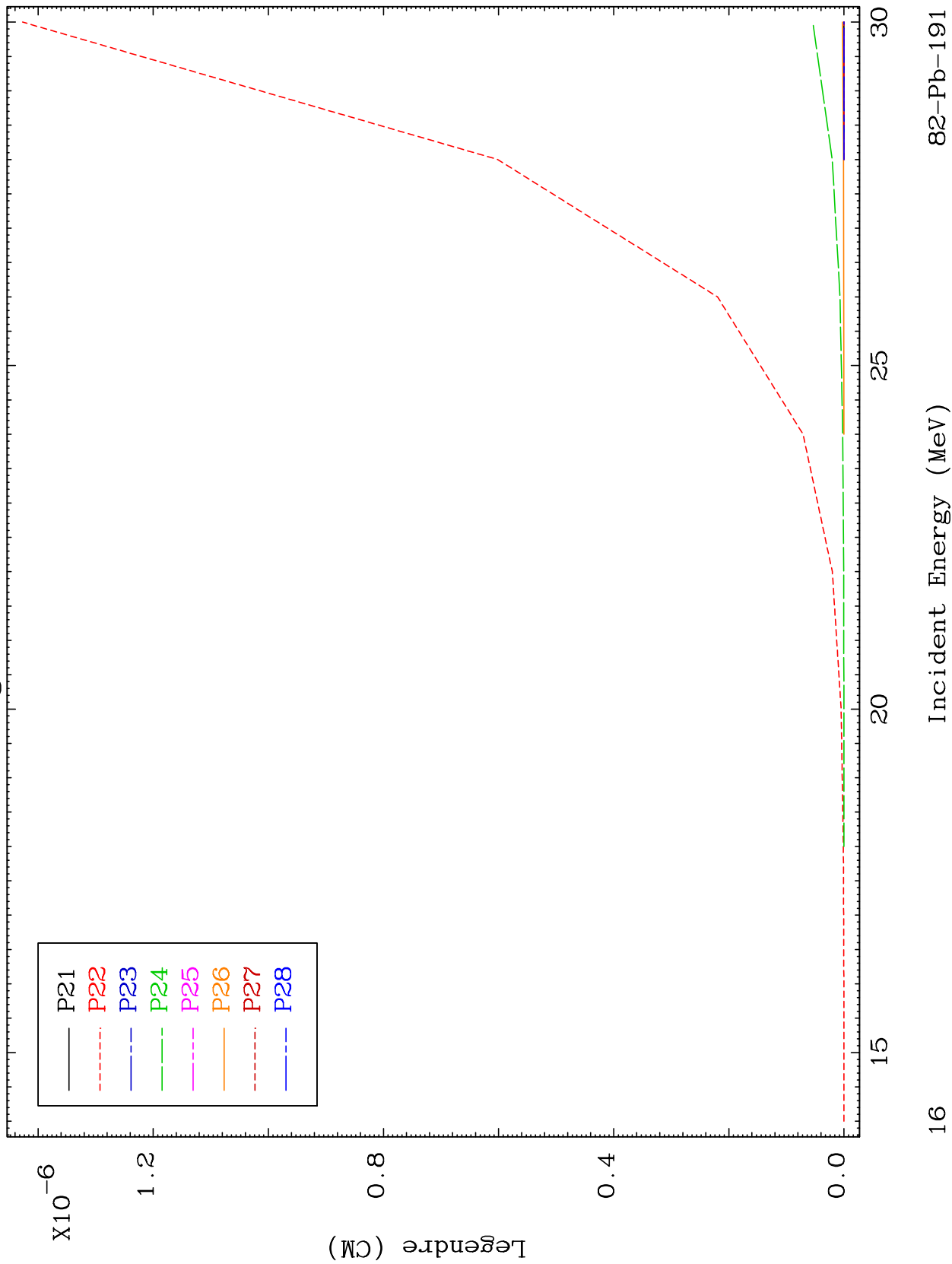




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Elastic Legendre Coefficients

82-Pb-191



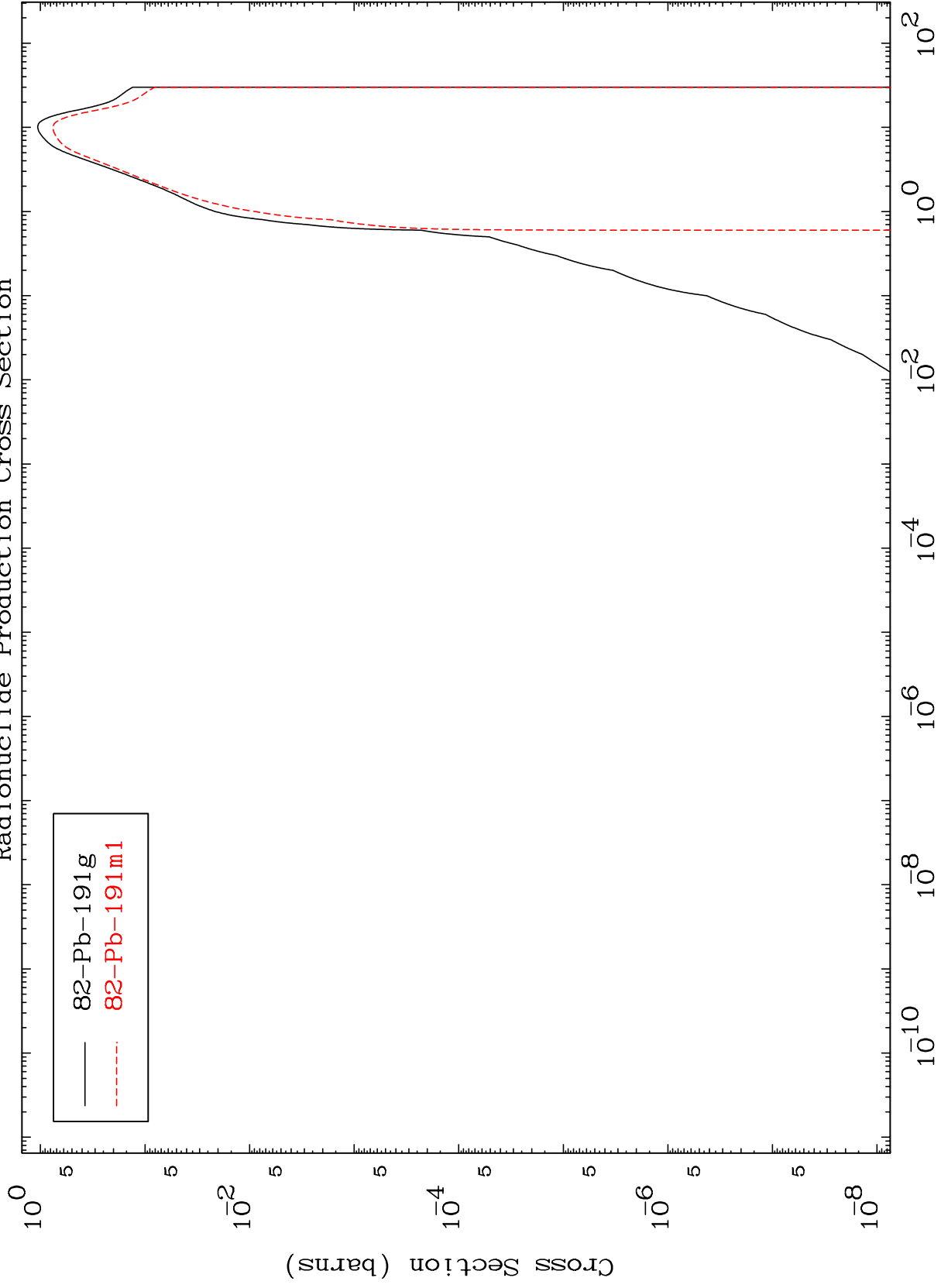
16

82-Pb-191

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Inelastic  
Radionuclide Production Cross Section

82-Pb-191



82-Pb-191 g  
82-Pb-191 m1

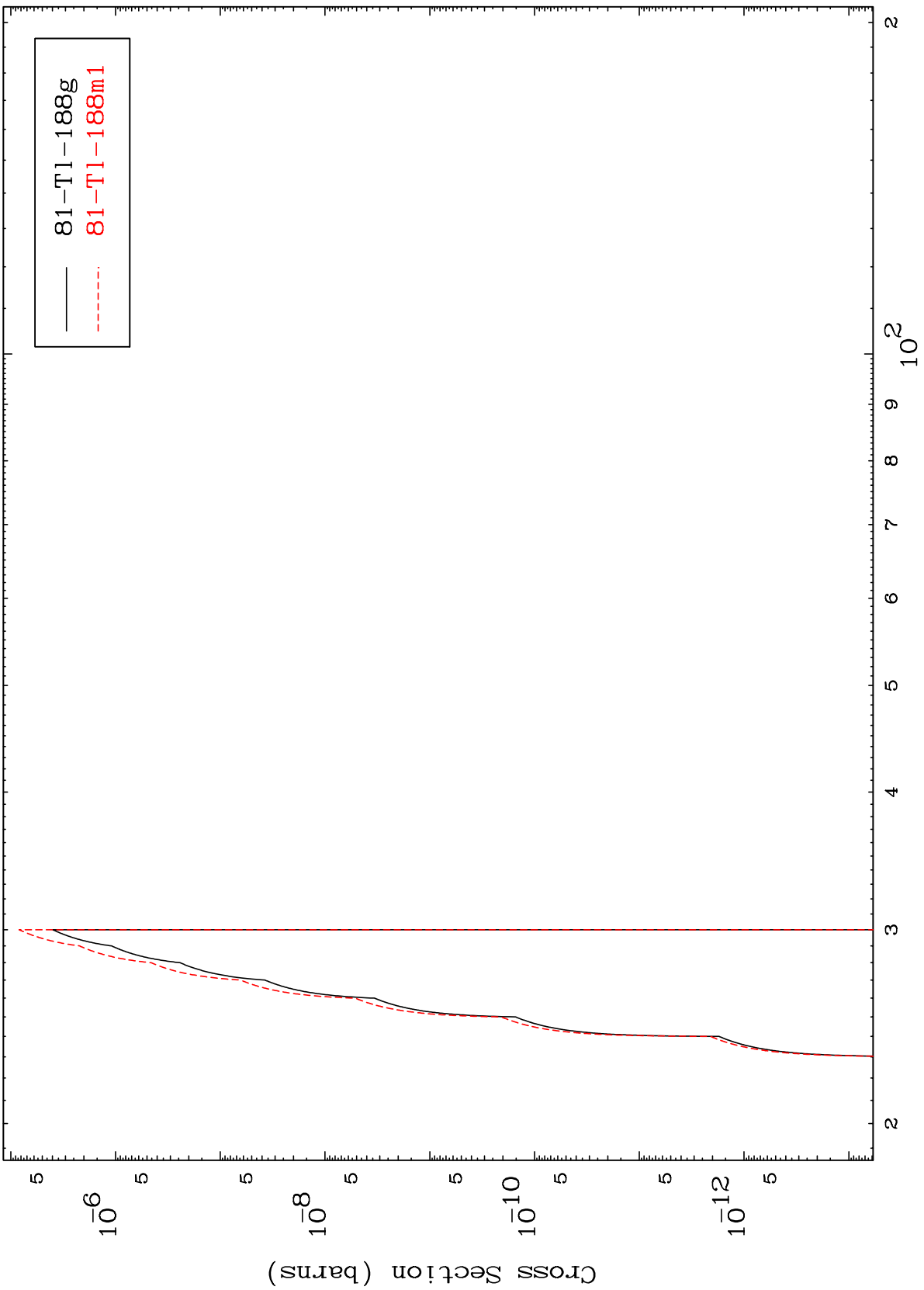
82-Pb-191

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(n,2n) d

82-Pb-191

Radionuclide Production Cross Section

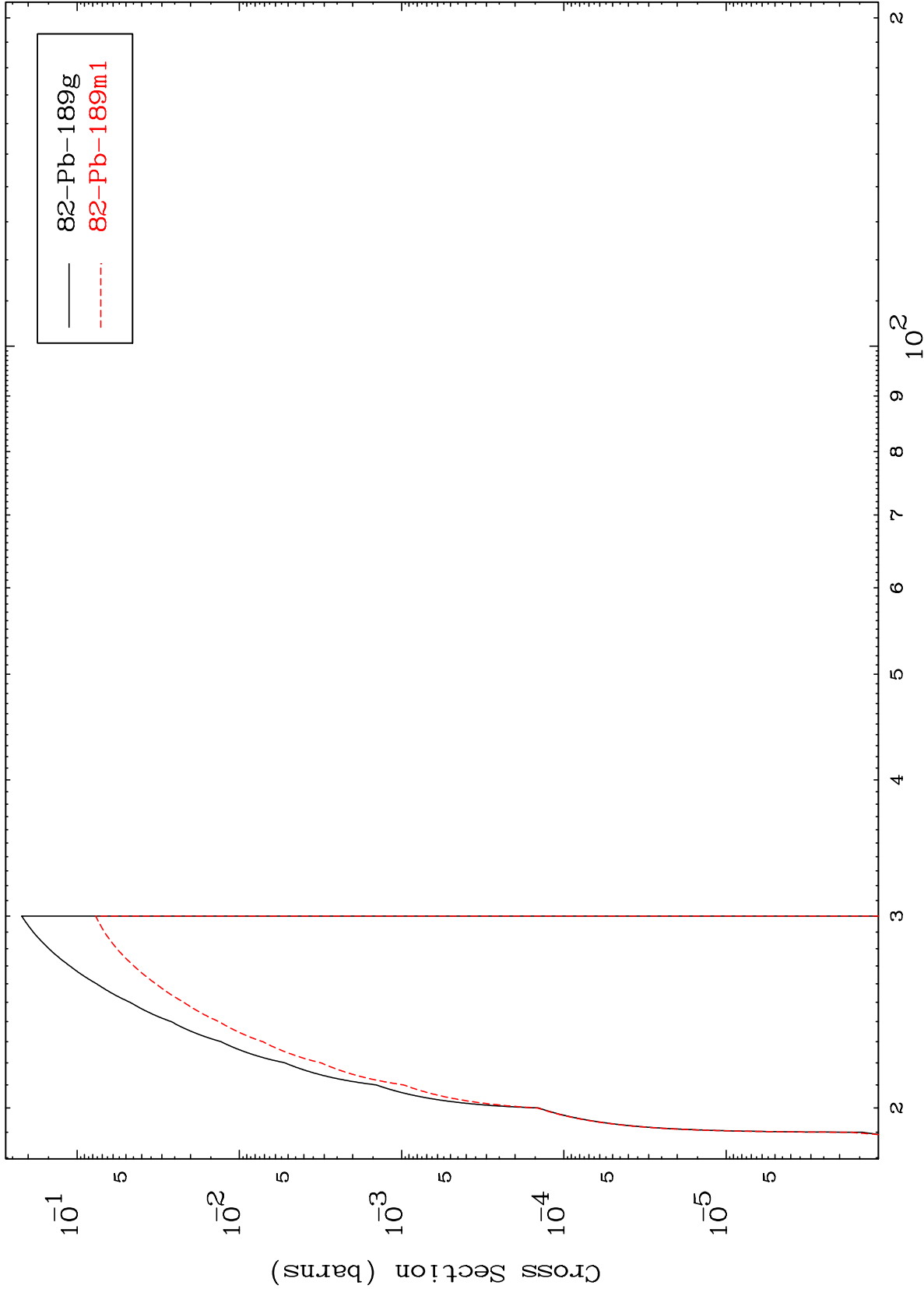


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Incident Energy (MeV)

82-Pb-191

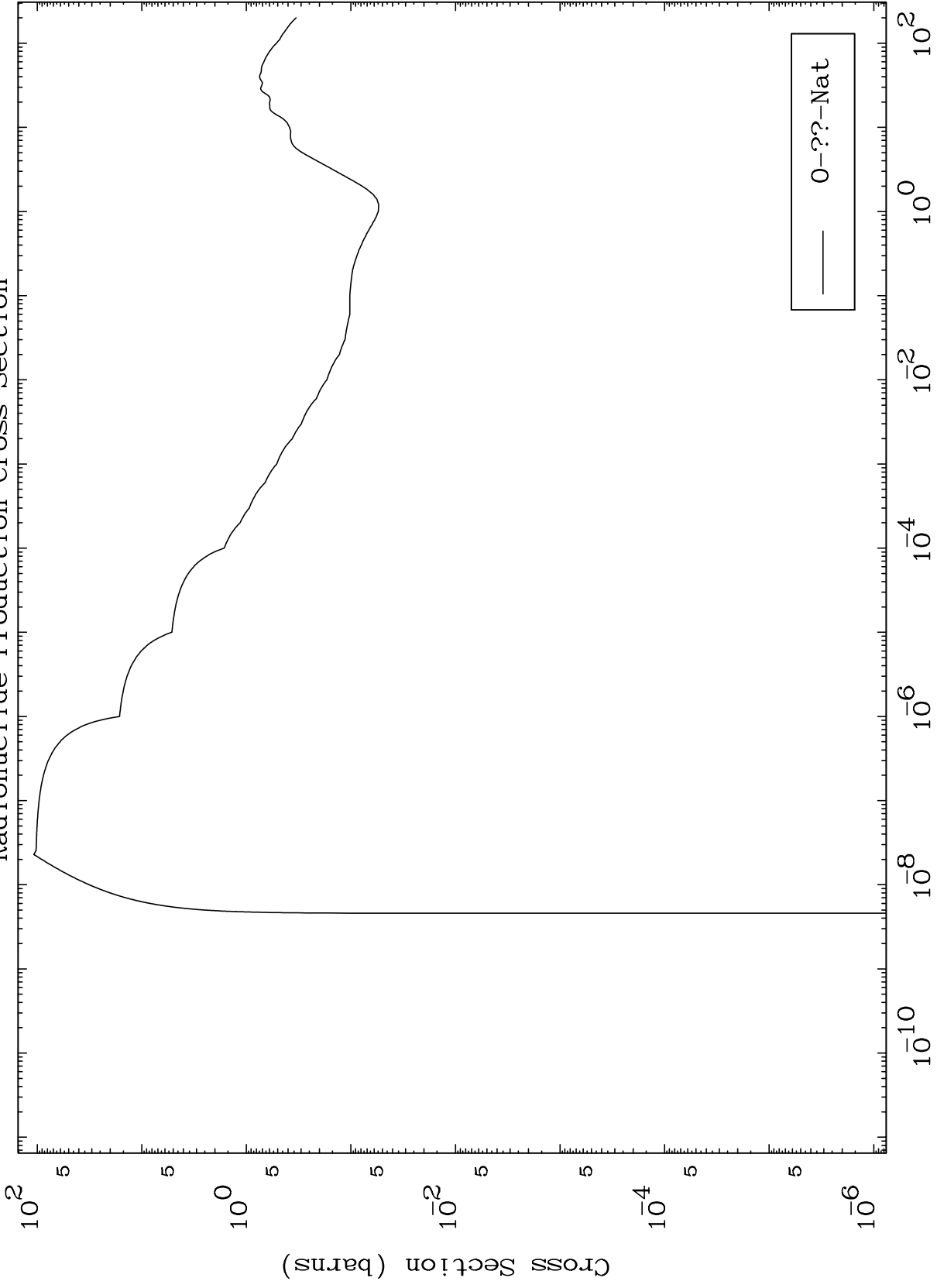
(n,3n)  
Radionuclide Production Cross Section



MAT 8187

82-Pb-191

Fission  
Radionuclide Production Cross Section



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82-Pb-191

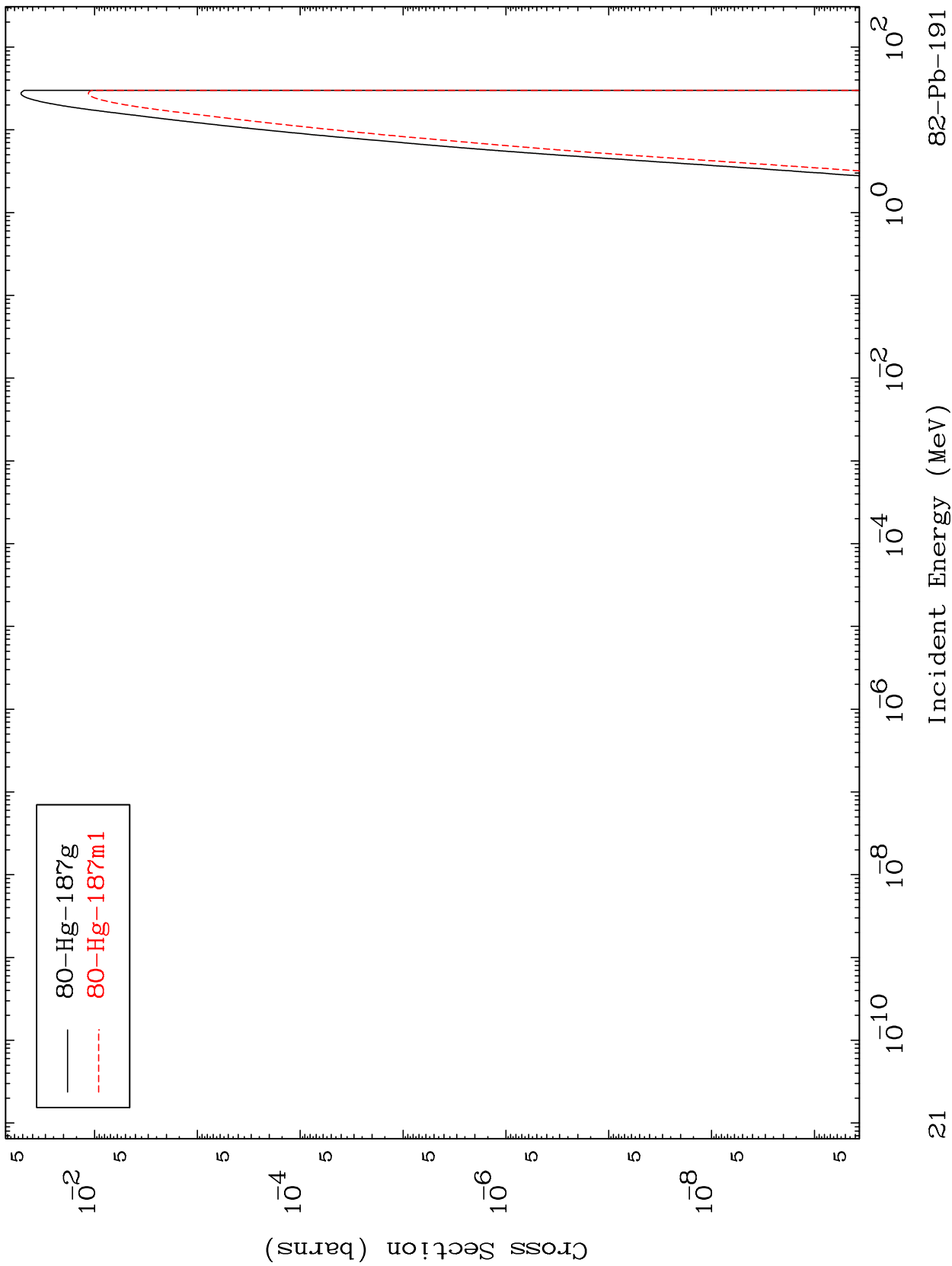
Incident Energy (MeV)

MAT 8187

$(n, n') \alpha$

82-Pb-191

Radionuclide Production Cross Section



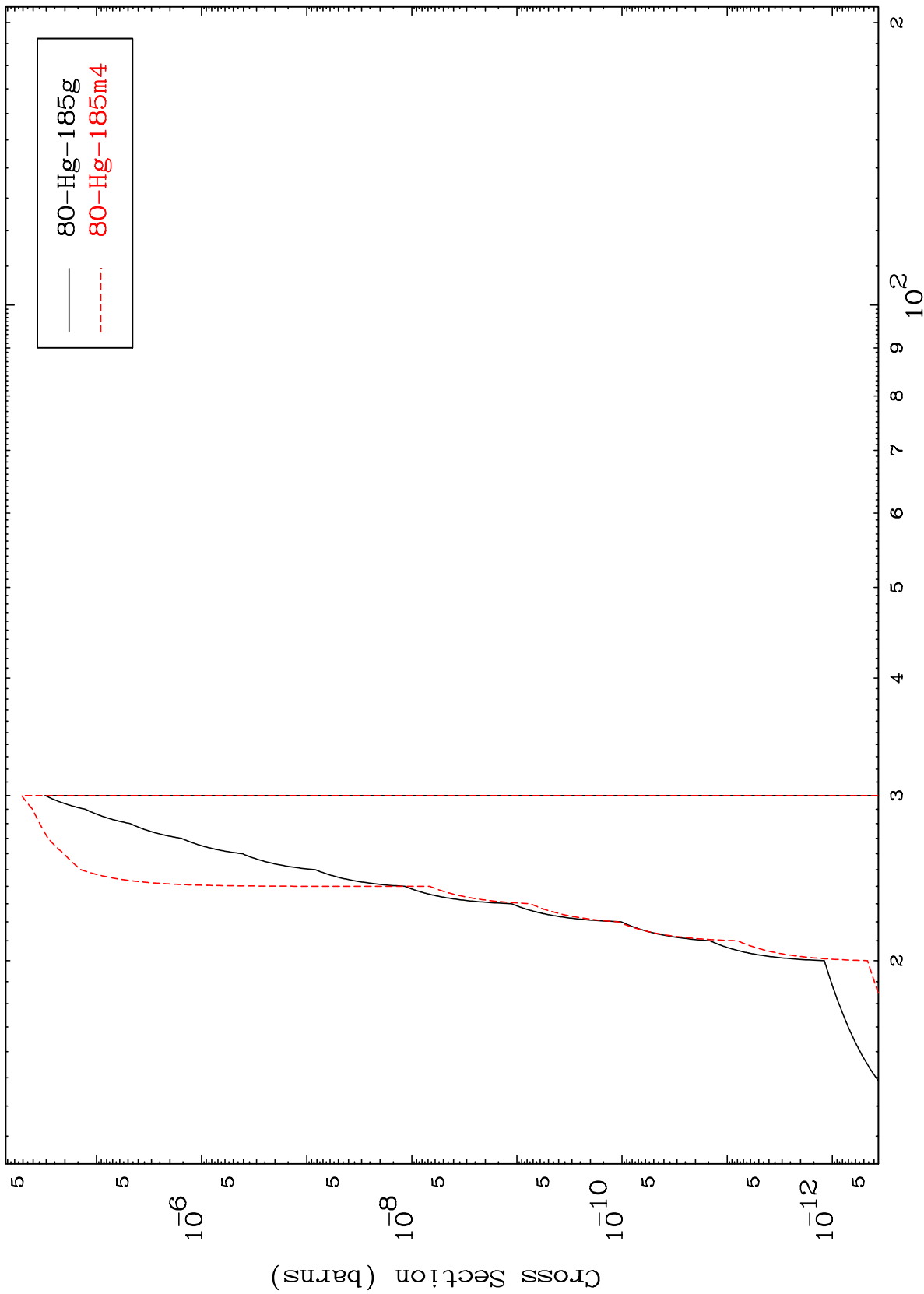
80-Hg-187g  
80-Hg-187m1

MAT 8187

(n,3n)  $\alpha$

82-Pb-191

Radionuclide Production Cross Section



22

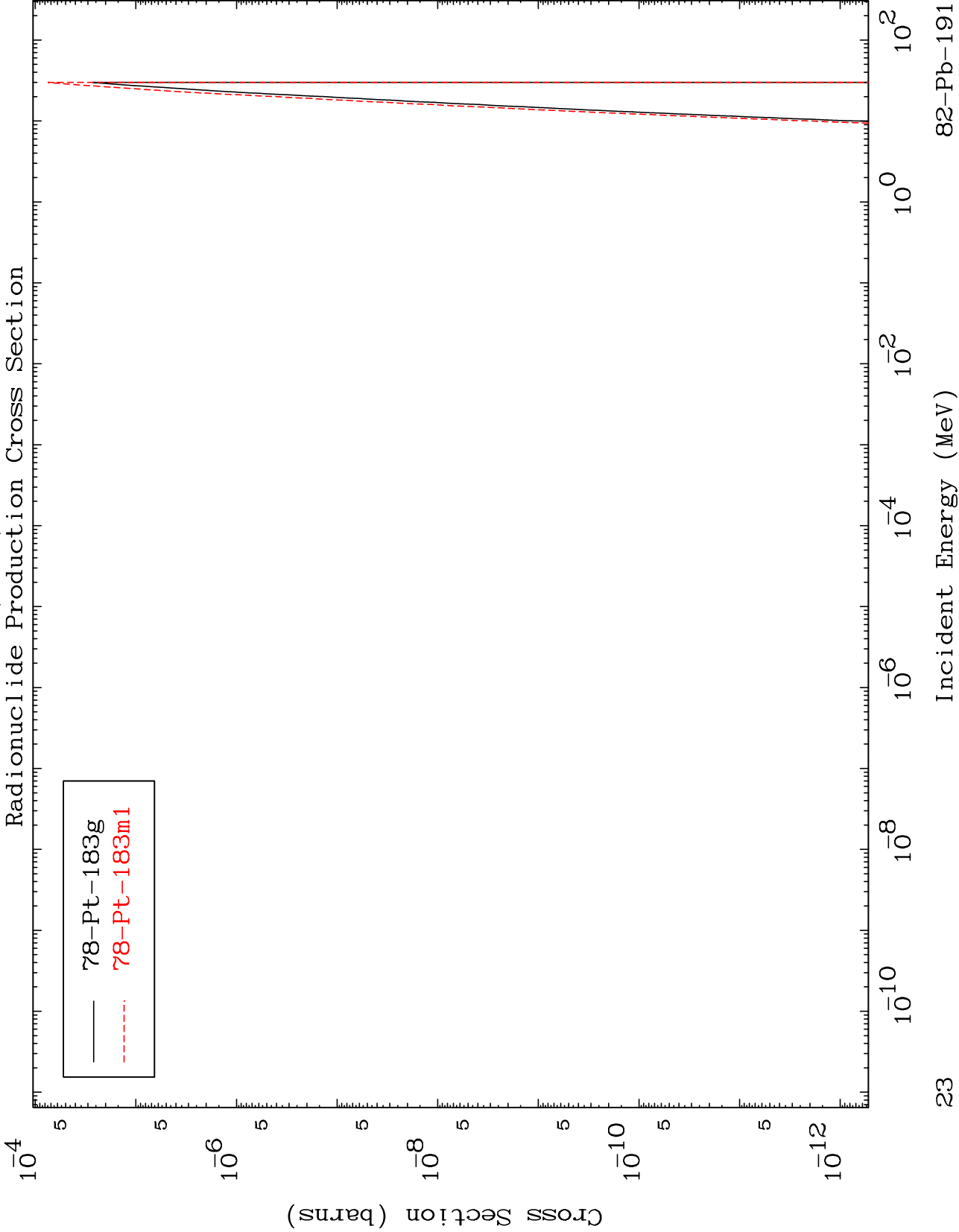
Incident Energy (MeV)

82-Pb-191

MAT 8187

(n,n') 2 $\alpha$

82-Pb-191



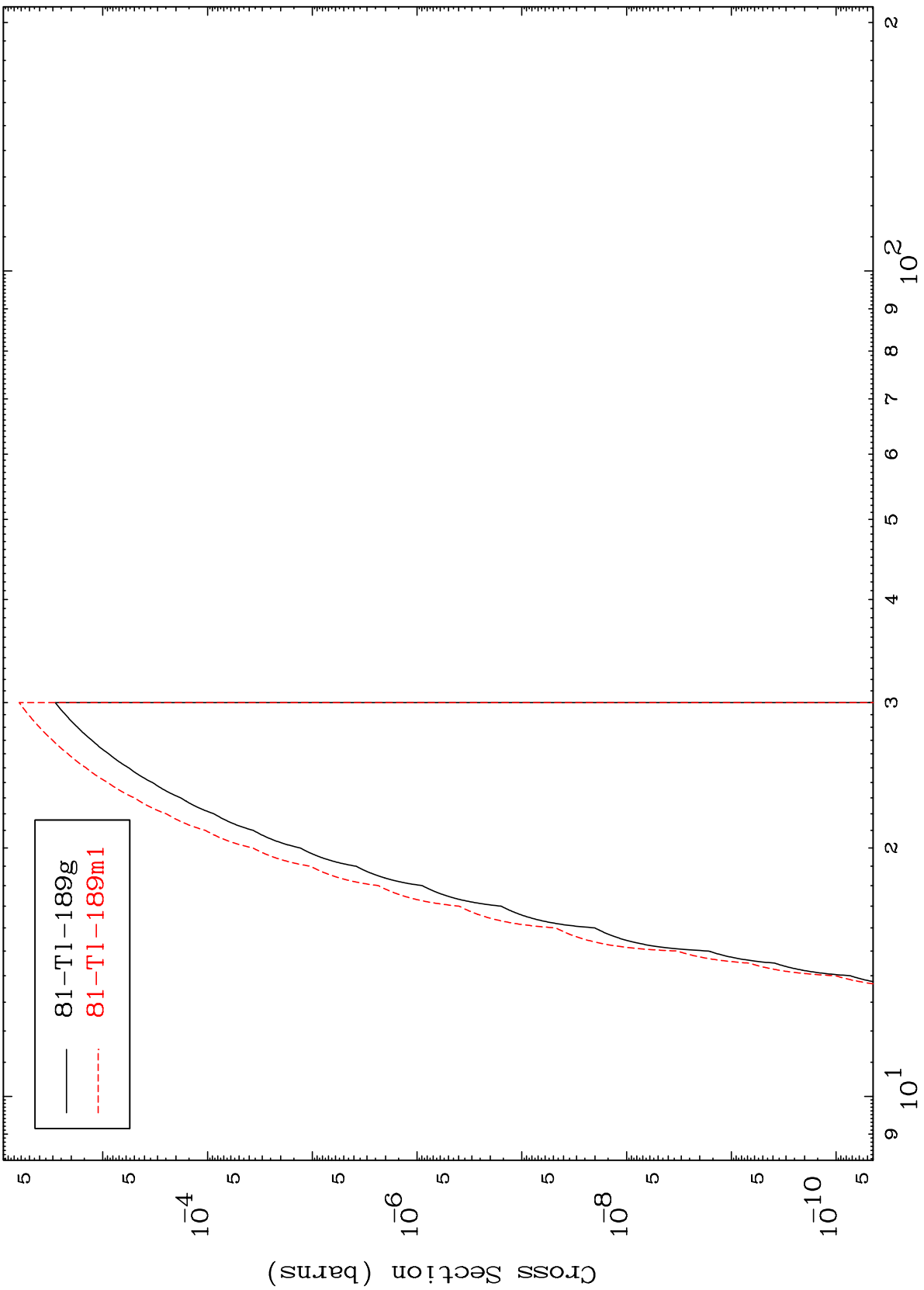


MAT 8187

(n,n') d

82-Pb-191

Radionuclide Production Cross Section

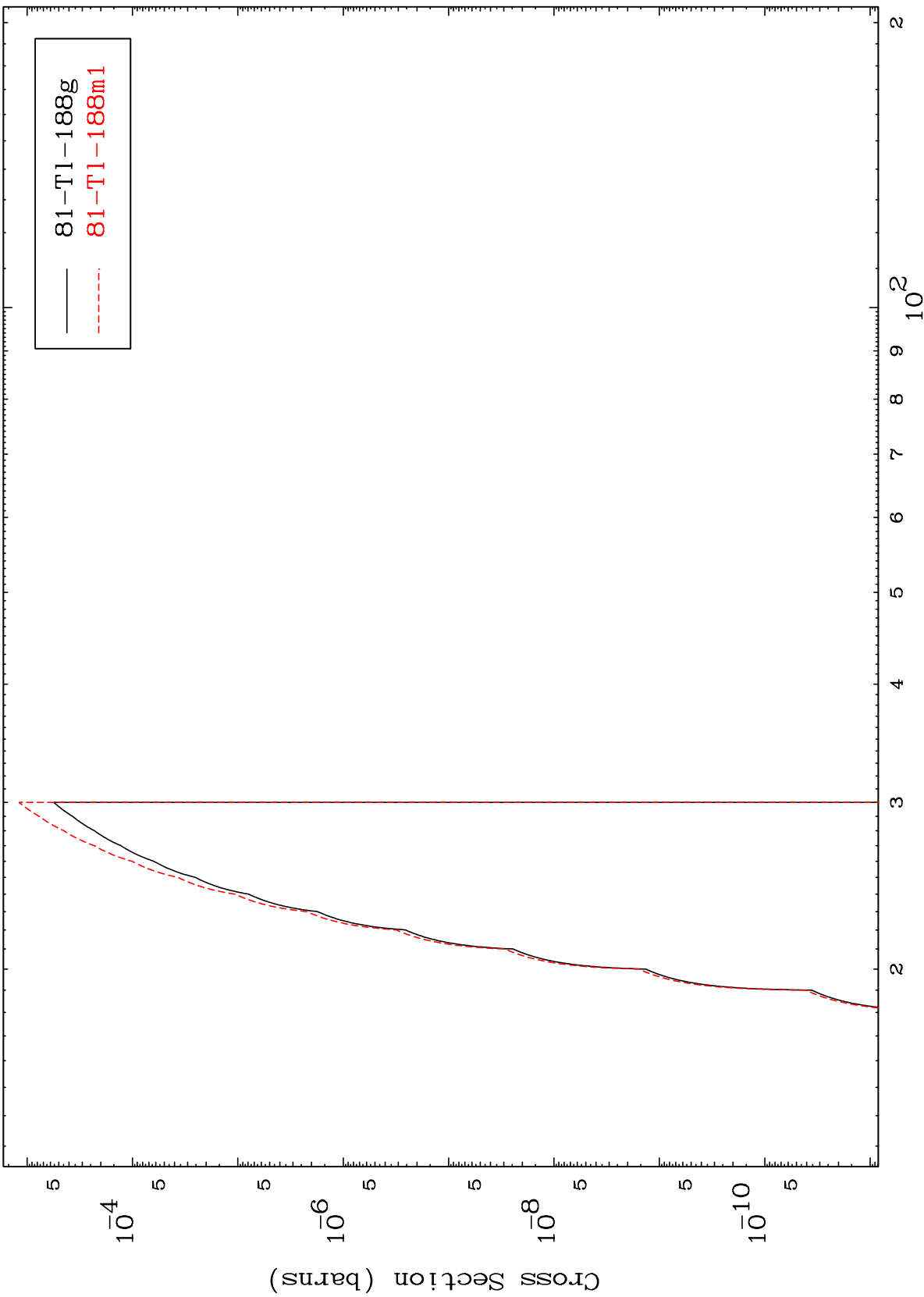


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Incident Energy (MeV)

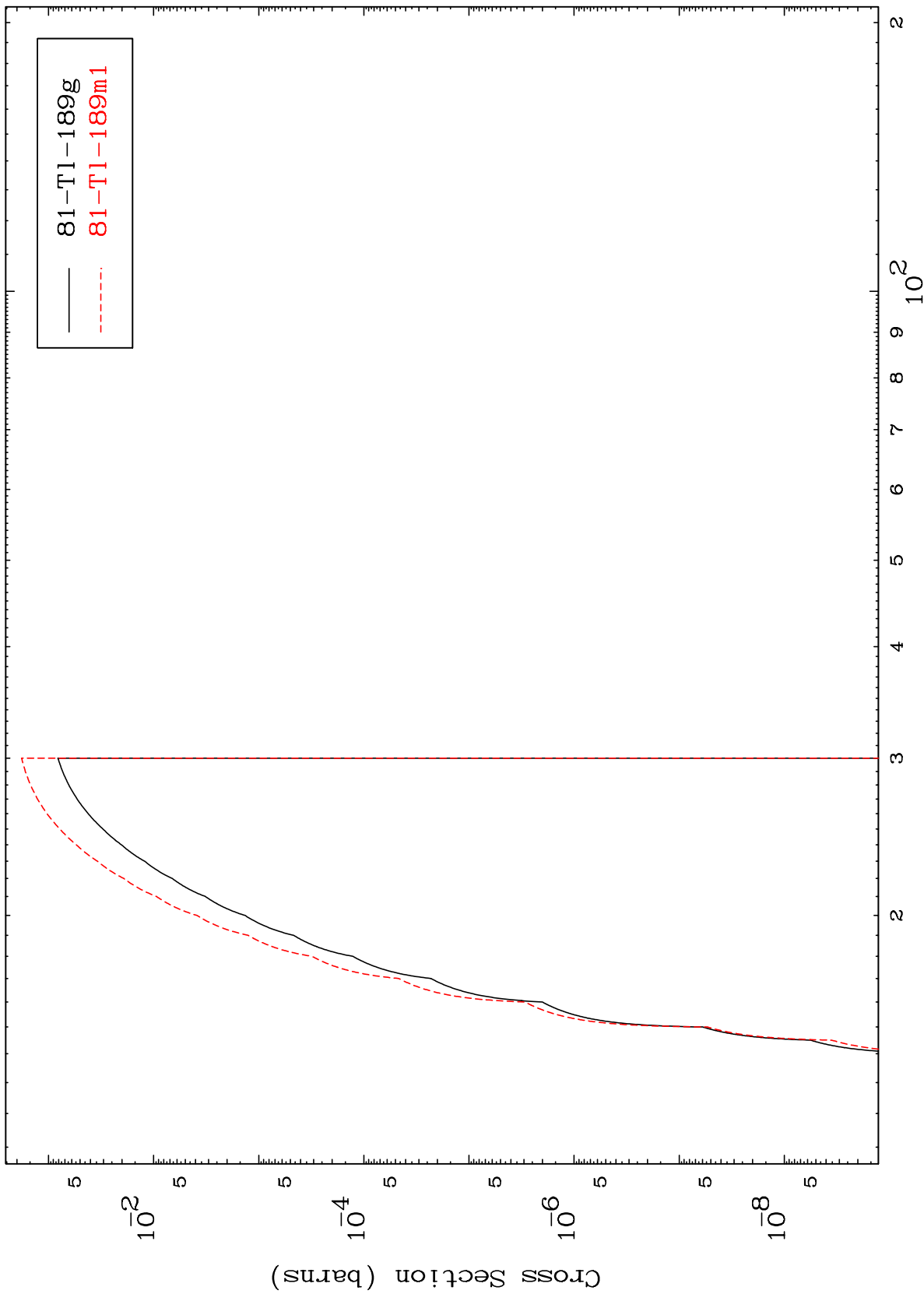
82-Pb-191

Radionuclide Production Cross Section



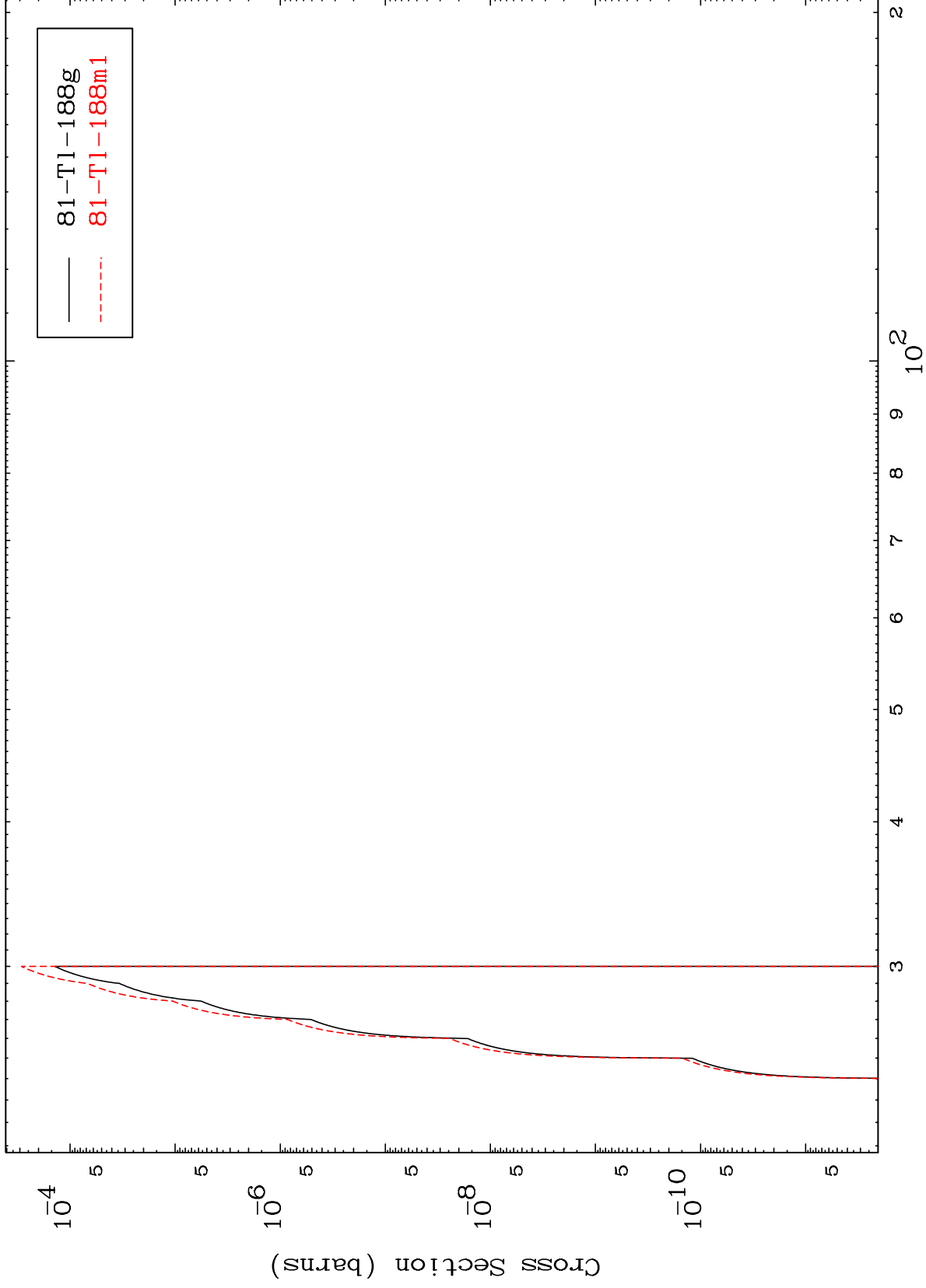
81-Tl-188g  
81-Tl-188m1

Radionuclide Production Cross Section



81-Tl-189g  
81-Tl-189m1

Radionuclide Production Cross Section

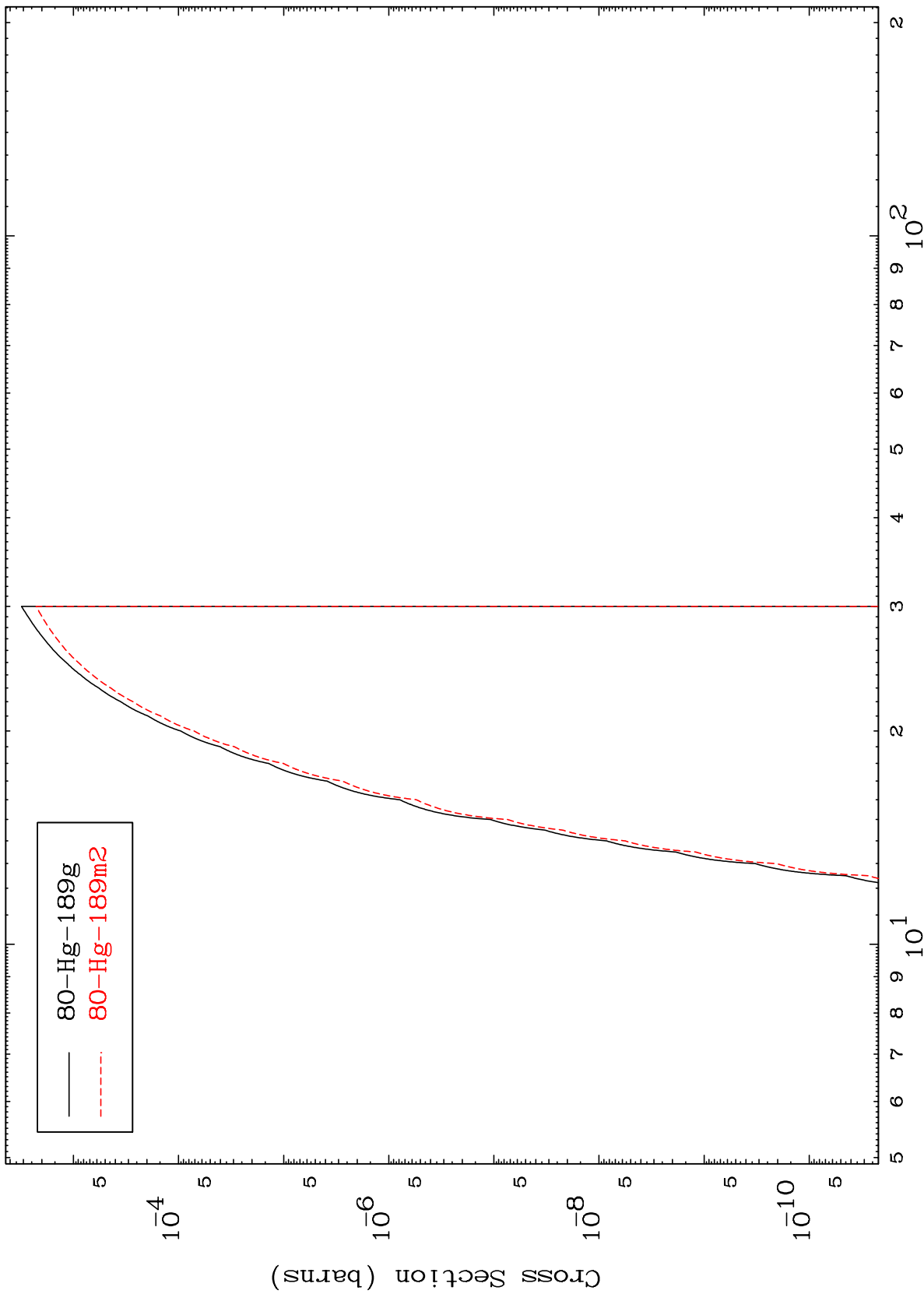


MAT 8187

(n,2n) p

82-Pb-191

Radionuclide Production Cross Section



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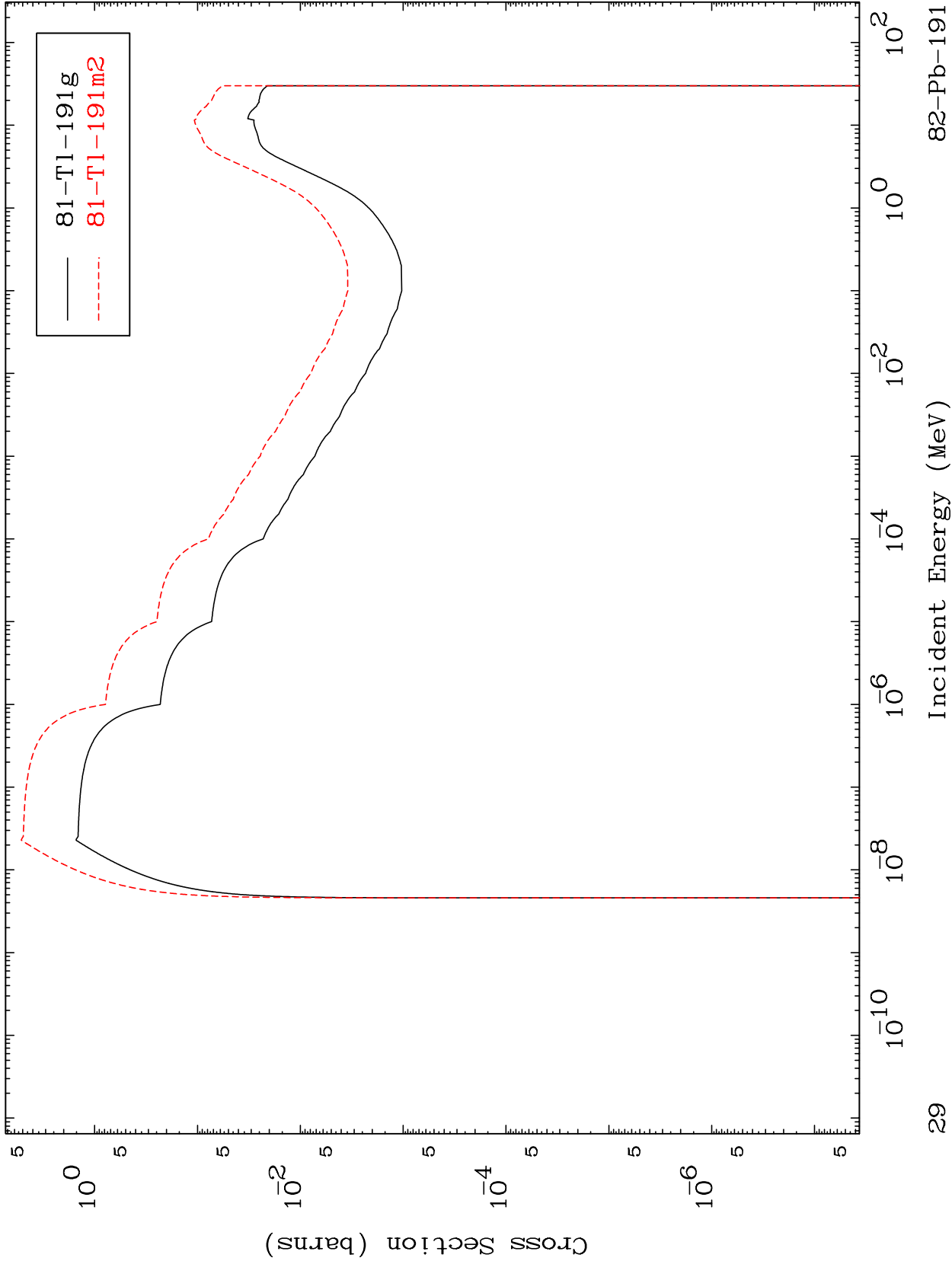
Incident Energy (MeV)

82-Pb-191

MAT 8187

82-Pb-191

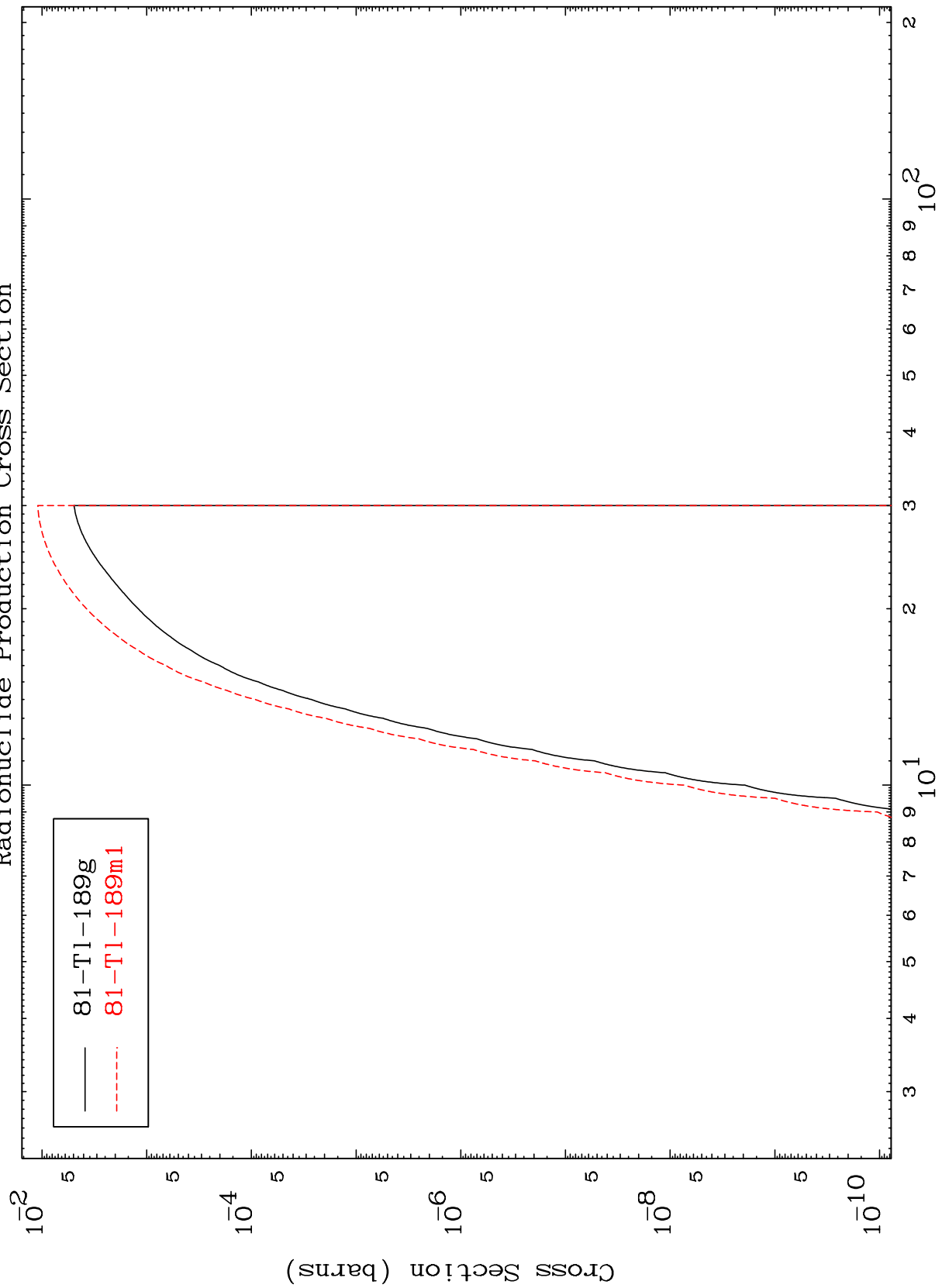
(n,p)  
Radionuclide Production Cross Section



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82-Pb-191

(n, t)  
Radionuclide Production Cross Section



82-Pb-191

Incident Energy (MeV)

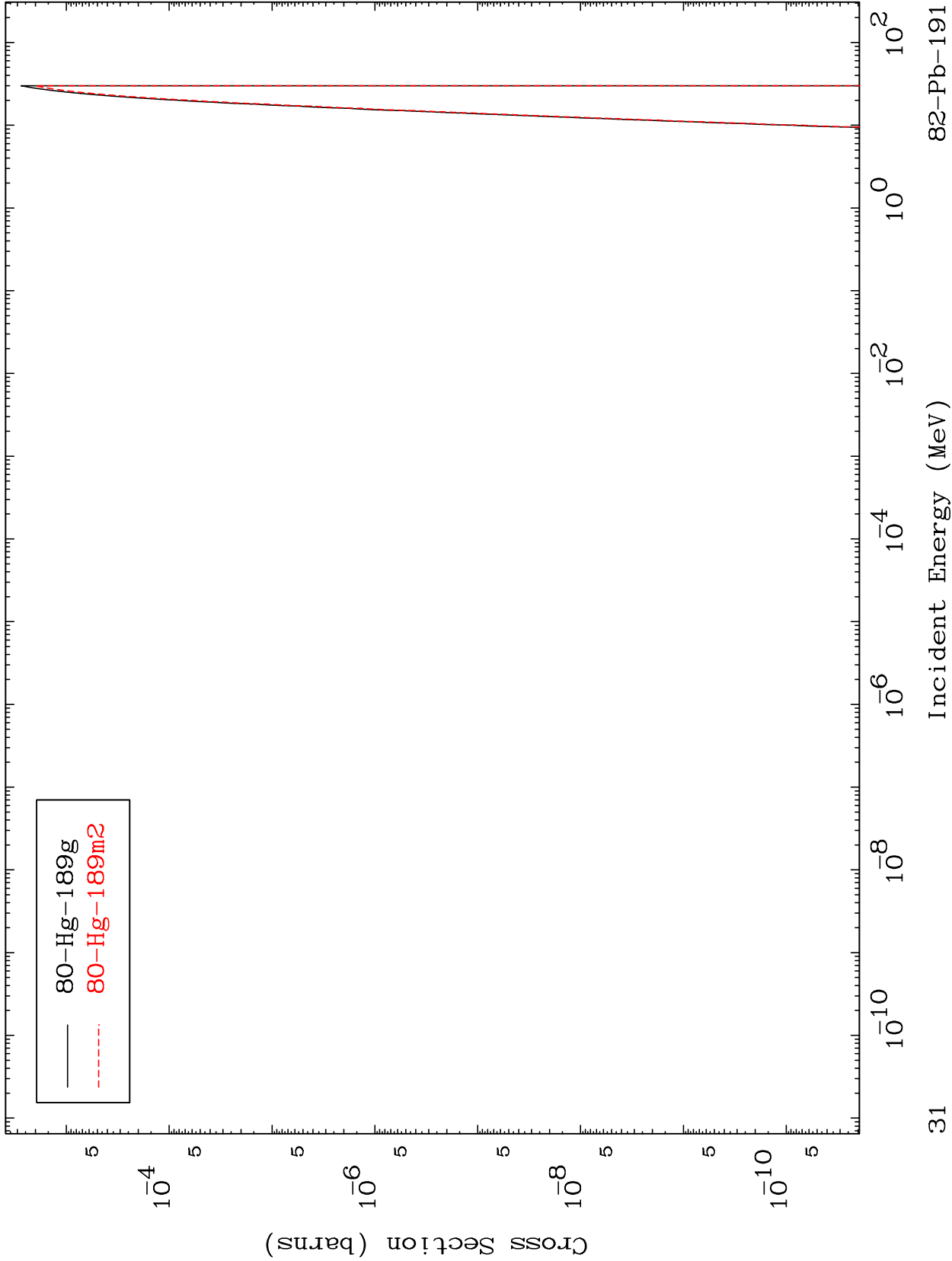
30

MAT 8187

(n,He-3)

82-Pb-191

Radionuclide Production Cross Section



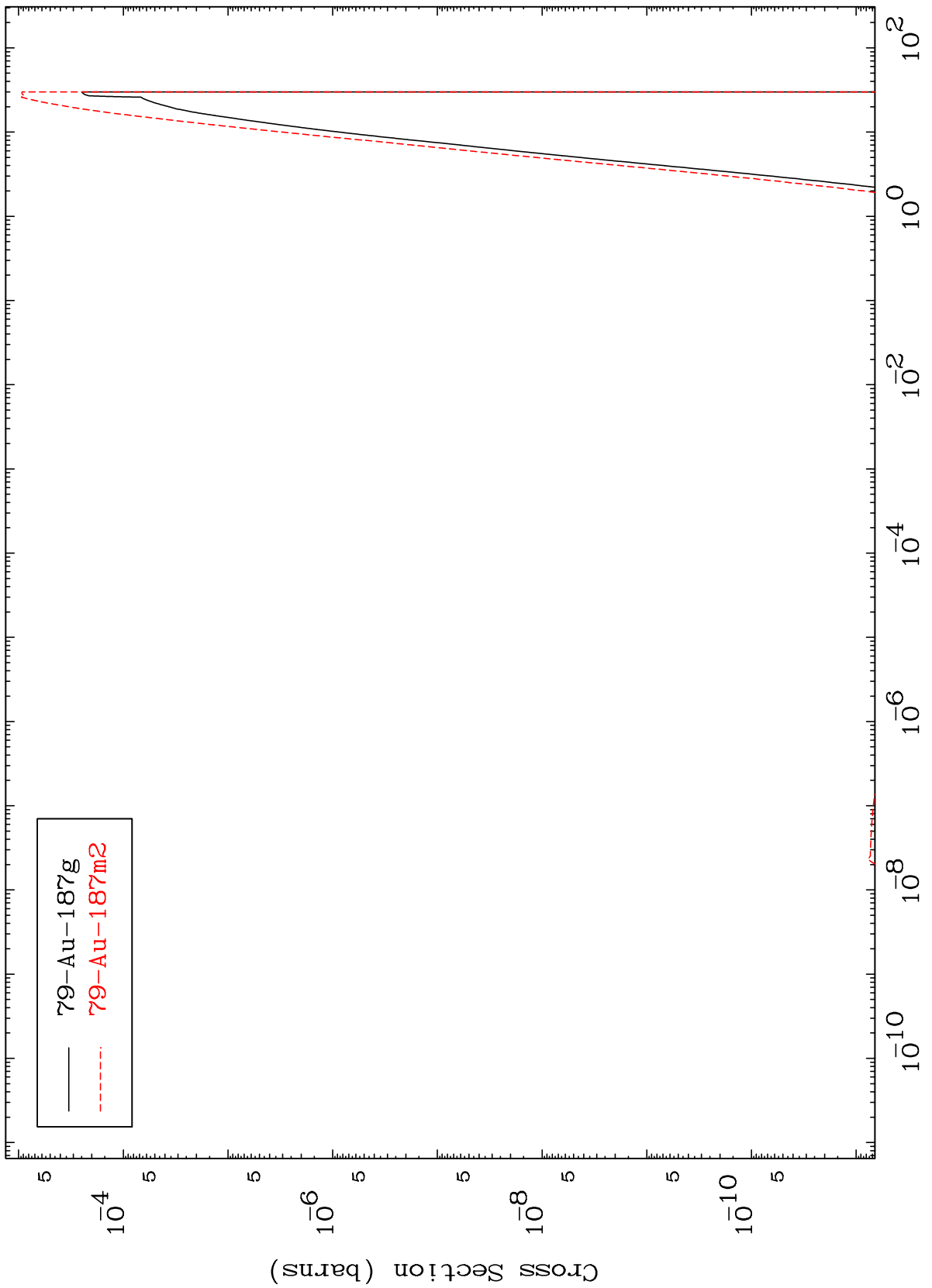


MAT 8187

(n,p)  $\alpha$

82-Pb-191

Radionuclide Production Cross Section

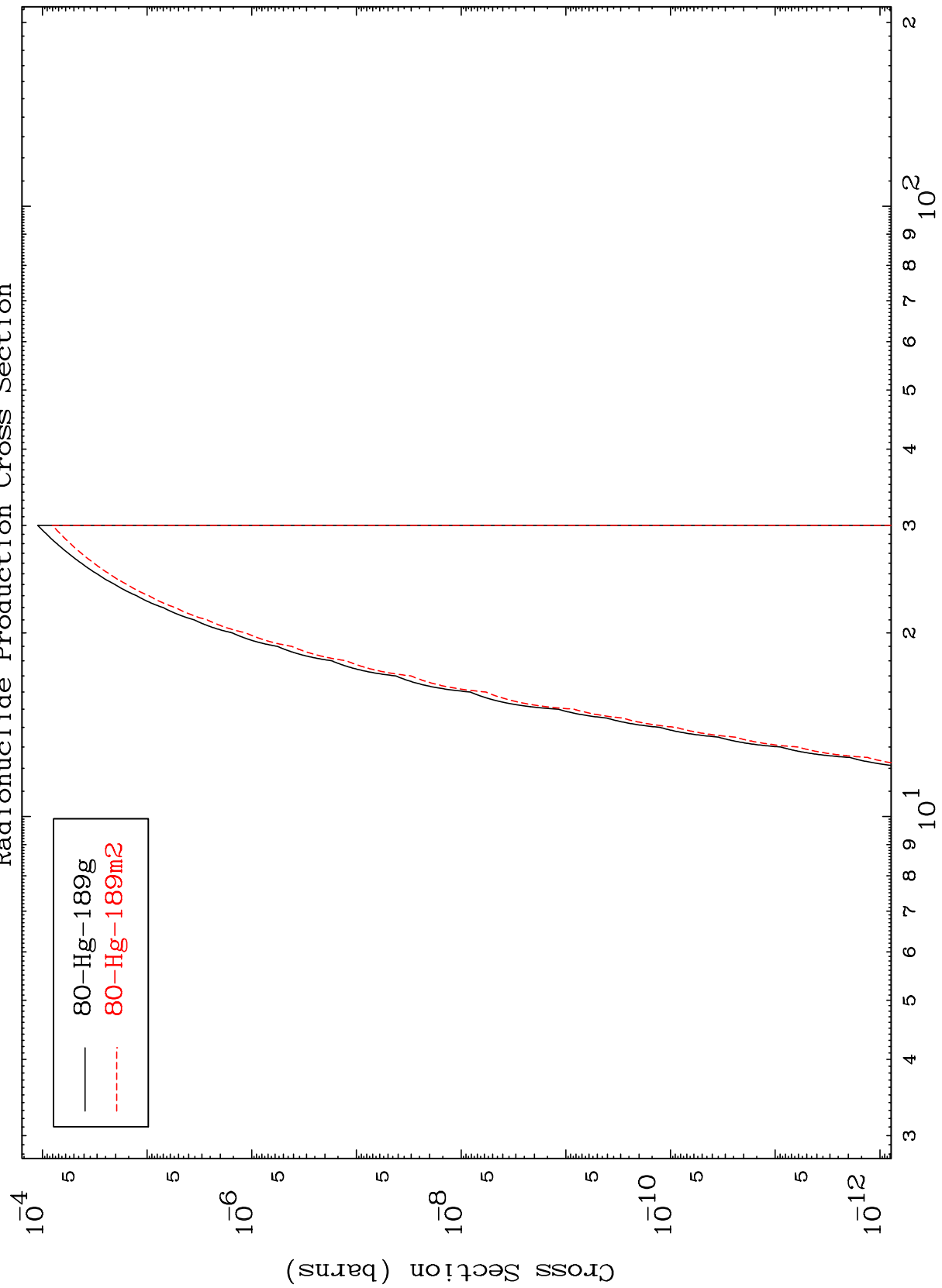


MAT 8187

(n,p) d

82-Pb-191

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-191

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