

Program EVALPLOT  
(Version 2021-1)

by

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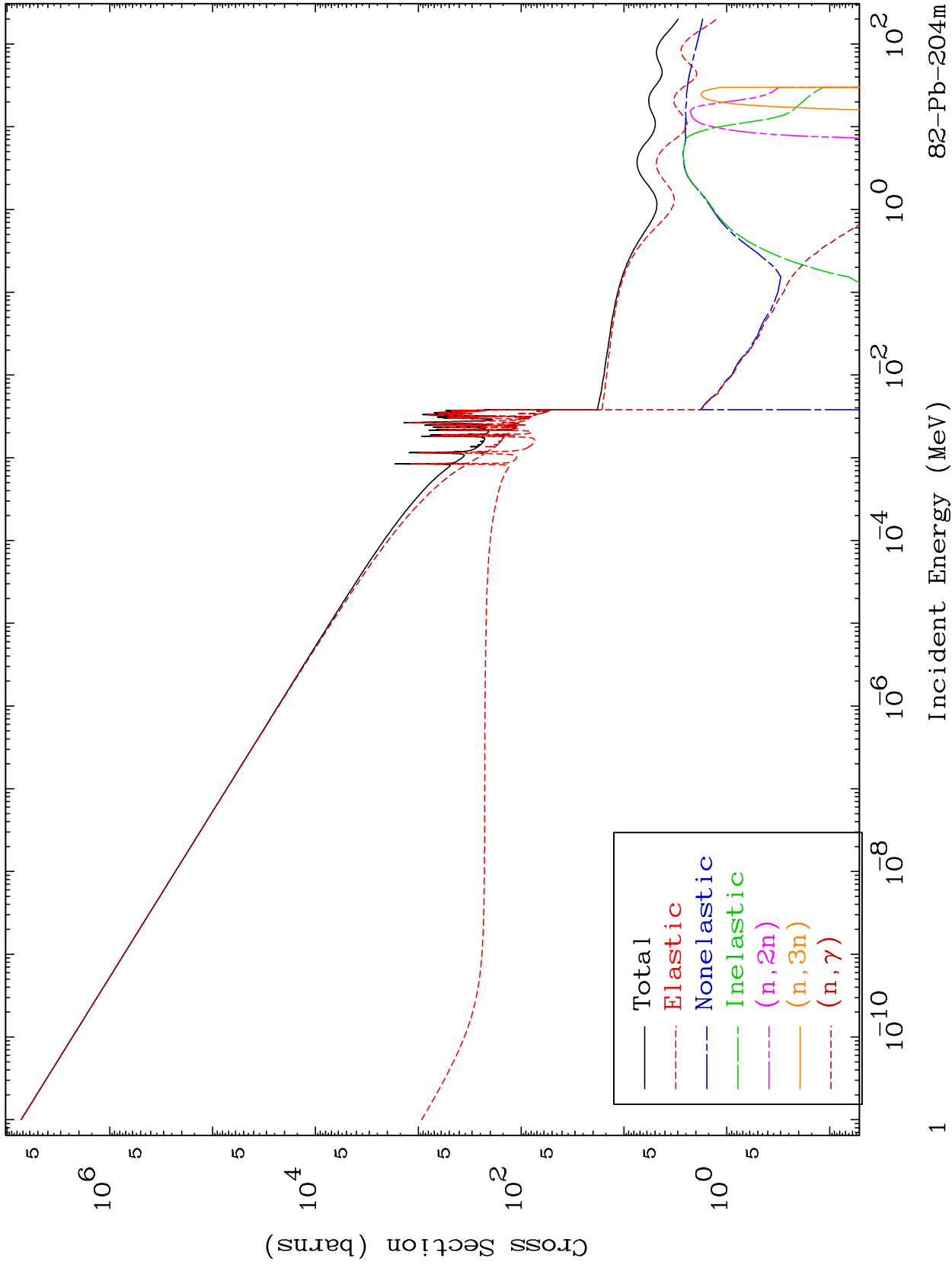
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8226

Neutron Major  
293 Kelvin Cross Sections

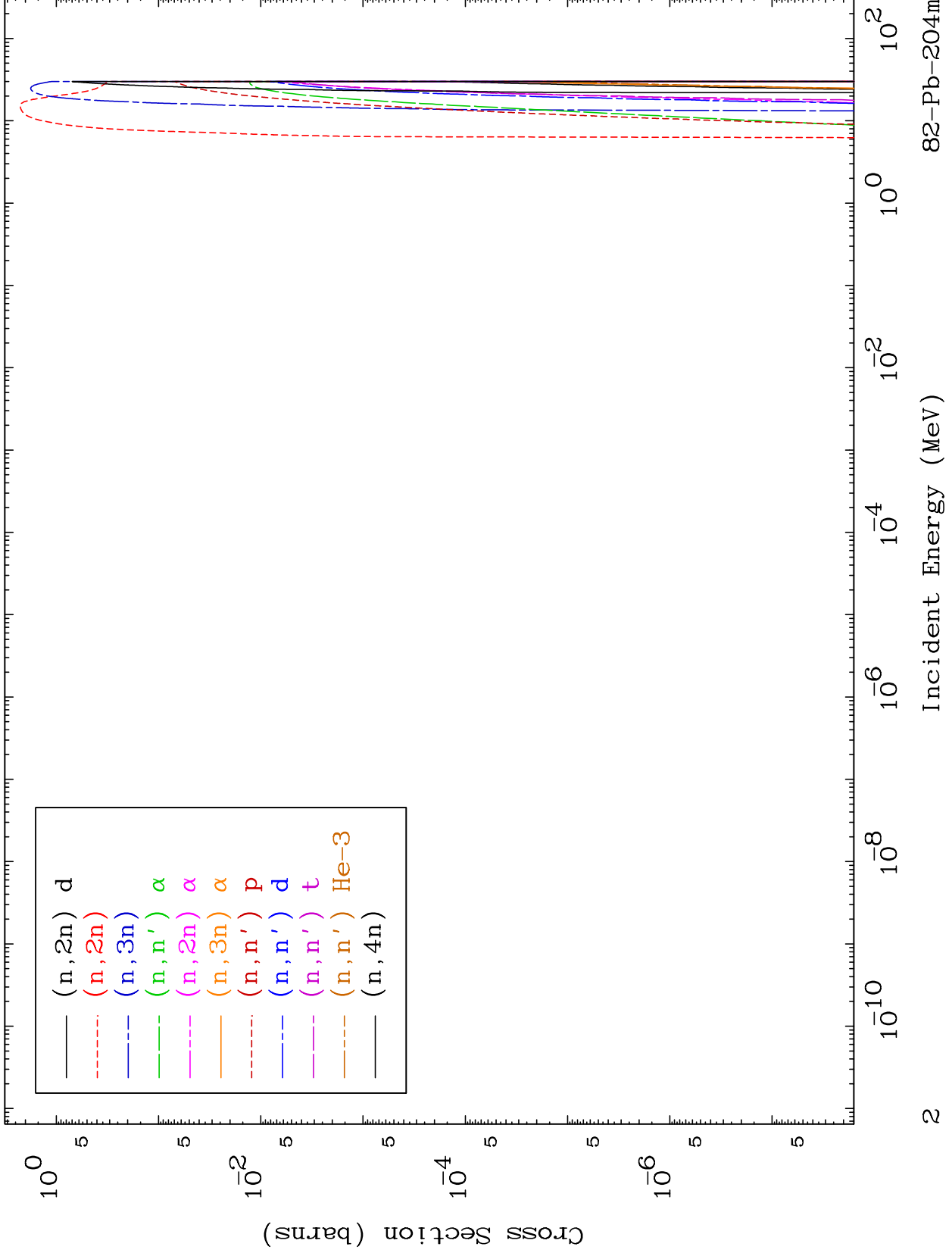
82-Pb-204m



MAT 8226

Neutron Absorption  
293 Kelvin Cross Sections

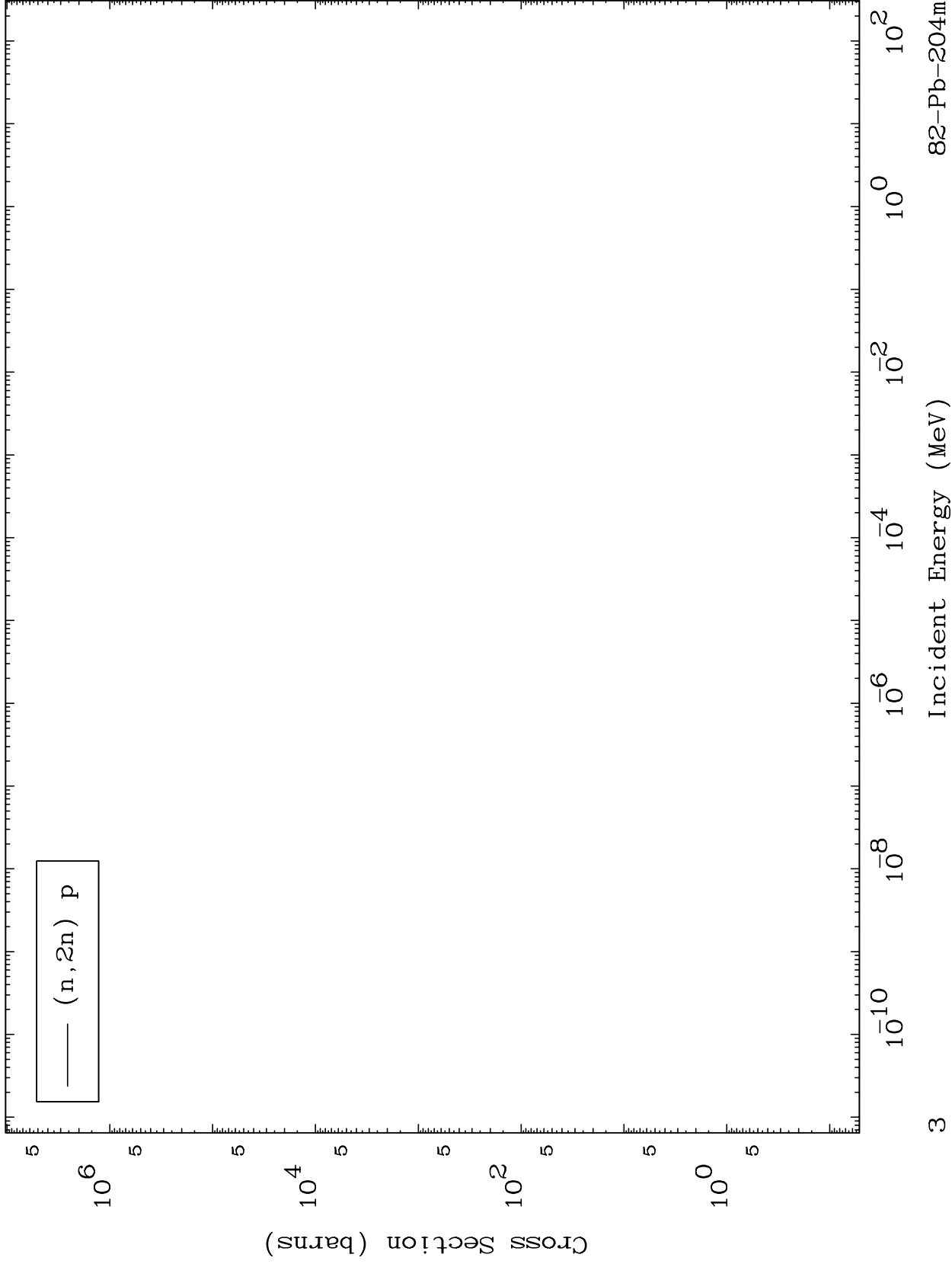
82-Pb-204m



MAT 8226

Neutron Absorption  
293 Kelvin Cross Sections

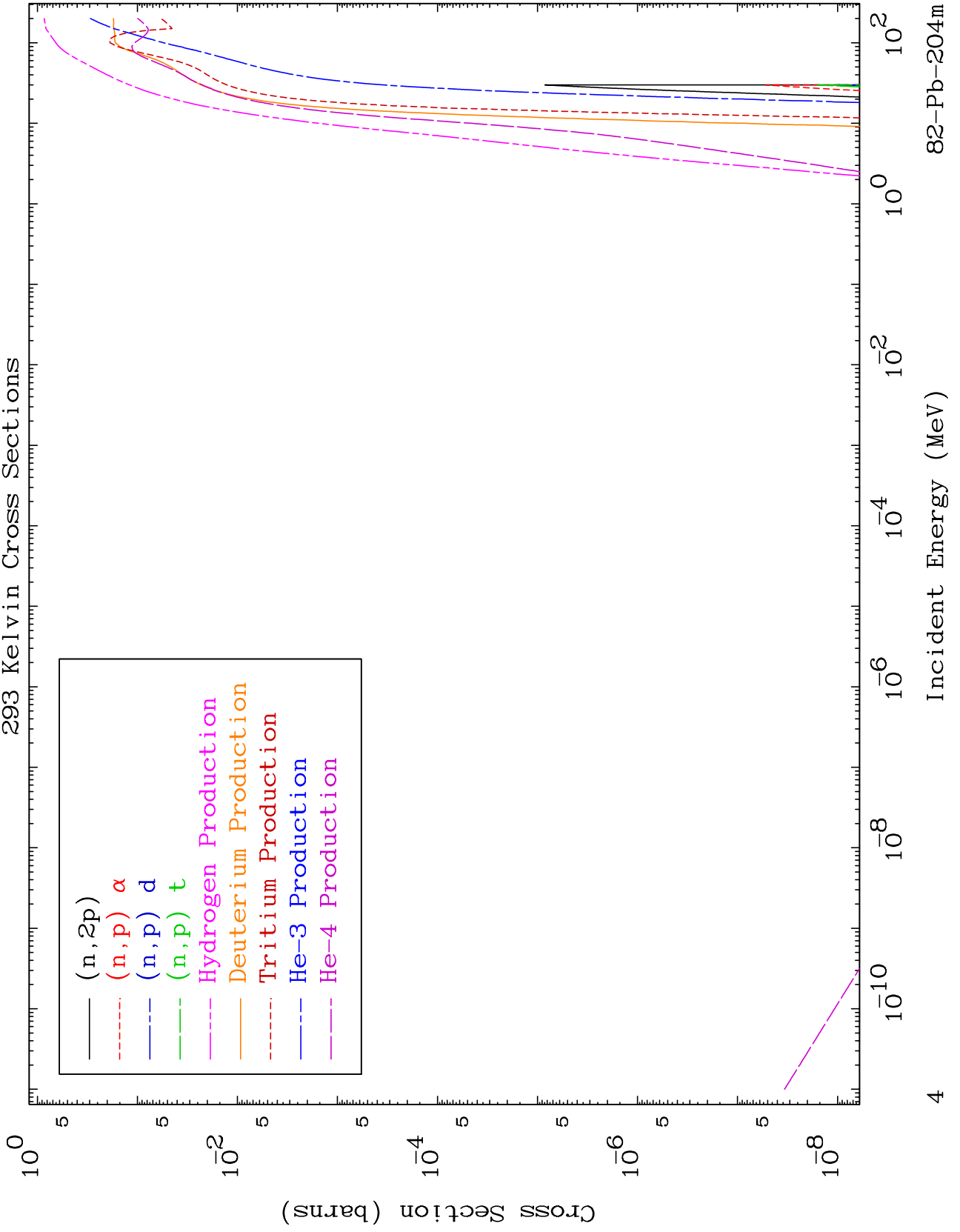
82-Pb-204m



MAT 8226

Neutron Absorption  
293 Kelvin Cross Sections

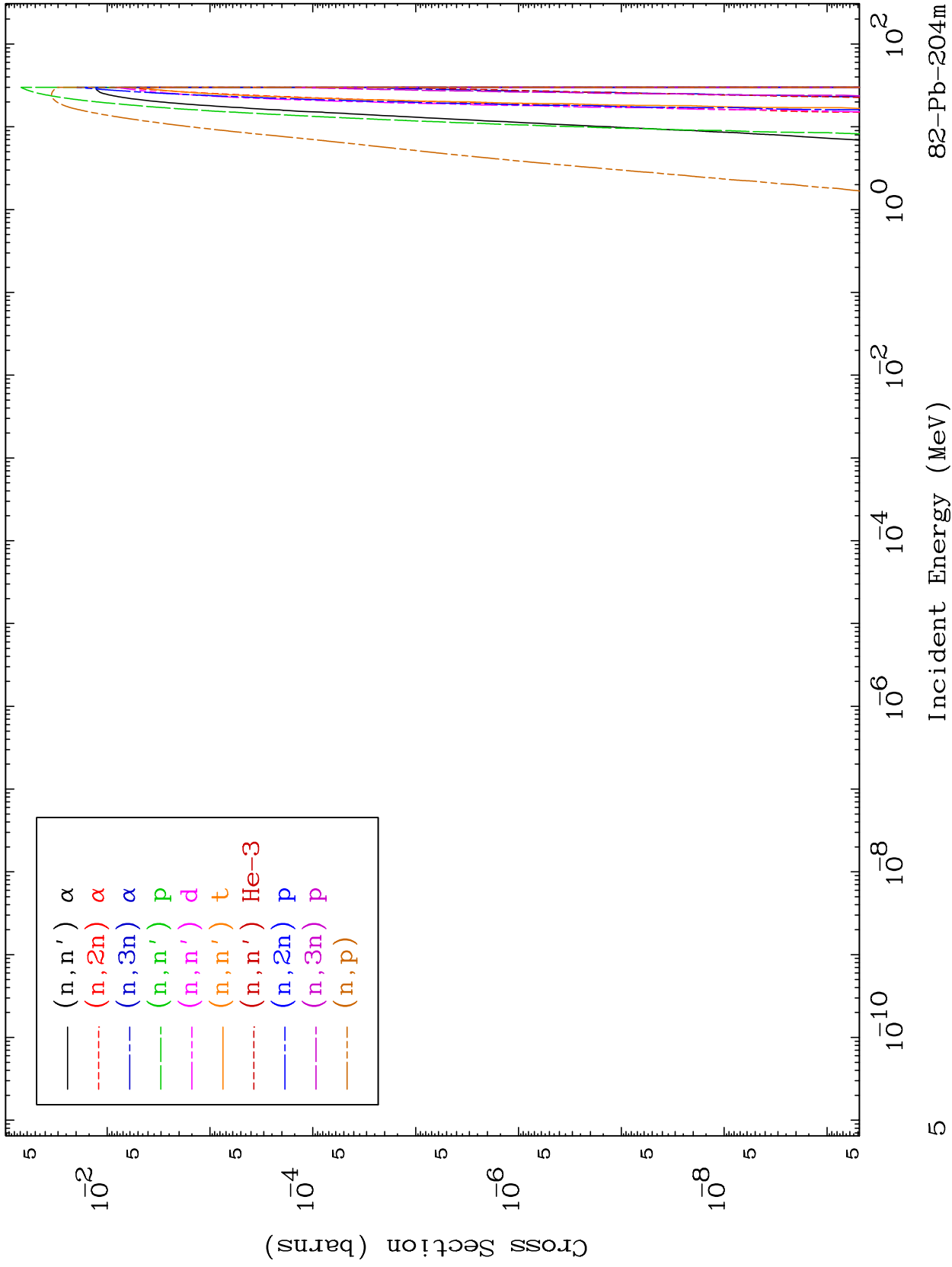
82-Pb-204m



MAT 8226

Charged Particle  
293 Kelvin Cross Sections

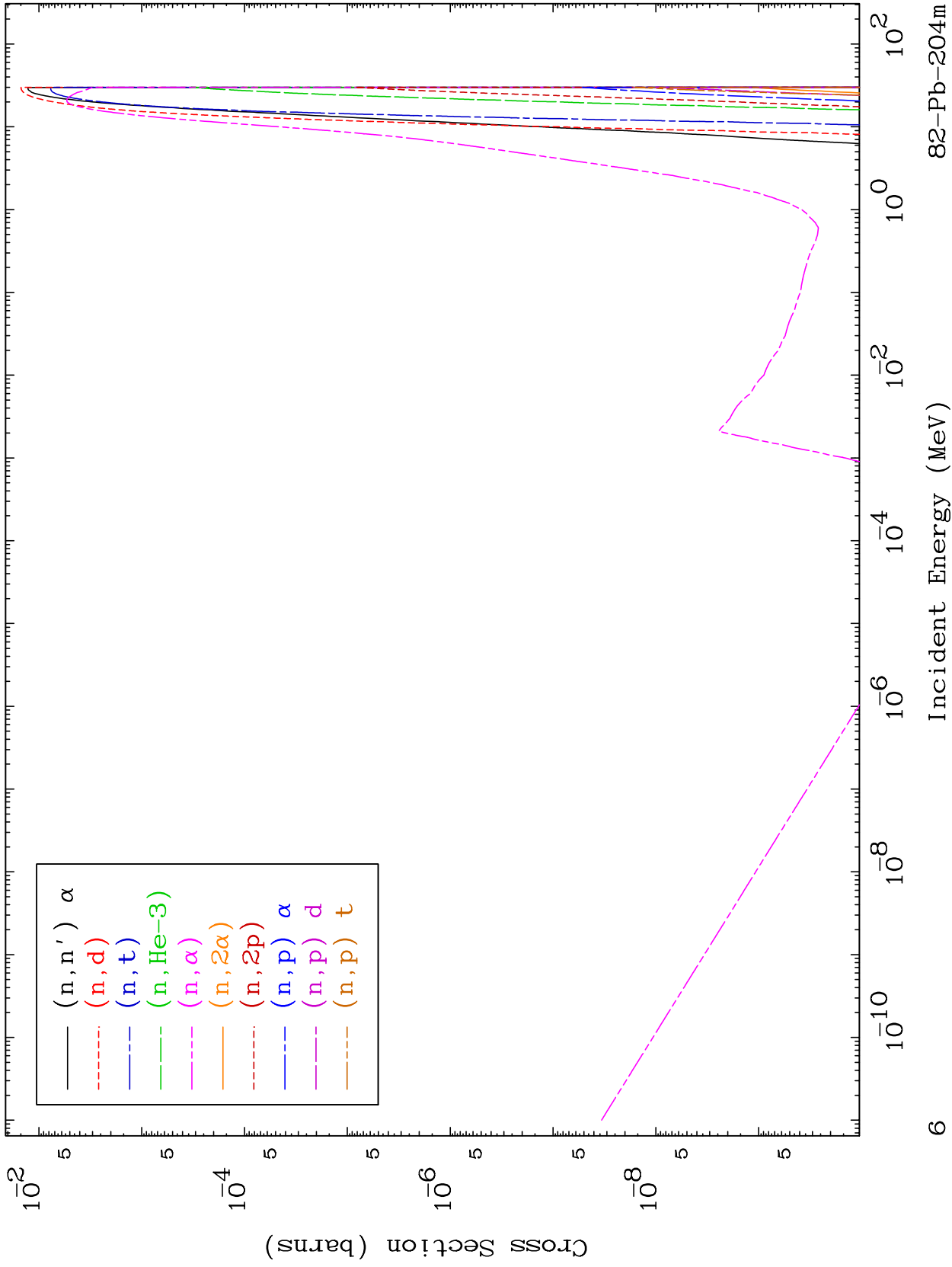
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MAT 8226

Charged Particle  
293 Kelvin Cross Sections

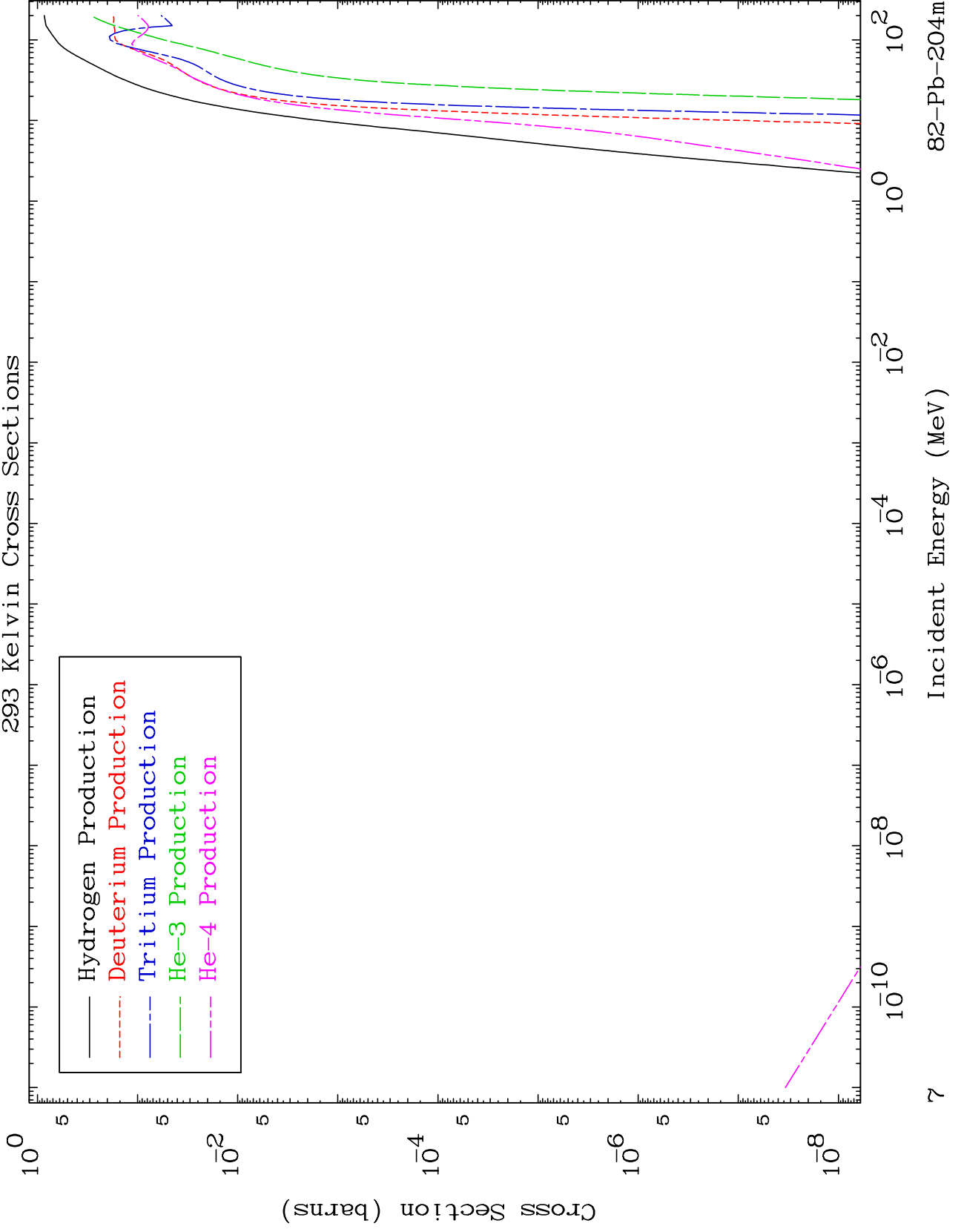
82-Pb-204m



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Particle Production  
293 Kelvin Cross Sections

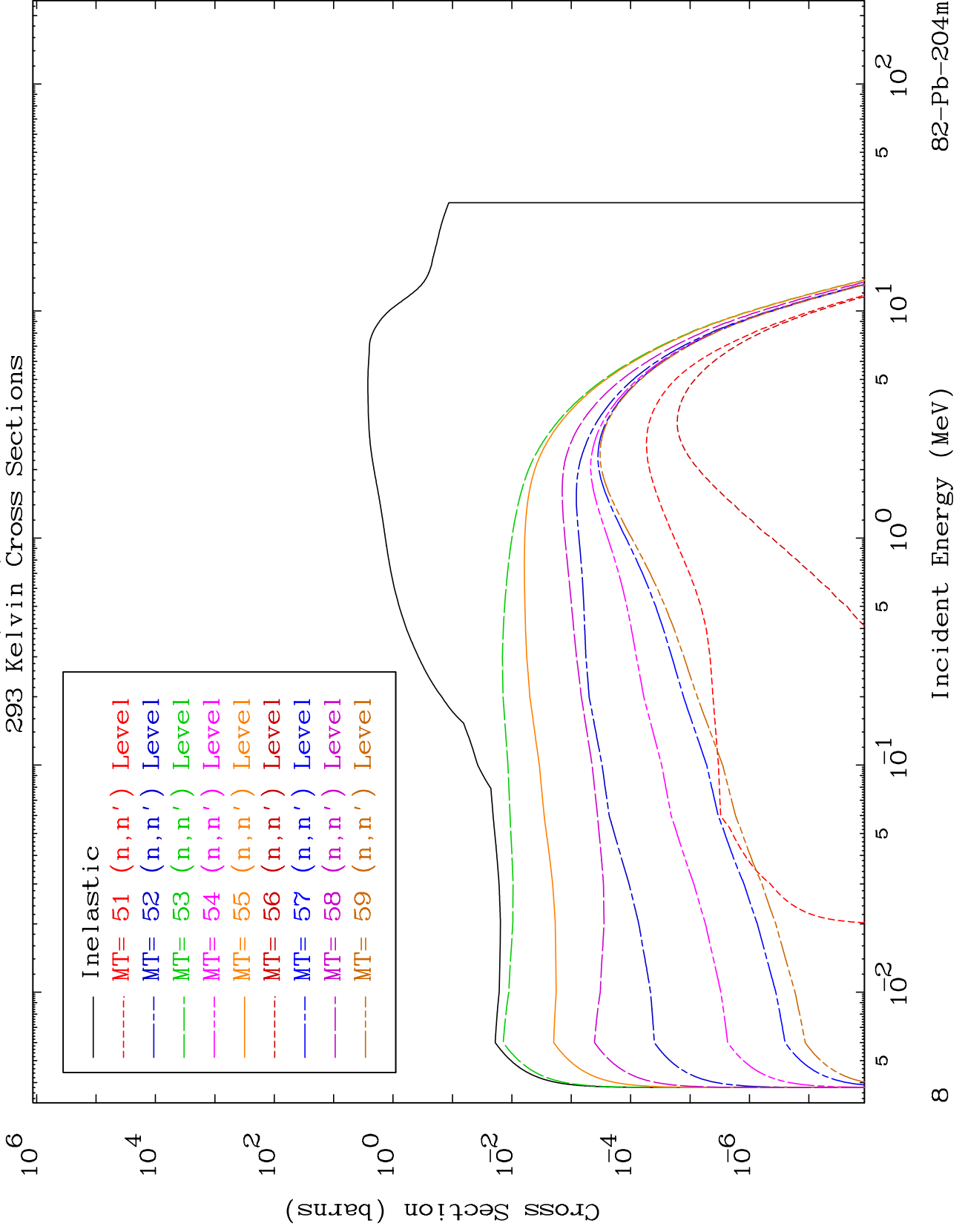
82-Pb-204m



MAT 82226

(n,n') Levels  
293 Kelvin Cross Sections

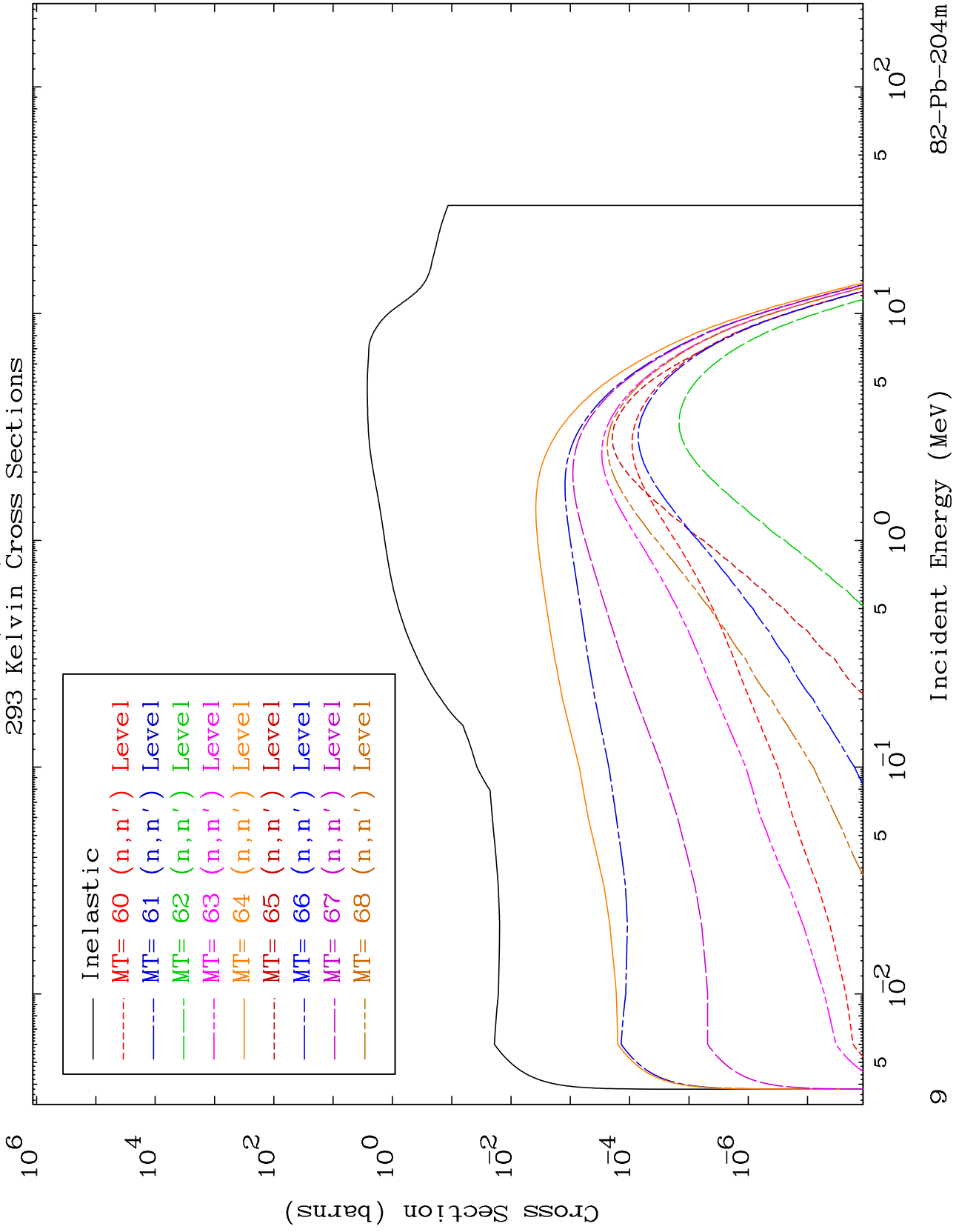
82-Pb-204m



MAT 8226

(n,n') Levels  
293 Kelvin Cross Sections

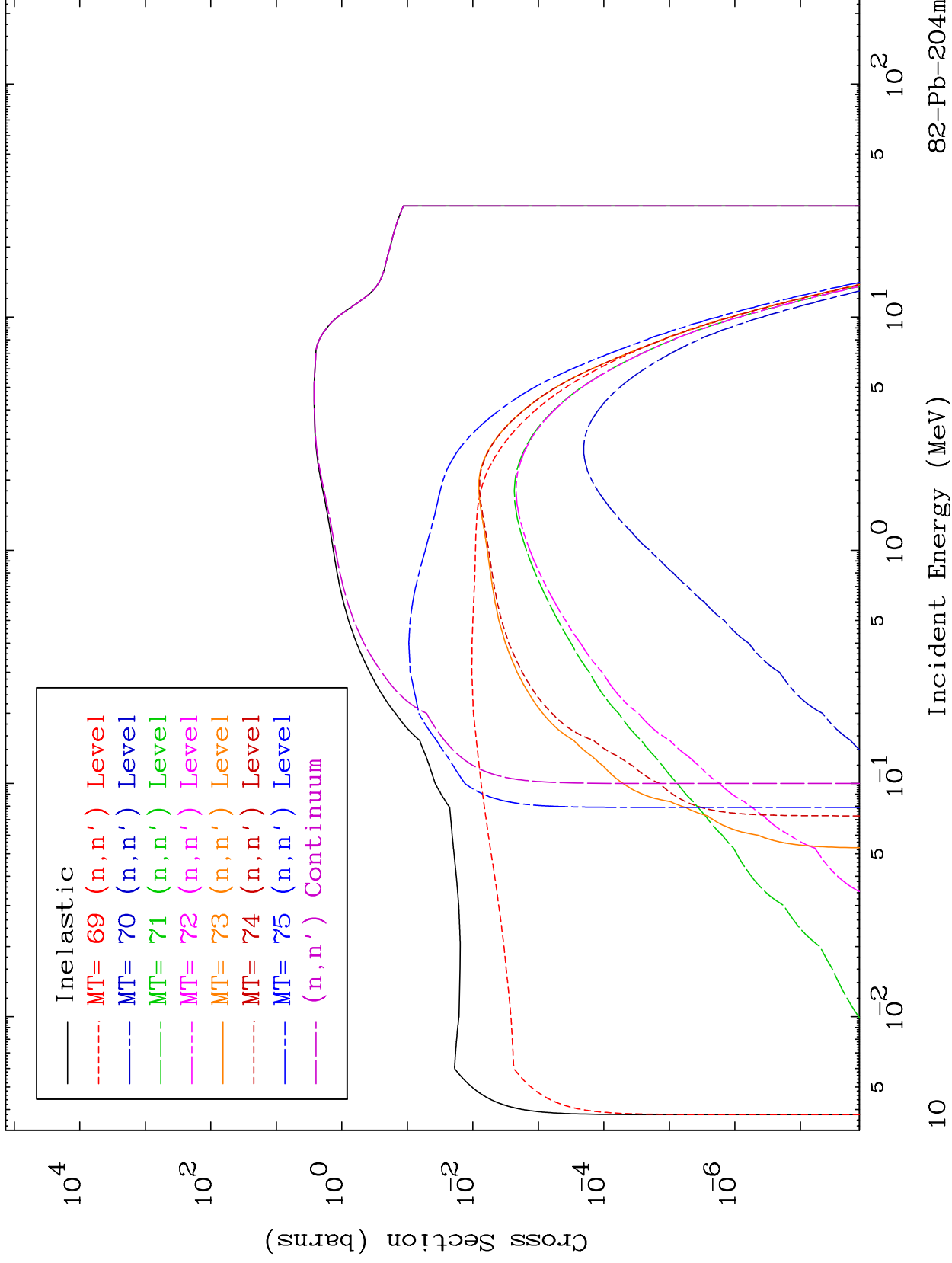
82-Pb-204m



MAT 8226

(n,n') Levels  
293 Kelvin Cross Sections

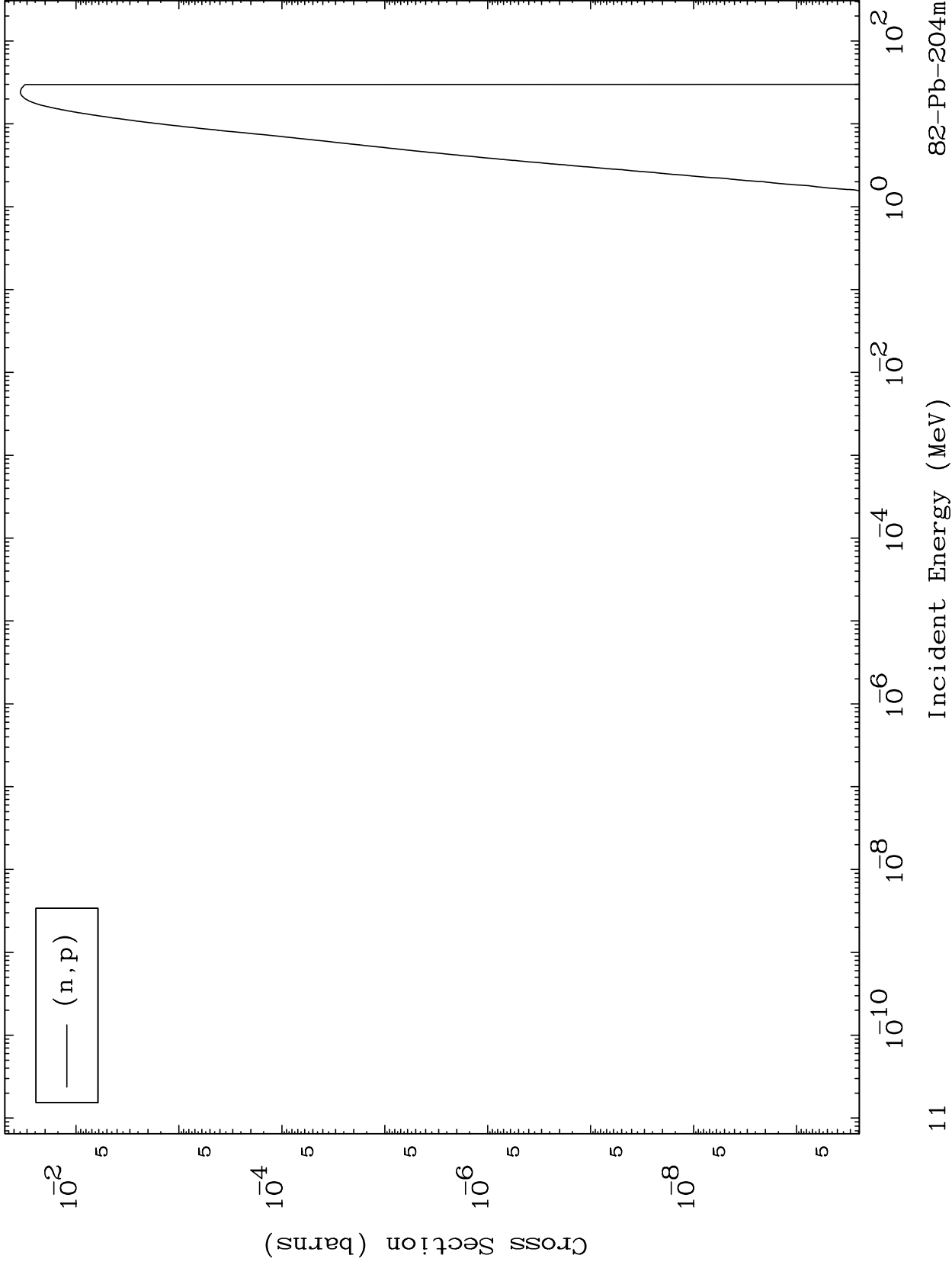
82-Pb-204m



MAT 8226

(n,p) Levels  
293 Kelvin Cross Sections

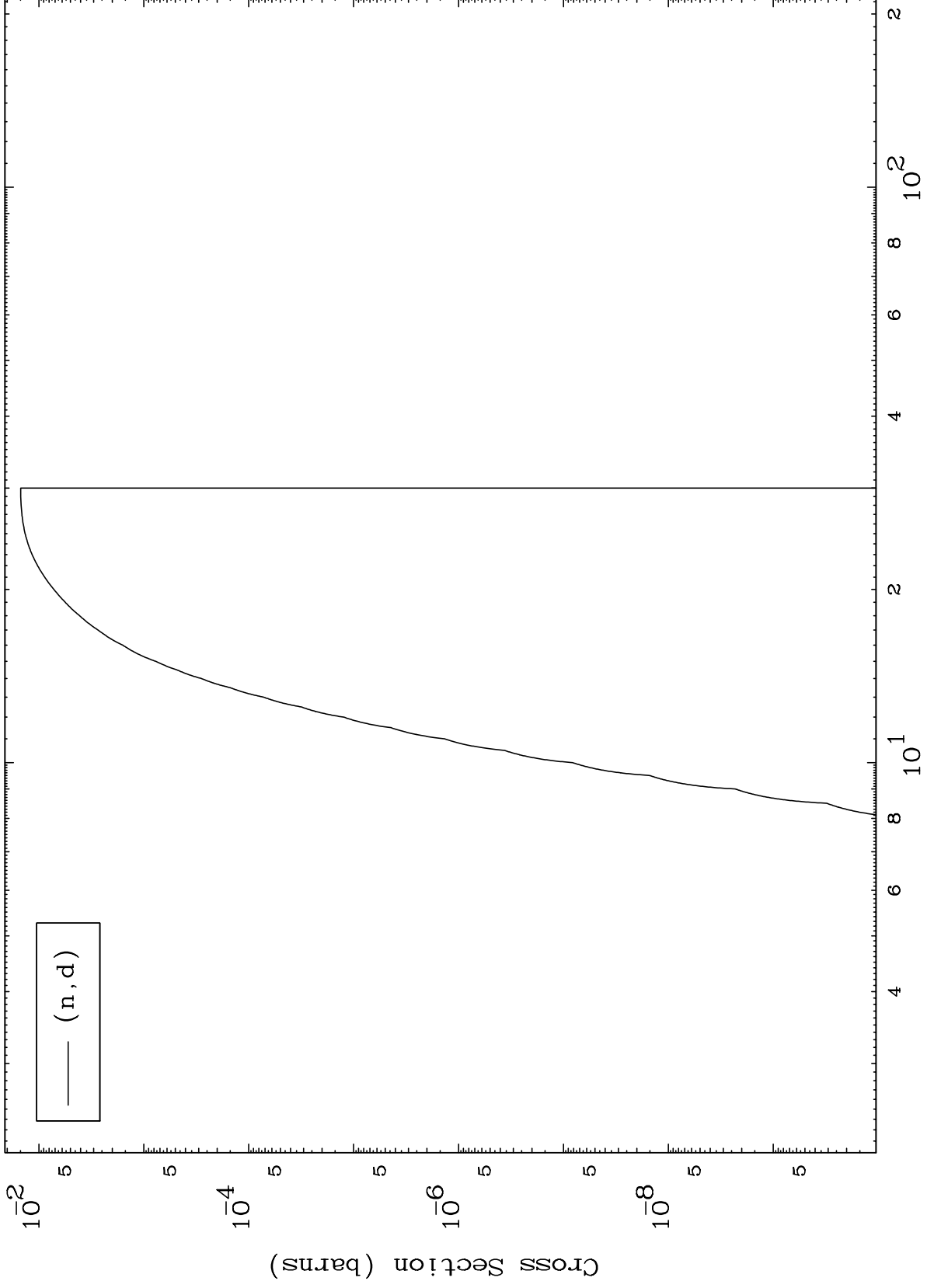
82-Pb-204m



MAT 82226

(n,d) Levels  
293 Kelvin Cross Sections

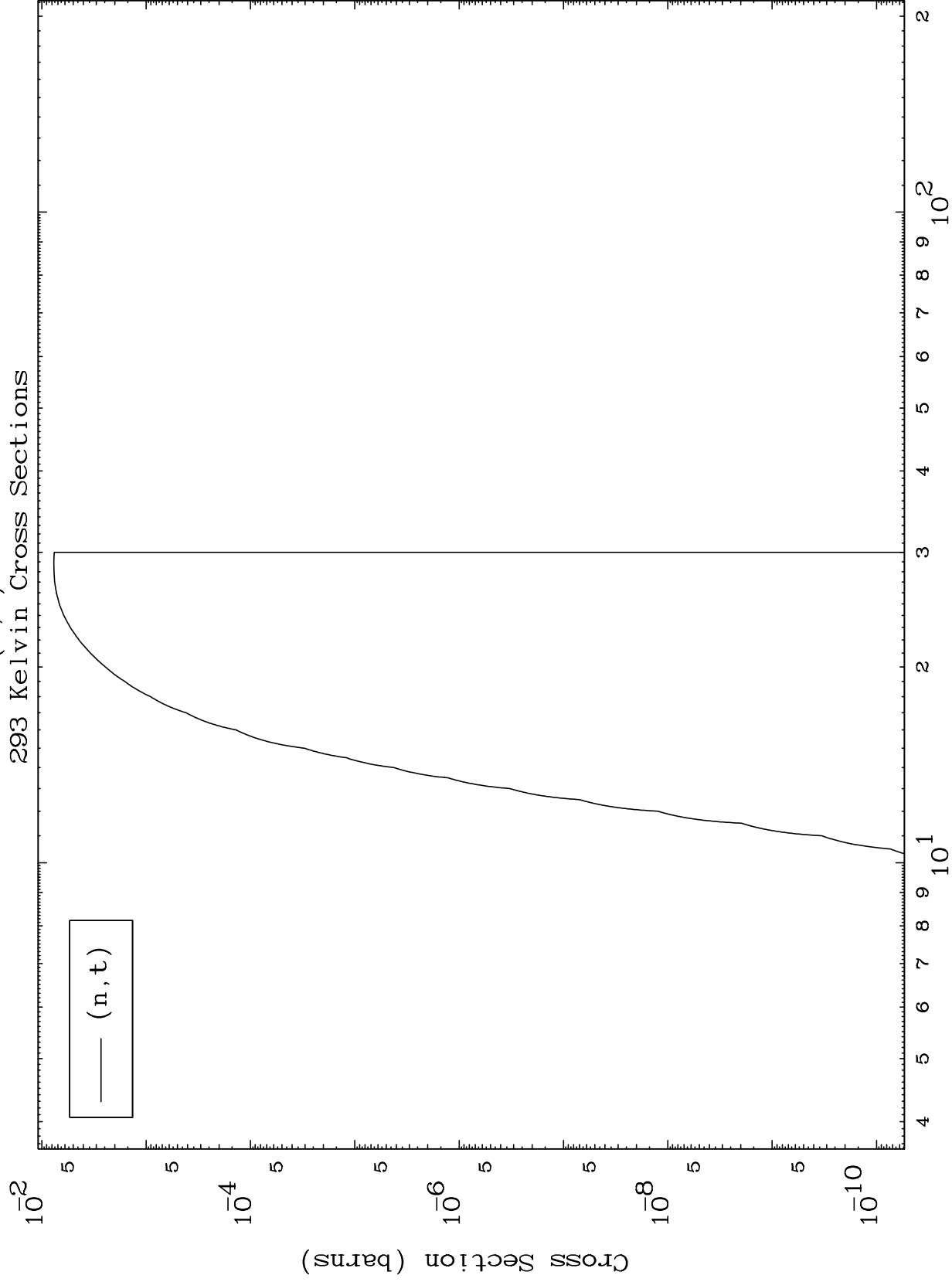
82-Pb-204m



MAT 8226

(n,t) Levels  
293 Kelvin Cross Sections

82-Pb-204m



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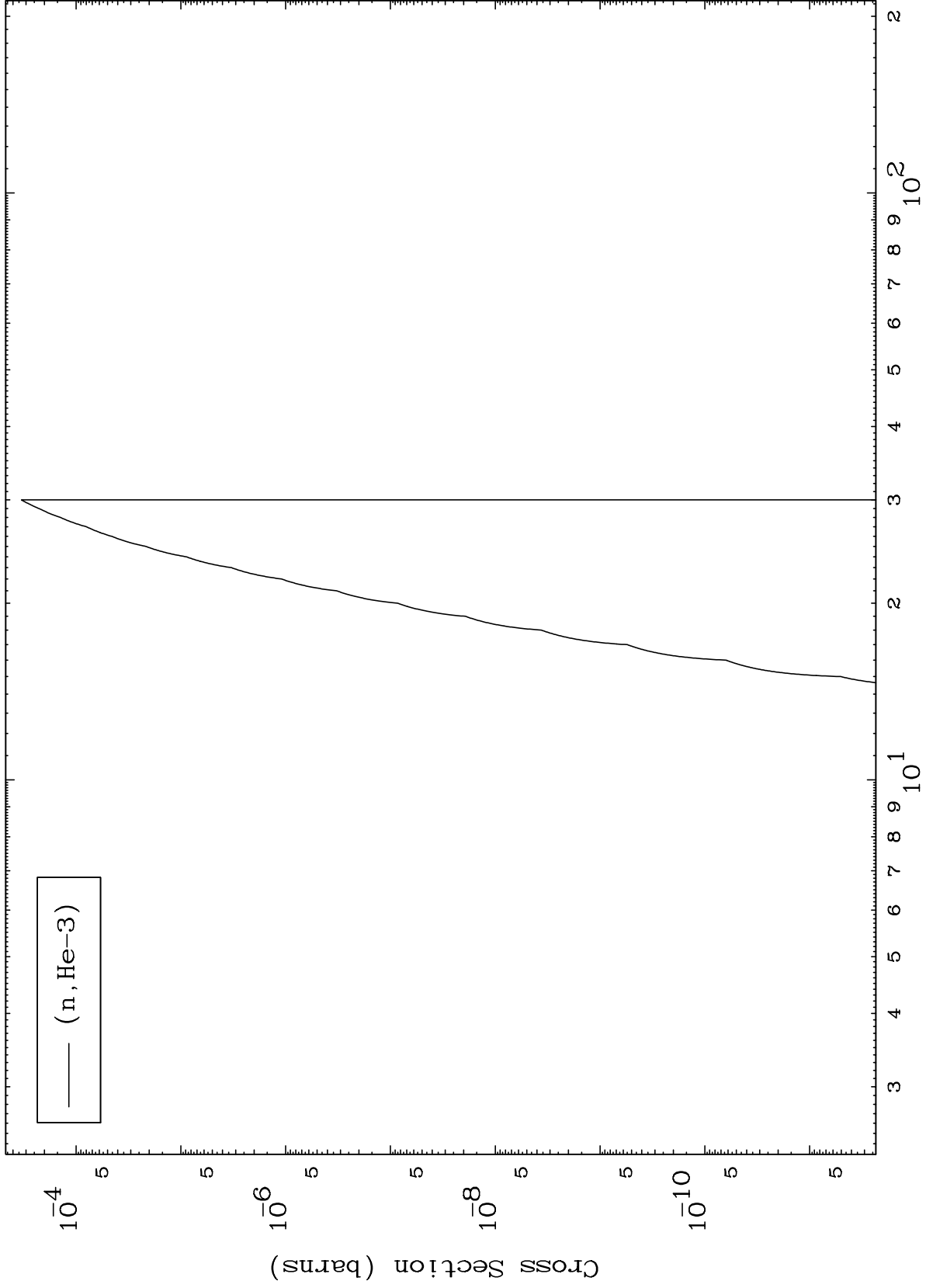
Incident Energy (MeV)

82-Pb-204m

MAT 8226

(n,He3) Levels  
293 Kelvin Cross Sections

82-Pb-204m



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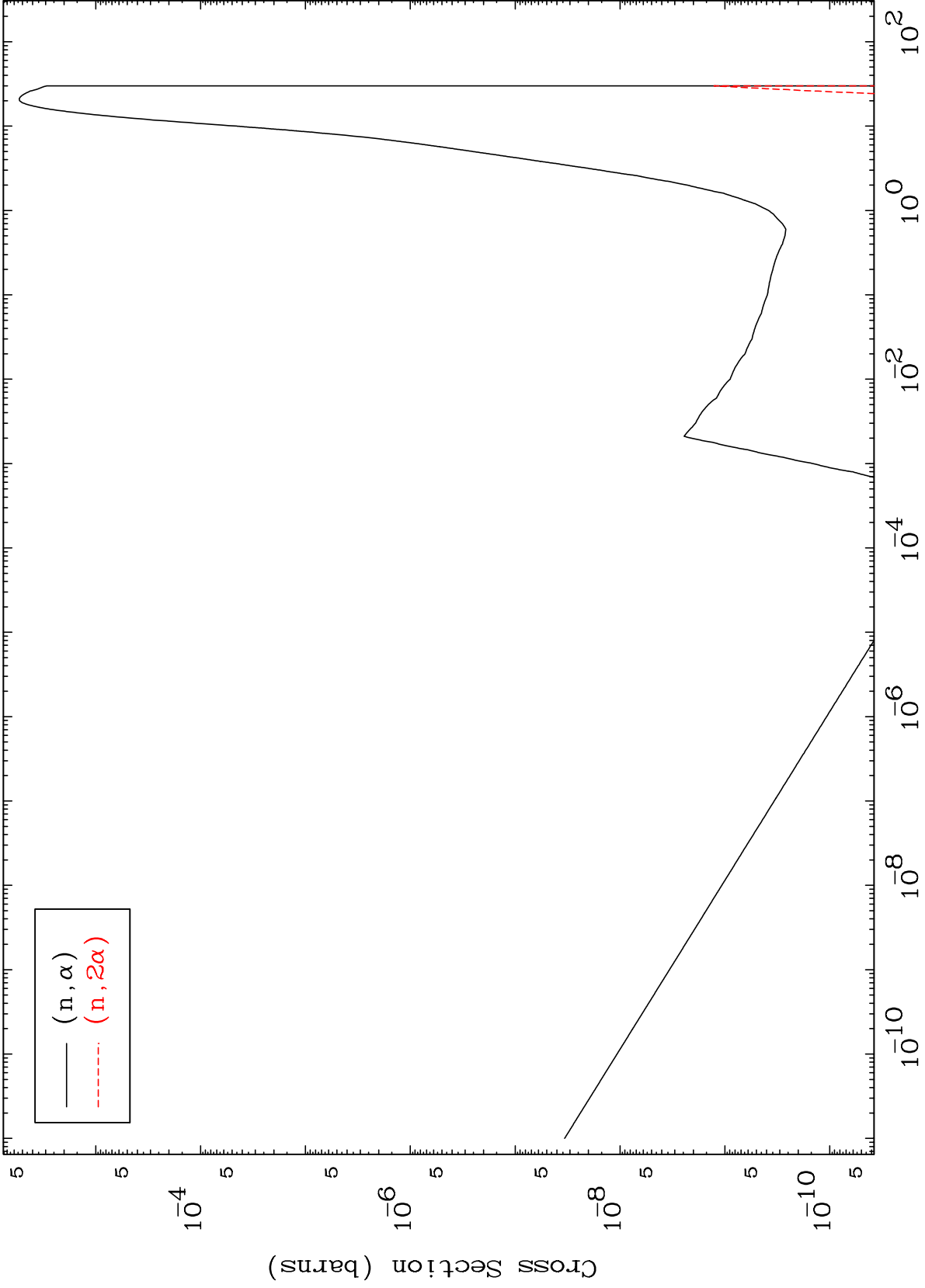
Incident Energy (MeV)

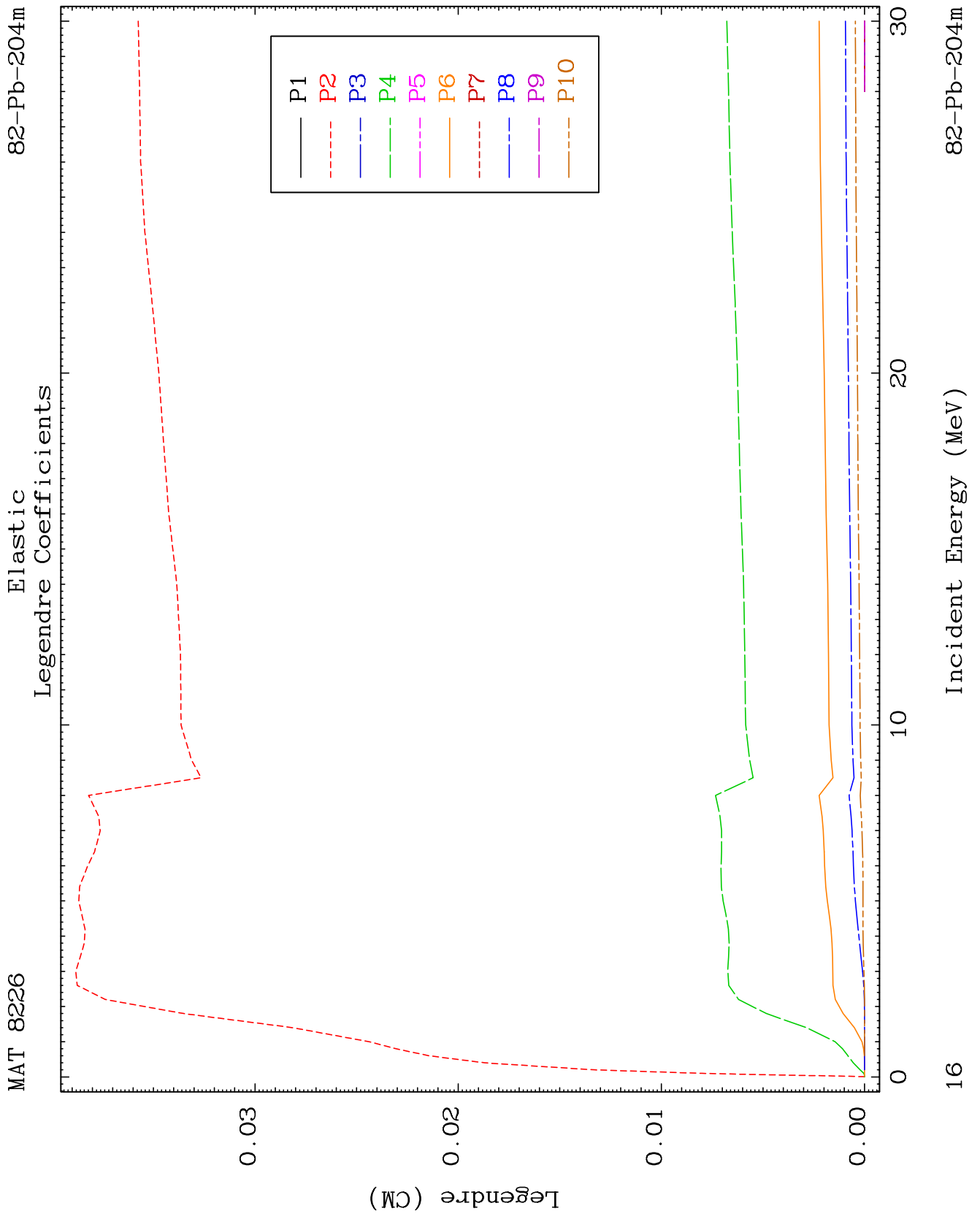
82-Pb-204m

MAT 82226

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

82-Pb-204m

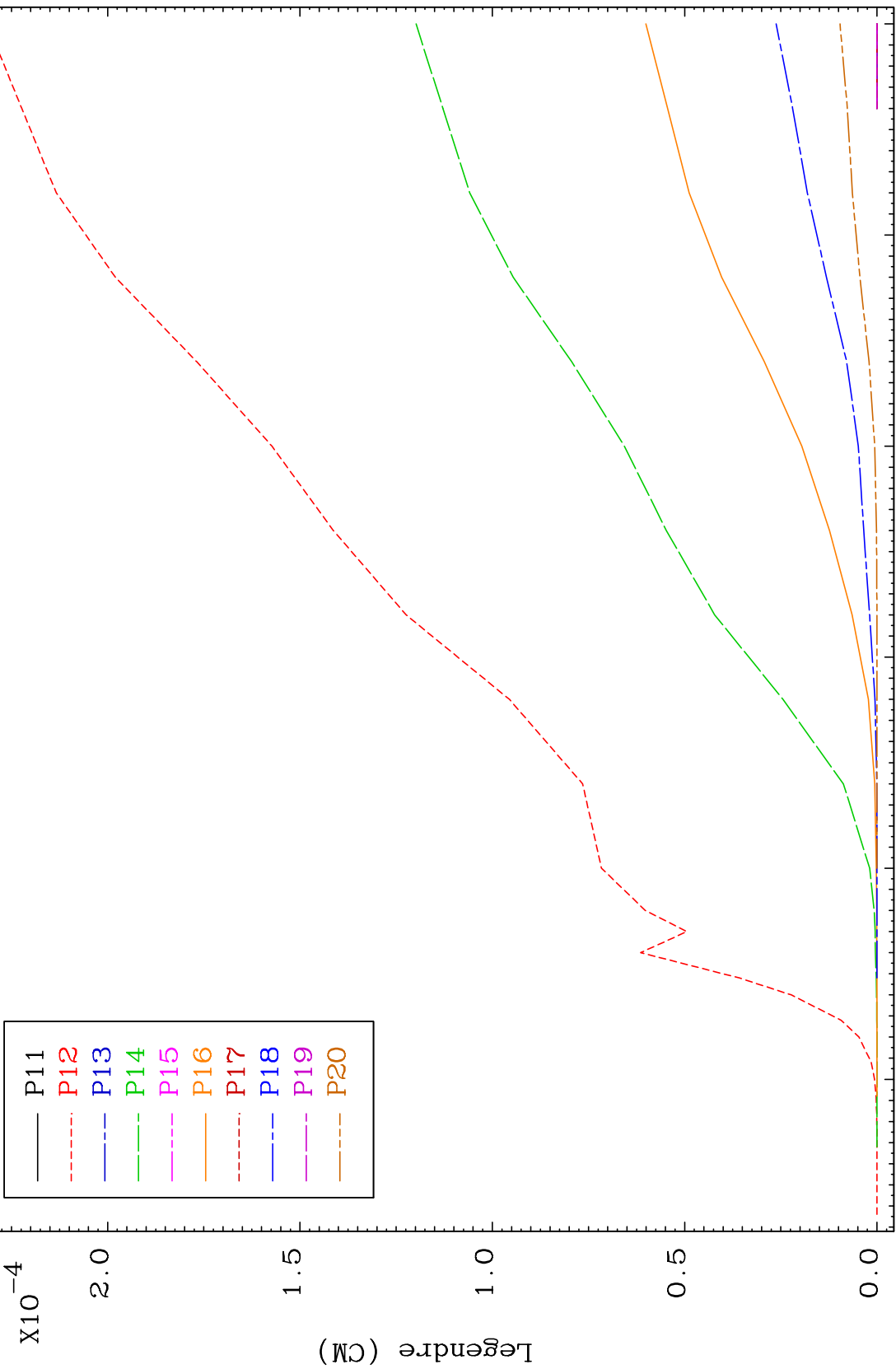
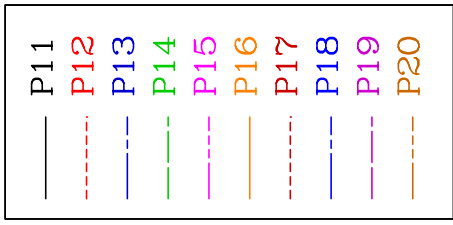




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Elastic Legendre Coefficients

82-Pb-204m



17

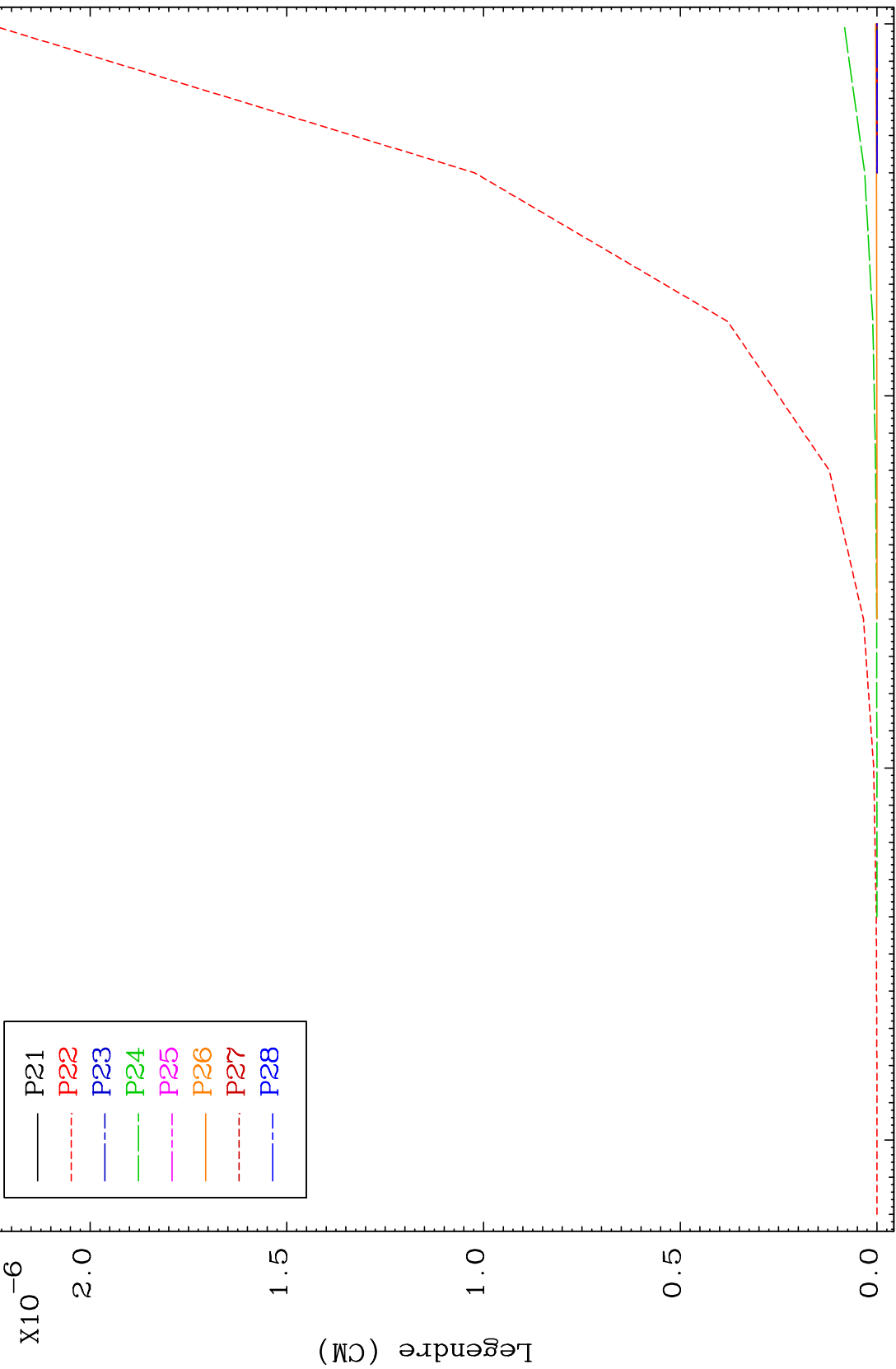
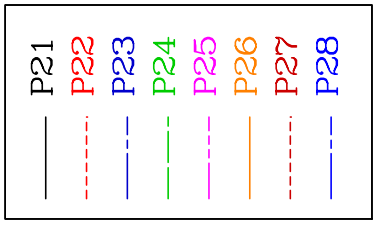
82-Pb-204m

Incident Energy (MeV)

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Elastic Legendre Coefficients

82-Pb-204m



18

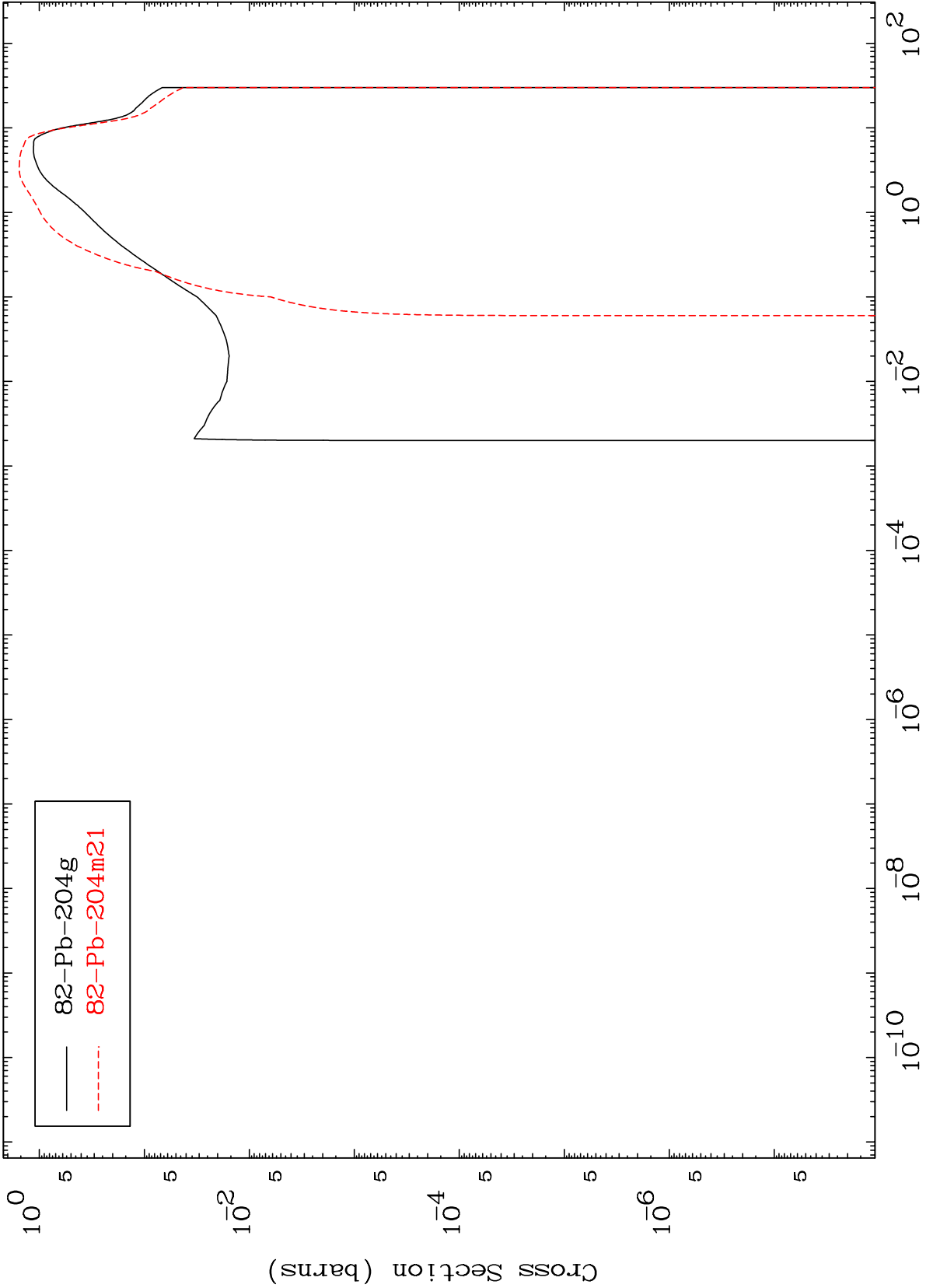
Incident Energy (MeV)

82-Pb-204m

MAT 8226

Inelastic  
Radionuclide Production Cross Section

82-Pb-204m

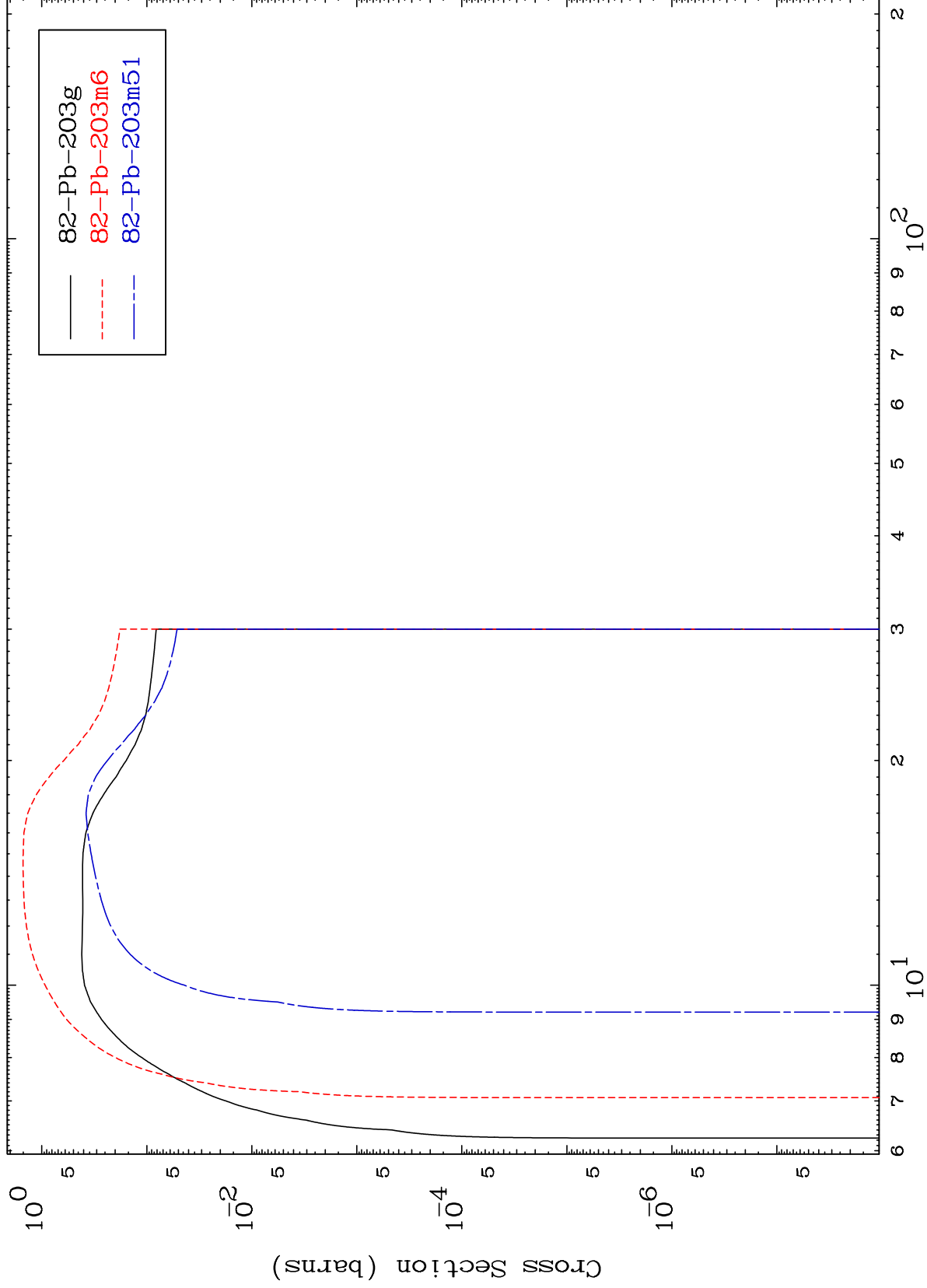


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(n,2n)

82-Pb-204m

Radionuclide Production Cross Section



Incident Energy (MeV)

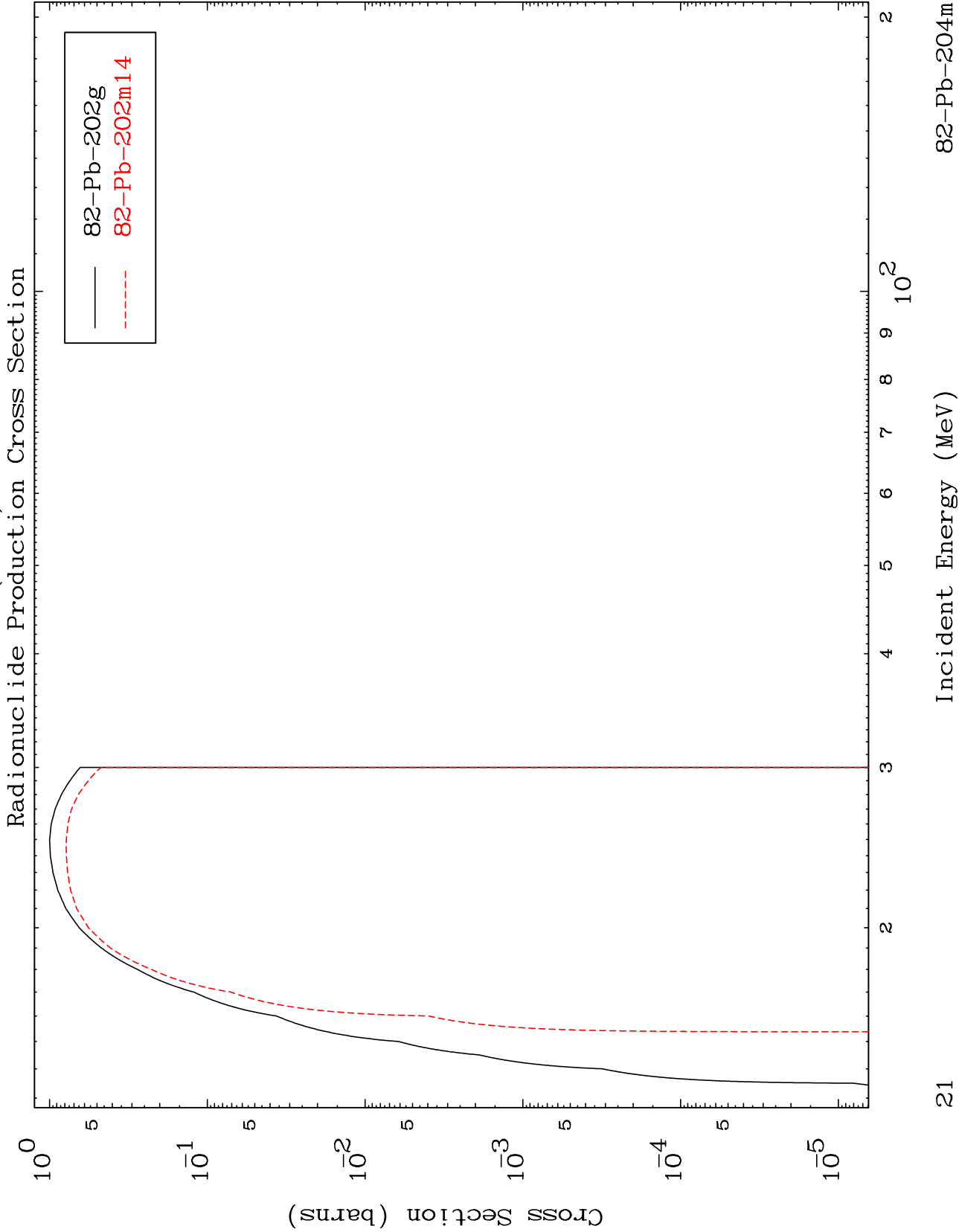
82-Pb-204m

20

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(n,3n)

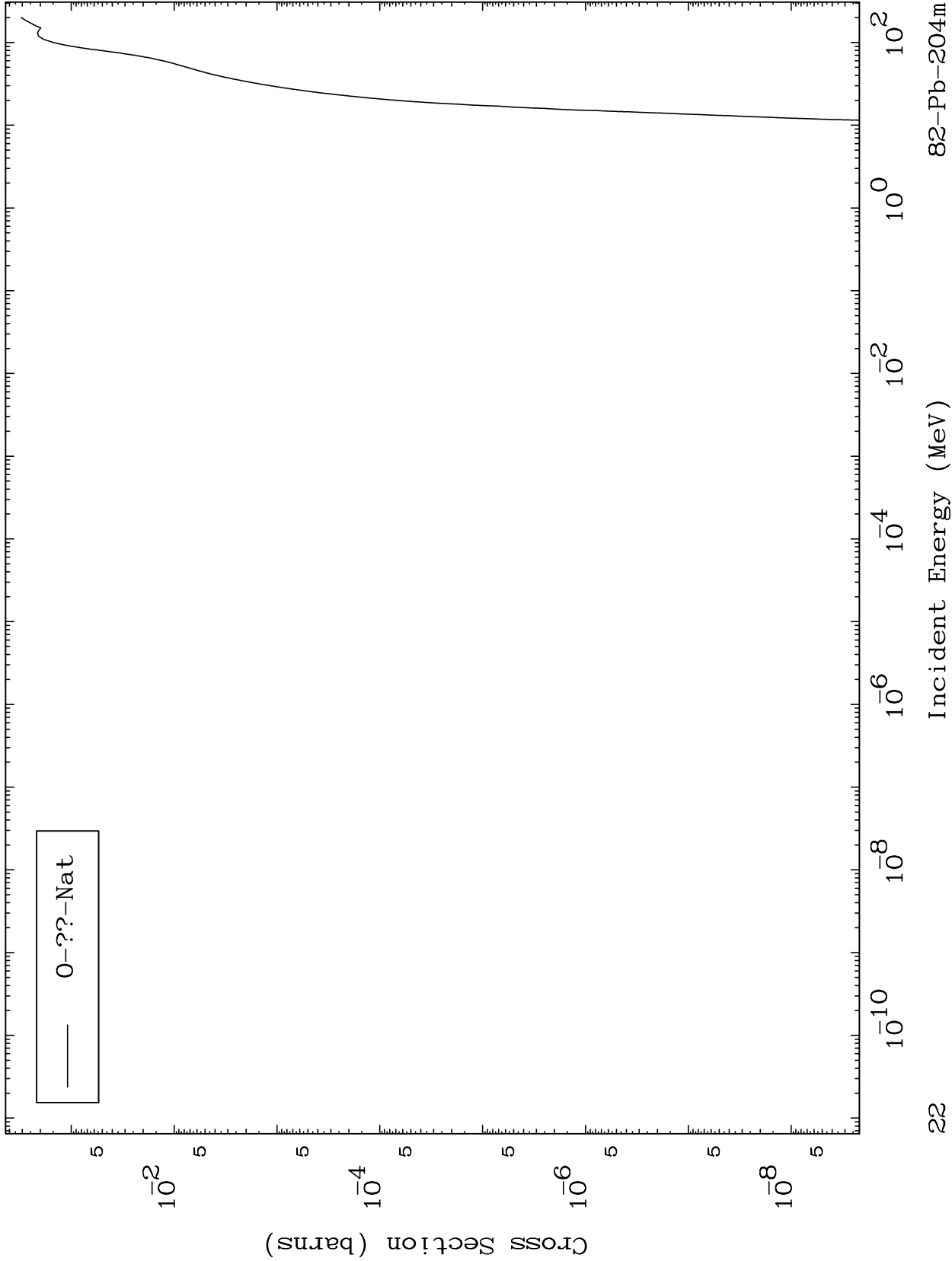
82-Pb-204m



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Fission  
Radionuclide Production Cross Section

<sup>82</sup>Pb-204m

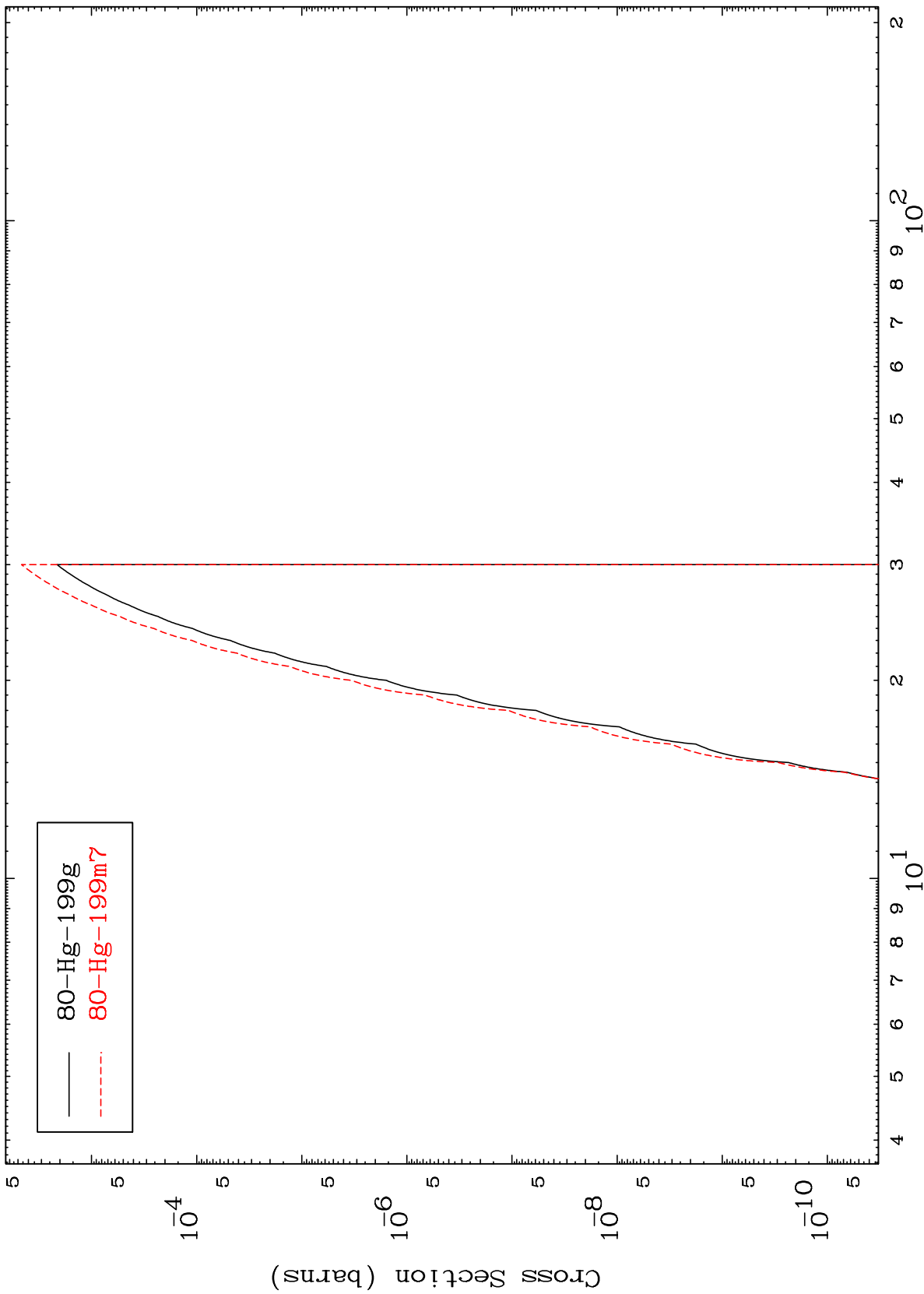


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$(n,2n) \alpha$

82-Pb-204m

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-204m

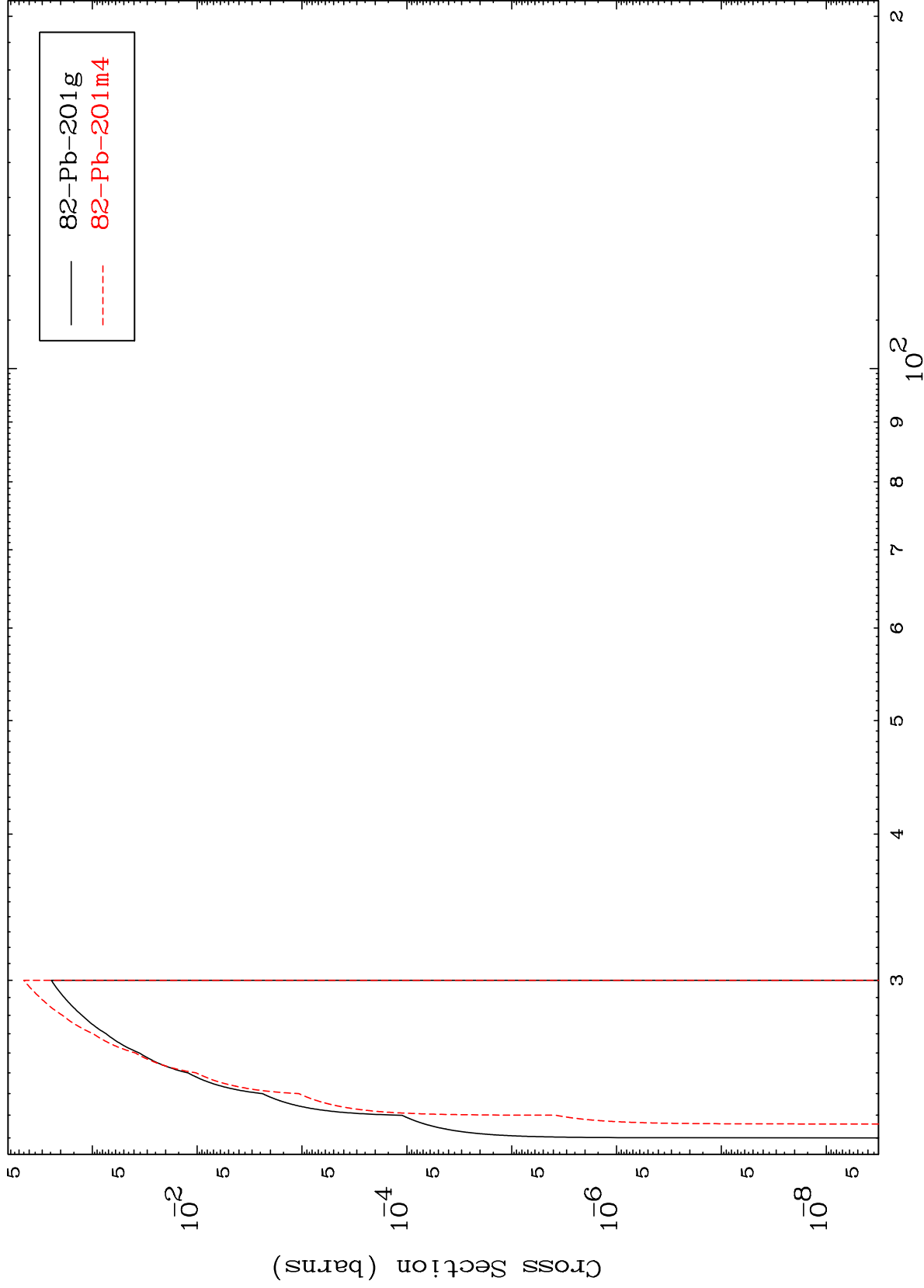
23

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(n,4n)

82-Pb-204m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

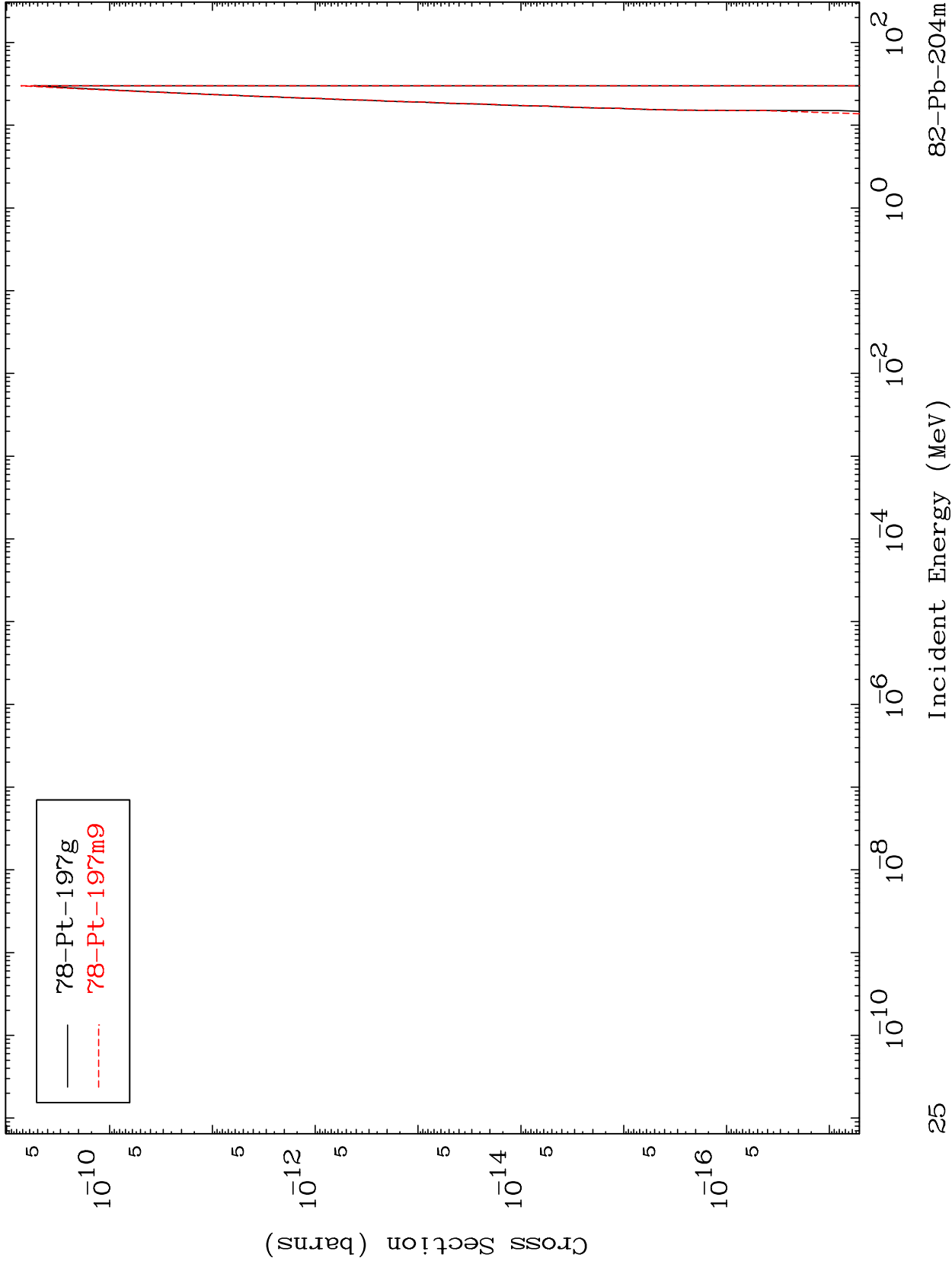
82-Pb-204m

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(n,2α)

82-Pb-204m

Radionuclide Production Cross Section



MAT 8226

(n,p)  $\alpha$

82-Pb-204m

Radionuclide Production Cross Section

