

Program EVALPLOT  
(Version 2017-1)

by

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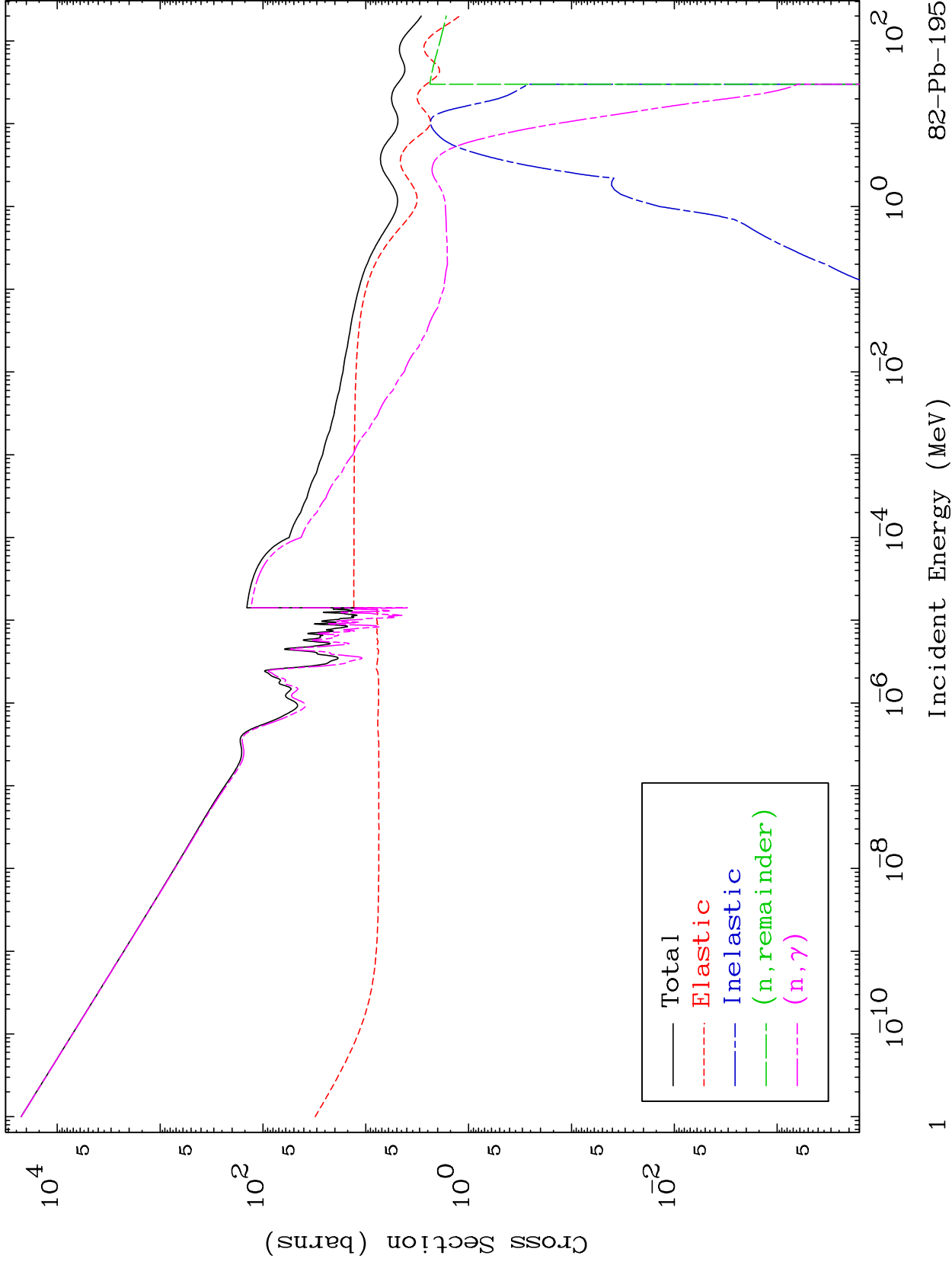
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8199

Major  
293 Kelvin Cross Sections

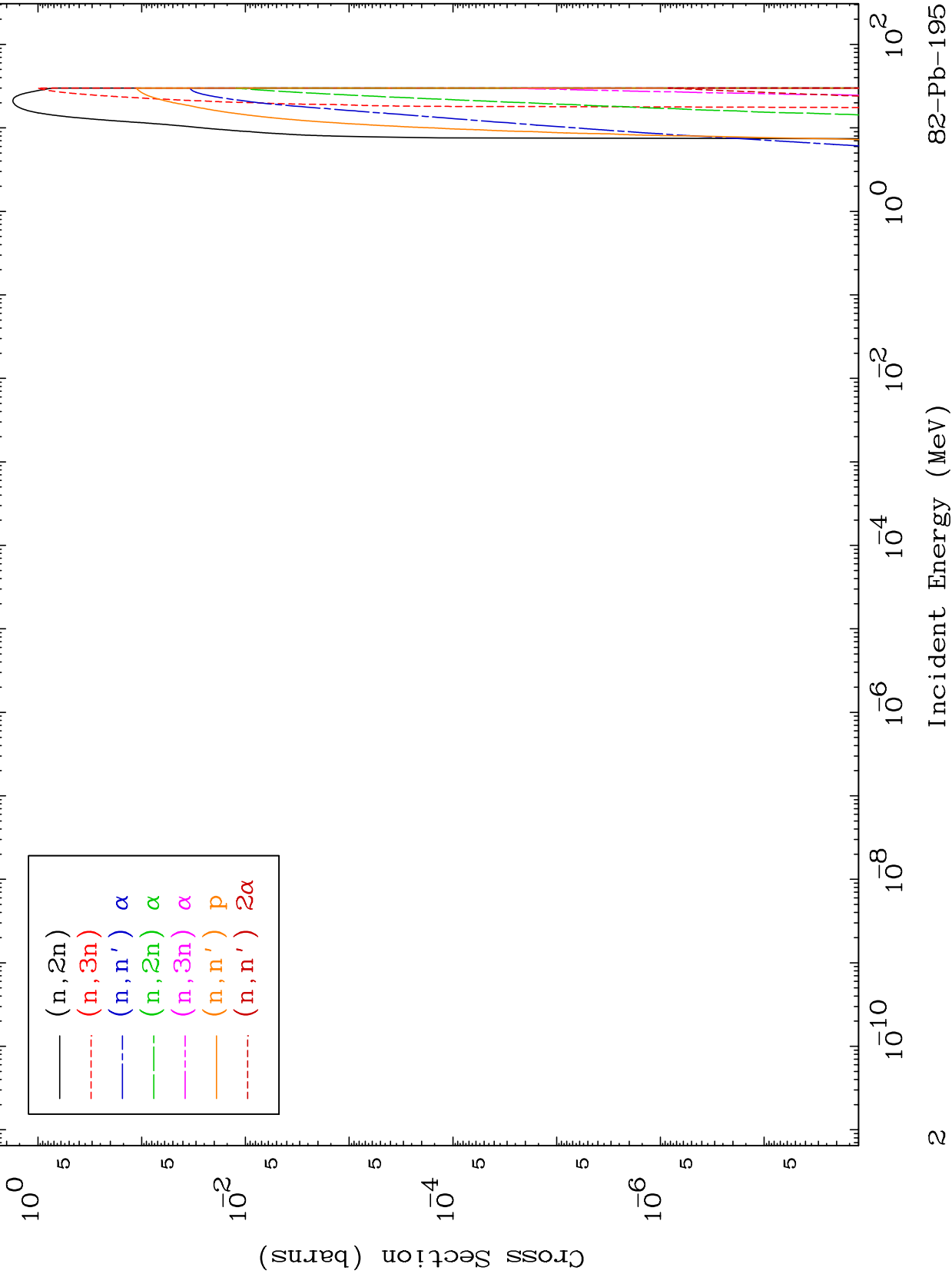
82-Pb-195



MAT 8199

Neutron Production  
293 Kelvin Cross Sections

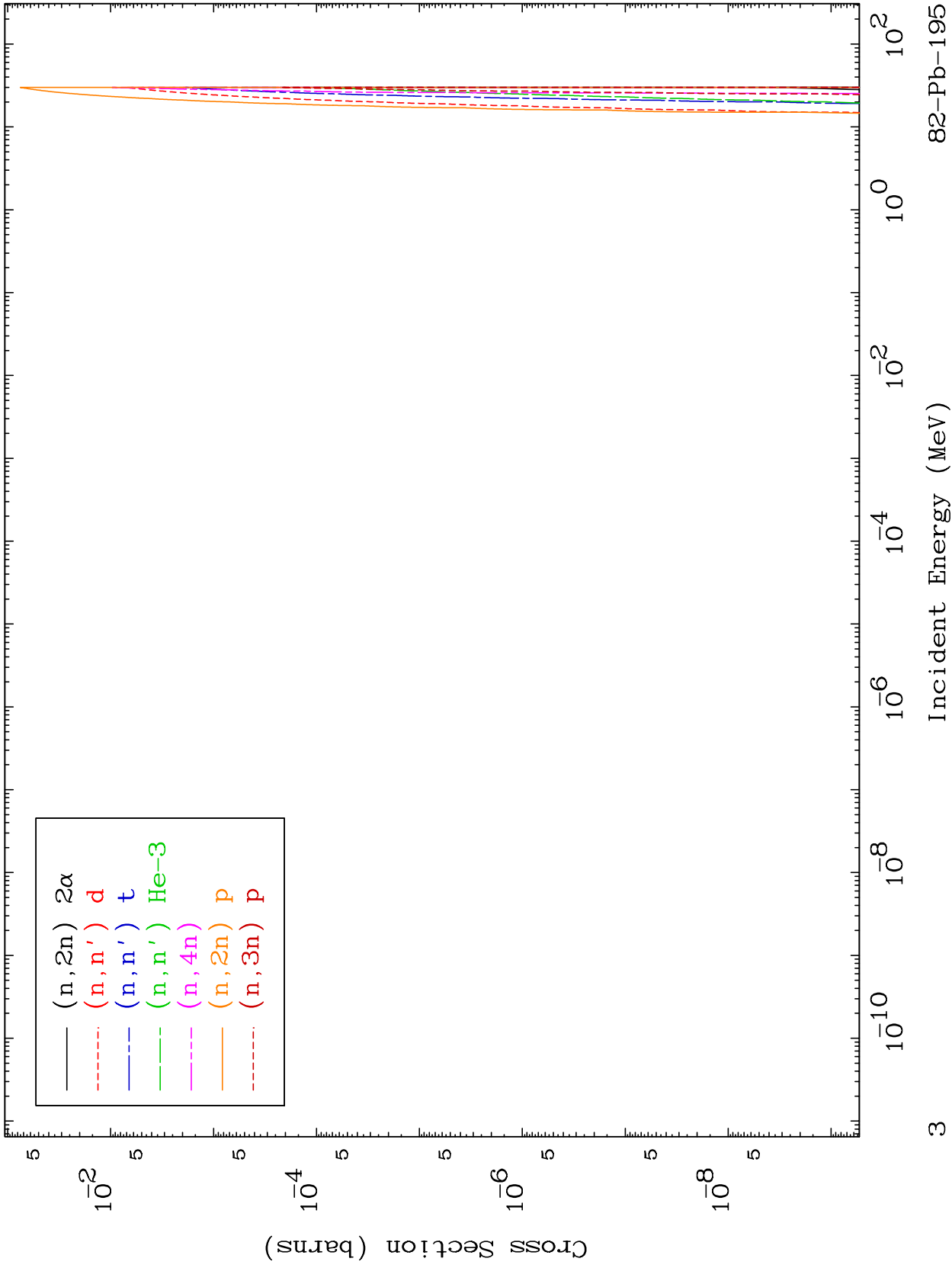
82-Pb-195



MAT 8199

Neutron Production  
293 Kelvin Cross Sections

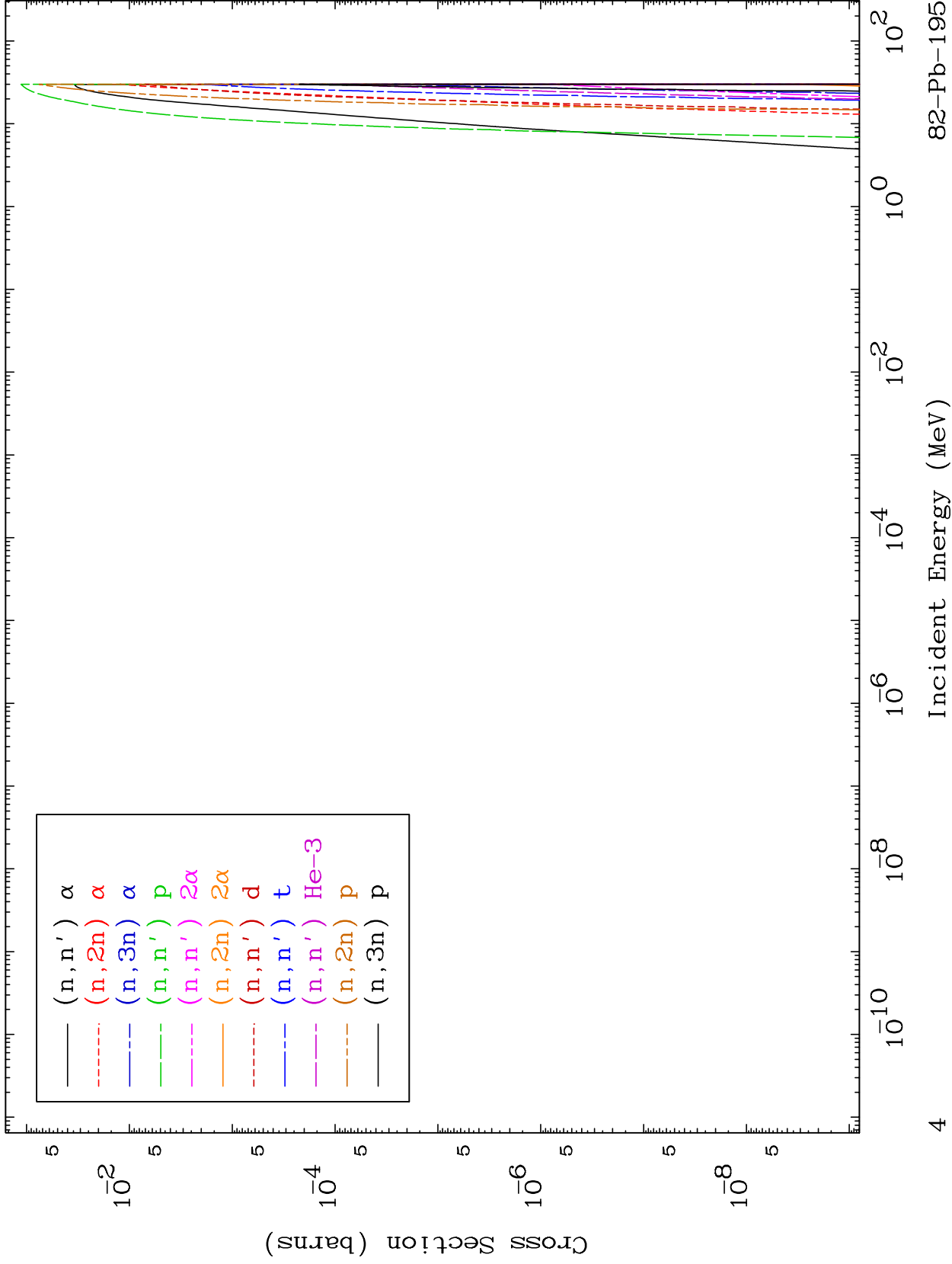
82-Pb-195



MAT 8199

Charged Particle  
293 Kelvin Cross Sections

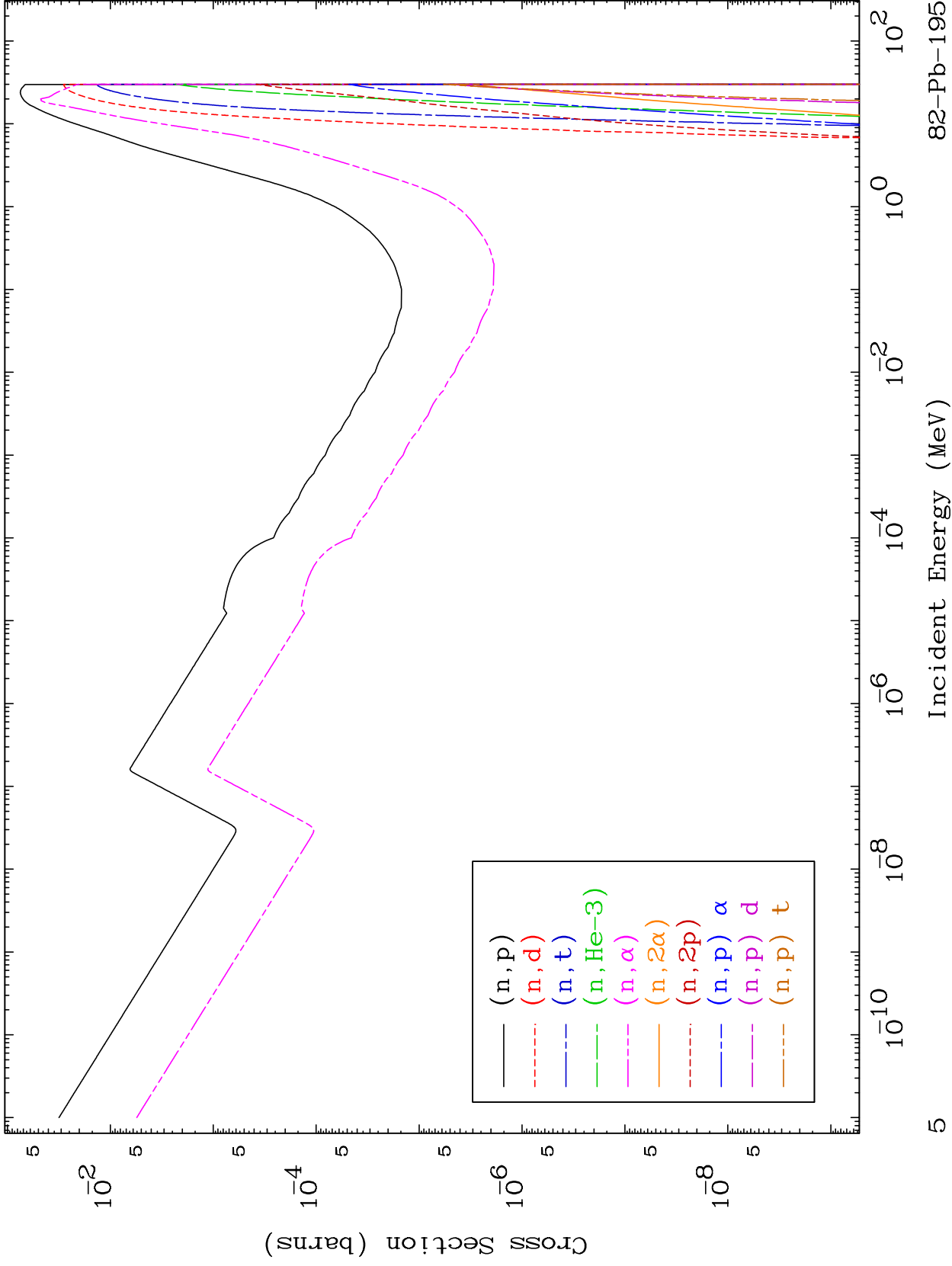
82-Pb-195

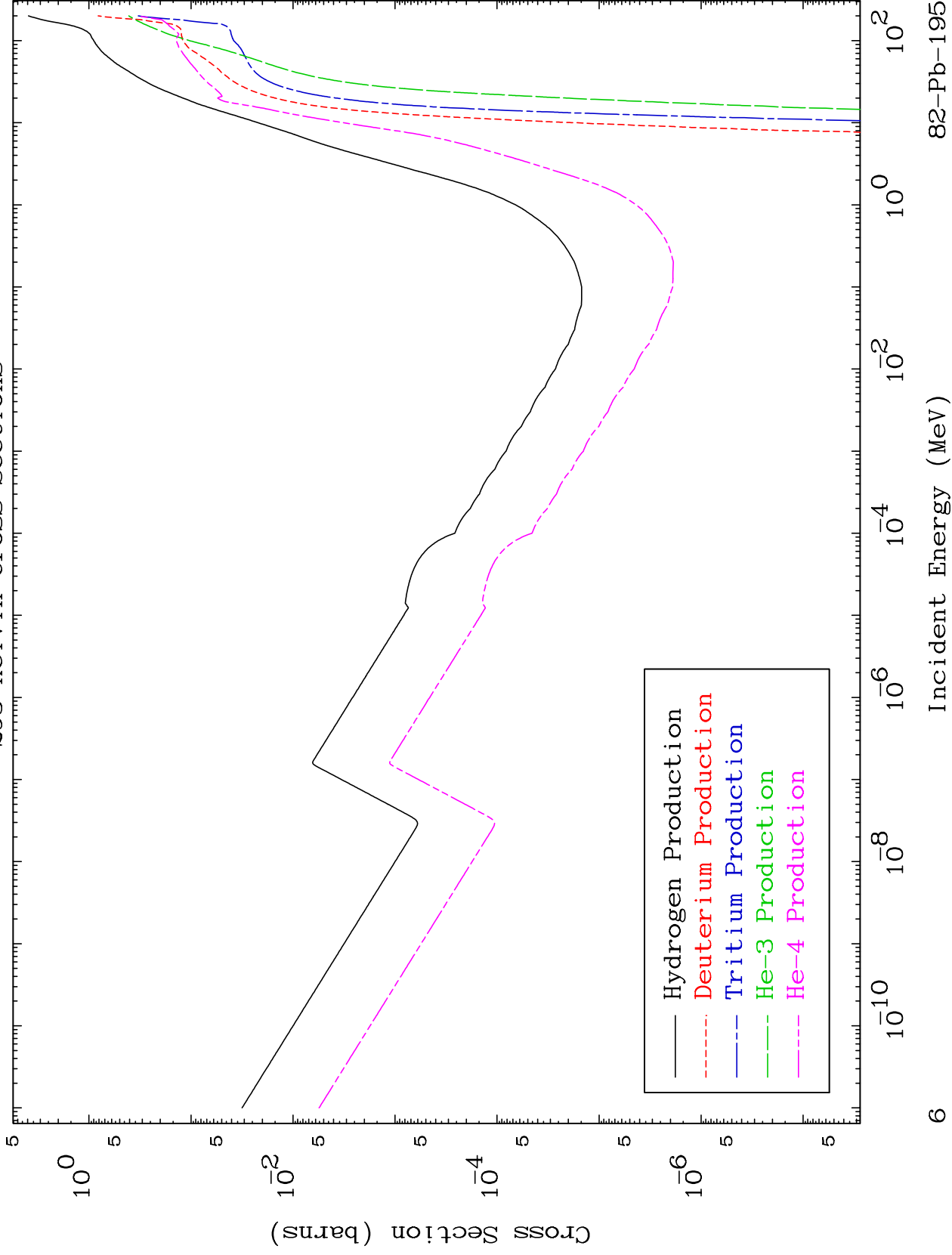


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Charged Particle  
293 Kelvin Cross Sections

82-Pb-195

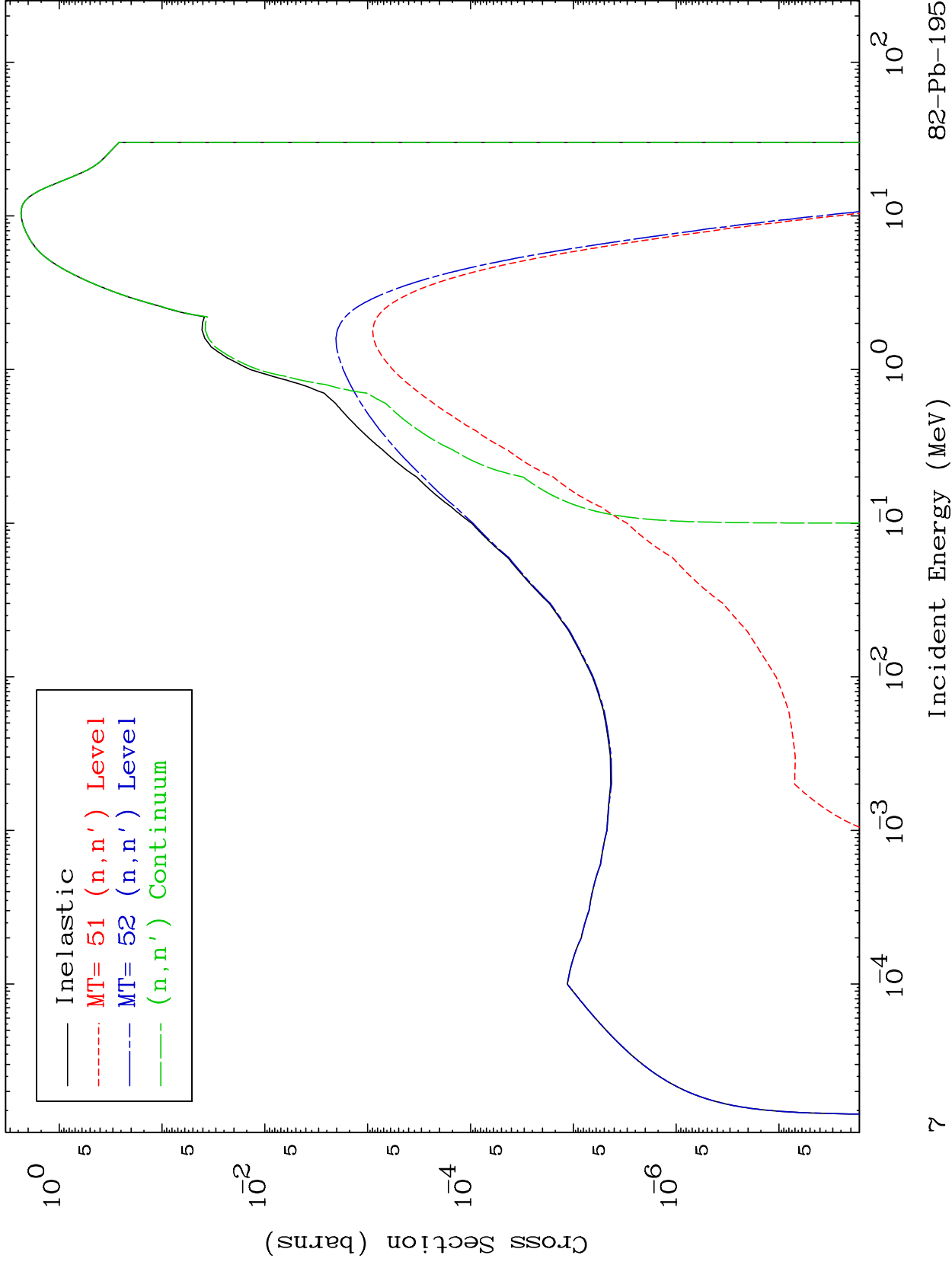




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293 Kelvin Cross Sections

82-Pb-195

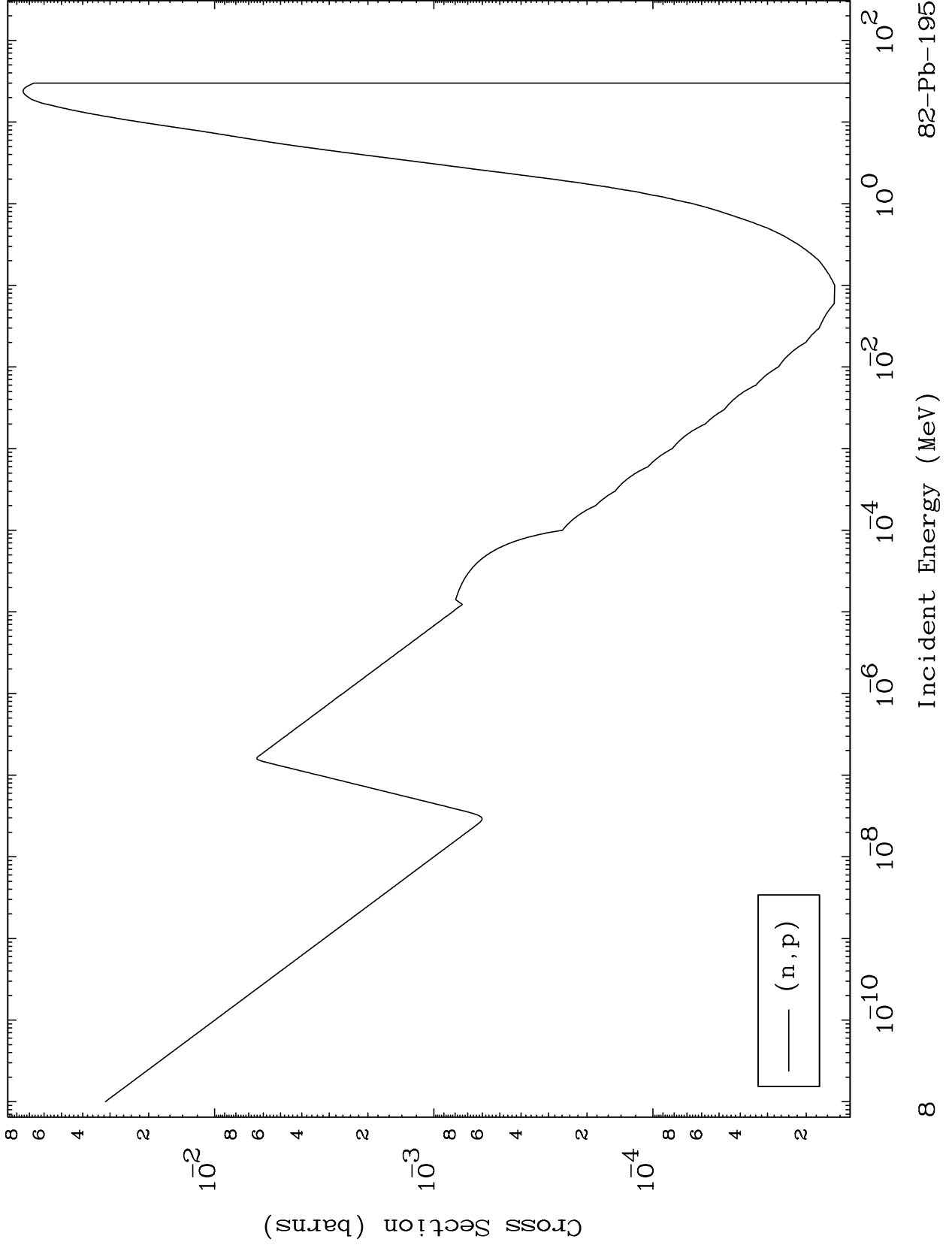




MAT 8199

(n,p) Levels  
293 Kelvin Cross Sections

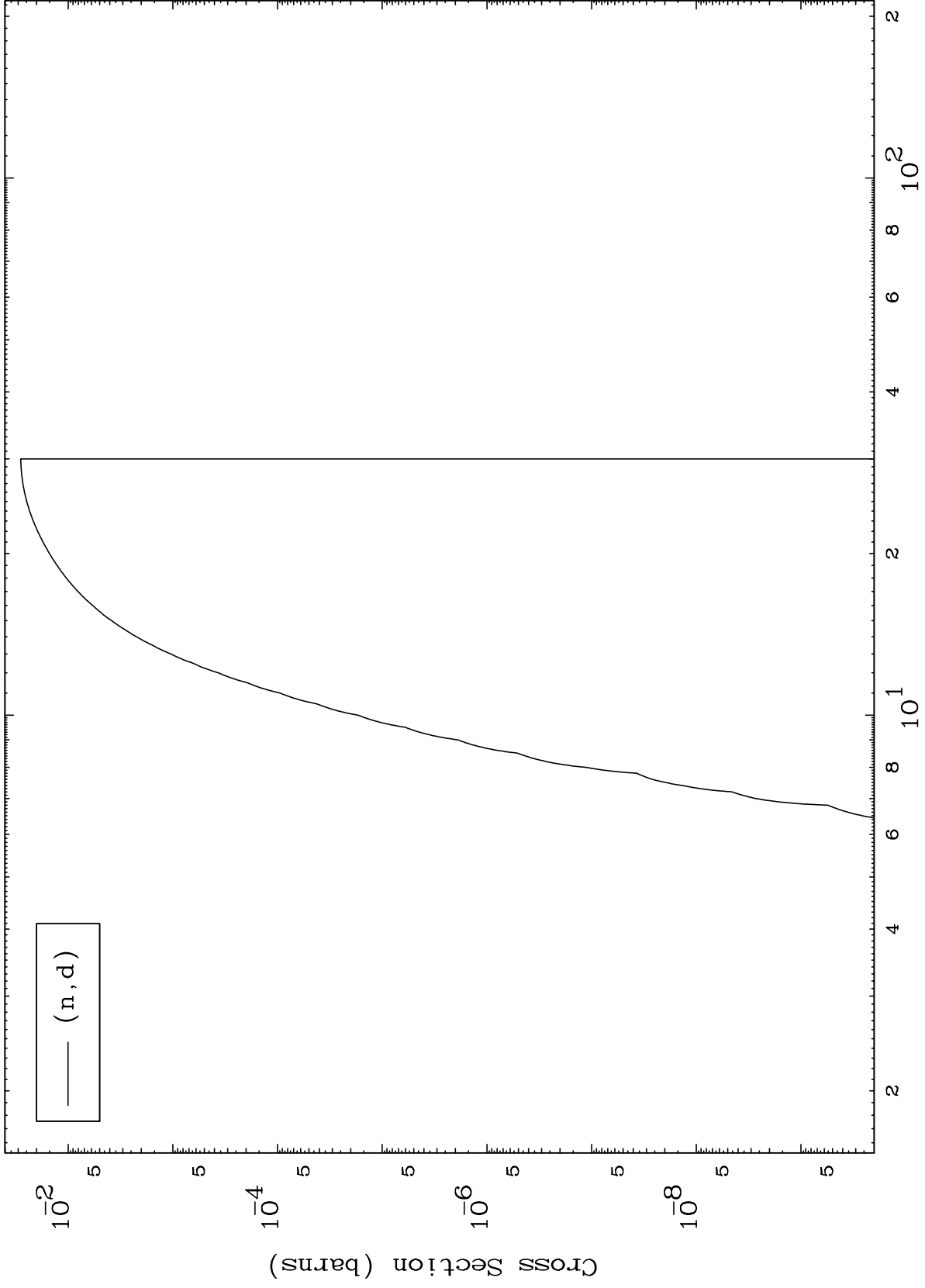
82-Pb-195



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(n,d) Levels  
293 Kelvin Cross Sections

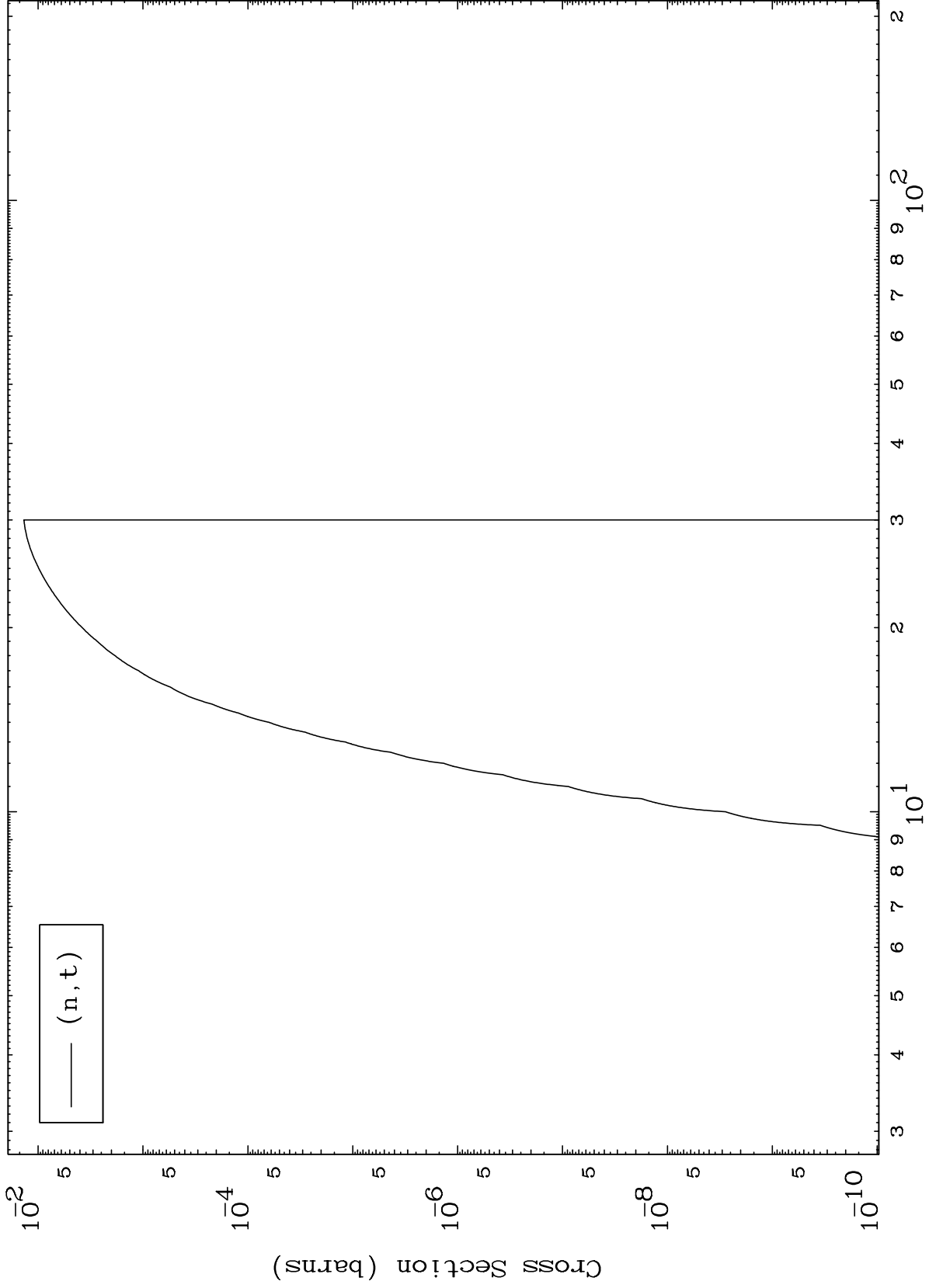
82-Pb-195



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(n,t) Levels  
293 Kelvin Cross Sections

82-Pb-195



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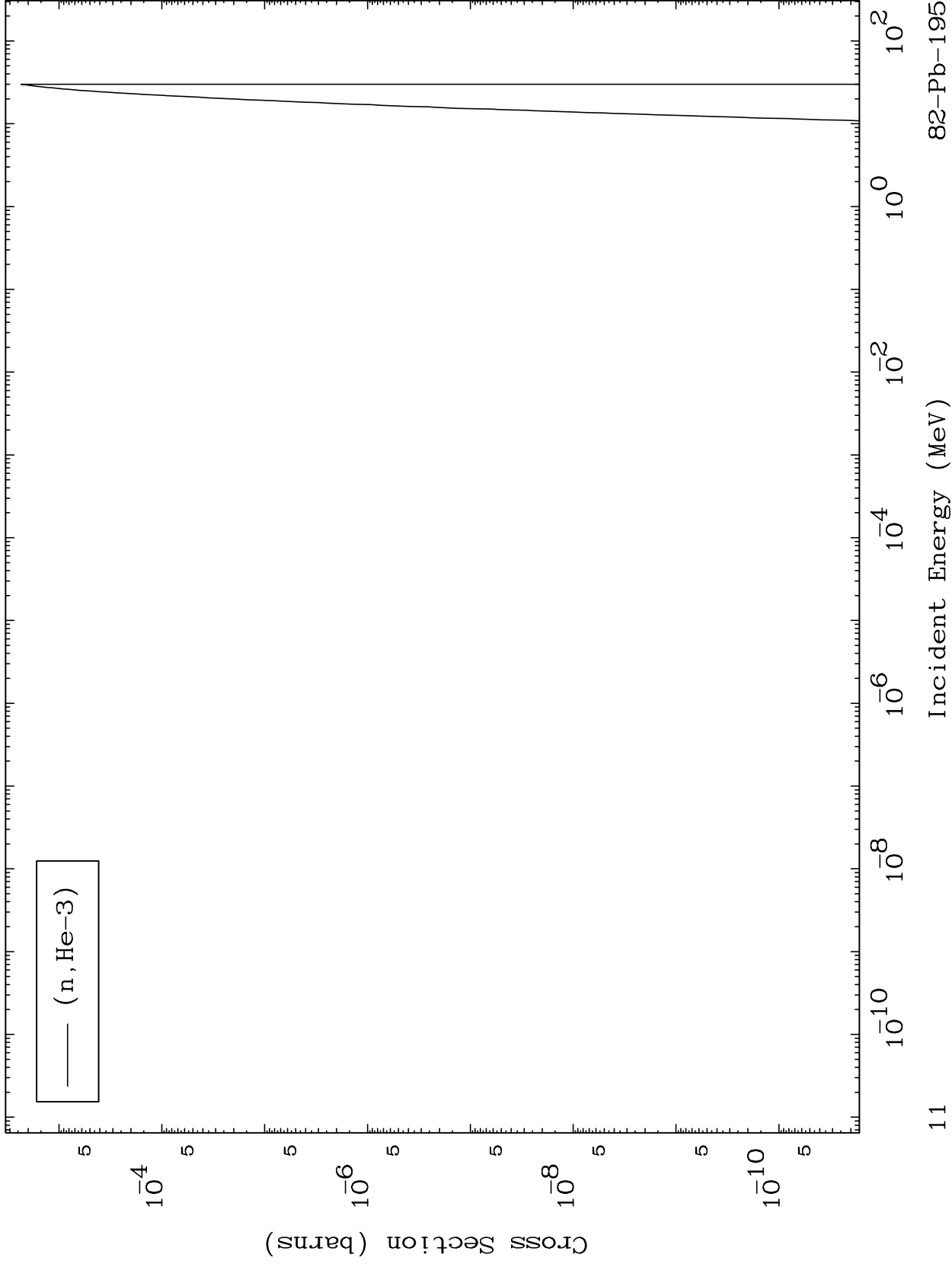
Incident Energy (MeV)

82-Pb-195

MAT 8199

(n,He3) Levels  
293 Kelvin Cross Sections

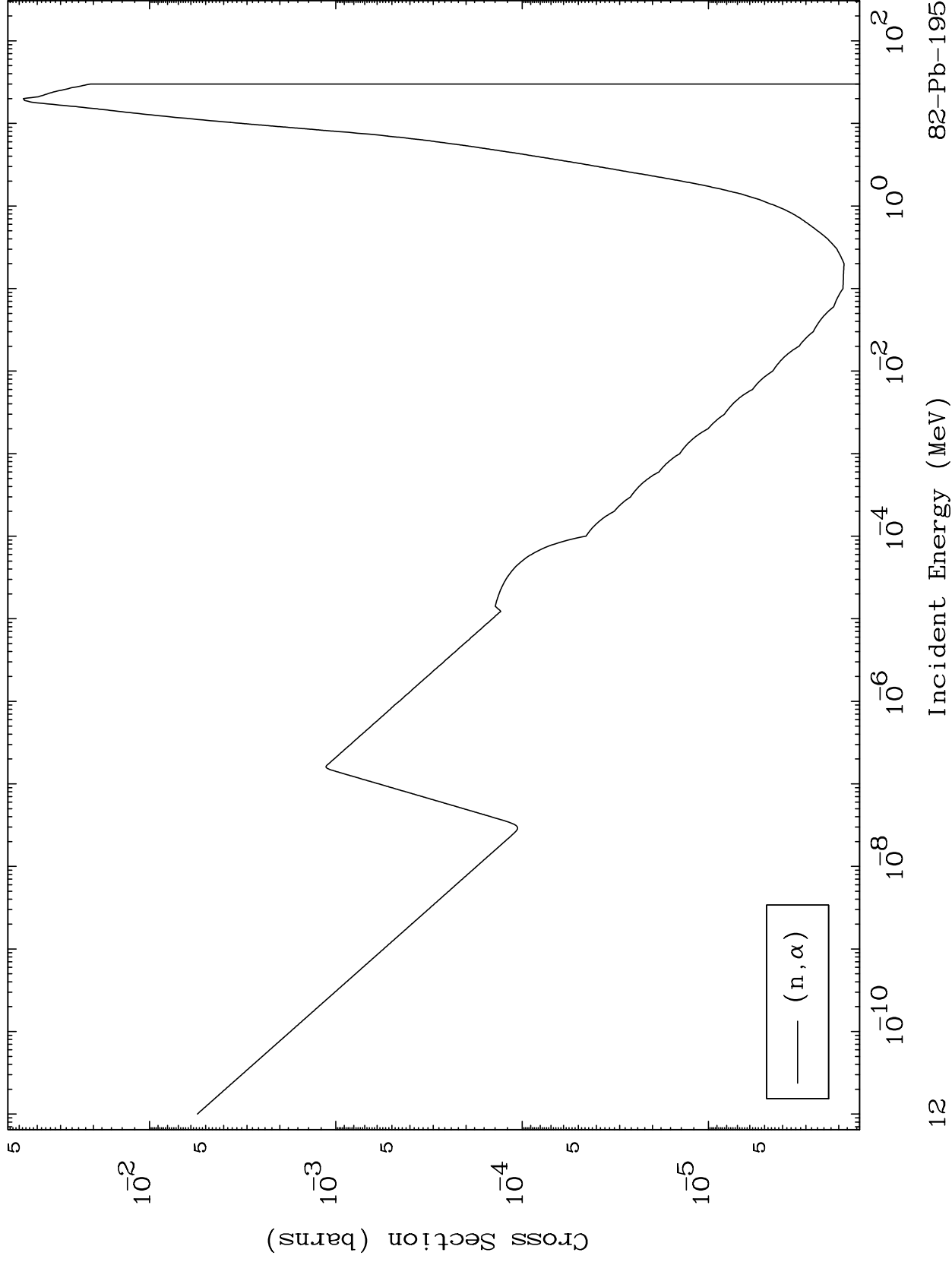
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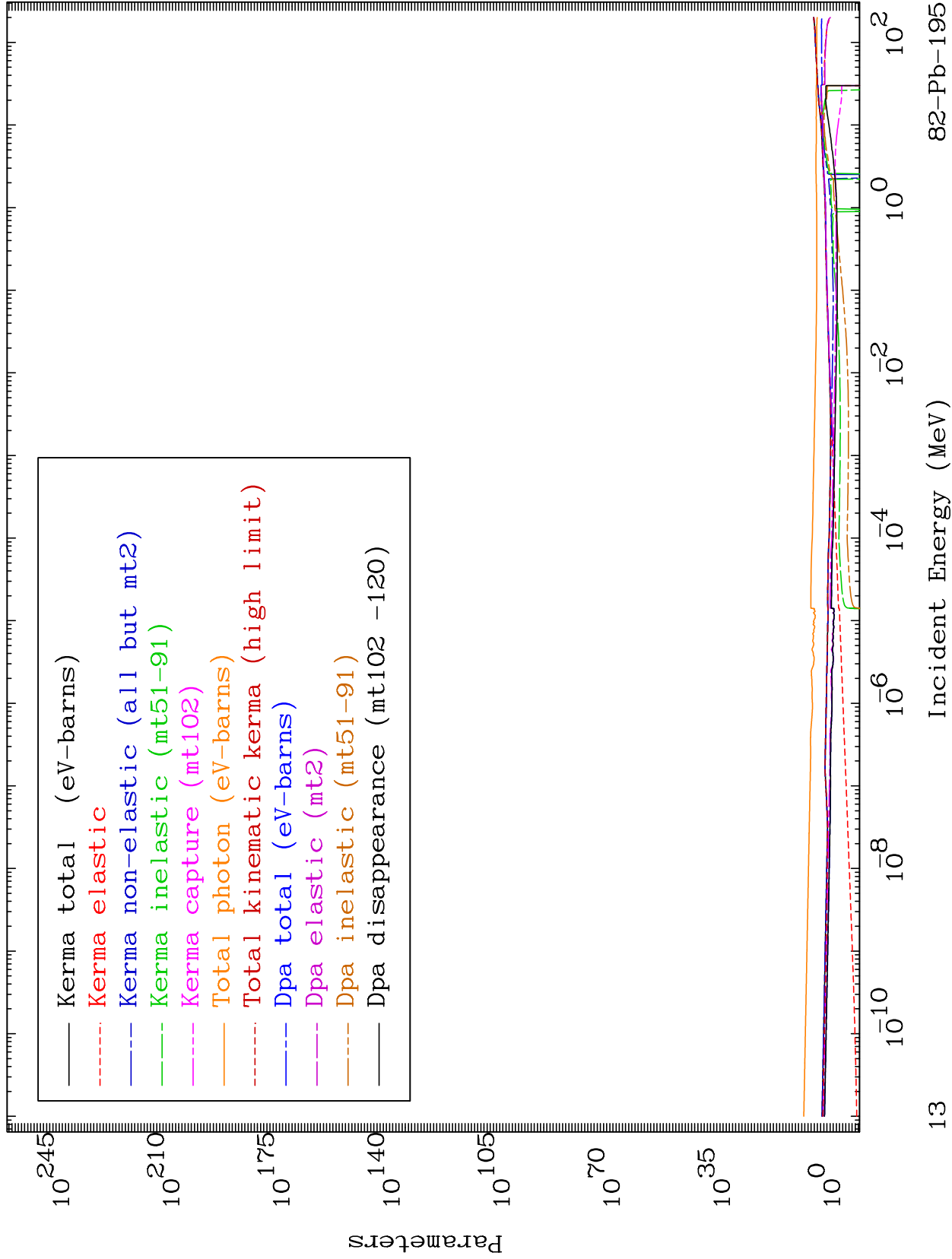


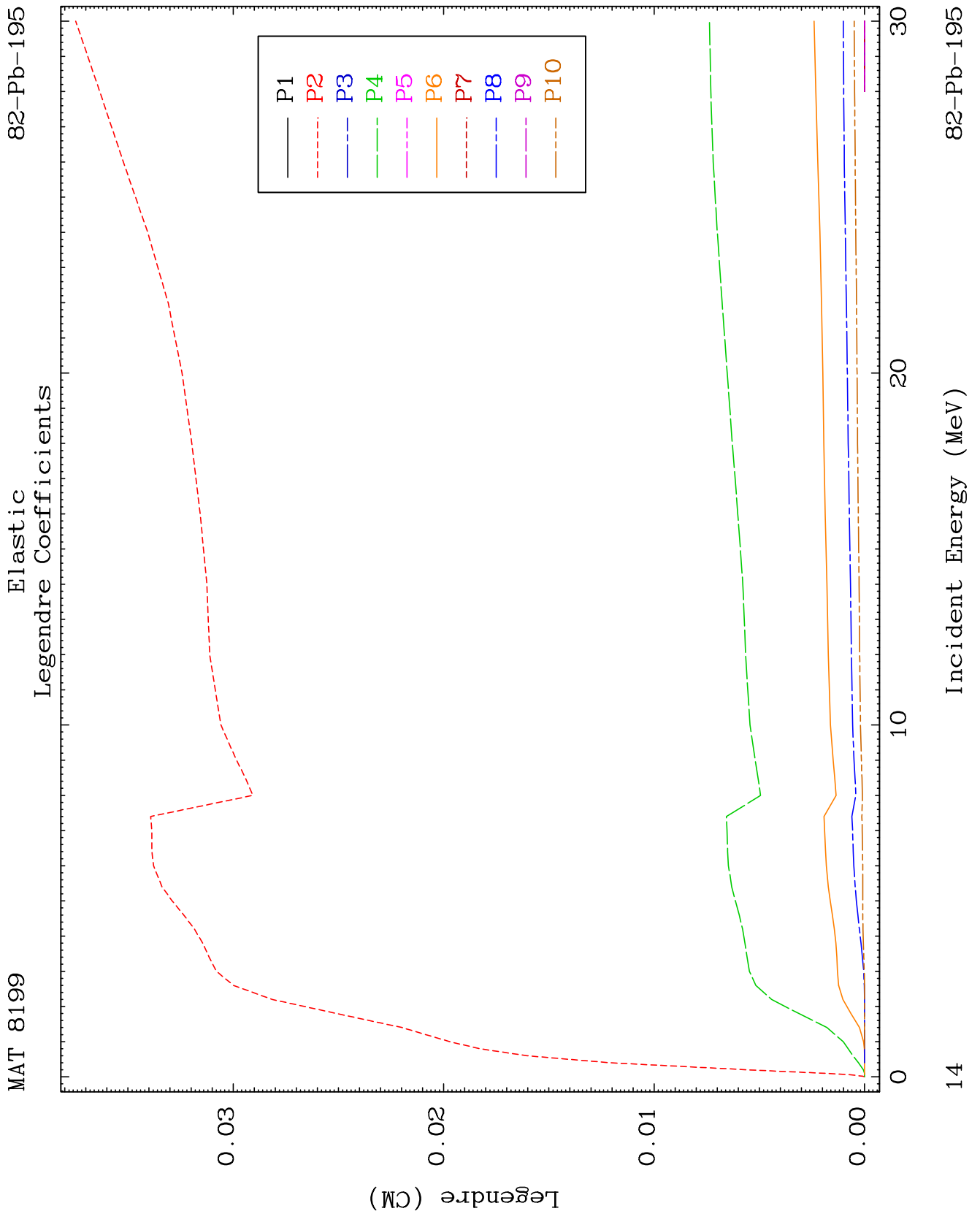
MAT 8199

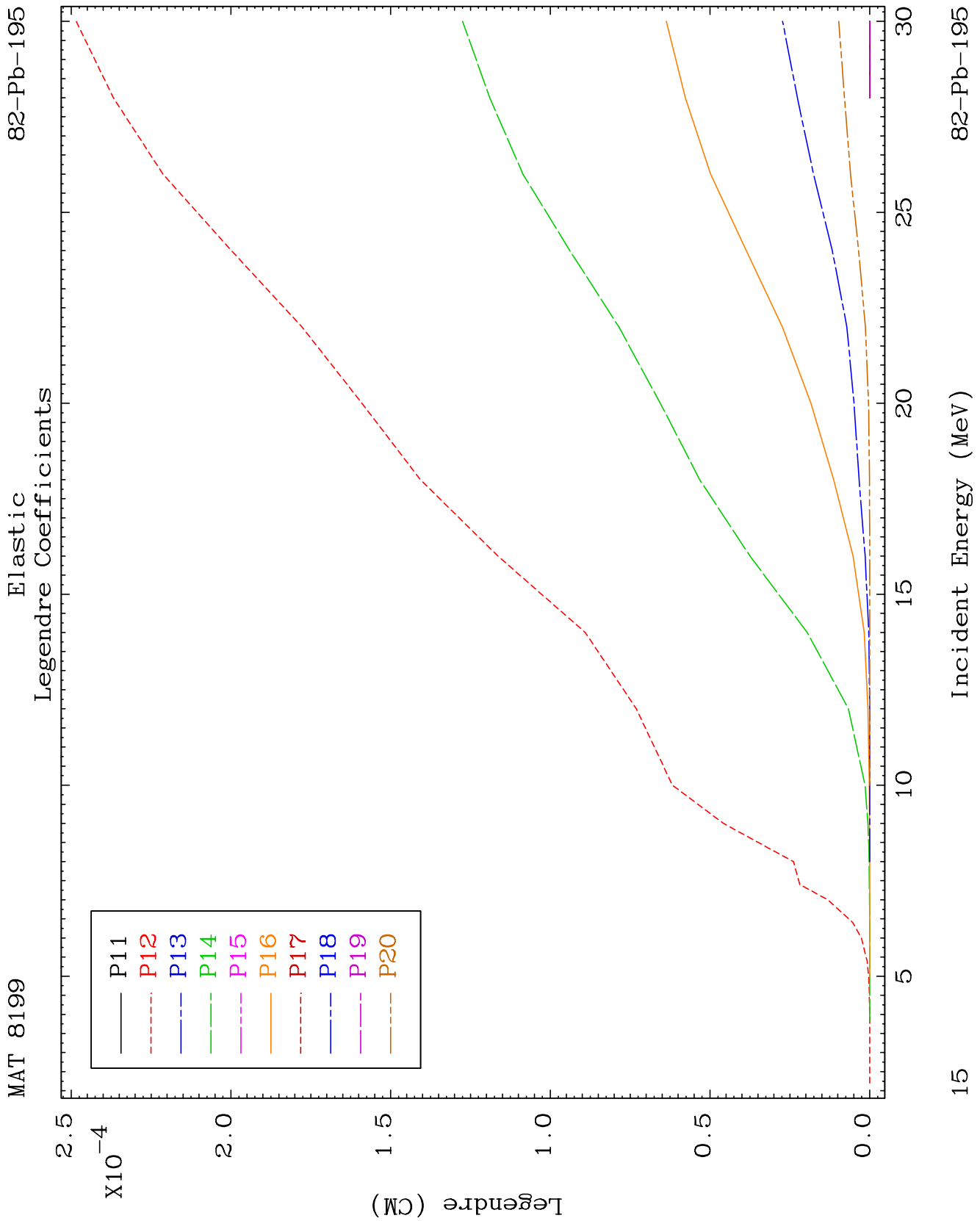
(n,α) Levels  
293 Kelvin Cross Sections

82-Pb-195







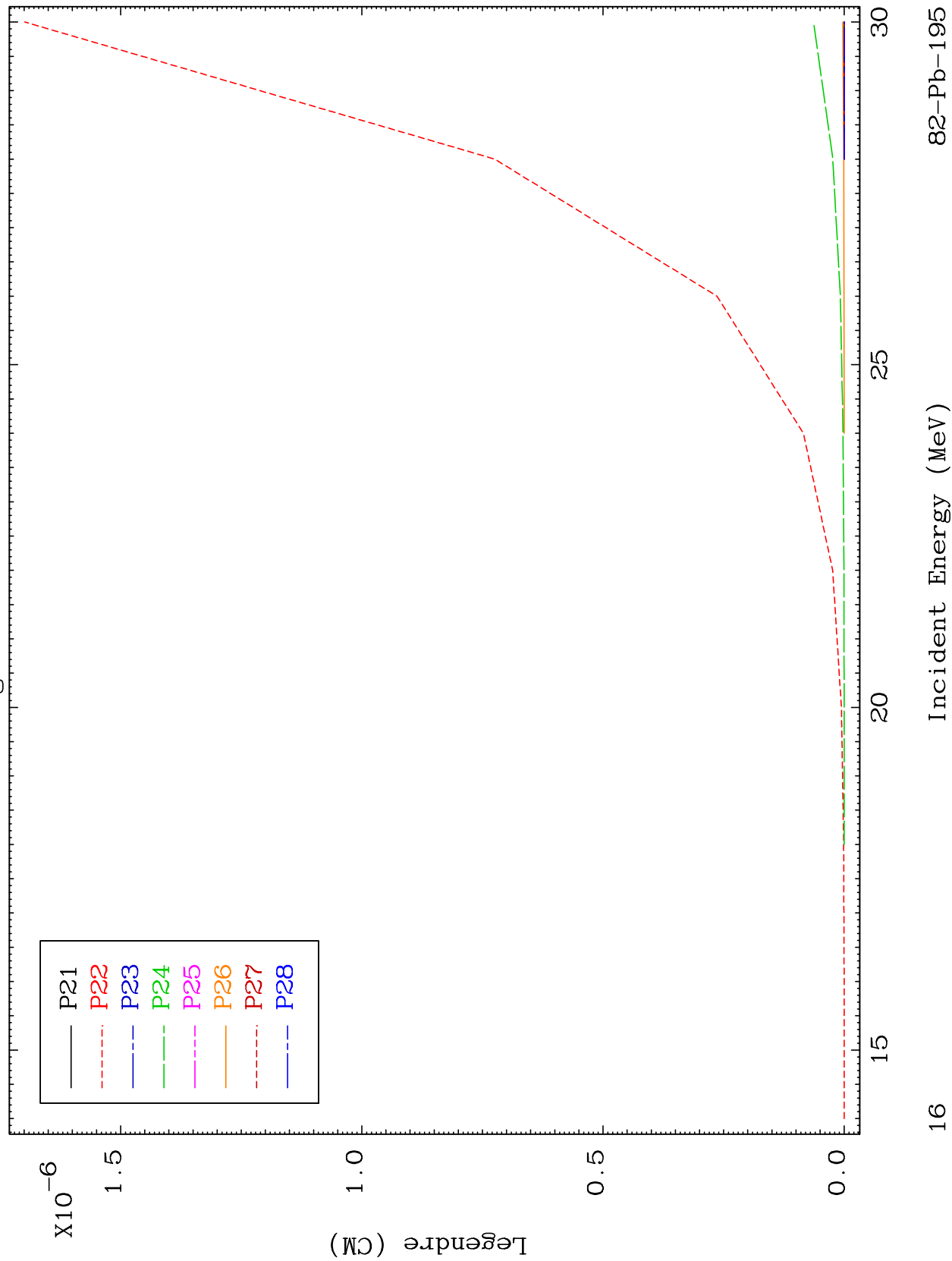




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Elastic  
Legendre Coefficients

82-Pb-195



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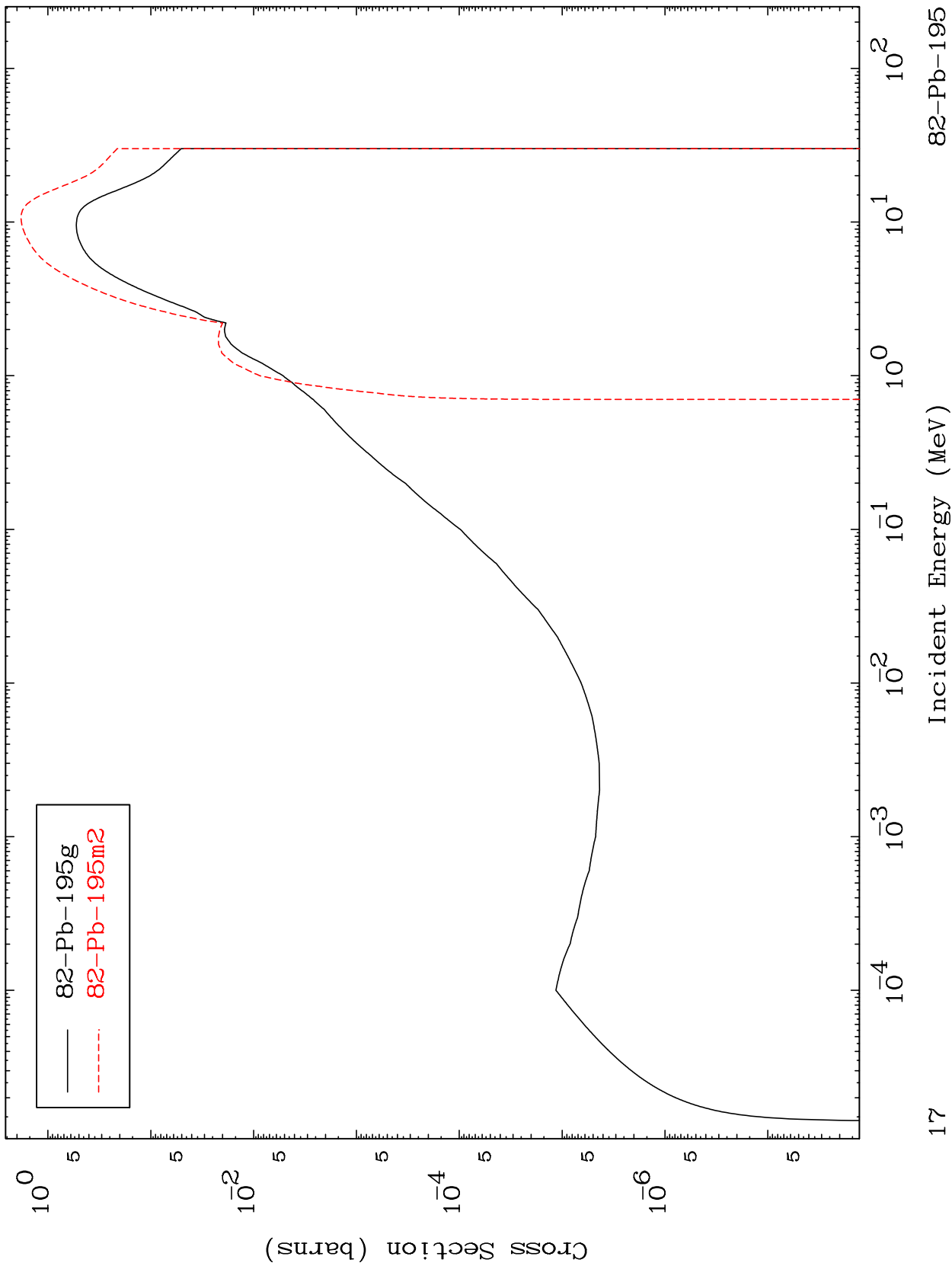
Incident Energy (MeV)

82-Pb-195

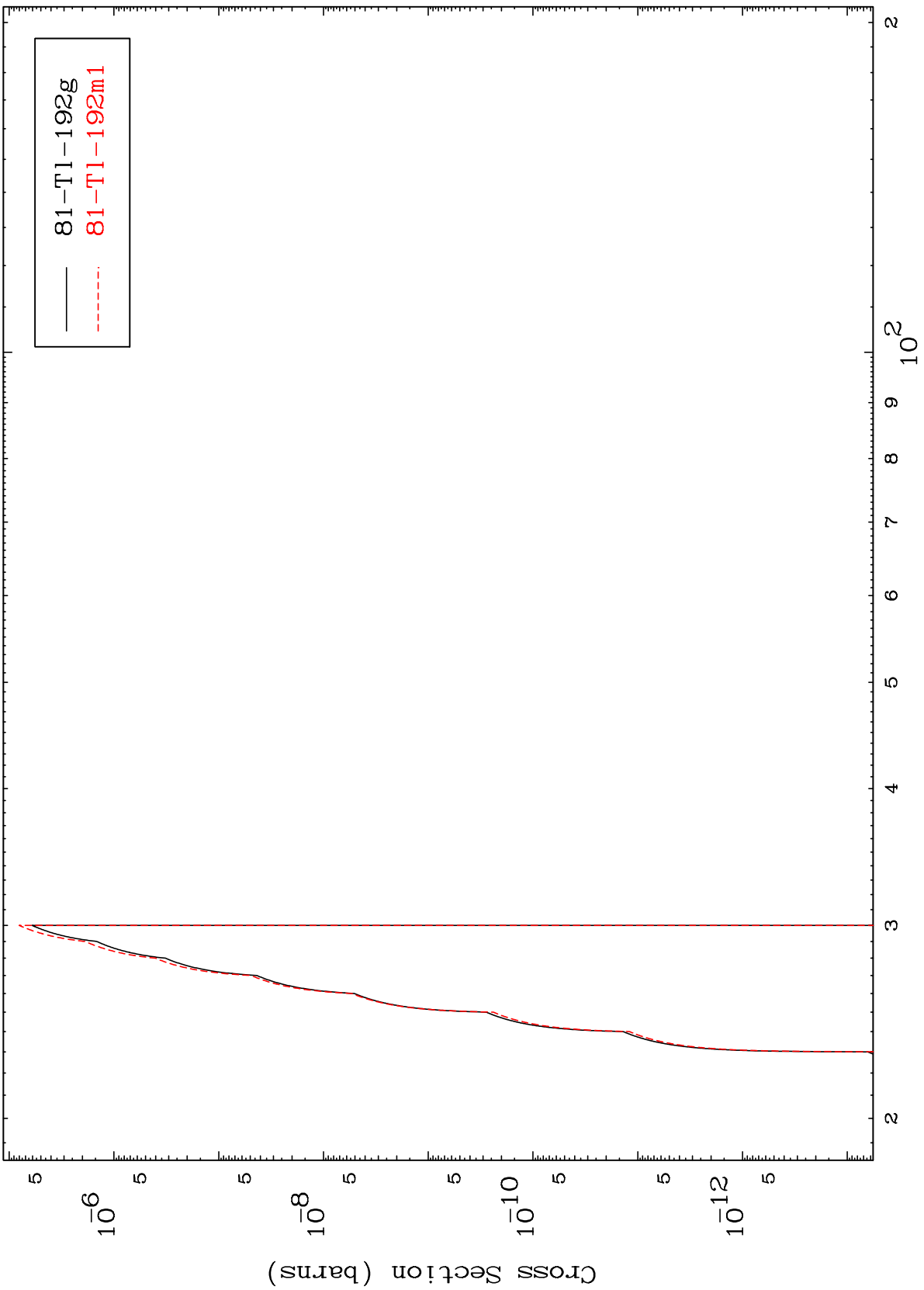
MAT 8199

82-Pb-195

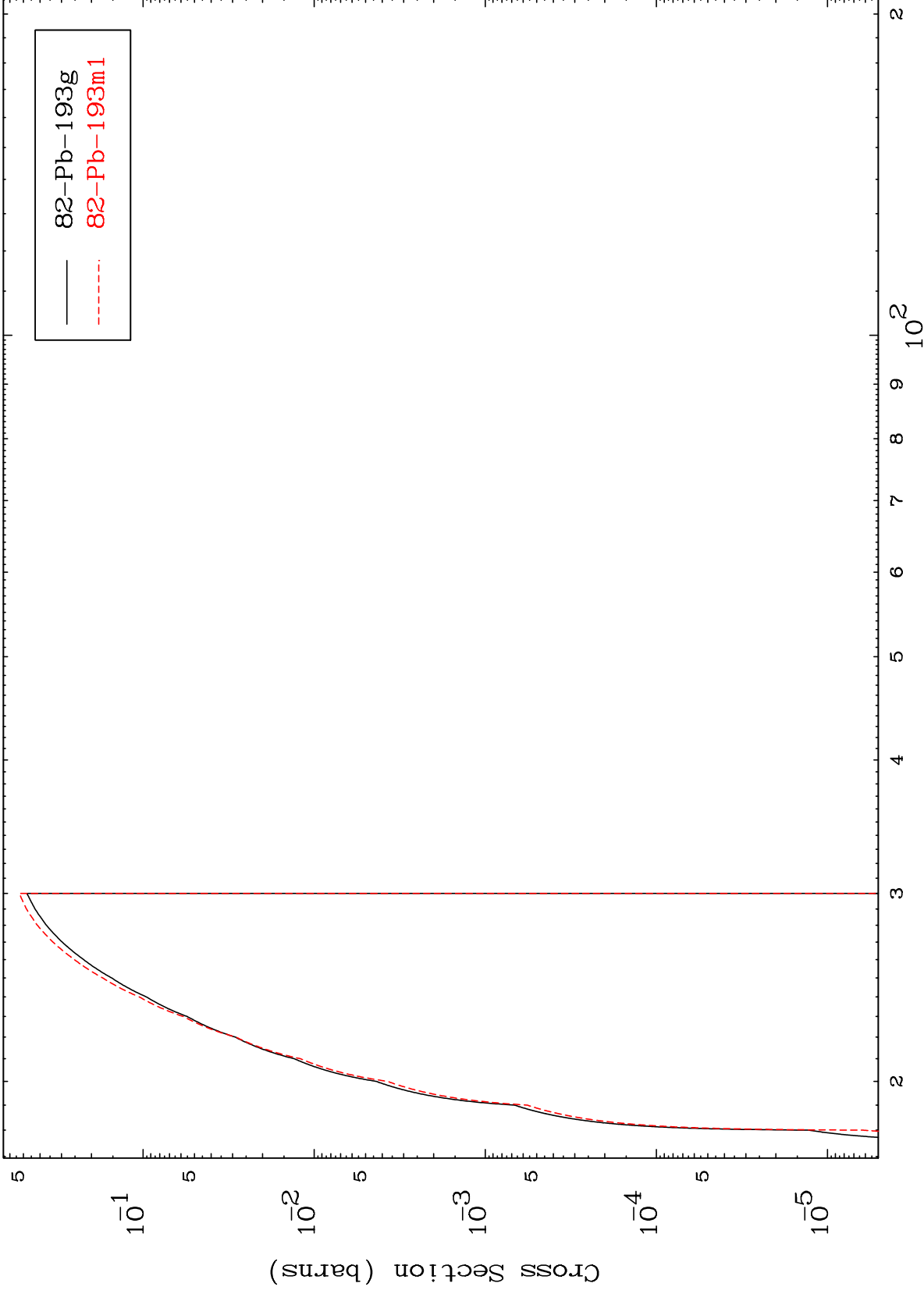
Inelastic  
Radionuclide Production Cross Section



Radionuclide Production Cross Section



(n,3n)  
Radionuclide Production Cross Section

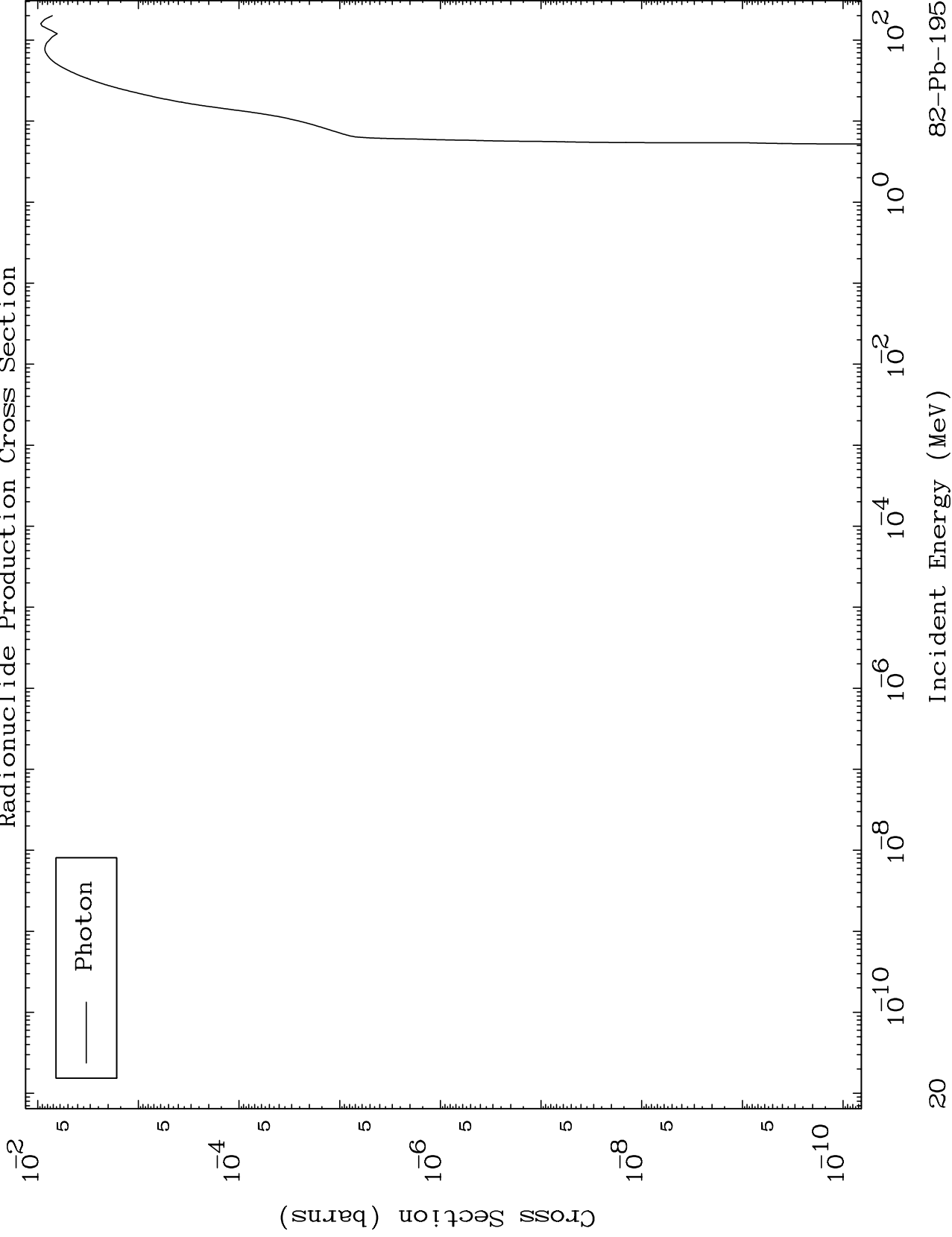


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Fission

82-Pb-195

Radionuclide Production Cross Section

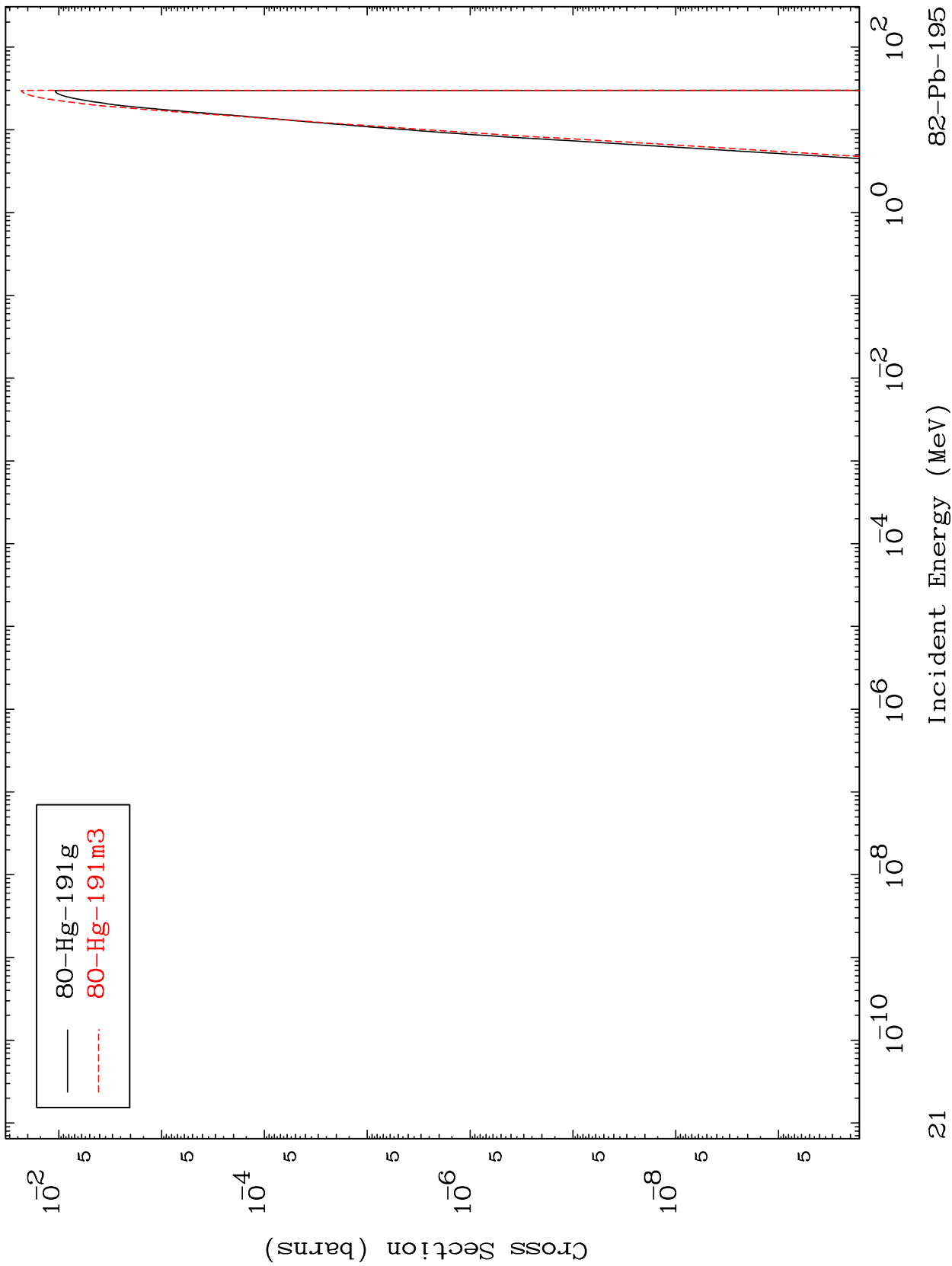


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$(n, n') \alpha$

82-Pb-195

Radionuclide Production Cross Section

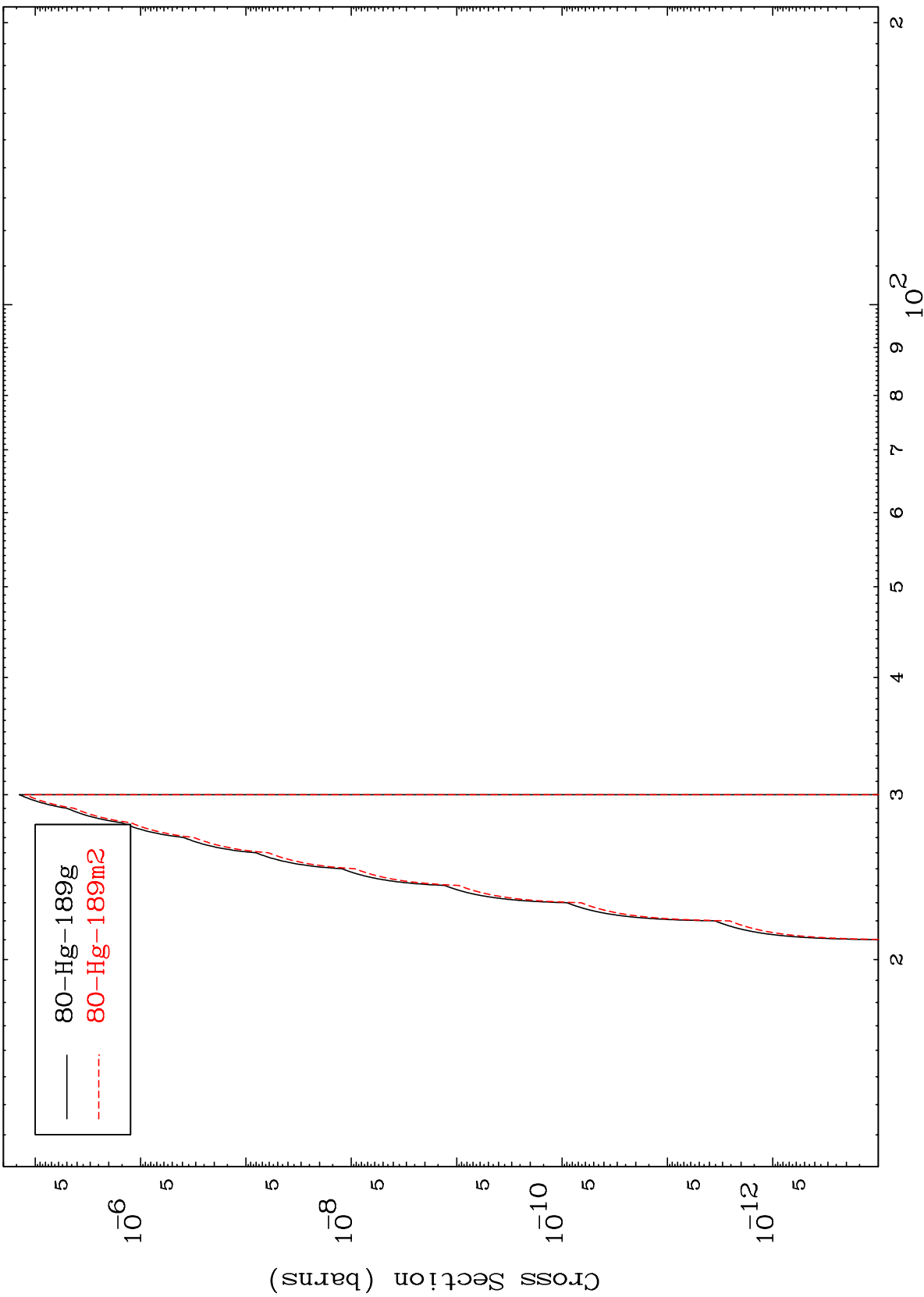


MAT 8199

(n,3n)  $\alpha$

82-Pb-195

Radionuclide Production Cross Section

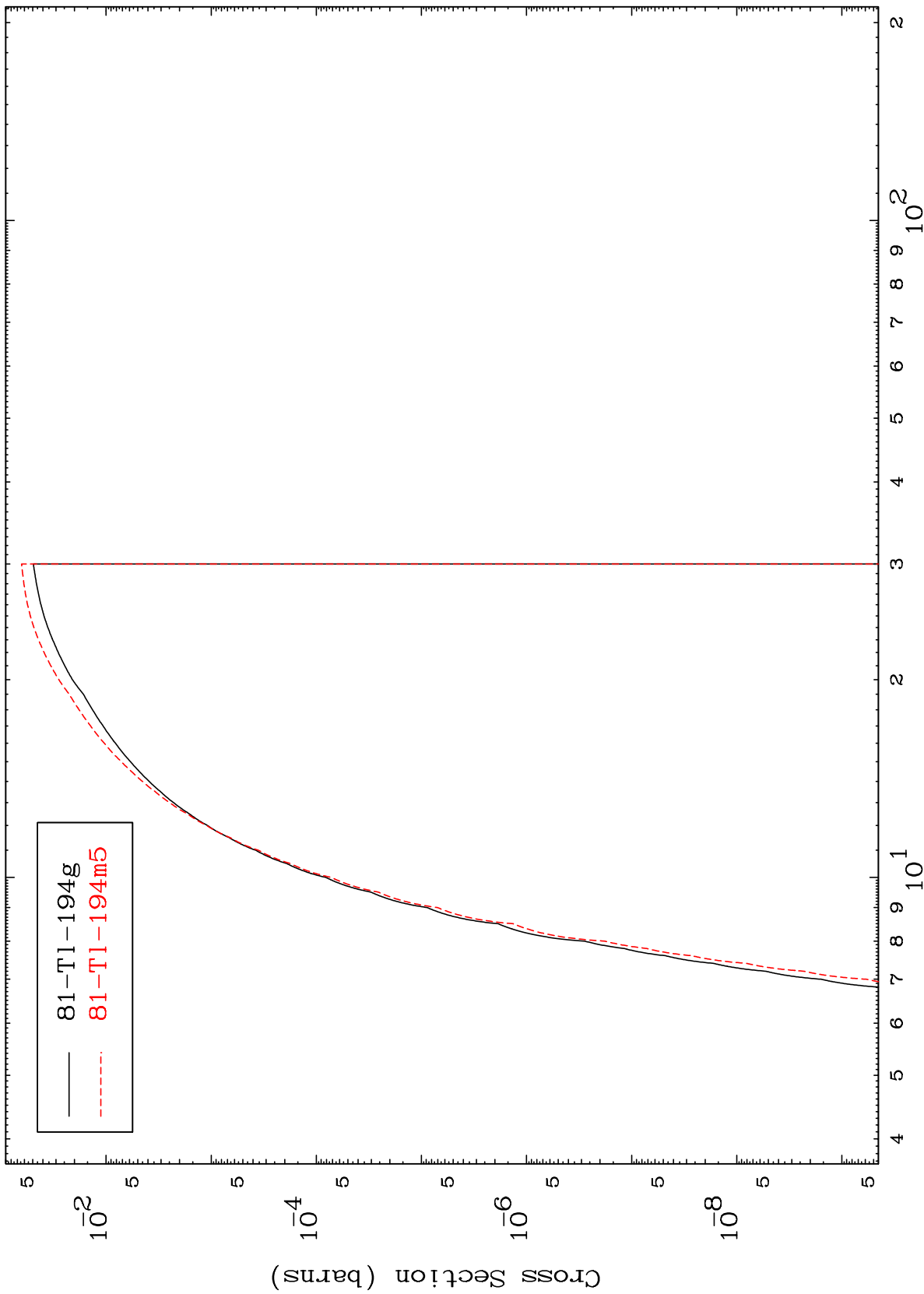


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(n,n') p

82-Pb-195

Radionuclide Production Cross Section



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Incident Energy (MeV)

82-Pb-195

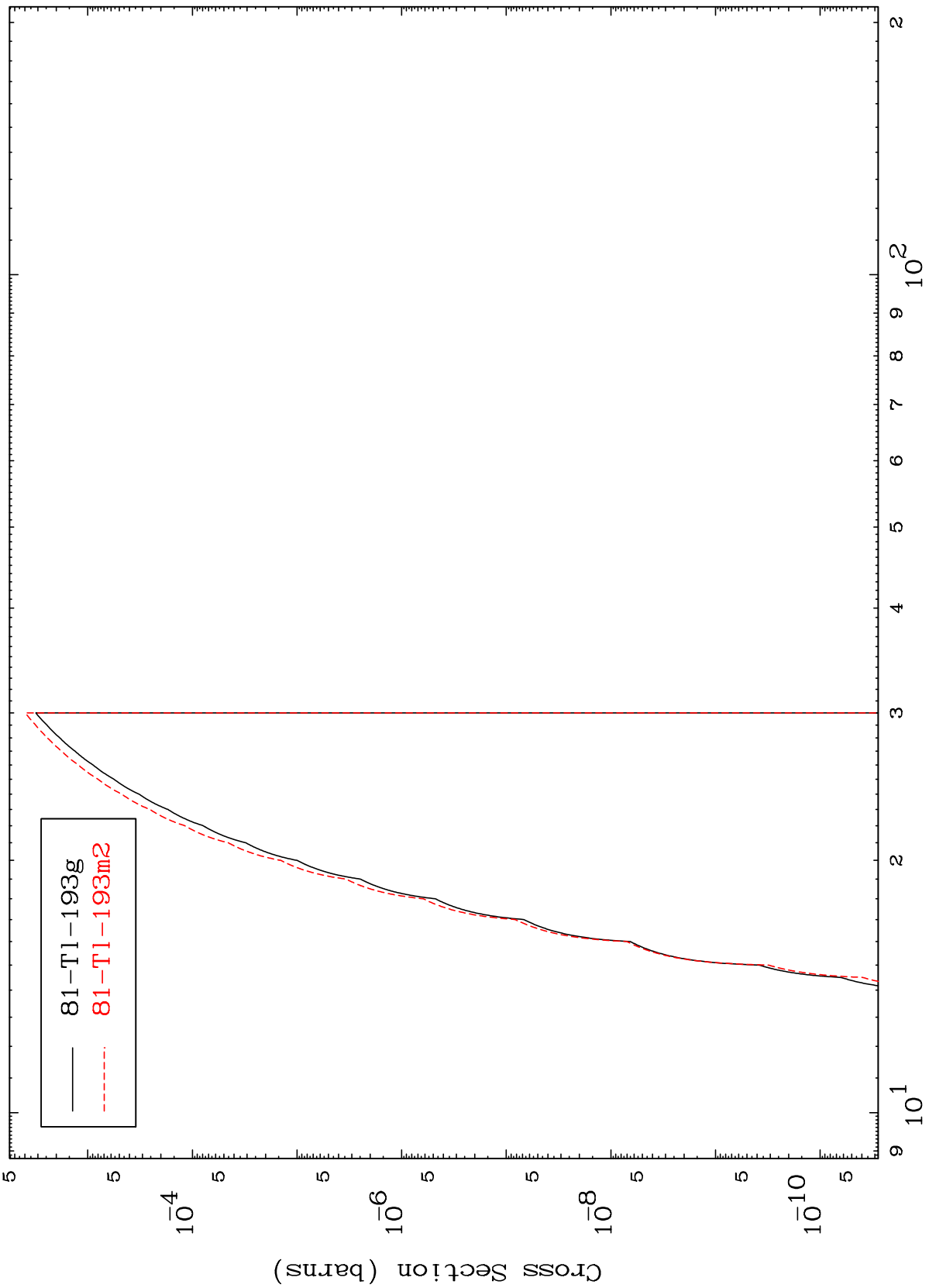


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(n,n') d

82-Pb-195

Radionuclide Production Cross Section

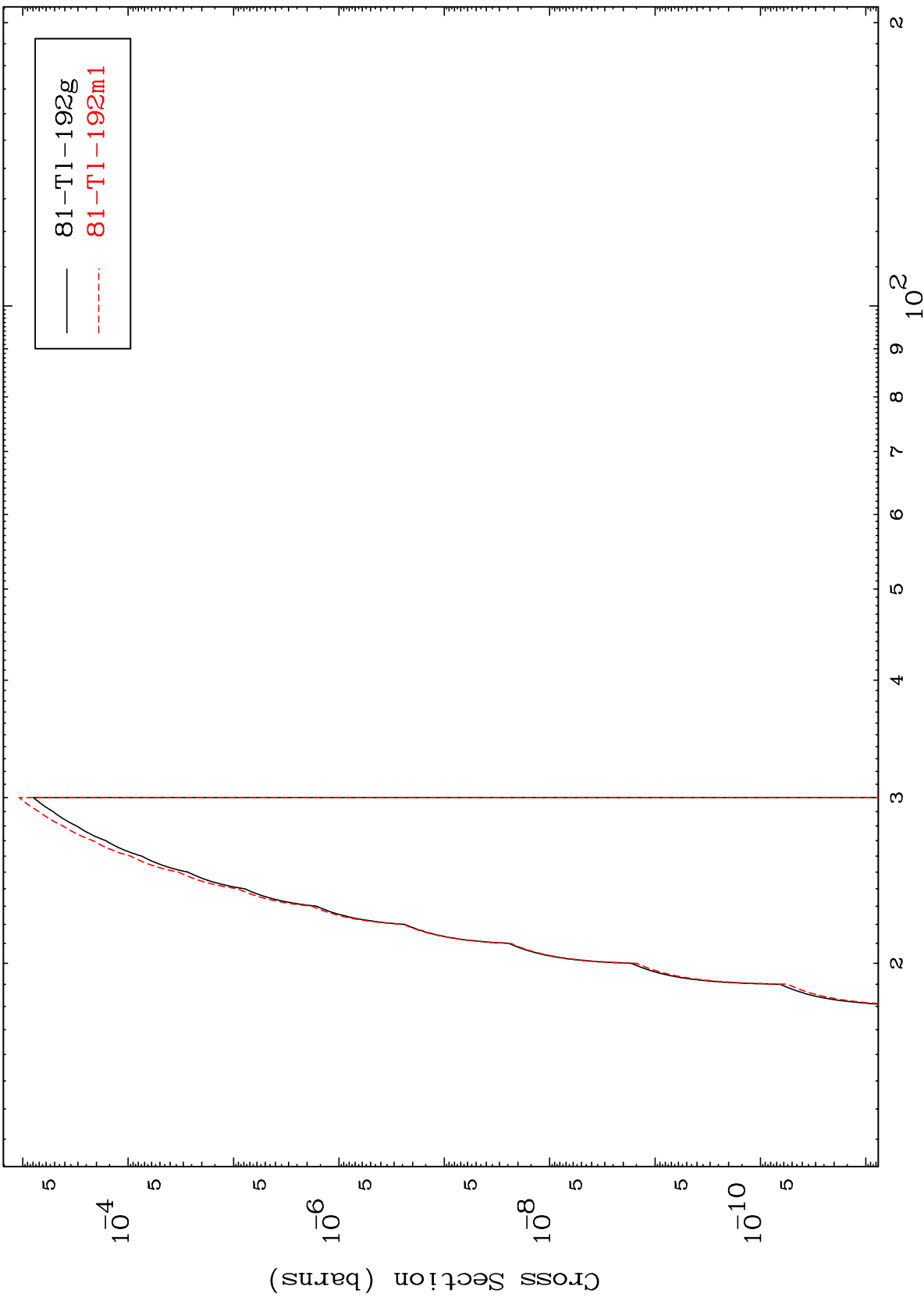


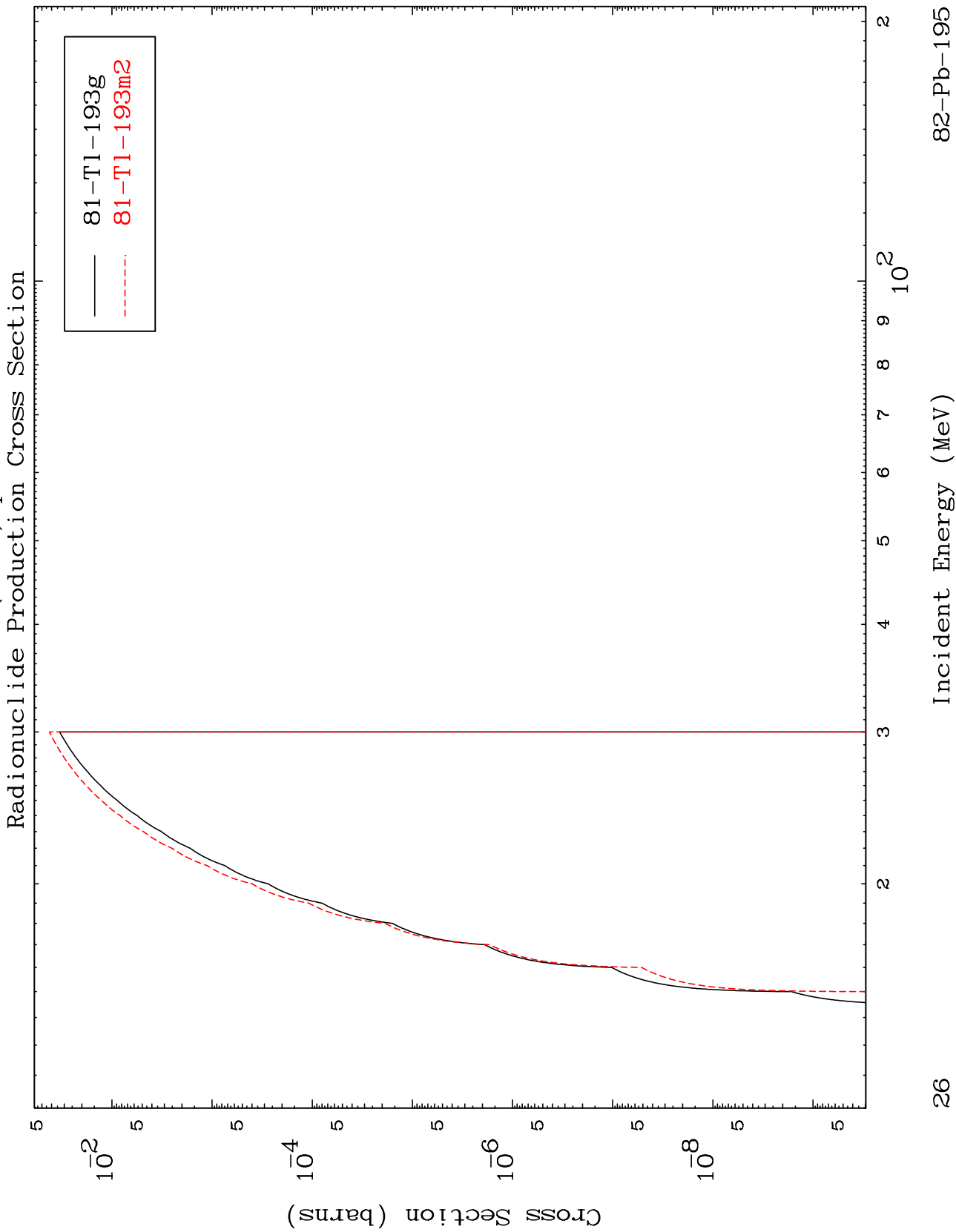
24

Incident Energy (MeV)

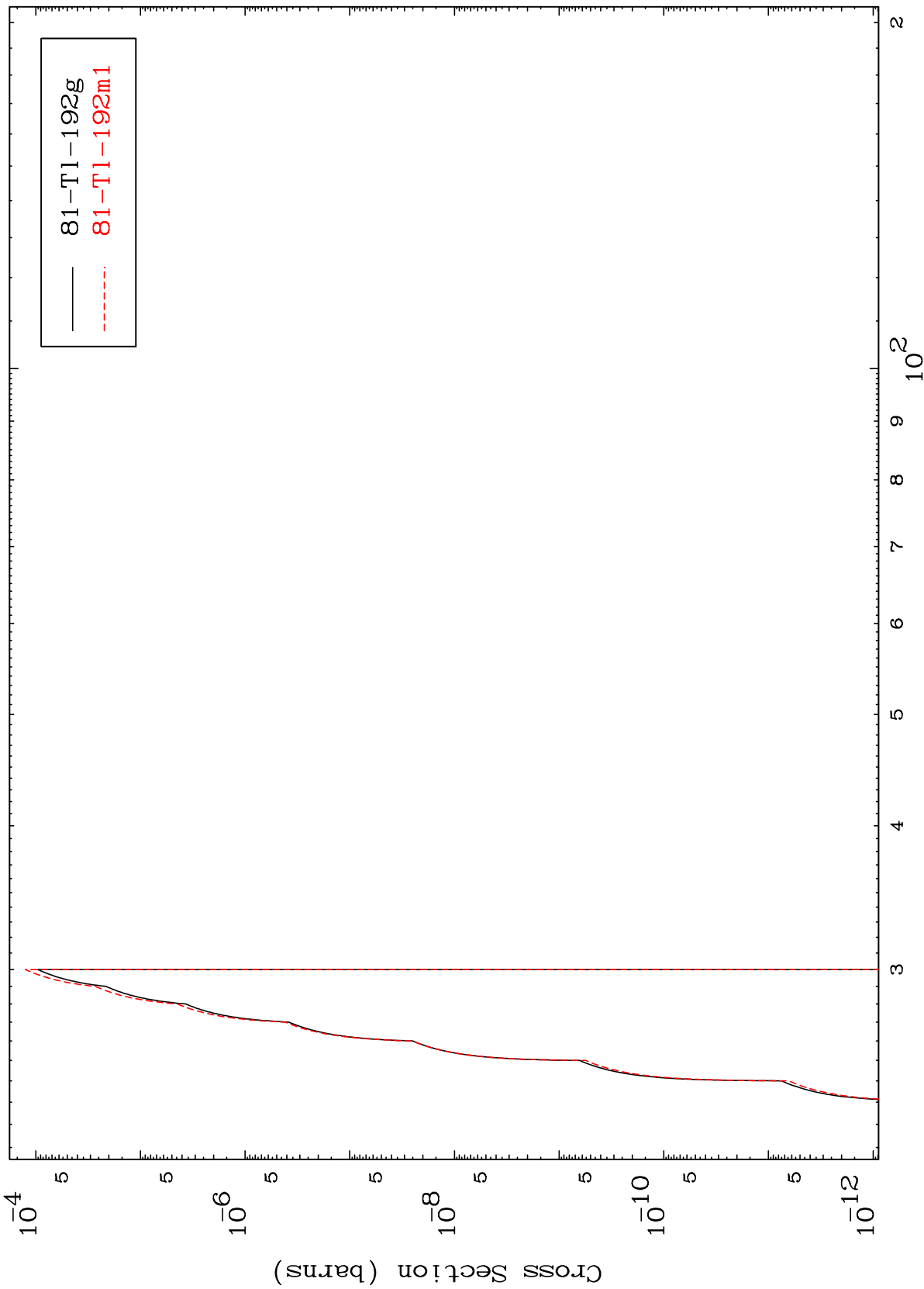
82-Pb-195

Radionuclide Production Cross Section





Radionuclide Production Cross Section



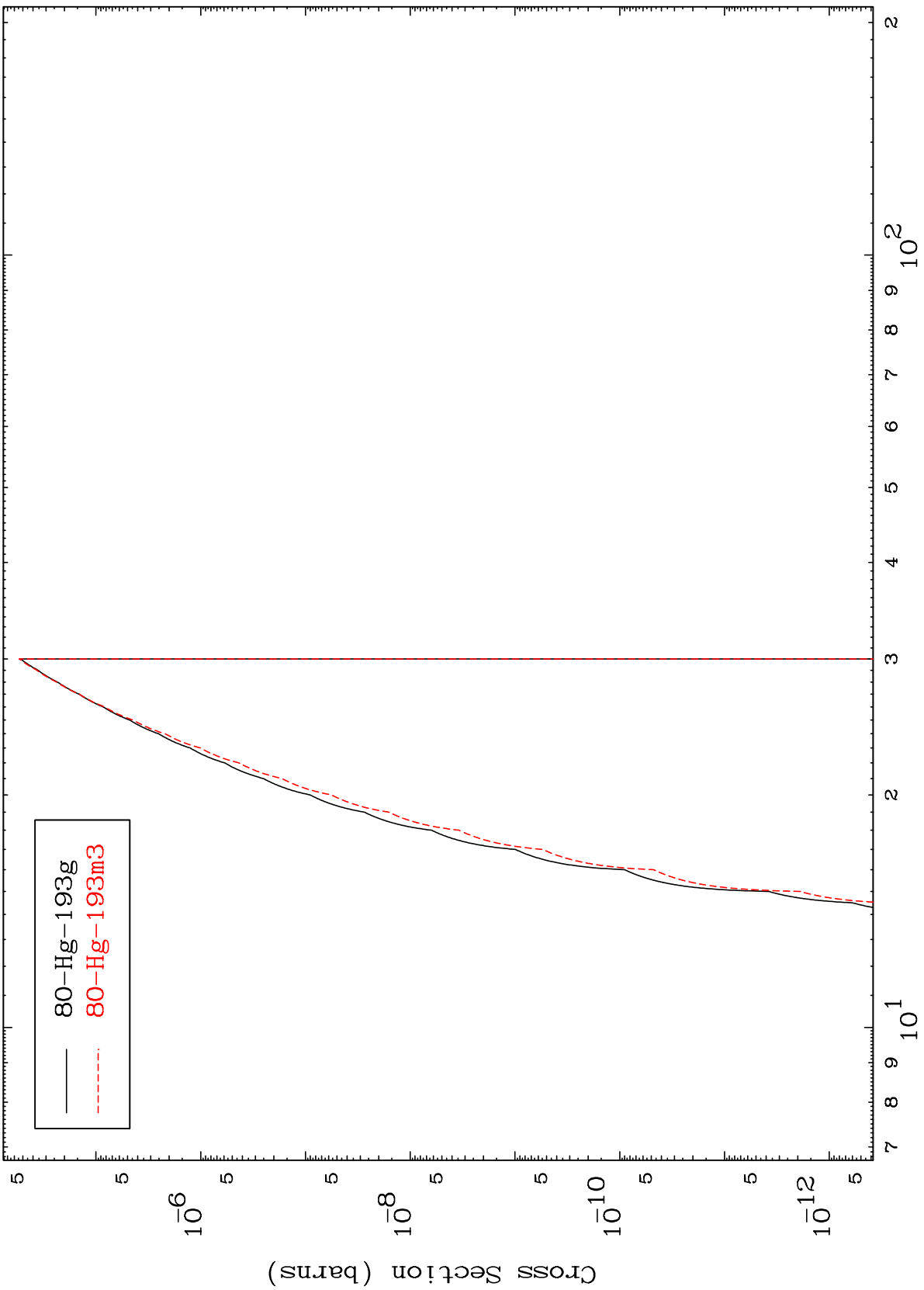
81-Tl-192g  
81-Tl-192m1

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(n,2n) p

82-Pb-195

Radionuclide Production Cross Section



28

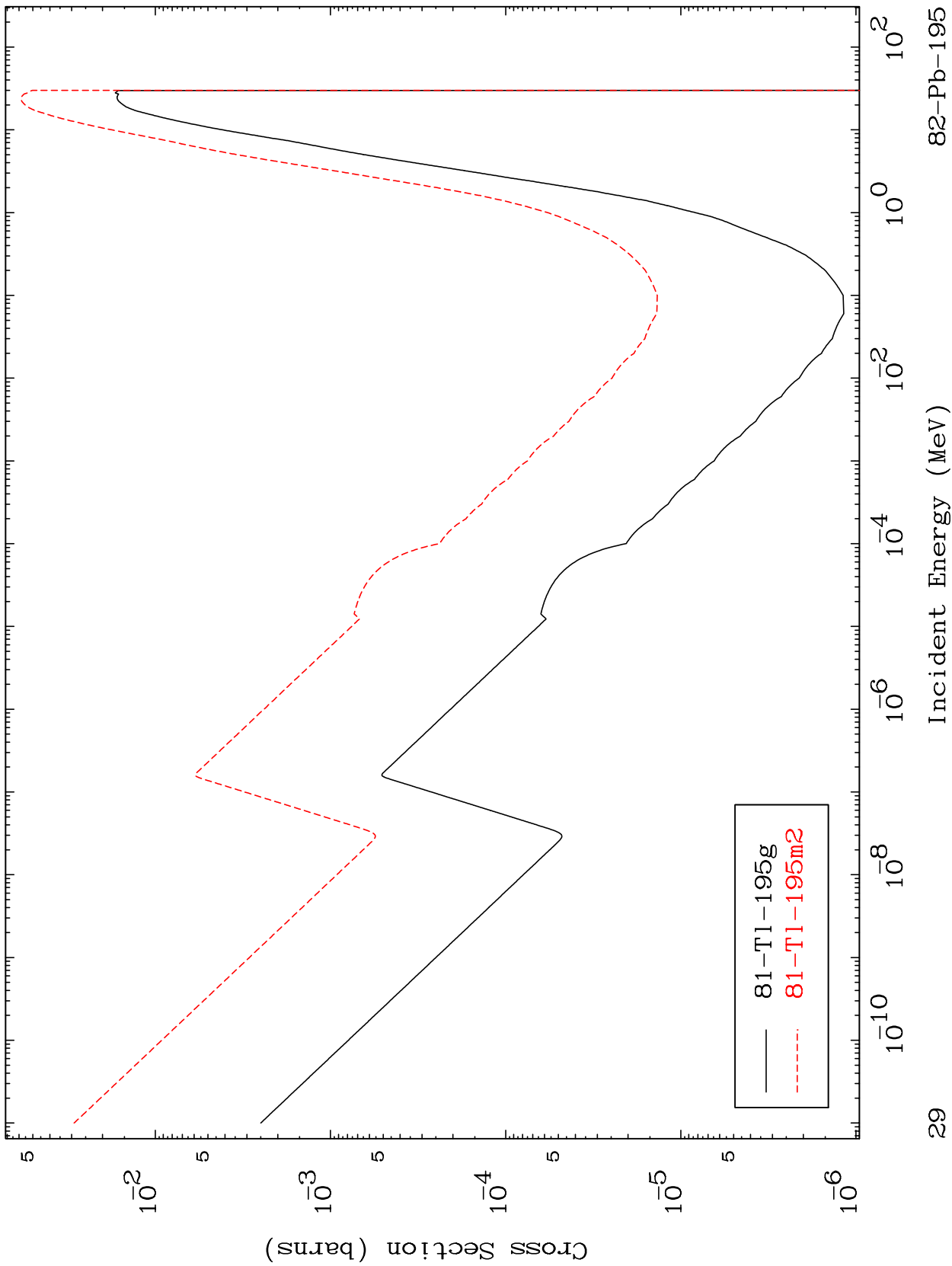
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

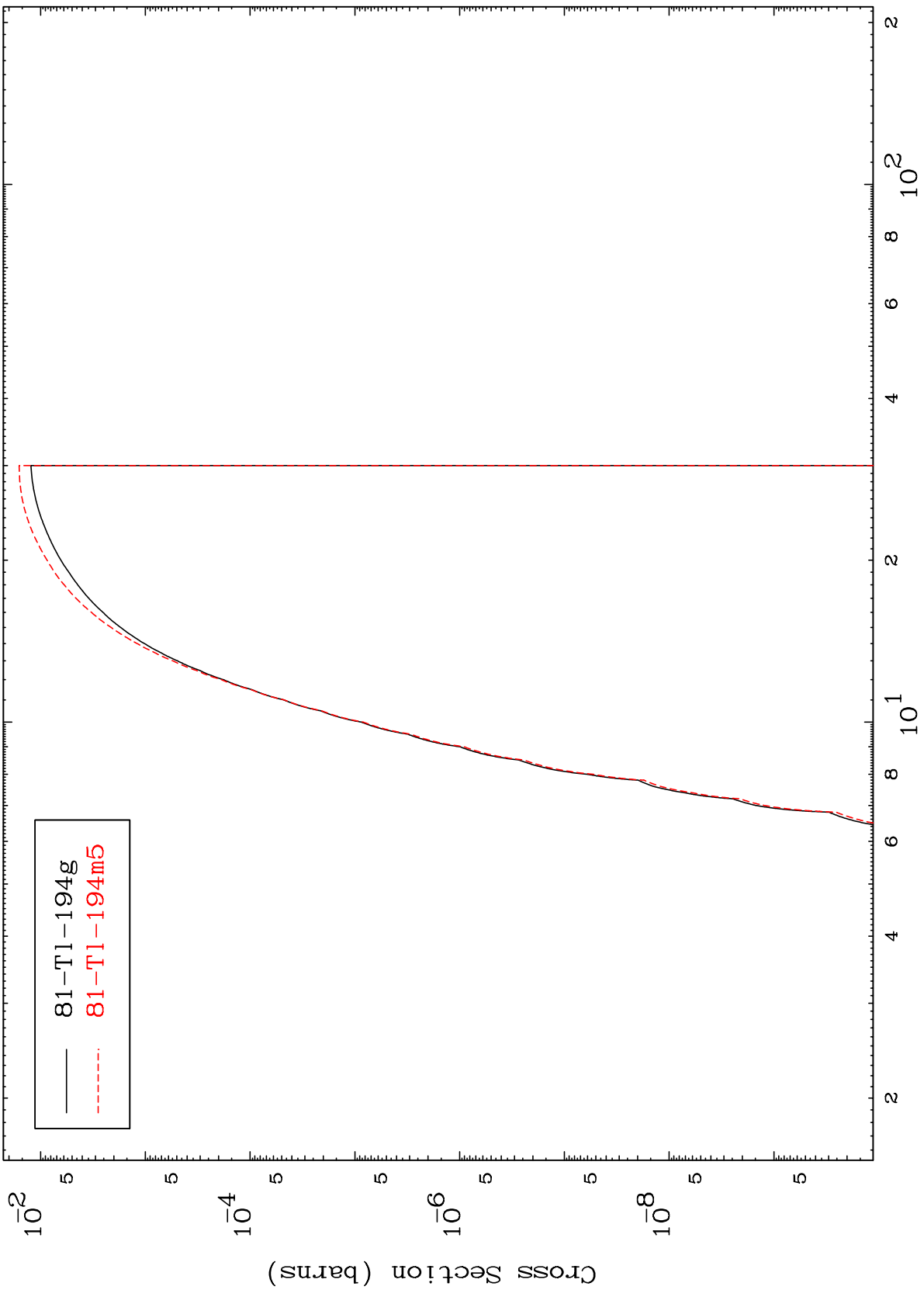
(n,p)  
Radionuclide Production Cross Section



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82-Pb-195

(n,d)  
Radionuclide Production Cross Section



82-Pb-195

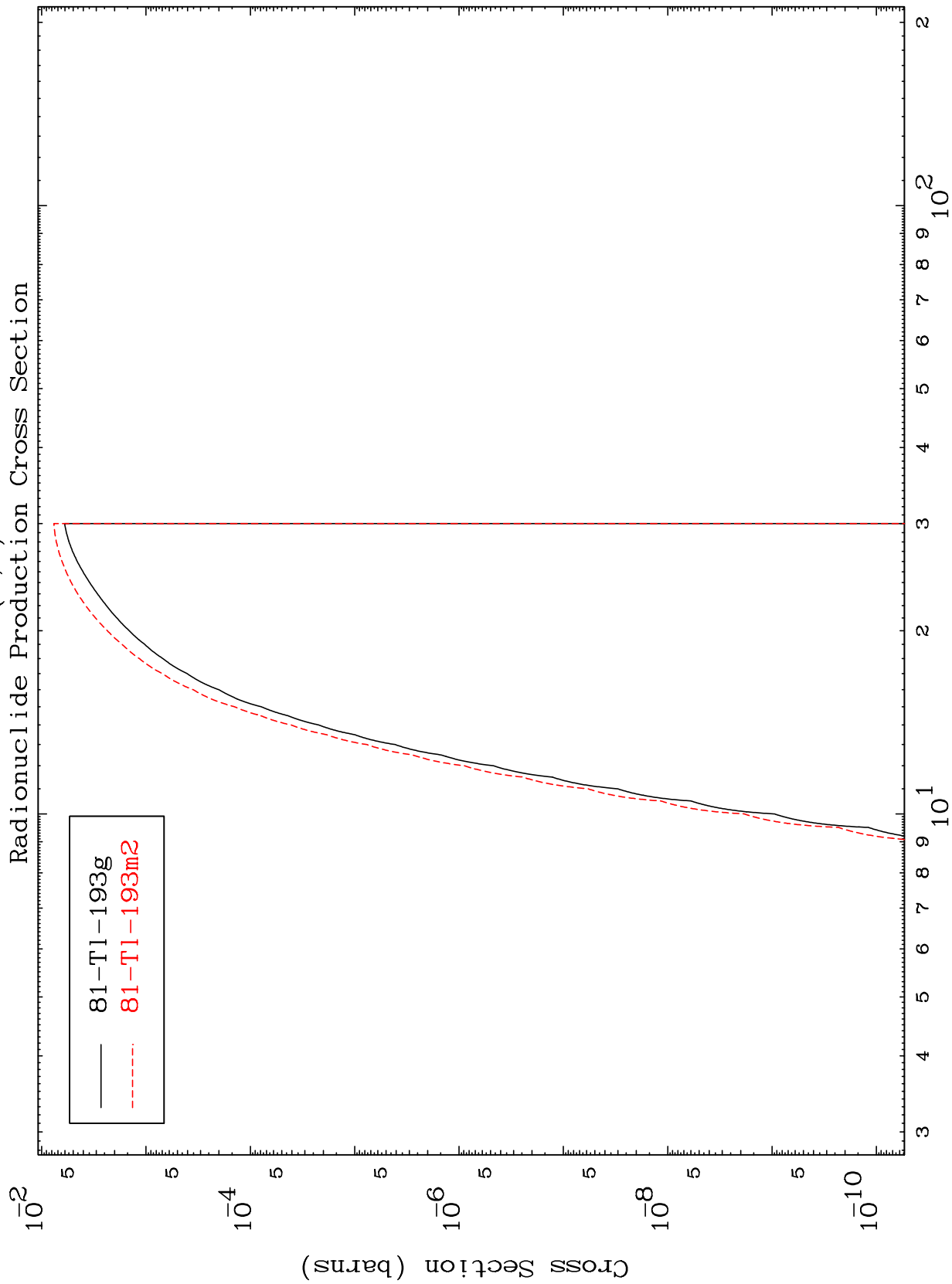
Incident Energy (MeV)

30

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82-Pb-195

(n, t)  
Radionuclide Production Cross Section



82-Pb-195

Incident Energy (MeV)

31

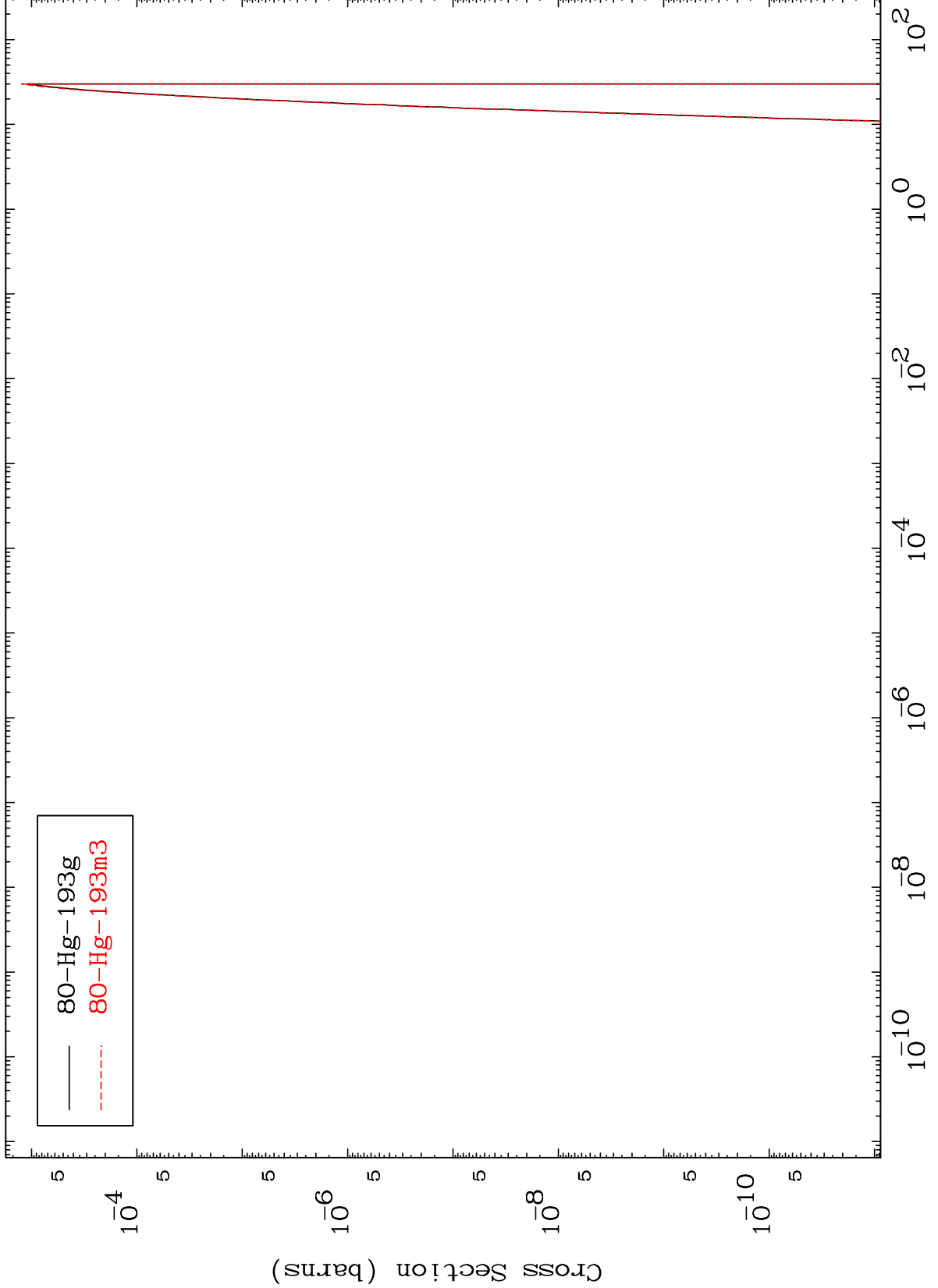


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(n,He-3)

82-Pb-195

Radionuclide Production Cross Section



32

Incident Energy (MeV)

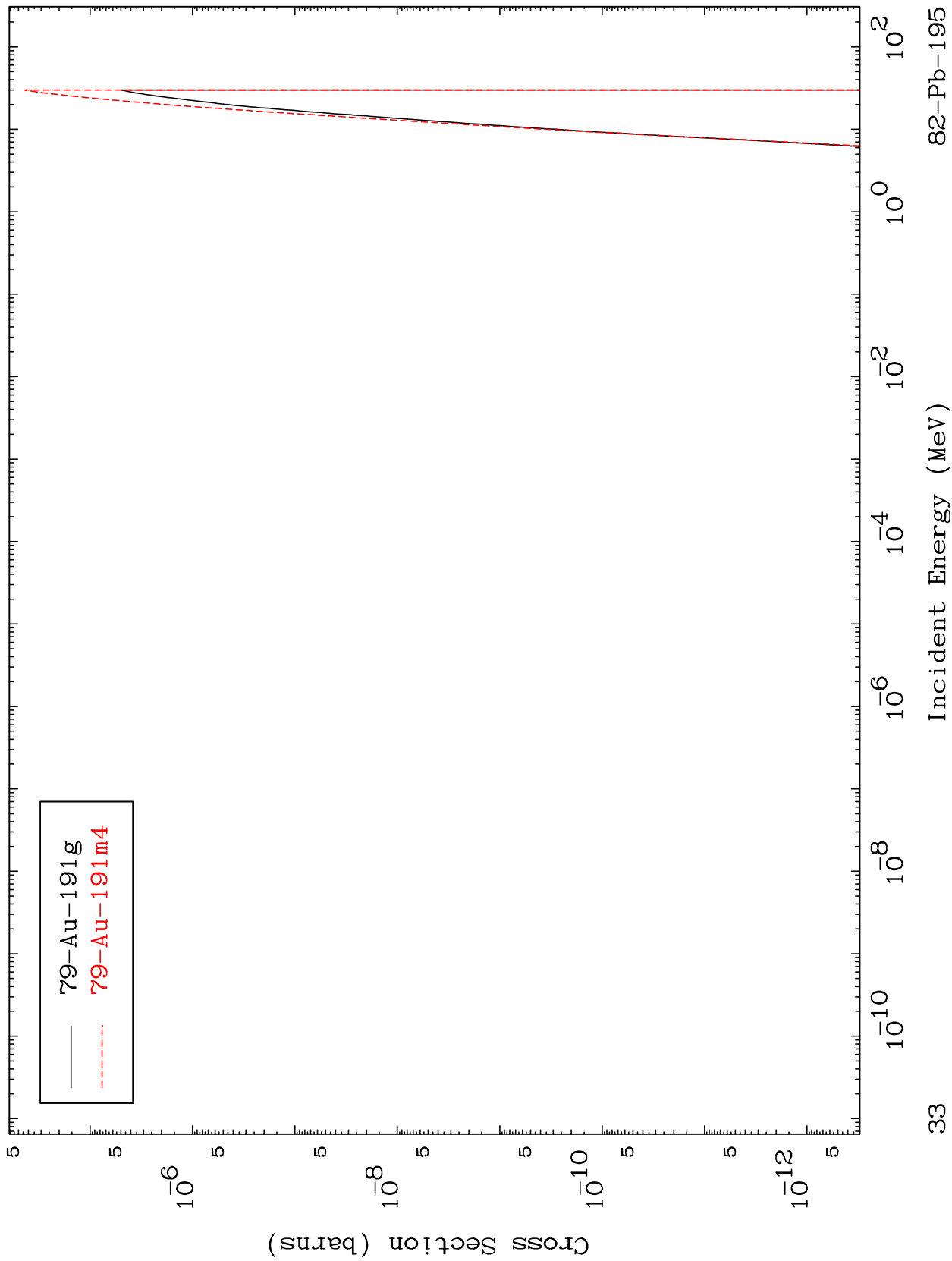
82-Pb-195

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(n,p)  $\alpha$

82-Pb-195

Radionuclide Production Cross Section



Radionuclide Production Cross Section

