

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

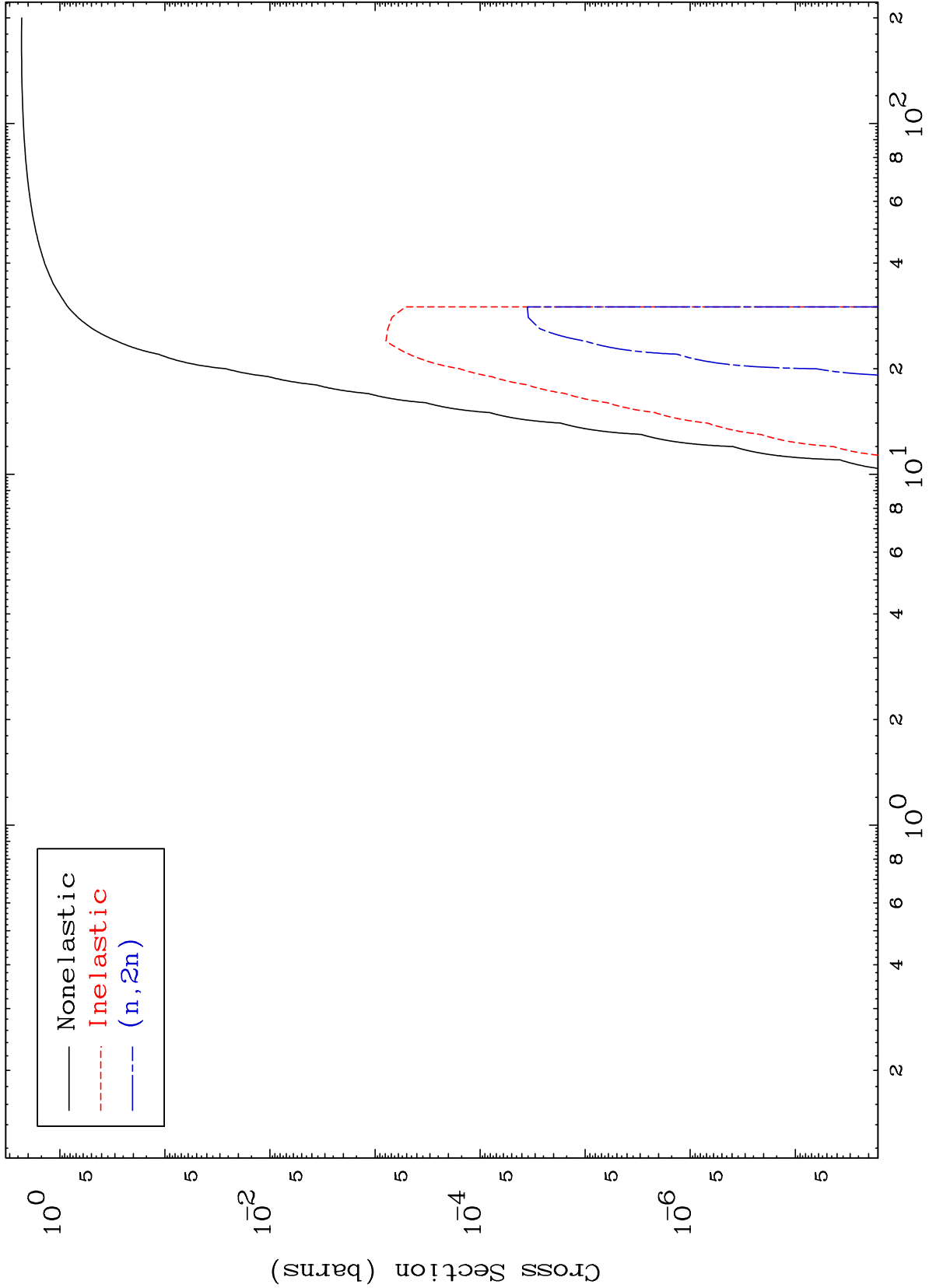
Press Mouse Button to Start

MAT 8177

He-3 Major

82-Pb-188

0 Kelvin Cross Sections

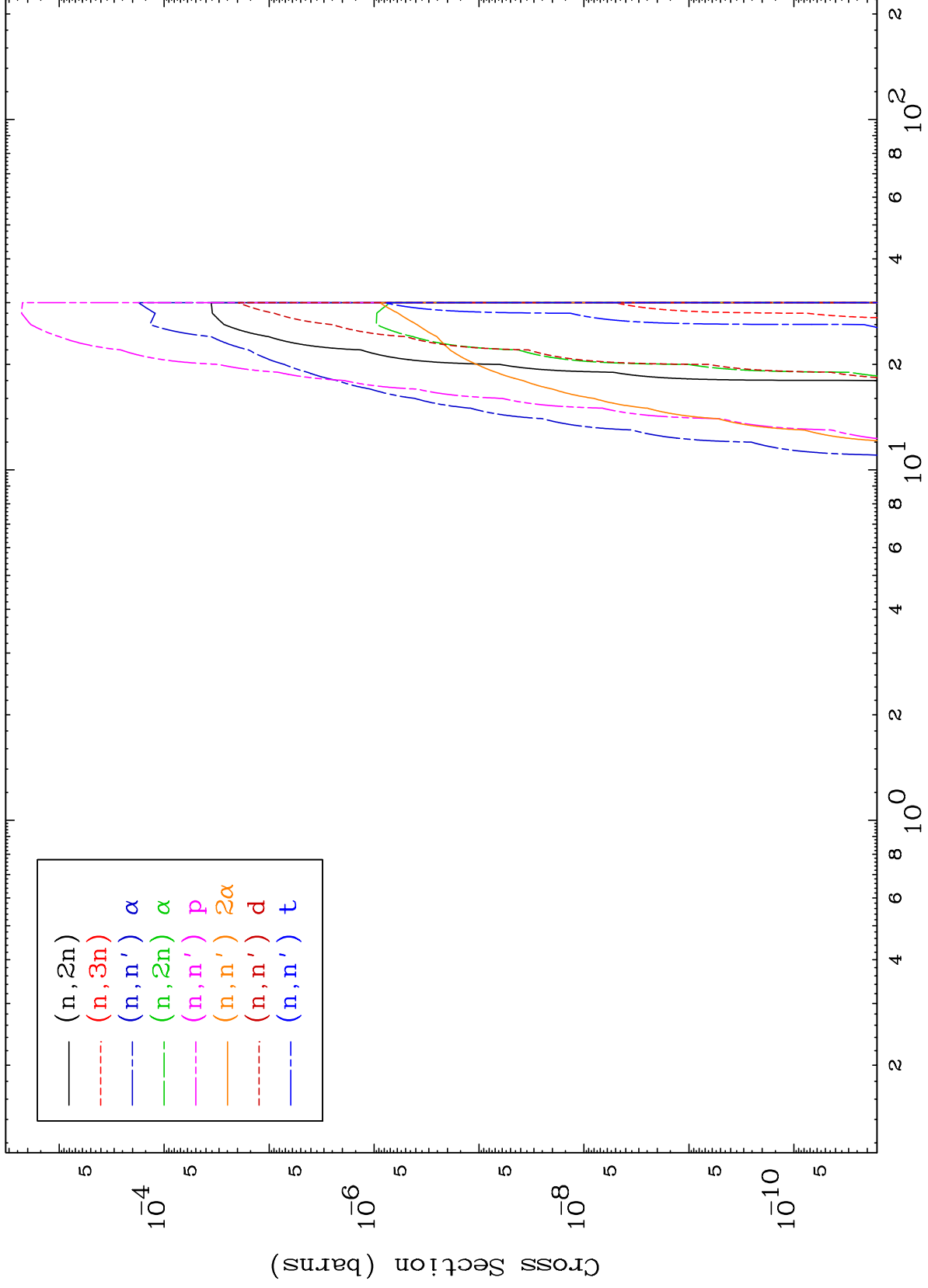


Legend:  
— Nonelastic  
- - - Inelastic  
- . - (n, 2n)

MAT 8177

He-3 Neutron Absorption  
0 Kelvin Cross Sections

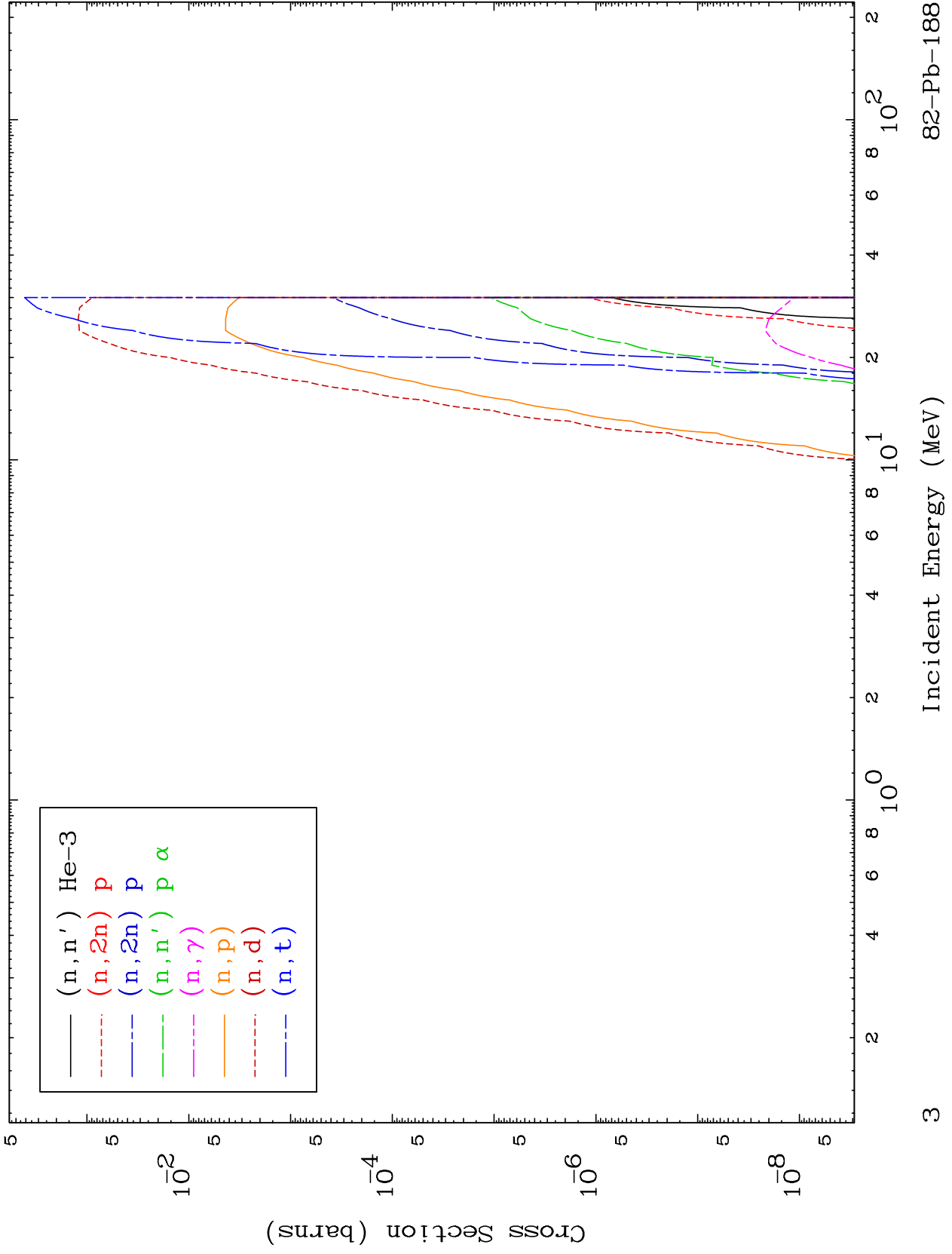
82-Pb-188



MAT 8177

He-3 Neutron Absorption  
0 Kelvin Cross Sections

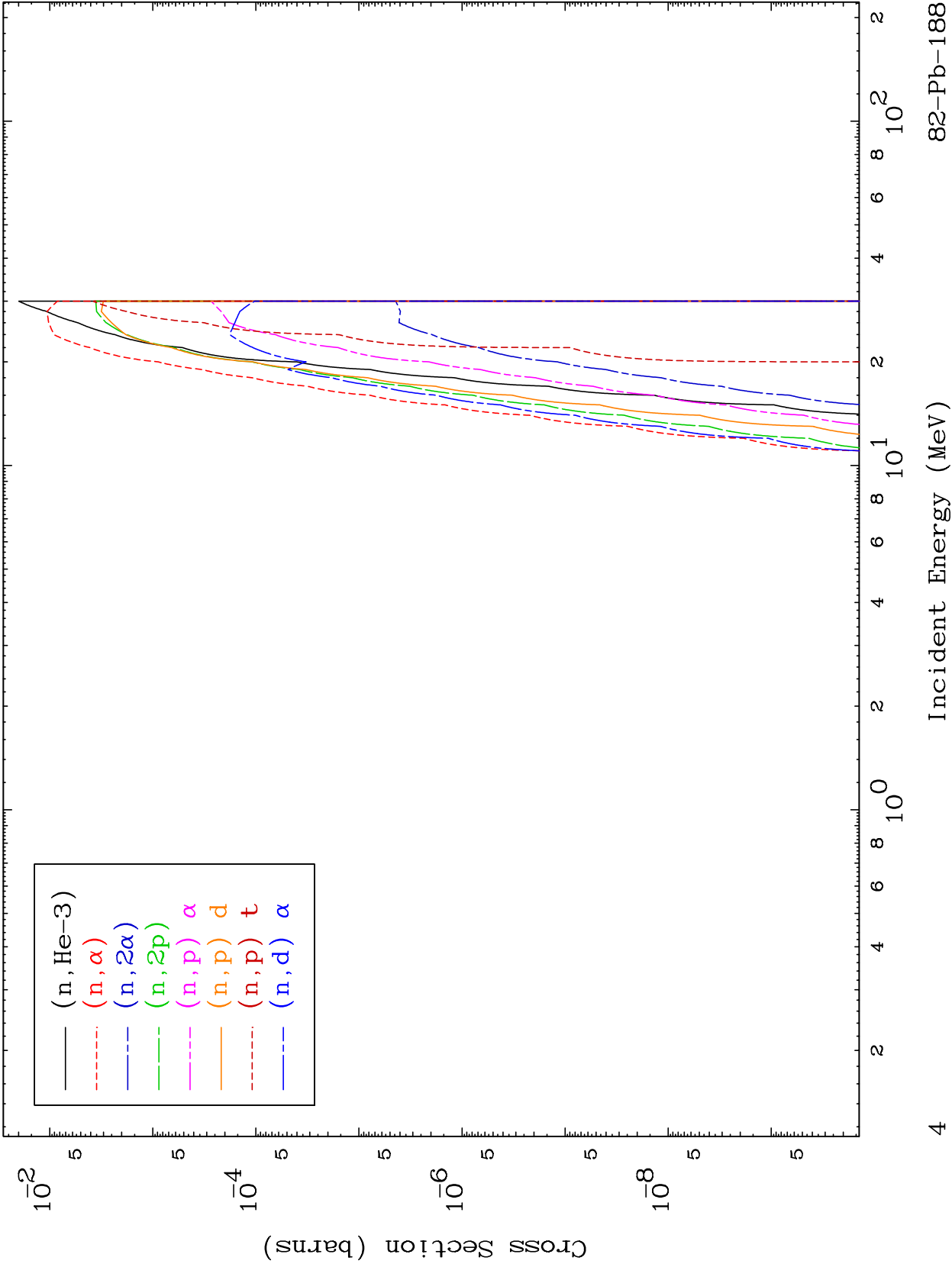
82-Pb-188

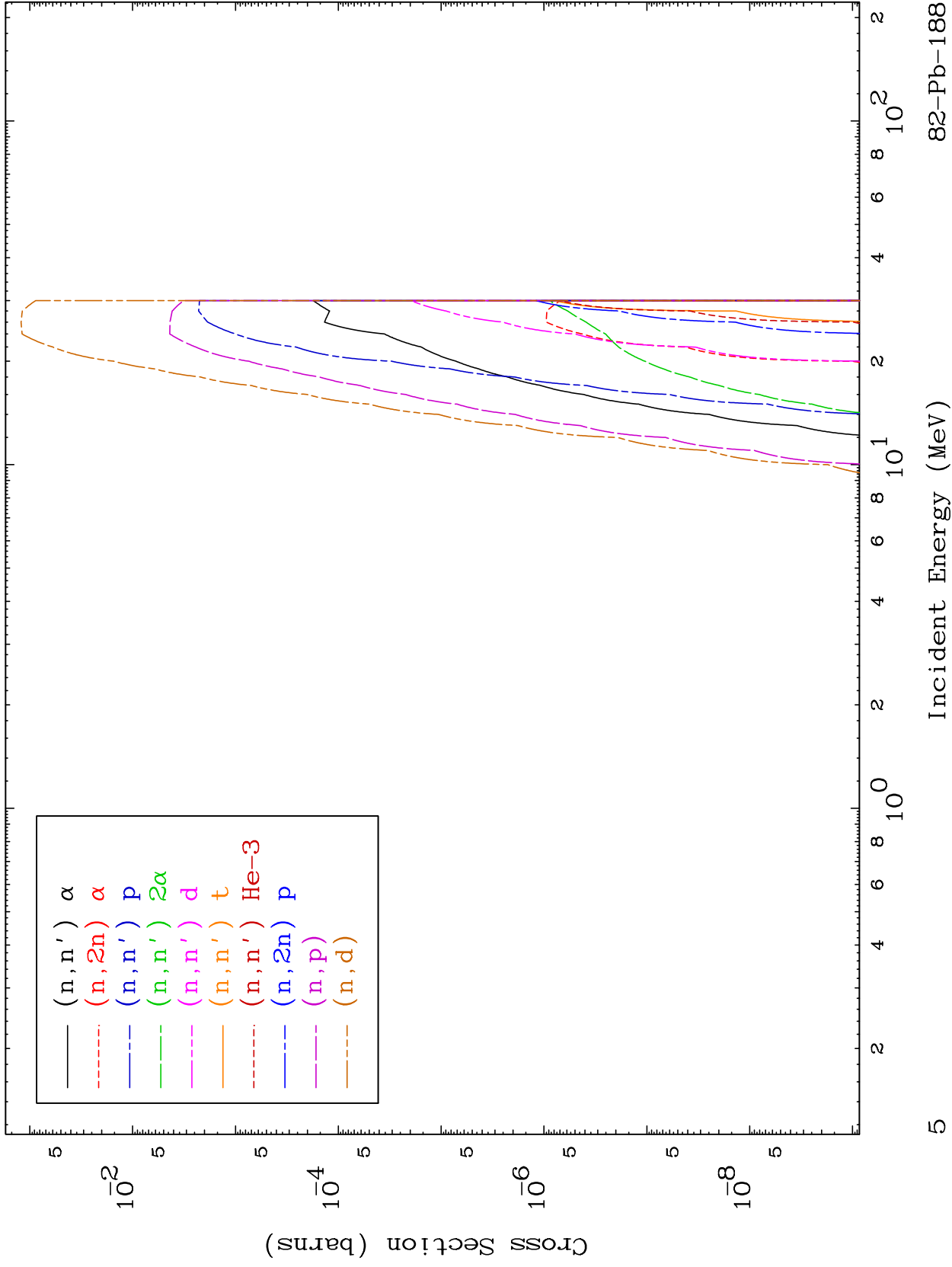


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He-3 Neutron Absorption  
0 Kelvin Cross Sections

82-Pb-188

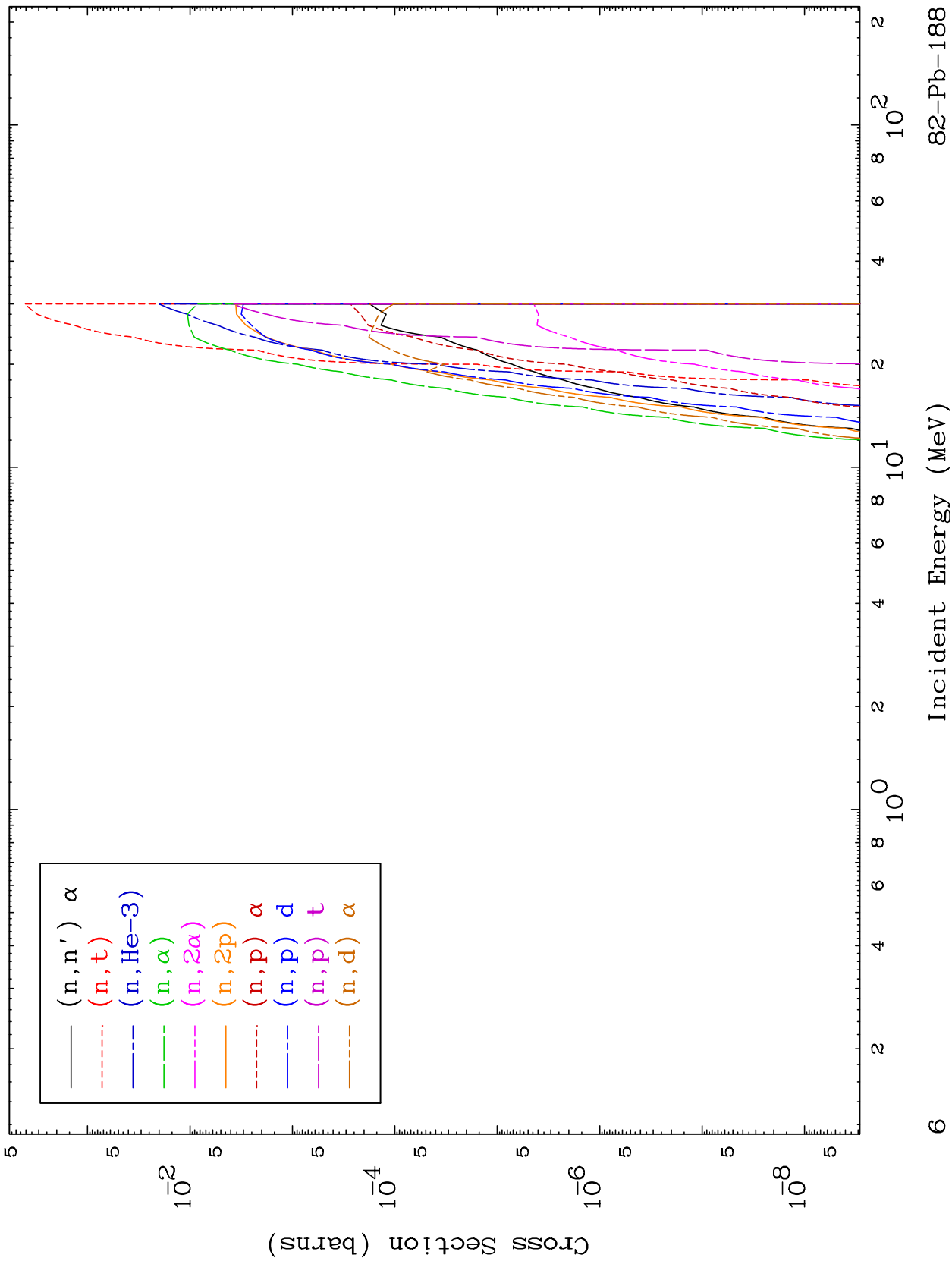




MAT 8177

He-3 Charged Particle  
0 Kelvin Cross Sections

82-Pb-188

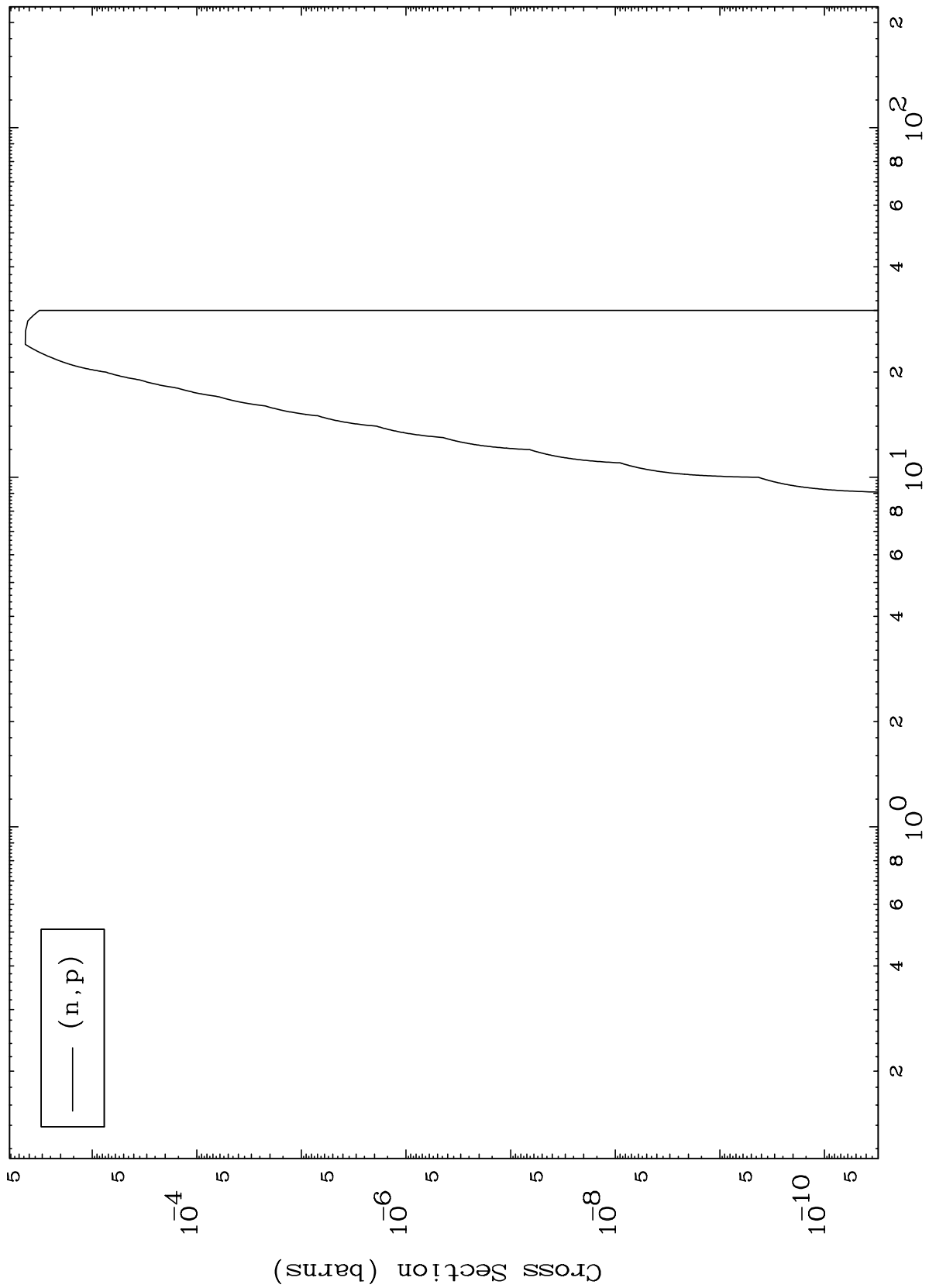


MAT 8177

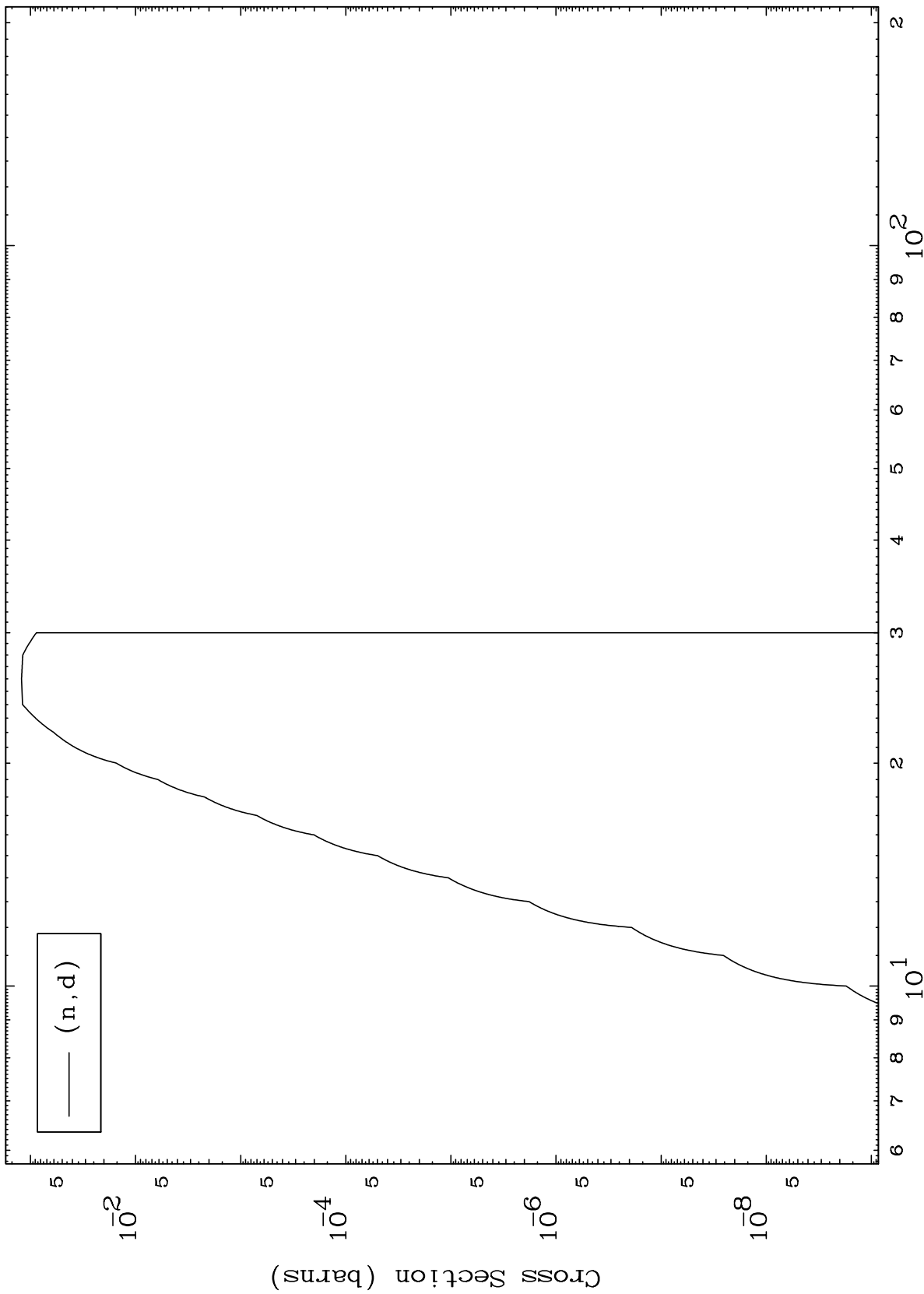
(He-3,p) Levels

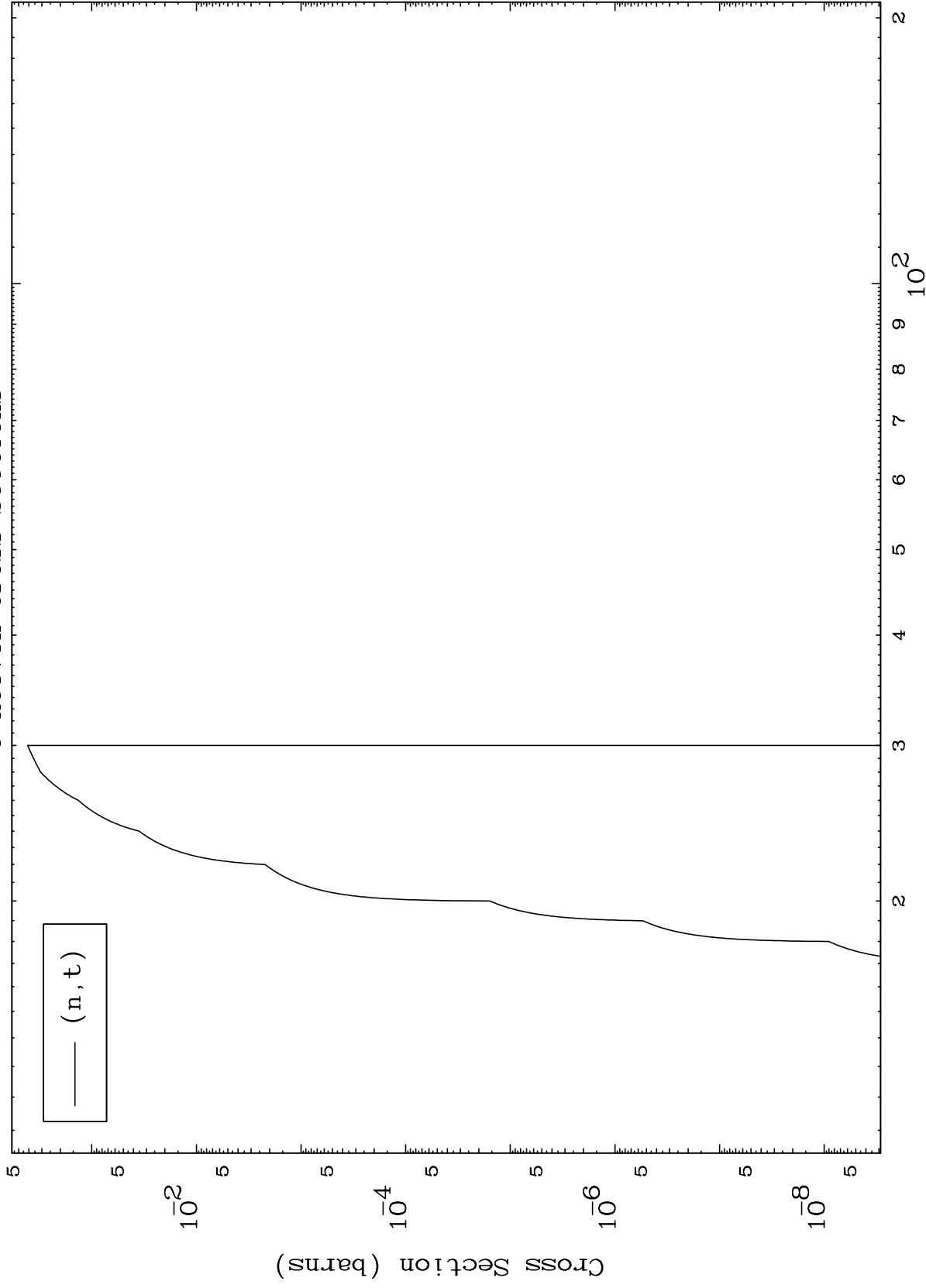
82-Pb-188

0 Kelvin Cross Sections



0 Kelvin Cross Sections



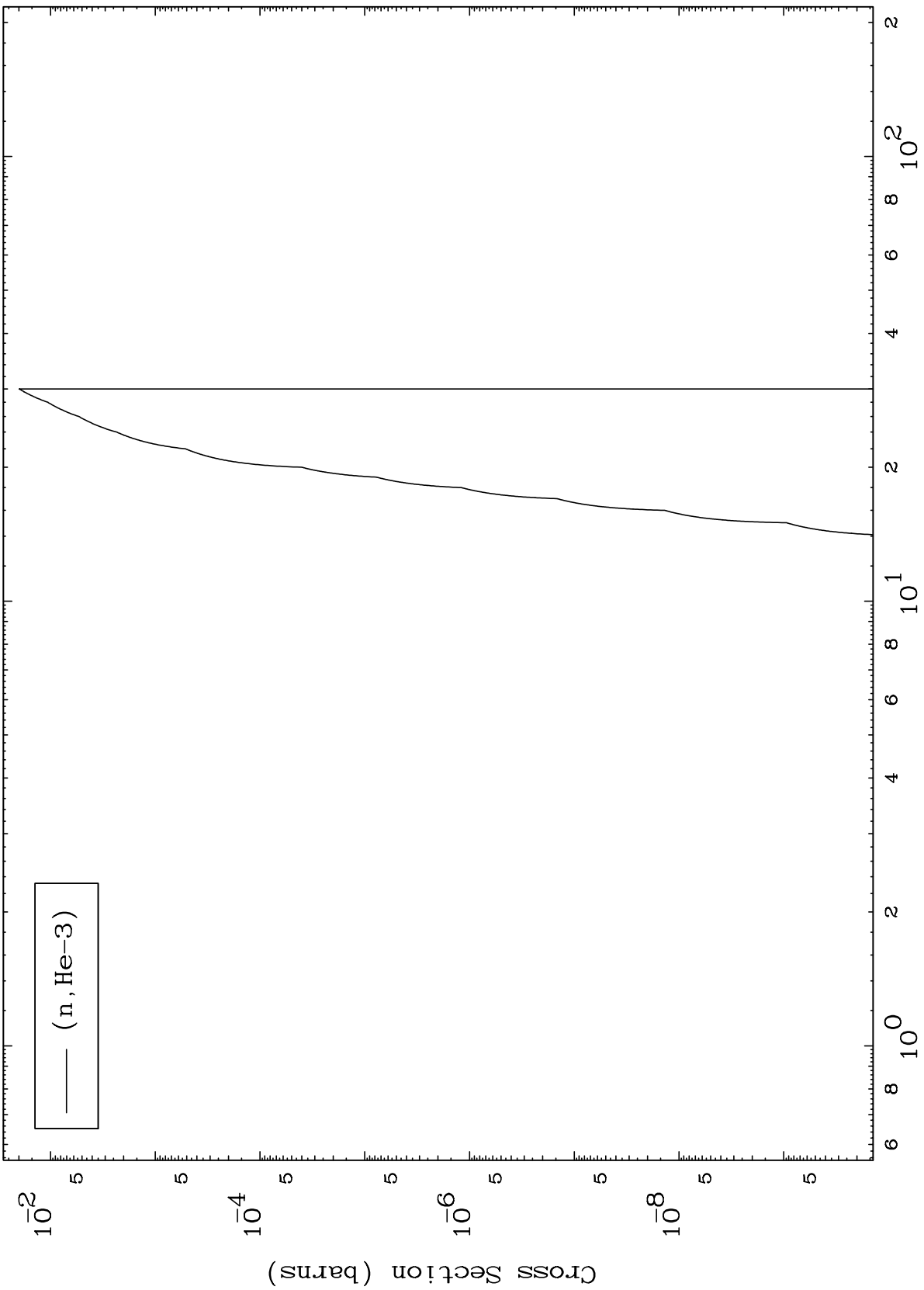


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(He-3, He3) Levels

82-Pb-188

0 Kelvin Cross Sections



10

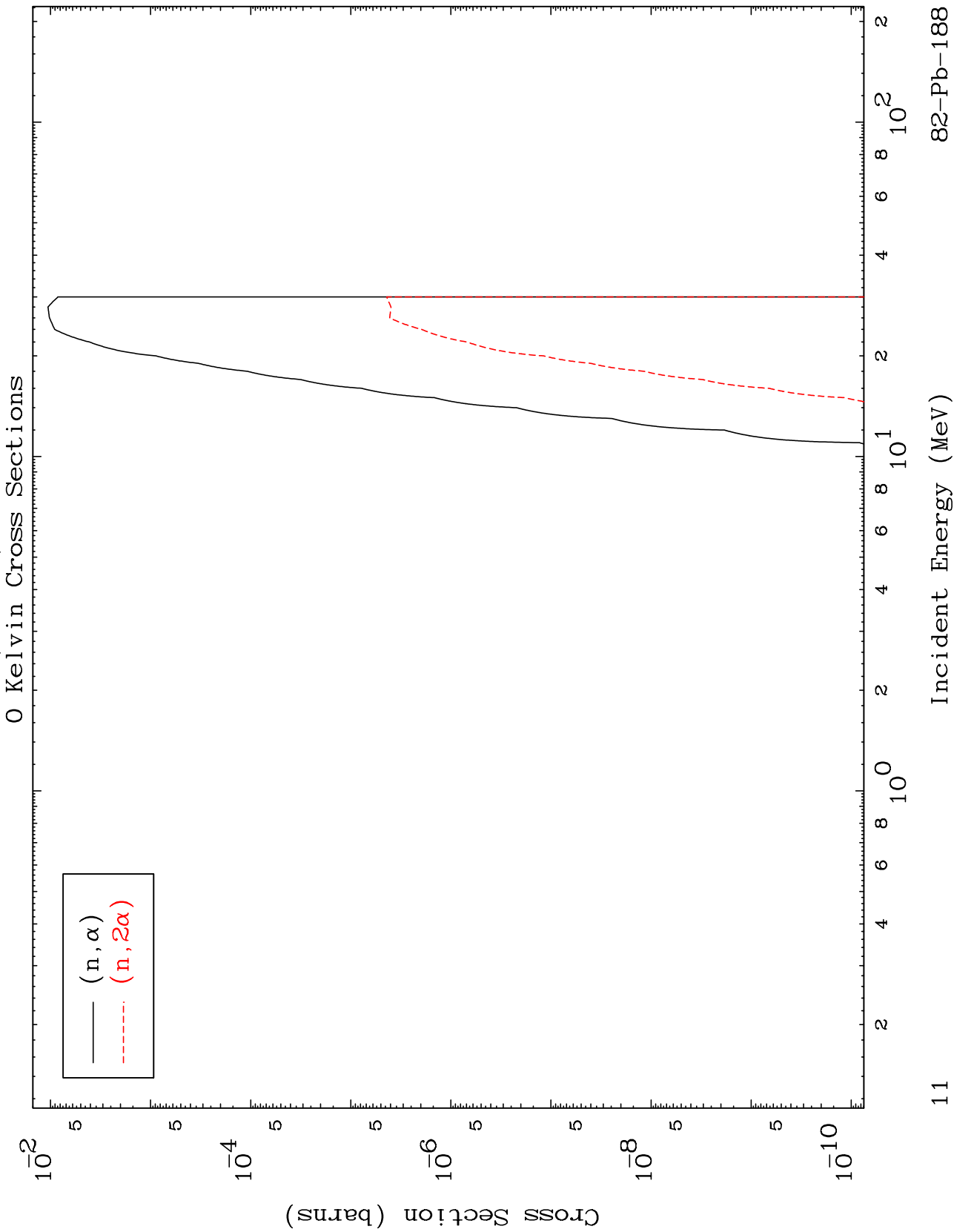
Incident Energy (MeV)

82-Pb-188

MAT 8177

(He-3,  $\alpha$ ) Levels

82-Pb-188

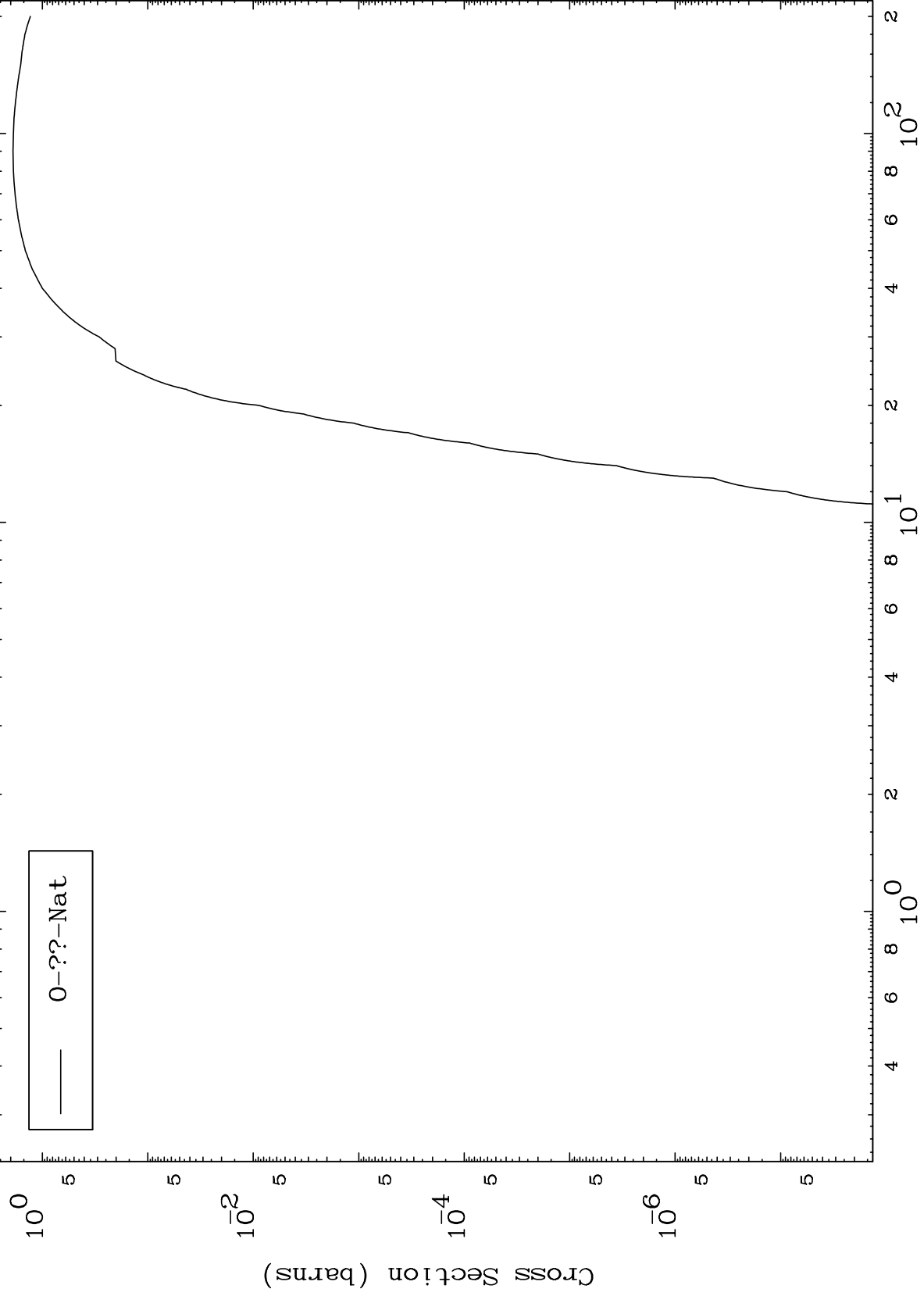


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Fission

82-Pb-188

Radionuclide Production Cross Section

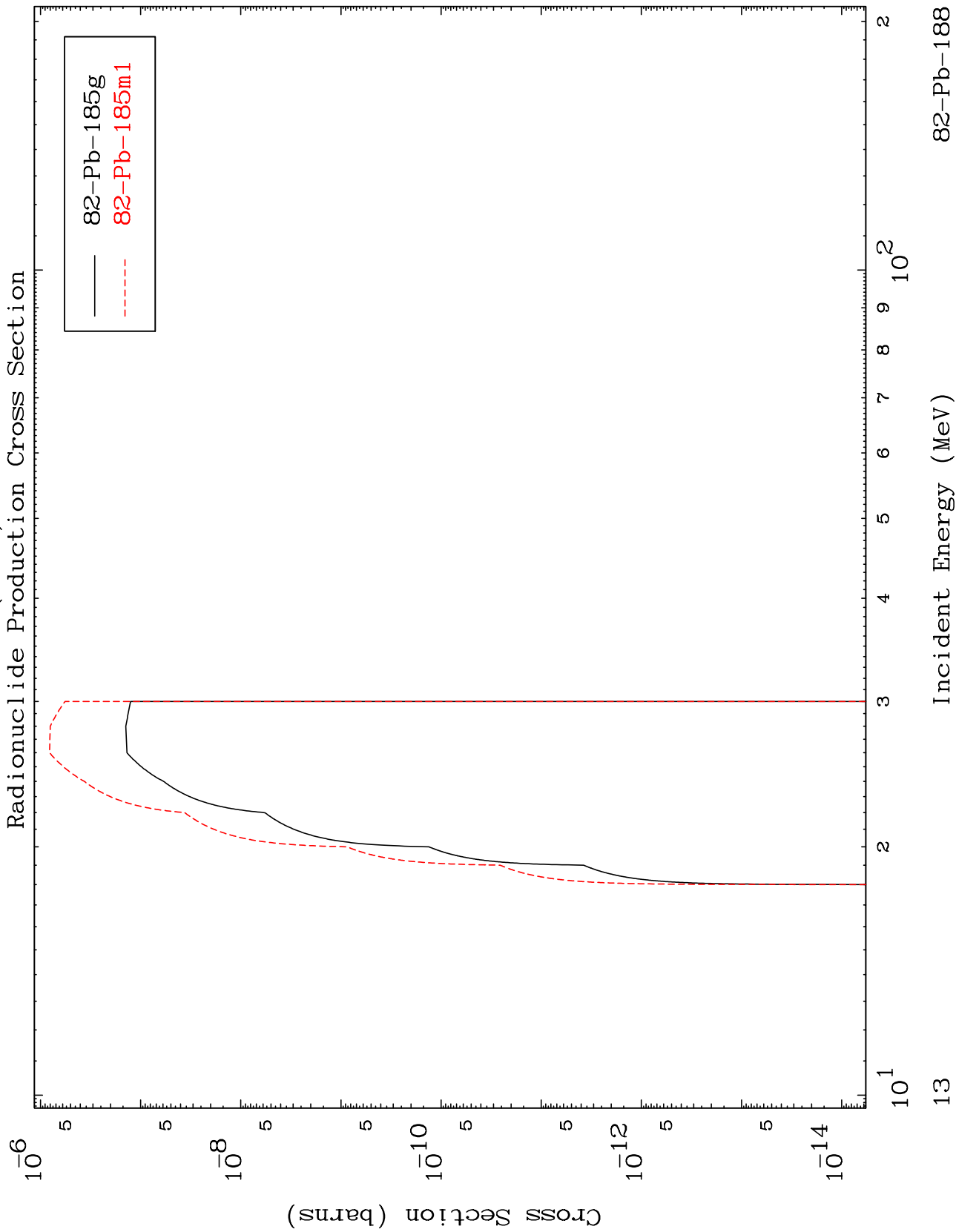


0-??-Nat

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(n,2n)  $\alpha$

82-Pb-188



13

Incident Energy (MeV)

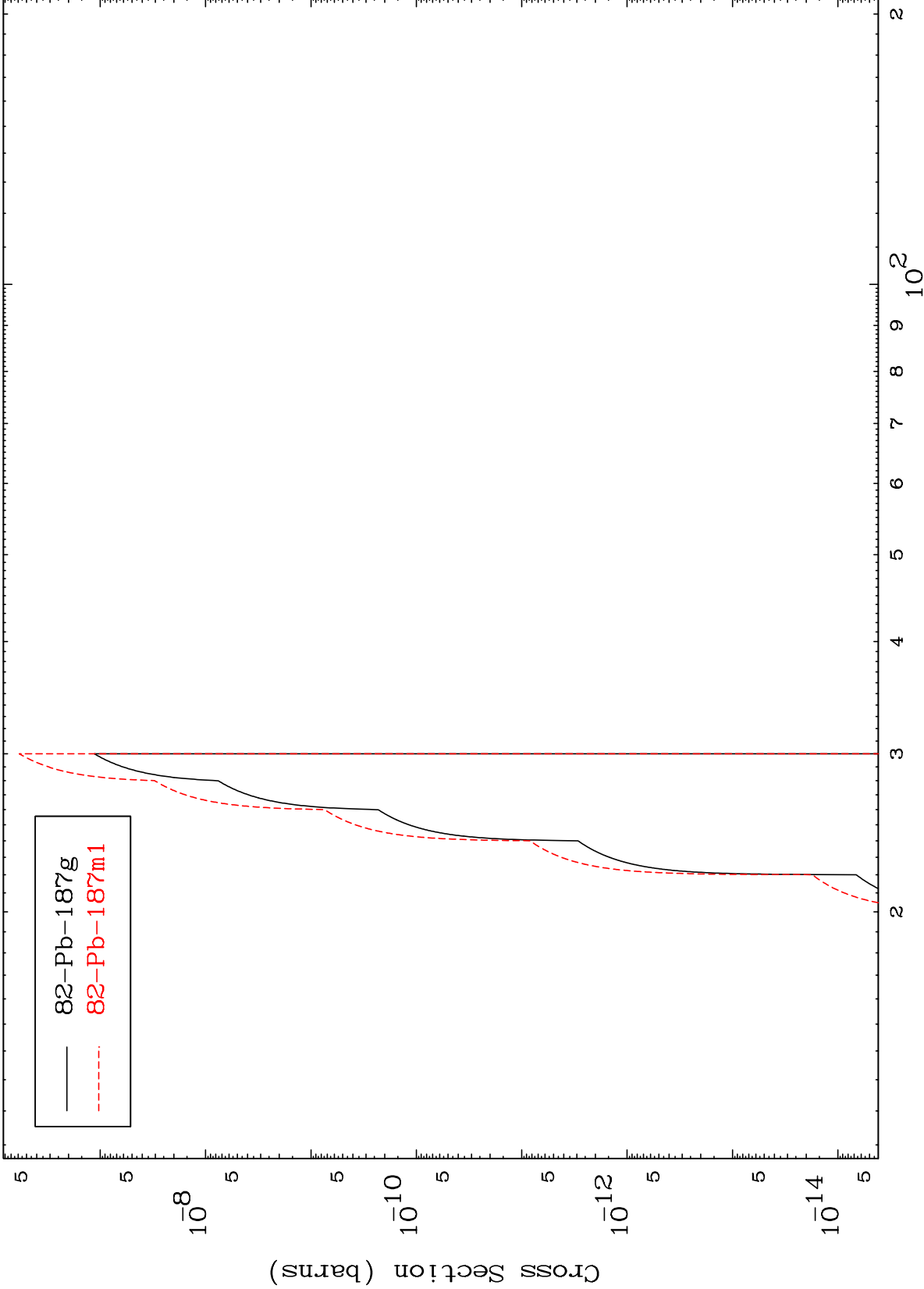
82-Pb-188

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(n,n') He-3

82-Pb-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

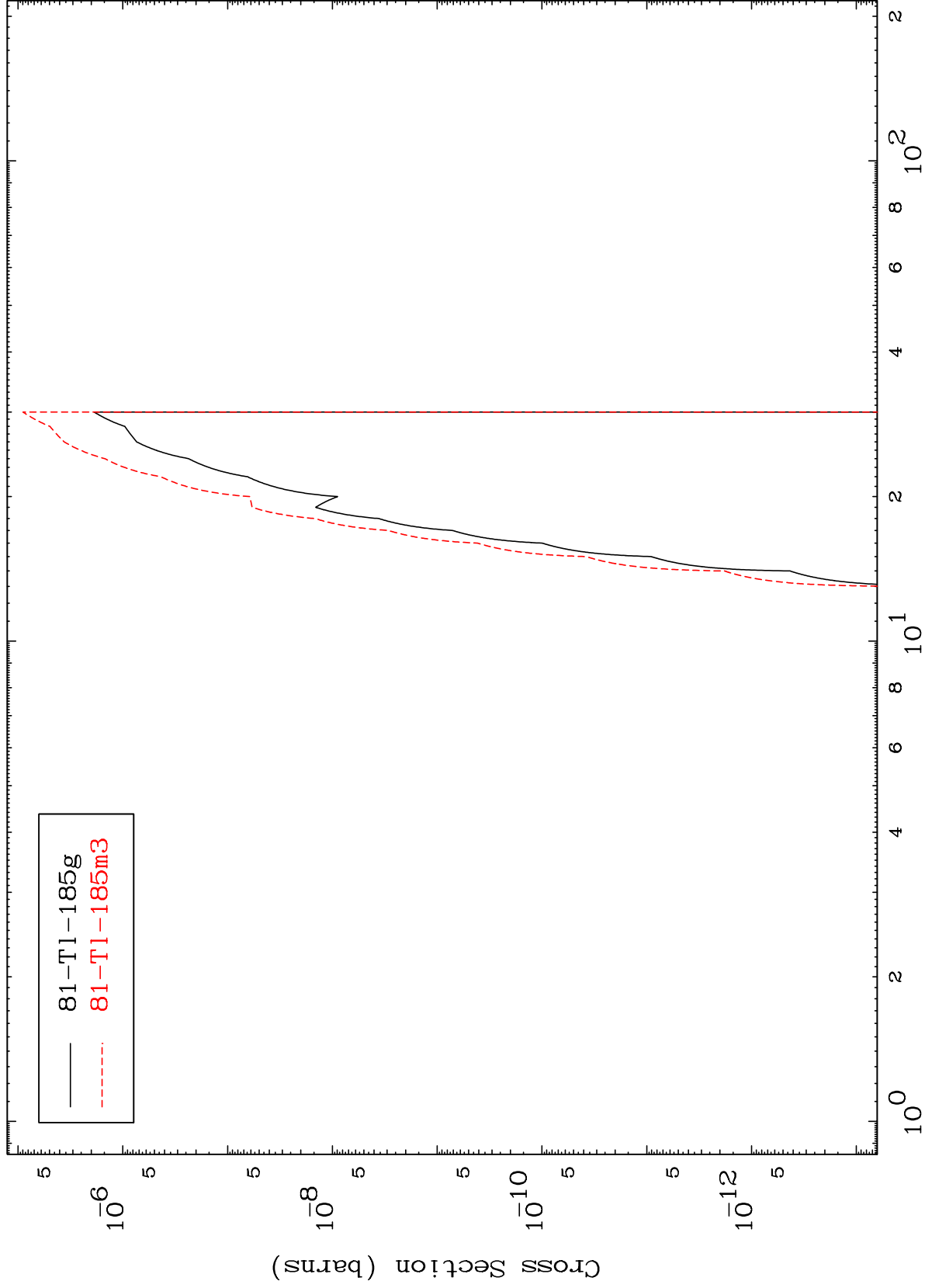
82-Pb-188

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(n,n') p  $\alpha$

82-Pb-188

Radionuclide Production Cross Section



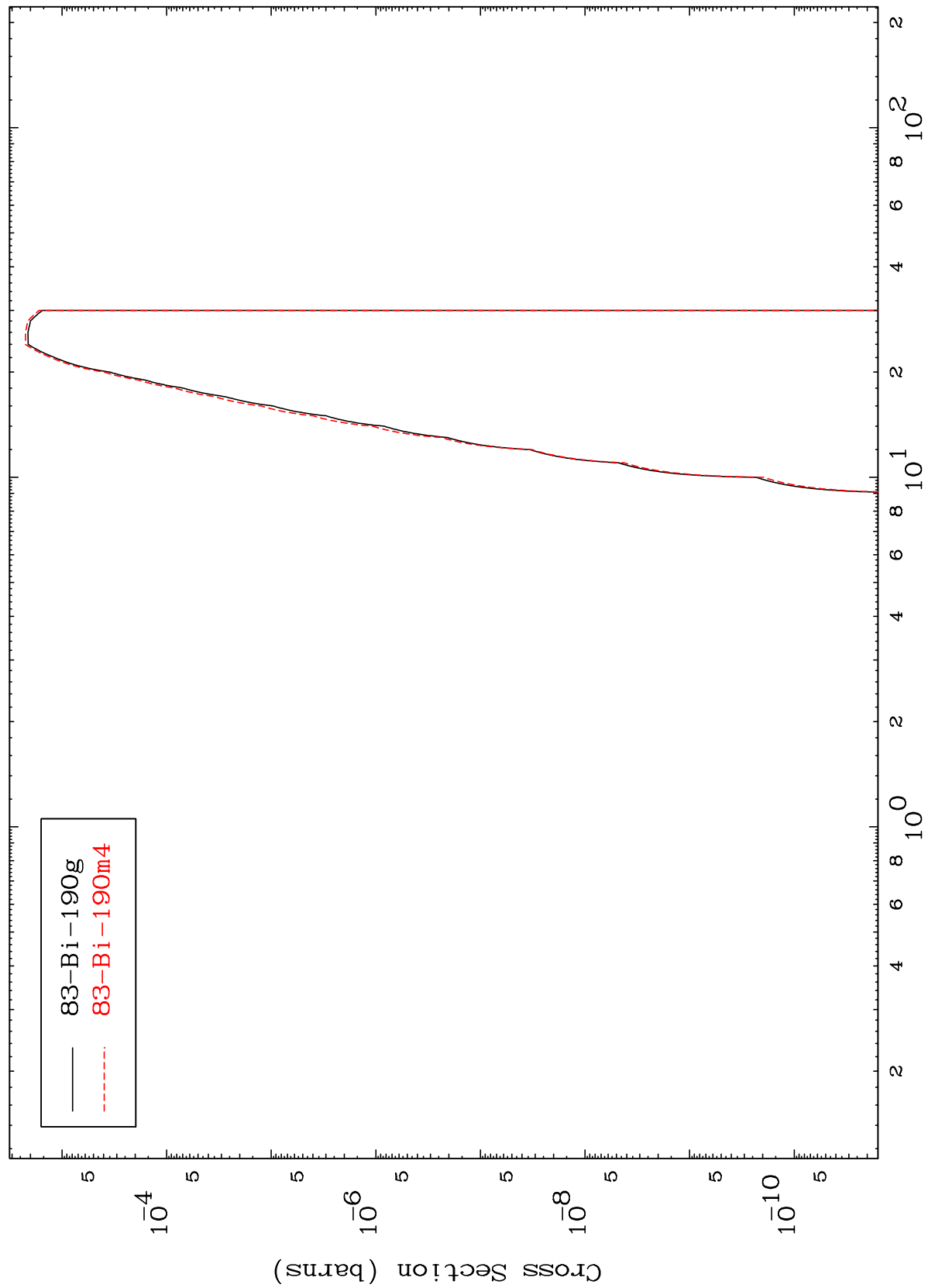
Incident Energy (MeV)

82-Pb-188

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82-Pb-188

(n,p)  
Radionuclide Production Cross Section



83-Bi-190g  
83-Bi-190m4

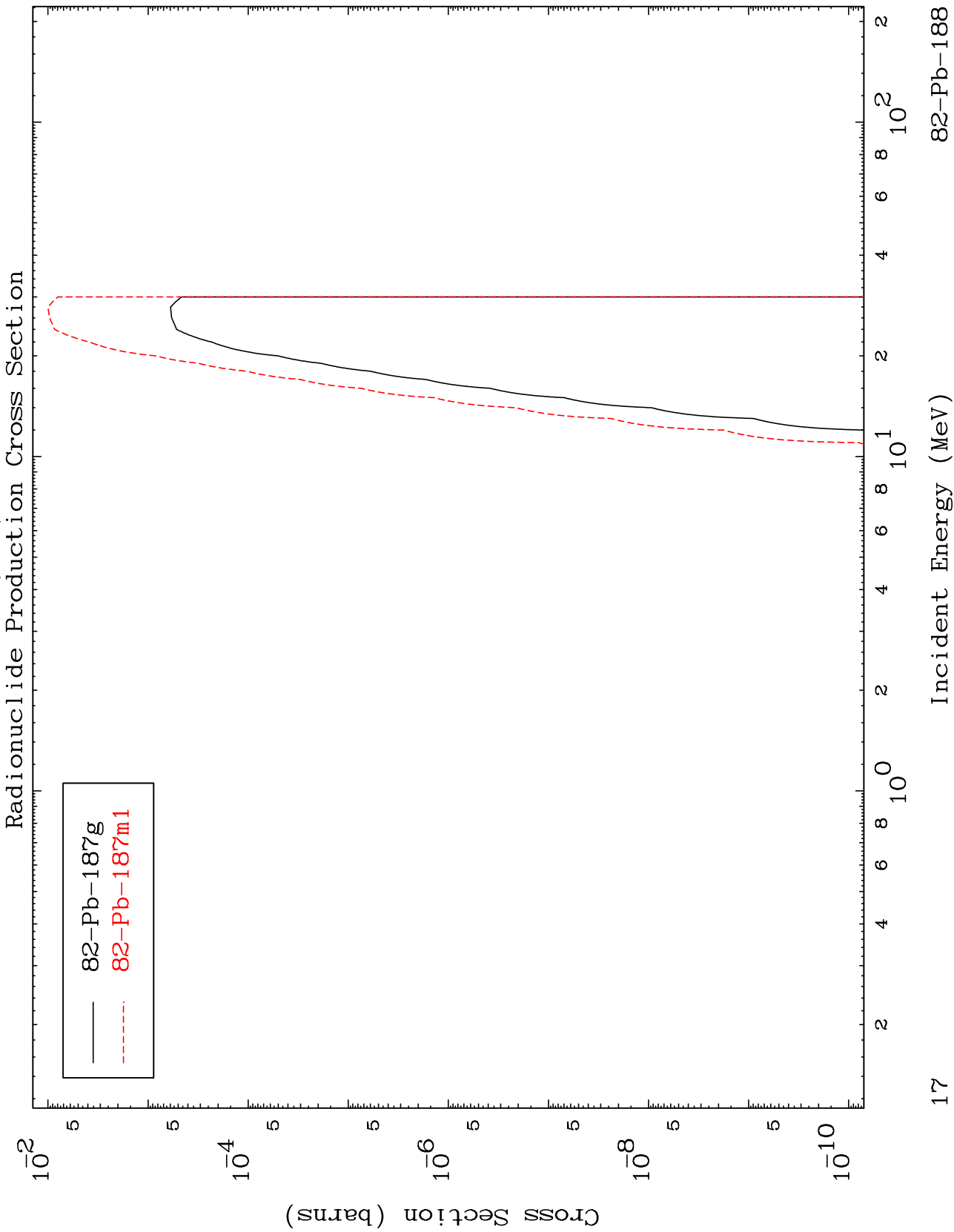
16

82-Pb-188

Incident Energy (MeV)

MAT 8177

82-Pb-188

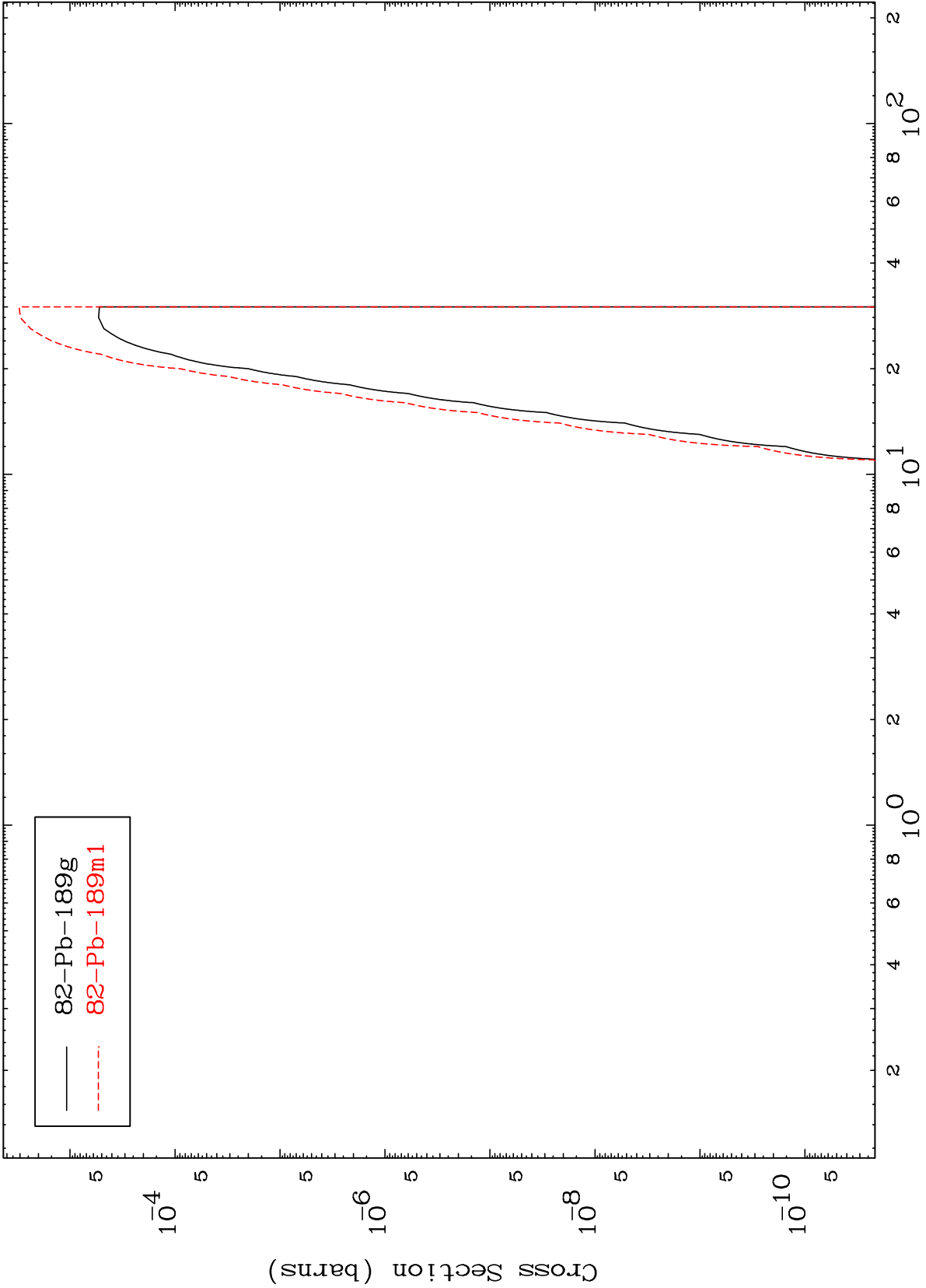


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(n,2p)

82-Pb-188

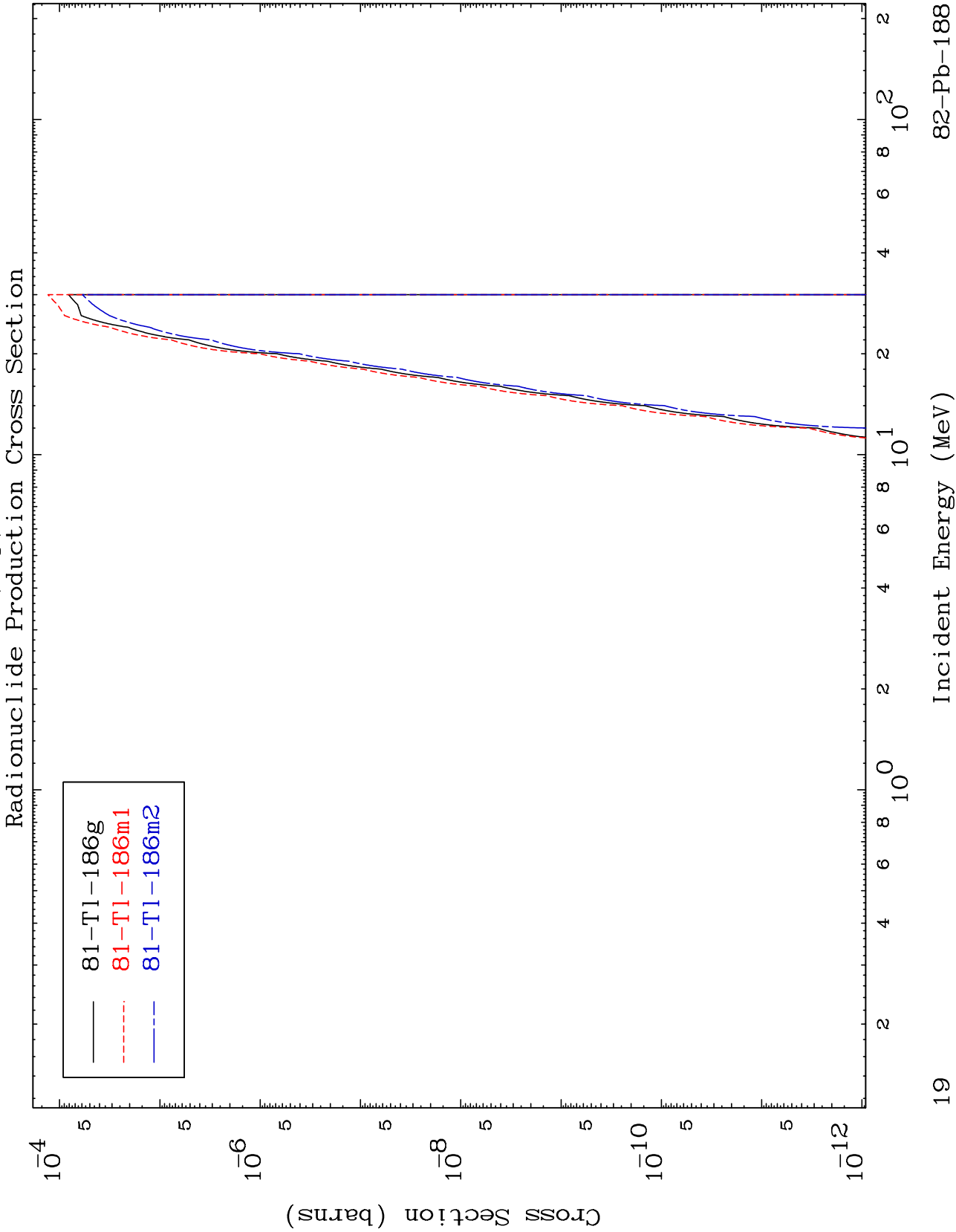
Radionuclide Production Cross Section



MAT 8177

(n,p)  $\alpha$

82-Pb-188

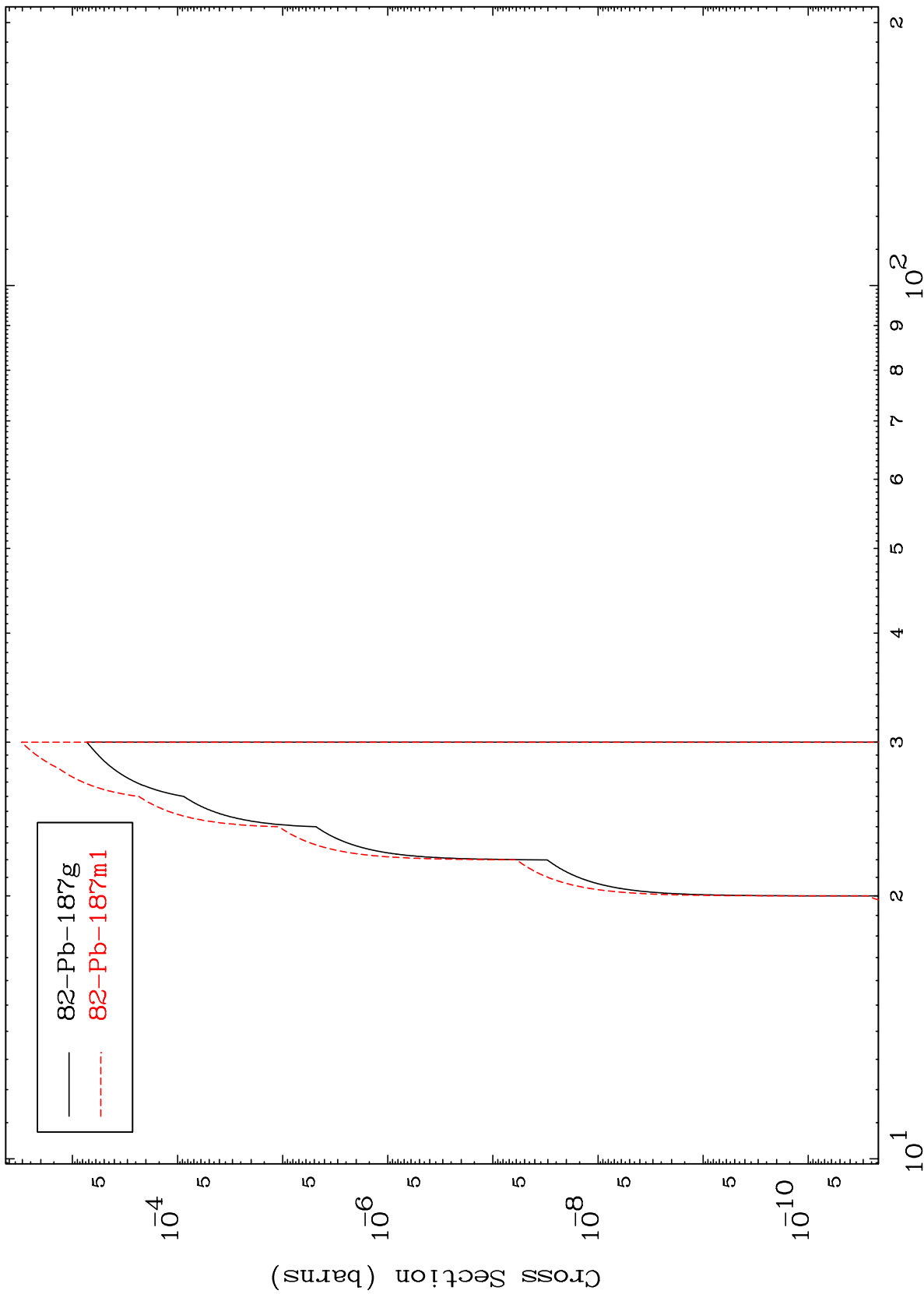


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(n,p) t

82-Pb-188

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-188

MAT 8177

(n,d)  $\alpha$

82-Pb-188

Radionuclide Production Cross Section

