

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

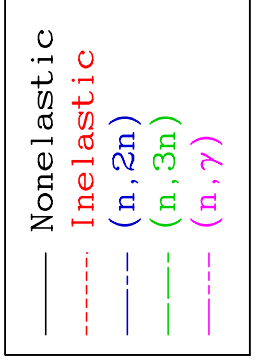
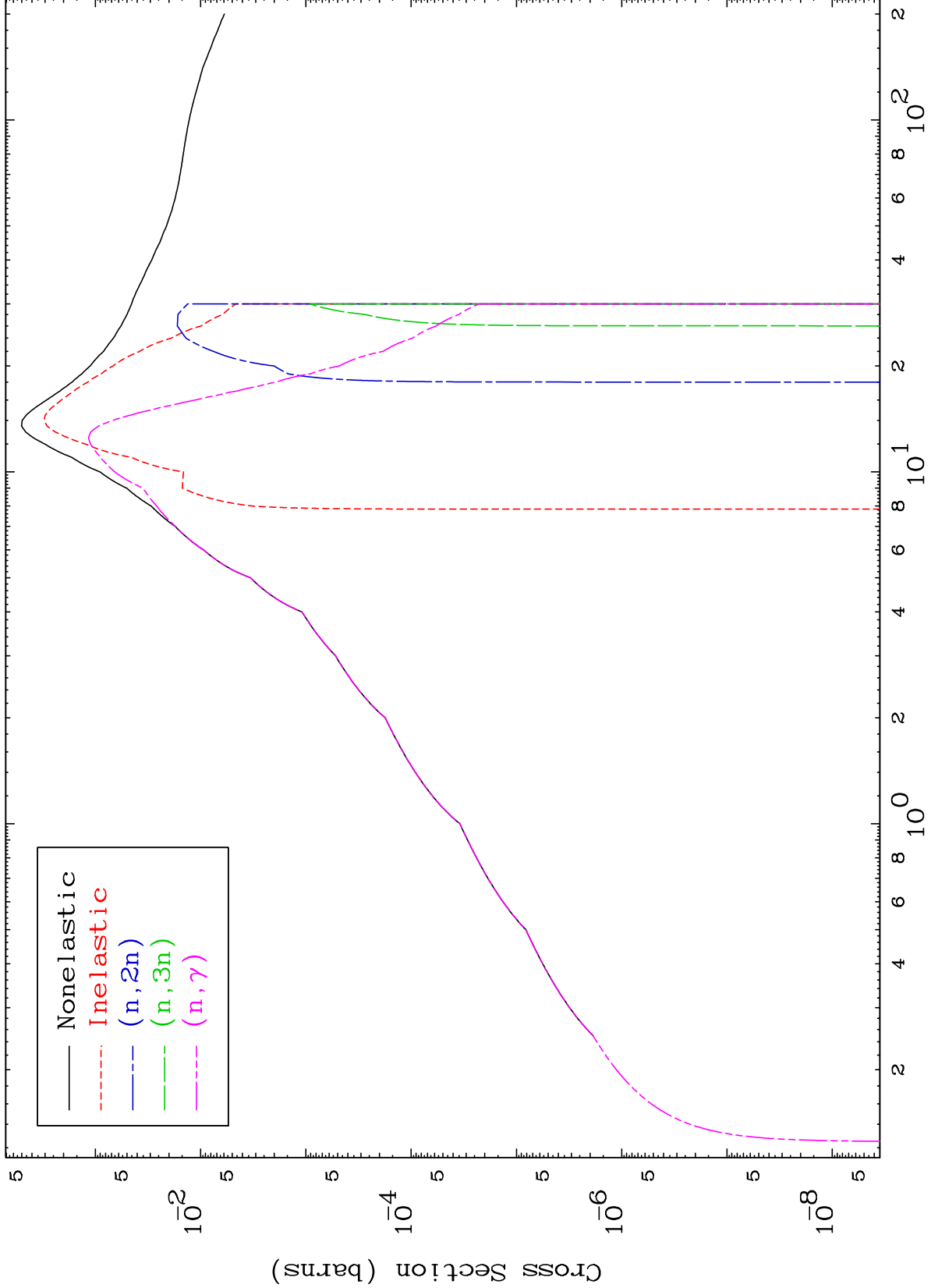
Press Mouse Button to Start

MAT 8404

Photon Major

84-Po-199

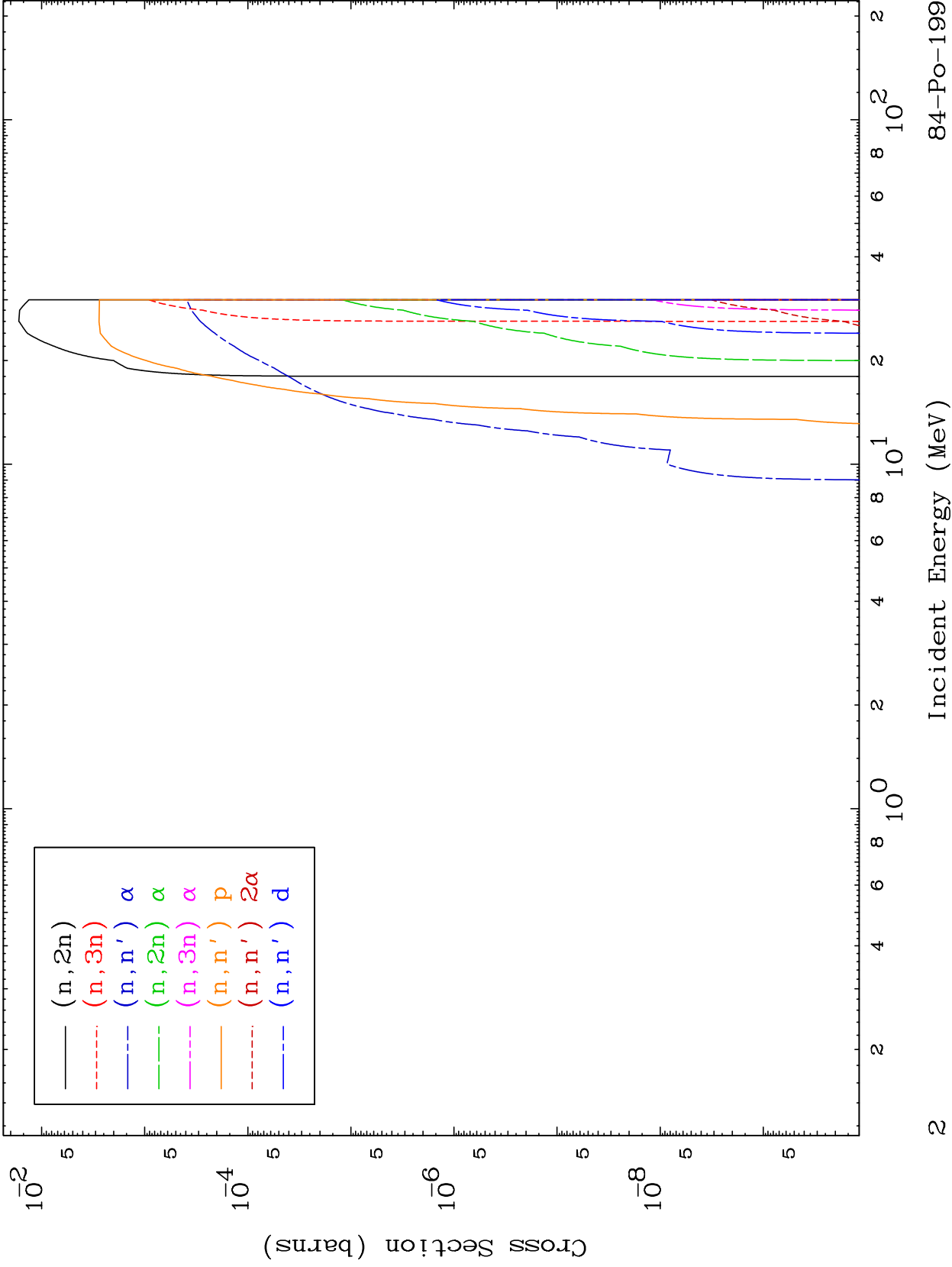
0 Kelvin Cross Sections

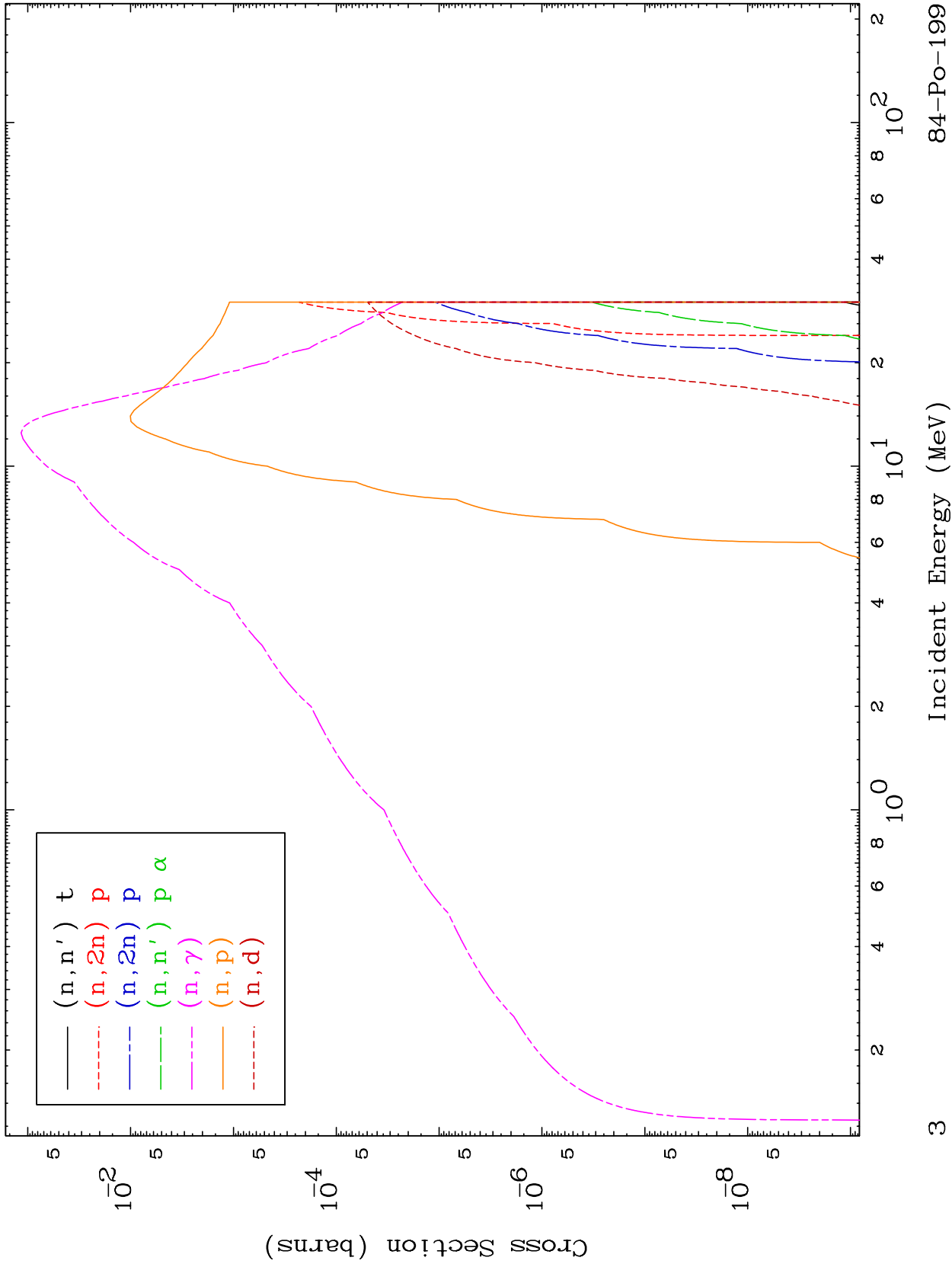


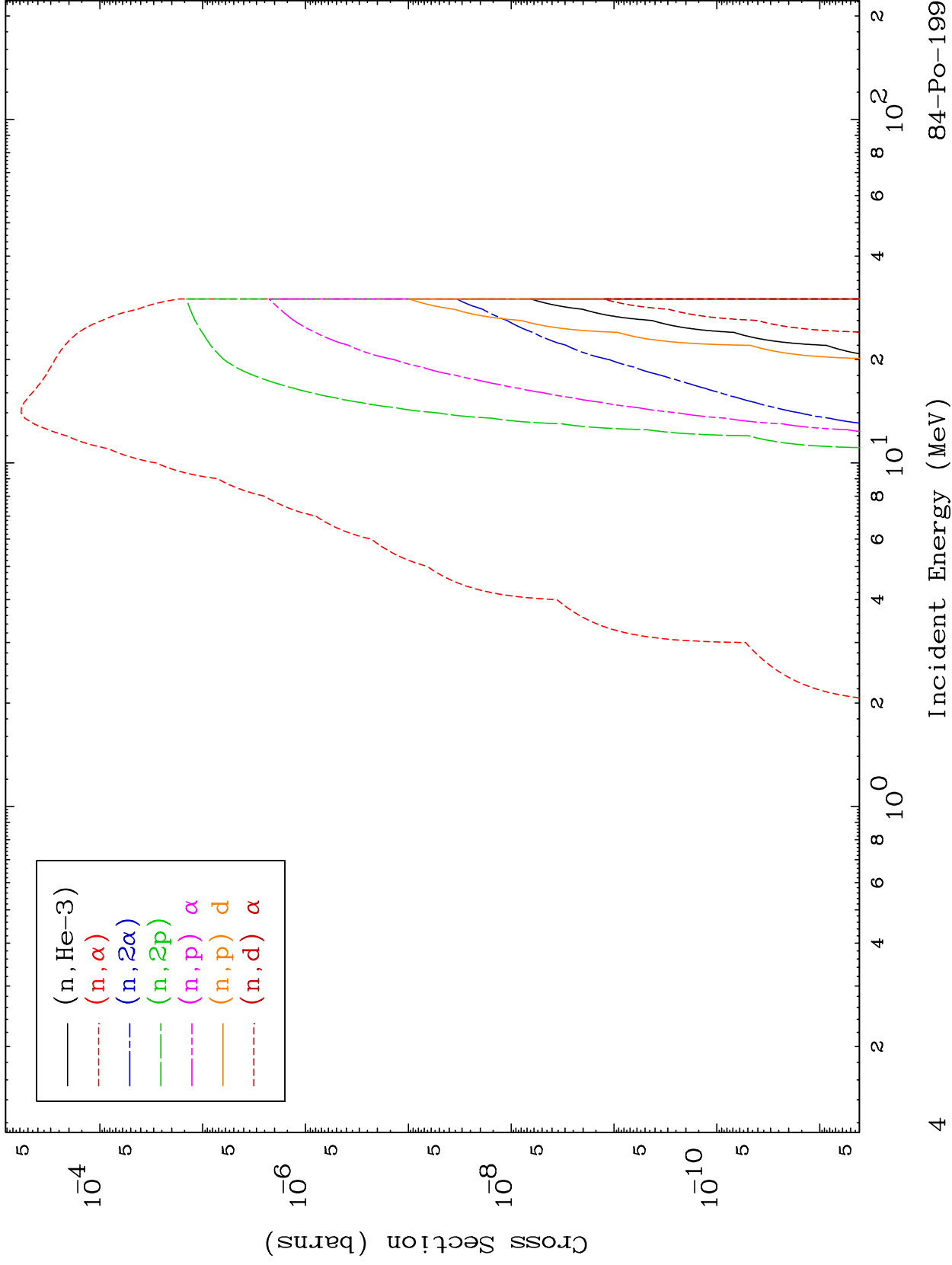
MAT 8404

Photon Neutron Absorption  
0 Kelvin Cross Sections

84-Po-199



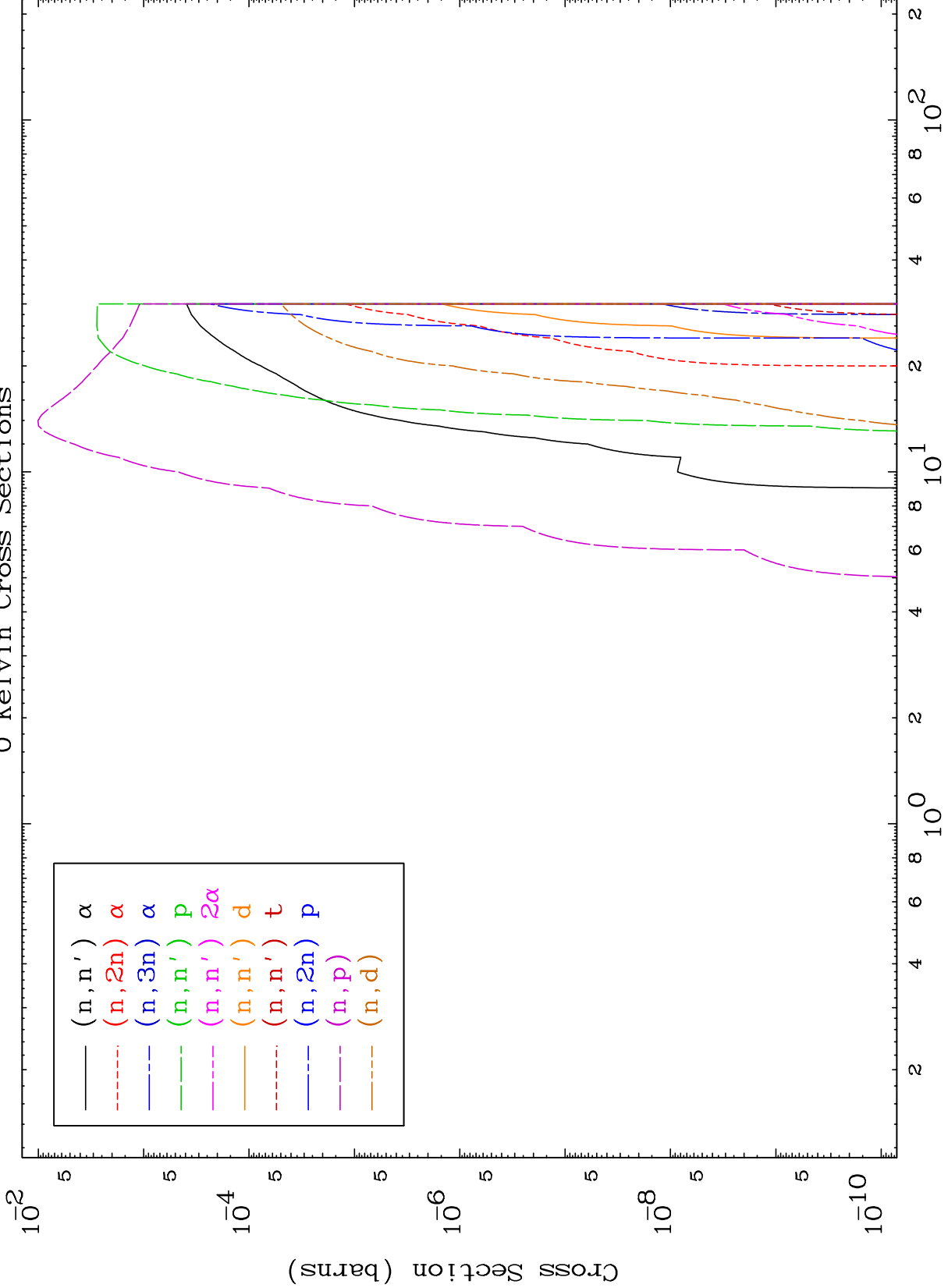


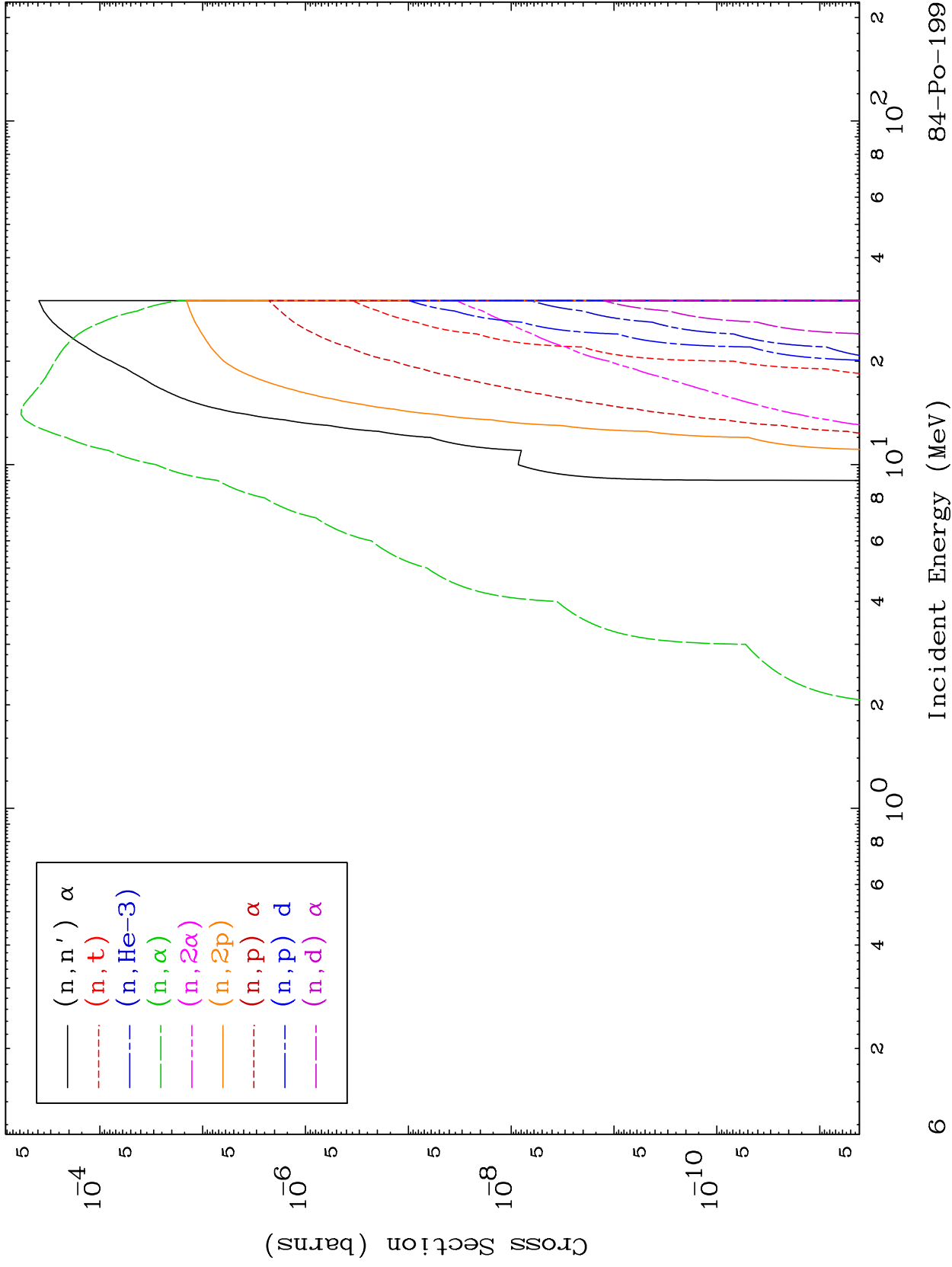


MAT 8404

Photon Charged Particle  
0 Kelvin Cross Sections

84-Po-199

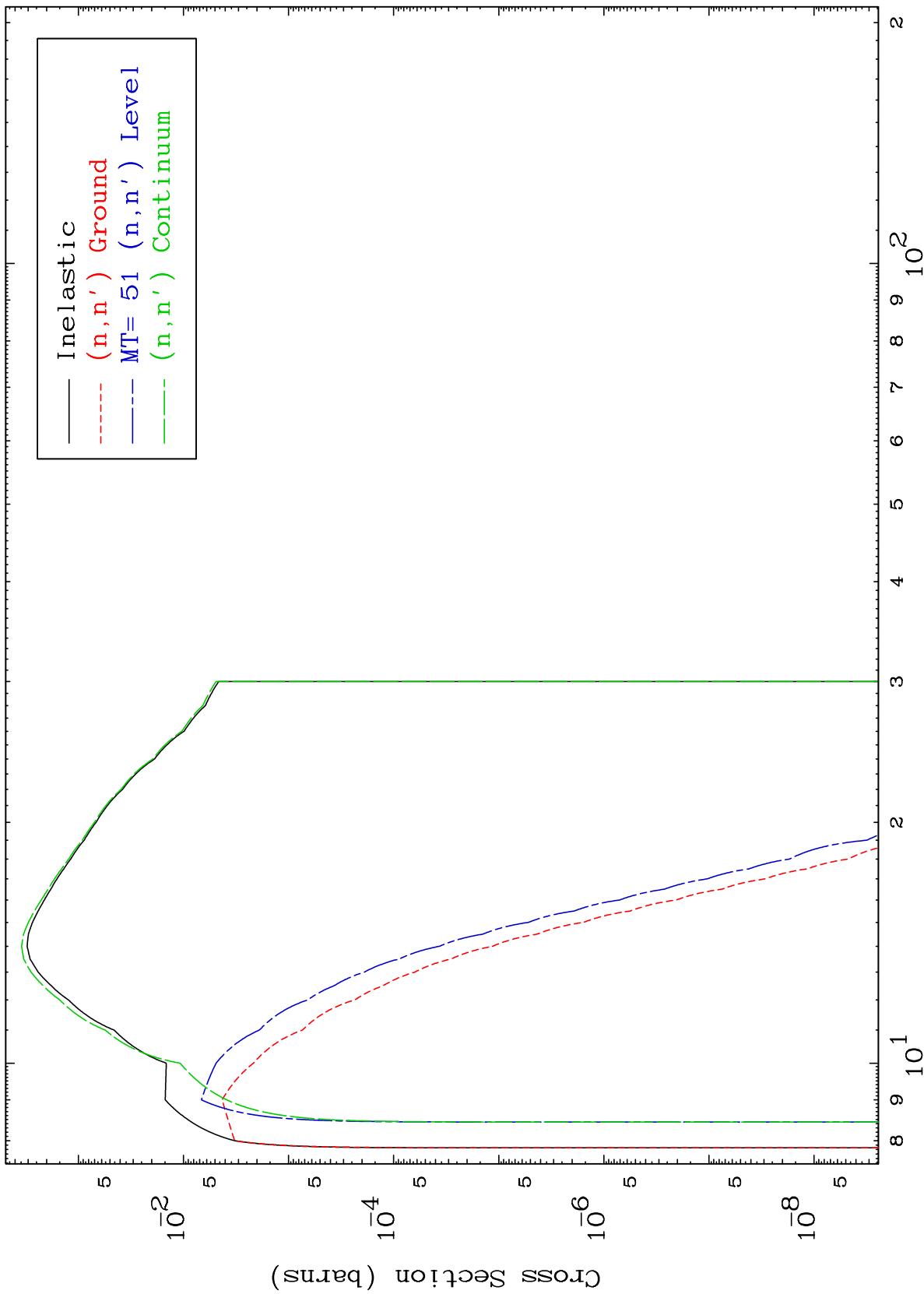




MAT 8404

84-Po-199

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



84-Po-199

Incident Energy (MeV)

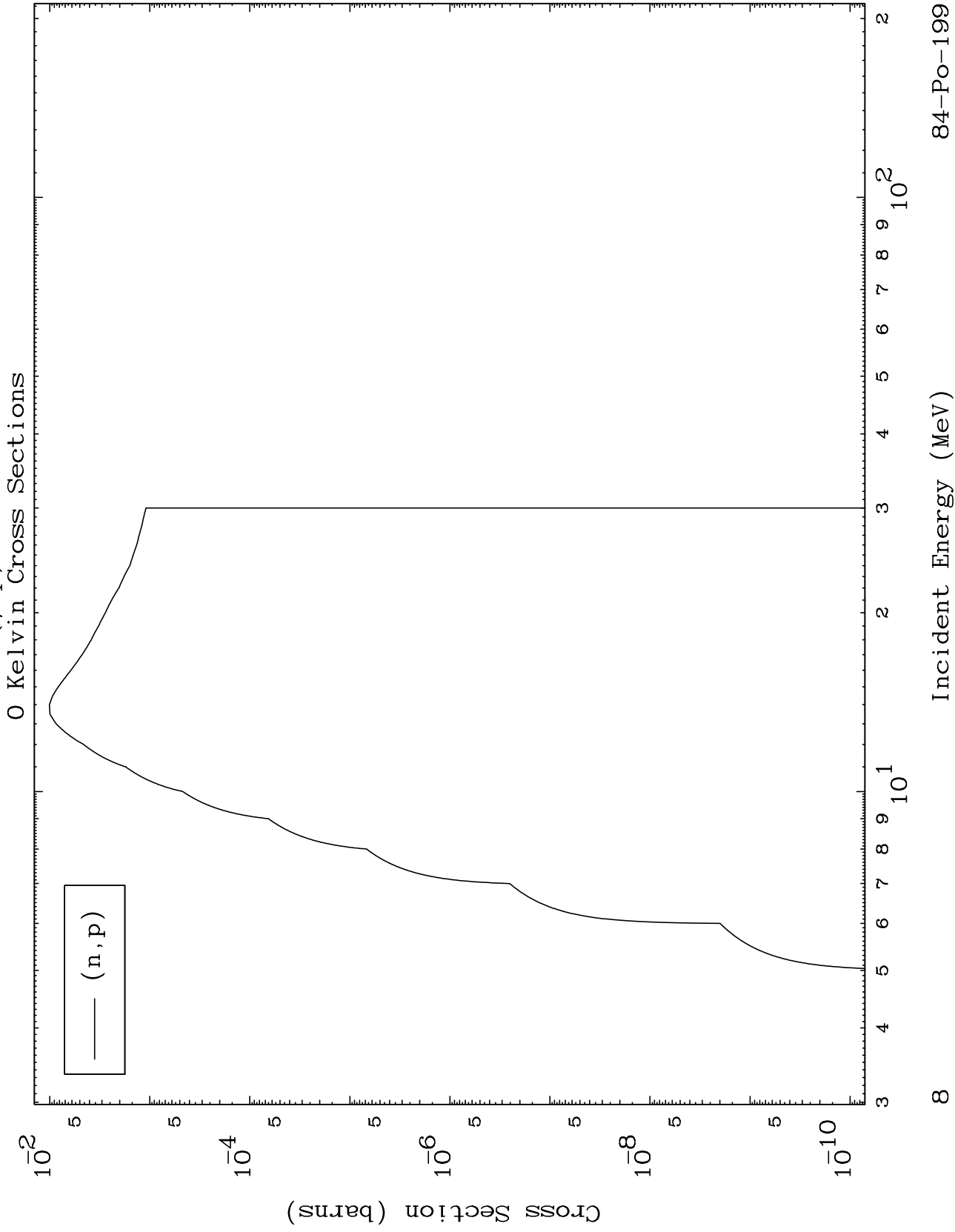
7



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( $\gamma, p$ ) Levels

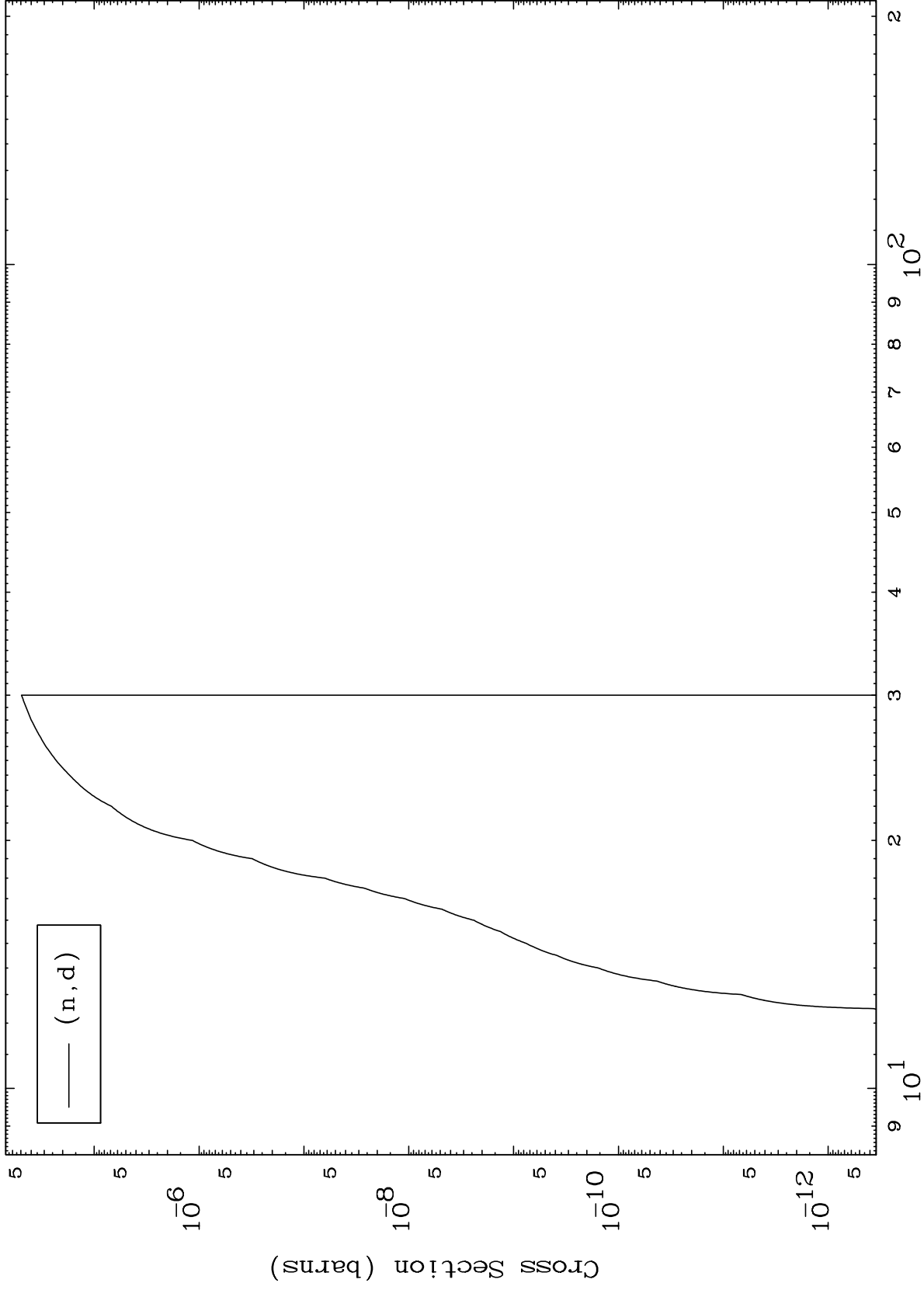
84-Po-199



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( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

84-Po-199



9

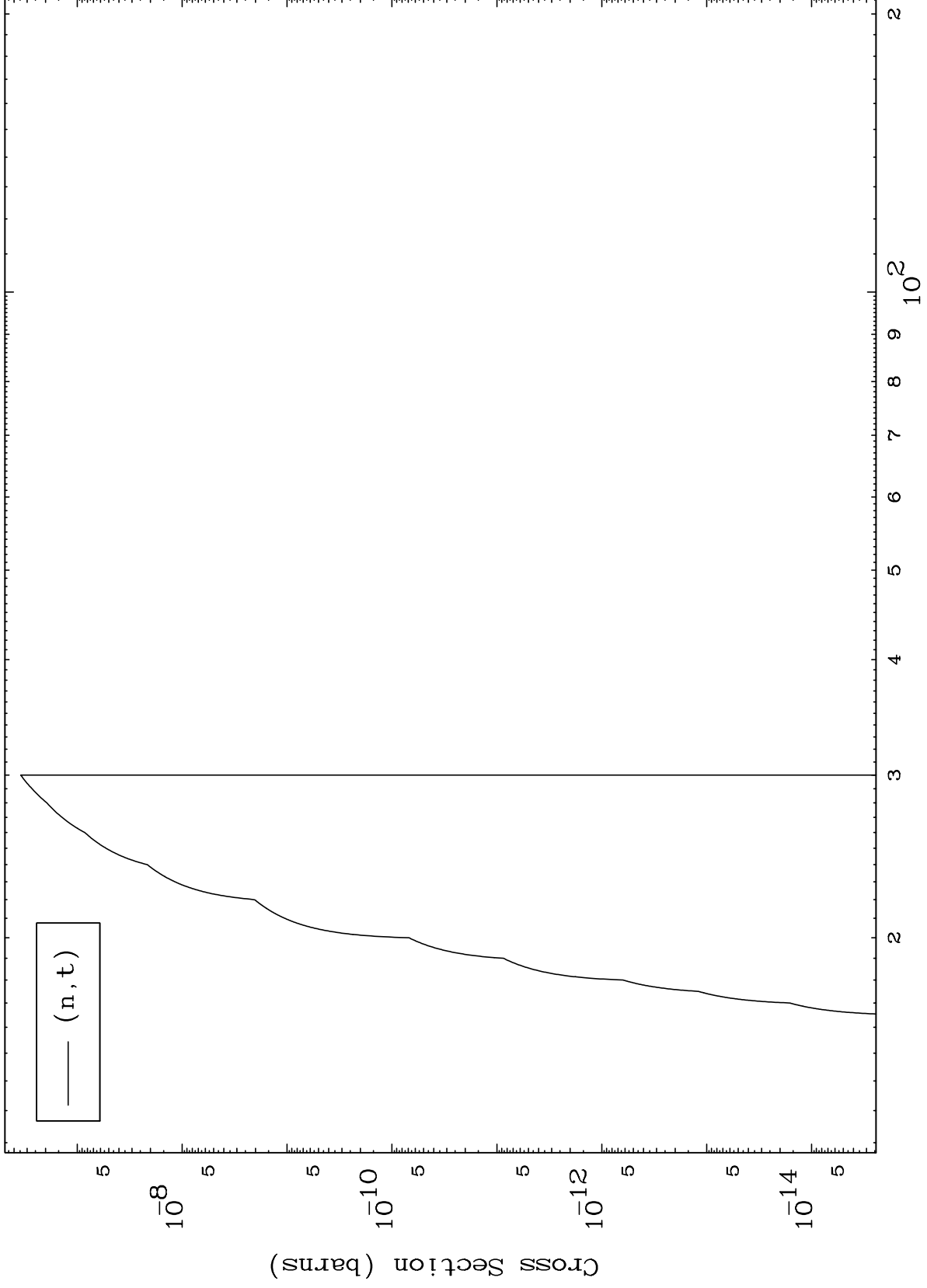
Incident Energy (MeV)

84-Po-199

MAT 8404

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

84-Po-199

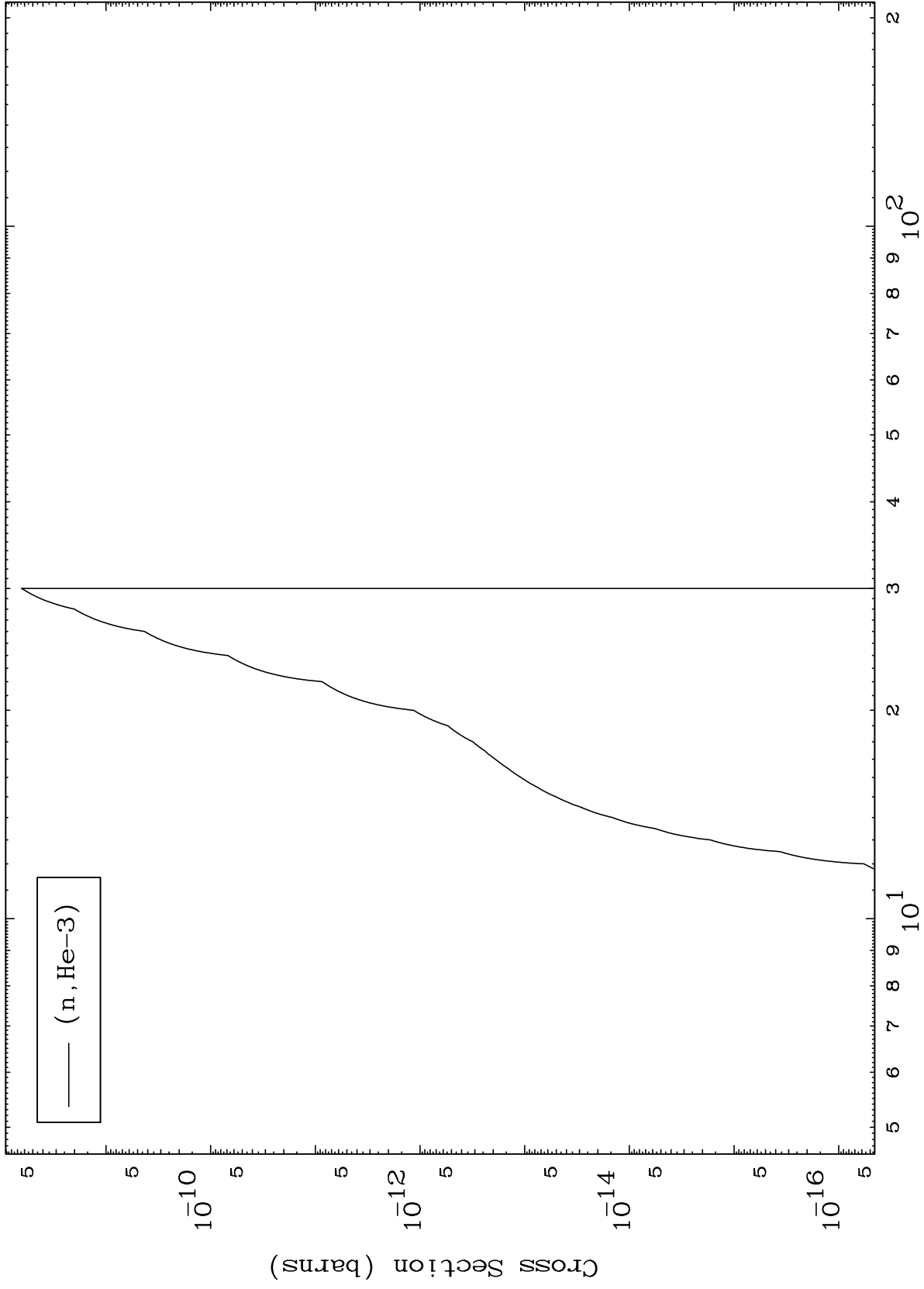


10

Incident Energy (MeV)

84-Po-199

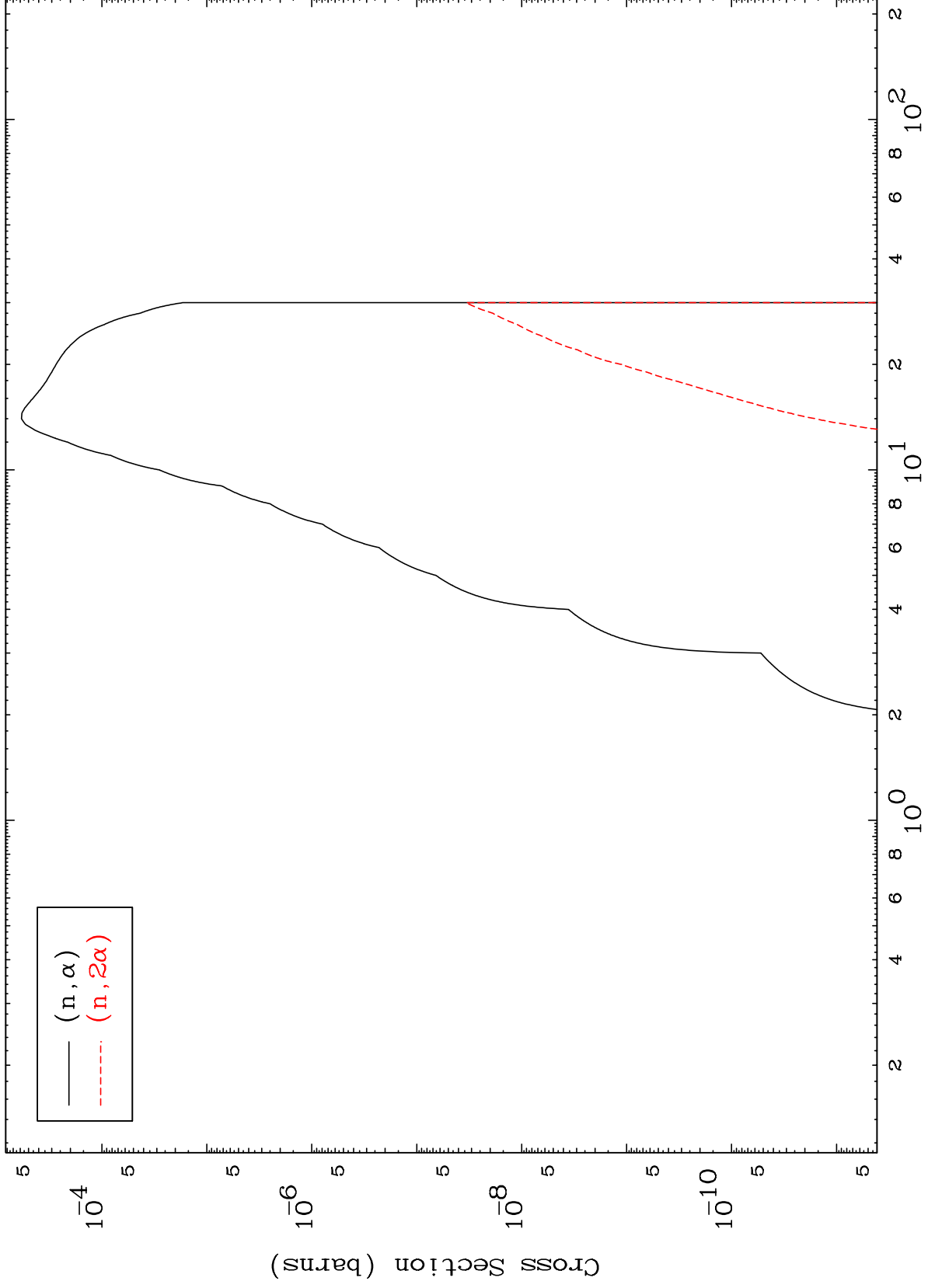
( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

84-Po-199

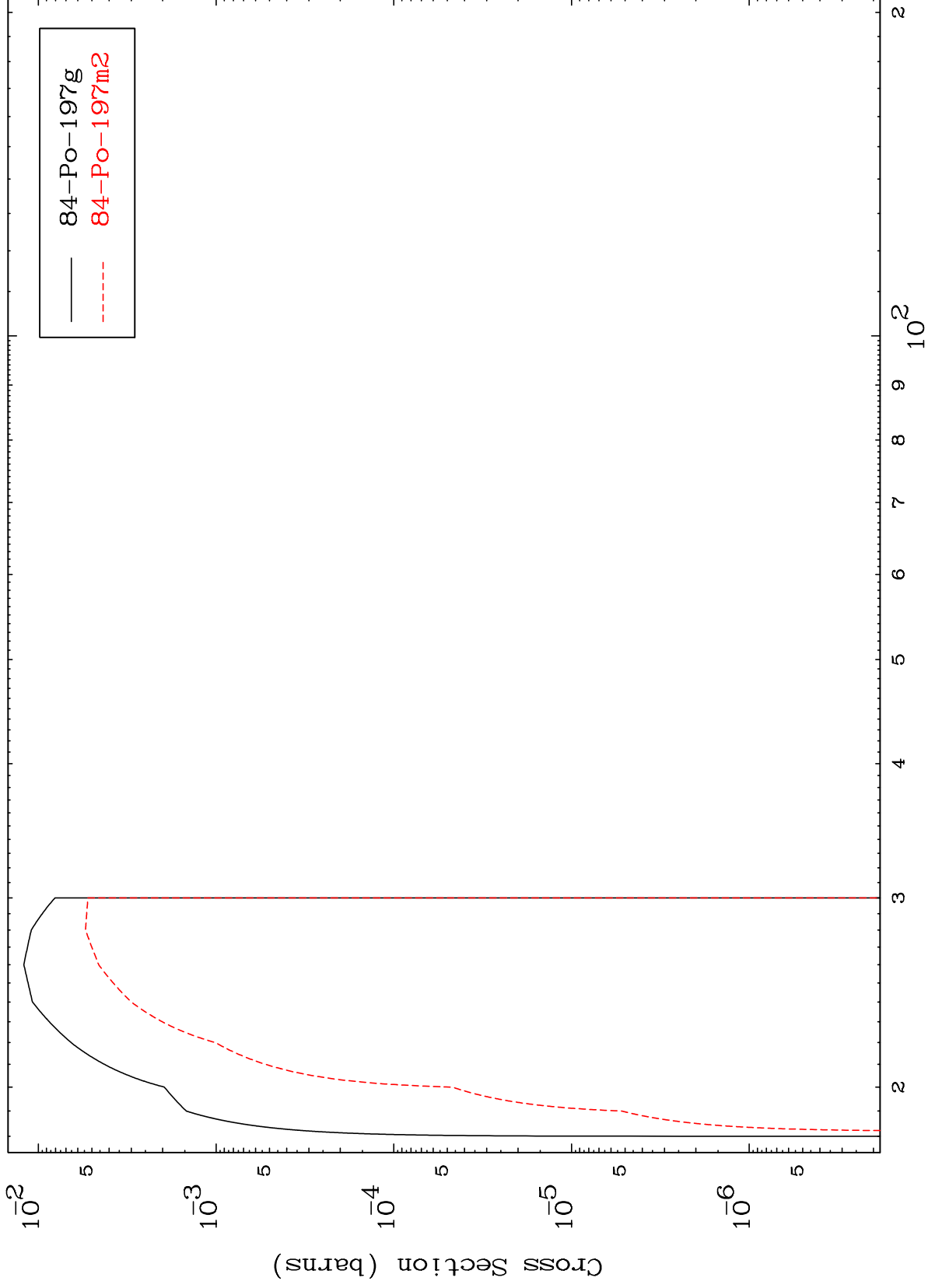


(n, α)  
(n, 2α)

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84-Po-199

(n,2n)  
Radionuclide Production Cross Section



84-Po-199

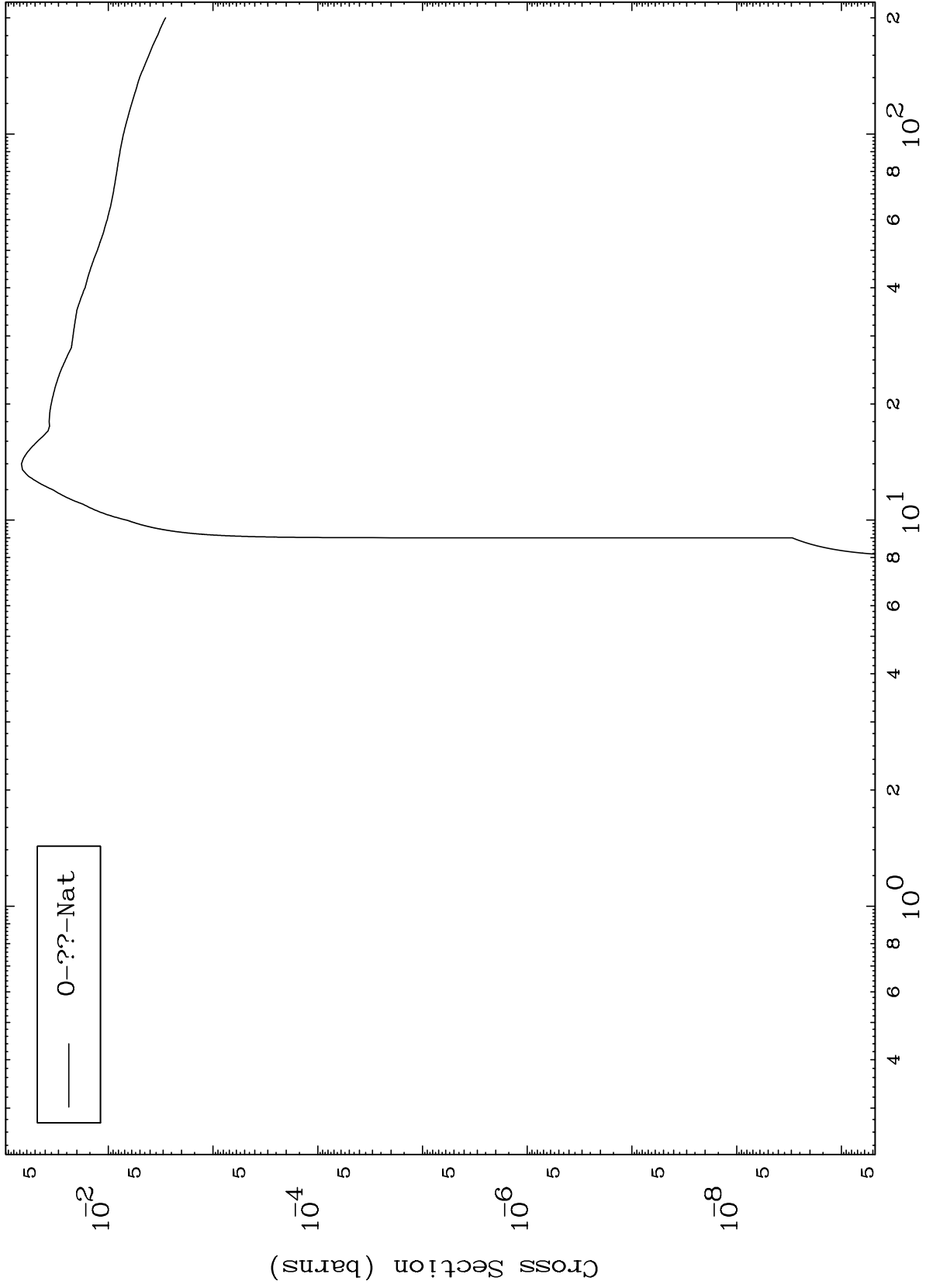
Incident Energy (MeV)

13

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84-Po-199

Fission  
Radionuclide Production Cross Section



84-Po-199

Incident Energy (MeV)

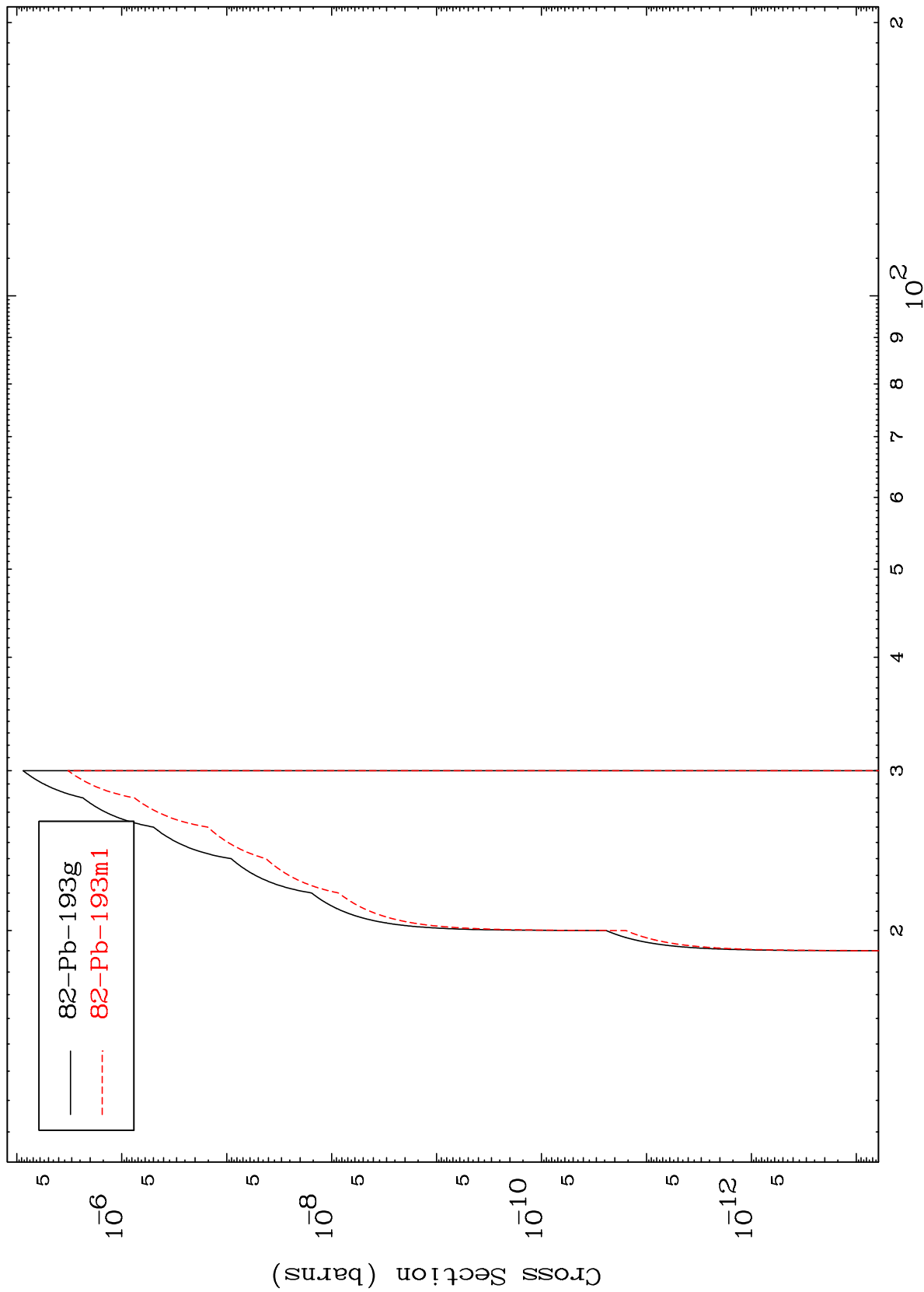
14

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(n,2n)  $\alpha$

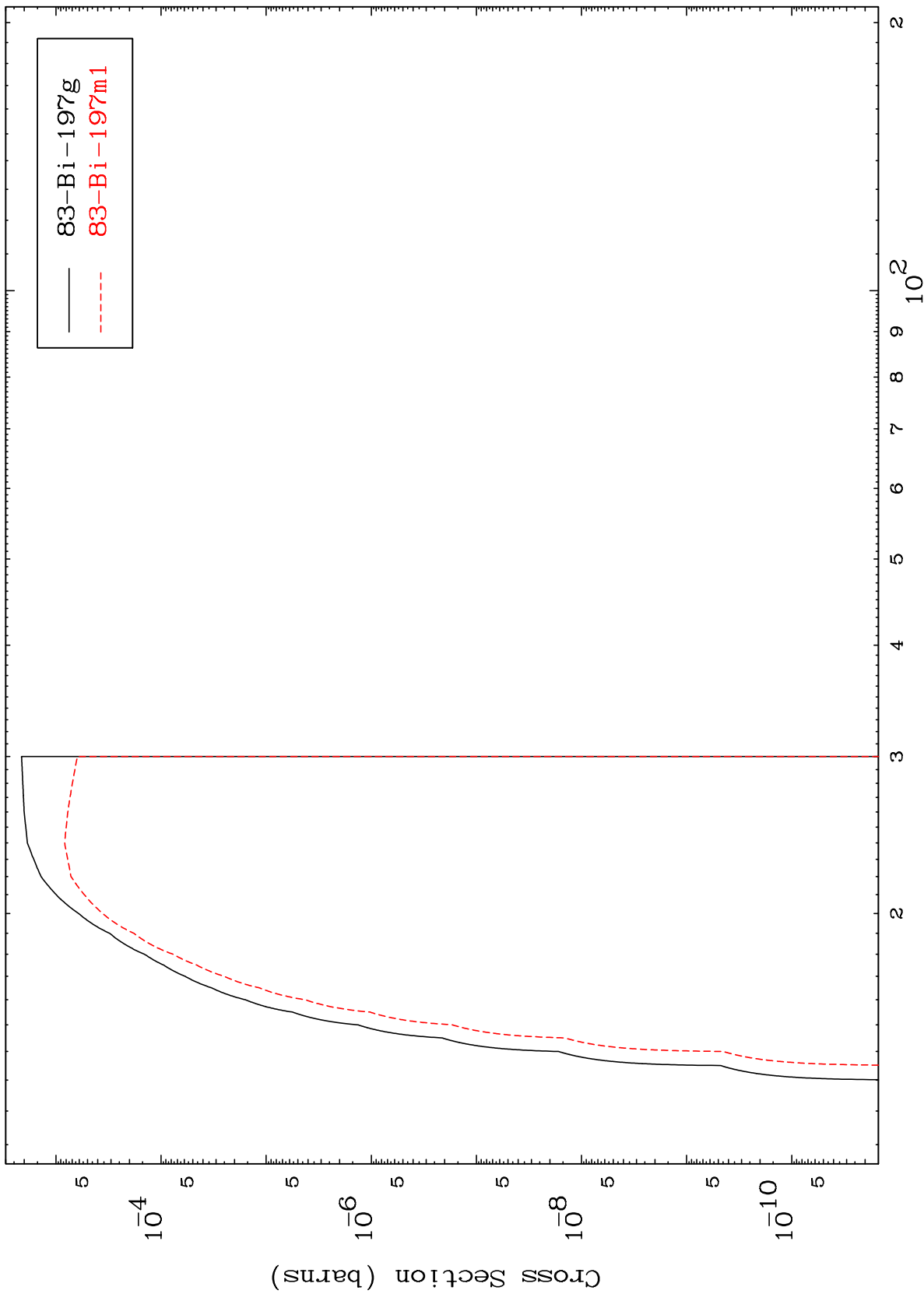
84-Po-199

Radionuclide Production Cross Section

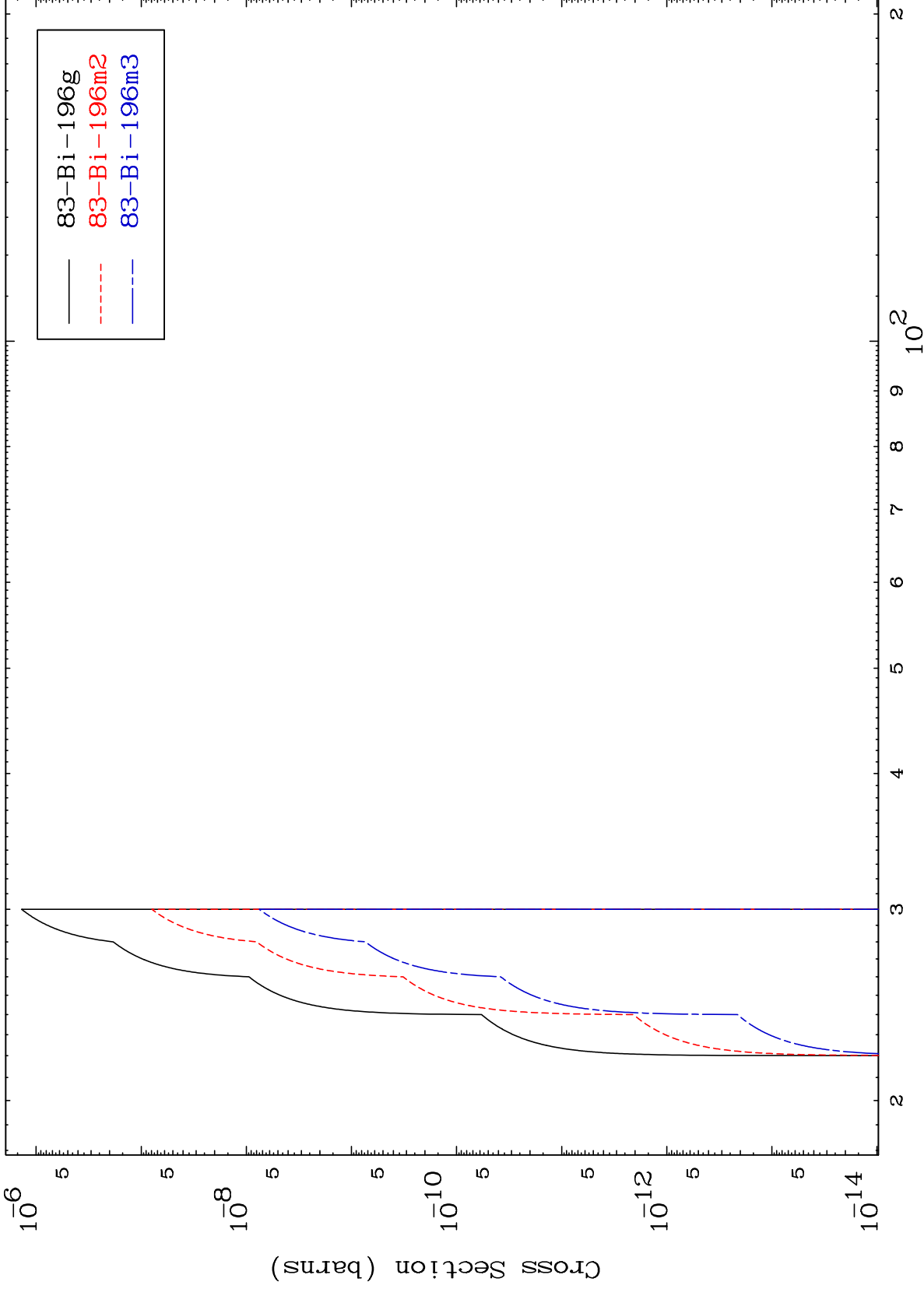




Radionuclide Production Cross Section



Radionuclide Production Cross Section

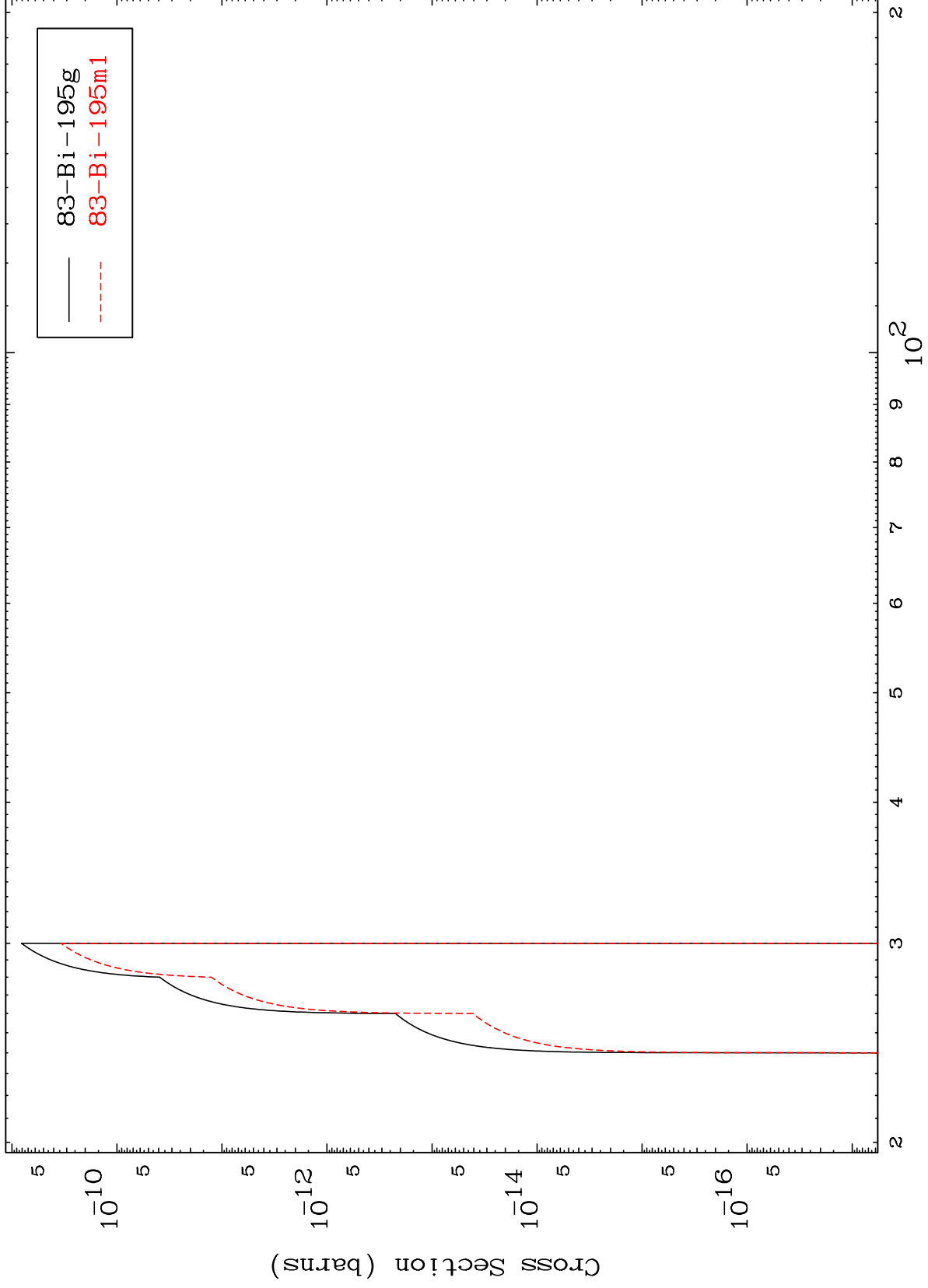


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(n,n') t

84-Po-199

Radionuclide Production Cross Section

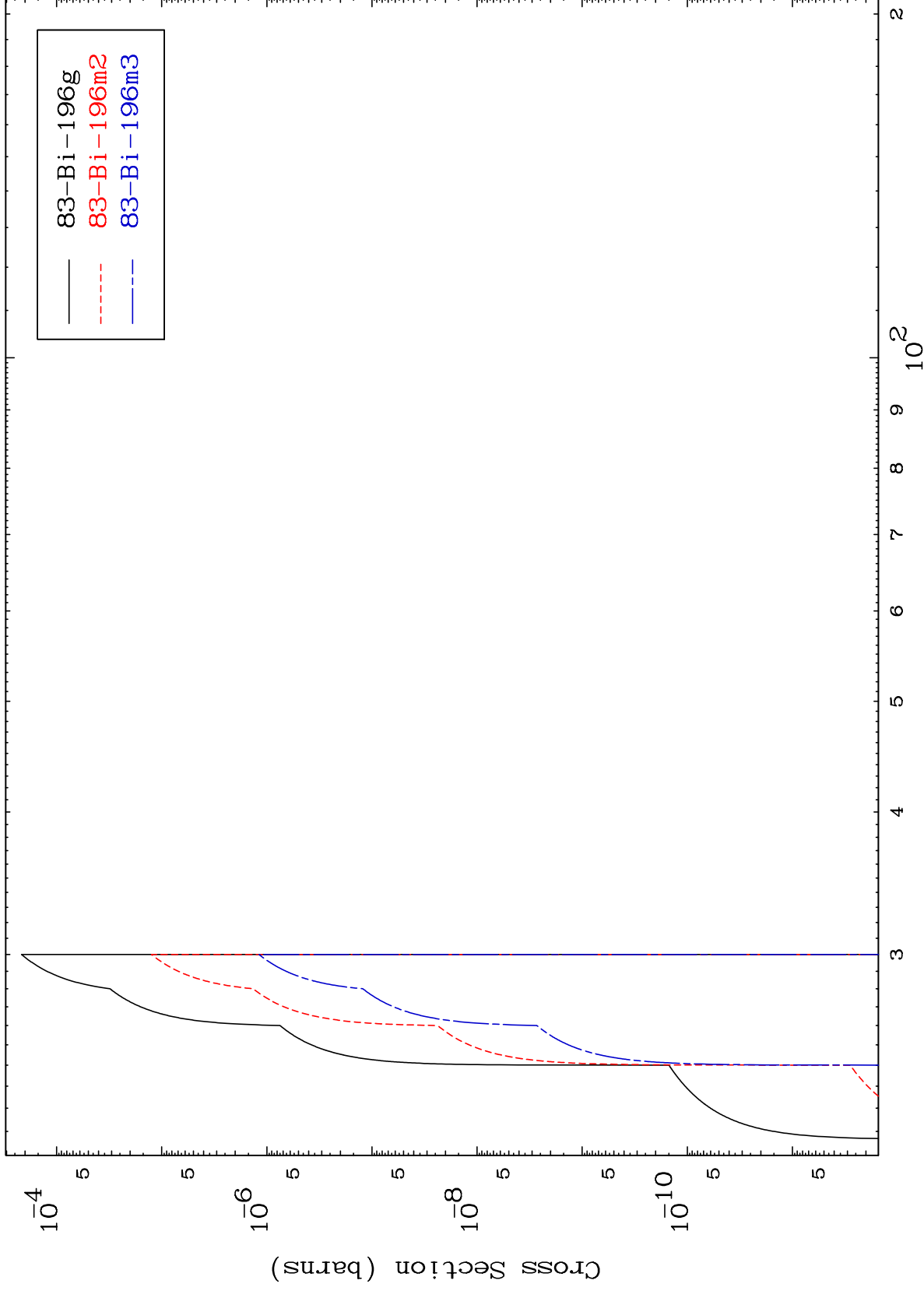


18

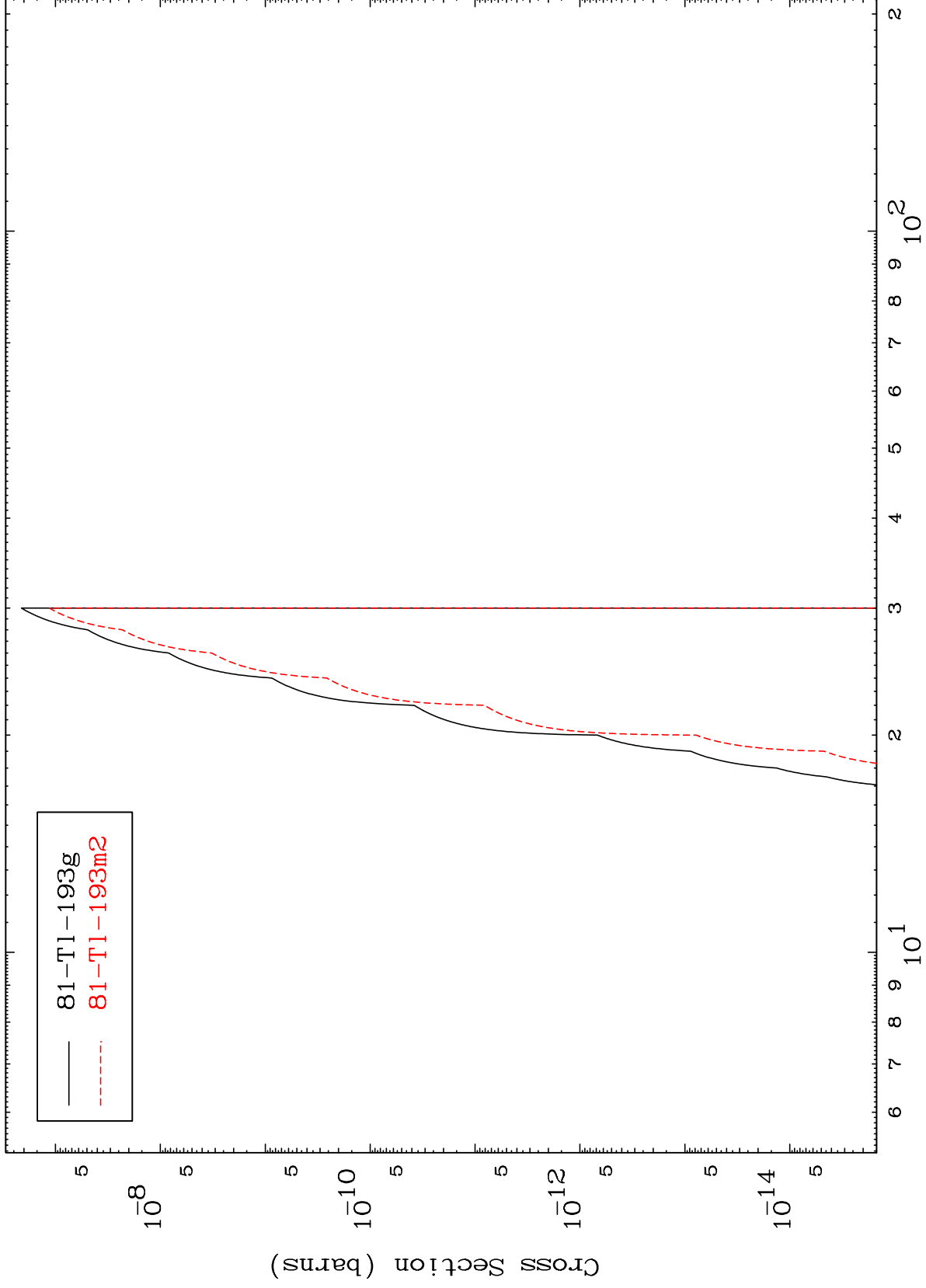
Incident Energy (MeV)

84-Po-199

Radionuclide Production Cross Section



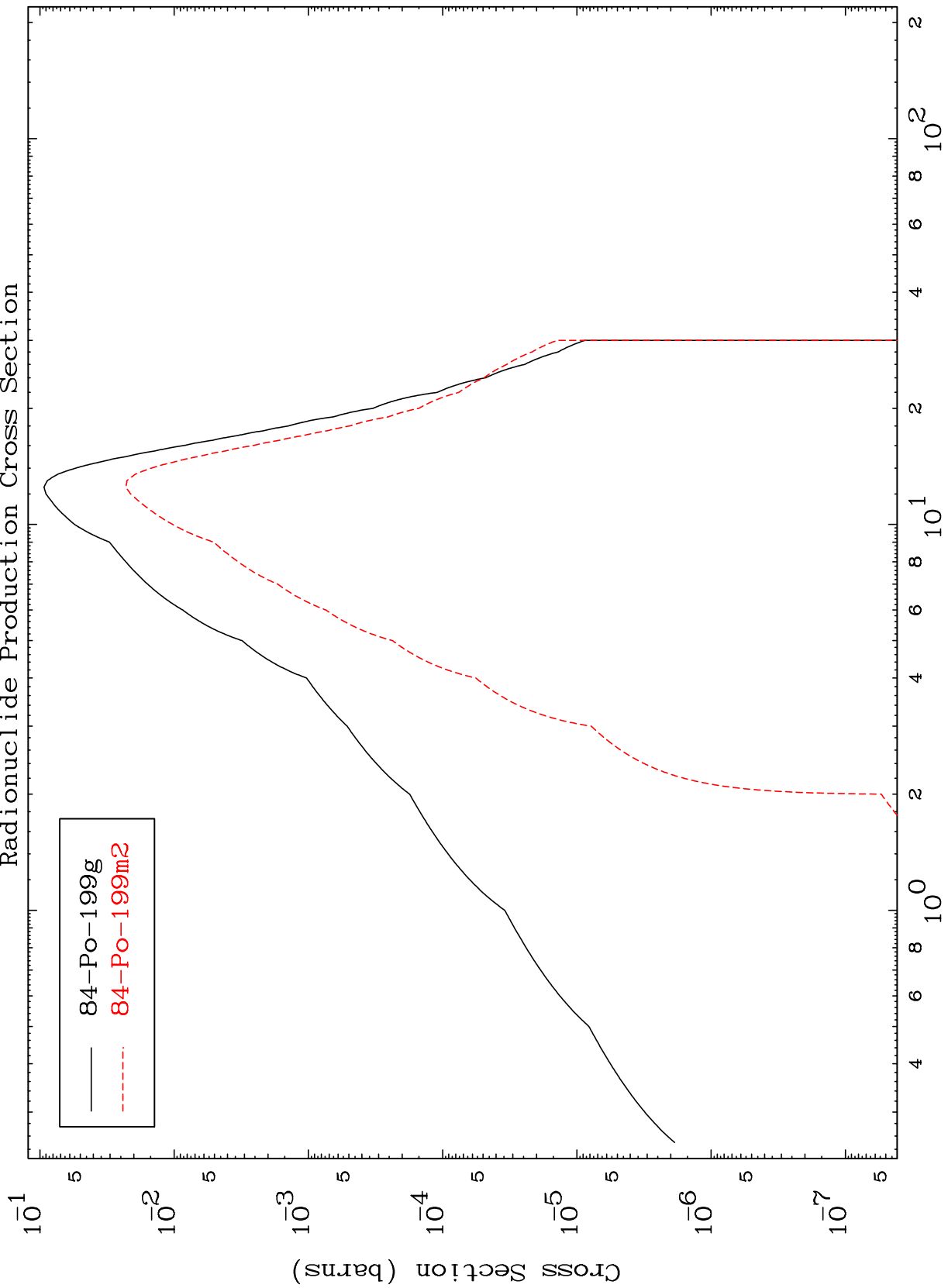
Radionuclide Production Cross Section



MAT 8404

84-Po-199

(n,  $\gamma$ )  
Radionuclide Production Cross Section

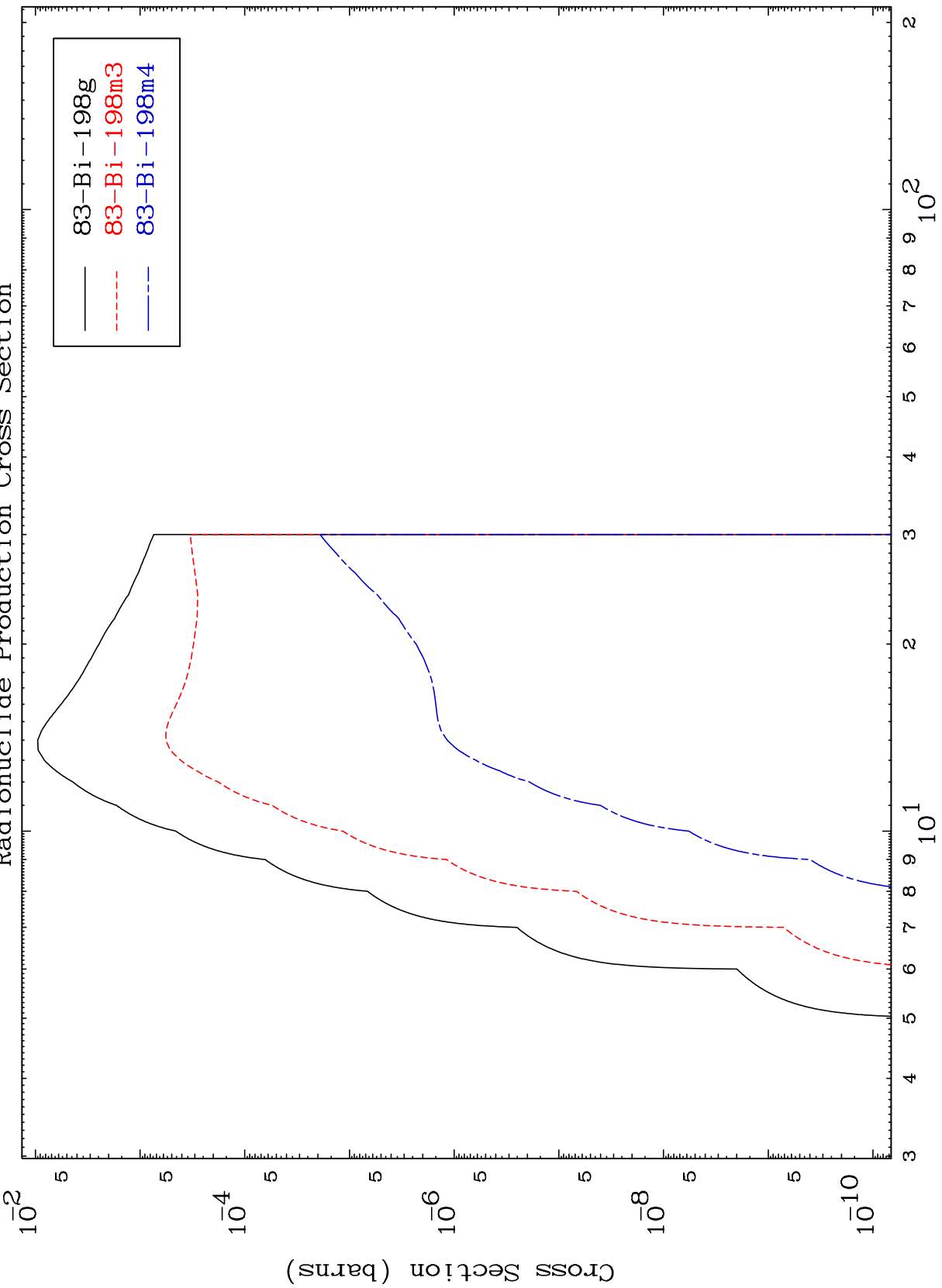


— 84-Po-199g  
- - - 84-Po-199m2

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84-Po-199

(n,p)  
Radionuclide Production Cross Section



84-Po-199

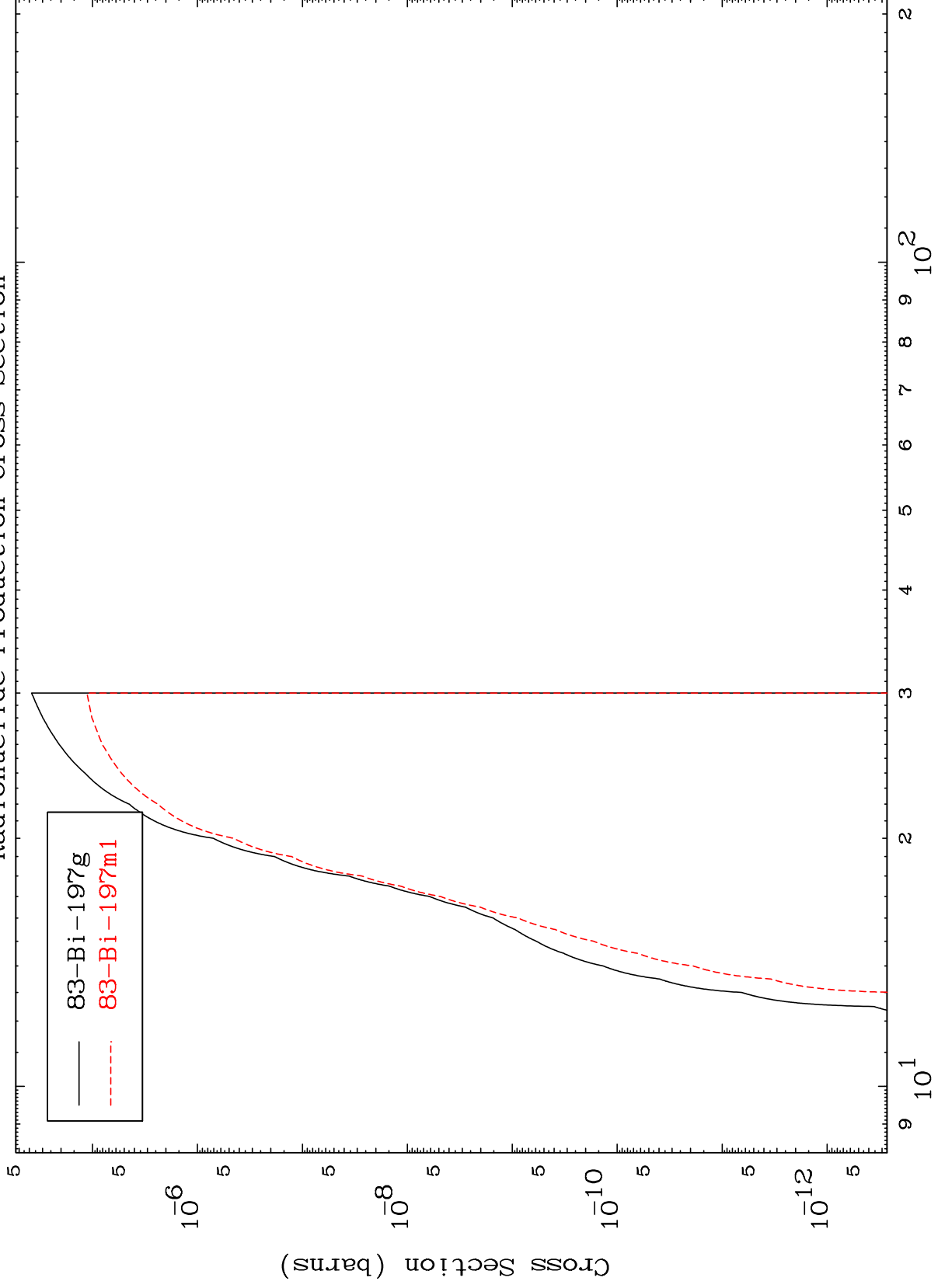
Incident Energy (MeV)

22

MAT 8404

84-Po-199

(n,d)  
Radionuclide Production Cross Section



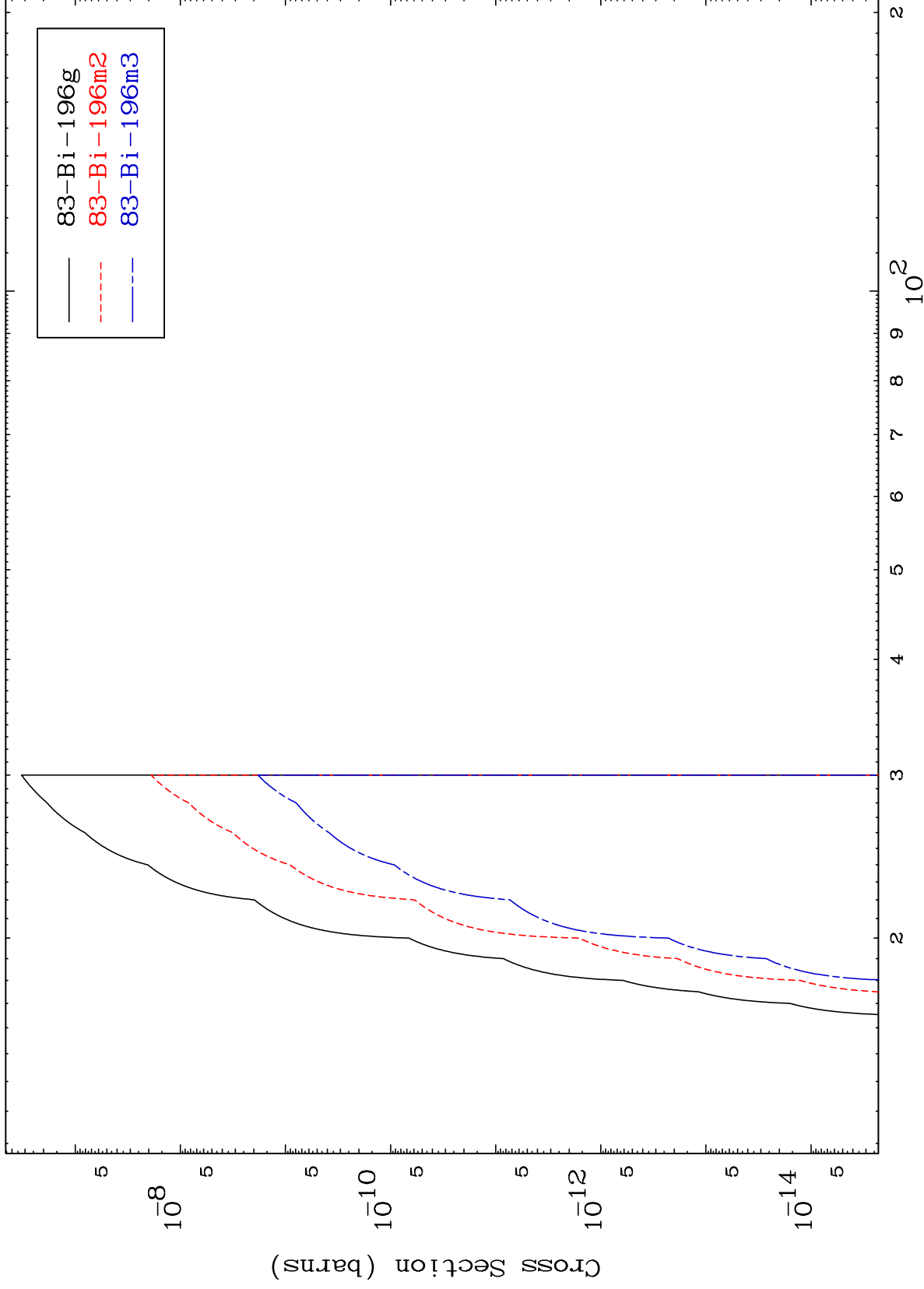
23

Incident Energy (MeV)

84-Po-199



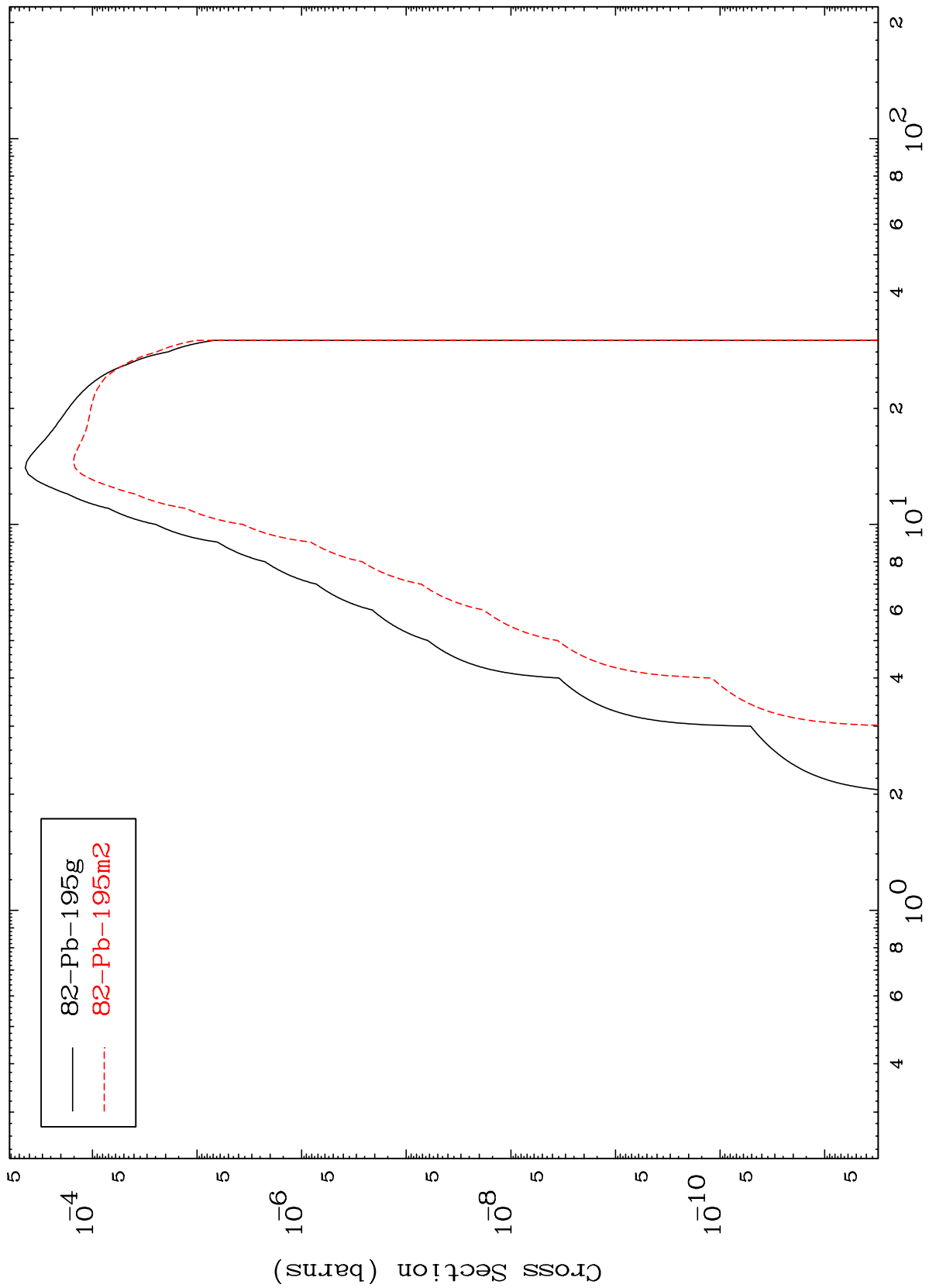
Radionuclide Production Cross Section



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84-Po-199

(n,  $\alpha$ )  
Radionuclide Production Cross Section



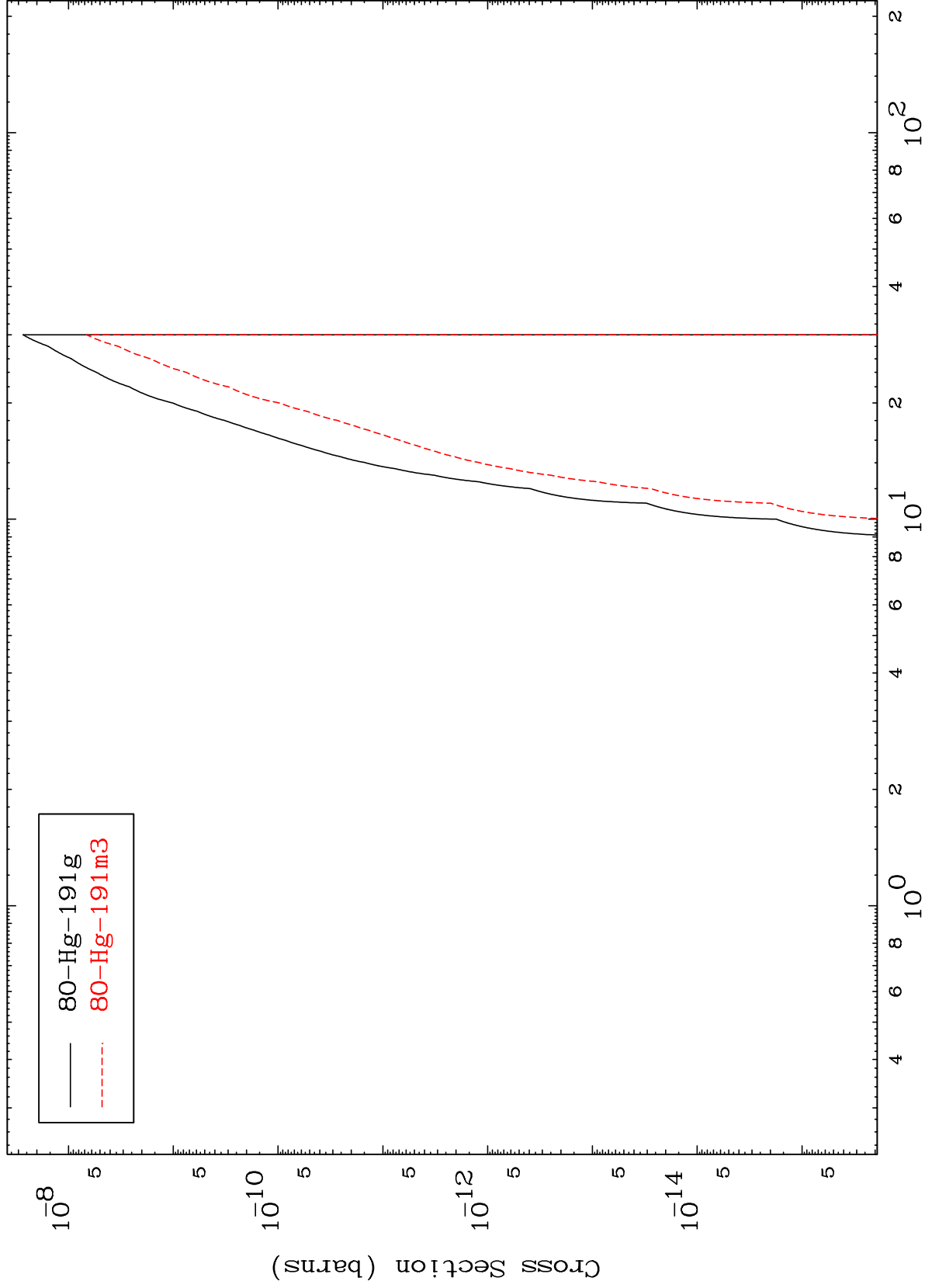
— 82-Pb-195g  
- - - 82-Pb-195m2

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(n,2α)

84-Po-199

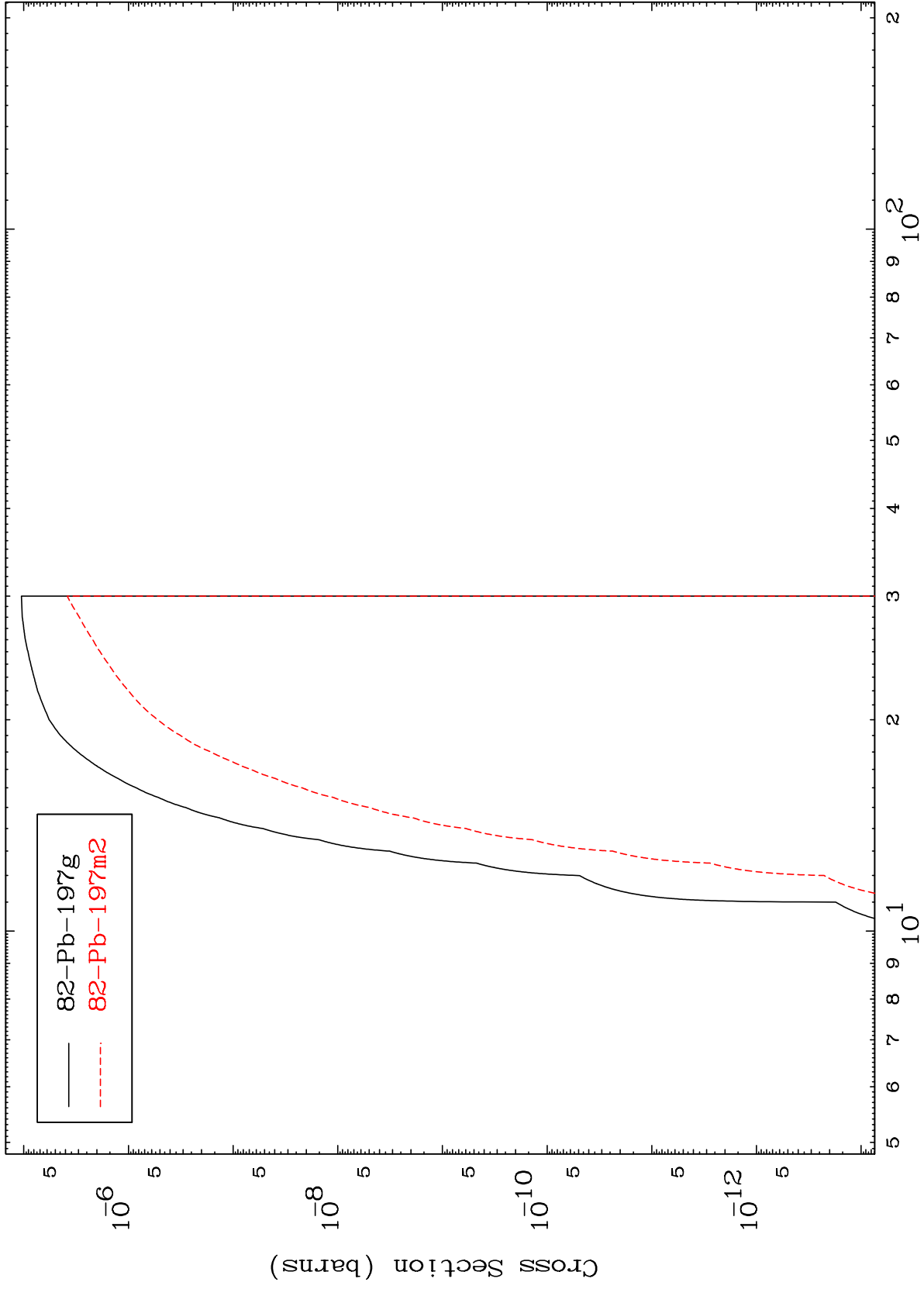
Radionuclide Production Cross Section



MAT 8404

84-Po-199

(n,2p)  
Radionuclide Production Cross Section



27

Incident Energy (MeV)

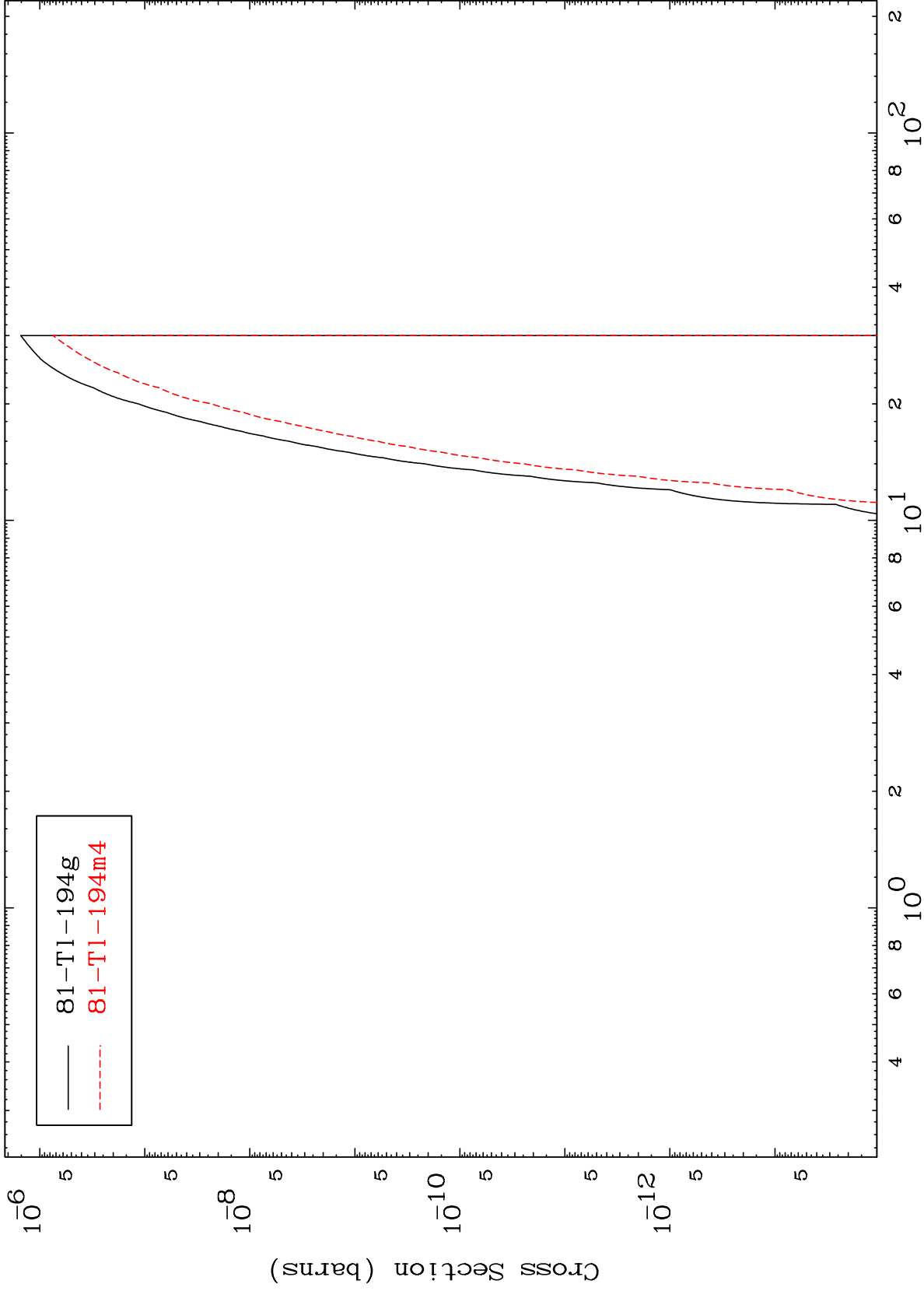
84-Po-199

MAT 8404

(n,p)  $\alpha$

84-Po-199

Radionuclide Production Cross Section



Radionuclide Production Cross Section

