

Program EVALPLOT  
(Version 2018-1)

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

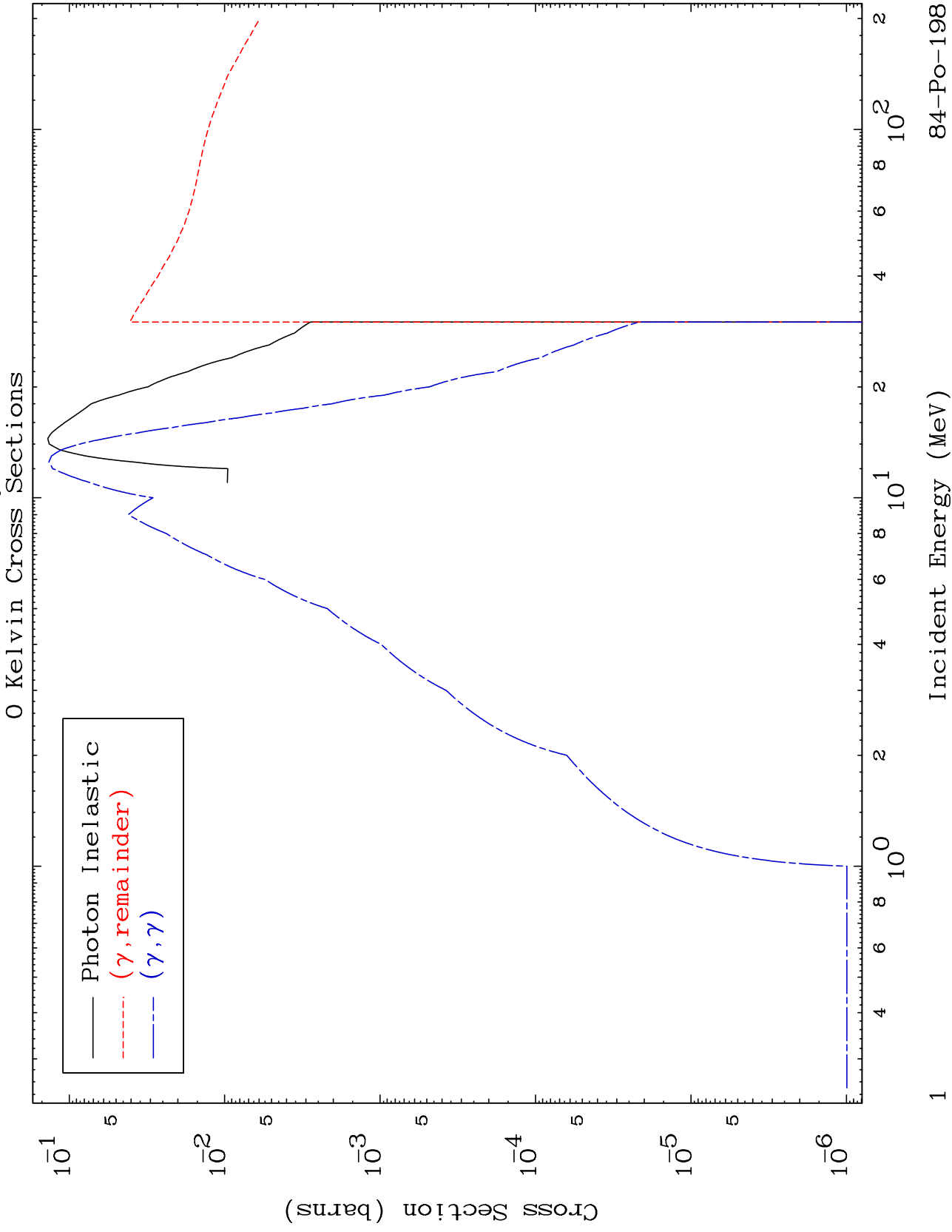
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8401

Photon Major

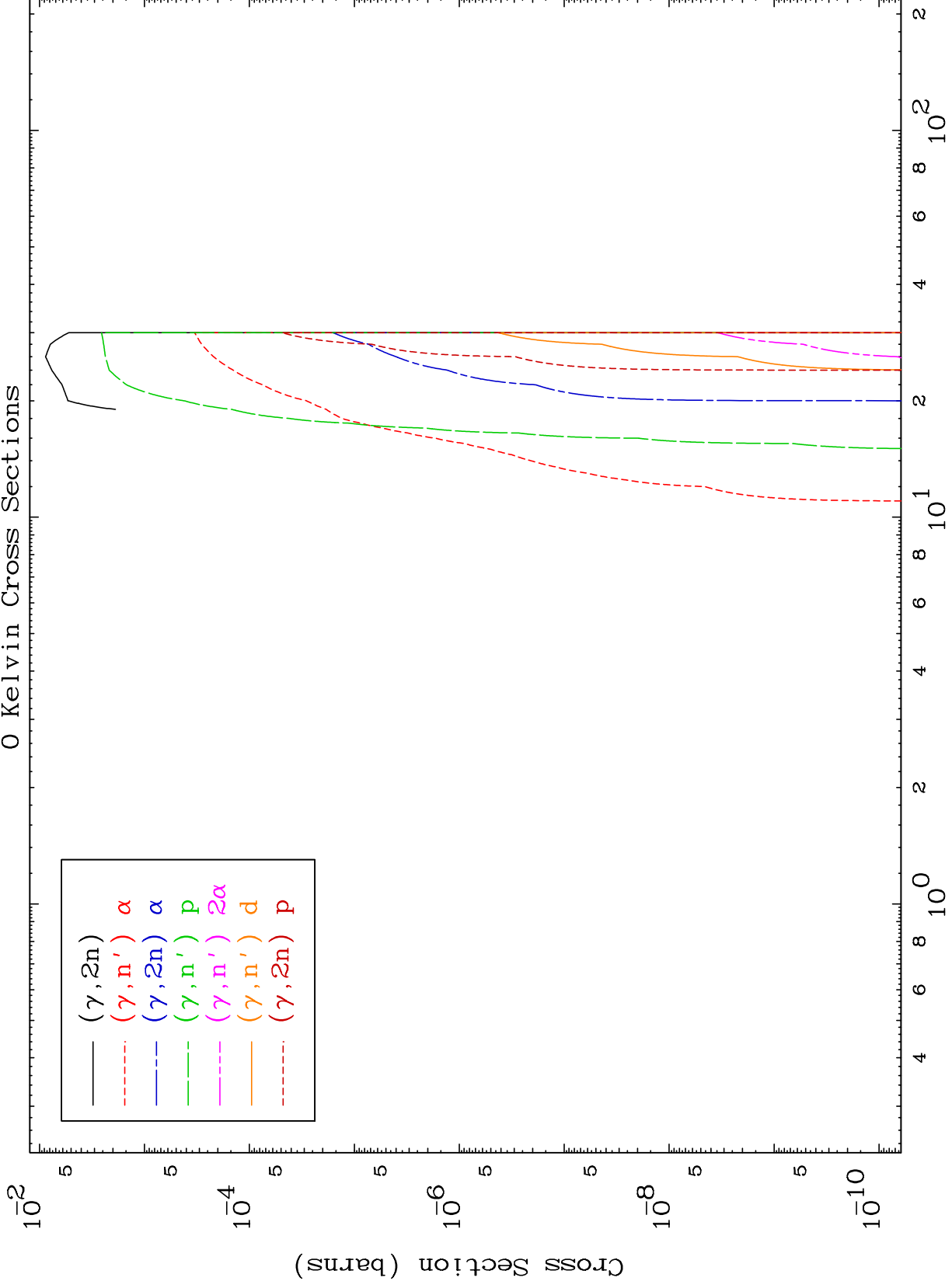
84-Po-198



MAT 8401

Photon Neutron Production  
0 Kelvin Cross Sections

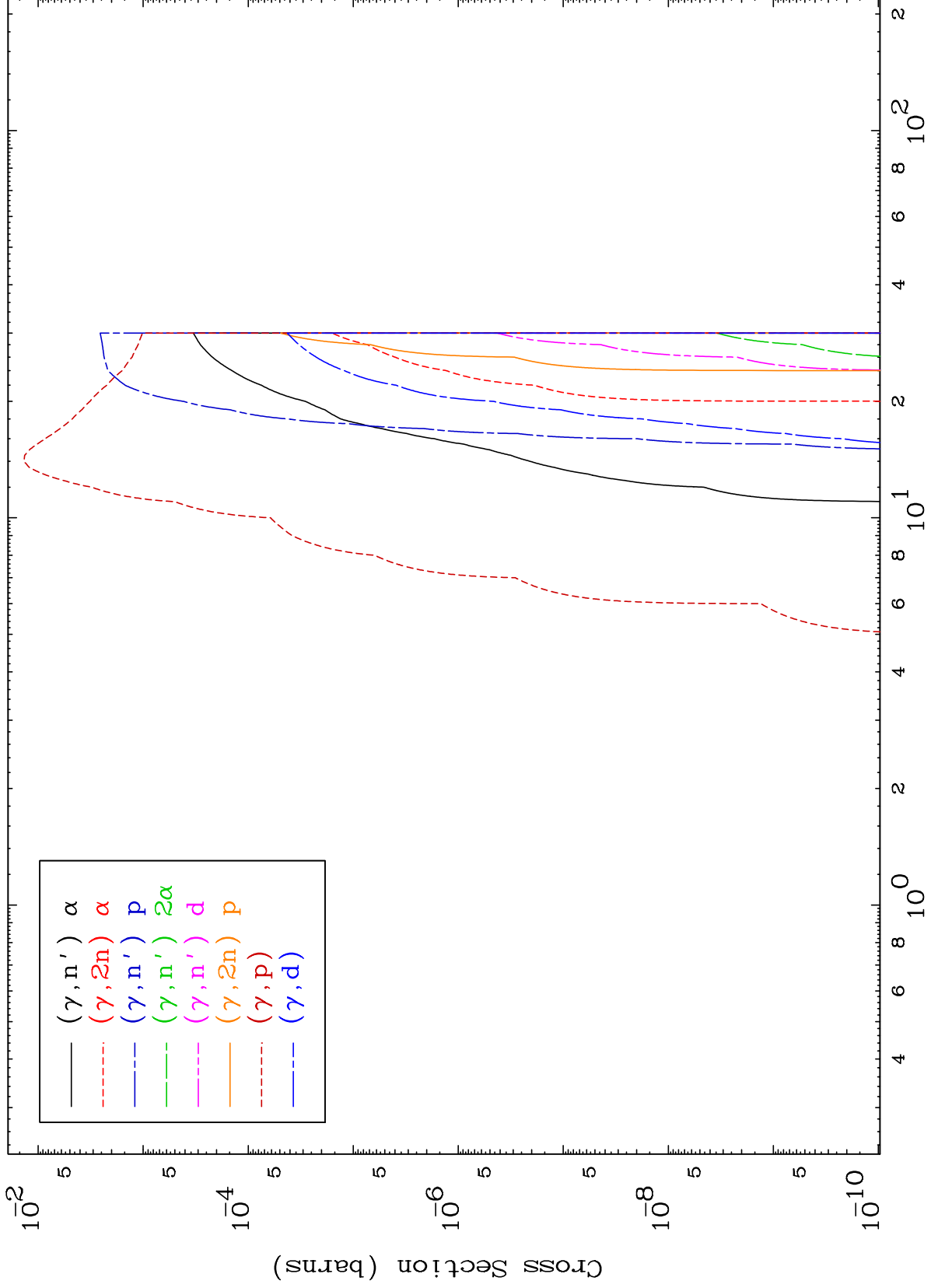
84-Po-198



MAT 8401

Photon Charged Particle  
0 Kelvin Cross Sections

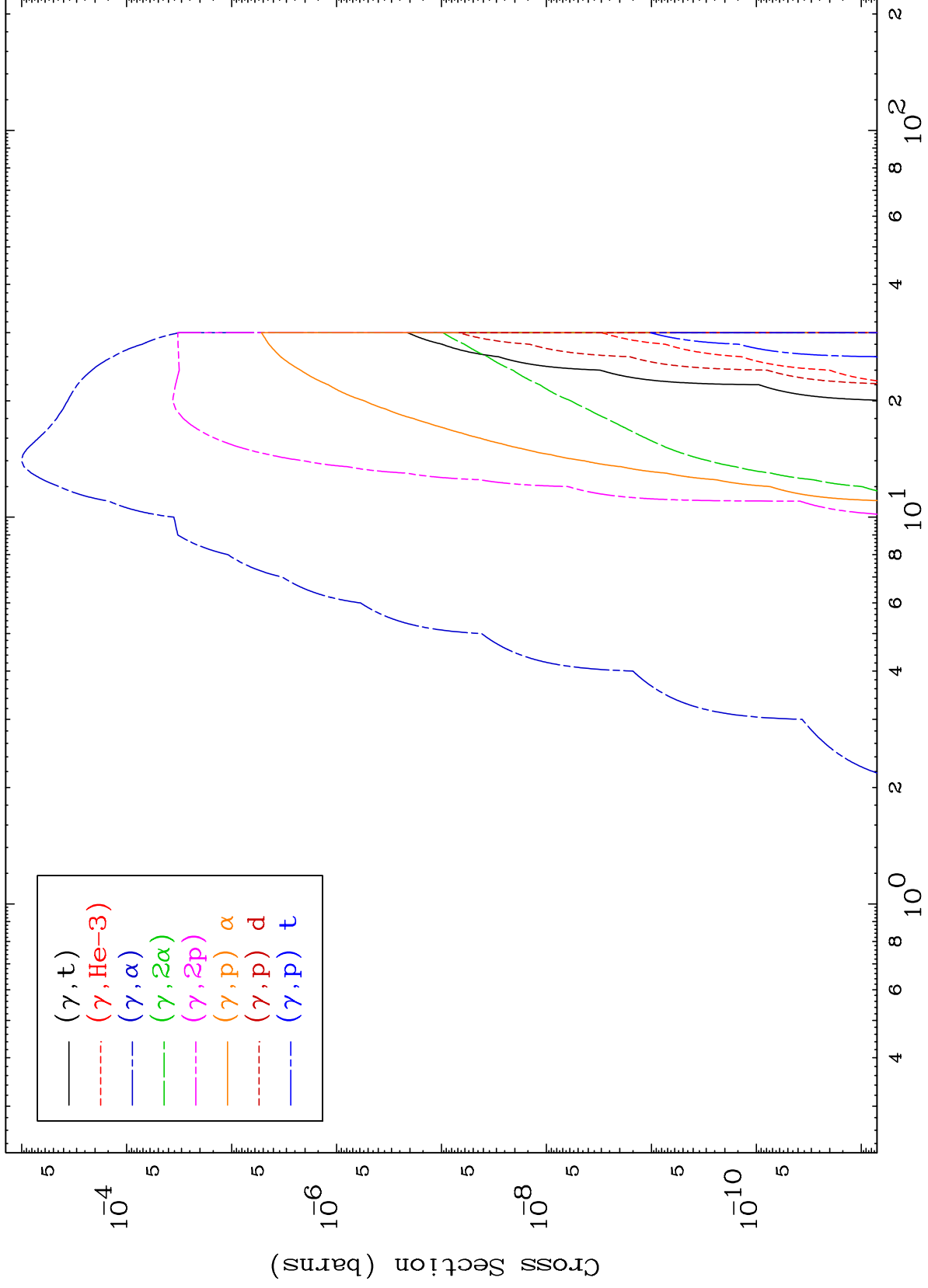
84-Po-198



MAT 8401

Photon Charged Particle  
0 Kelvin Cross Sections

84-Po-198



84-Po-198

Incident Energy (MeV)

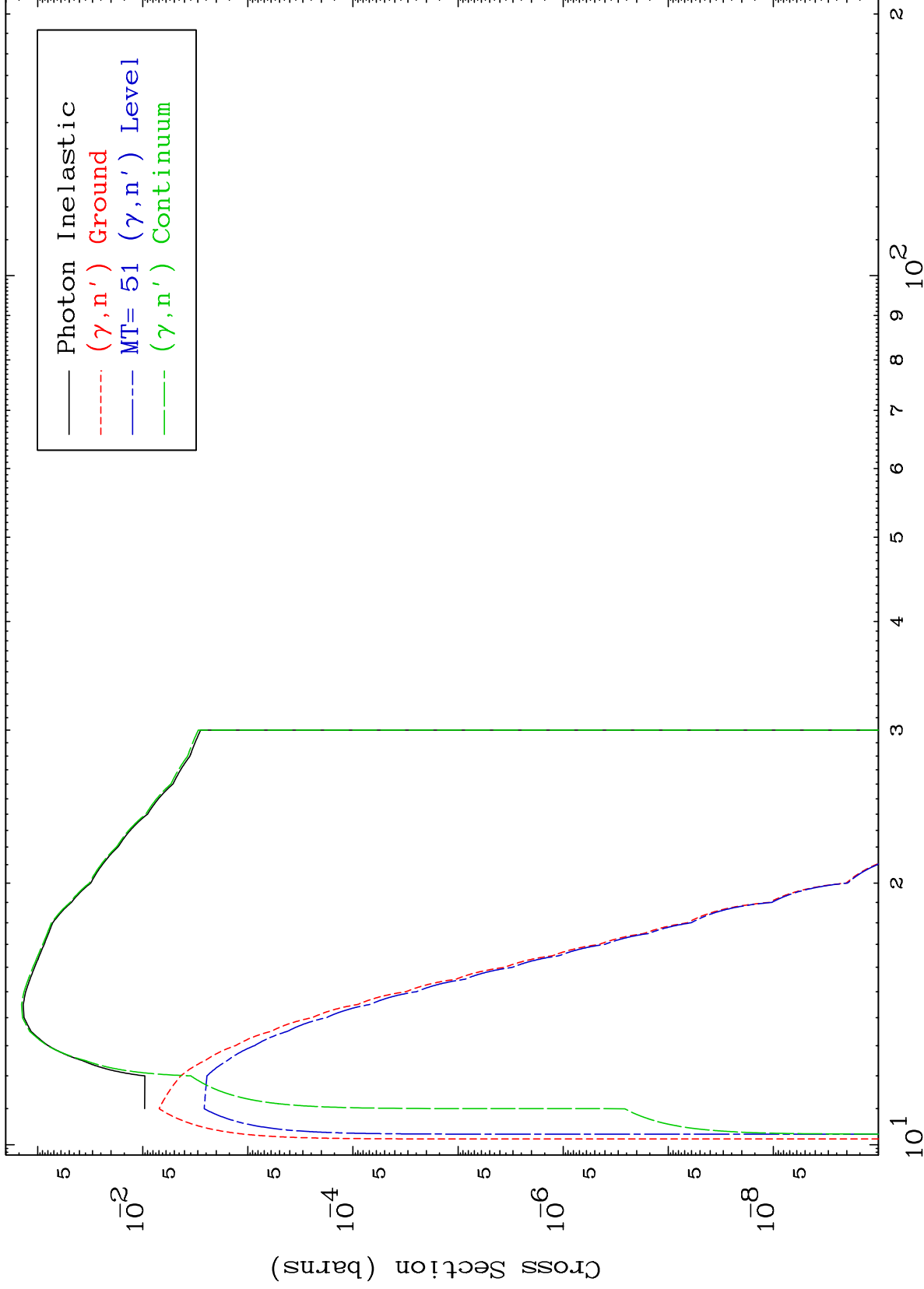
4

MAT 8401

( $\gamma, n'$ ) Level

84-Po-198

0 Kelvin Cross Sections



Incident Energy (MeV)

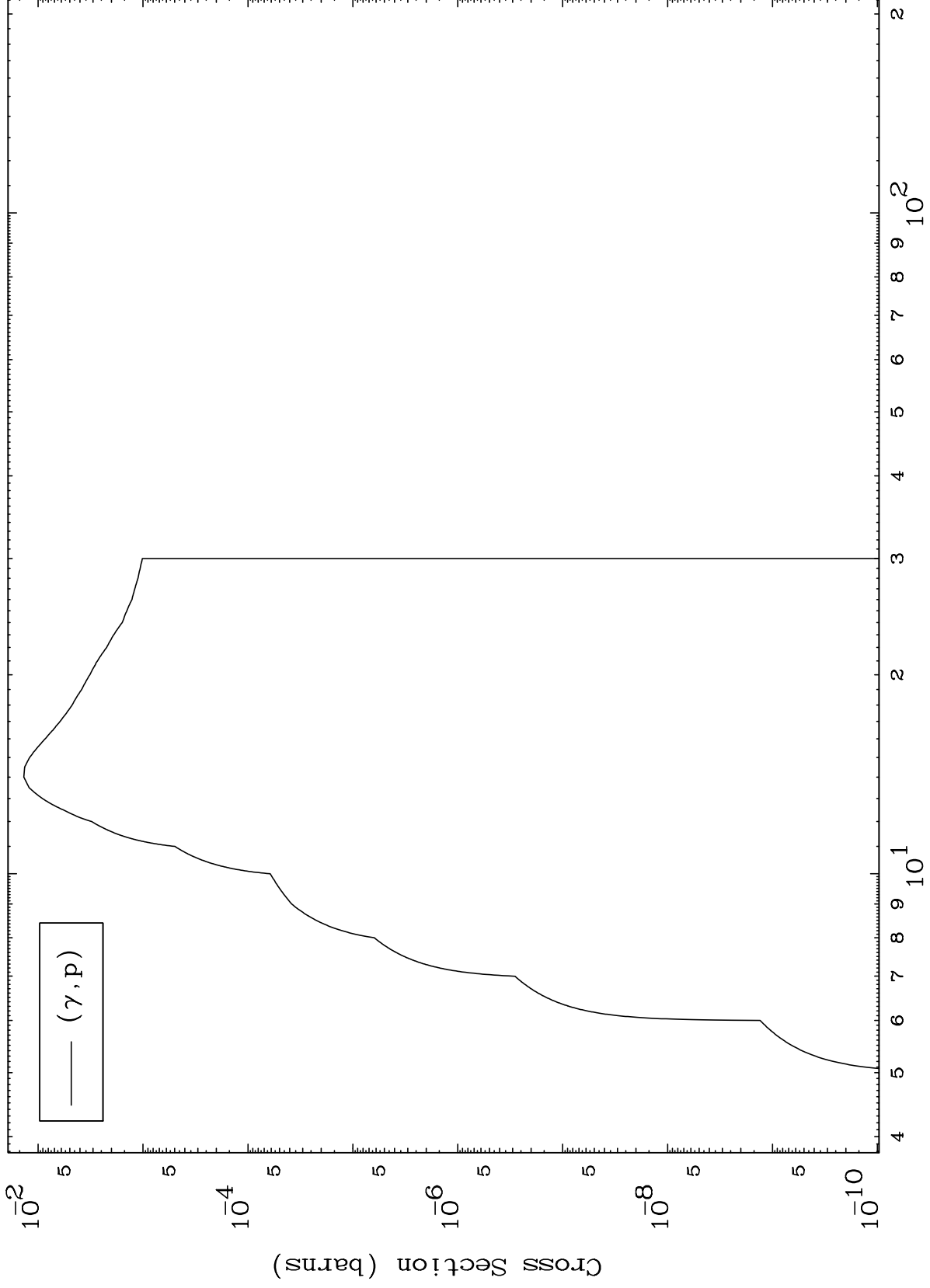
84-Po-198

MAT 8401

( $\gamma, p$ ) Levels

84-Po-198

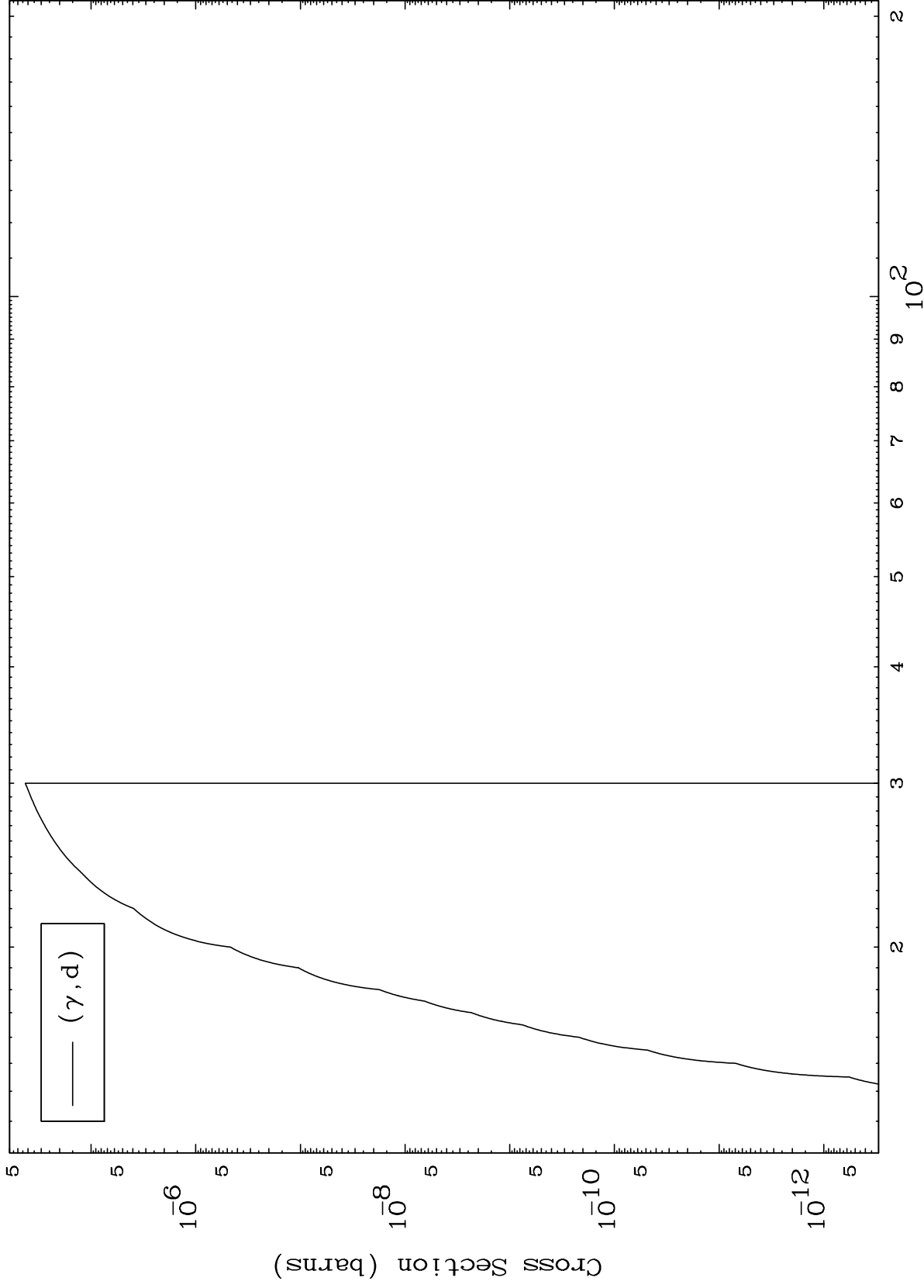
0 Kelvin Cross Sections



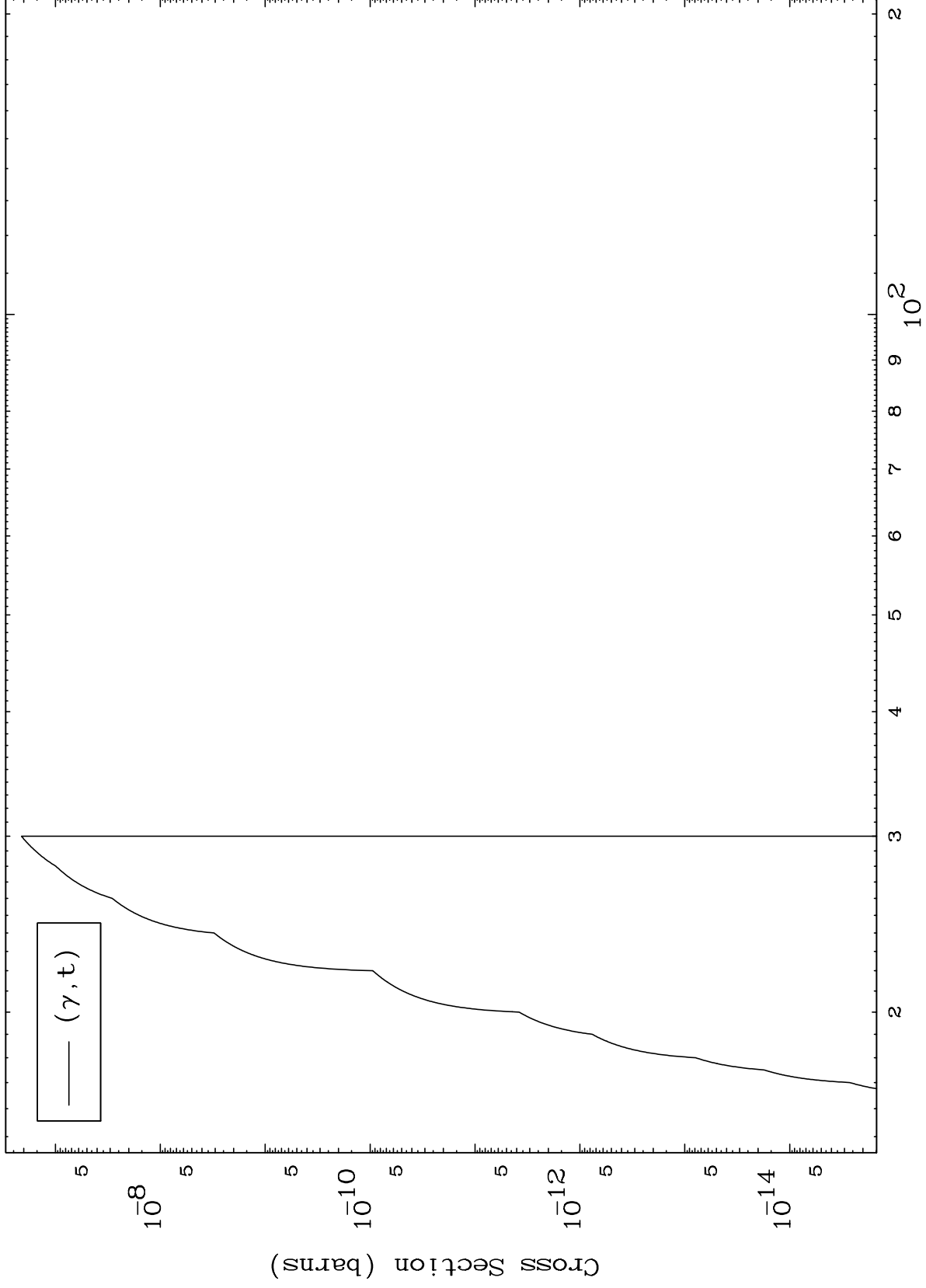
Incident Energy (MeV)

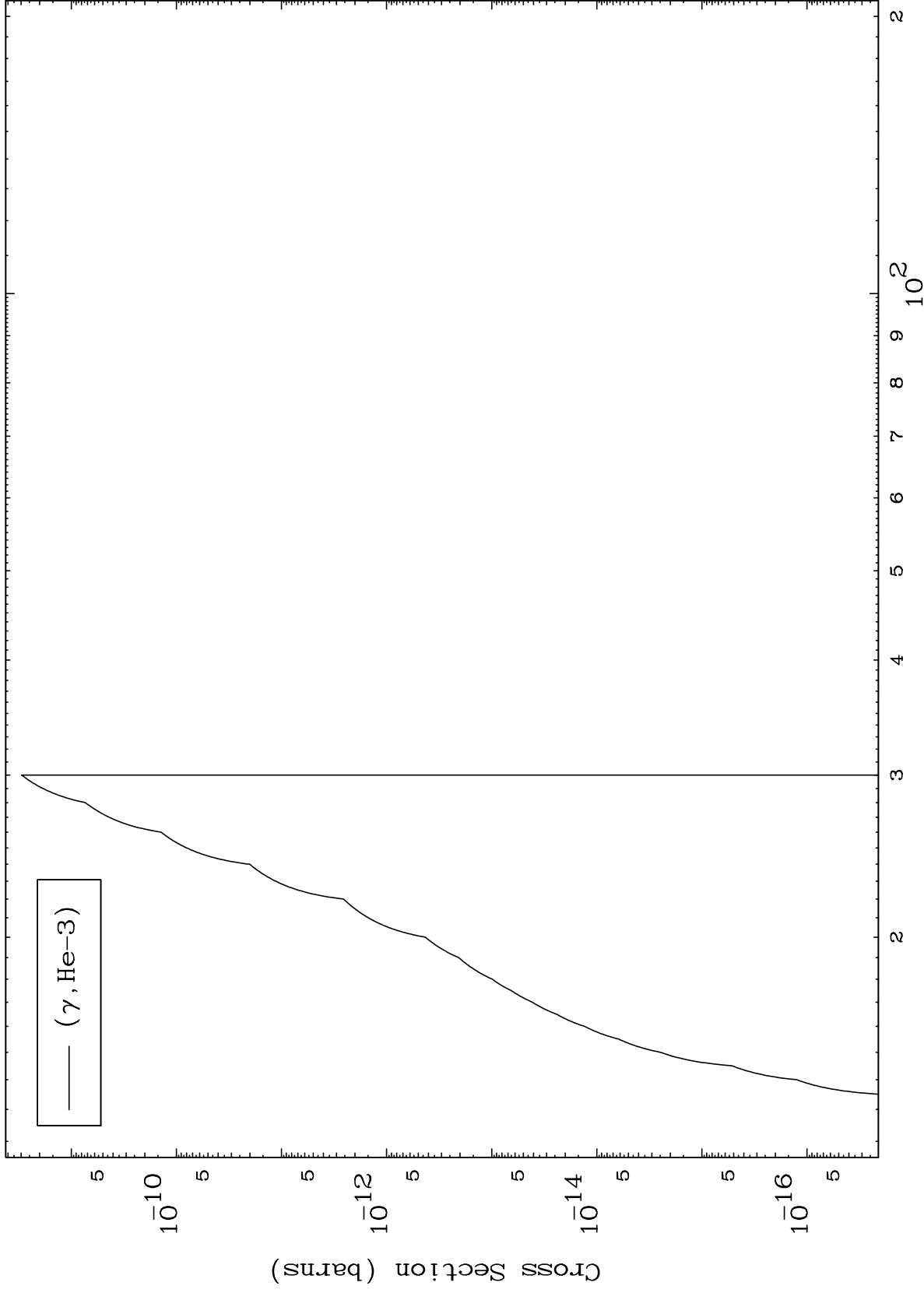
84-Po-198

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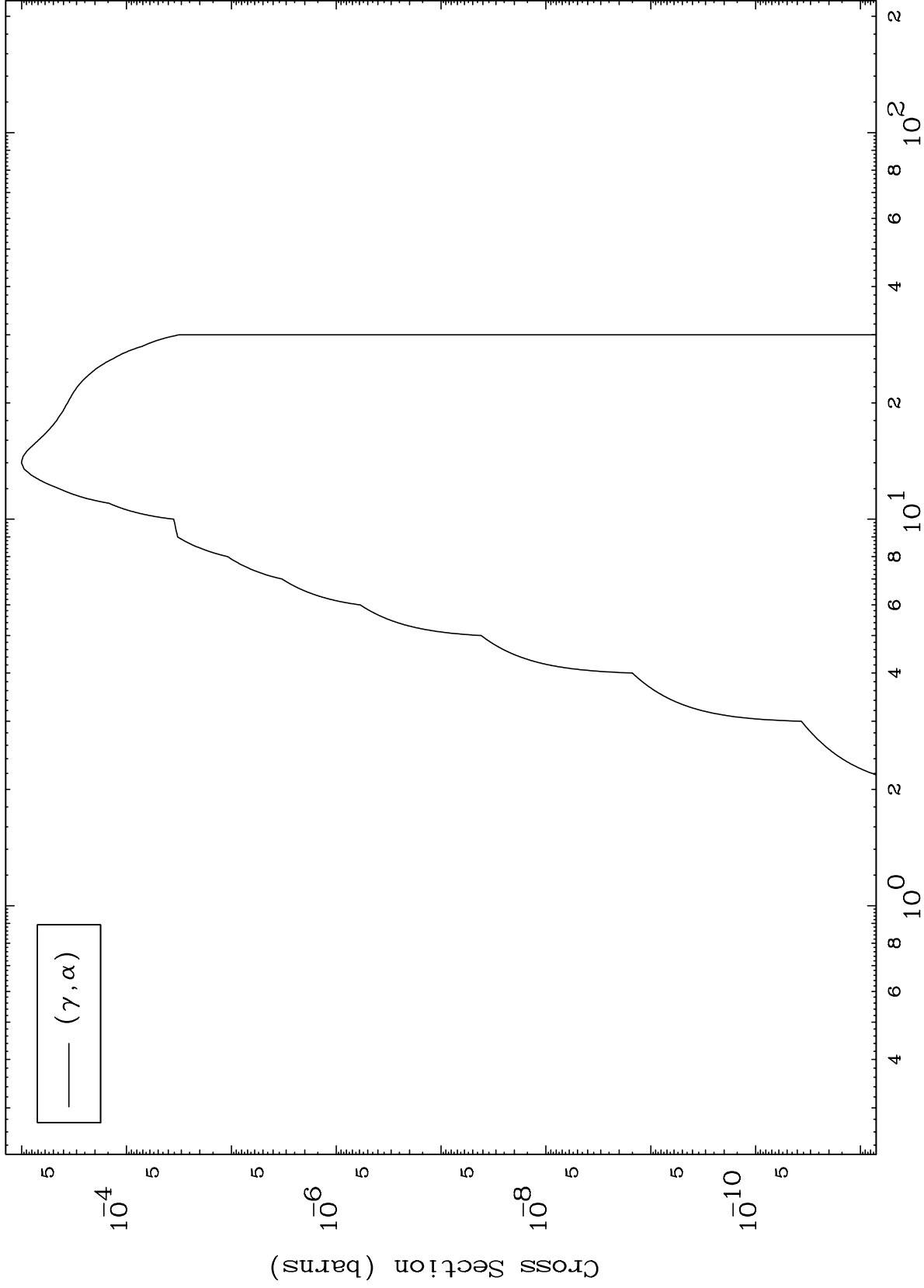




MAT 8401

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

84-Po-198



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Incident Energy (MeV)

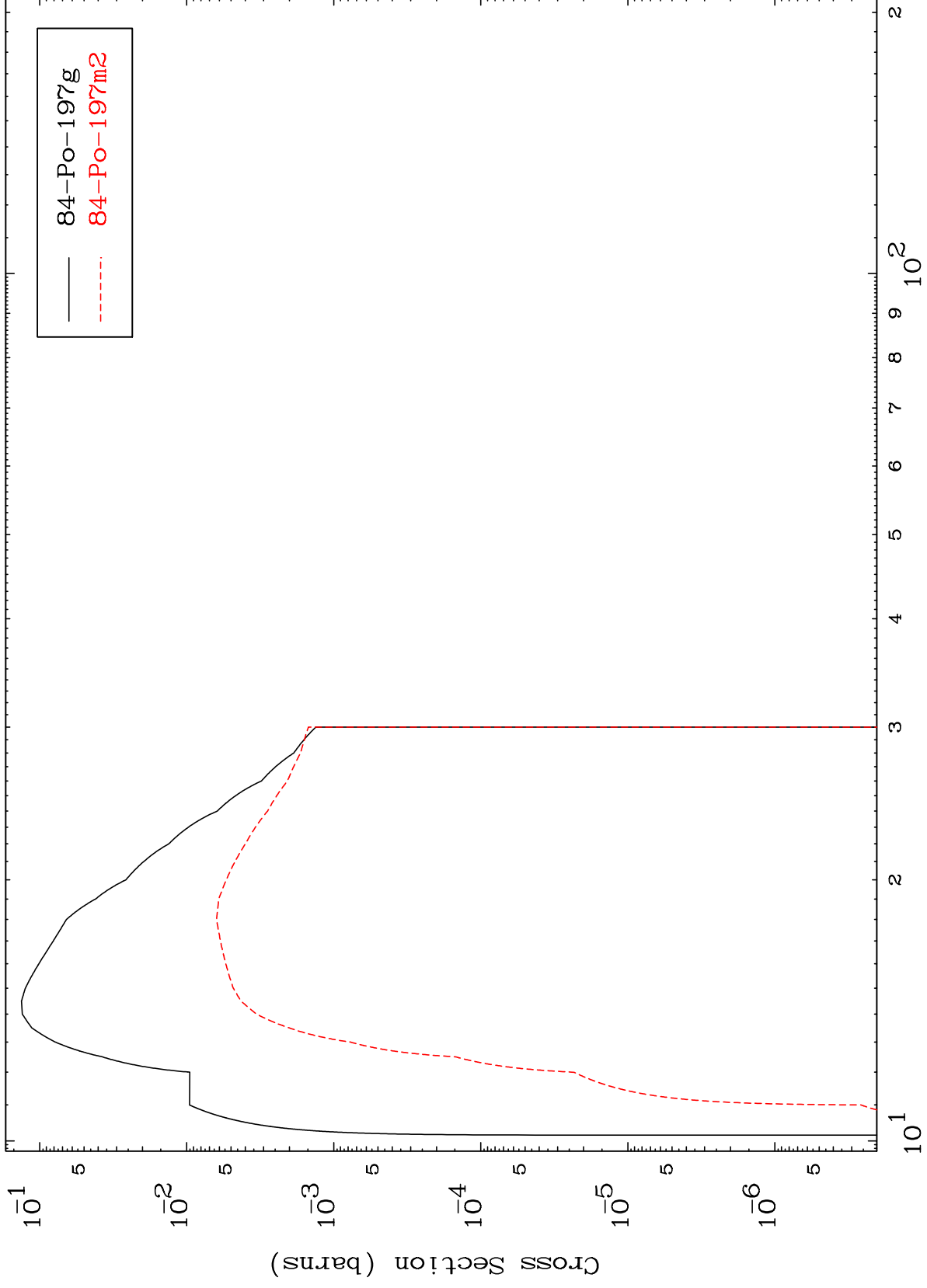
84-Po-198

MAT 8401

Photon Inelastic

84-Po-198

Radionuclide Production Cross Section



Incident Energy (MeV)

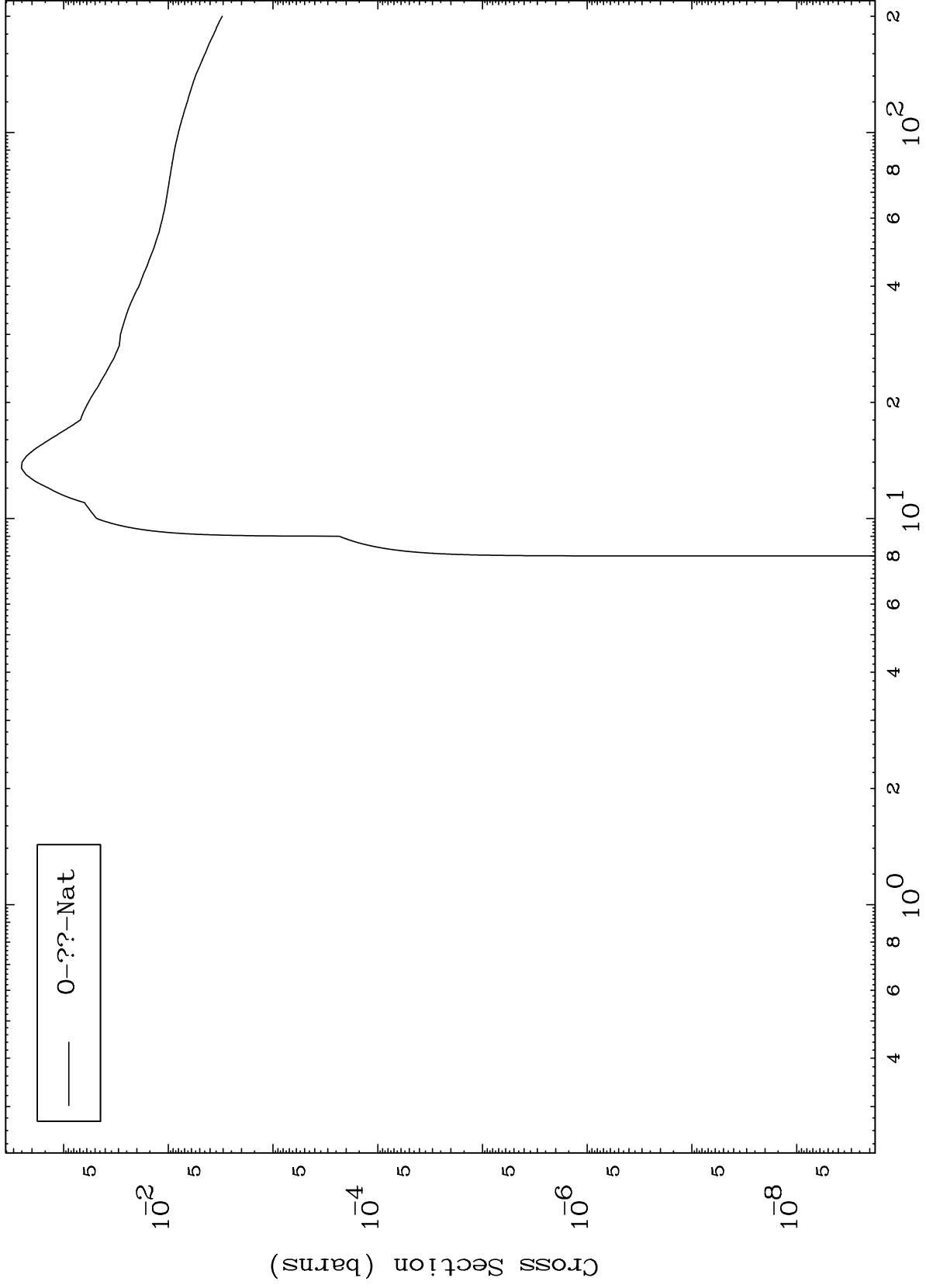
84-Po-198

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MAT 8401

84-Po-198

Photon Fission  
Radionuclide Production Cross Section



12

84-Po-198

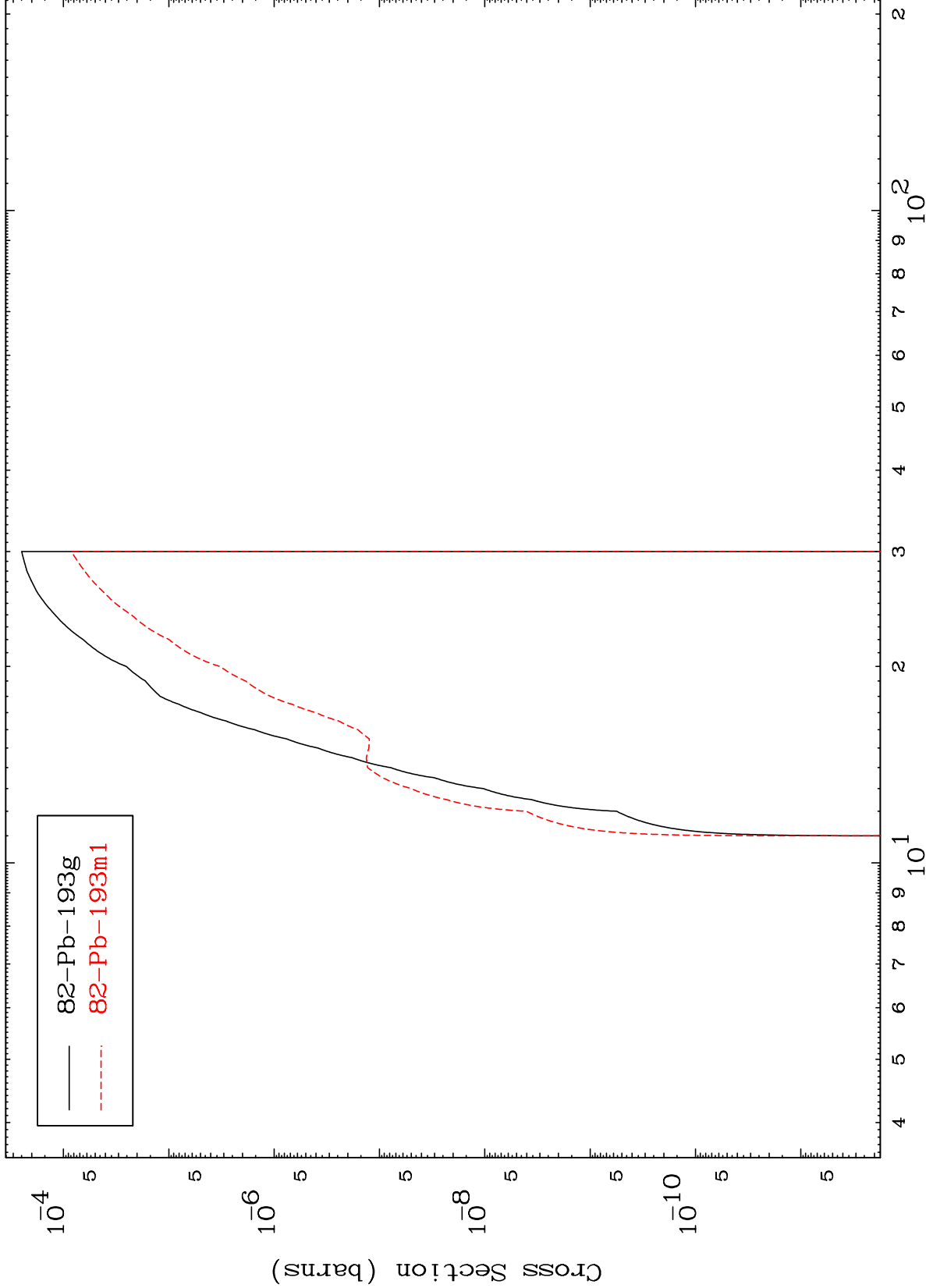
Incident Energy (MeV)

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$(\gamma, n')$   $\alpha$

84-Po-198

Radionuclide Production Cross Section

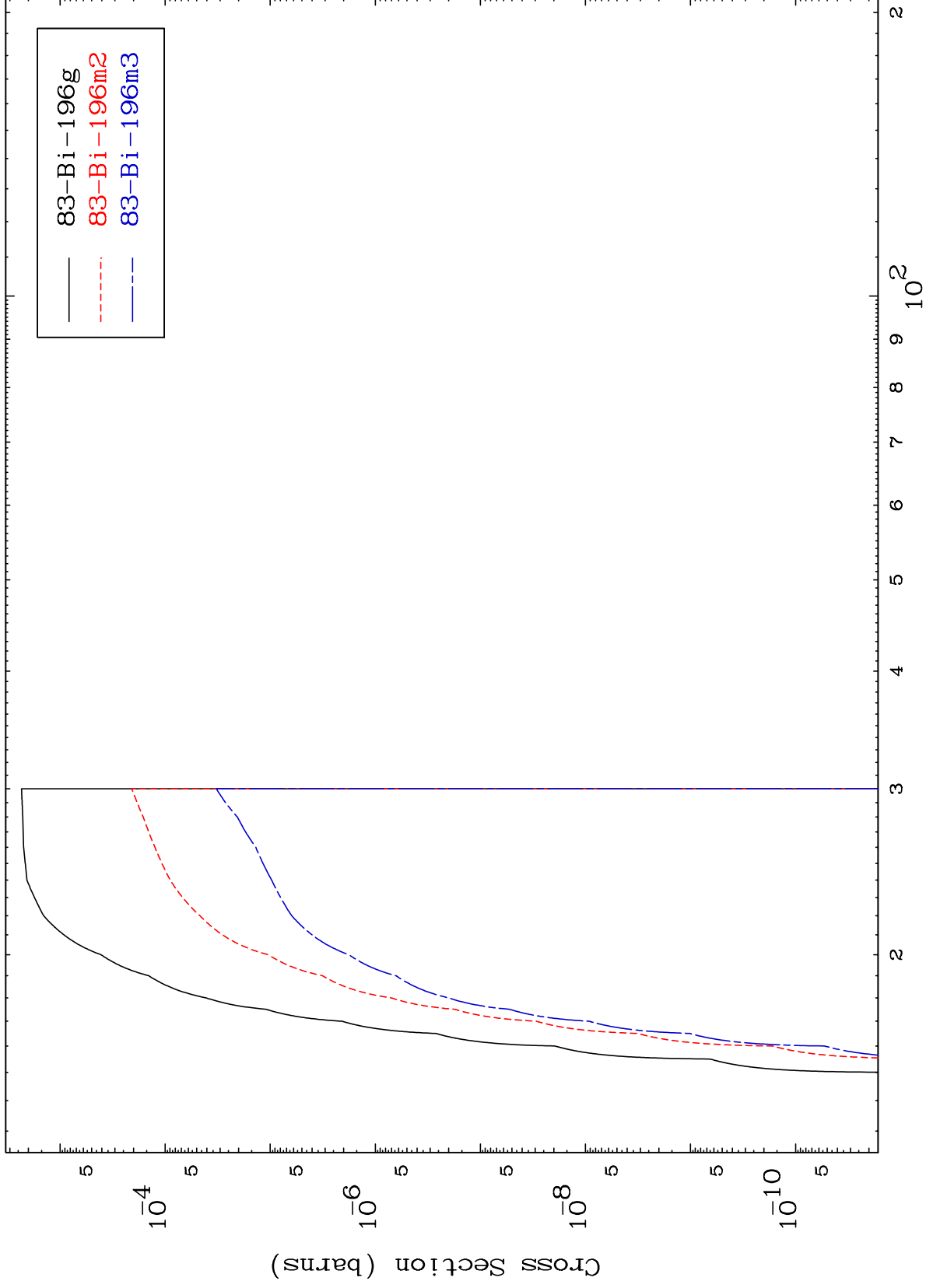


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Incident Energy (MeV)

84-Po-198

Radionuclide Production Cross Section

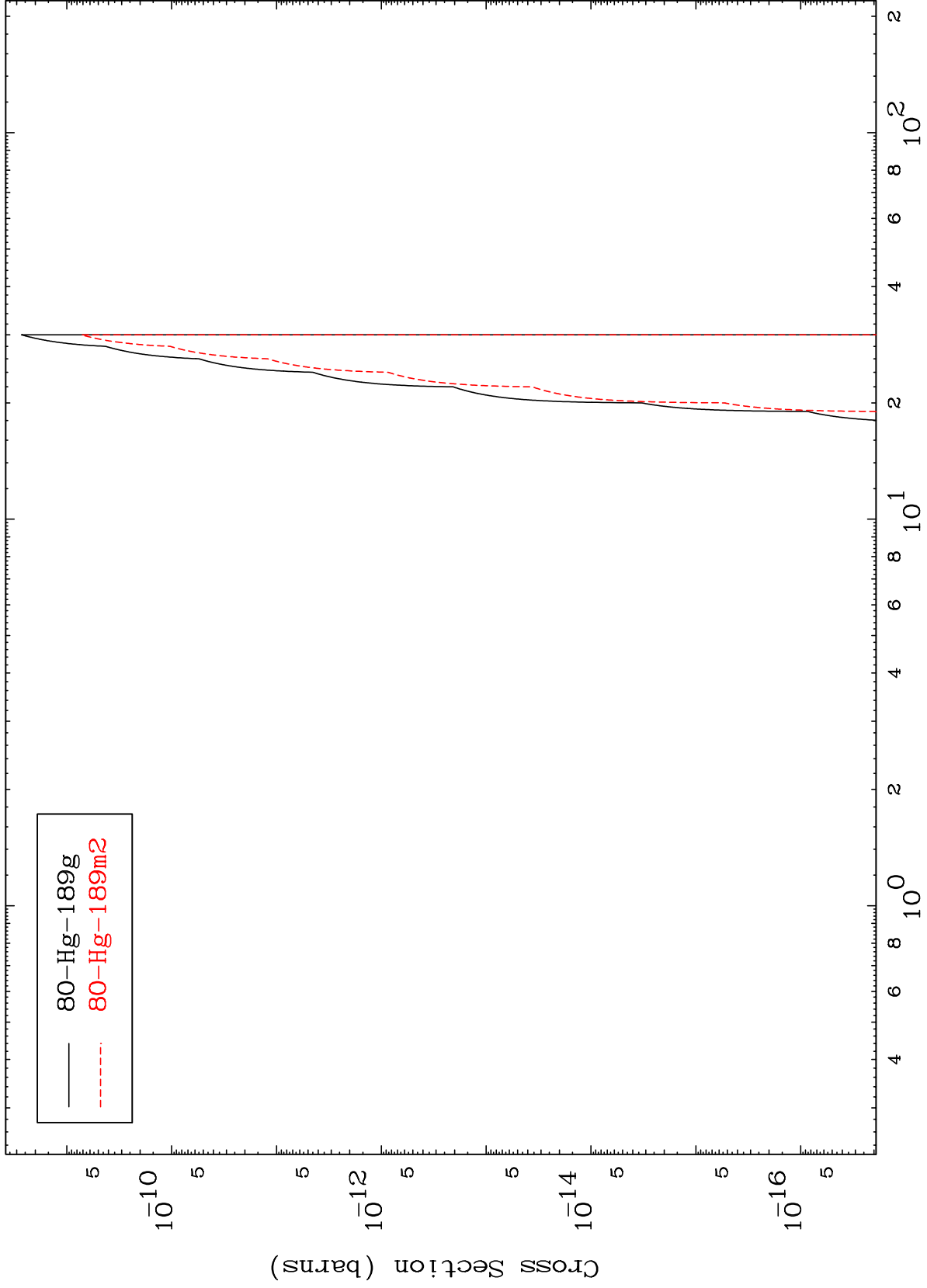


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$(\gamma, n')$   $2\alpha$

84-Po-198

Radionuclide Production Cross Section



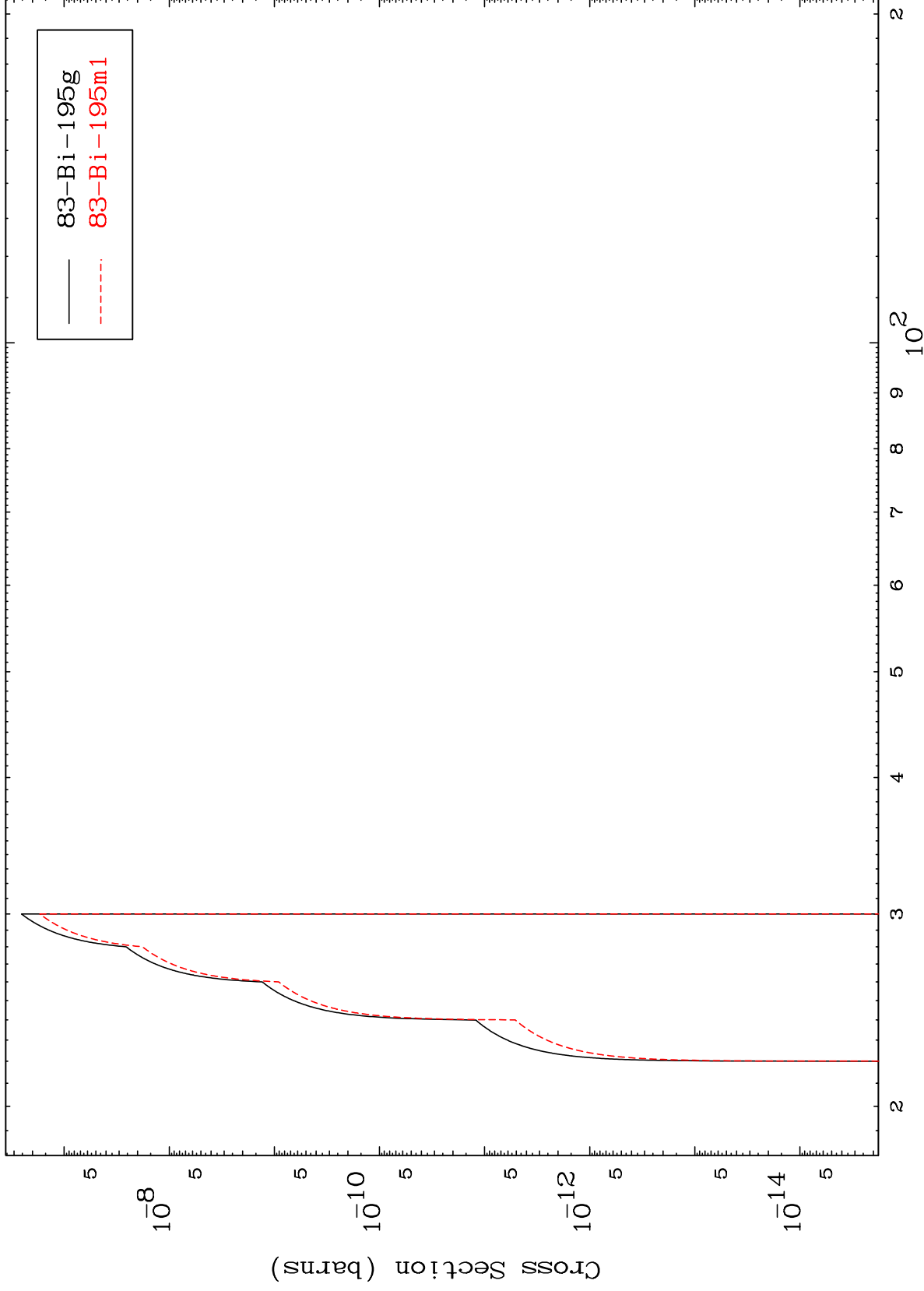
15

Incident Energy (MeV)

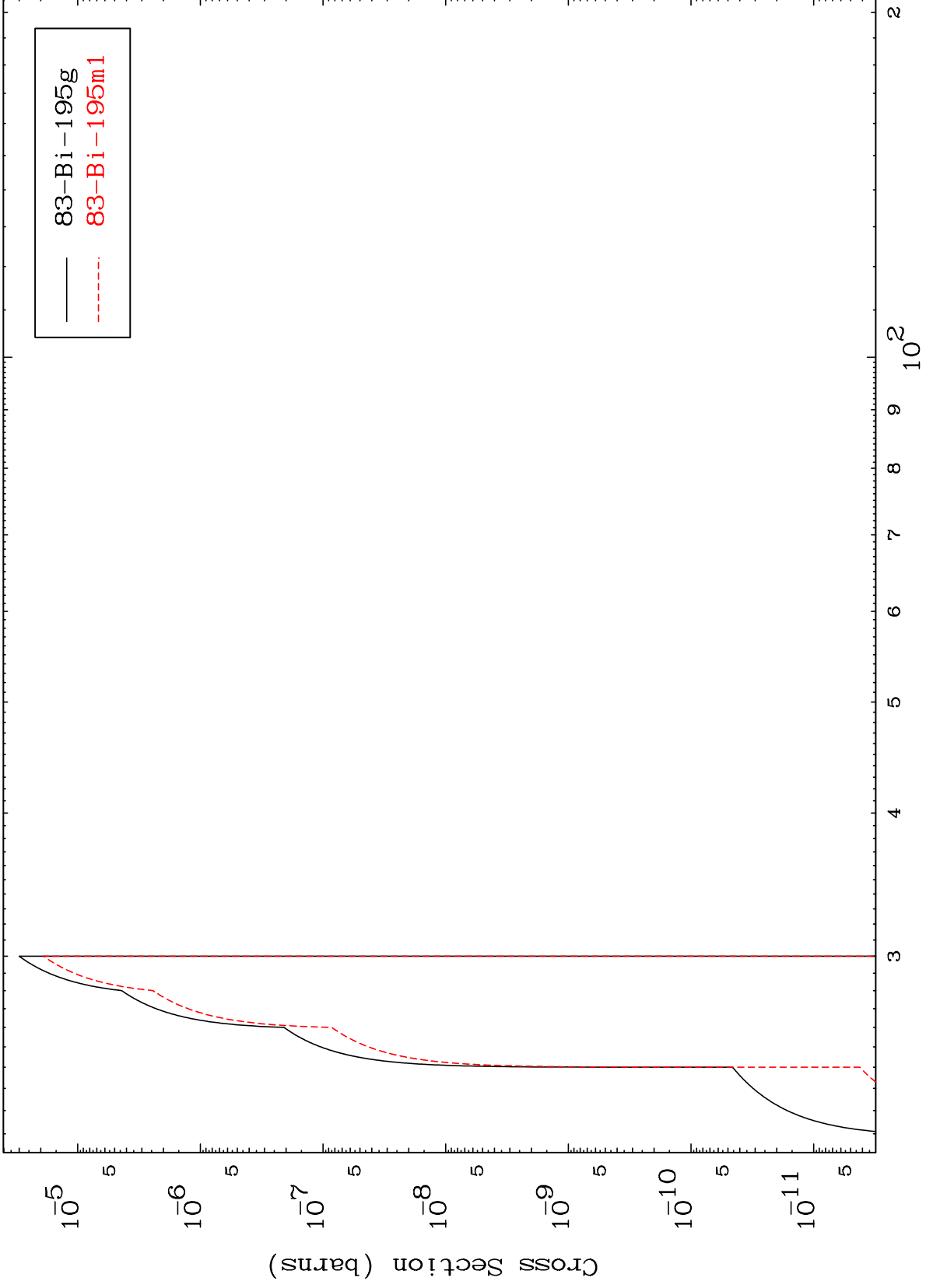
84-Po-198



Radionuclide Production Cross Section



( $\gamma, 2n$ ) p  
Radionuclide Production Cross Section

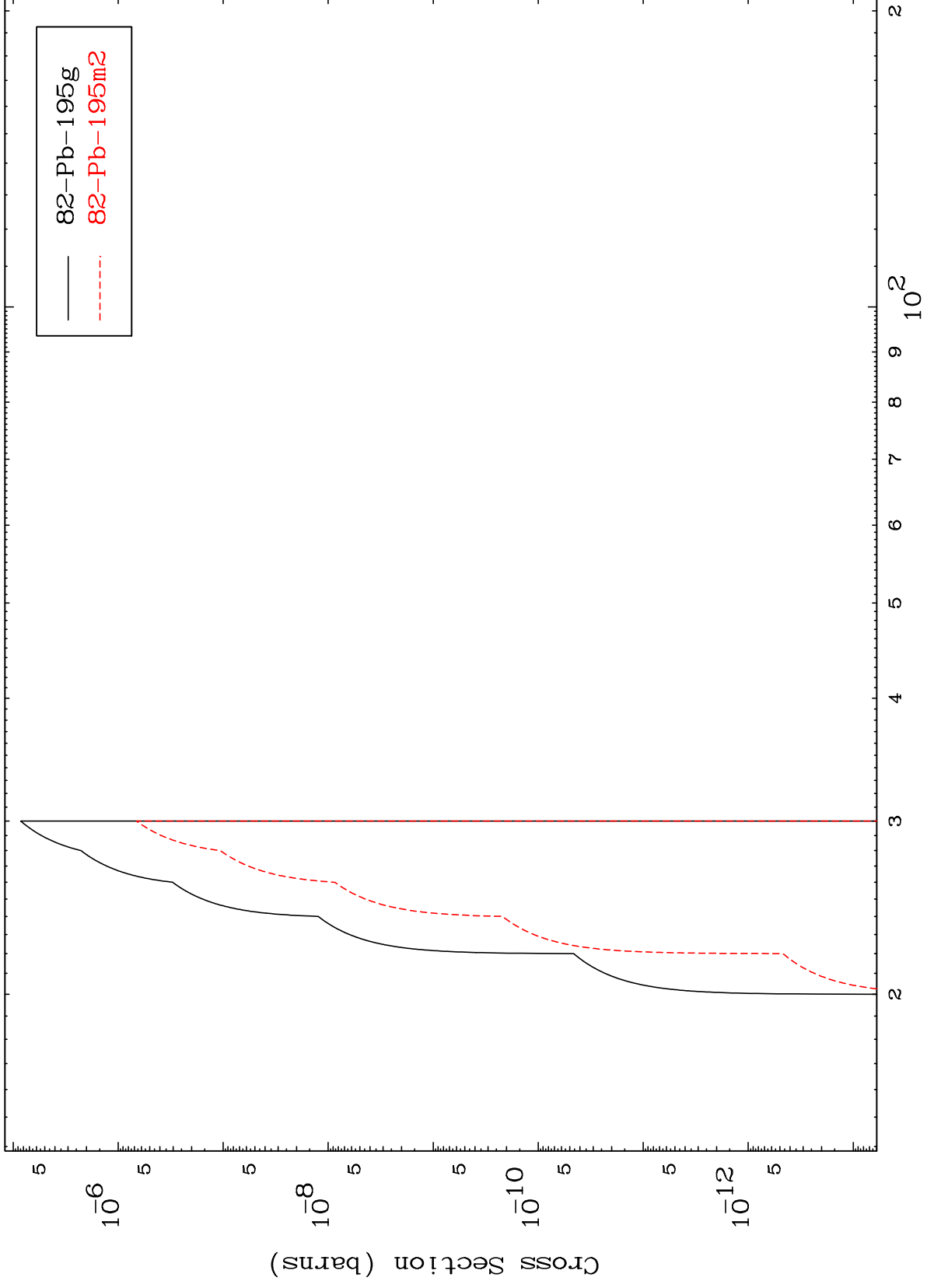


MAT 8401

( $\gamma, 2n$ ) p

84-Po-198

Radionuclide Production Cross Section

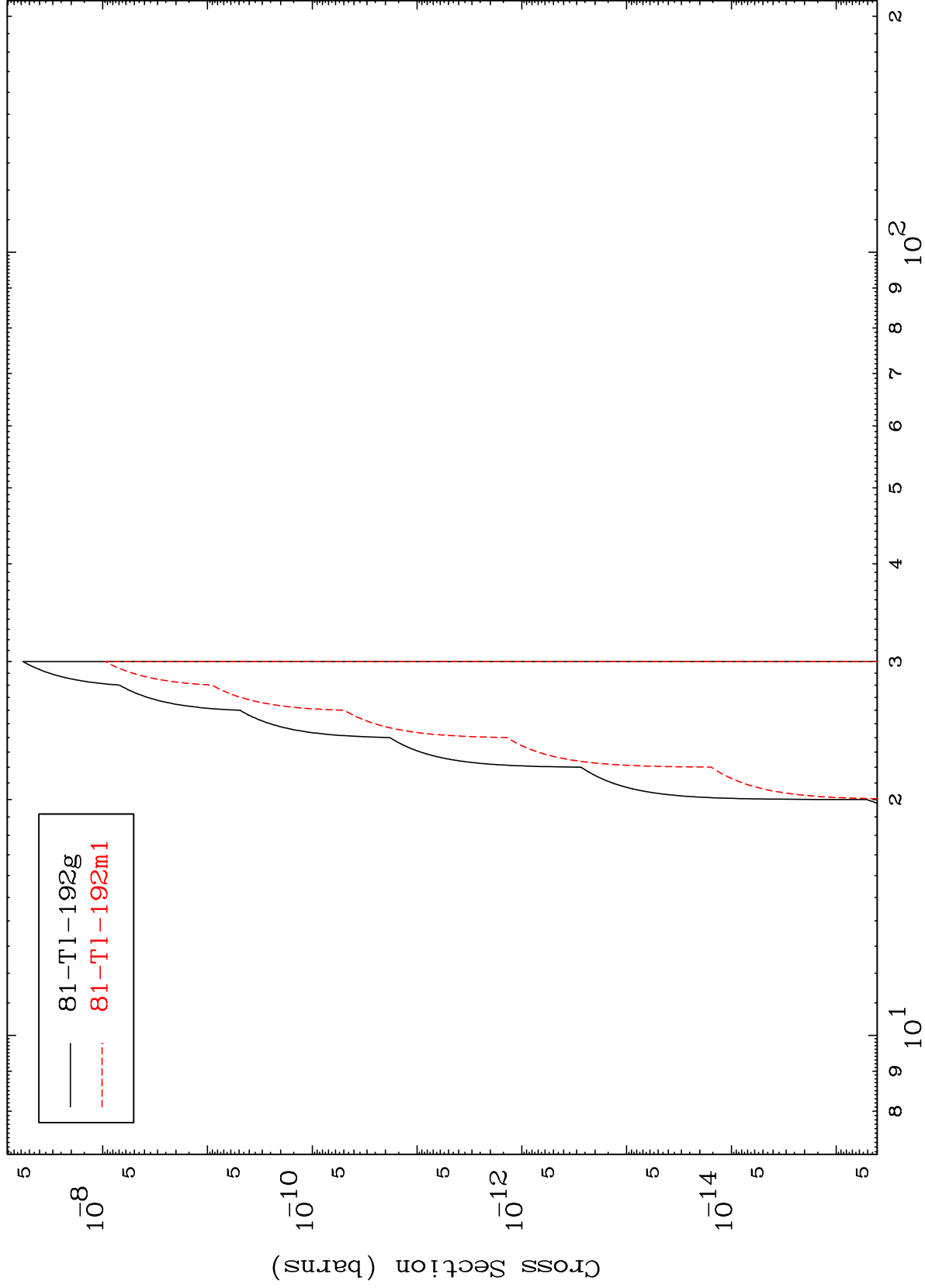


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Incident Energy (MeV)

84-Po-198

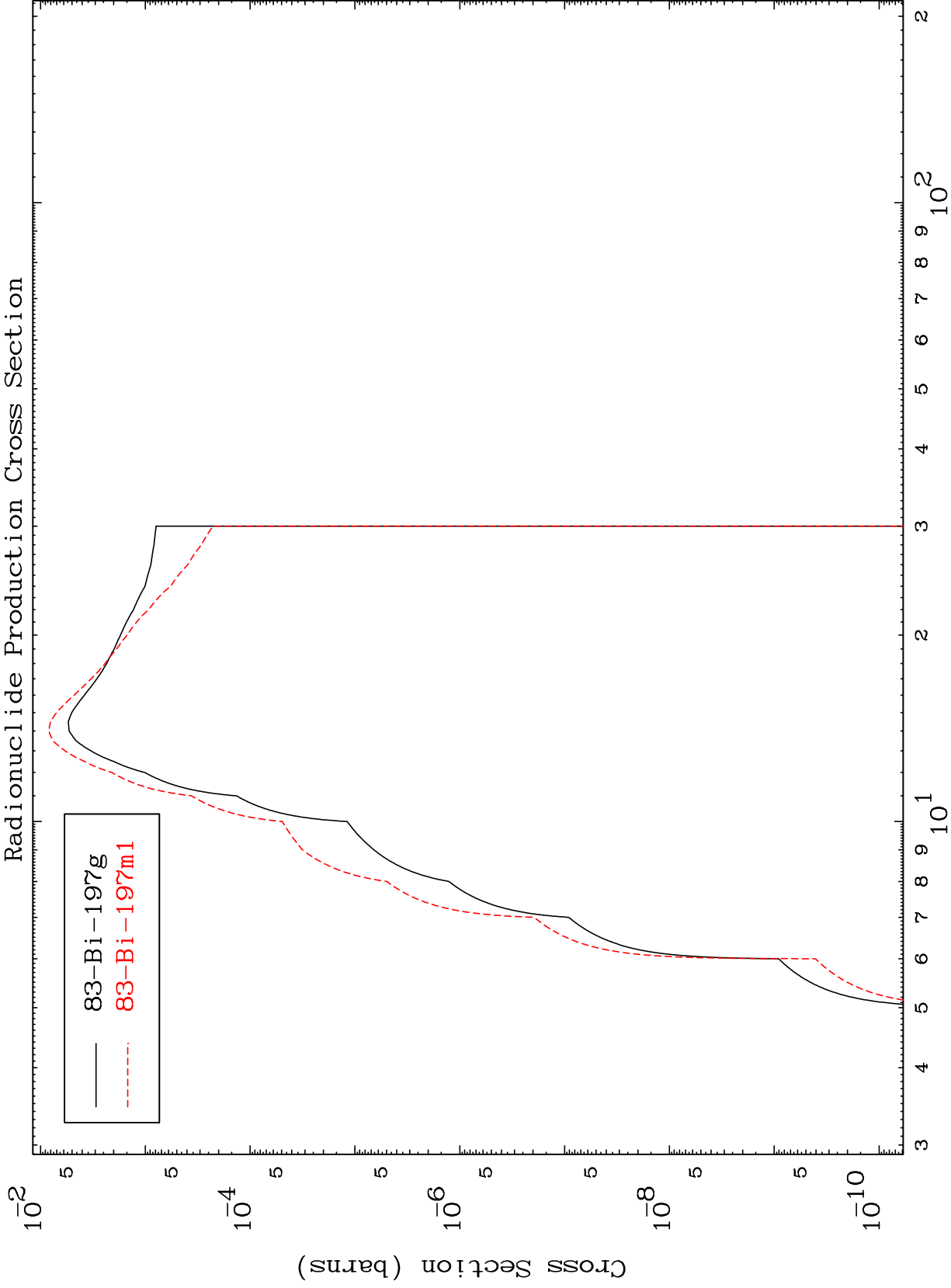
Radionuclide Production Cross Section



MAT 8401

84-Po-198

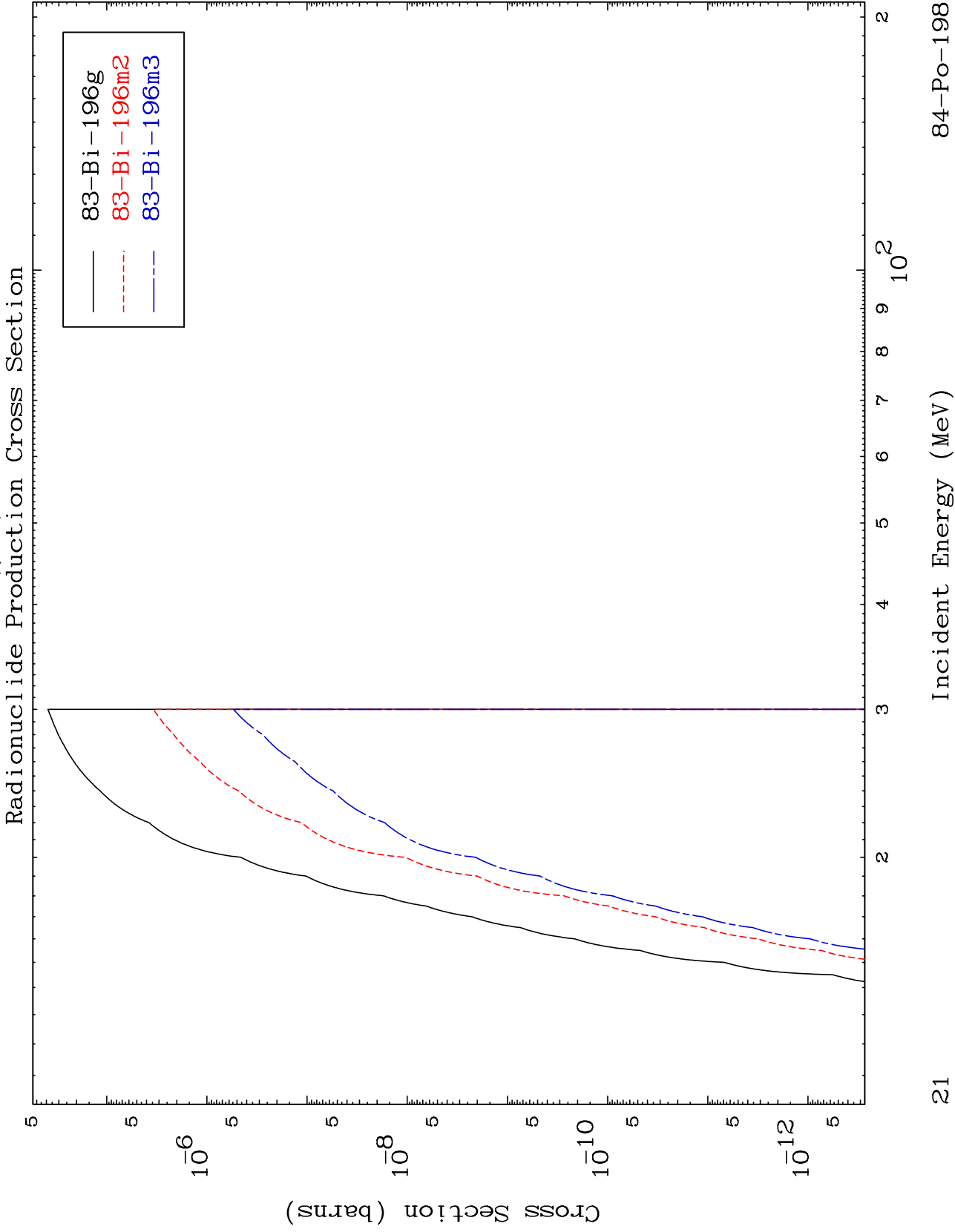
Radionuclide Production Cross Section  
( $\gamma, p$ )



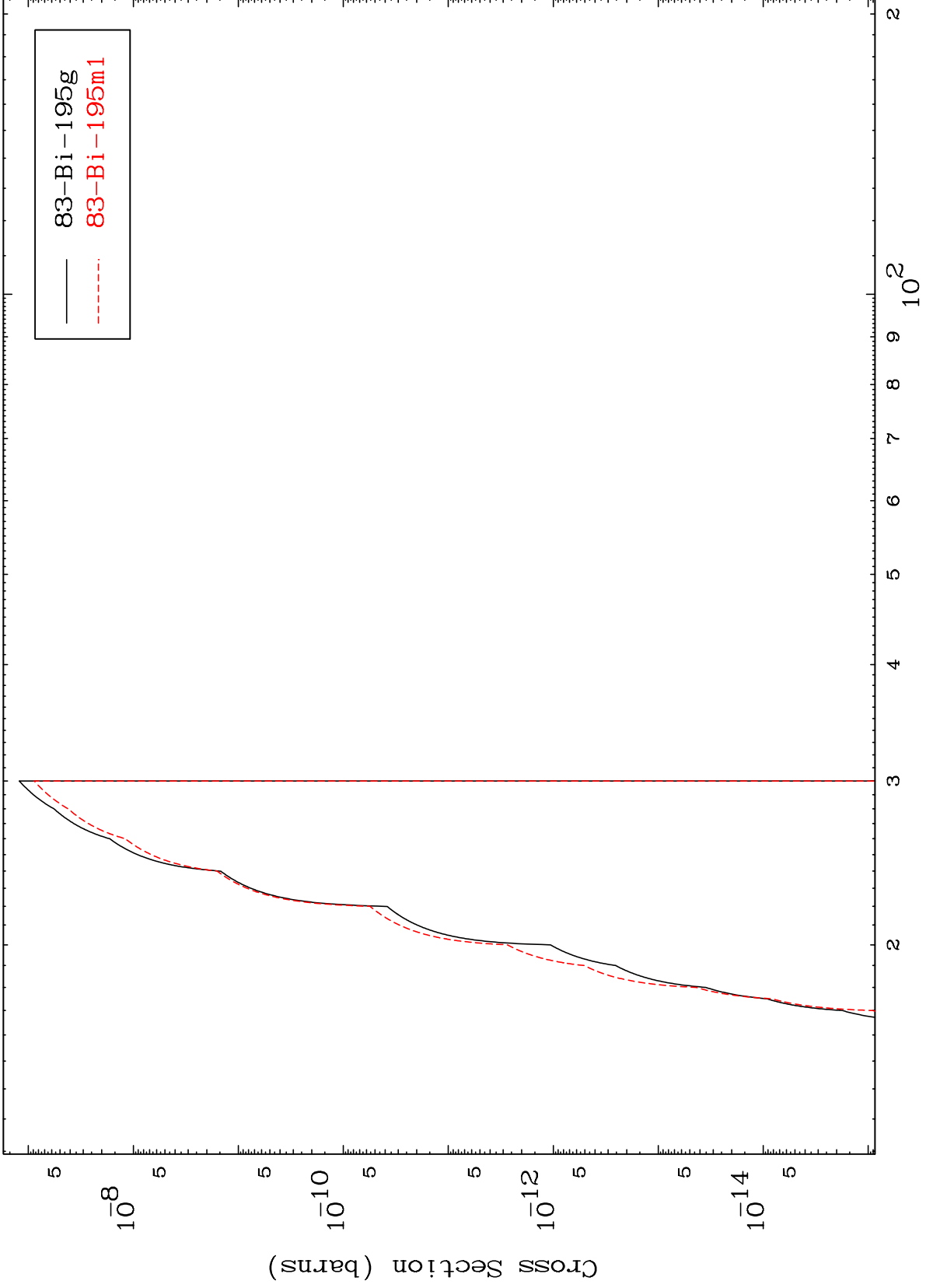
84-Po-198

Incident Energy (MeV)

20



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

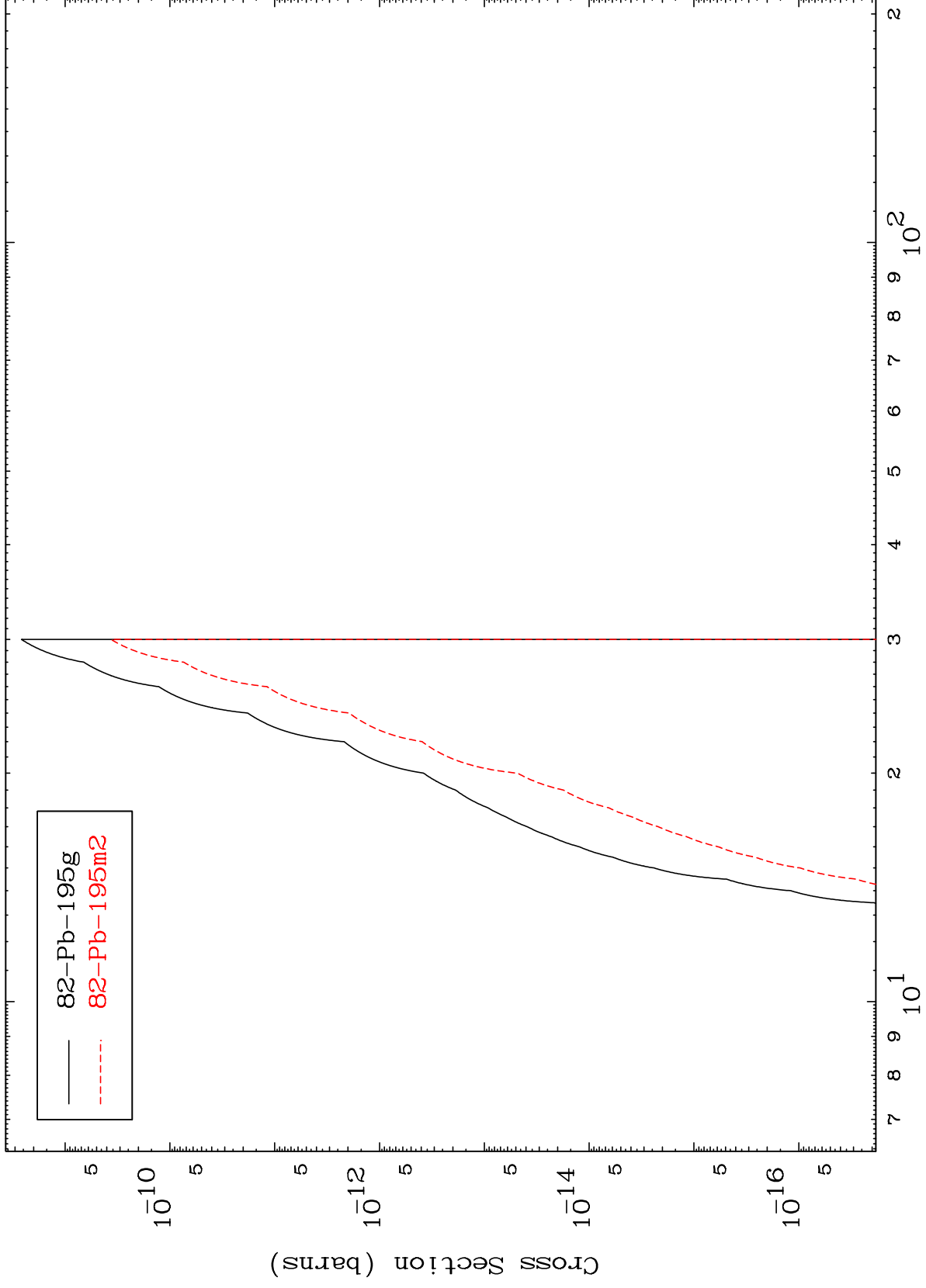


MAT 8401

( $\gamma, \text{He-3}$ )

84-Po-198

Radionuclide Production Cross Section



23

Incident Energy (MeV)

84-Po-198

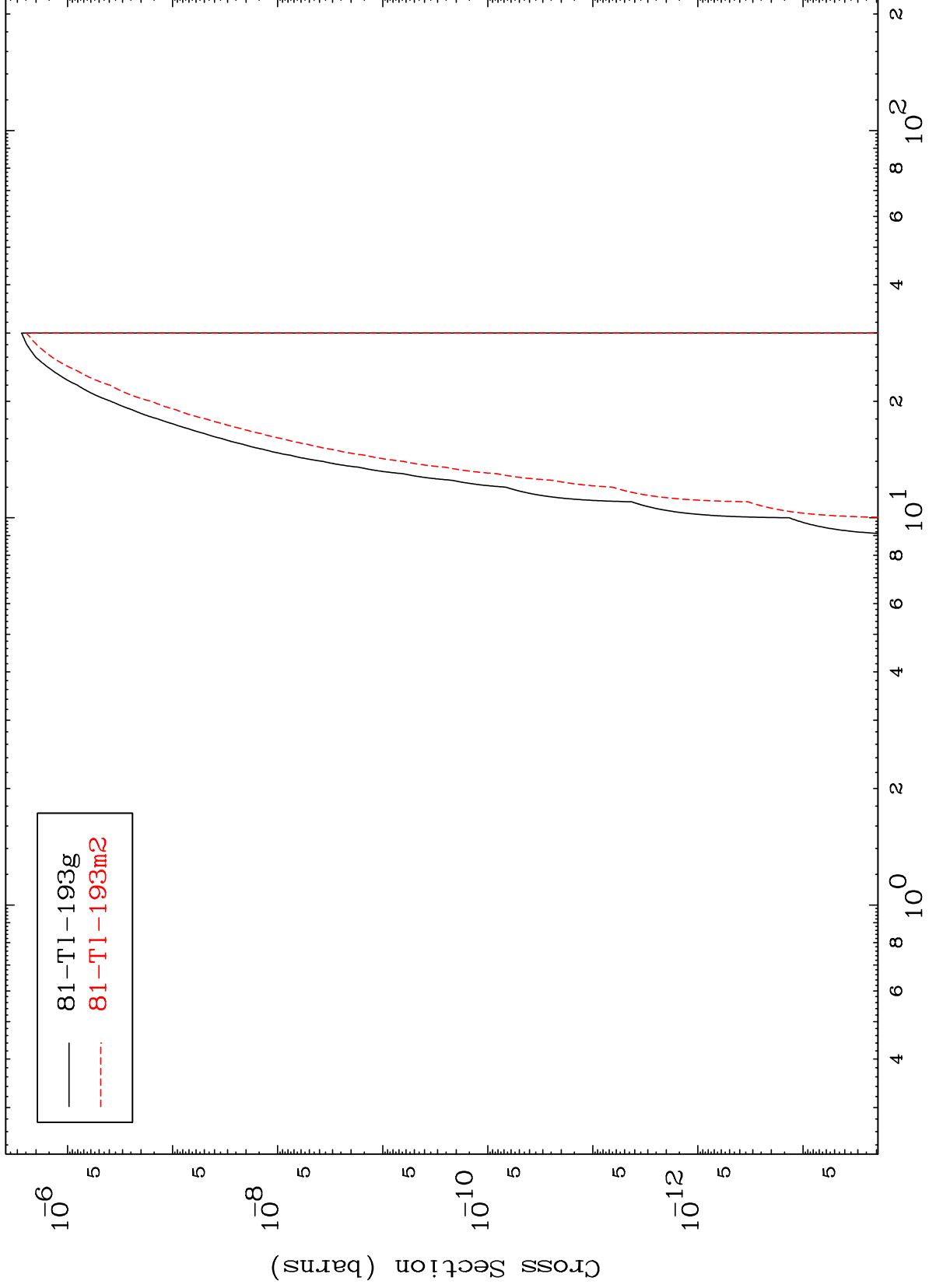
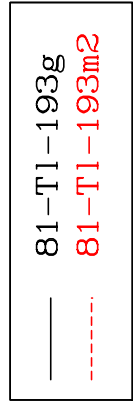


MAT 8401

( $\gamma, p$ )  $\alpha$

84-Po-198

Radionuclide Production Cross Section



24

Incident Energy (MeV)

84-Po-198

Radionuclide Production Cross Section

