

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

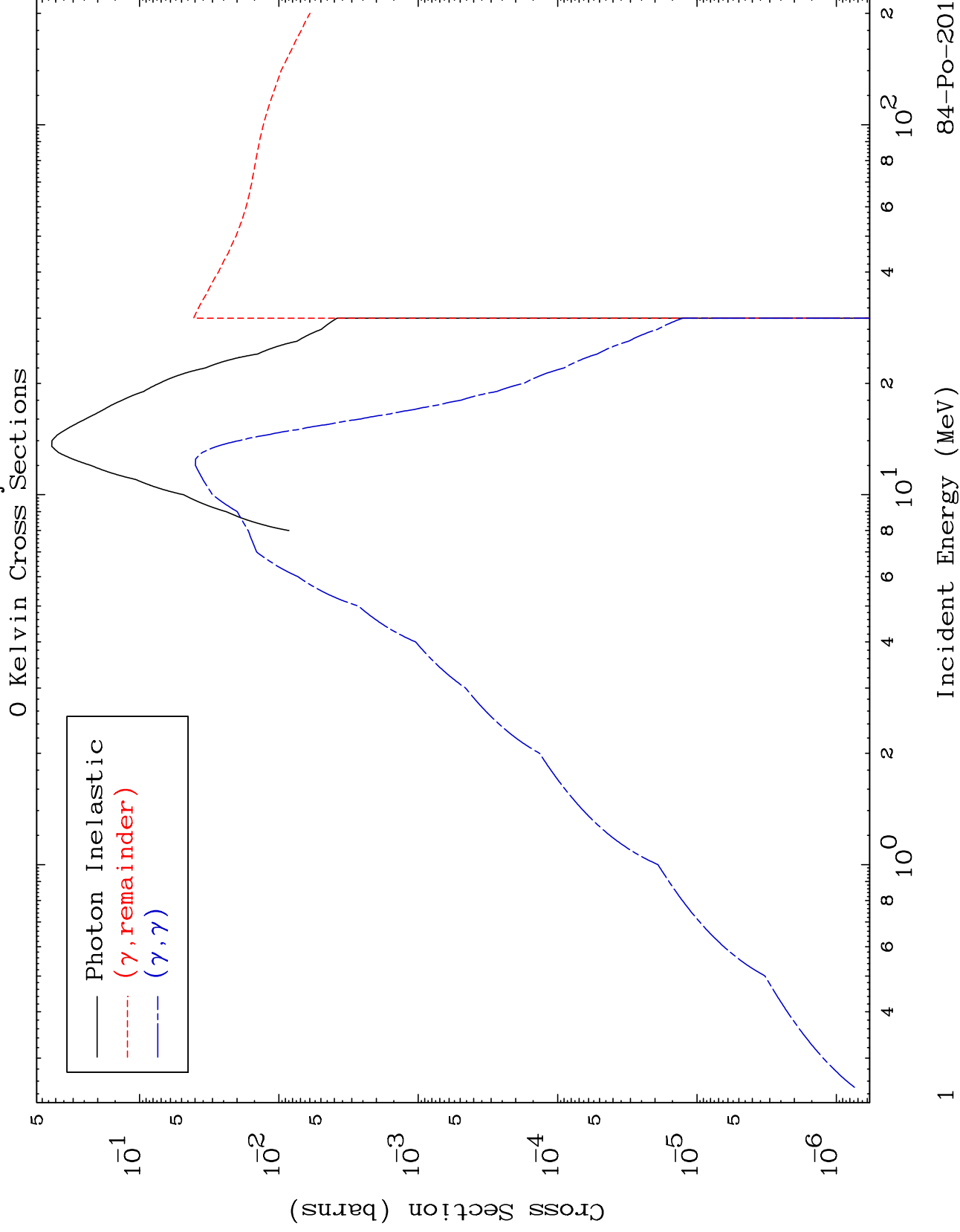
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8410

Photon Major

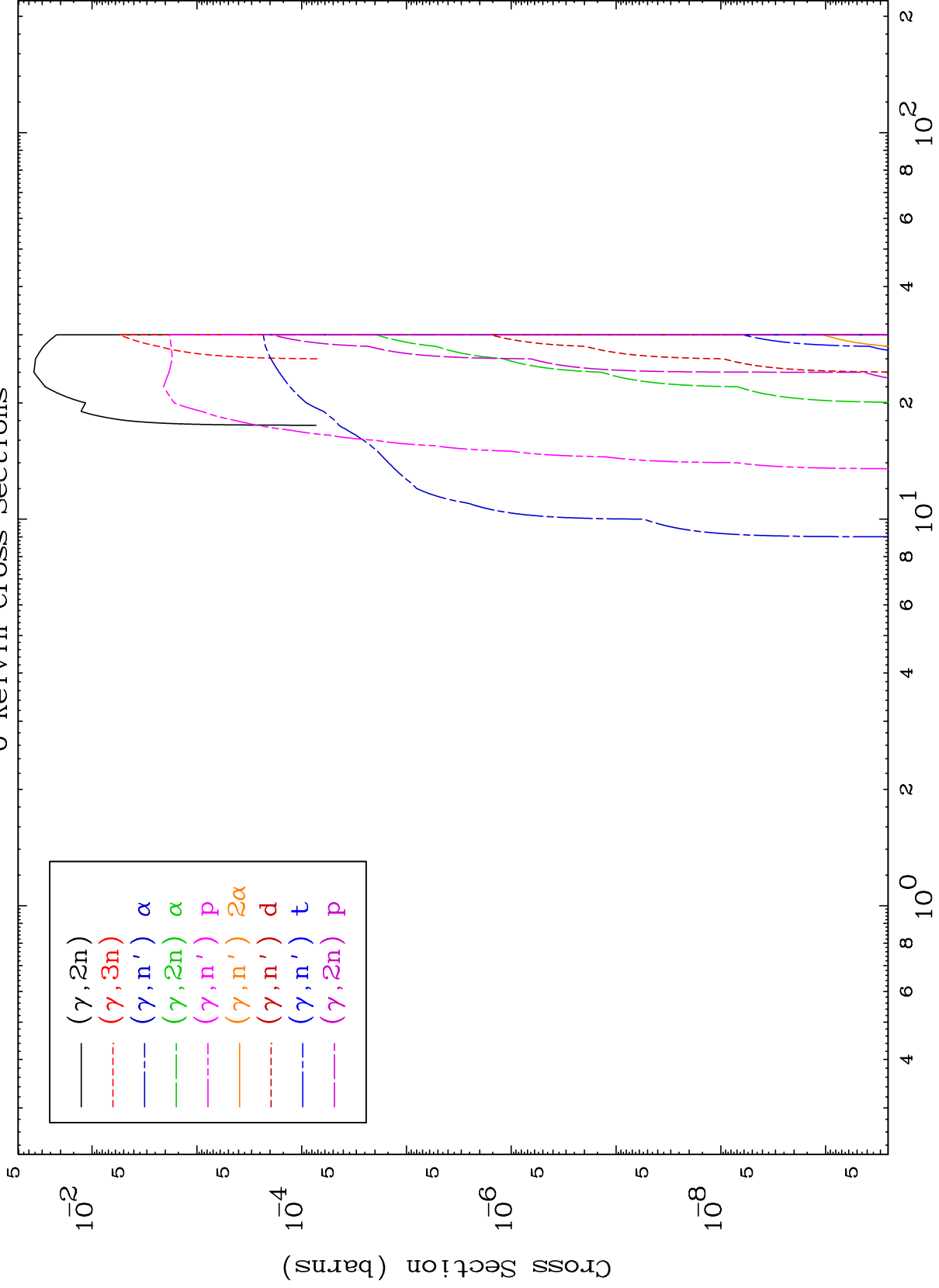
84-Po-201



MAT 8410

Photon Neutron Production  
0 Kelvin Cross Sections

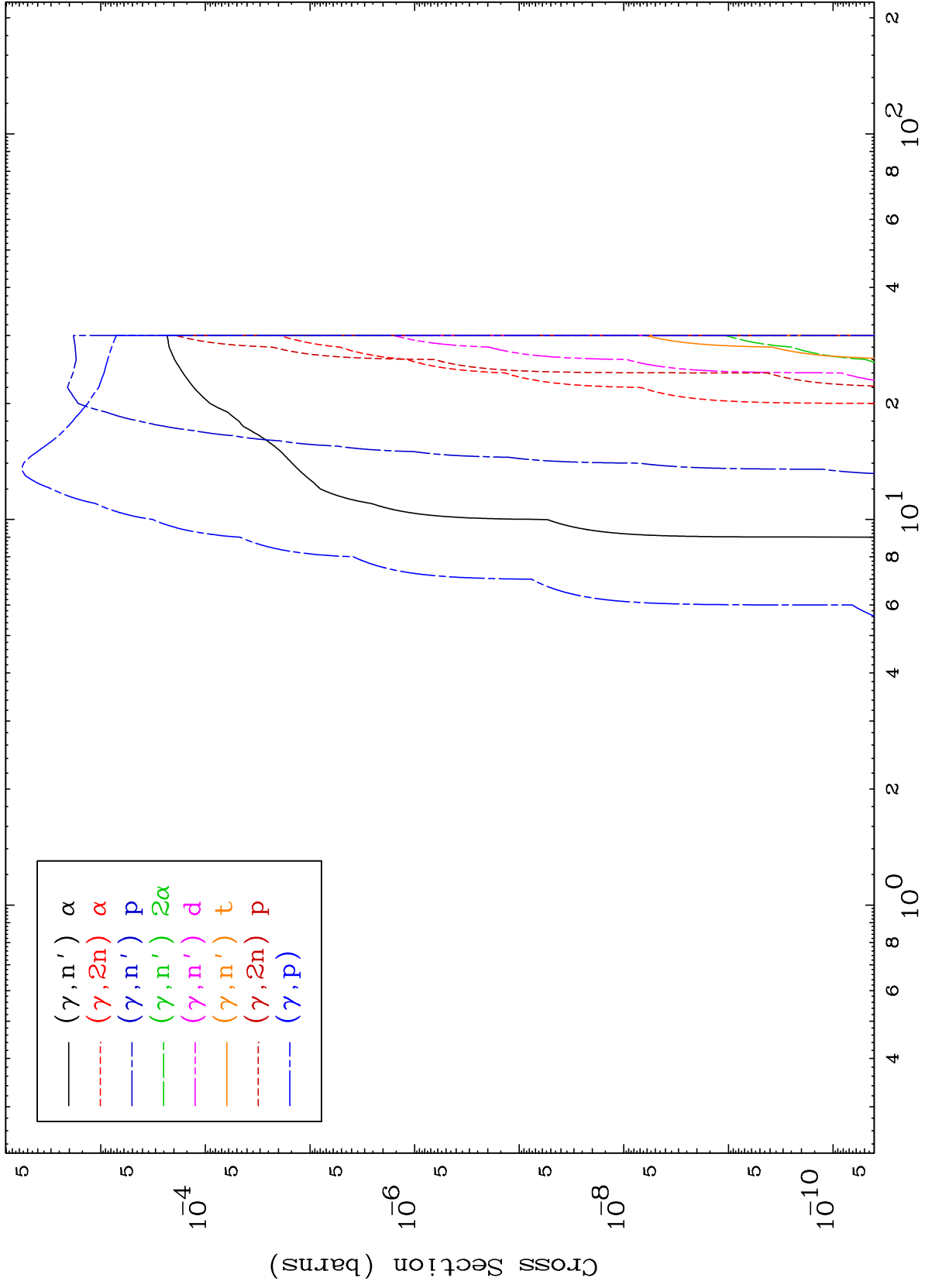
84-Po-201



MAT 8410

Photon Charged Particle  
0 Kelvin Cross Sections

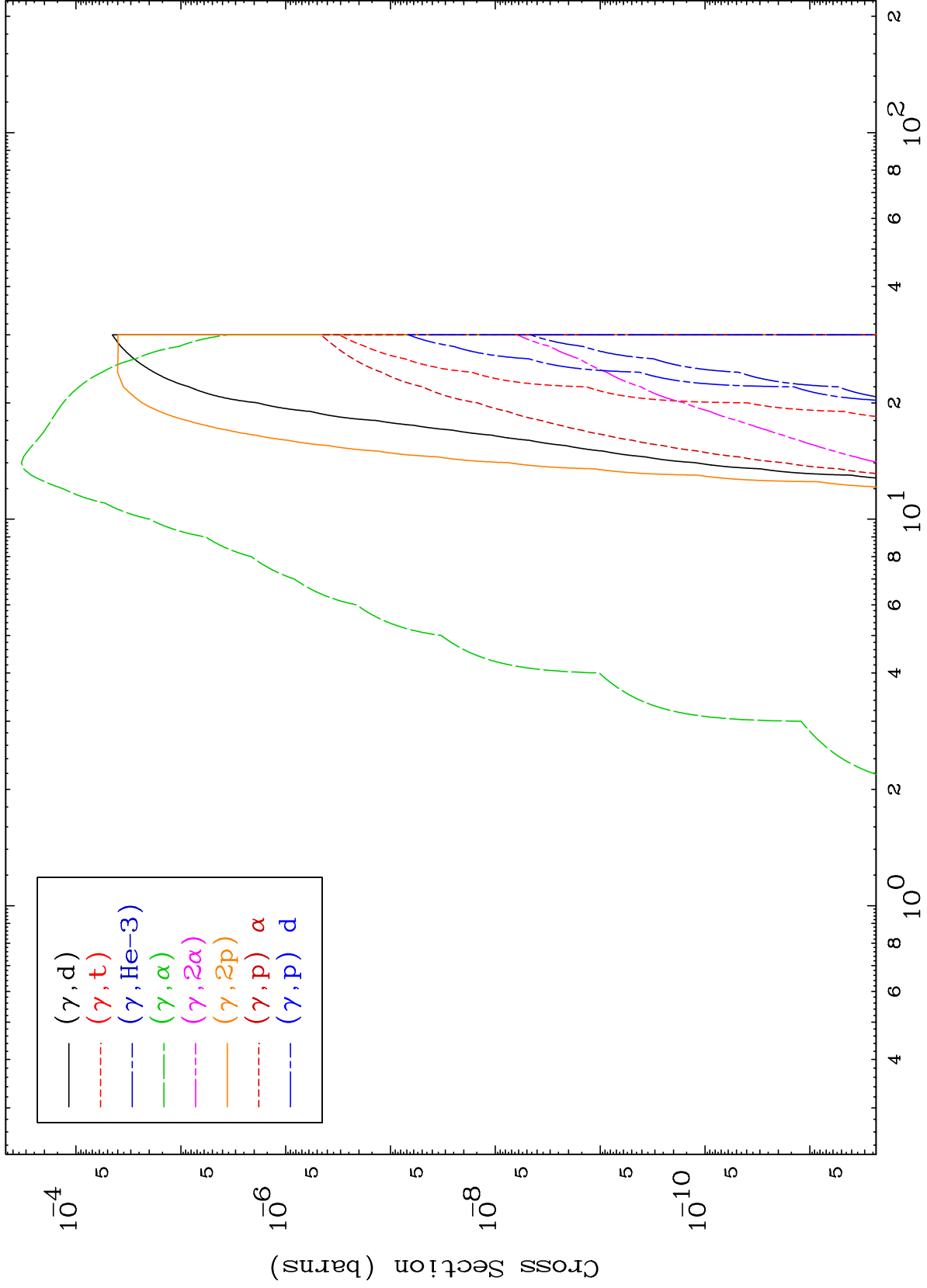
84-Po-201



MAT 8410

Photon Charged Particle  
0 Kelvin Cross Sections

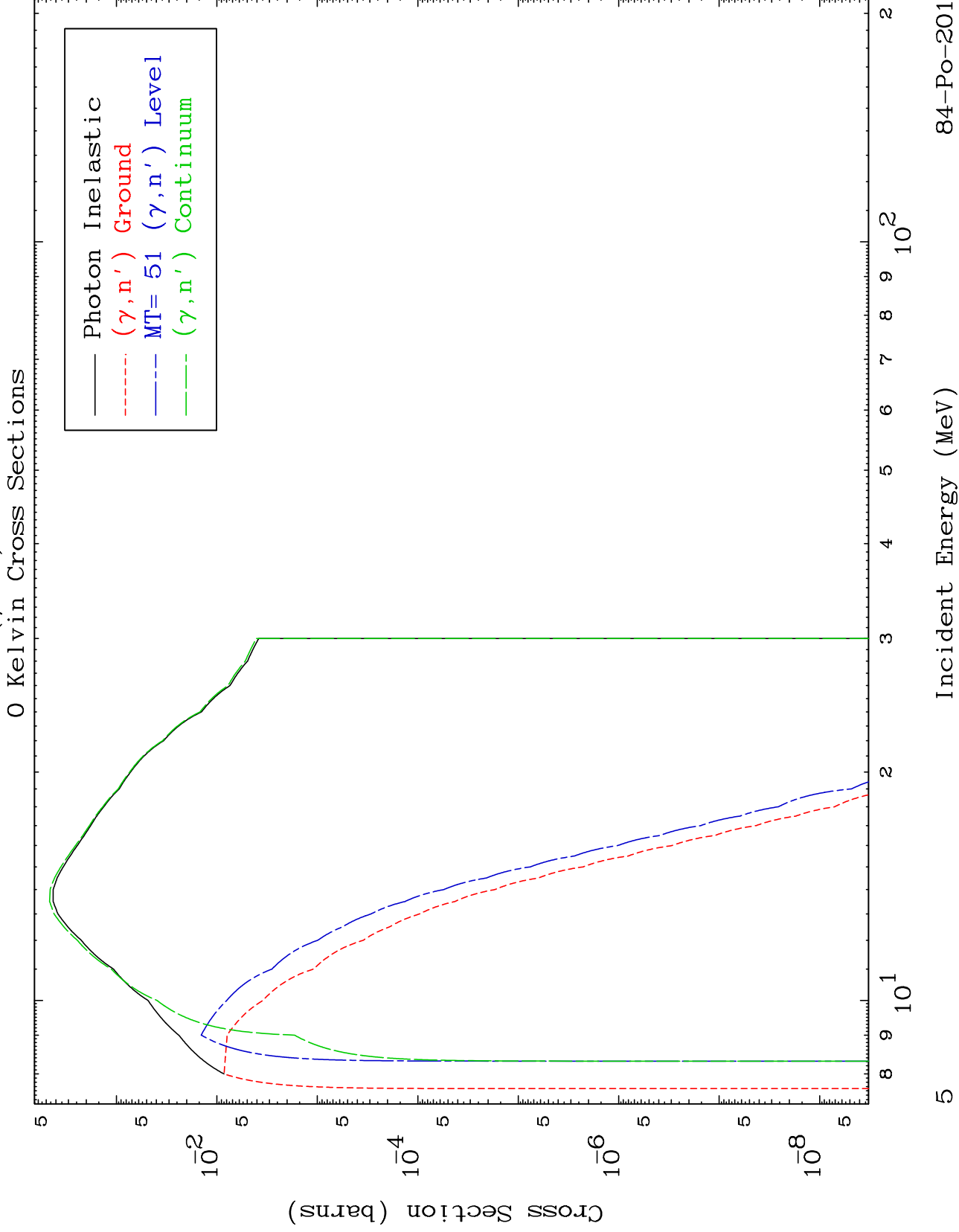
84-Po-201



MAT 8410

( $\gamma, n'$ ) Level

84-Po-201

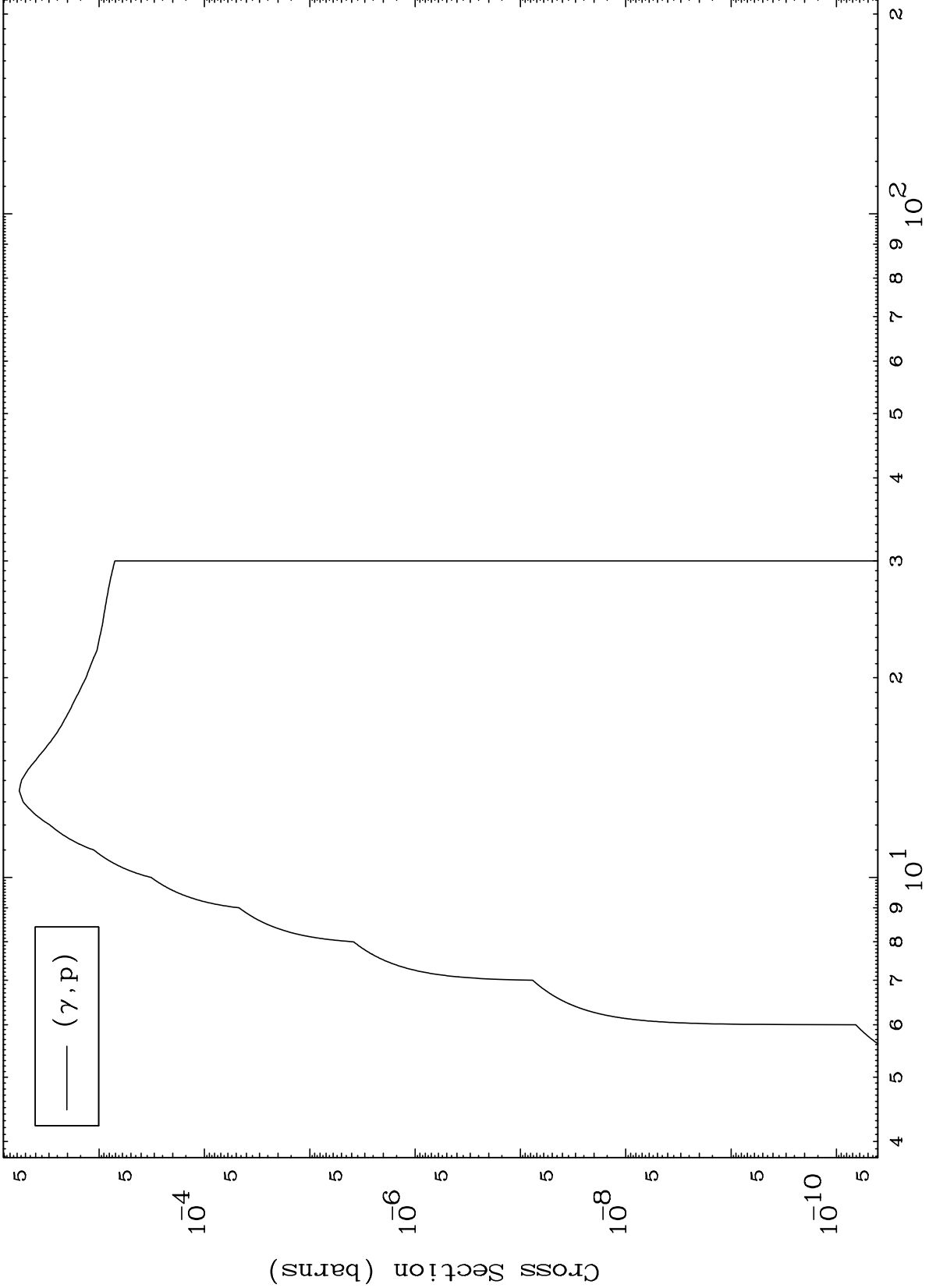


MAT 8410

( $\gamma, p$ ) Levels

84-Po-201

0 Kelvin Cross Sections



Incident Energy (MeV)

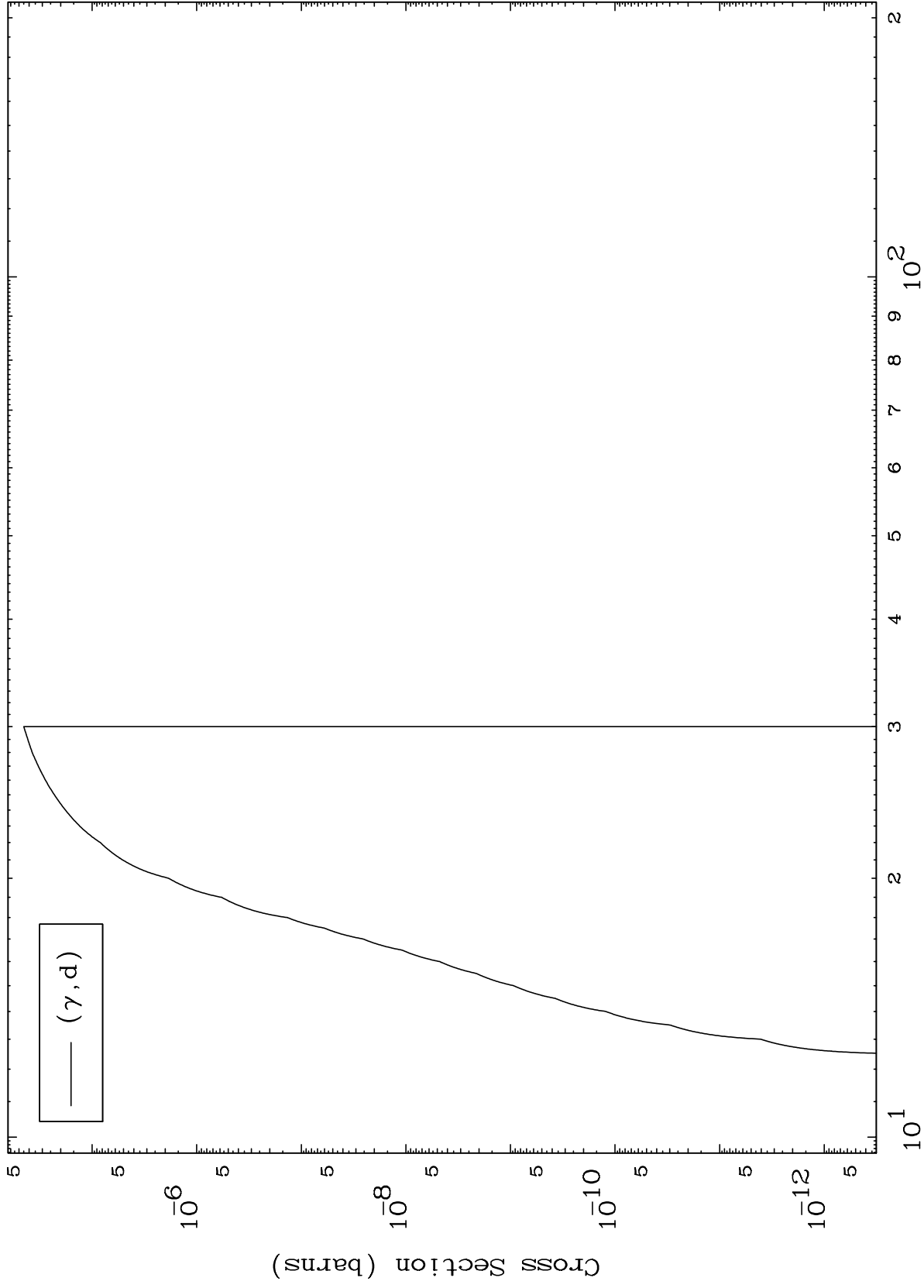
84-Po-201

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MAT 8410

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

84-Po-201



Incident Energy (MeV)

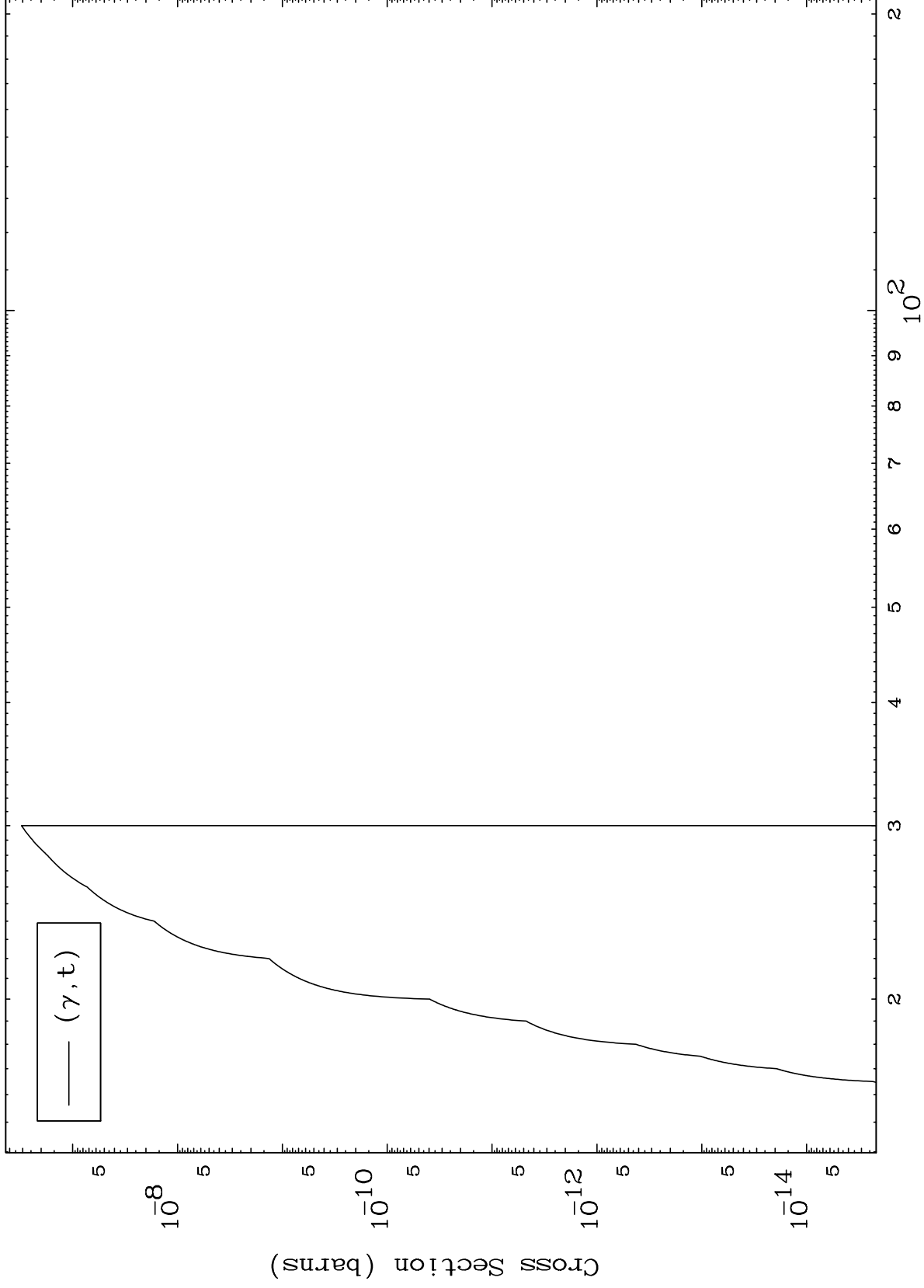
84-Po-201



MAT 8410

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

84-Po-201



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Incident Energy (MeV)

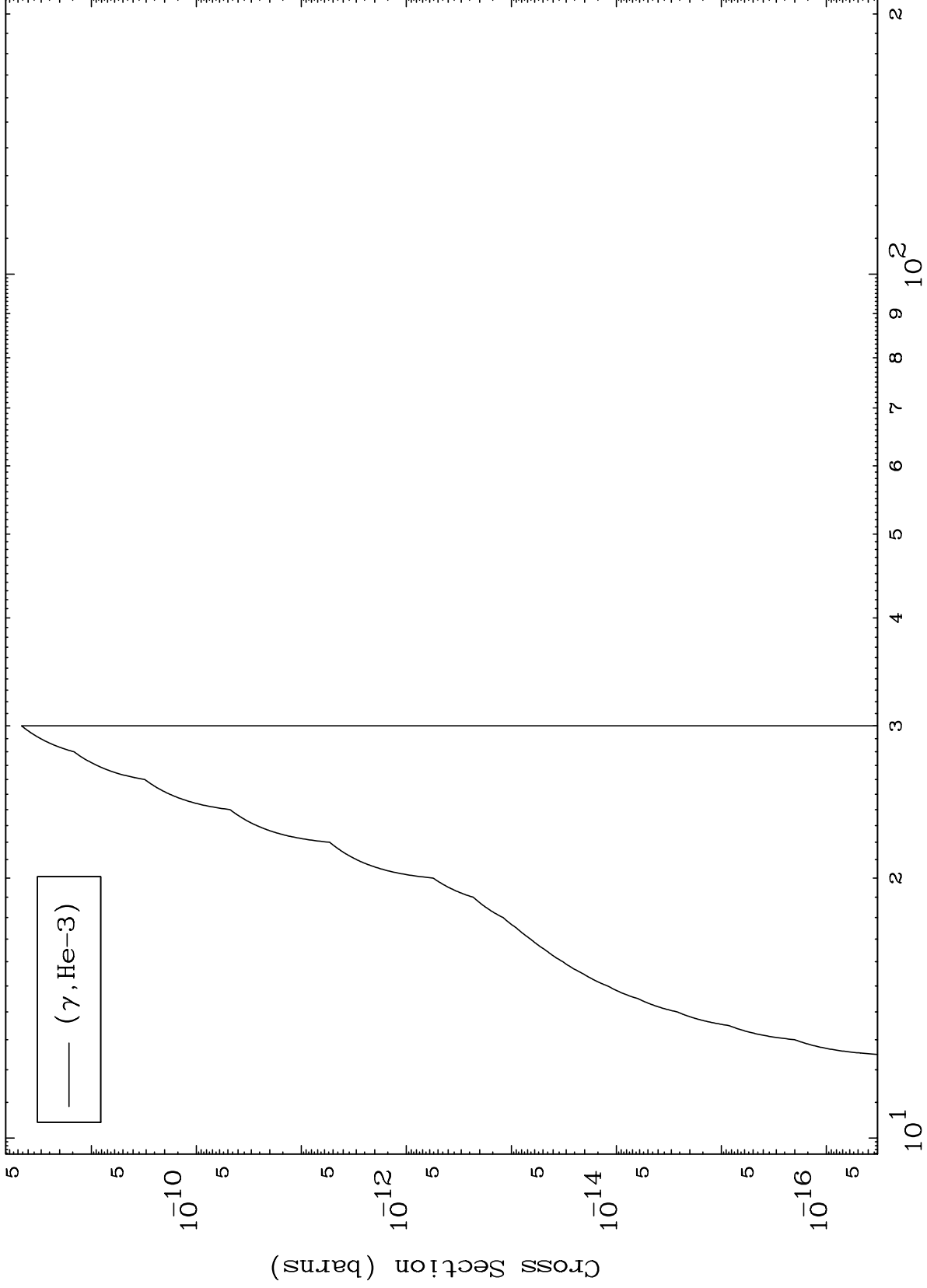
84-Po-201

MAT 8410

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

84-Po-201

0 Kelvin Cross Sections



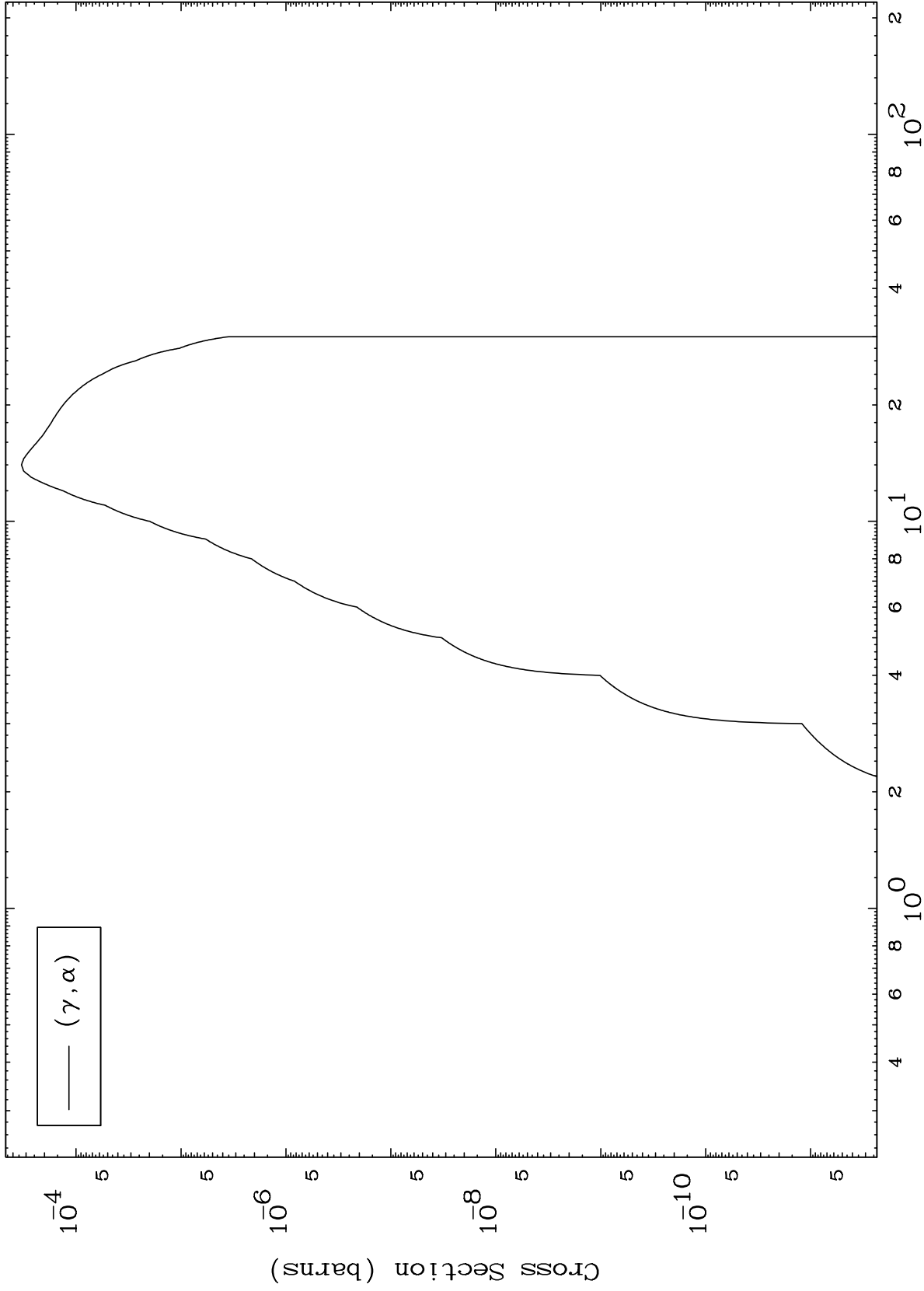
Incident Energy (MeV)

84-Po-201

MAT 8410

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

84-Po-201



10

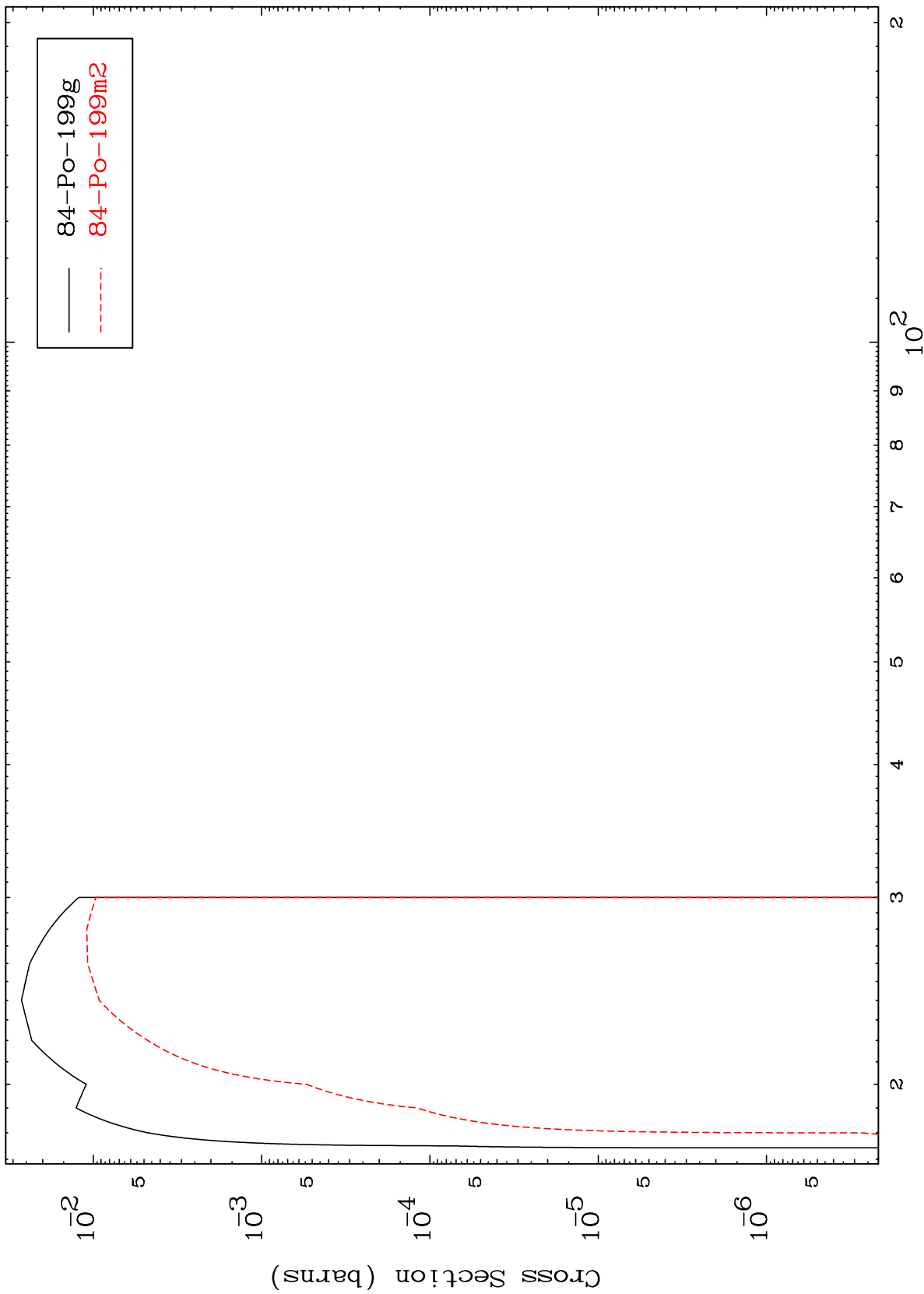
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

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



11

Incident Energy (MeV)

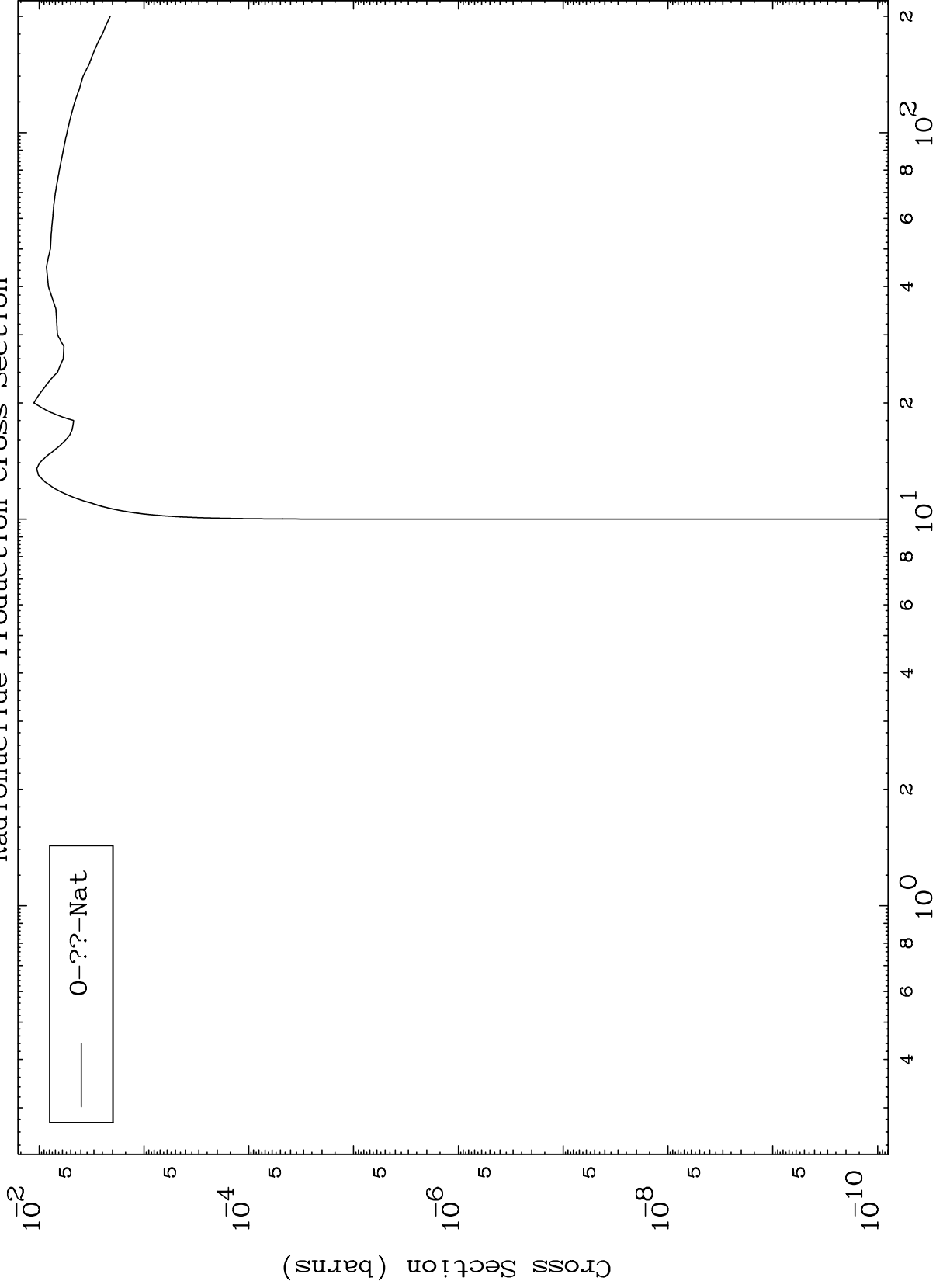
84-Po-201

MAT 8410

Photon Fission

84-Po-201

Radionuclide Production Cross Section



12

Incident Energy (MeV)

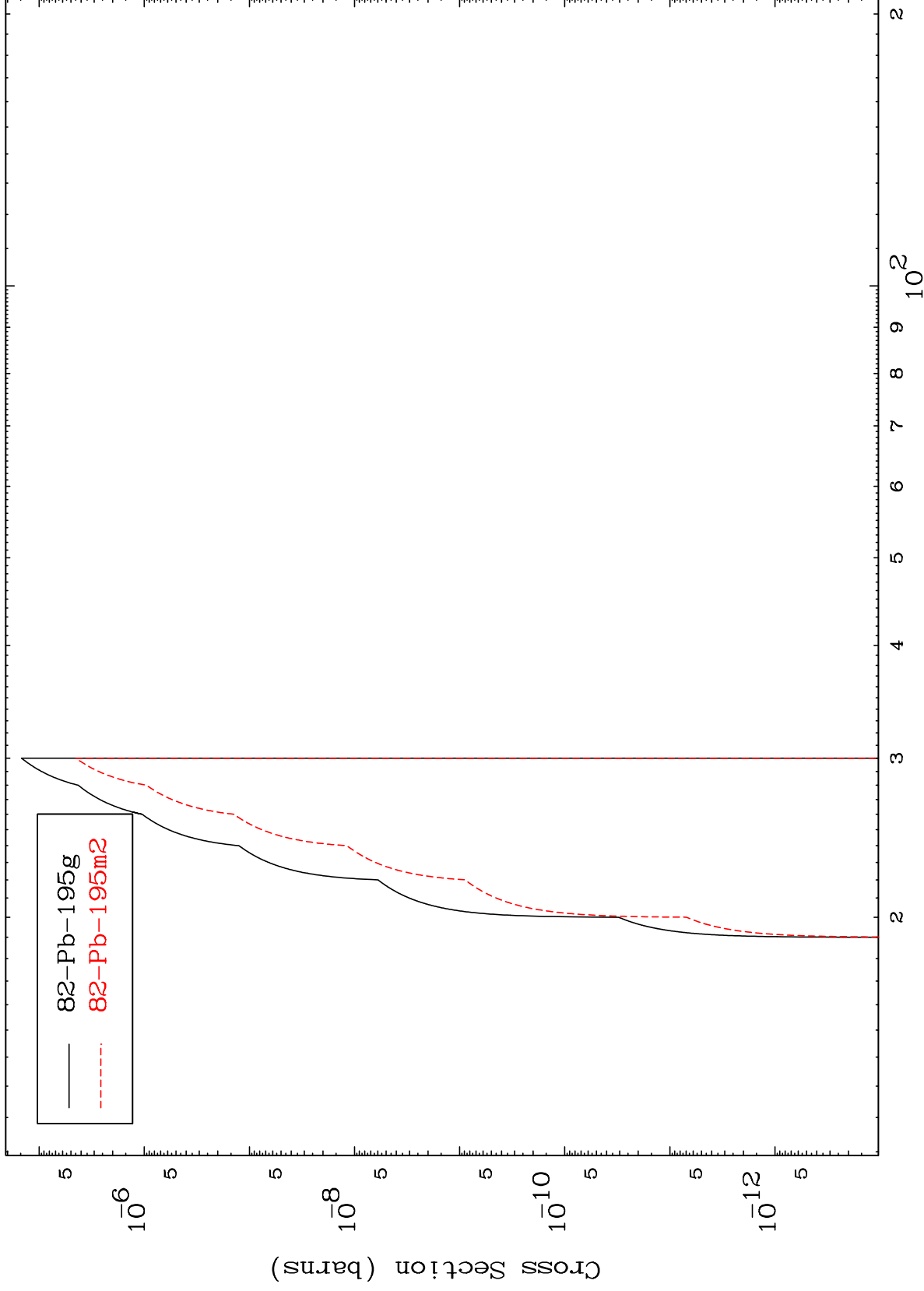
84-Po-201

MAT 8410

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

84-Po-201

Radionuclide Production Cross Section

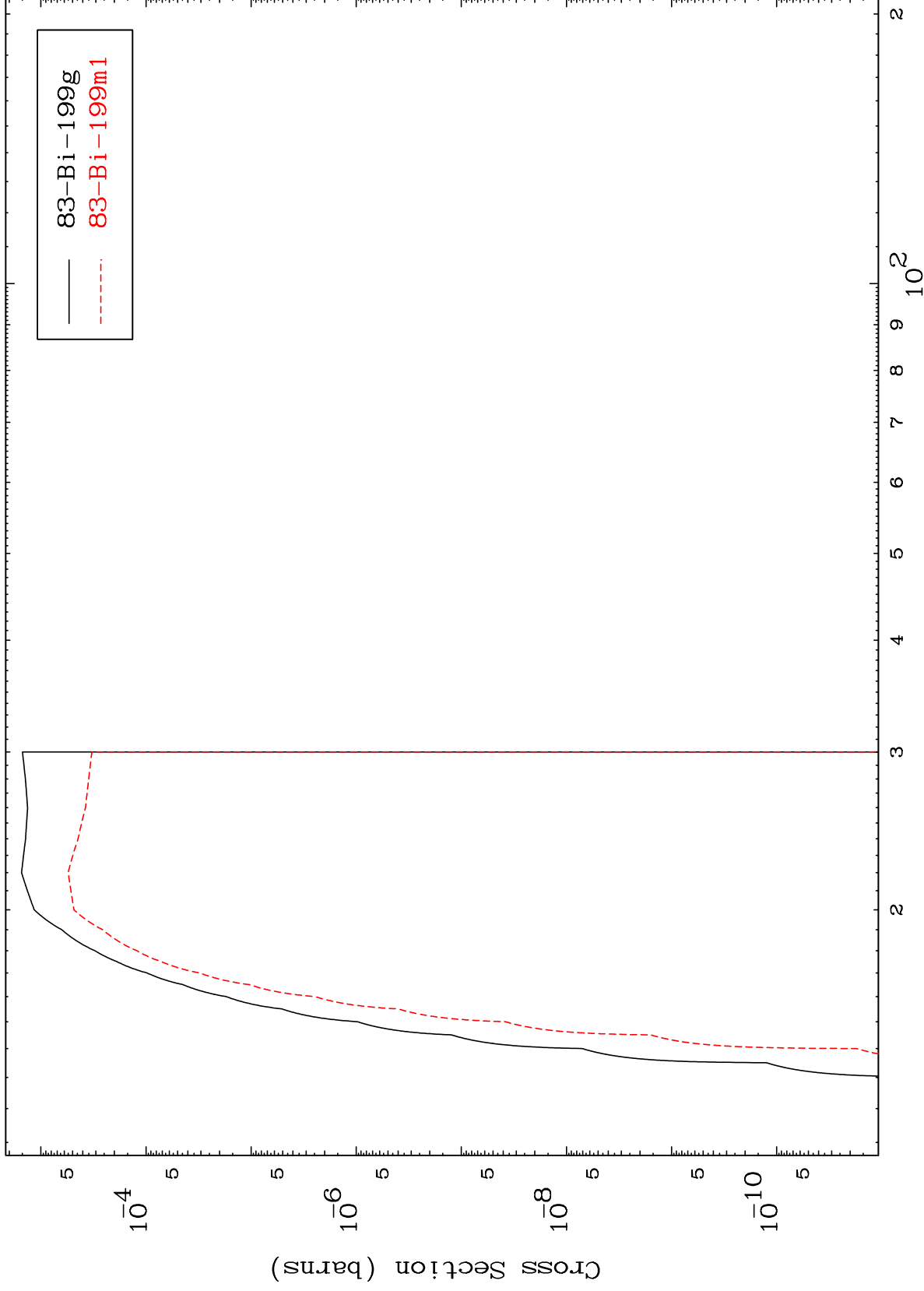


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Incident Energy (MeV)

84-Po-201

Radionuclide Production Cross Section

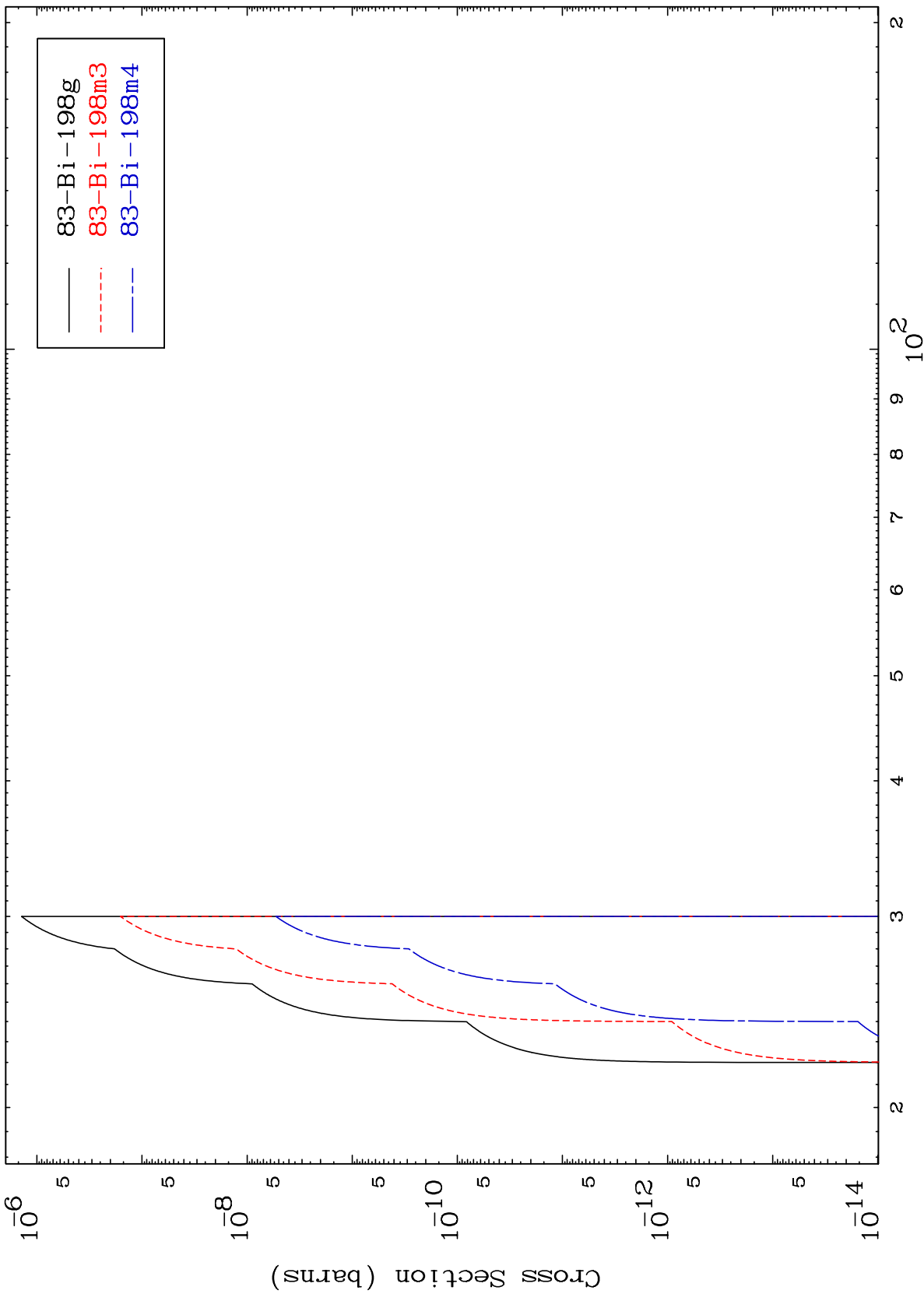


MAT 8410

( $\gamma, n'$ ) d

84-Po-201

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-201

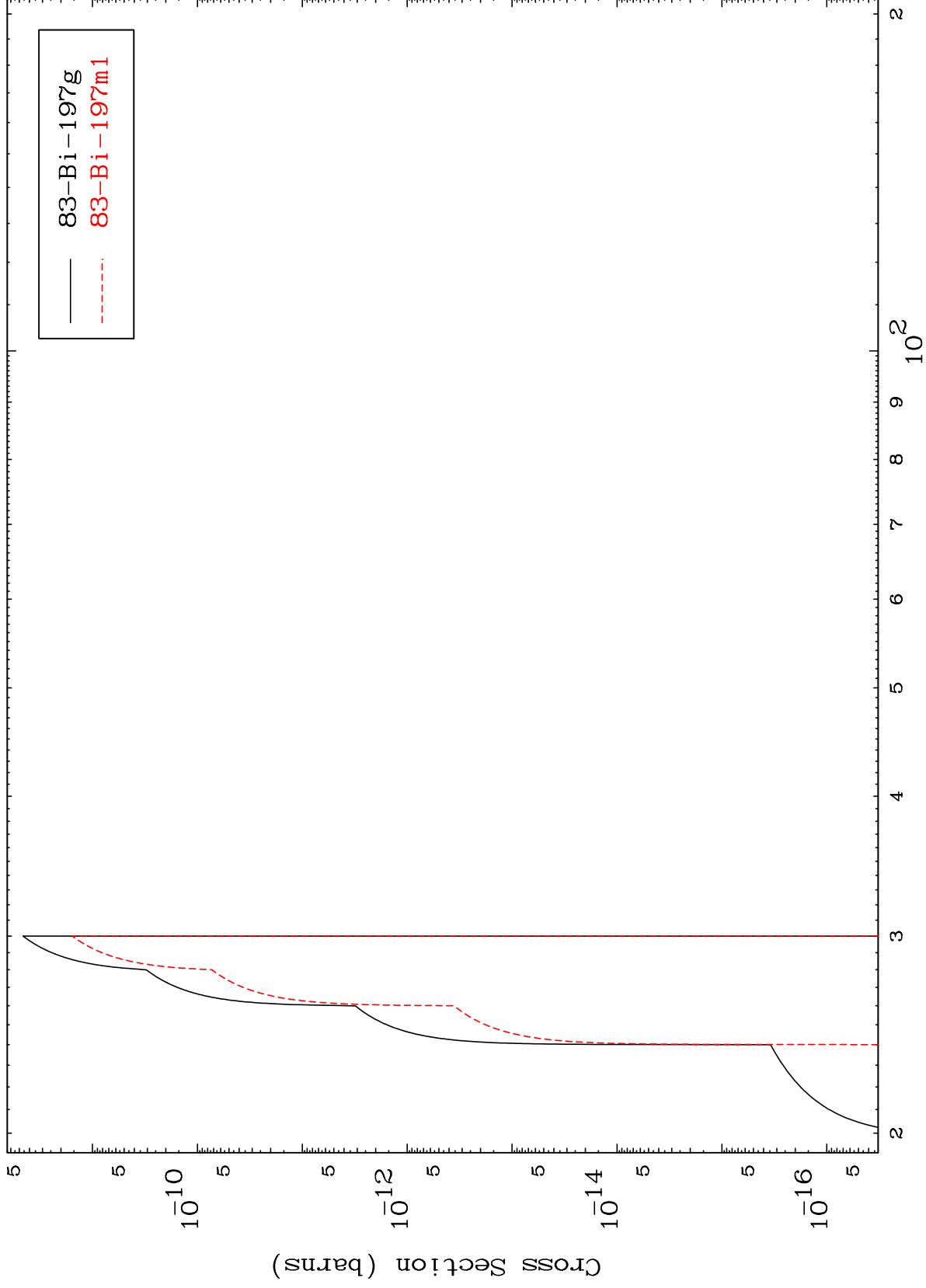


MAT 8410

( $\gamma, n'$ ) t

84-Po-201

Radionuclide Production Cross Section



16

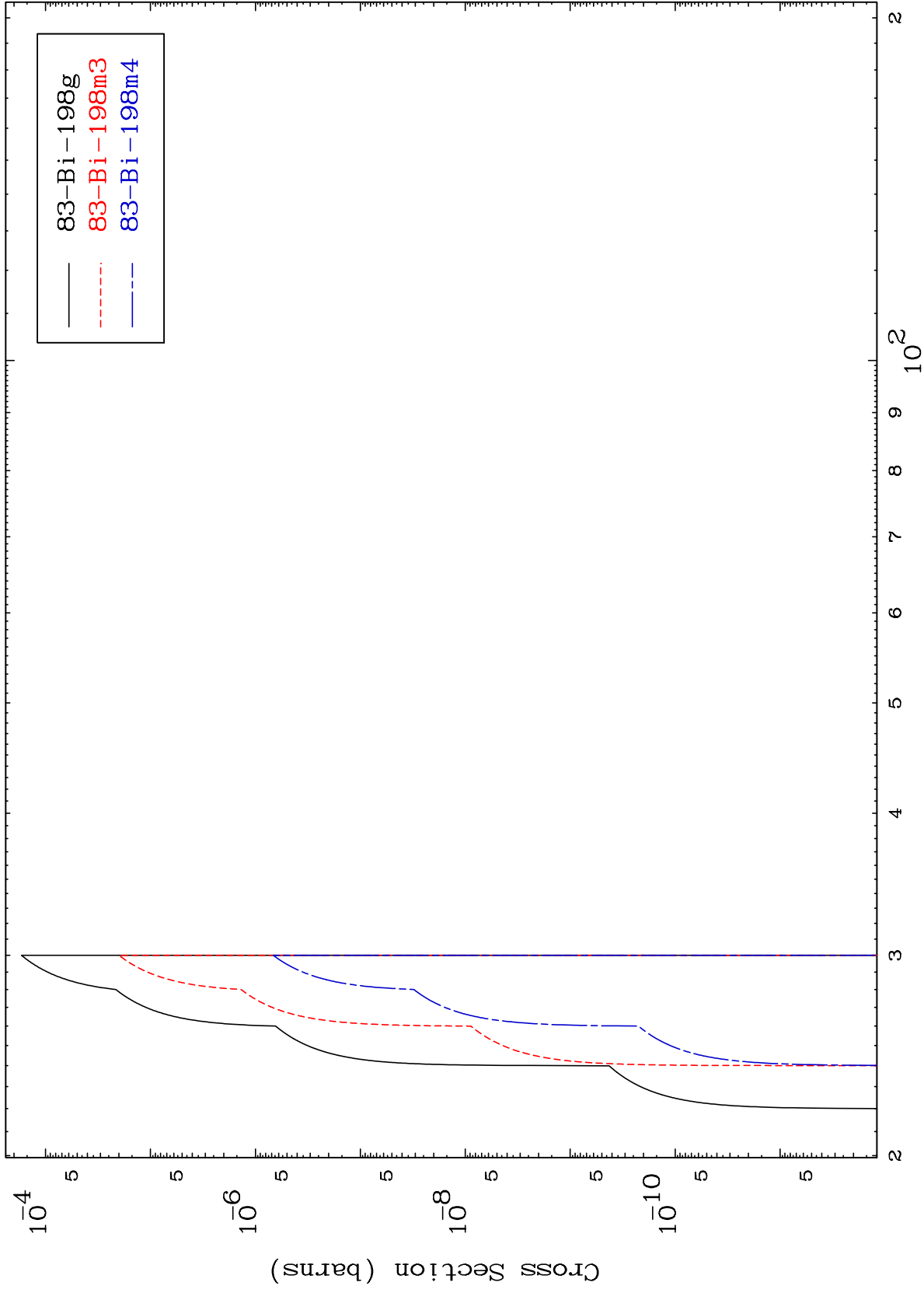
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

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



17

Incident Energy (MeV)

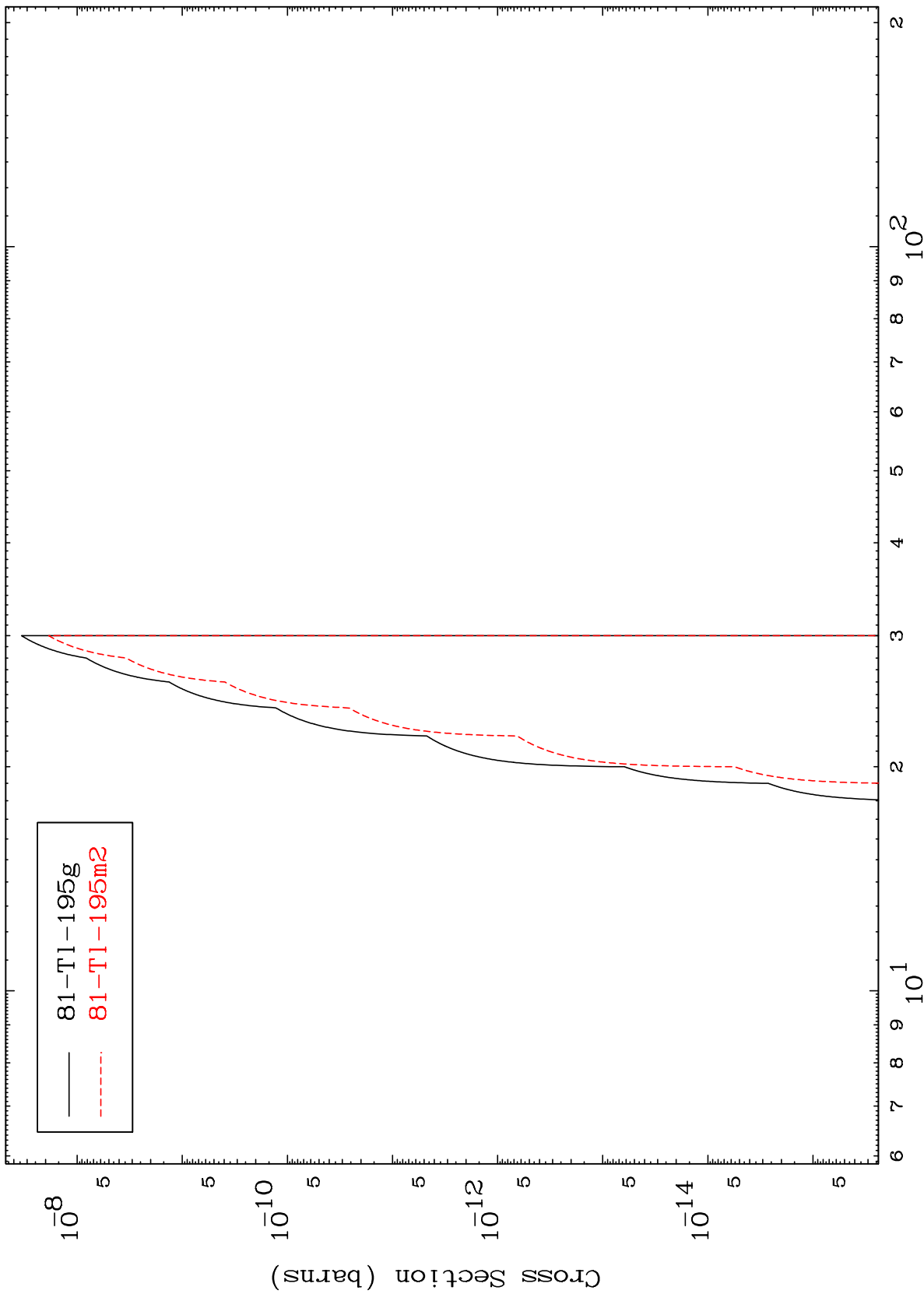
84-Po-201

MAT 8410

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

84-Po-201

Radionuclide Production Cross Section



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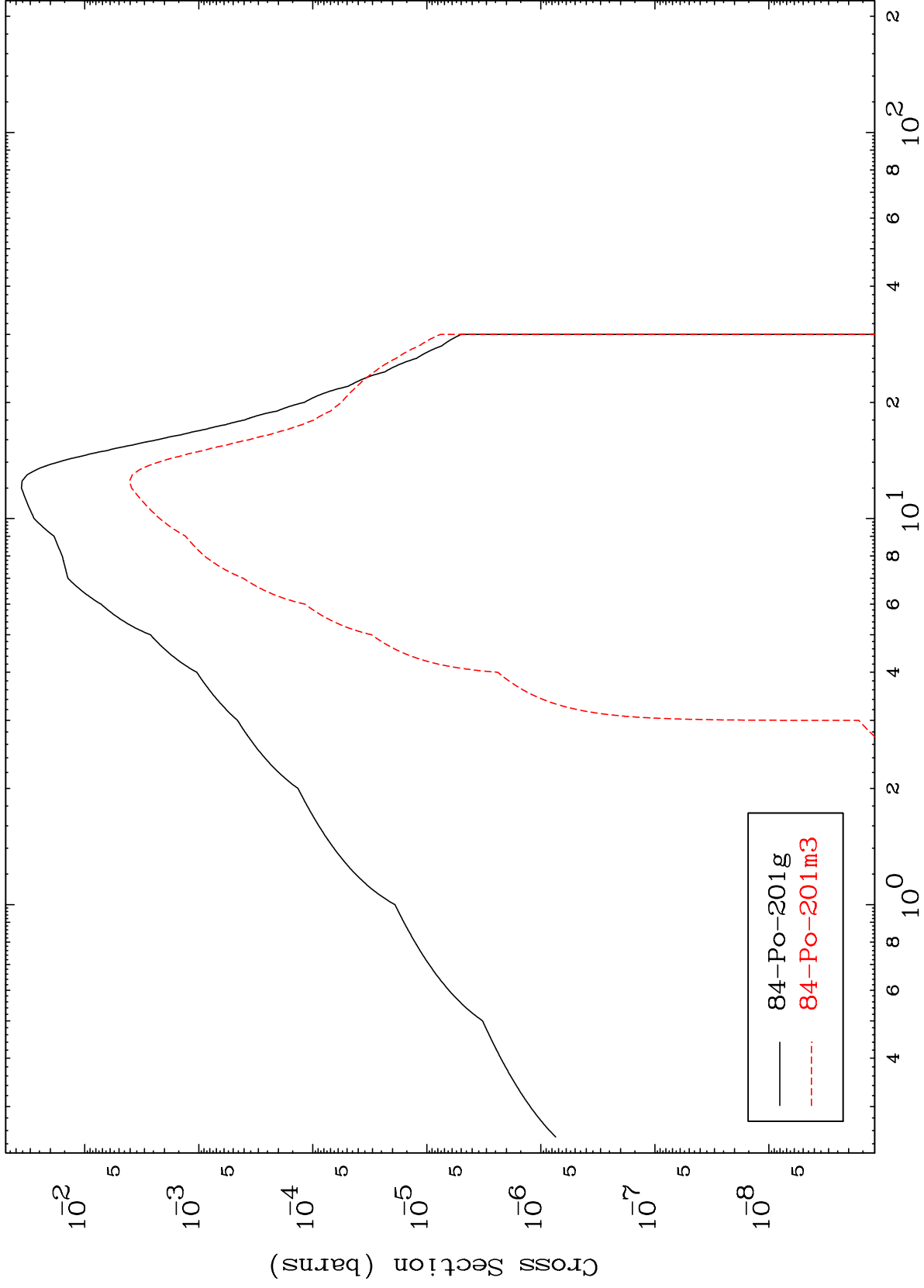
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

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



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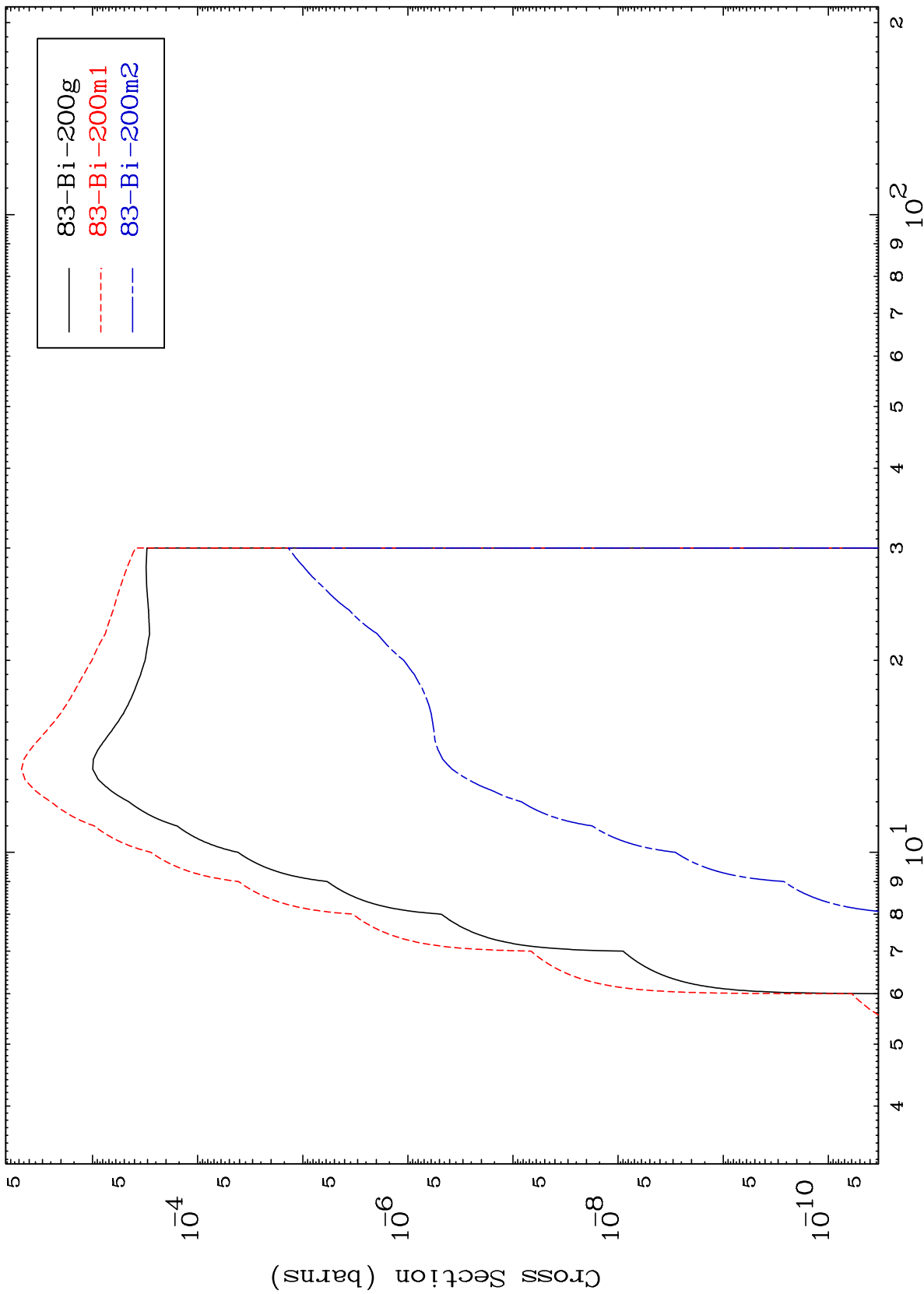
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

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



20

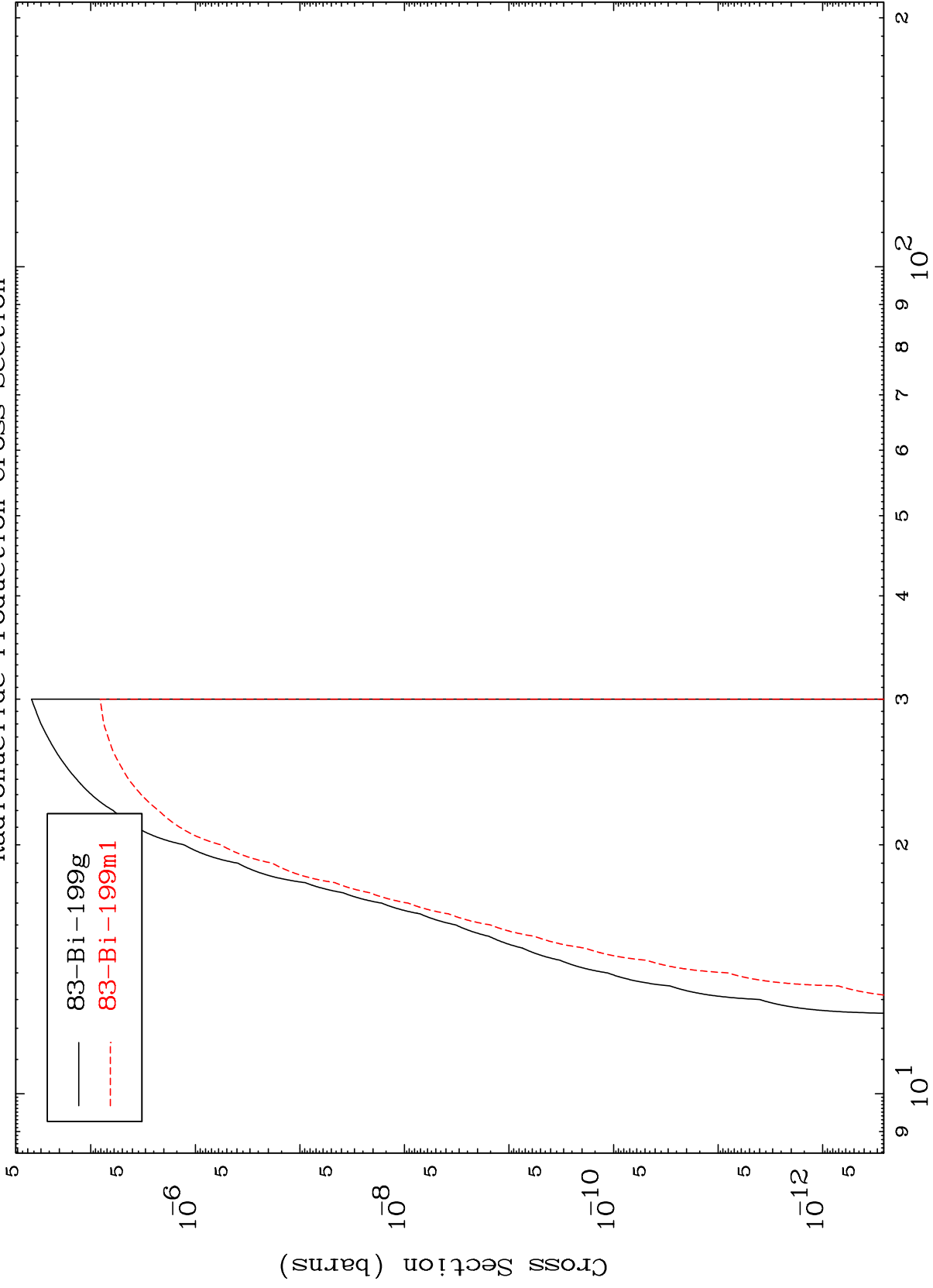
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

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

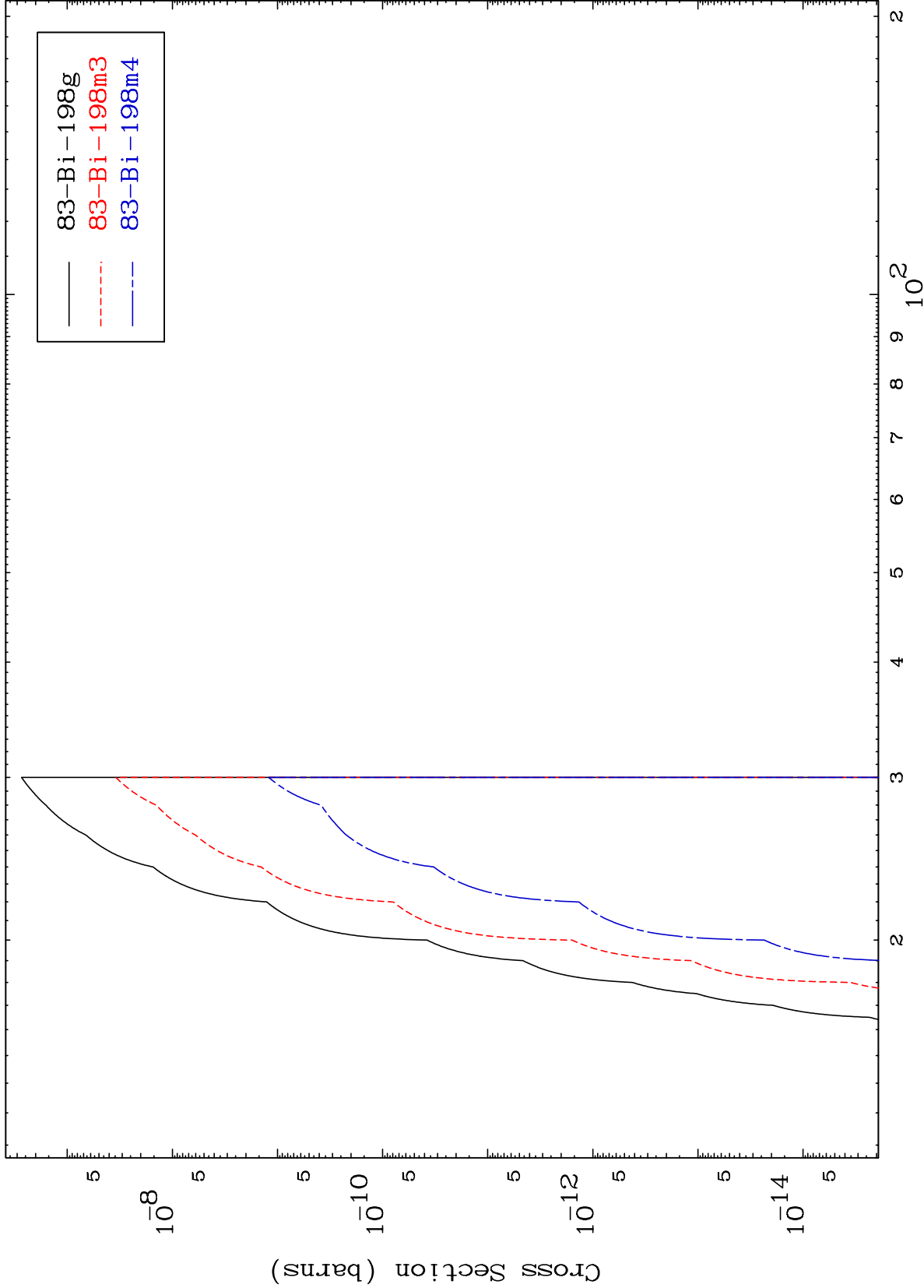


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Incident Energy (MeV)

84-Po-201

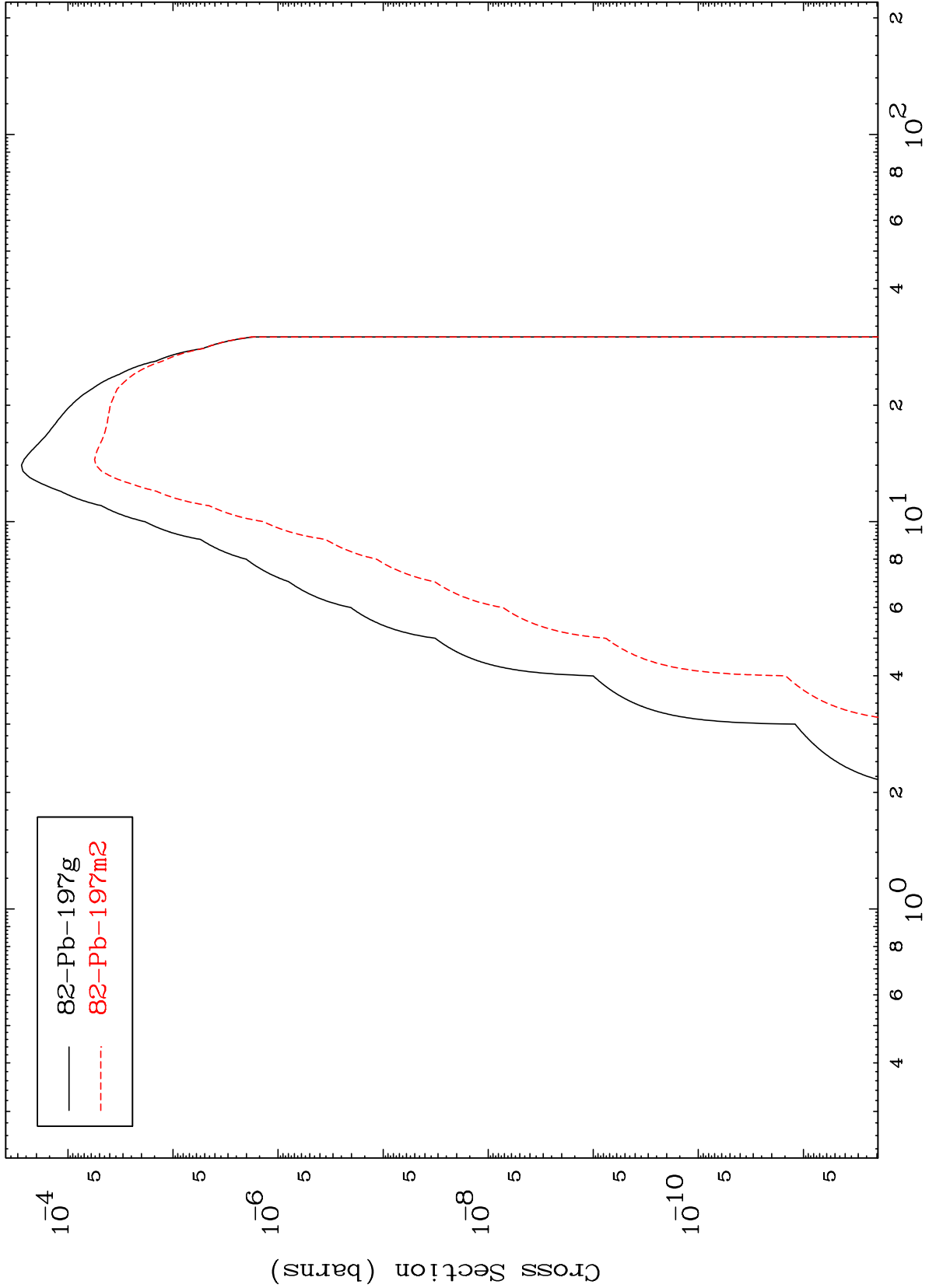
( $\gamma, t$ )  
Radionuclide Production Cross Section



MAT 8410

84-Po-201

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



84-Po-201

Incident Energy (MeV)

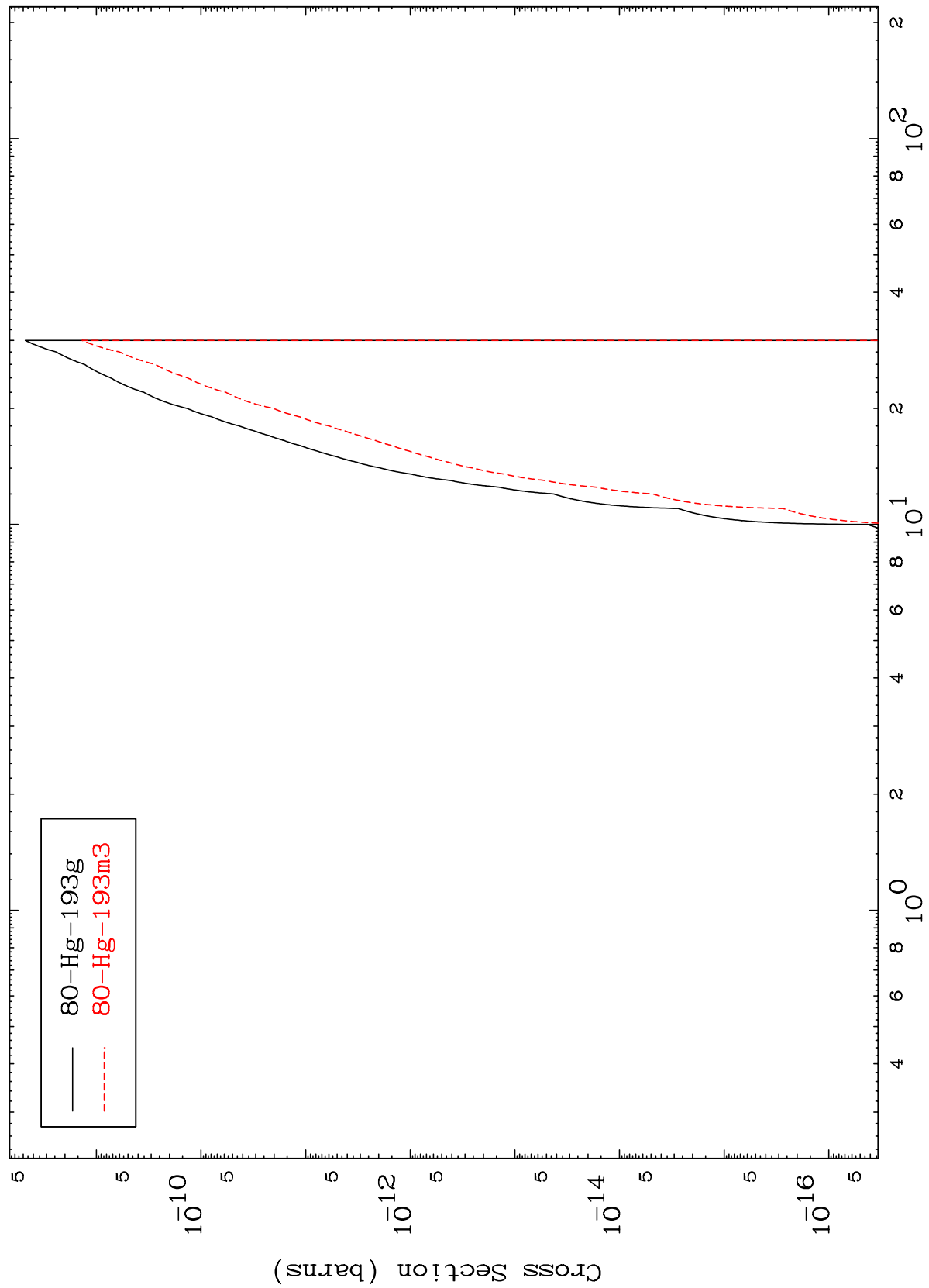
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MAT 8410

84-Po-201

Radionuclide Production Cross Section  
( $\gamma, 2\alpha$ )



24

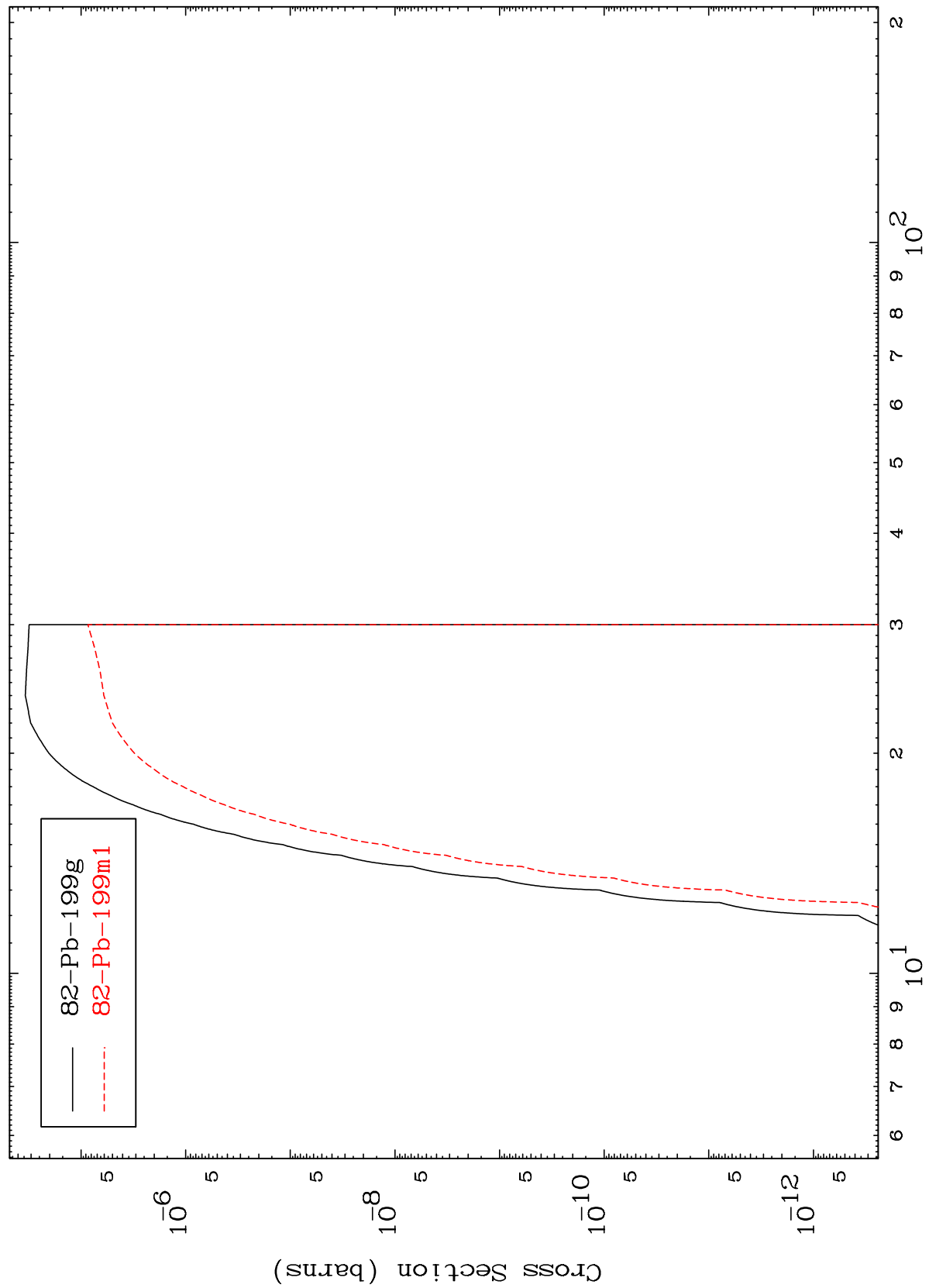
84-Po-201

Incident Energy (MeV)

MAT 8410

84-Po-201

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



25

Incident Energy (MeV)

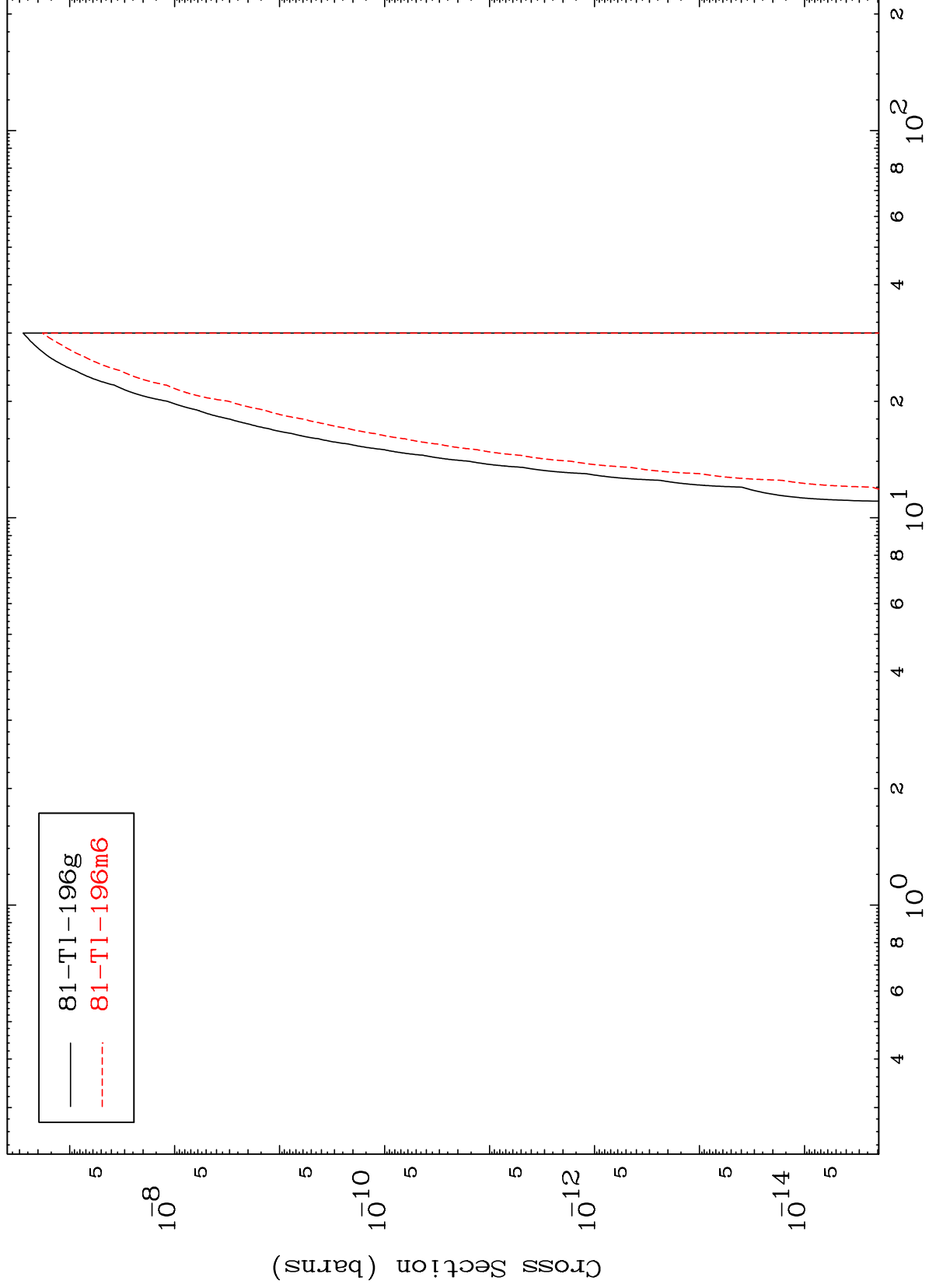
84-Po-201

MAT 8410

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

84-Po-201

Radionuclide Production Cross Section



26

Incident Energy (MeV)

84-Po-201