

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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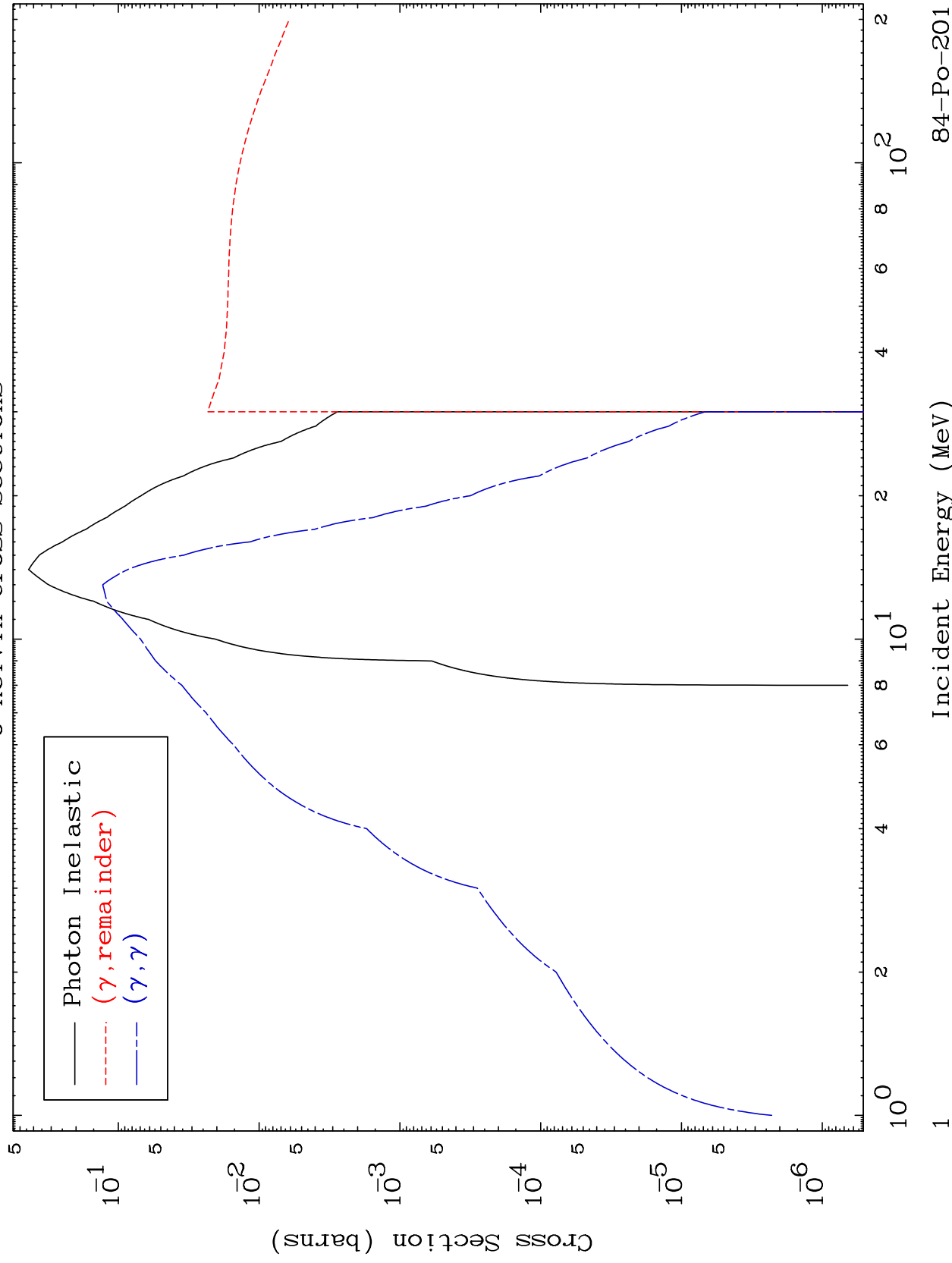
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

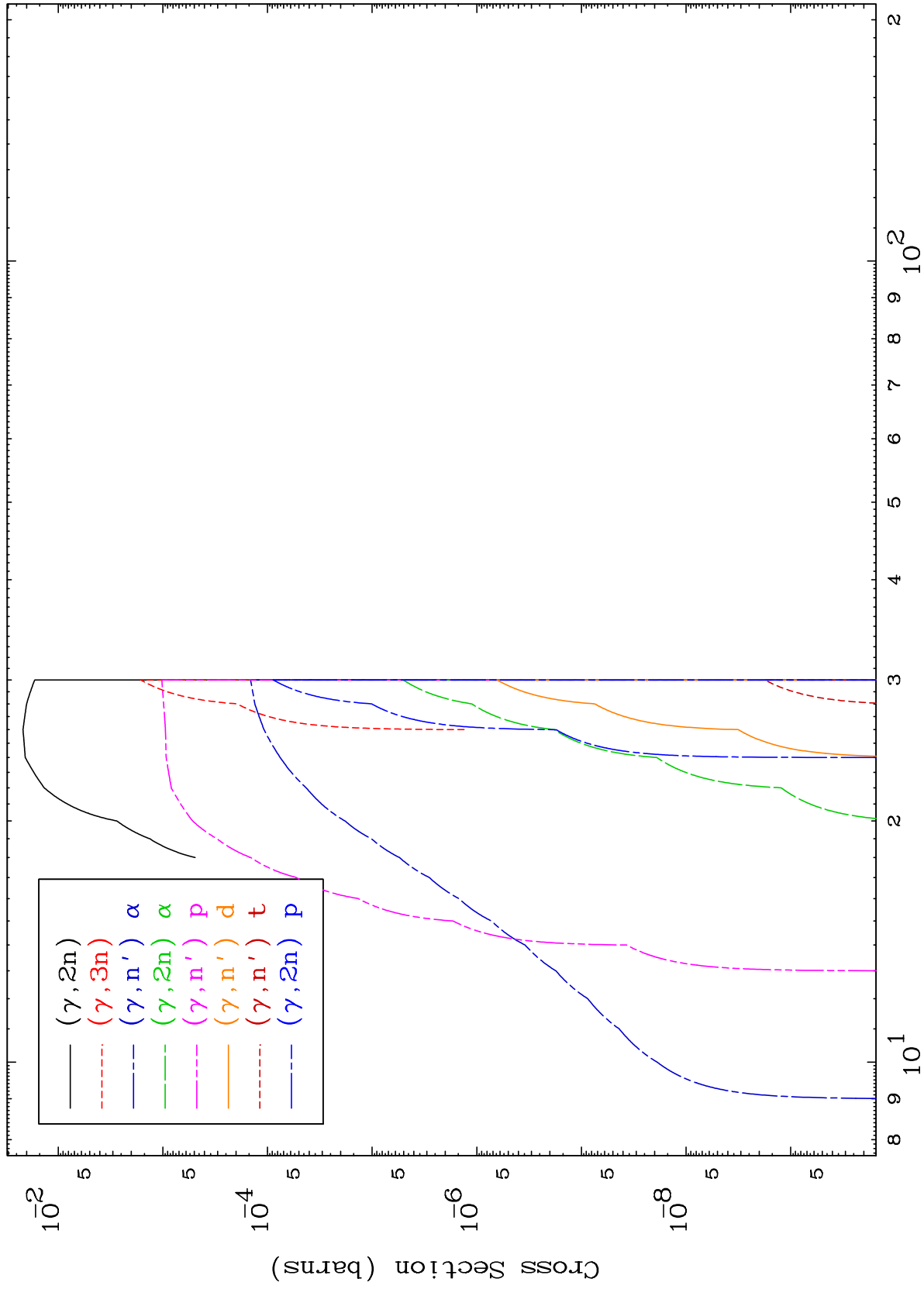
MAT 8411

Photon Major  
0 Kelvin Cross Sections

84-Po-201



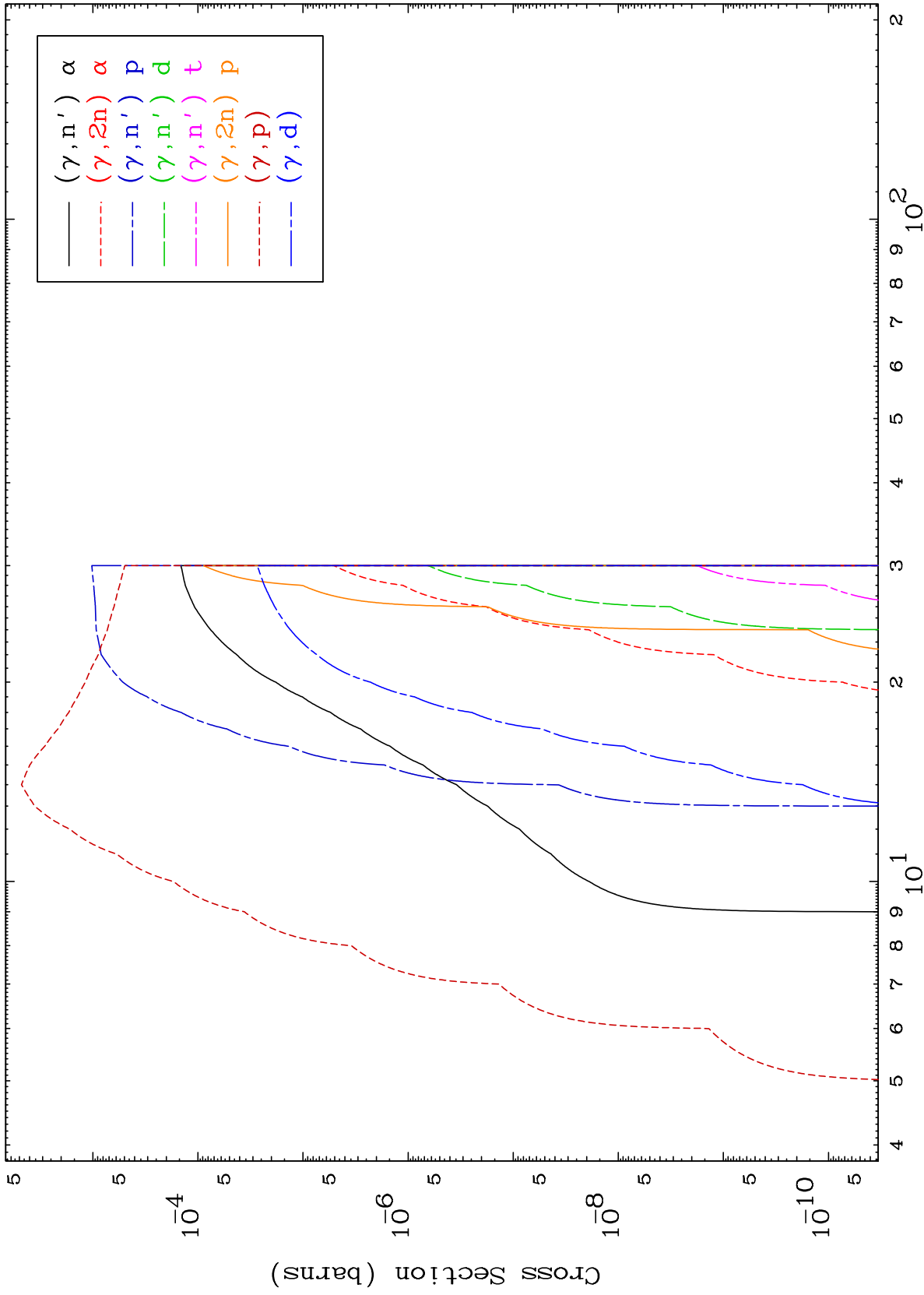
84-Po-201



MAT 8411

Photon Charged Particle  
0 Kelvin Cross Sections

84-Po-201



3

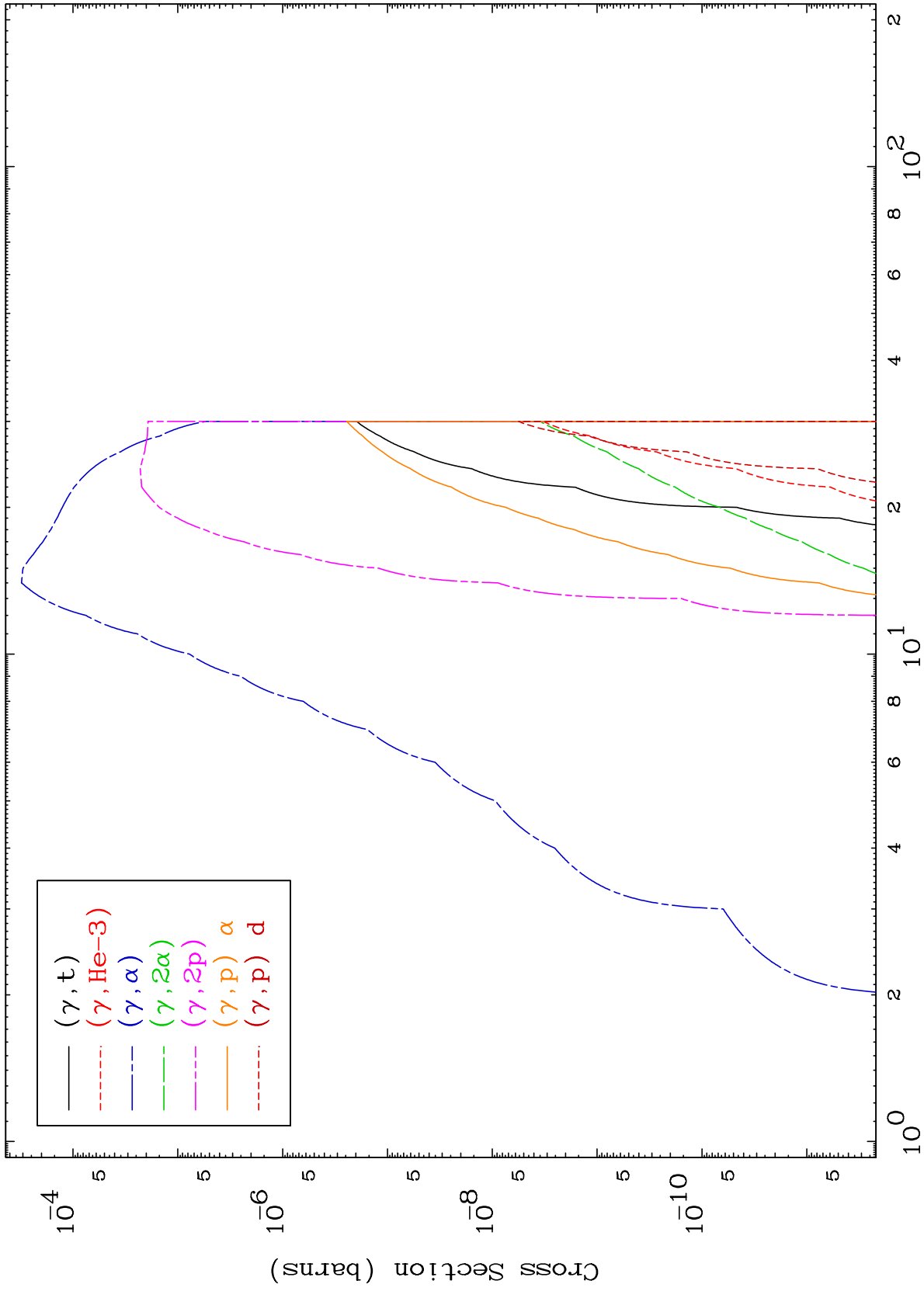
Incident Energy (MeV)

84-Po-201

MAT 8411

Photon Charged Particle  
0 Kelvin Cross Sections

84-Po-201



84-Po-201

Incident Energy (MeV)

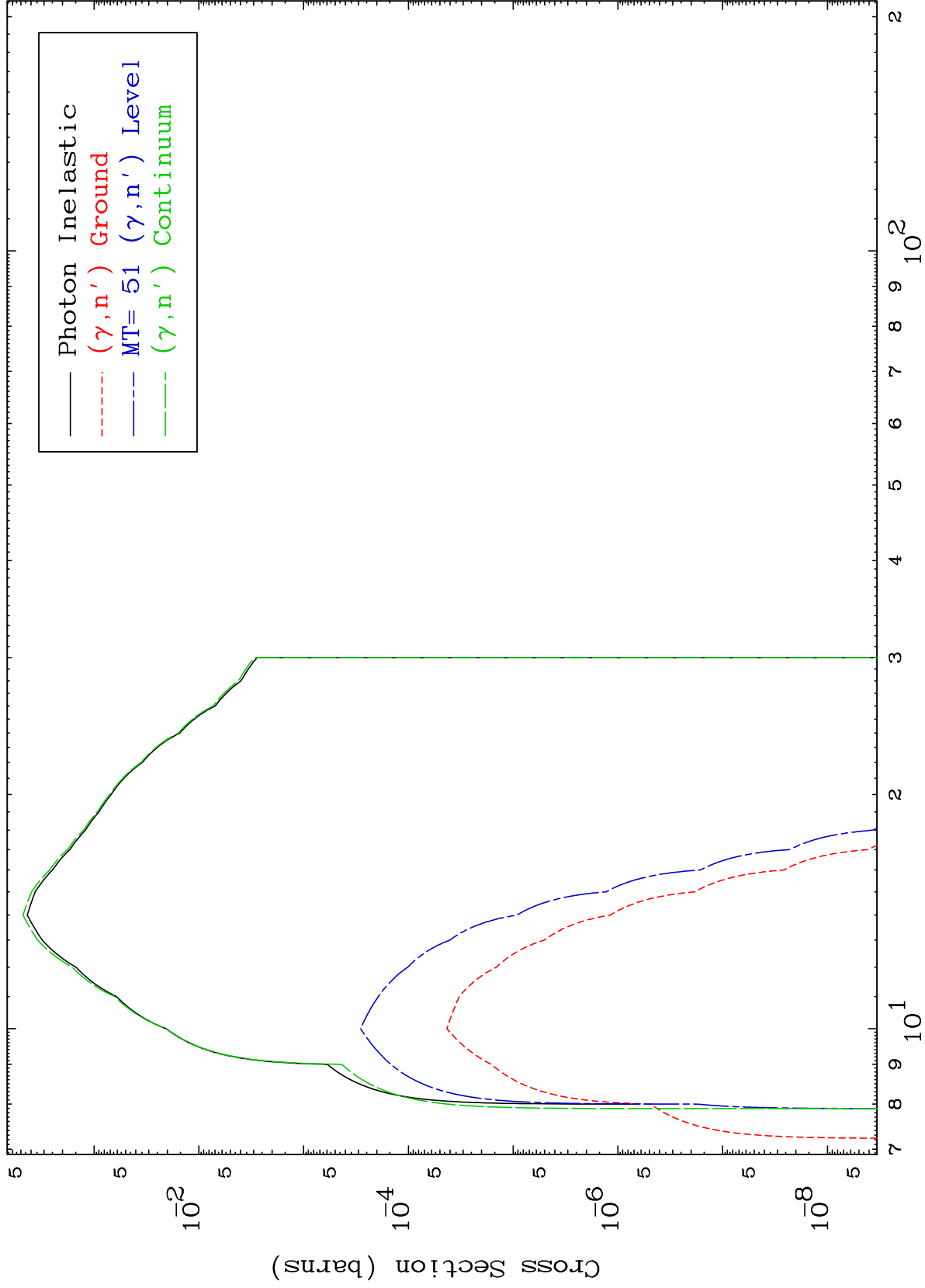
4

MAT 8411

$(\gamma, n')$  Level

84-Po-201

0 Kelvin Cross Sections



5

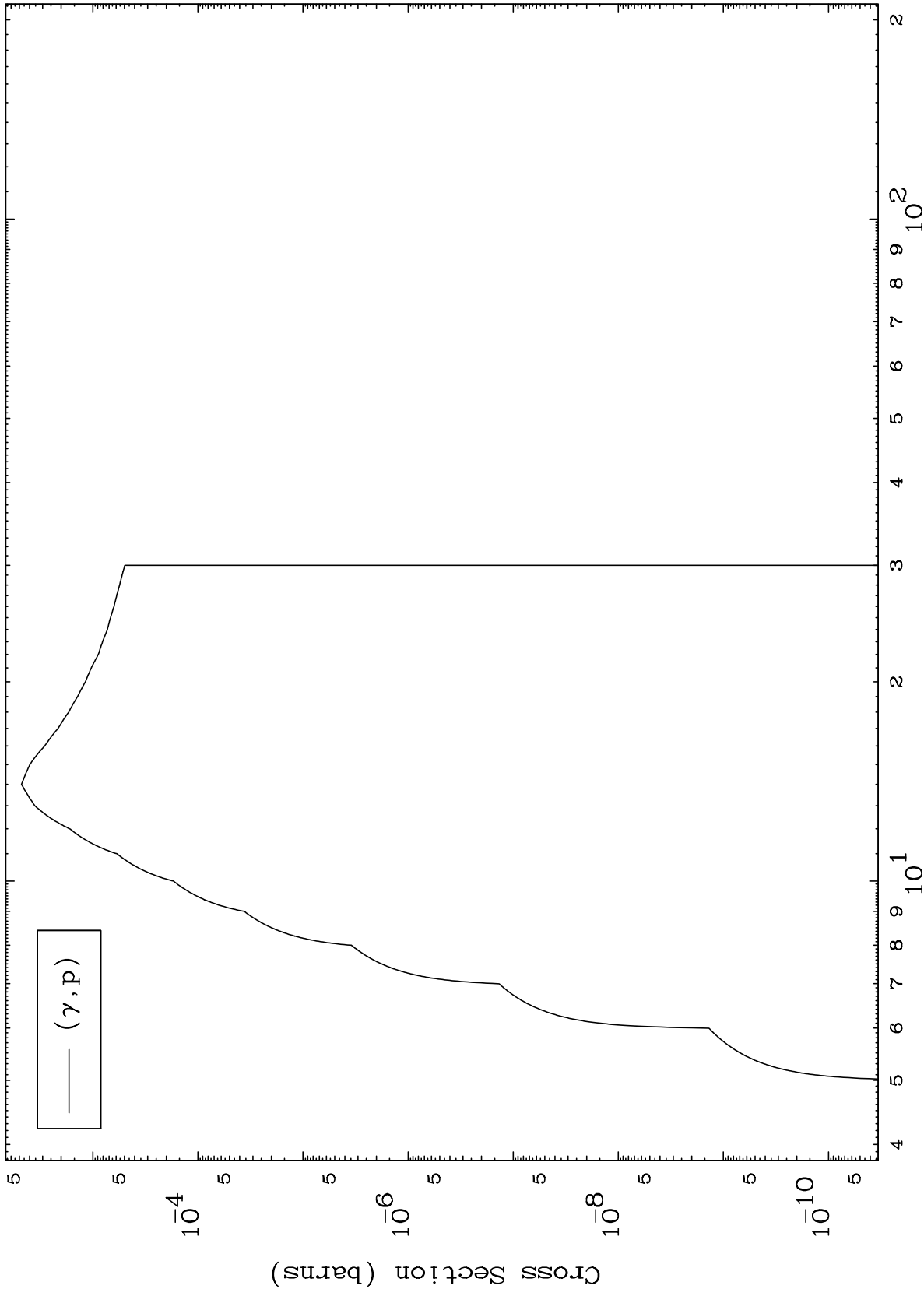
Incident Energy (MeV)

84-Po-201

MAT 8411

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

84-Po-201



6

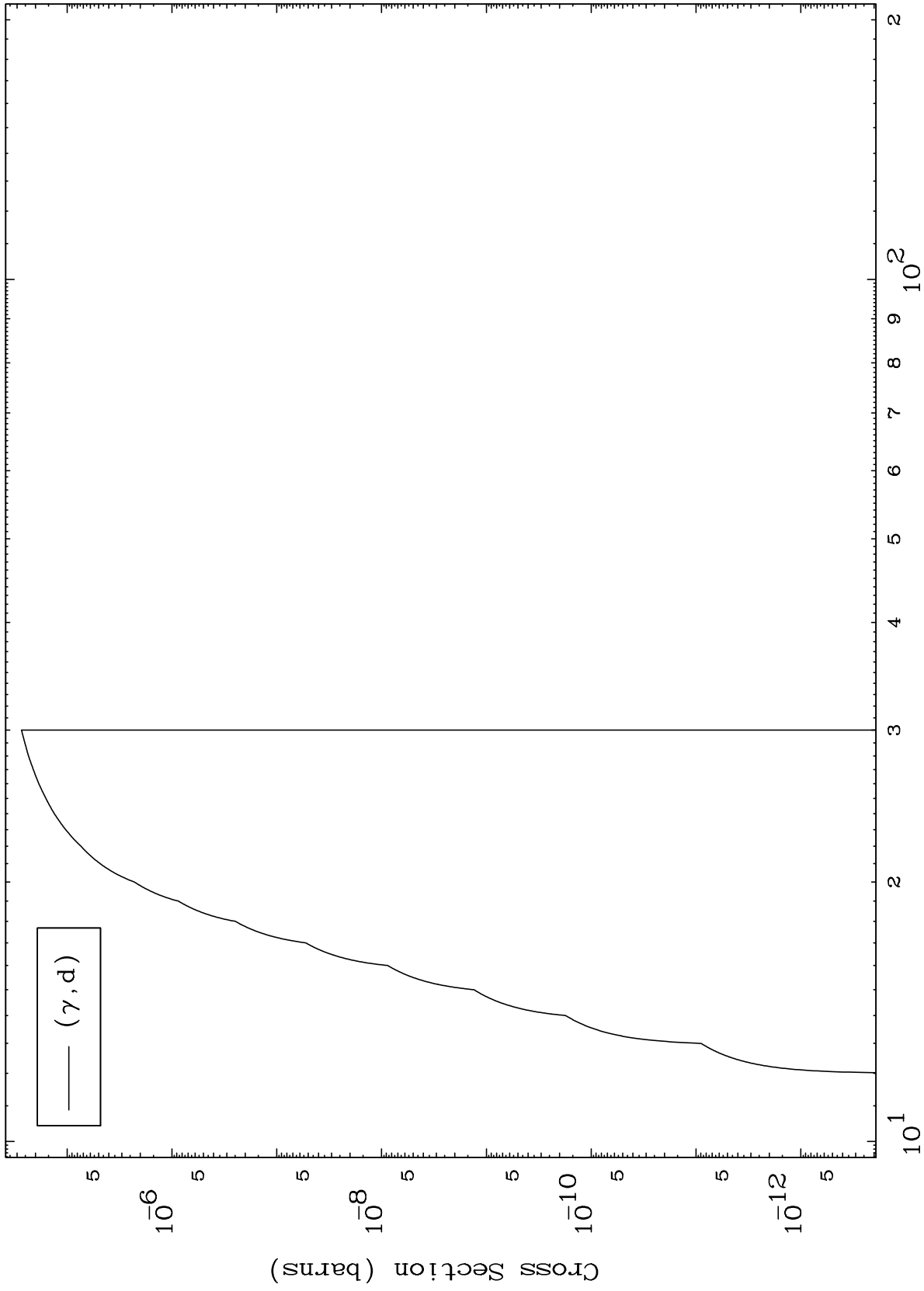
Incident Energy (MeV)

84-Po-201

MAT 8411

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

84-Po-201



Incident Energy (MeV)

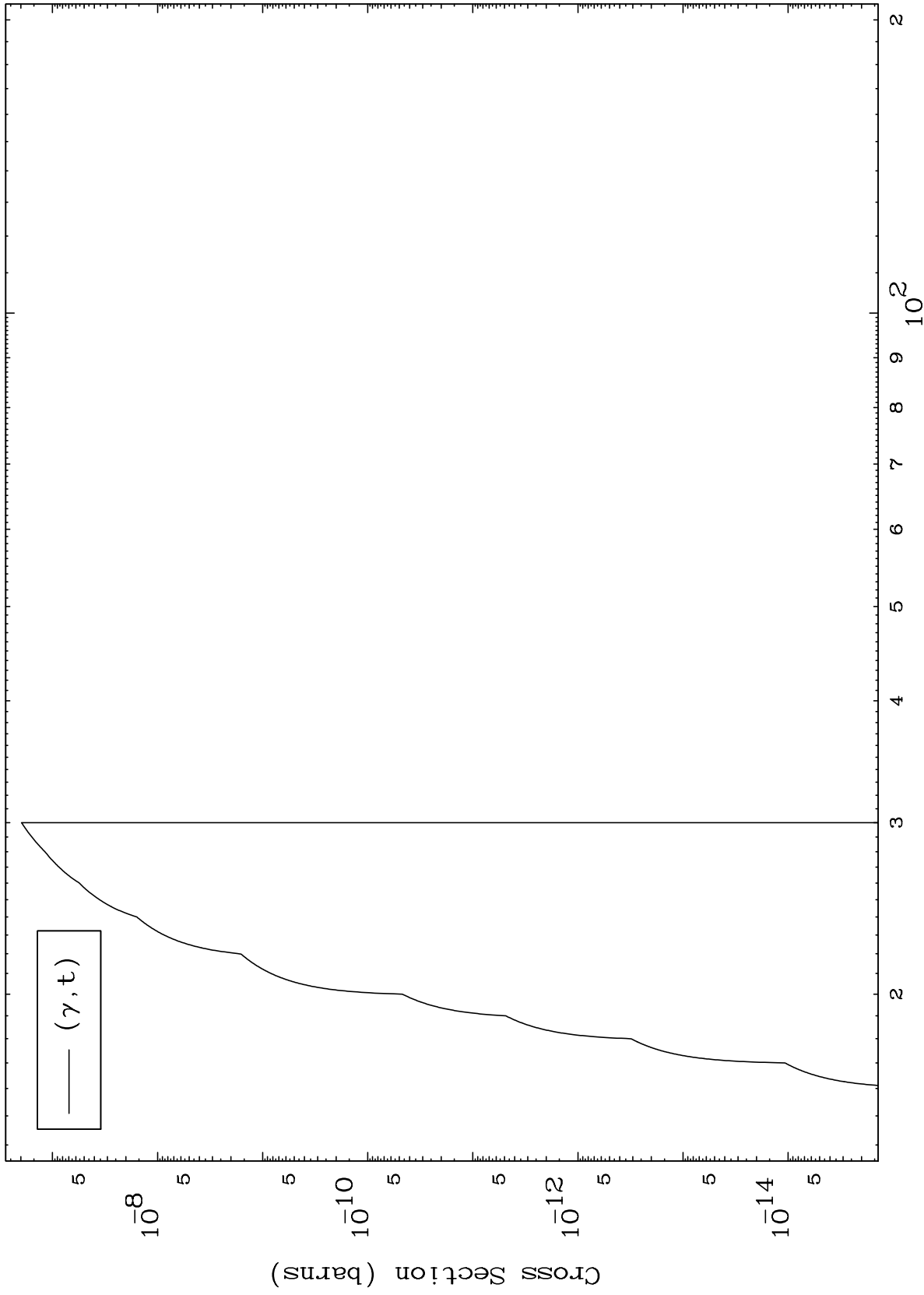
84-Po-201



MAT 8411

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

84-Po-201

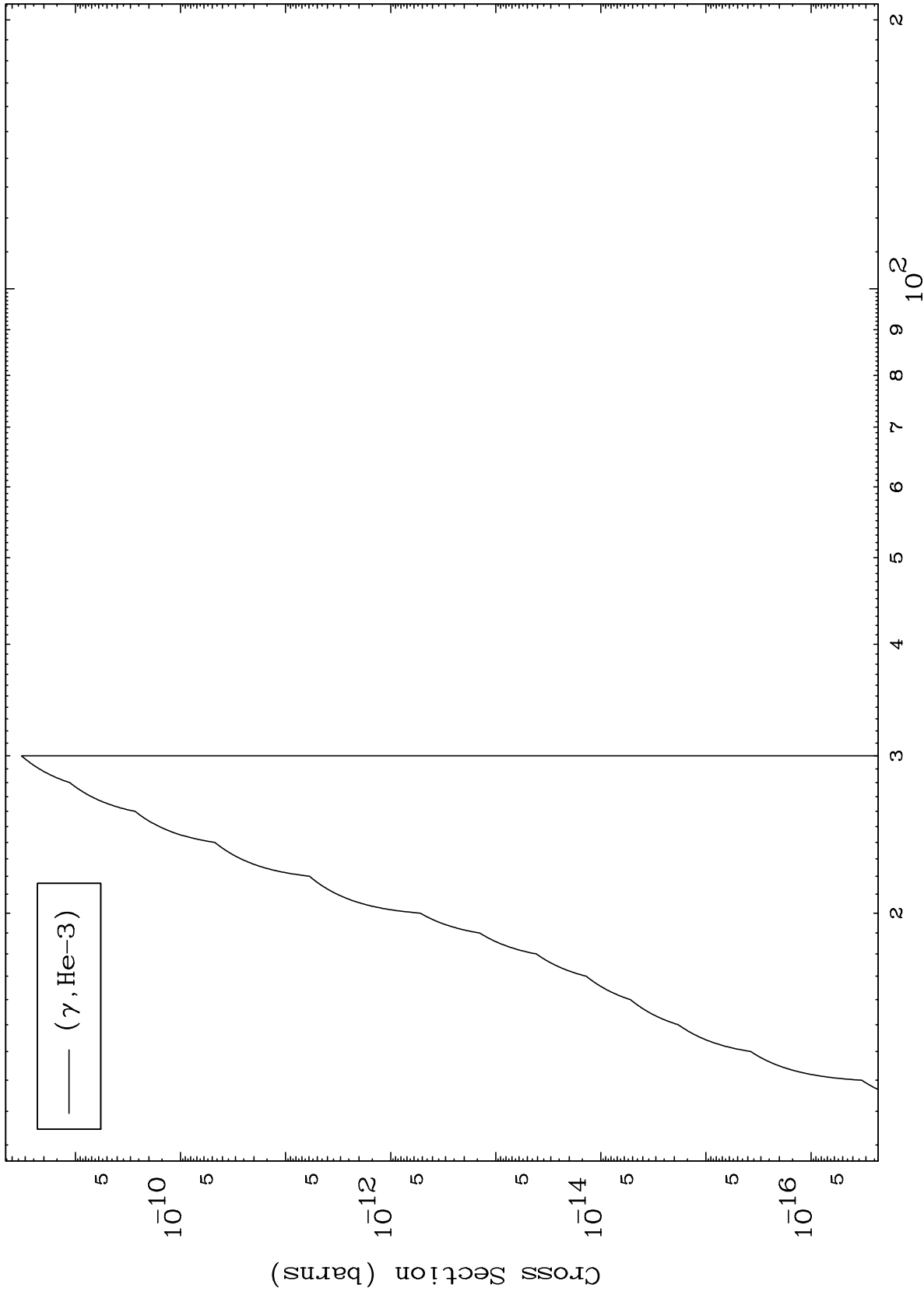


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MAT 8411

( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections

84-Po-201



9

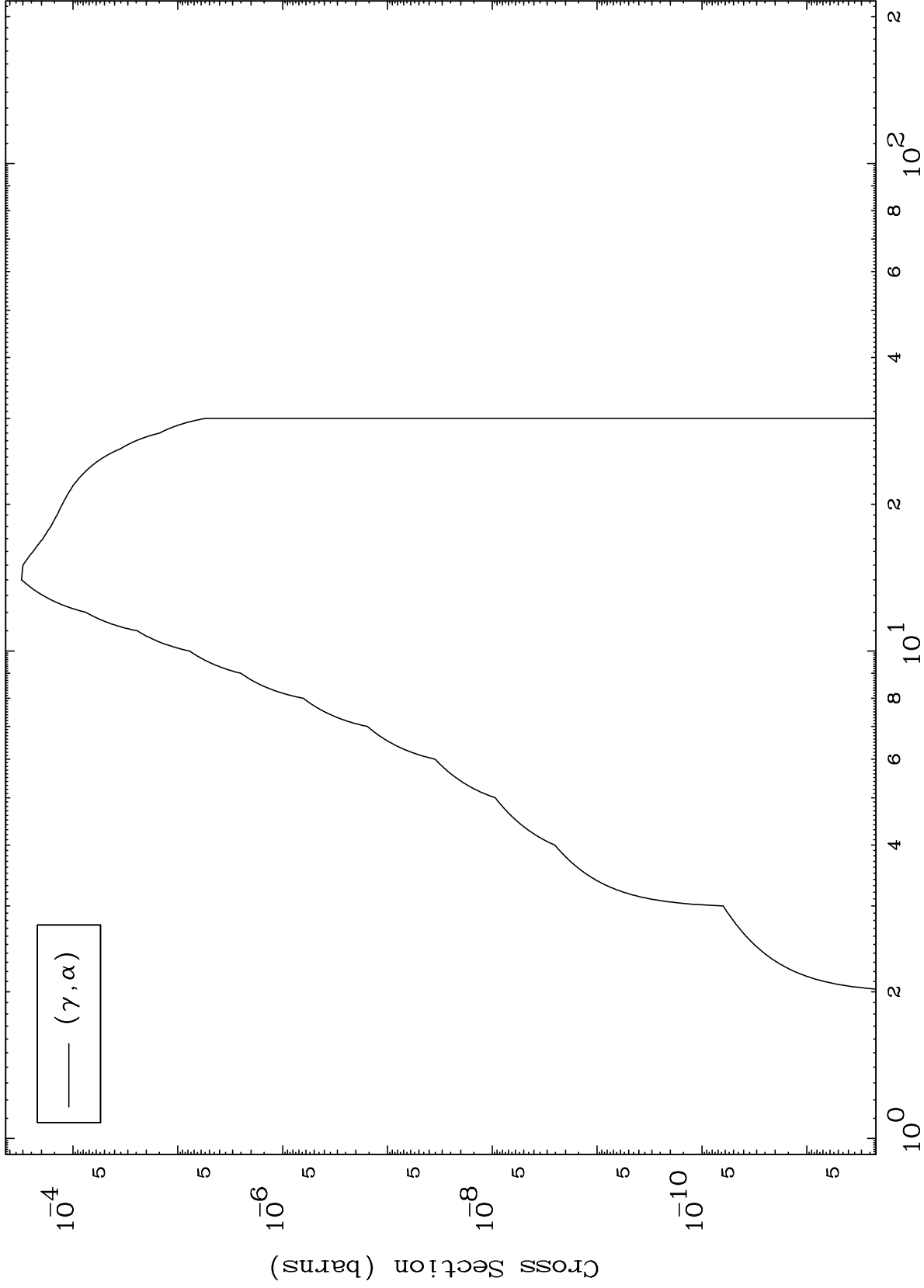
Incident Energy (MeV)

84-Po-201

MAT 8411

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

84-Po-201



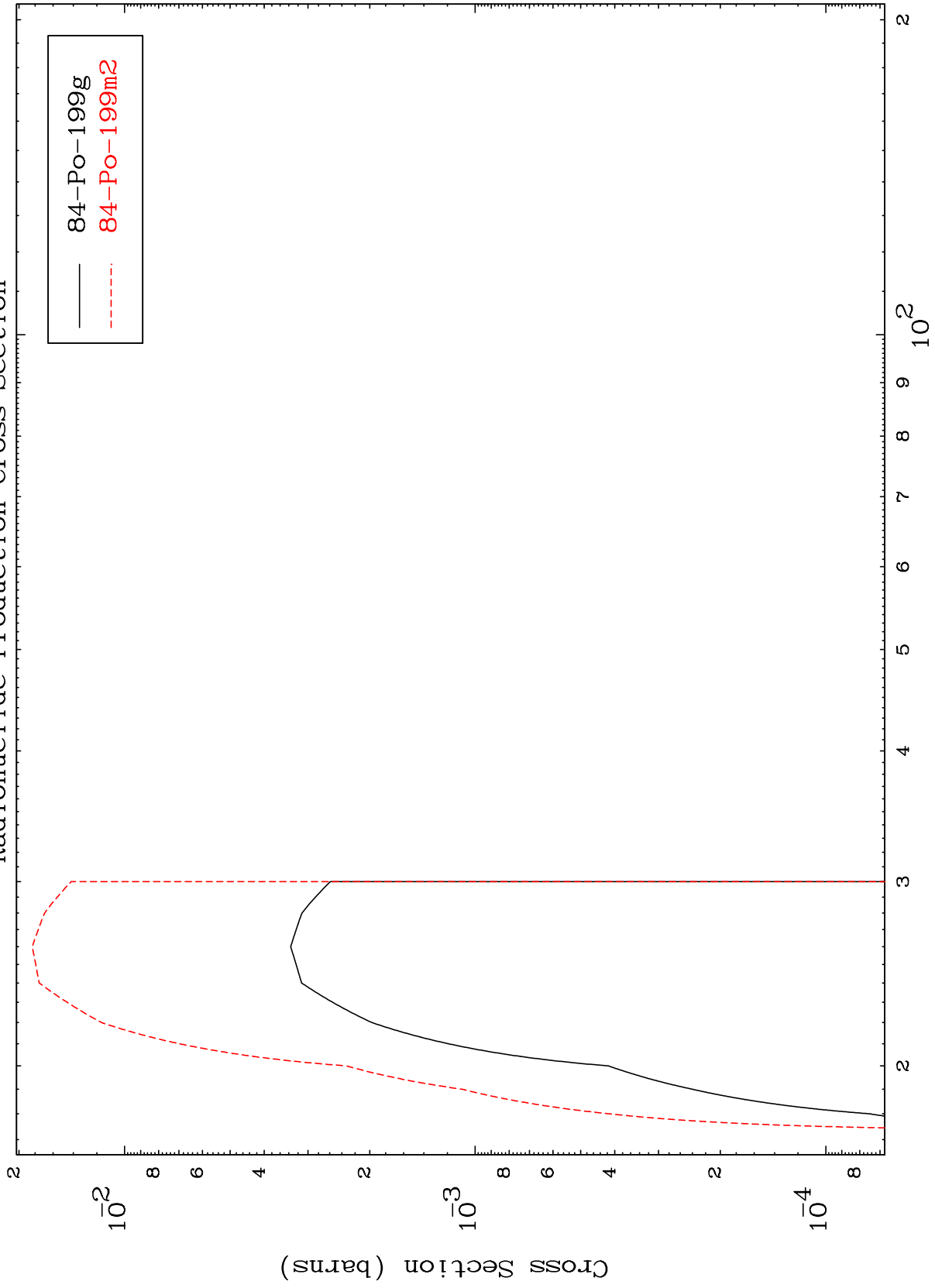
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

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



11

Incident Energy (MeV)

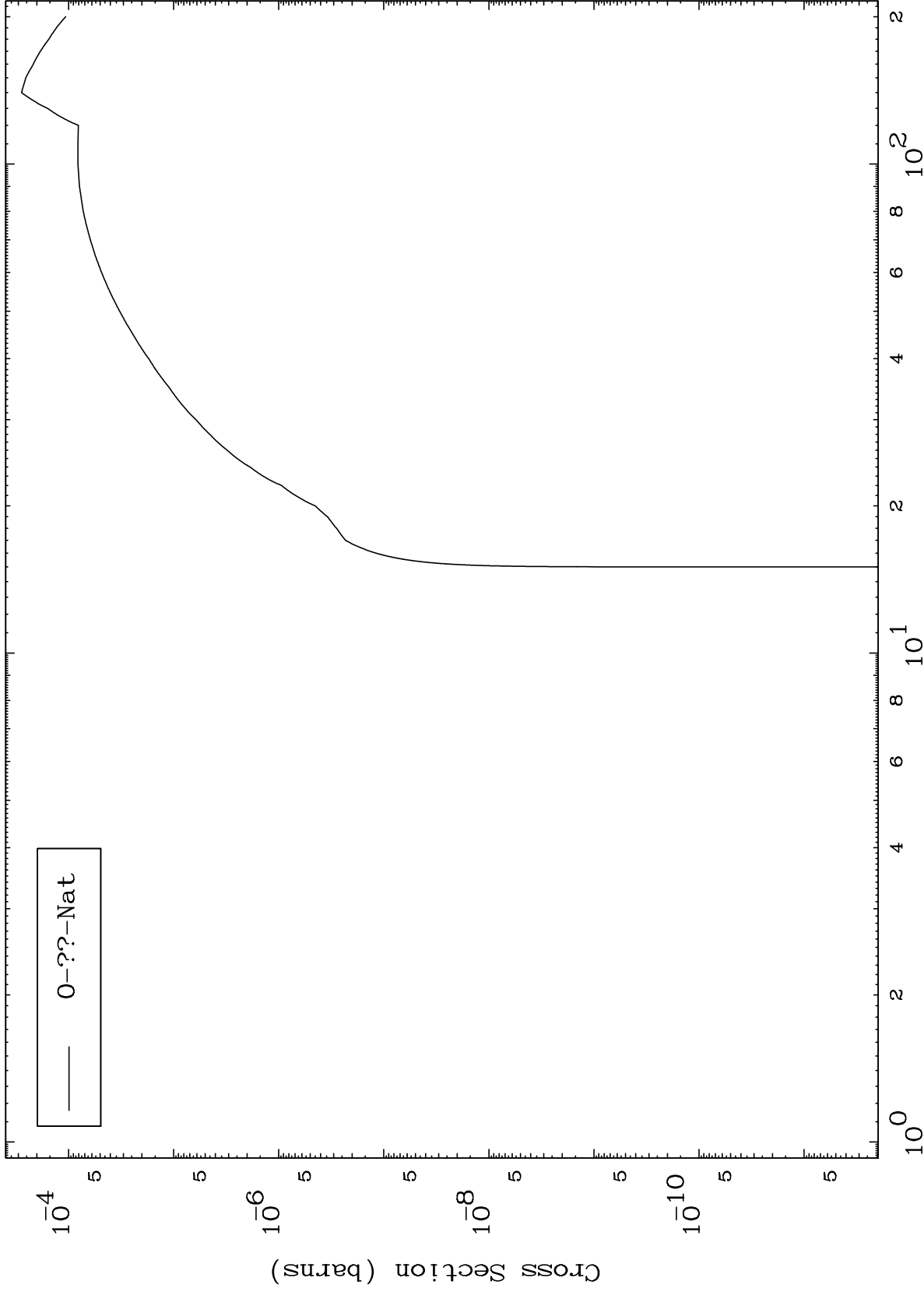
84-Po-201

MAT 8411

Photon Fission

84-Po-201

Radionuclide Production Cross Section



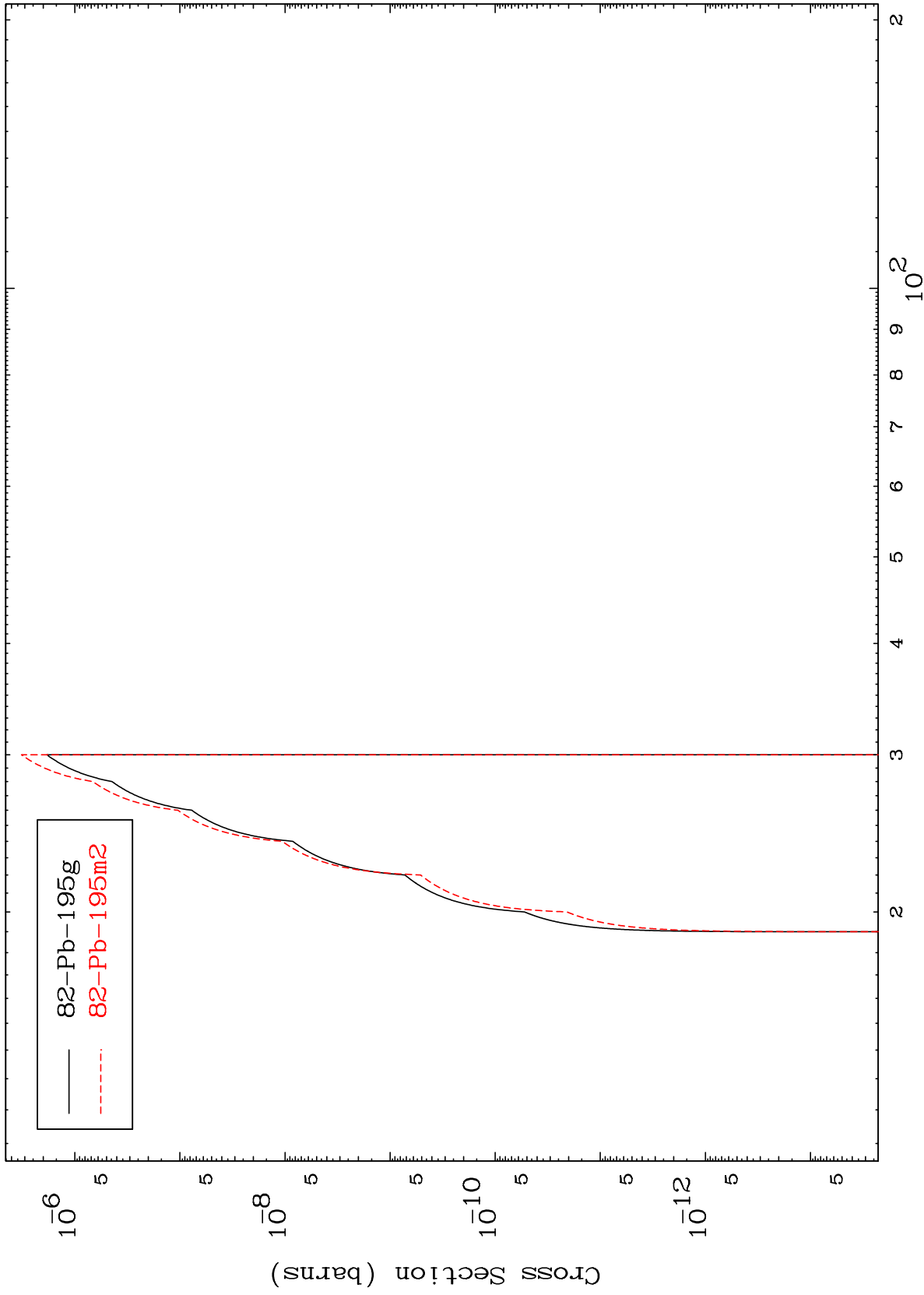
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

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



13

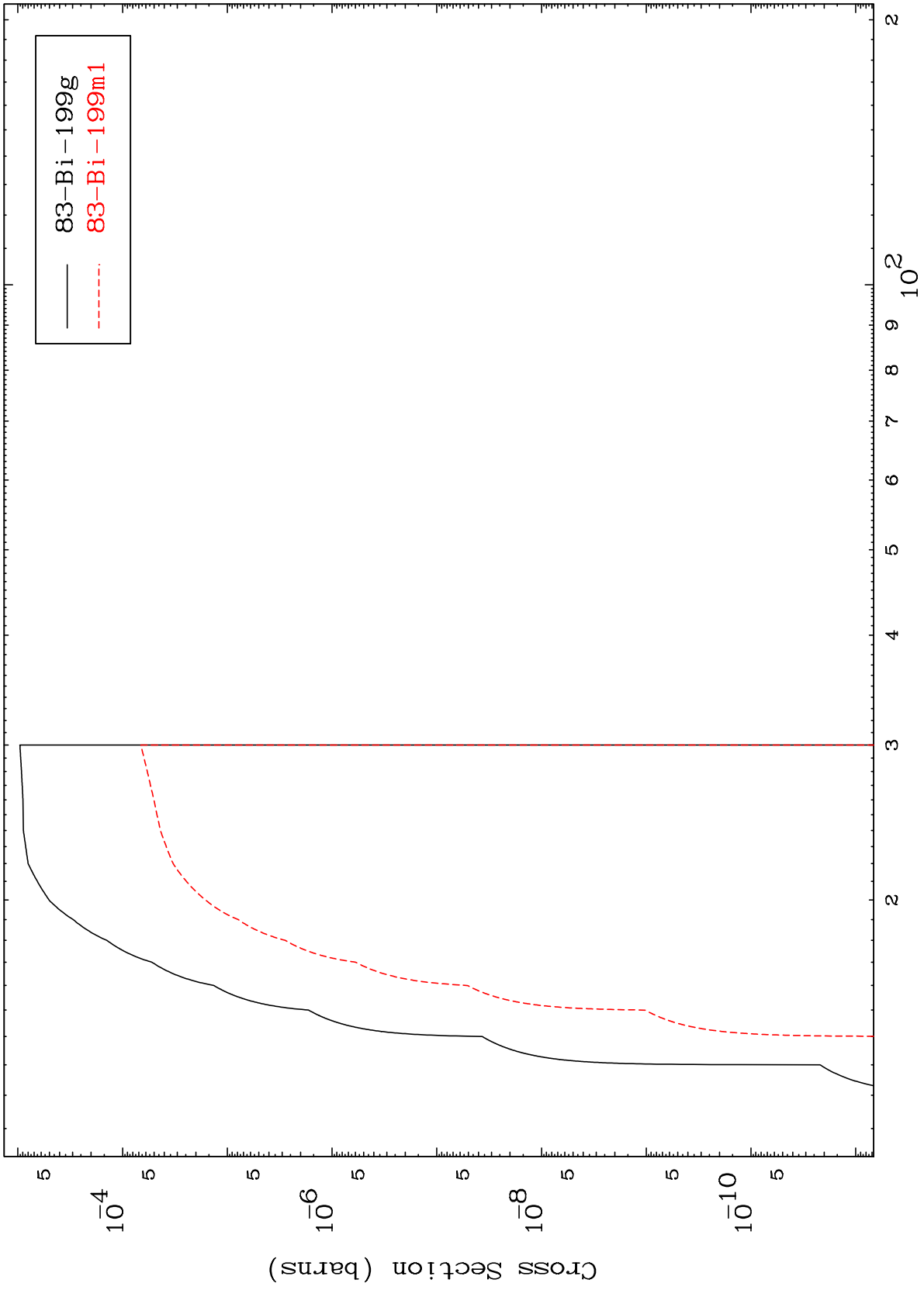
84-Po-201

Incident Energy (MeV)

MAT 8411

84-Po-201

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



14

Incident Energy (MeV)

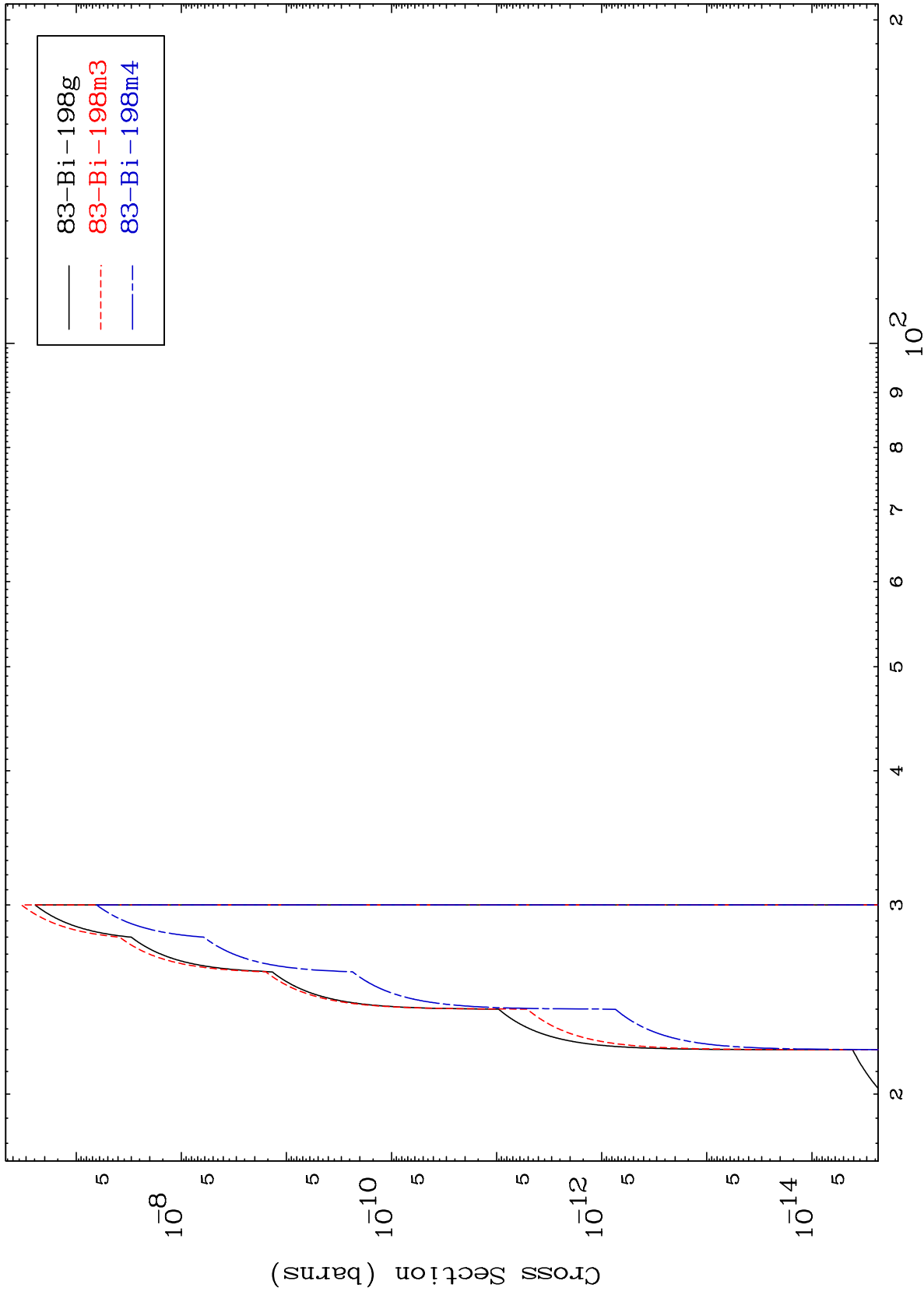
84-Po-201

MAT 8411

( $\gamma, n'$ ) d

84-Po-201

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-201

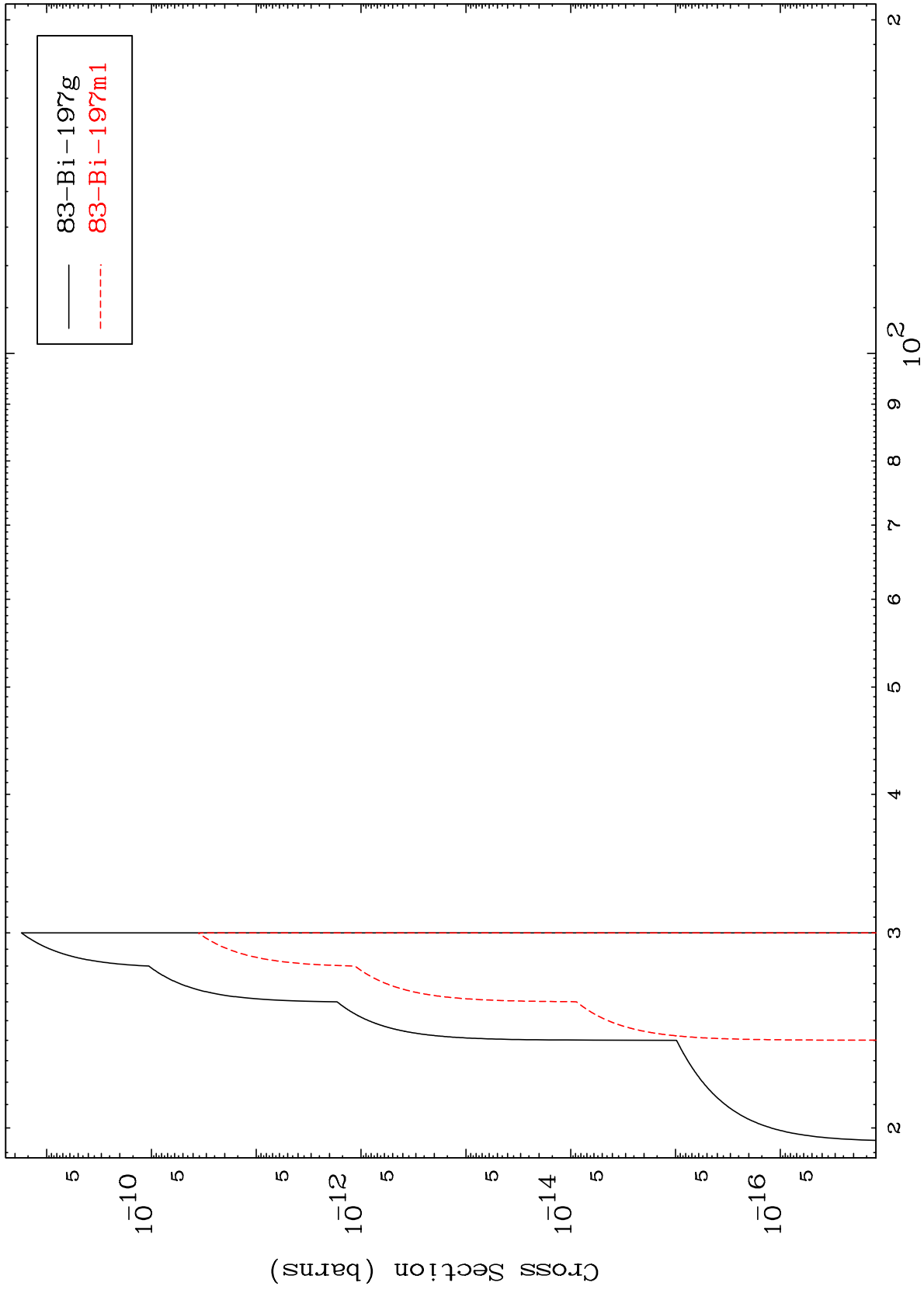


MAT 8411

( $\gamma, n'$ ) t

84-Po-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

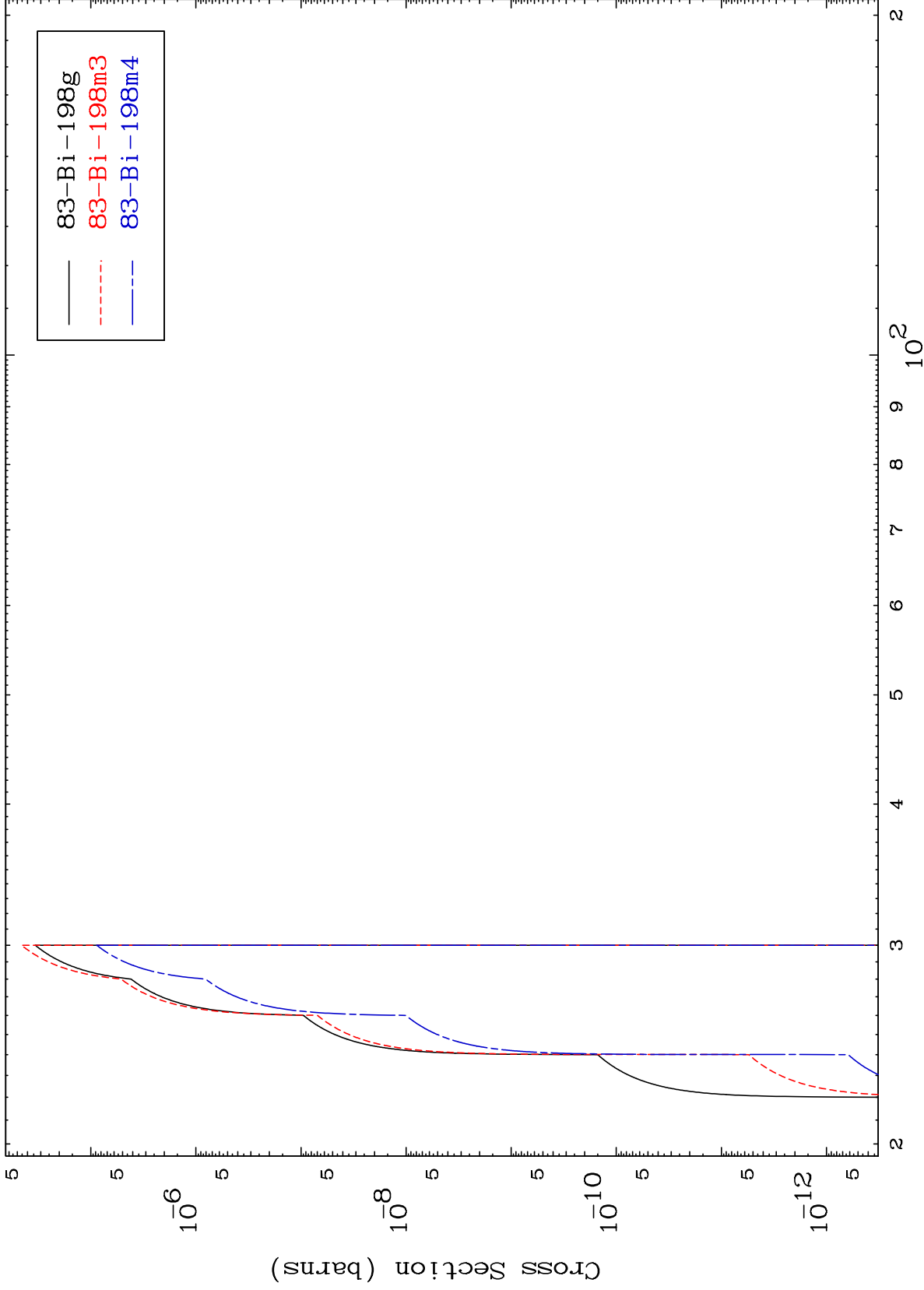
84-Po-201

MAT 8411

$(\gamma, 2n)$  p

84-Po-201

Radionuclide Production Cross Section



17

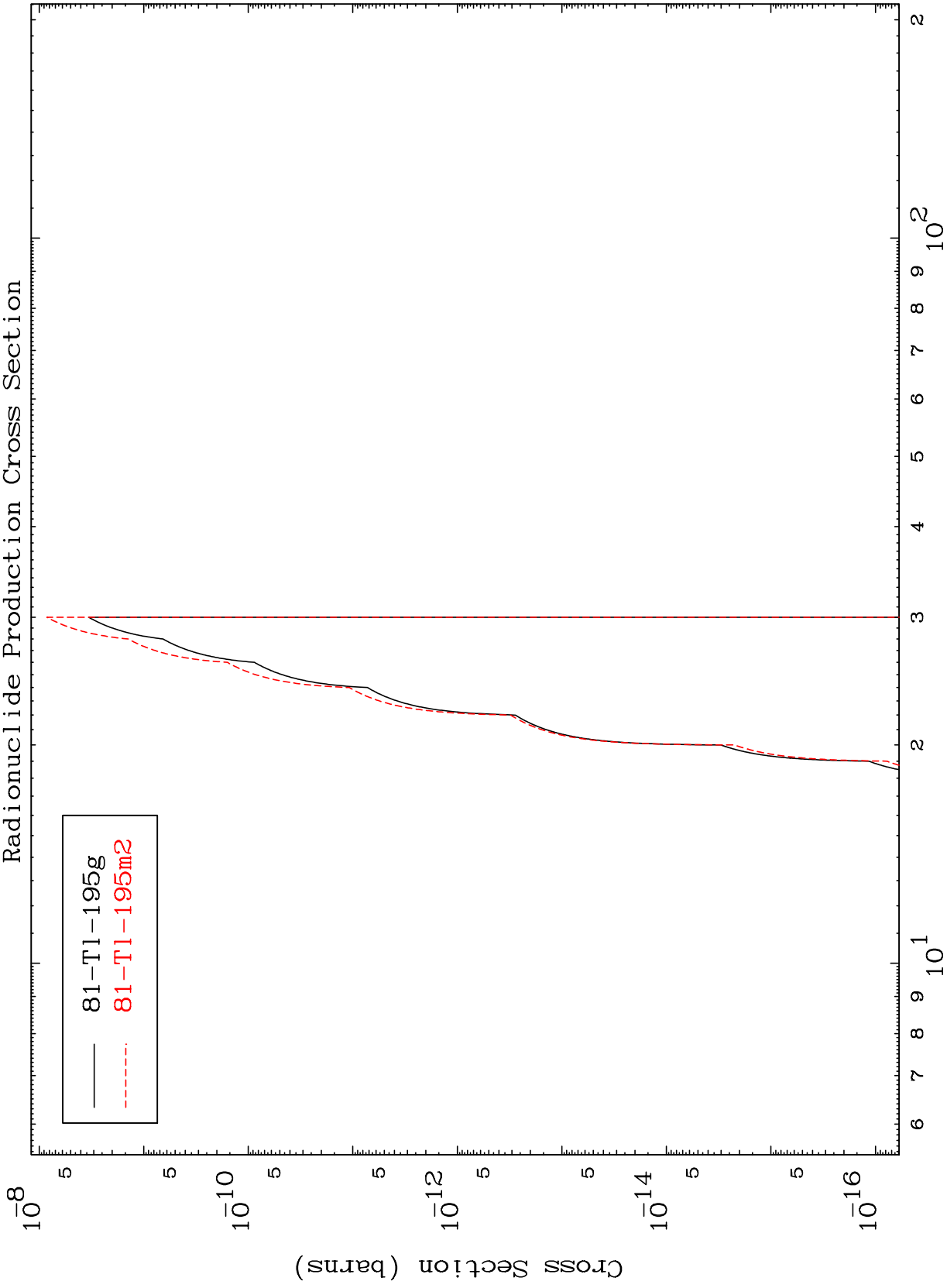
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

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



18

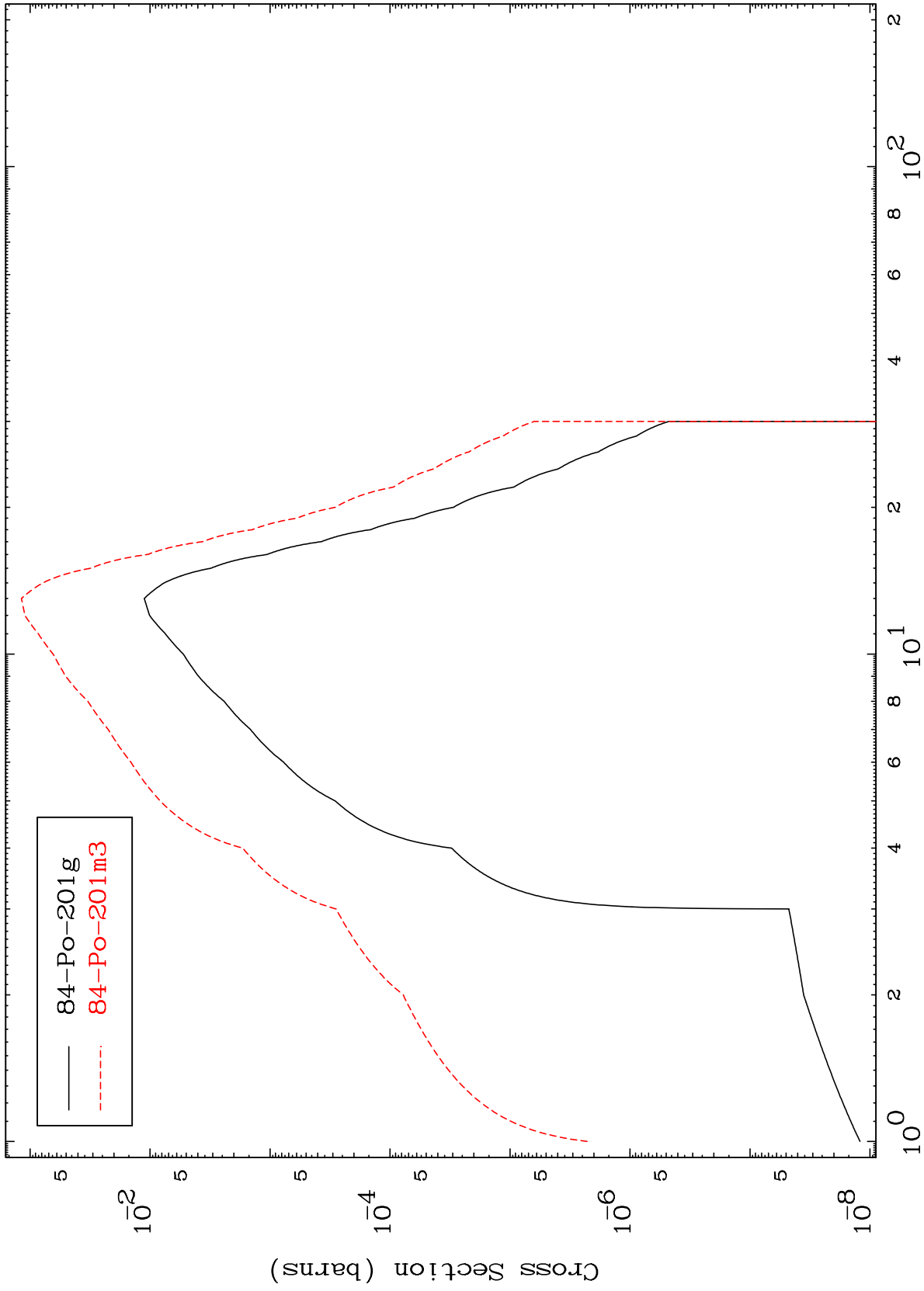
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

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



Incident Energy (MeV)

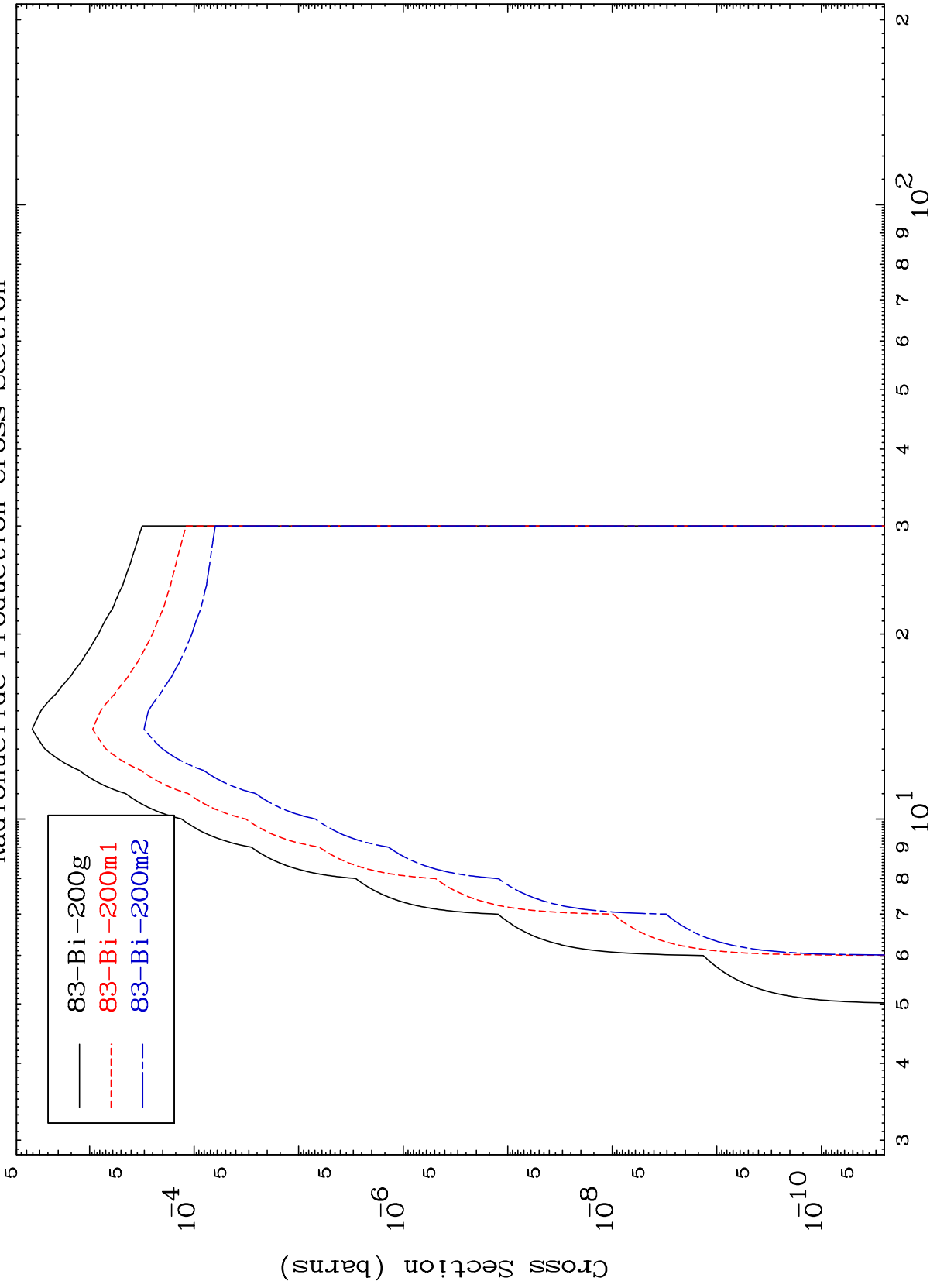
84-Po-201

MAT 8411

84-Po-201

Radionuclide Production Cross Section

( $\gamma, p$ )



20

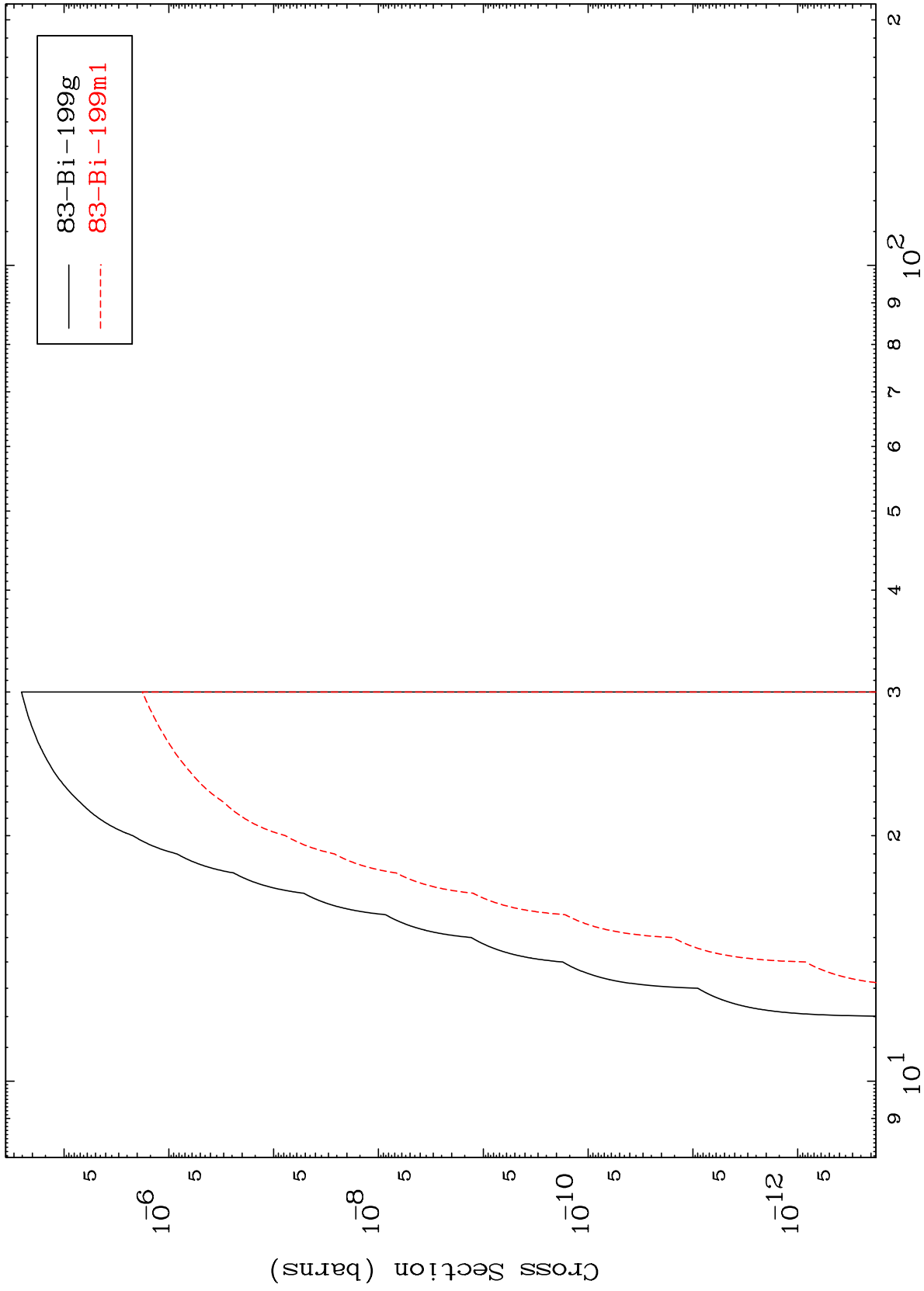
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

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



21

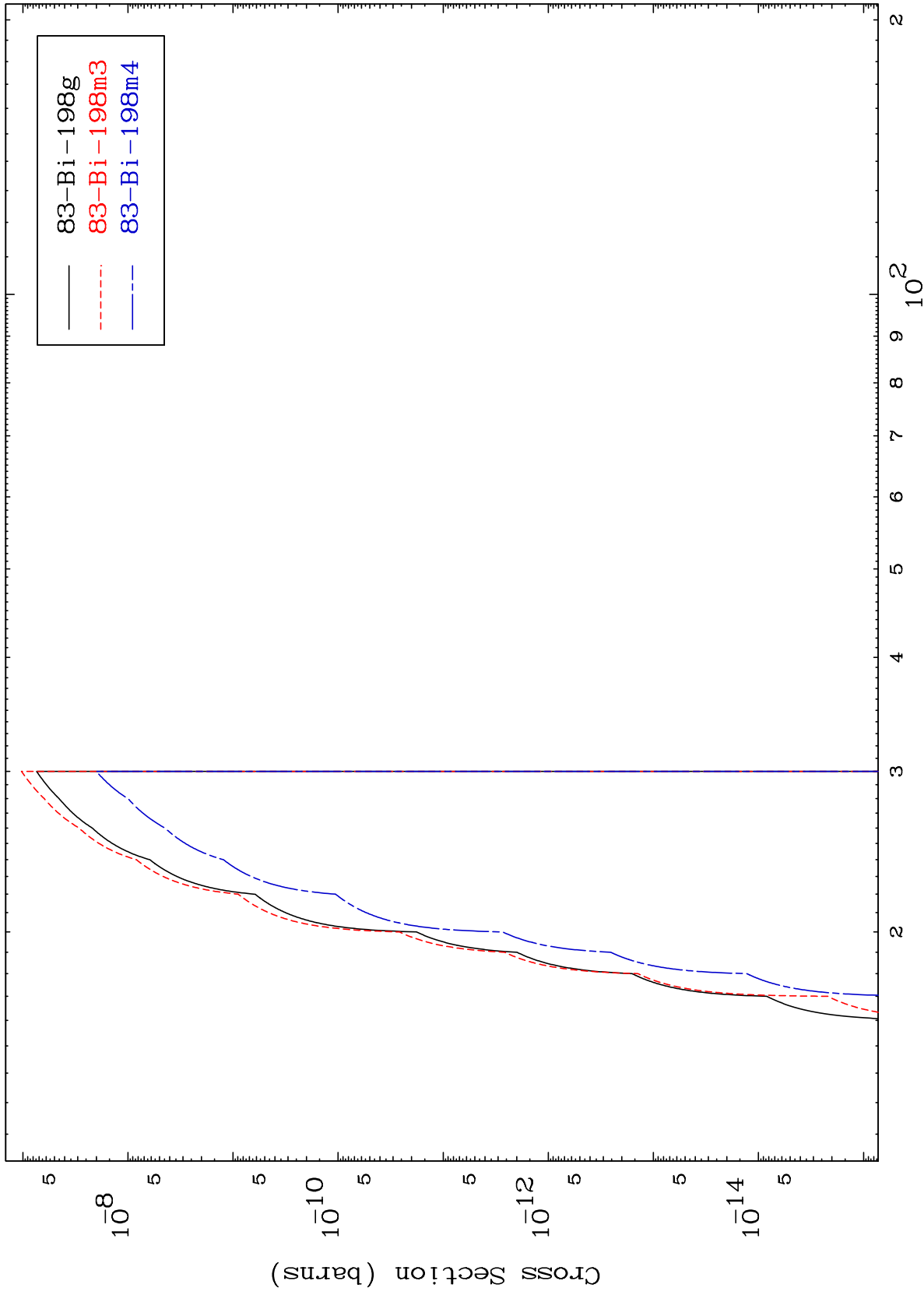
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

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



22

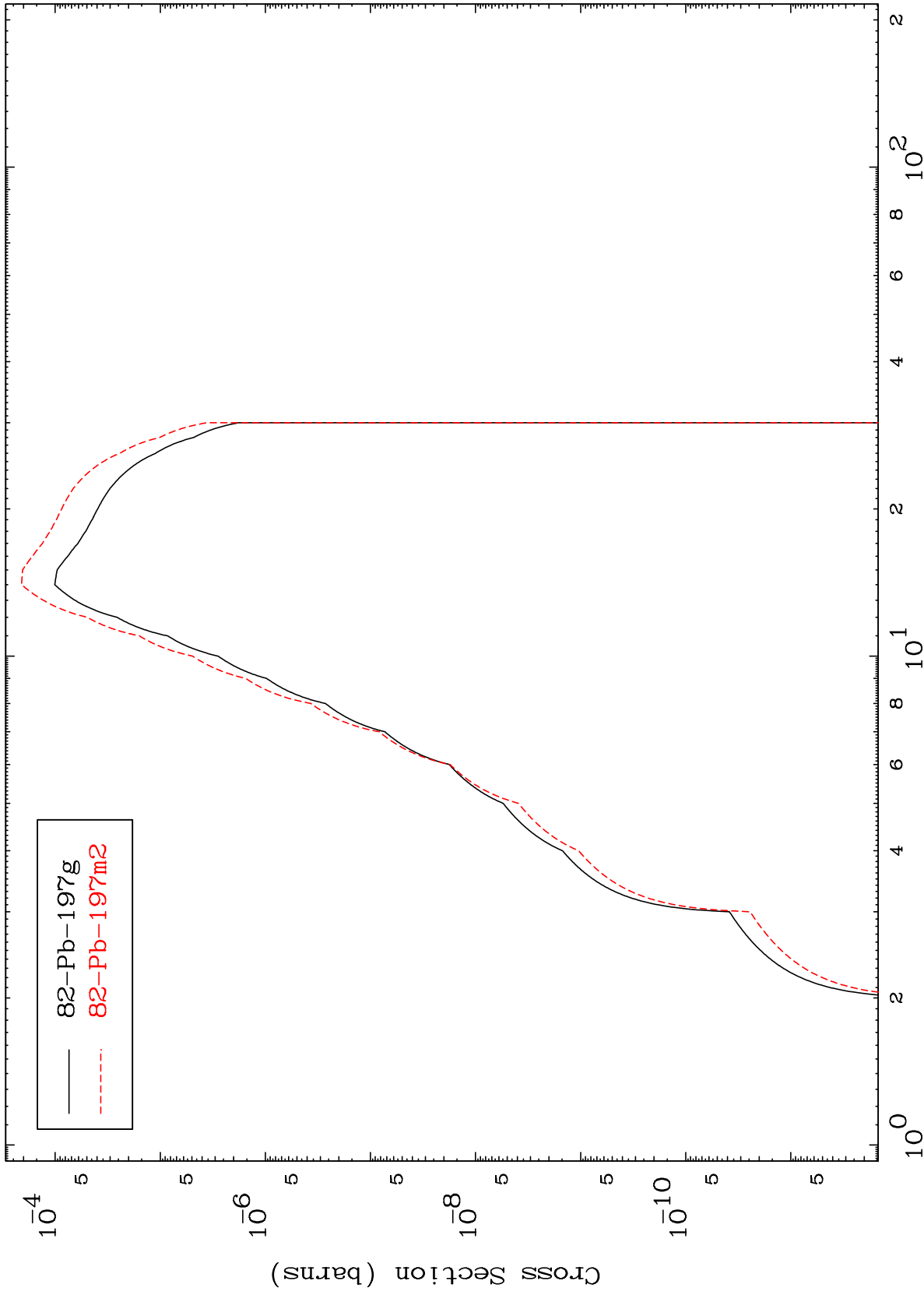
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

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



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Incident Energy (MeV)

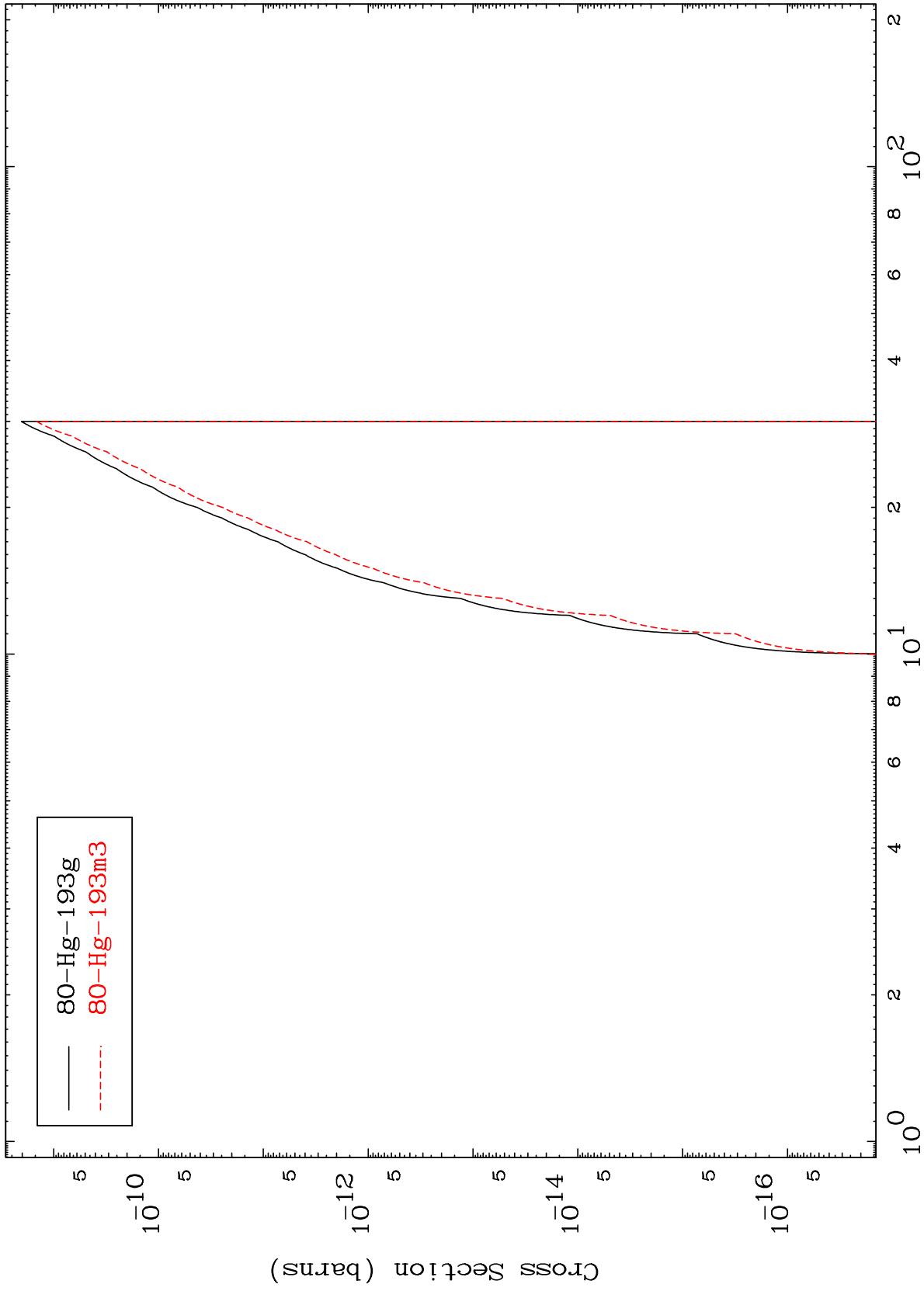
84-Po-201



MAT 8411

84-Po-201

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



24

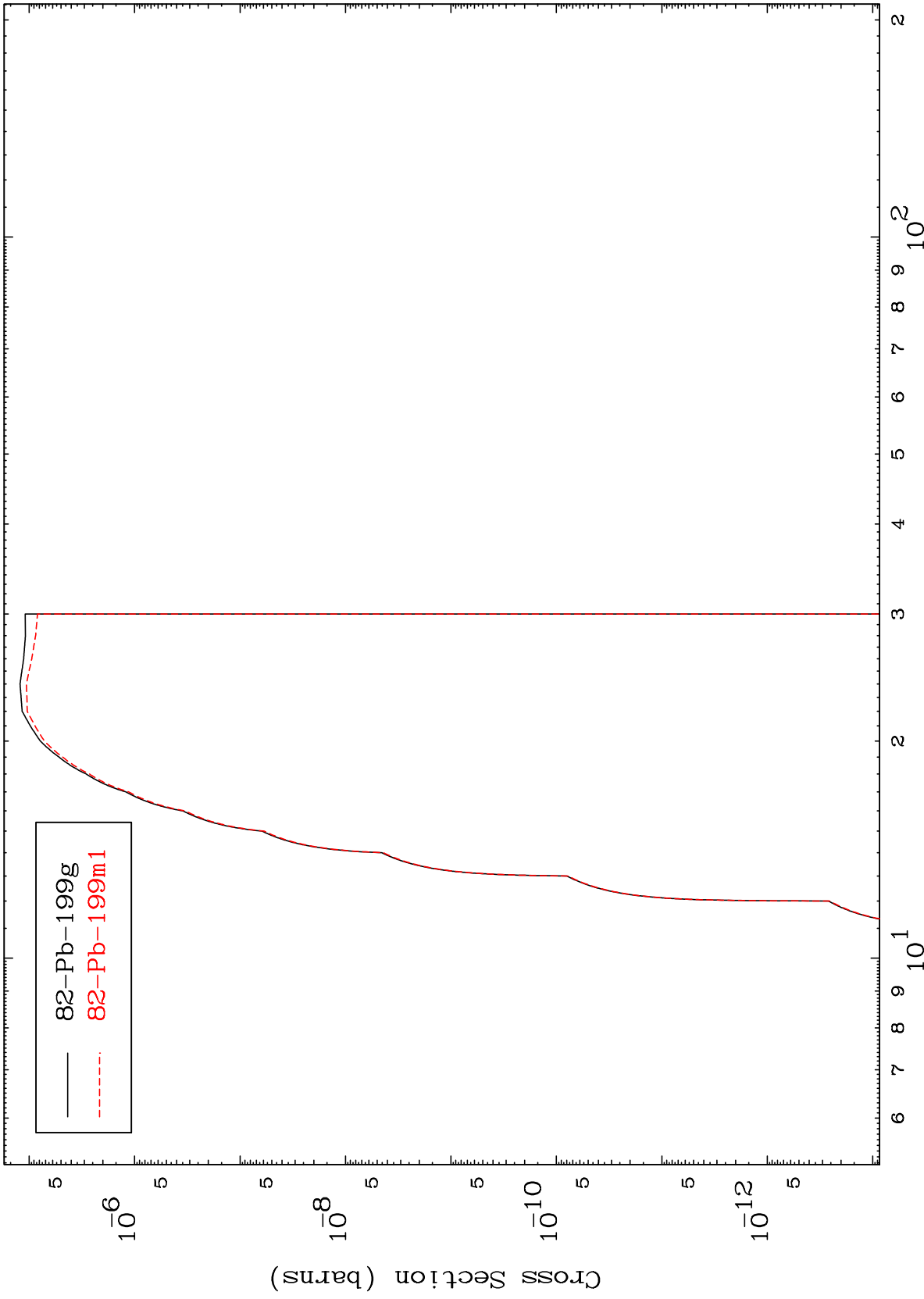
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

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



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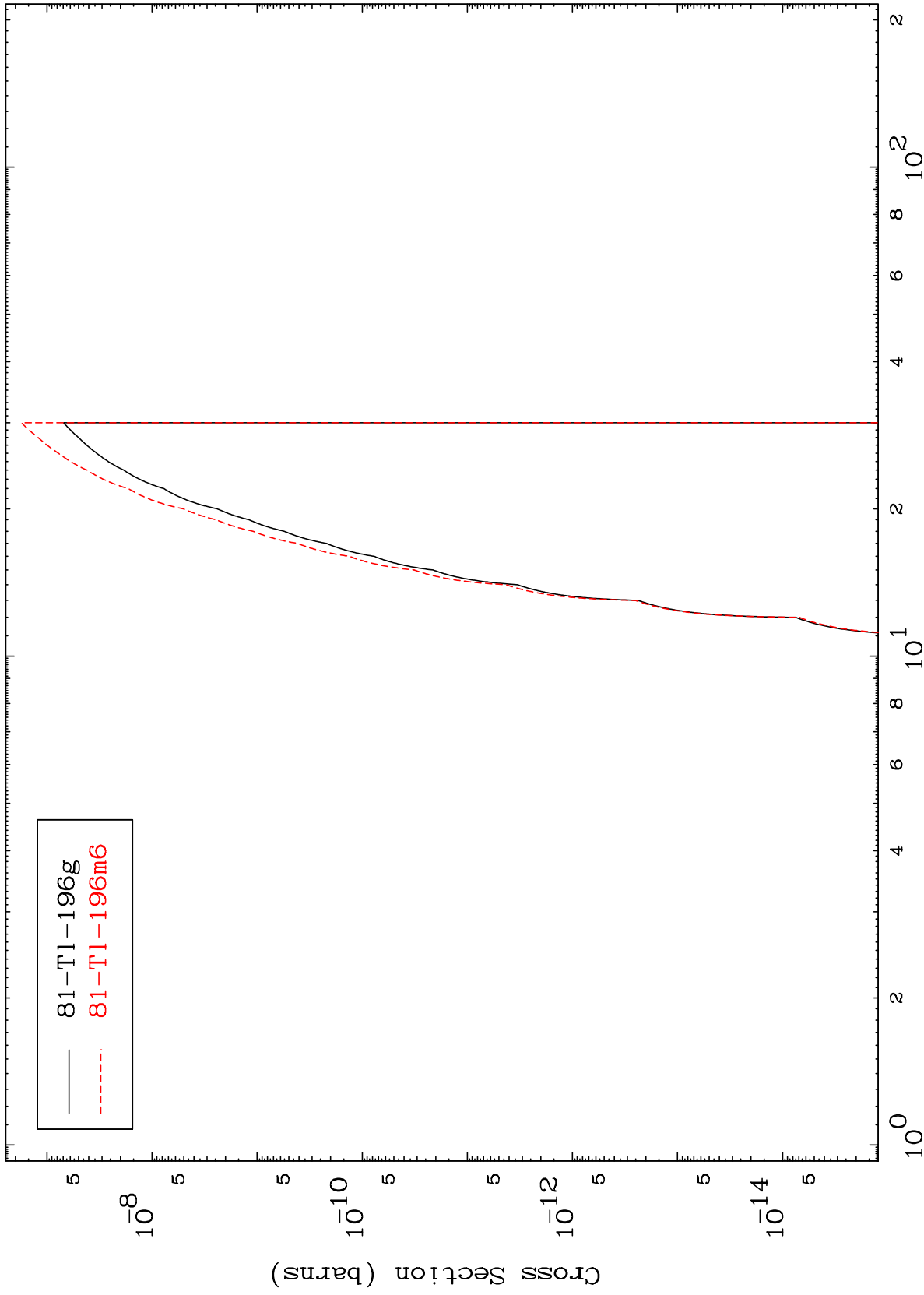
84-Po-201

MAT 8411

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

84-Po-201

Radionuclide Production Cross Section



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Incident Energy (MeV)

84-Po-201