

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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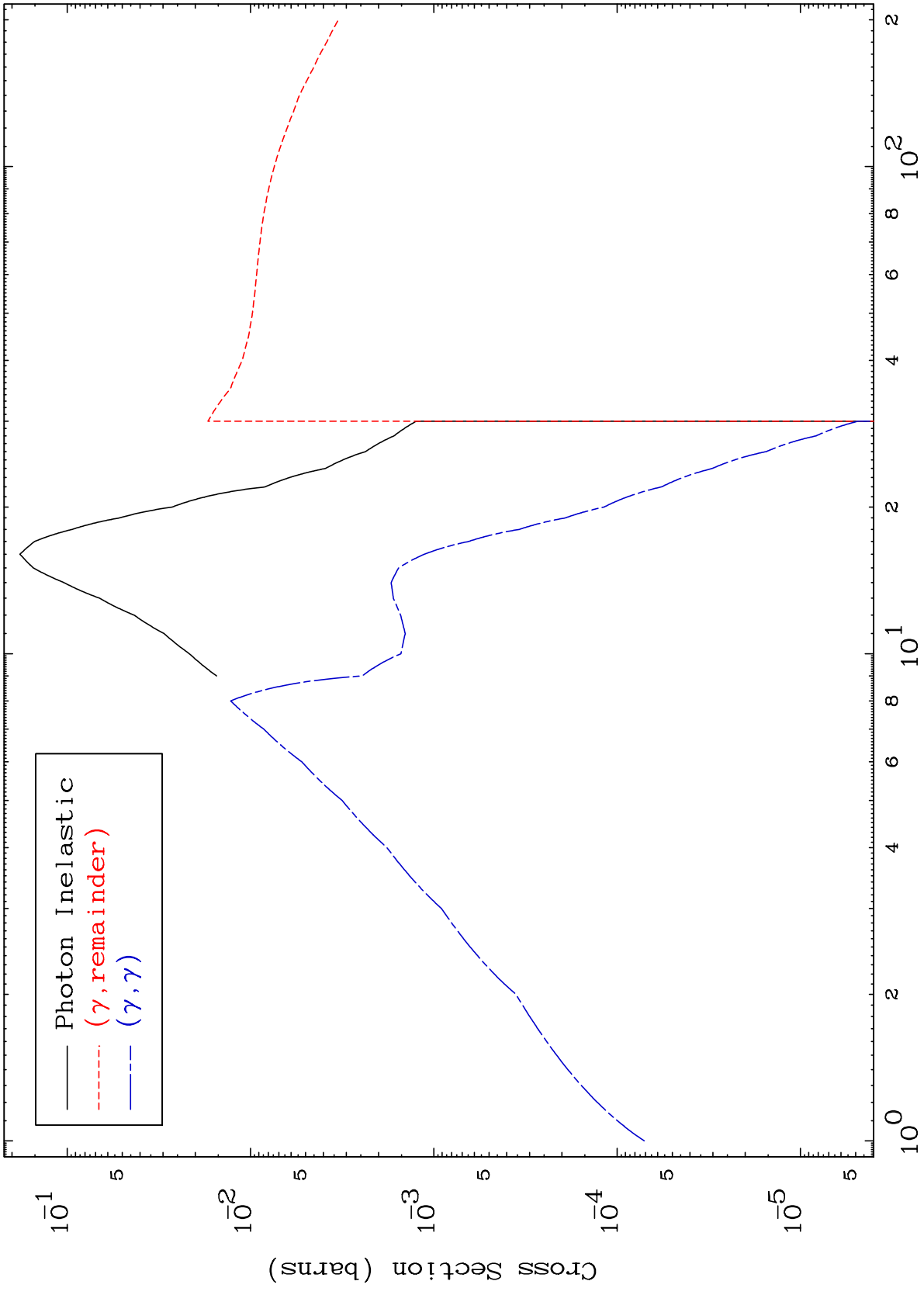
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4717

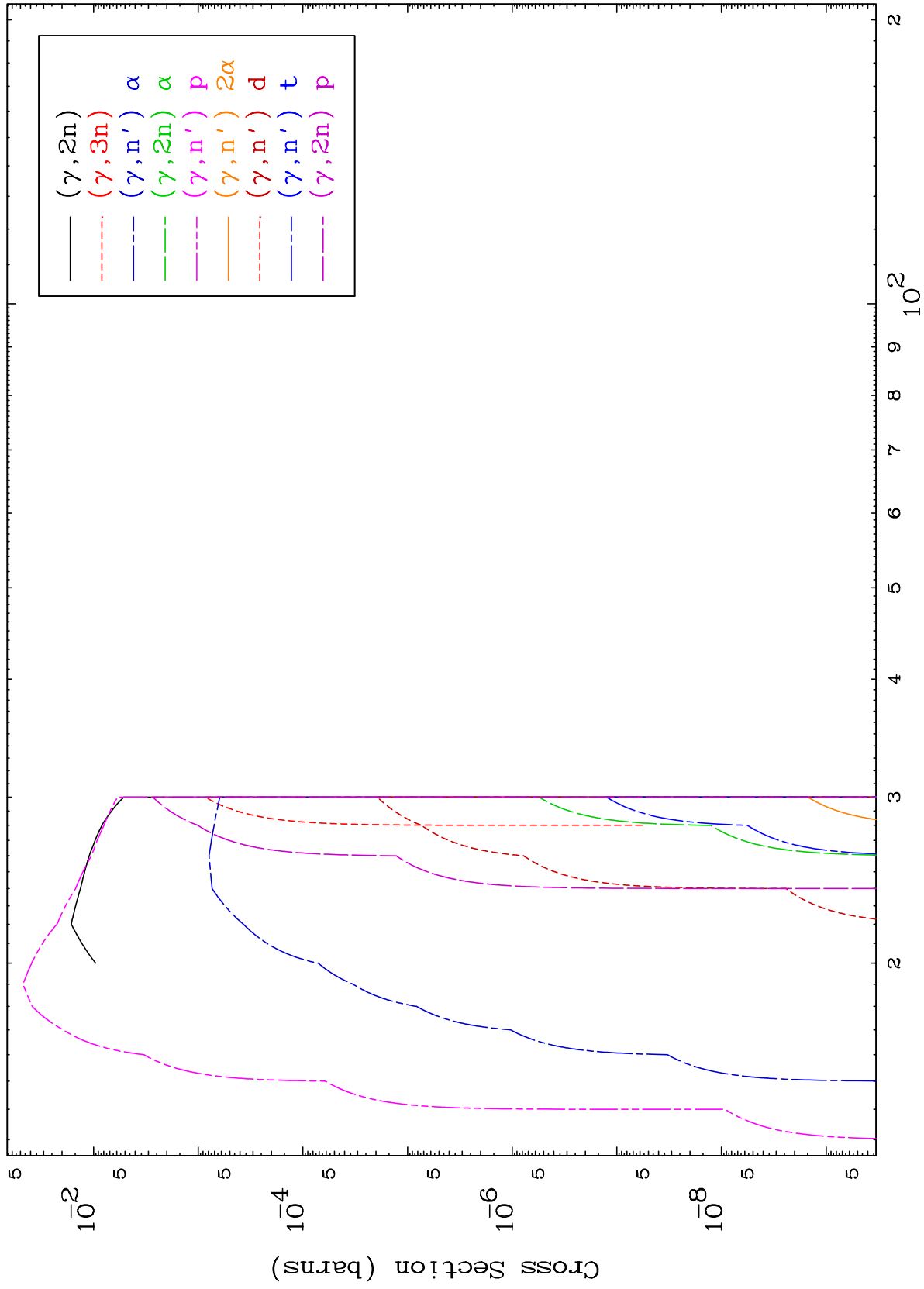
Photon Major  
0 Kelvin Cross Sections

47-Ag-104



Incident Energy (MeV)

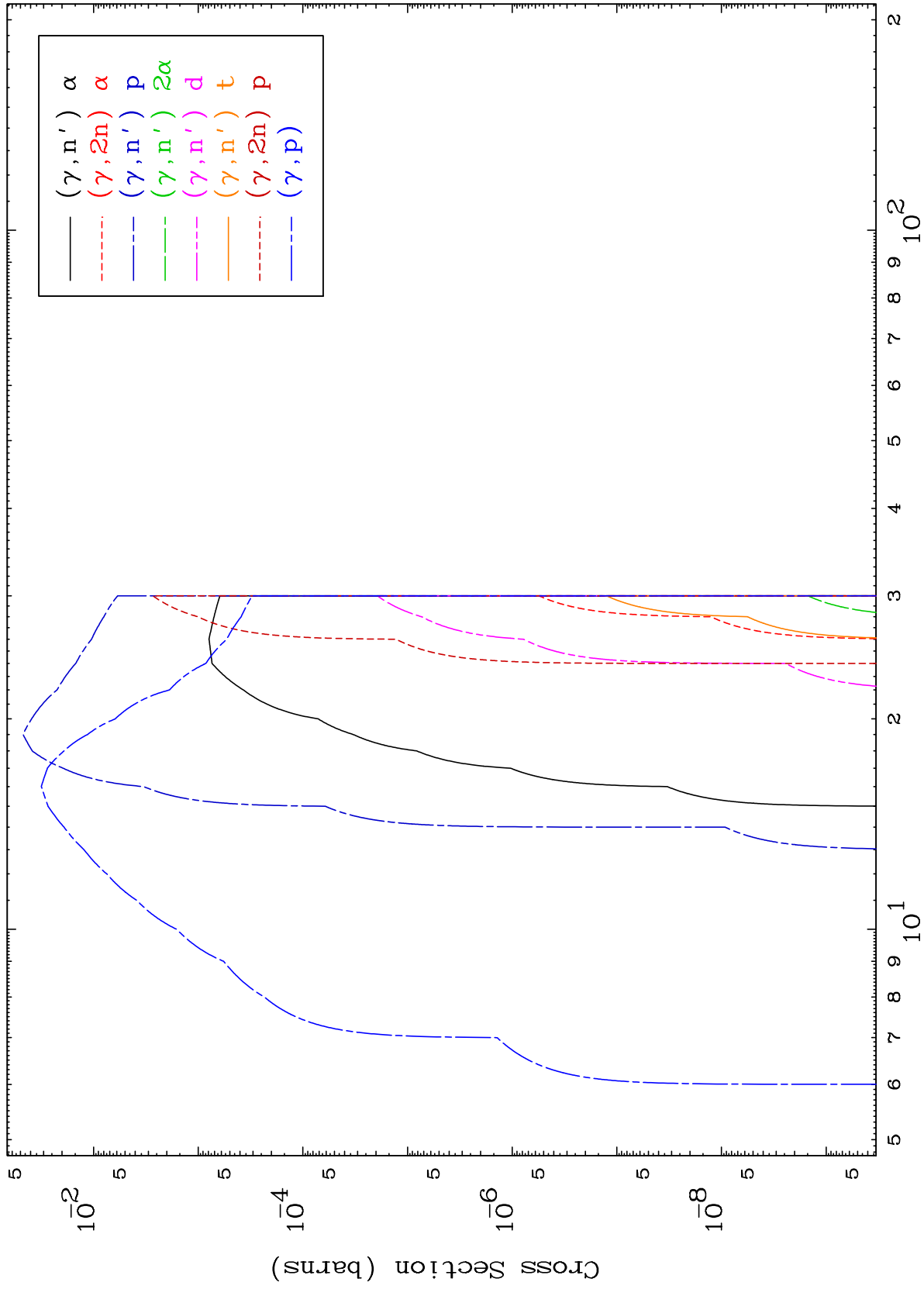
47-Ag-104



MAT 4717

Photon Charged Particle  
0 Kelvin Cross Sections

47-Ag-104



3

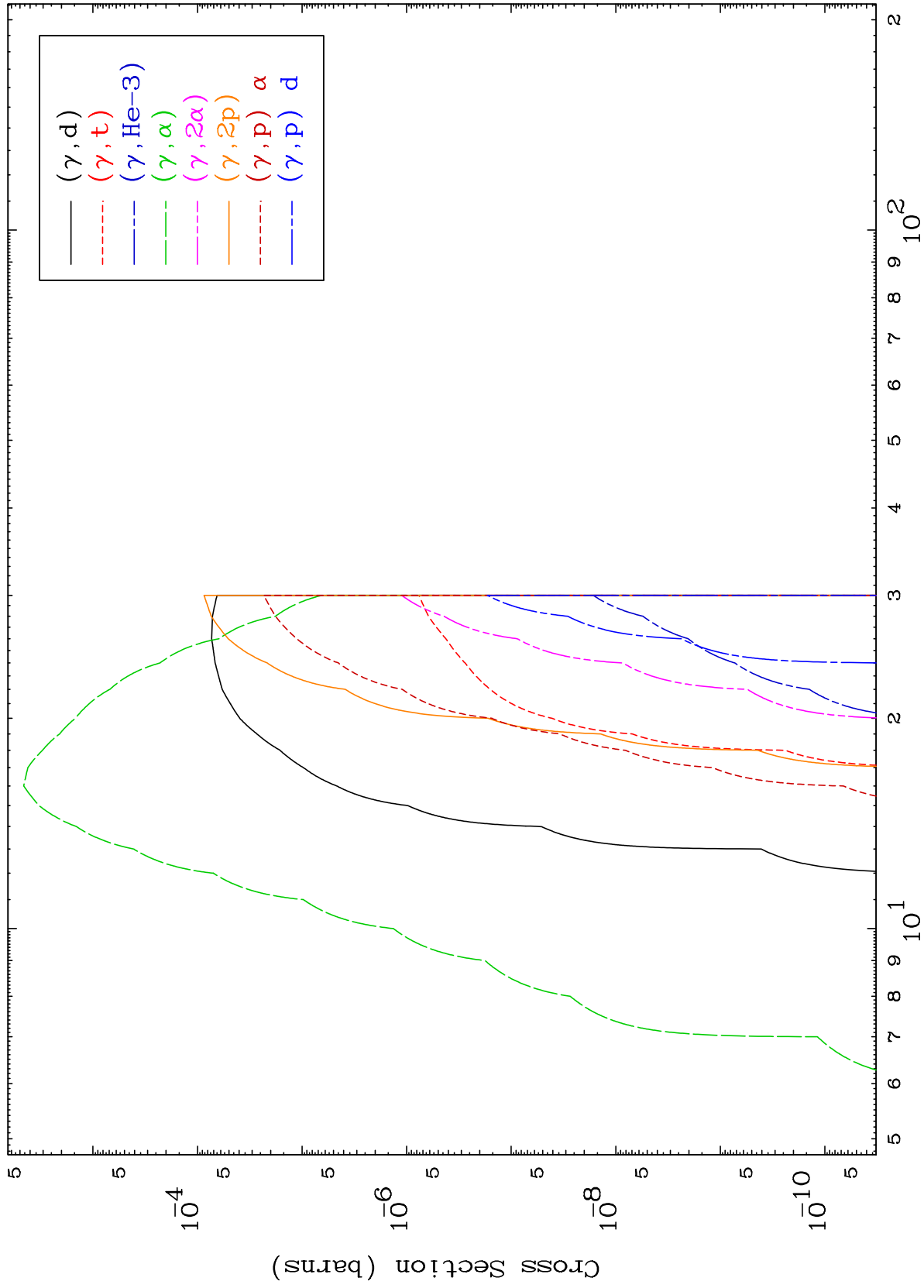
Incident Energy (MeV)

47-Ag-104

MAT 4717

Photon Charged Particle  
0 Kelvin Cross Sections

47-Ag-104



4

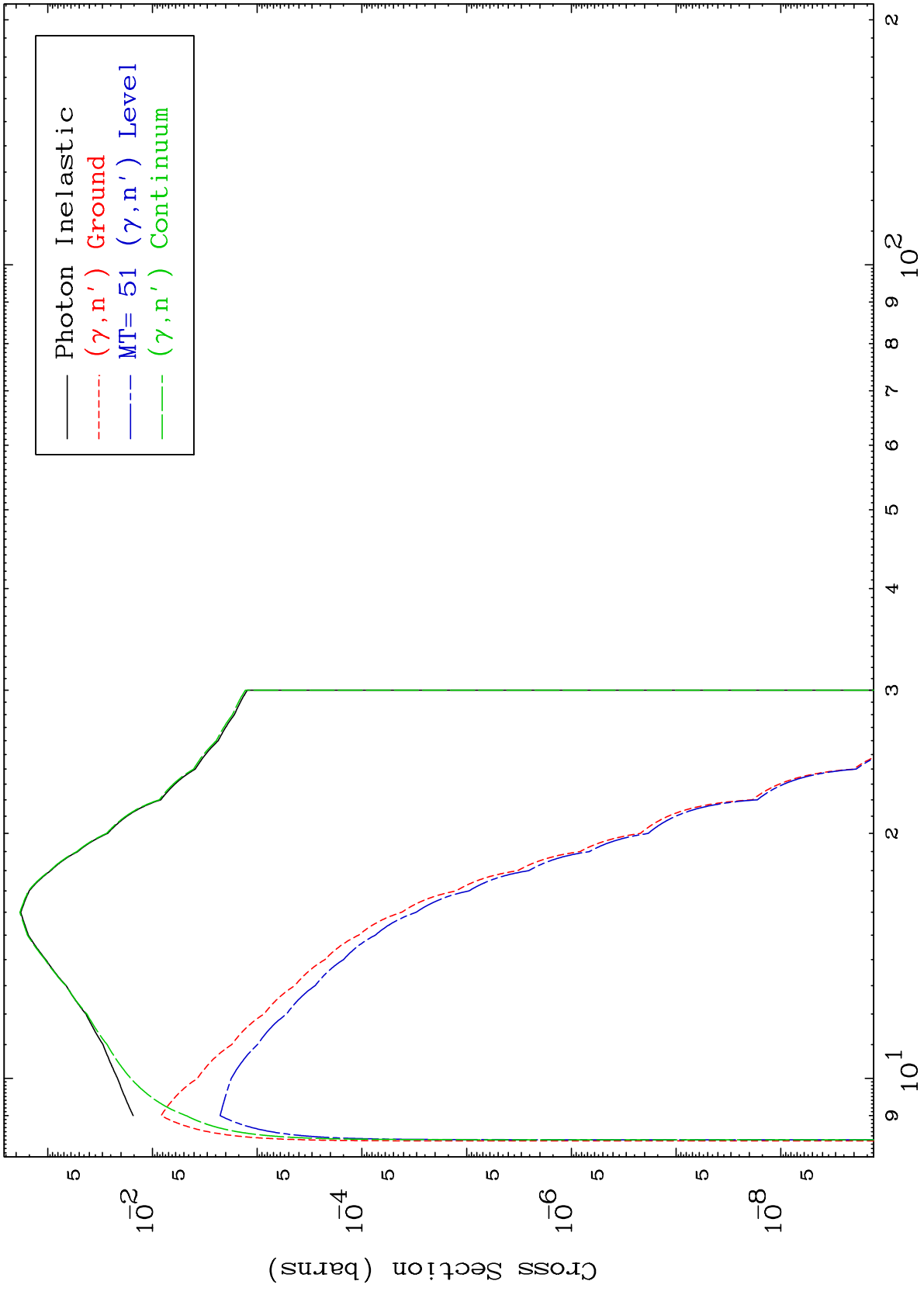
Incident Energy (MeV)

47-Ag-104

MAT 4717

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

47-Ag-104



5

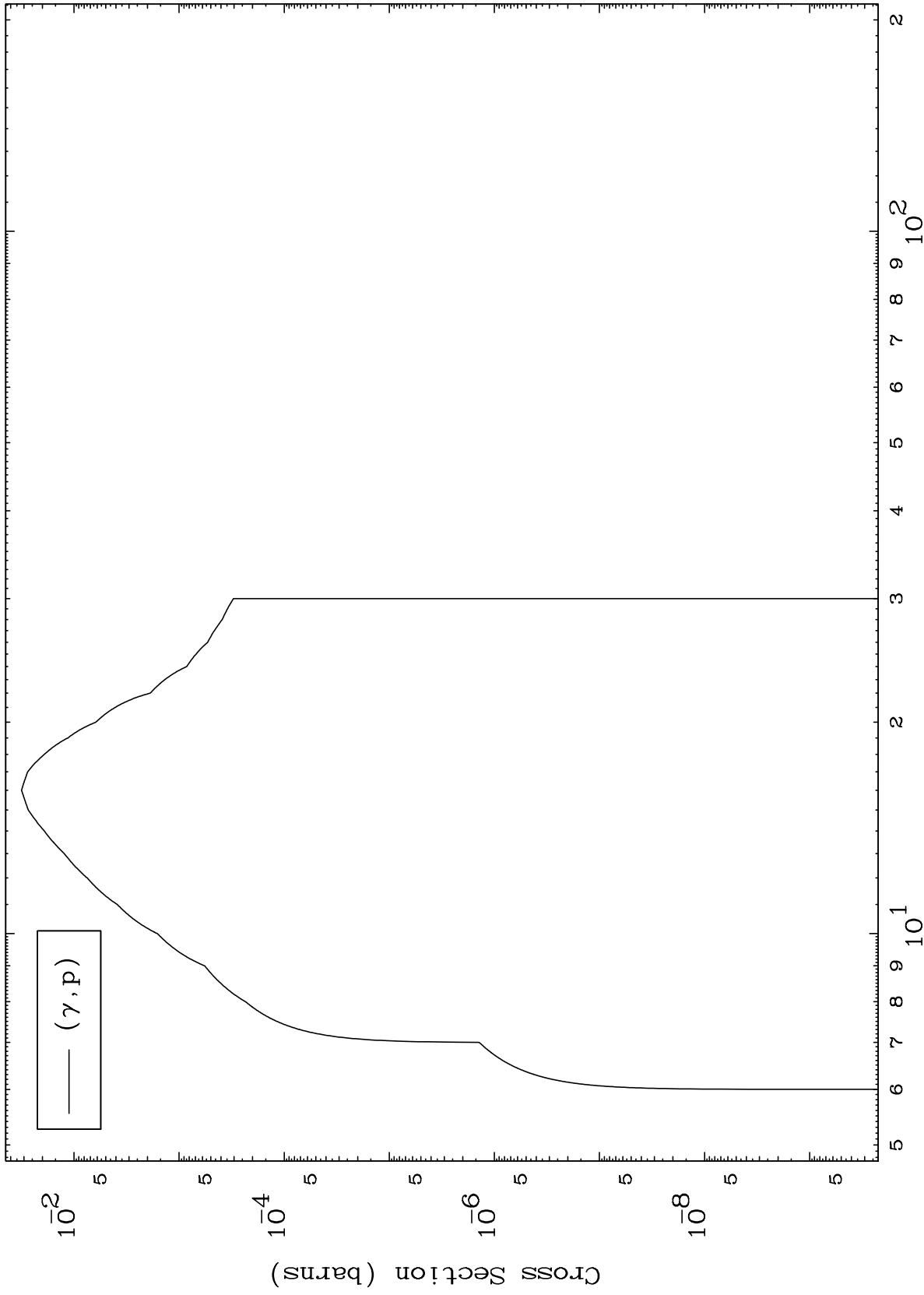
Incident Energy (MeV)

47-Ag-104

MAT 4717

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

47-Ag-104



6

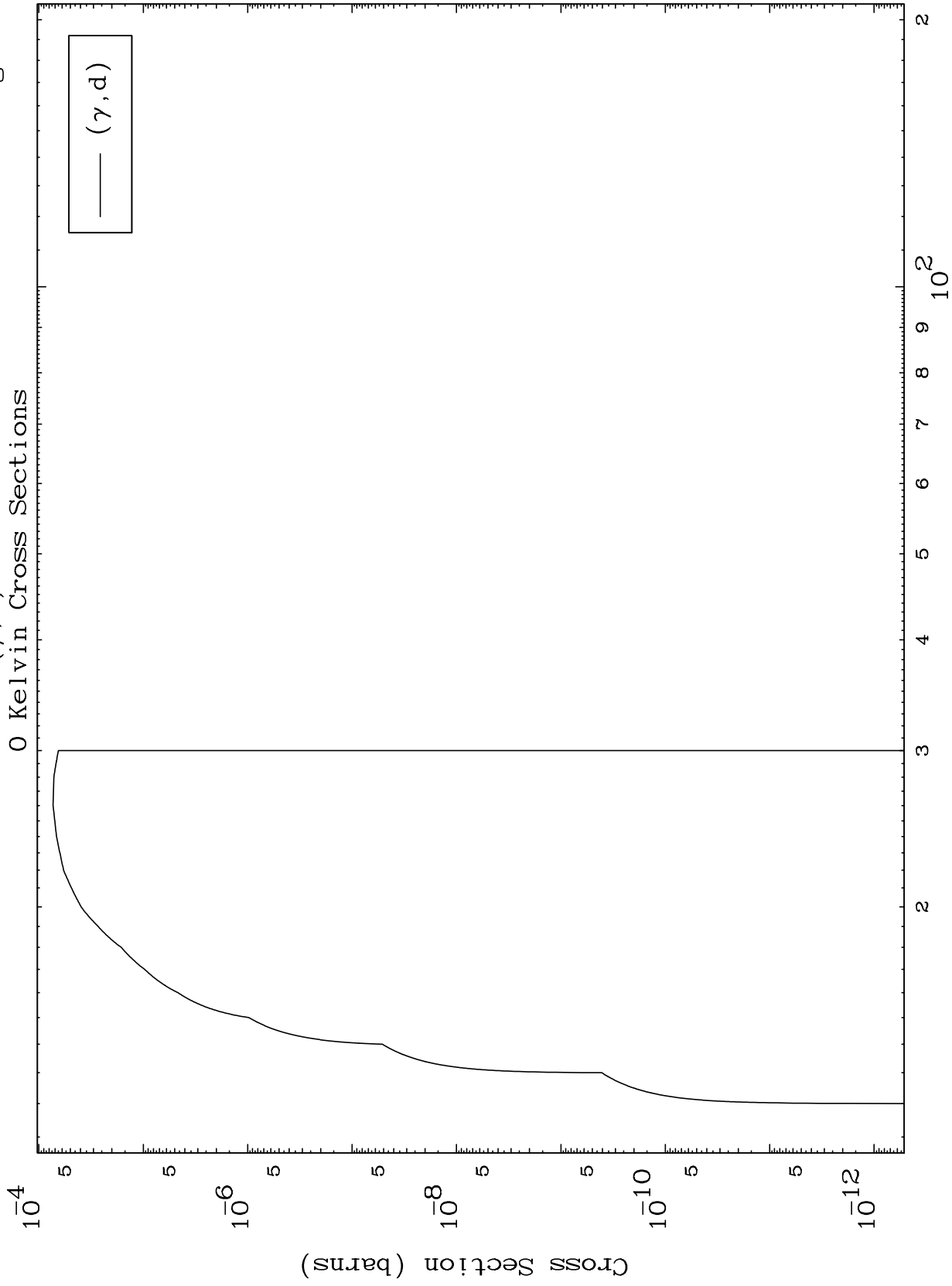
Incident Energy (MeV)

47-Ag-104

MAT 4717

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

47-Ag-104



7

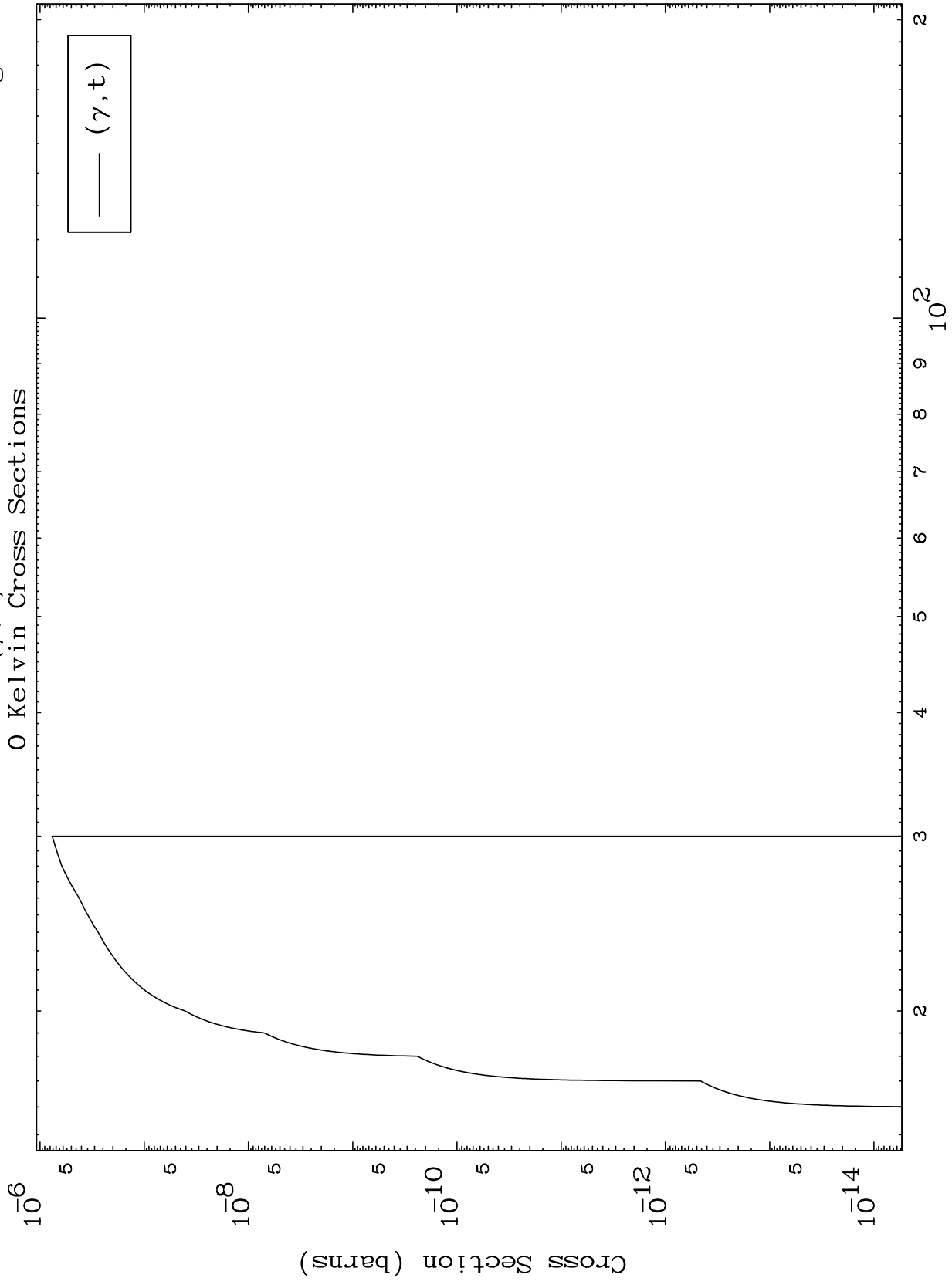
Incident Energy (MeV)

47-Ag-104

MAT 4717

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

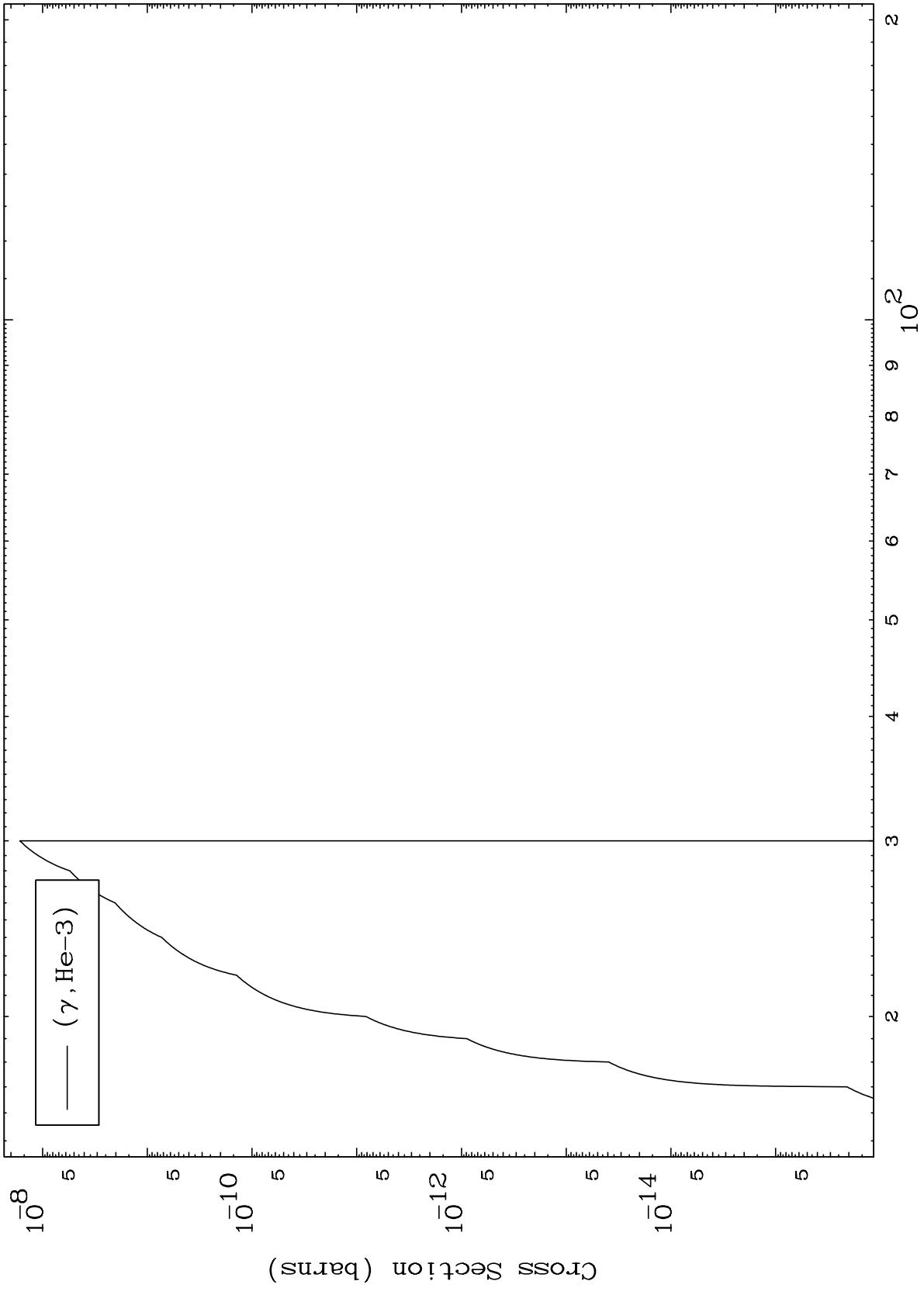
47-Ag-104



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Incident Energy (MeV)

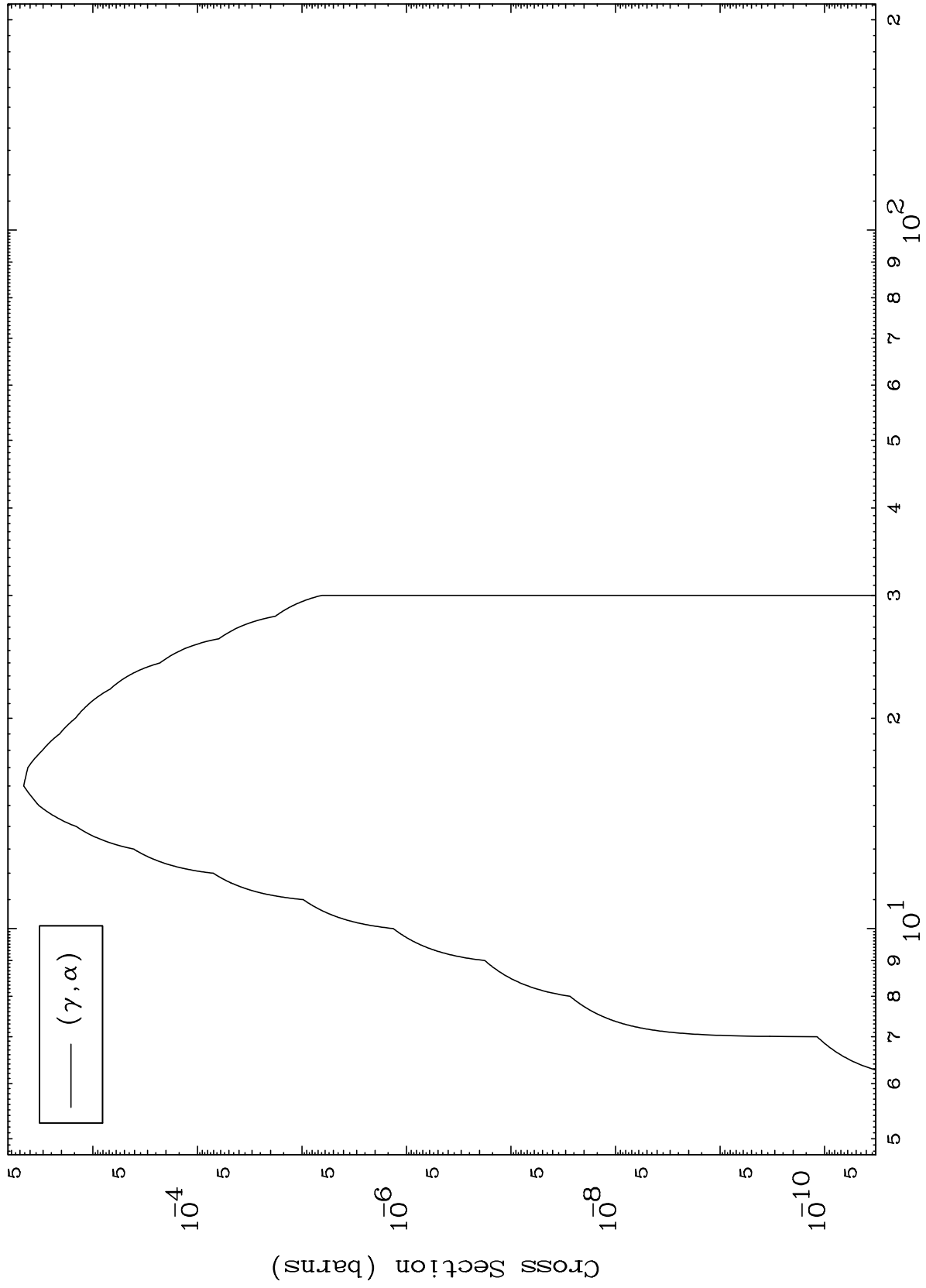
47-Ag-104



MAT 4717

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

47-Ag-104



10

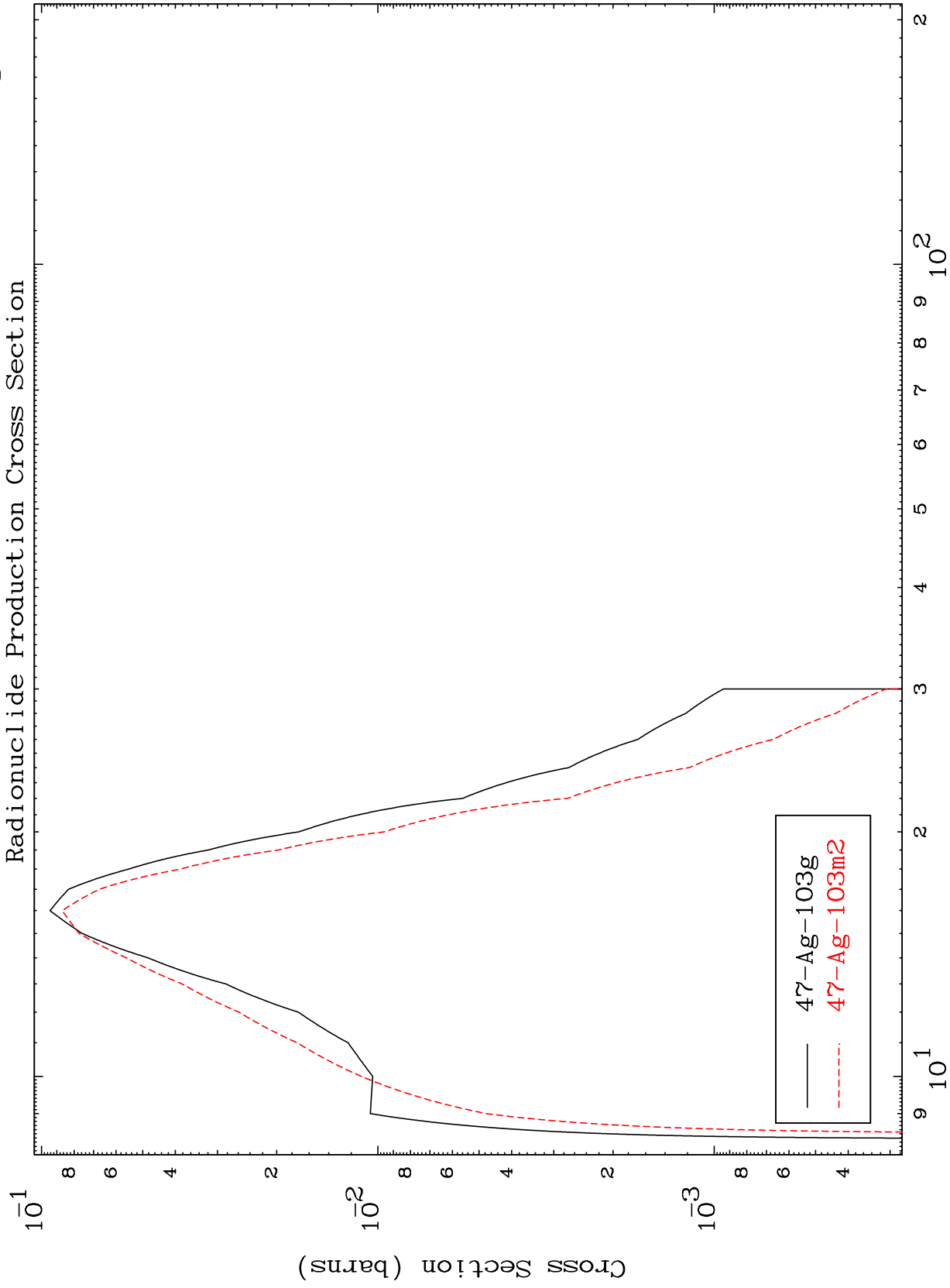
Incident Energy (MeV)

47-Ag-104

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Photon Inelastic  
Radionuclide Production Cross Section

47-Ag-104



11

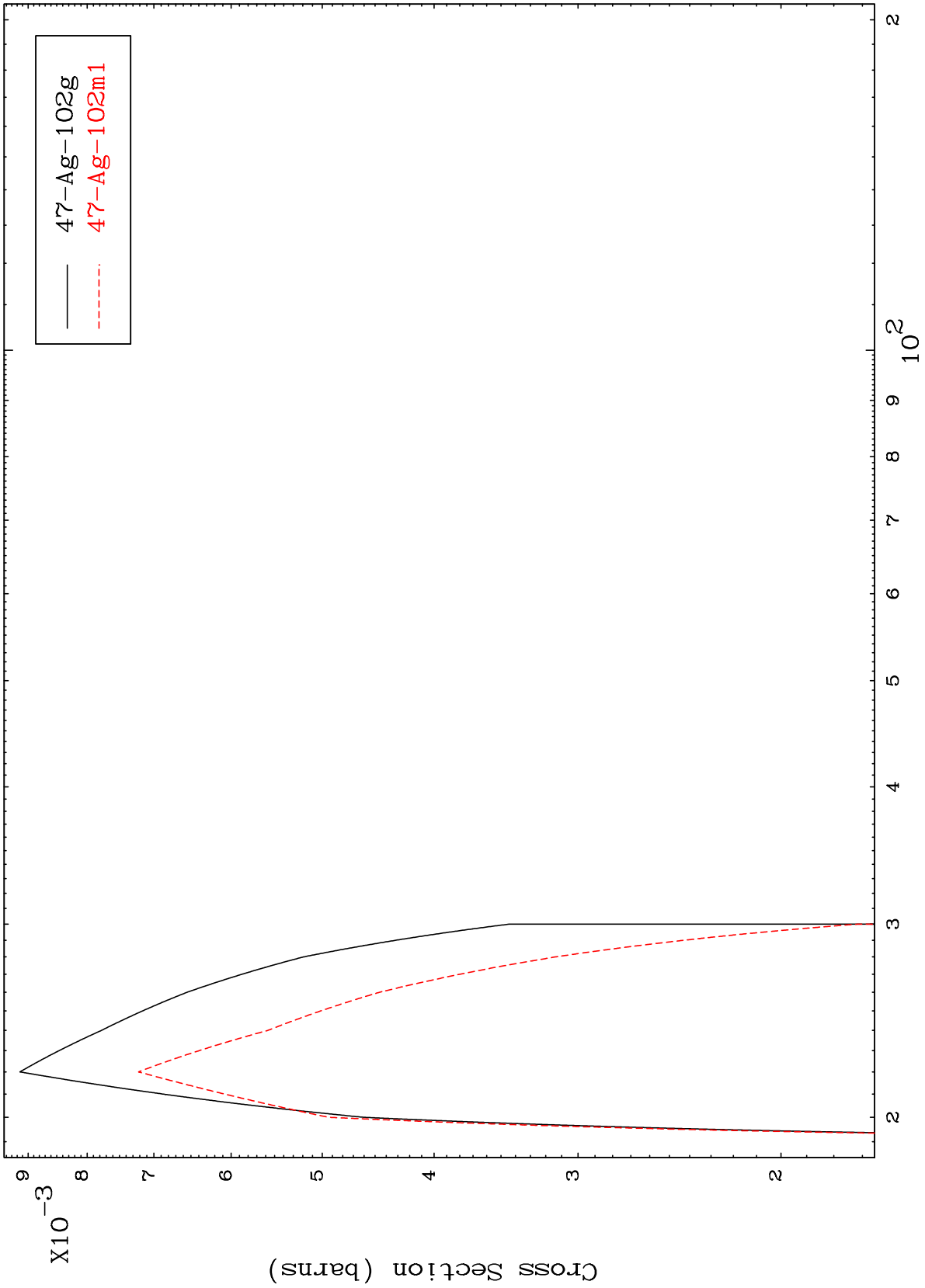
Incident Energy (MeV)

47-Ag-104

MAT 4717

47-Ag-104

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



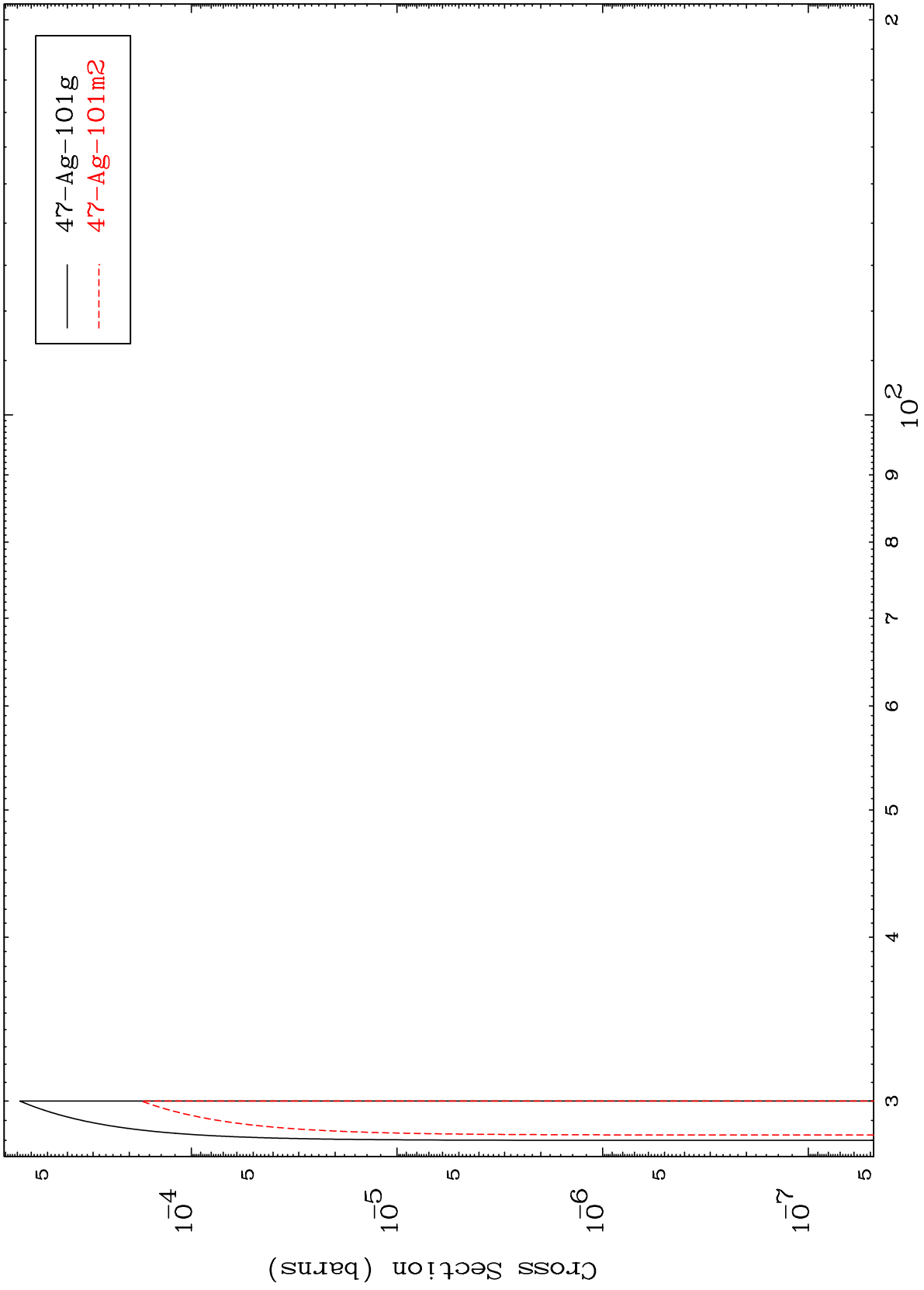
12

47-Ag-104

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47-Ag-104

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



13

47-Ag-104

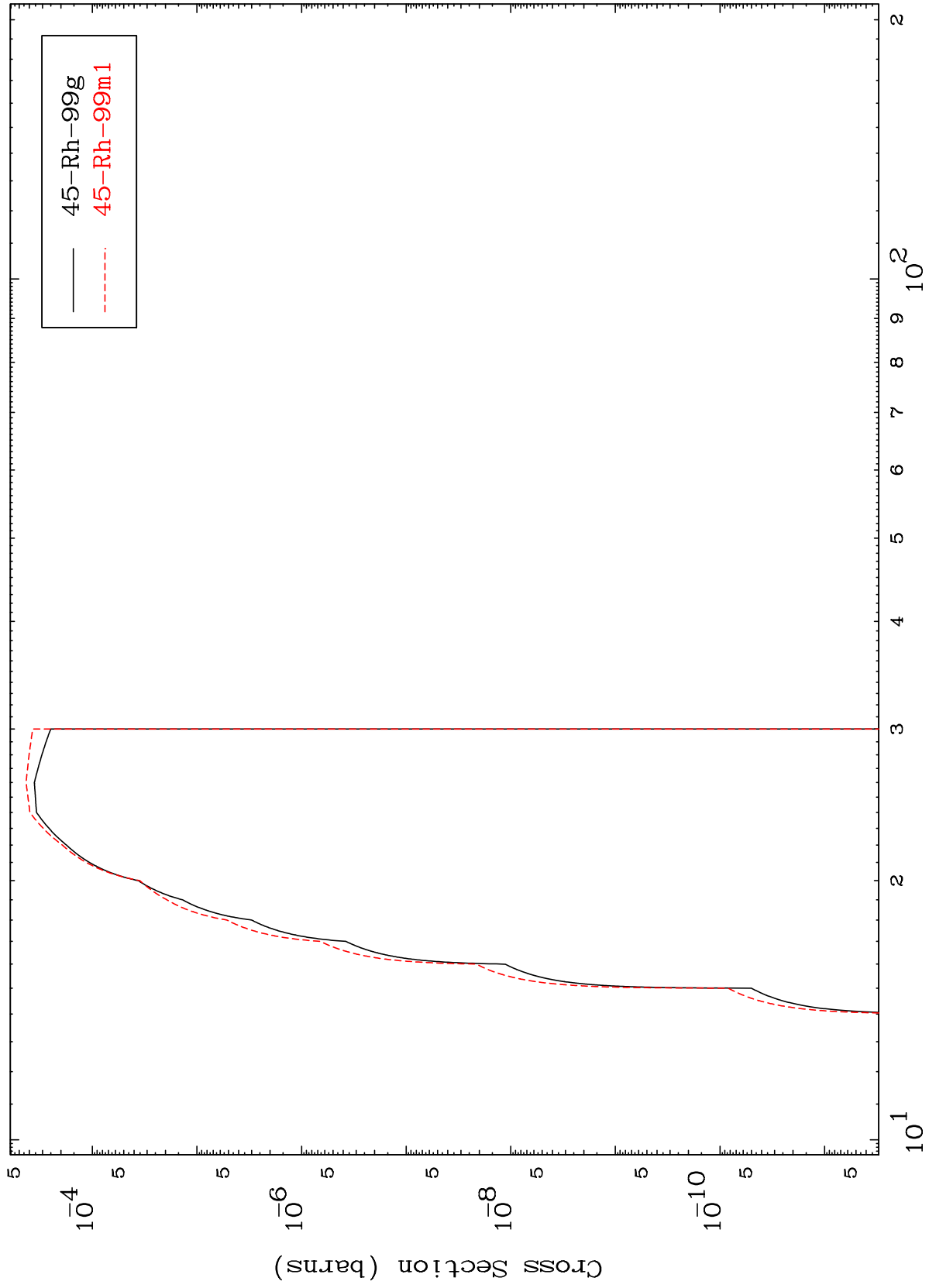
Incident Energy (MeV)

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

47-Ag-104

Radionuclide Production Cross Section



14

Incident Energy (MeV)

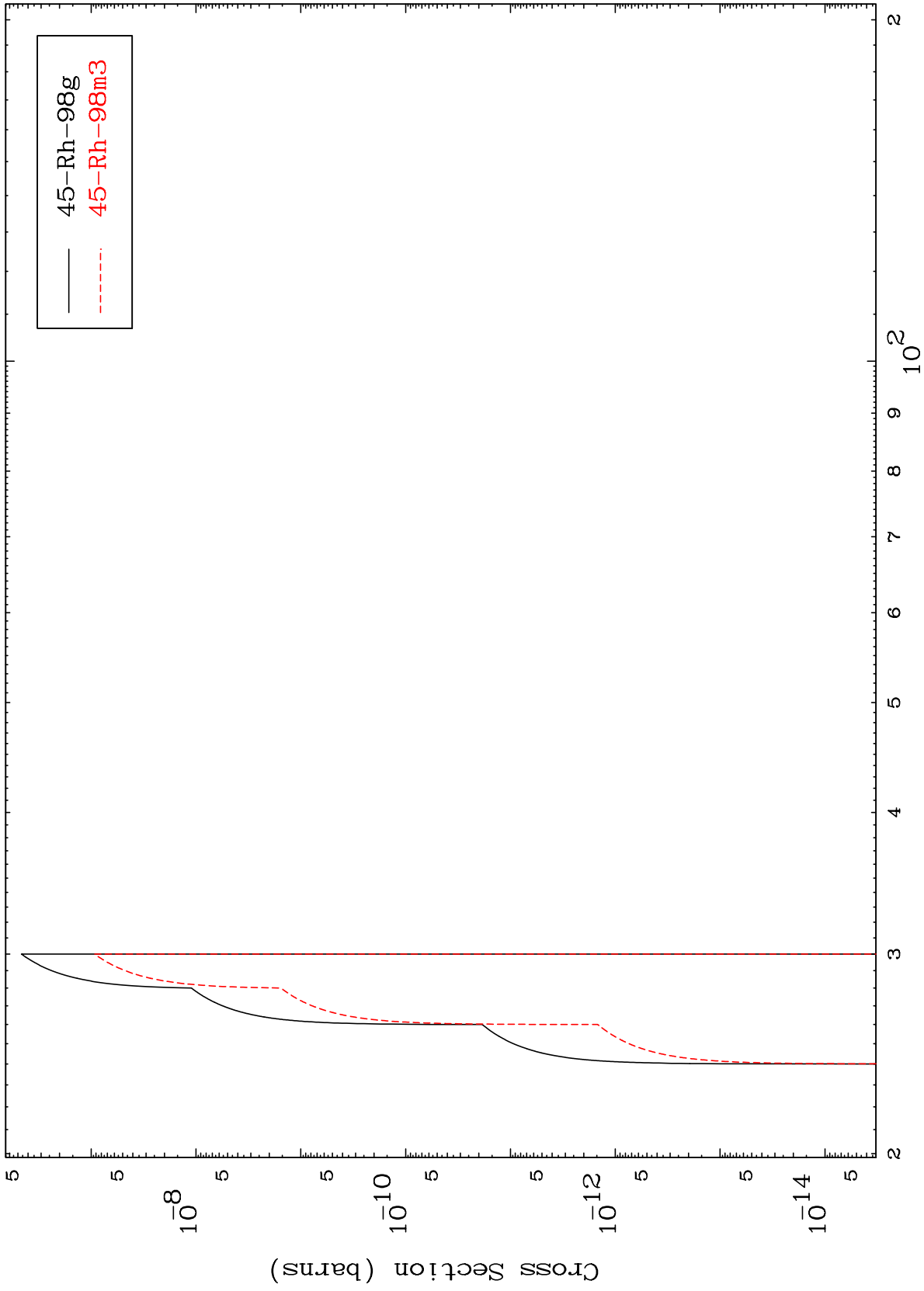
47-Ag-104

MAT 4717

$(\gamma, 2n) \alpha$

47-Ag-104

Radionuclide Production Cross Section



15

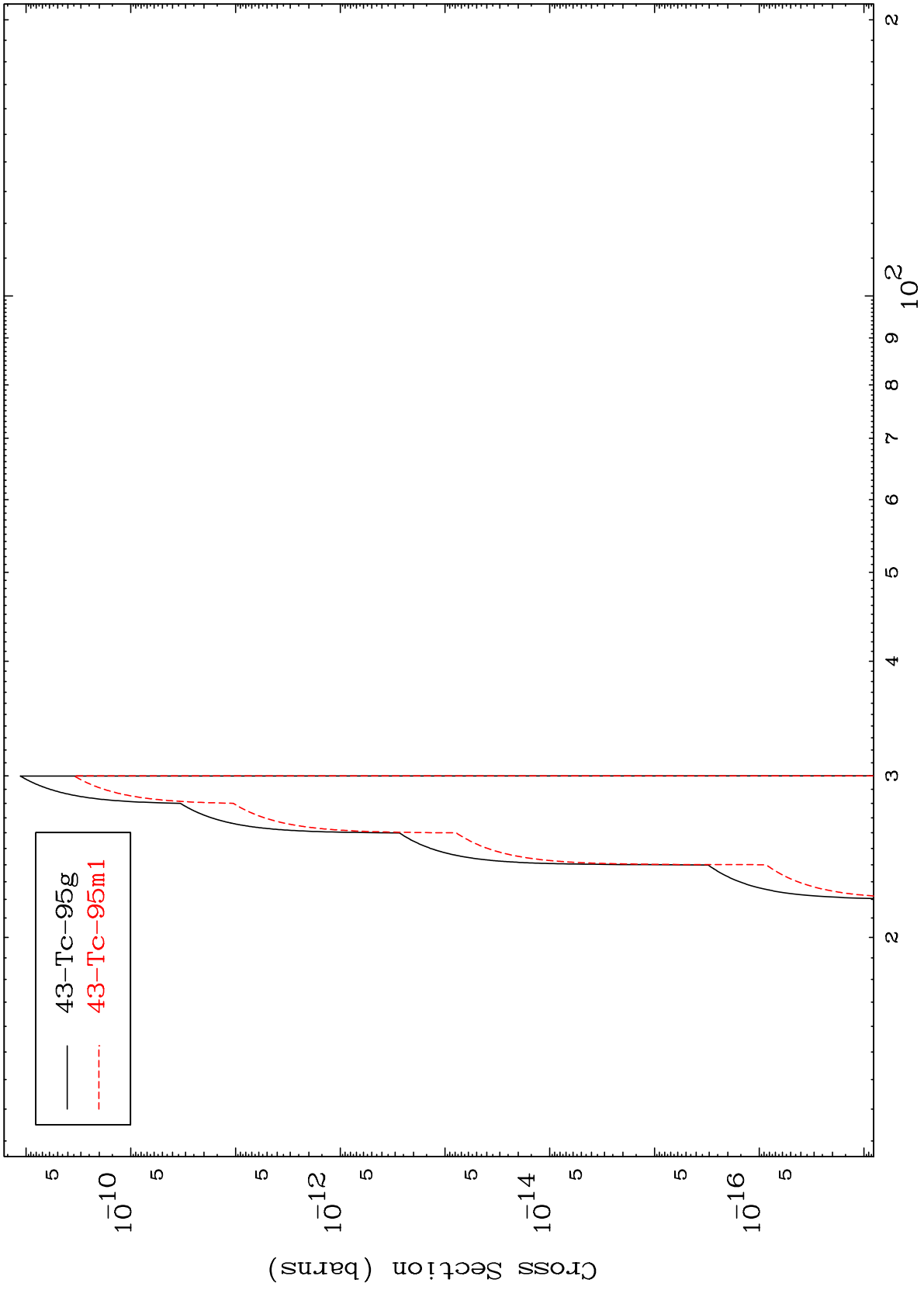
Incident Energy (MeV)

47-Ag-104

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47-Ag-104

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



16

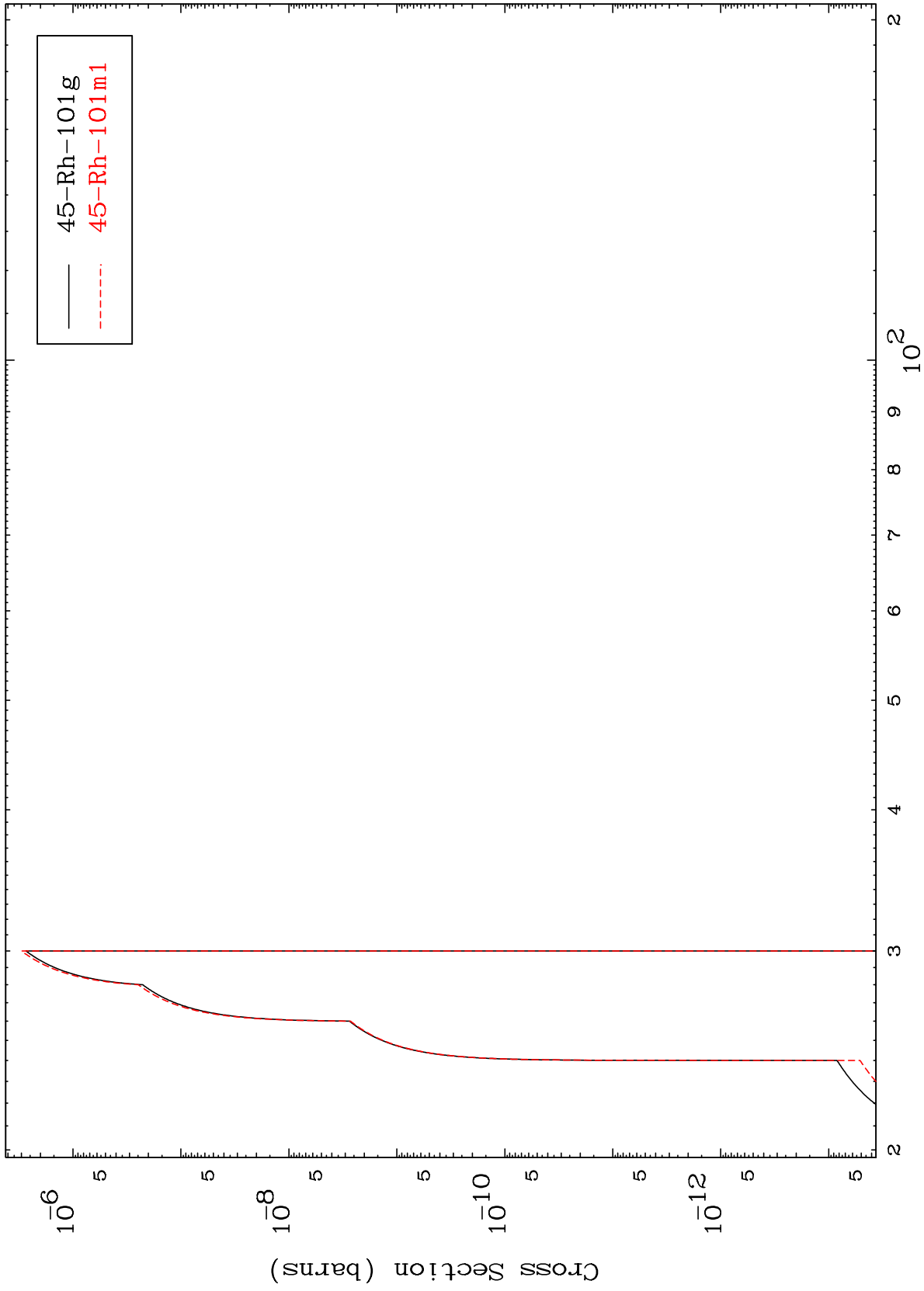
47-Ag-104

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( $\gamma, 2n$ ) p

47-Ag-104

Radionuclide Production Cross Section



17

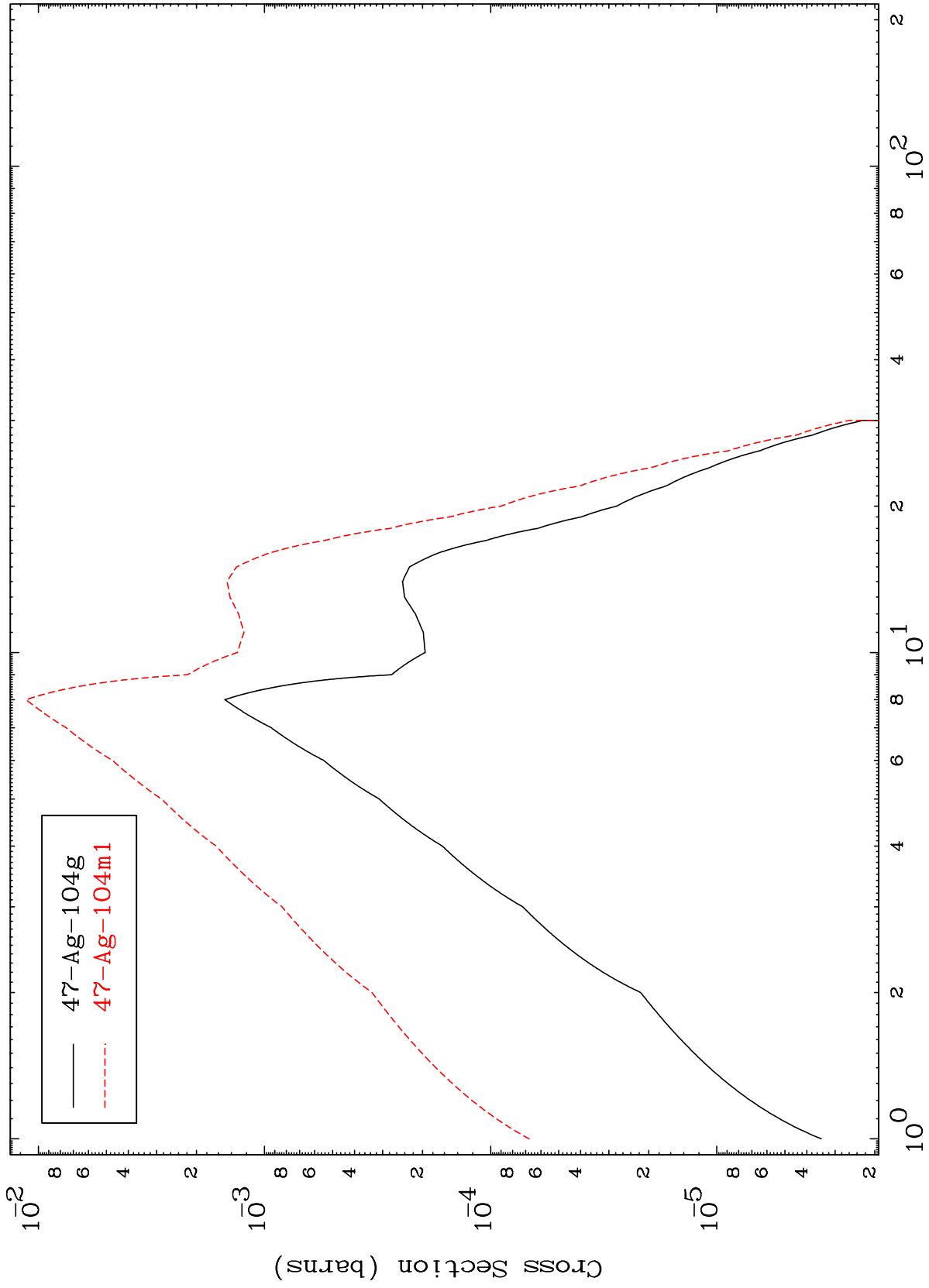
Incident Energy (MeV)

47-Ag-104

MAT 4717

47-Ag-104

Radionuclide Production Cross Section



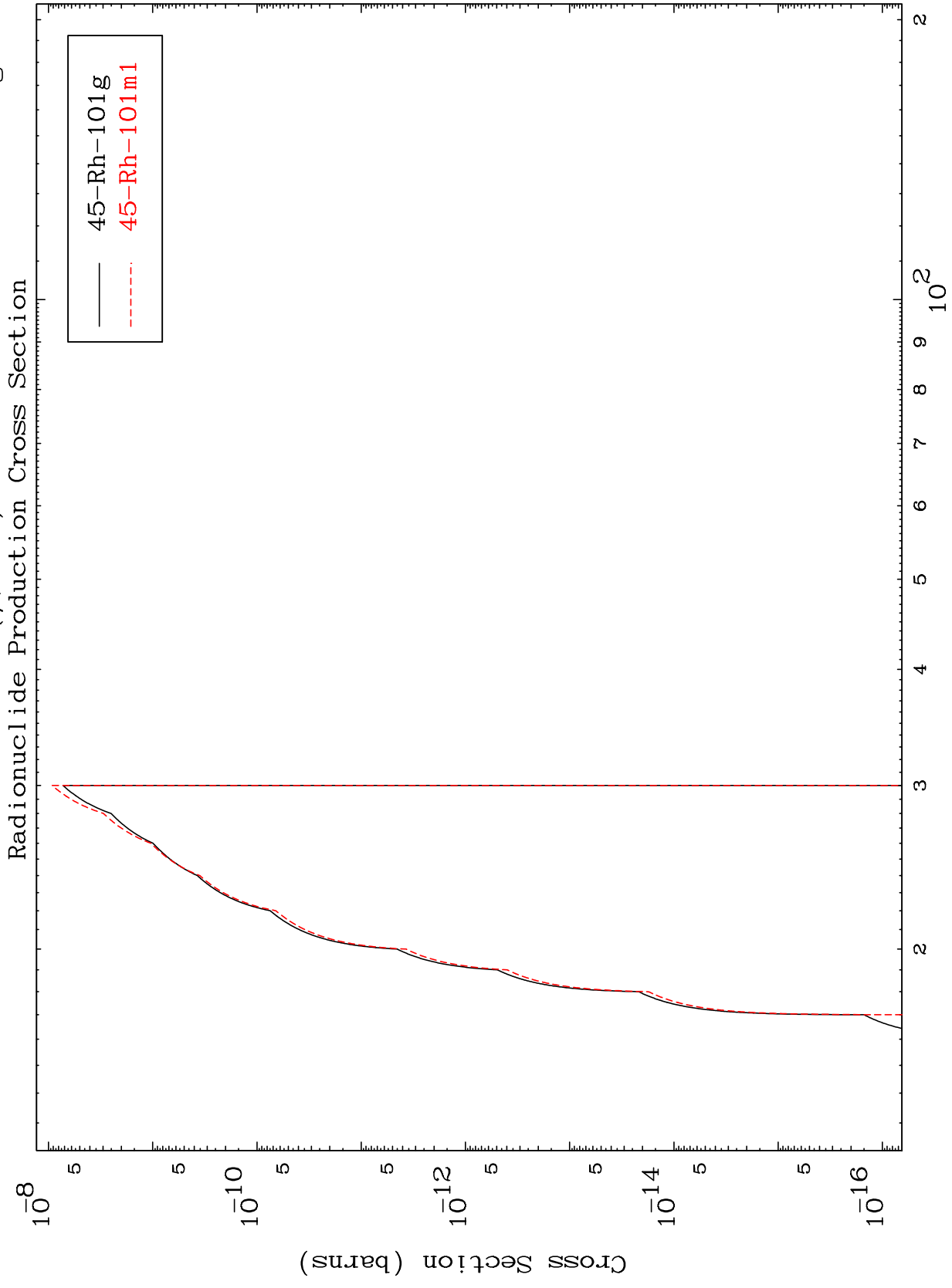
Incident Energy (MeV)

47-Ag-104

MAT 4717

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

47-Ag-104



19

Incident Energy (MeV)

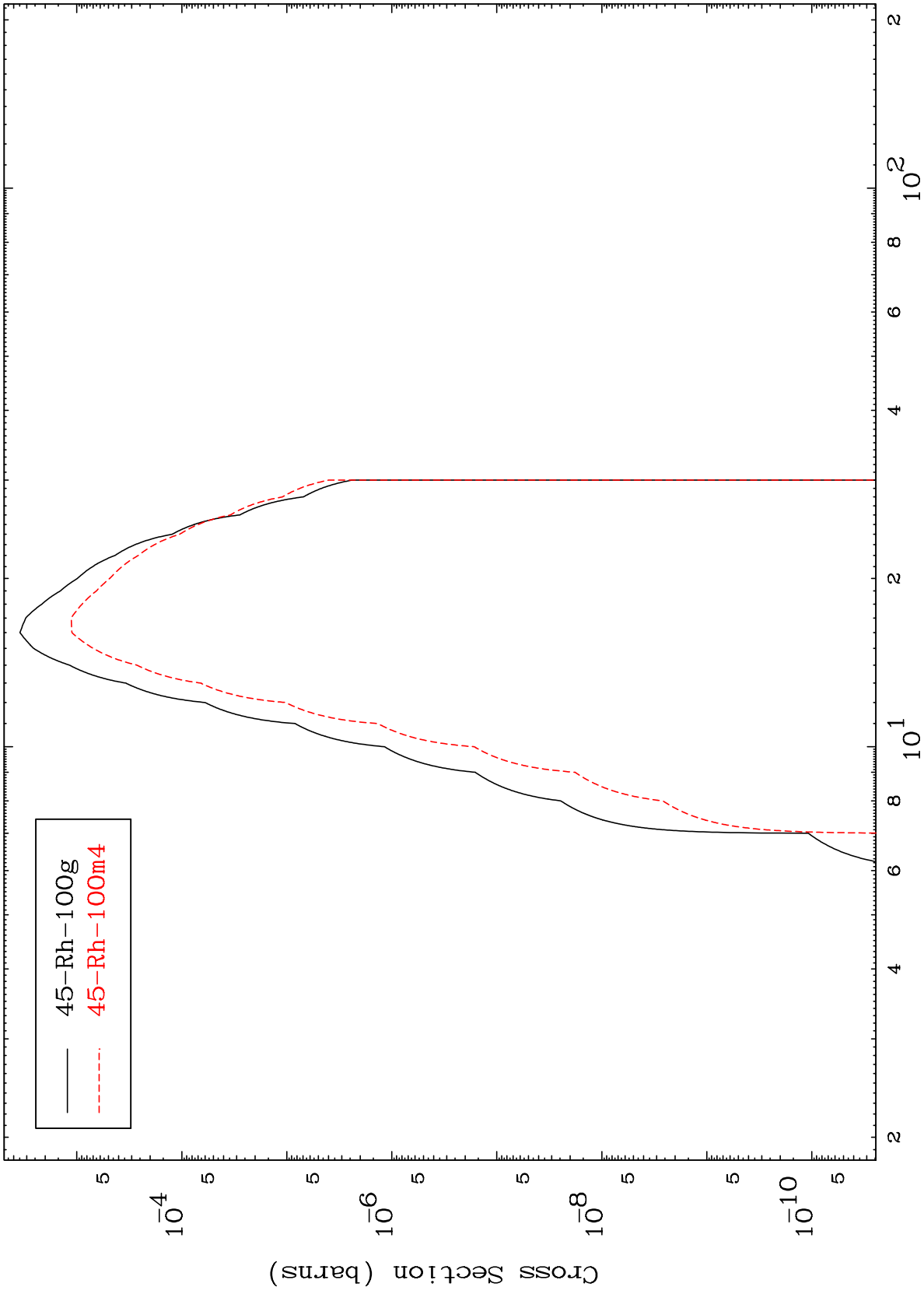
47-Ag-104

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47-Ag-104

Radionuclide Production Cross Section

( $\gamma, \alpha$ )



20

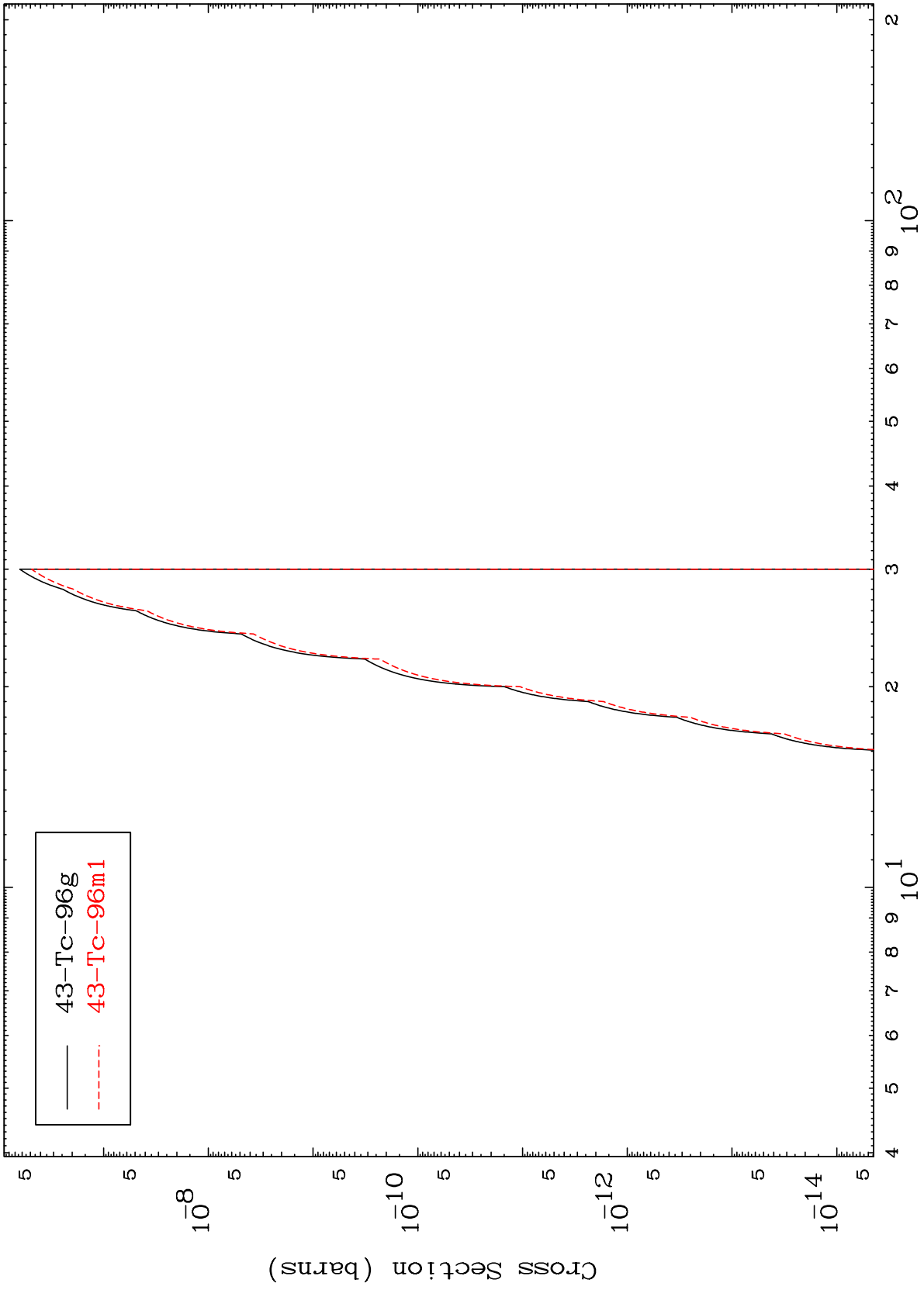
Incident Energy (MeV)

47-Ag-104

MAT 4717

47-Ag-104

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



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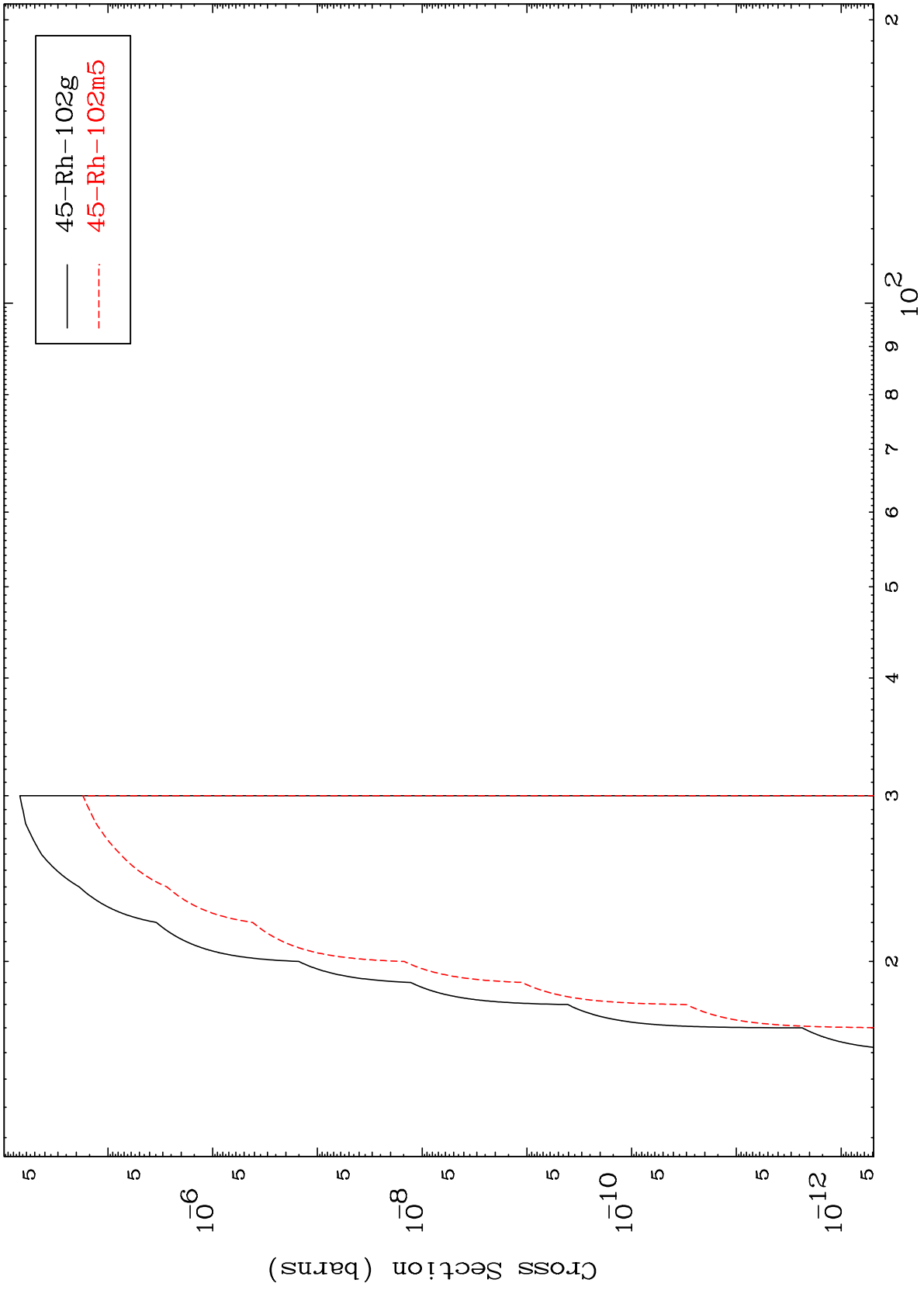
Incident Energy (MeV)

47-Ag-104

MAT 4717

47-Ag-104

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



22

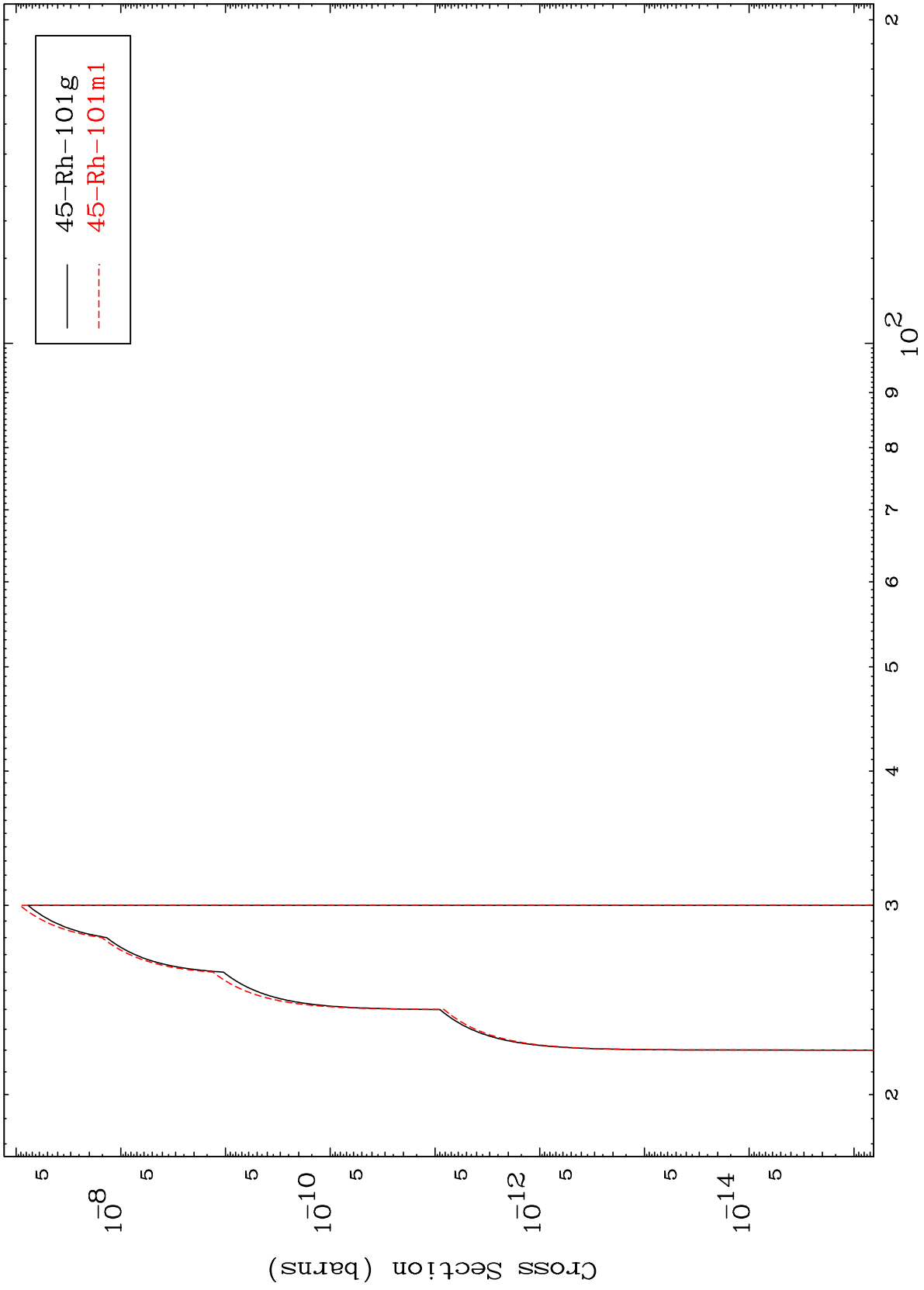
47-Ag-104

MAT 4717

( $\gamma, p$ ) d

47-Ag-104

Radionuclide Production Cross Section



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Incident Energy (MeV)

47-Ag-104