

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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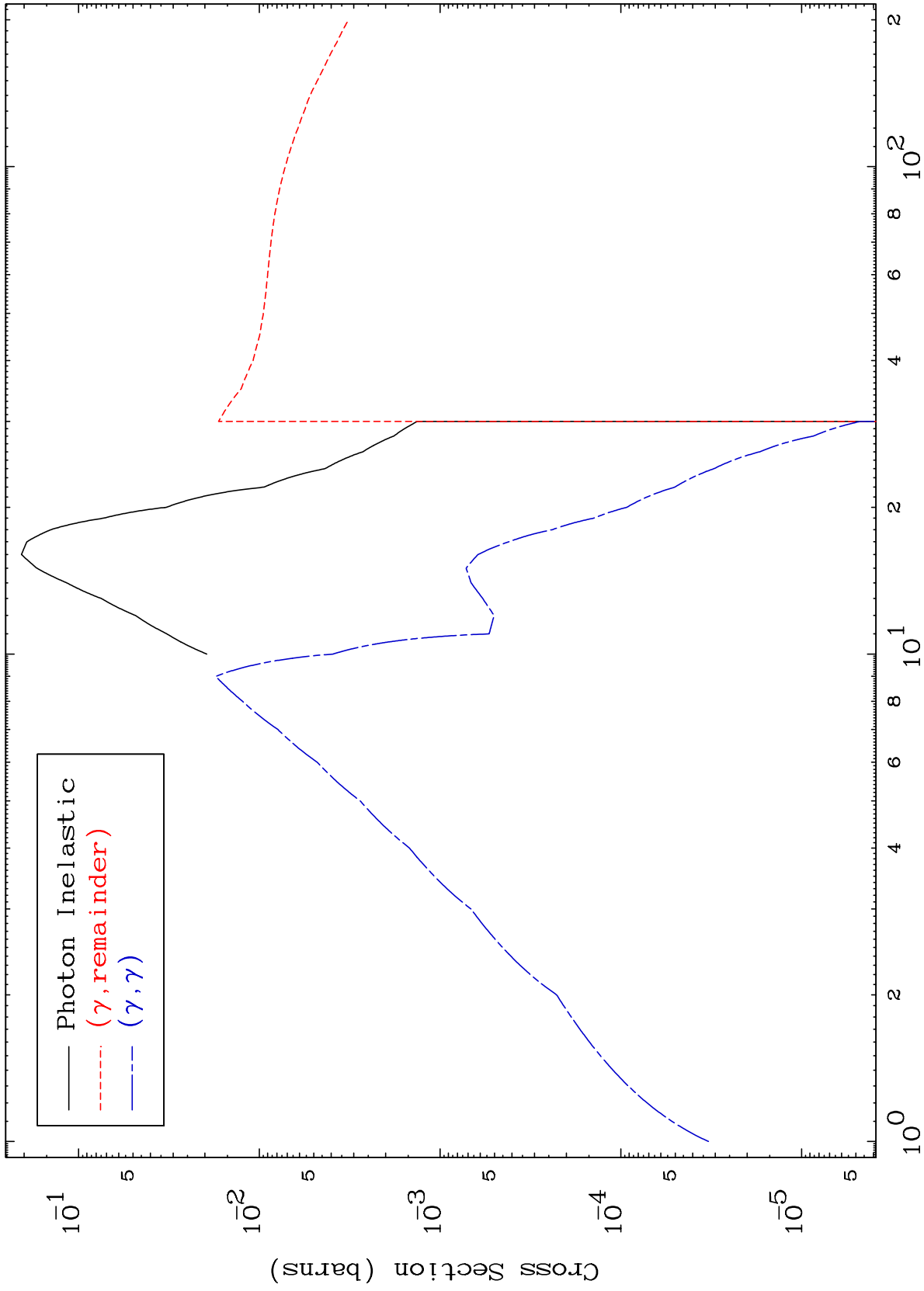
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4520

Photon Major  
0 Kelvin Cross Sections

45-Rh-101



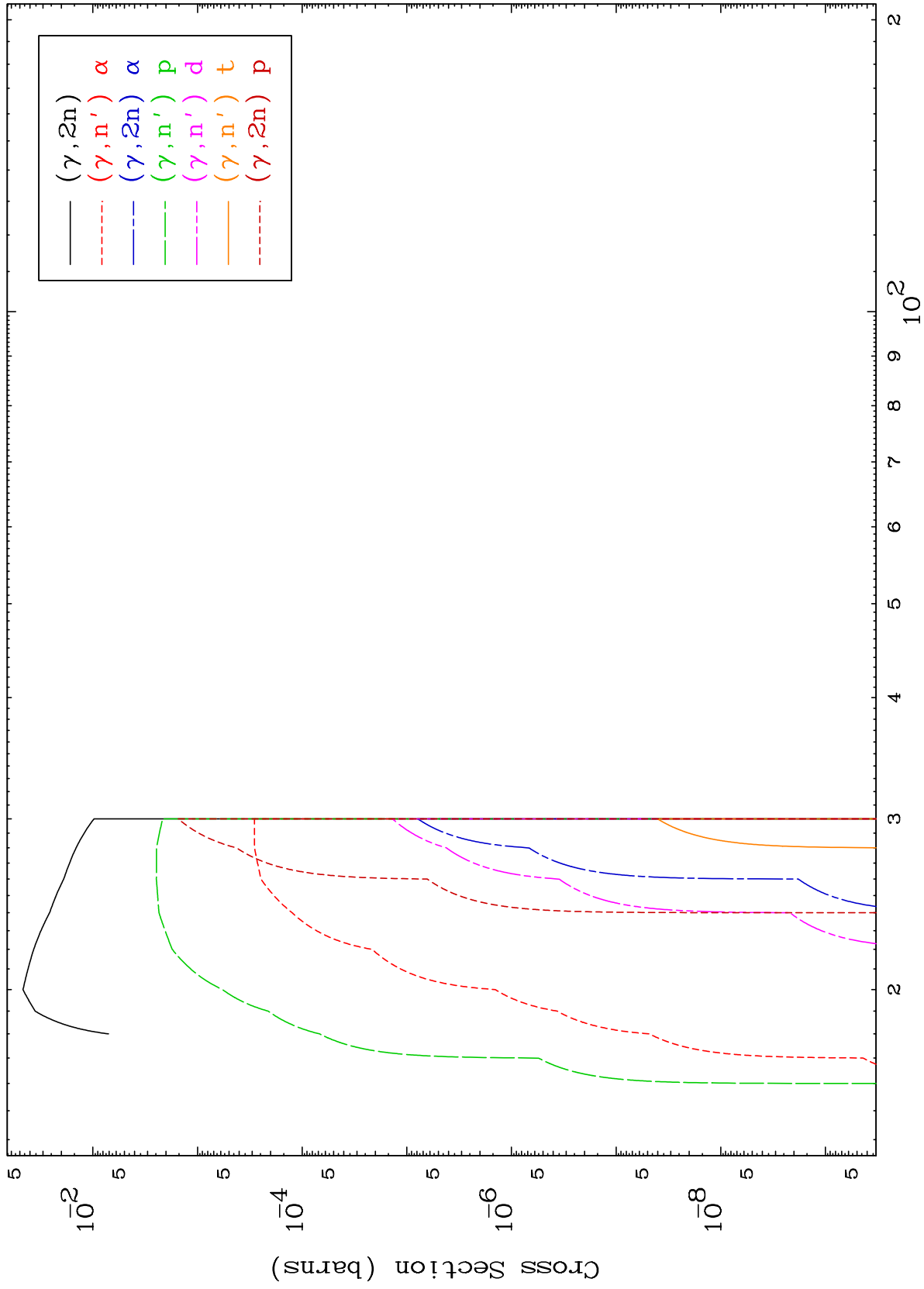
Incident Energy (MeV)

45-Rh-101

MAT 4520

Photon Neutron Production  
0 Kelvin Cross Sections

45-Rh-101



2

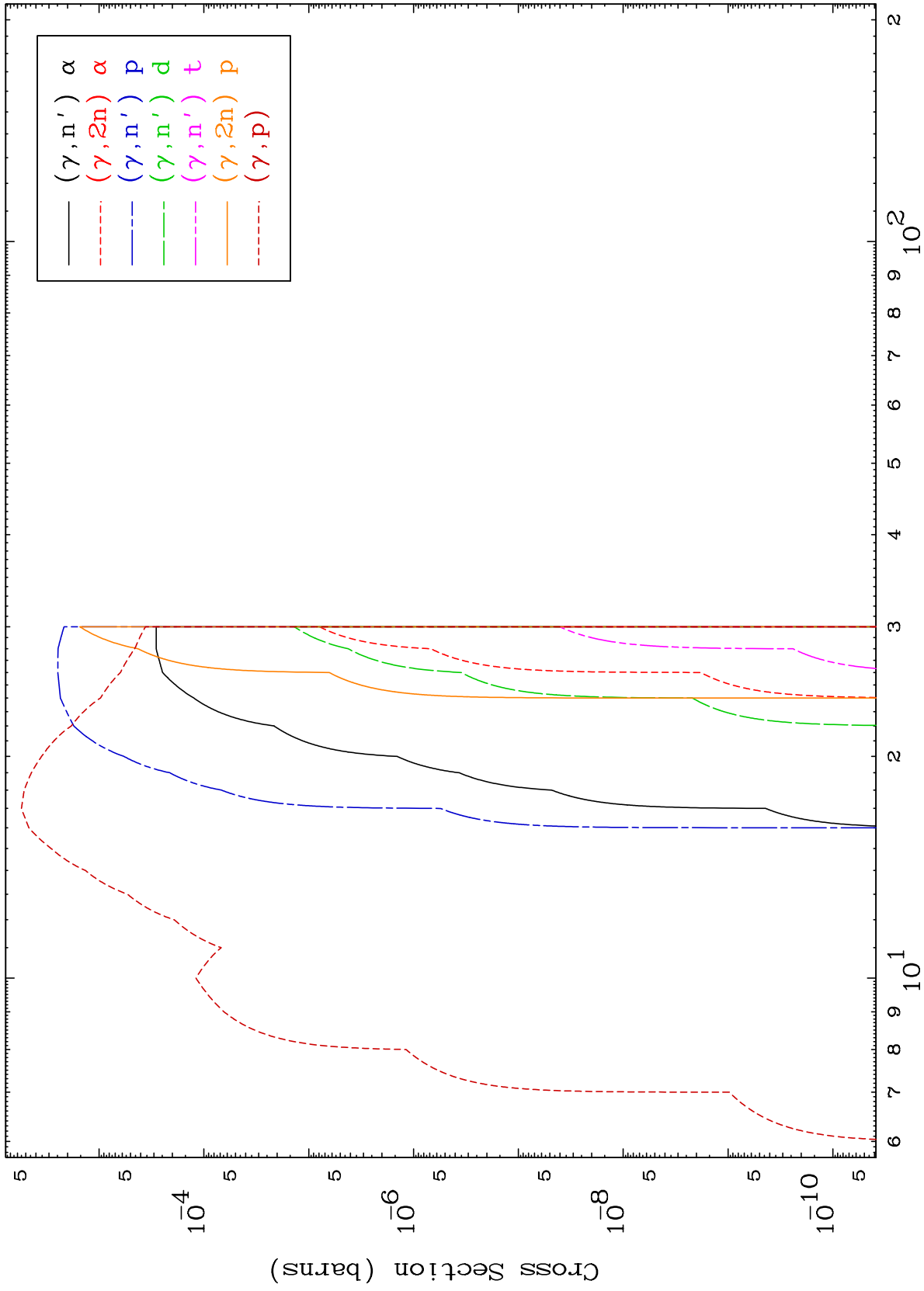
Incident Energy (MeV)

45-Rh-101

MAT 4520

Photon Charged Particle  
0 Kelvin Cross Sections

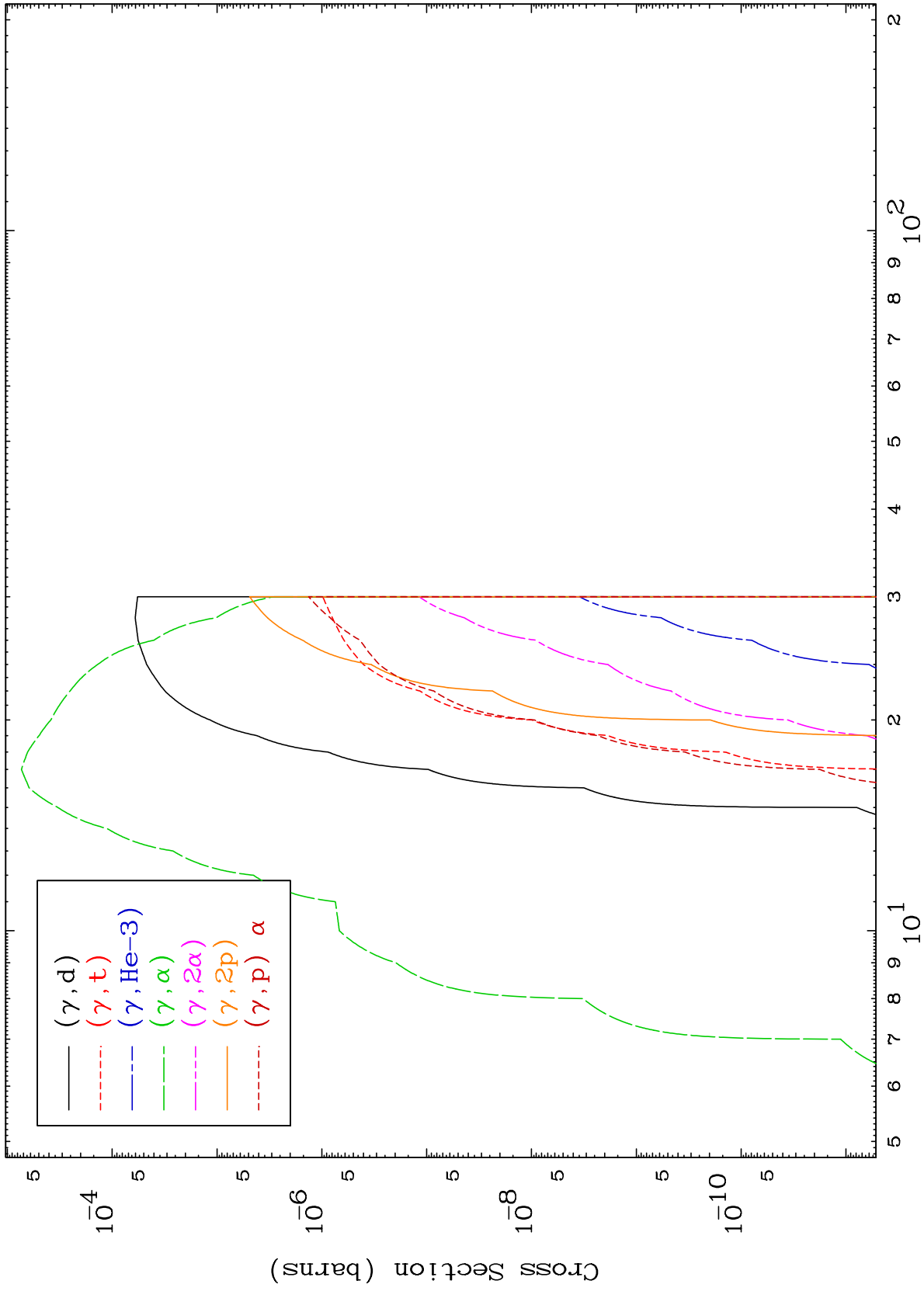
45-Rh-101



3

Incident Energy (MeV)

45-Rh-101

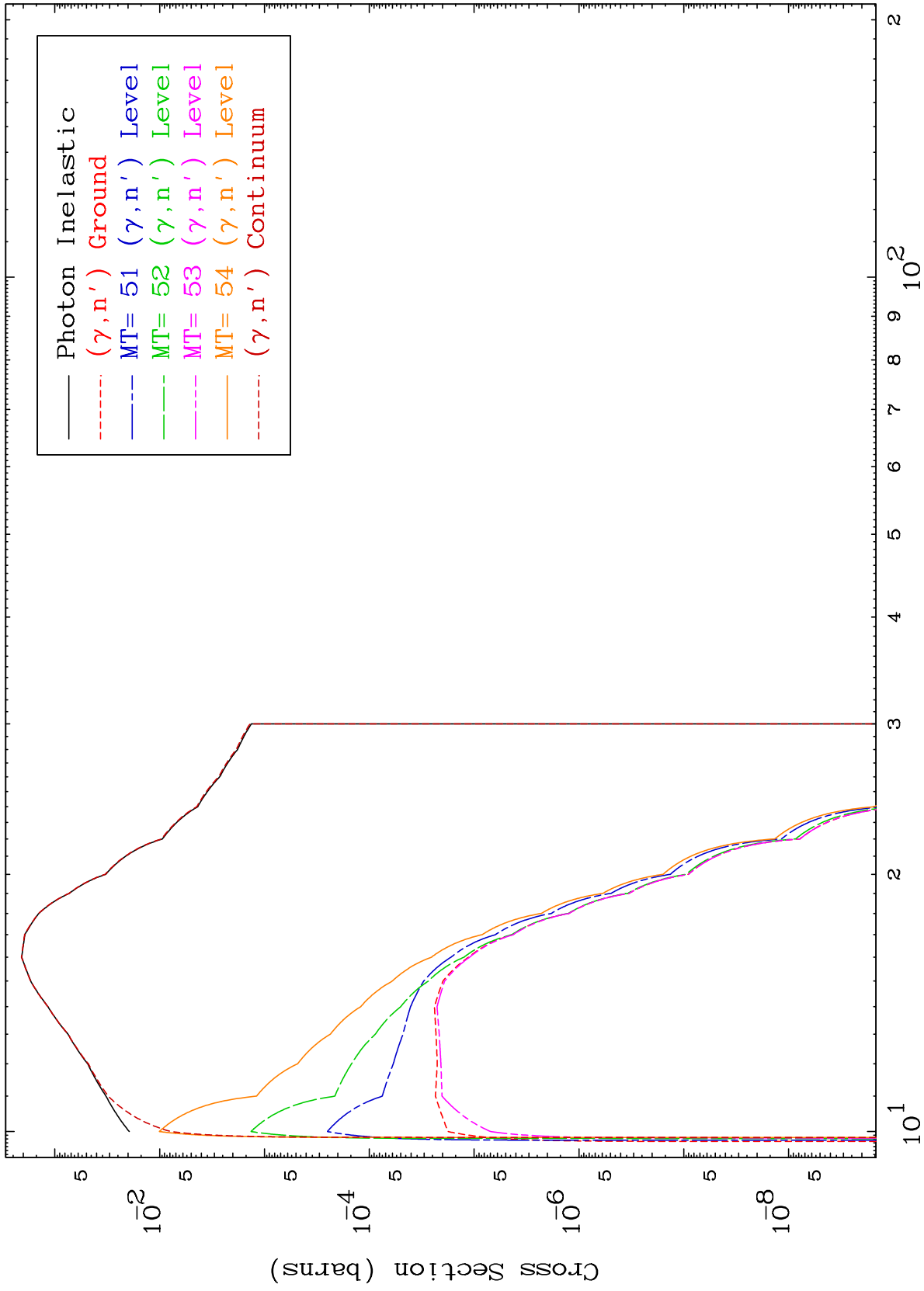


MAT 4520

$(\gamma, n')$  Level

45-Rh-101

0 Kelvin Cross Sections



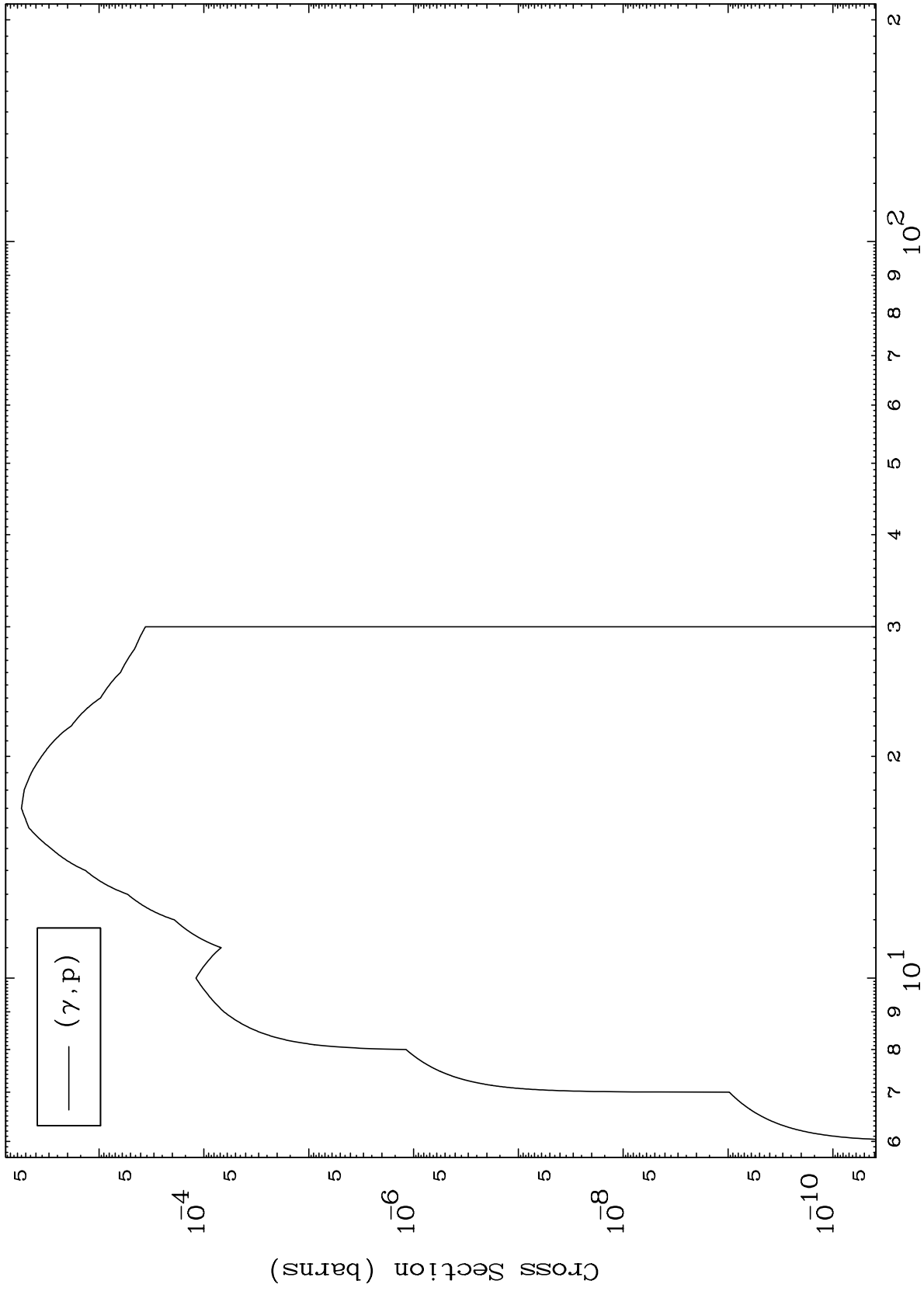
Incident Energy (MeV)

45-Rh-101

MAT 4520

45-Rh-101

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



6

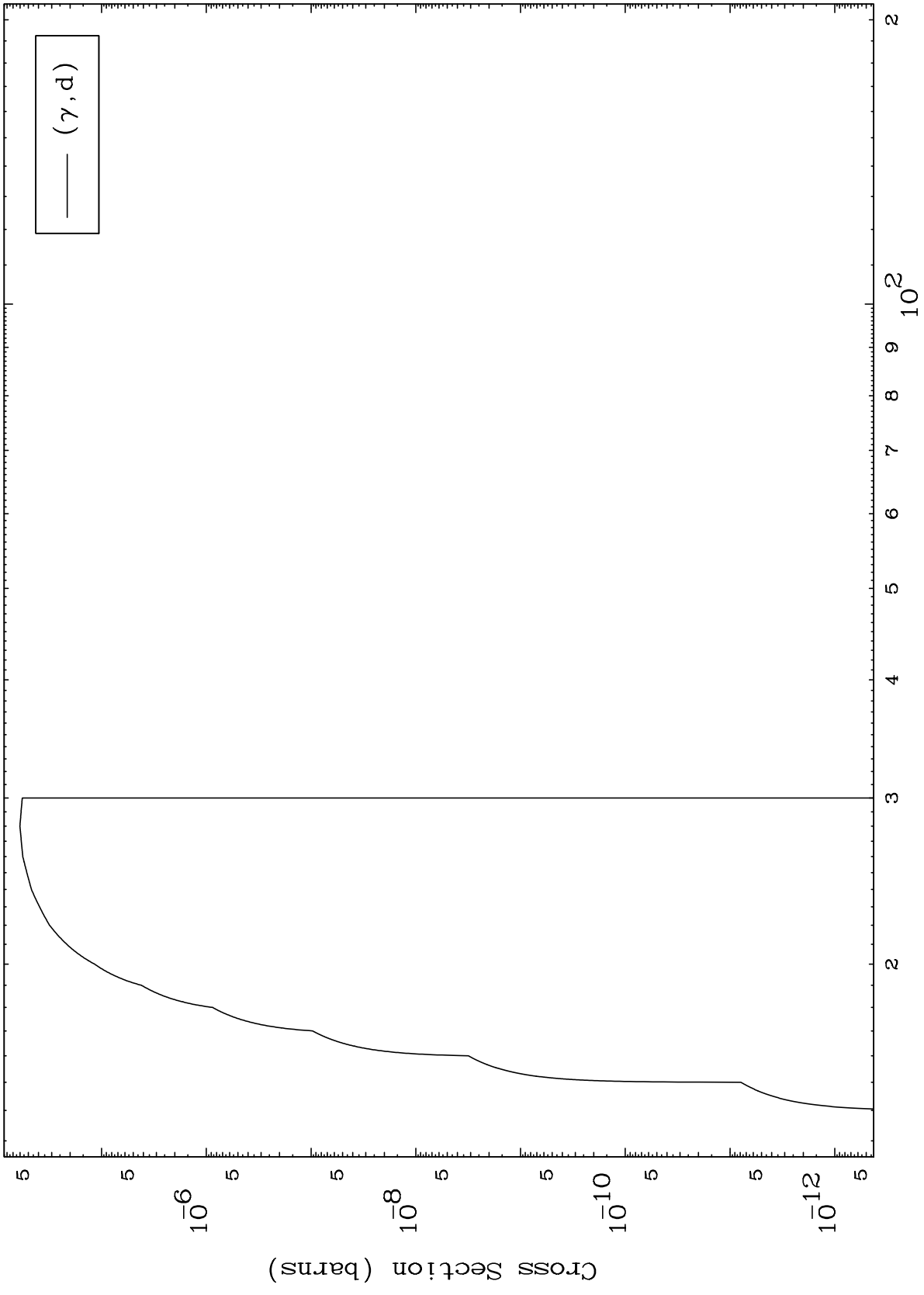
Incident Energy (MeV)

45-Rh-101

MAT 4520

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

45-Rh-101



7

Incident Energy (MeV)

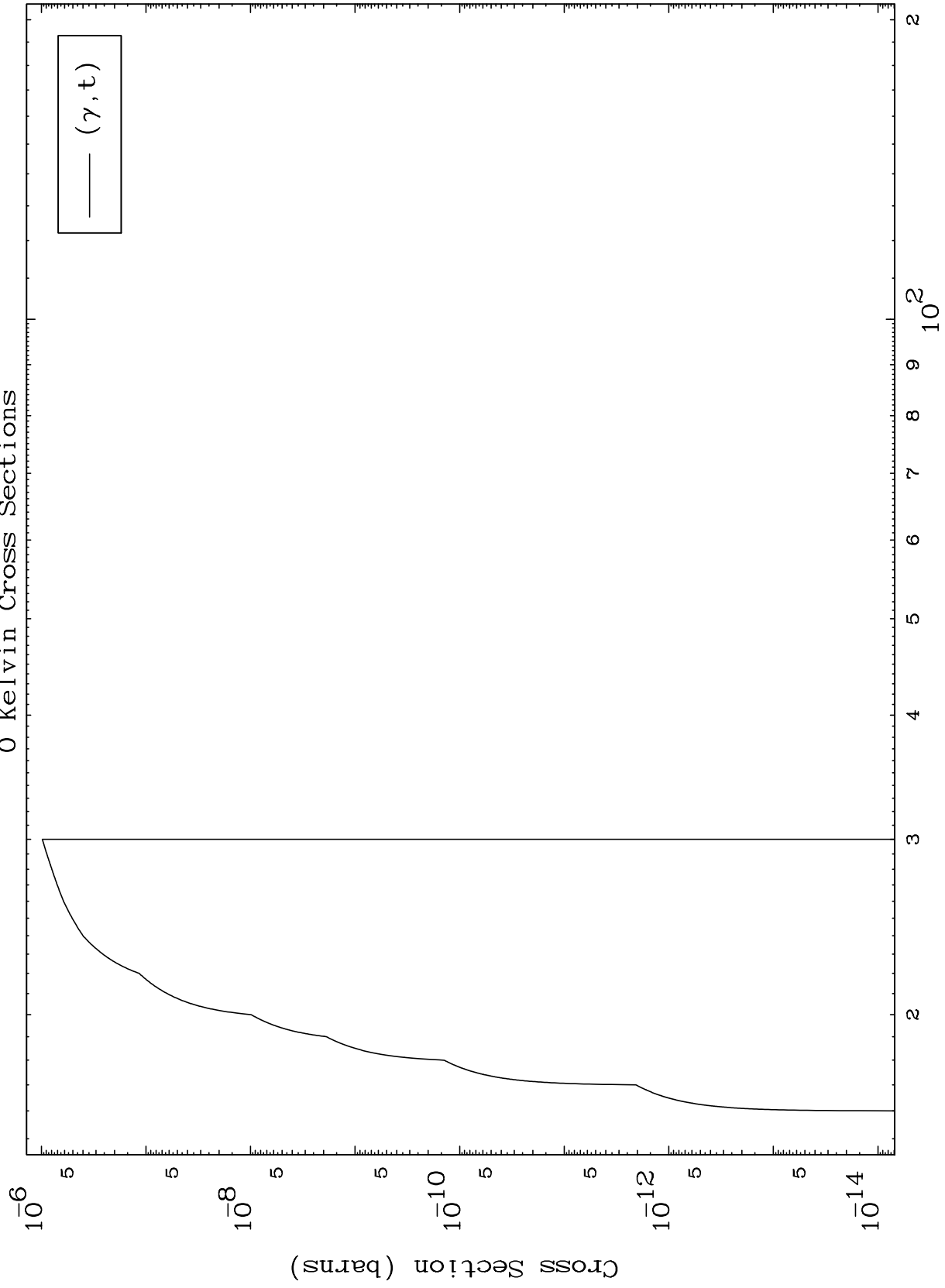
45-Rh-101



MAT 4520

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

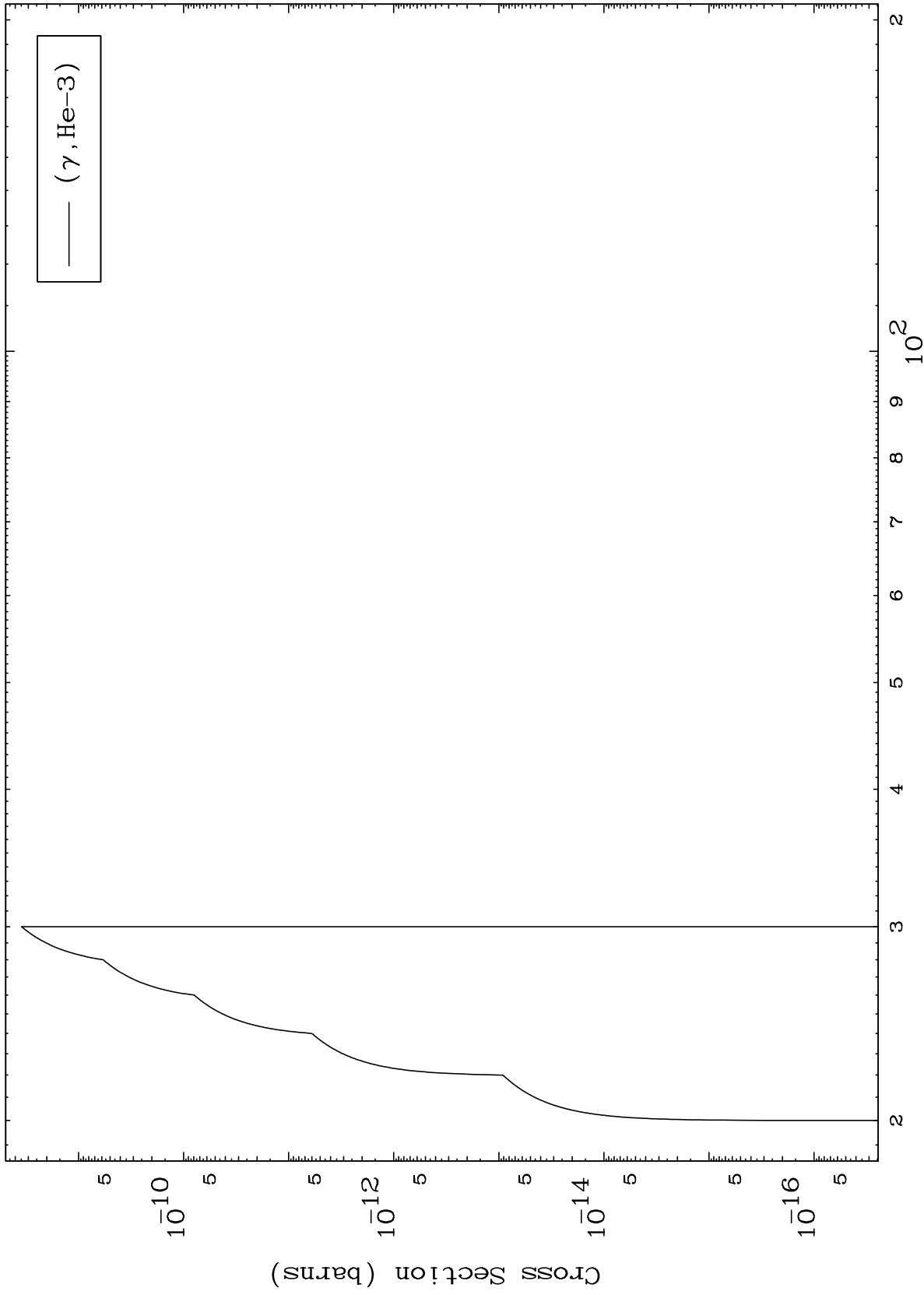
45-Rh-101



8

Incident Energy (MeV)

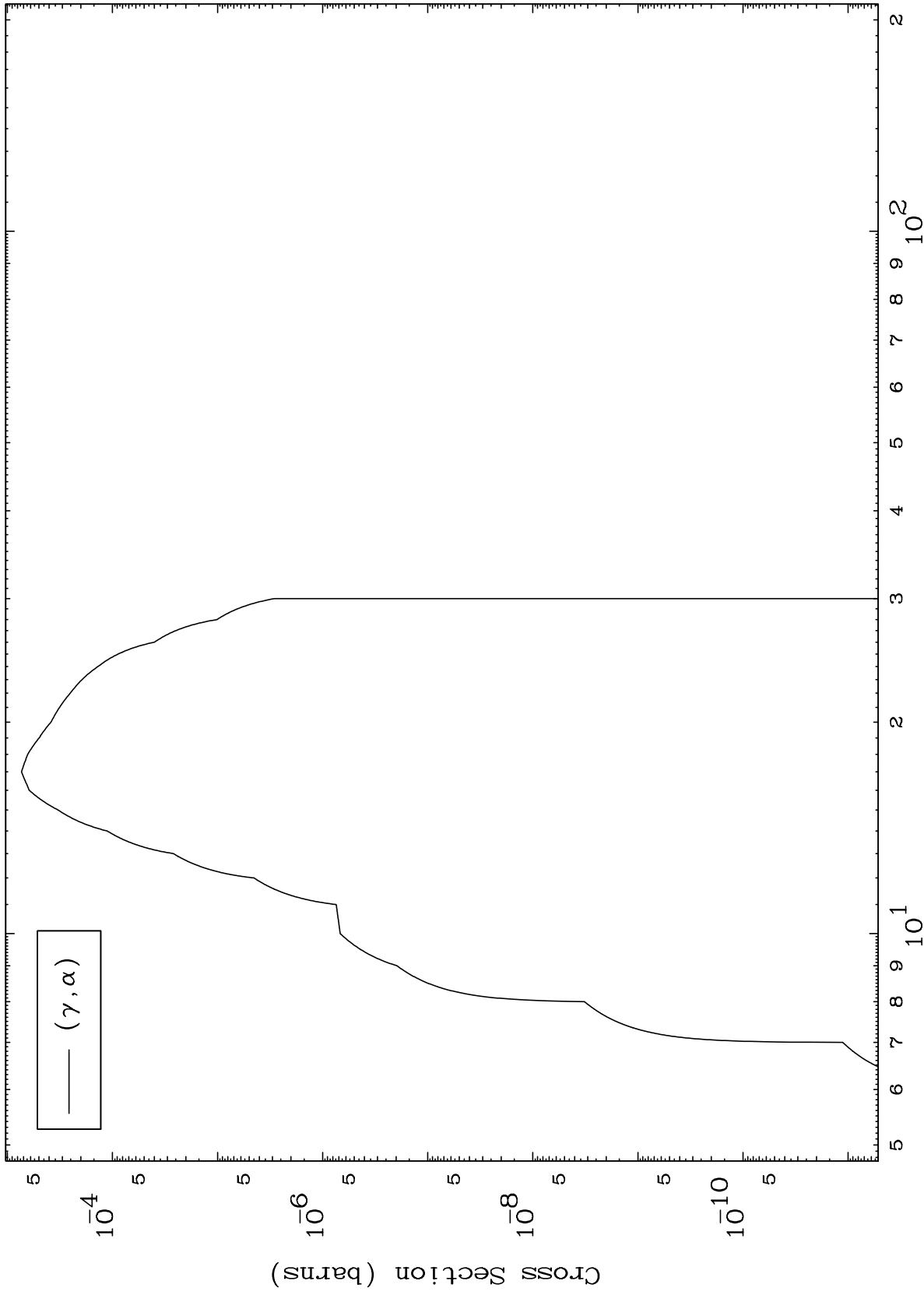
45-Rh-101



MAT 4520

45-Rh-101

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



10

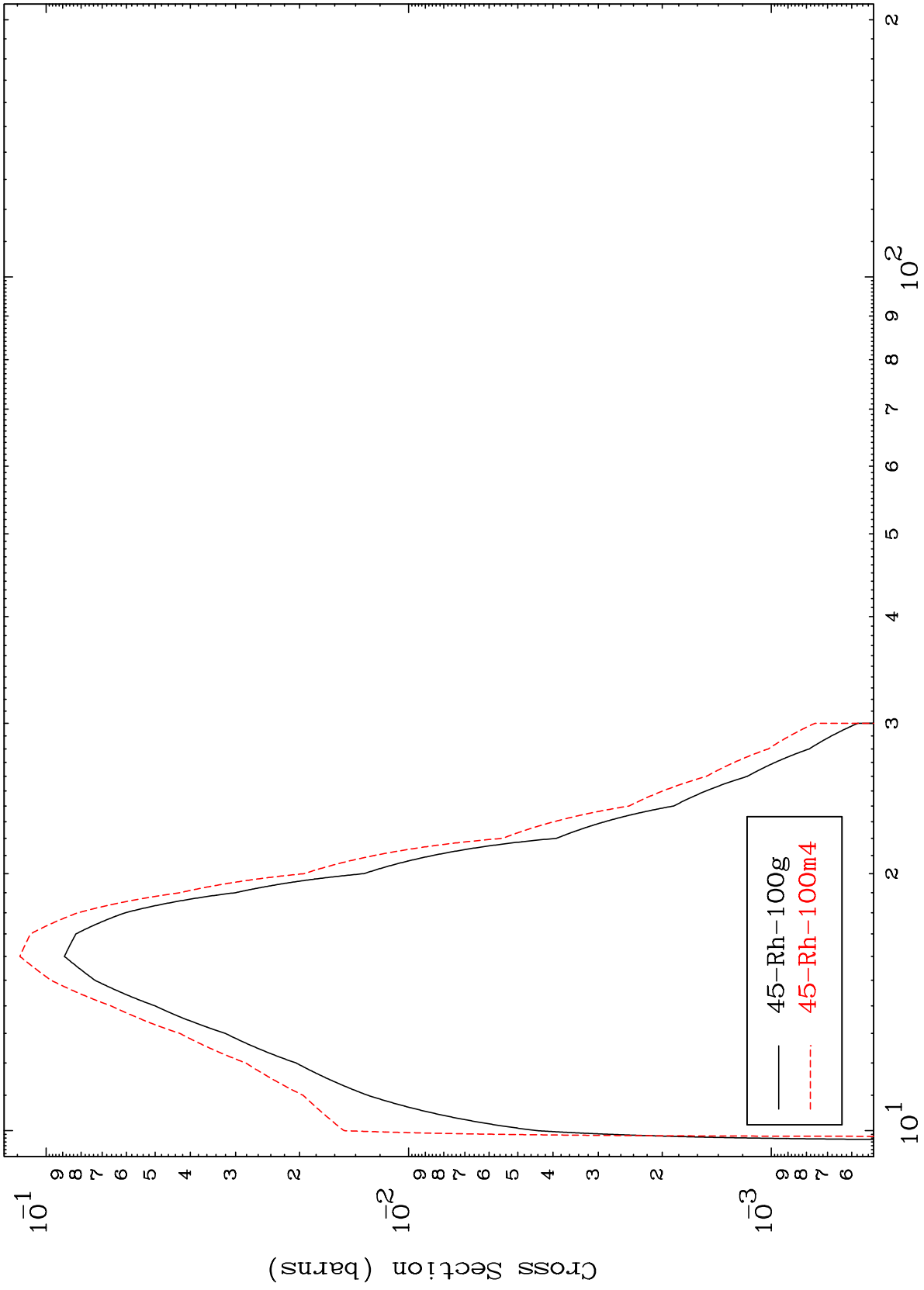
Incident Energy (MeV)

45-Rh-101

MAT 4520

Photon Inelastic  
Radionuclide Production Cross Section

45-Rh-101



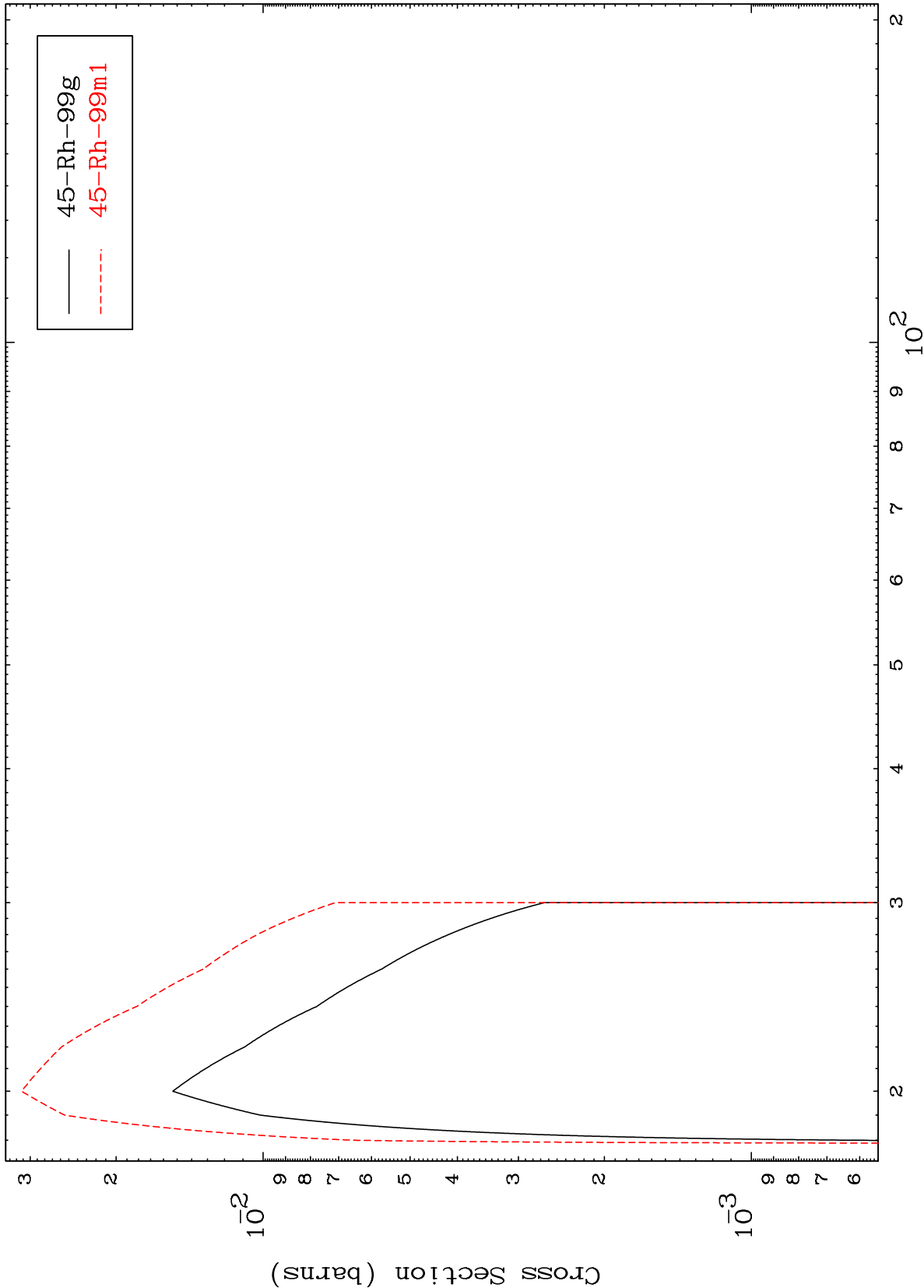
11

45-Rh-101

MAT 4520

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

45-Rh-101



45-Rh-101

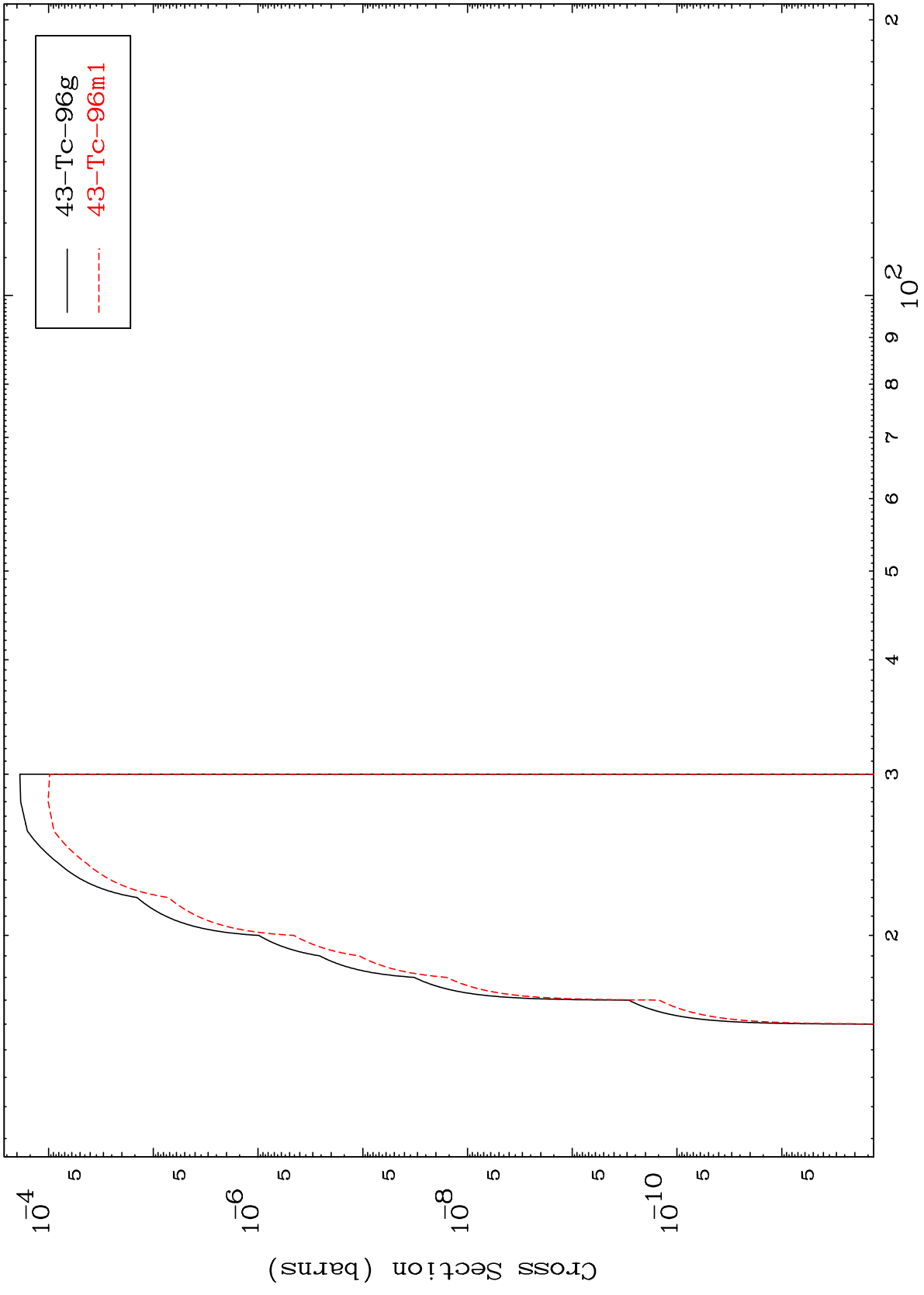
Incident Energy (MeV)

12

MAT 4520

45-Rh-101

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



13

Incident Energy (MeV)

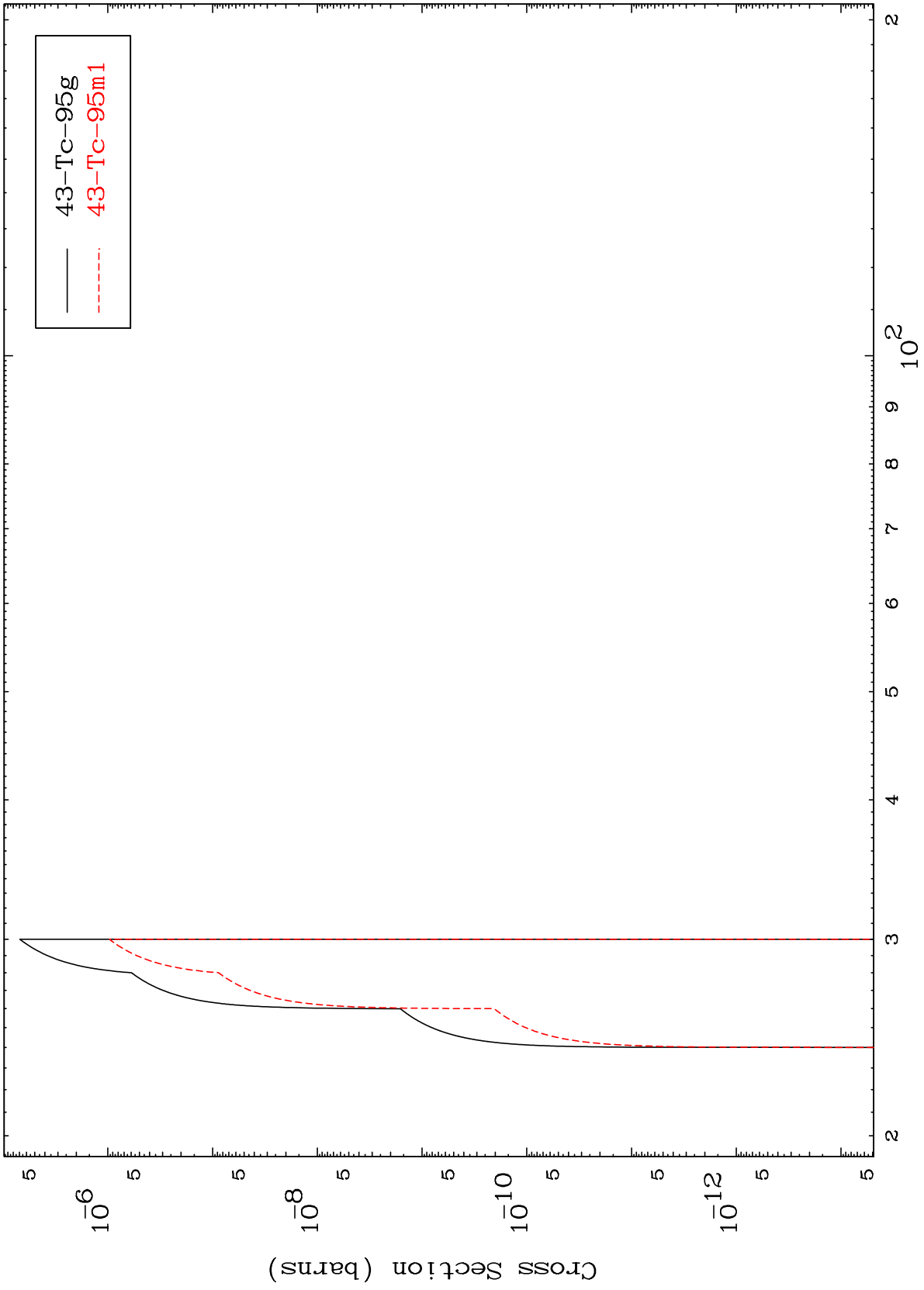
45-Rh-101

MAT 4520

$(\gamma, 2n) \alpha$

45-Rh-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

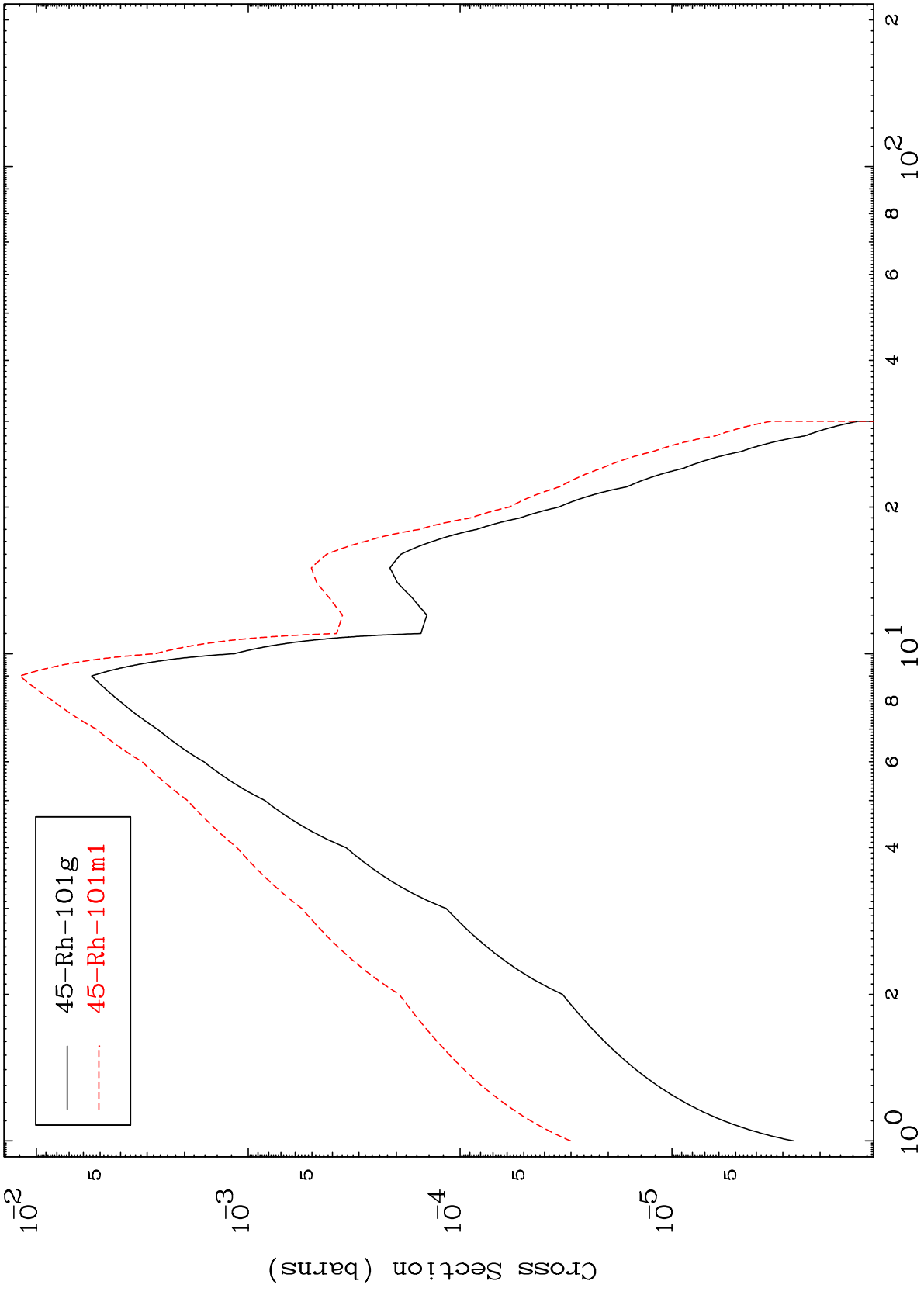
45-Rh-101

MAT 4520

45-Rh-101

Radionuclide Production Cross Section

( $\gamma, \gamma$ )



— 45-Rh-101 g  
- - - 45-Rh-101 m1

45-Rh-101

Incident Energy (MeV)

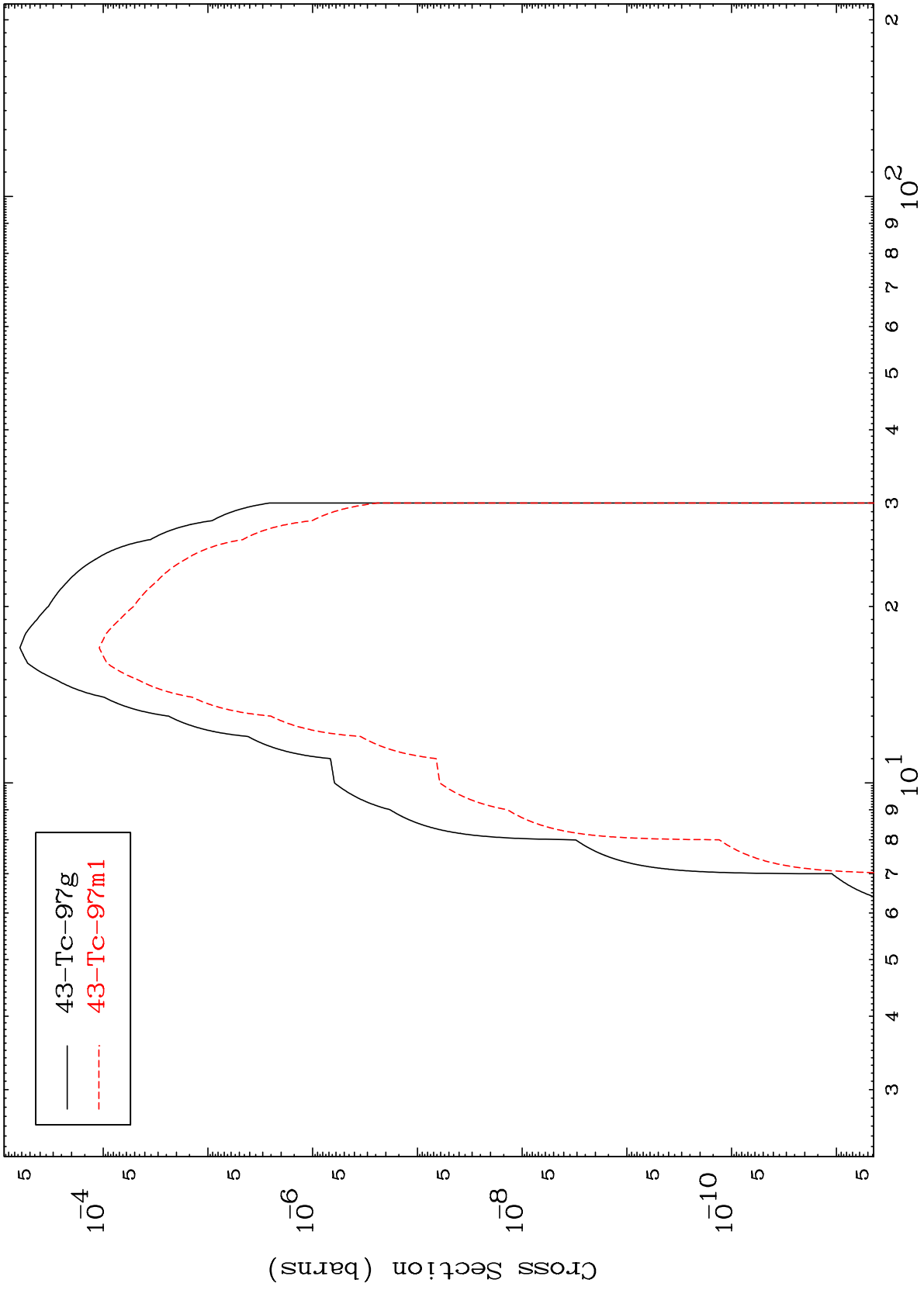
15



MAT 4520

45-Rh-101

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



16

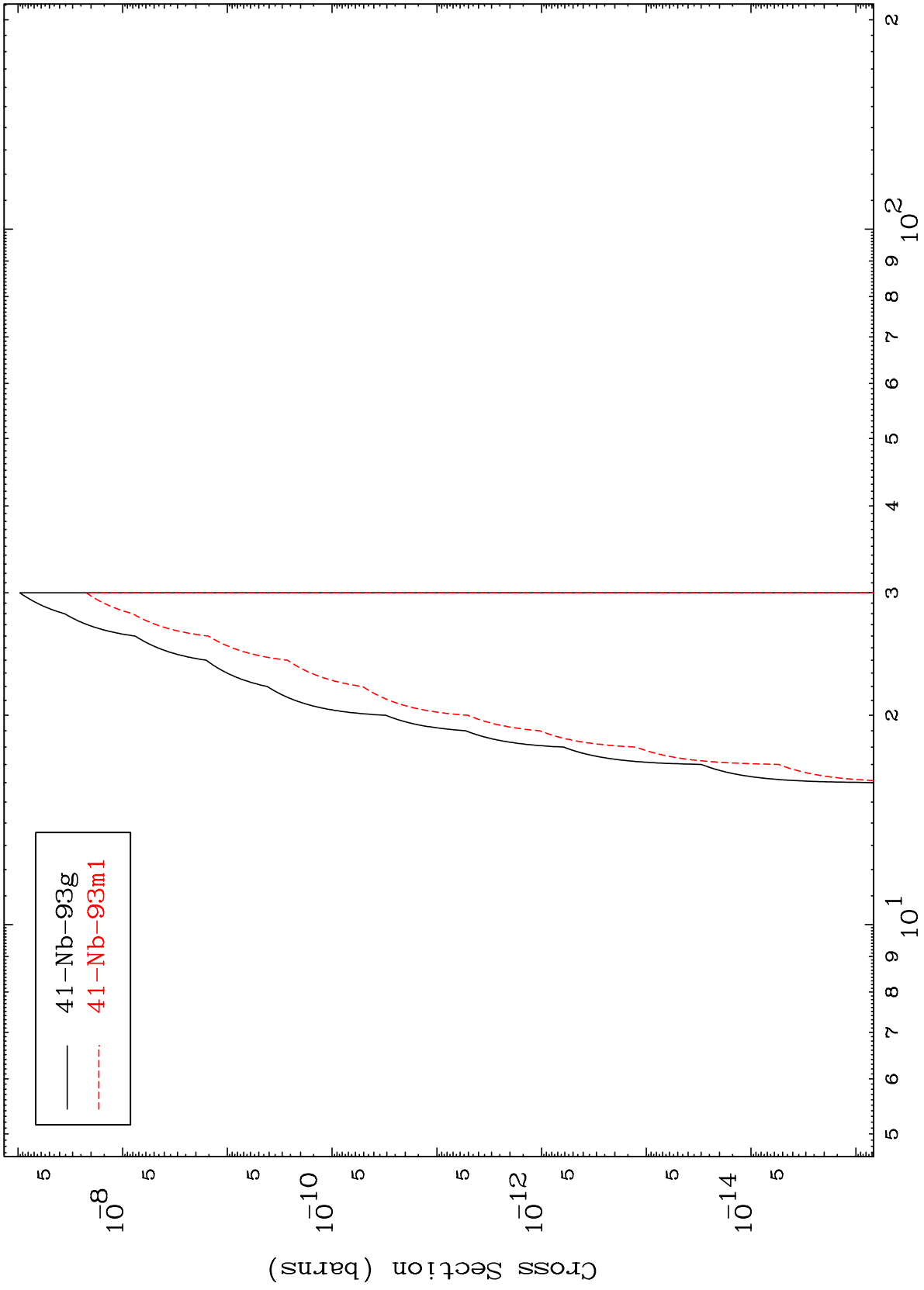
Incident Energy (MeV)

45-Rh-101

MAT 4520

45-Rh-101

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



17

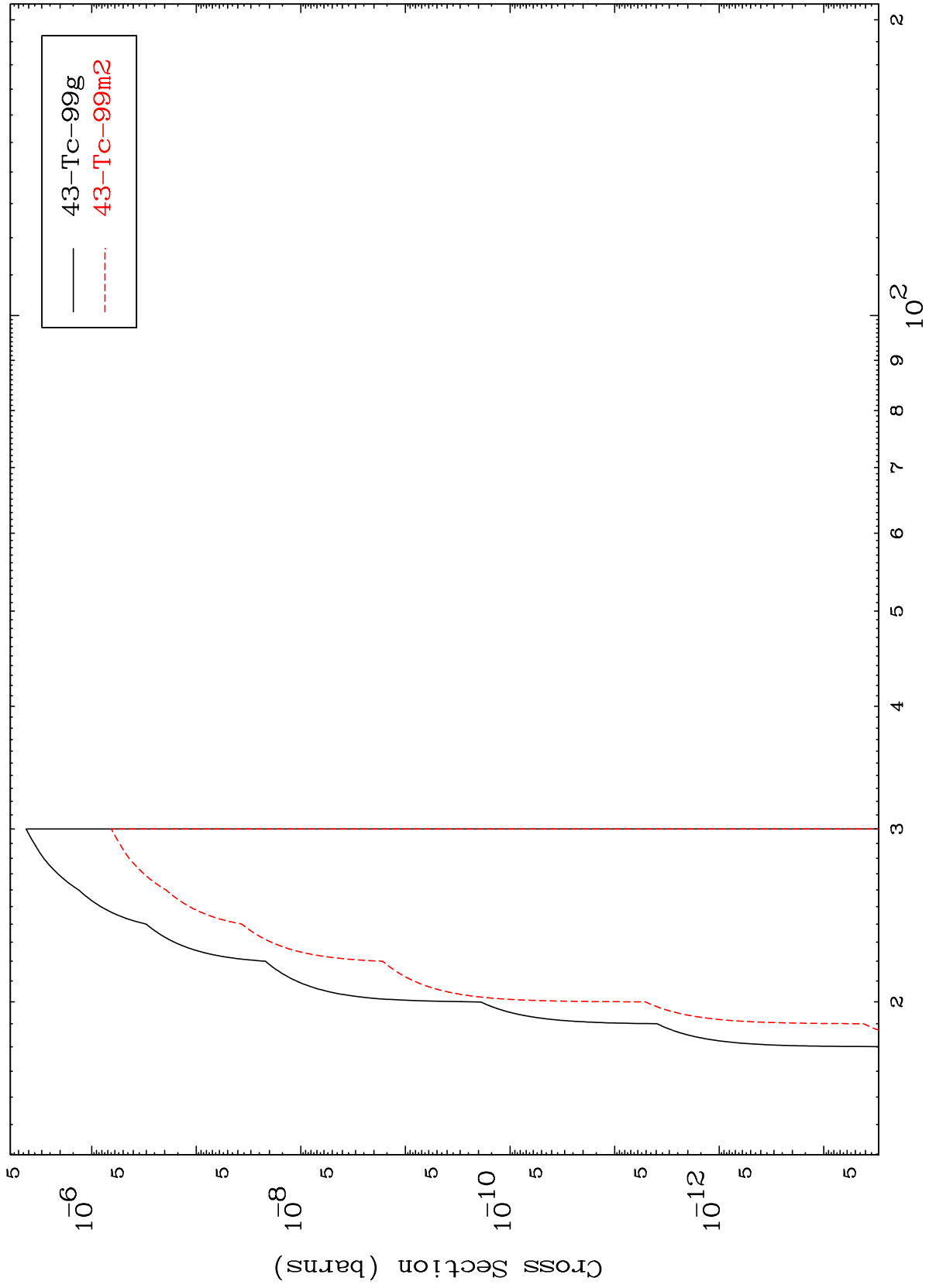
Incident Energy (MeV)

45-Rh-101

MAT 4520

45-Rh-101

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



18

Incident Energy (MeV)

45-Rh-101