

Program EVALPLOT  
(Version 2018-1)

by

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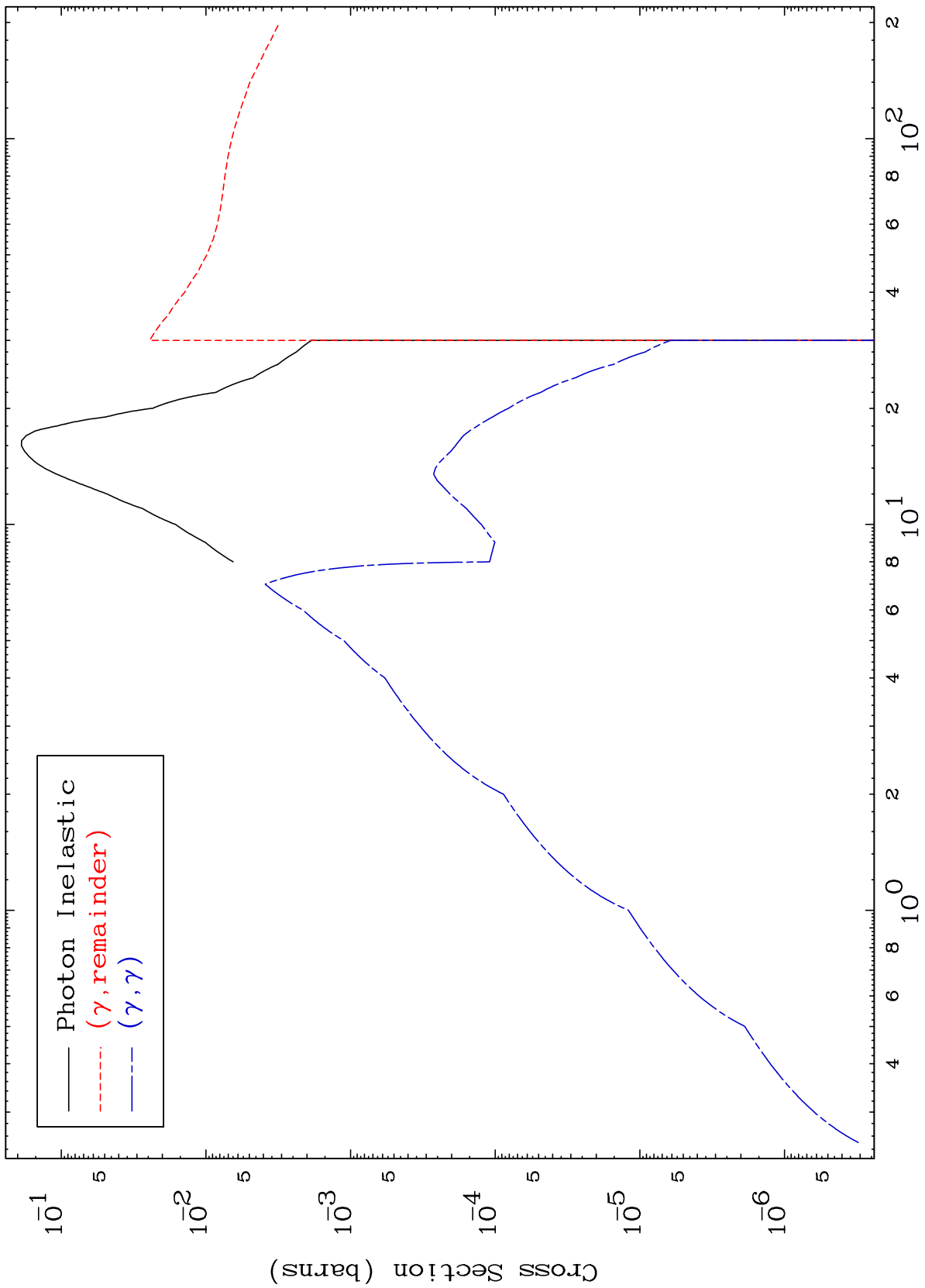
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4522

Photon Major  
0 Kelvin Cross Sections

45-Rh-102

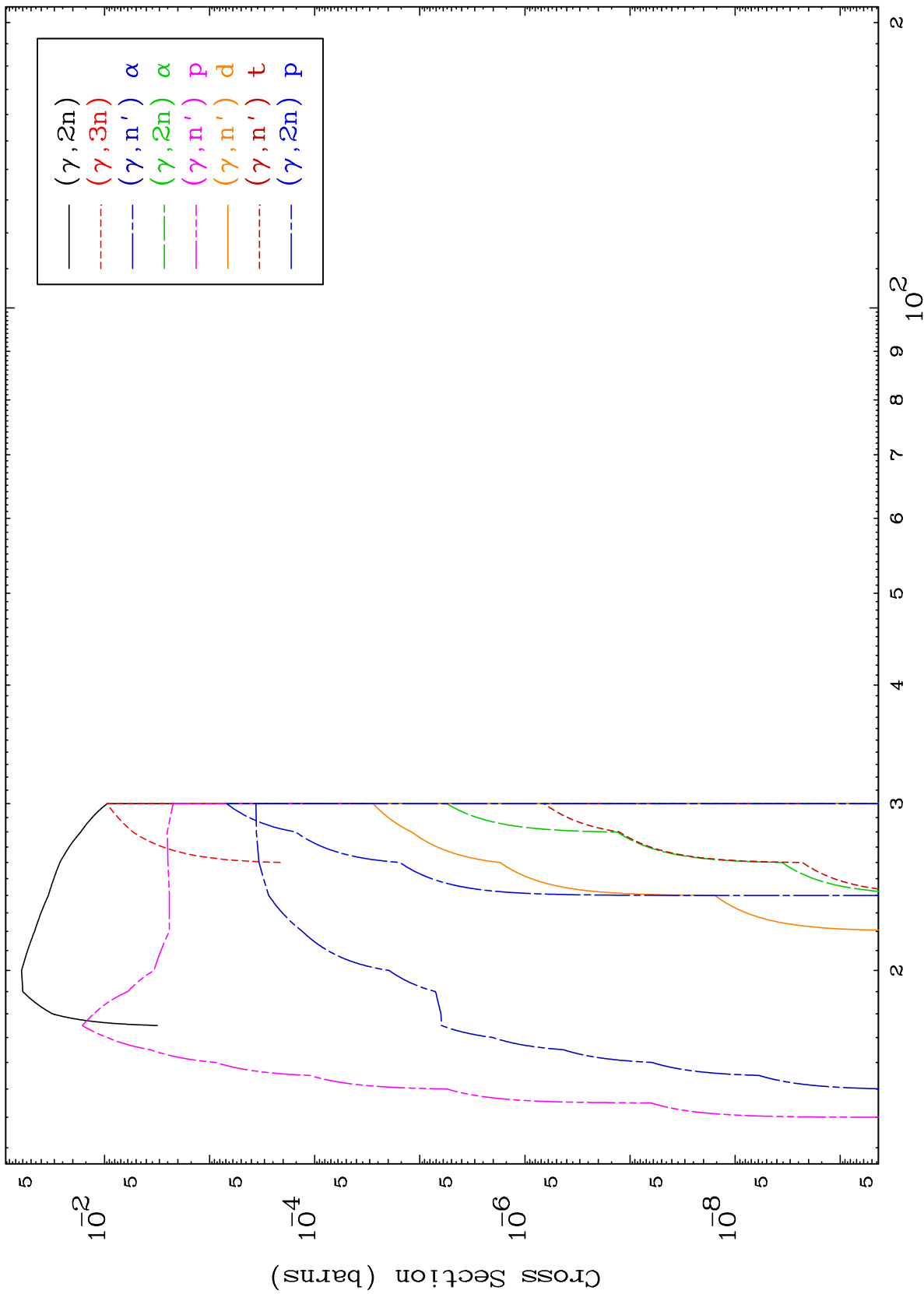


— Photon Inelastic  
- - -  $(\gamma, \text{remainder})$   
- . -  $(\gamma, \gamma)$

MAT 4522

Photon Neutron Production  
0 Kelvin Cross Sections

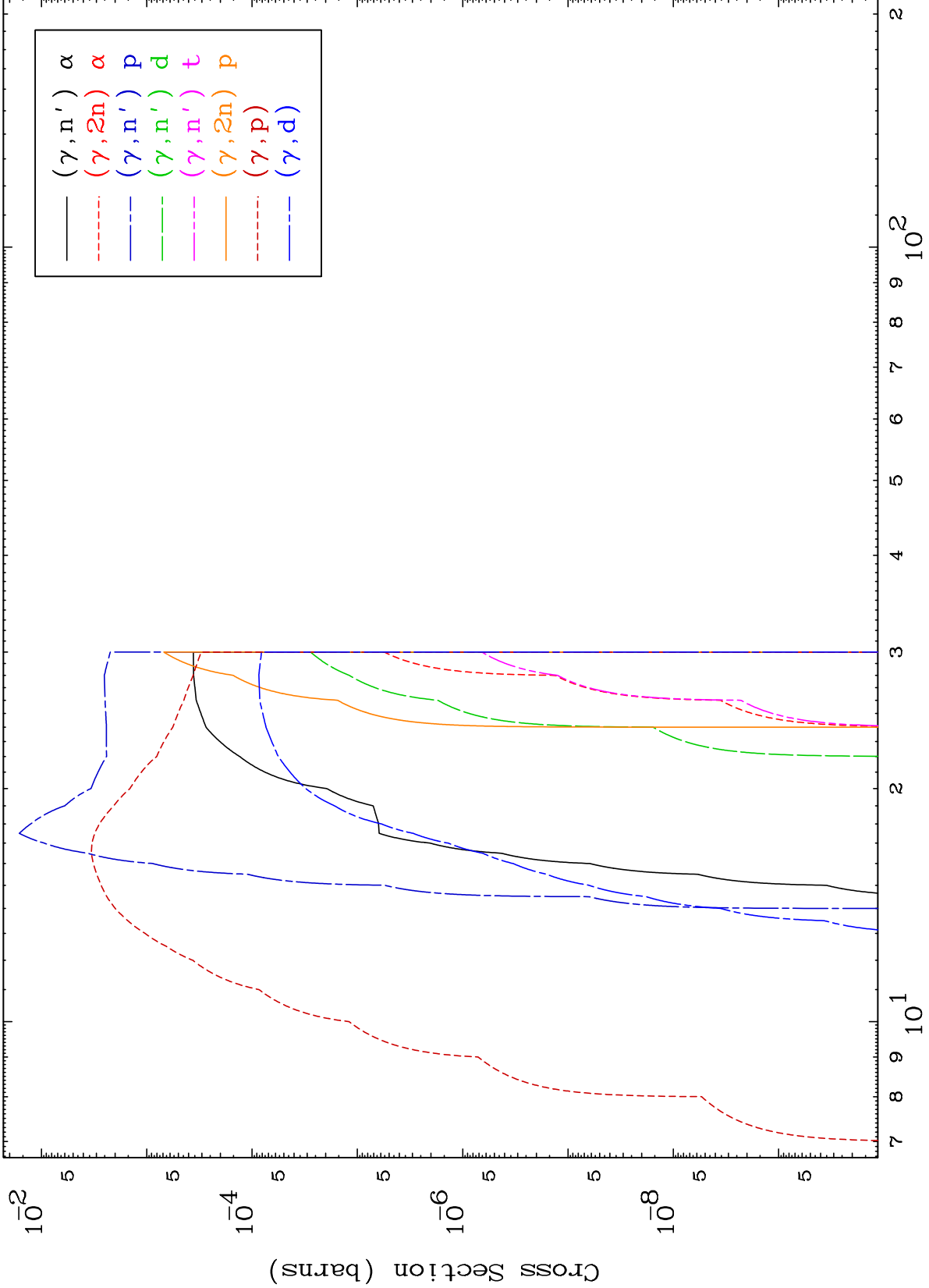
45-Rh-102

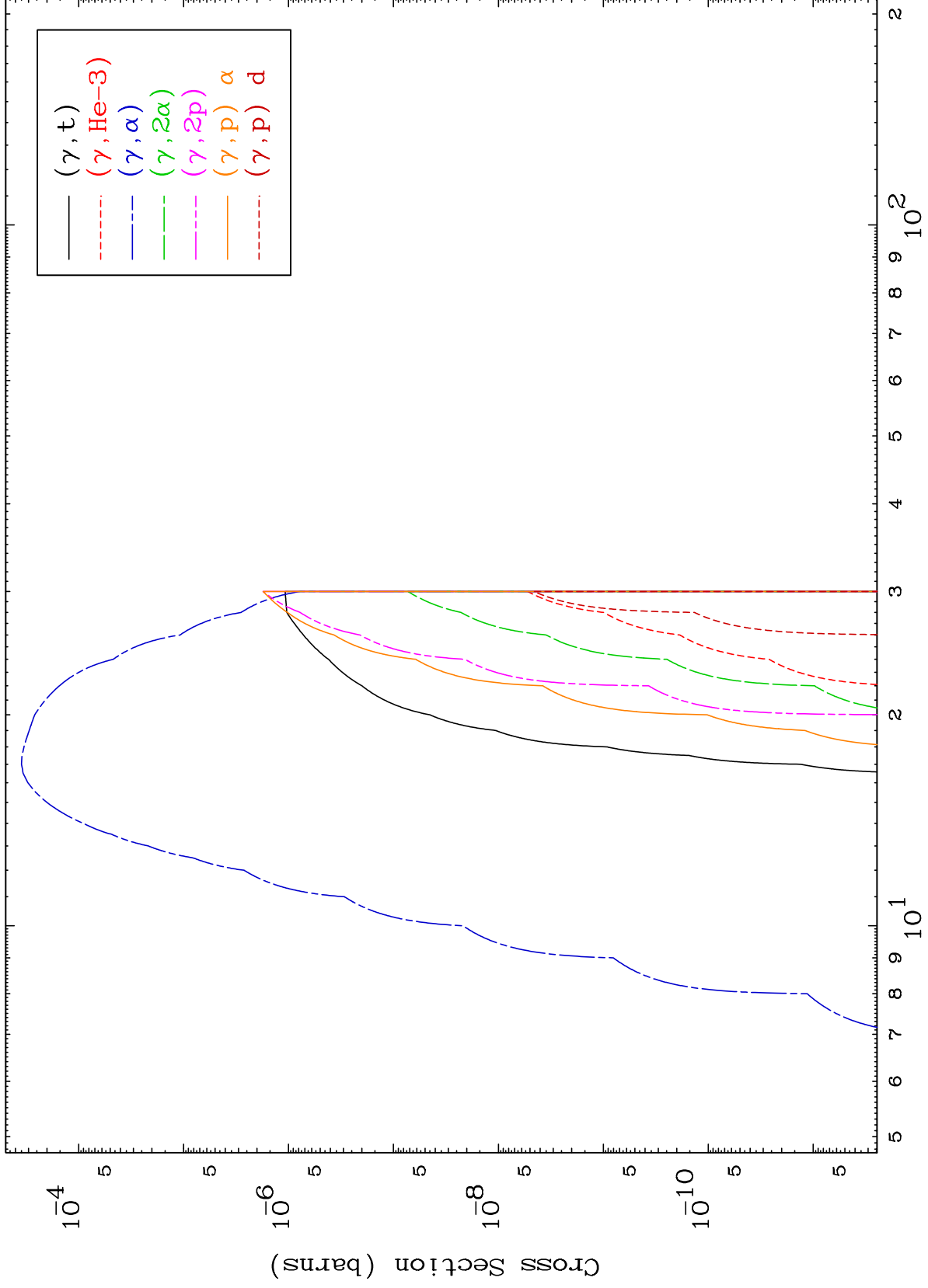


2

Incident Energy (MeV)

45-Rh-102



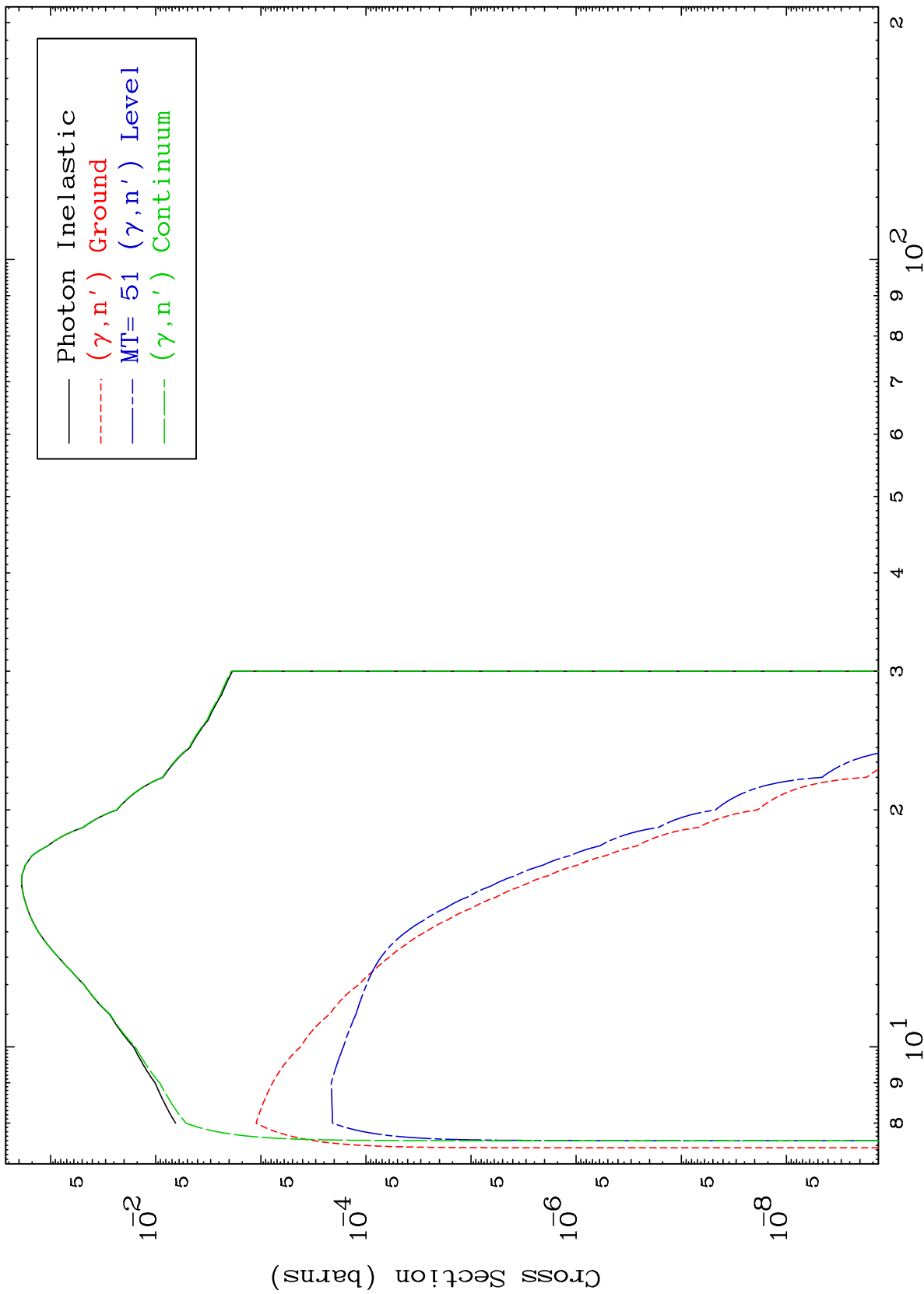


MAT 4522

$(\gamma, n')$  Level

45-Rh-102

0 Kelvin Cross Sections



Incident Energy (MeV)

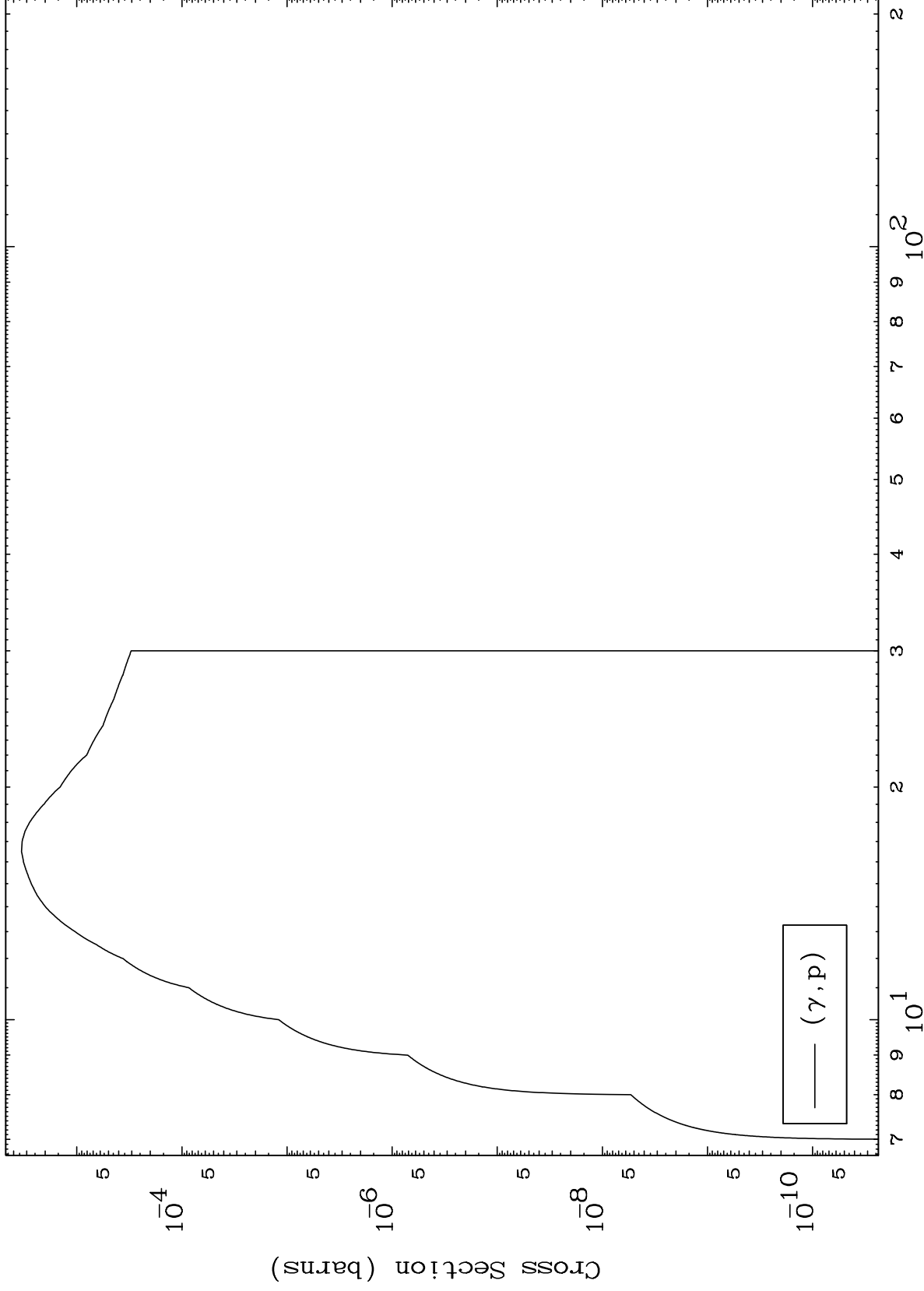
45-Rh-102

5

MAT 4522

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

45-Rh-102



6

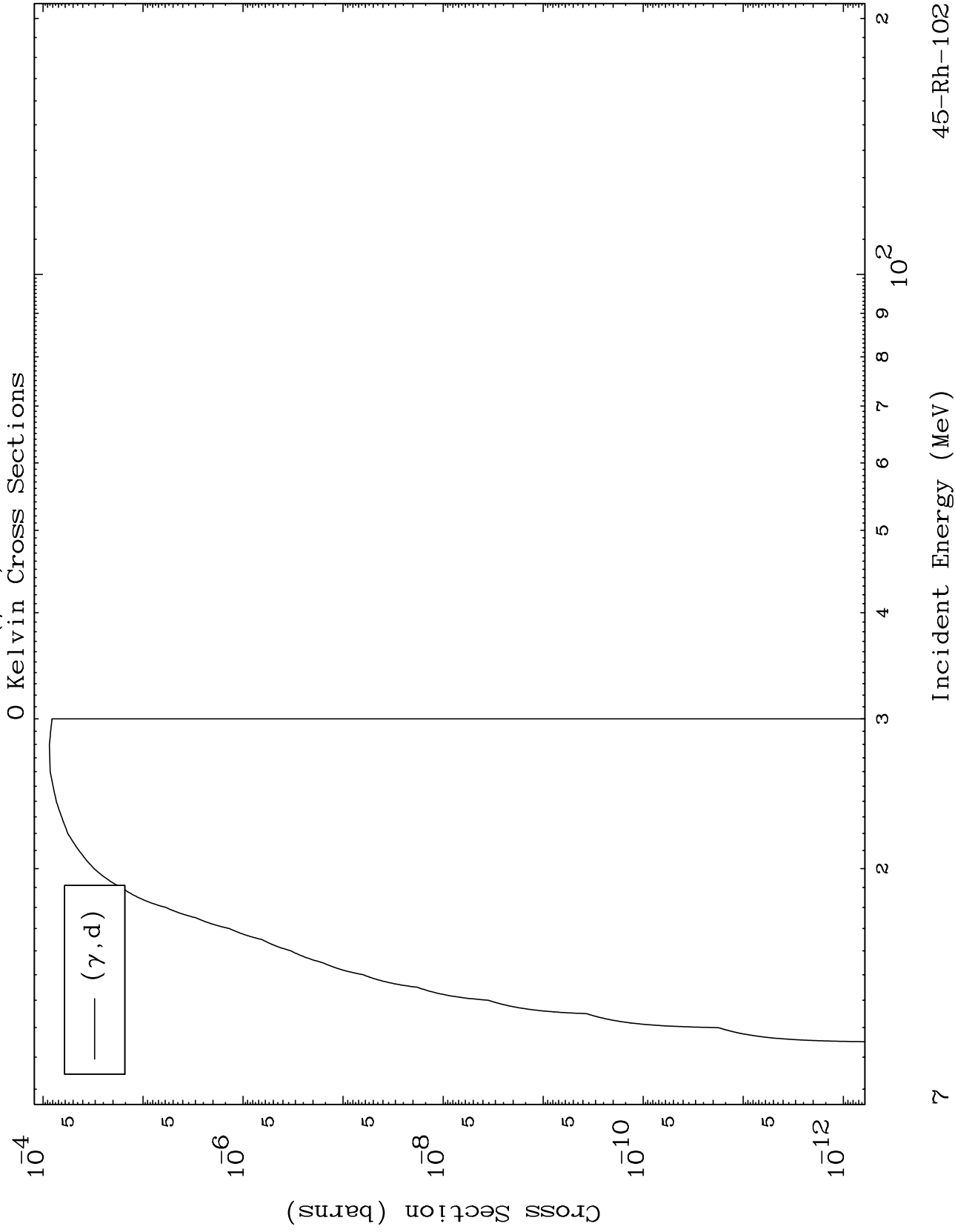
Incident Energy (MeV)

45-Rh-102

MAT 4522

( $\gamma, d$ ) Levels

45-Rh-102



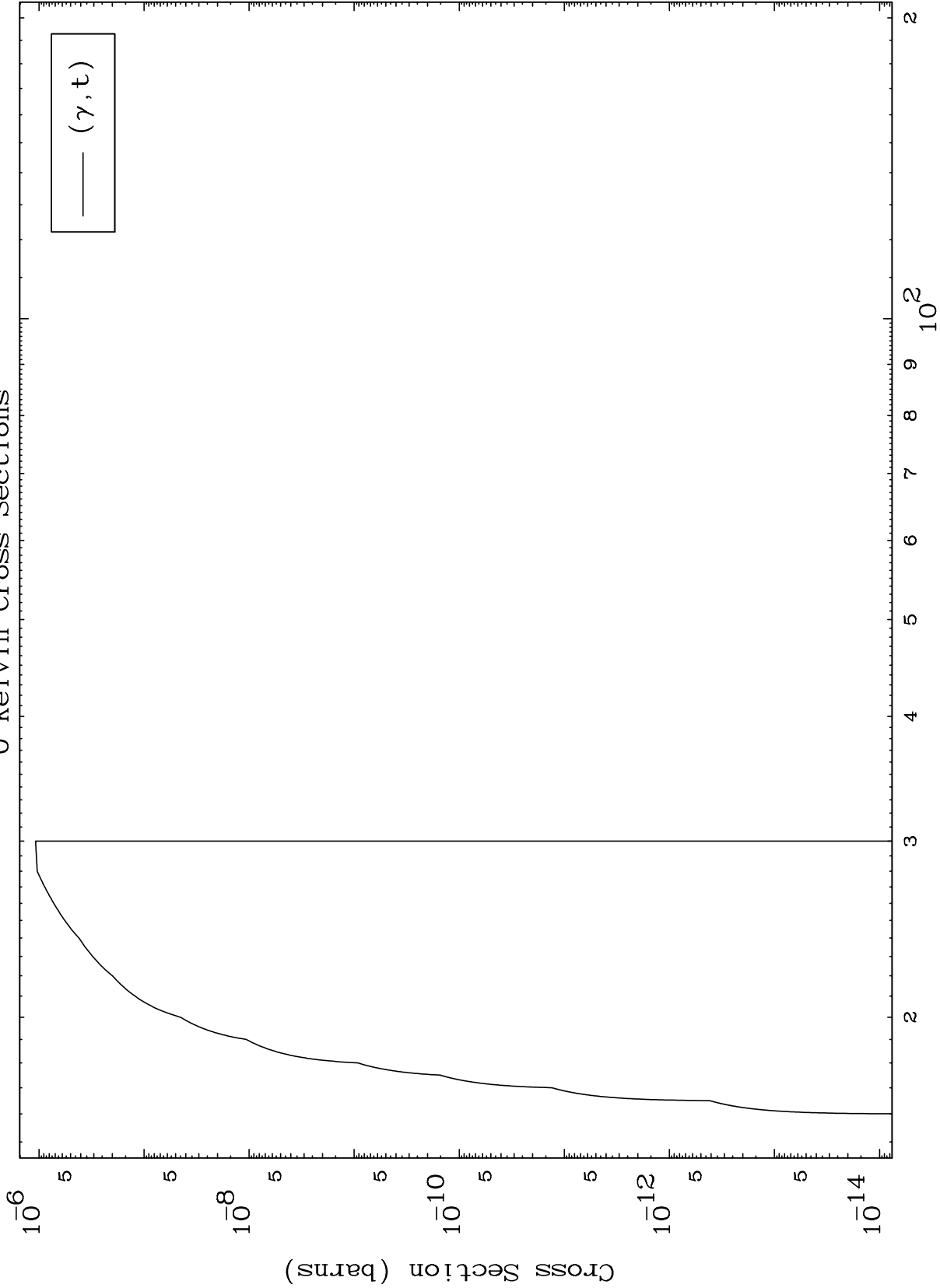


MAT 4522

( $\gamma, t$ ) Levels

45-Rh-102

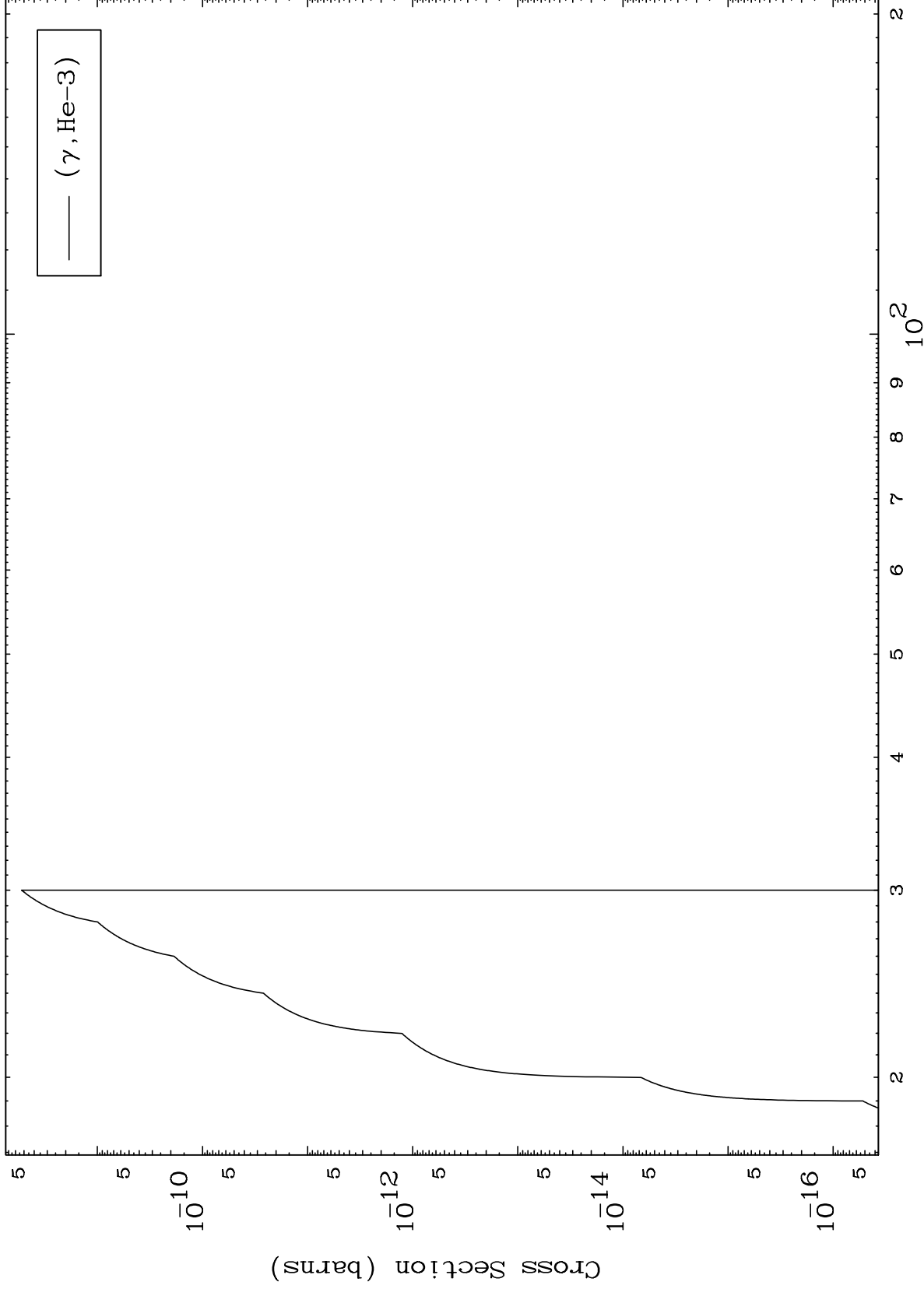
0 Kelvin Cross Sections



8

Incident Energy (MeV)

45-Rh-102

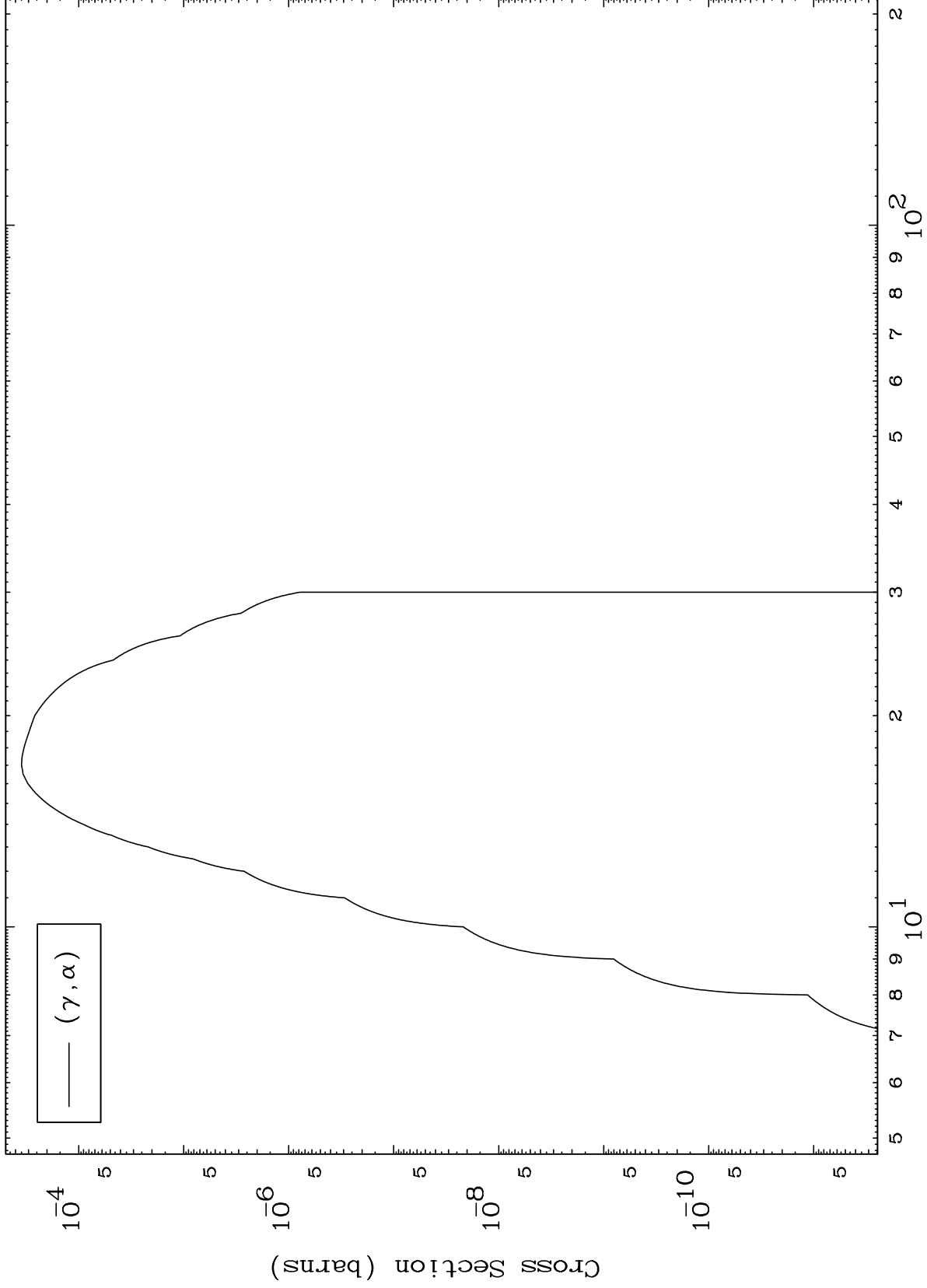


( $\gamma, \text{He-3}$ )

MAT 4522

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

45-Rh-102



10

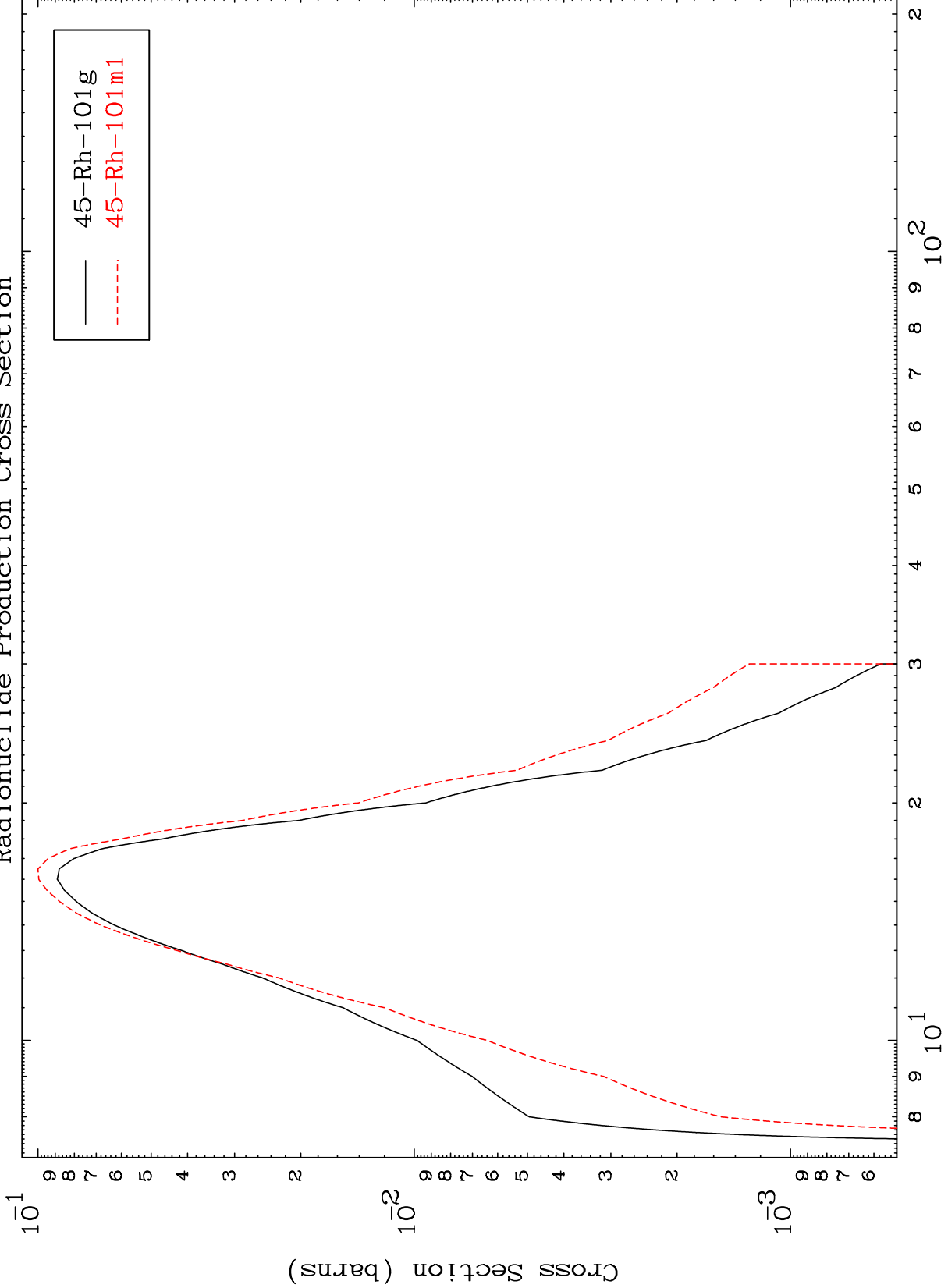
Incident Energy (MeV)

45-Rh-102

MAT 4522

Photon Inelastic  
Radionuclide Production Cross Section

45-Rh-102



11

Incident Energy (MeV)

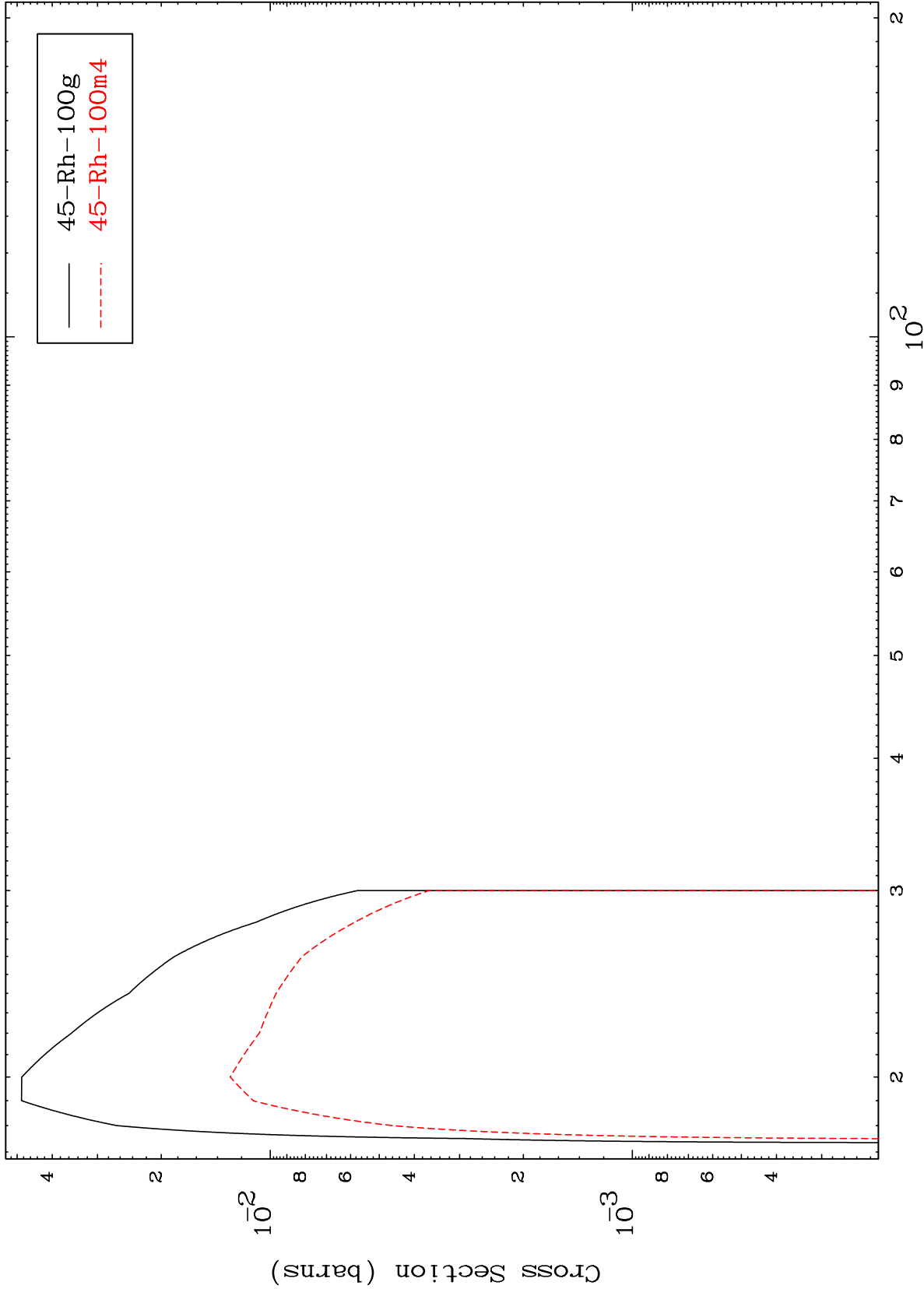
45-Rh-102

MAT 4522

( $\gamma, 2n$ )

45-Rh-102

Radionuclide Production Cross Section



12

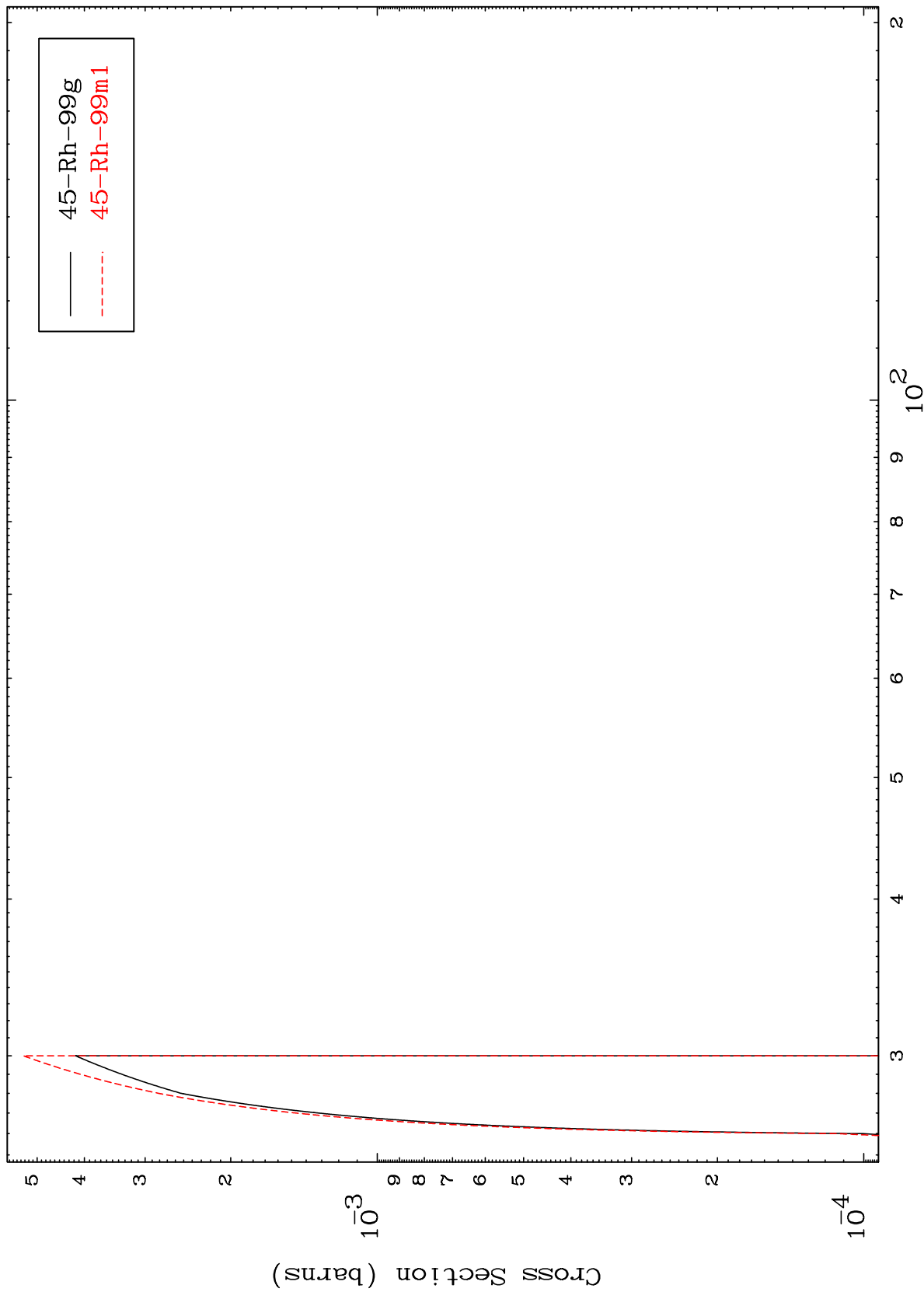
Incident Energy (MeV)

45-Rh-102

MAT 4522

45-Rh-102

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



13

Incident Energy (MeV)

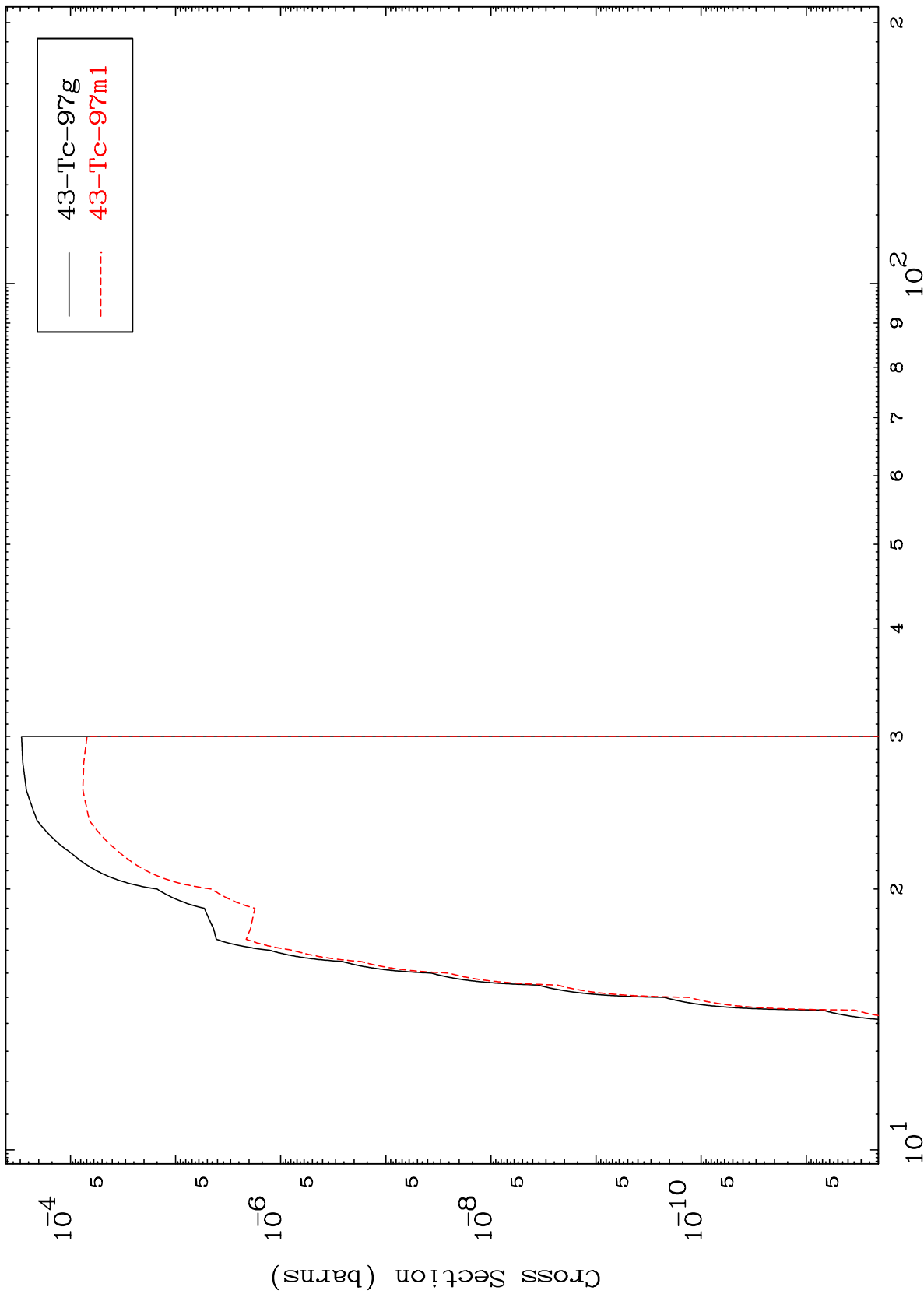
45-Rh-102

MAT 4522

45-Rh-102

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

Radionuclide Production Cross Section



45-Rh-102

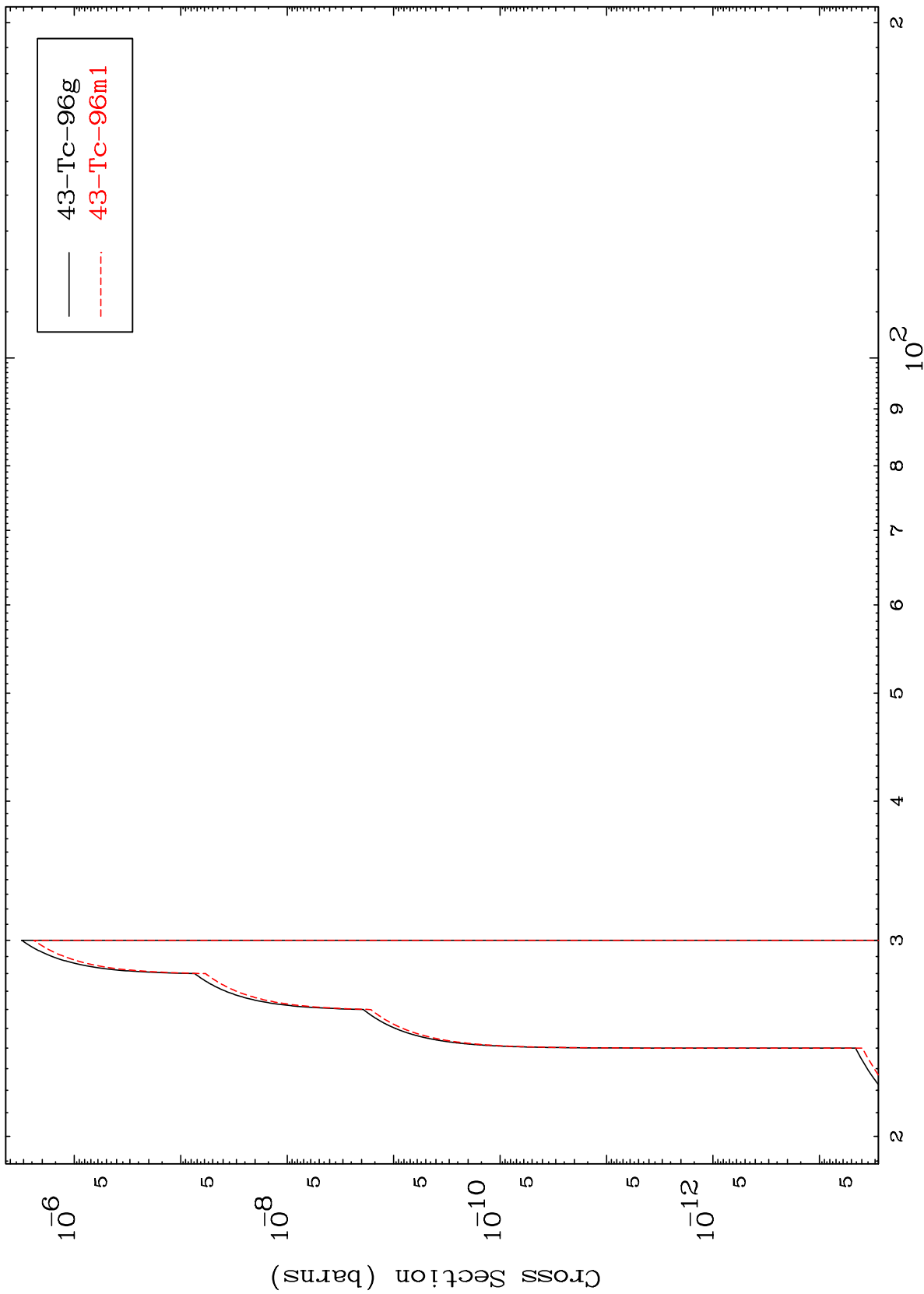
Incident Energy (MeV)

14

MAT 4522

45-Rh-102

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



45-Rh-102

Incident Energy (MeV)

15

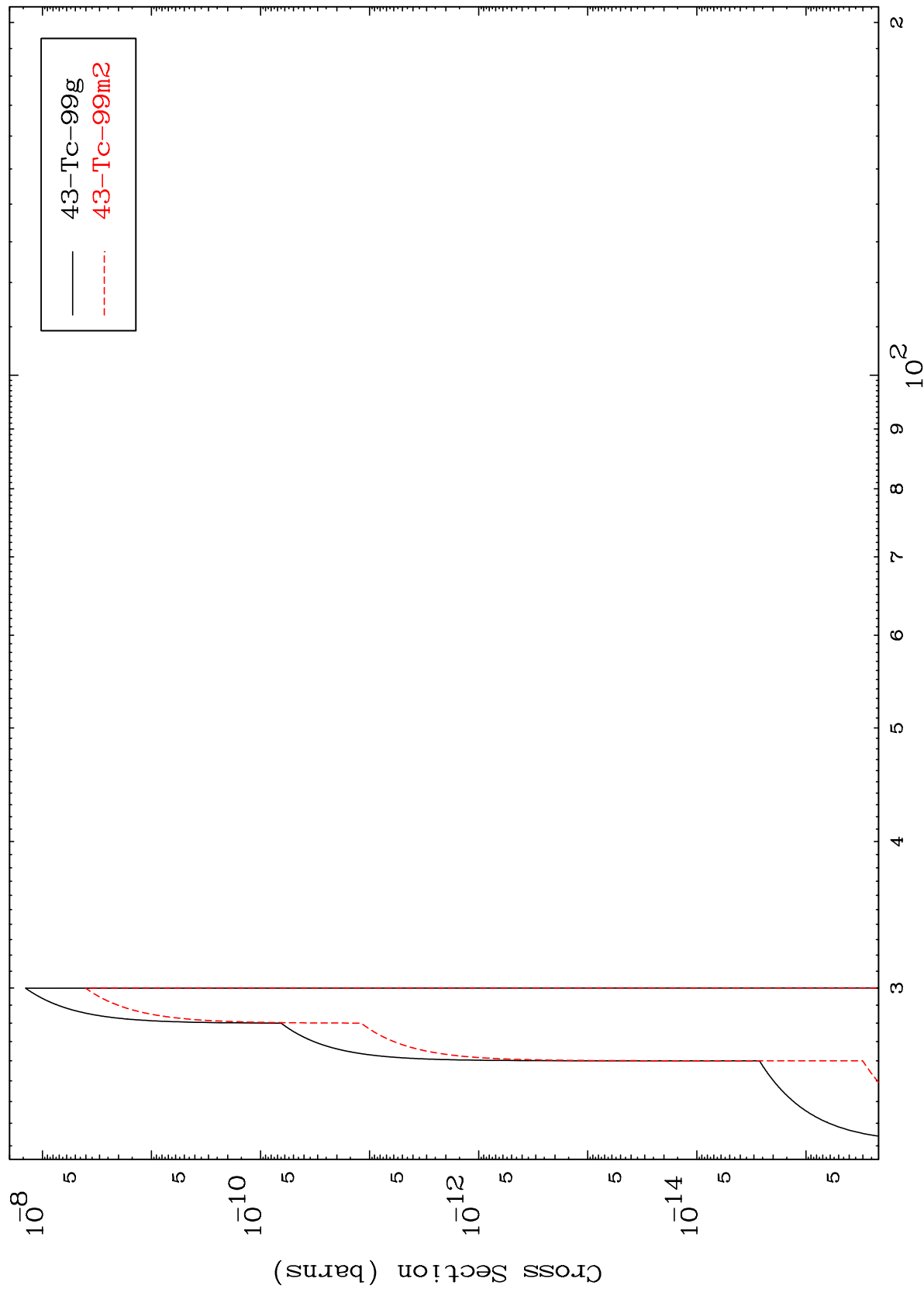


MAT 4522

( $\gamma, 2n$ ) p

45-Rh-102

Radionuclide Production Cross Section



16

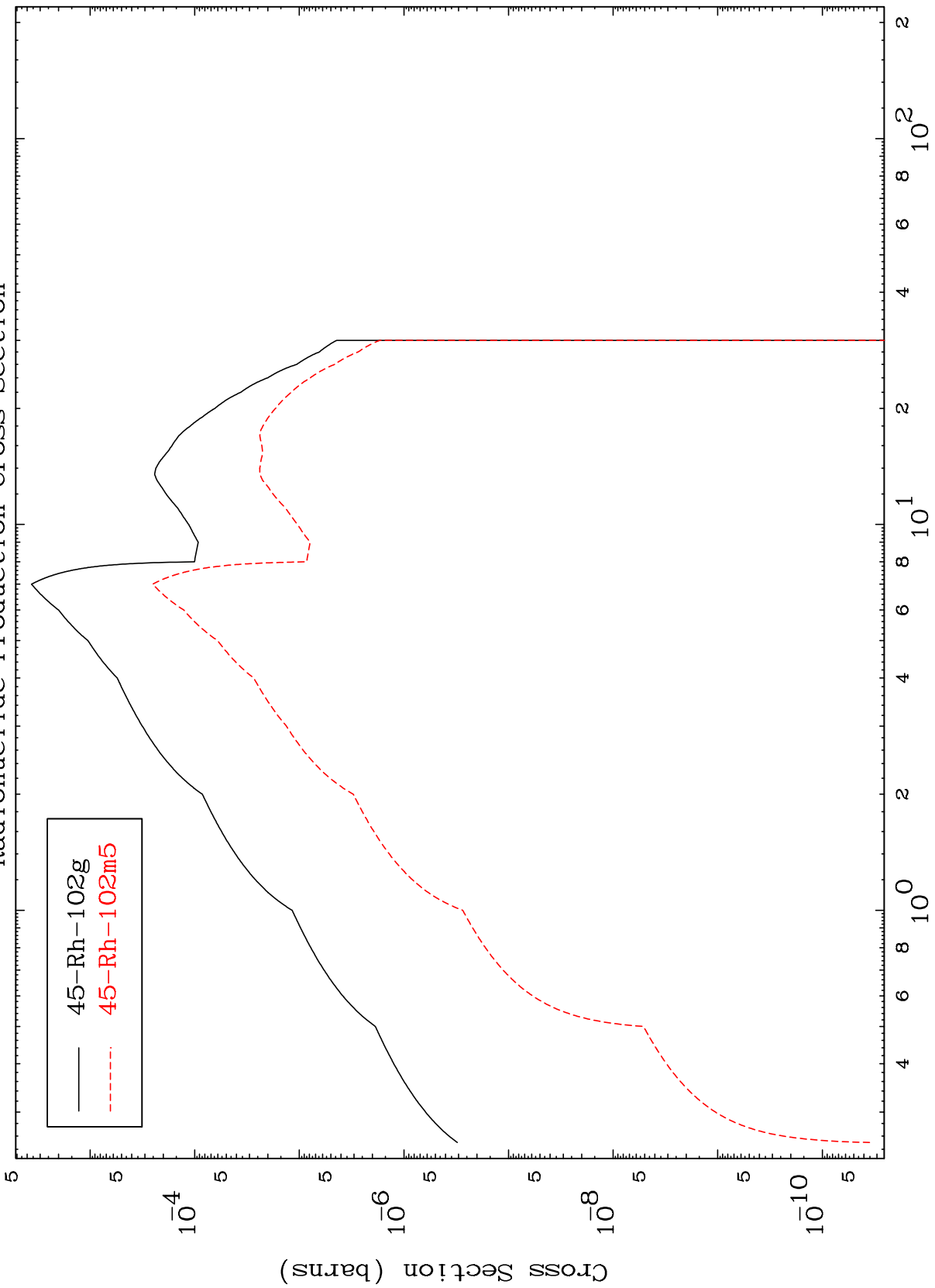
Incident Energy (MeV)

45-Rh-102

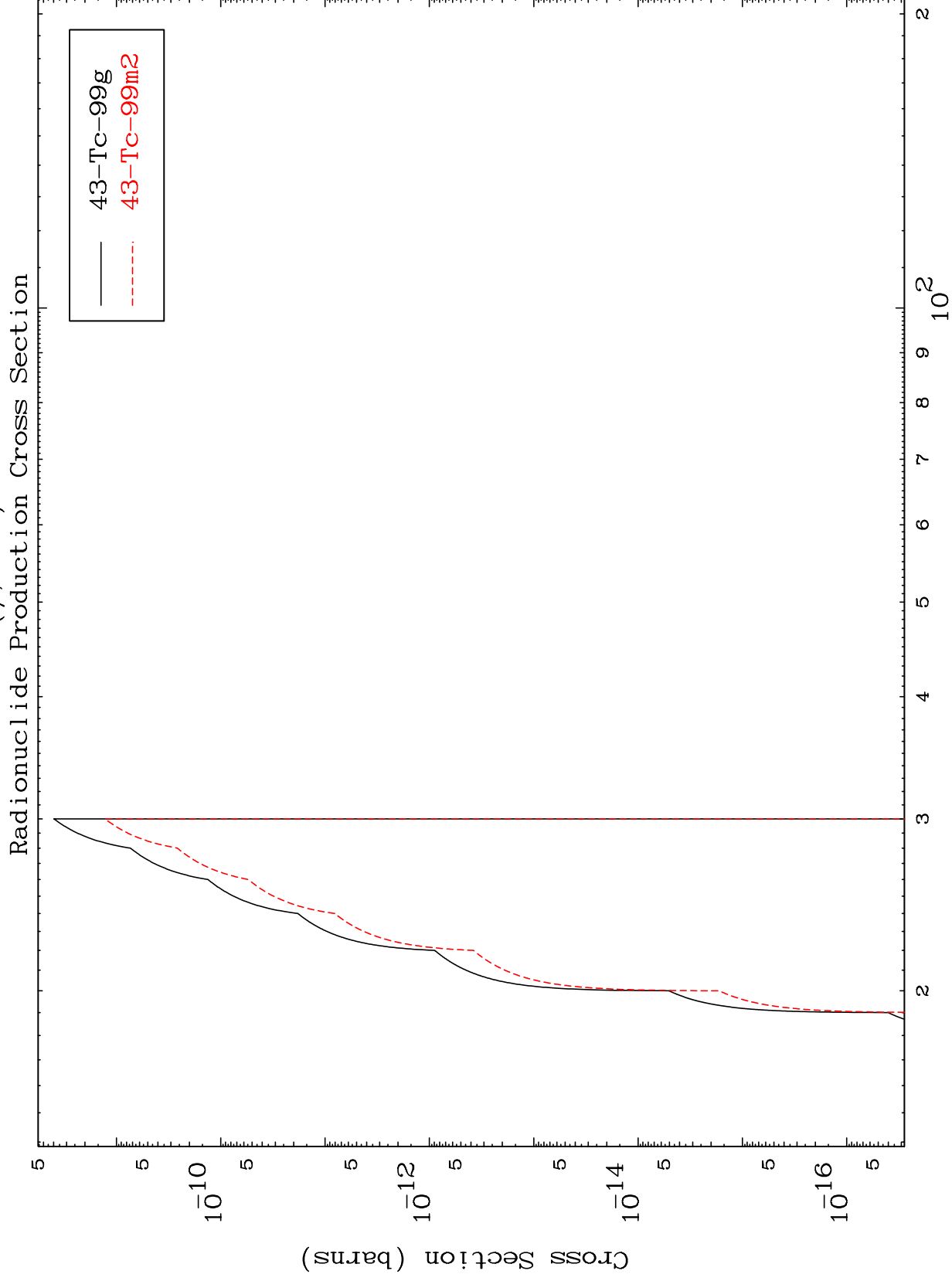
MAT 4522

45-Rh-102

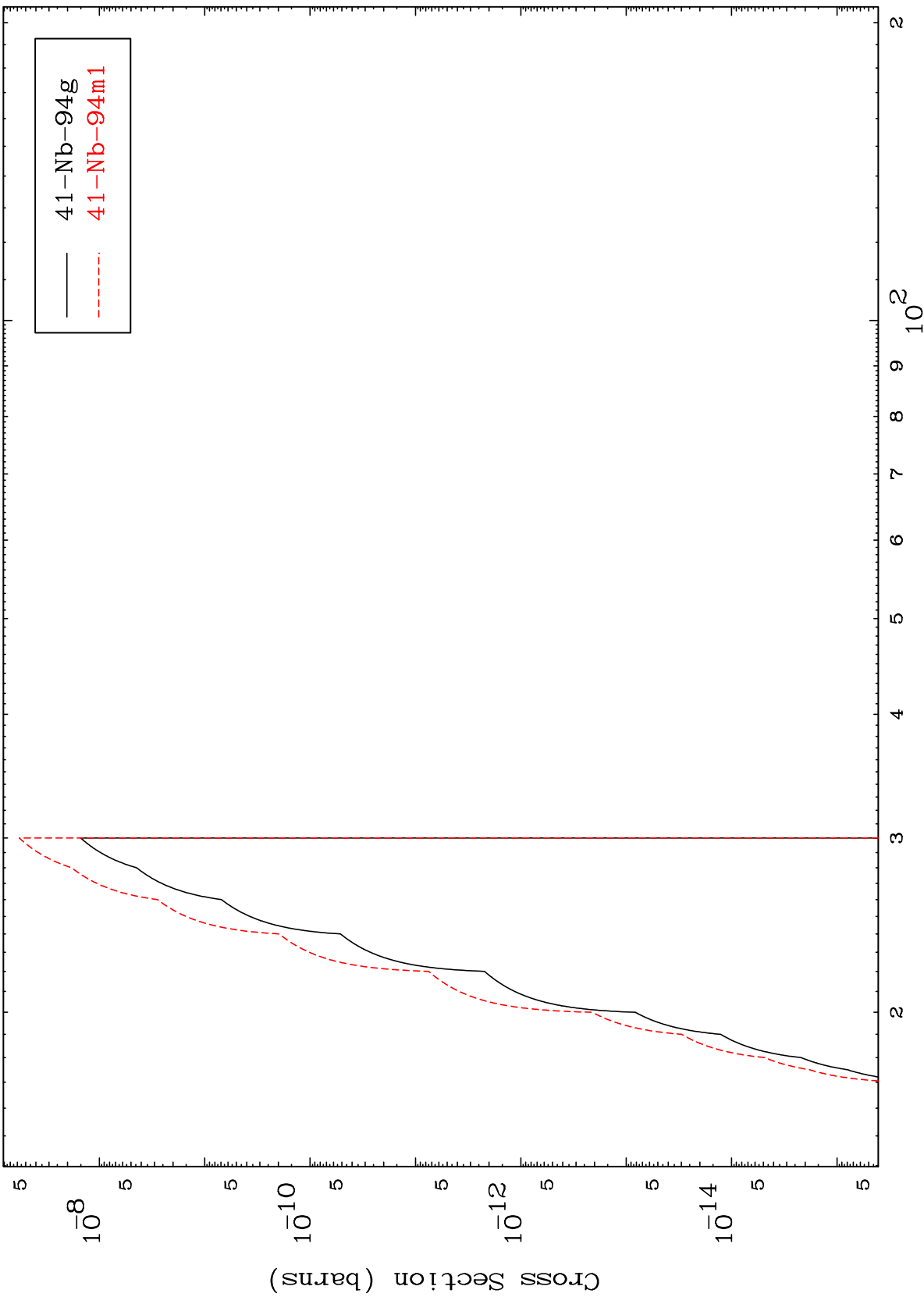
( $\gamma, \gamma$ )  
Radionuclide Production Cross Section



— 45-Rh-102g  
- - - 45-Rh-102m5



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



Radionuclide Production Cross Section

