

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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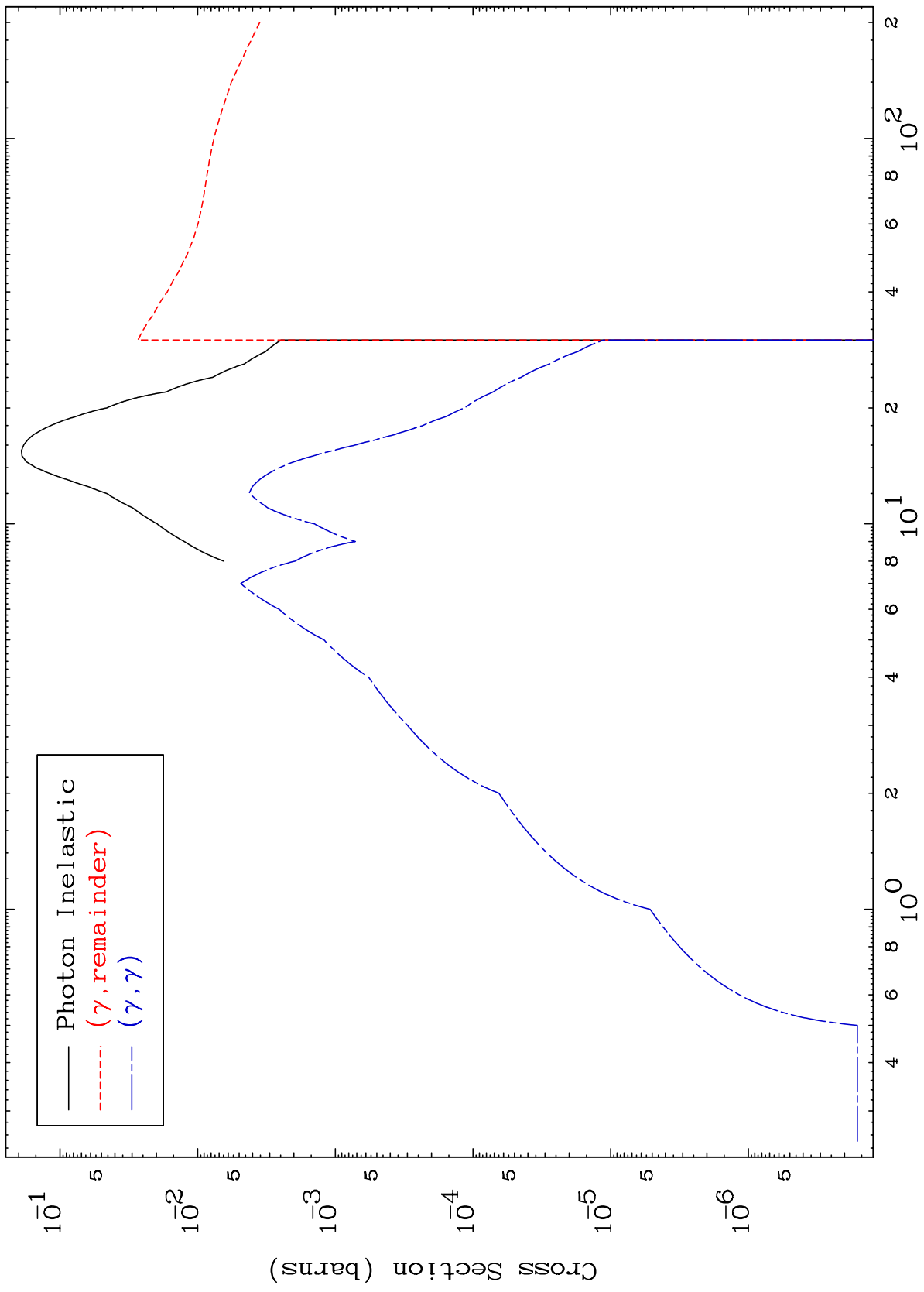
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5216

Photon Major  
0 Kelvin Cross Sections

52-Te-117



1

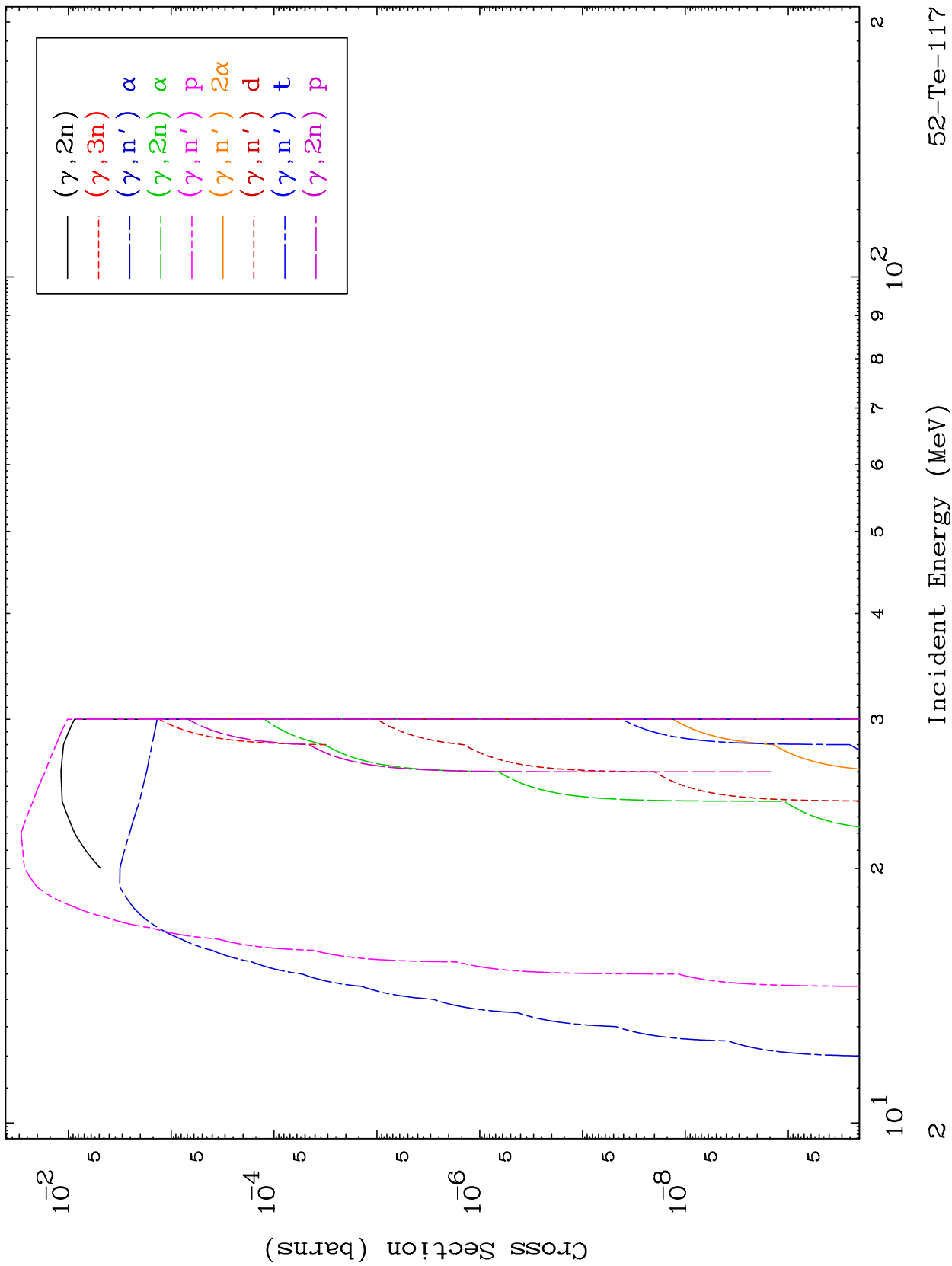
Incident Energy (MeV)

52-Te-117

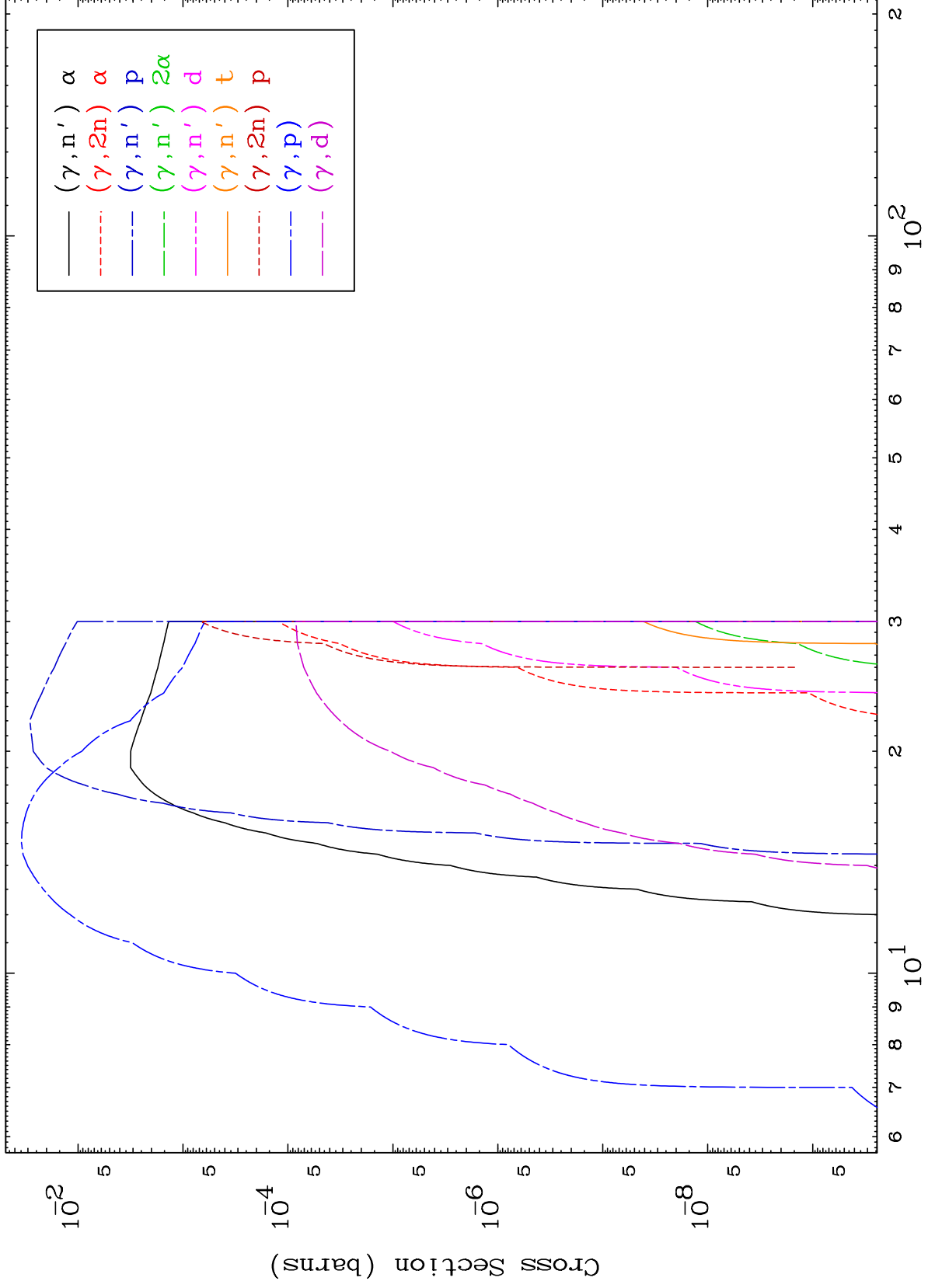
MAT 5216

Photon Neutron Production  
0 Kelvin Cross Sections

52-Te-117



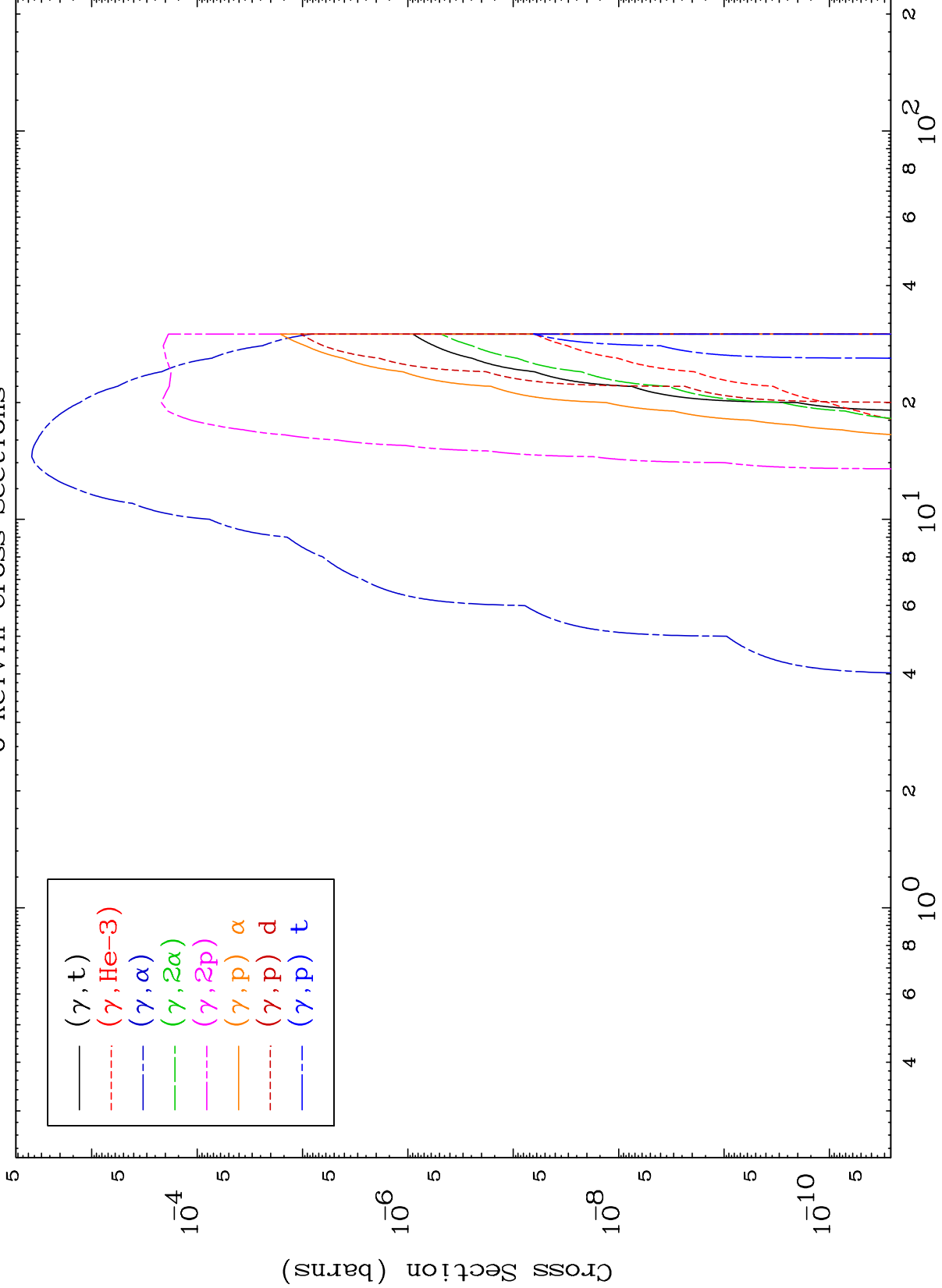
52-Te-117



MAT 5216

Photon Charged Particle  
0 Kelvin Cross Sections

52-Te-117

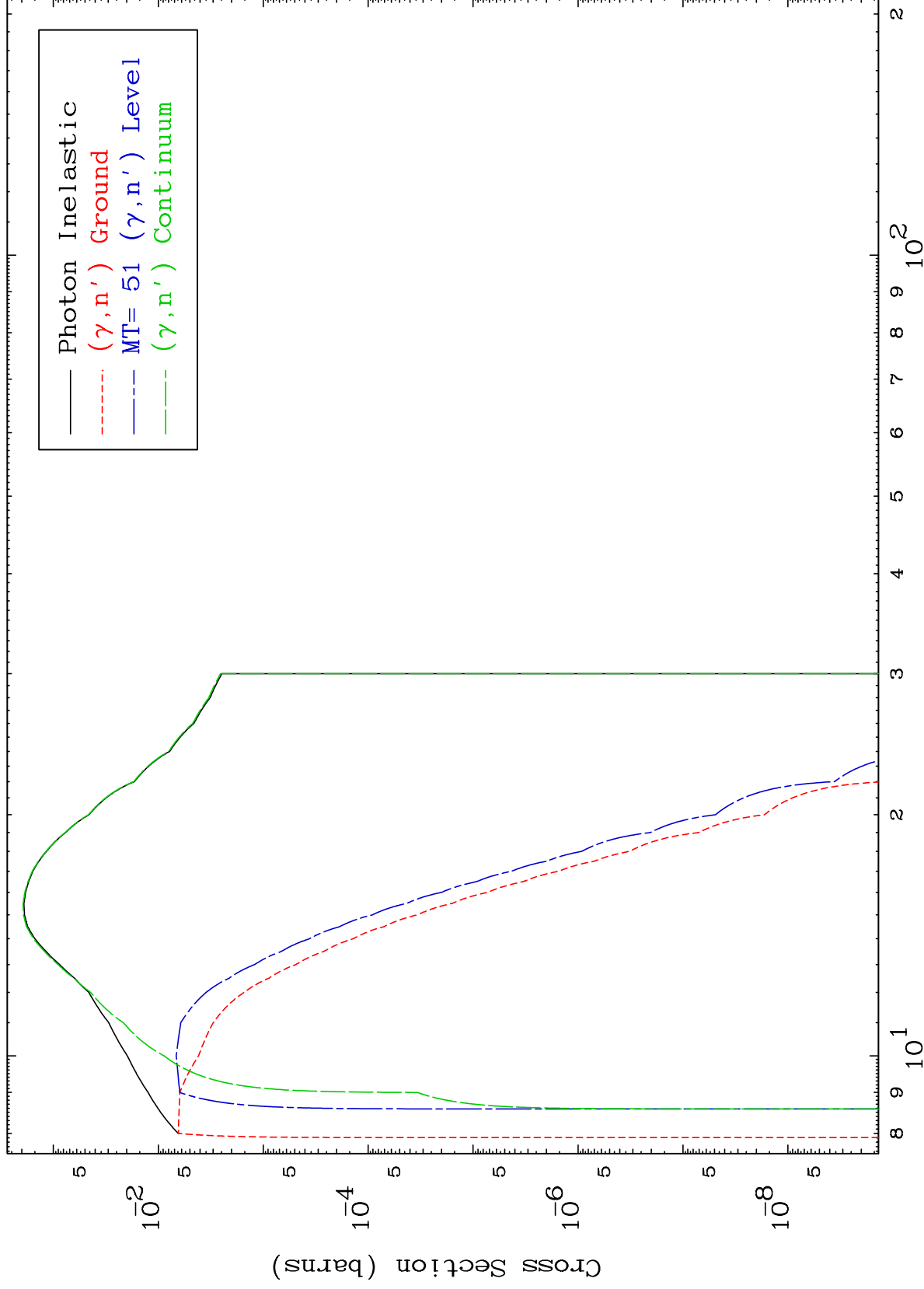


MAT 5216

$(\gamma, n')$  Level

52-Te-117

0 Kelvin Cross Sections



Incident Energy (MeV)

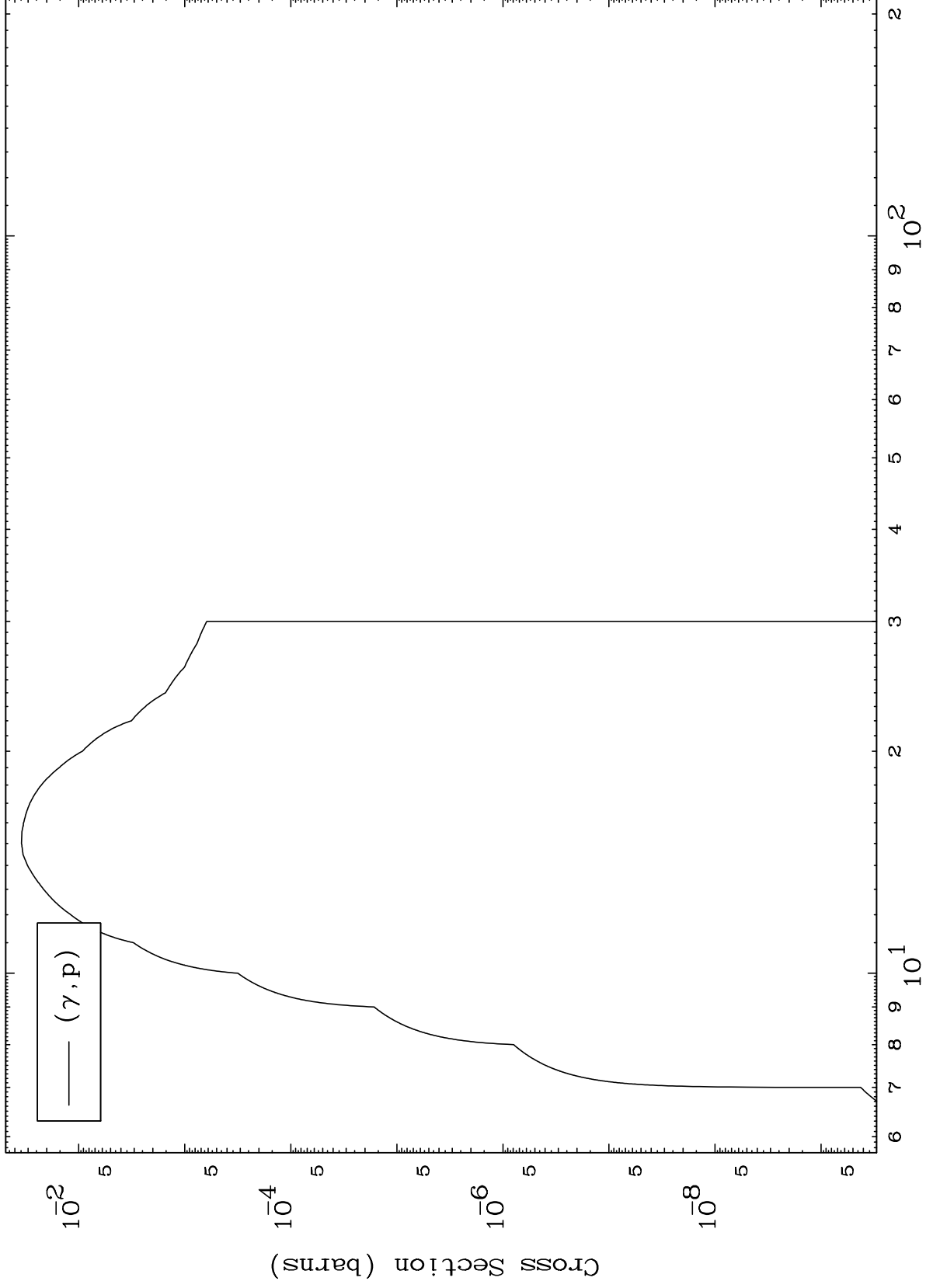
52-Te-117

5

MAT 5216

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

52-Te-117



6

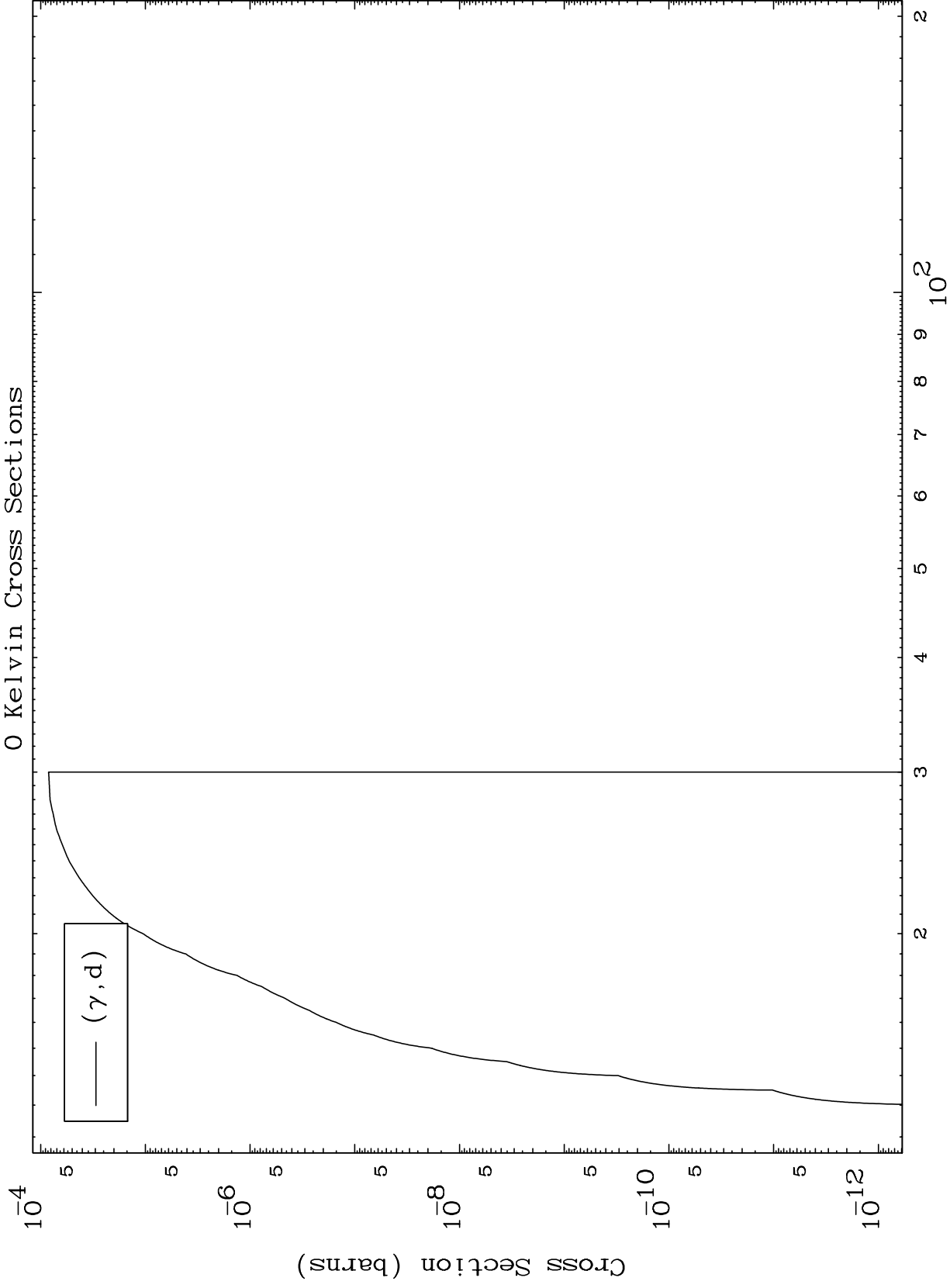
Incident Energy (MeV)

52-Te-117

MAT 5216

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

52-Te-117



Incident Energy (MeV)

52-Te-117

7

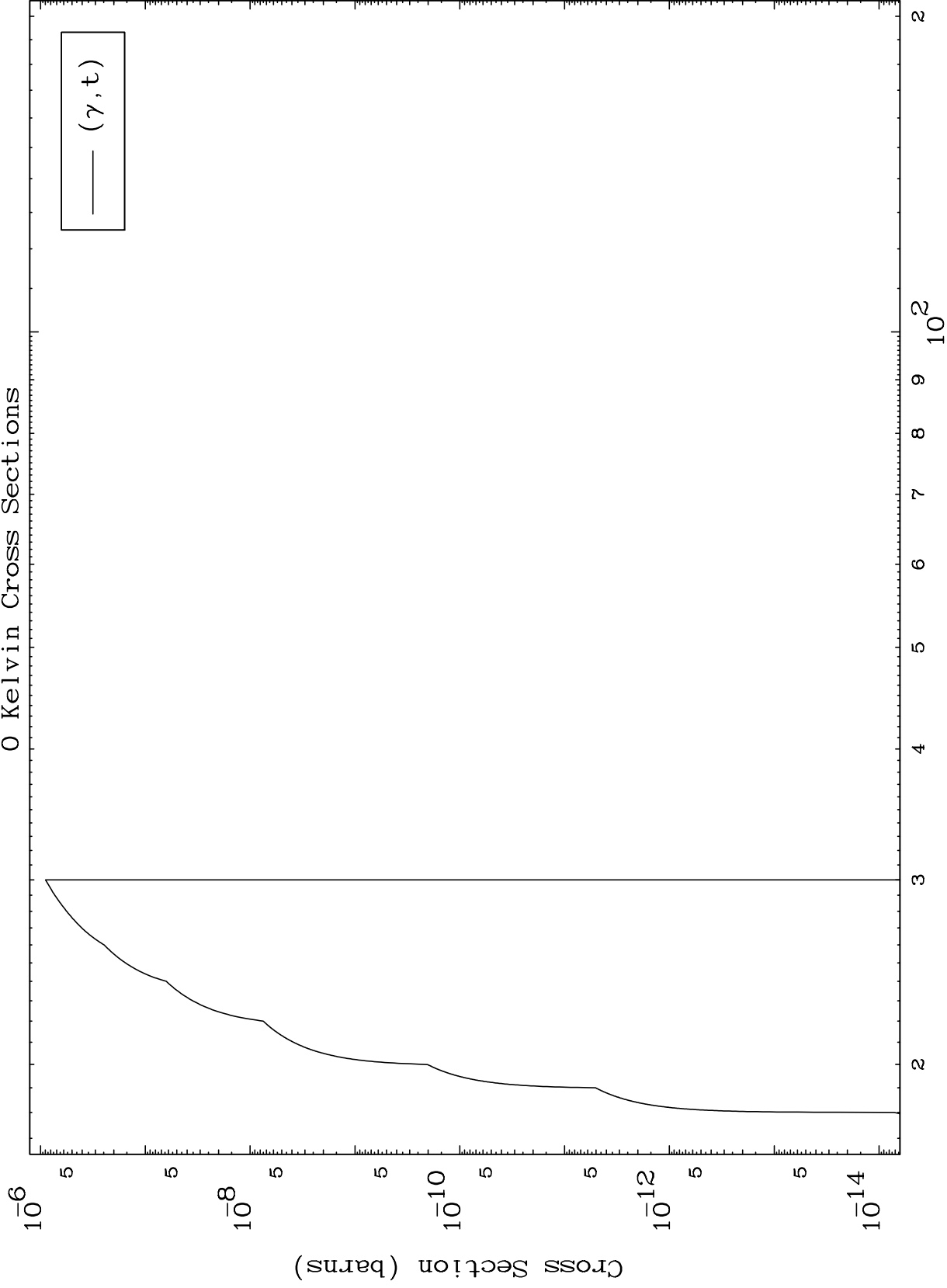


MAT 5216

( $\gamma, t$ ) Levels

52-Te-117

0 Kelvin Cross Sections



8

Incident Energy (MeV)

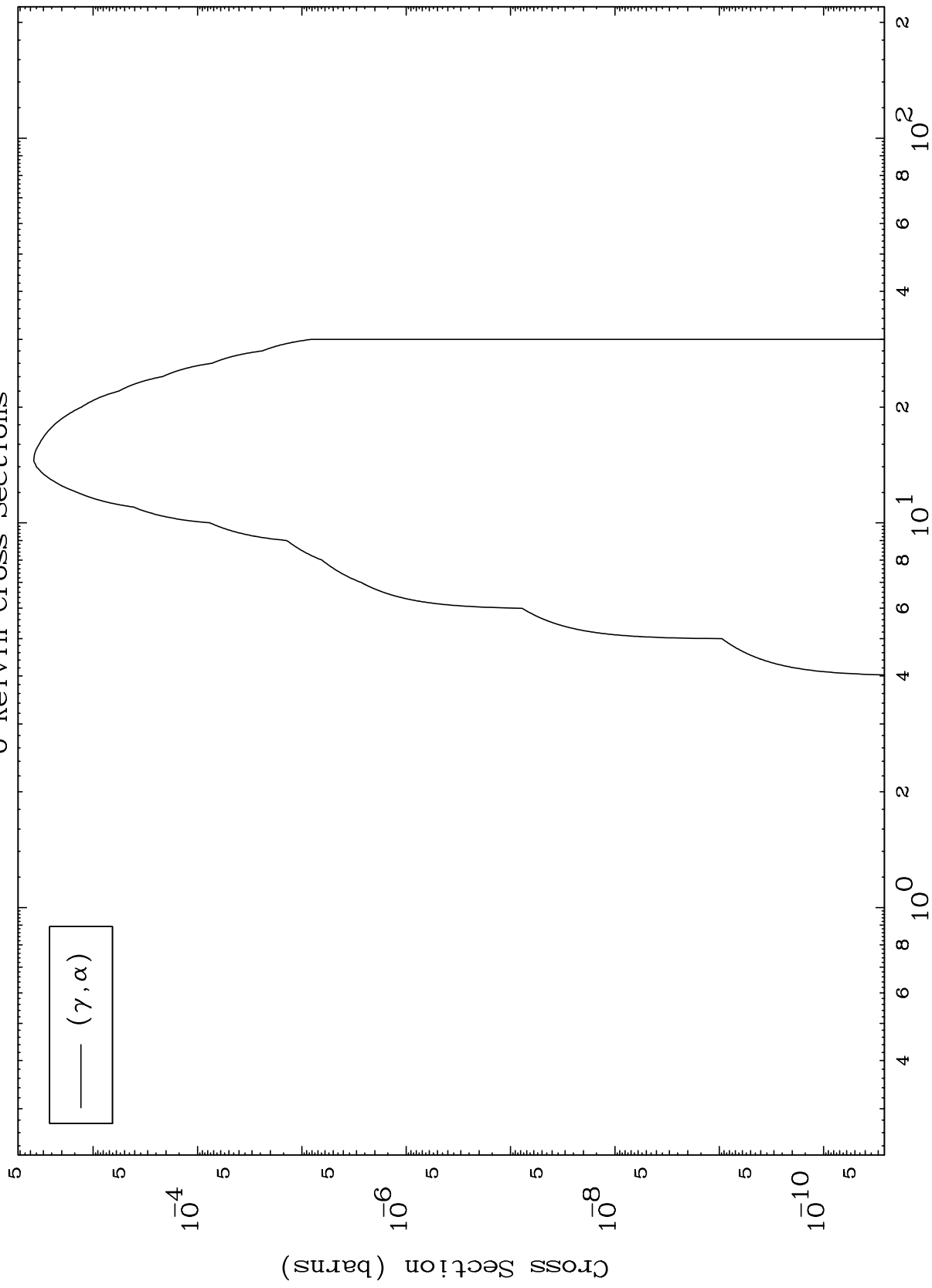
52-Te-117



MAT 5216

52-Te-117

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



10

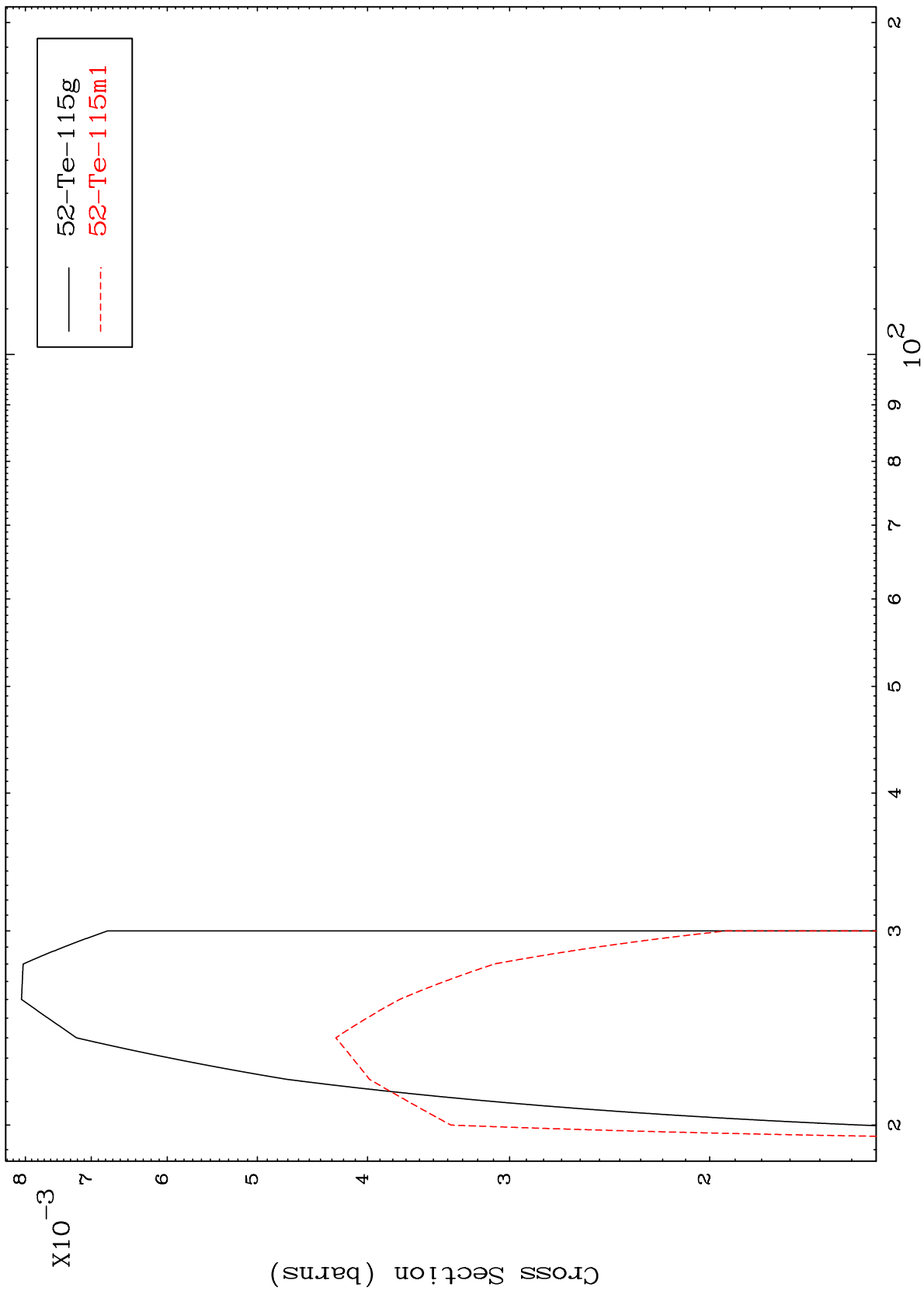
Incident Energy (MeV)

52-Te-117

MAT 5216

52-Te-117

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



11

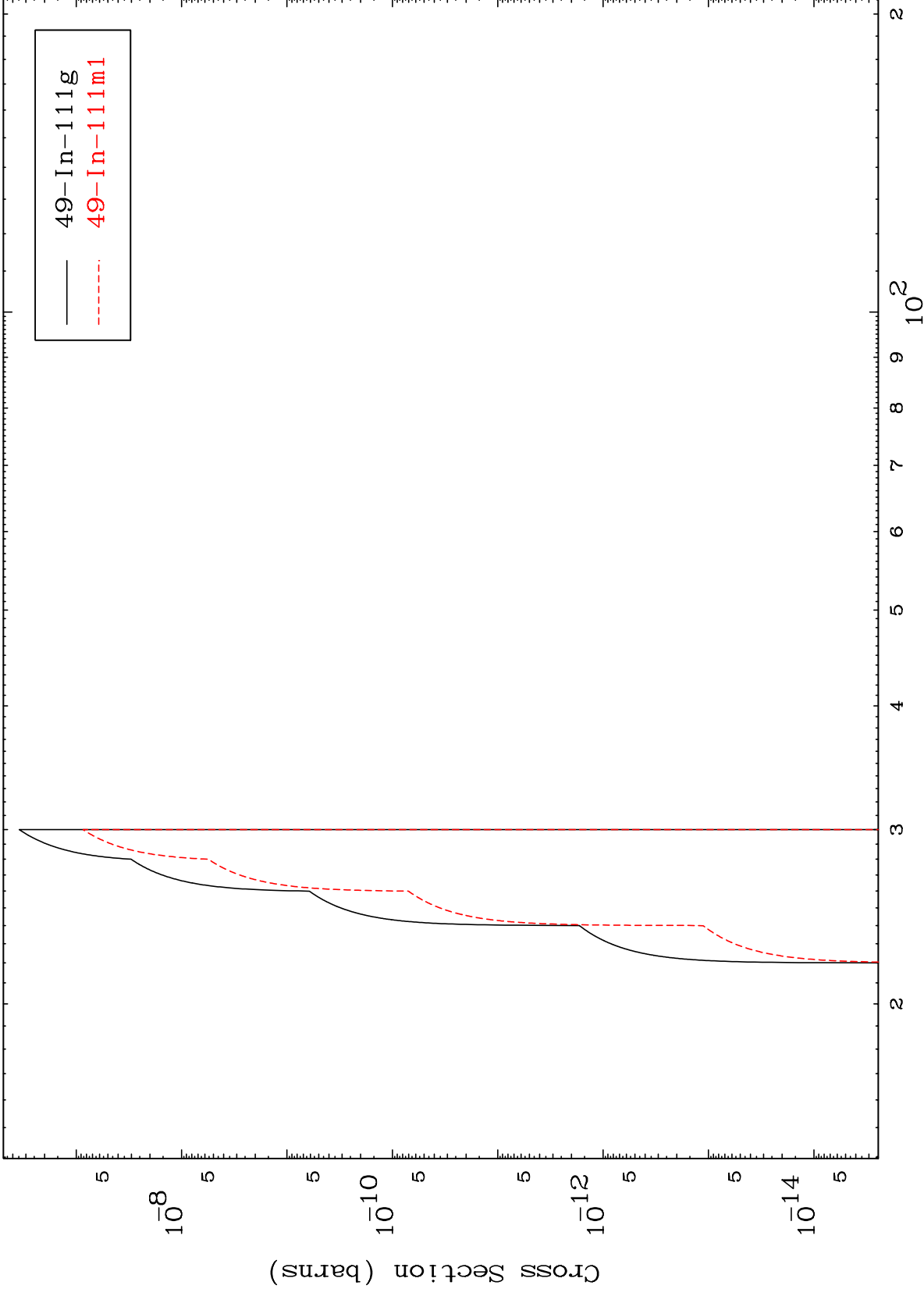
52-Te-117

MAT 5216

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

52-Te-117

Radionuclide Production Cross Section



12

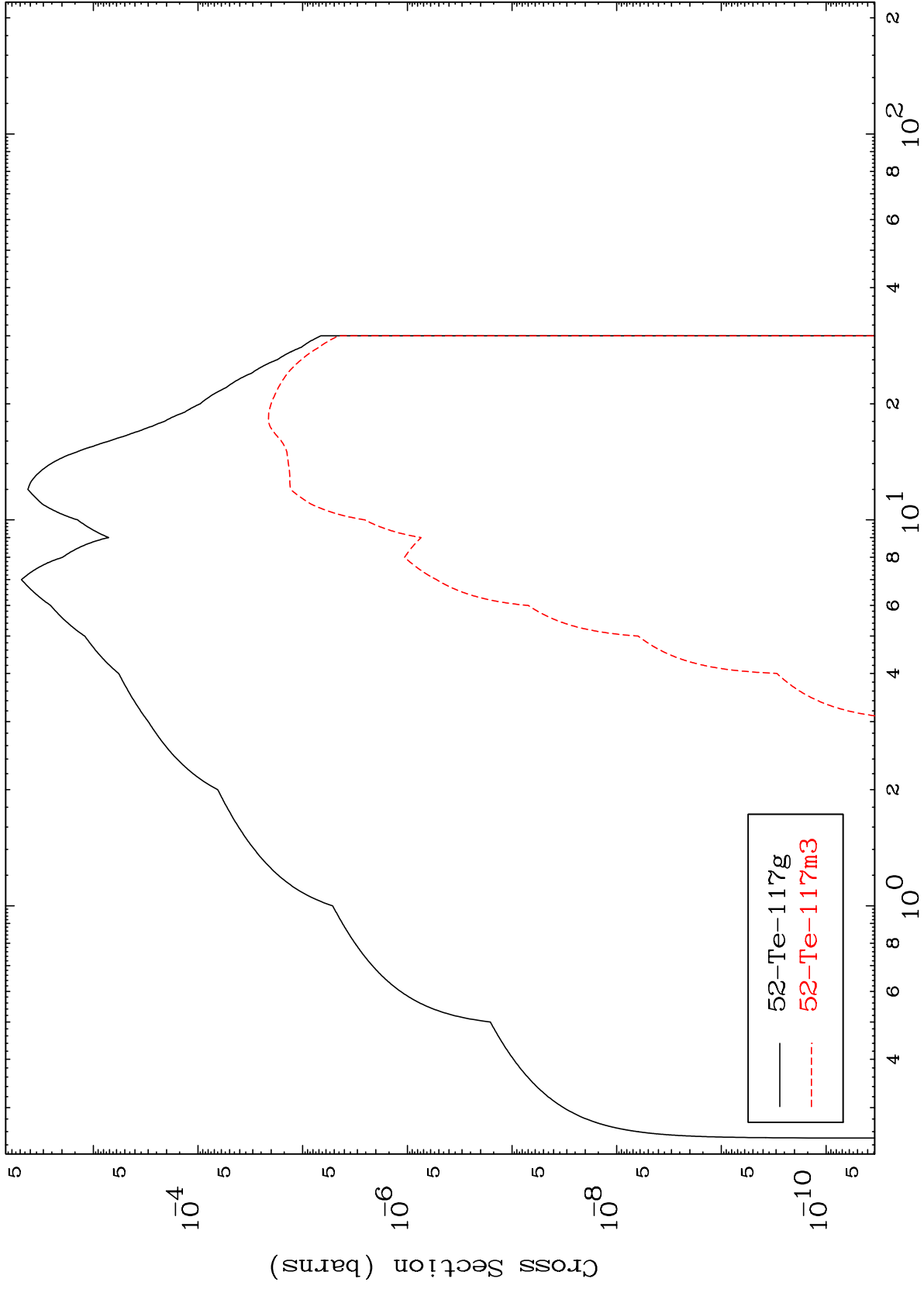
Incident Energy (MeV)

52-Te-117

MAT 5216

52-Te-117

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



52-Te-117

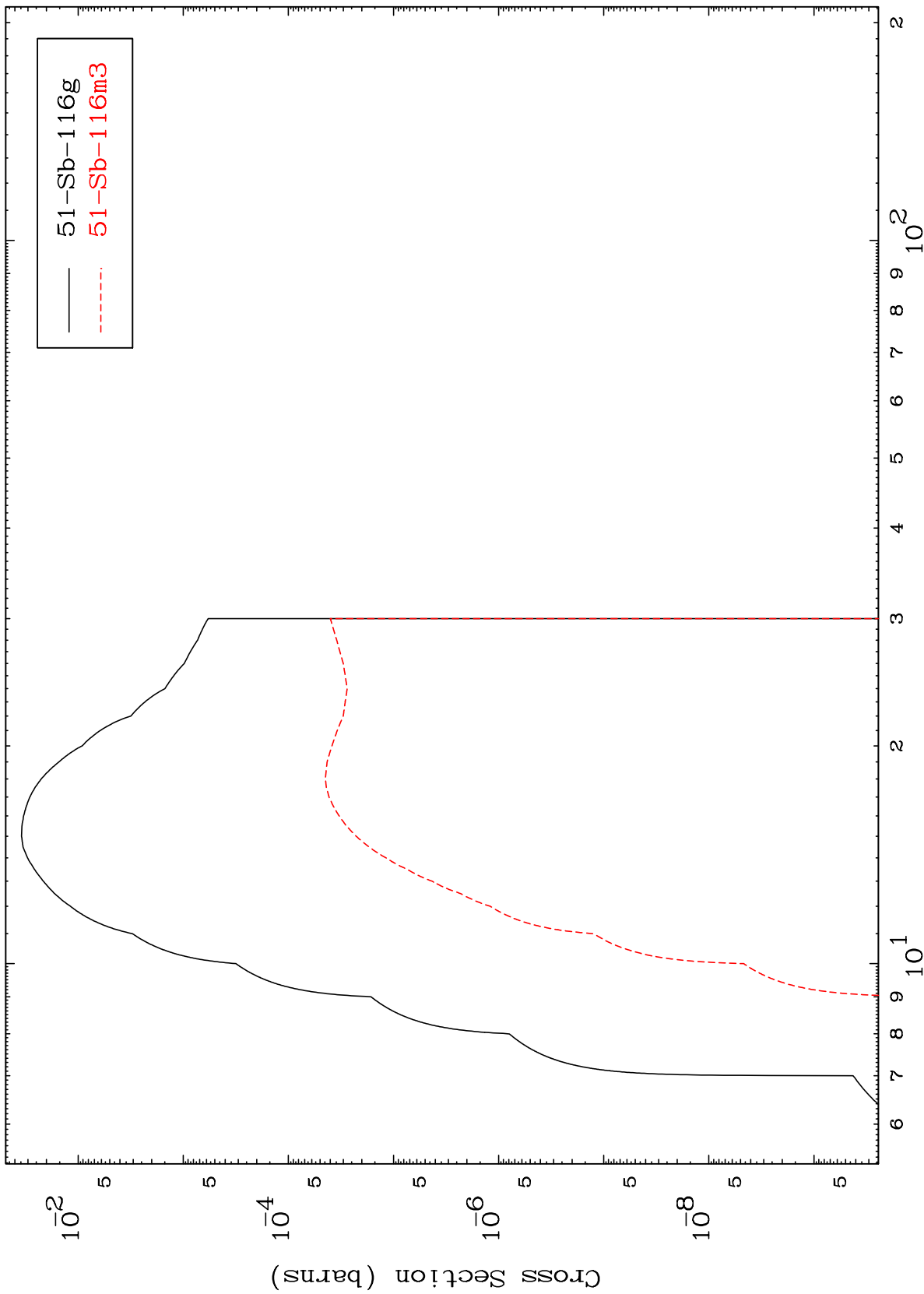
Incident Energy (MeV)

13

MAT 5216

52-Te-117

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



14

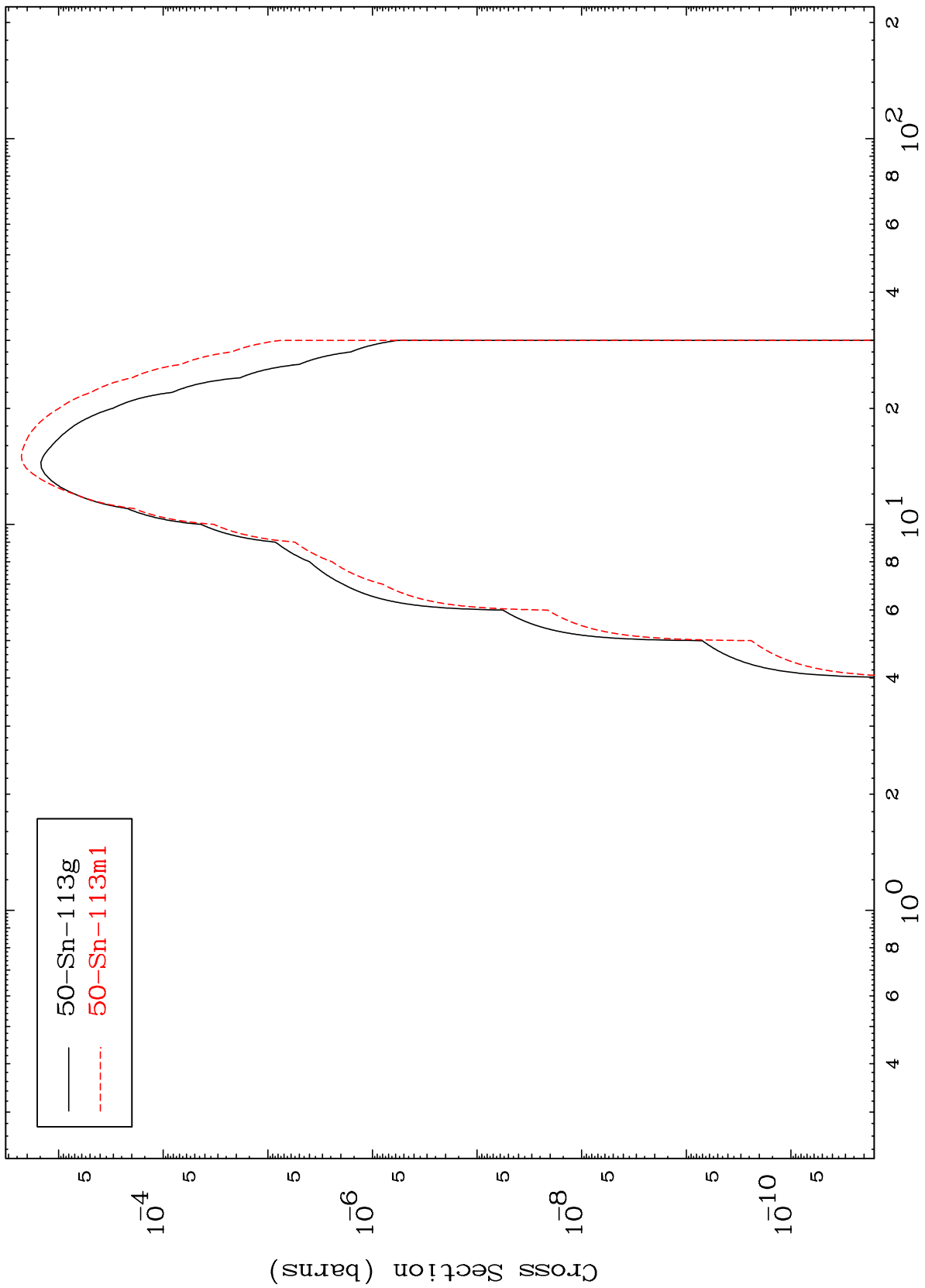
Incident Energy (MeV)

52-Te-117

MAT 5216

52-Te-117

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



50-Sn-113g  
50-Sn-113m1

15

Incident Energy (MeV)

52-Te-117

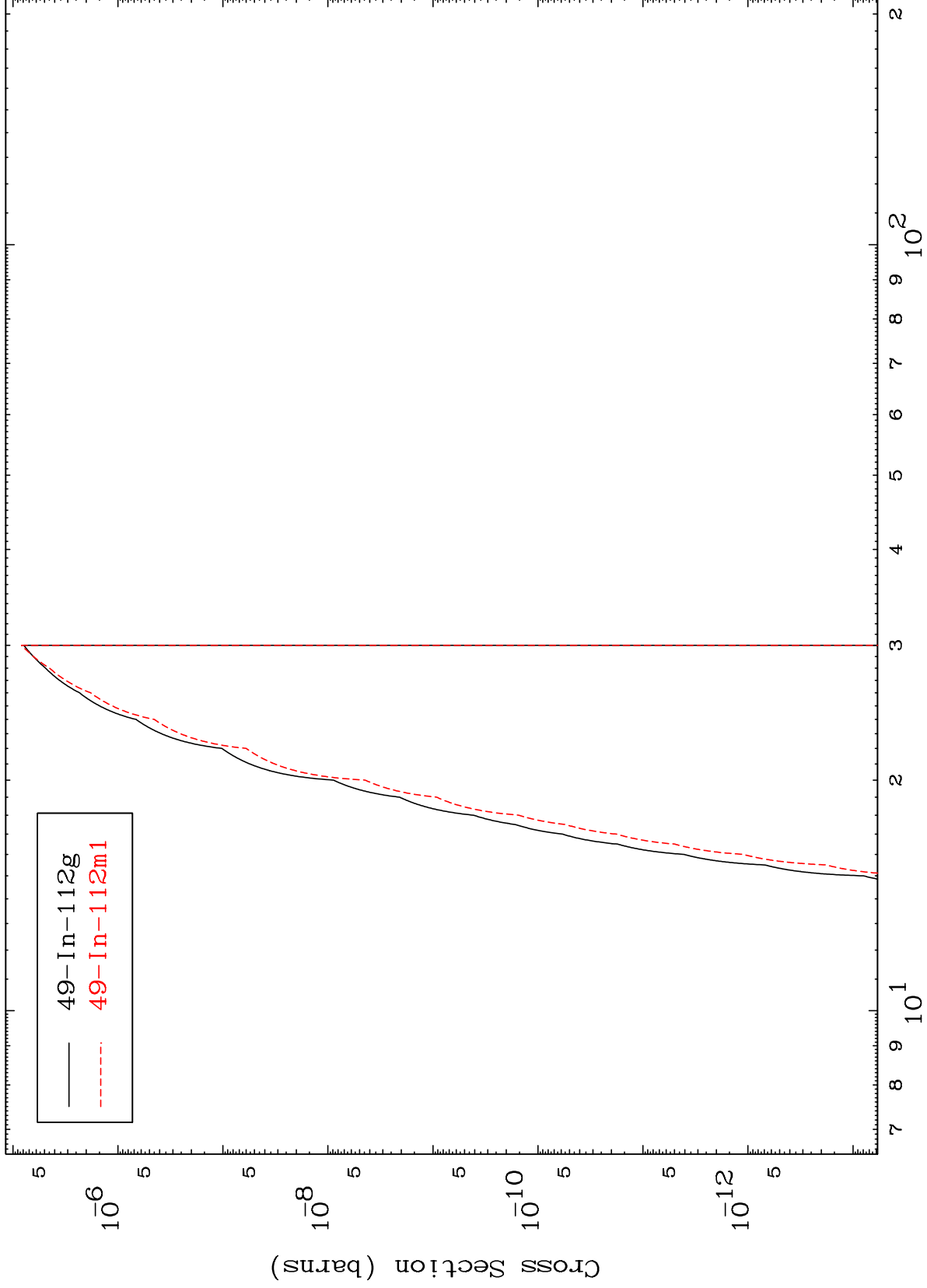


MAT 5216

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

52-Te-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

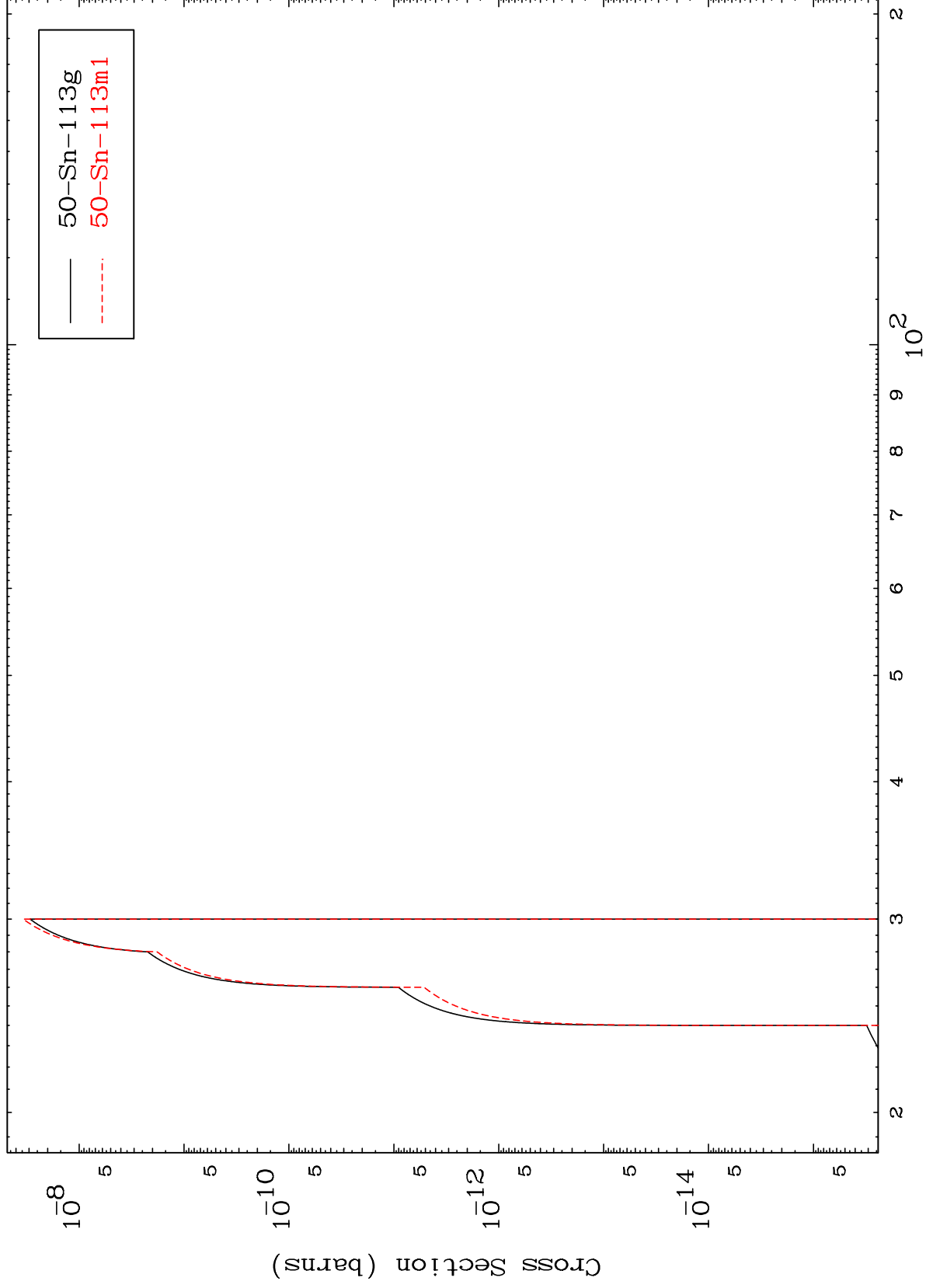
52-Te-117

MAT 5216

( $\gamma, p$ ) t

52-Te-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

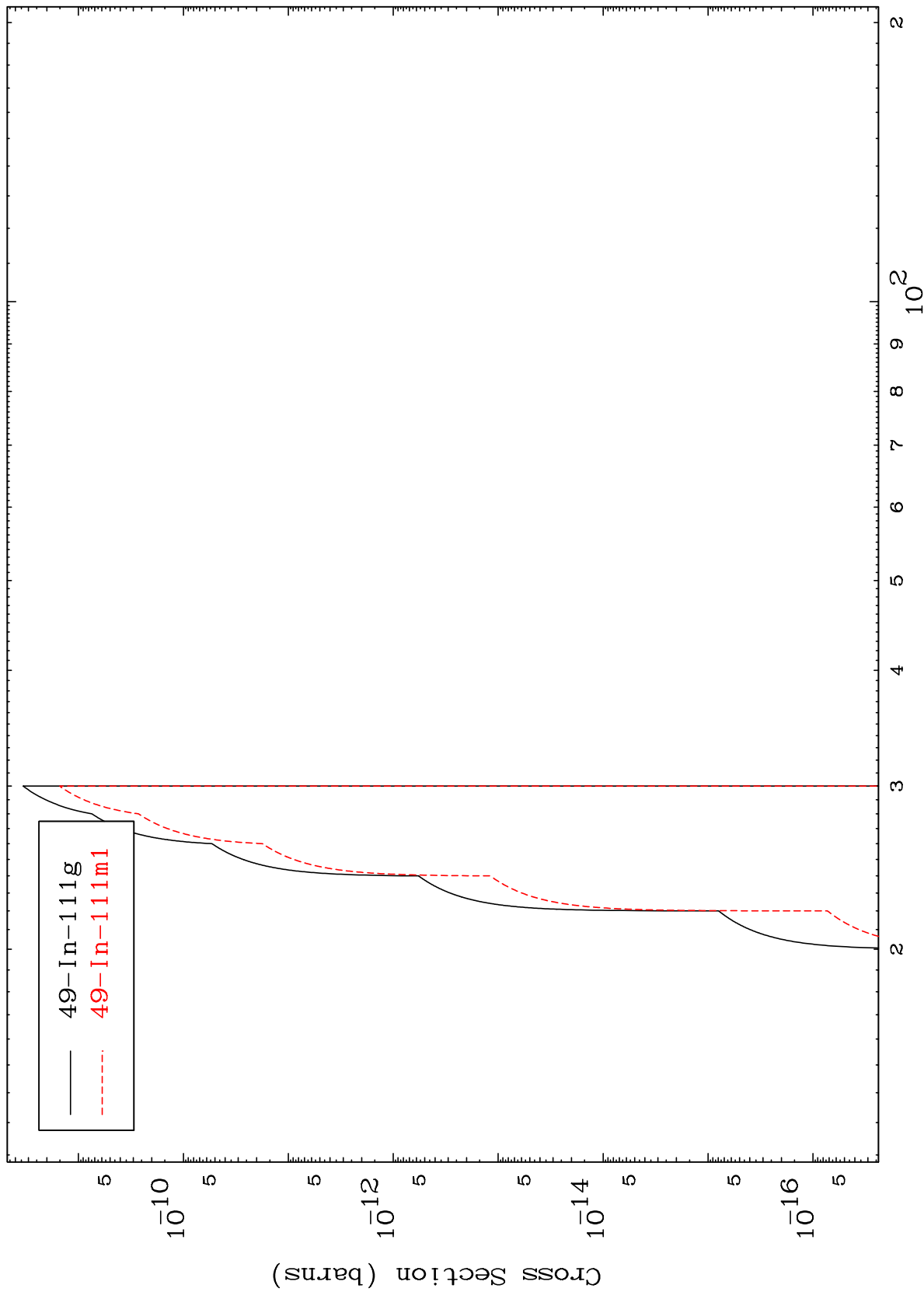
52-Te-117

MAT 5216

52-Te-117

( $\gamma, d$ )  $\alpha$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

52-Te-117