

Program EVALPLOT  
(Version 2018-1)

by

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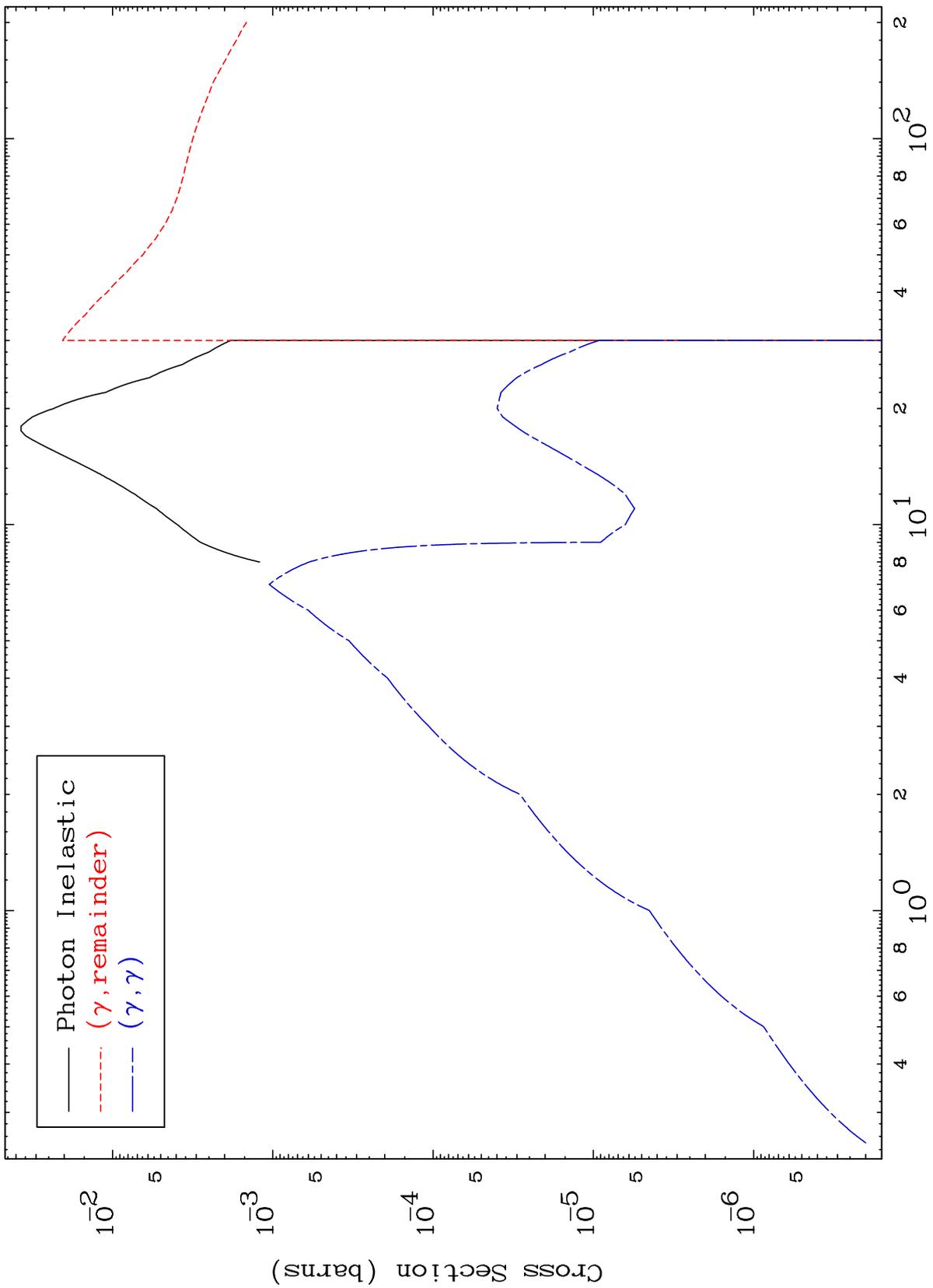
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2232

Photon Major  
0 Kelvin Cross Sections

<sup>22</sup>Ti-48



<sup>22</sup>Ti-48

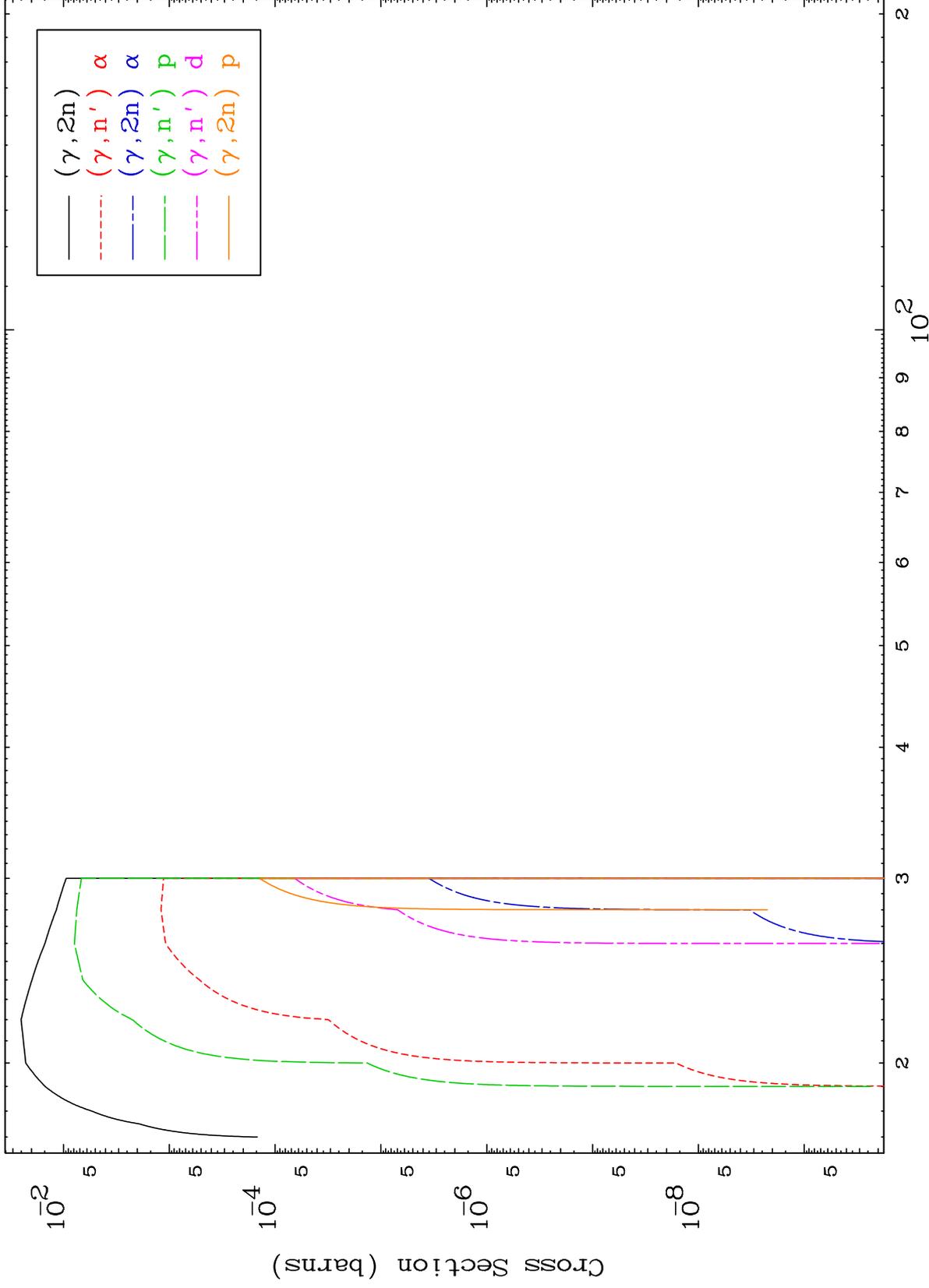
Incident Energy (MeV)

1

MAT 2232

Photon Neutron Production  
0 Kelvin Cross Sections

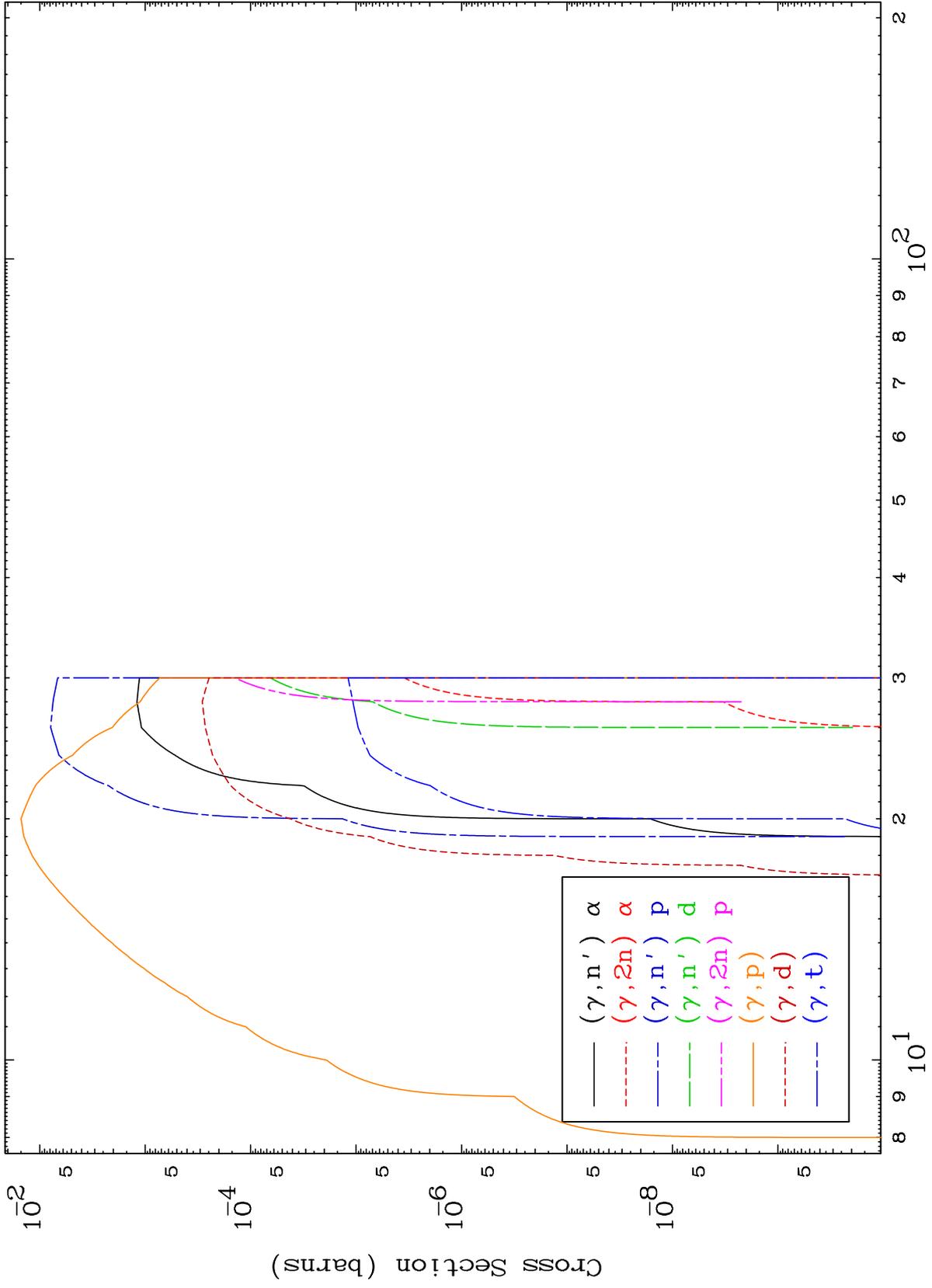
22-Ti-48



2

Incident Energy (MeV)

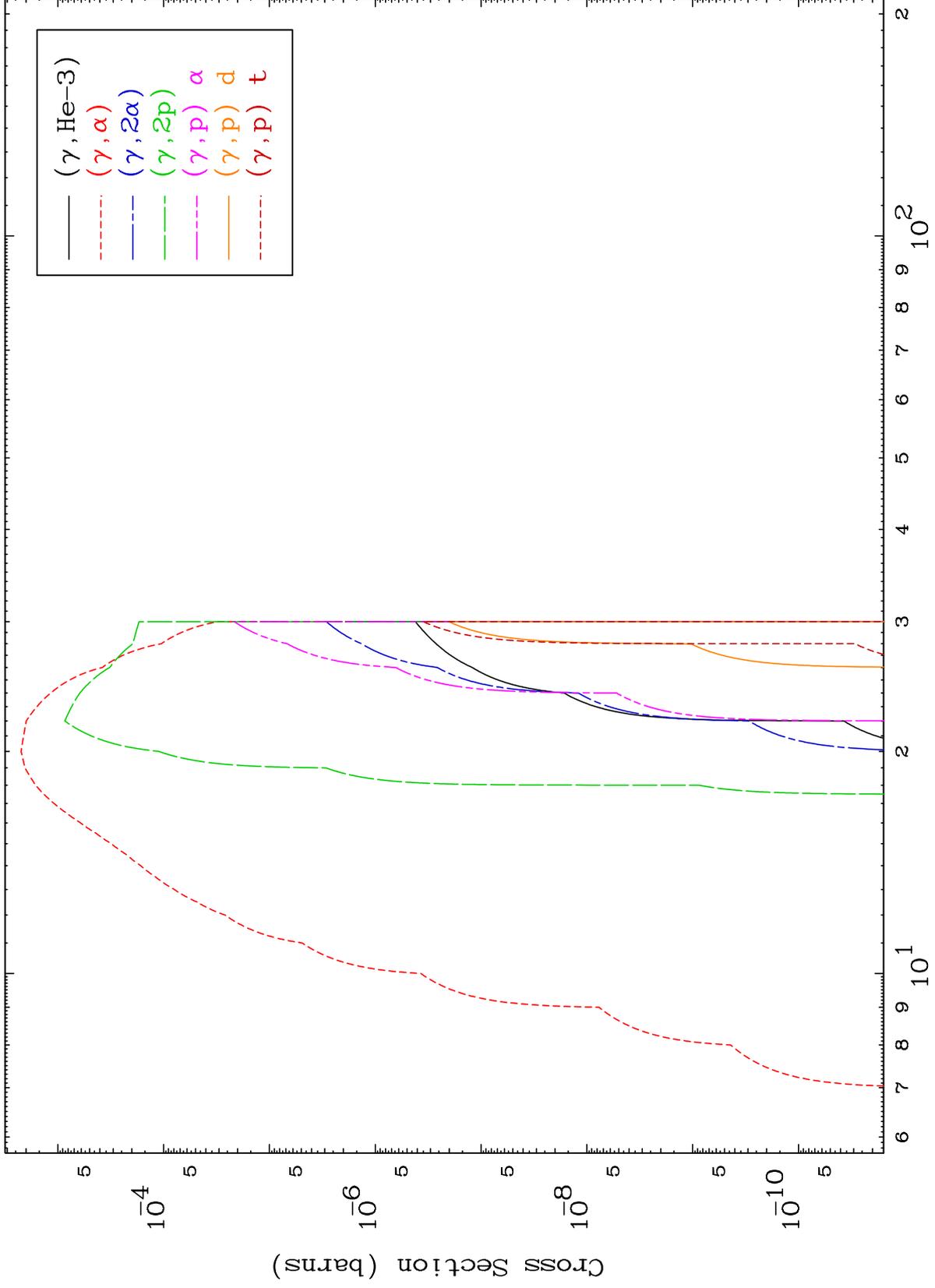
22-Ti-48



MAT 2232

Photon Charged Particle  
0 Kelvin Cross Sections

22-Ti-48



4

Incident Energy (MeV)

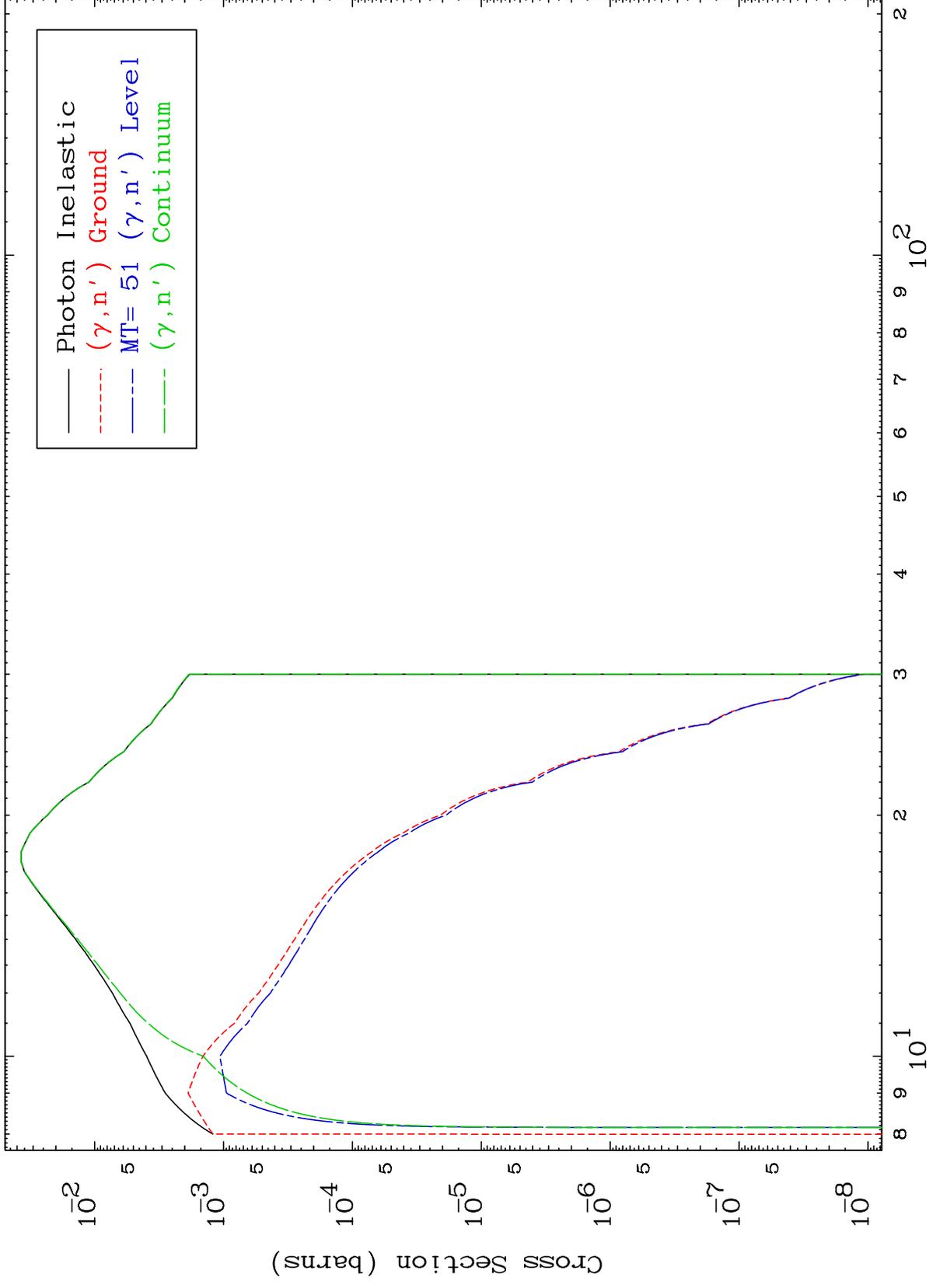
22-Ti-48

MAT 2232

( $\gamma, n'$ ) Level

22-Ti-48

0 Kelvin Cross Sections



Incident Energy (MeV)

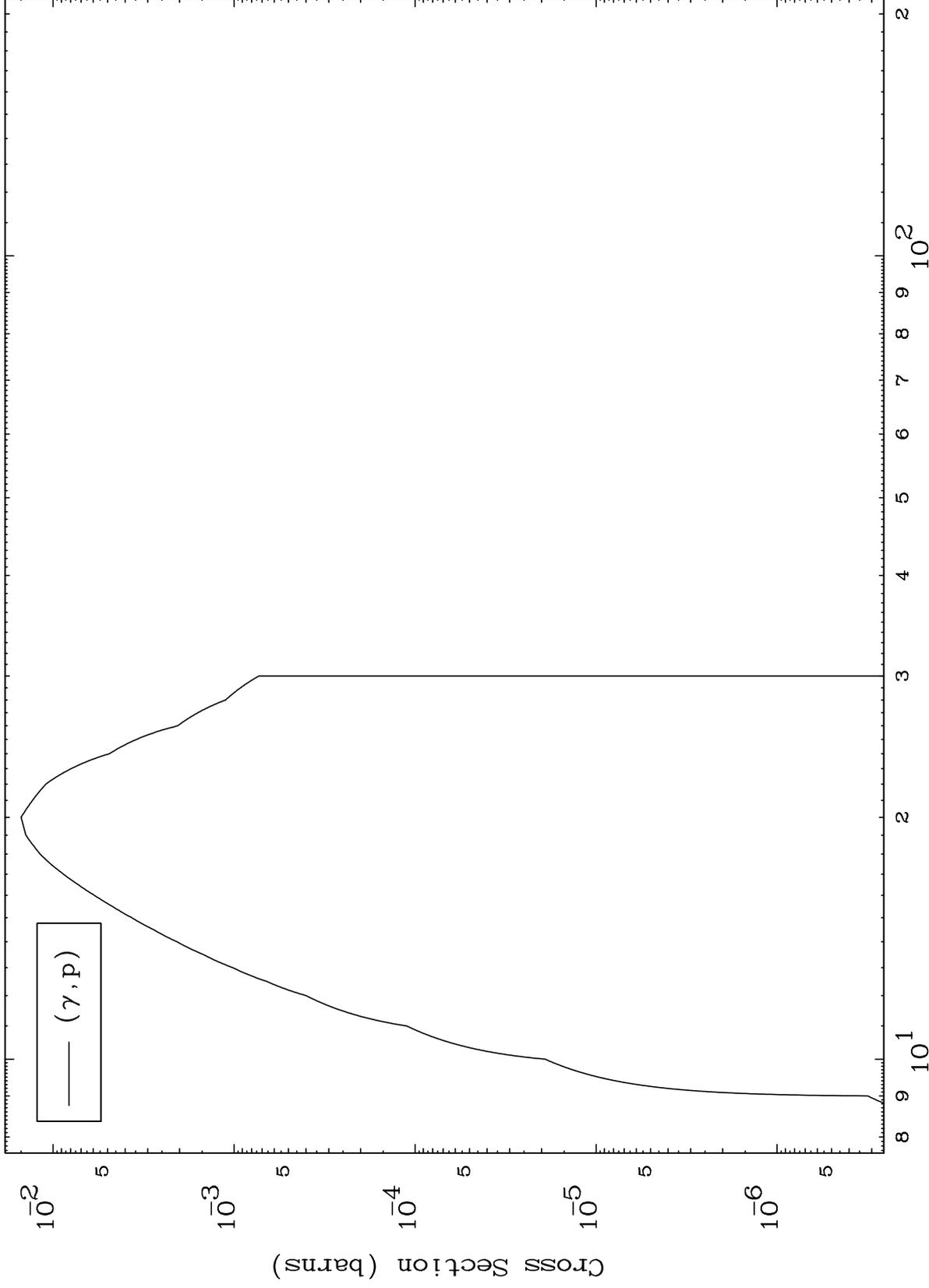
22-Ti-48

5

MAT 2232

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

22-Ti-48



Incident Energy (MeV)

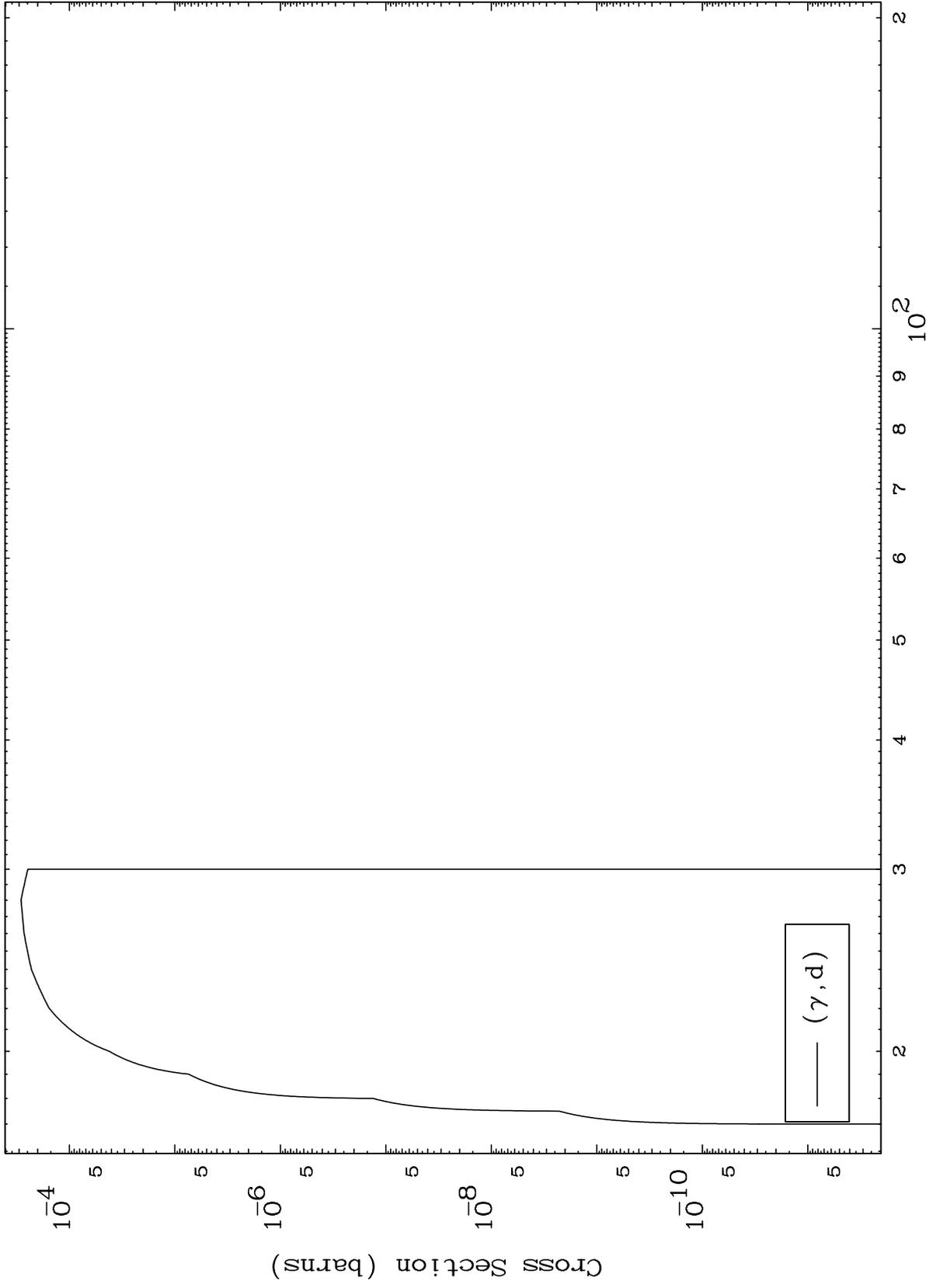
22-Ti-48

6

MAT 2232

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

22-Ti-48

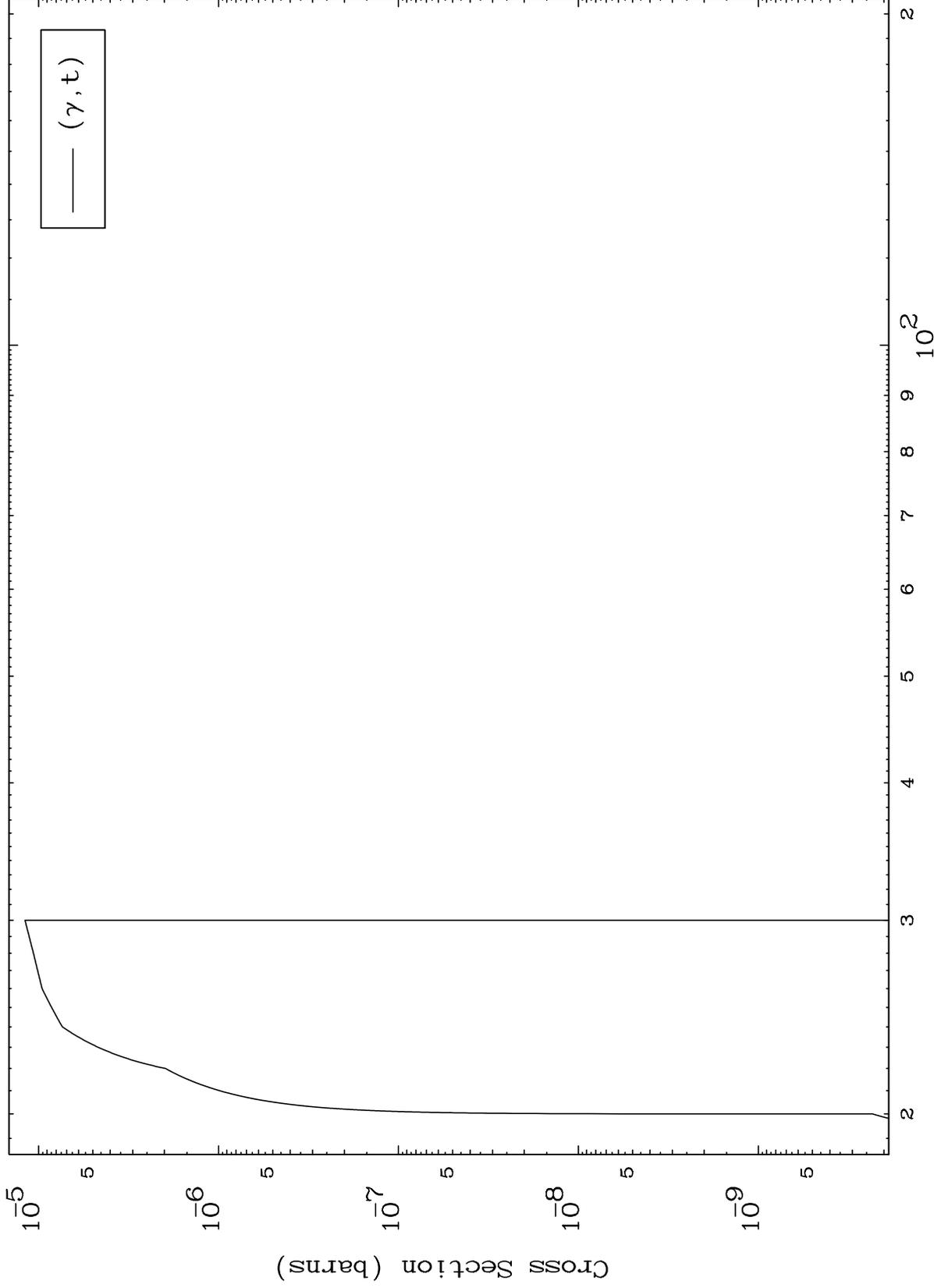


MAT 2232

( $\gamma, t$ ) Levels

22-Ti-48

0 Kelvin Cross Sections



8

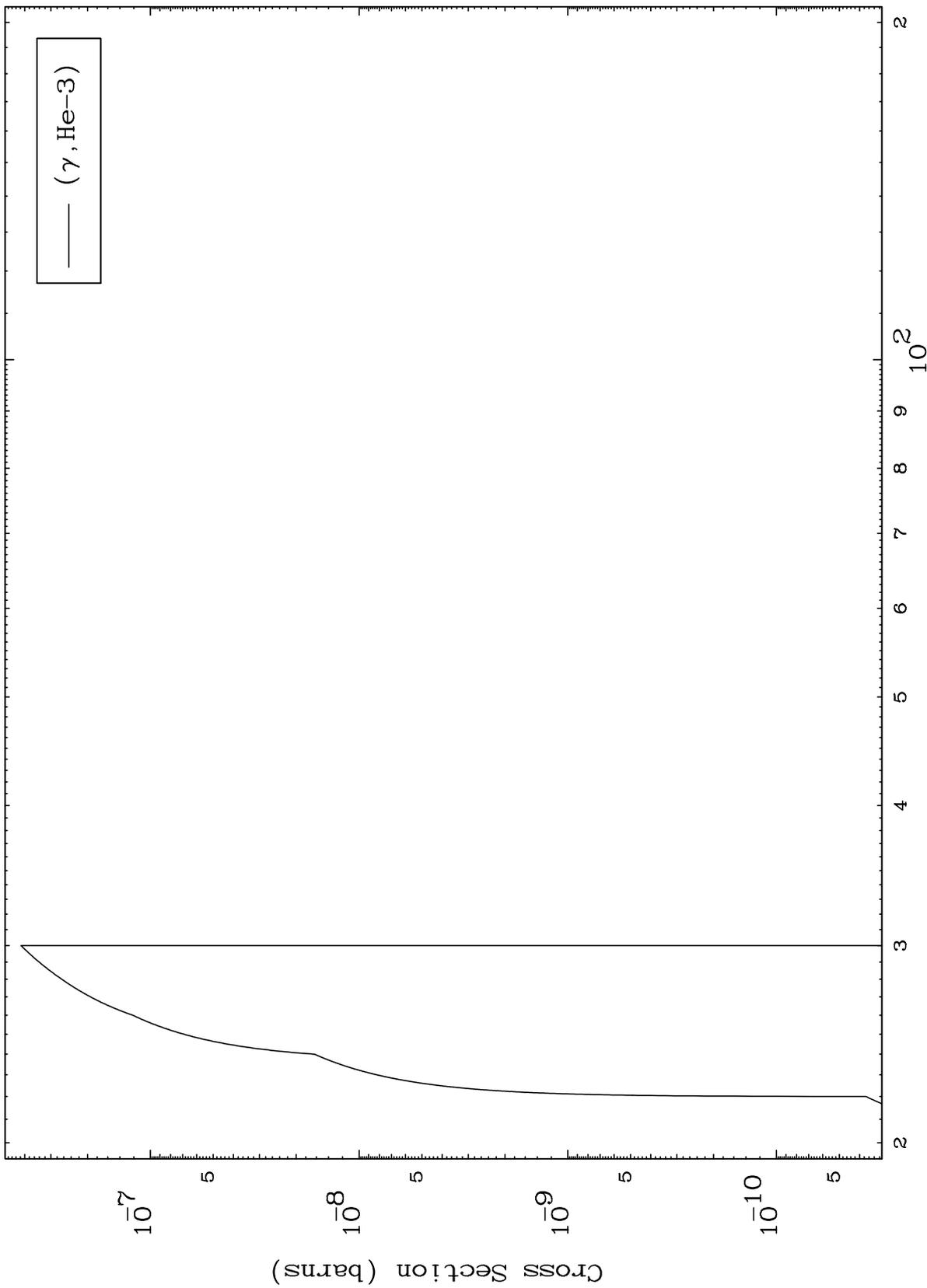
Incident Energy (MeV)

22-Ti-48

MAT 2232

22-Ti-48

( $\gamma, \text{He-3}$ ) Levels  
0 Kelvin Cross Sections



22-Ti-48

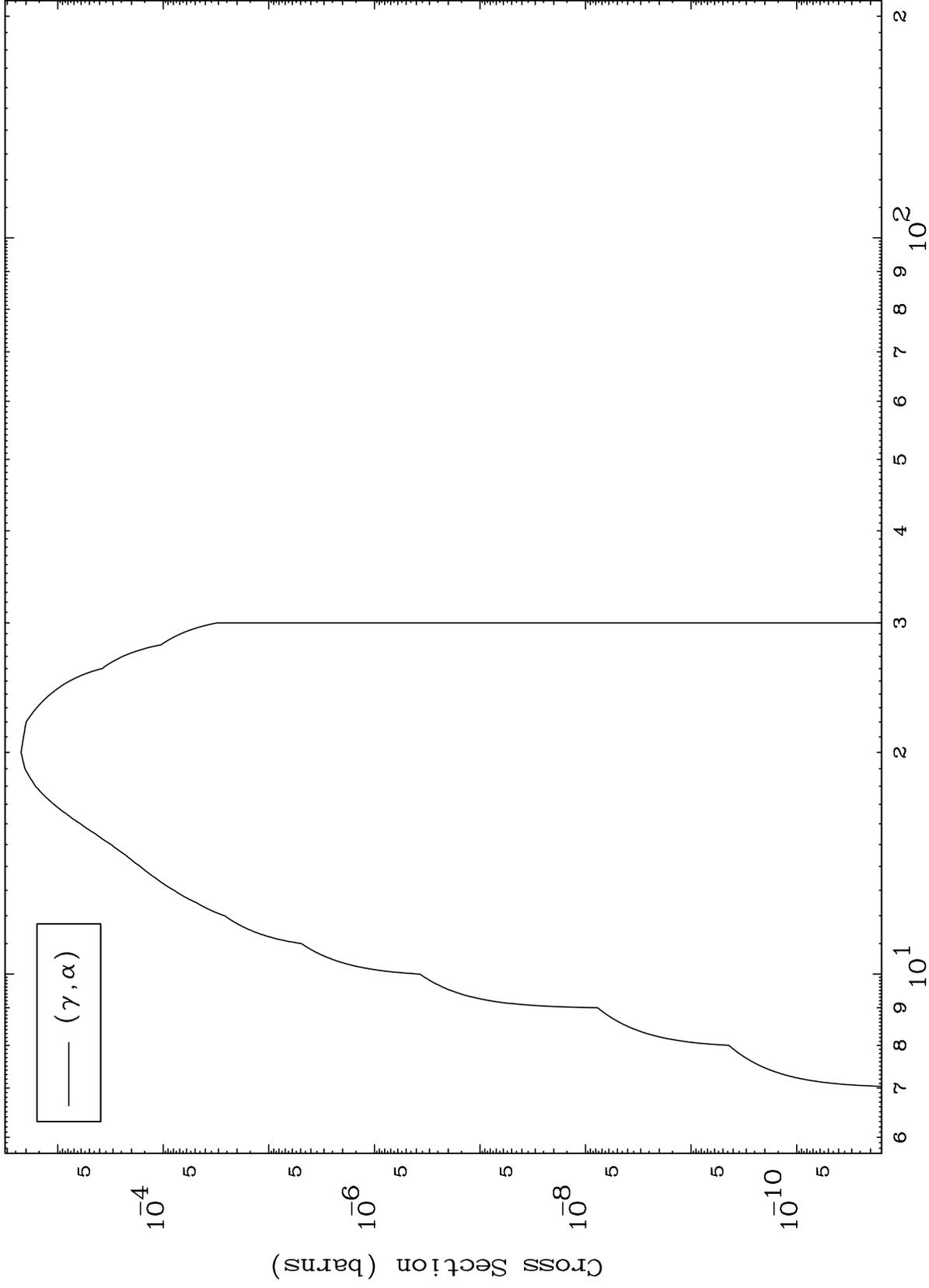
Incident Energy (MeV)

9

MAT 2232

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

22-Ti-48



10

Incident Energy (MeV)

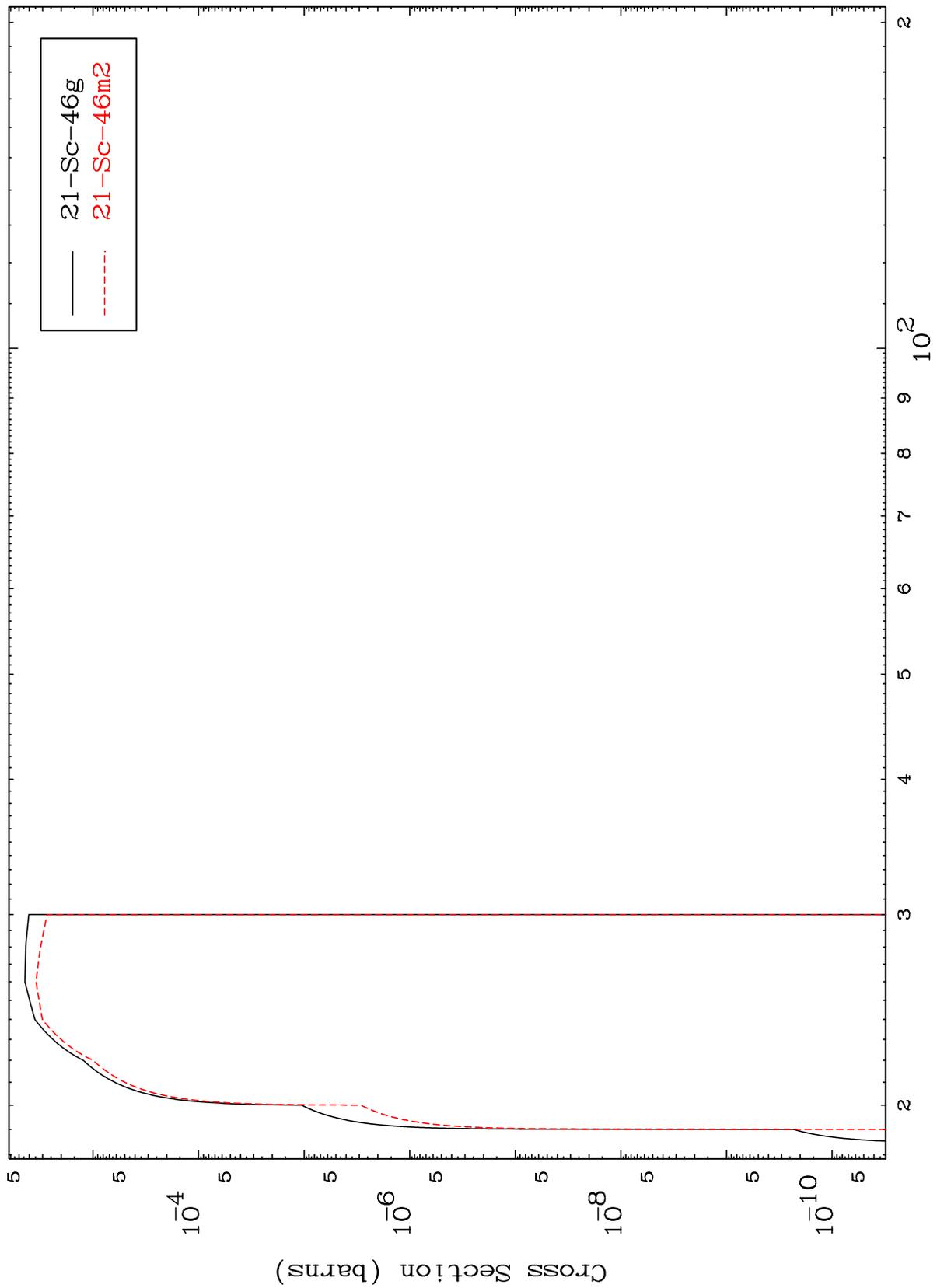
22-Ti-48

MAT 2232

22-Ti-48

( $\gamma, n'$ ) p

Radionuclide Production Cross Section



11

Incident Energy (MeV)

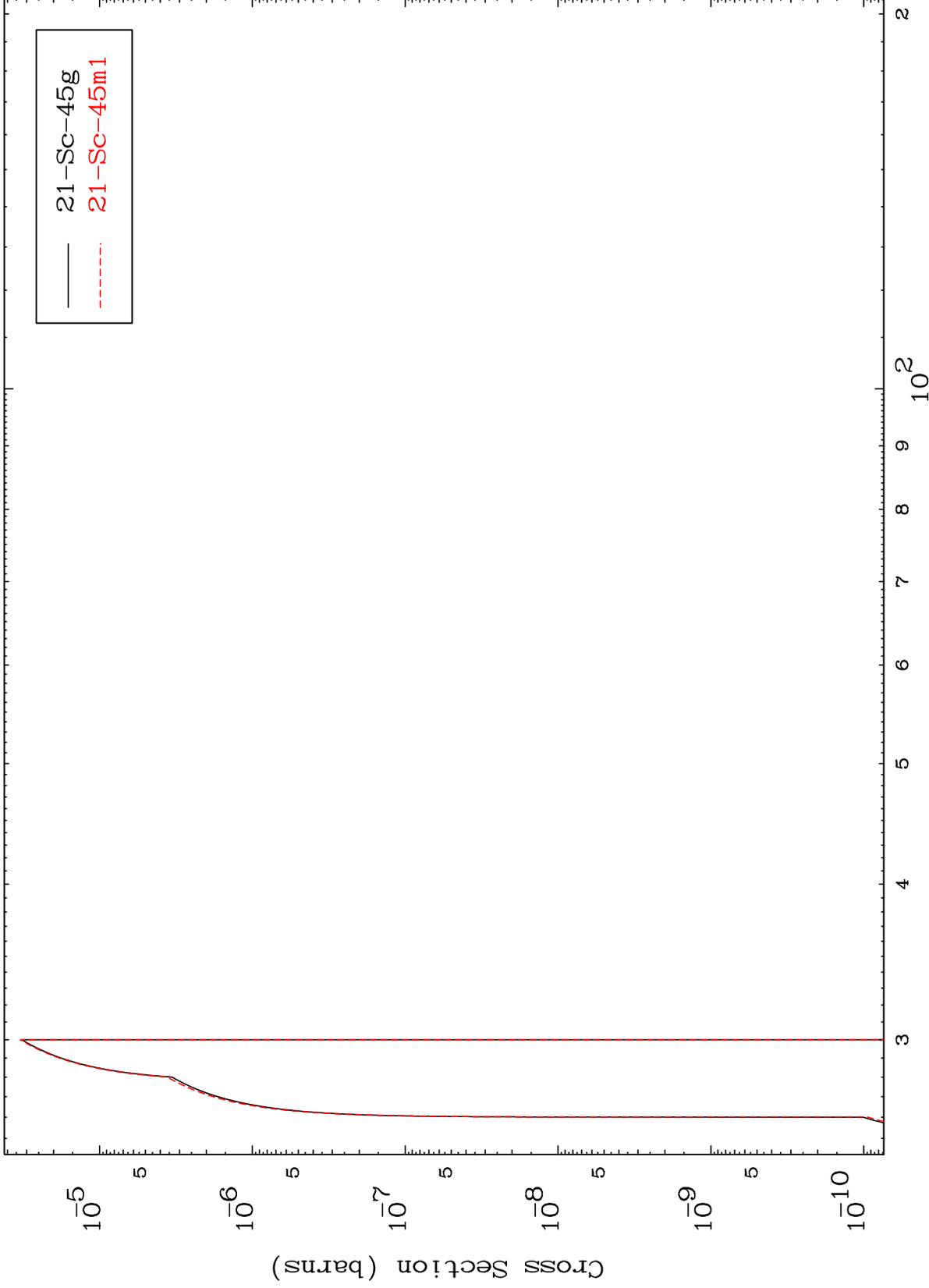
22-Ti-48

MAT 2232

( $\gamma, n'$ ) d

22-Ti-48

Radionuclide Production Cross Section



12

Incident Energy (MeV)

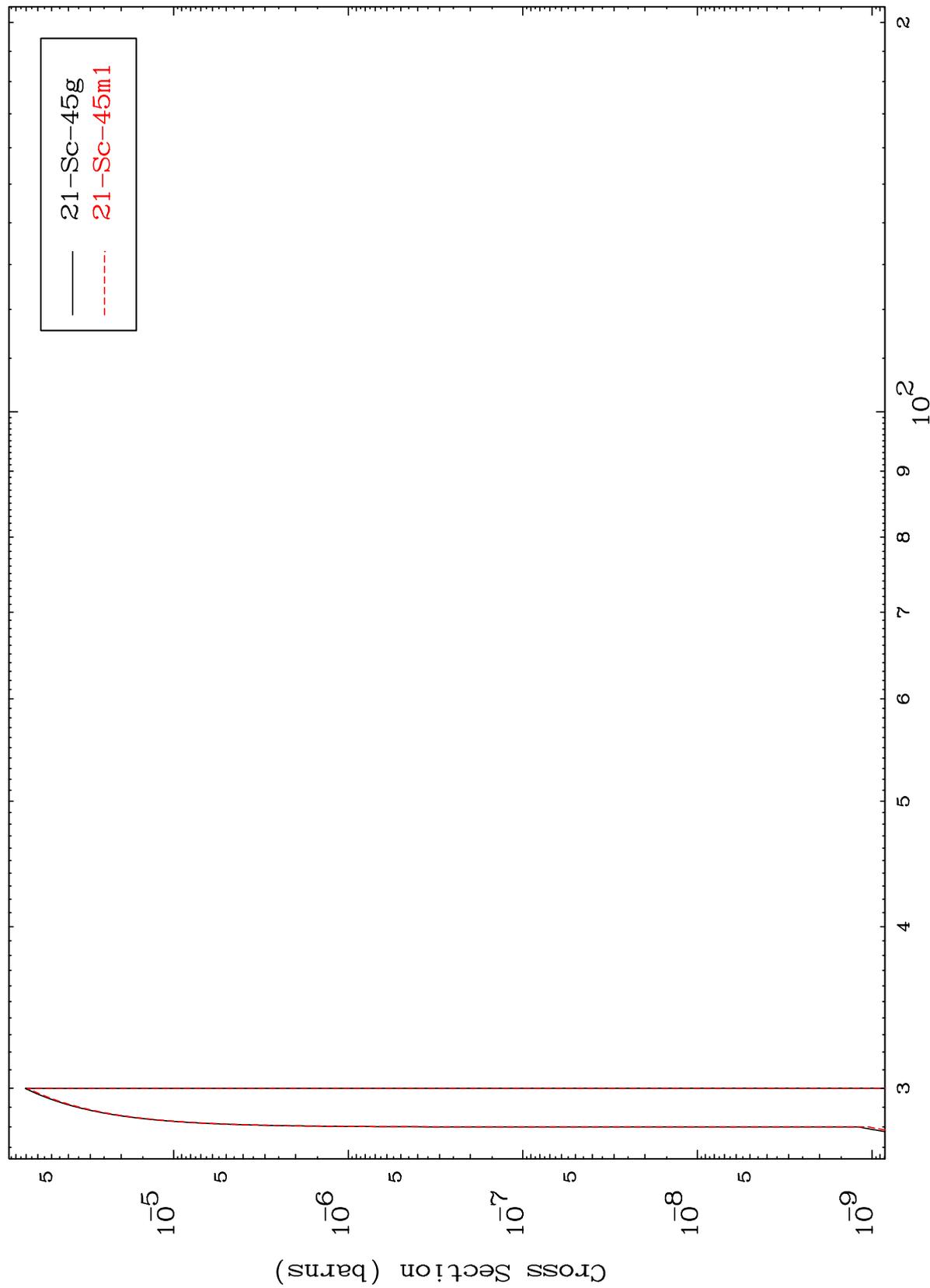
22-Ti-48

MAT 2232

( $\gamma, 2n$ ) p

22-Ti-48

Radionuclide Production Cross Section



13

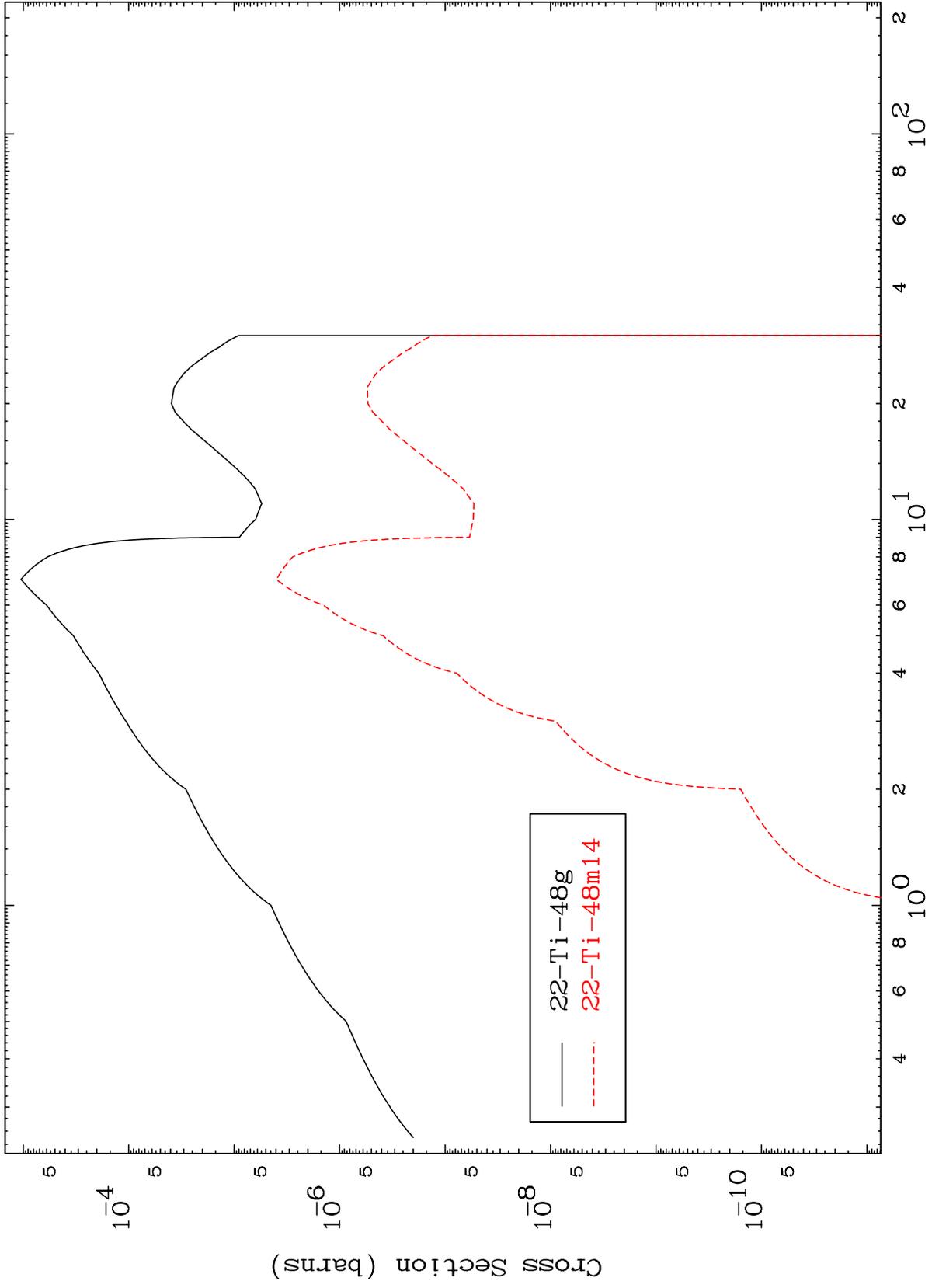
Incident Energy (MeV)

22-Ti-48

MAT 2232

<sup>22</sup>Ti-48

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



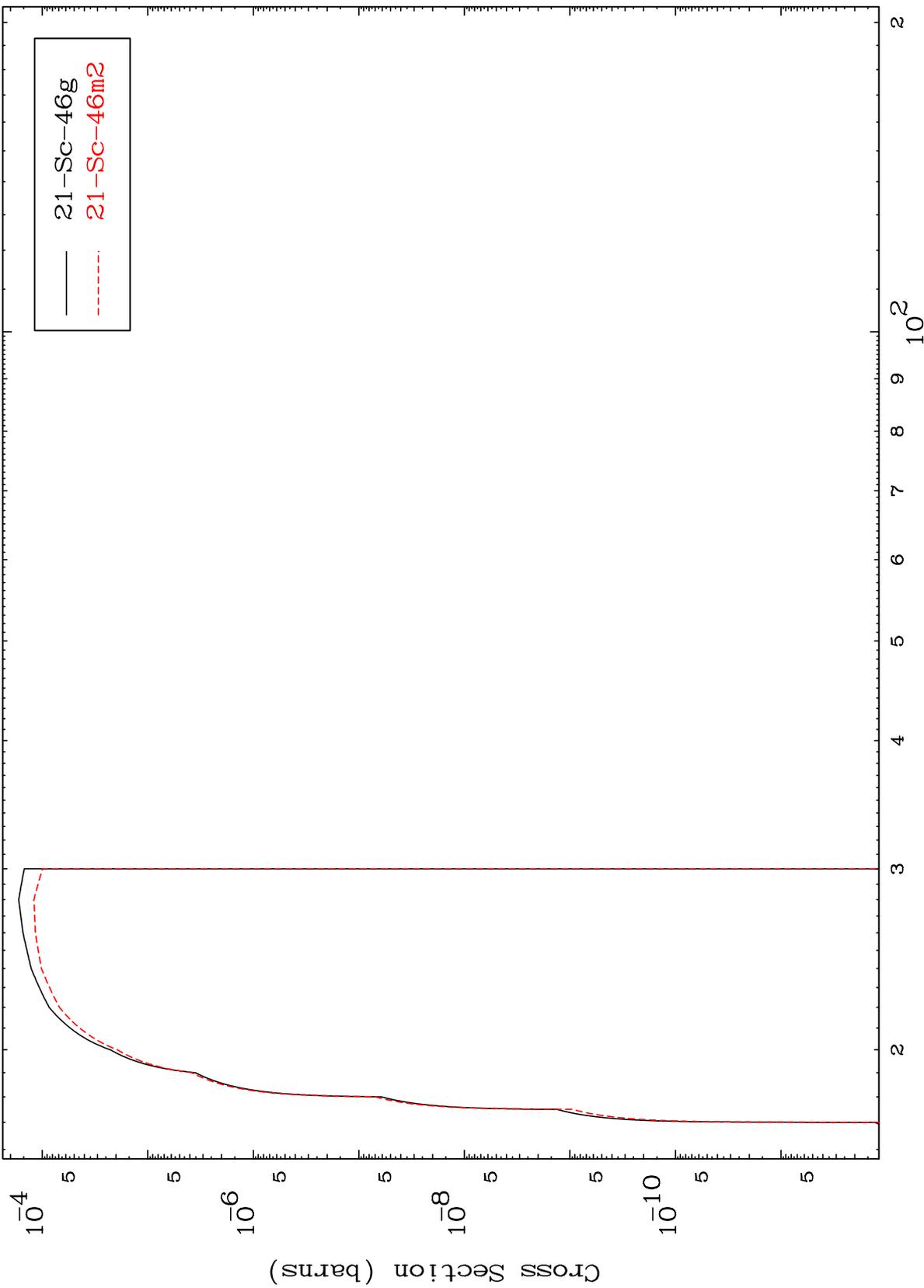
14

<sup>22</sup>Ti-48

MAT 2232

22-Ti-48

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



15

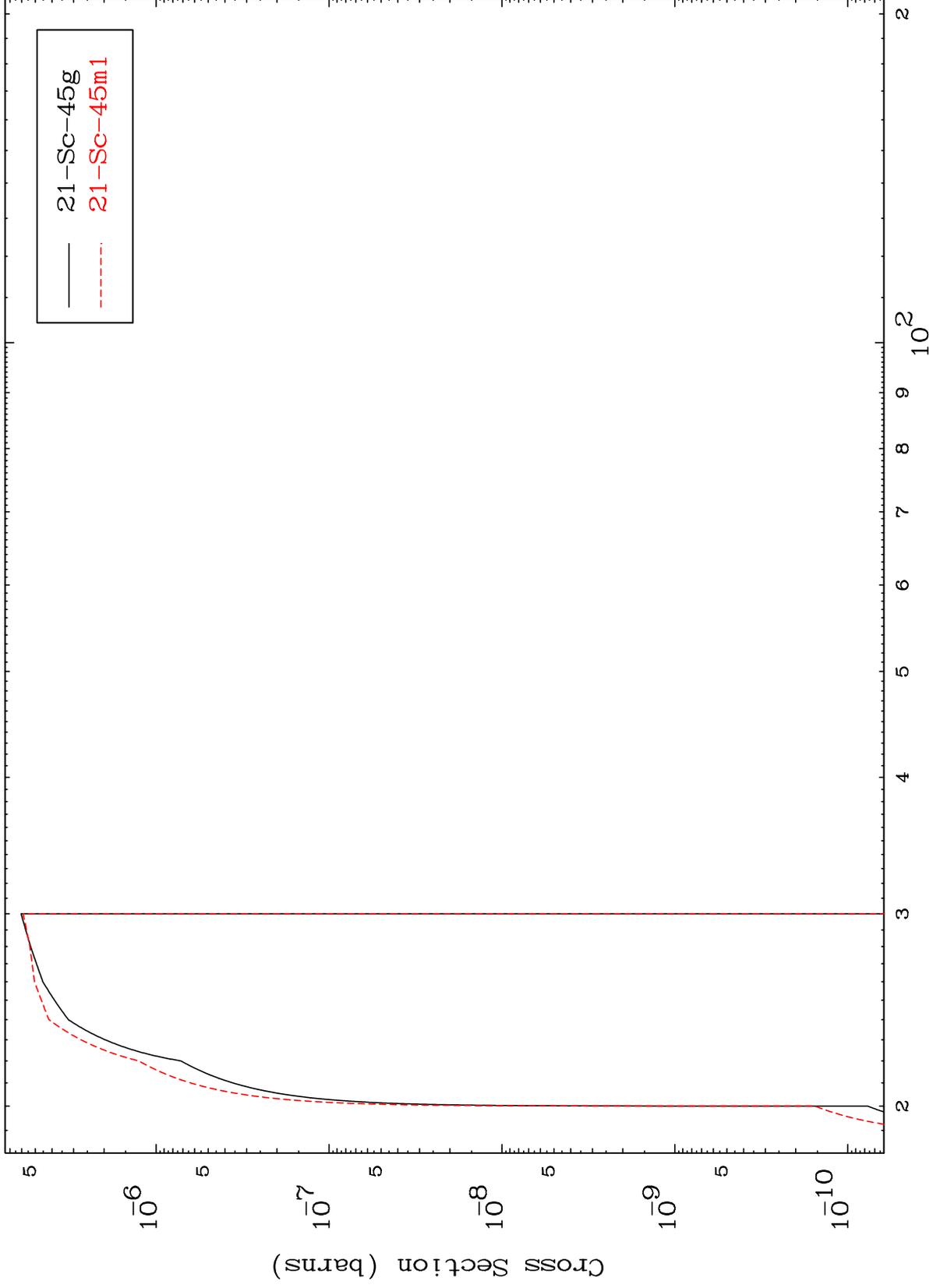
Incident Energy (MeV)

22-Ti-48

MAT 2232

22-Ti-48

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



22-Ti-48

Incident Energy (MeV)

16