

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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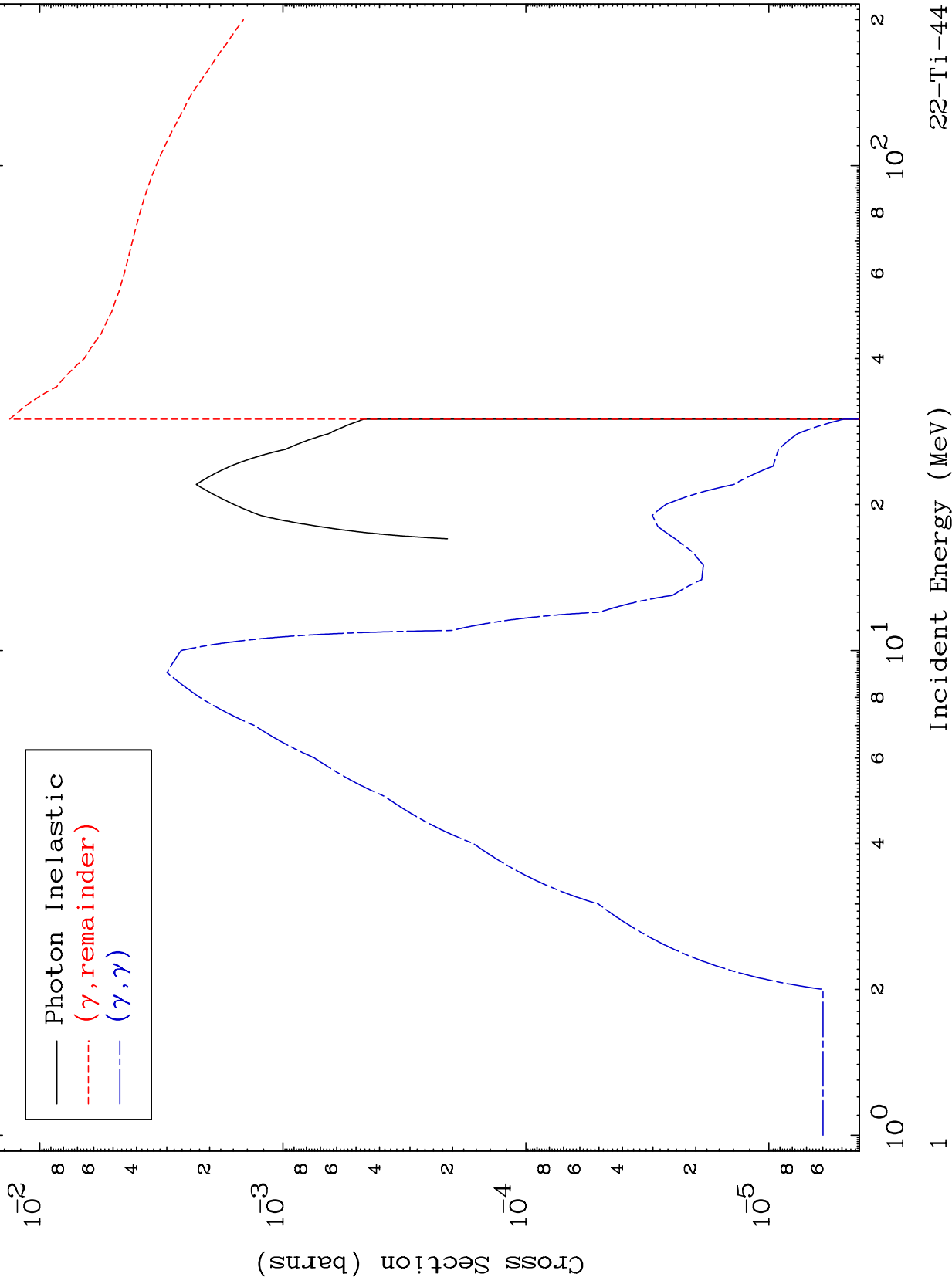
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2219

0 Kelvin Major  
Photon Cross Sections

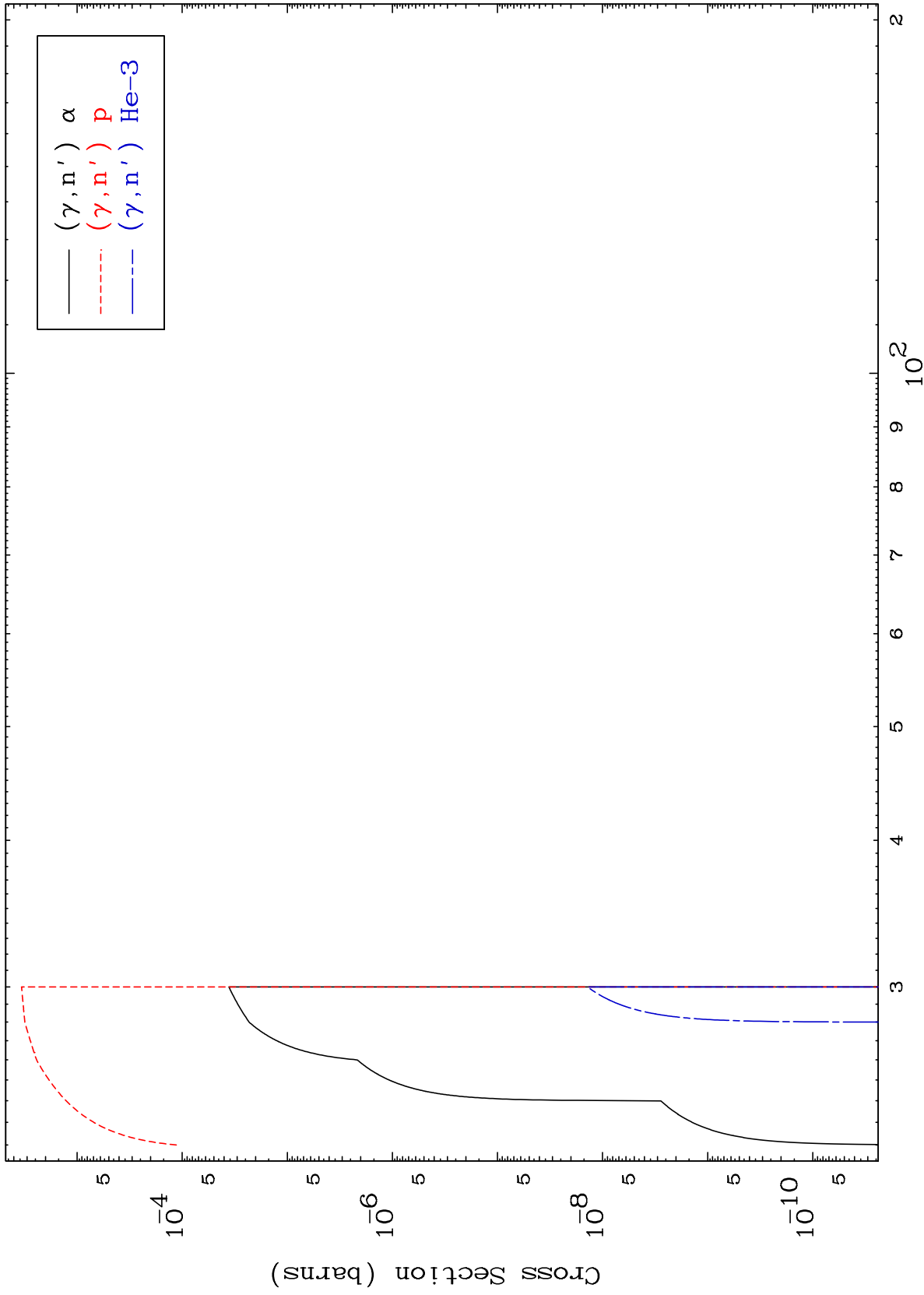
22-Ti-44



MAT 2219

Photon Neutron Production  
0 Kelvin Cross Sections

22-Ti-44



2

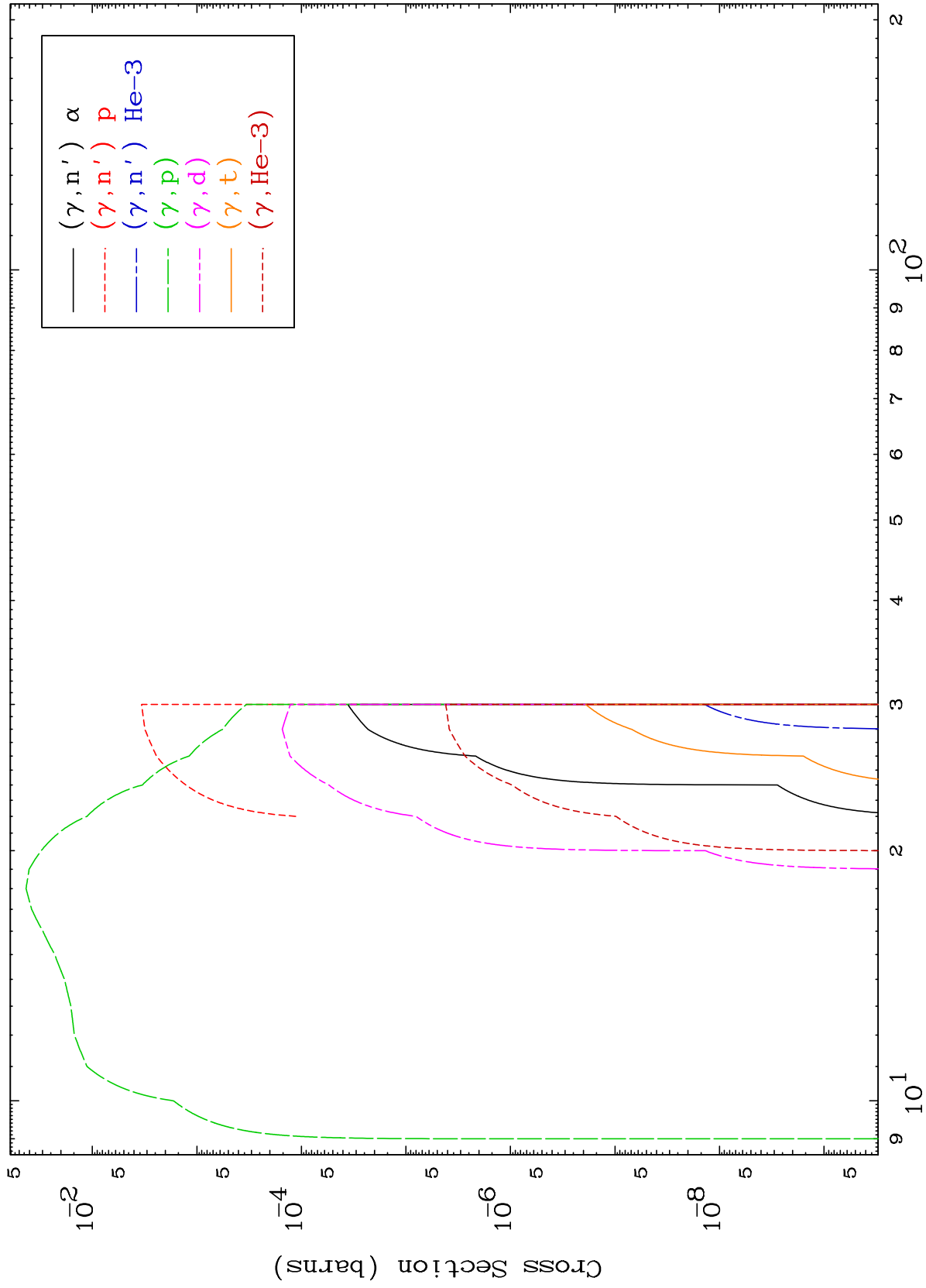
Incident Energy (MeV)

22-Ti-44

MAT 2219

Photon Charged Particle  
0 Kelvin Cross Sections

22-Ti-44



3

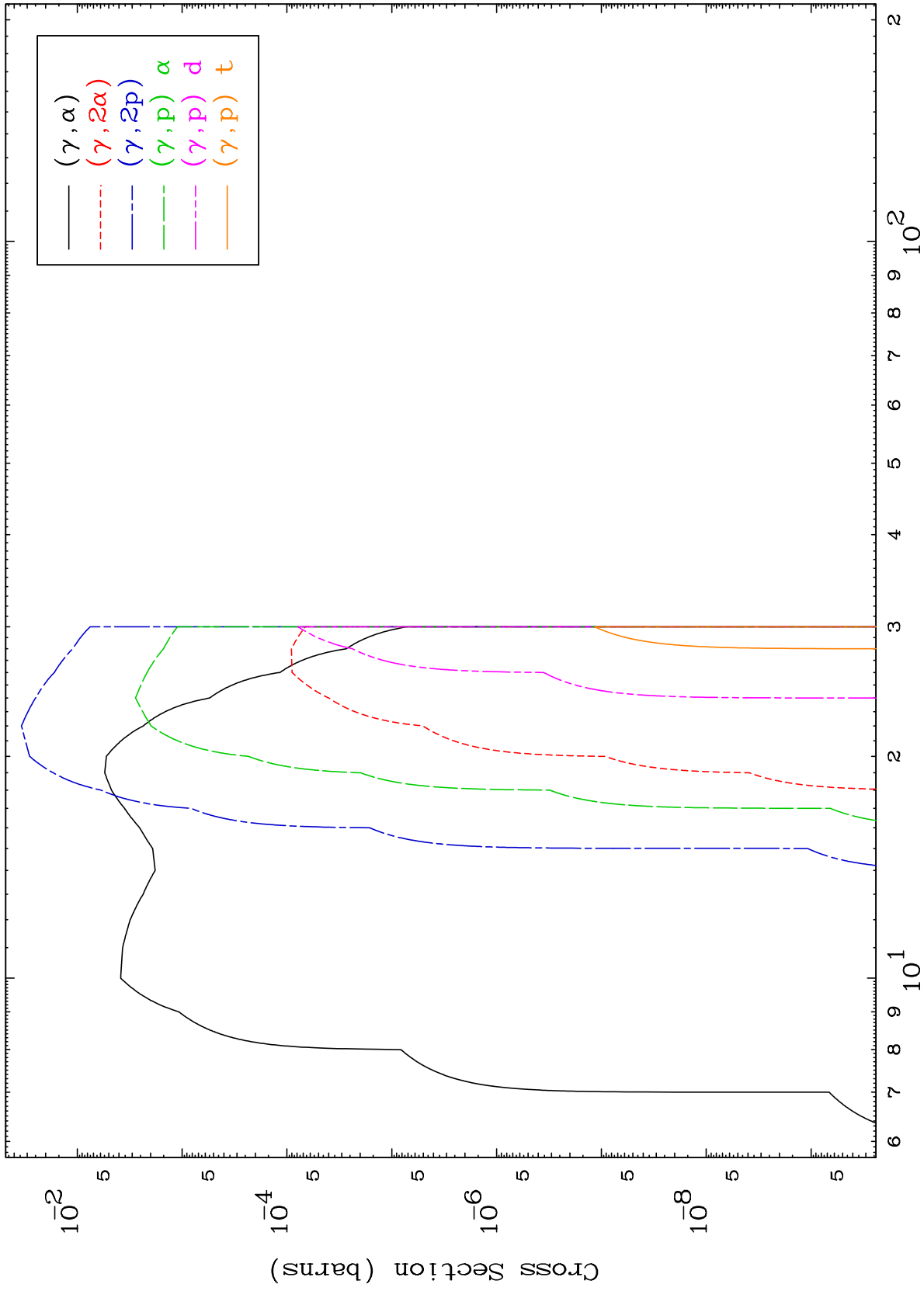
Incident Energy (MeV)

22-Ti-44

MAT 2219

Photon Charged Particle  
0 Kelvin Cross Sections

22-Ti-44



4

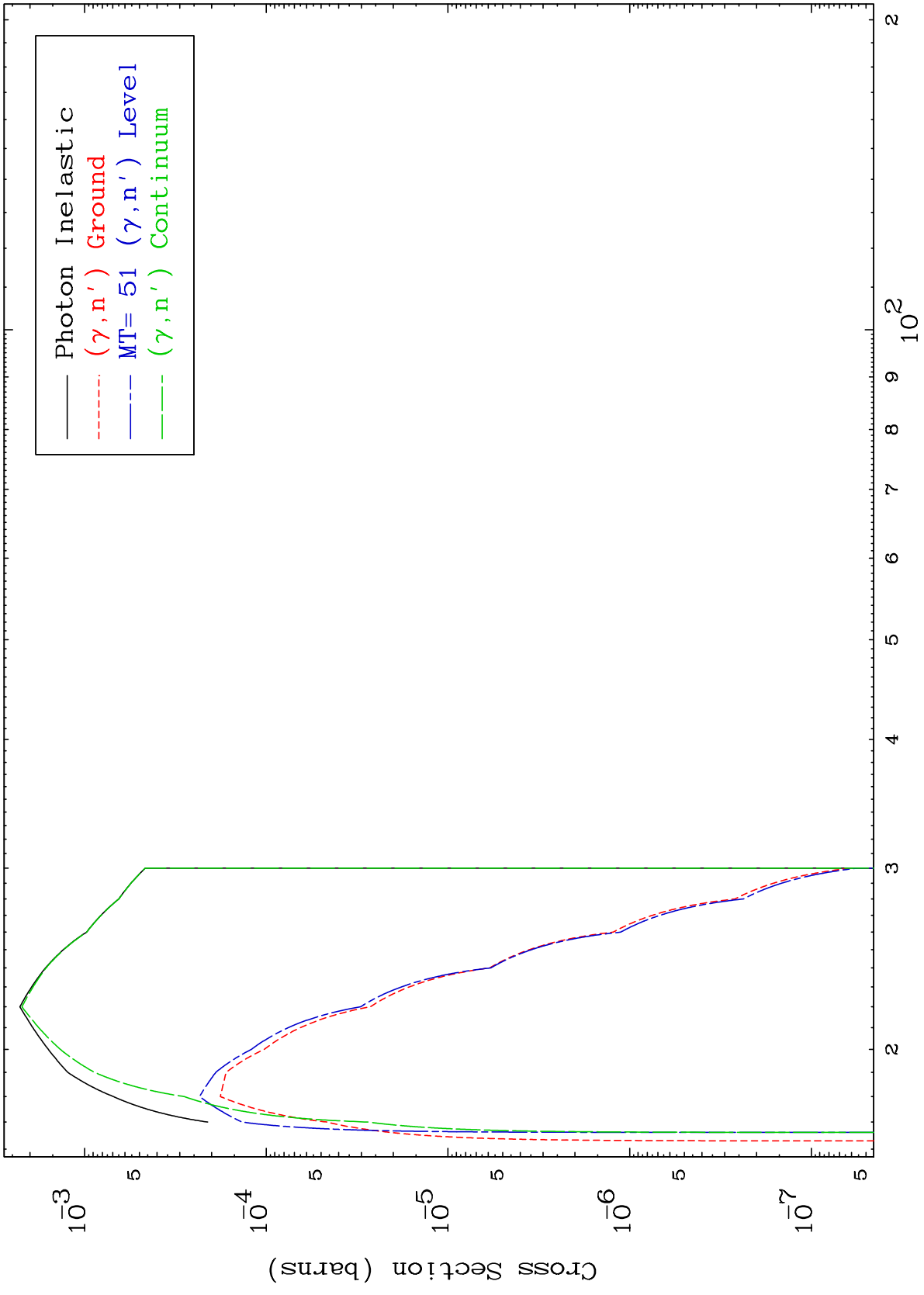
Incident Energy (MeV)

22-Ti-44

MAT 2219

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

22-Ti-44



22-Ti-44

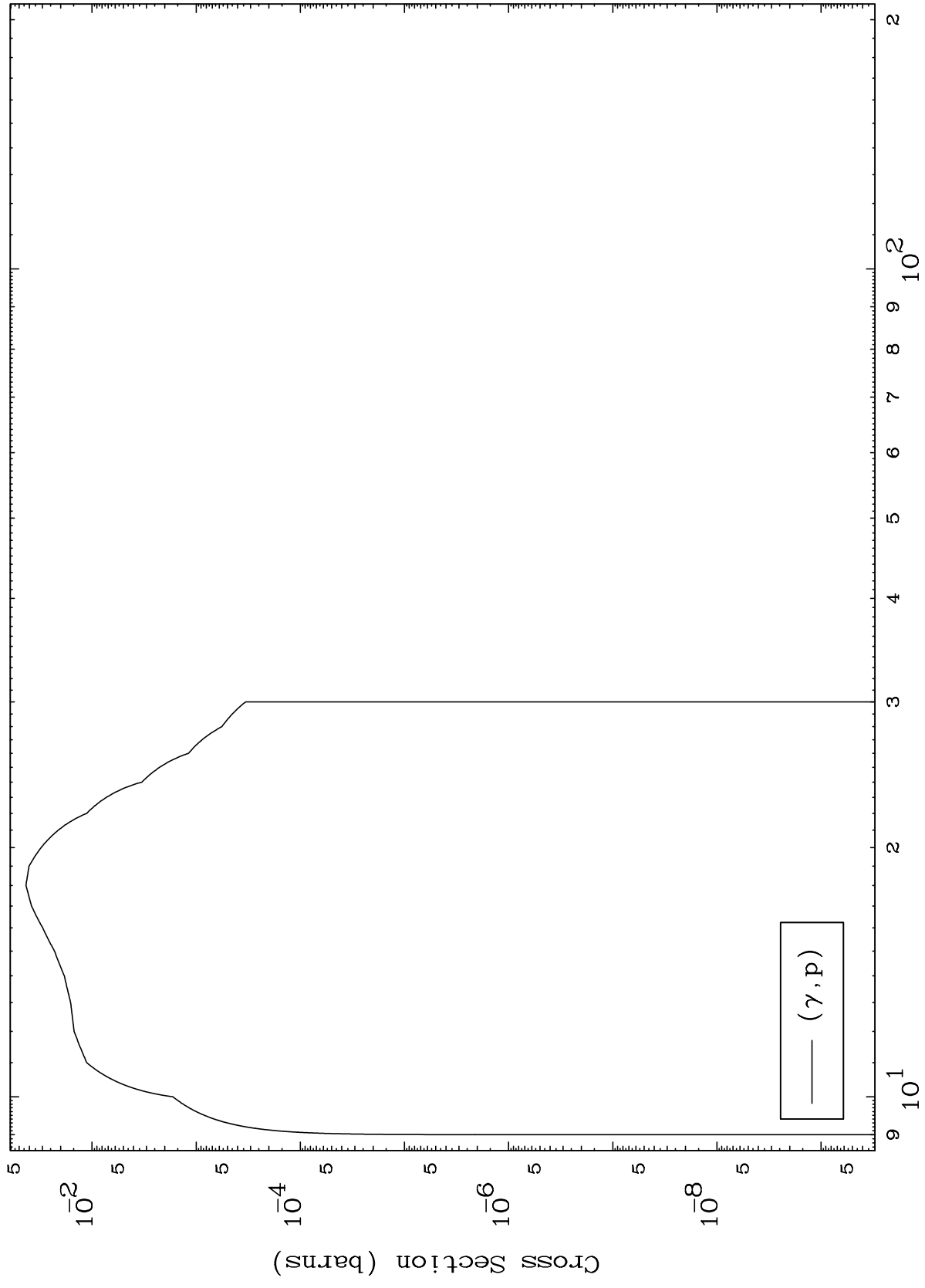
Incident Energy (MeV)

5

MAT 2219

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

22-Ti-44



6

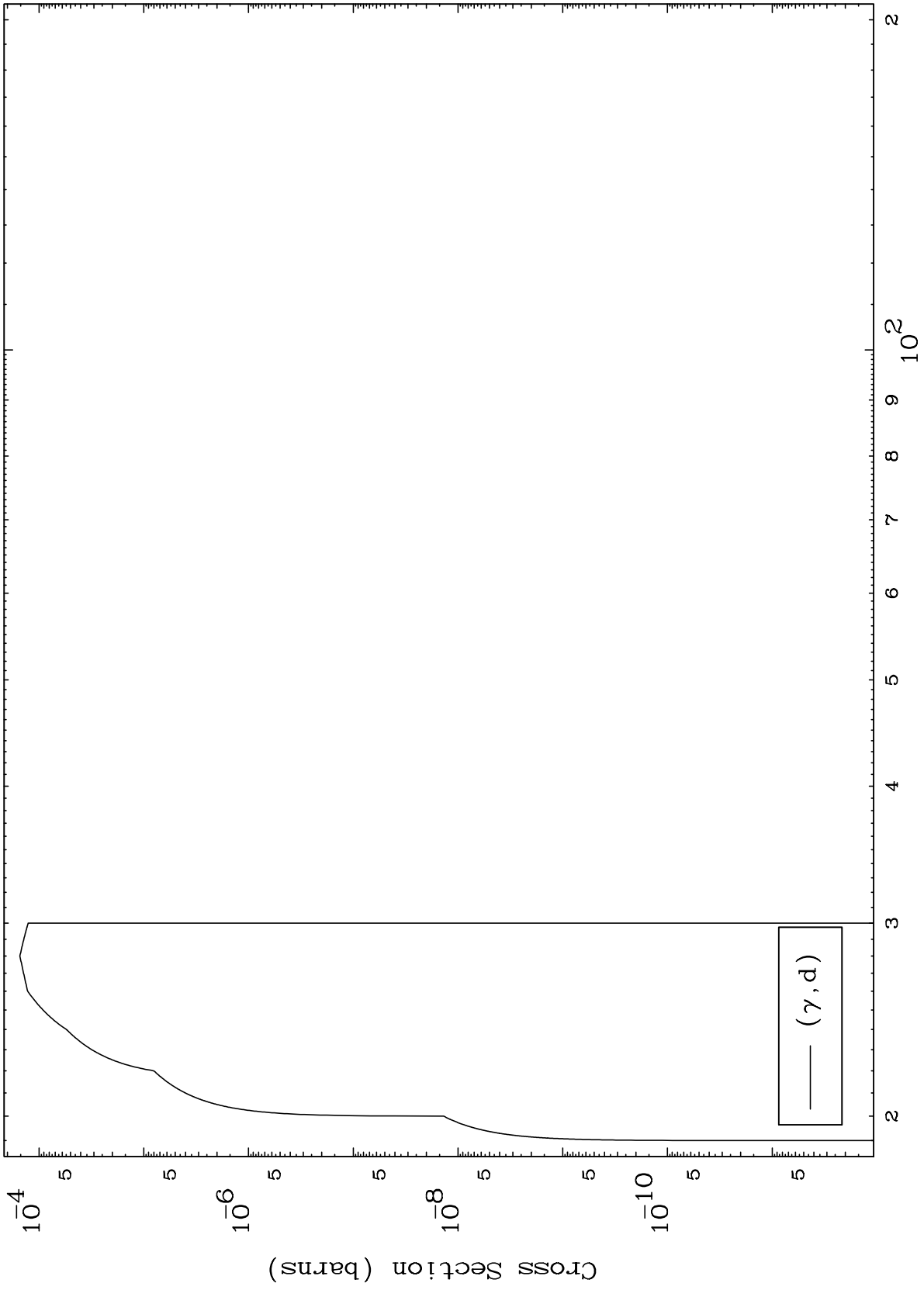
Incident Energy (MeV)

22-Ti-44

MAT 2219

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

22-Ti-44

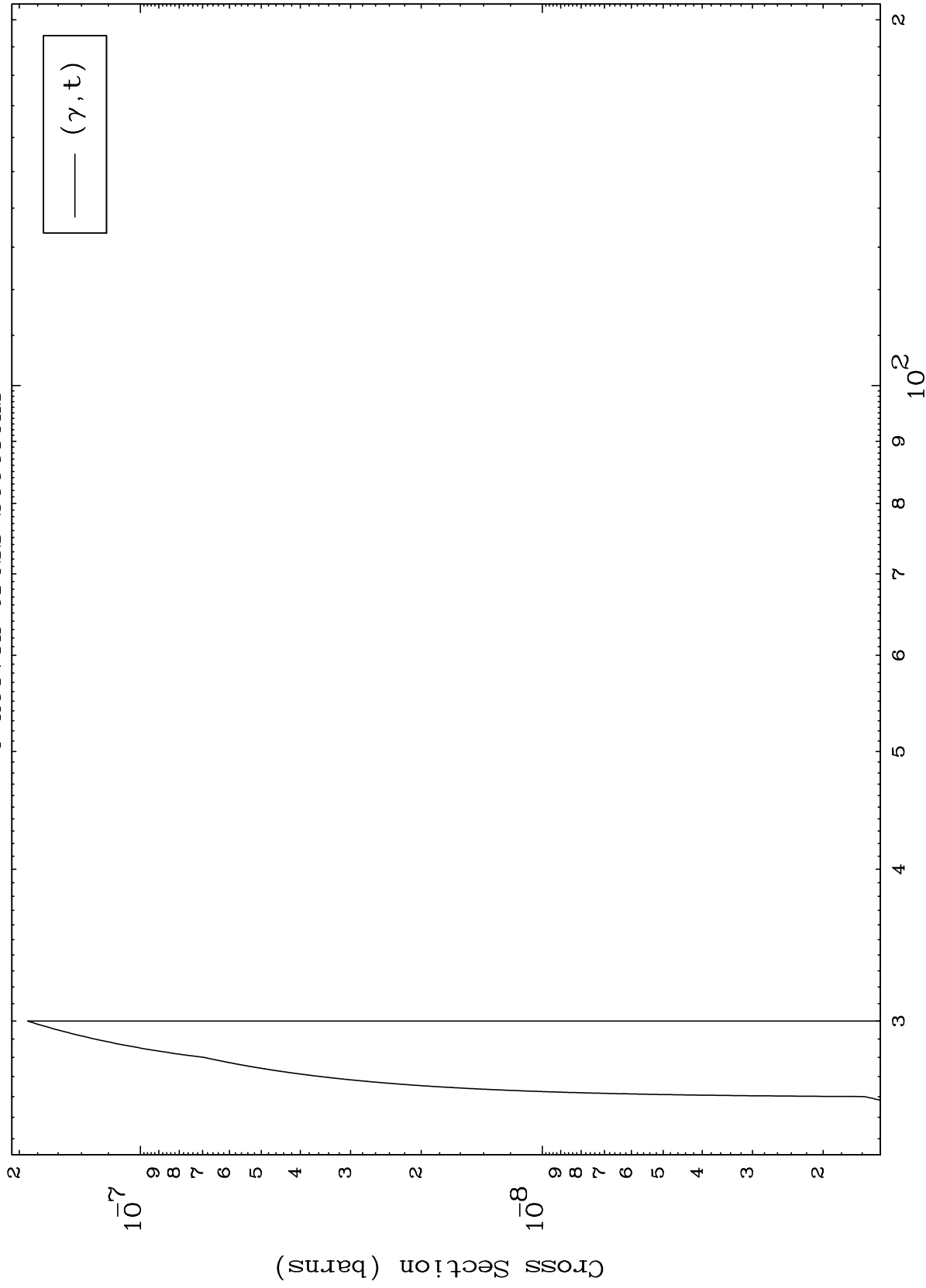




MAT 2219

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

$^{22}\text{Ti-44}$



8

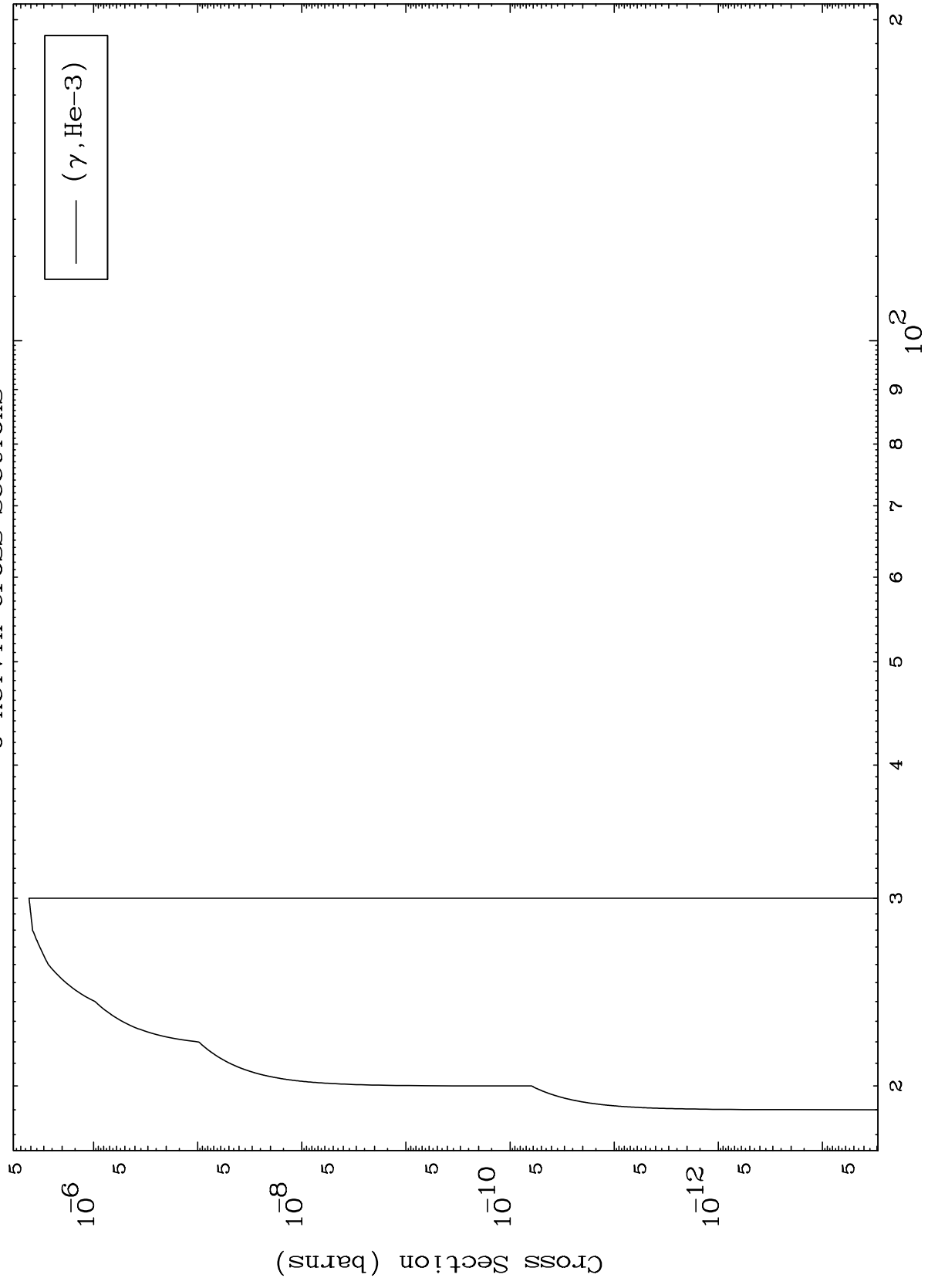
Incident Energy (MeV)

$^{22}\text{Ti-44}$

MAT 2219

( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections

22-Ti-44



9

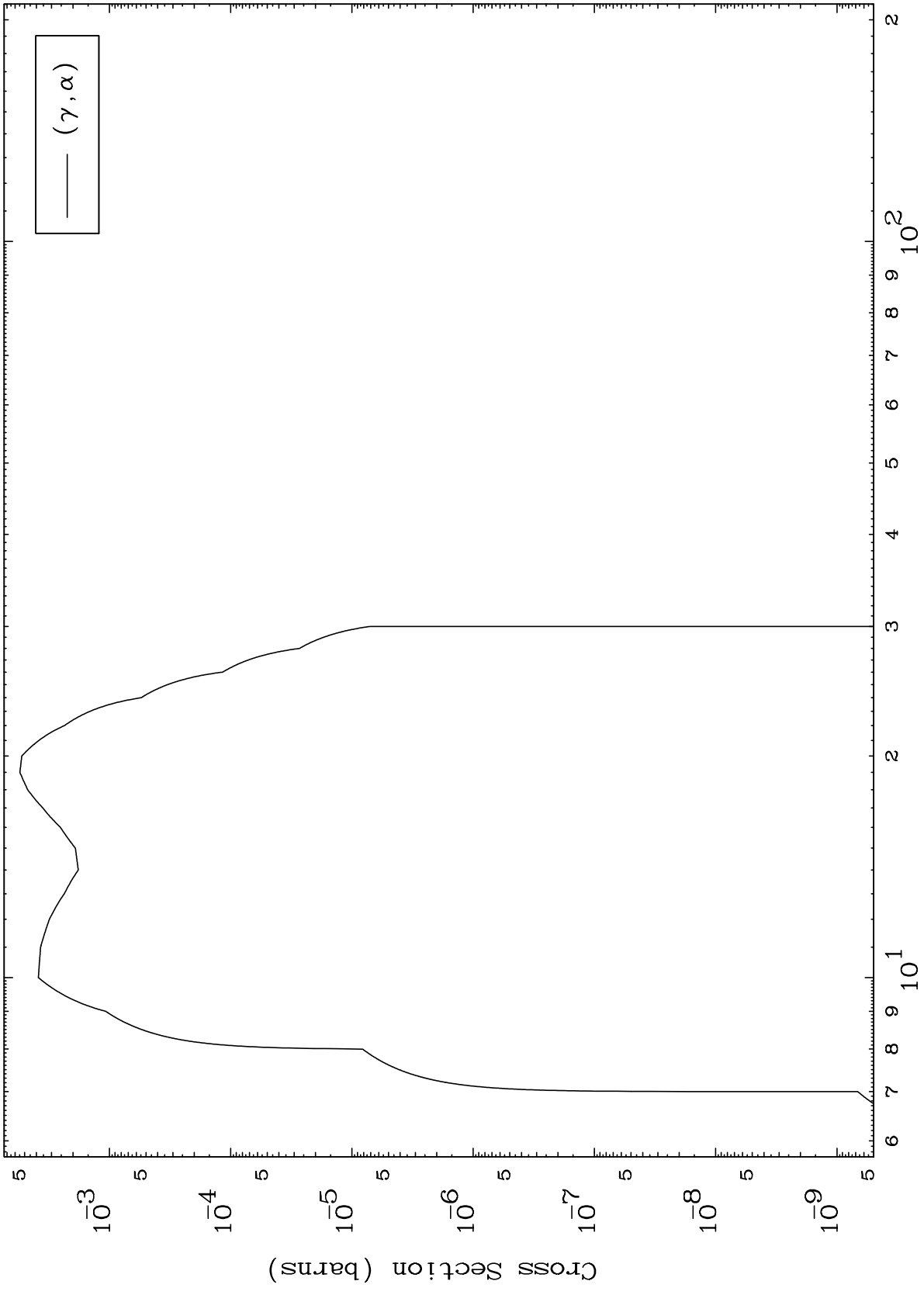
Incident Energy (MeV)

22-Ti-44

MAT 2219

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

22-Ti-44



10

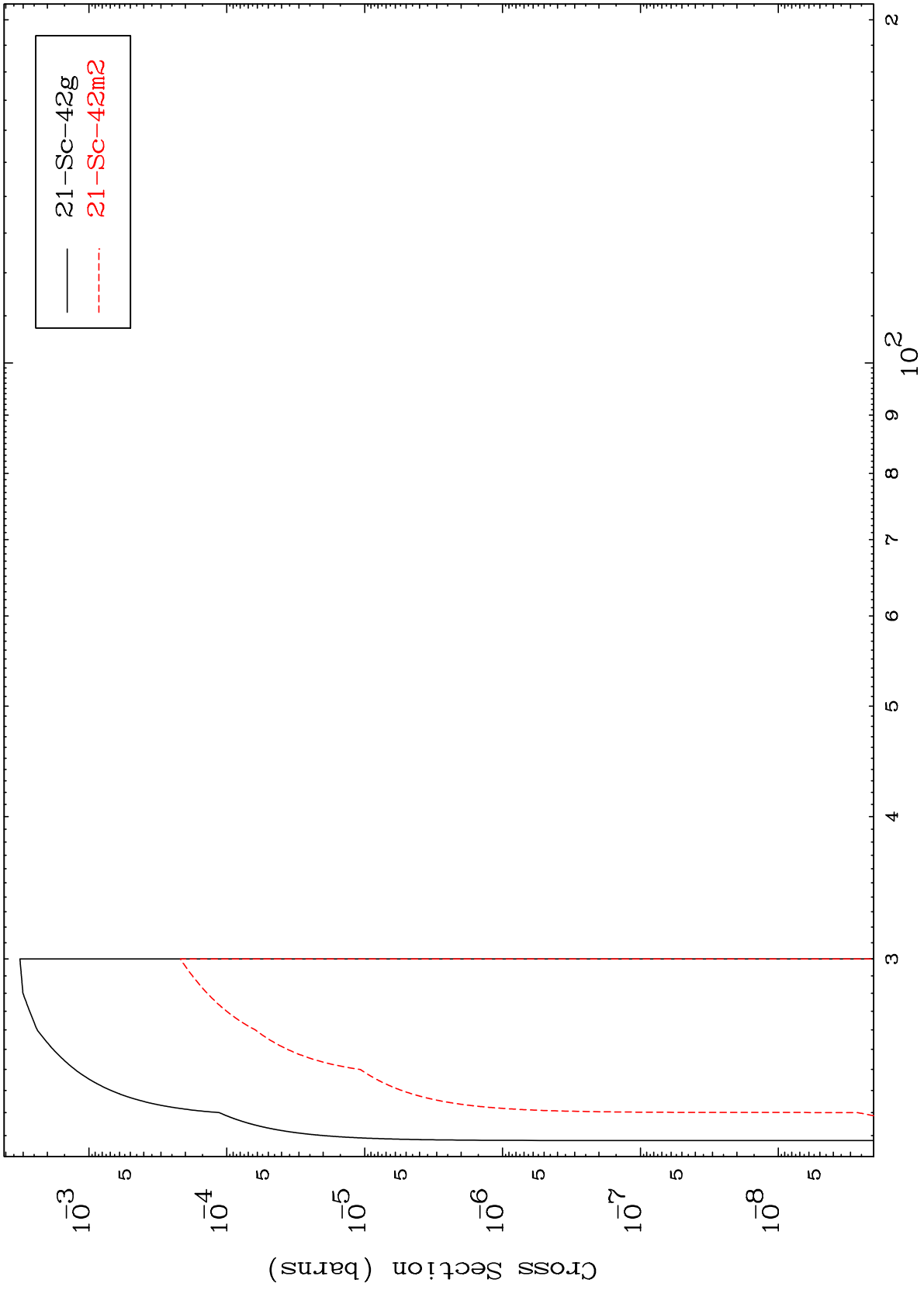
Incident Energy (MeV)

22-Ti-44

MAT 2219

22-Ti-44

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



11

Incident Energy (MeV)

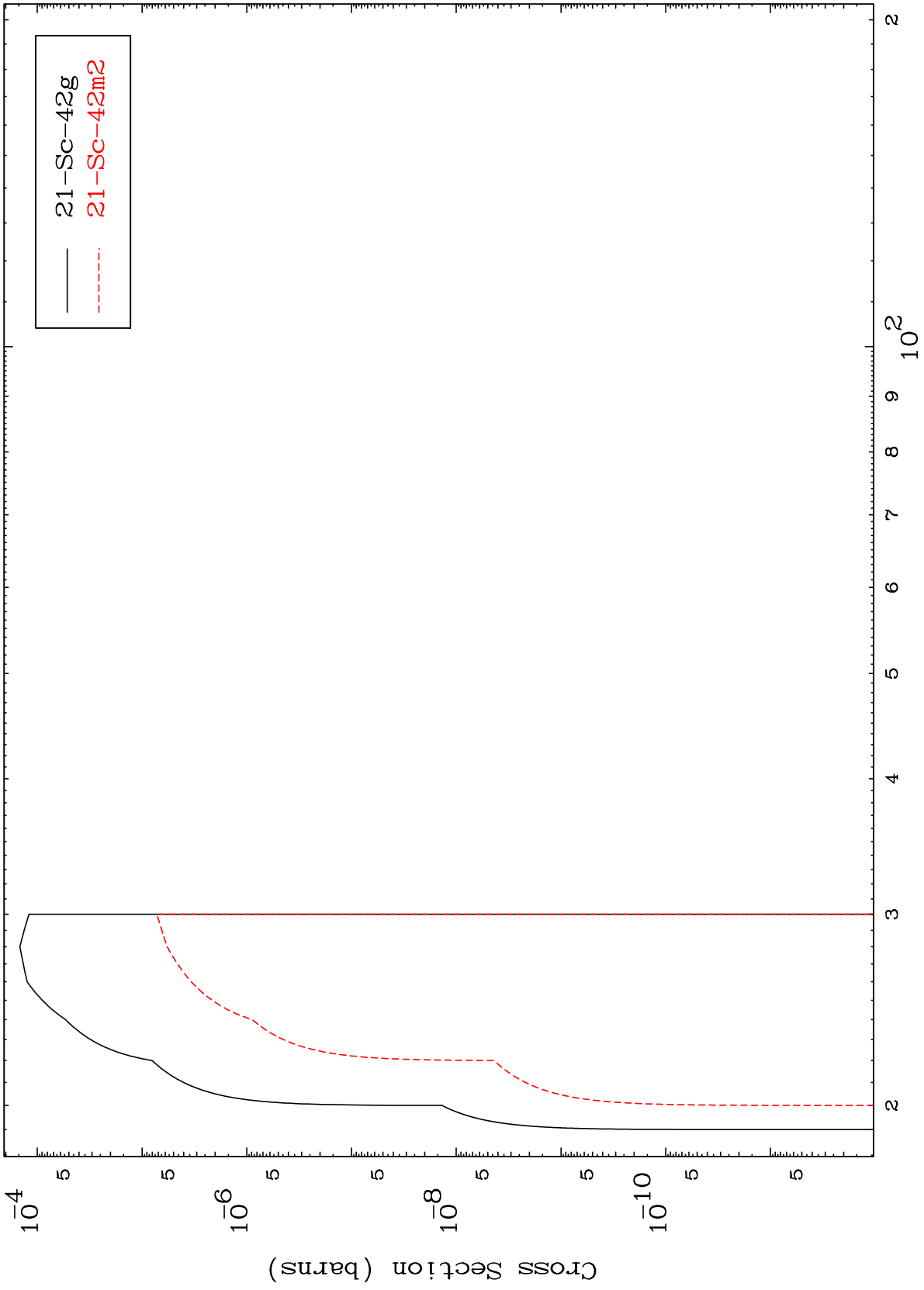
22-Ti-44

MAT 2219

( $\gamma, d$ )

<sup>22</sup>Ti-44

Radionuclide Production Cross Section



12

Incident Energy (MeV)

<sup>22</sup>Ti-44