

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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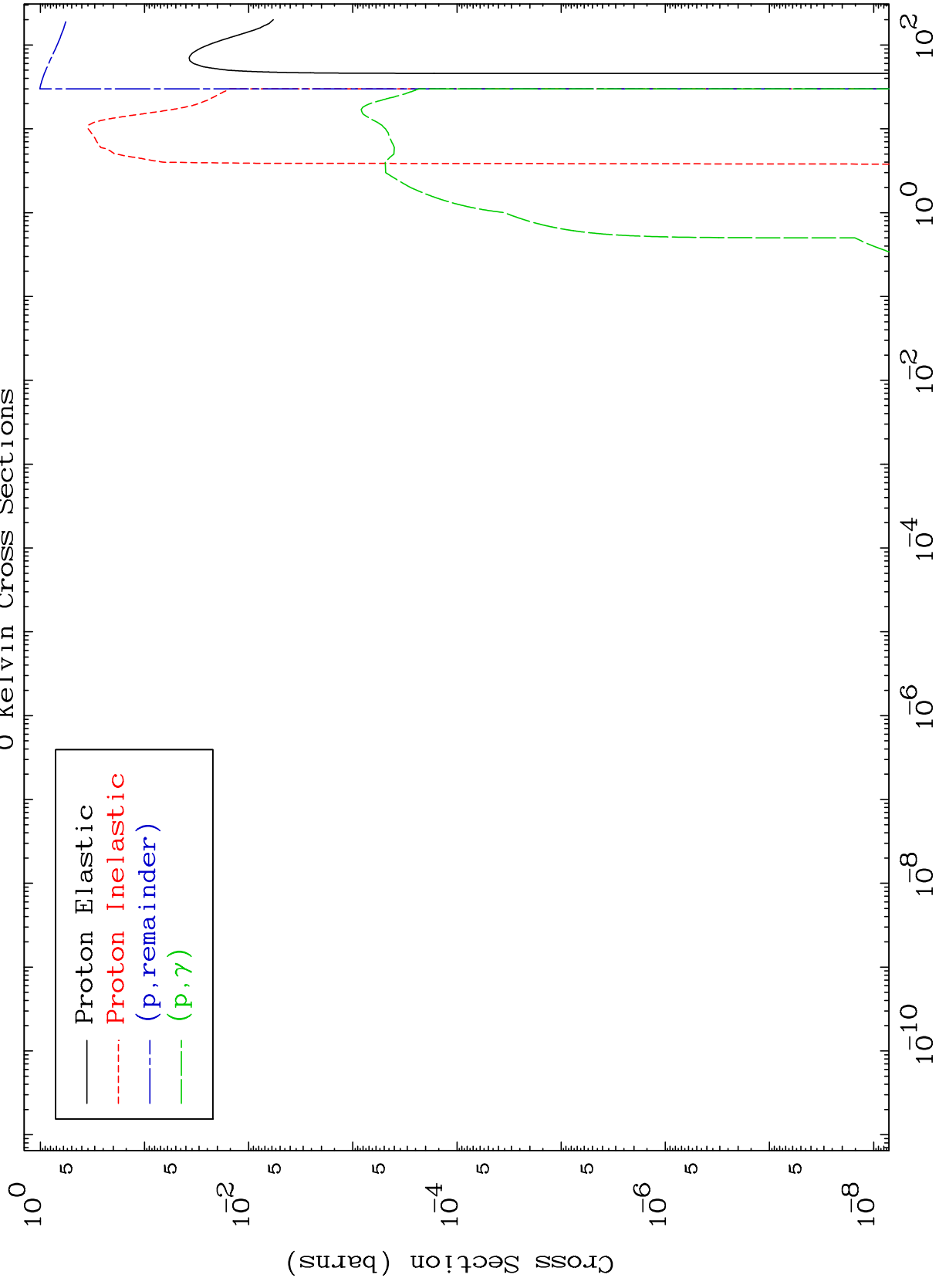
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2228

Proton Major  
0 Kelvin Cross Sections

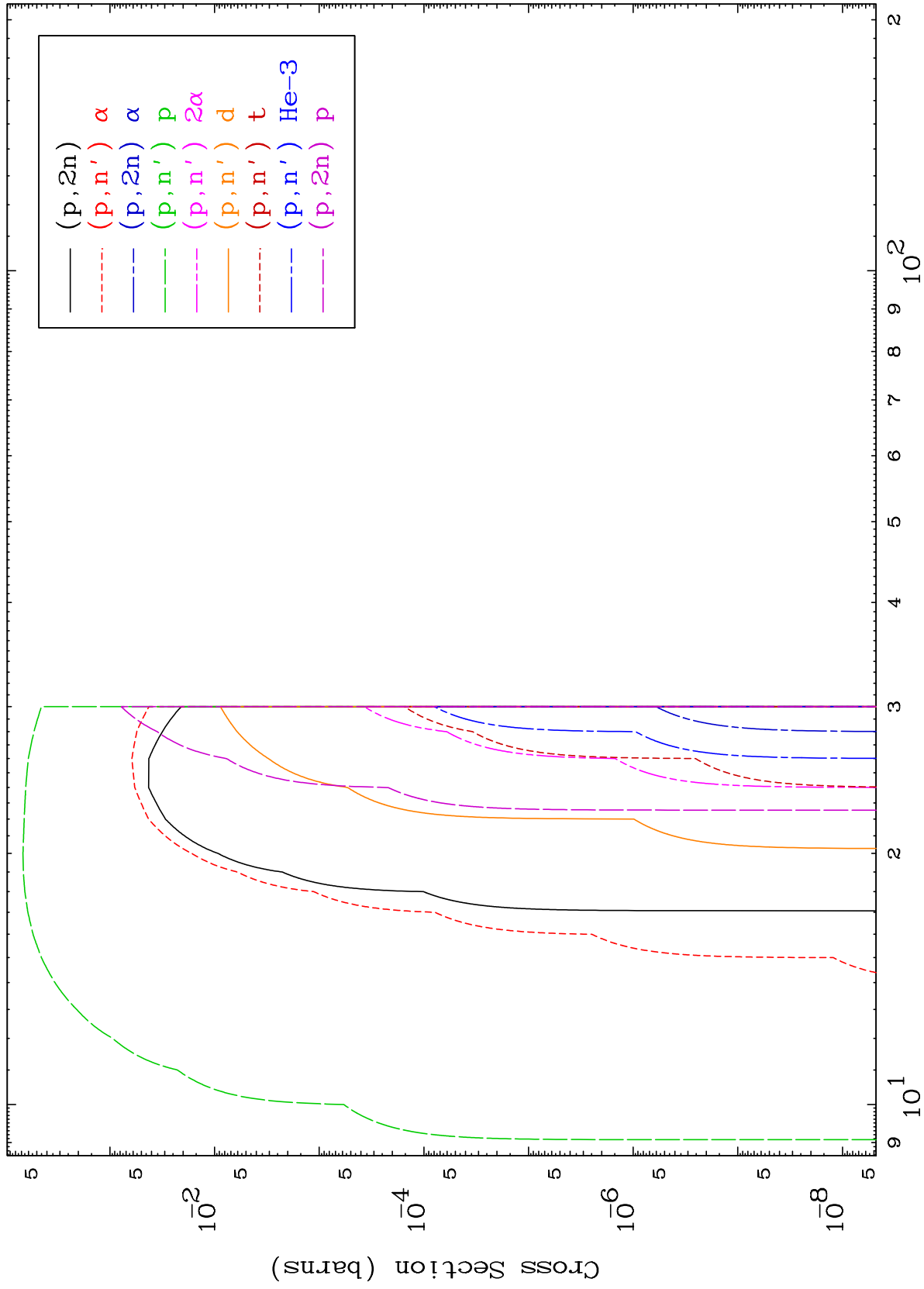
22-Ti-47



MAT 2228

Proton Neutron Production  
0 Kelvin Cross Sections

22-Ti-47



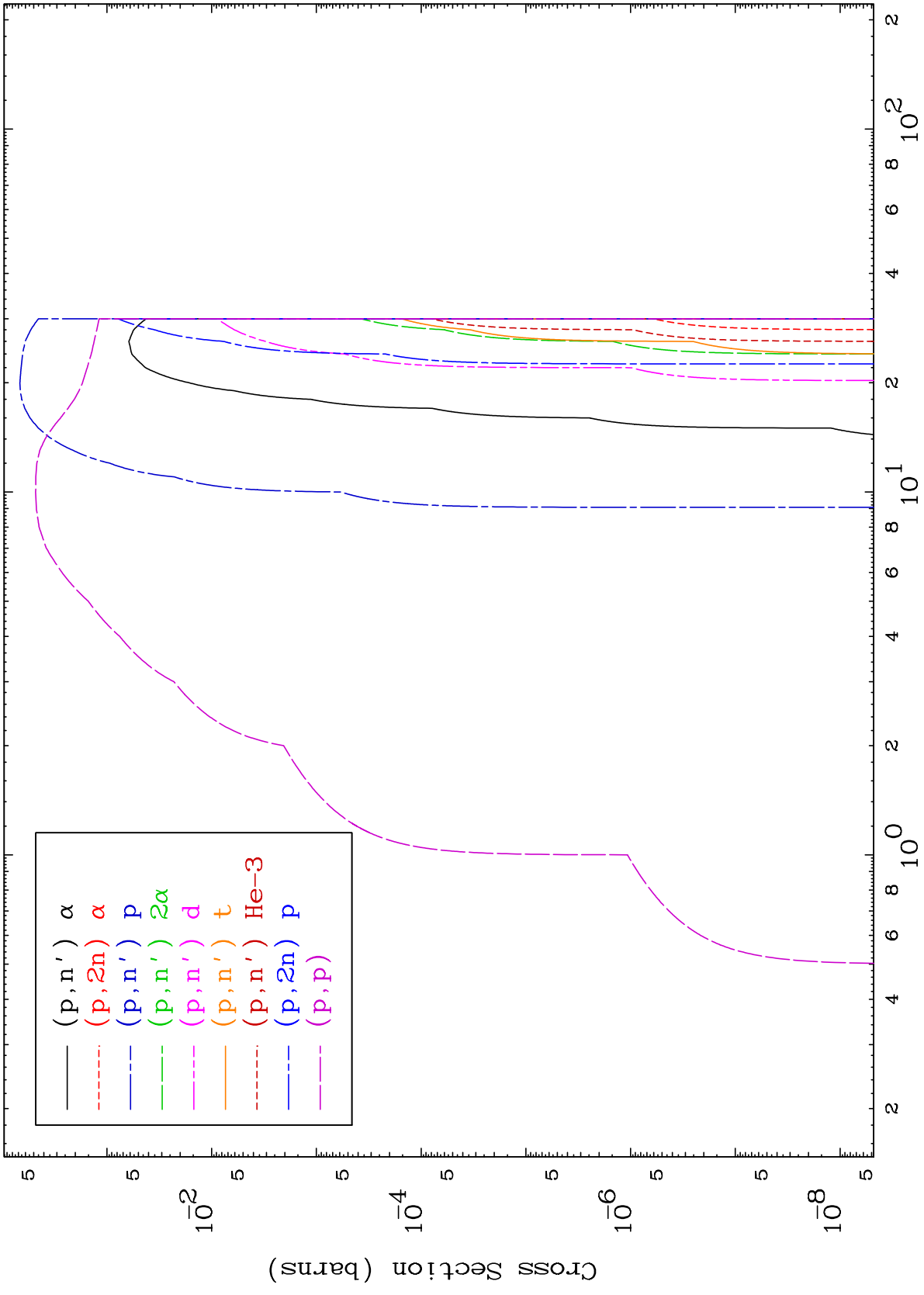
22-Ti-47

Incident Energy (MeV)

MAT 2228

Proton Charged Particle  
0 Kelvin Cross Sections

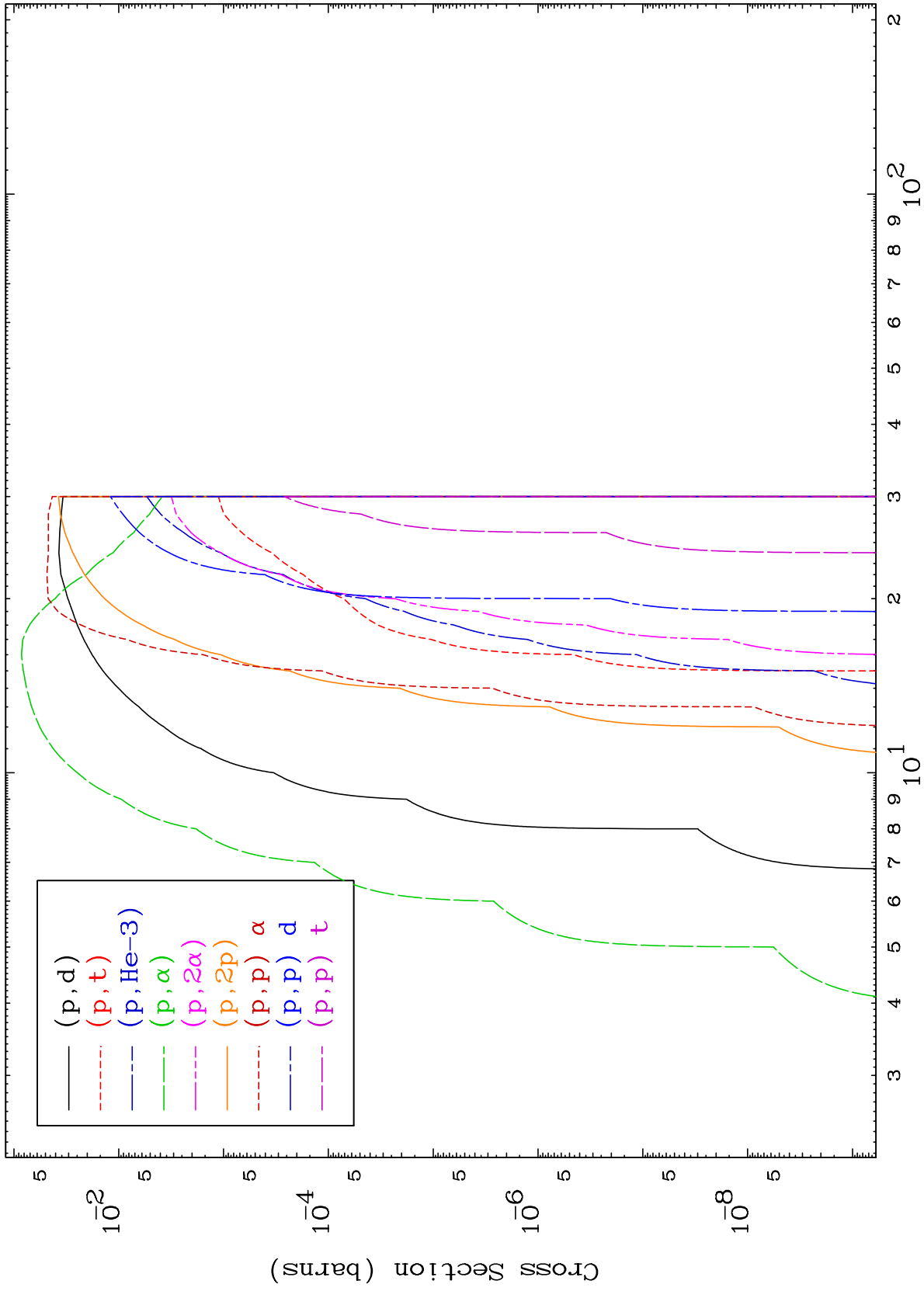
22-Ti-47



3

Incident Energy (MeV)

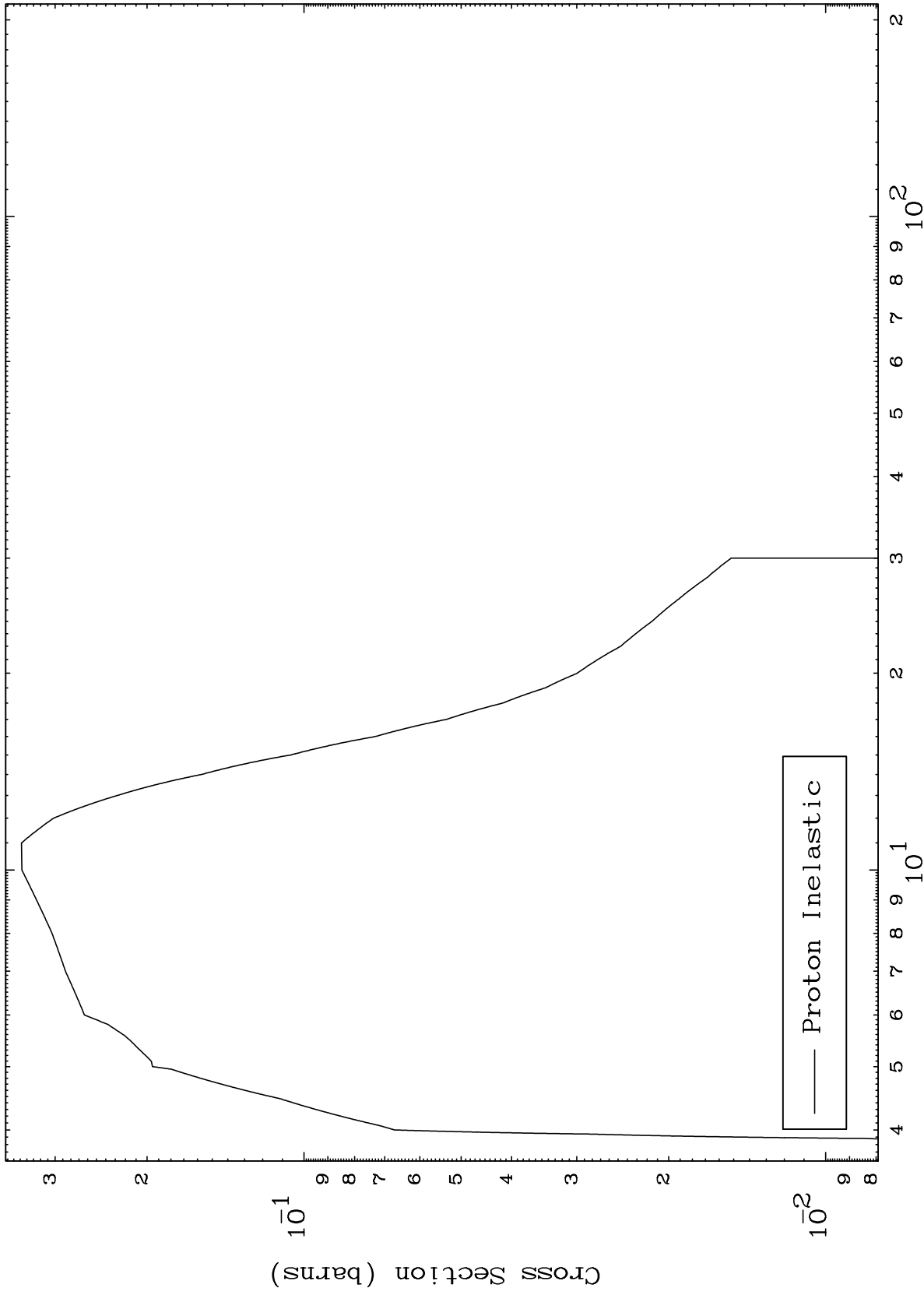
22-Ti-47



MAT 2228

(p,n') Level  
0 Kelvin Cross Sections

<sup>22</sup>Ti-47



— Proton Inelastic

5

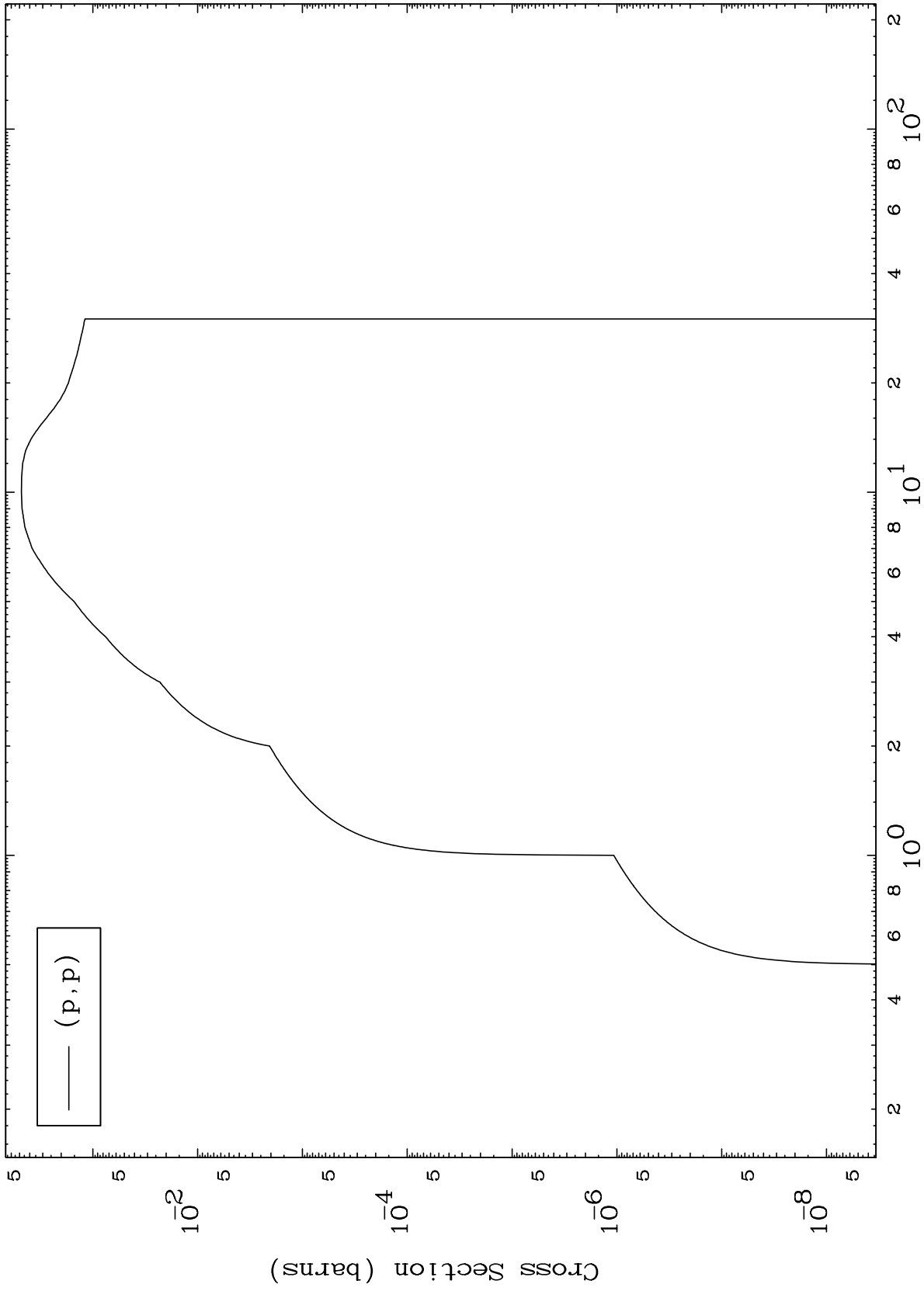
Incident Energy (MeV)

<sup>22</sup>Ti-47

MAT 2228

(p,p) Levels  
0 Kelvin Cross Sections

22-Ti-47



6

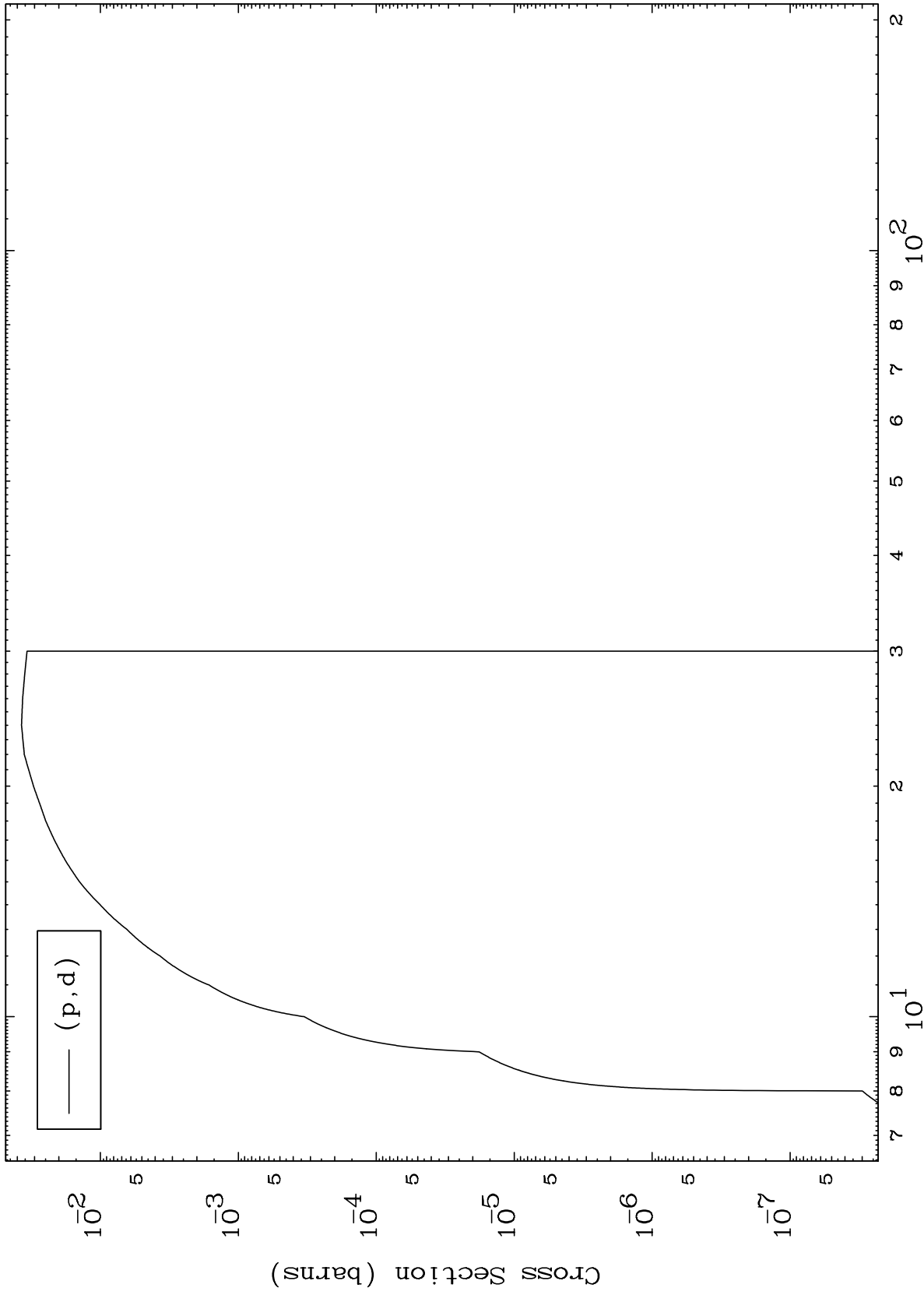
Incident Energy (MeV)

22-Ti-47

MAT 2228

(p,d) Levels  
0 Kelvin Cross Sections

22-Ti-47



7

Incident Energy (MeV)

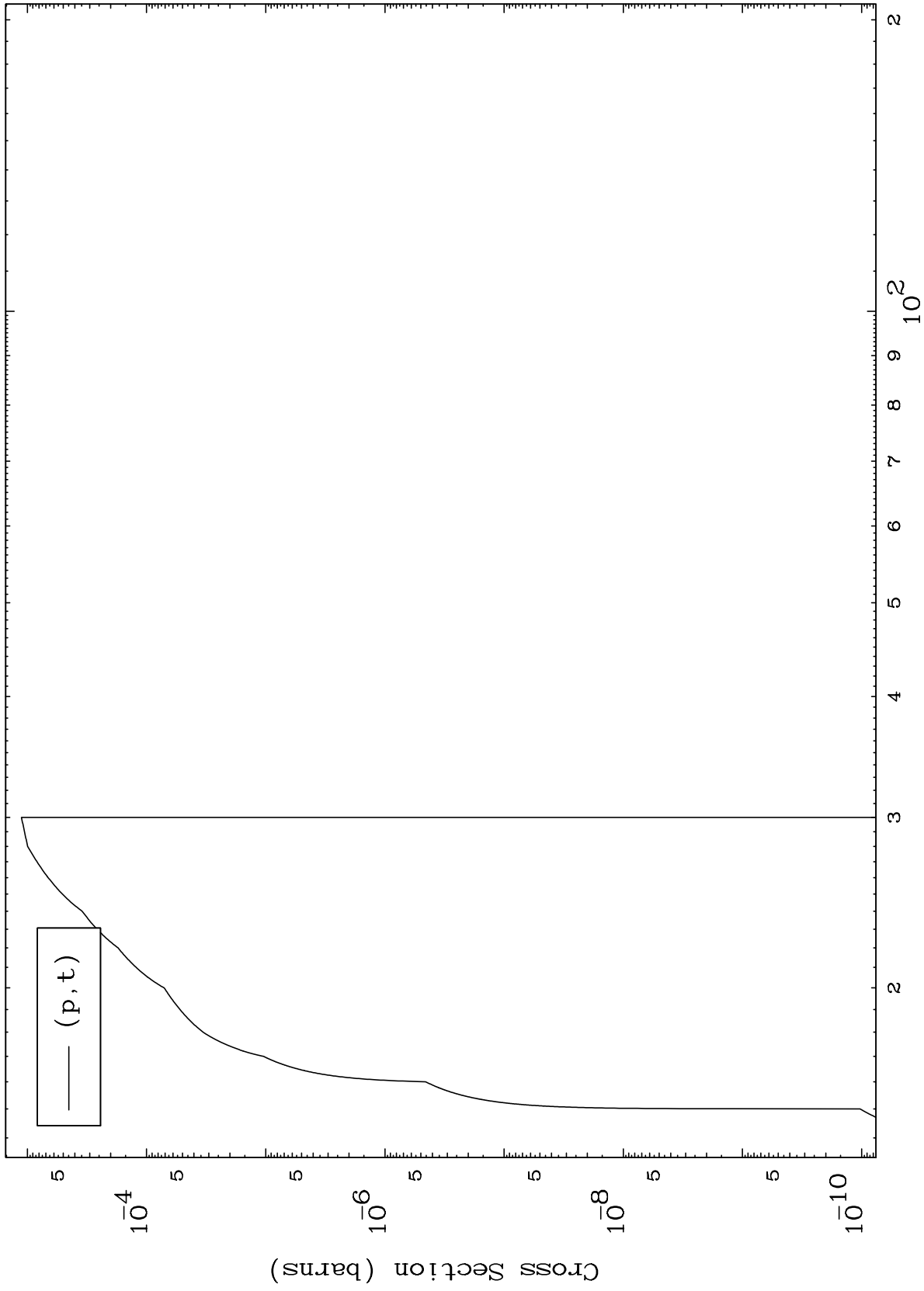
22-Ti-47



MAT 2228

(p,t) Levels  
0 Kelvin Cross Sections

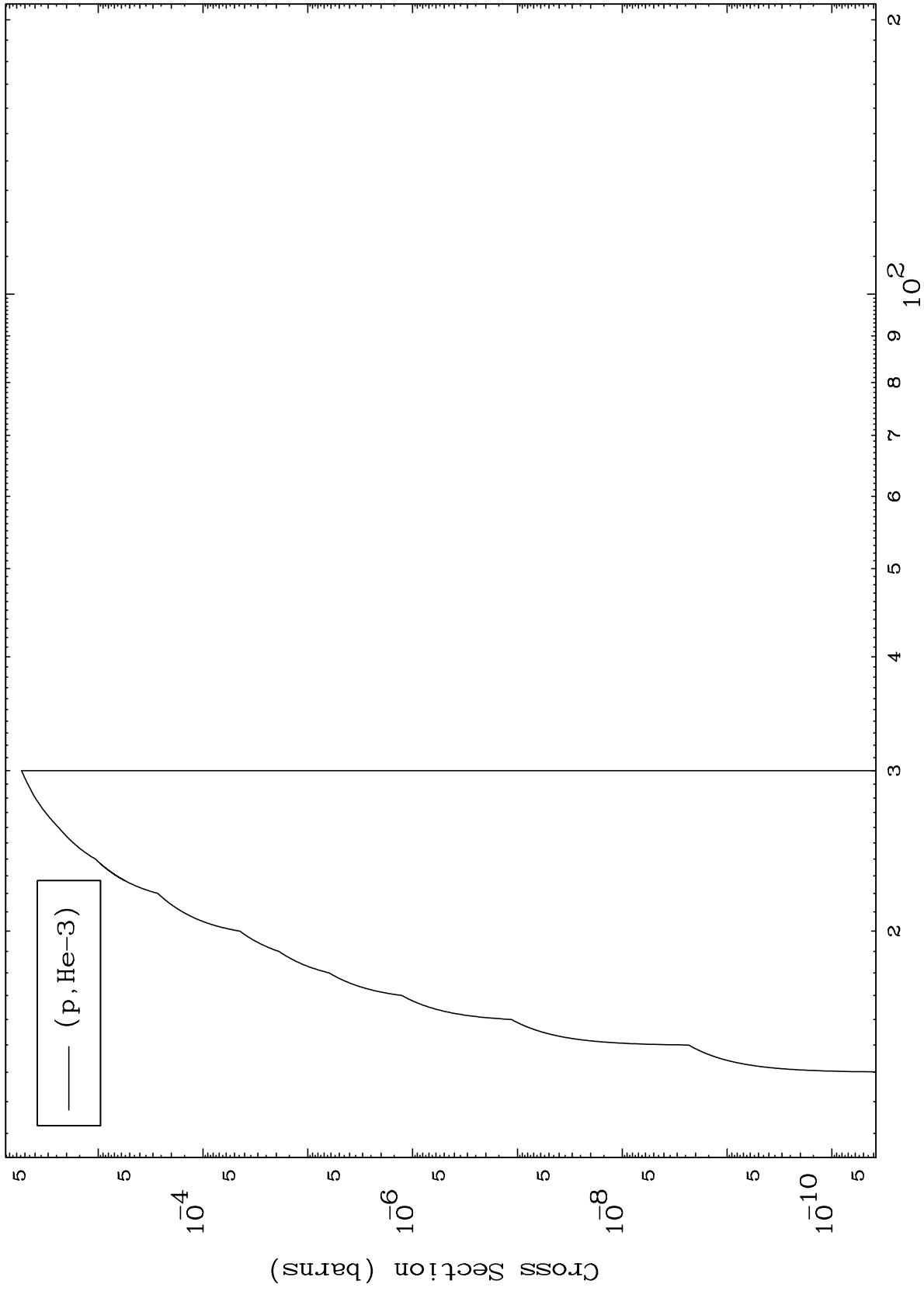
<sup>22</sup>Ti-47



8

Incident Energy (MeV)

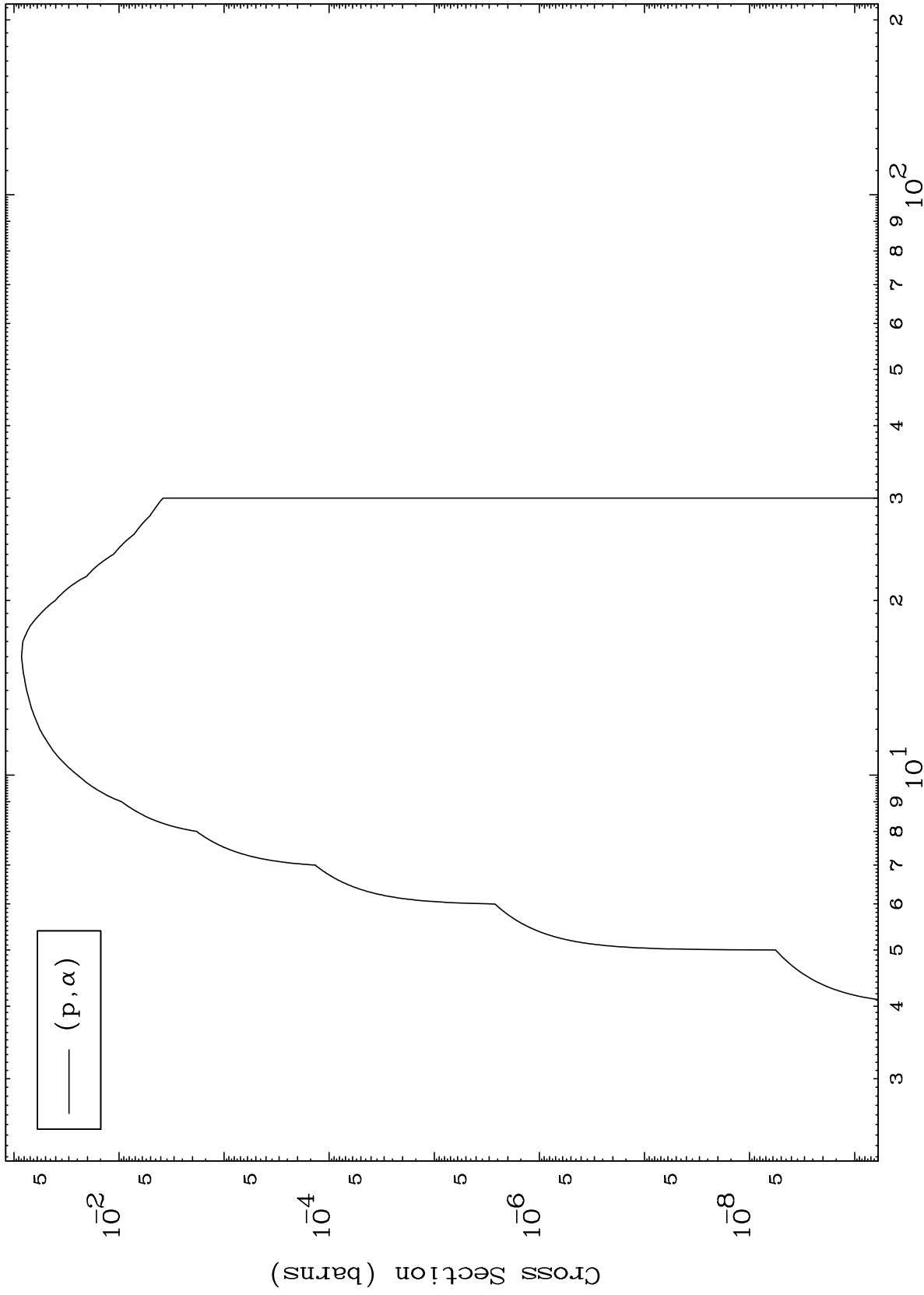
<sup>22</sup>Ti-47



MAT 2228

(p,α) Levels  
0 Kelvin Cross Sections

22-Ti-47

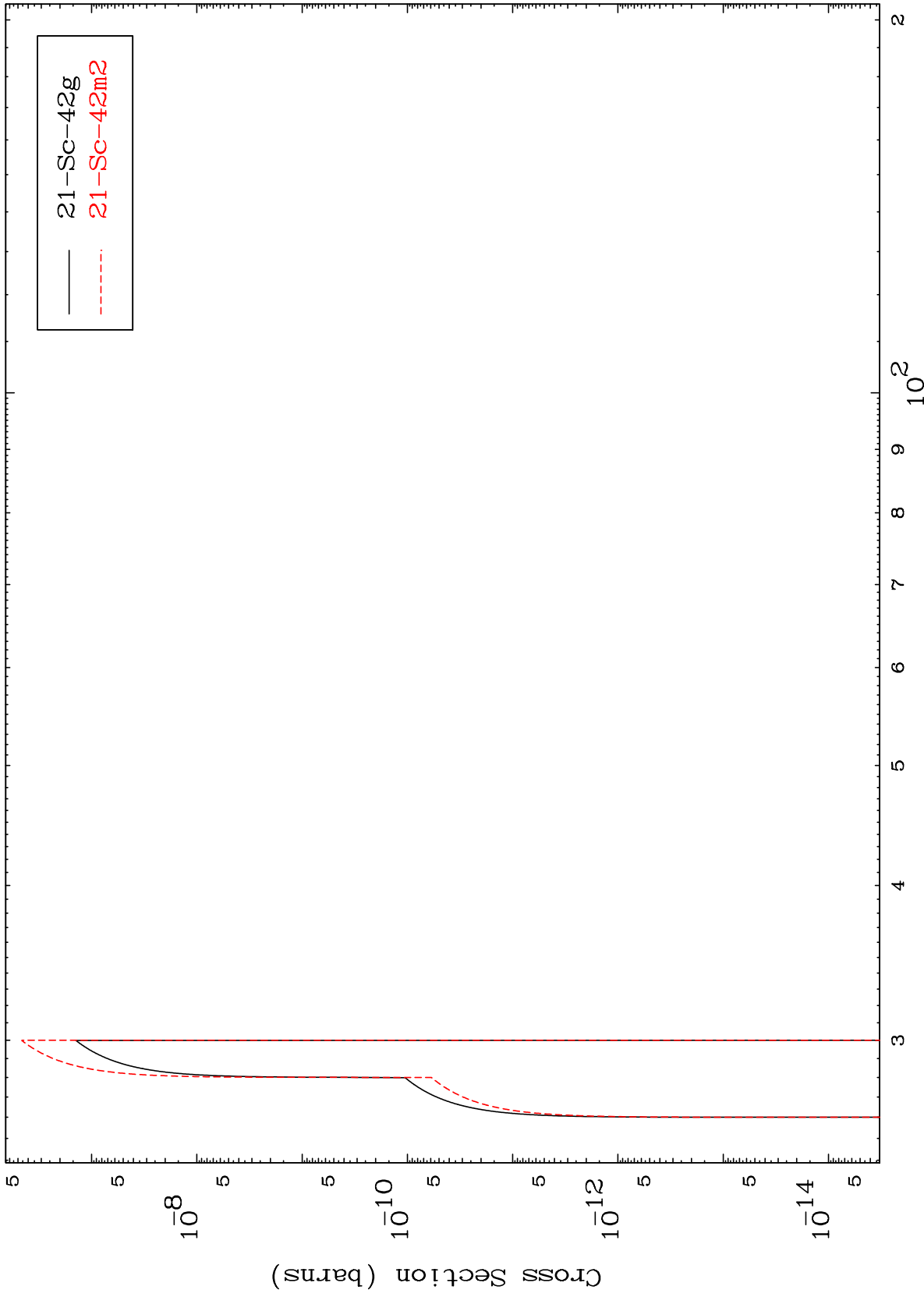


10

Incident Energy (MeV)

22-Ti-47

Radionuclide Production Cross Section

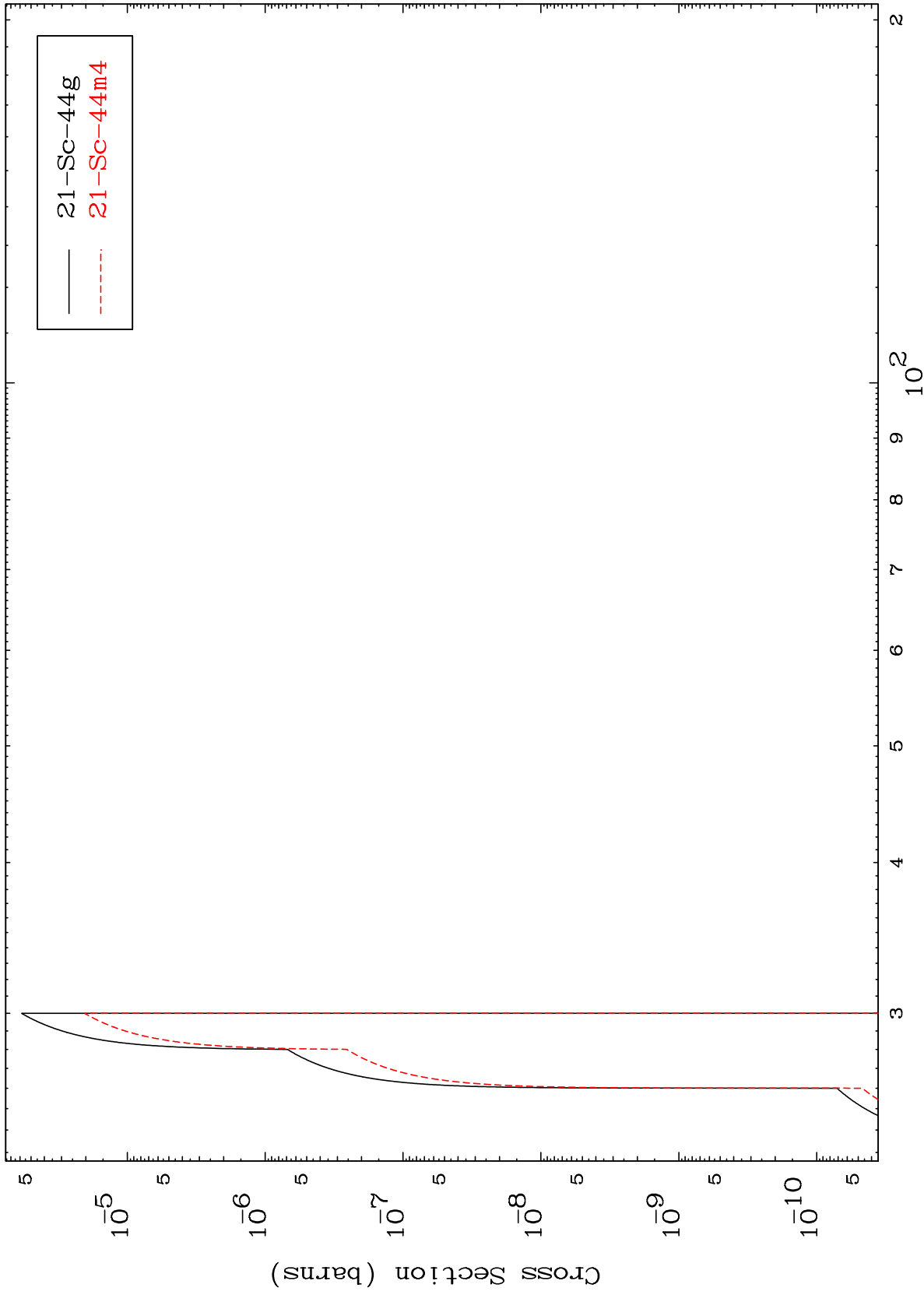


MAT 2228

(p,n') He-3

22-Ti-47

Radionuclide Production Cross Section



12

Incident Energy (MeV)

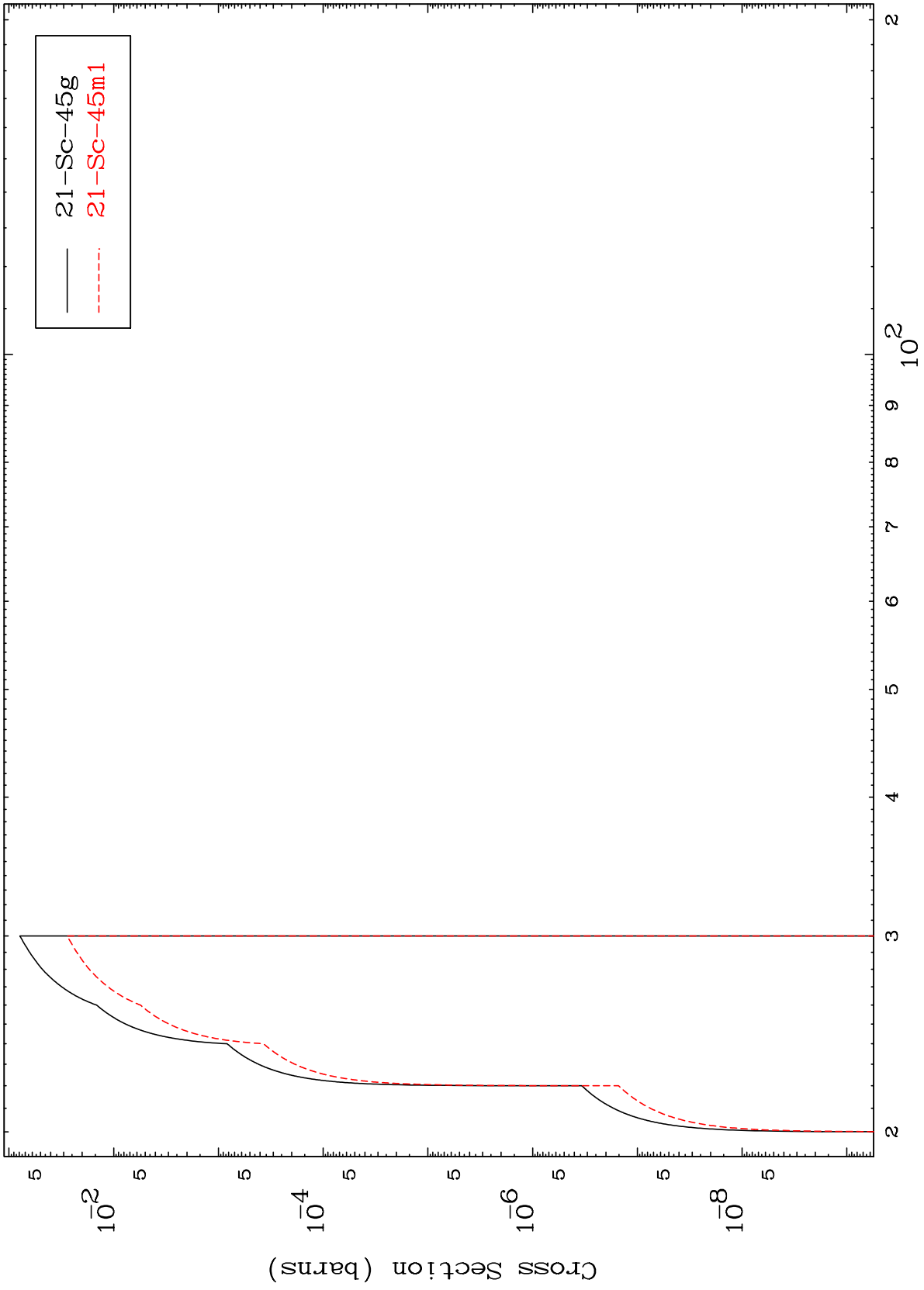
22-Ti-47

MAT 2228

(p,2n) p

<sup>22</sup>Ti-47

Radionuclide Production Cross Section



13

Incident Energy (MeV)

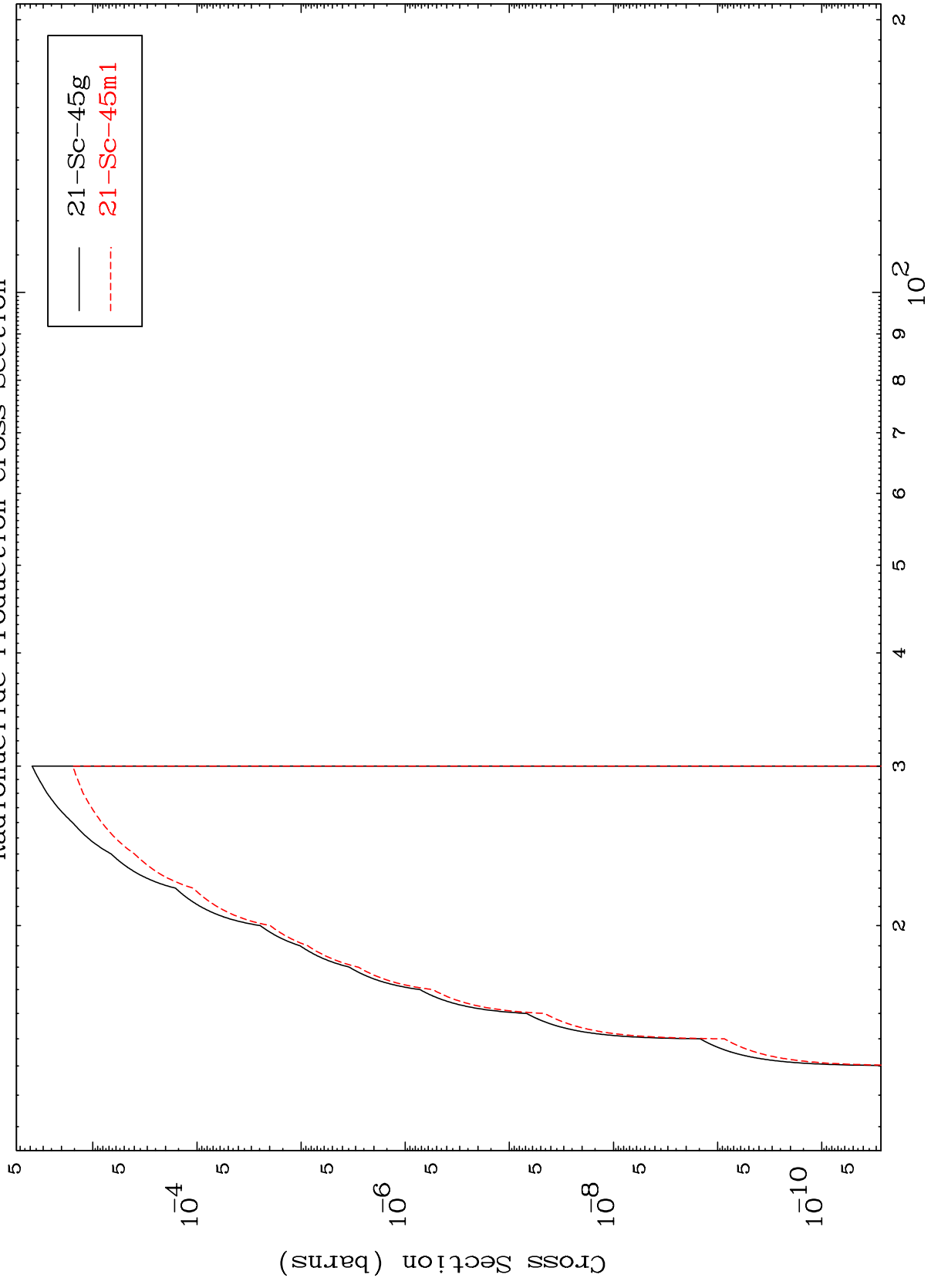
<sup>22</sup>Ti-47

MAT 2228

(p,He-3)

22-Ti-47

Radionuclide Production Cross Section



14

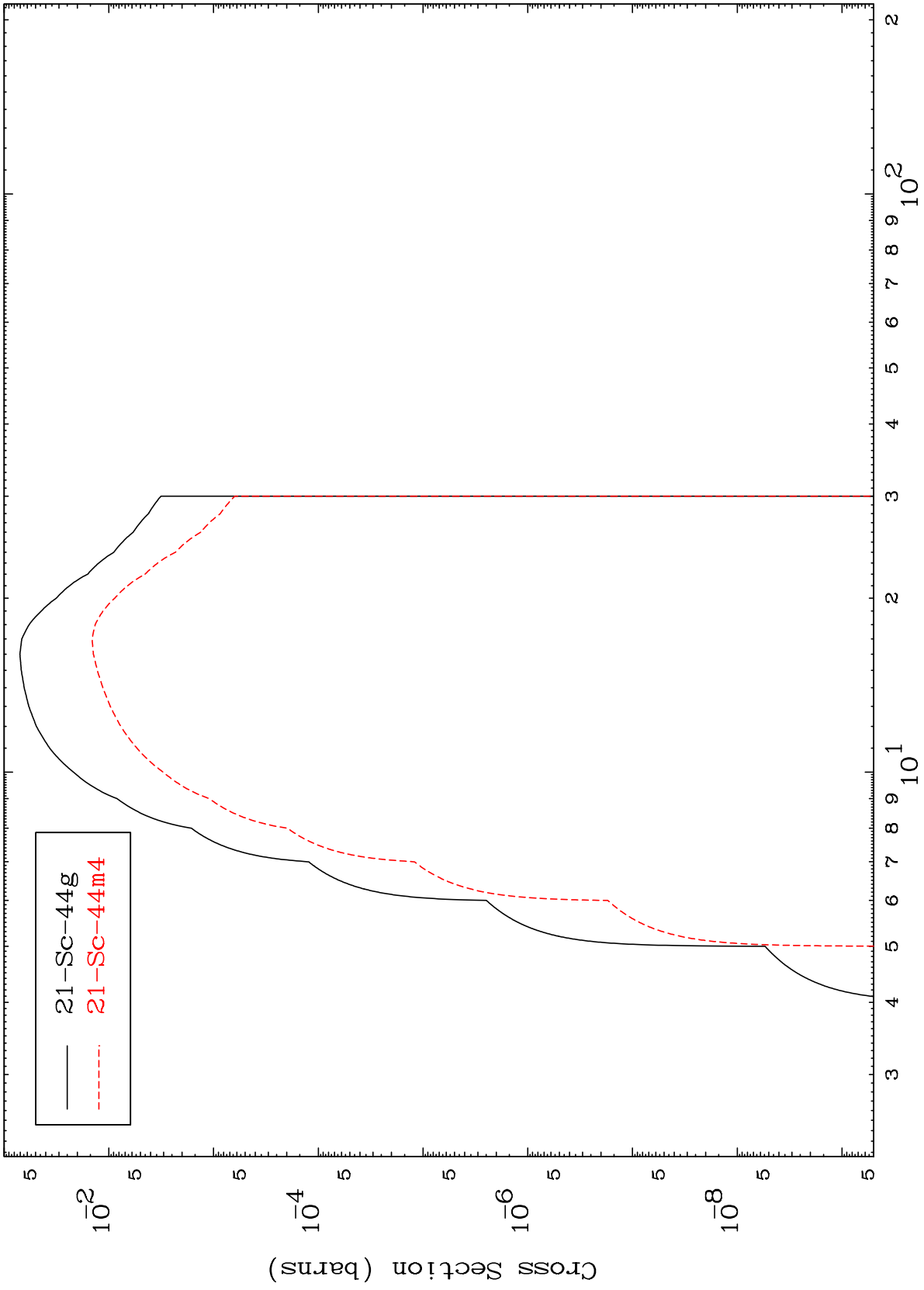
Incident Energy (MeV)

22-Ti-47

MAT 2228

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

<sup>22</sup>Ti-47



— 21-Sc-44g  
- - - 21-Sc-44m4

15

Incident Energy (MeV)

<sup>22</sup>Ti-47

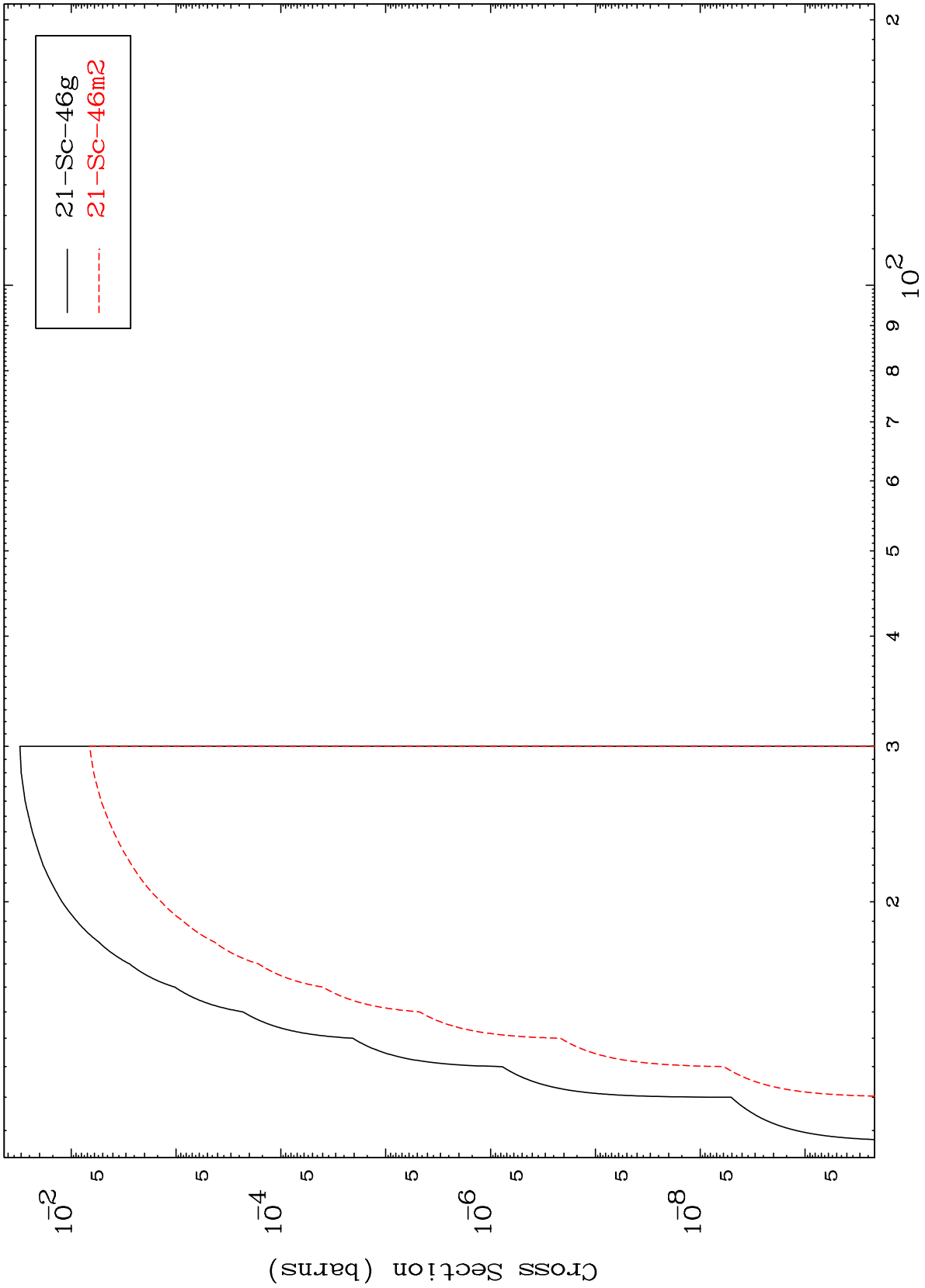


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(p,2p)

<sup>22</sup>Ti-47

Radionuclide Production Cross Section



16

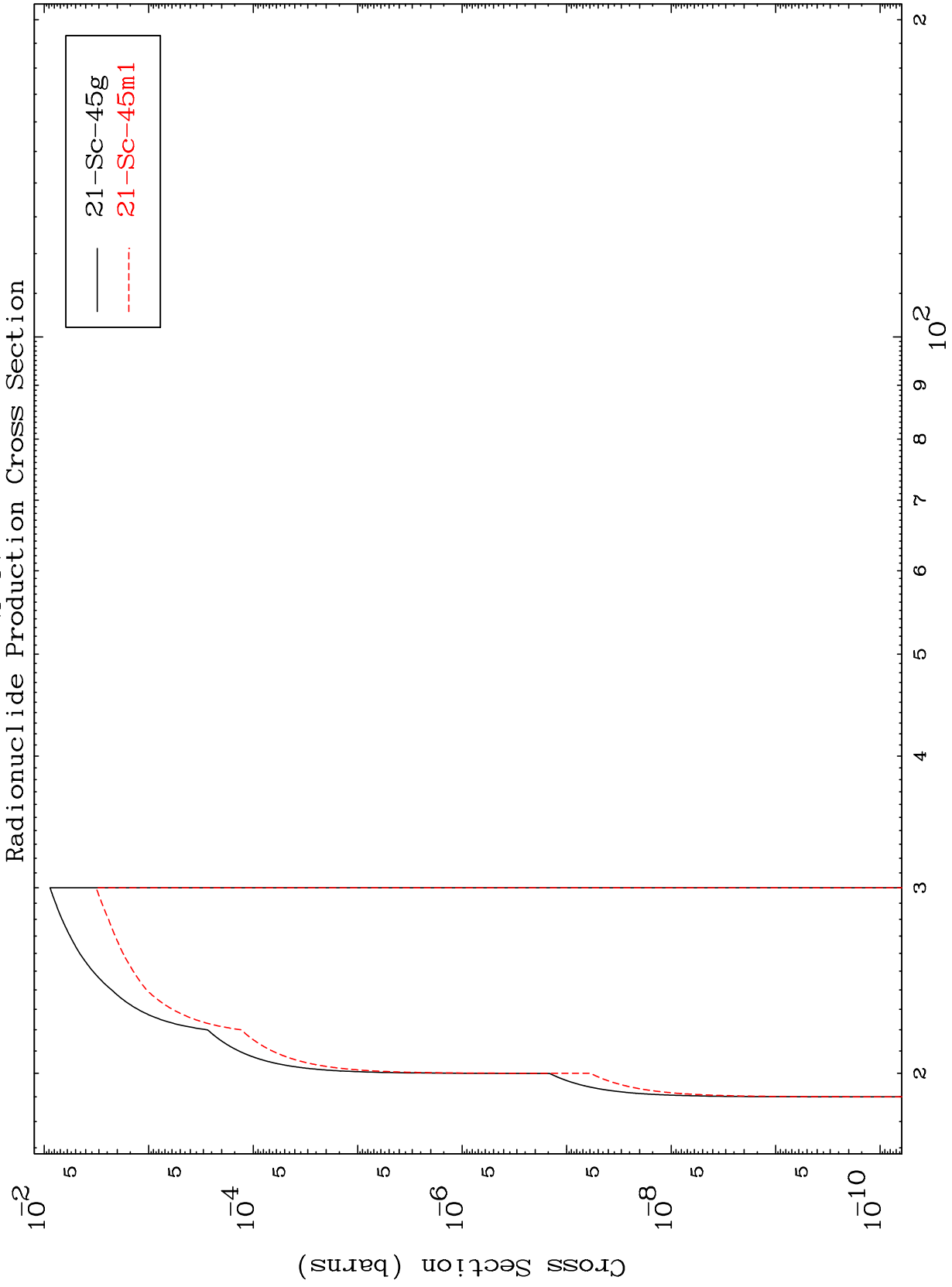
Incident Energy (MeV)

<sup>22</sup>Ti-47

MAT 2228

(p,p) d

22-Ti-47



17

Incident Energy (MeV)

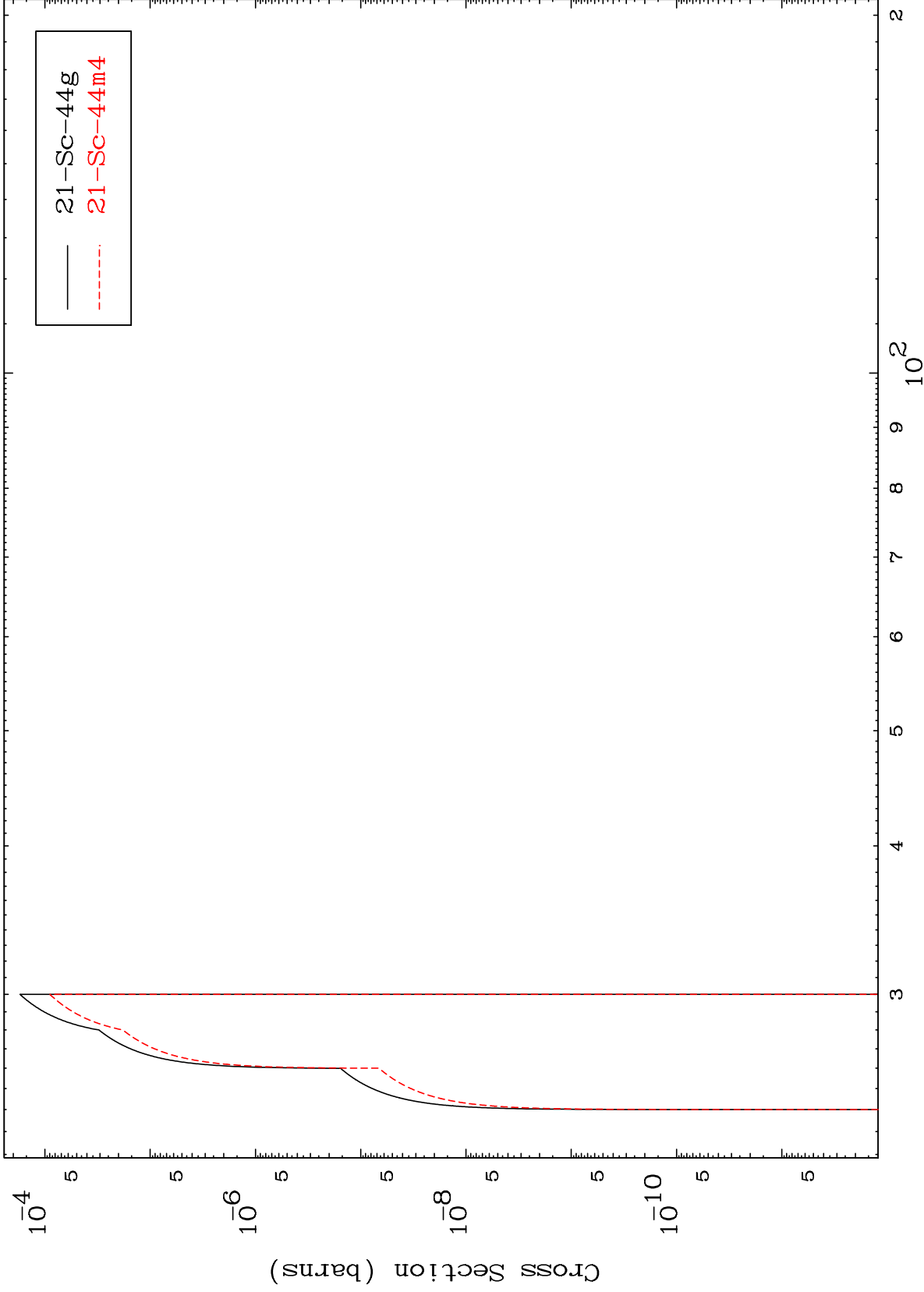
22-Ti-47

MAT 2228

(p,p) t

<sup>22</sup>Ti-47

Radionuclide Production Cross Section



18

Incident Energy (MeV)

<sup>22</sup>Ti-47