

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

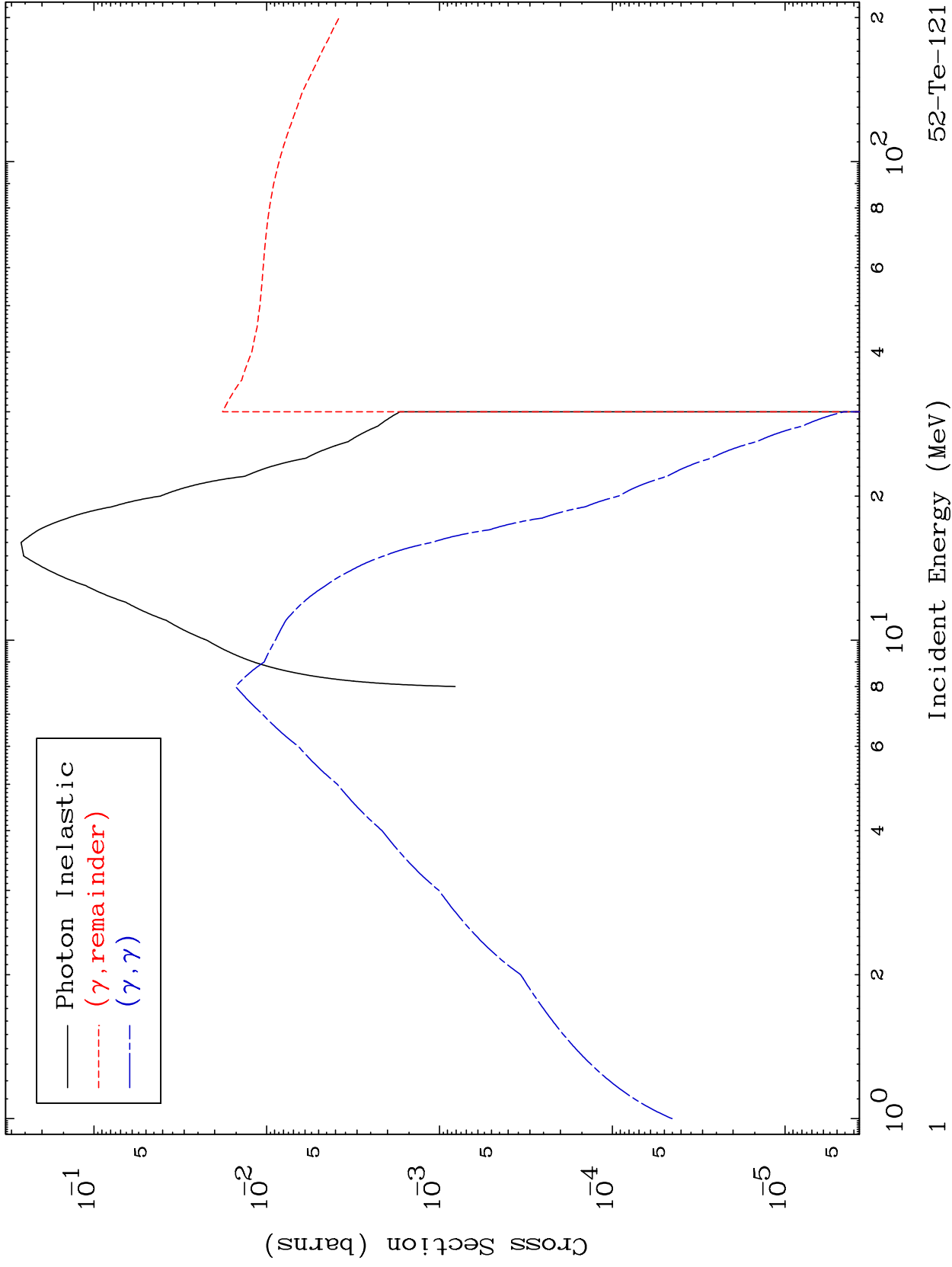
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5229

Photon Major  
0 Kelvin Cross Sections

52-Te-121



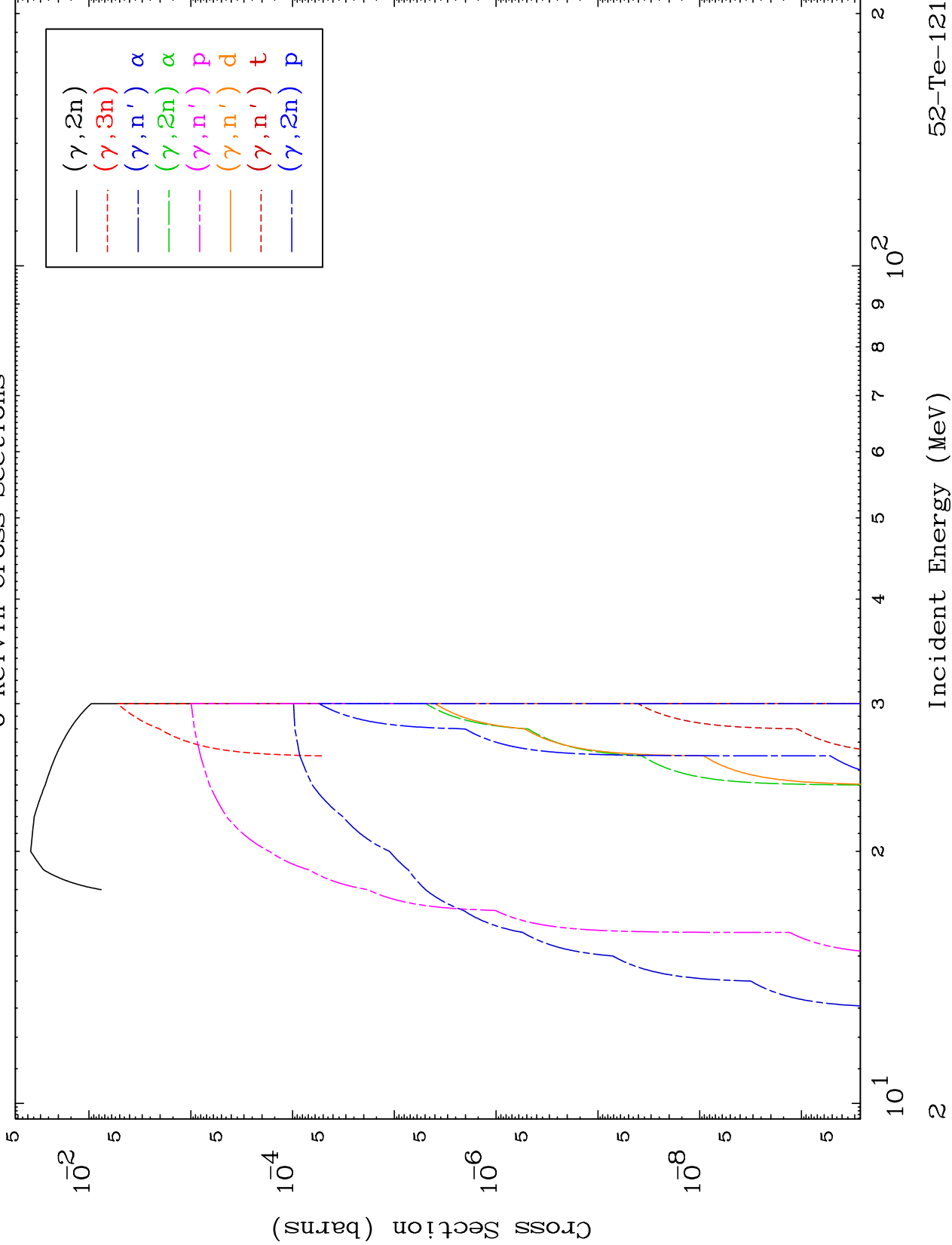
52-Te-121

Incident Energy (MeV)

MAT 5229

Photon Neutron Production  
0 Kelvin Cross Sections

52-Te-121



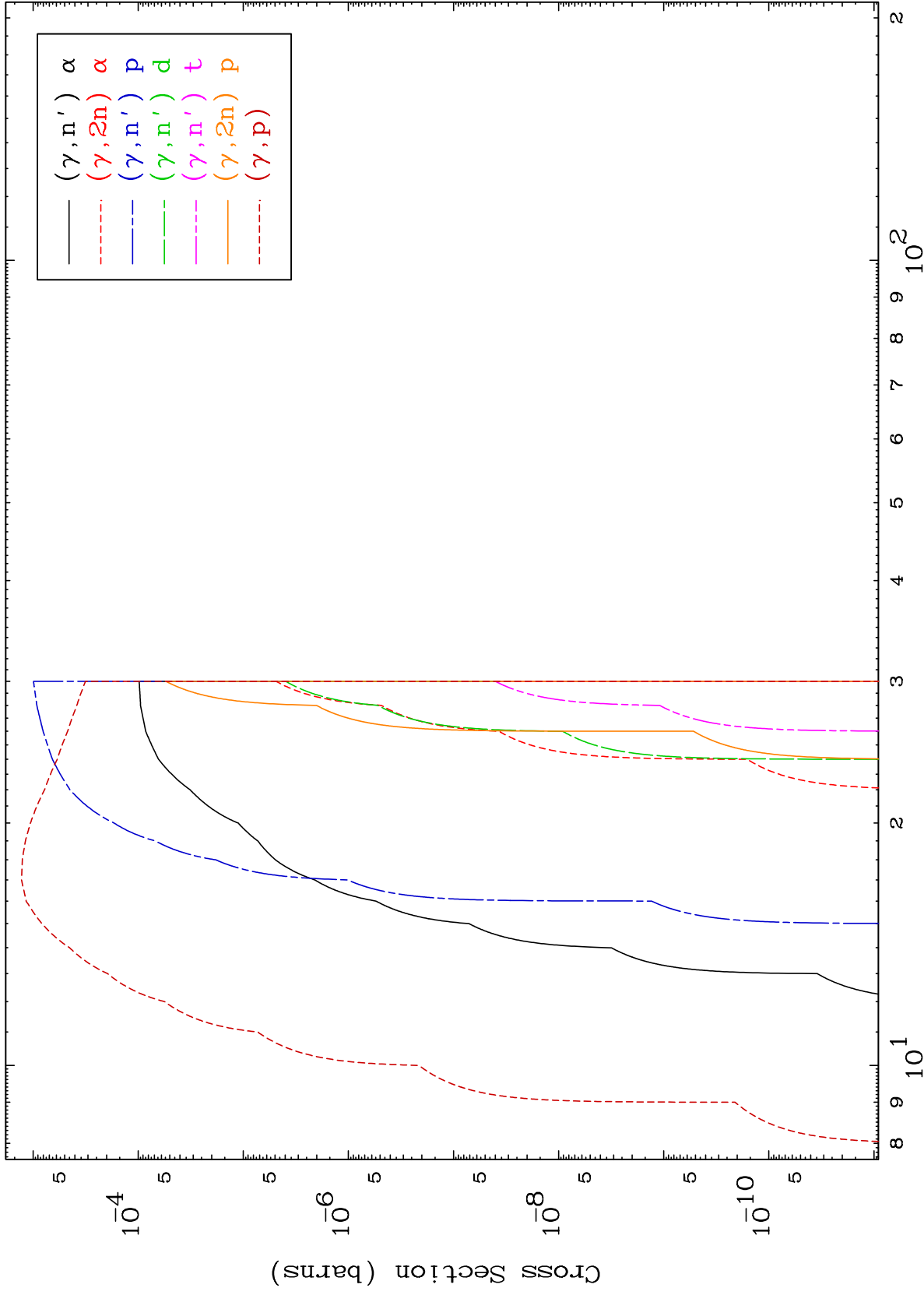
52-Te-121

Incident Energy (MeV)

MAT 5229

Photon Charged Particle  
0 Kelvin Cross Sections

52-Te-121



52-Te-121

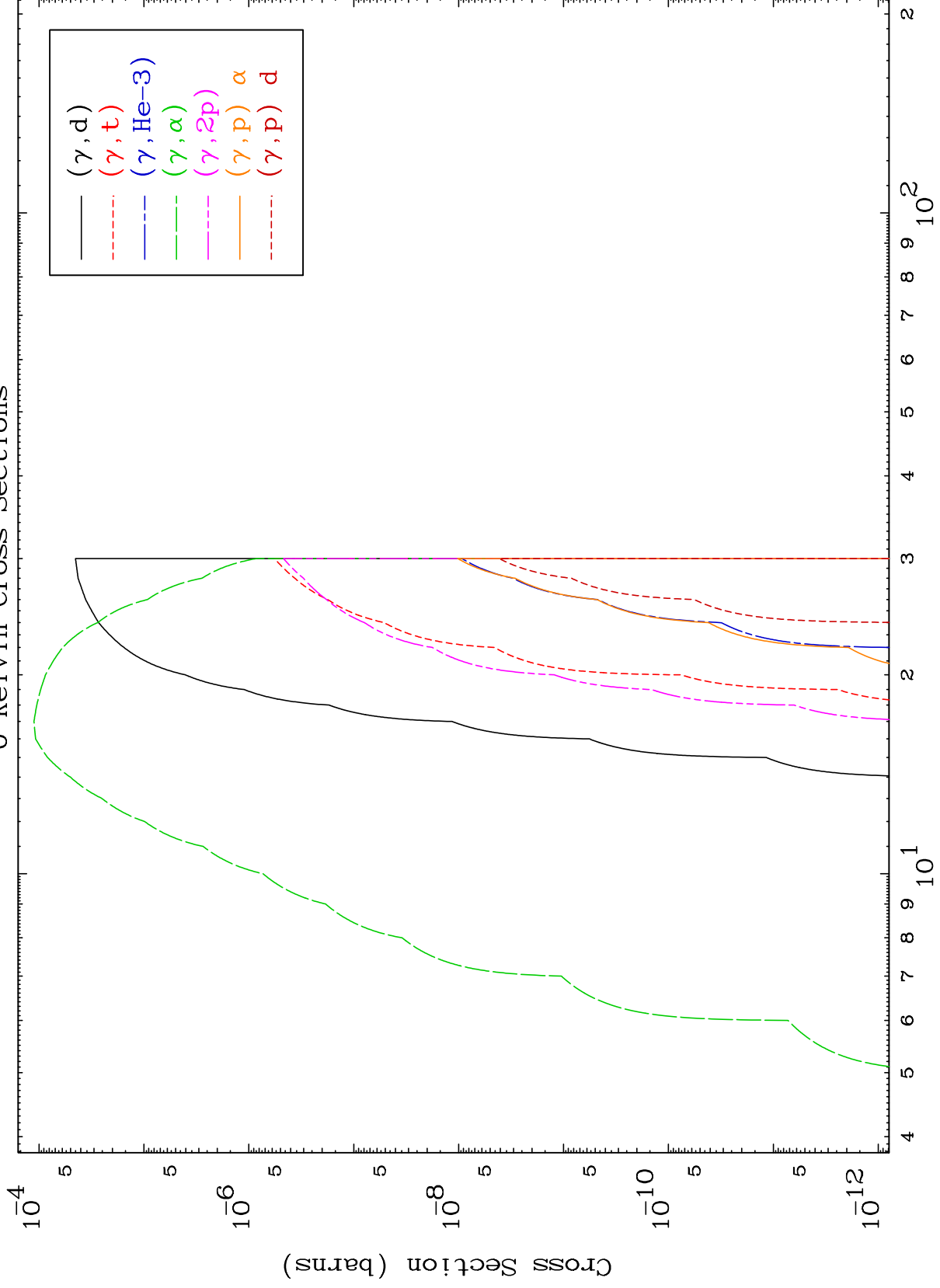
Incident Energy (MeV)

3

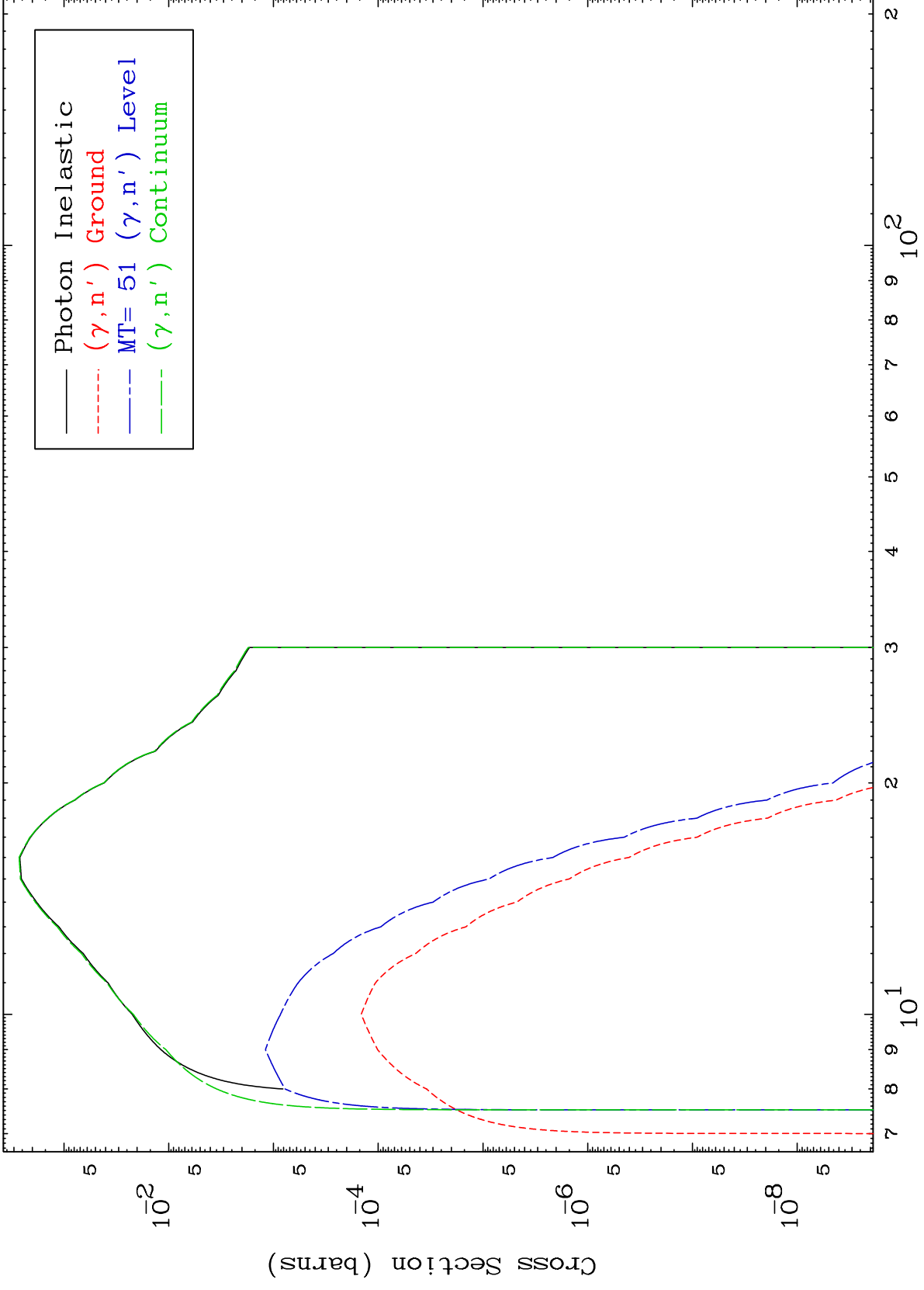
MAT 5229

Photon Charged Particle  
0 Kelvin Cross Sections

52-Te-121



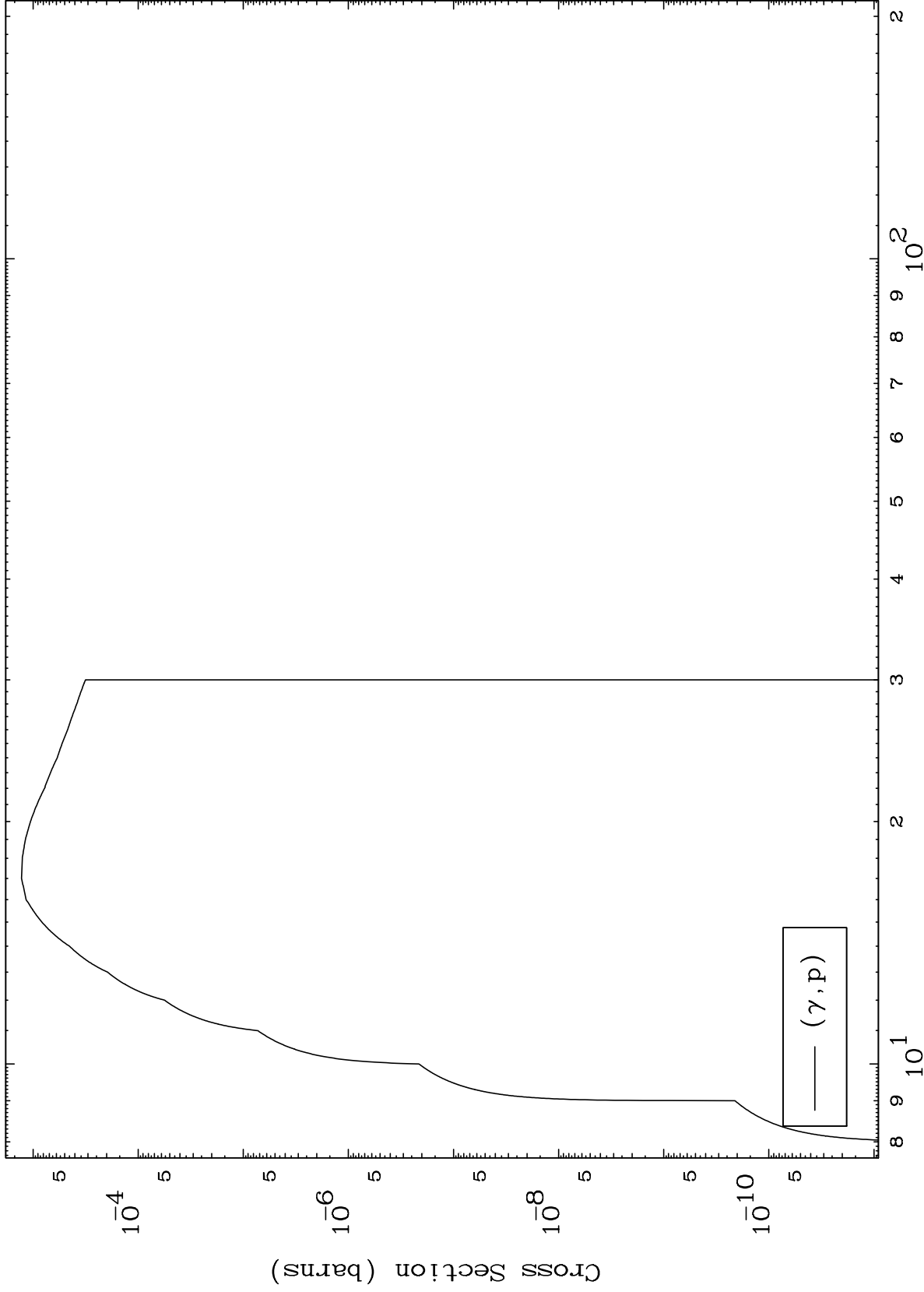
0 Kelvin Cross Sections



MAT 5229

52-Te-121

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



Incident Energy (MeV)

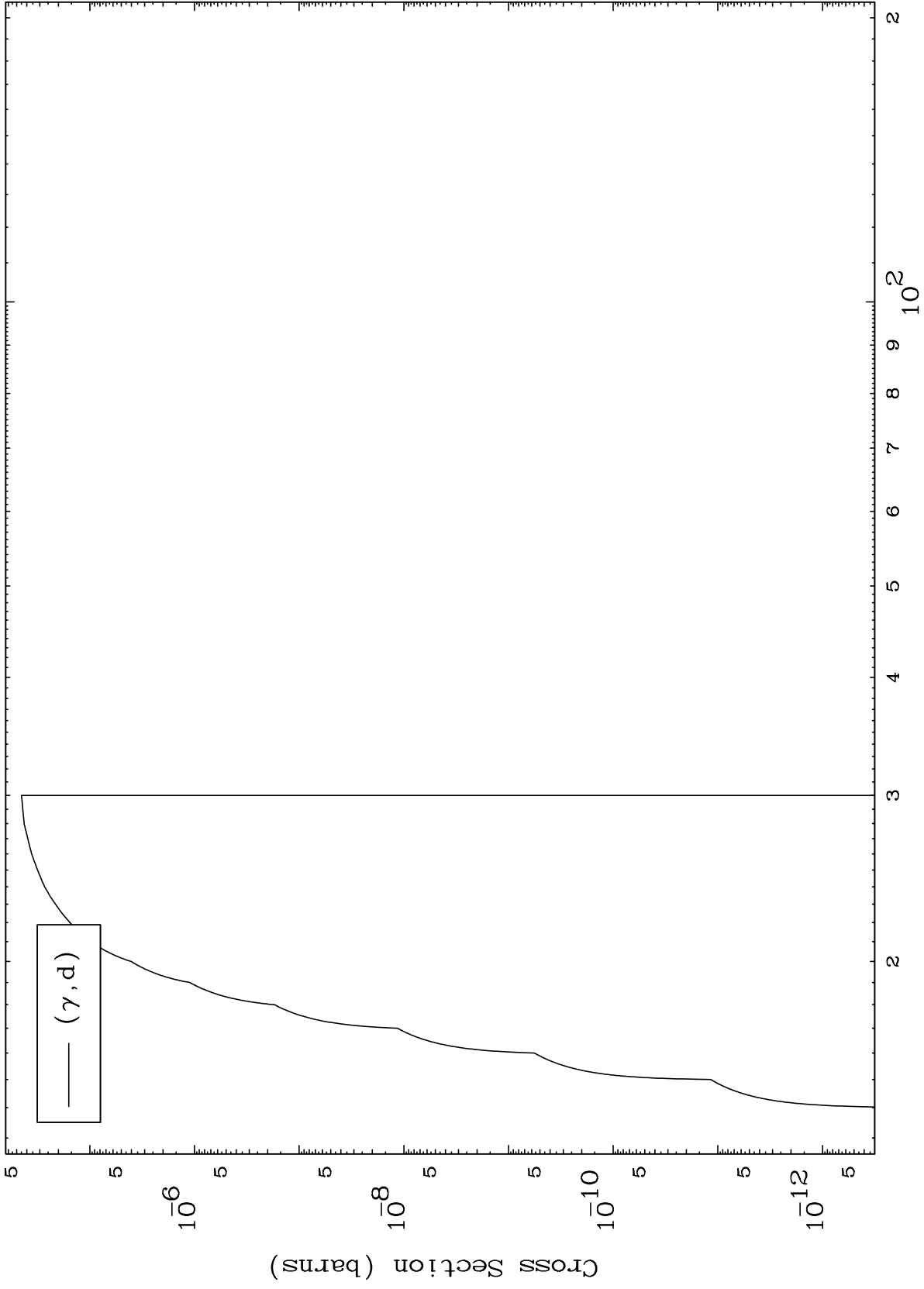
52-Te-121

6

MAT 5229

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

52-Te-121

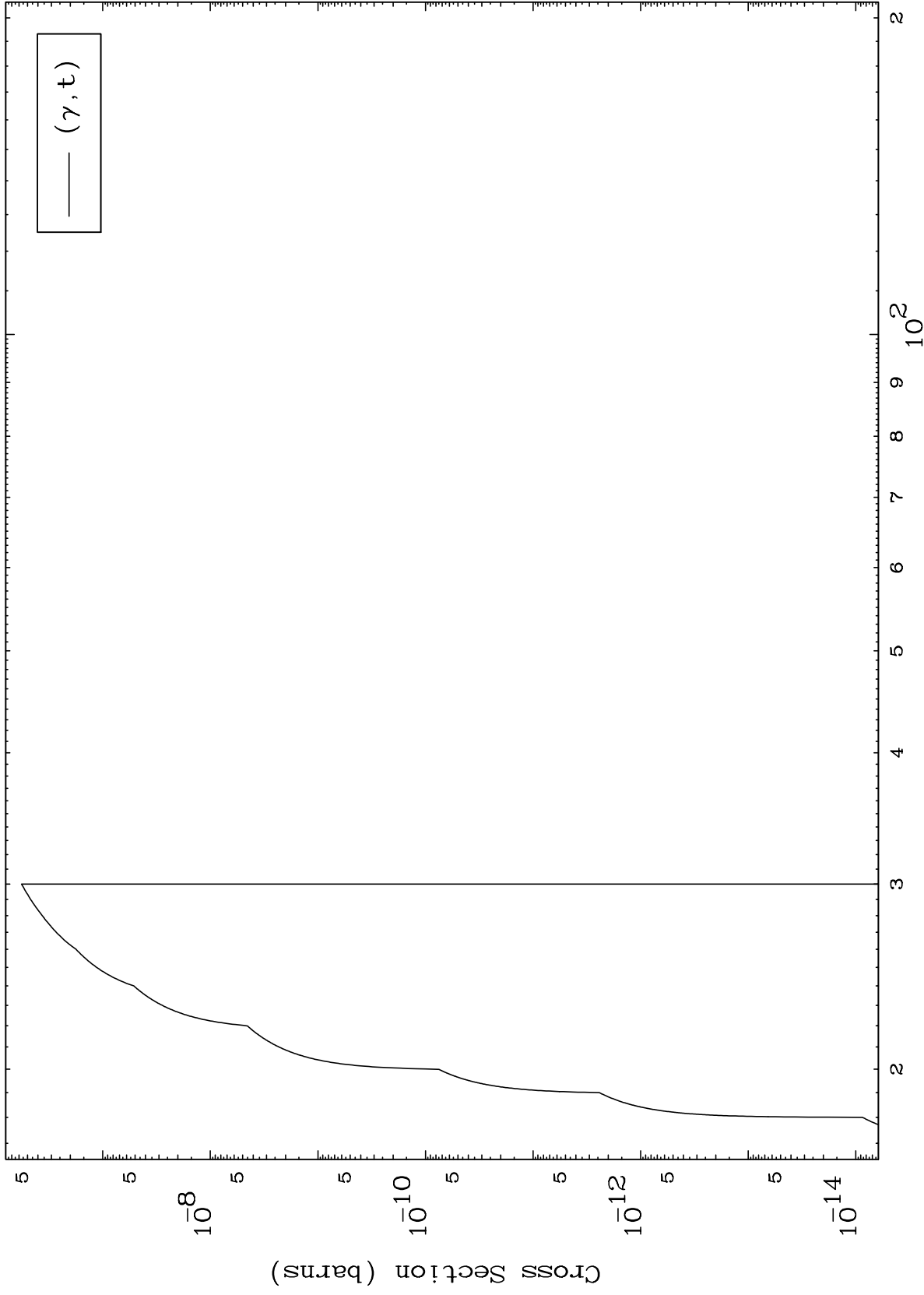




MAT 5229

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

52-Te-121



8

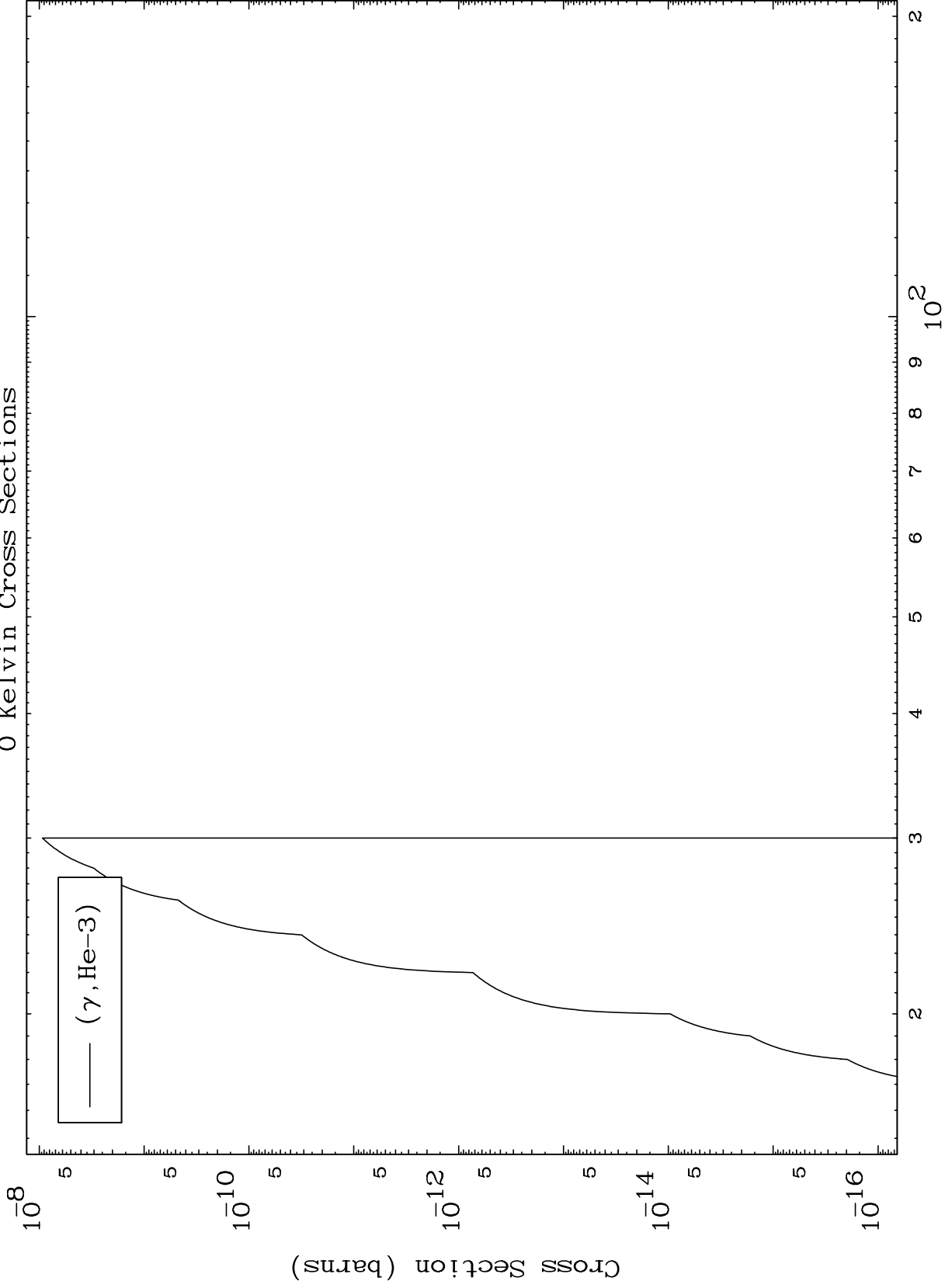
Incident Energy (MeV)

52-Te-121

MAT 5229

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

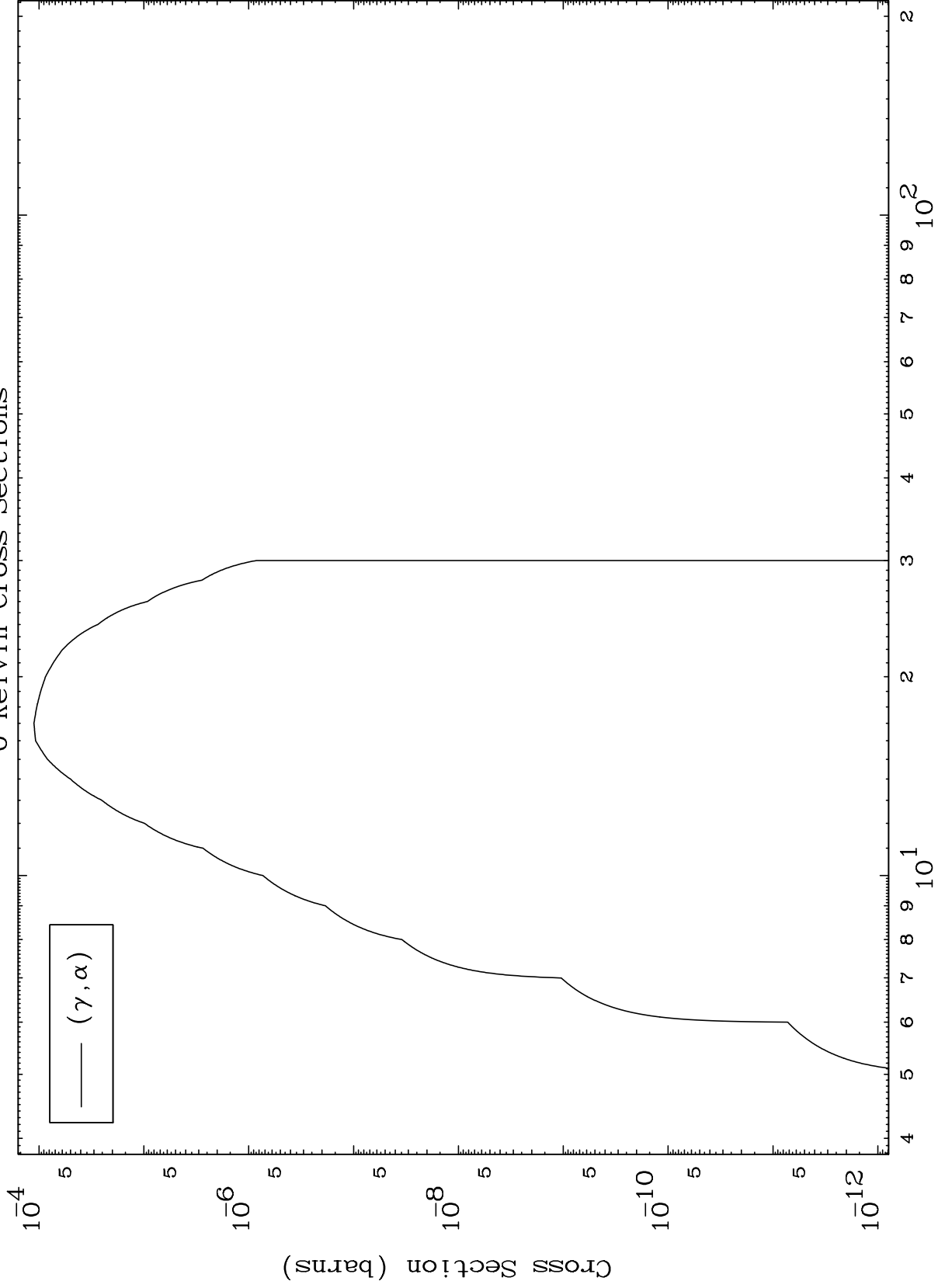
52-Te-121



MAT 5229

52-Te-121

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



52-Te-121

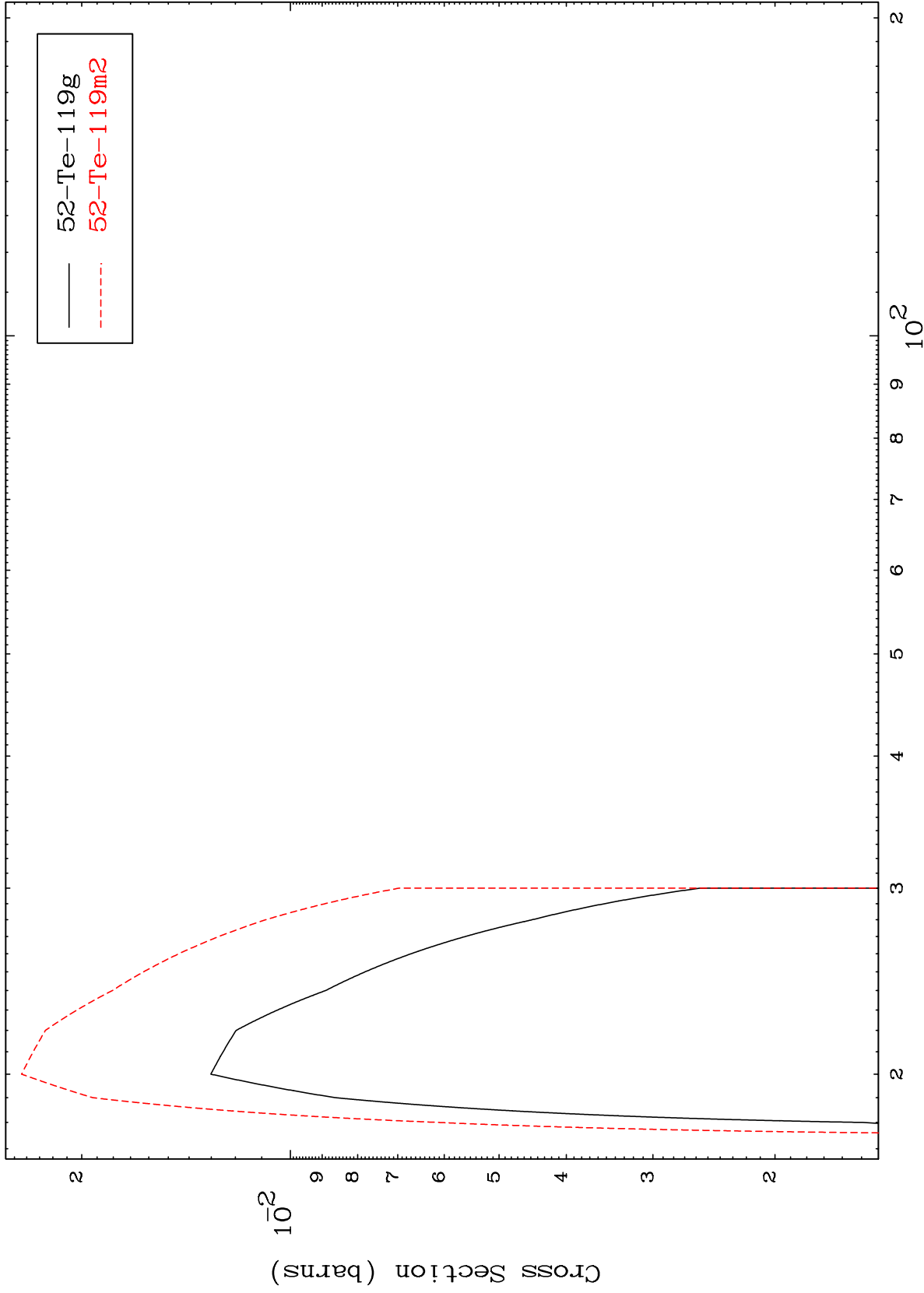
Incident Energy (MeV)

10

MAT 5229

52-Te-121

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

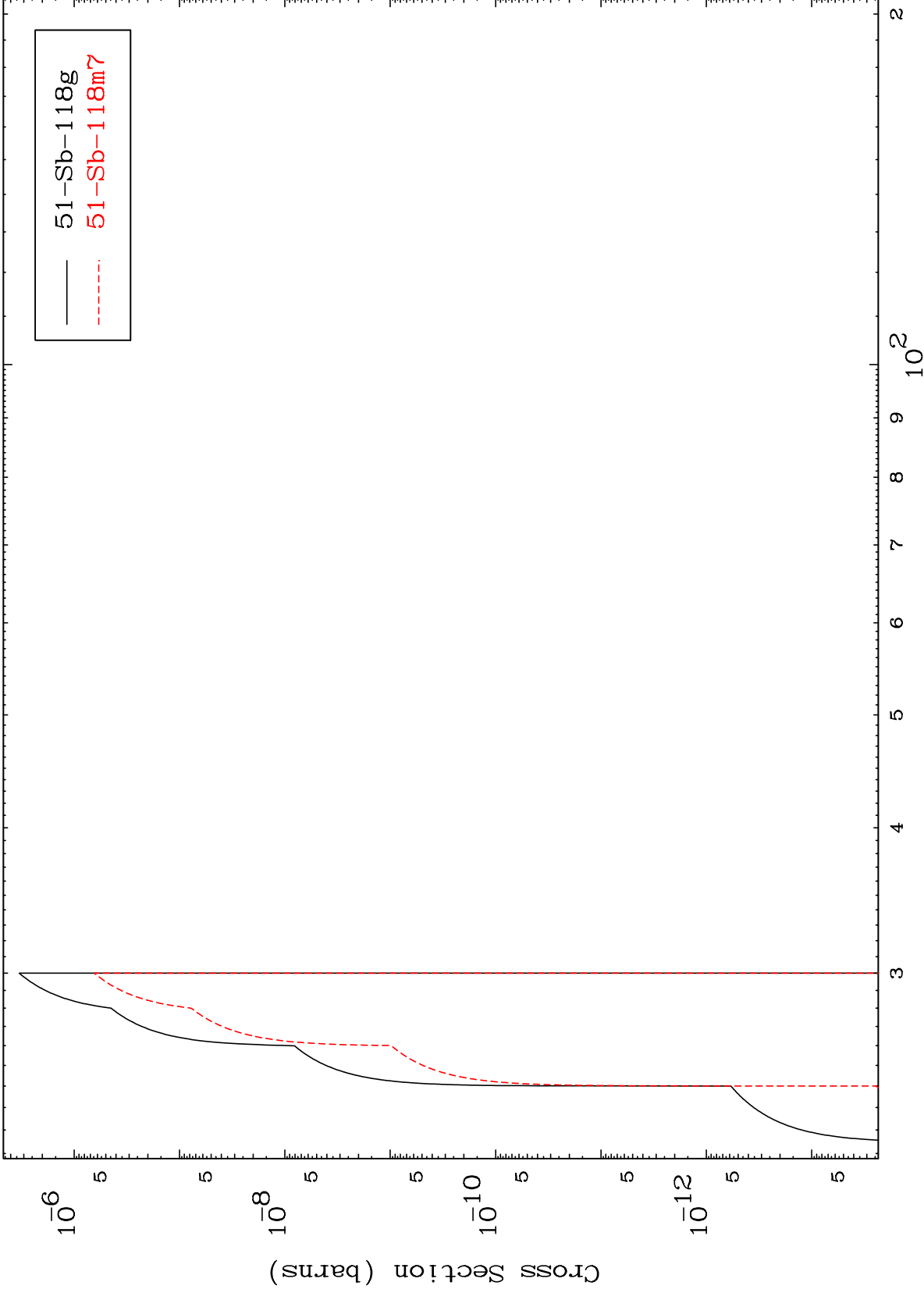


11

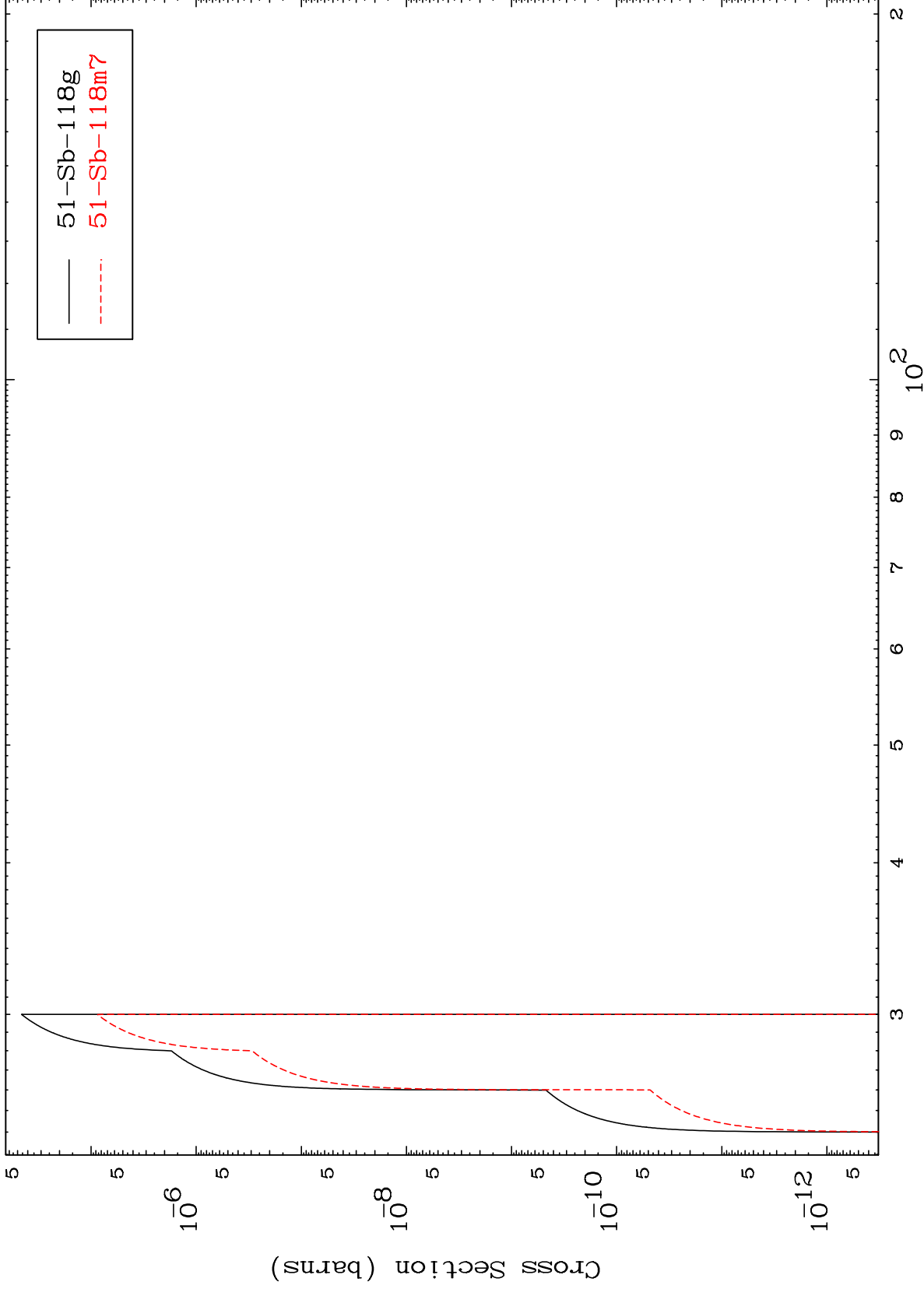
Incident Energy (MeV)

52-Te-121

Radionuclide Production Cross Section



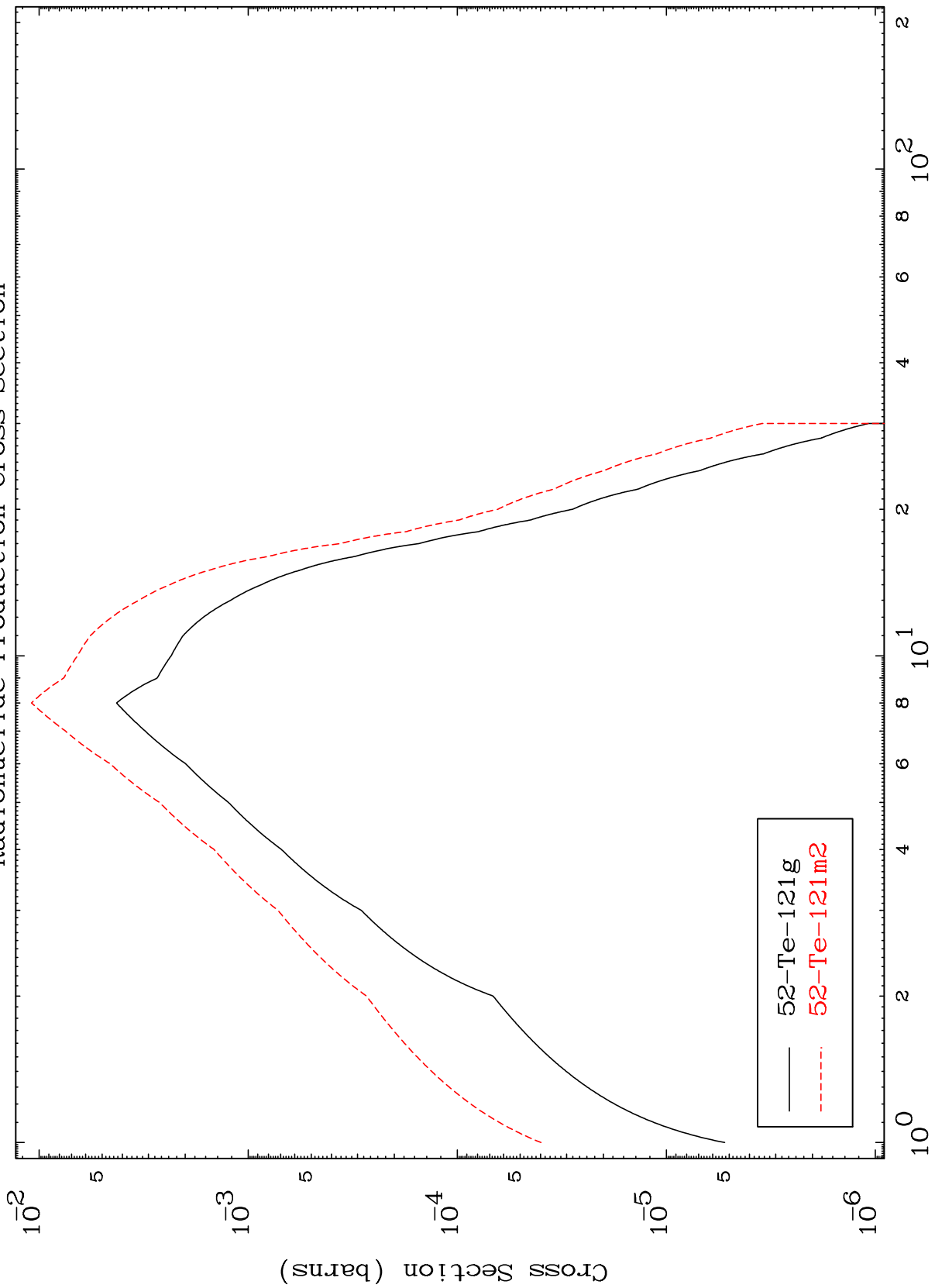
Radionuclide Production Cross Section



MAT 5229

52-Te-121

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



52-Te-121

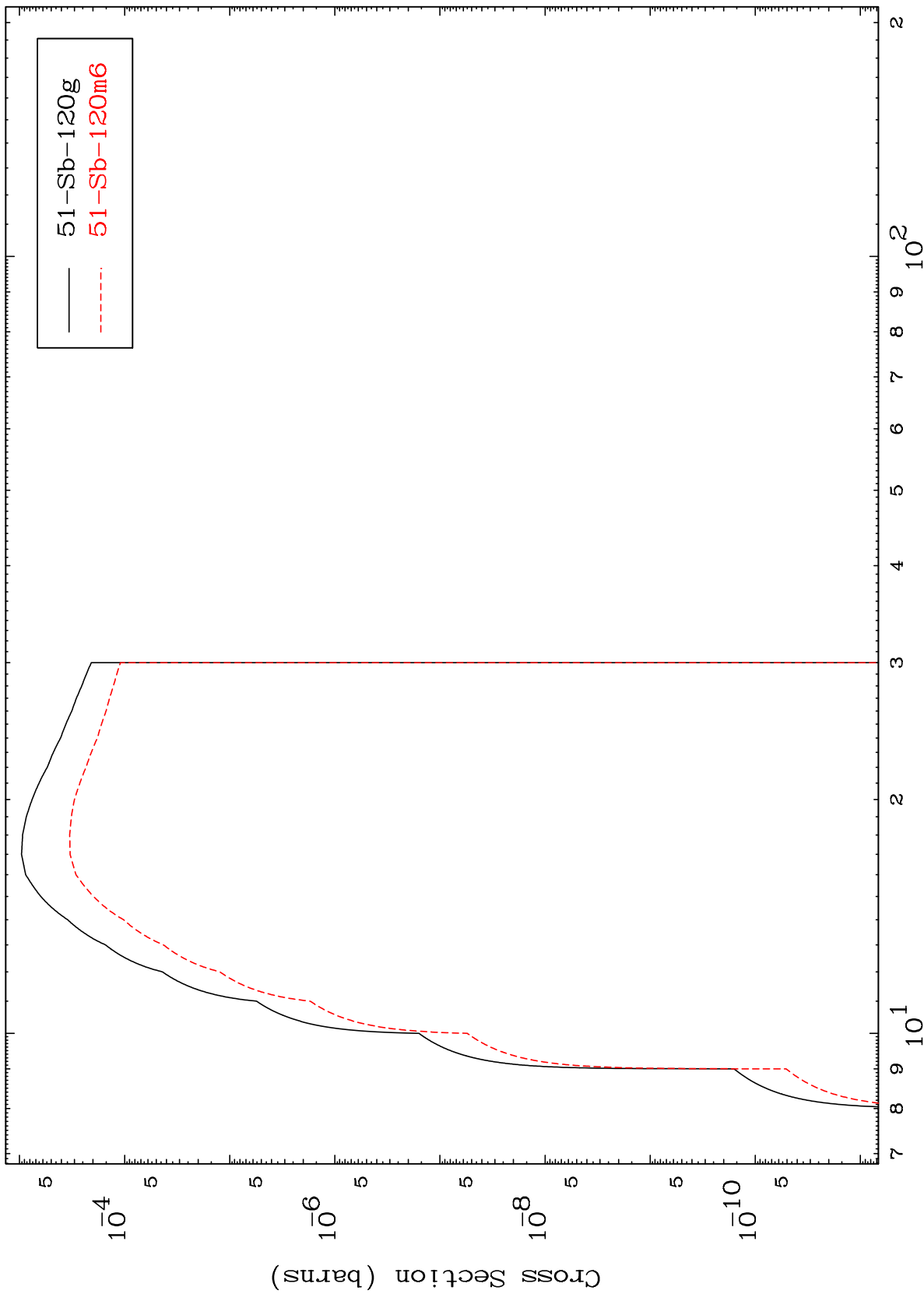
Incident Energy (MeV)

14

MAT 5229

52-Te-121

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



52-Te-121

Incident Energy (MeV)

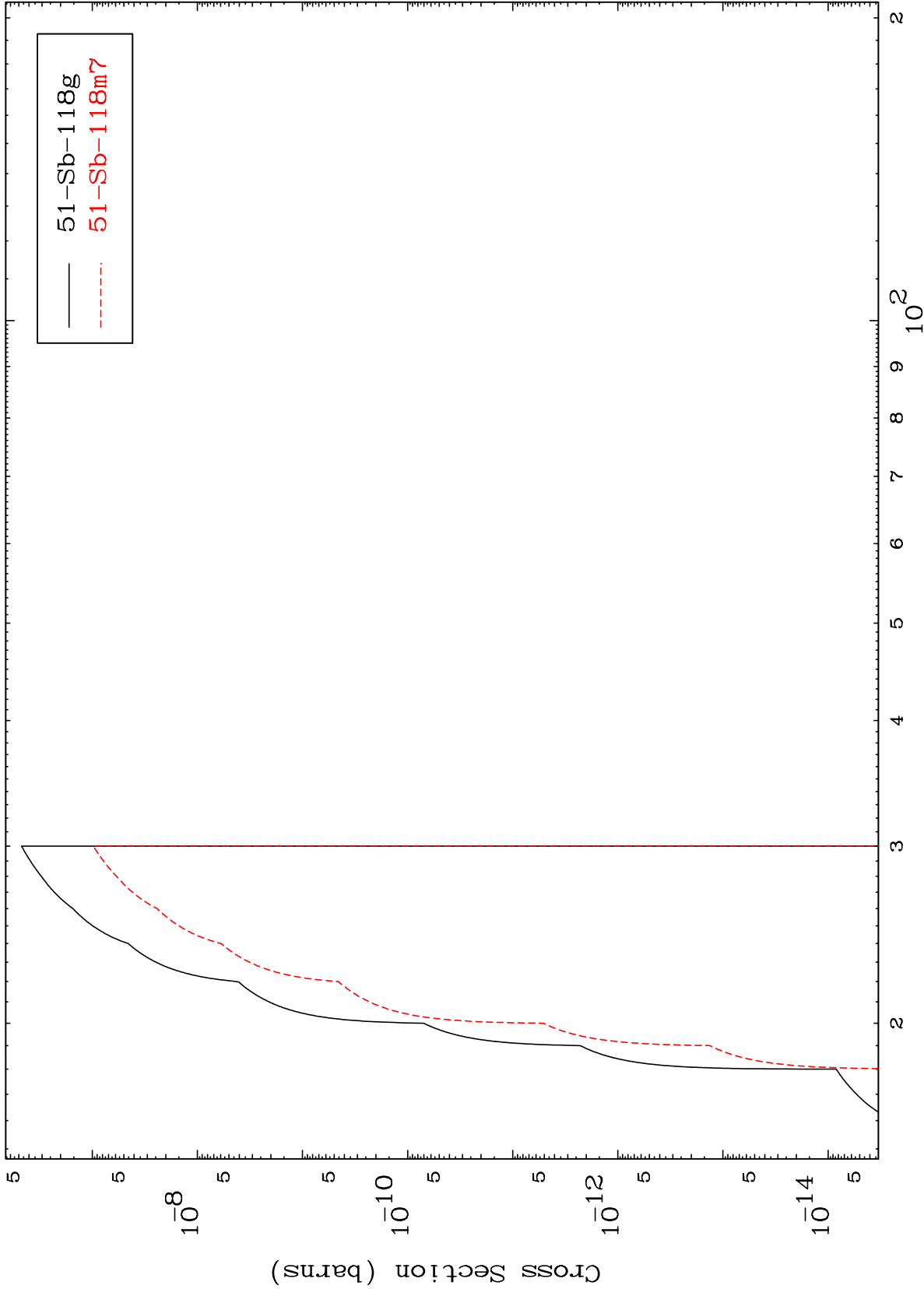
15



MAT 5229

52-Te-121

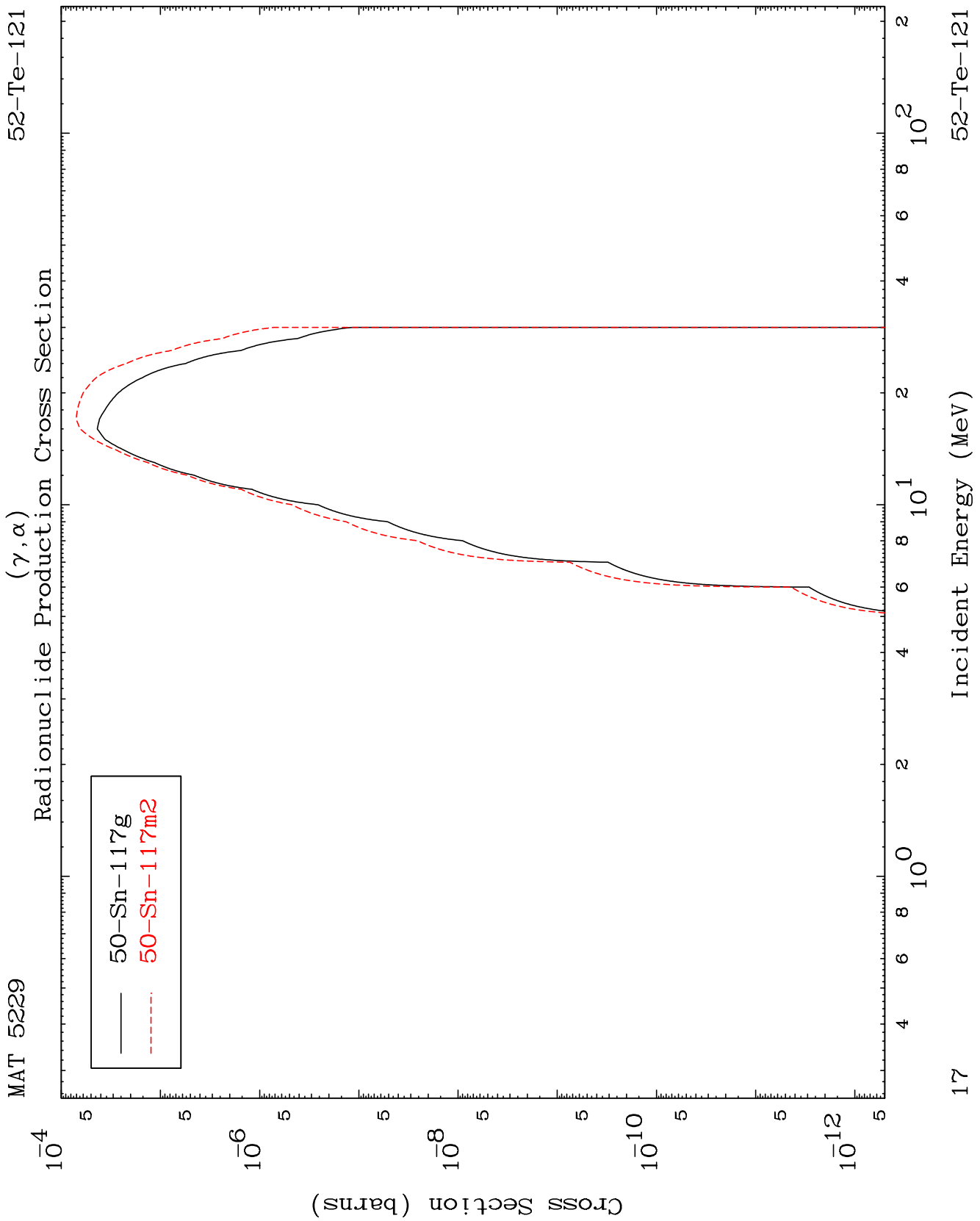
( $\gamma, t$ )  
Radionuclide Production Cross Section



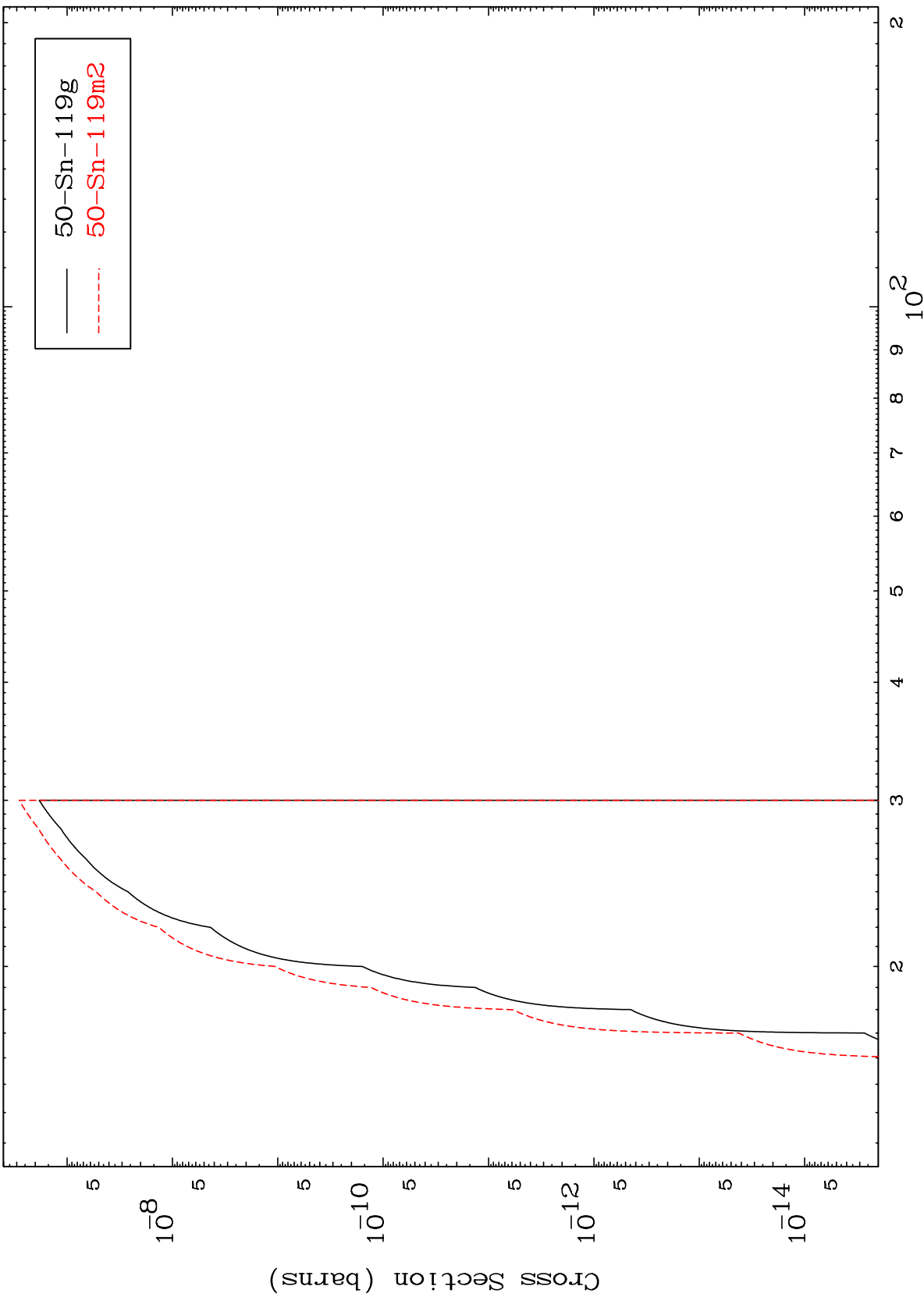
16

Incident Energy (MeV)

52-Te-121



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

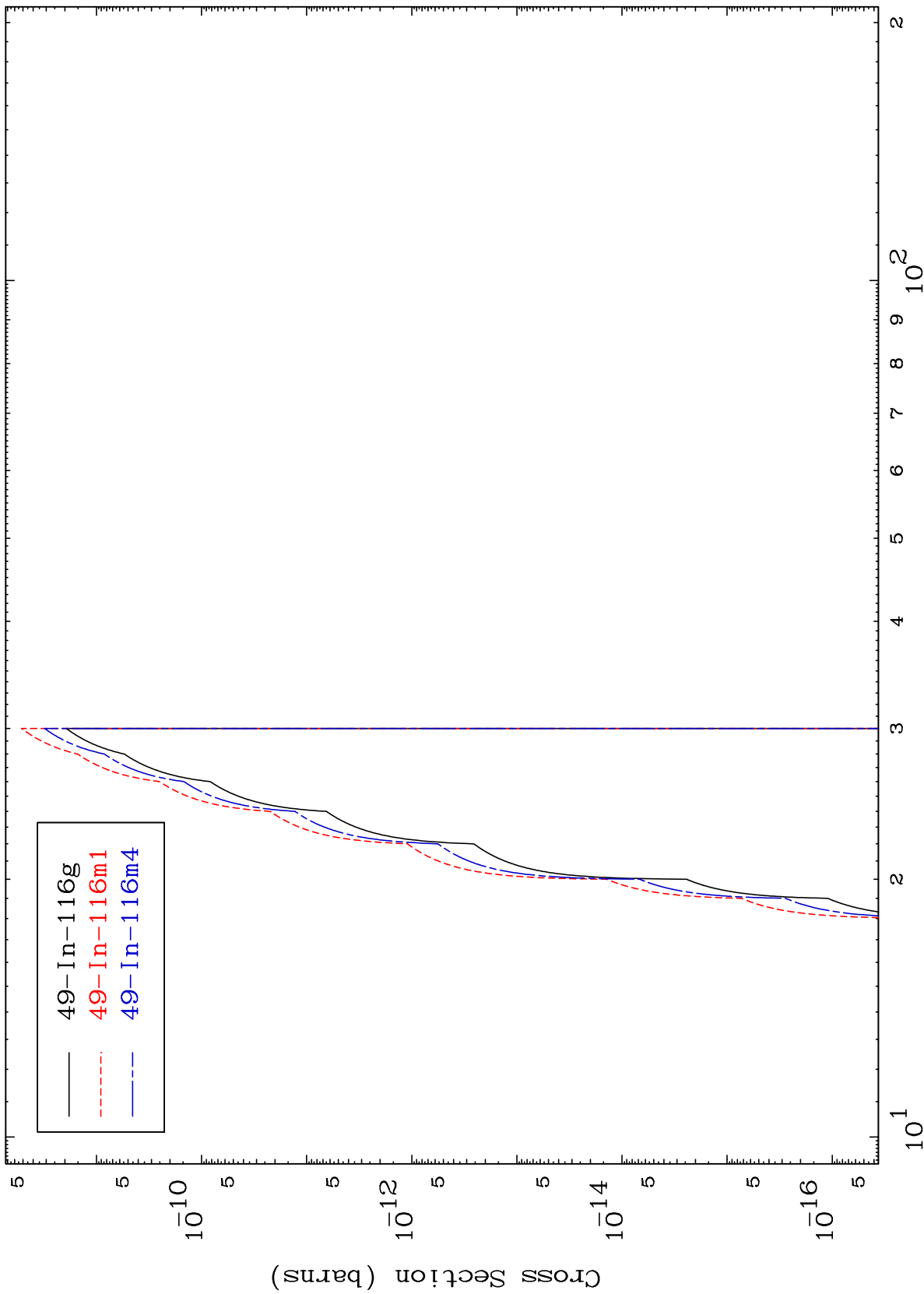


MAT 5229

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

52-Te-121

Radionuclide Production Cross Section



49-In-116g  
49-In-116m1  
49-In-116m4

19

Incident Energy (MeV)

52-Te-121