

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

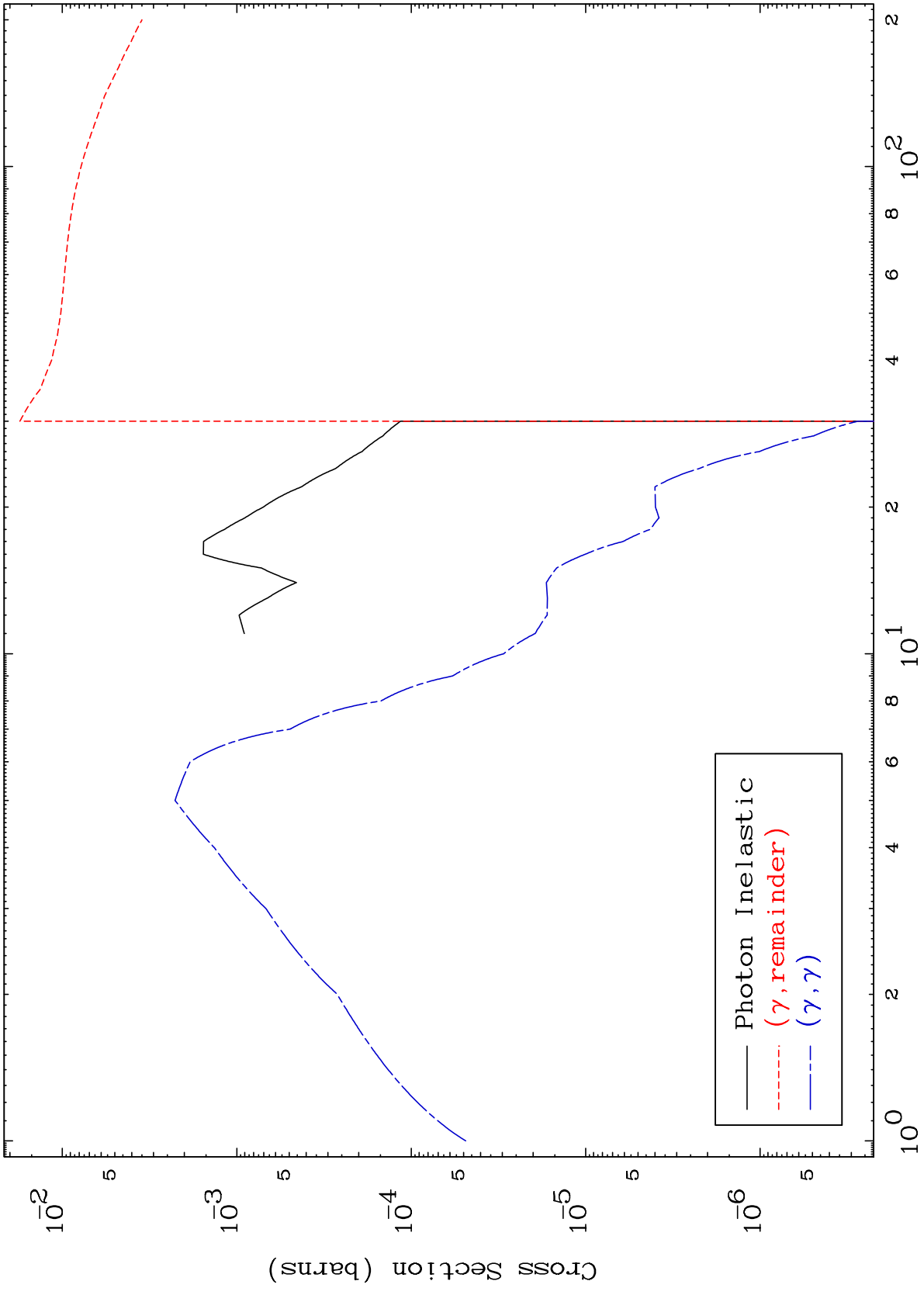
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5192

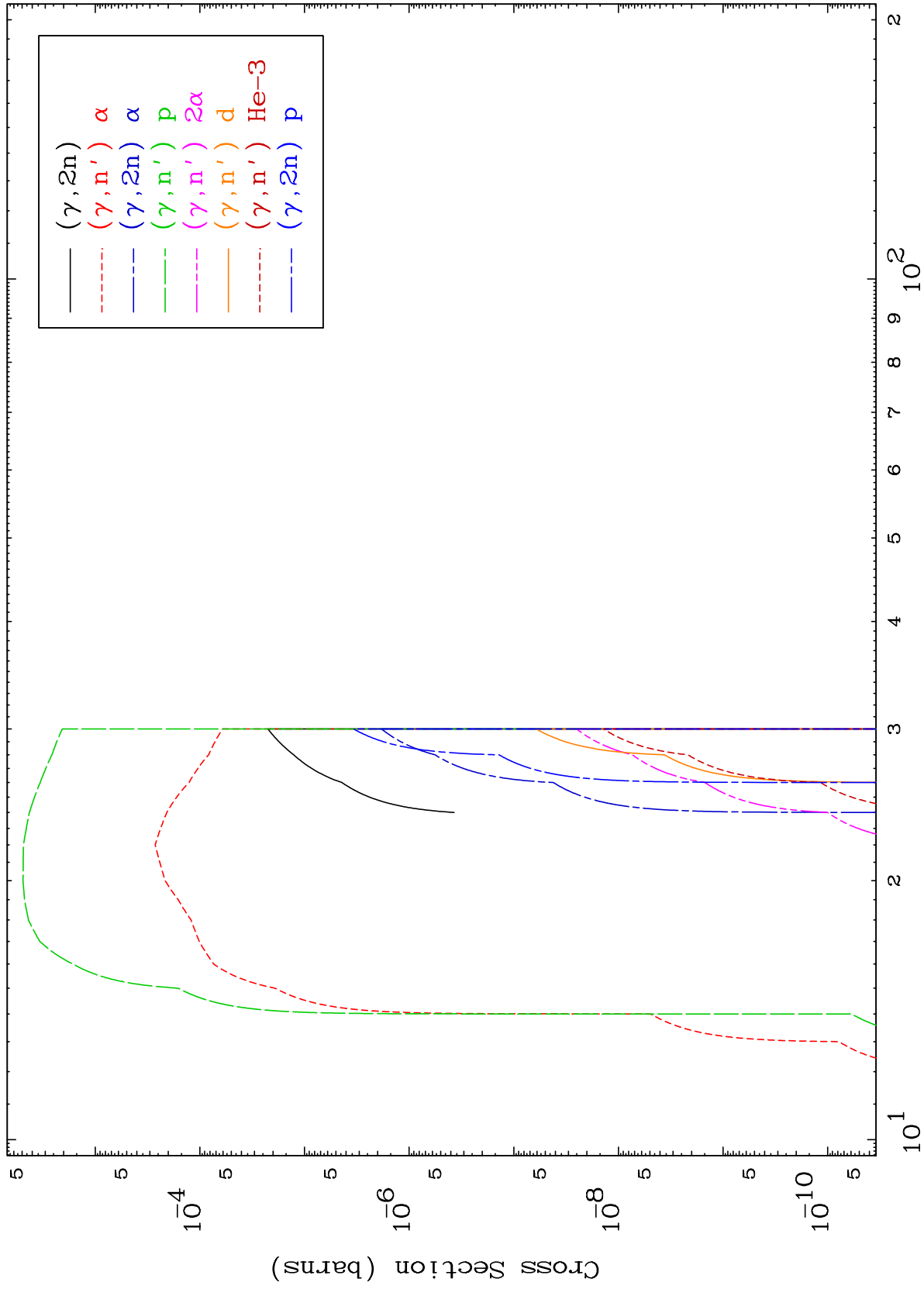
Photon Major  
0 Kelvin Cross Sections

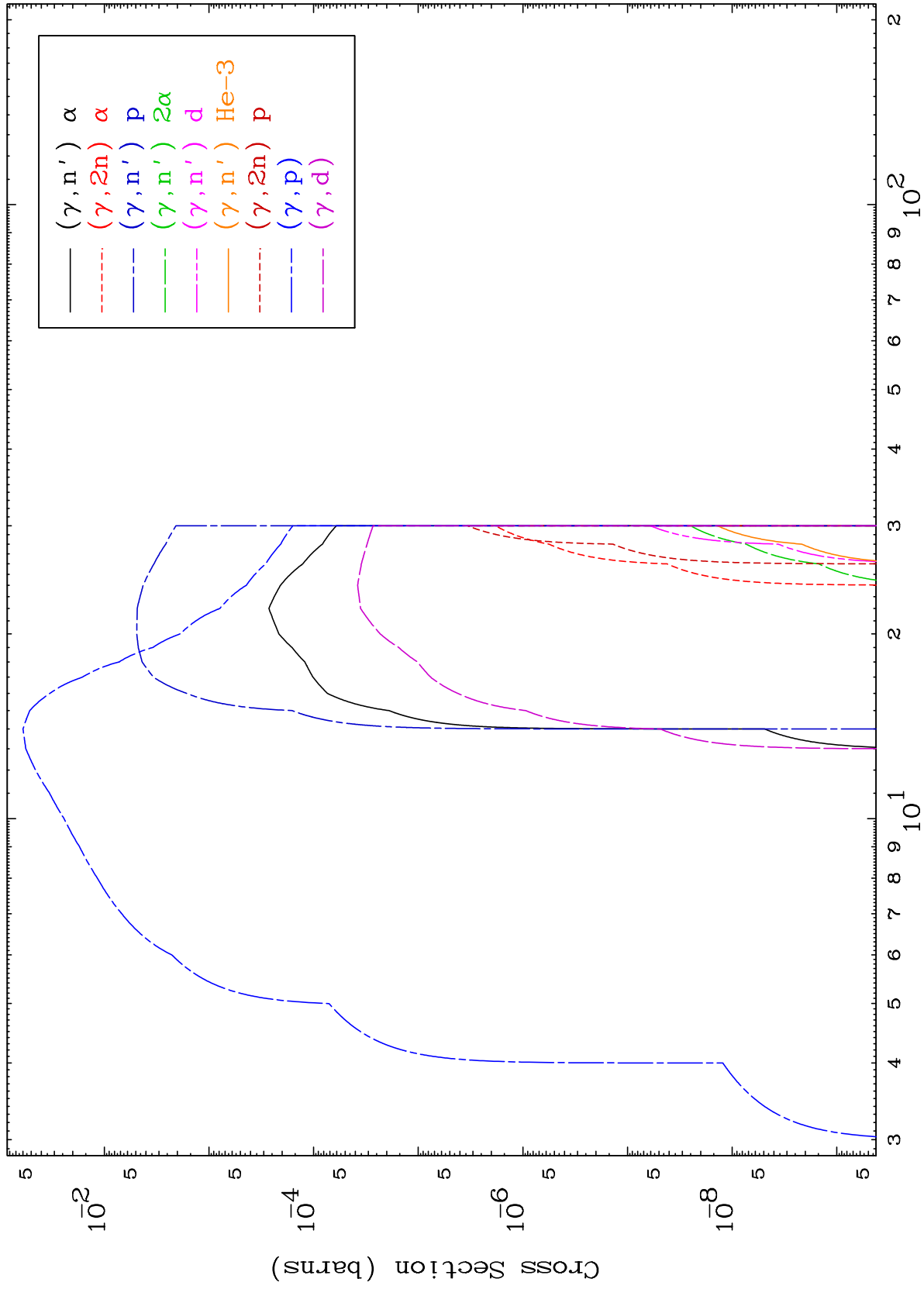
52-Te-109

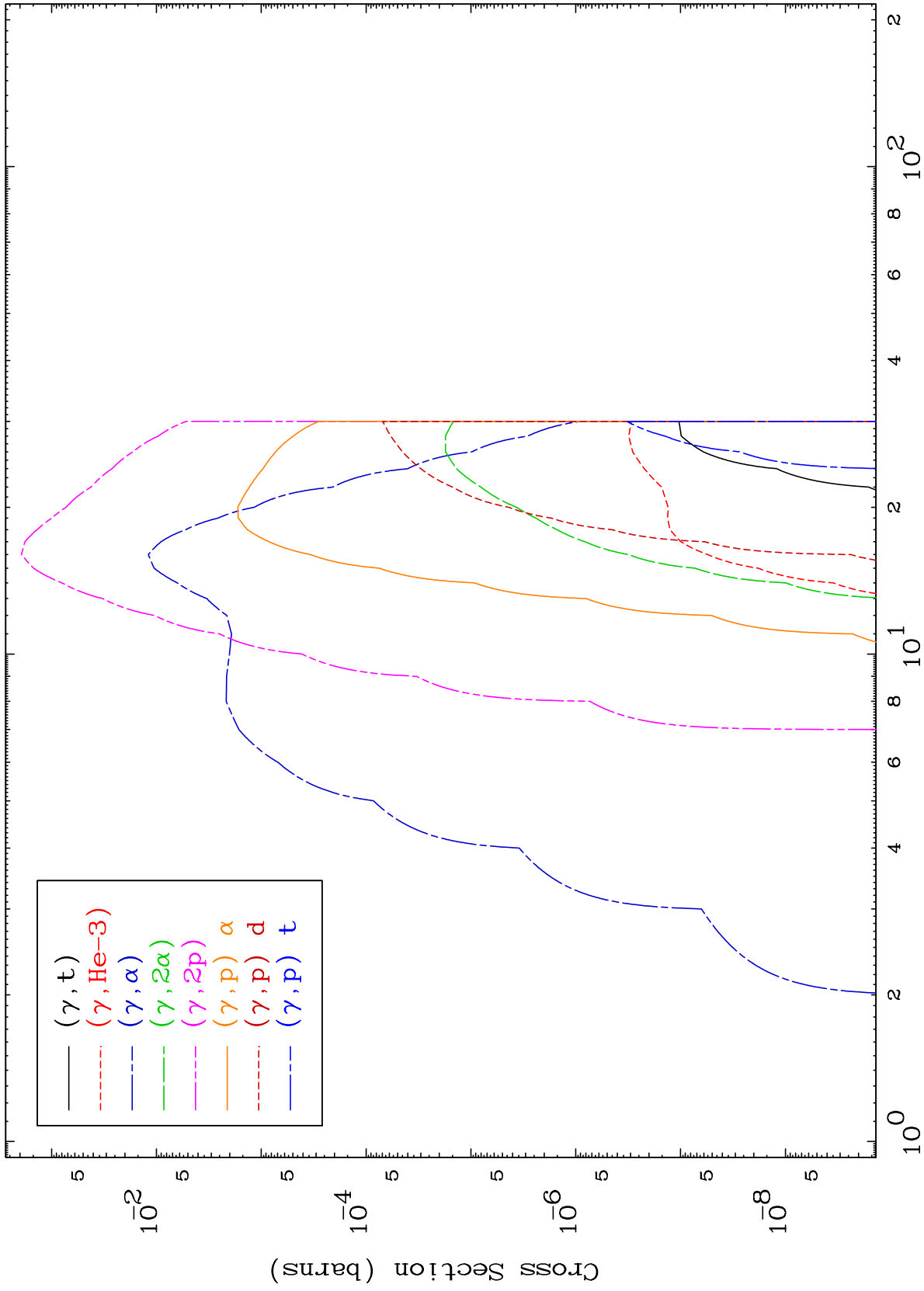


Incident Energy (MeV)

52-Te-109





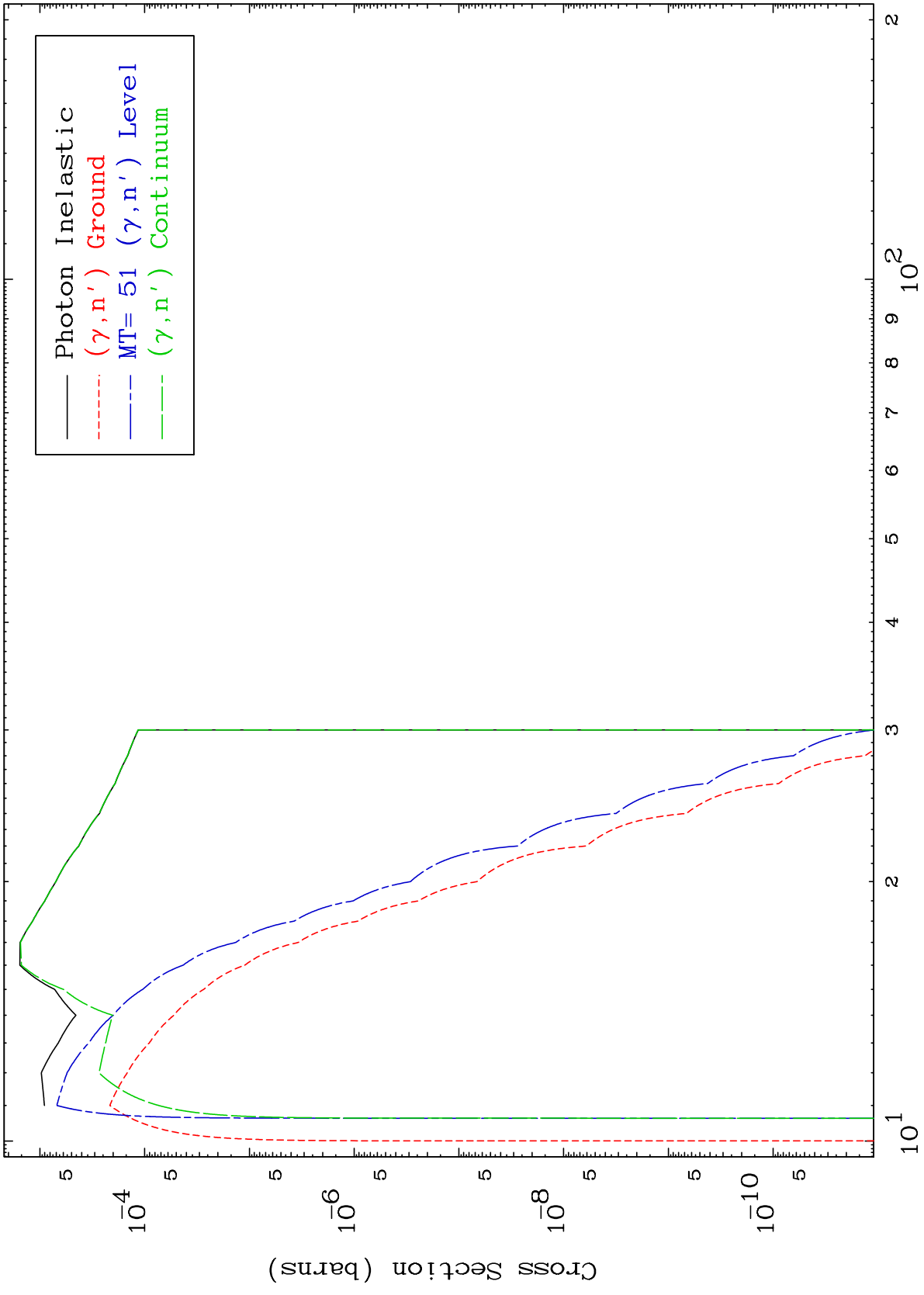


MAT 5192

$(\gamma, n')$  Level

52-Te-109

0 Kelvin Cross Sections



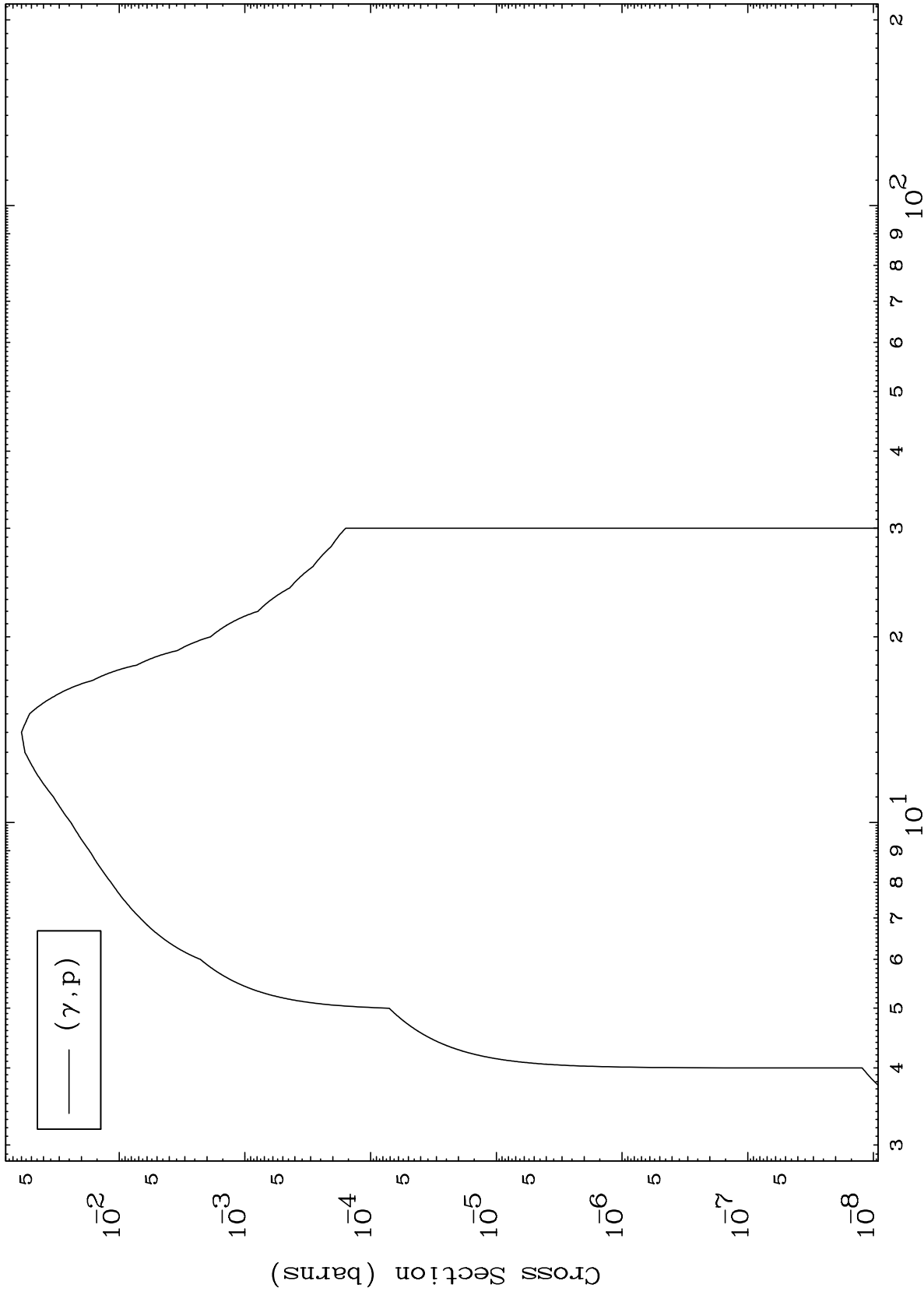
Incident Energy (MeV)

52-Te-109

MAT 5192

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

52-Te-109



6

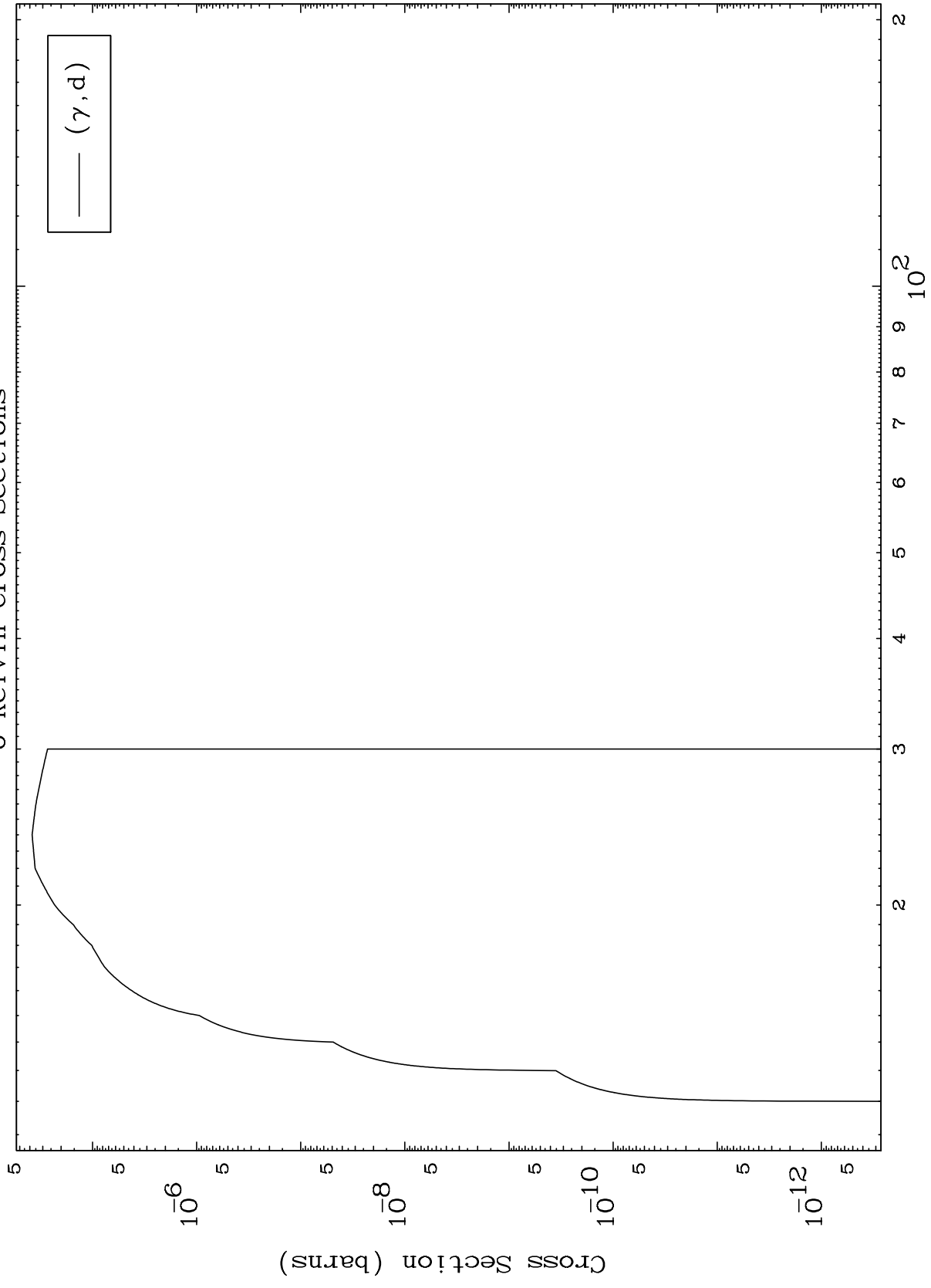
Incident Energy (MeV)

52-Te-109

MAT 5192

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

52-Te-109



7

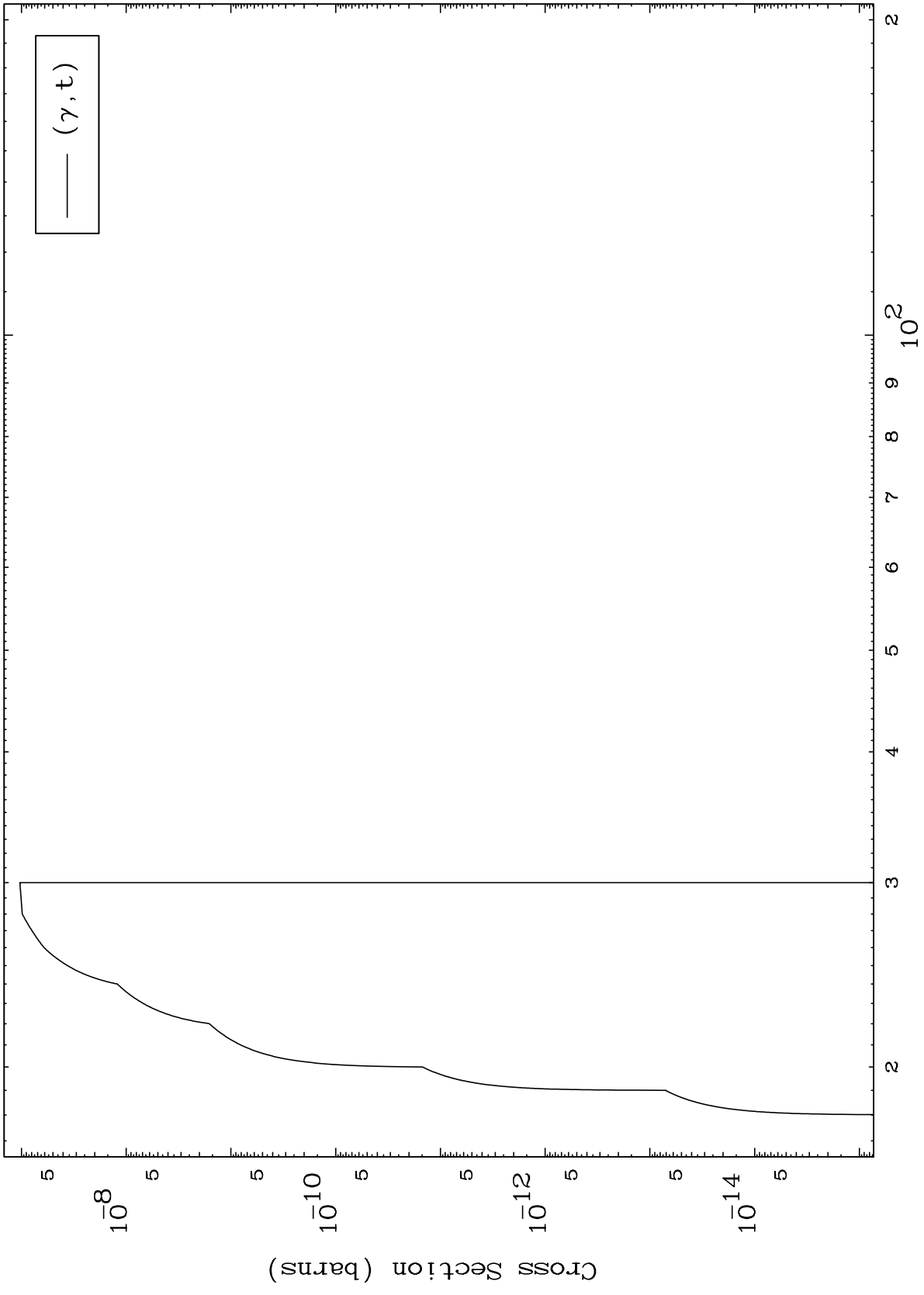
Incident Energy (MeV)

52-Te-109

MAT 5192

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

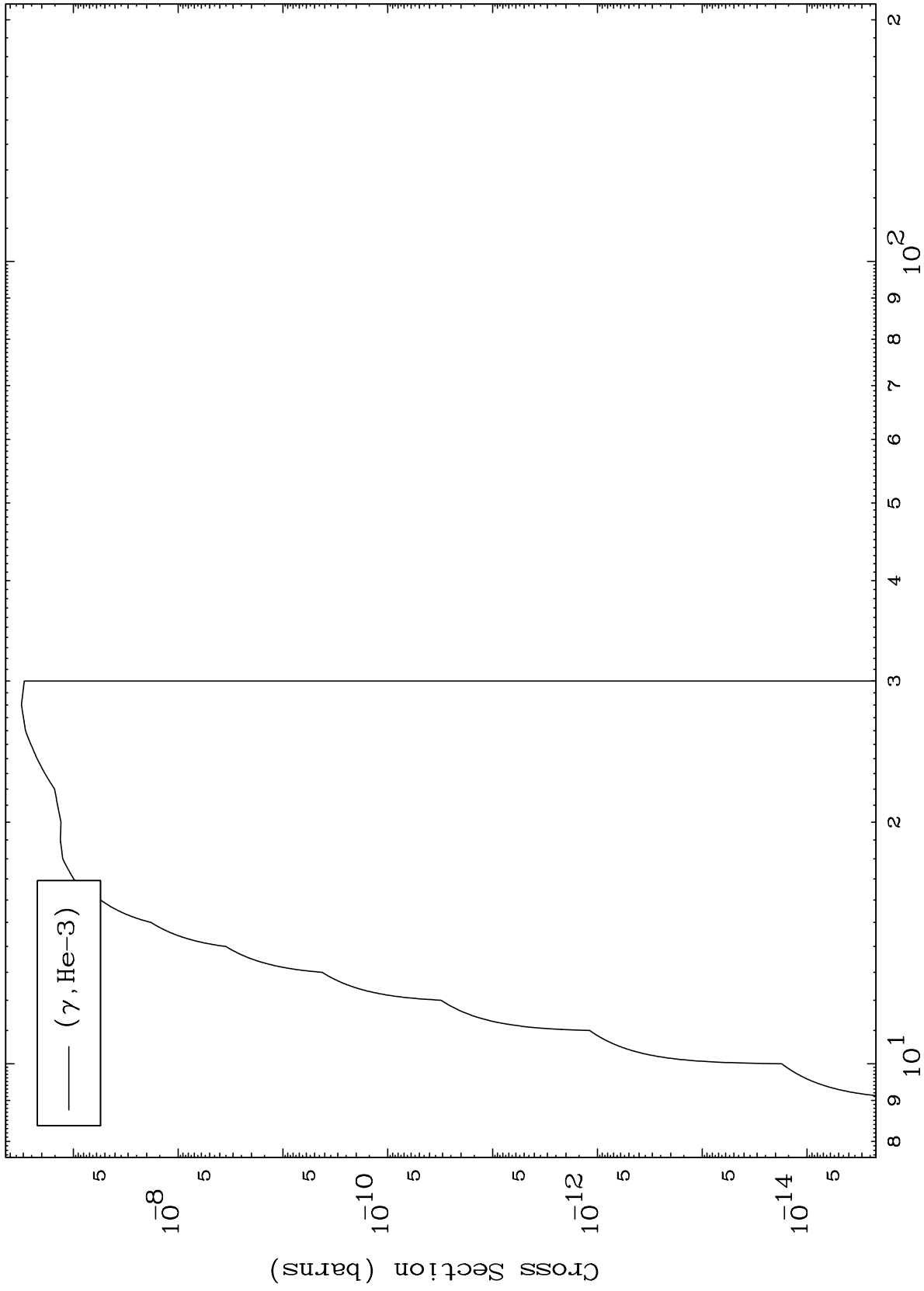
52-Te-109



8

Incident Energy (MeV)

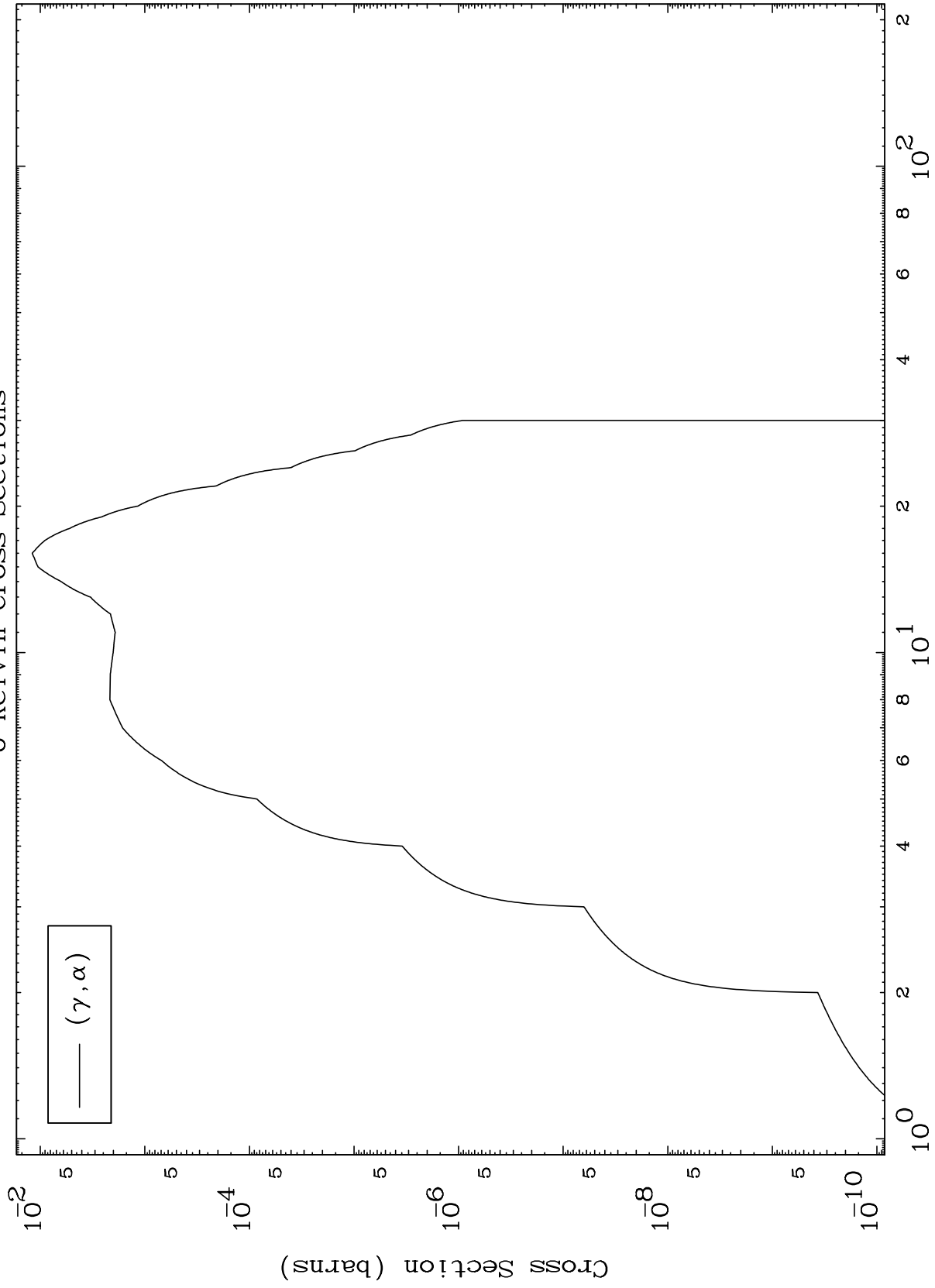
52-Te-109



MAT 5192

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

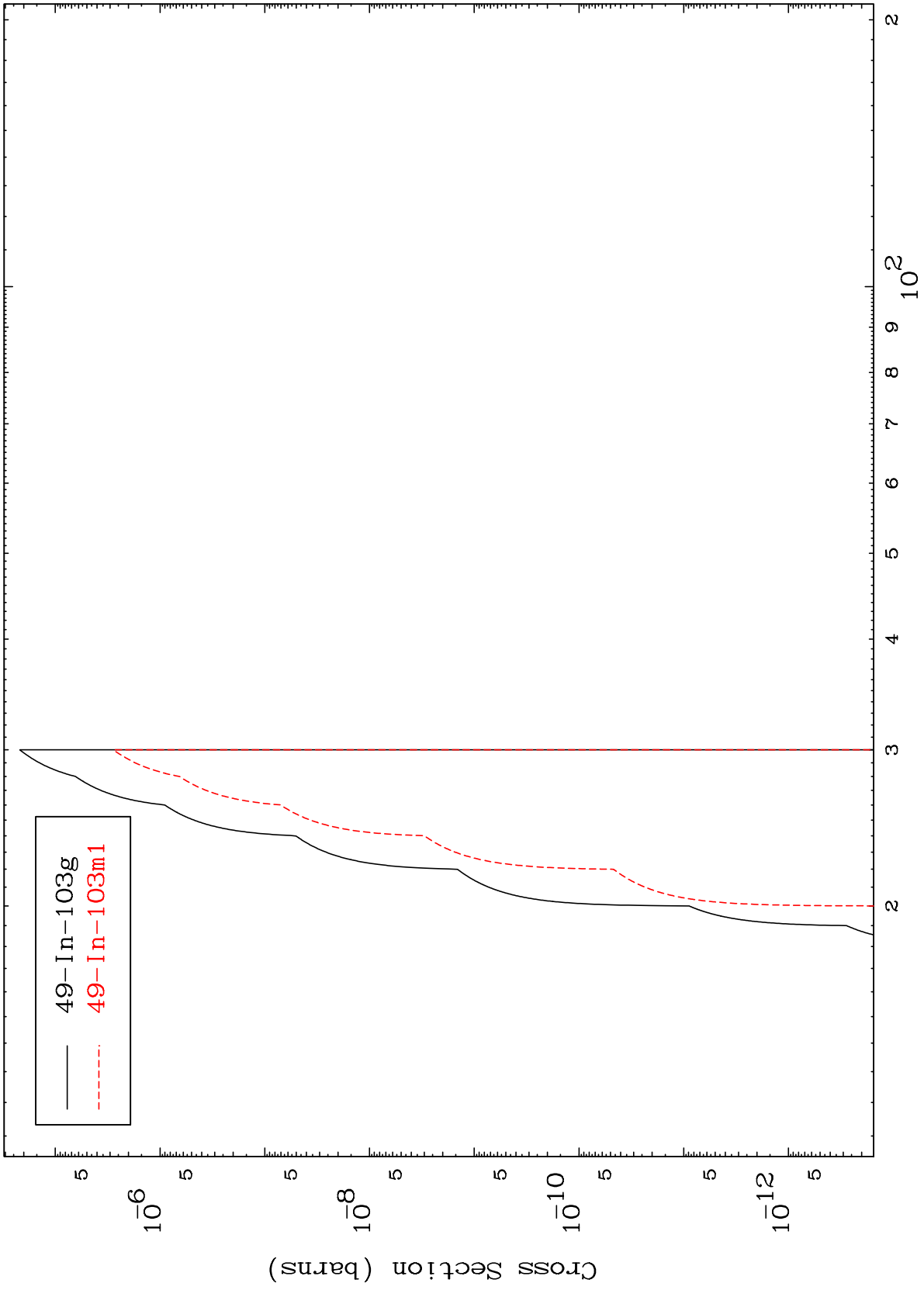
52-Te-109



Incident Energy (MeV)

52-Te-109

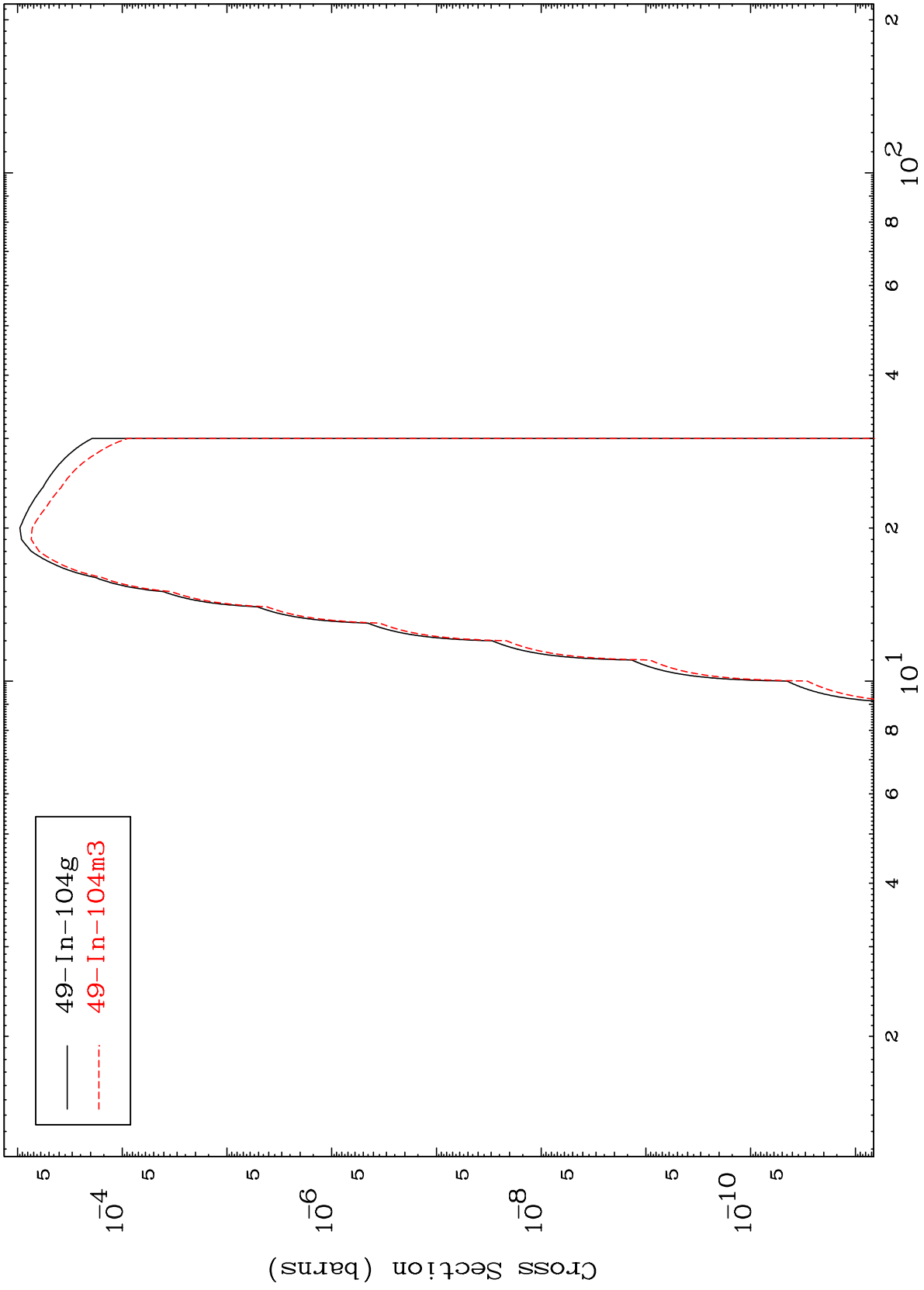
( $\gamma, n'$ ) p  $\alpha$   
Radionuclide Production Cross Section



MAT 5192

52-Te-109

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



12

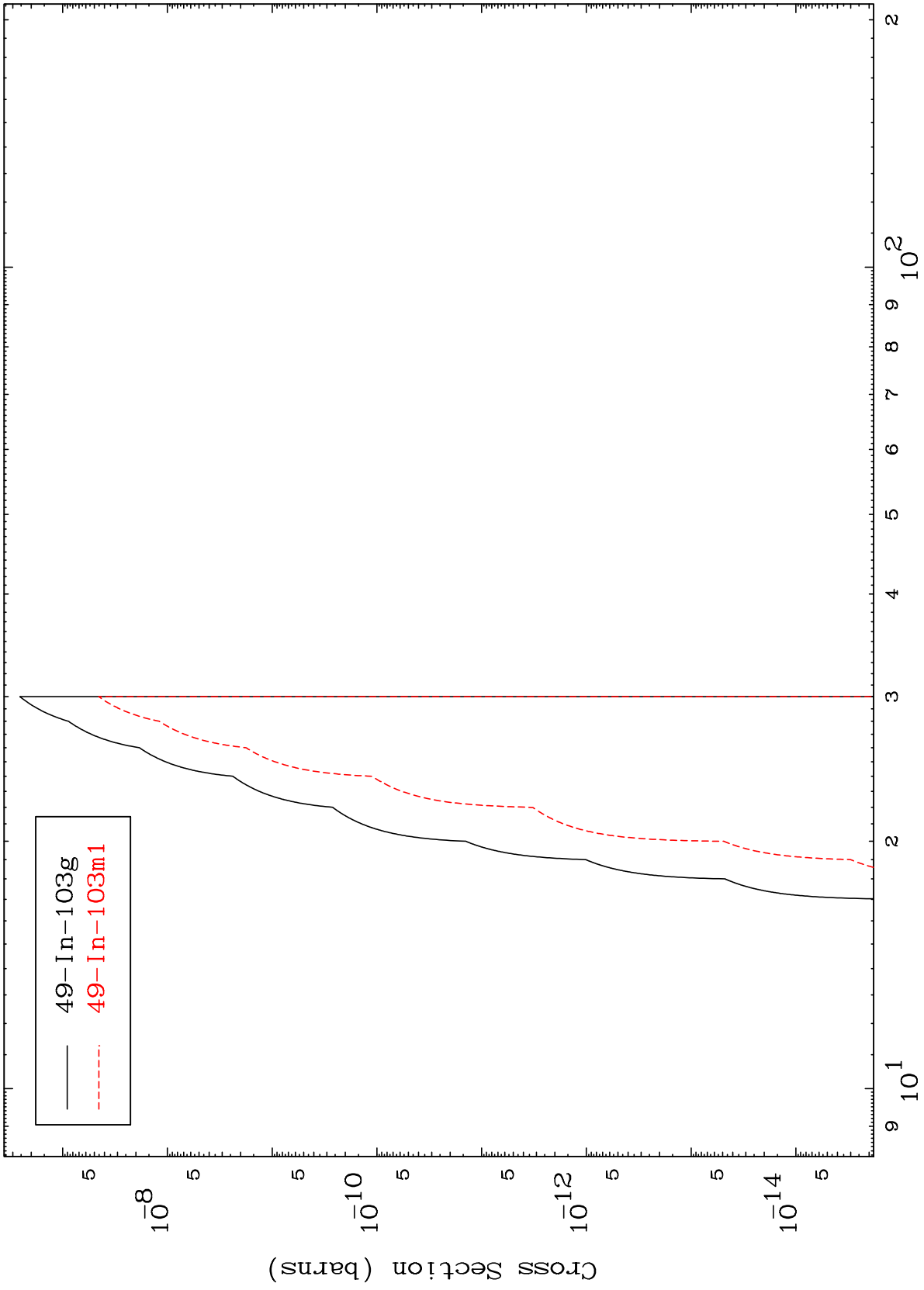
52-Te-109

MAT 5192

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

52-Te-109

Radionuclide Production Cross Section



13

Incident Energy (MeV)

52-Te-109