

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

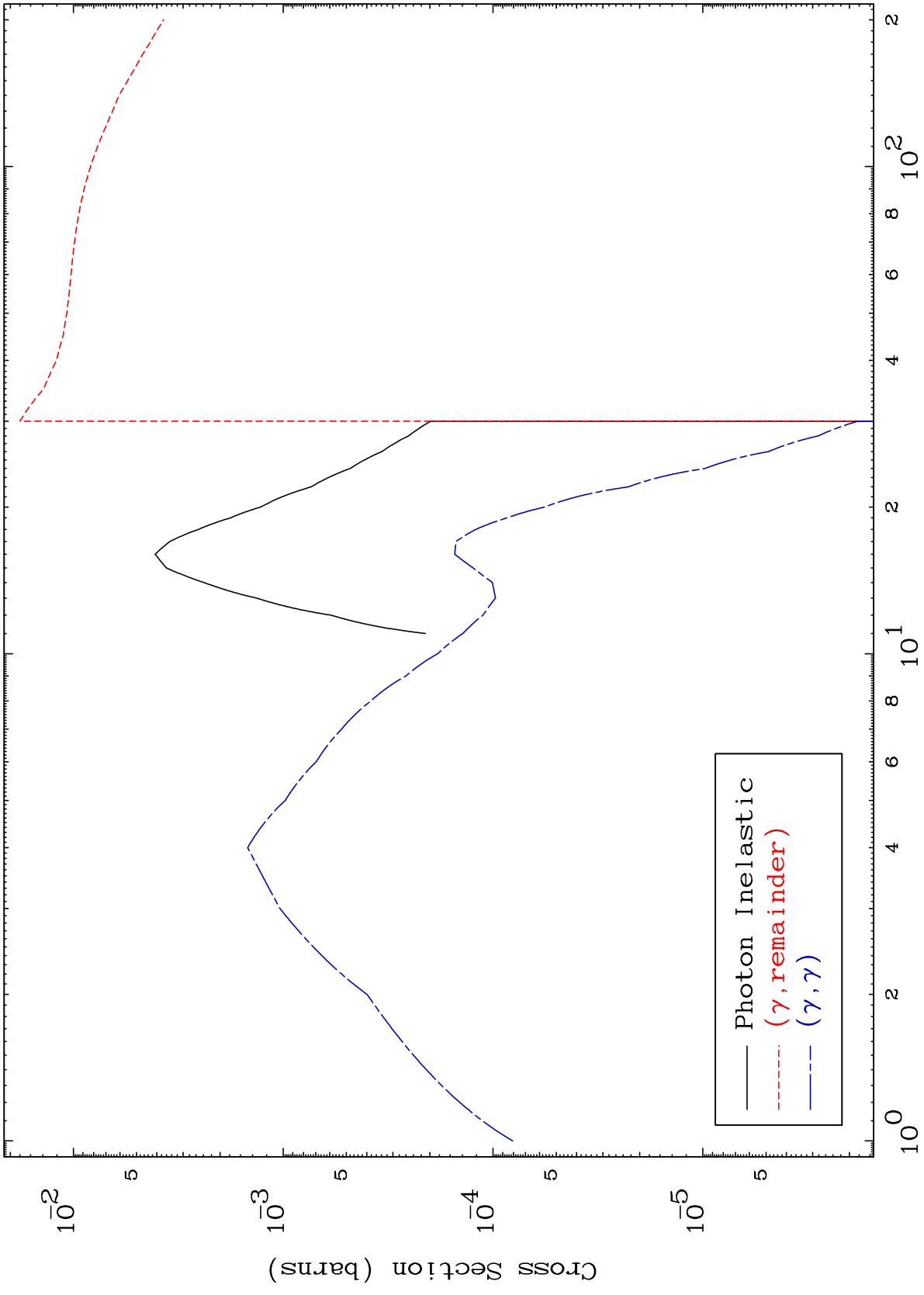
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5475

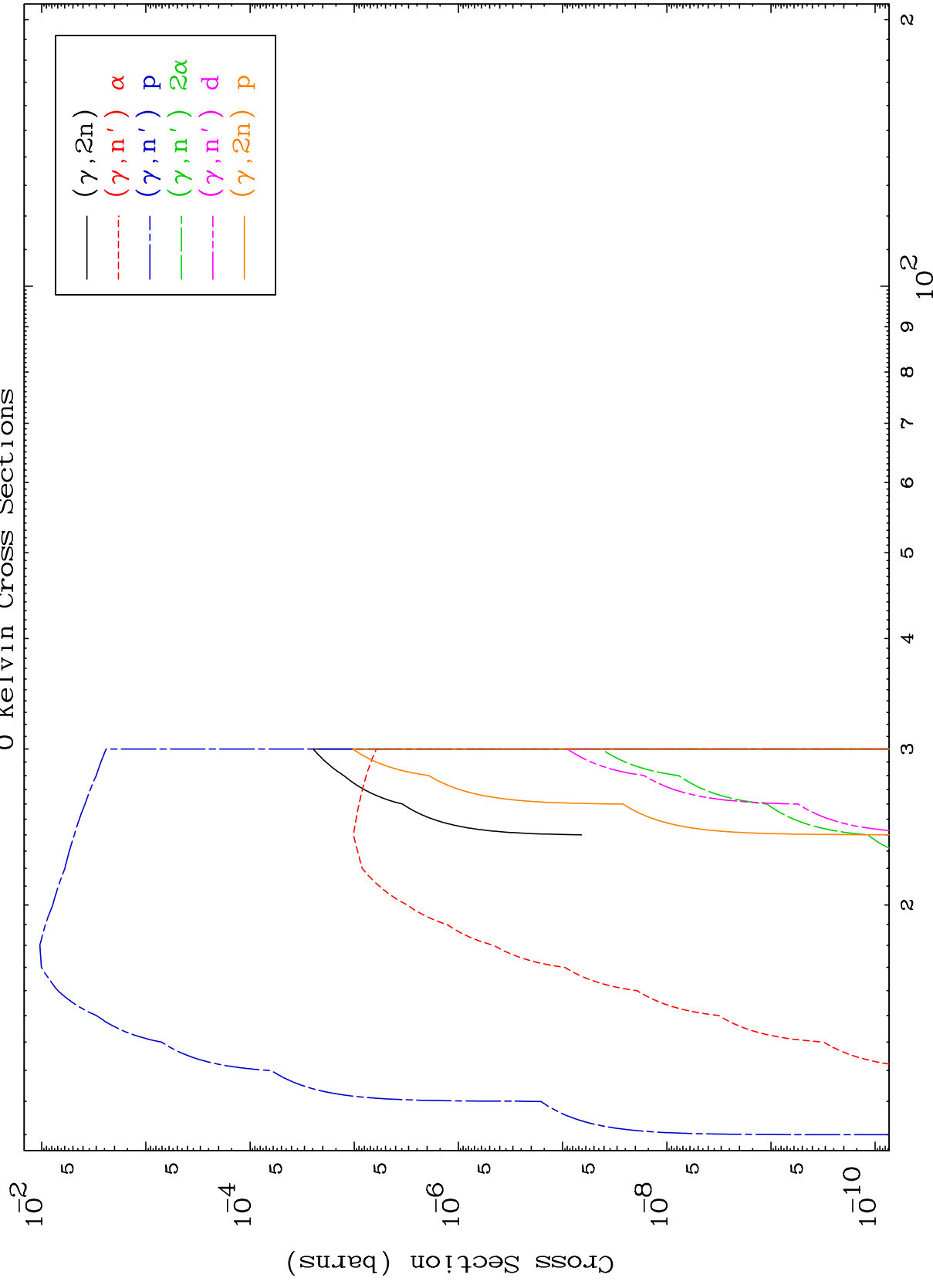
Photon Major  
0 Kelvin Cross Sections

55-Cs-116



Incident Energy (MeV)

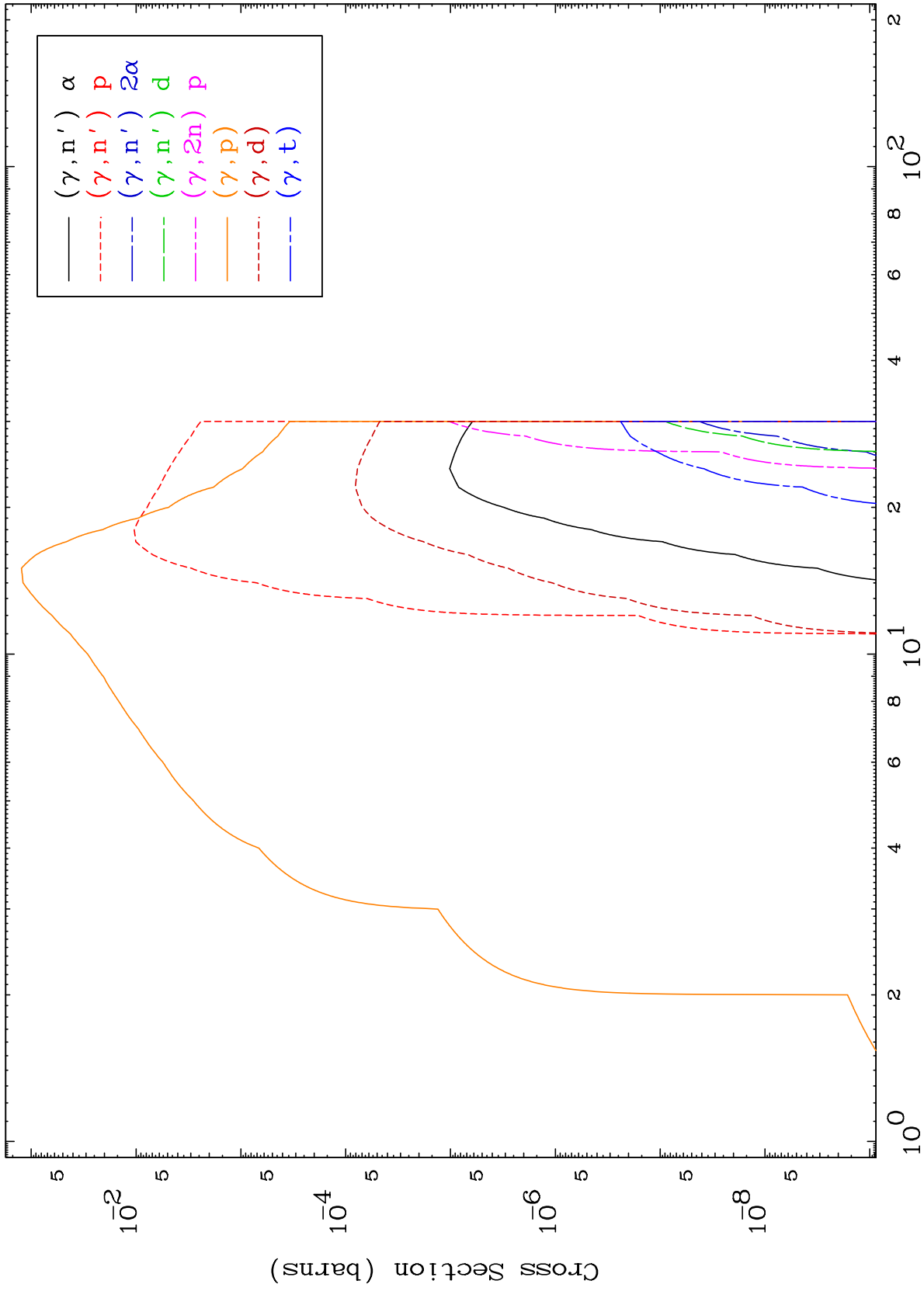
55-Cs-116



MAT 5475

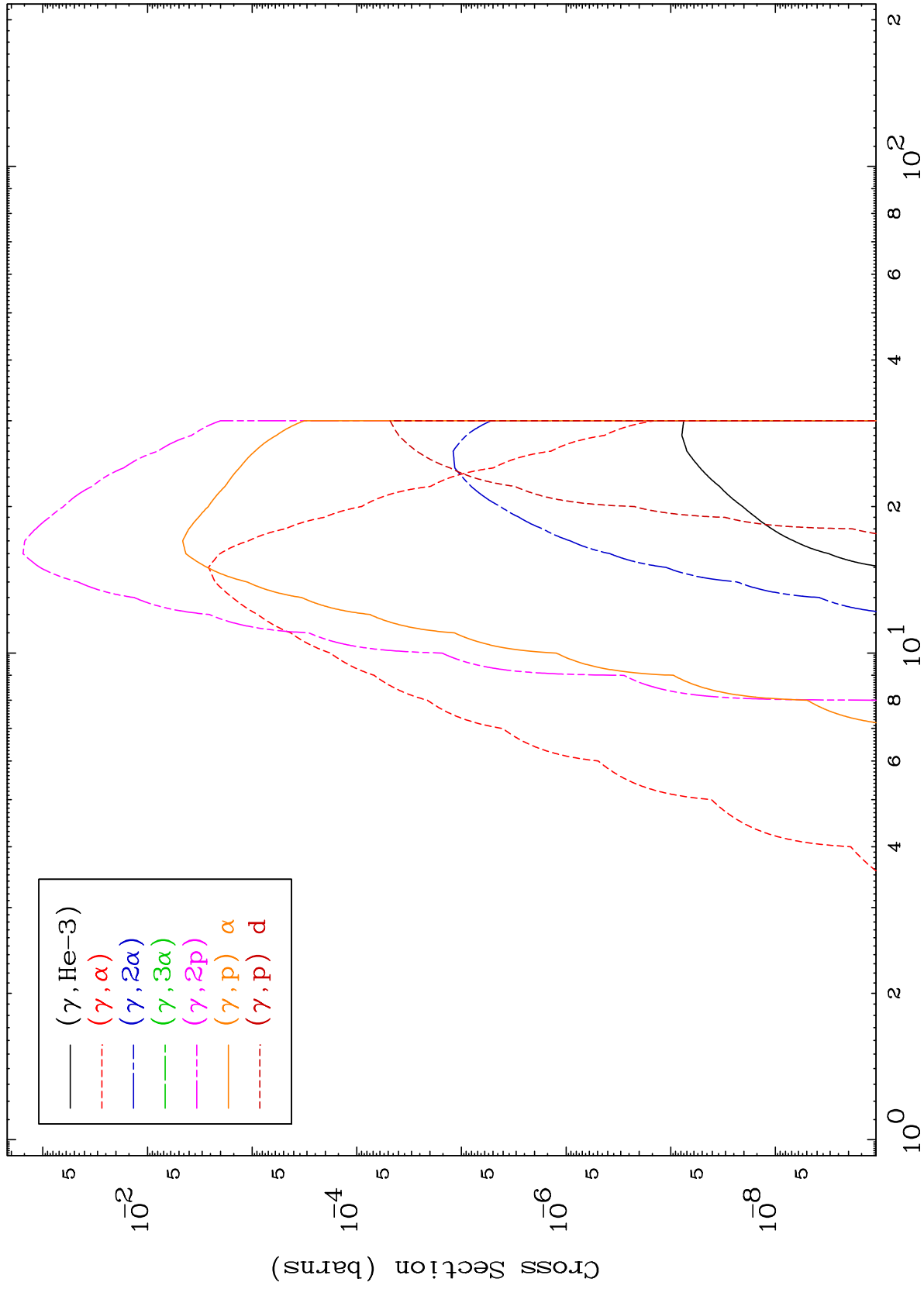
Photon Charged Particle  
0 Kelvin Cross Sections

55-Cs-116



Incident Energy (MeV)

55-Cs-116

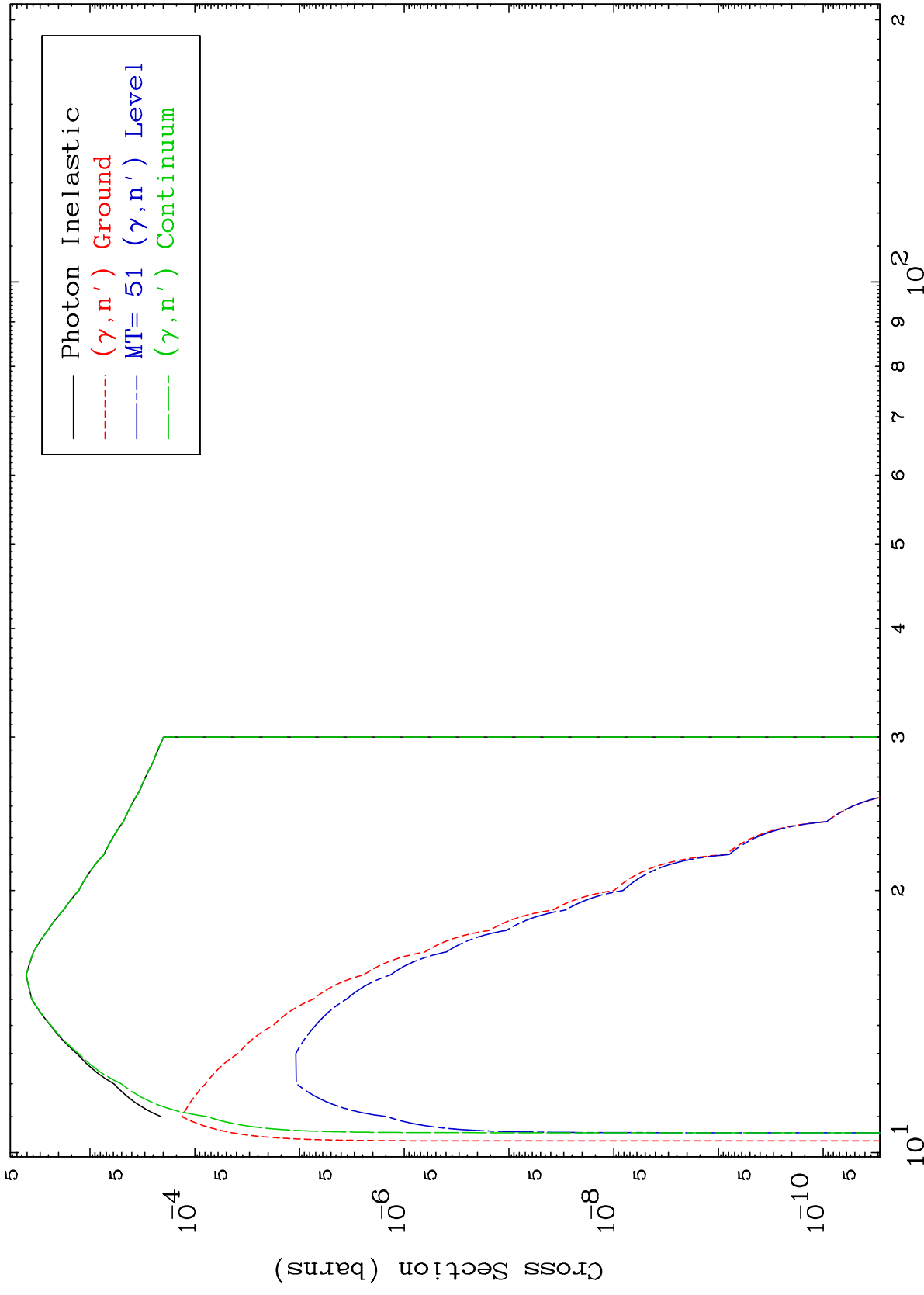


MAT 5475

$(\gamma, n')$  Level

55-Cs-116

0 Kelvin Cross Sections



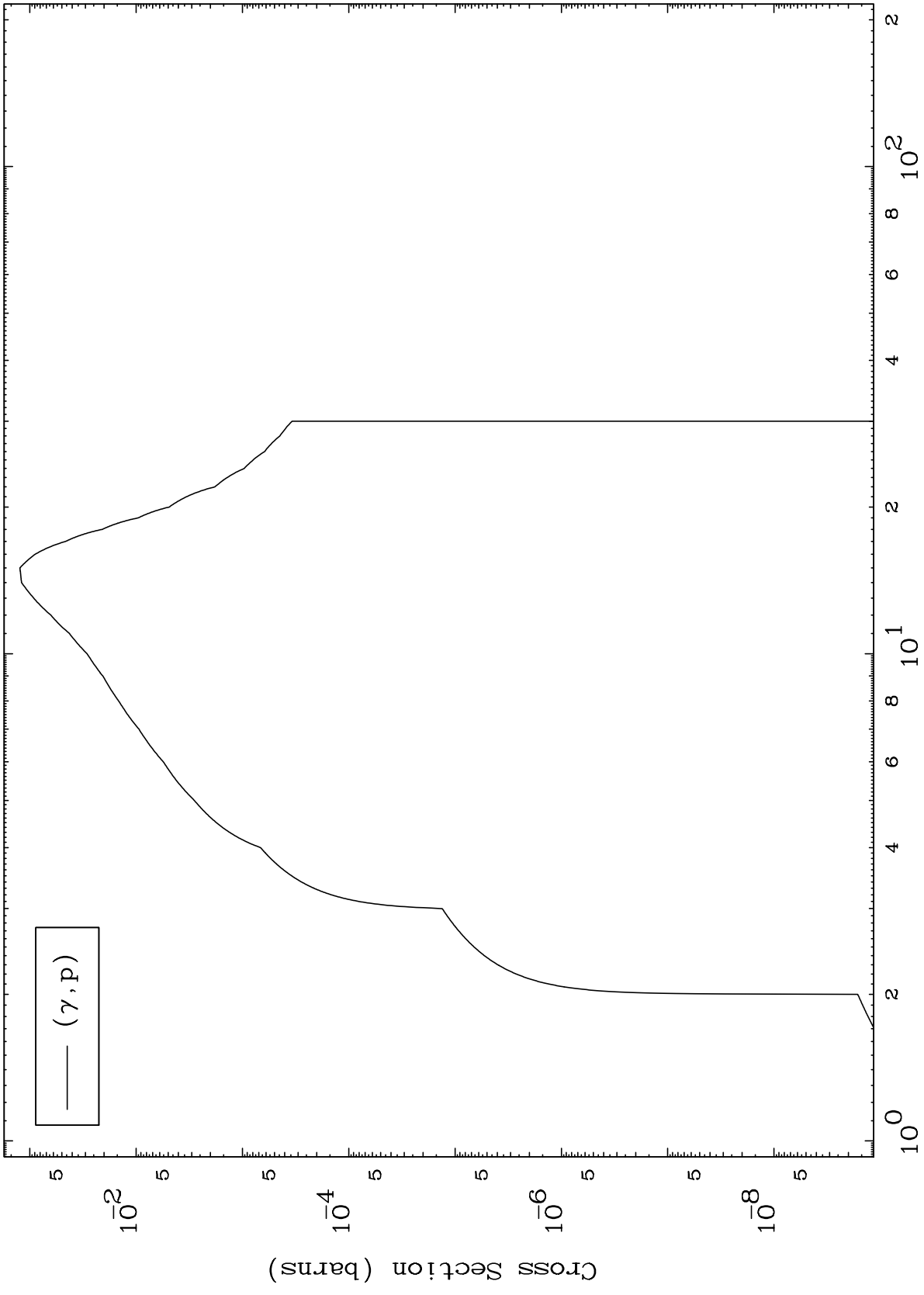
Incident Energy (MeV)

55-Cs-116

MAT 5475

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

55-Cs-116



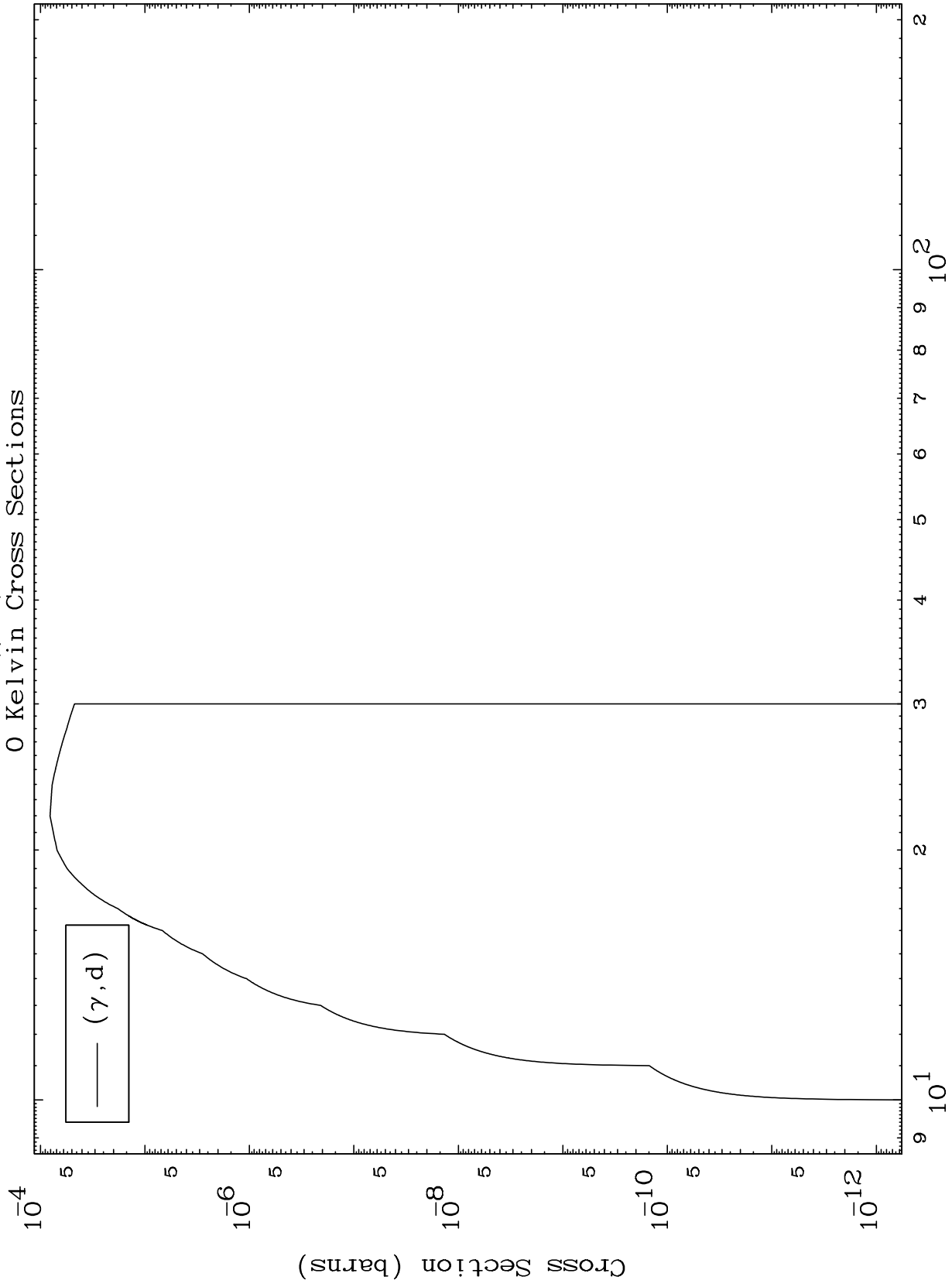
Incident Energy (MeV)

55-Cs-116

MAT 5475

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

55-Cs-116



7

Incident Energy (MeV)

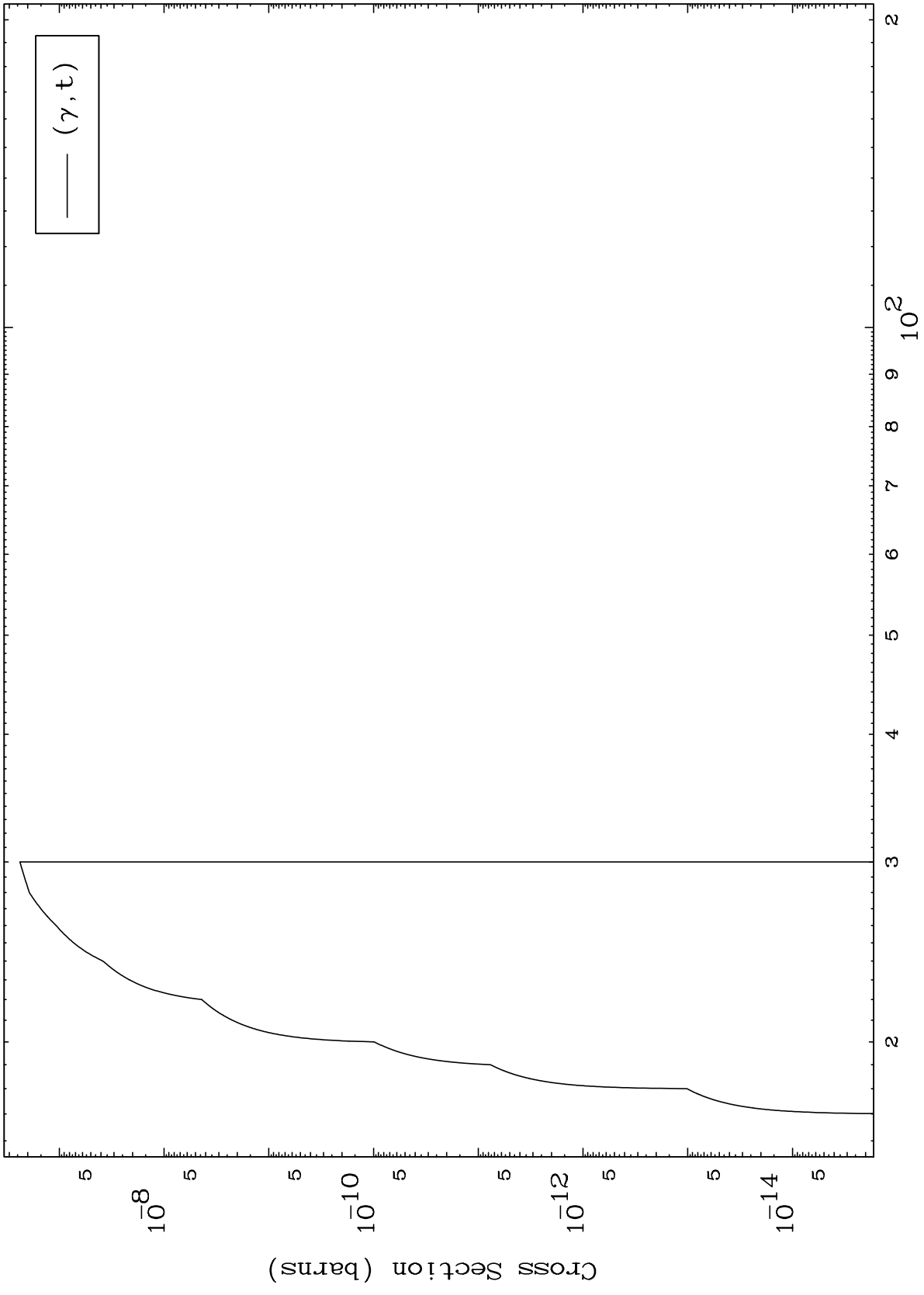
55-Cs-116



MAT 5475

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

55-Cs-116



8

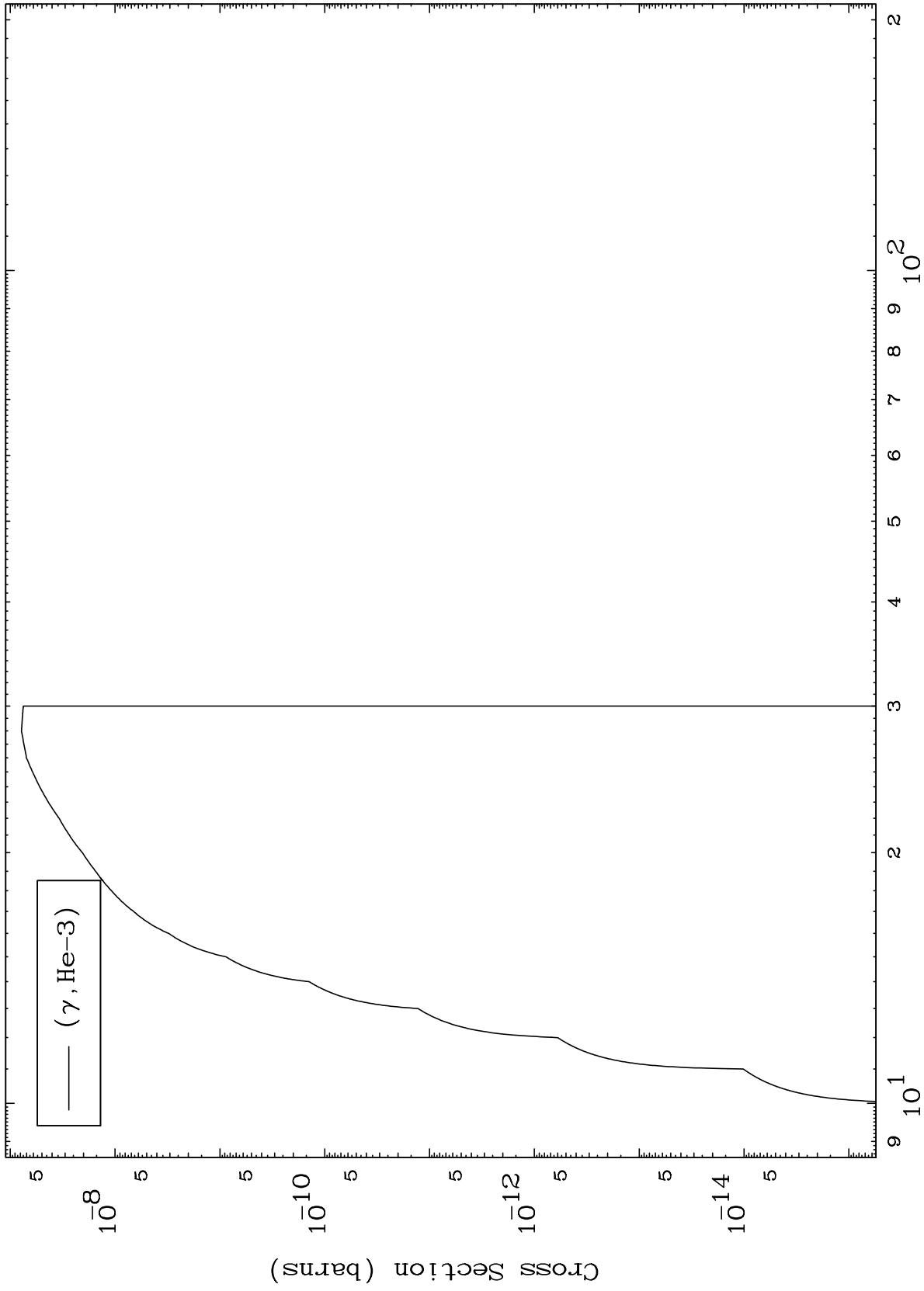
Incident Energy (MeV)

55-Cs-116

MAT 5475

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

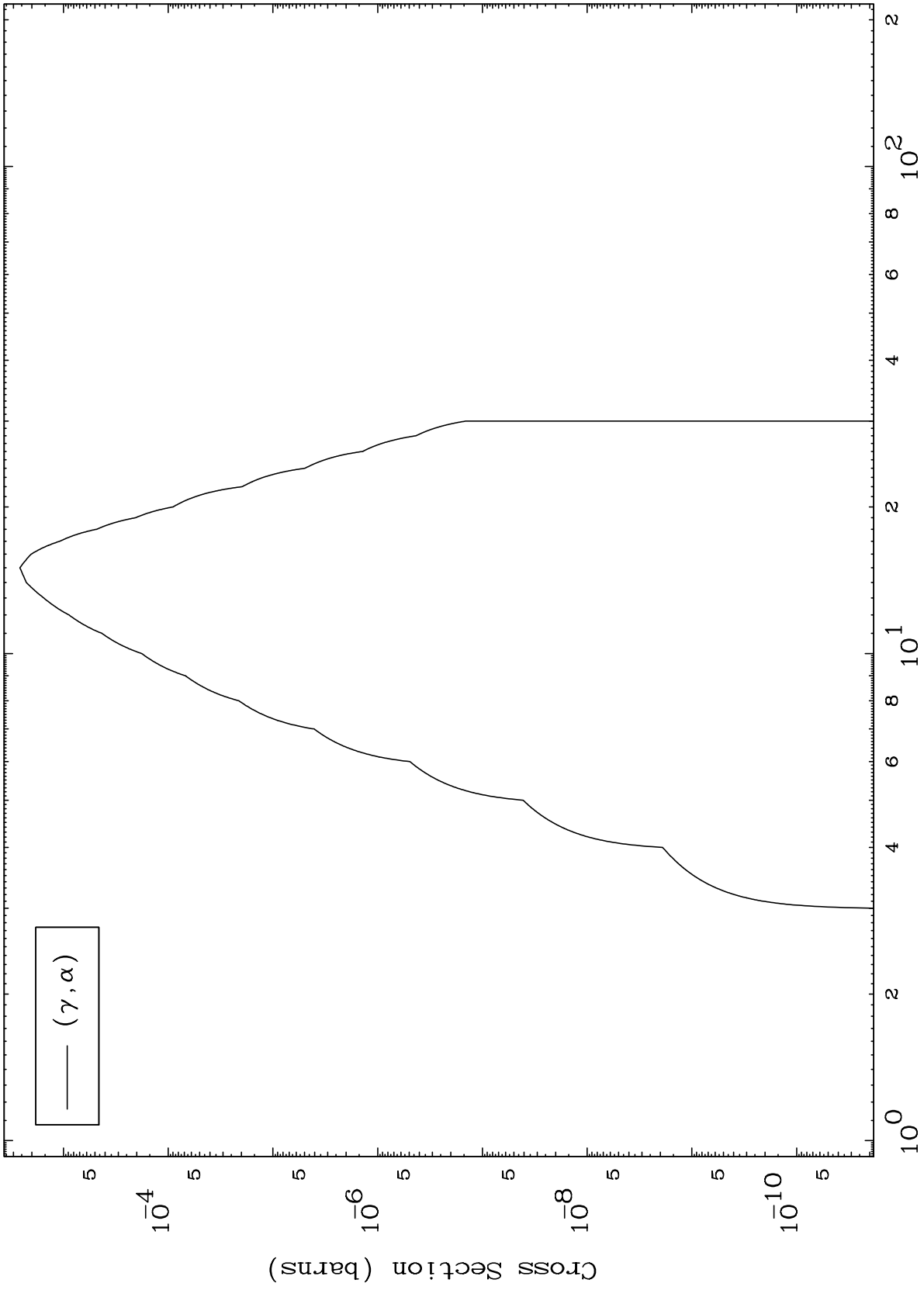
55-Cs-116



MAT 5475

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

55-Cs-116



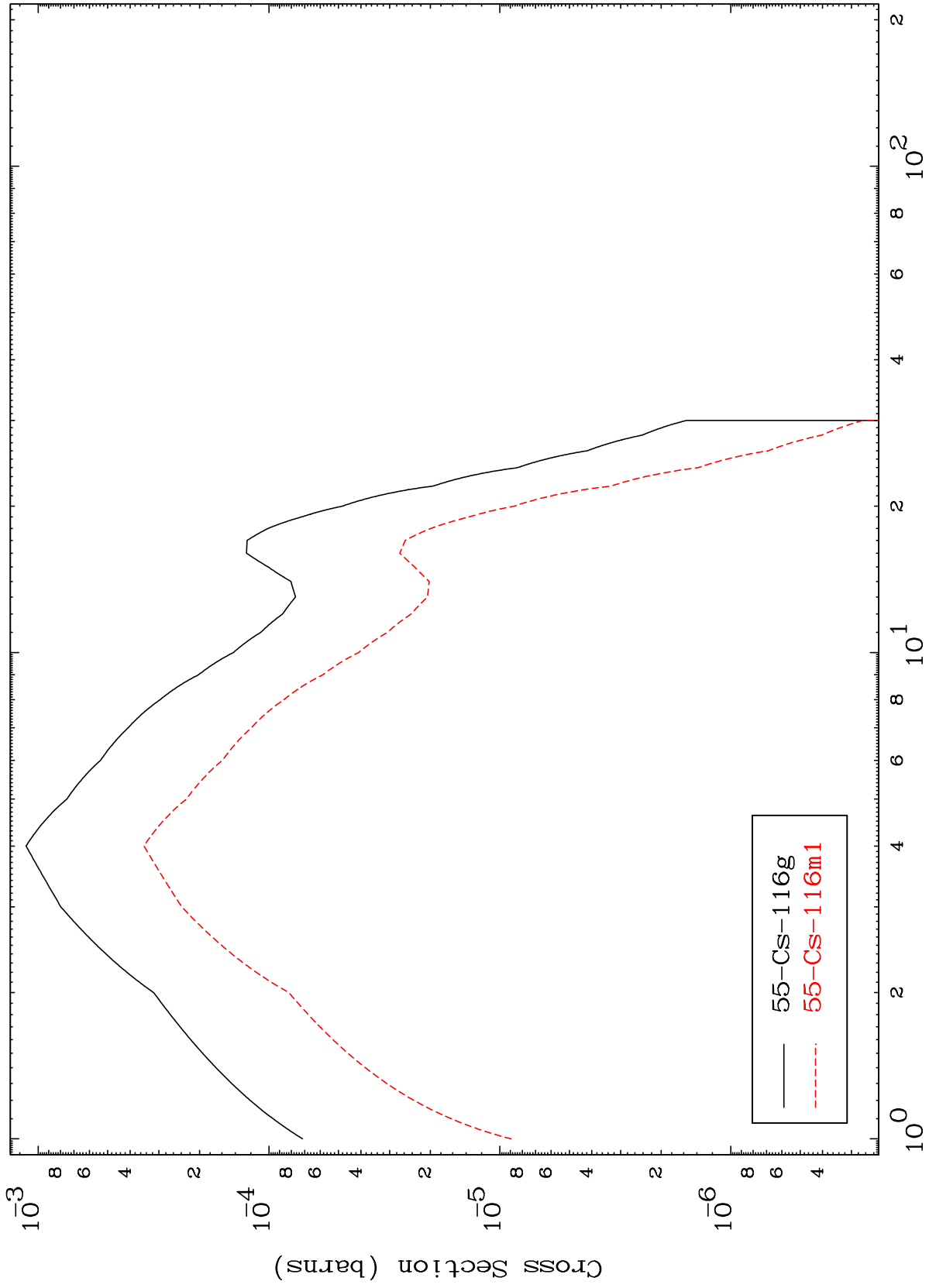
Incident Energy (MeV)

55-Cs-116

MAT 5475

55-Cs-116

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



11

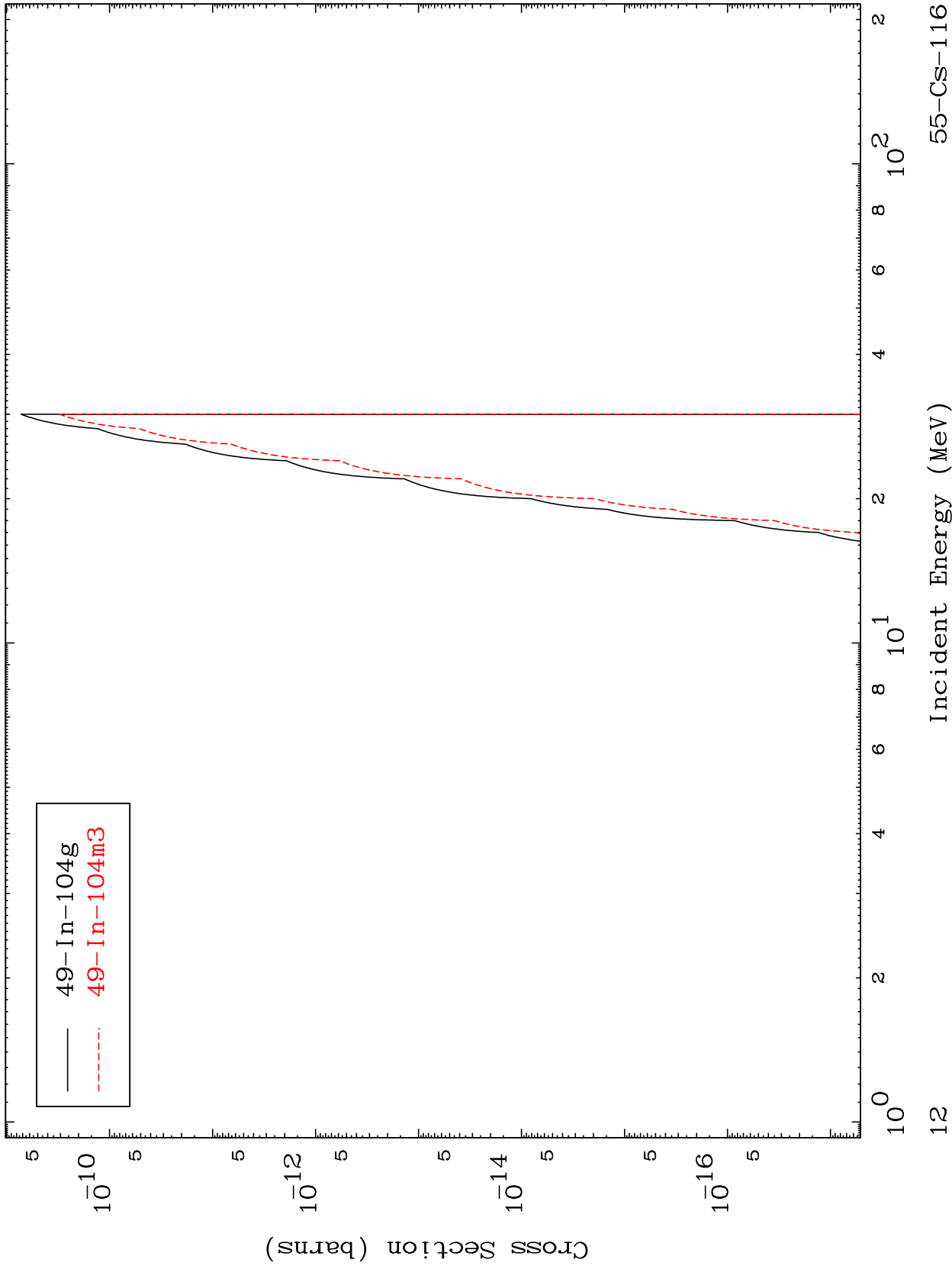
55-Cs-116

MAT 5475

( $\gamma, 3\alpha$ )

55-Cs-116

Radionuclide Production Cross Section

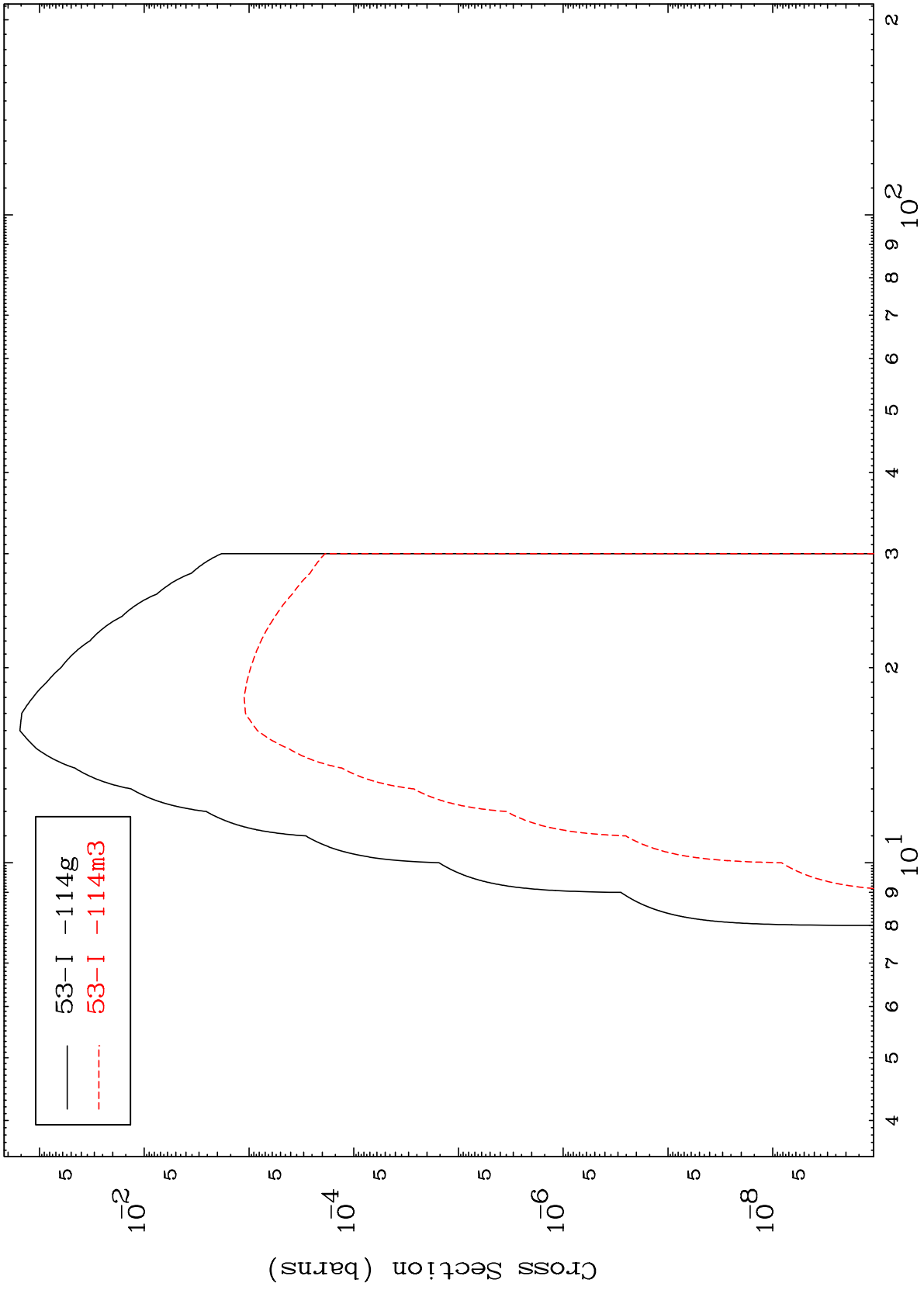


55-Cs-116

MAT 5475

55-Cs-116

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



13

55-Cs-116