

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

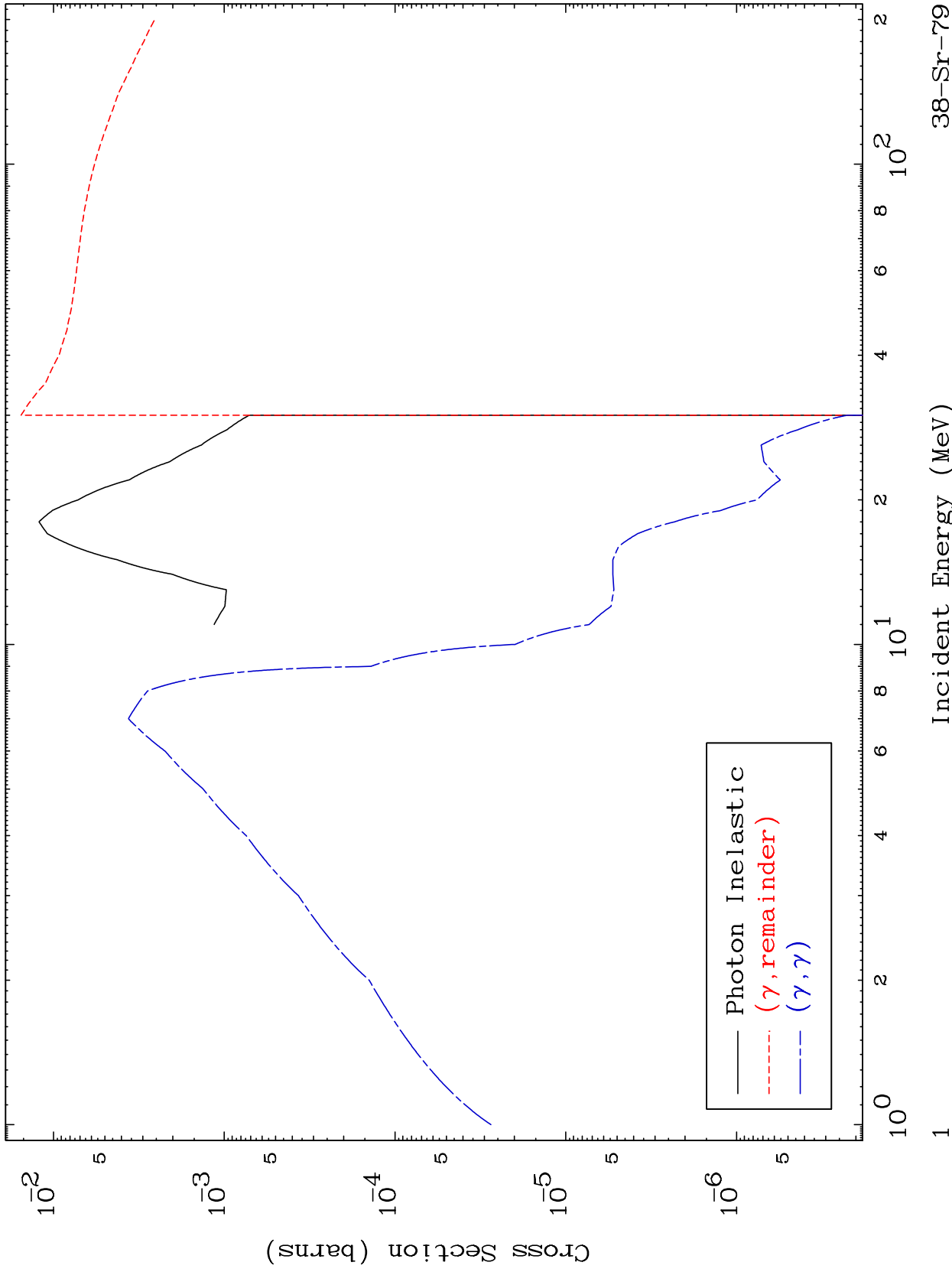
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

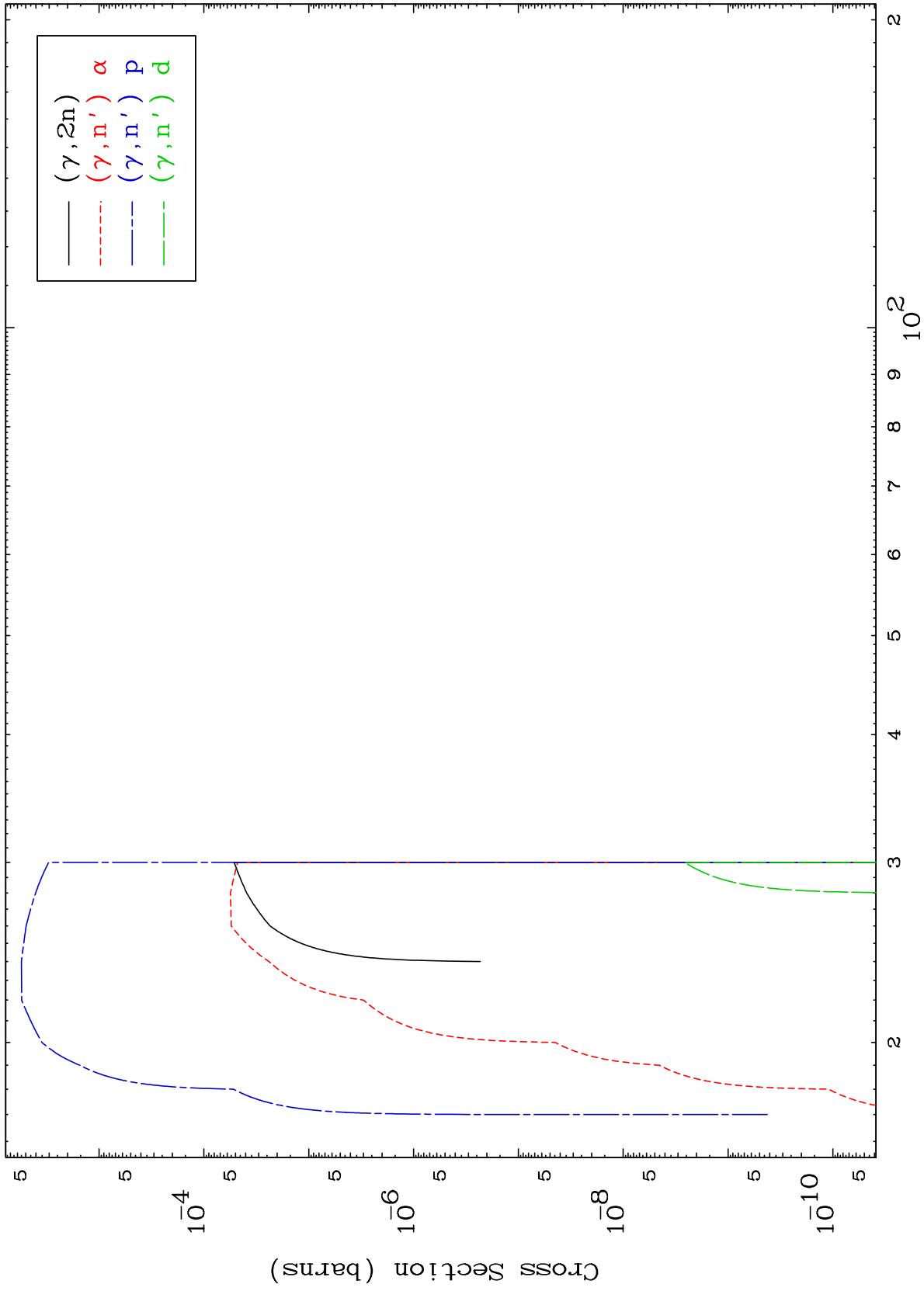
MAT 3810

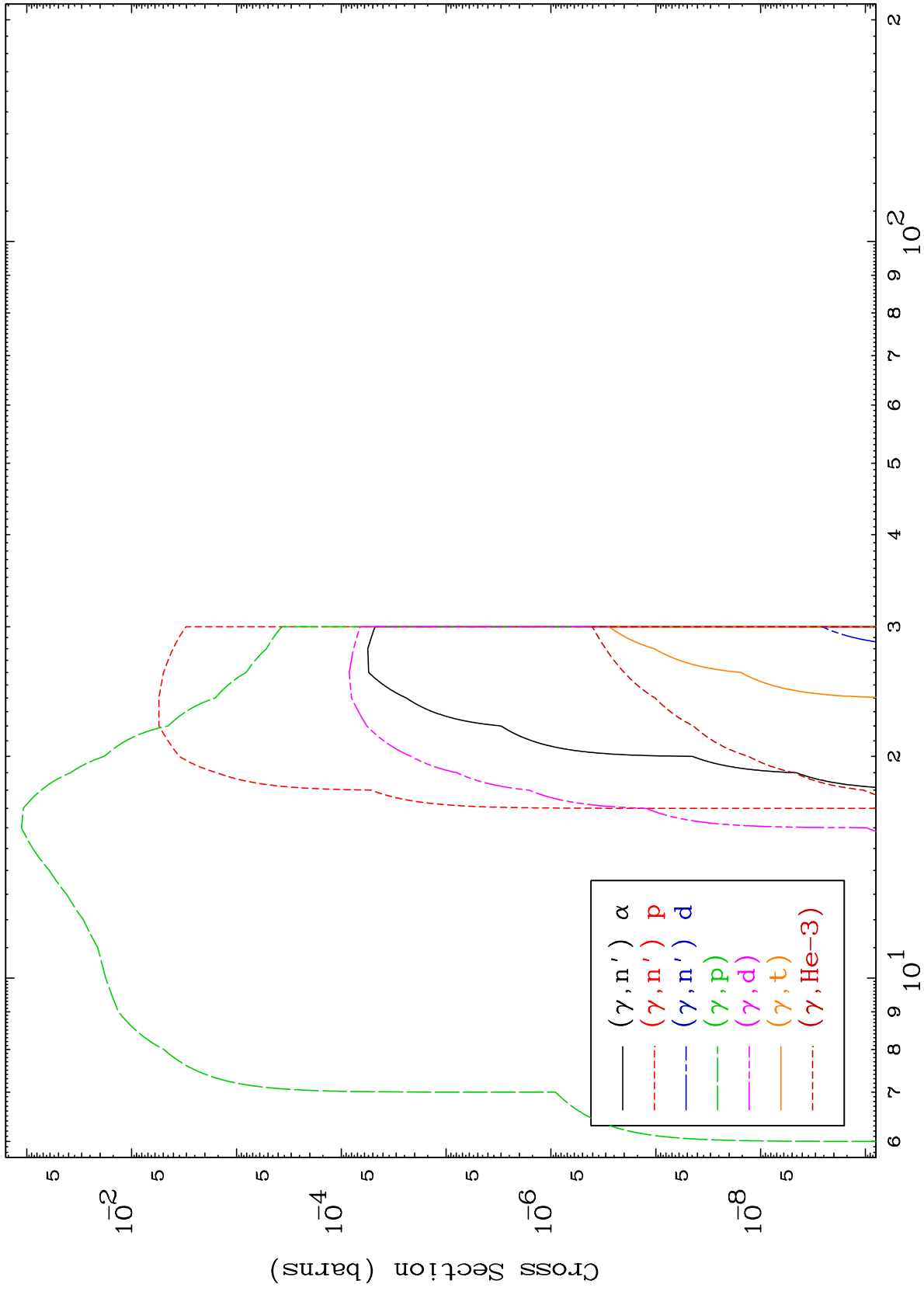
Photon Major  
0 Kelvin Cross Sections

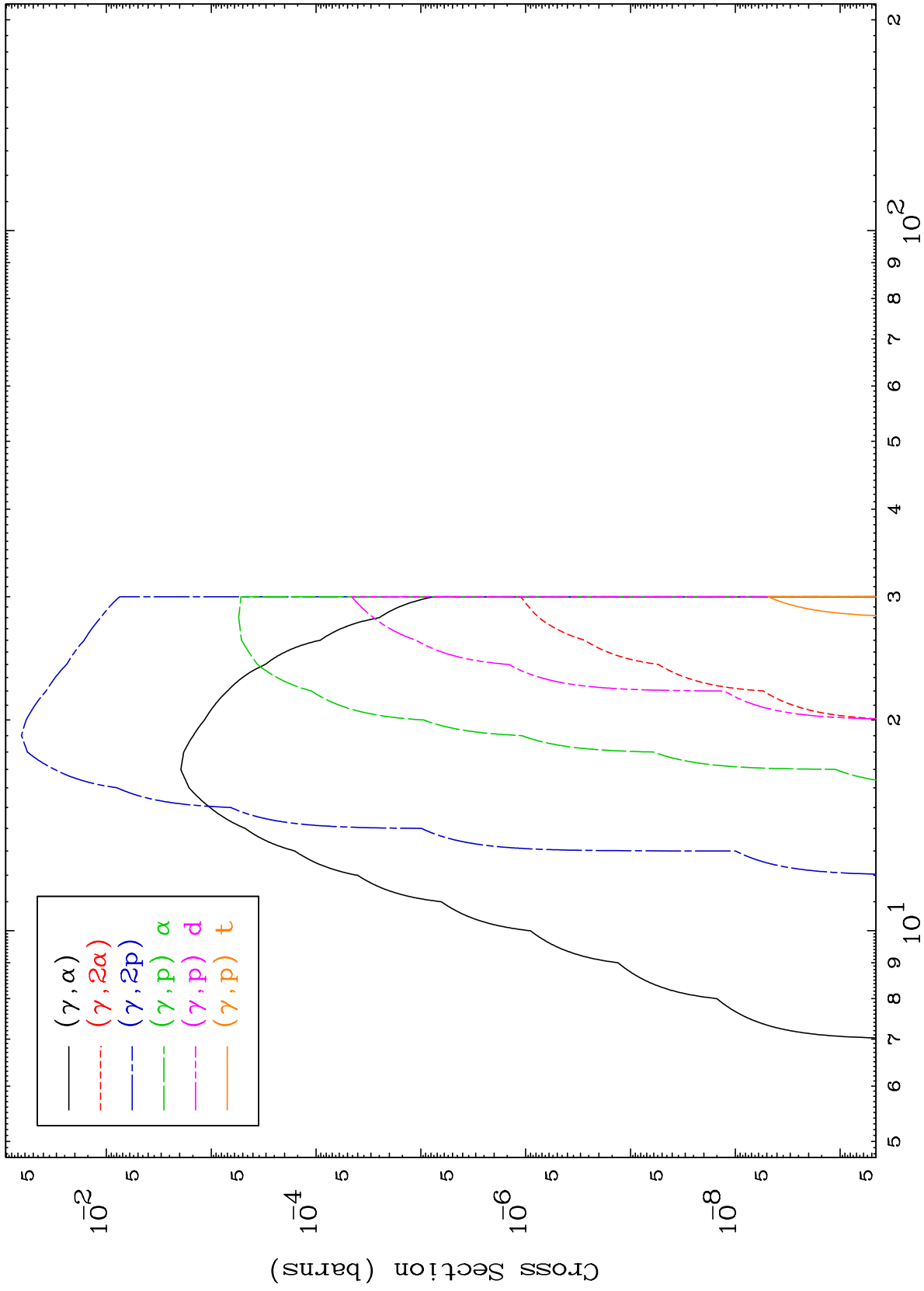
38-Sr-79



38-Sr-79





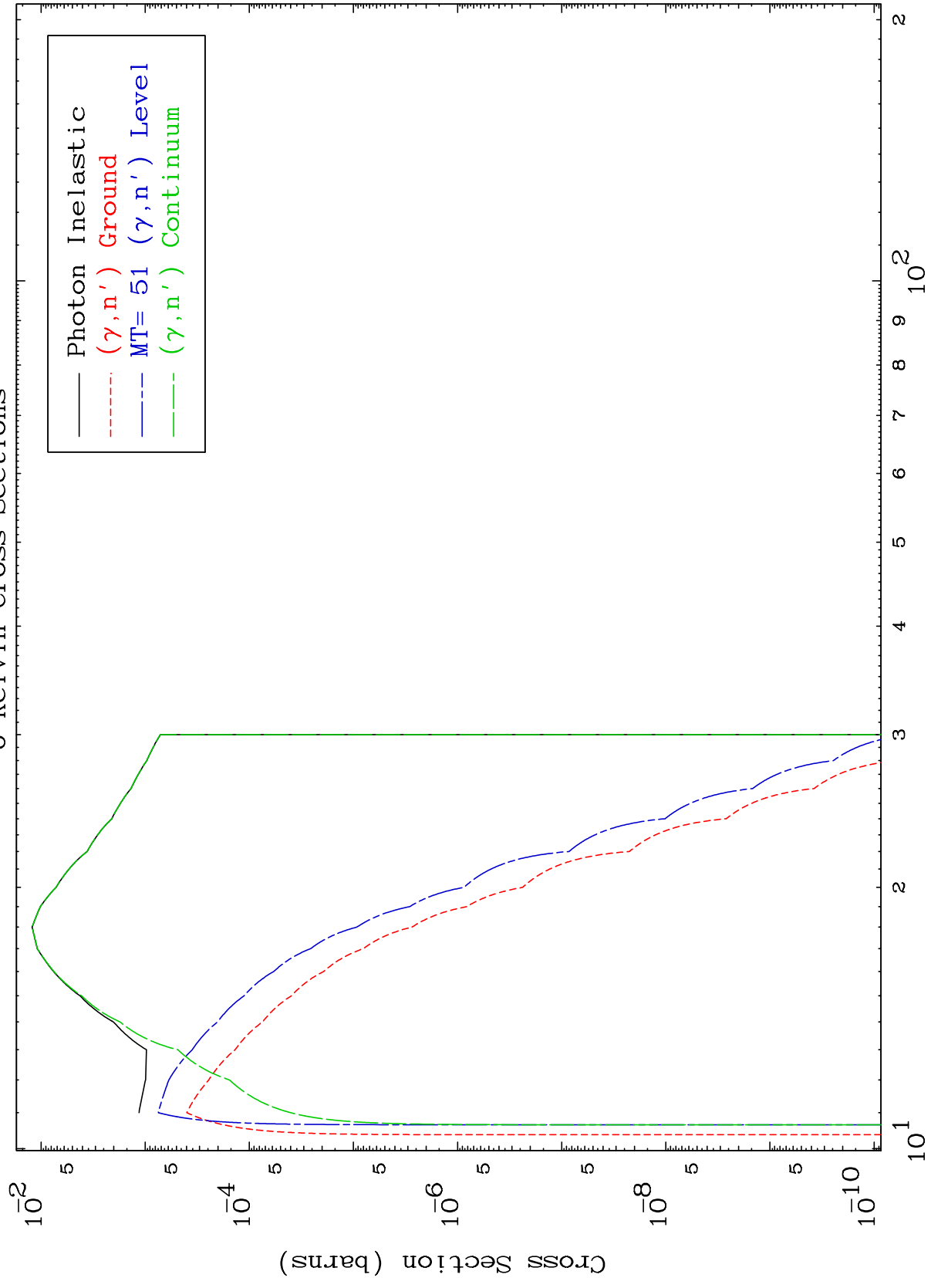


MAT 3810

$(\gamma, n')$  Level

38-Sr-79

0 Kelvin Cross Sections



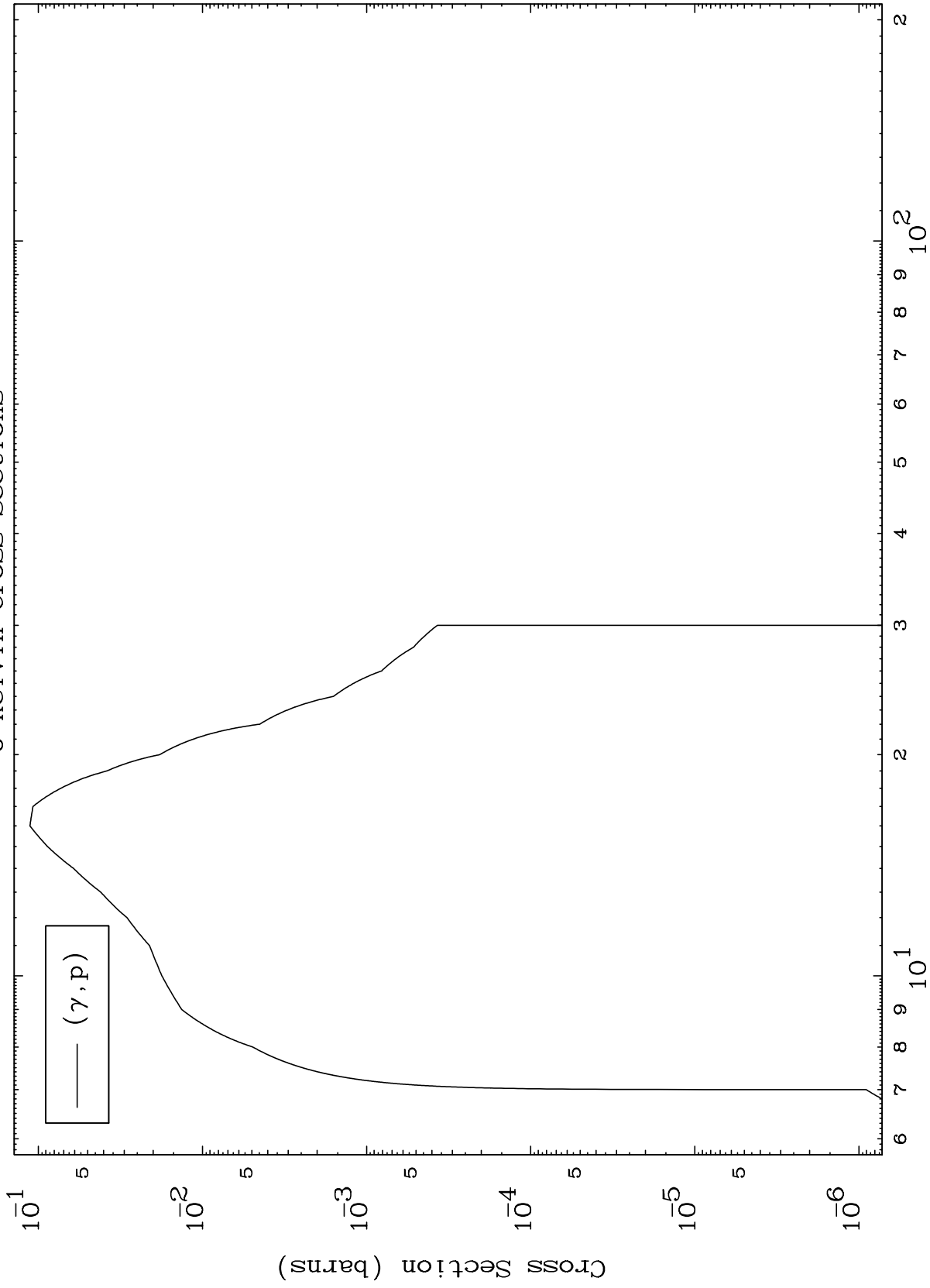
Incident Energy (MeV)

38-Sr-79

MAT 3810

38-Sr-79

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



6

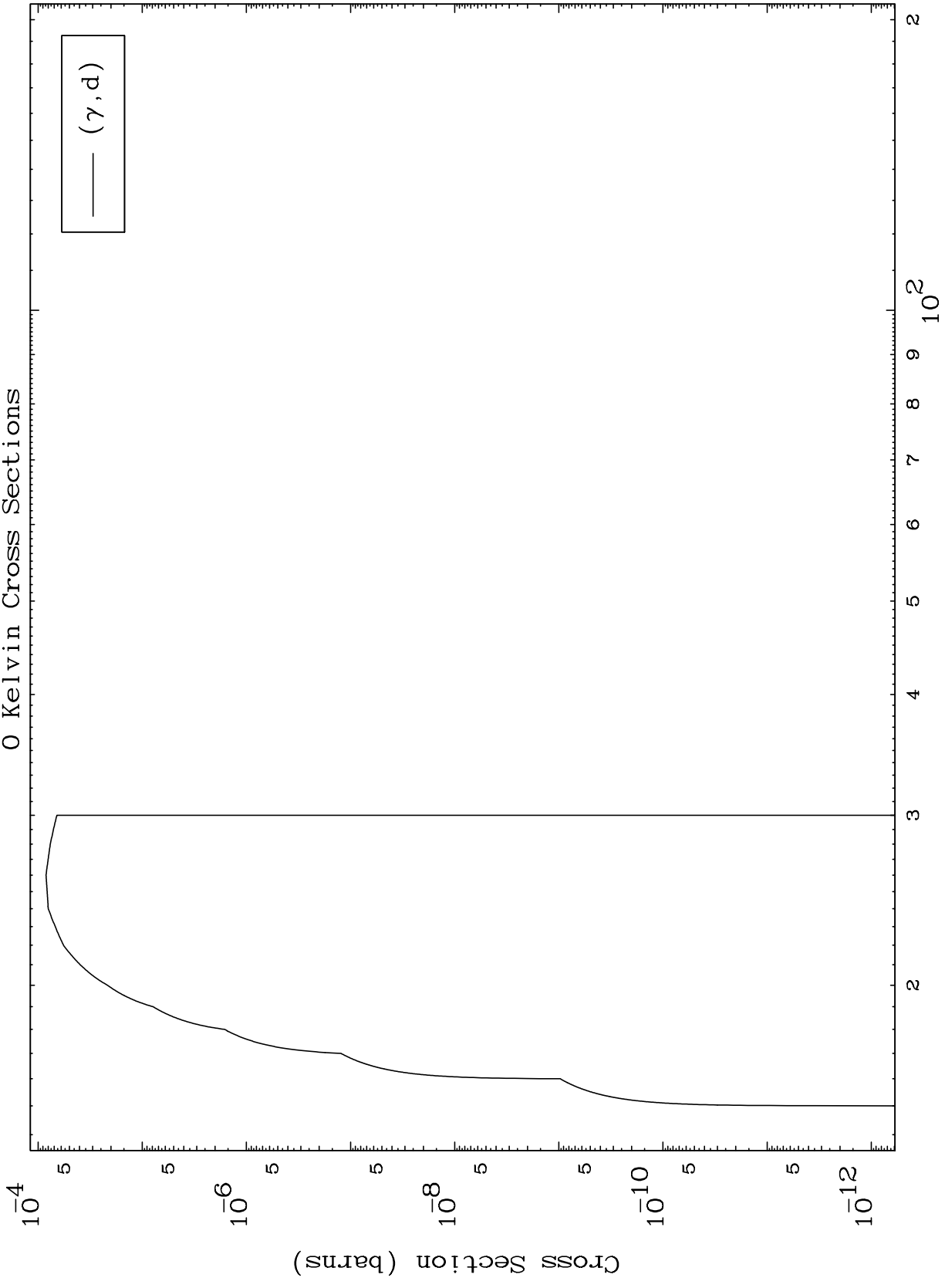
Incident Energy (MeV)

38-Sr-79

MAT 3810

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

38-Sr-79



7

Incident Energy (MeV)

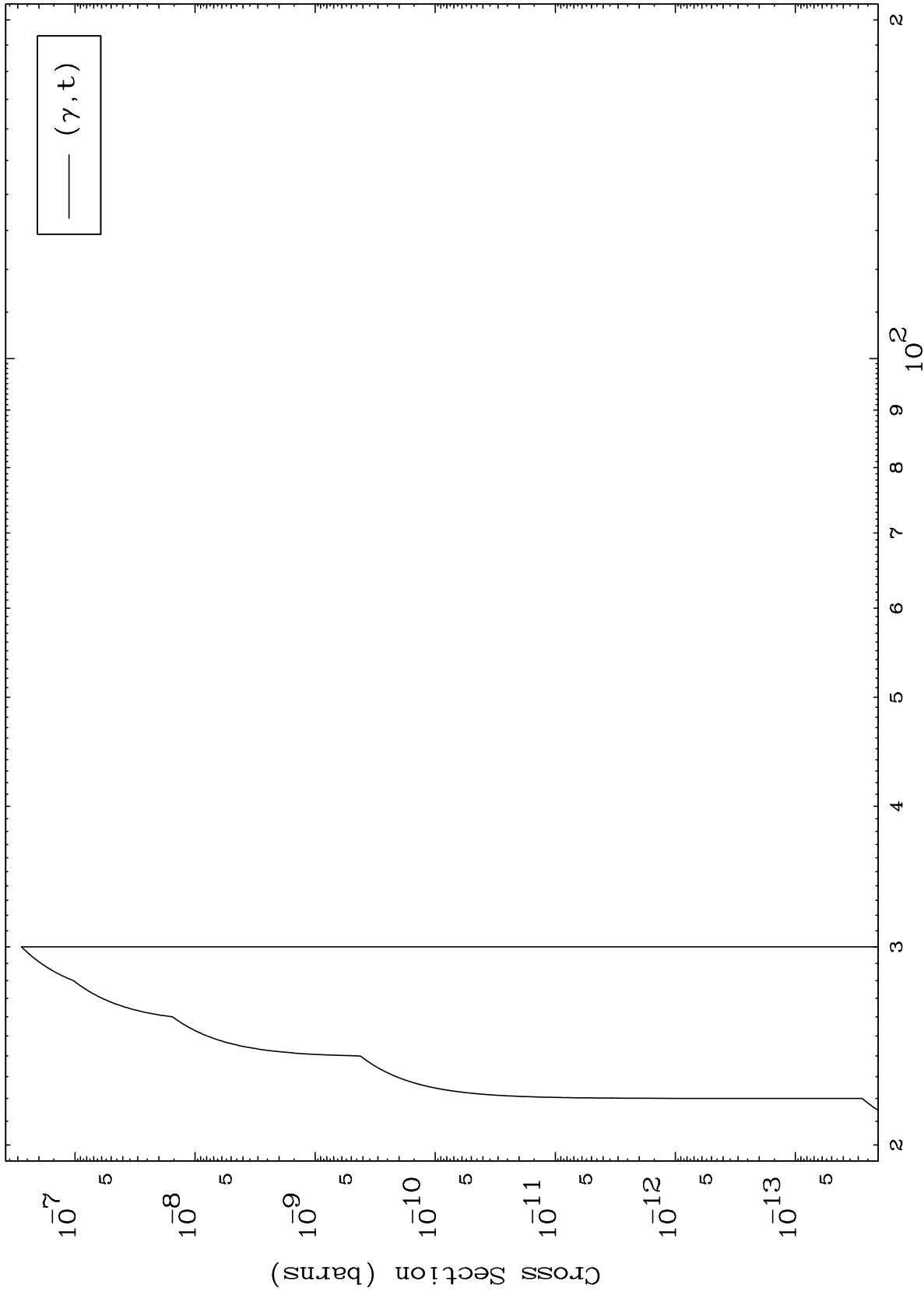
38-Sr-79



MAT 3810

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

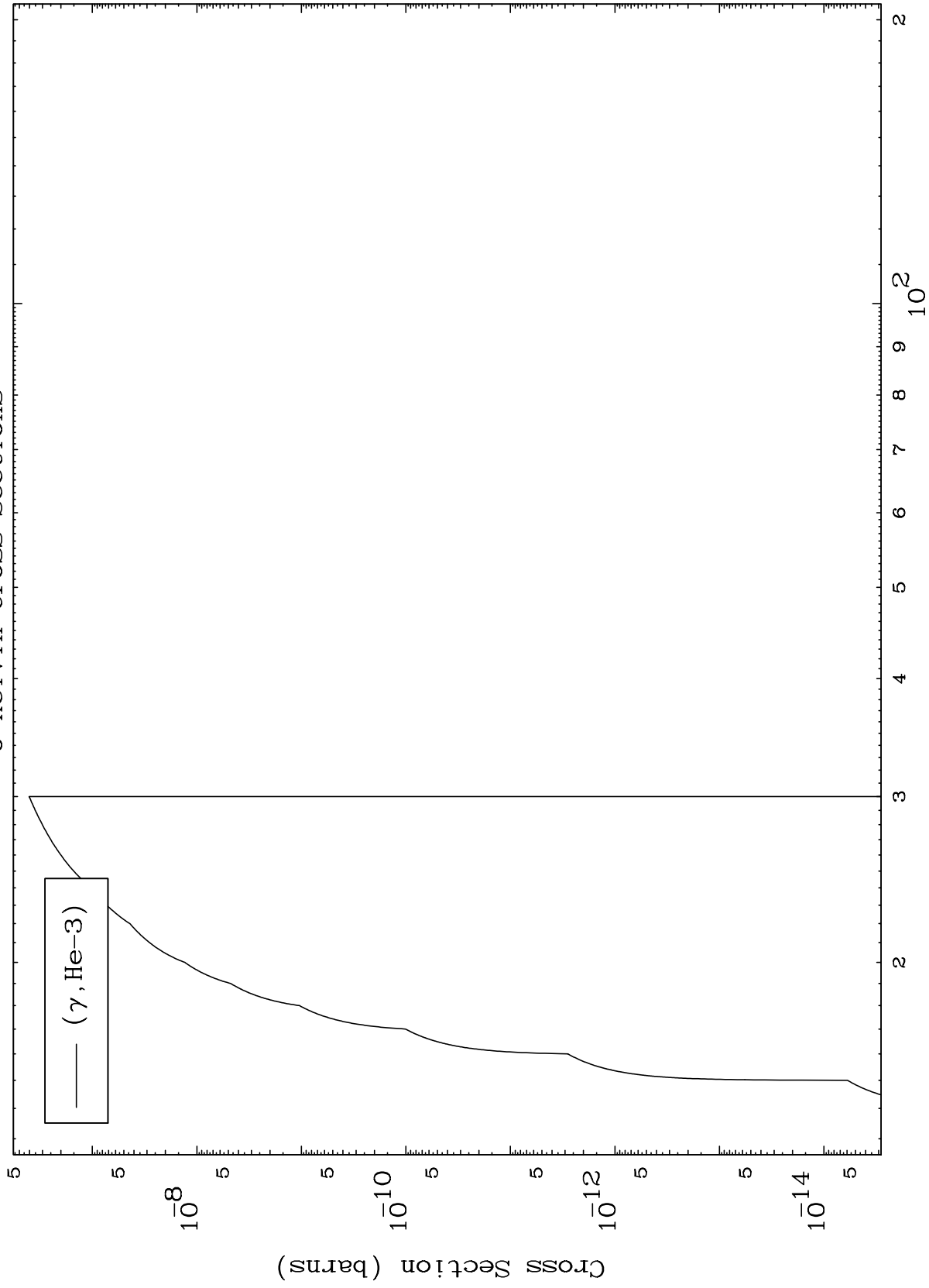
38-Sr-79



8

Incident Energy (MeV)

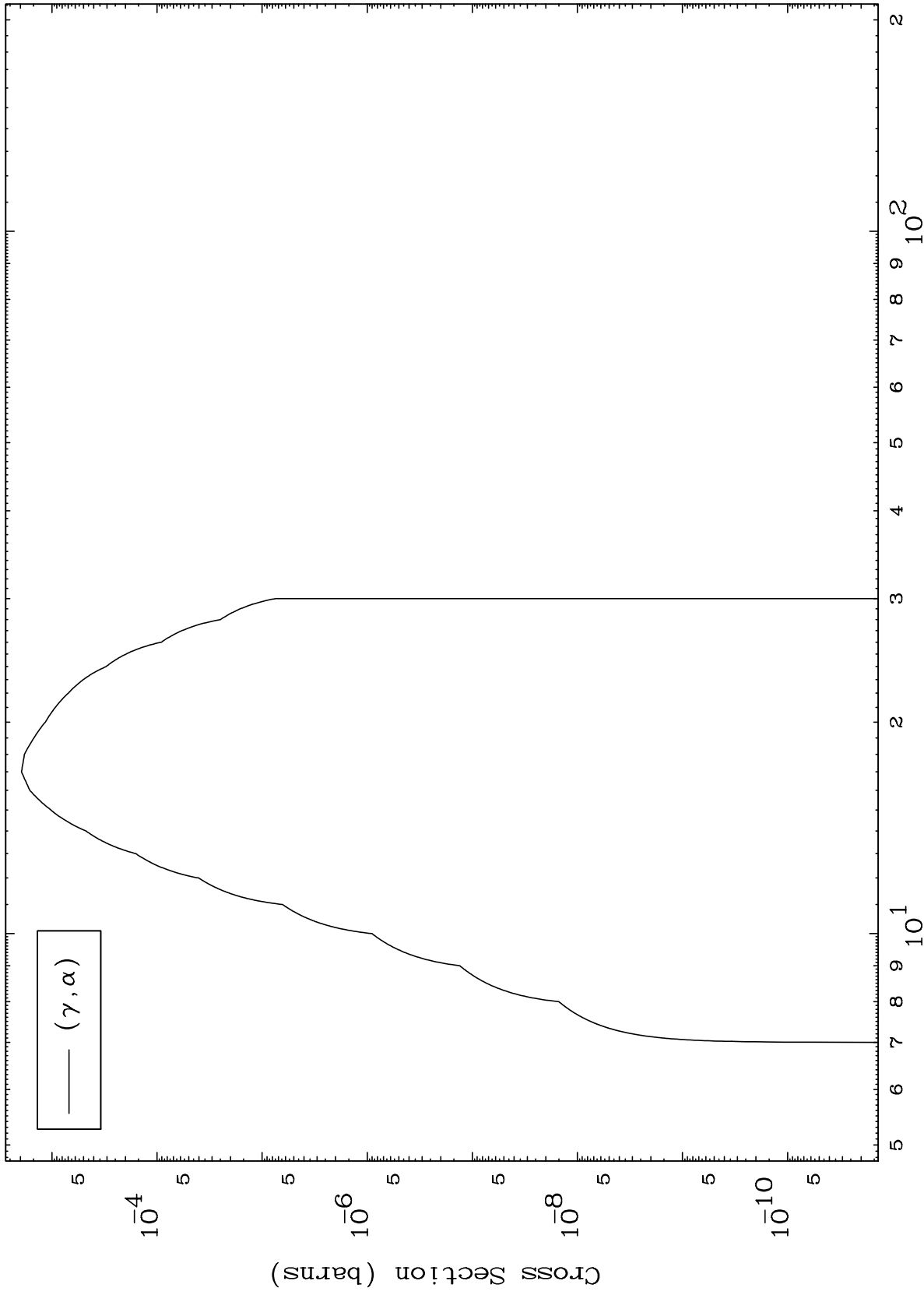
38-Sr-79



MAT 3810

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

38-Sr-79



10

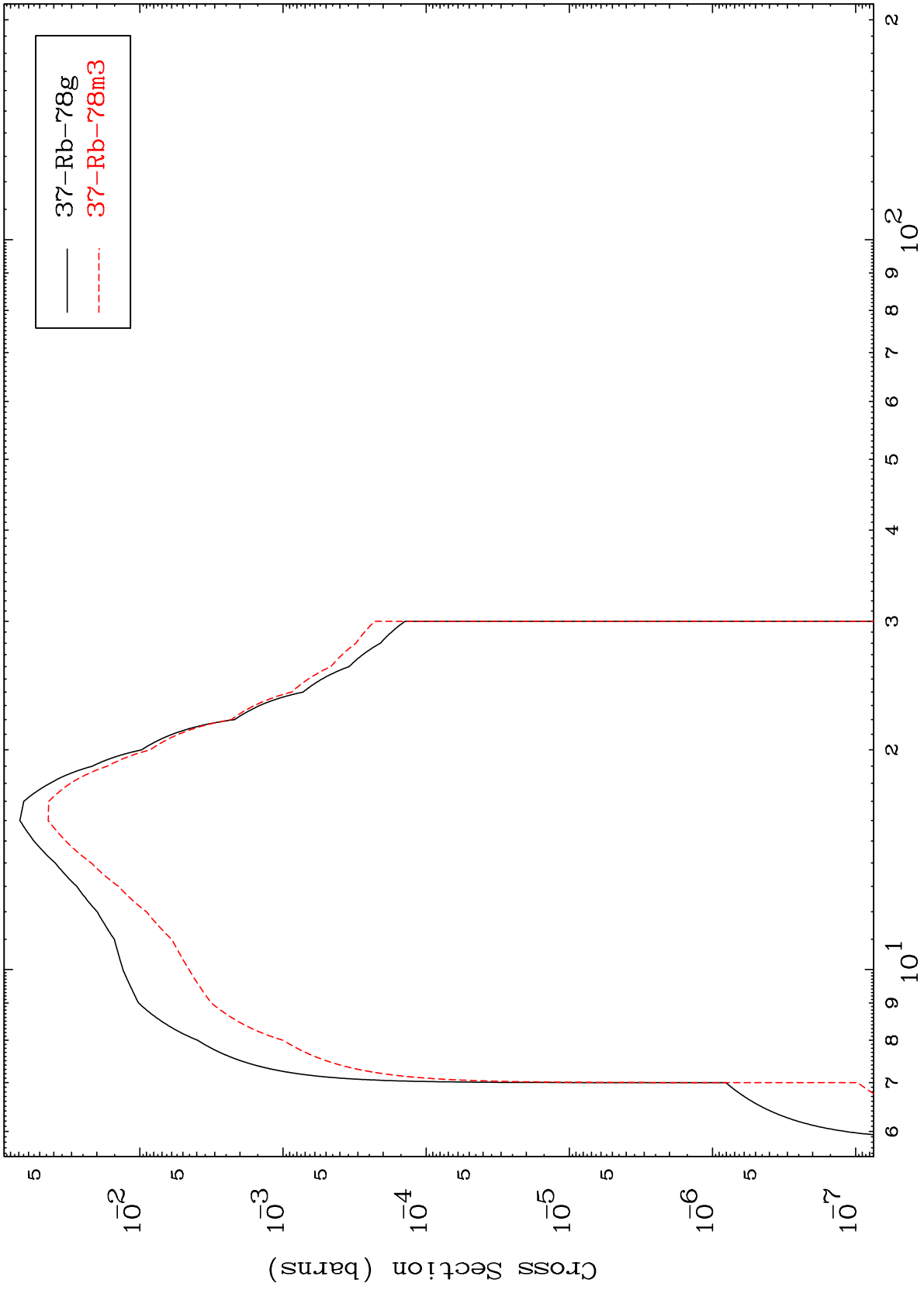
Incident Energy (MeV)

38-Sr-79

MAT 3810

38-Sr-79

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



11

Incident Energy (MeV)

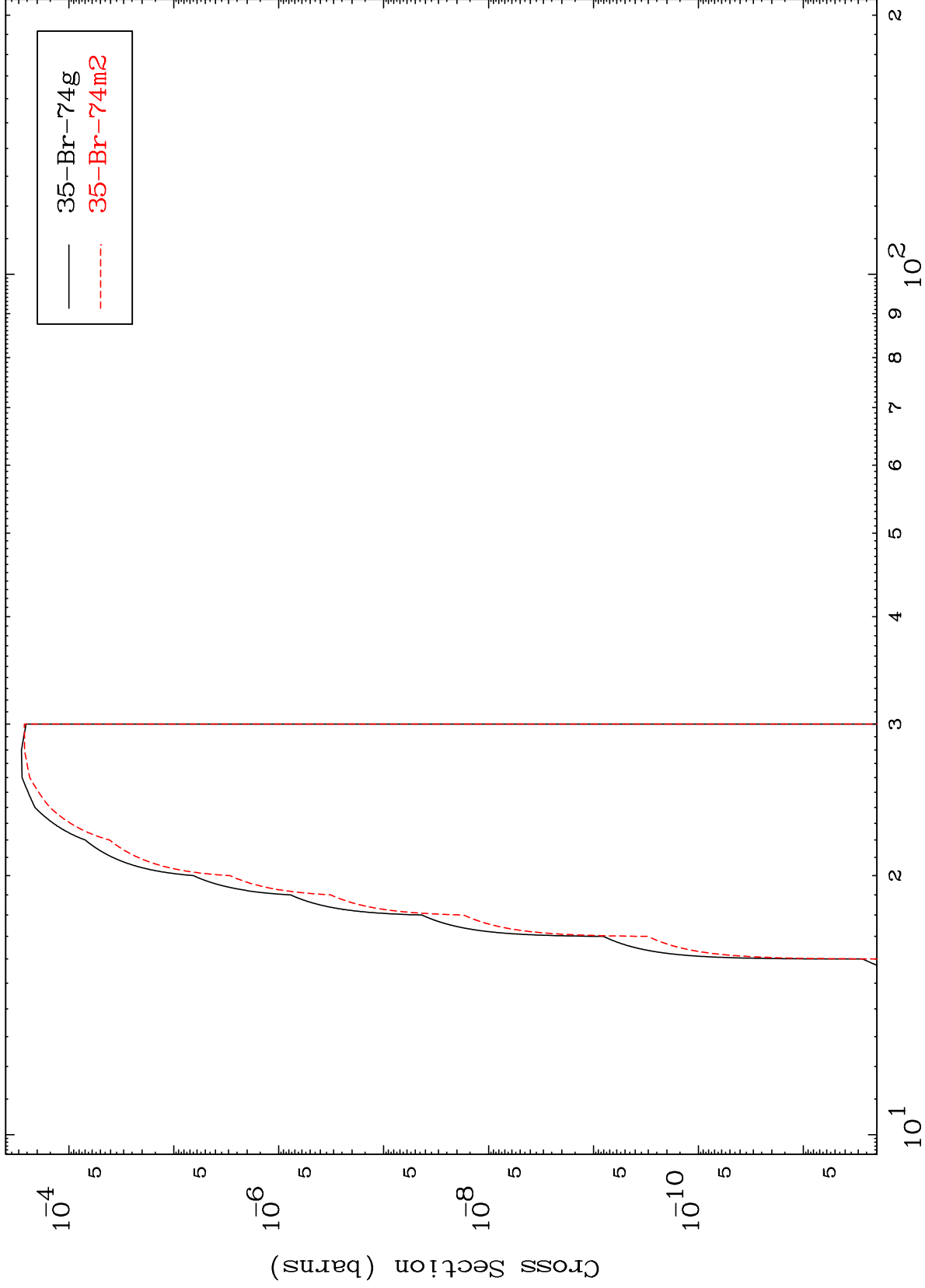
38-Sr-79

MAT 3810

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

38-Sr-79

Radionuclide Production Cross Section



Incident Energy (MeV)

38-Sr-79