

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

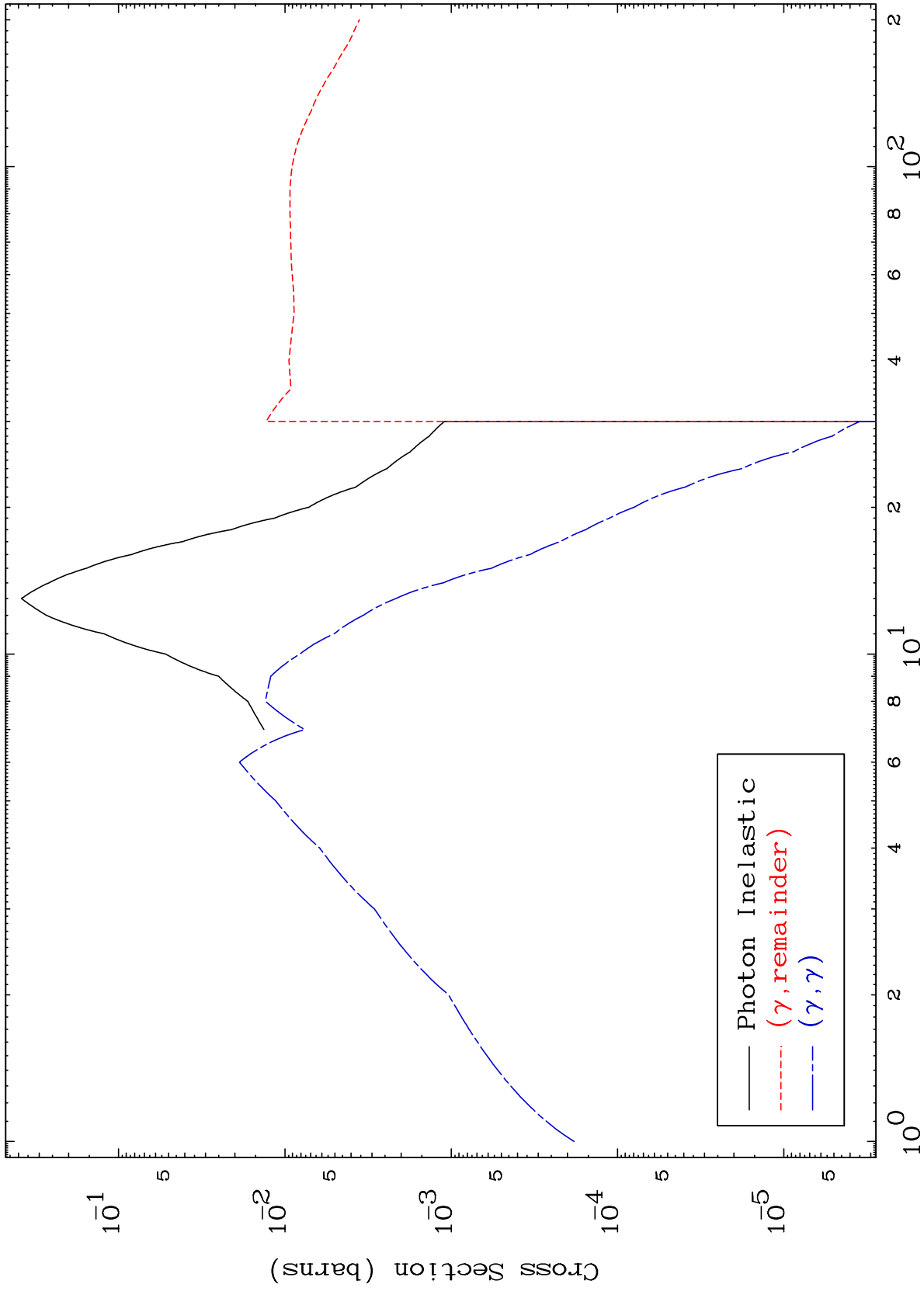
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9210

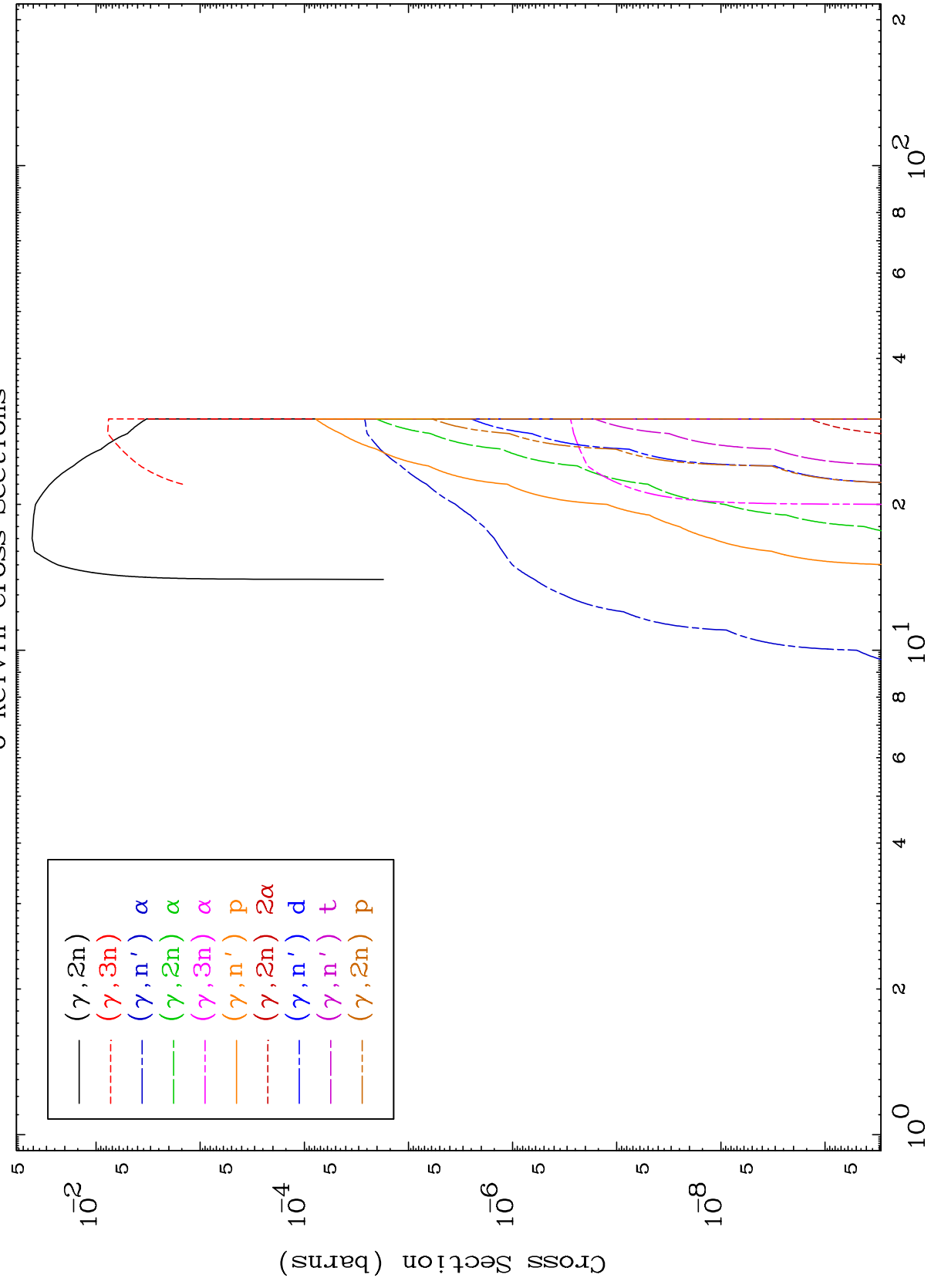
Photon Major  
0 Kelvin Cross Sections

92-U -229



Incident Energy (MeV)

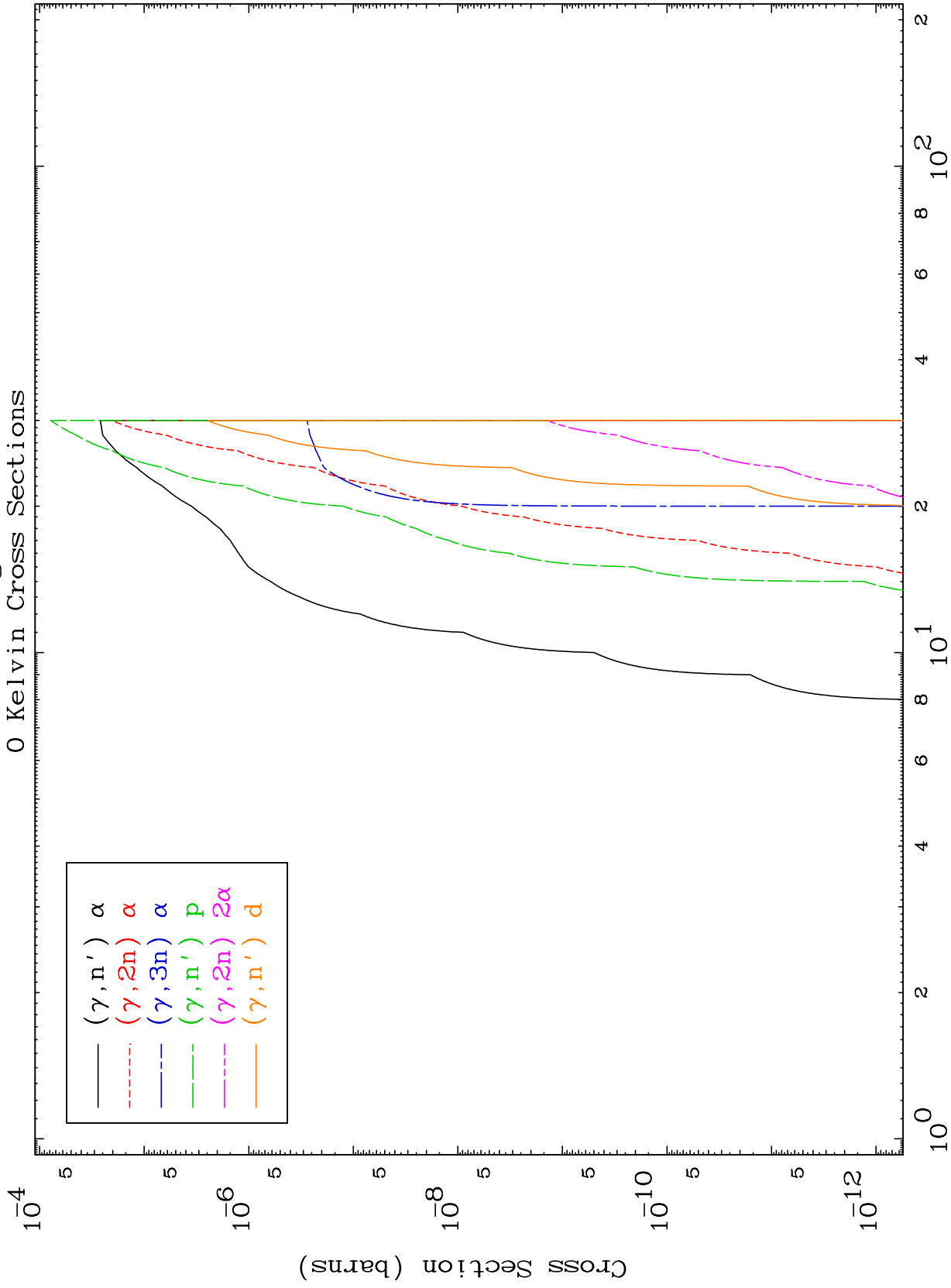
92-U -229



MAT 9210

Photon Charged Particle  
0 Kelvin Cross Sections

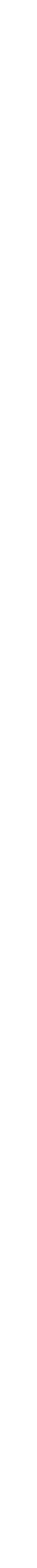
92-U -229



MAT 9210

Photon Charged Particle  
0 Kelvin Cross Sections

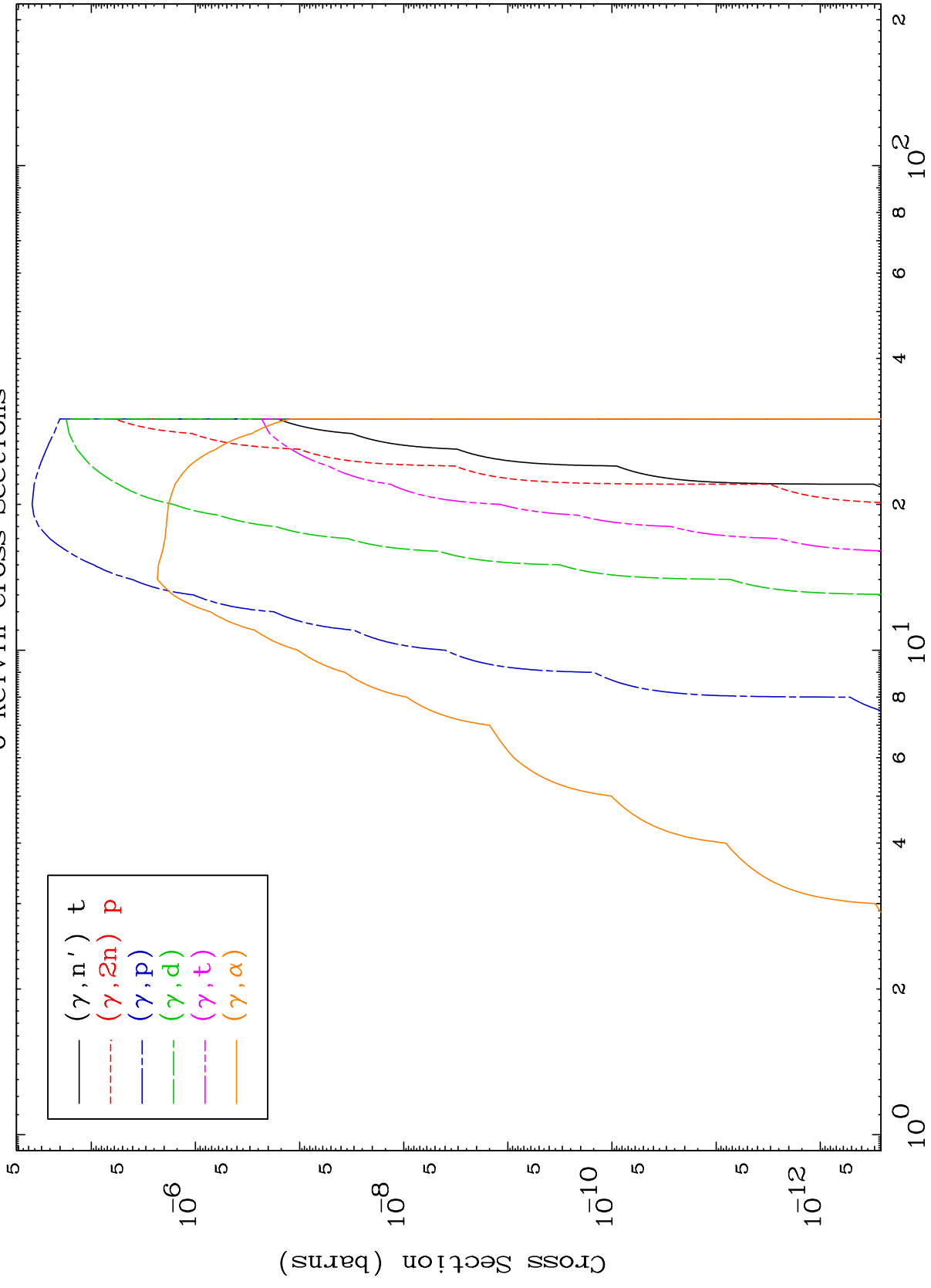
92-U -229



MAT 9210

Photon Charged Particle  
0 Kelvin Cross Sections

92-U -229



Incident Energy (MeV)

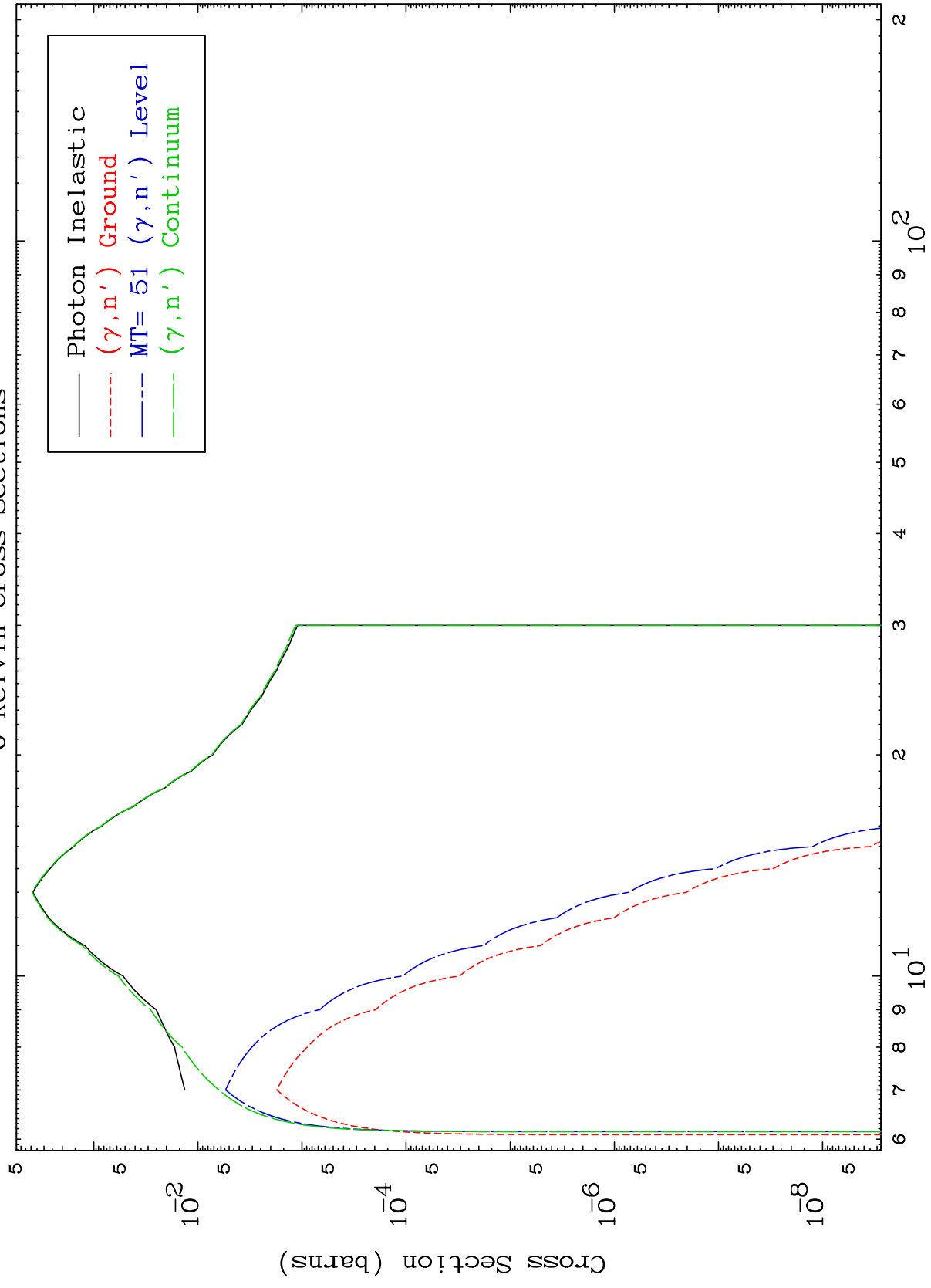
92-U -229

MAT 9210

( $\gamma, n'$ ) Level

92-U -229

0 Kelvin Cross Sections



Photon Inelastic  
( $\gamma, n'$ ) Ground  
MT=51 ( $\gamma, n'$ ) Level  
( $\gamma, n'$ ) Continuum

5

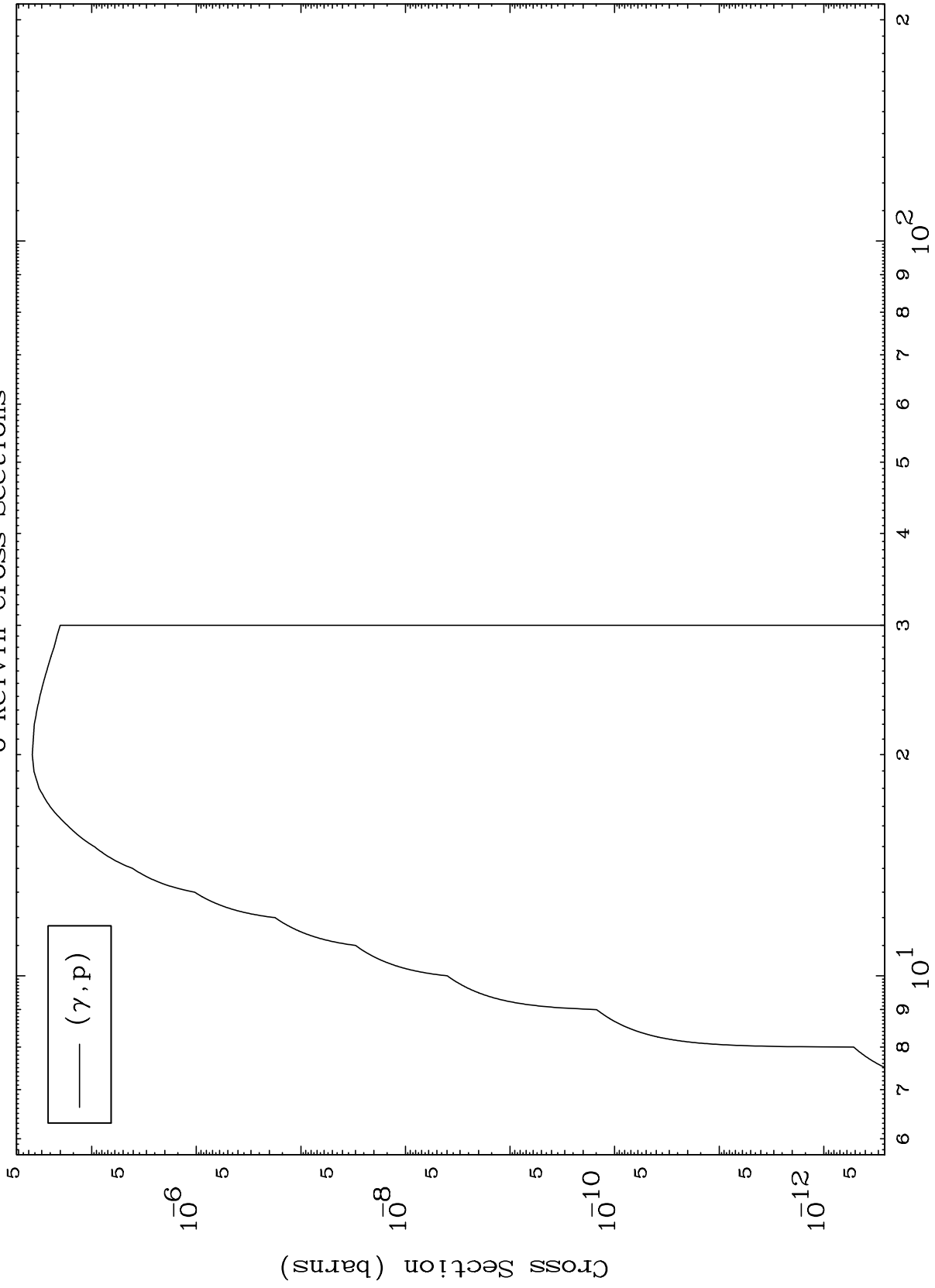
Incident Energy (MeV)

92-U -229

MAT 9210

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

92-U -229



6

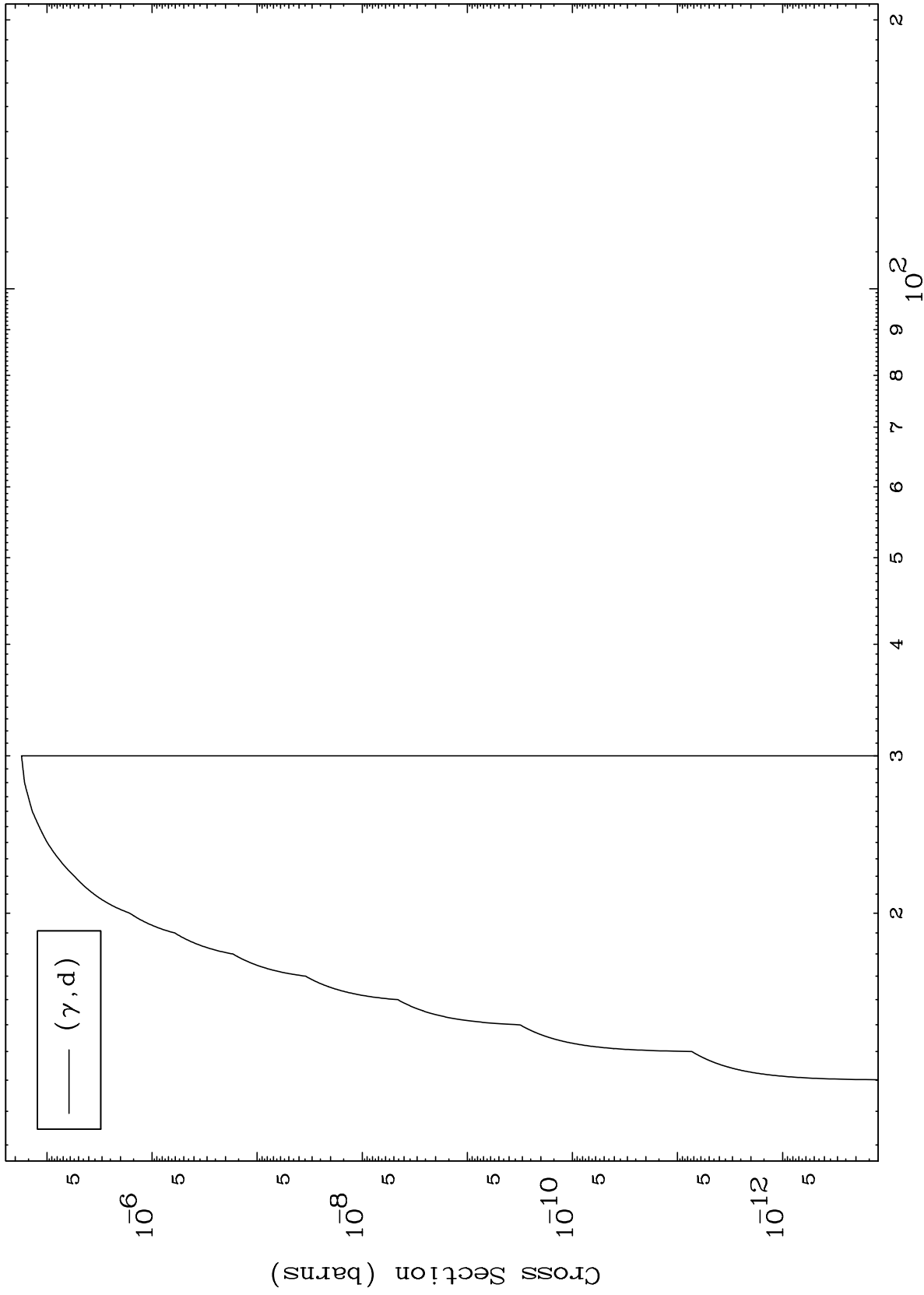
Incident Energy (MeV)

92-U -229

MAT 9210

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

92-U -229



7

Incident Energy (MeV)

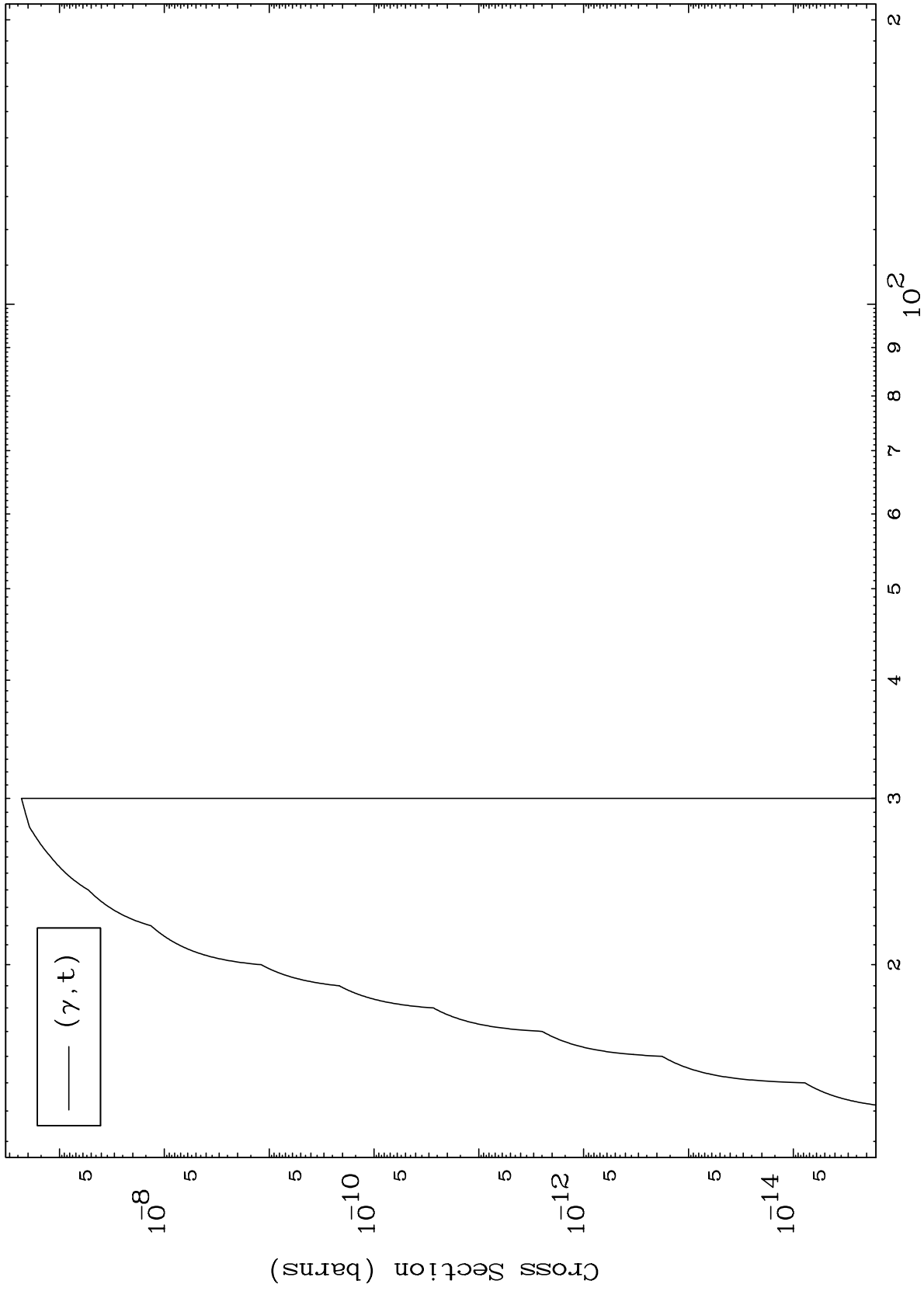
92-U -229



MAT 9210

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

92-U -229



8

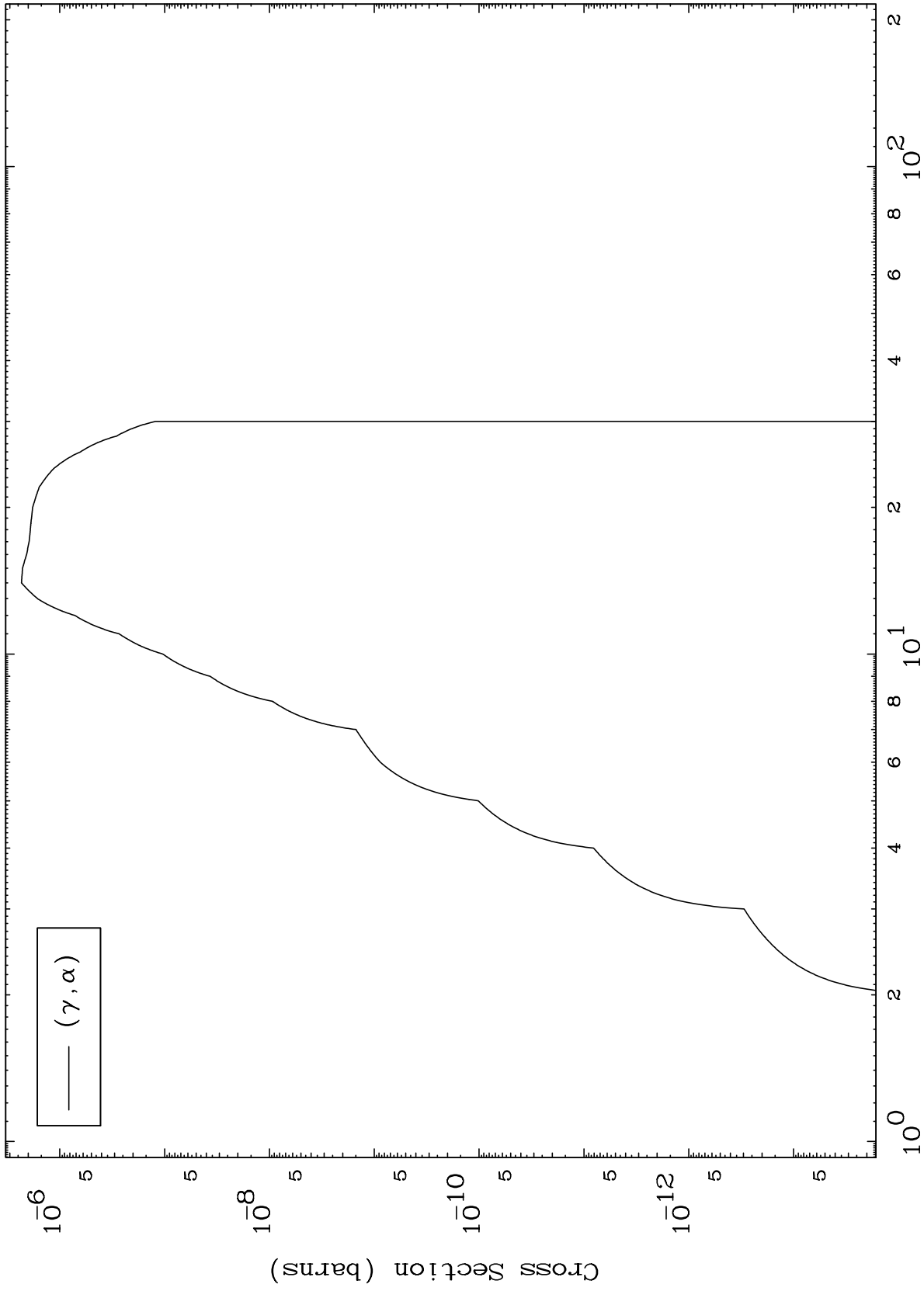
Incident Energy (MeV)

92-U -229

MAT 9210

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

92-U -229



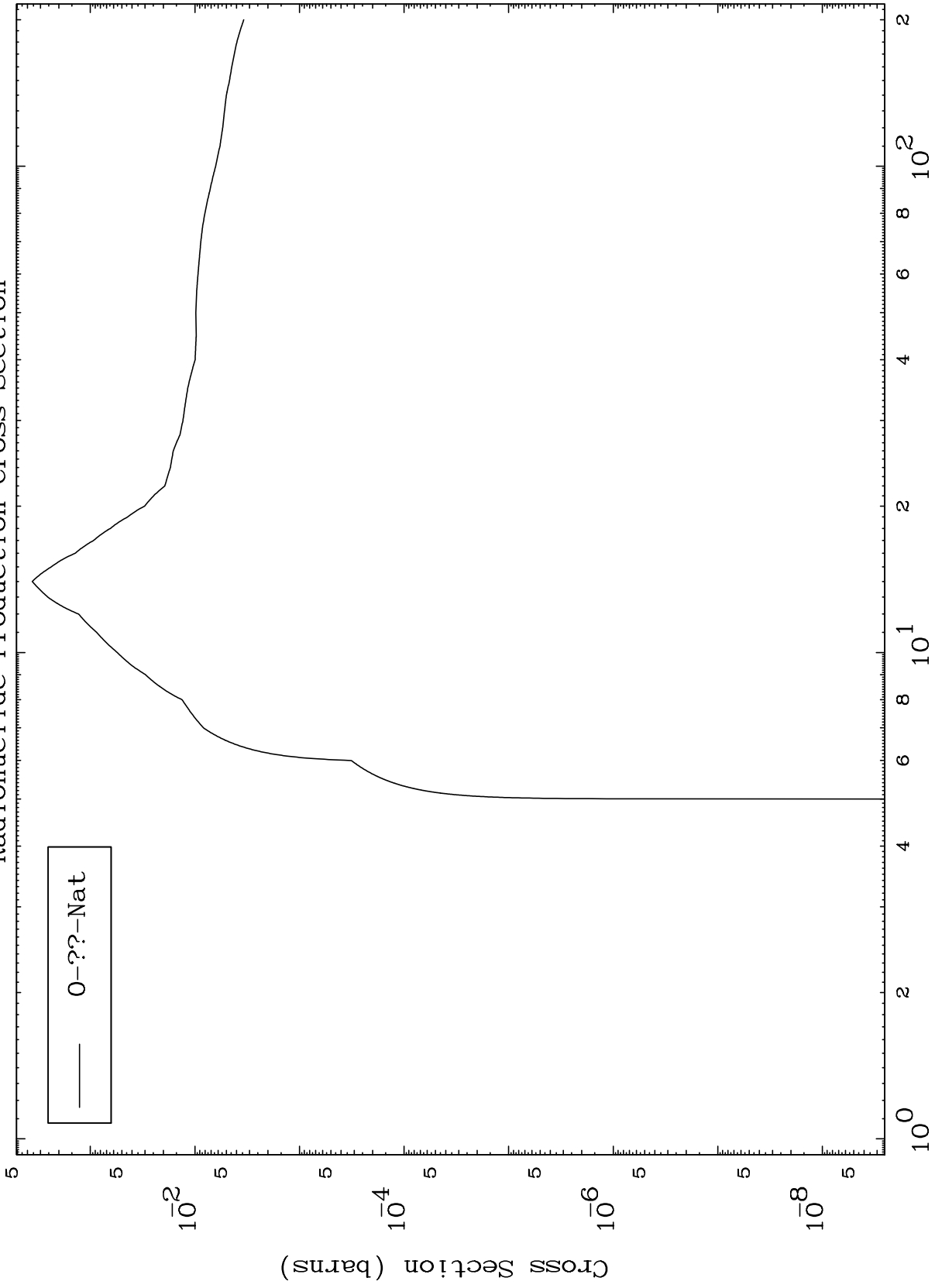
Incident Energy (MeV)

92-U -229

MAT 9210

Photon Fission  
Radionuclide Production Cross Section

92-U -229



Incident Energy (MeV)

92-U -229