

Program EVALPLOT  
(Version 2018-1)

by

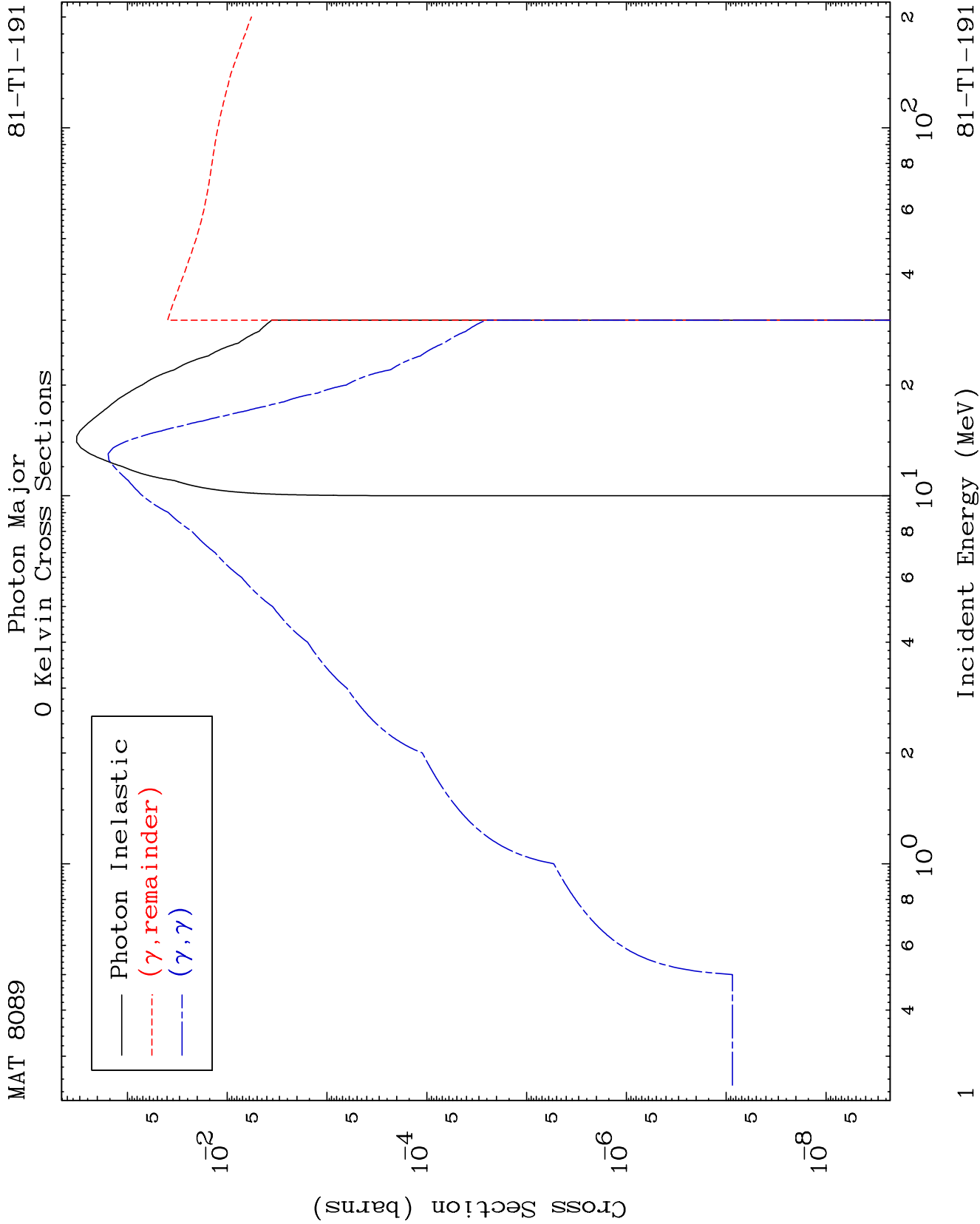
Dermott E. Cullen  
(Present Contact Information)

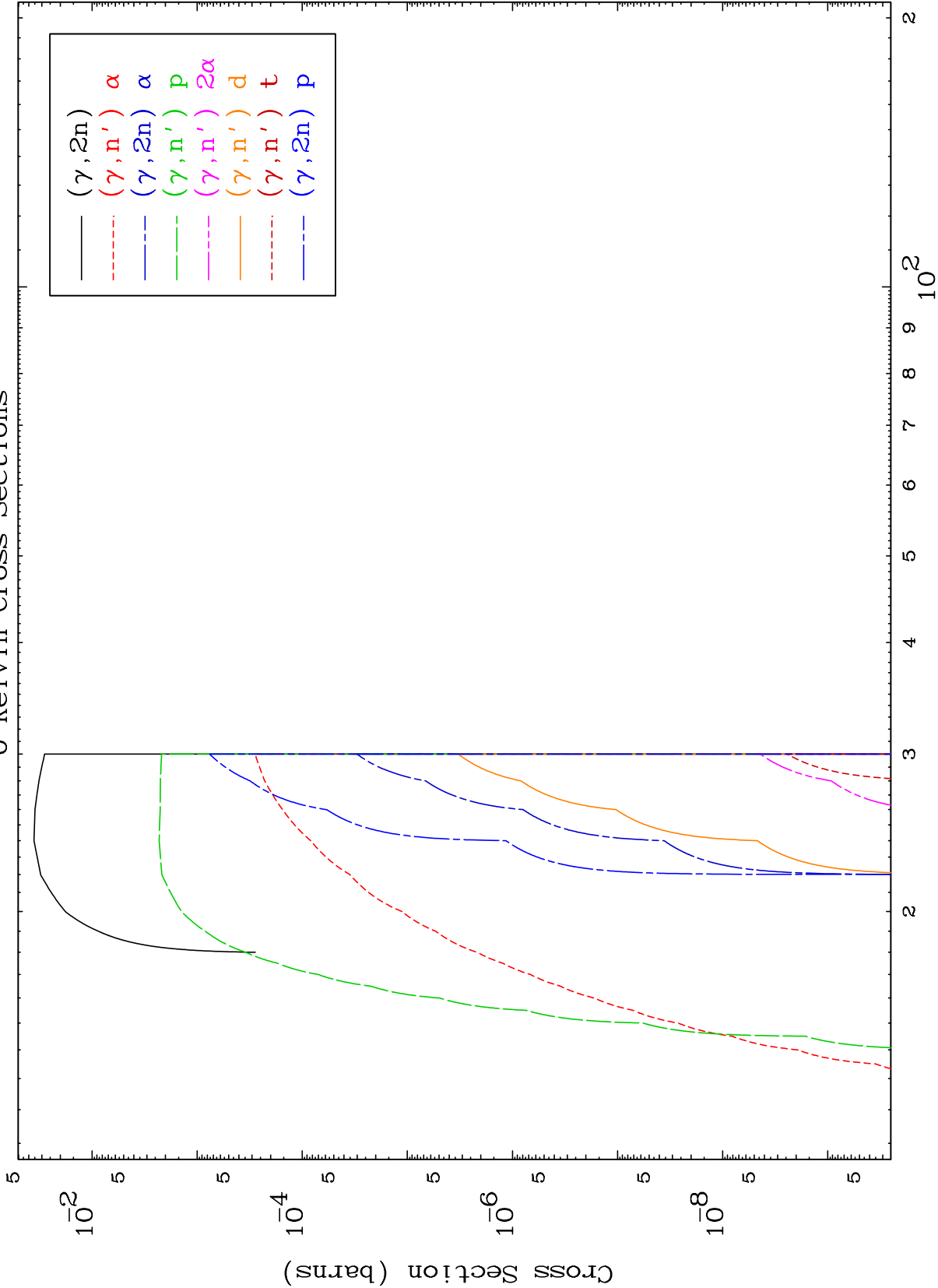
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

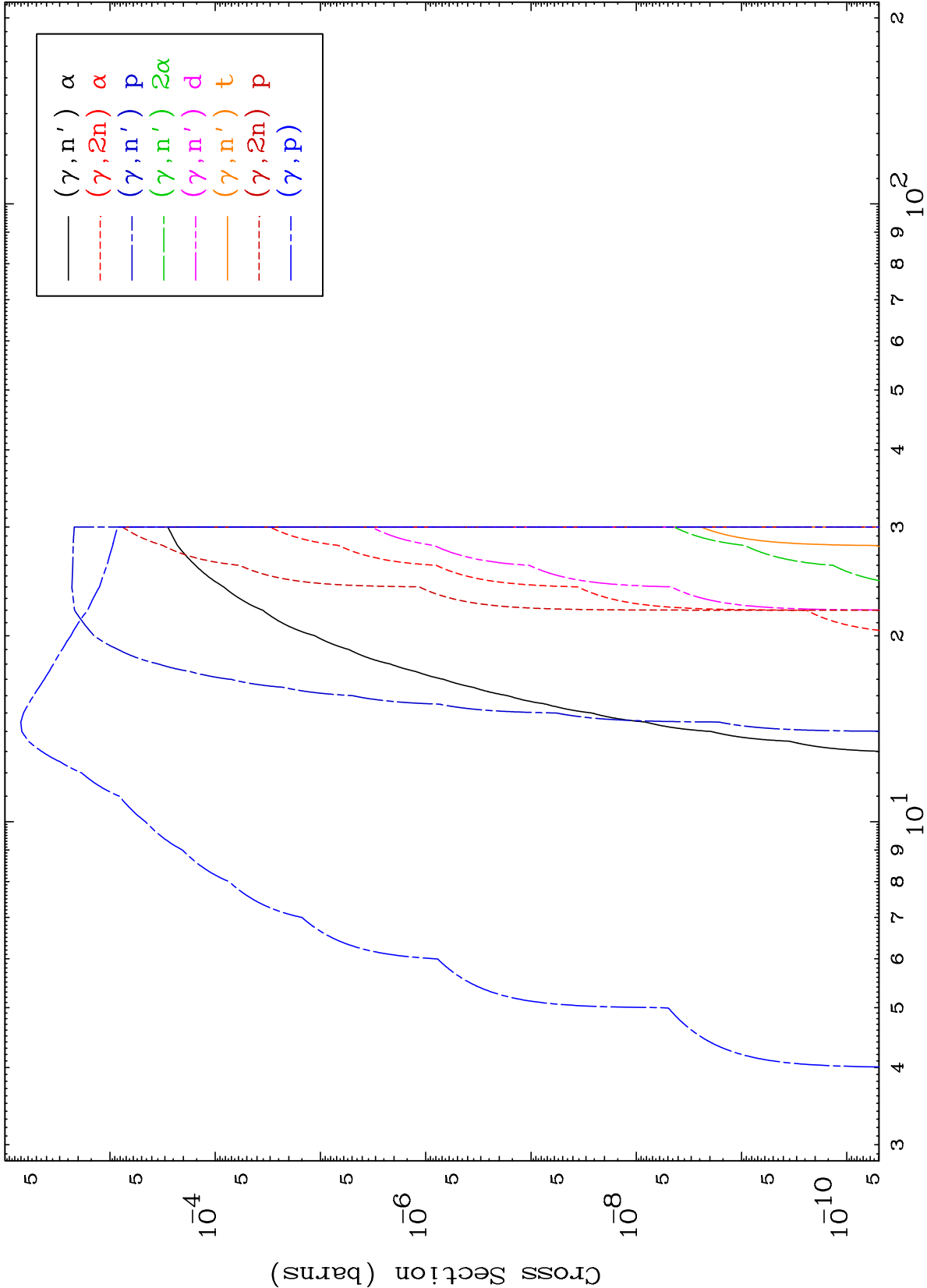
Tele: 925-443-1911

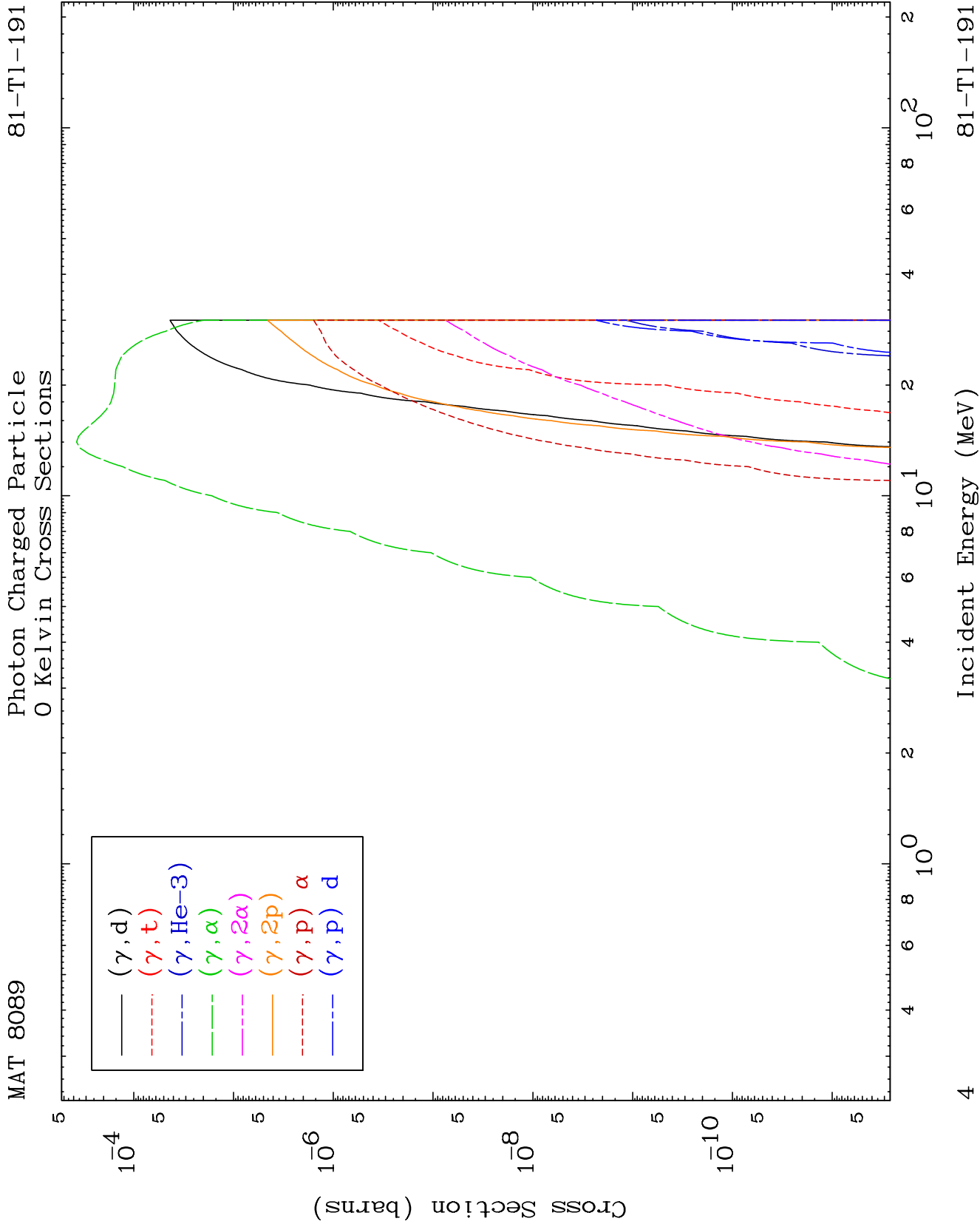
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

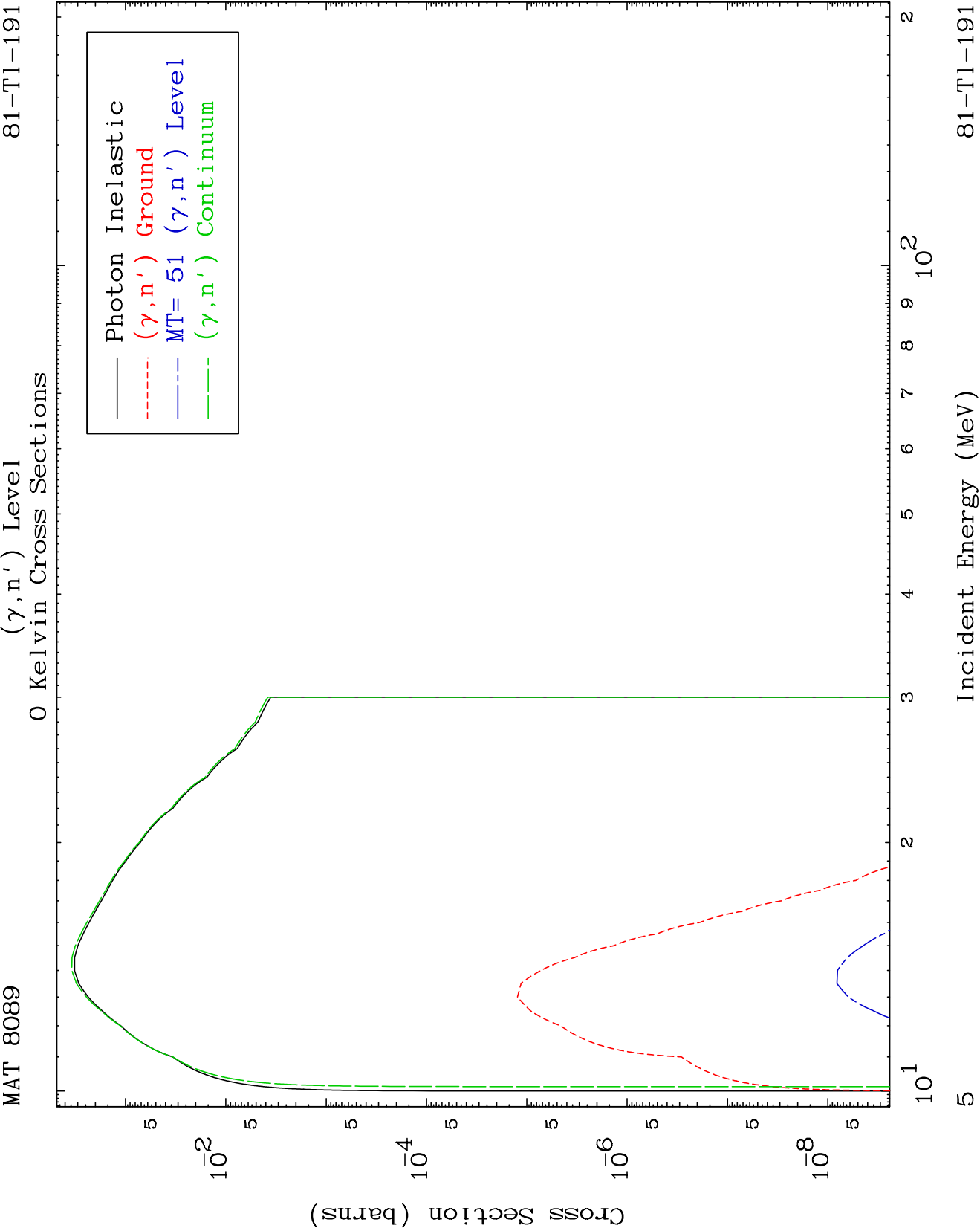
Press Mouse Button to Start



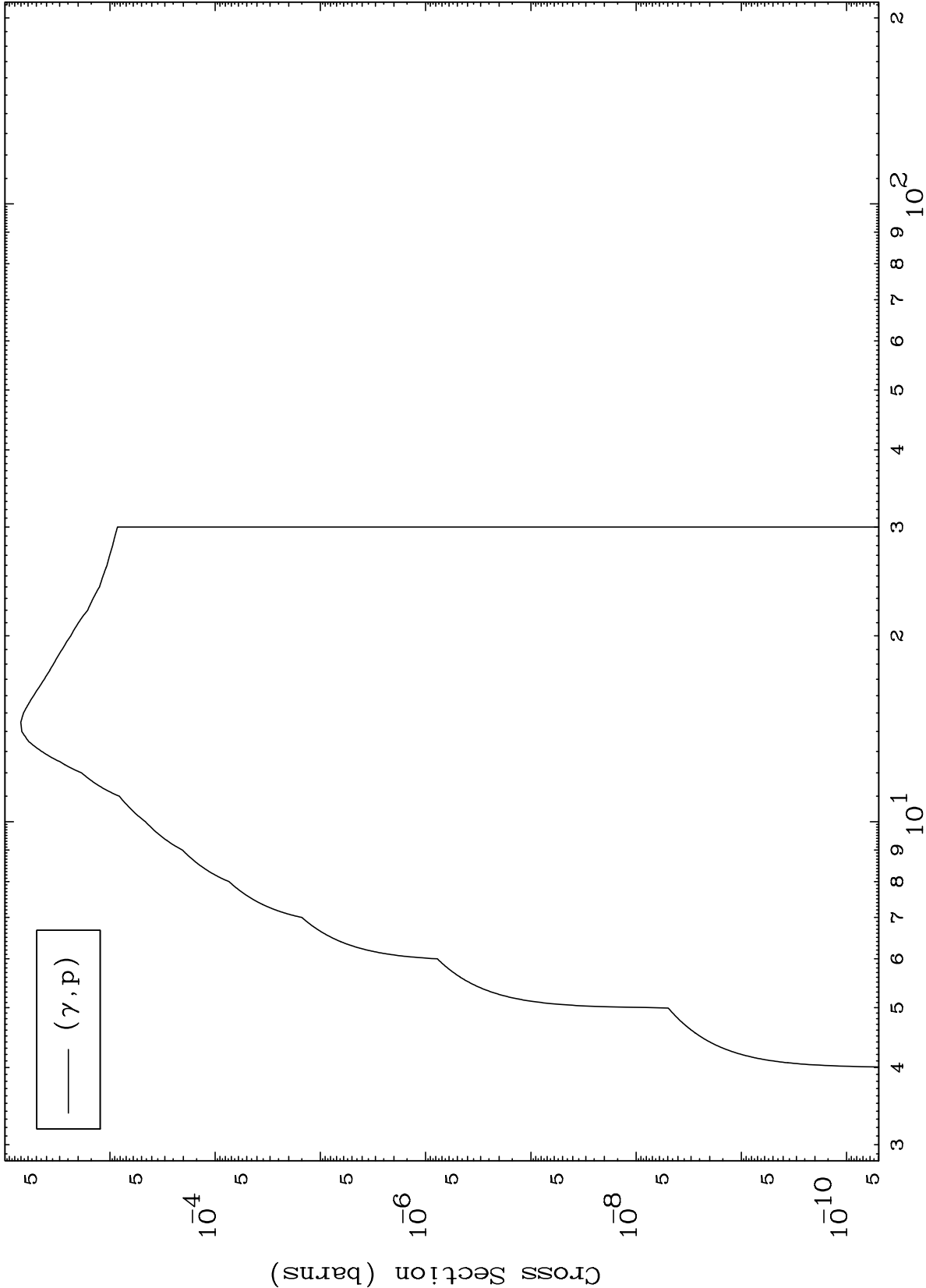




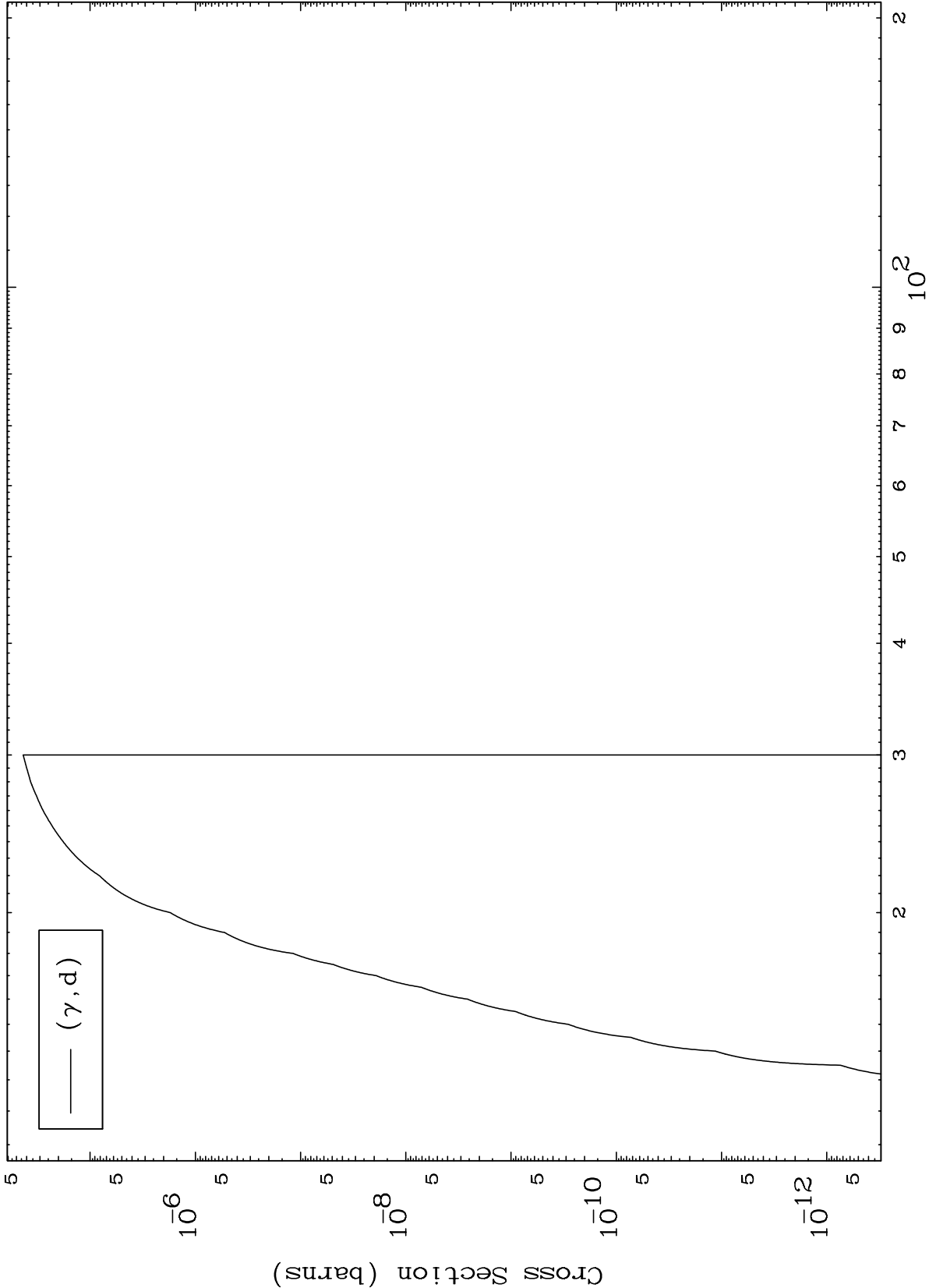


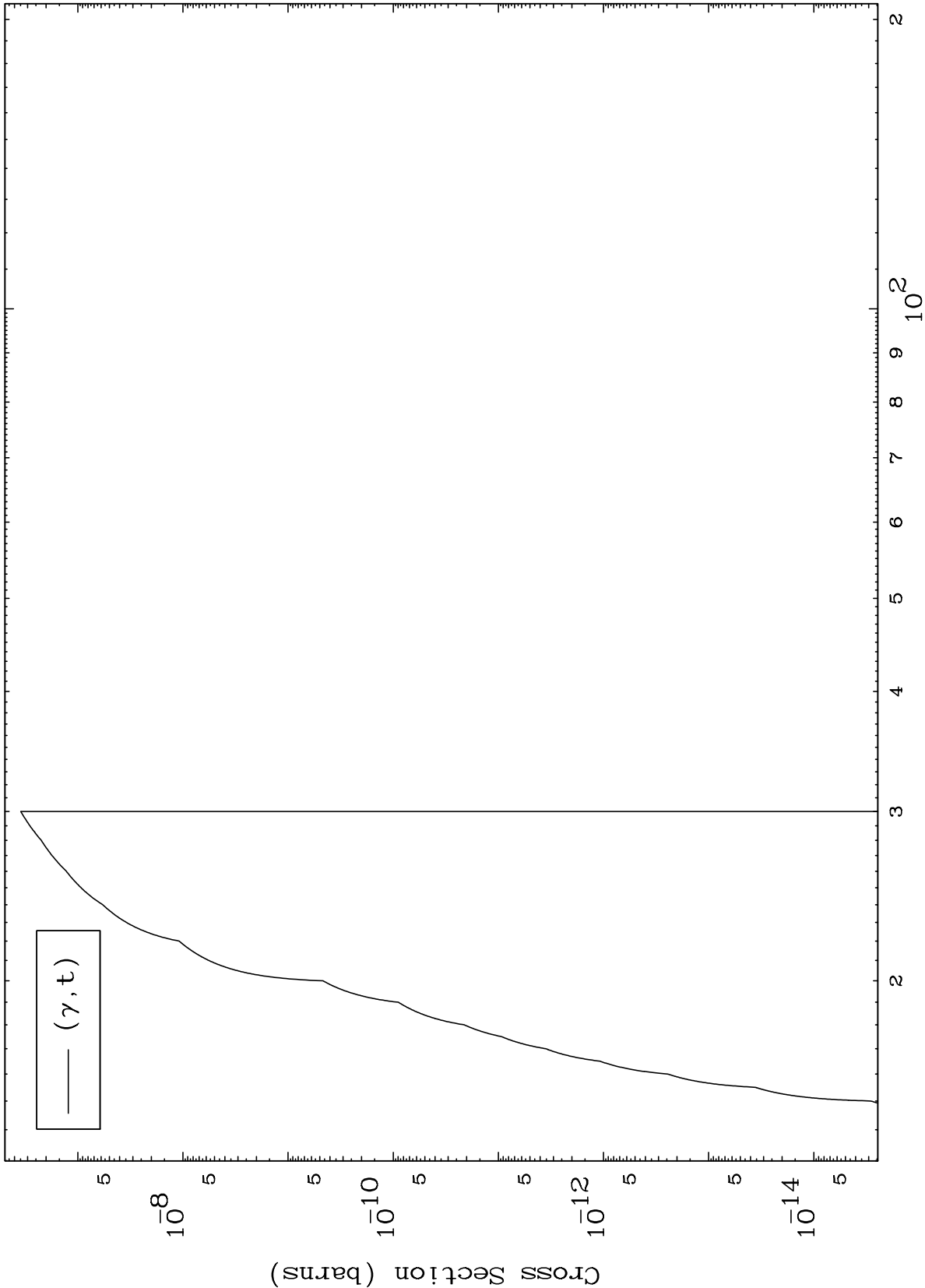


( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

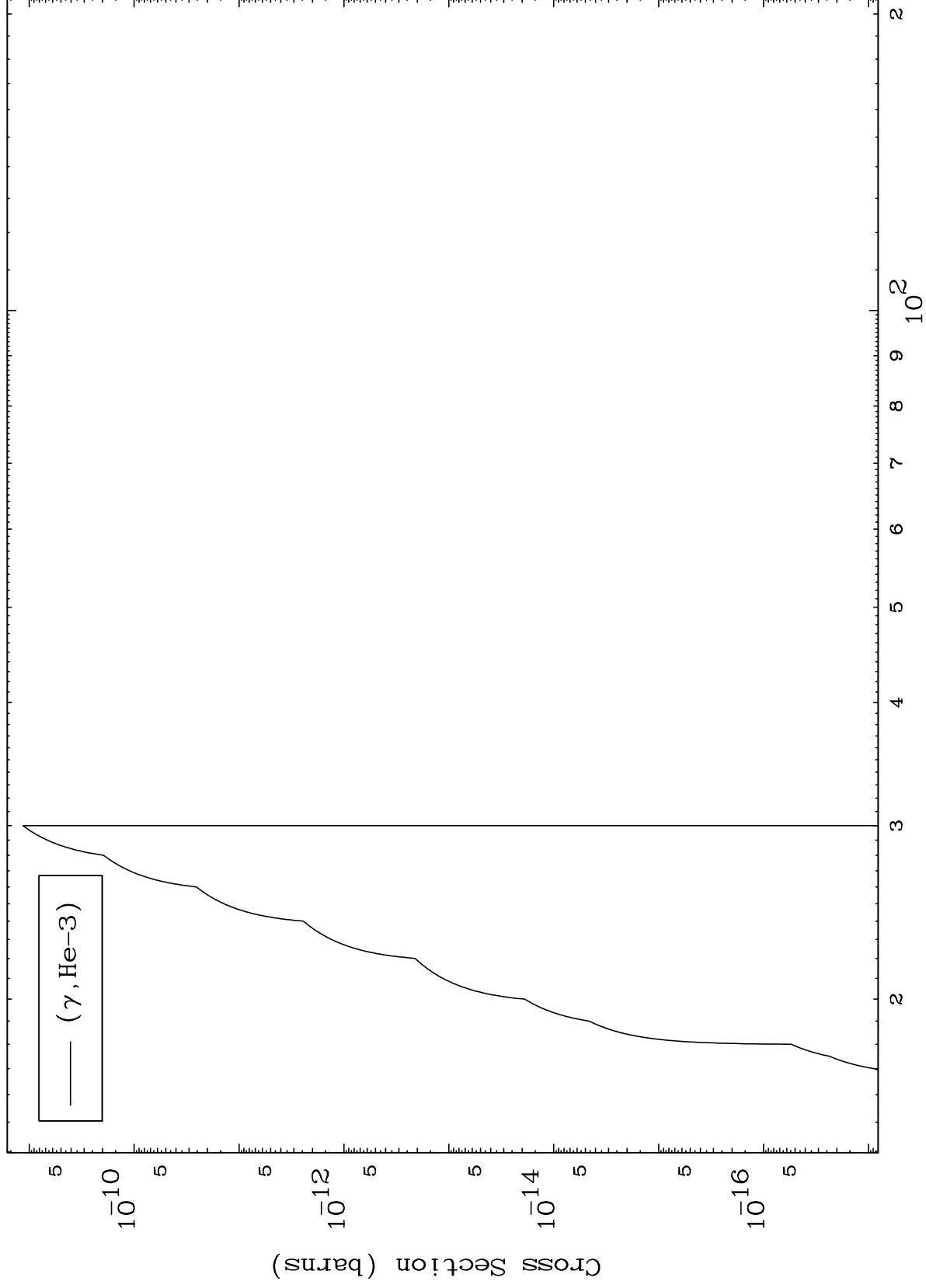


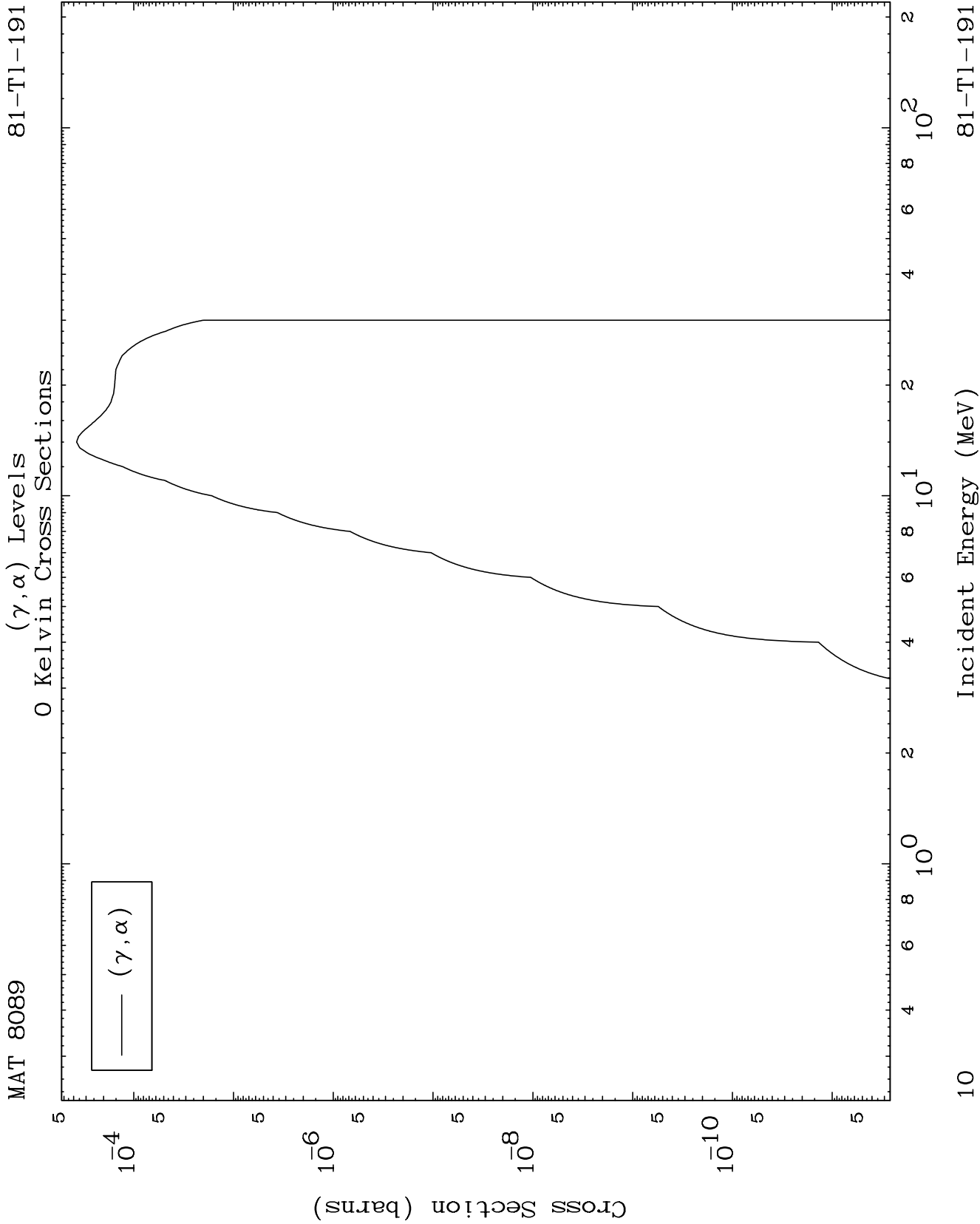
0 Kelvin Cross Sections

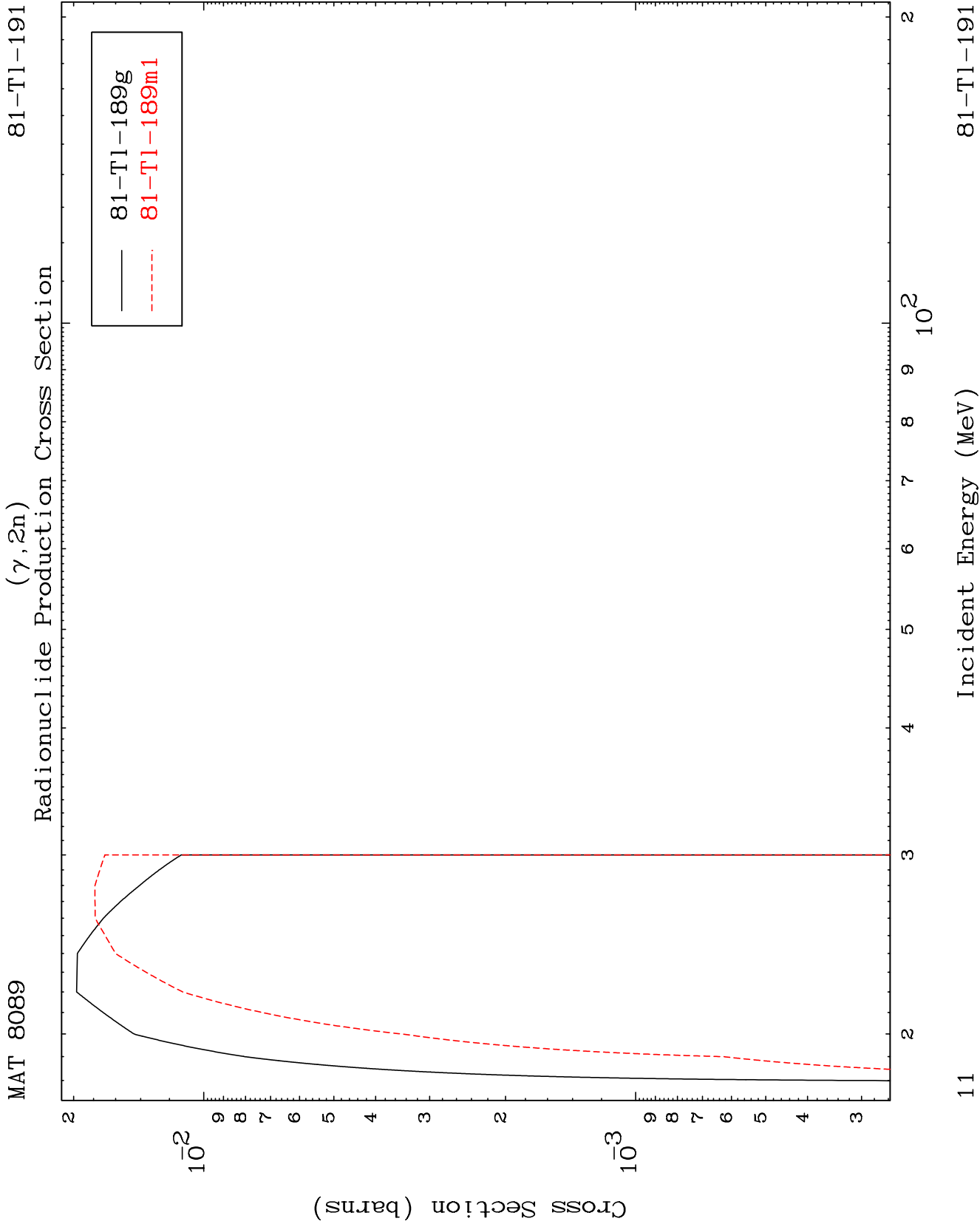


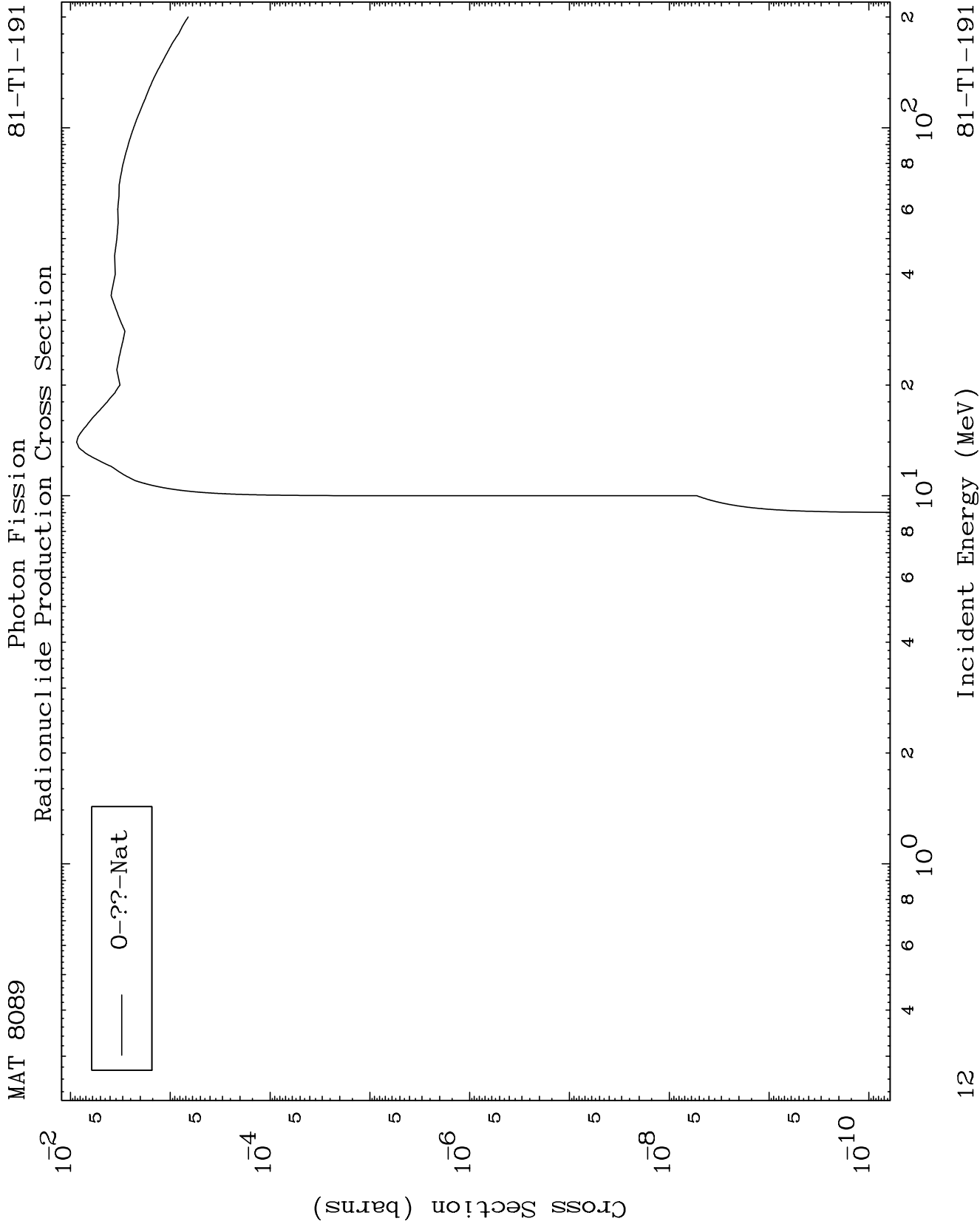


( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections





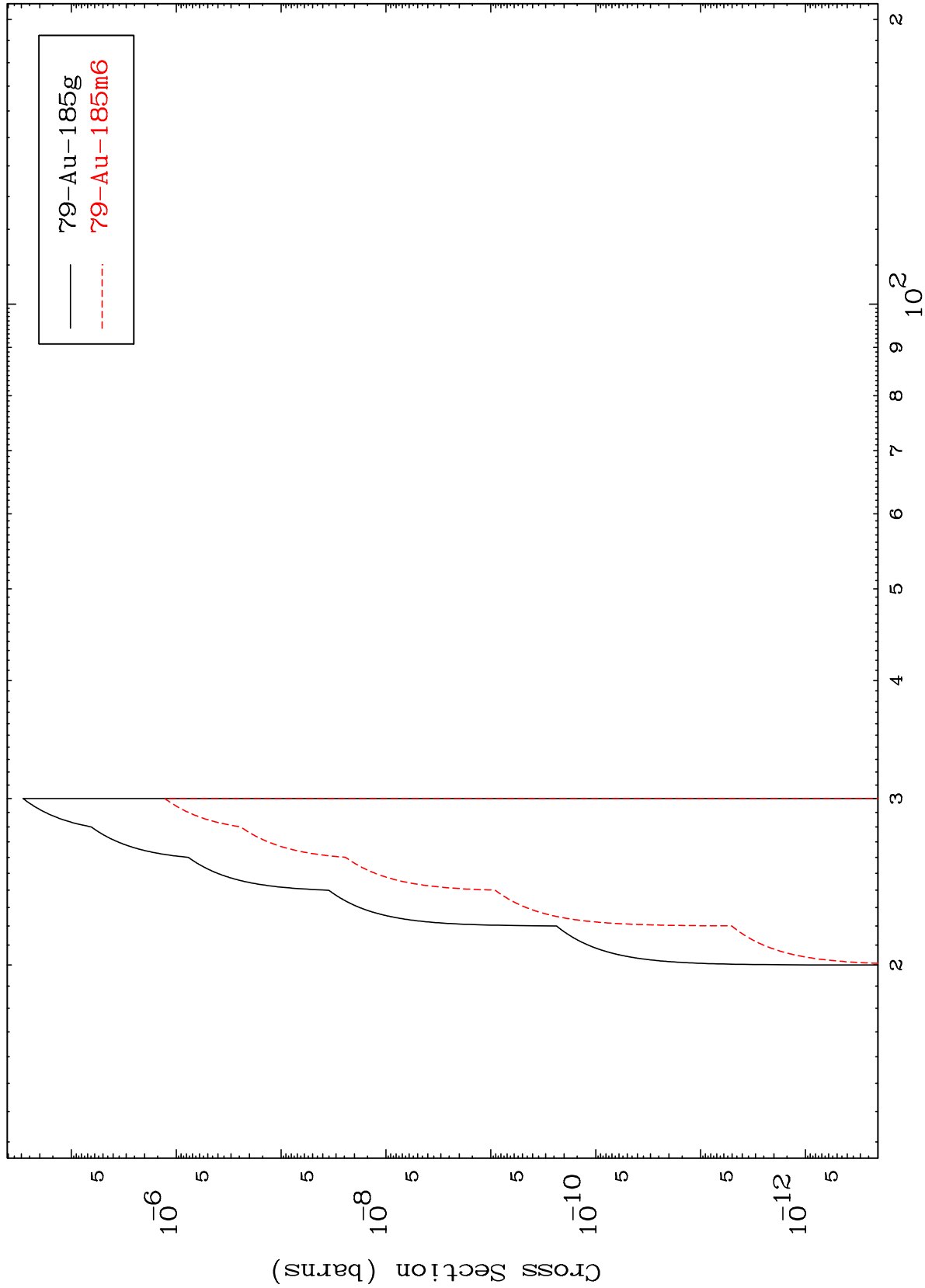




MAT 8089

81-Tl-191

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



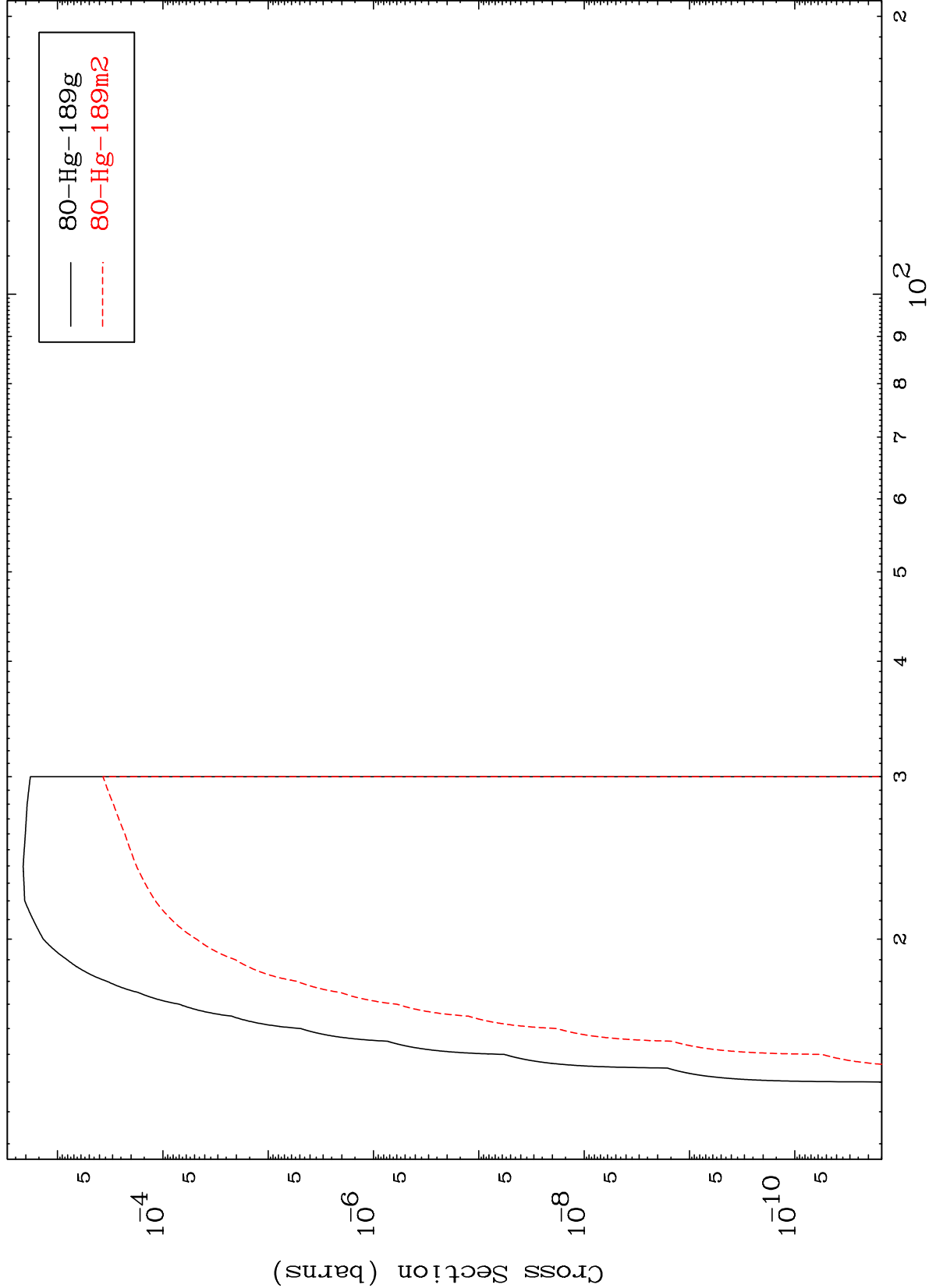
13

81-Tl-191

MAT 8089

81-Tl-191

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



81-Tl-191

Incident Energy (MeV)

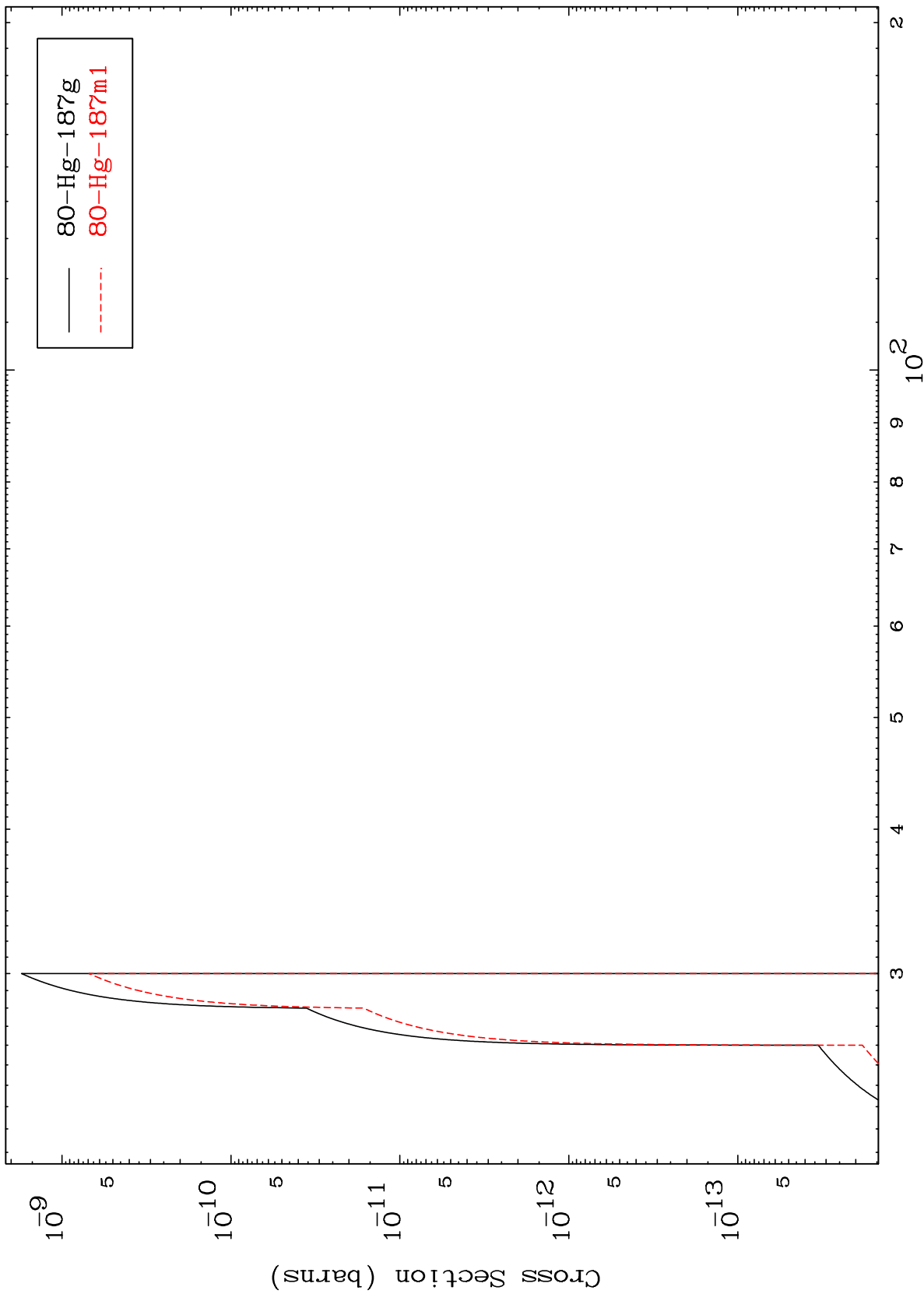
14

MAT 8089

$(\gamma, n')$  t

81-Tl-191

Radionuclide Production Cross Section



15

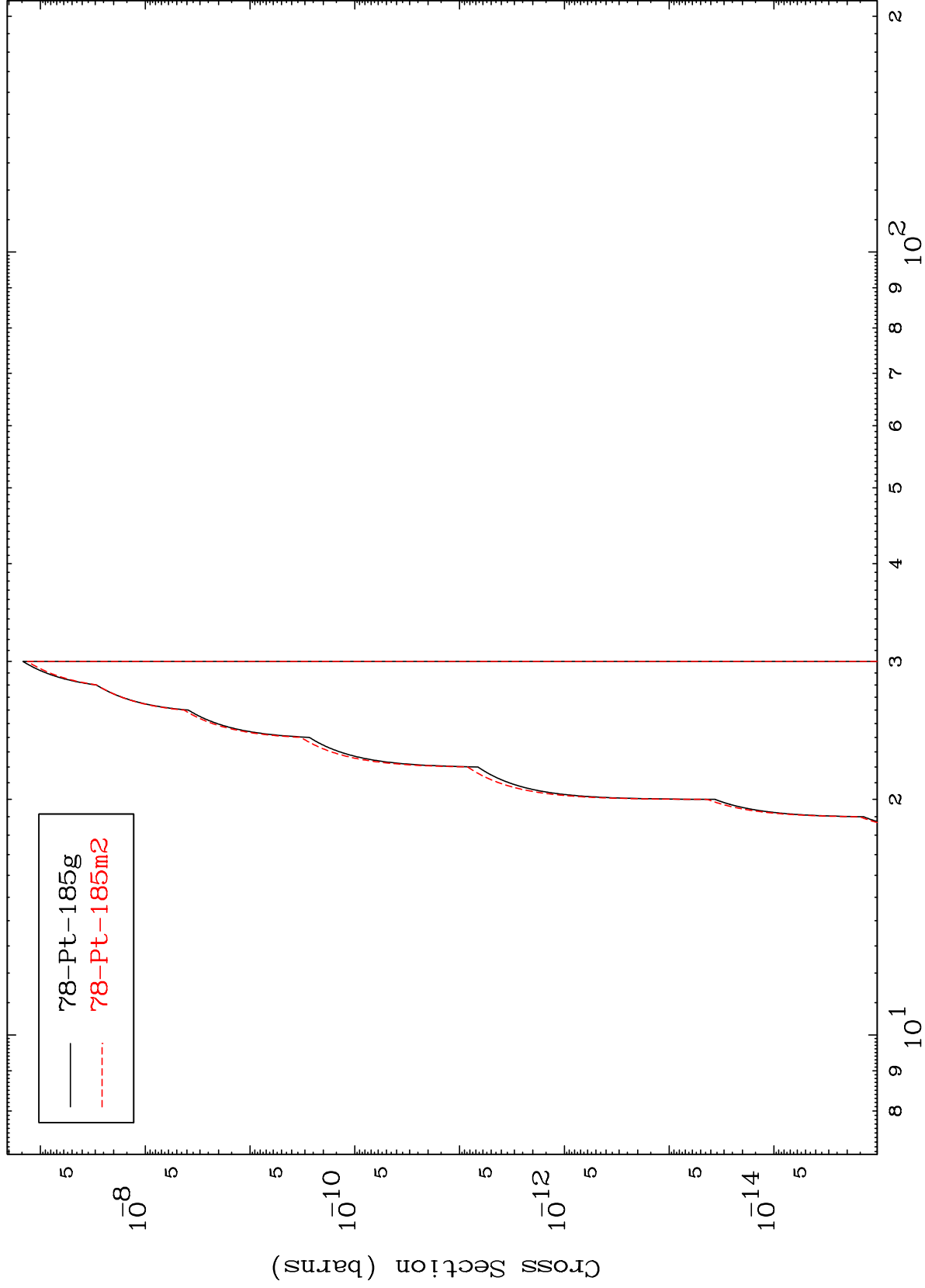
Incident Energy (MeV)

81-Tl-191

MAT 8089

81-Tl-191

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



16

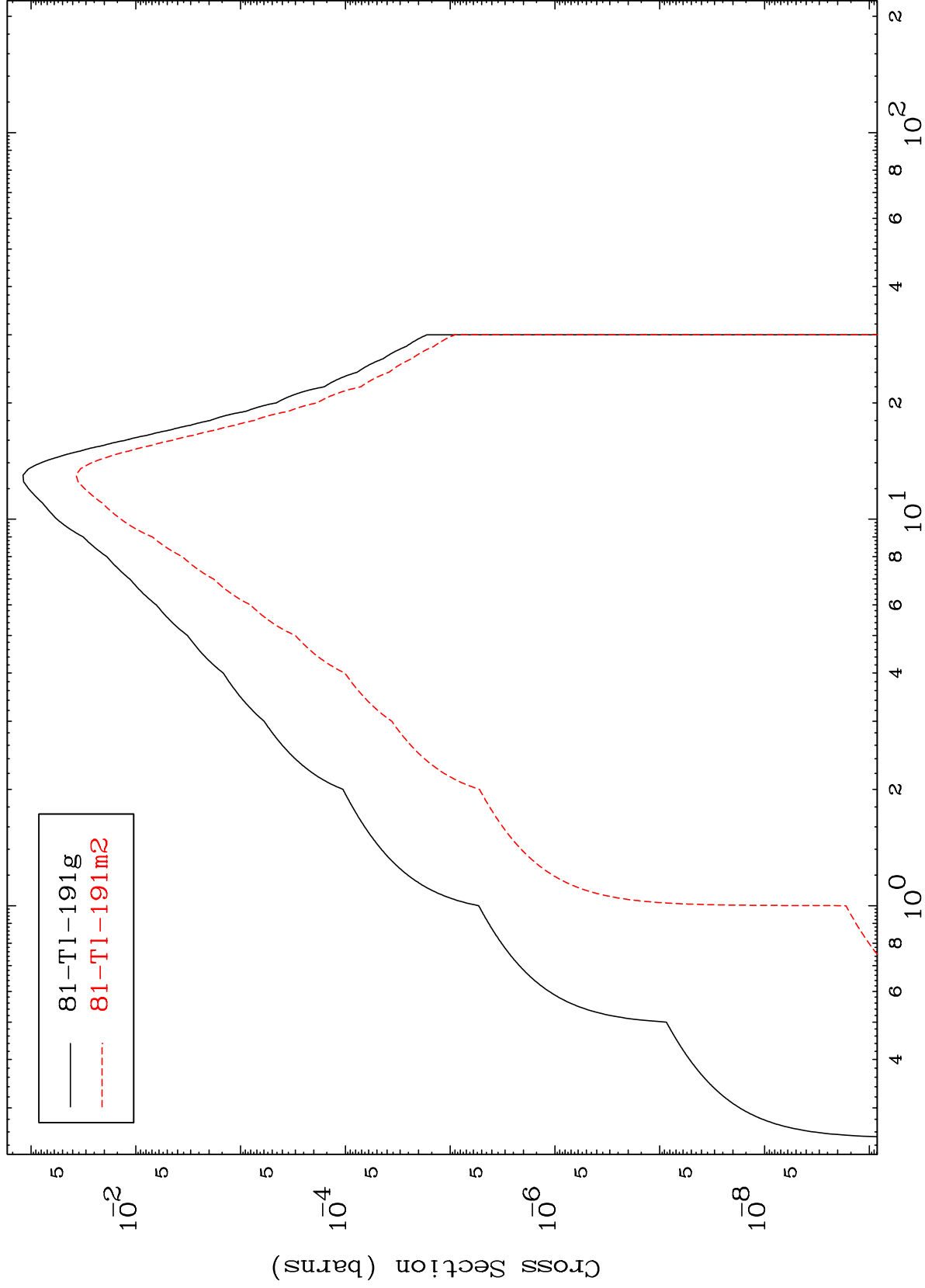
Incident Energy (MeV)

81-Tl-191

MAT 8089

81-Tl-191

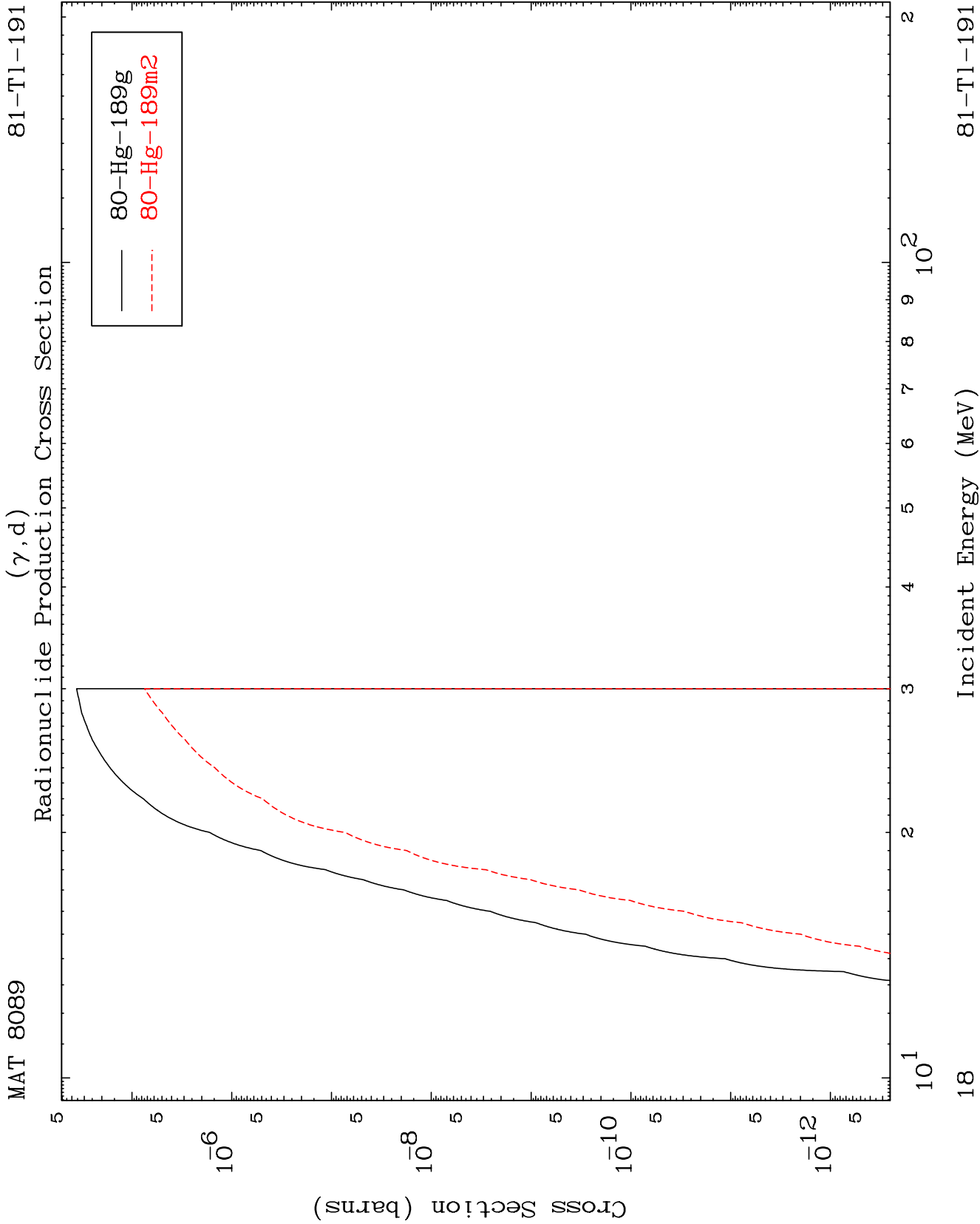
Radionuclide Production Cross Section  
( $\gamma, \gamma$ )



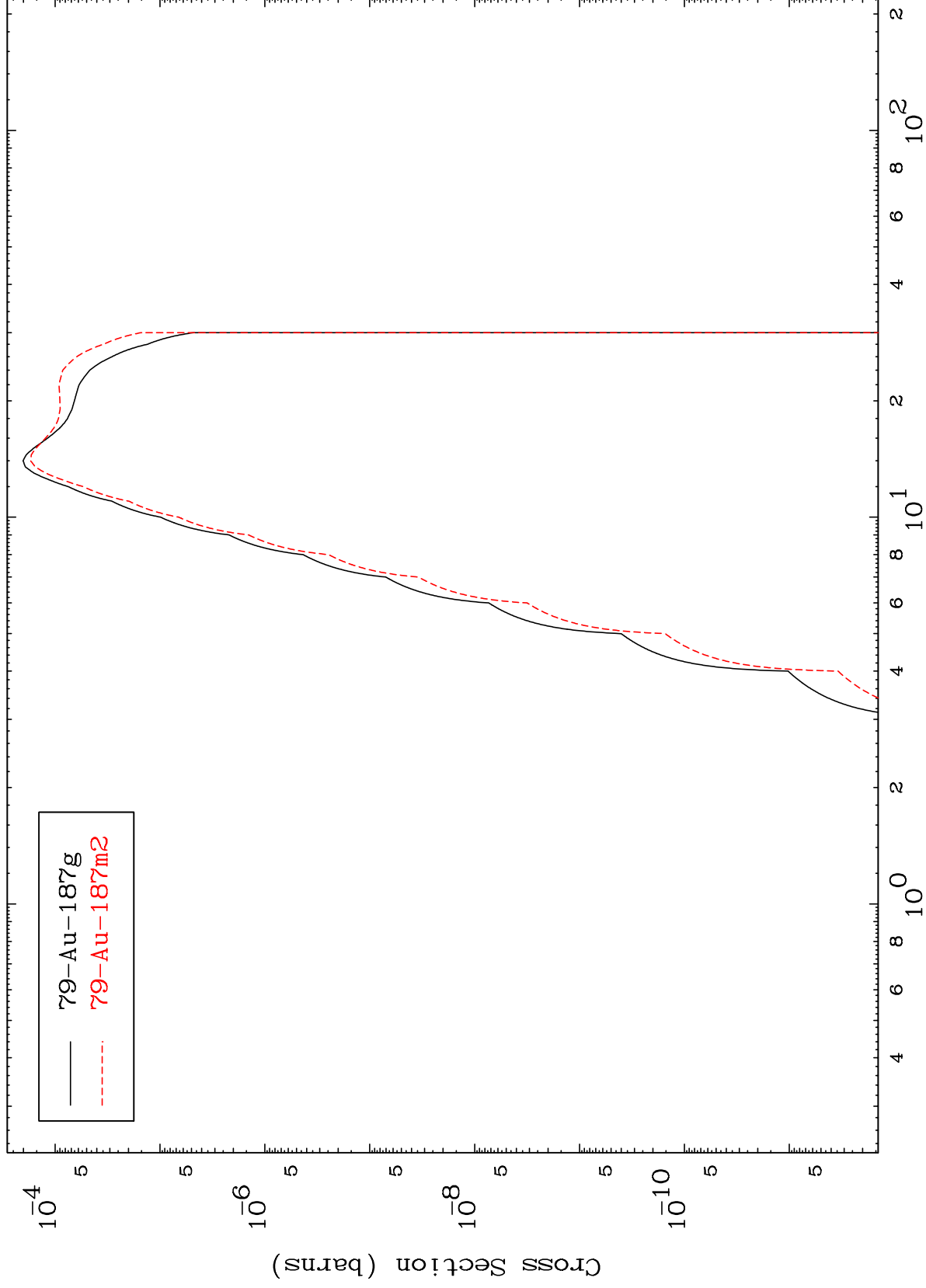
17

Incident Energy (MeV)

81-Tl-191



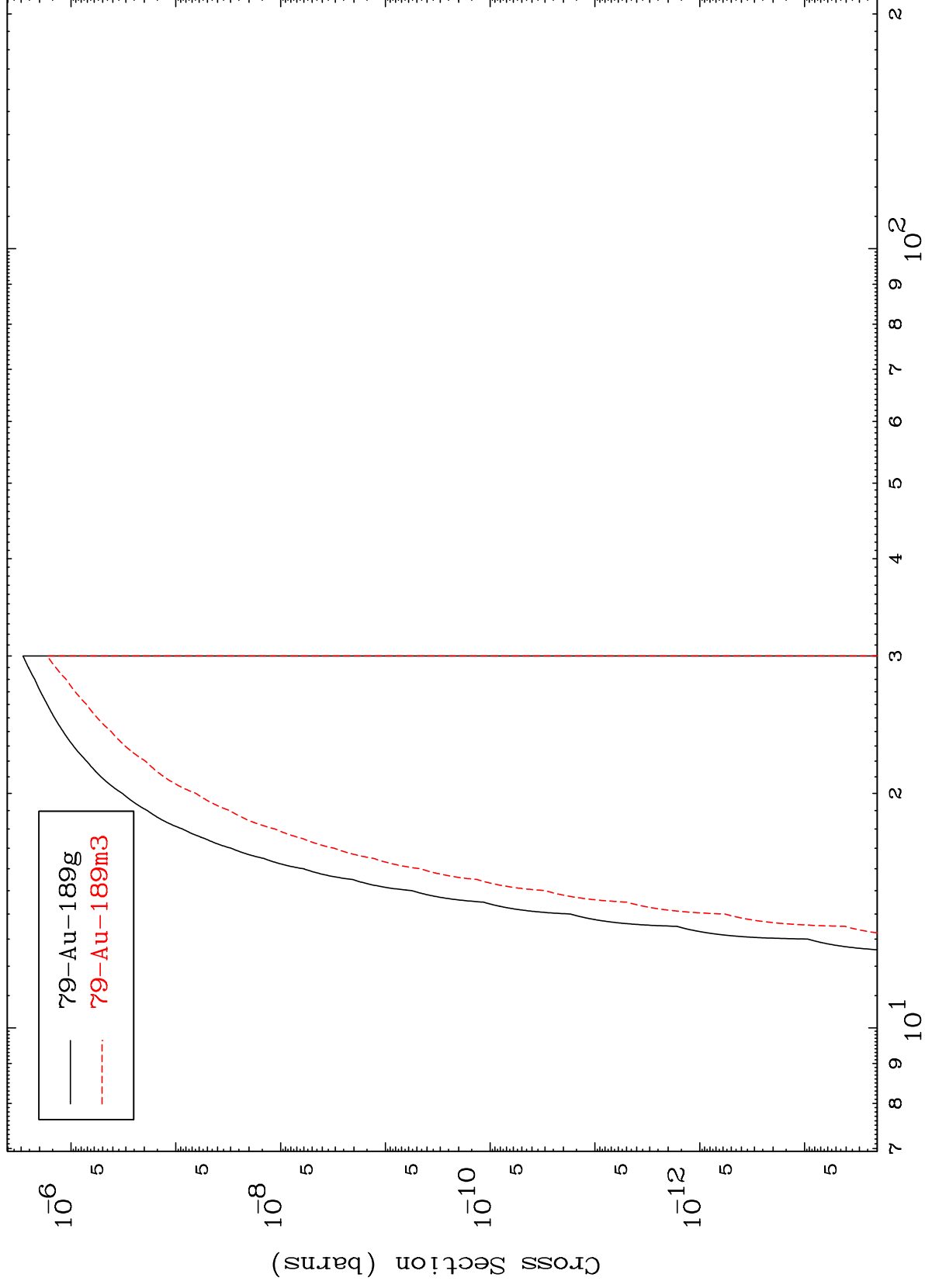
( $\gamma, \alpha$ )  
Radionuclide Production Cross Section



MAT 8089

81-Tl-191

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



81-Tl-191

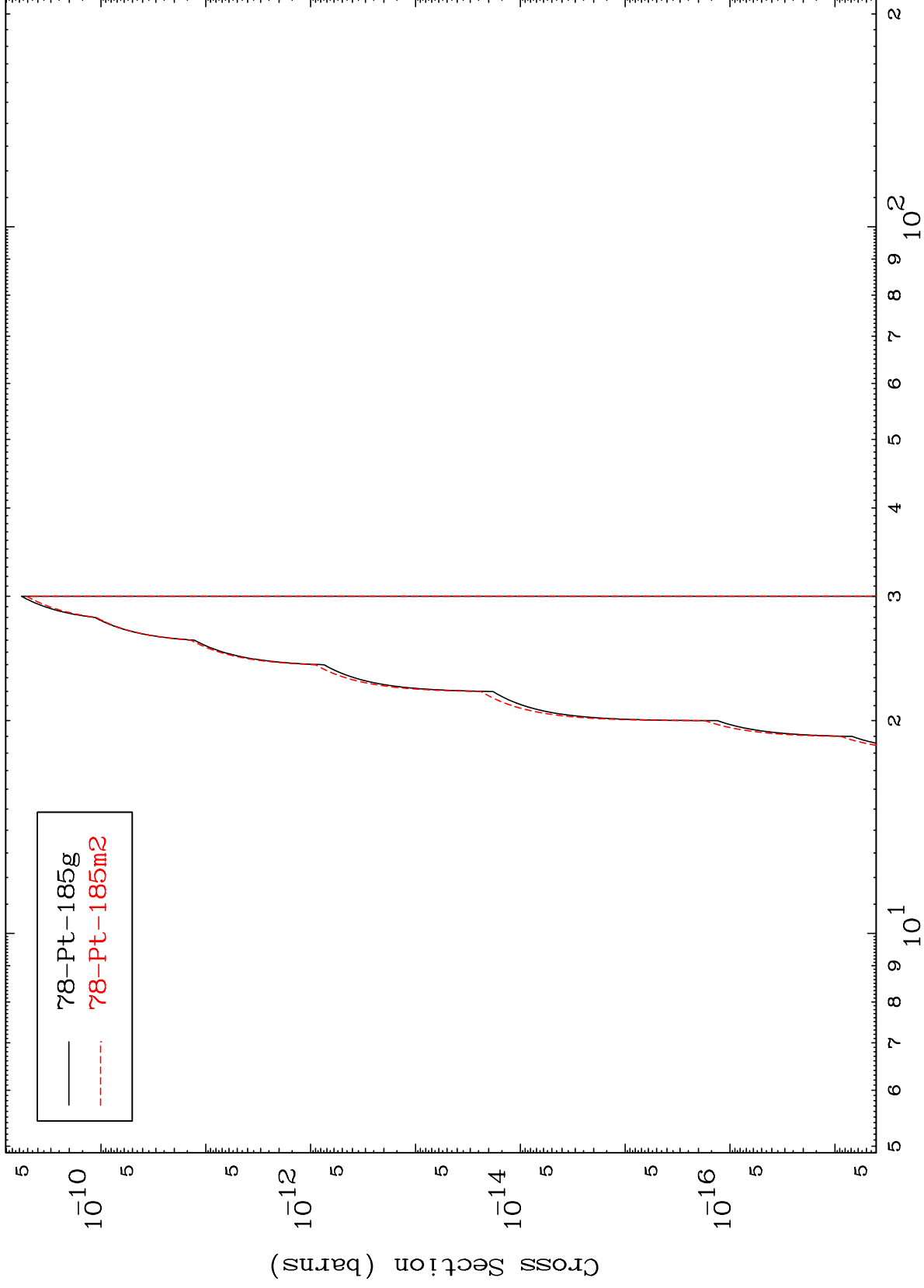
Incident Energy (MeV)

20

MAT 8089

81-Tl-191

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



21

81-Tl-191

Incident Energy (MeV)