

Program EVALPLOT  
(Version 2017-1)

by

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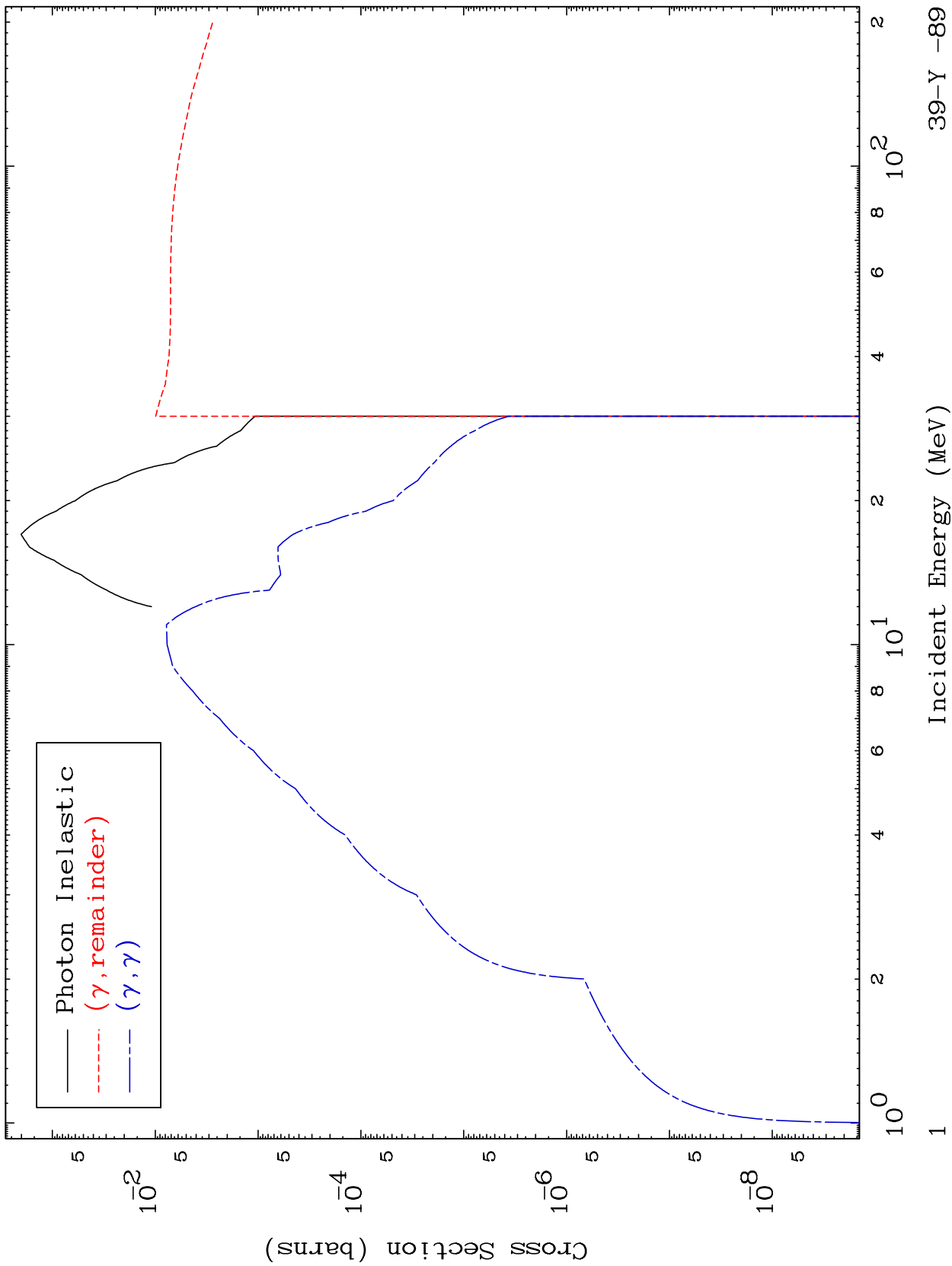
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3925

Photon Major  
0 Kelvin Cross Sections

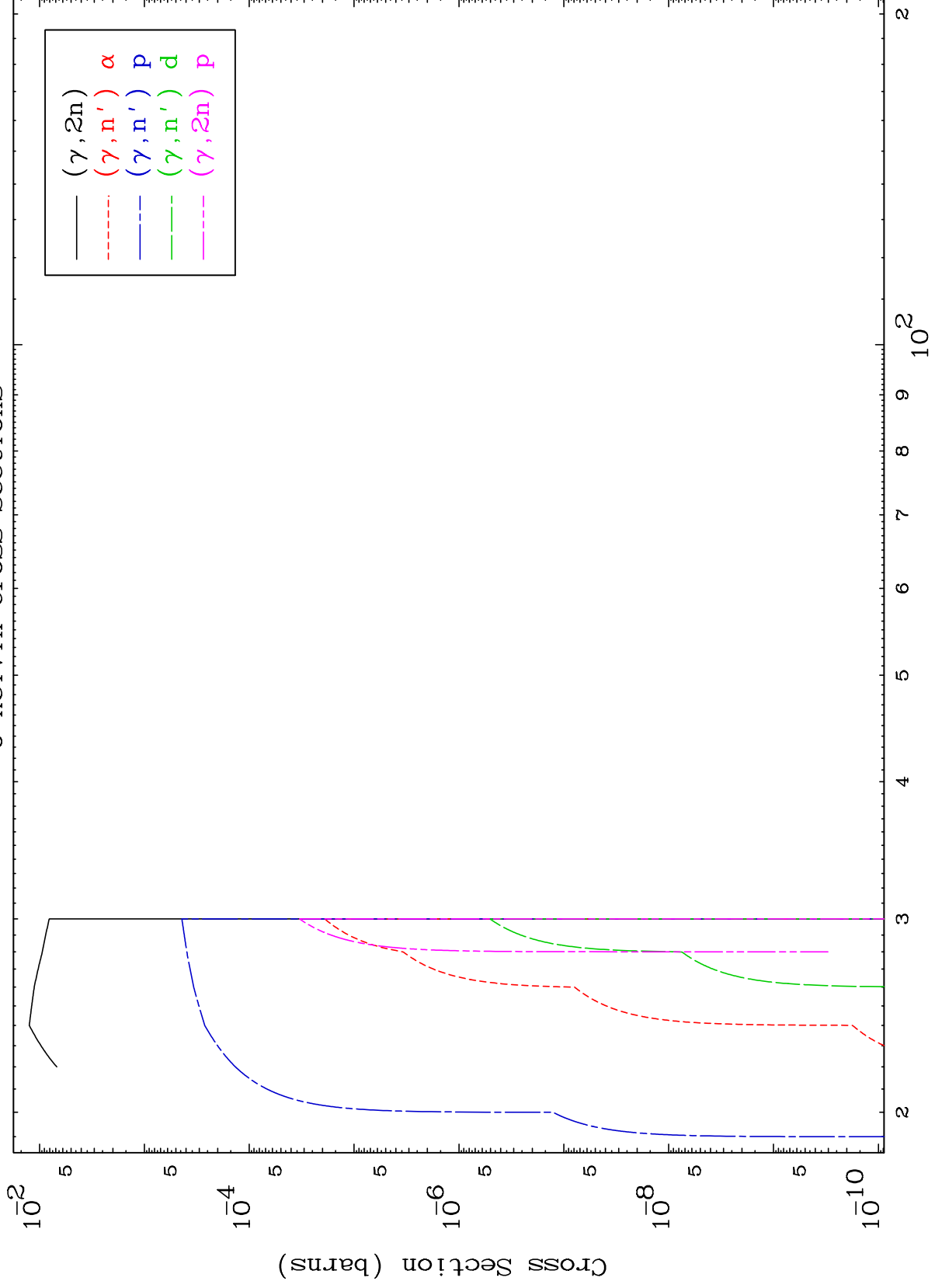
39-Y -89

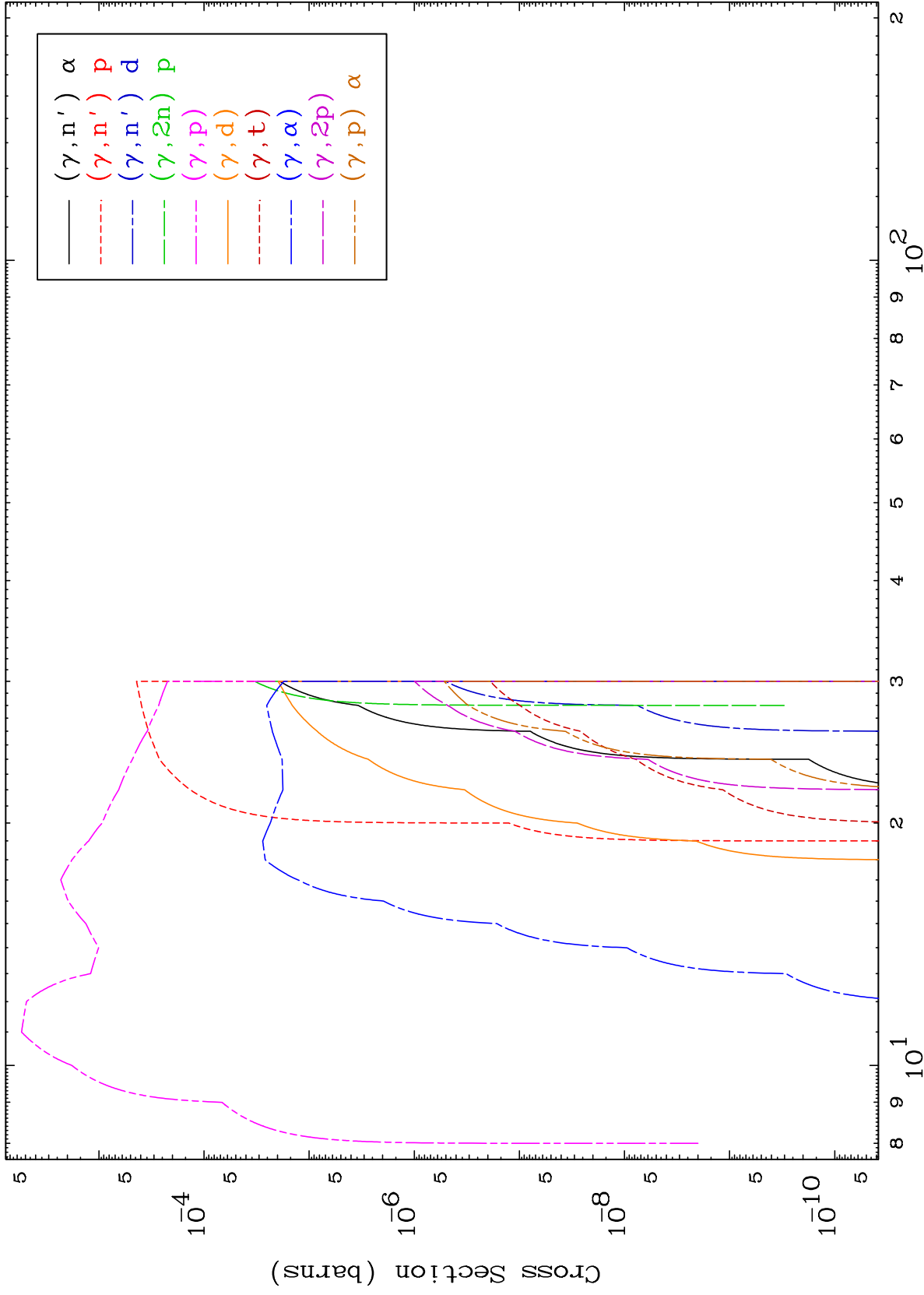


— Photon Inelastic  
- - -  $(\gamma, \text{remainder})$   
- - -  $(\gamma, \gamma)$

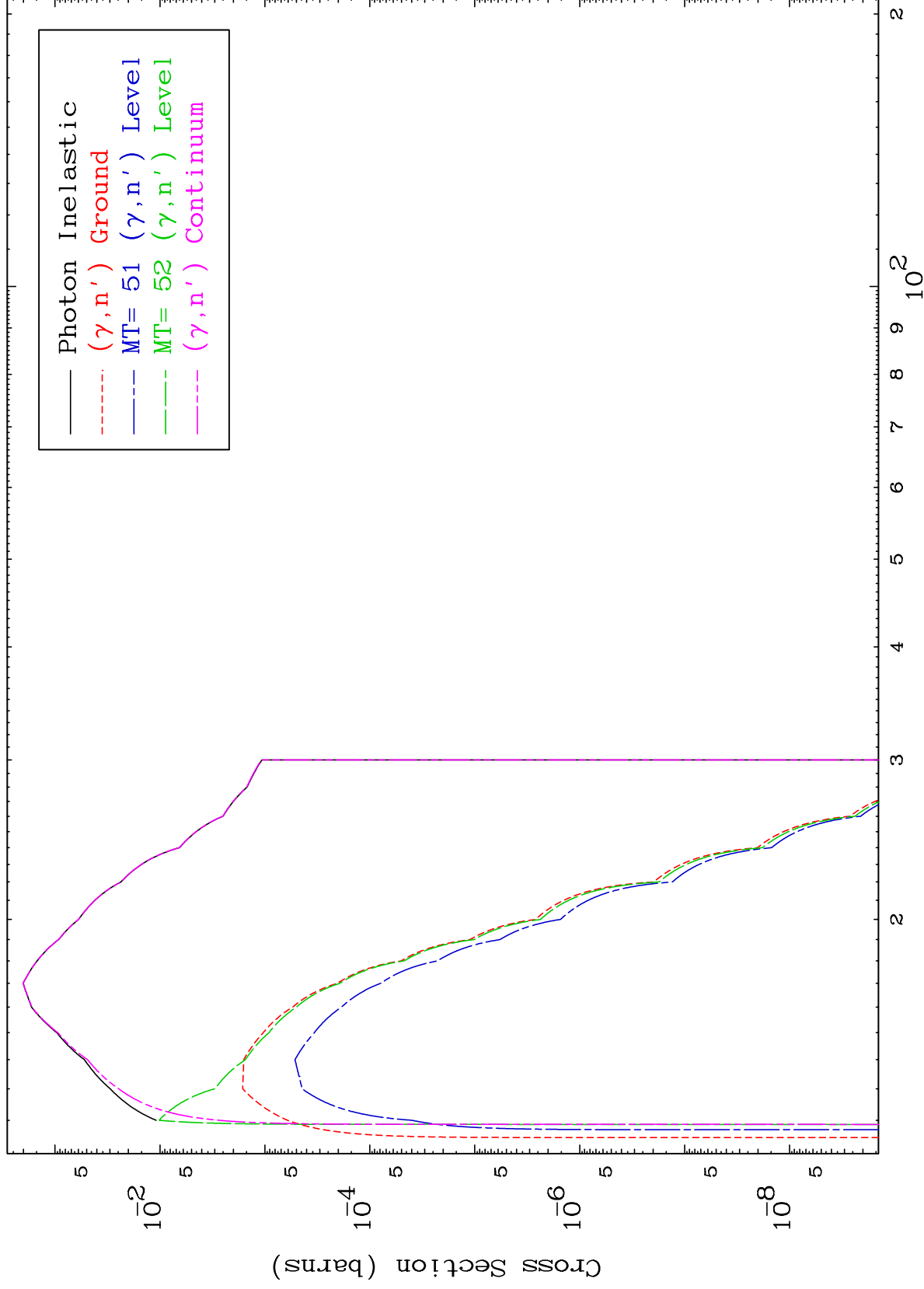
Incident Energy (MeV)

39-Y -89





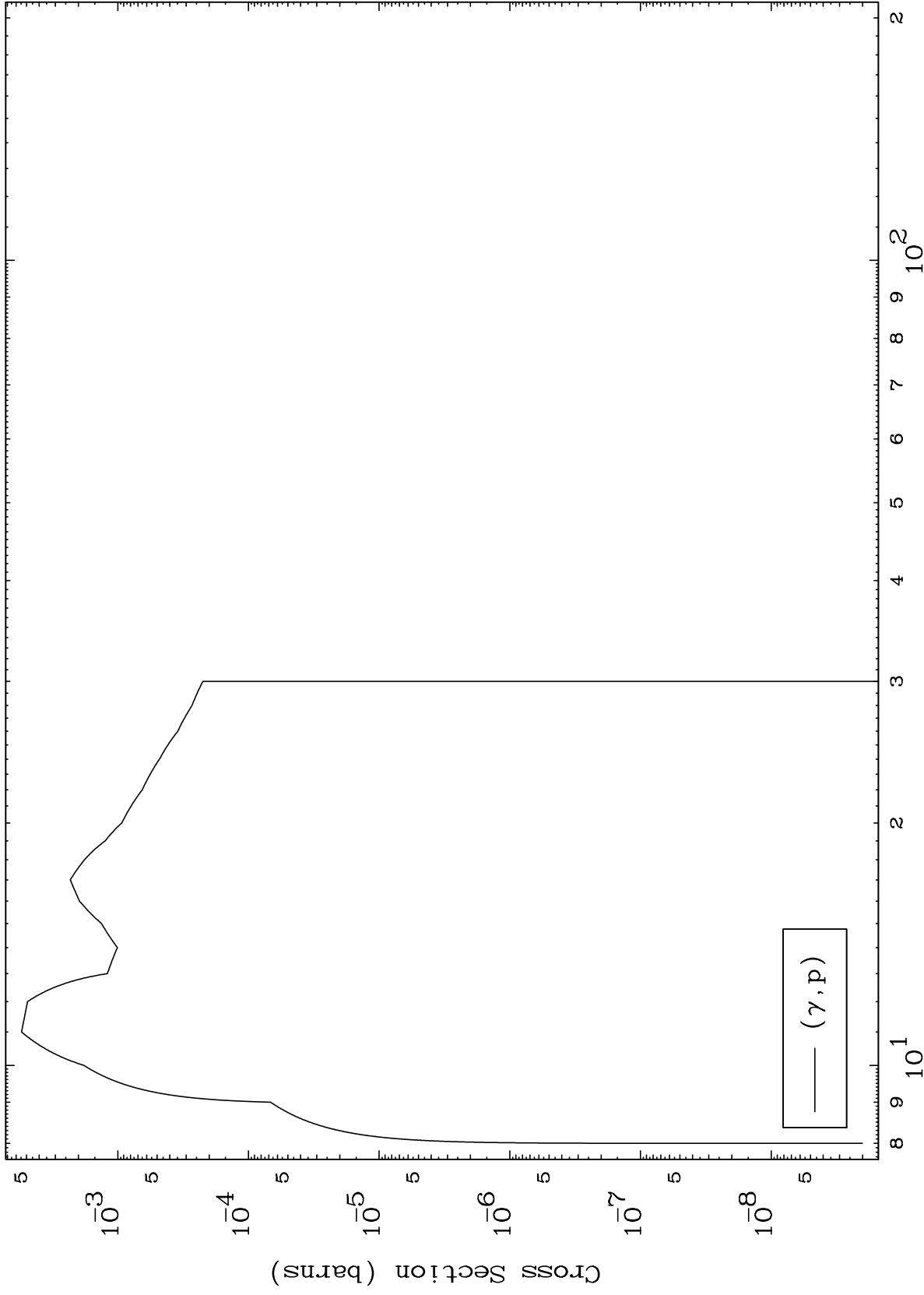
0 Kelvin Cross Sections



MAT 3925

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

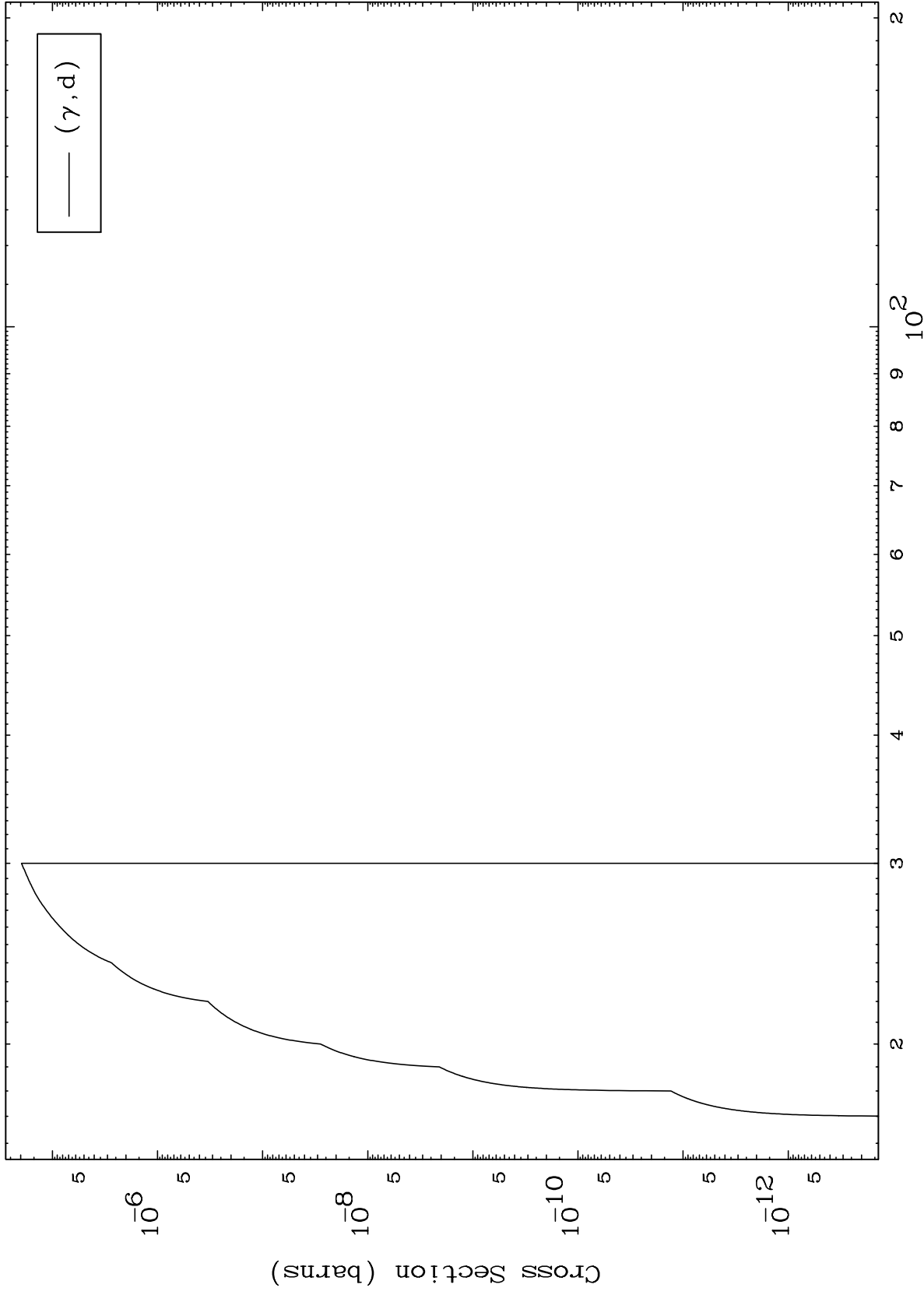
39-Y -89

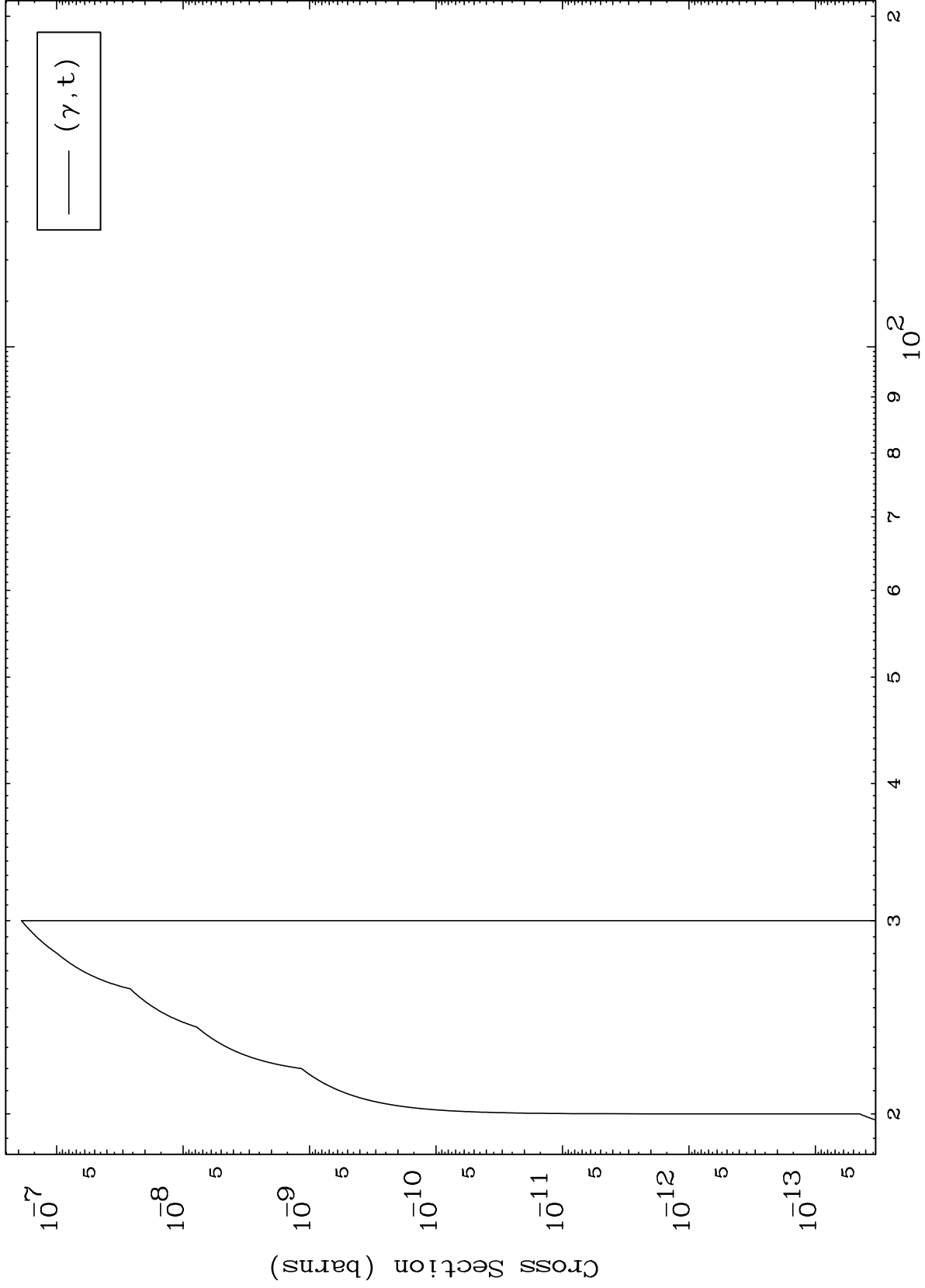


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Incident Energy (MeV)

39-Y -89



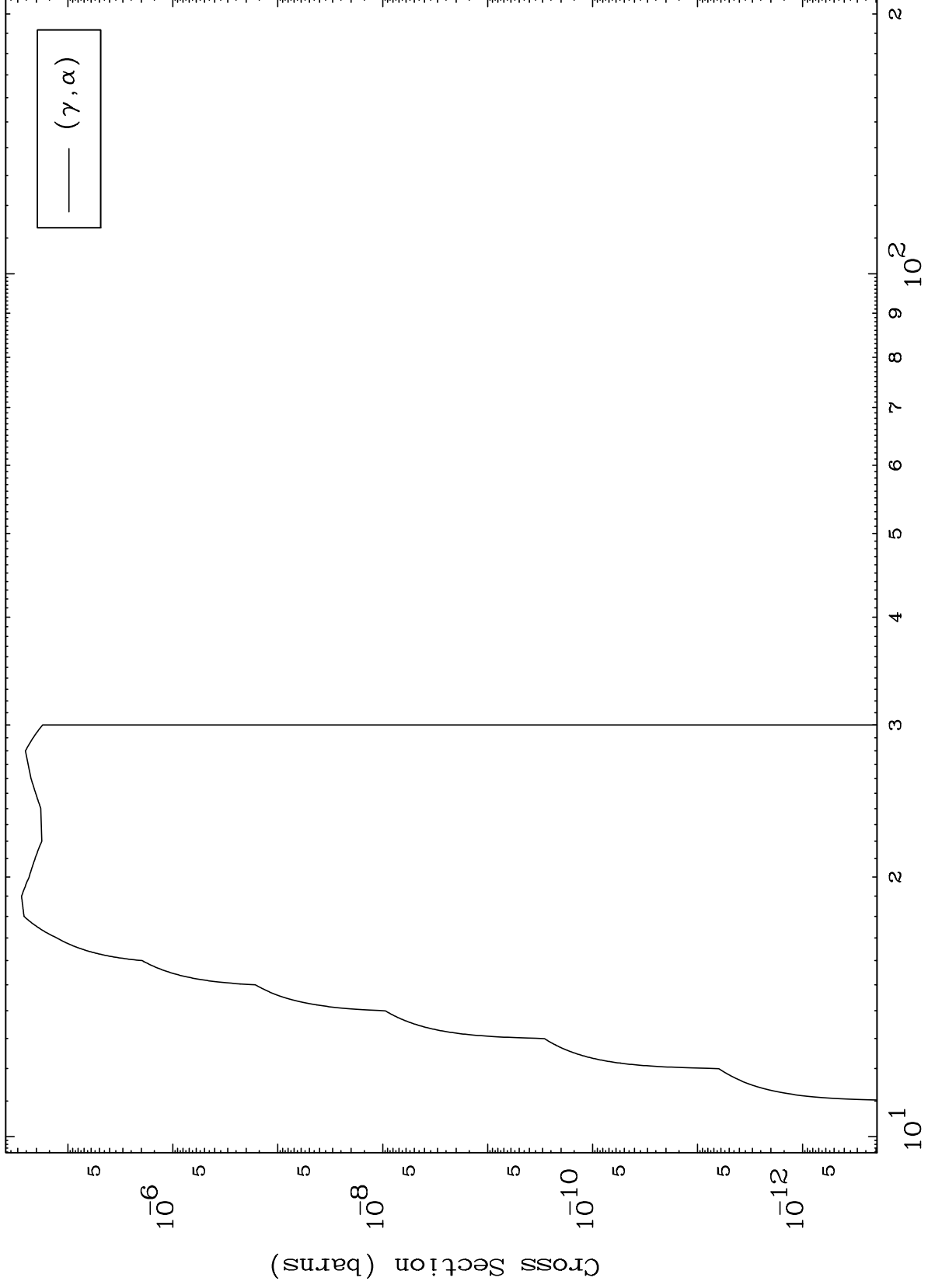




MAT 3925

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

39-Y -89



39-Y -89

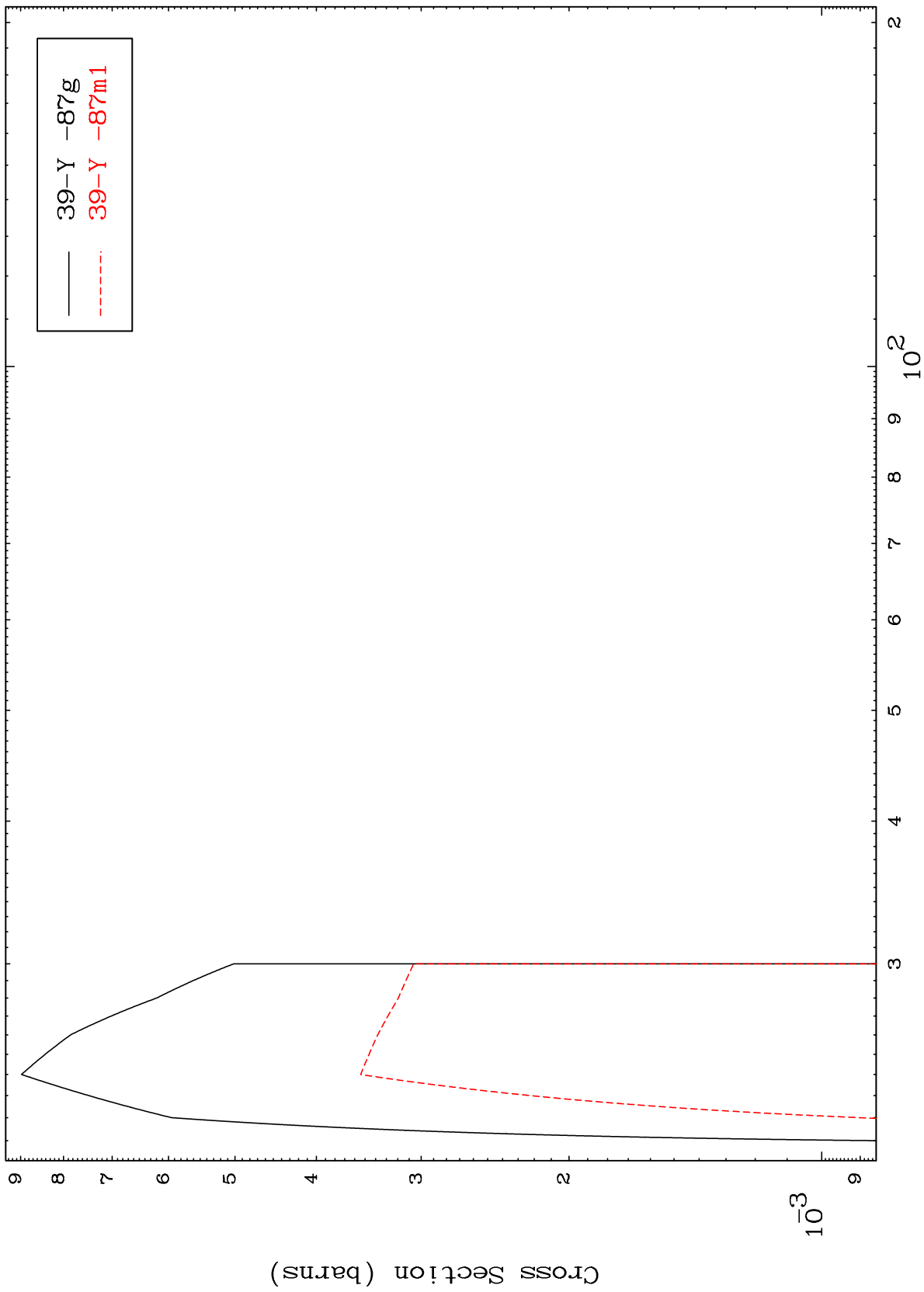
Incident Energy (MeV)

8

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39-Y -89

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

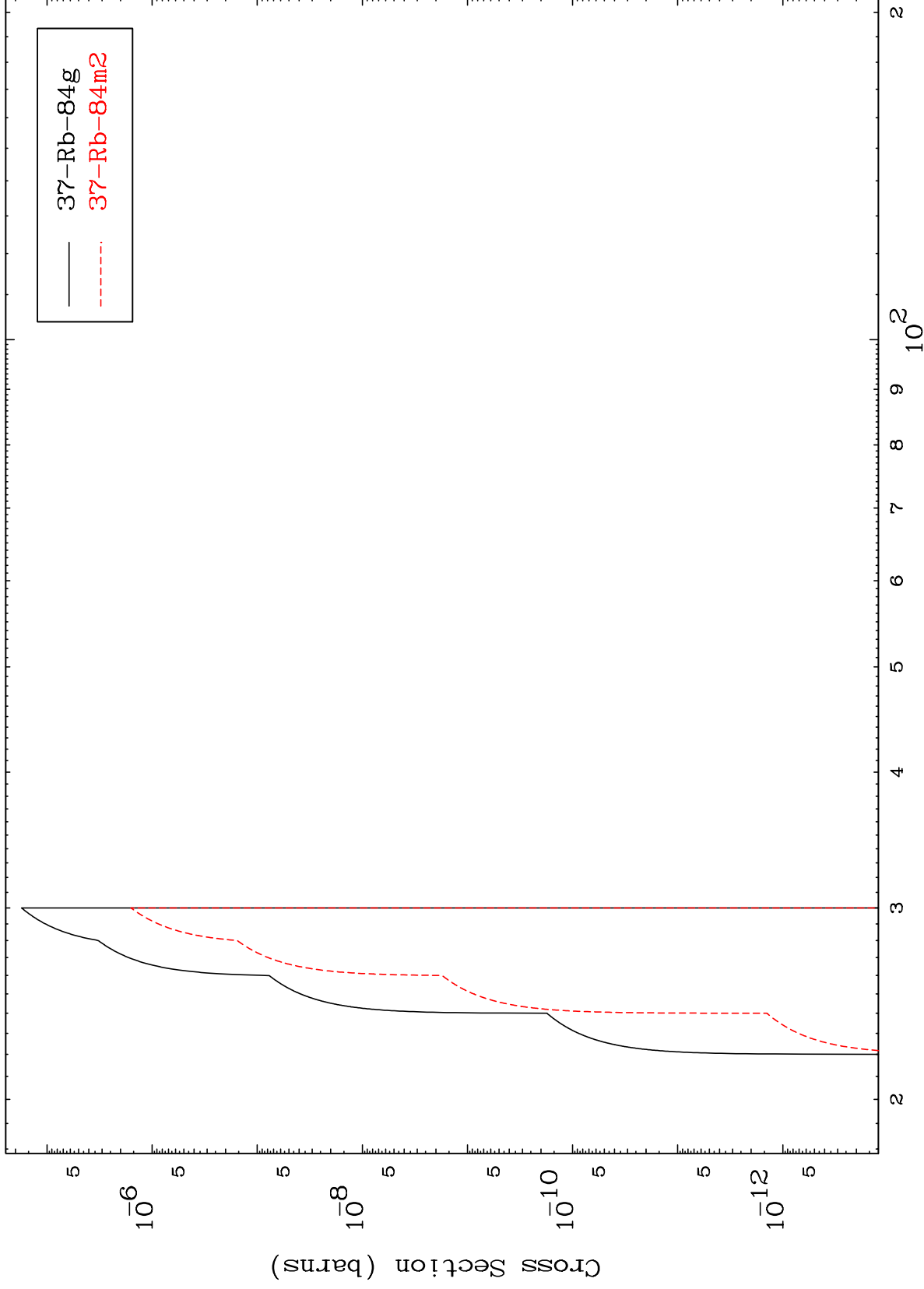


39-Y -89

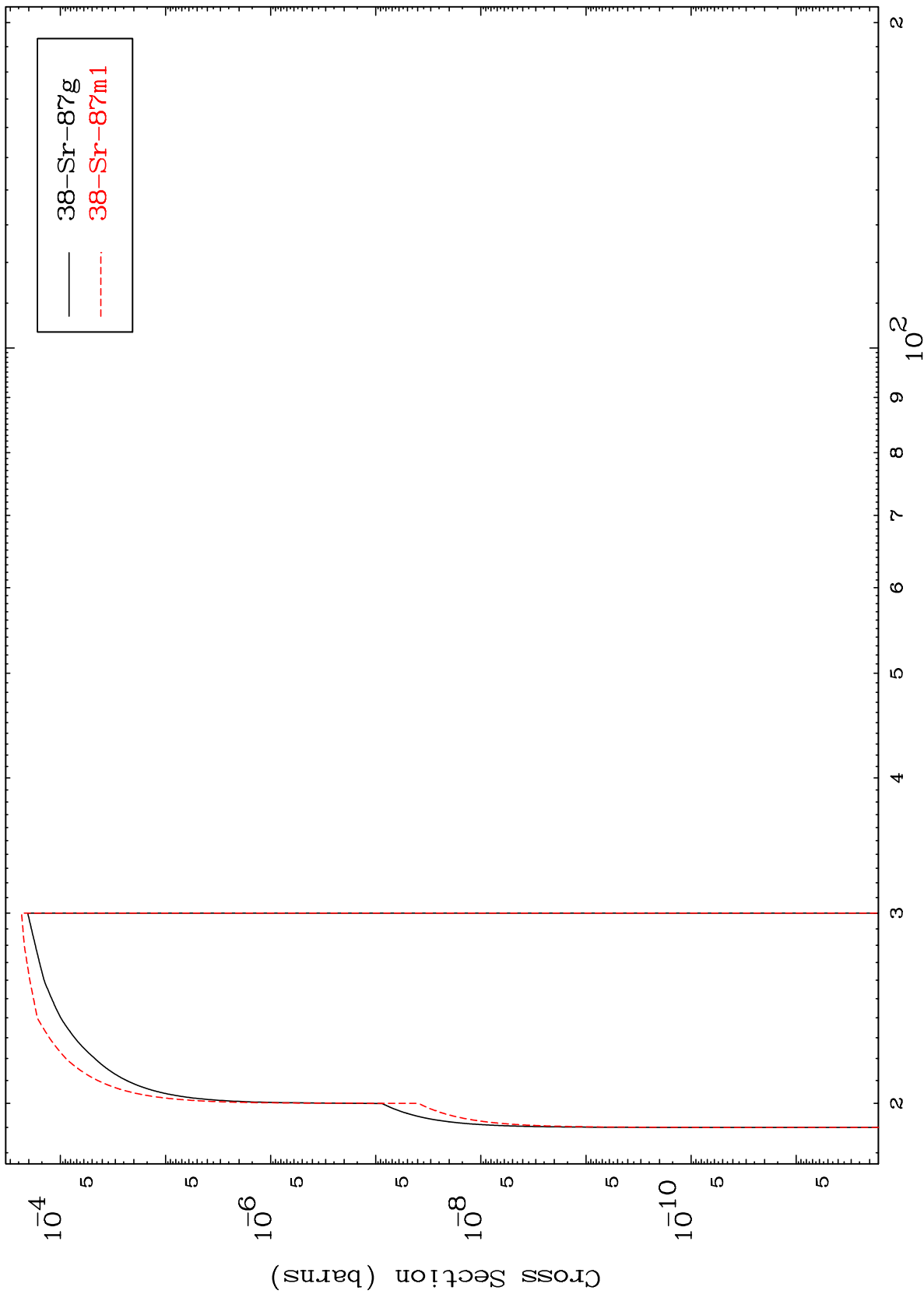
Incident Energy (MeV)

9

Radionuclide Production Cross Section



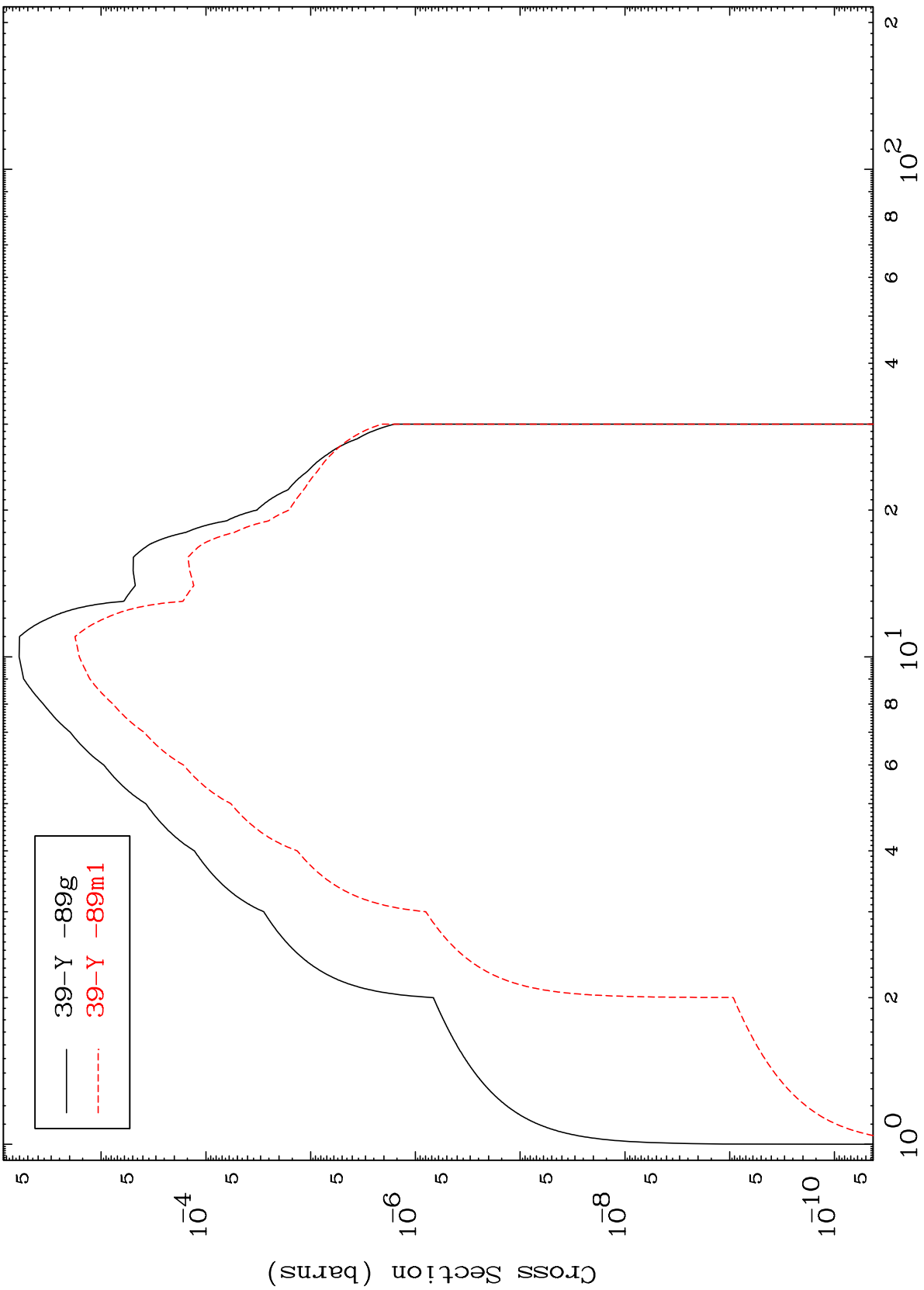
$(\gamma, n')$  p  
Radionuclide Production Cross Section



MAT 3925

39-Y -89

Radionuclide Production Cross Section



Legend:  
— 39-Y -89g  
- - - 39-Y -89m1

Incident Energy (MeV)

39-Y -89

12

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

