

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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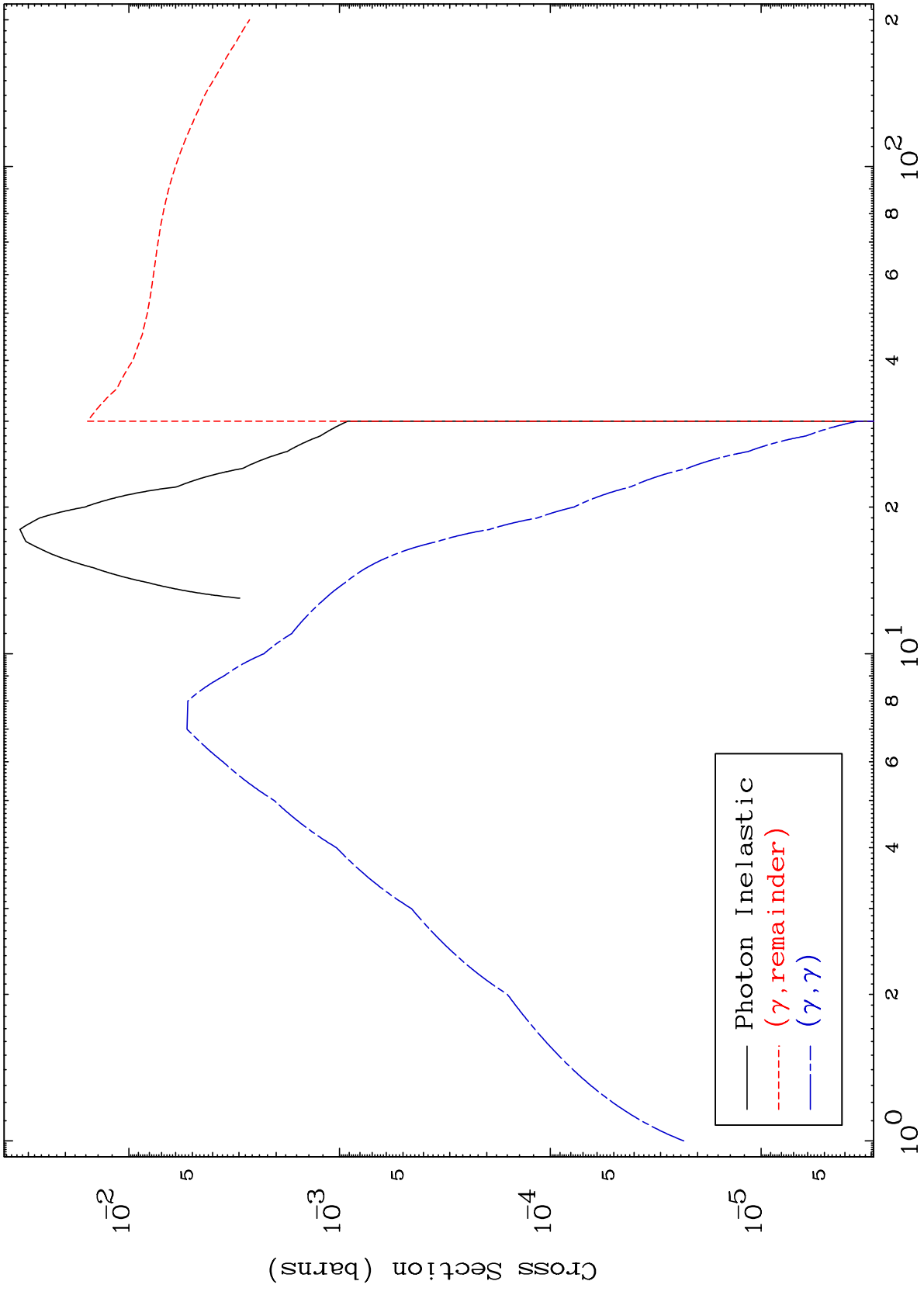
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3907

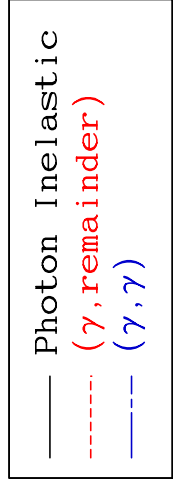
Photon Major  
0 Kelvin Cross Sections

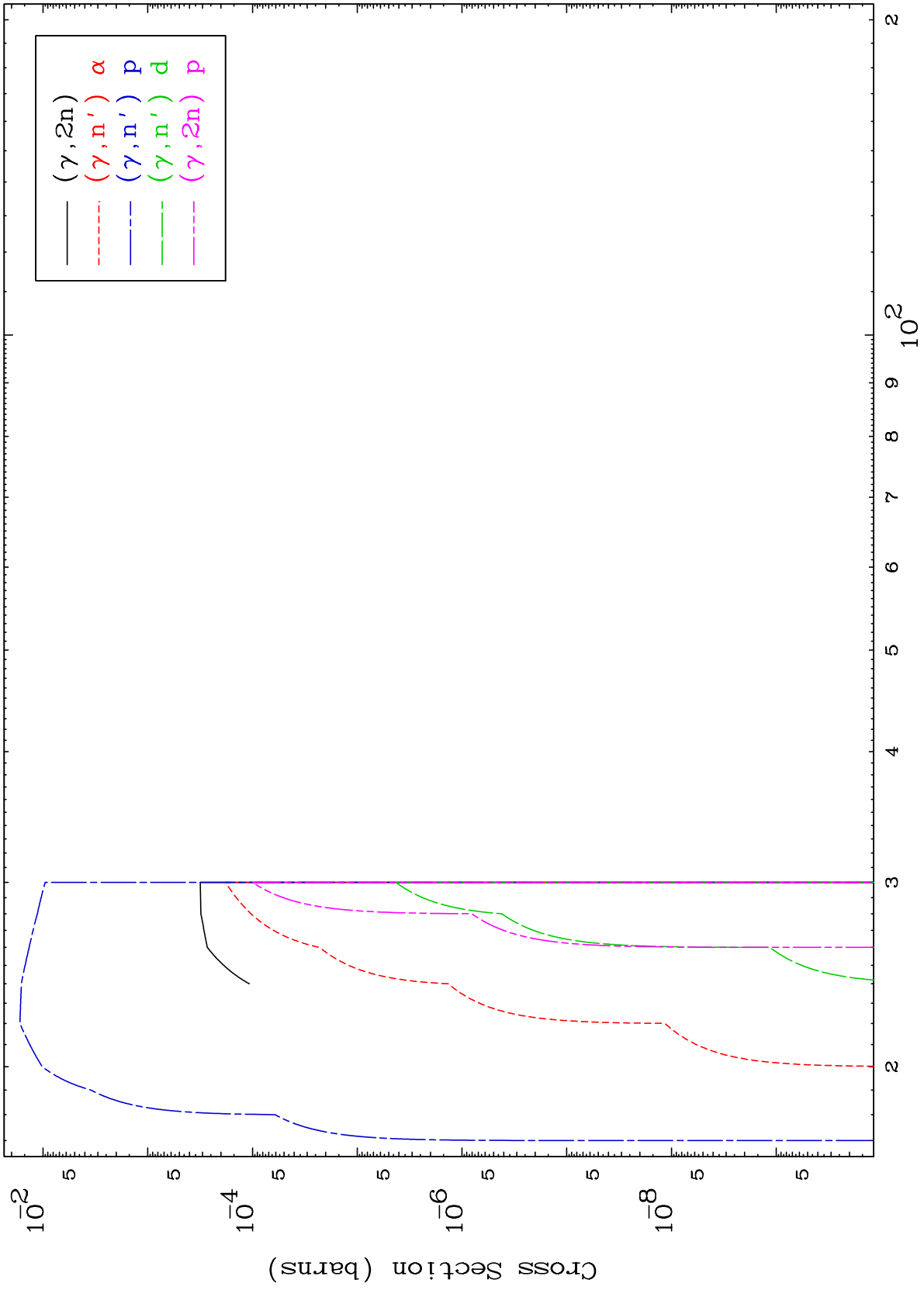
39-Y -83

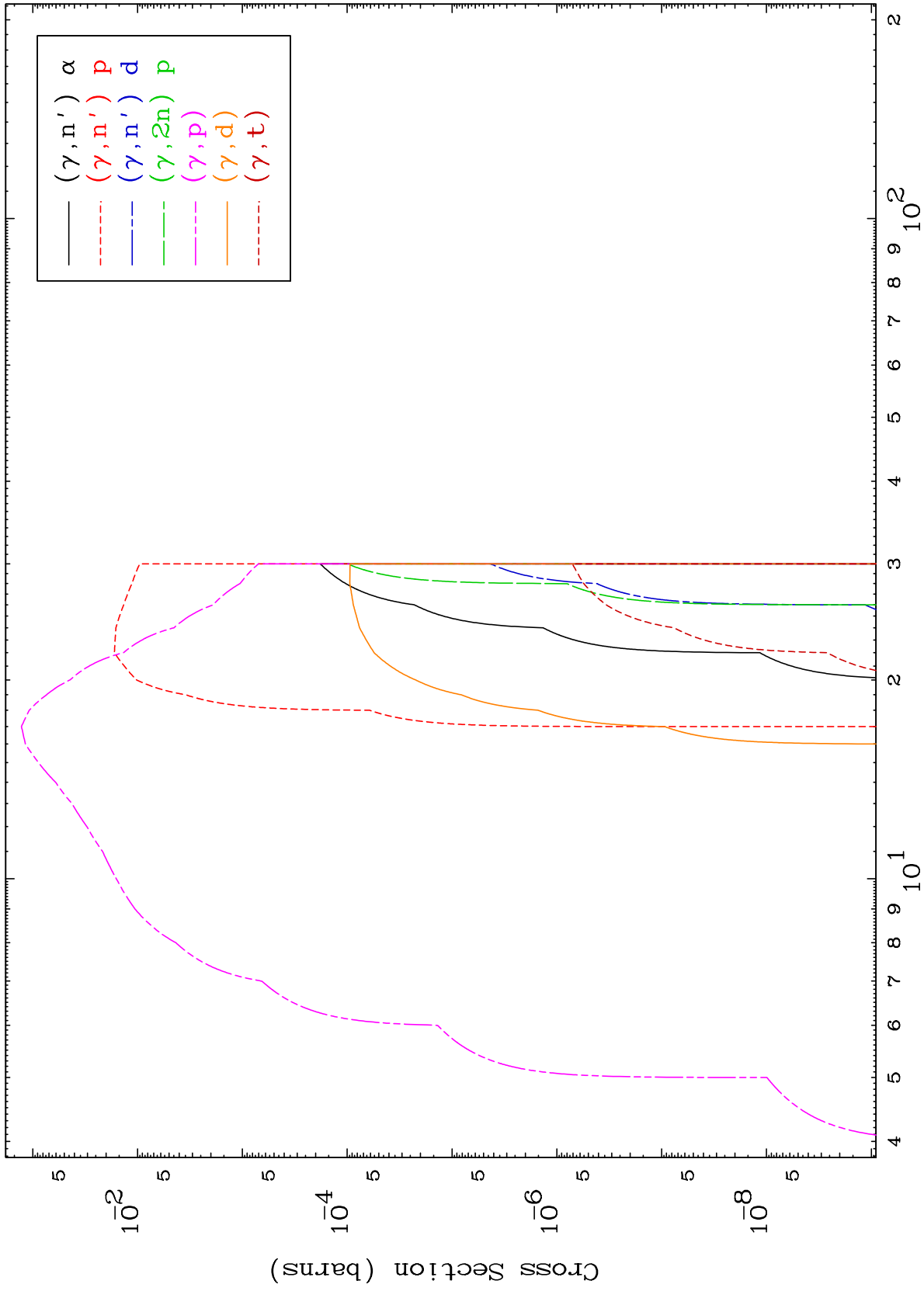


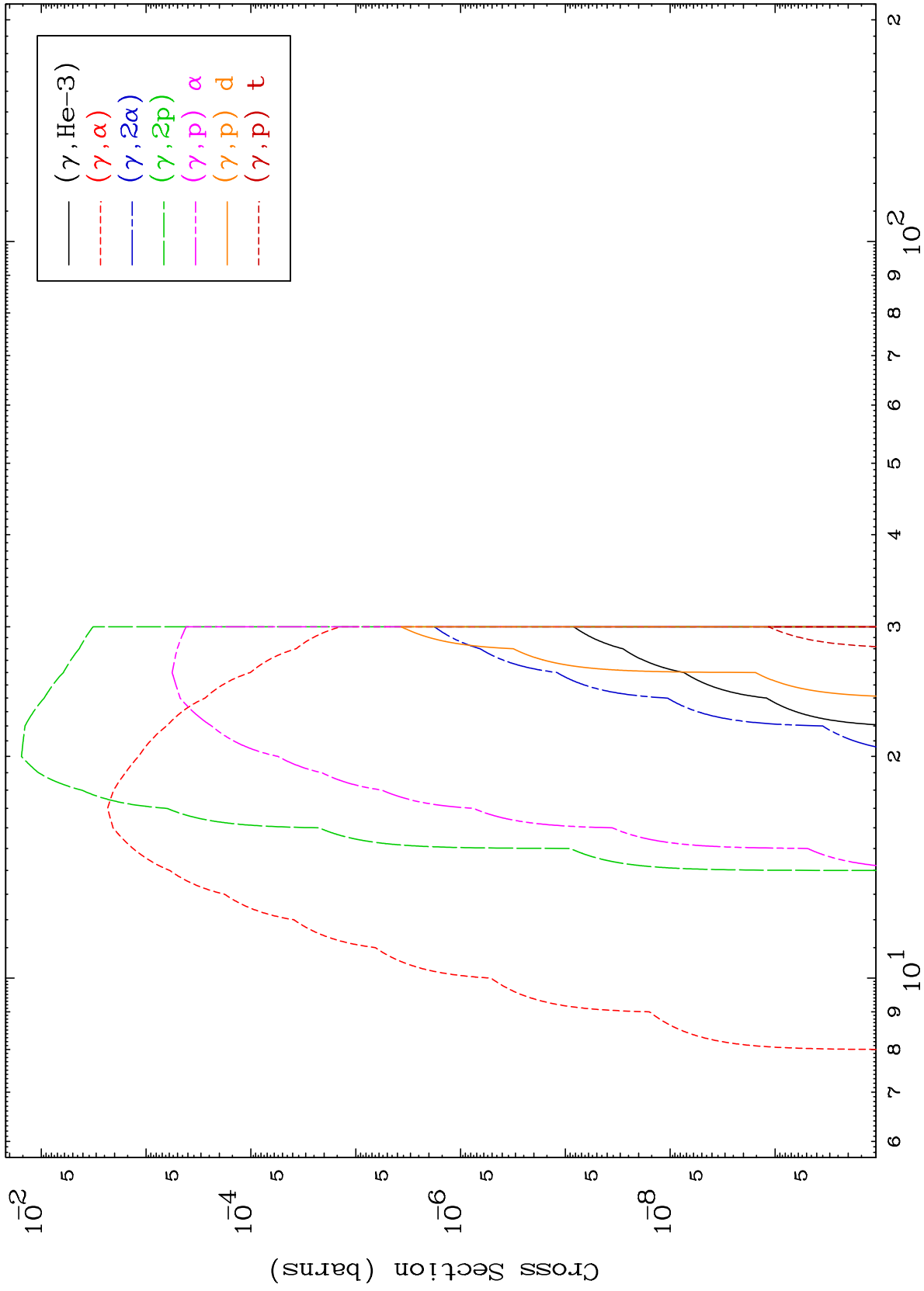
Incident Energy (MeV)

39-Y -83





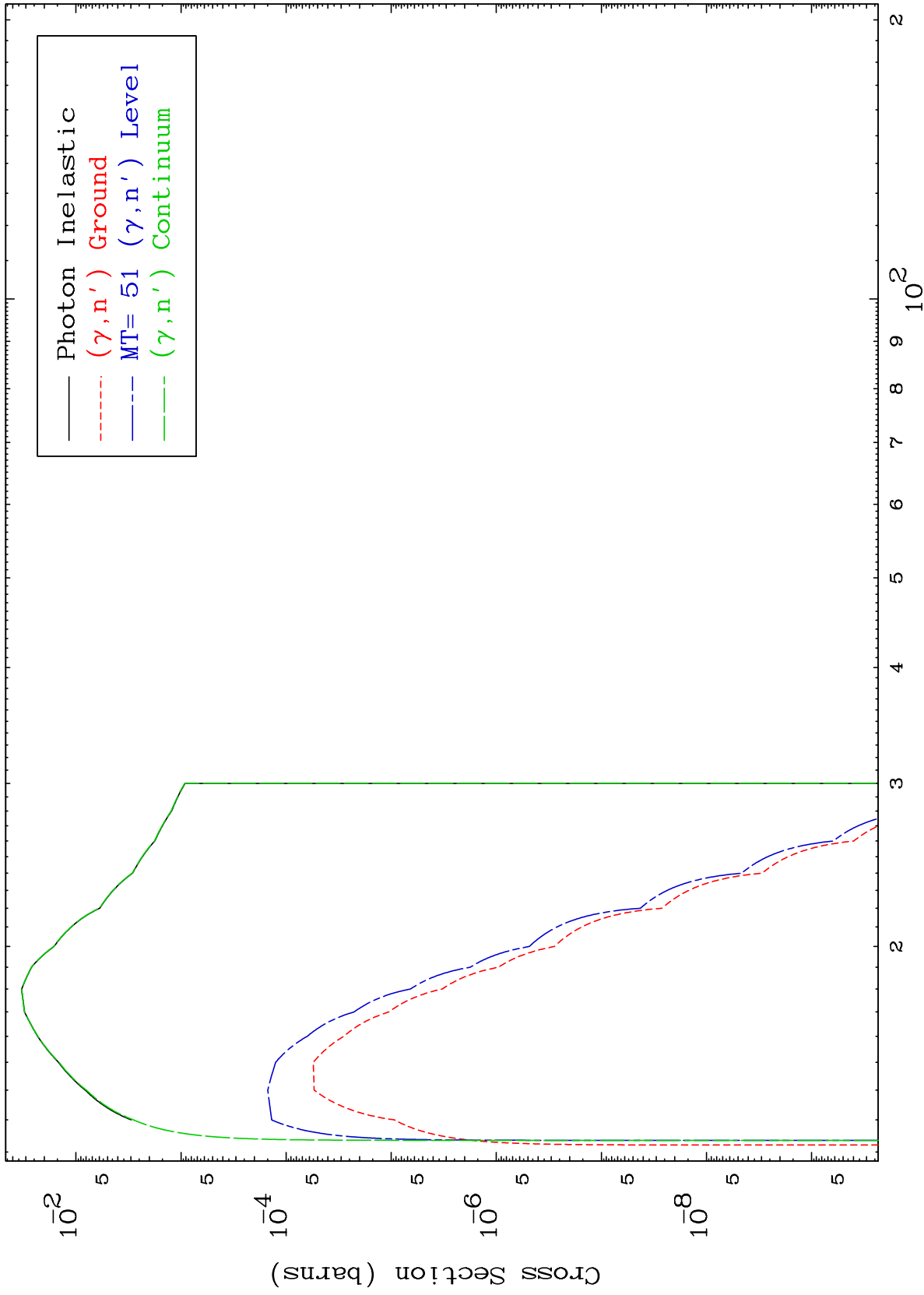




MAT 3907

( $\gamma, n'$ ) Level  
0 Kelvin Cross Sections

39-Y -83



5

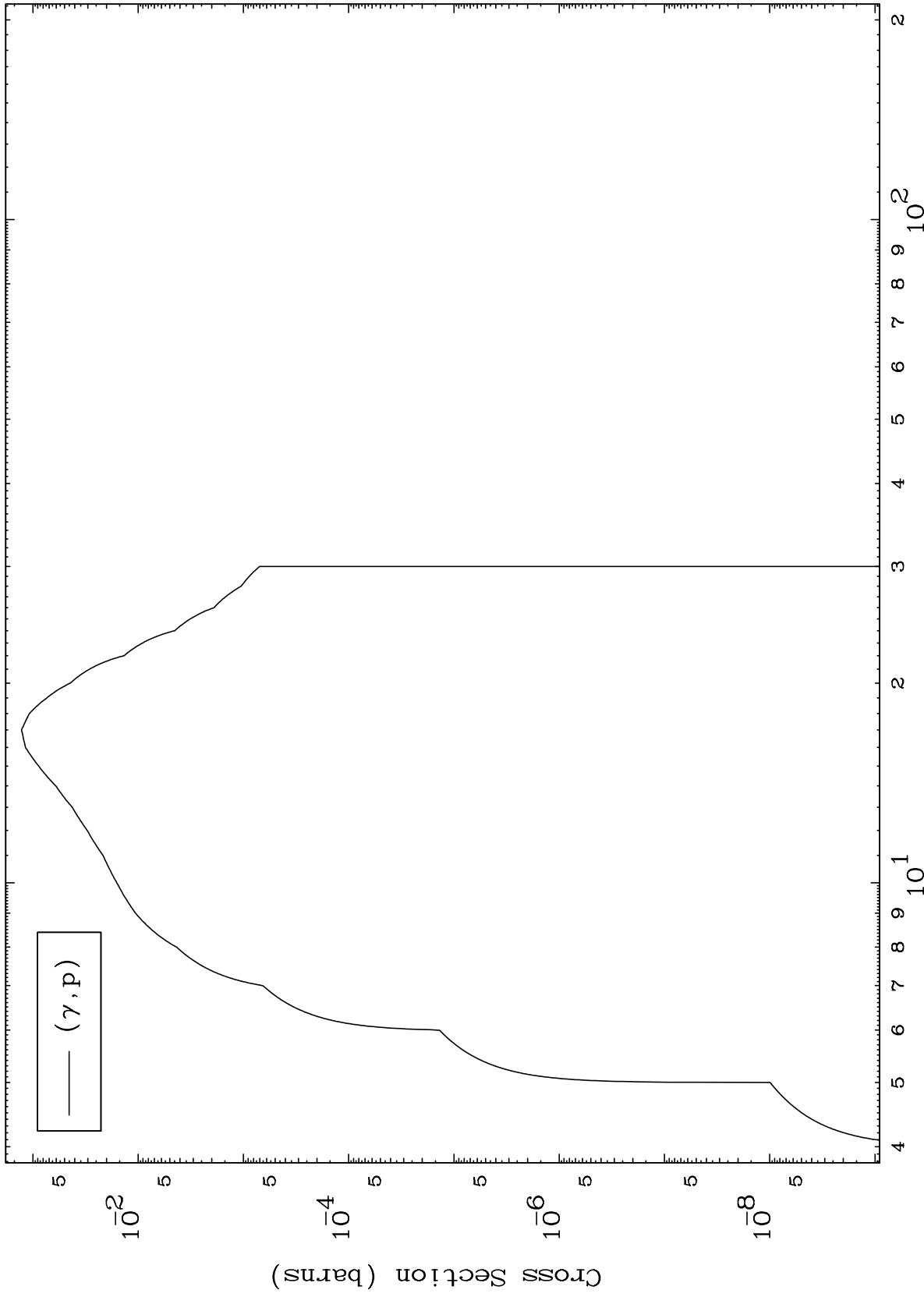
Incident Energy (MeV)

39-Y -83

MAT 3907

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

39-Y -83



6

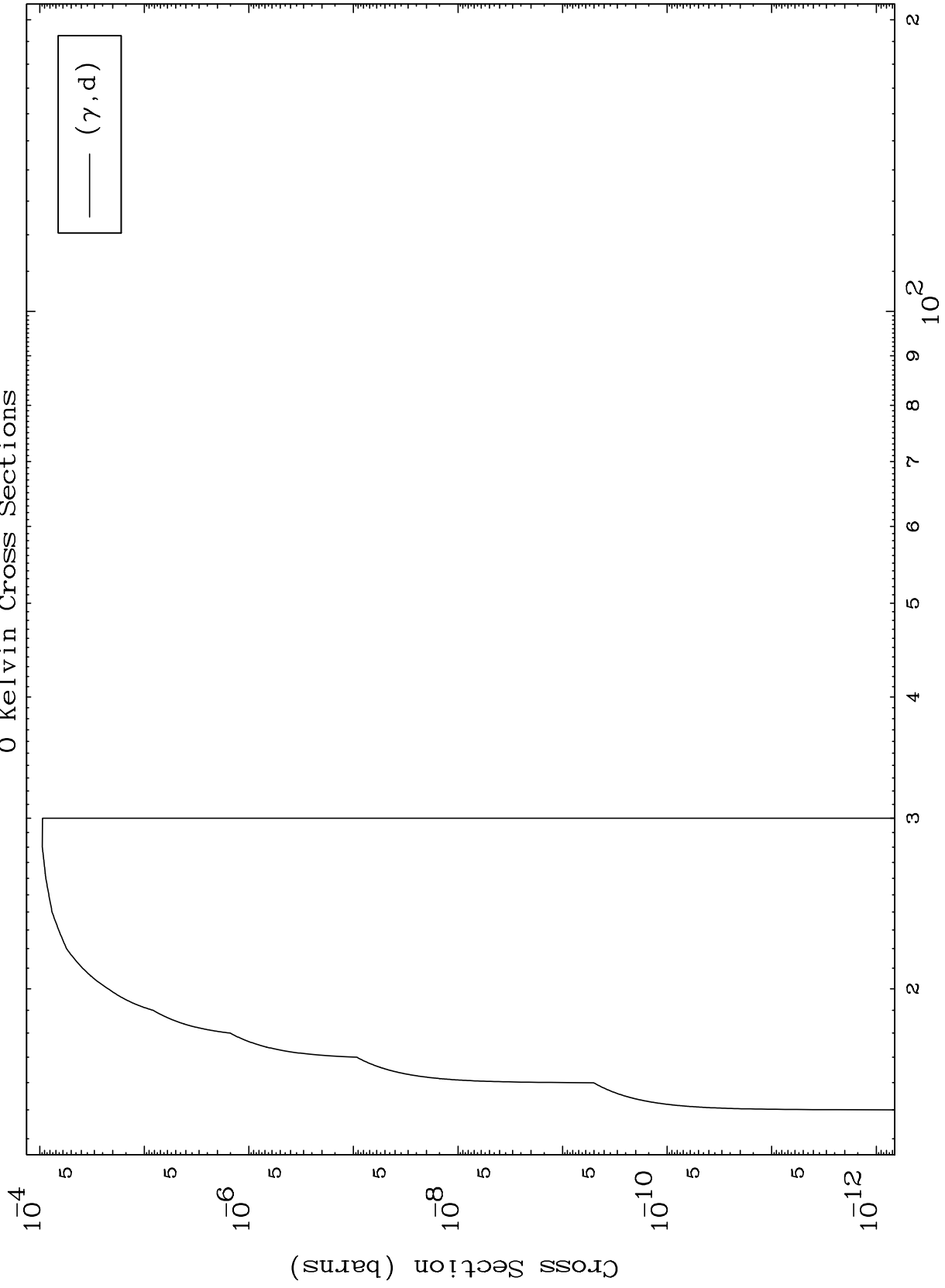
Incident Energy (MeV)

39-Y -83

MAT 3907

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

39-Y -83



7

Incident Energy (MeV)

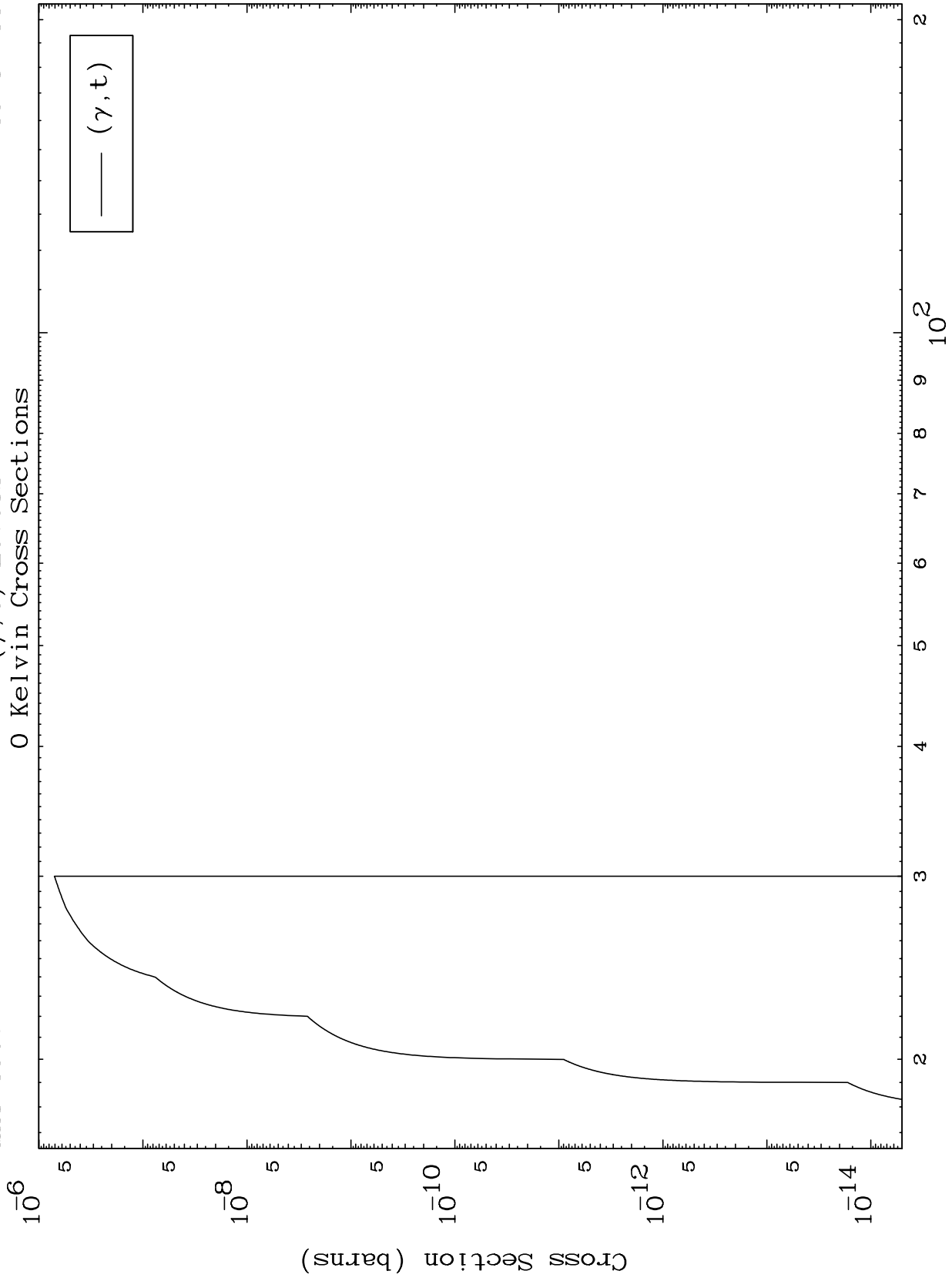
39-Y -83



MAT 3907

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

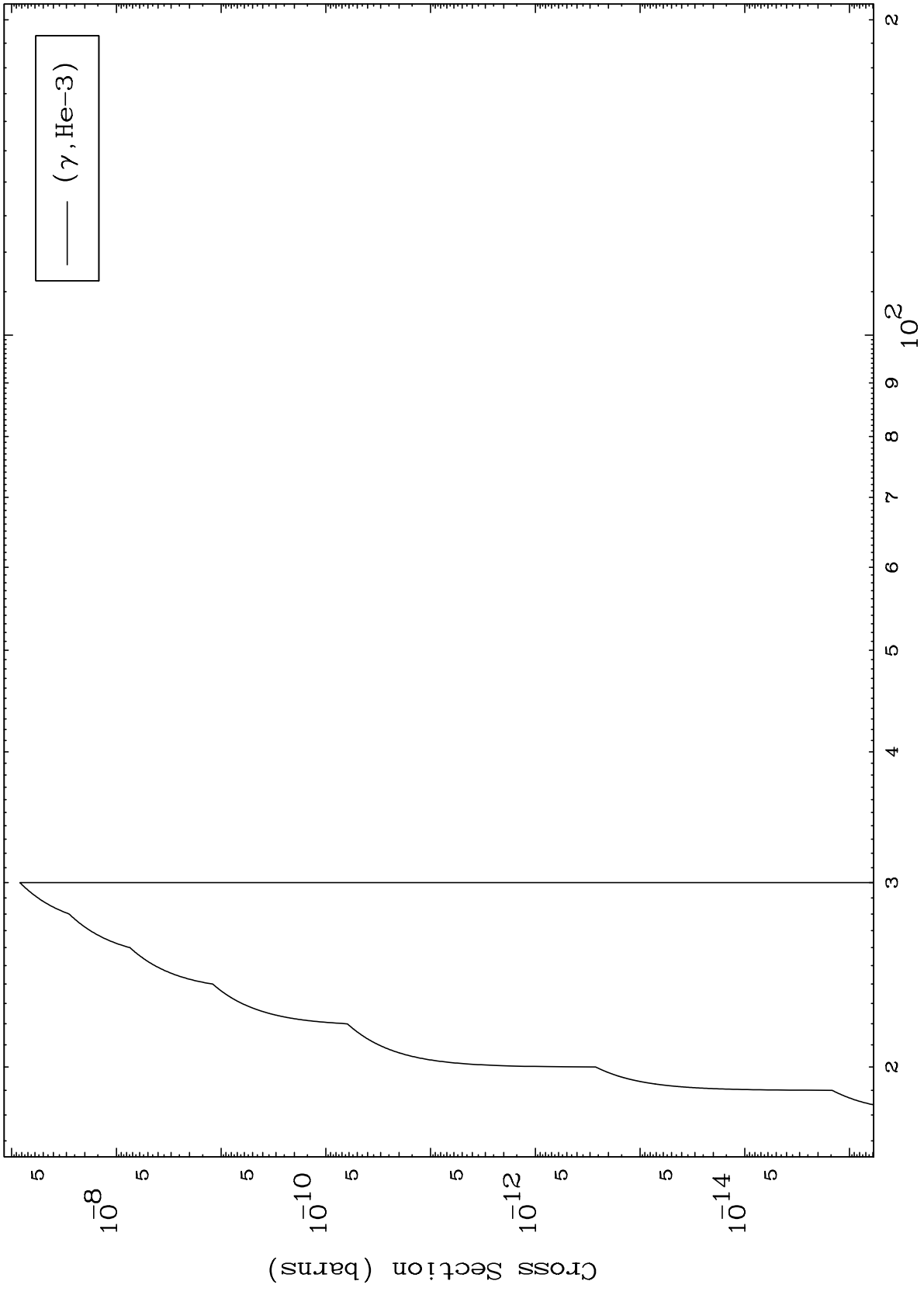
39-Y -83



8

Incident Energy (MeV)

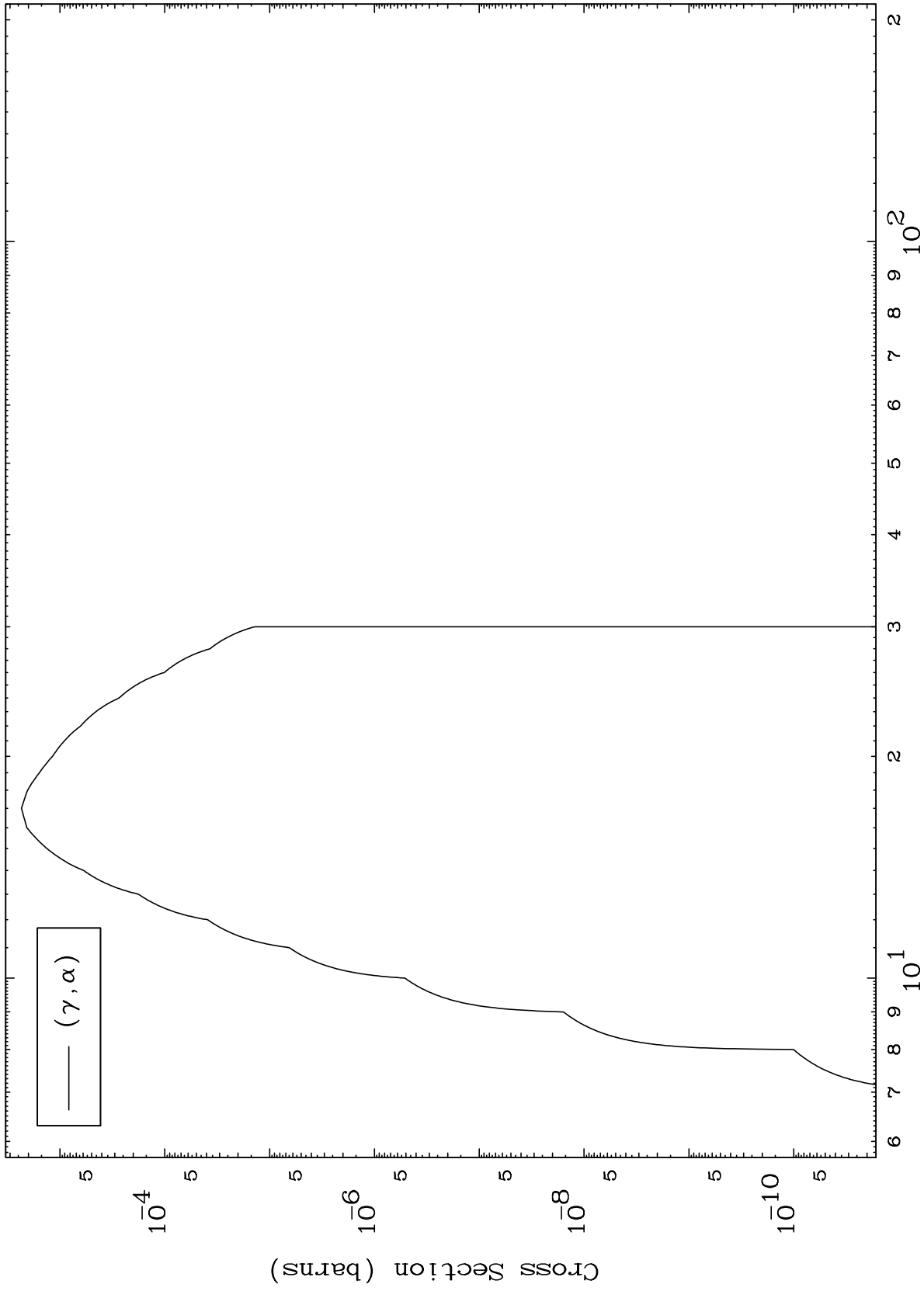
39-Y -83



MAT 3907

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

39-Y -83



10

Incident Energy (MeV)

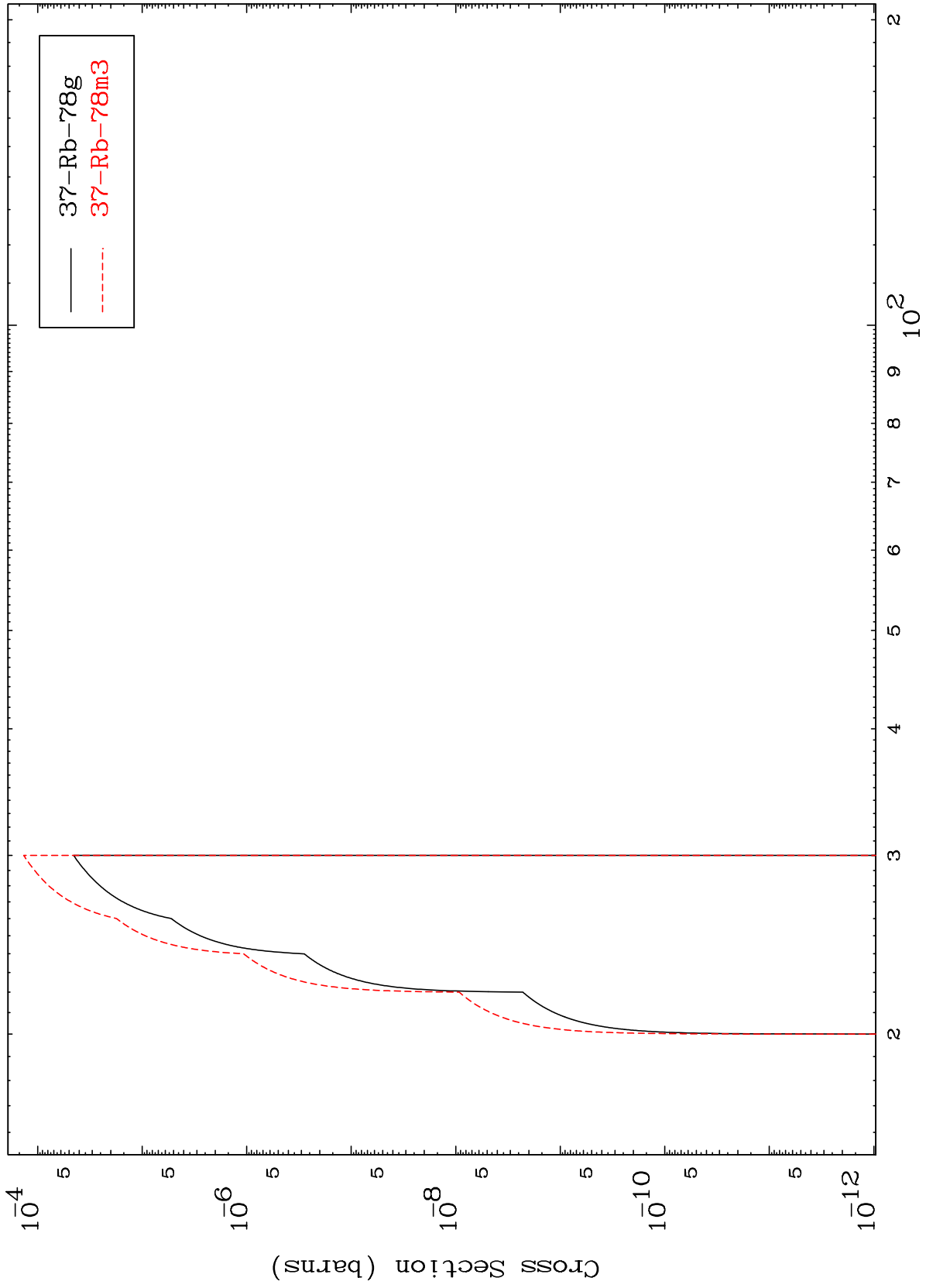
39-Y -83

MAT 3907

$(\gamma, n')$   $\alpha$

39-Y -83

Radionuclide Production Cross Section



11

Incident Energy (MeV)

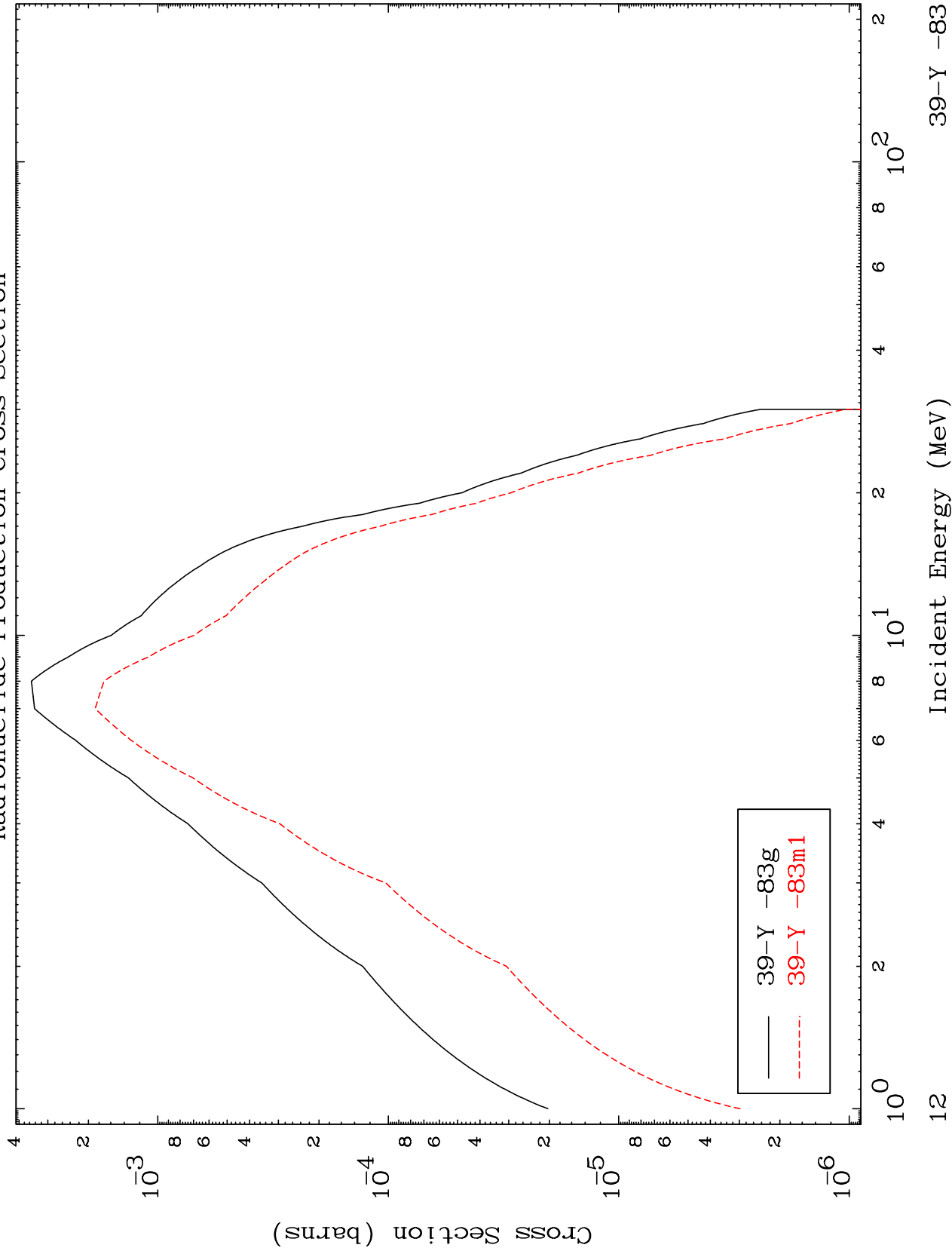
39-Y -83

MAT 3907

39-Y -83

Radionuclide Production Cross Section

( $\gamma, \gamma$ )

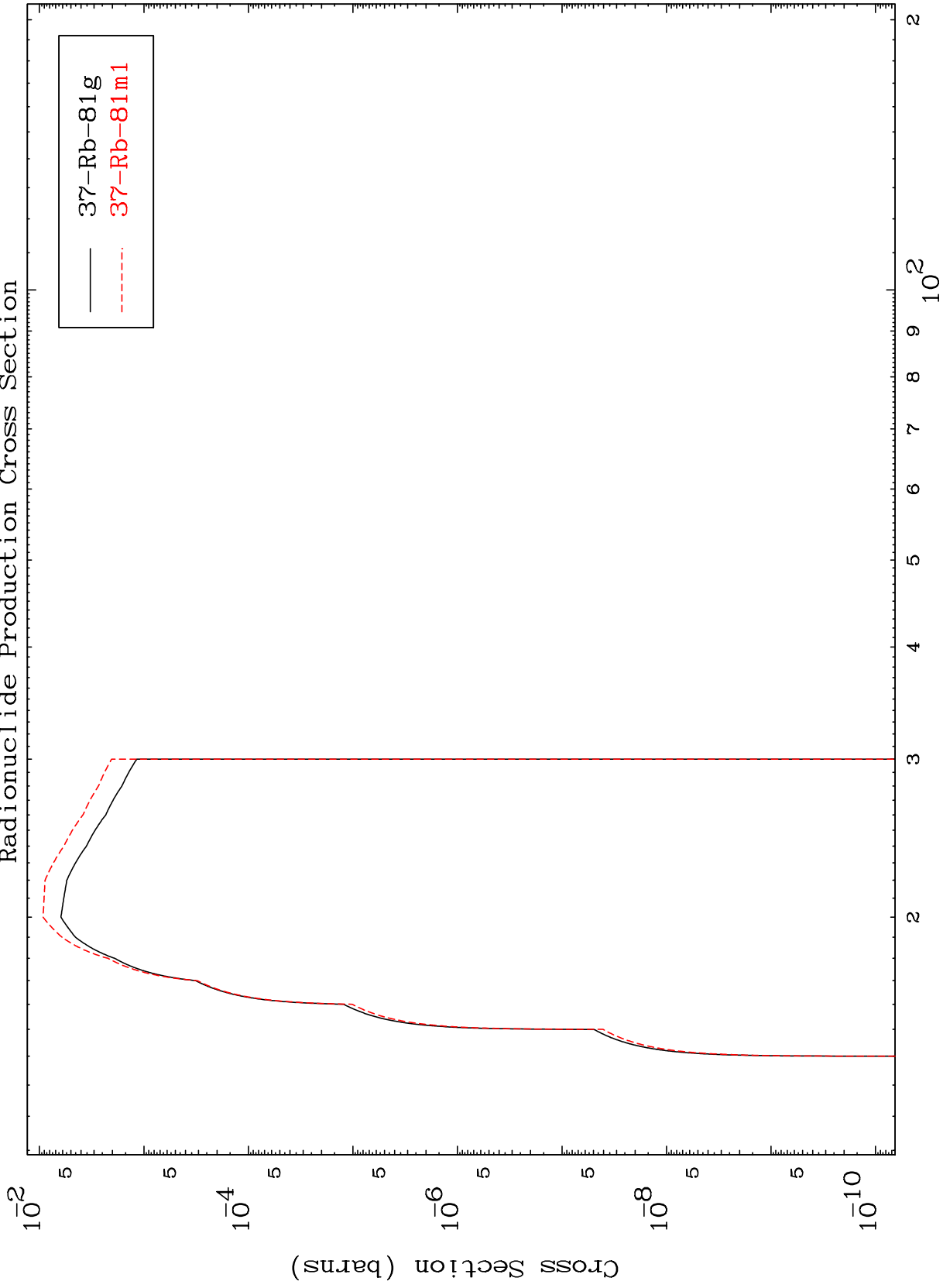


39-Y -83

MAT 3907

39-Y -83

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



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39-Y -83