

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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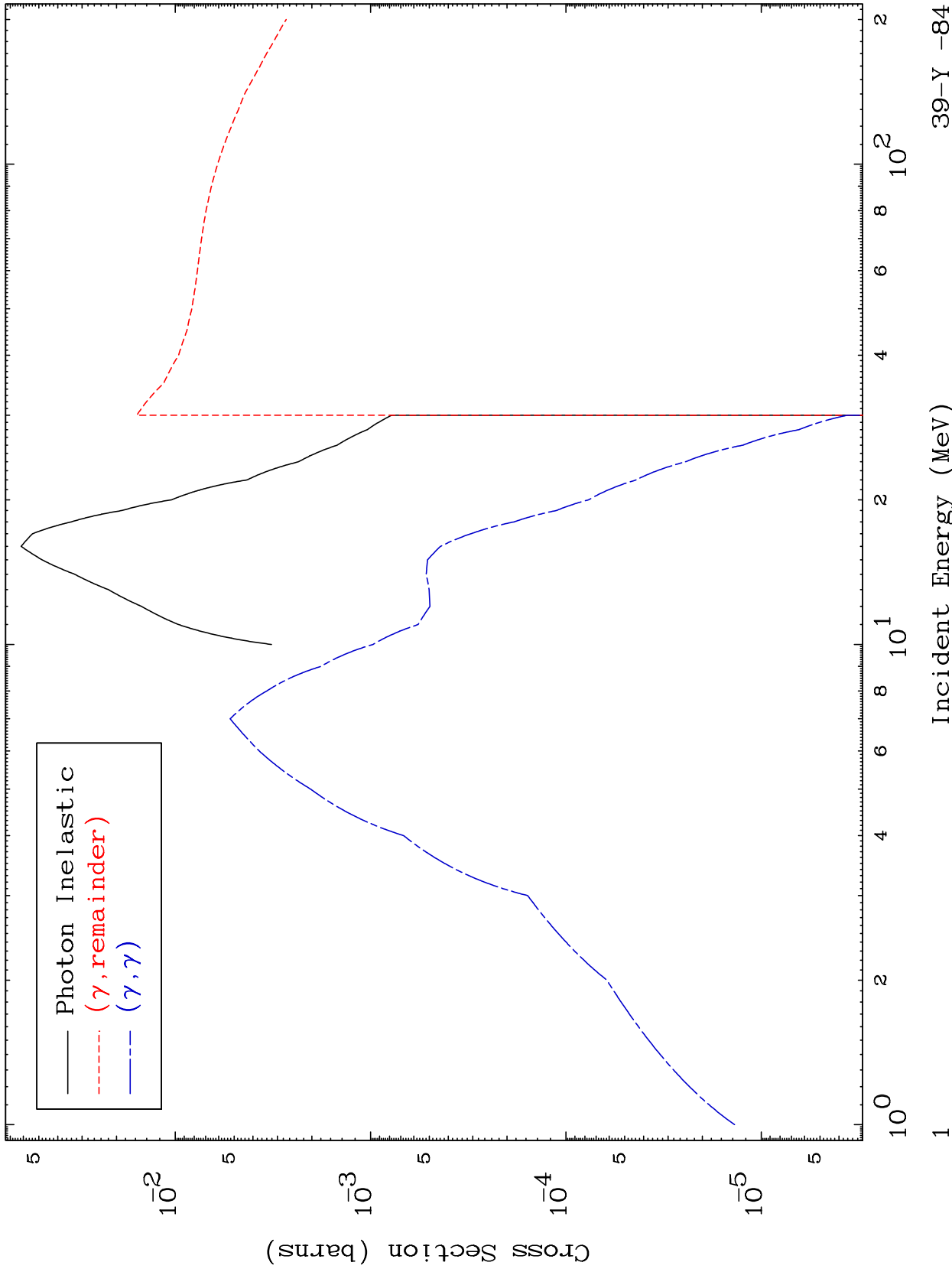
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

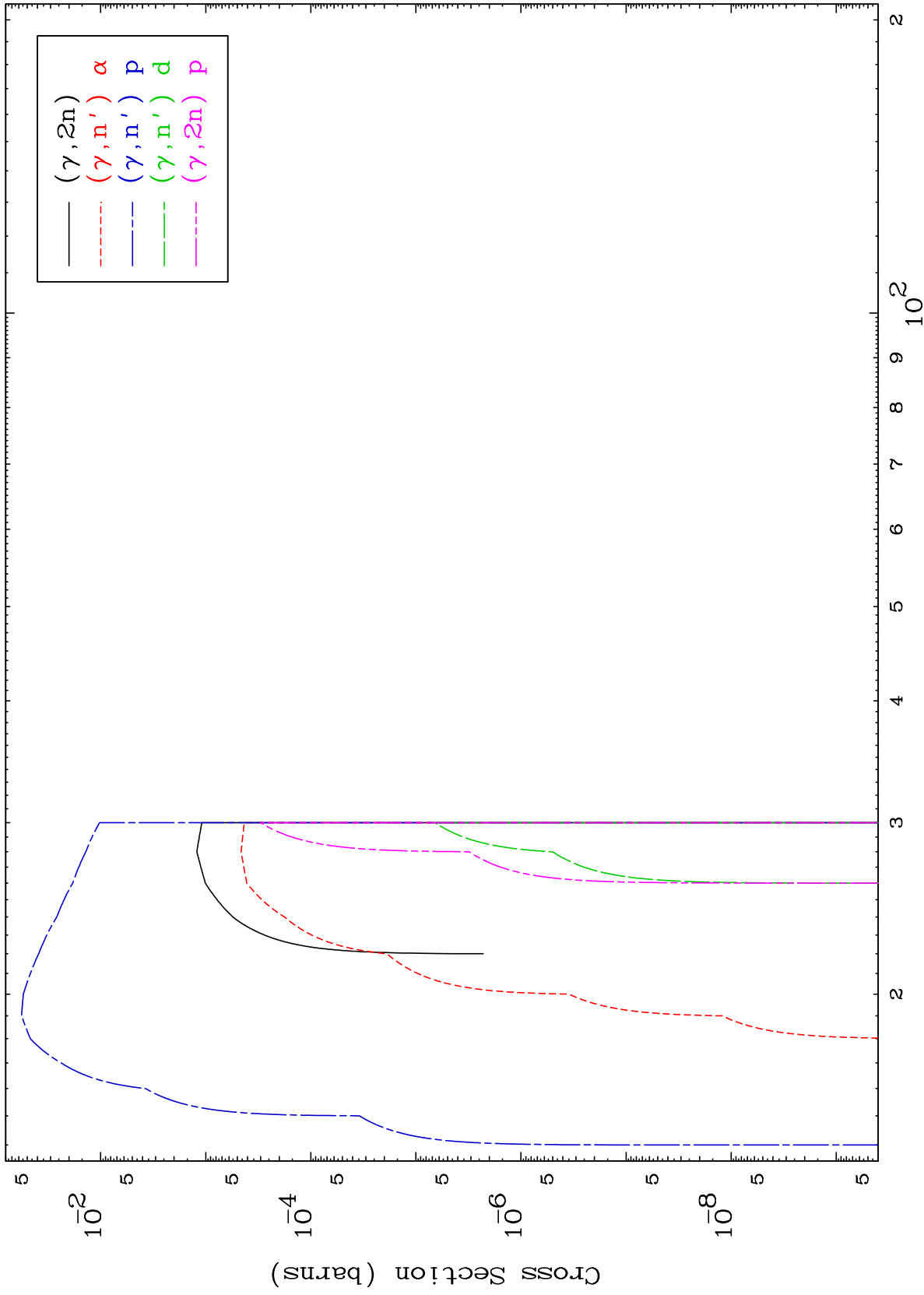
MAT 3911

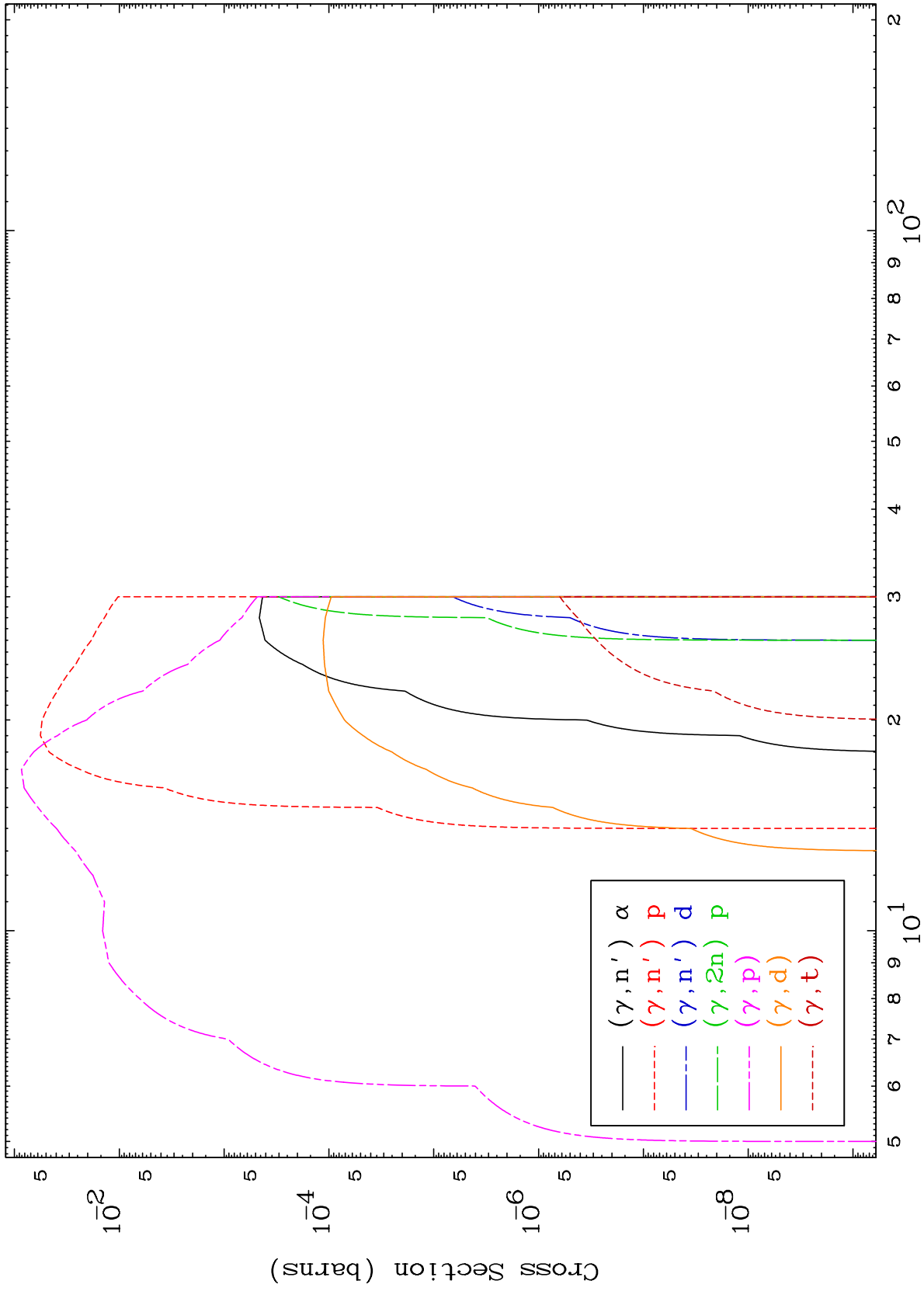
Photon Major  
0 Kelvin Cross Sections

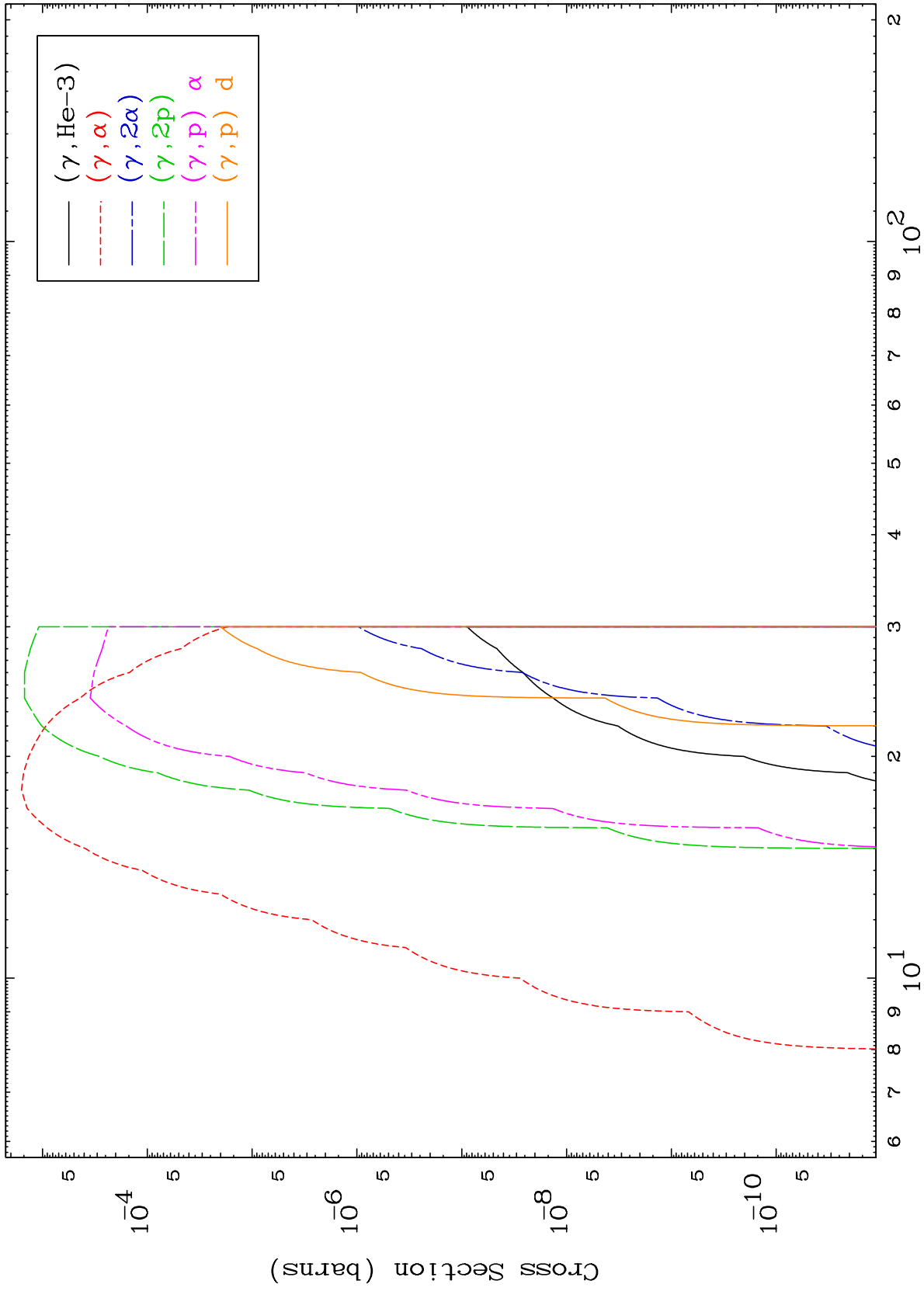
39-Y -84



39-Y -84





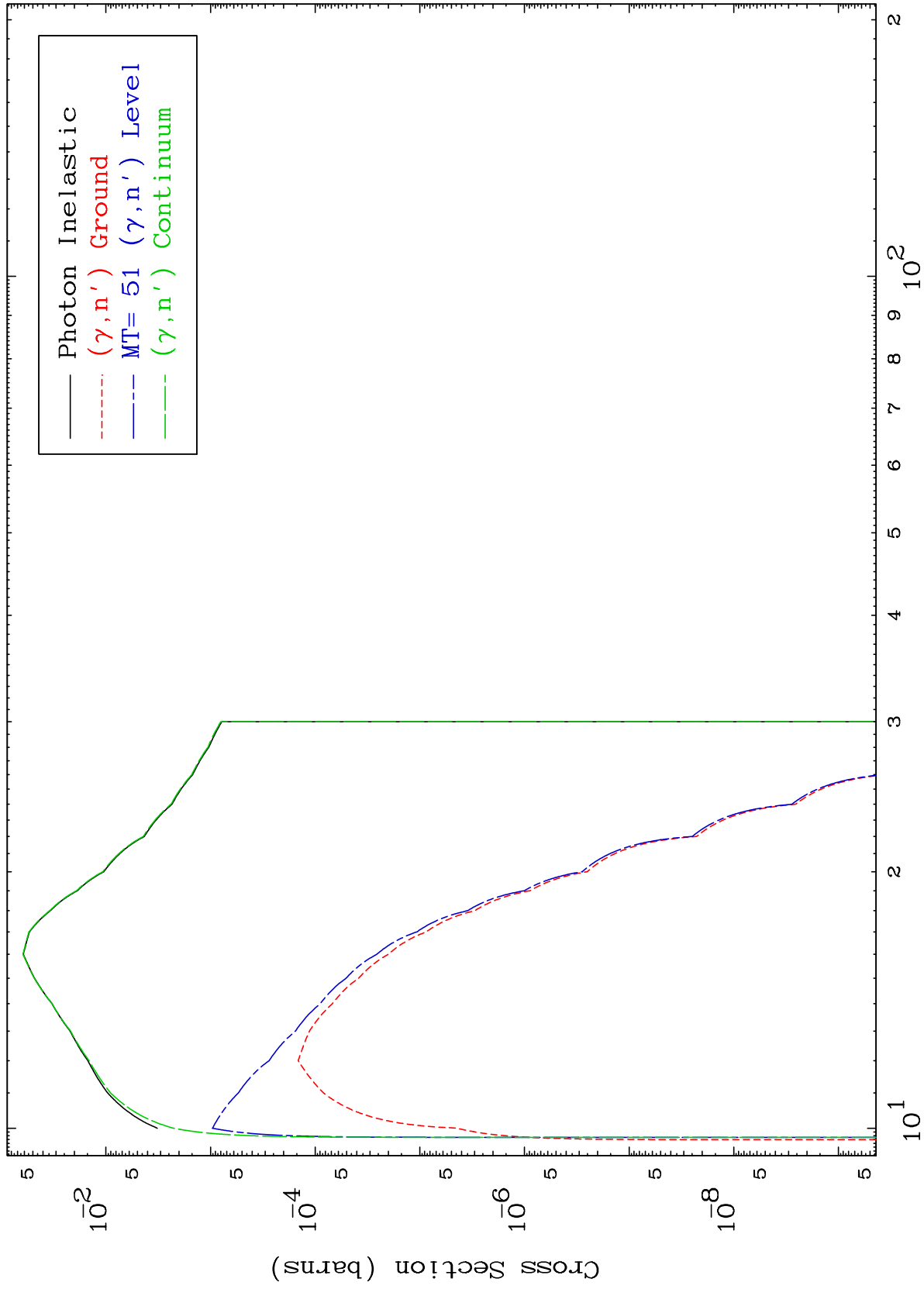


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$(\gamma, n')$  Level

39-Y -84

0 Kelvin Cross Sections



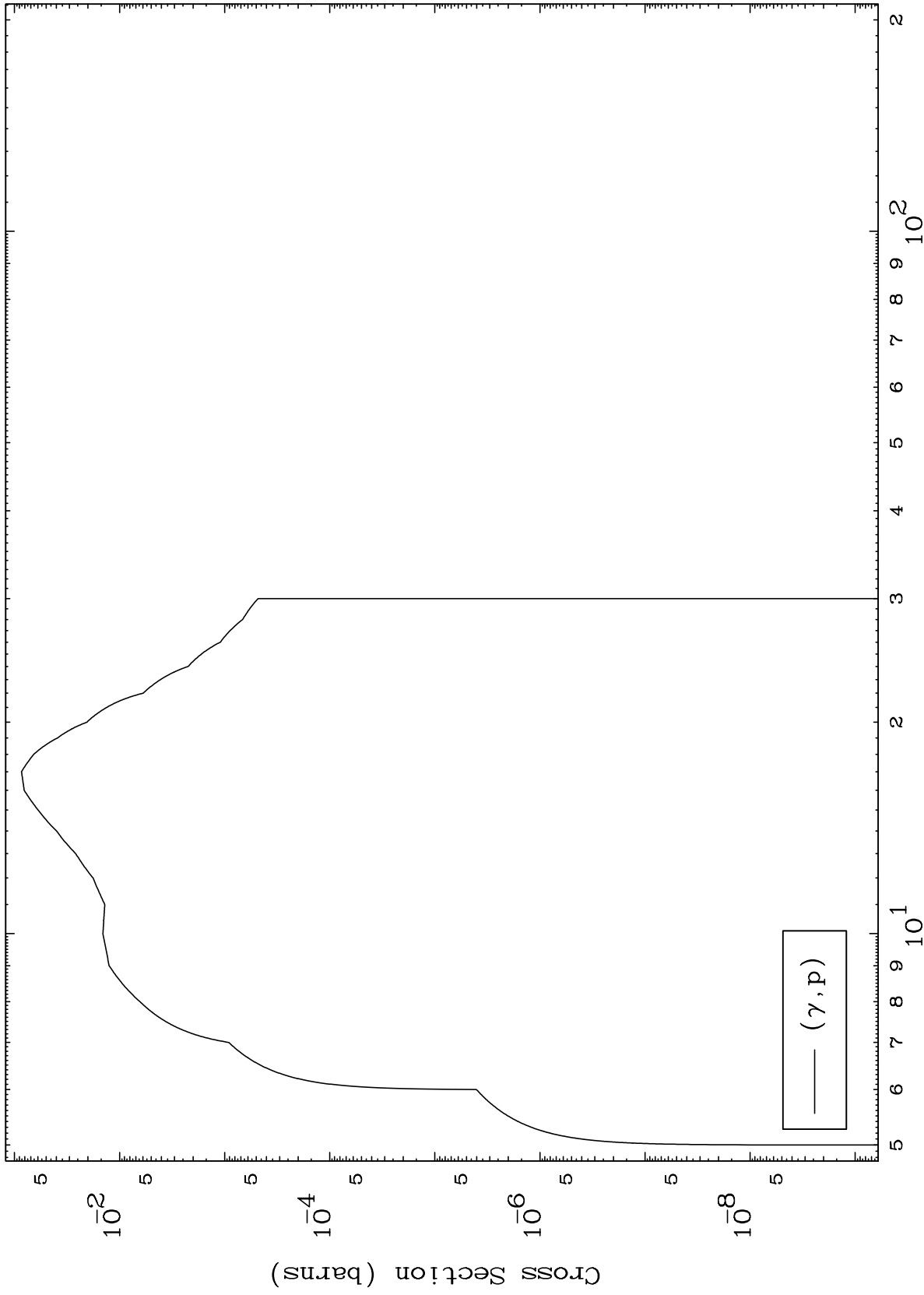
Incident Energy (MeV)

39-Y -84

MAT 3911

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

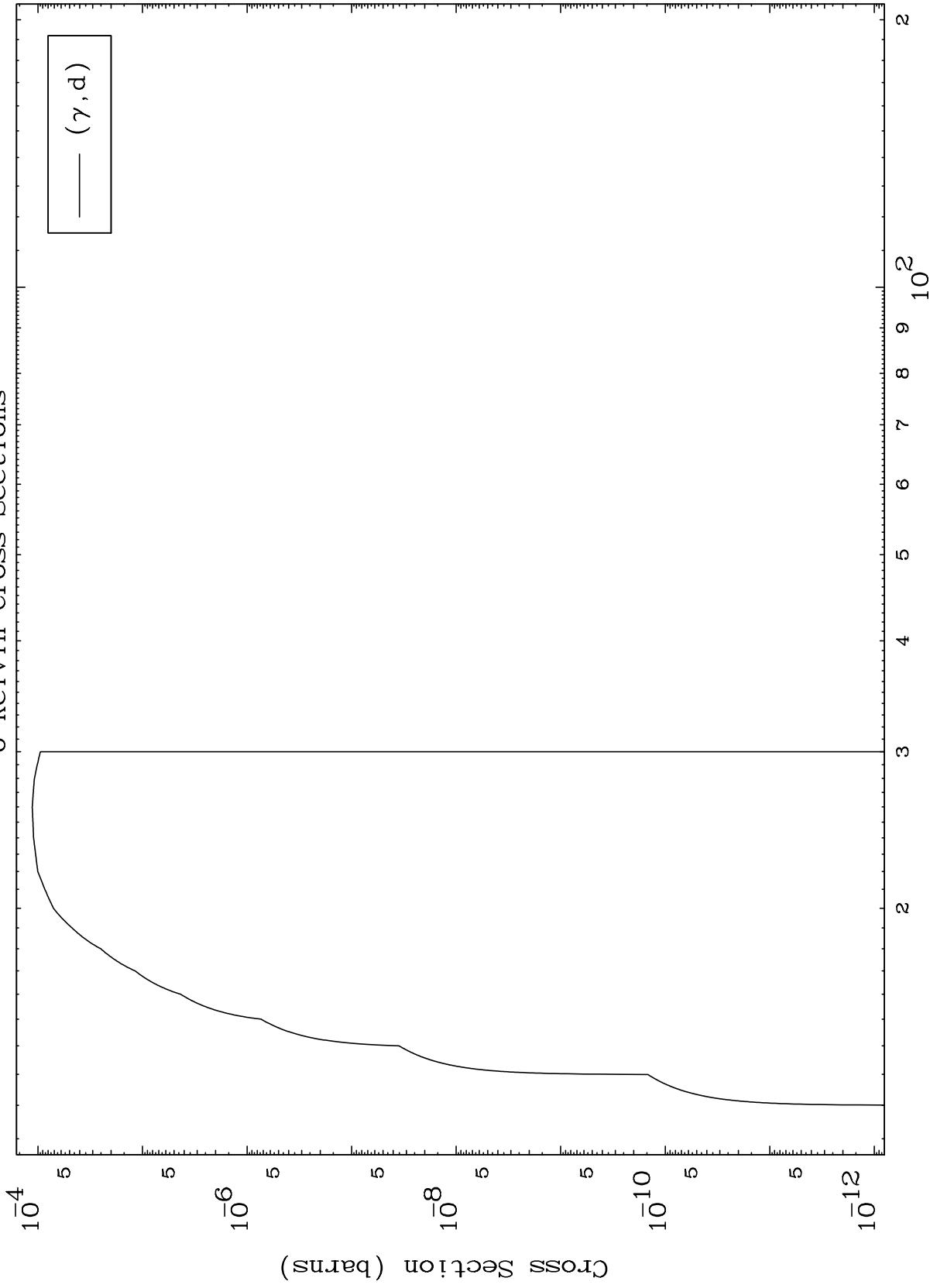
39-Y -84



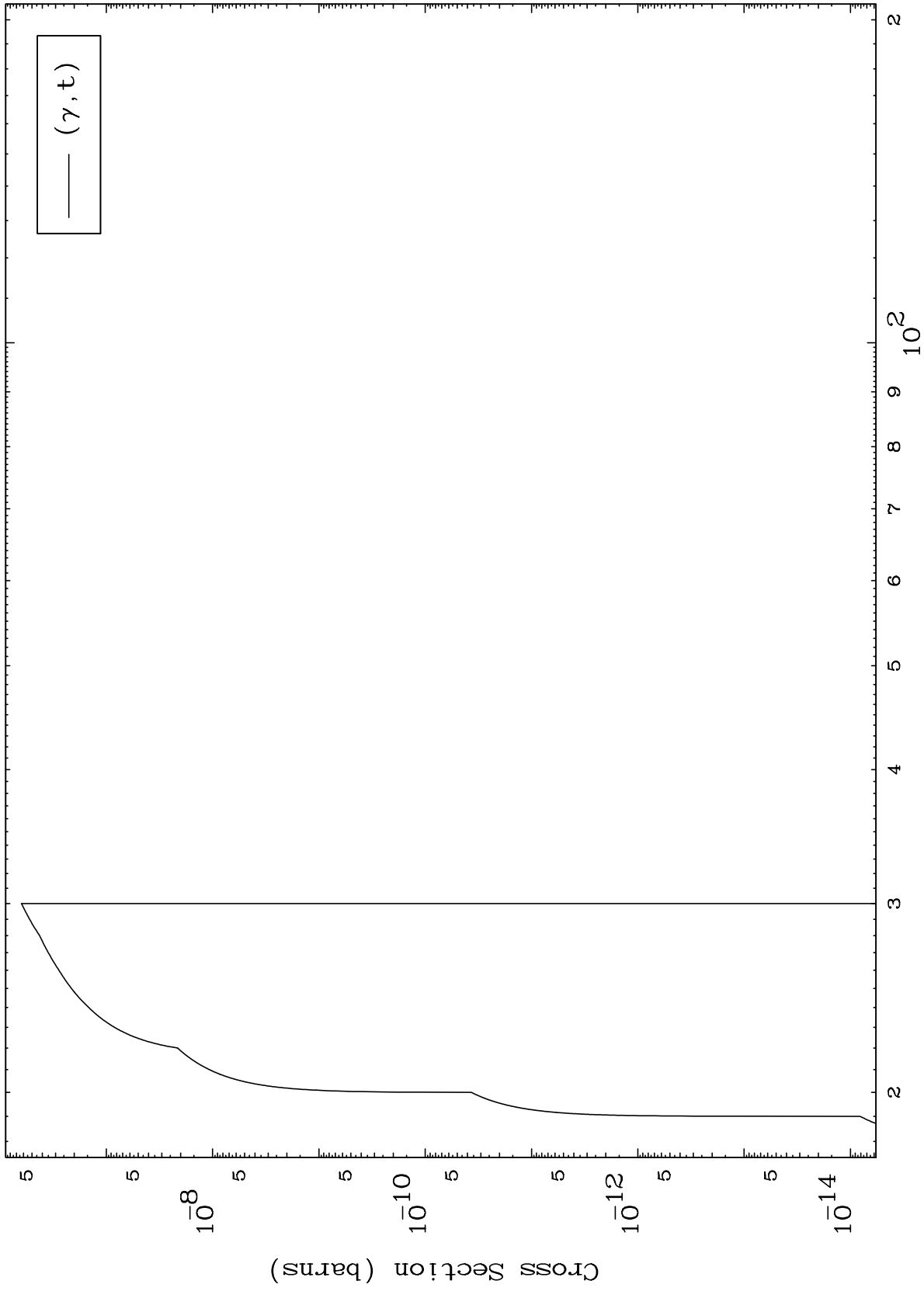
6

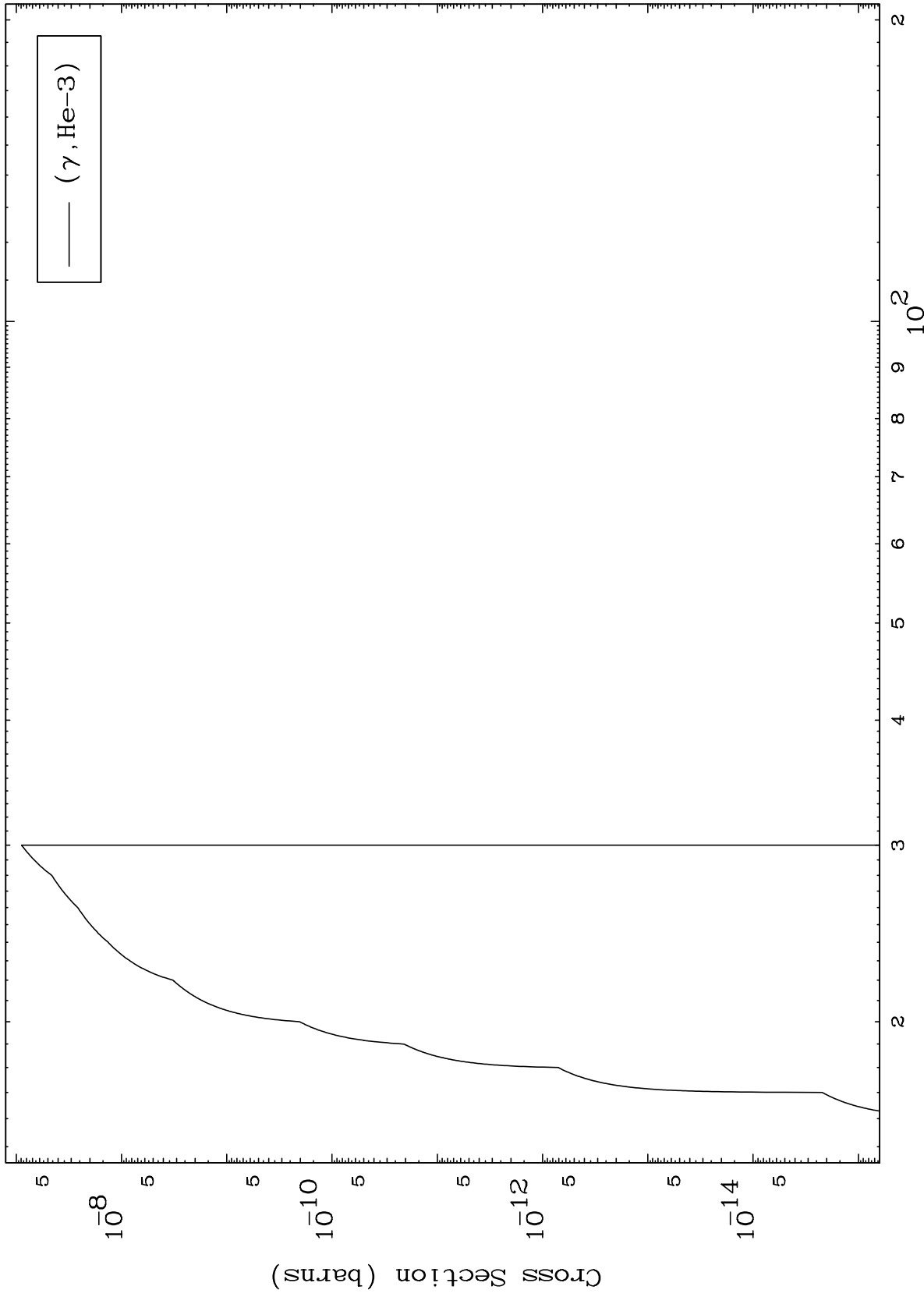
Incident Energy (MeV)

39-Y -84





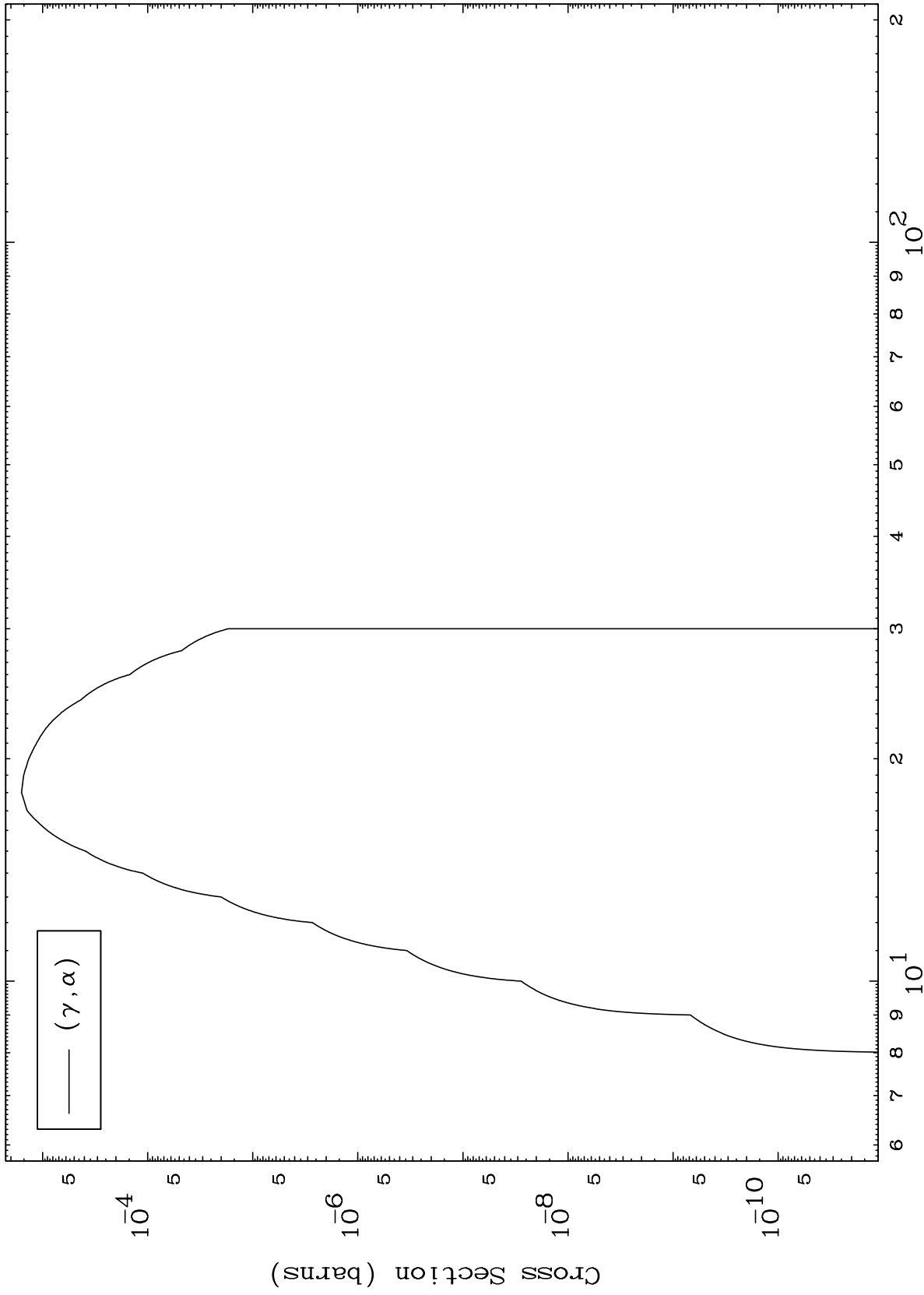




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

39-Y -84



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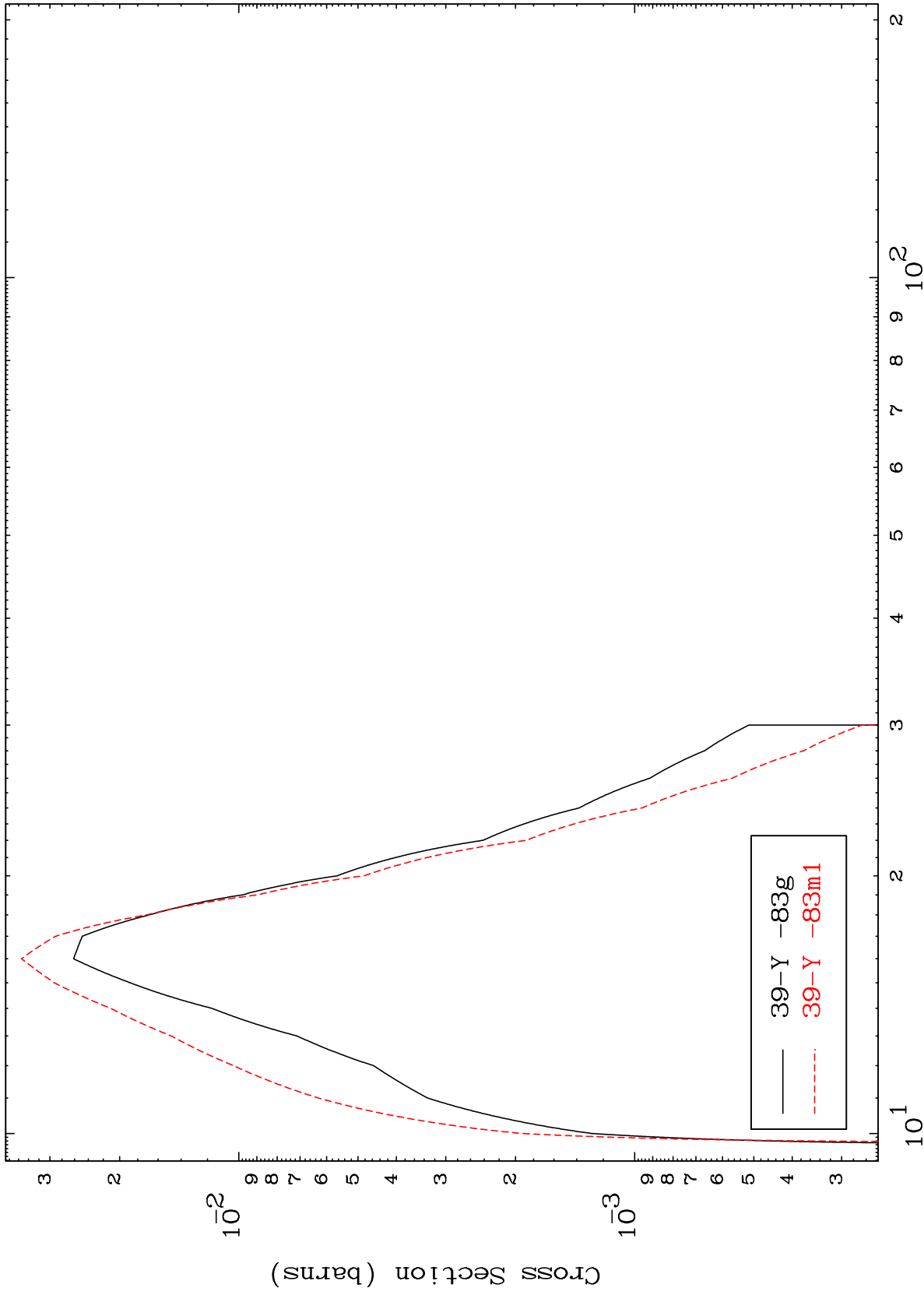
Incident Energy (MeV)

39-Y -84

MAT 3911

Photon Inelastic  
Radionuclide Production Cross Section

39-Y -84

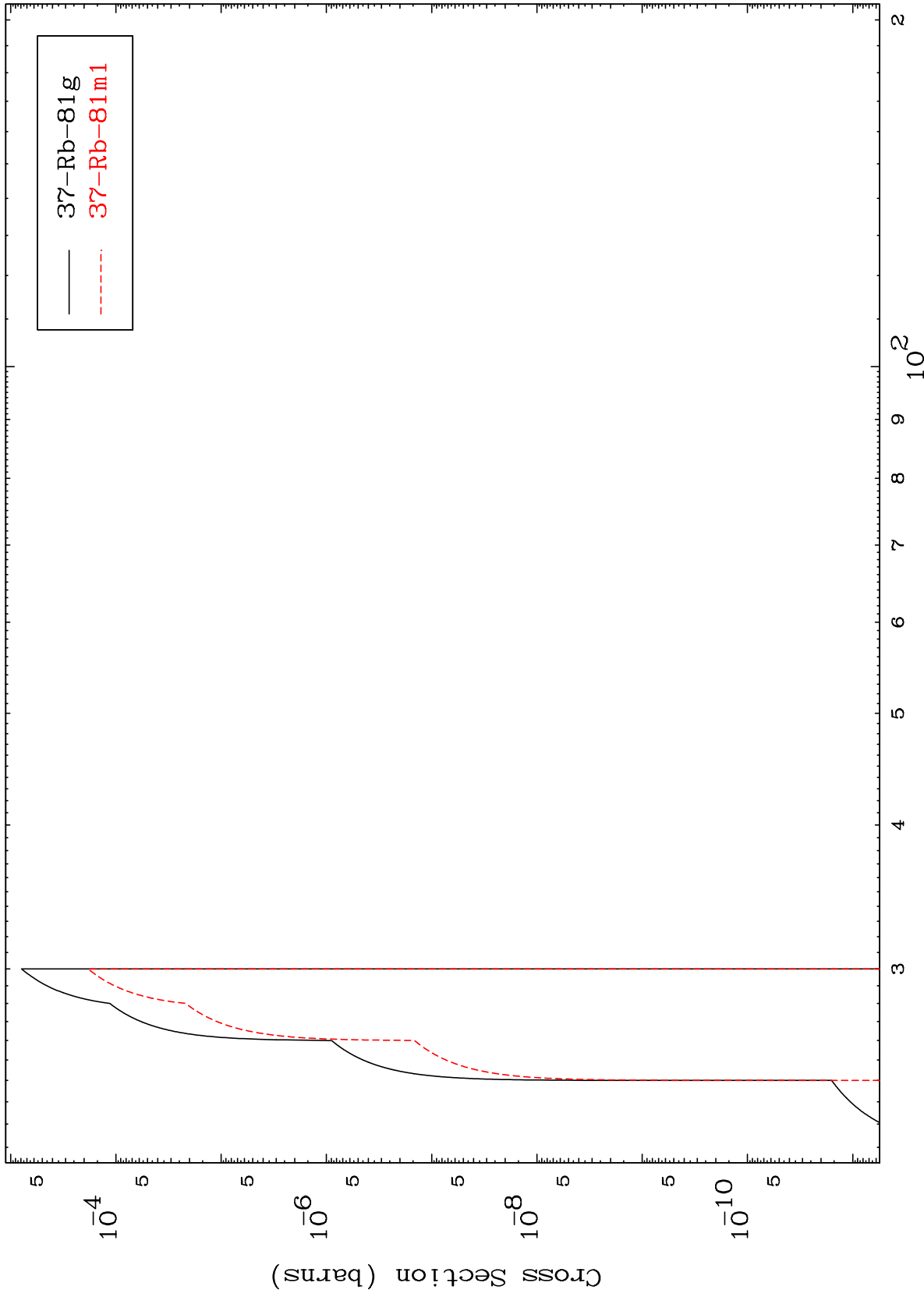


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Incident Energy (MeV)

39-Y -84

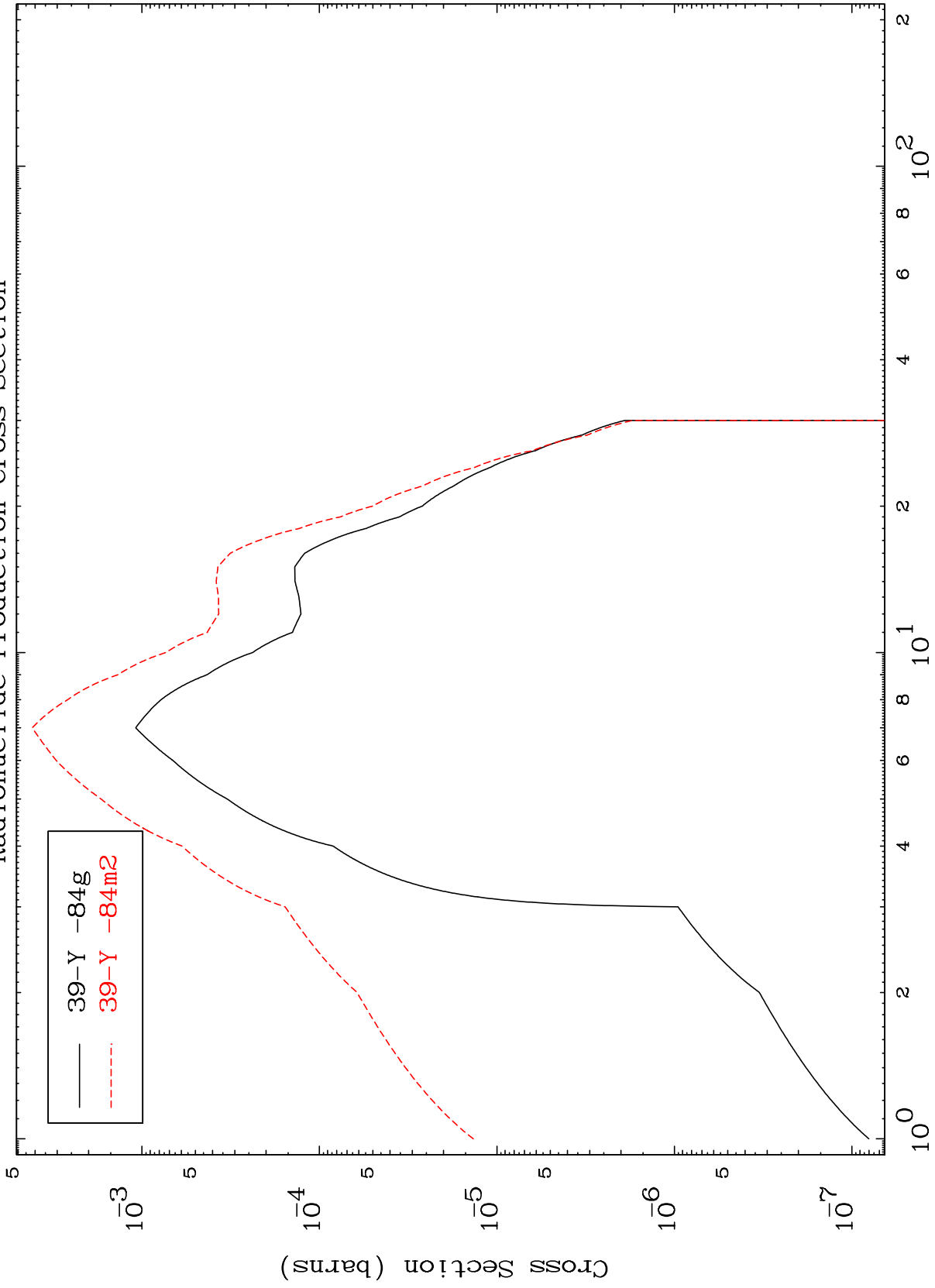
Radionuclide Production Cross Section



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

39-Y -84



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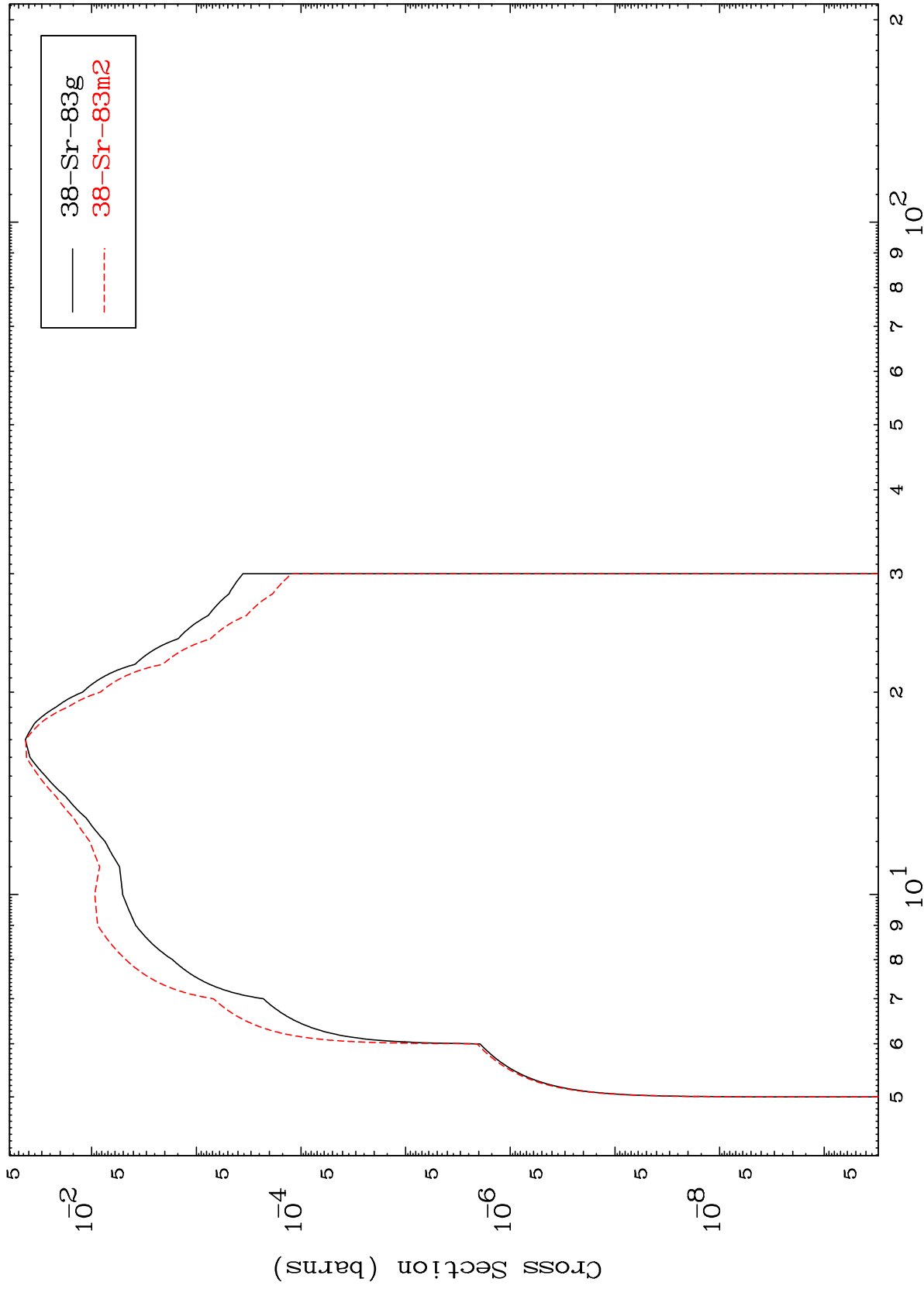
Incident Energy (MeV)

39-Y -84

MAT 3911

39-Y -84

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



14

Incident Energy (MeV)

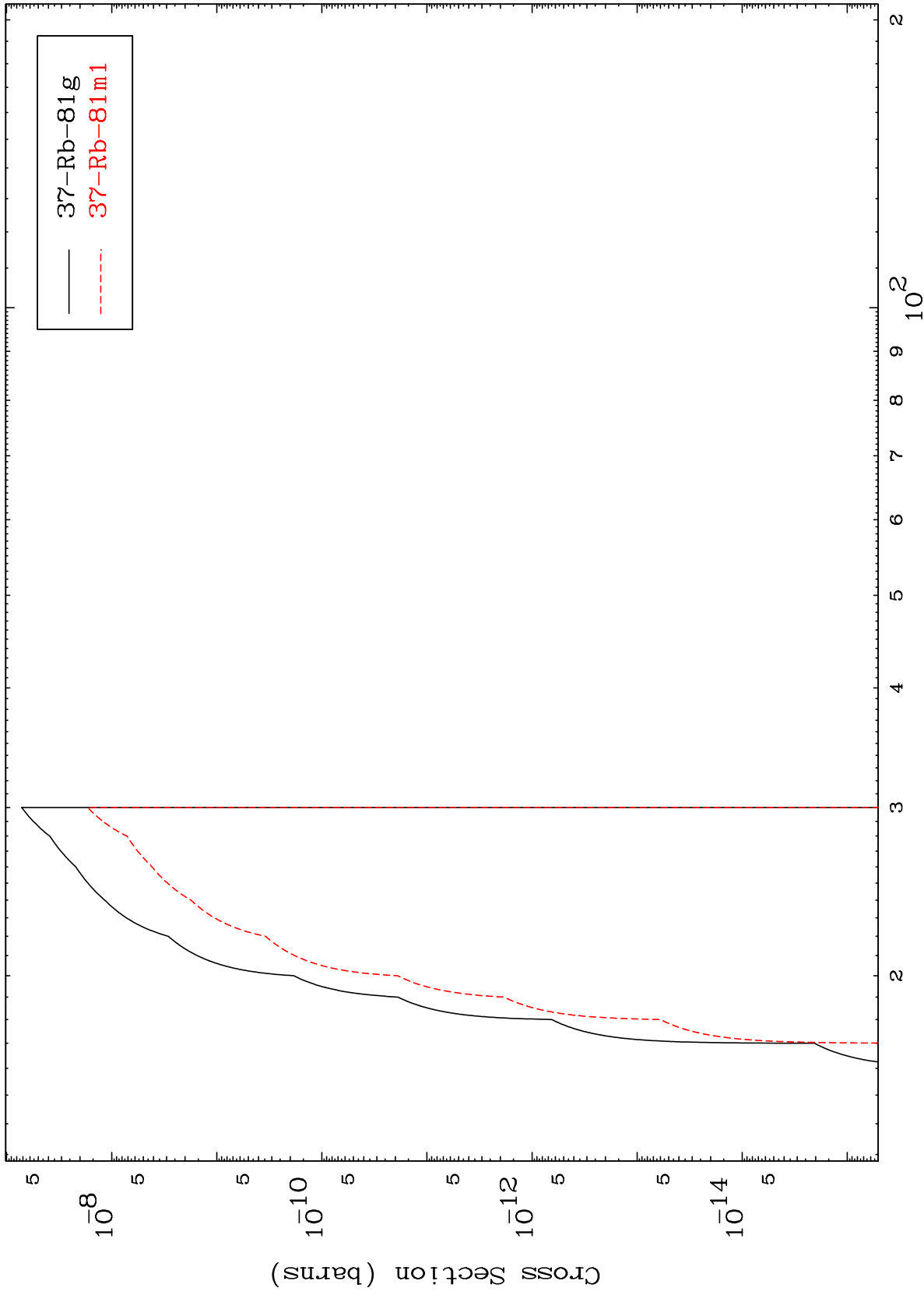
39-Y -84

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( $\gamma, \text{He-3}$ )

39-Y -84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

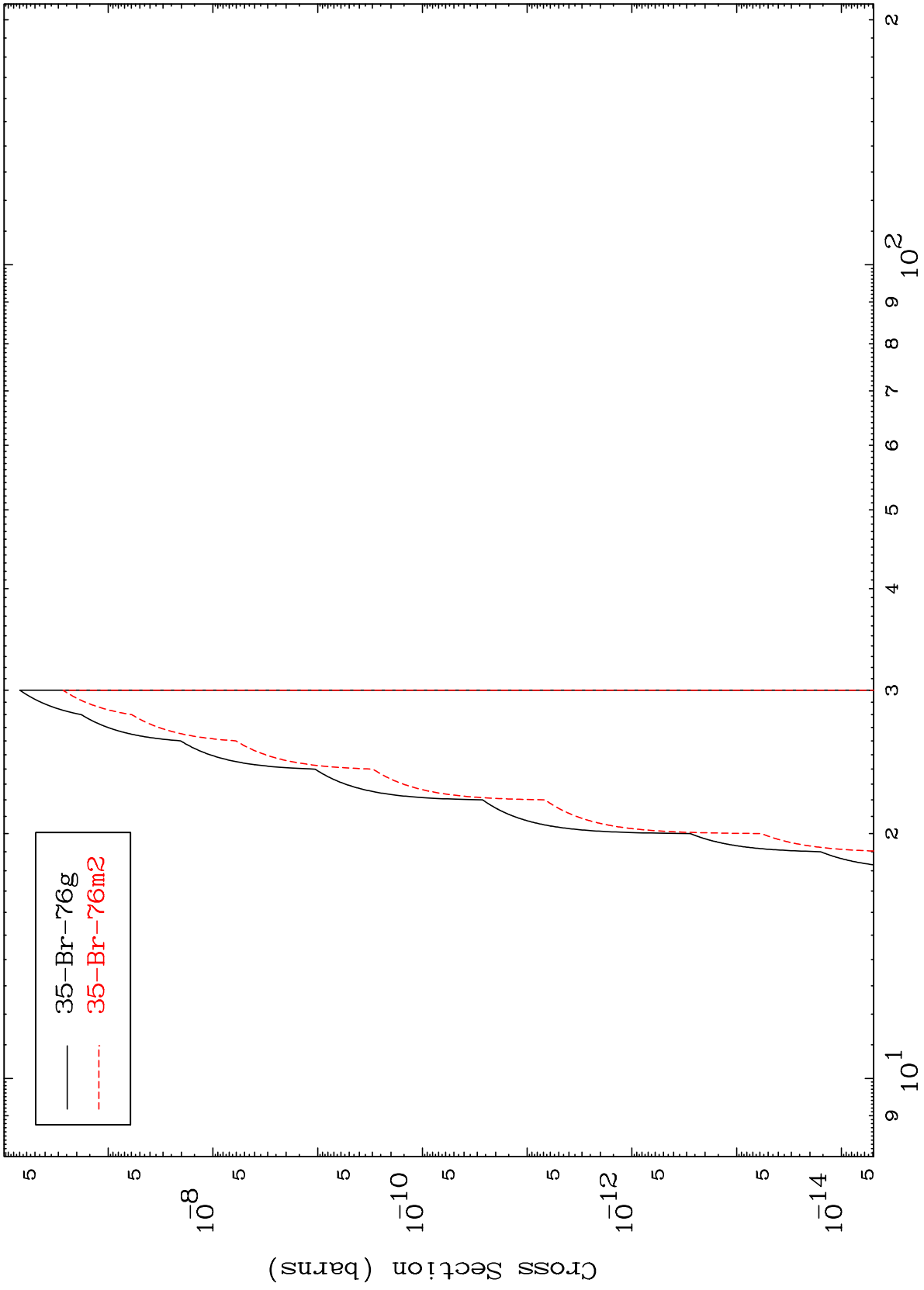
39-Y -84



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39-Y -84

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



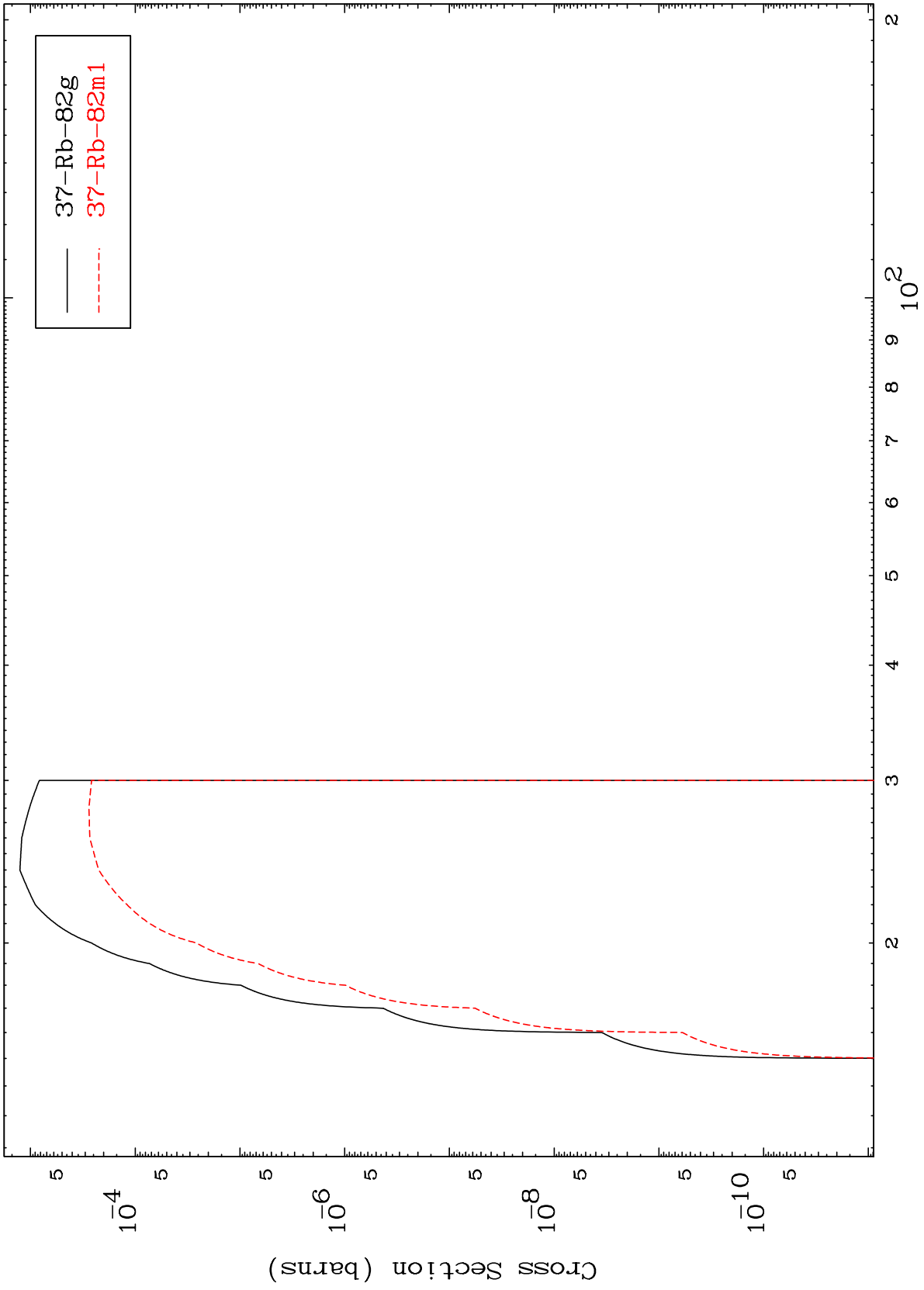
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39-Y -84

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39-Y -84

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



17

Incident Energy (MeV)

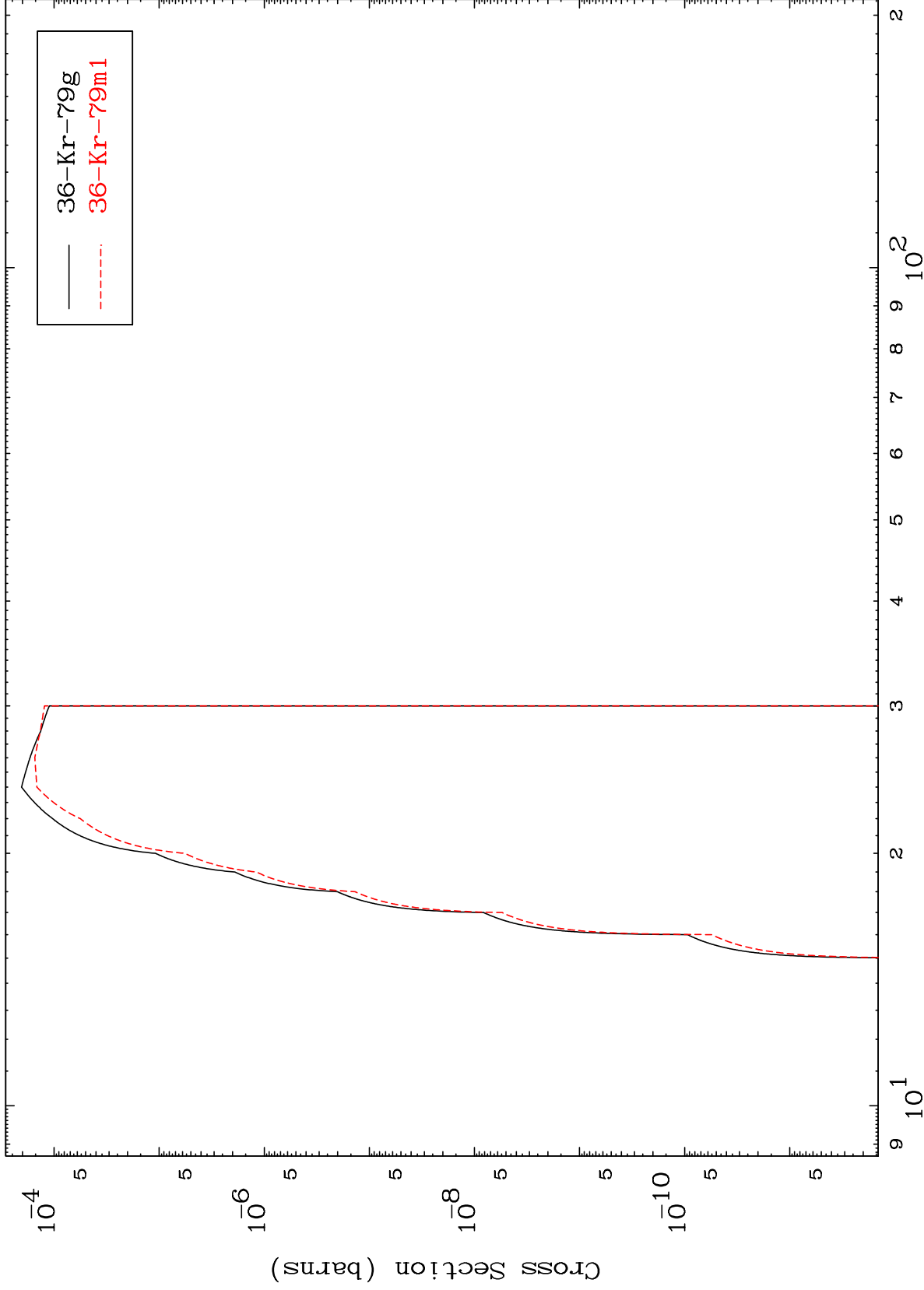
39-Y -84

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

39-Y -84

Radionuclide Production Cross Section



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Incident Energy (MeV)

39-Y -84

Radionuclide Production Cross Section

