

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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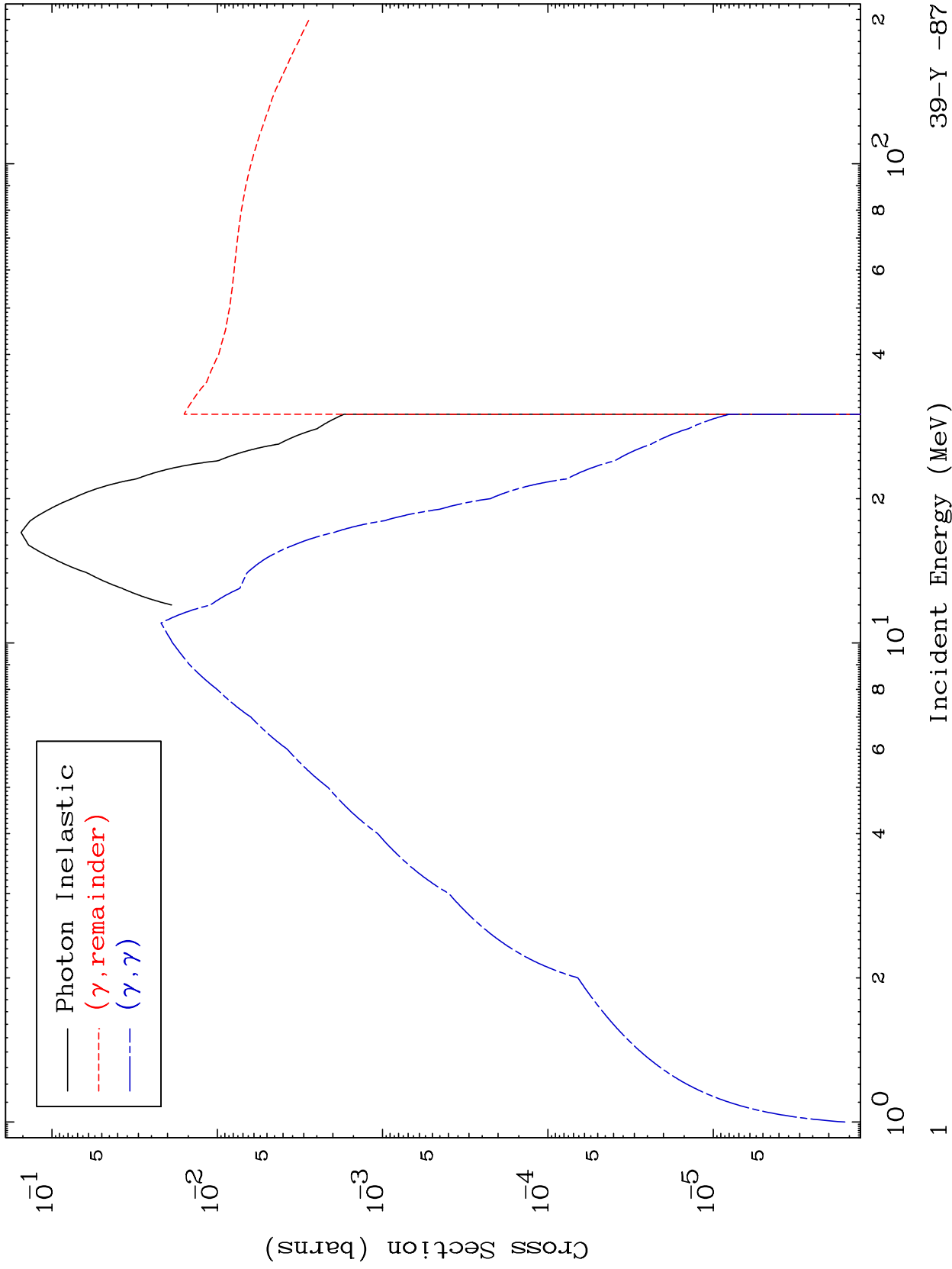
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

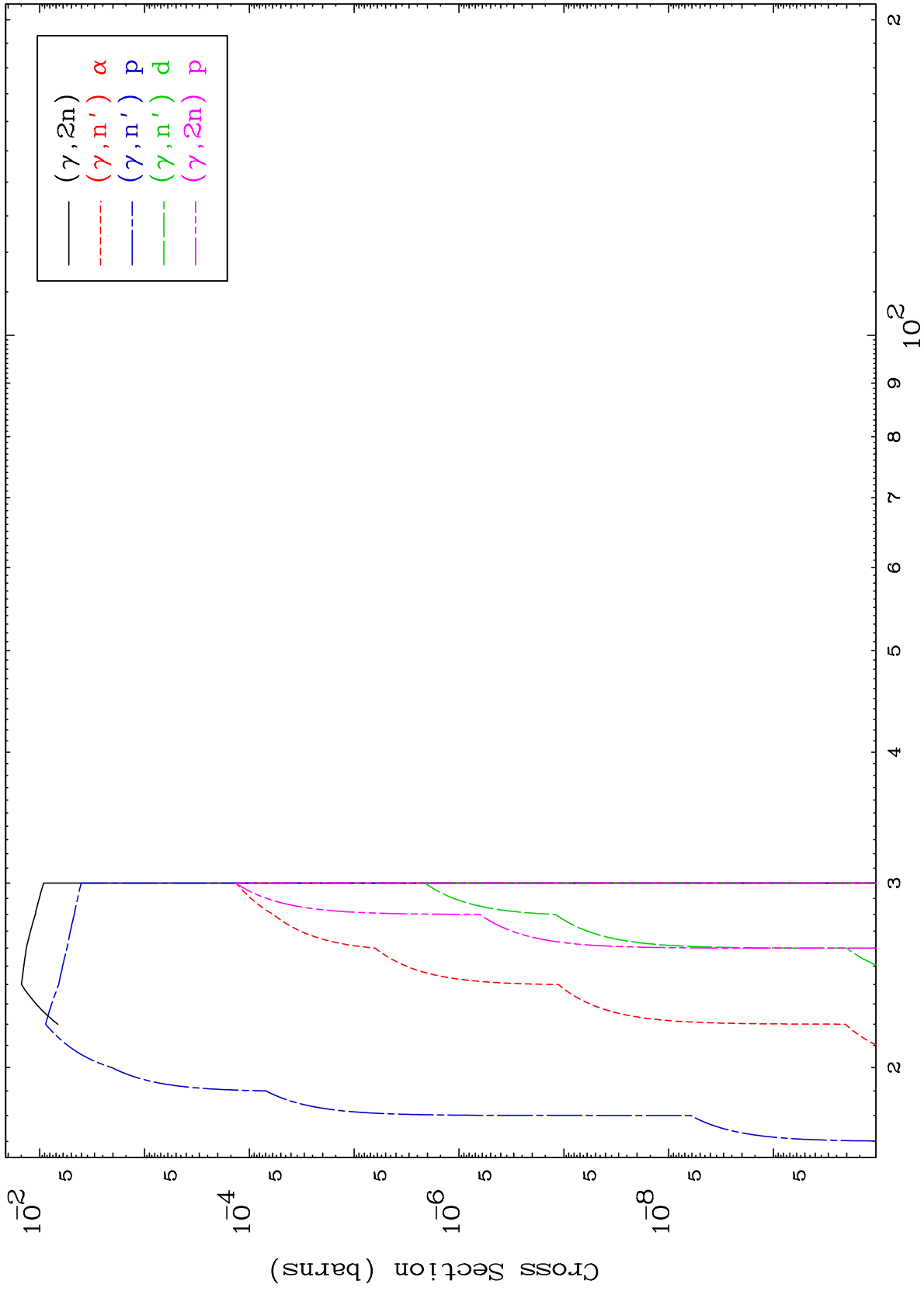
MAT 3920

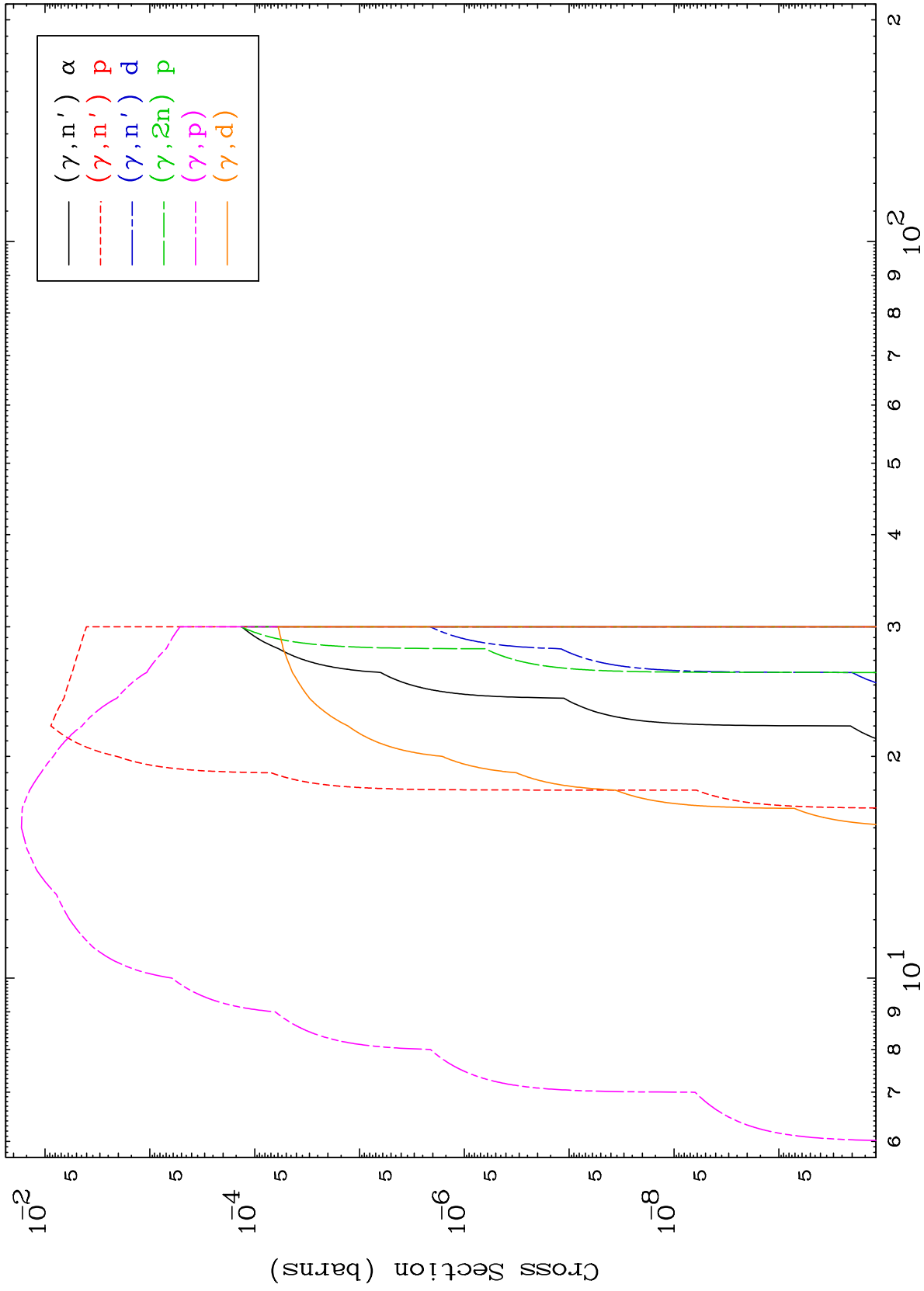
Photon Major  
0 Kelvin Cross Sections

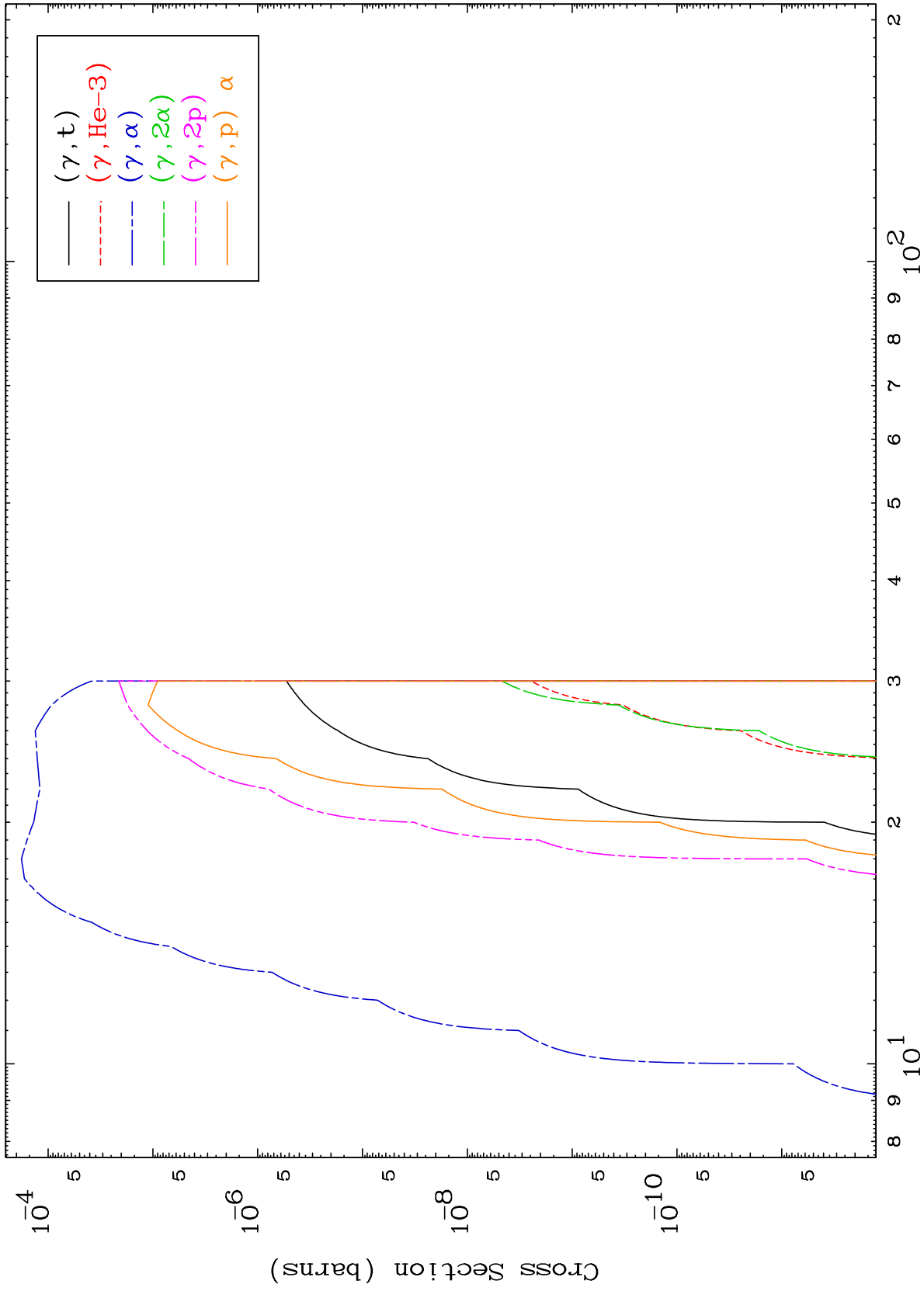
39-Y -87



39-Y -87



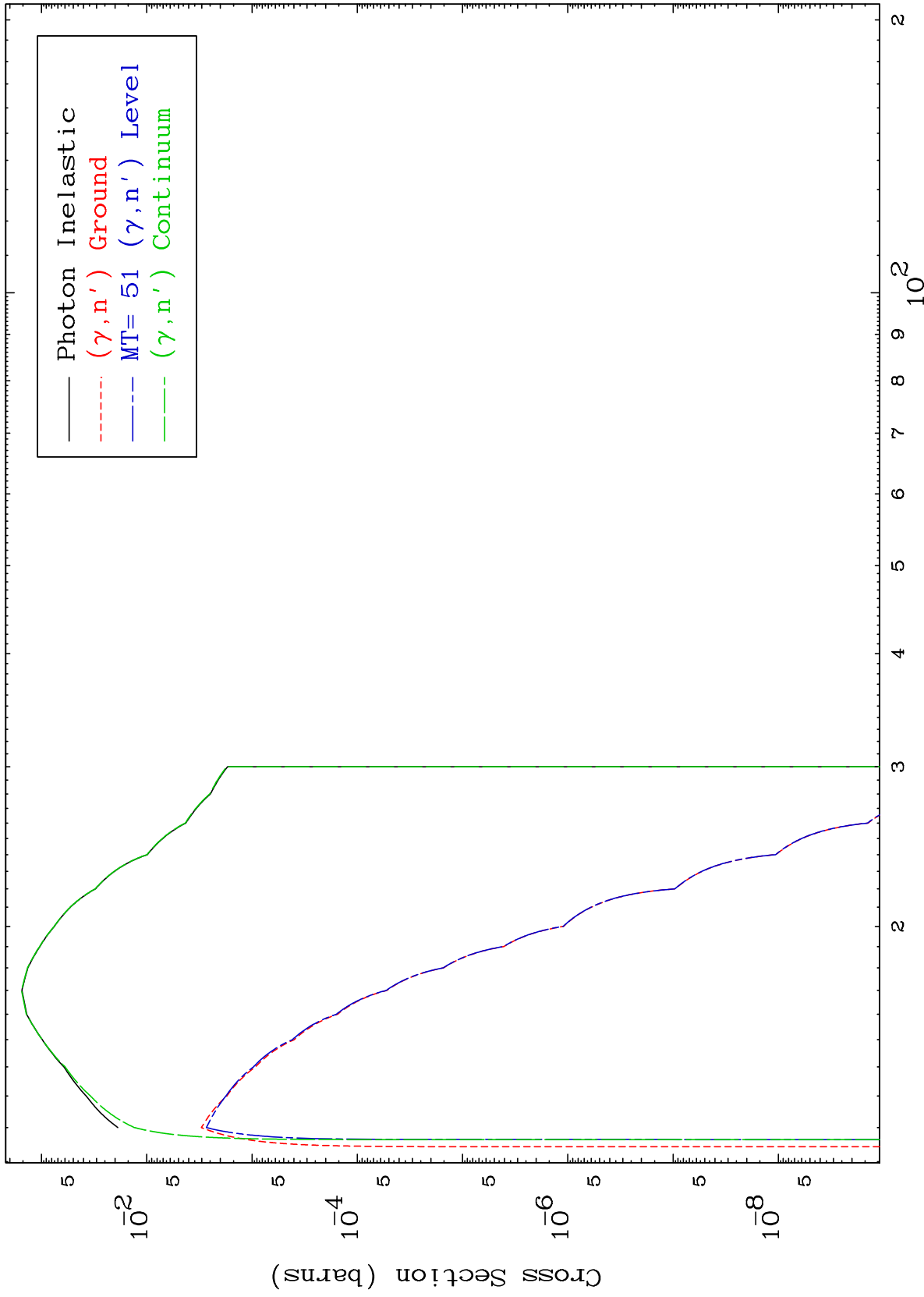




MAT 3920

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

39-Y -87



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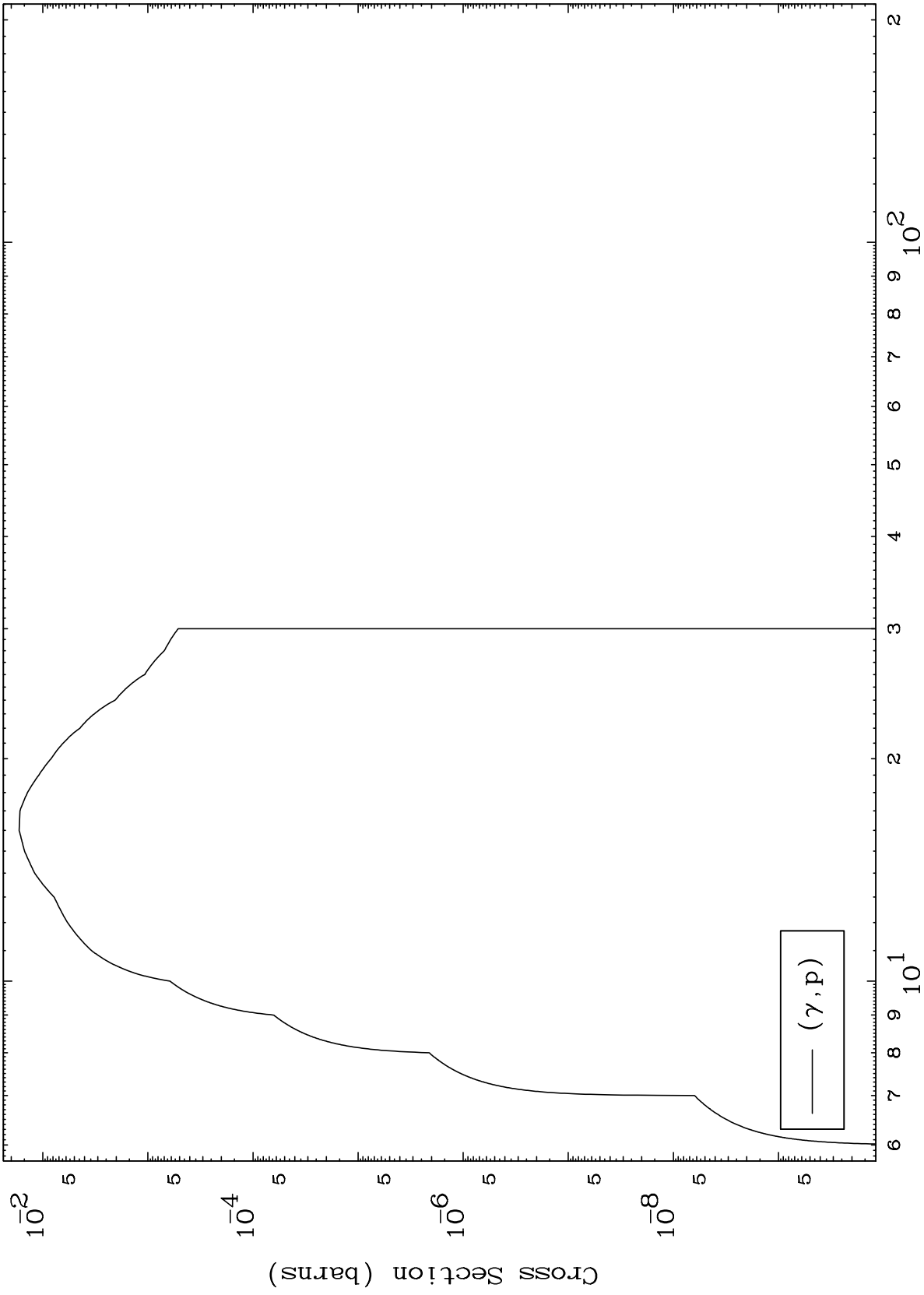
Incident Energy (MeV)

39-Y -87

MAT 3920

39-Y -87

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



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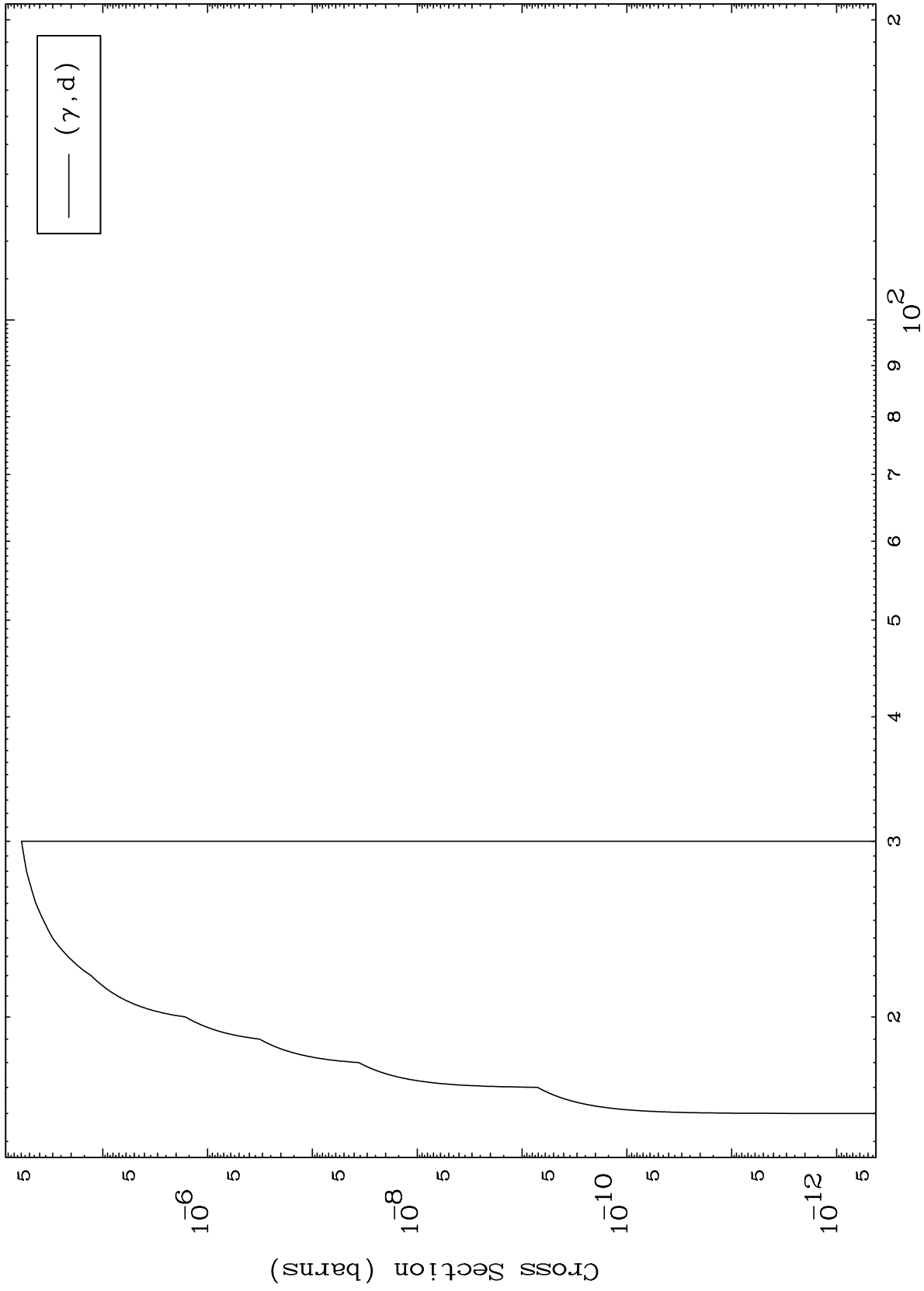
Incident Energy (MeV)

39-Y -87

MAT 3920

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

39-Y -87



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Incident Energy (MeV)

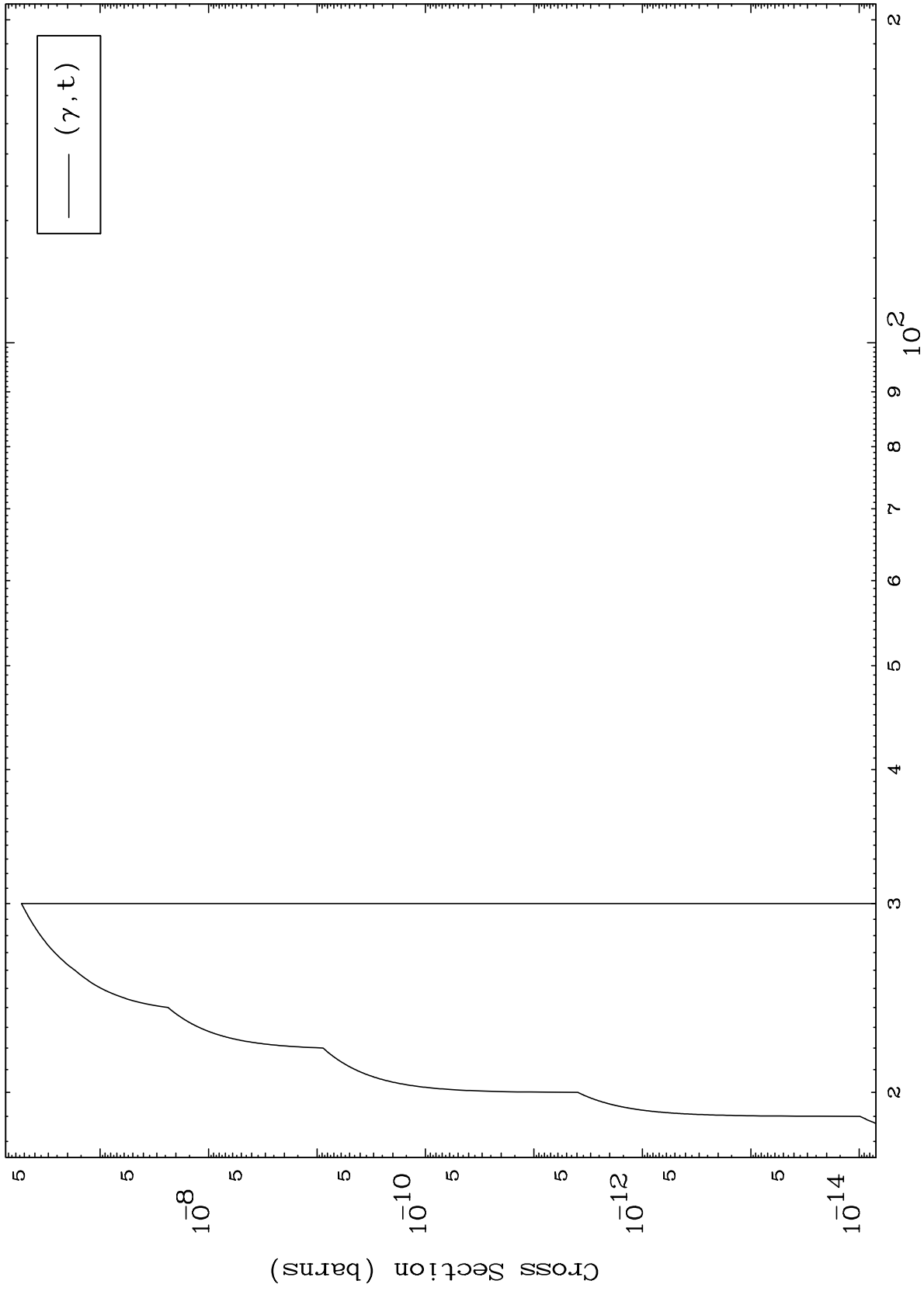
39-Y -87



MAT 3920

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

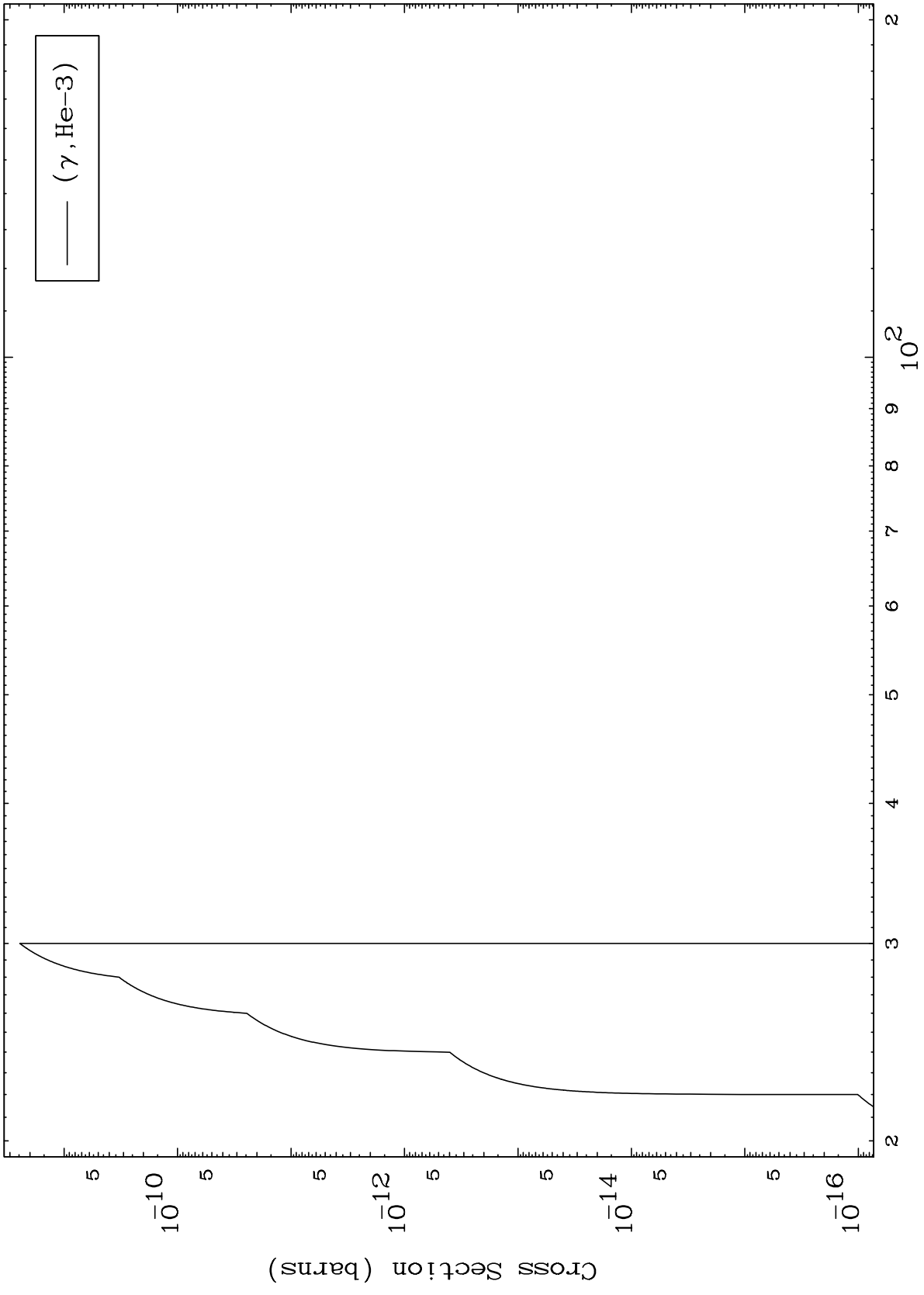
39-Y -87



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Incident Energy (MeV)

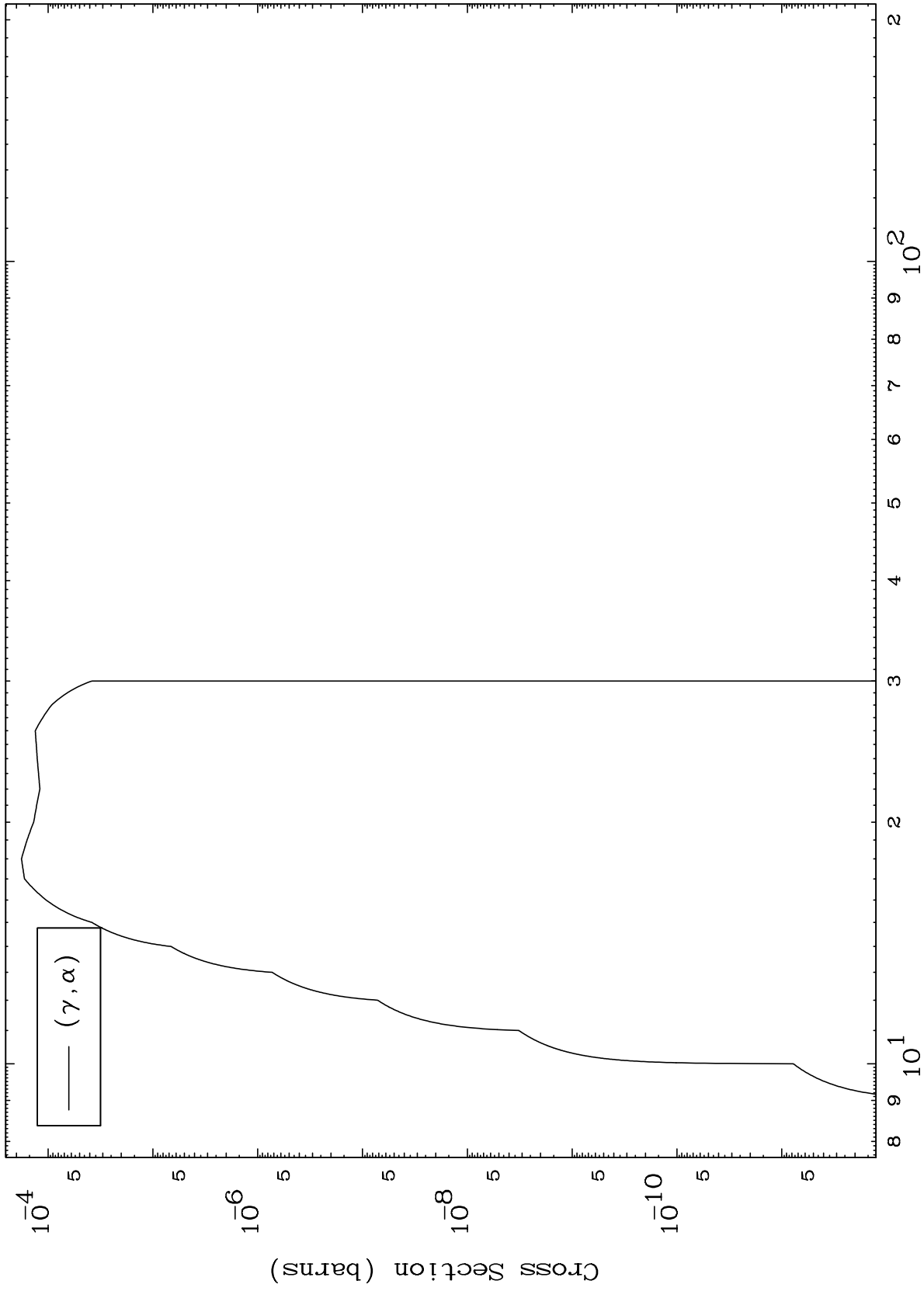
39-Y -87



MAT 3920

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

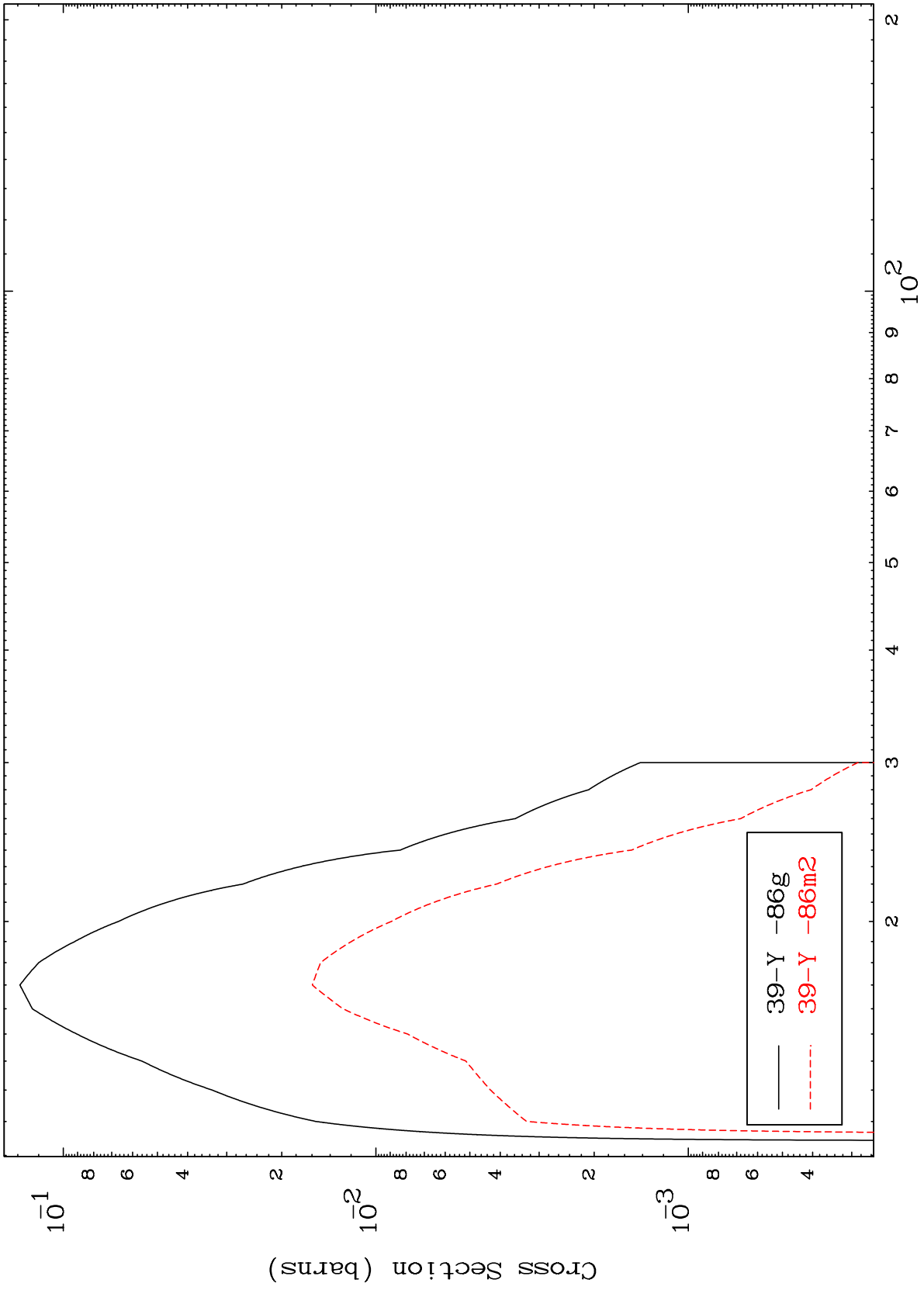
39-Y -87



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Incident Energy (MeV)

39-Y -87

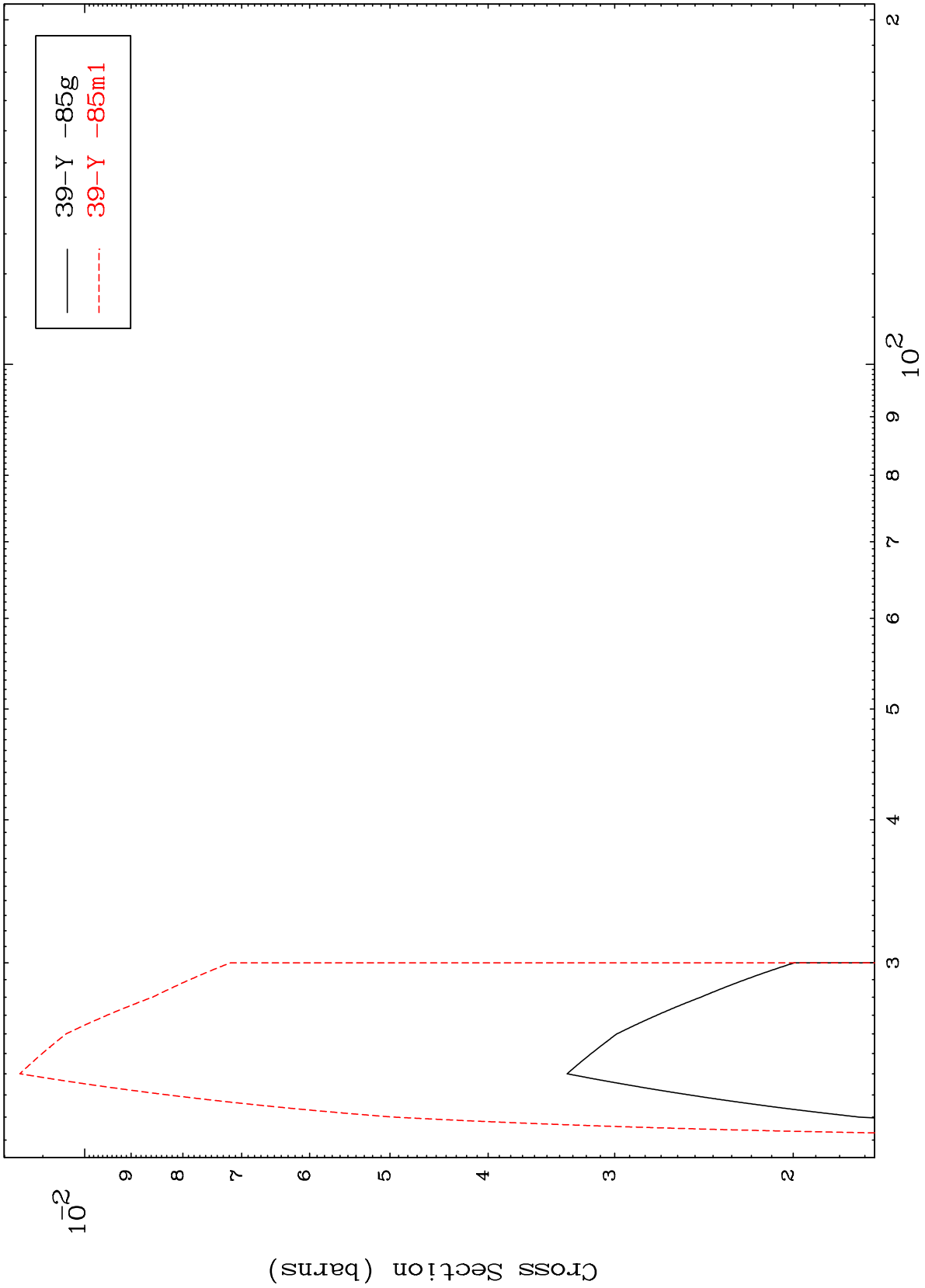


MAT 3920

( $\gamma, 2n$ )

39-Y -87

Radionuclide Production Cross Section



39-Y -87

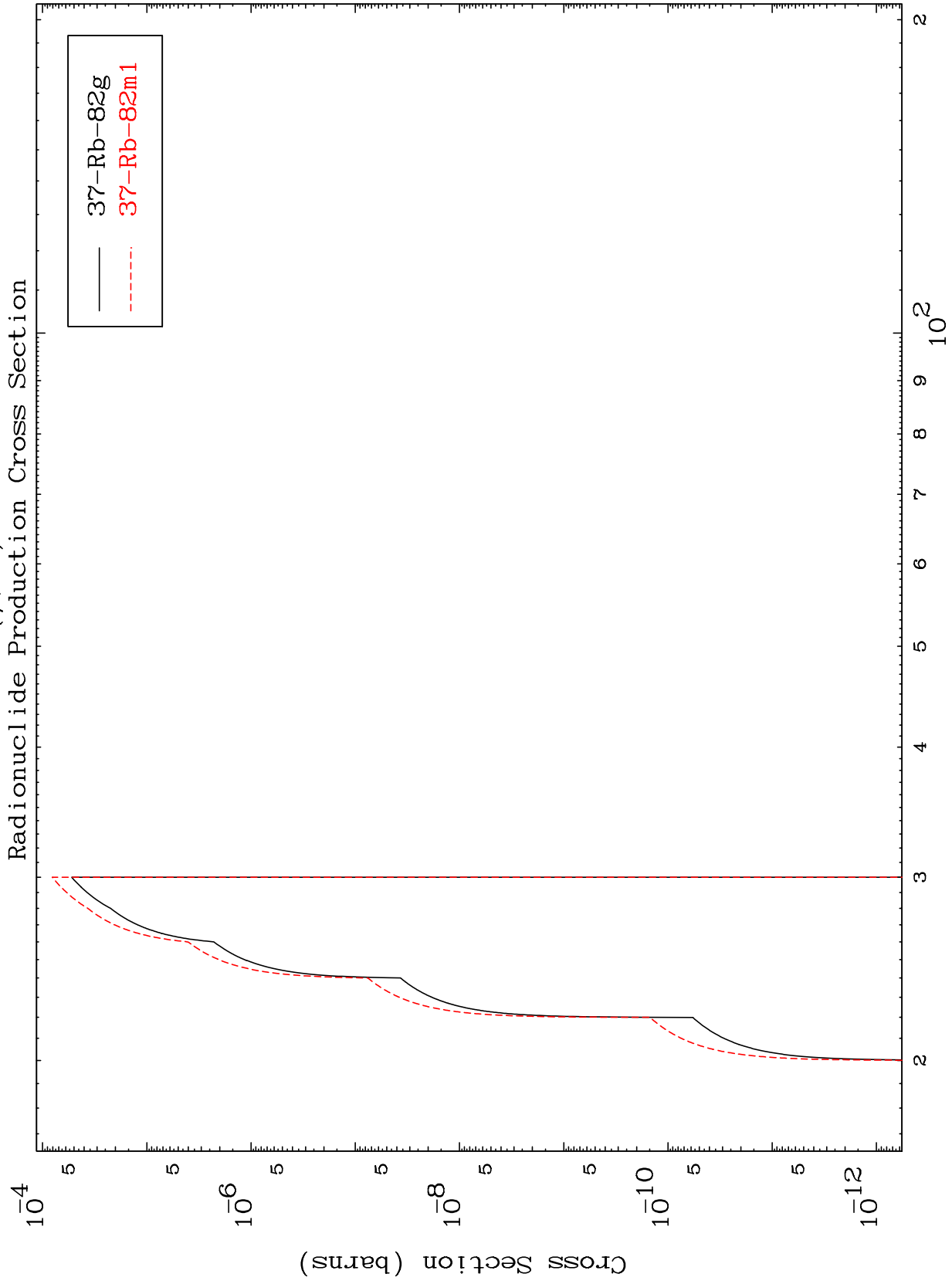
Incident Energy (MeV)

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MAT 3920

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

39-Y -87



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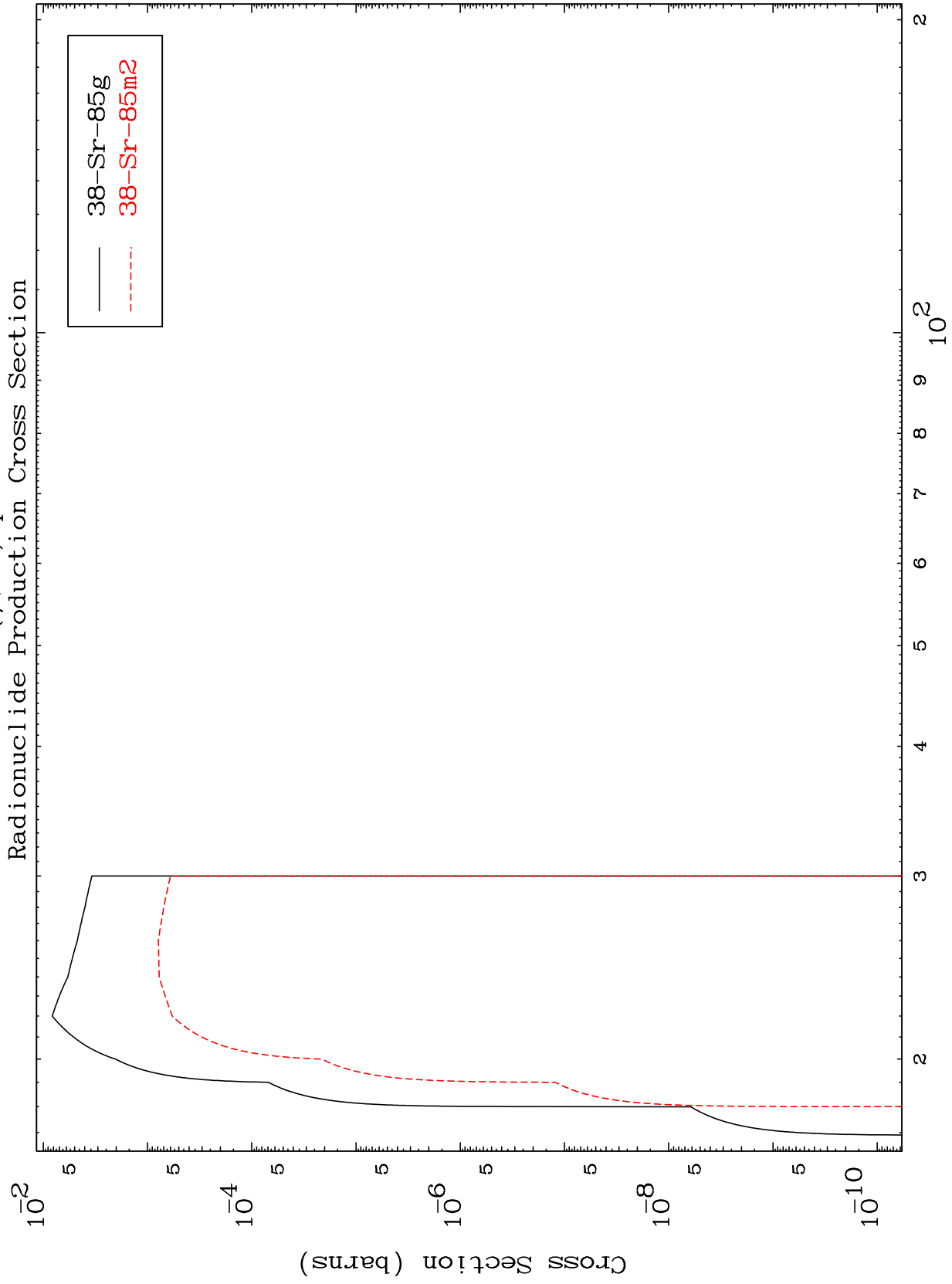
Incident Energy (MeV)

39-Y -87

MAT 3920

( $\gamma, n'$ ) p

39-Y -87



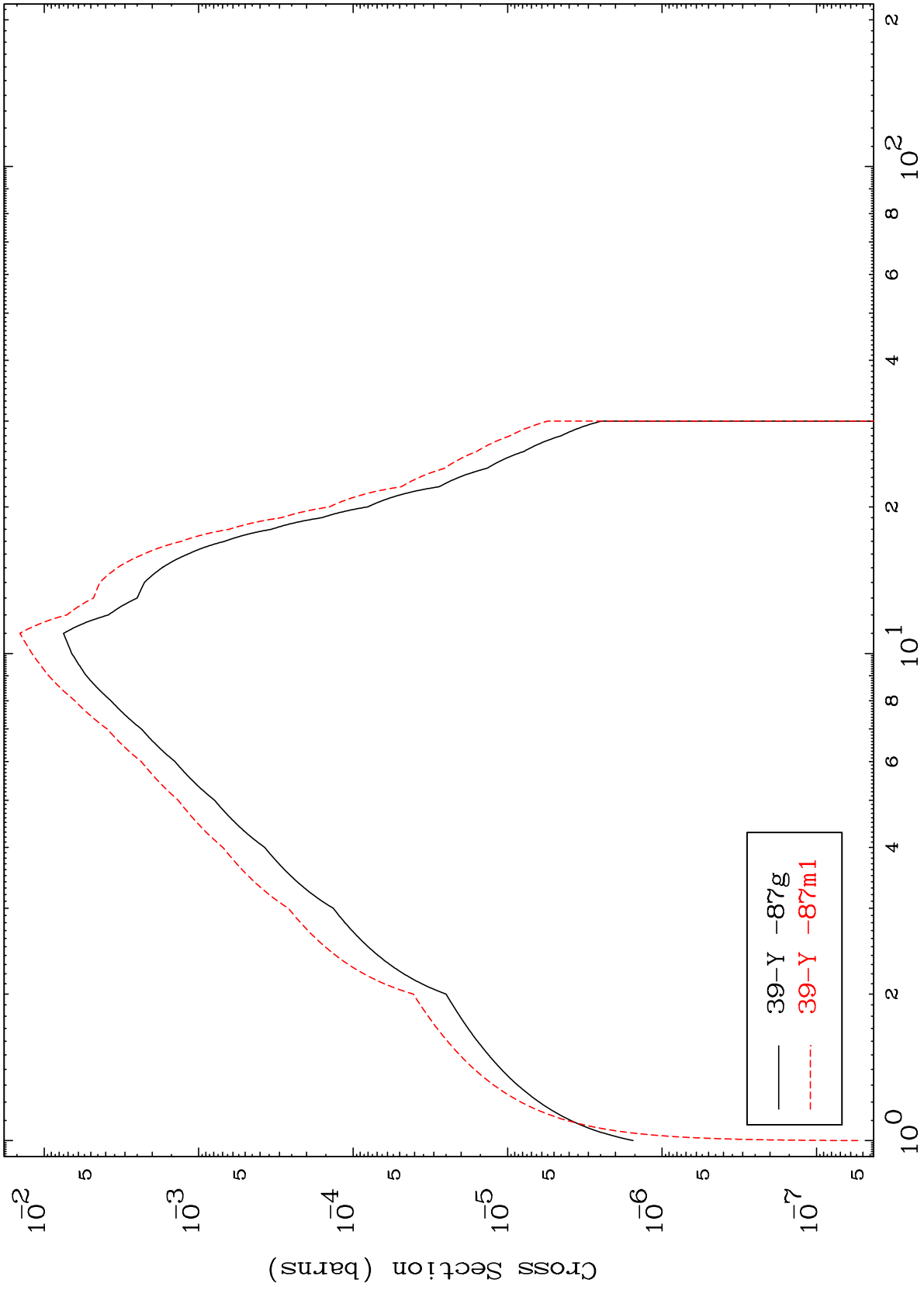
39-Y -87

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MAT 3920

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

39-Y -87



Incident Energy (MeV)

39-Y -87

— 39-Y -87g  
- - - 39-Y -87m1

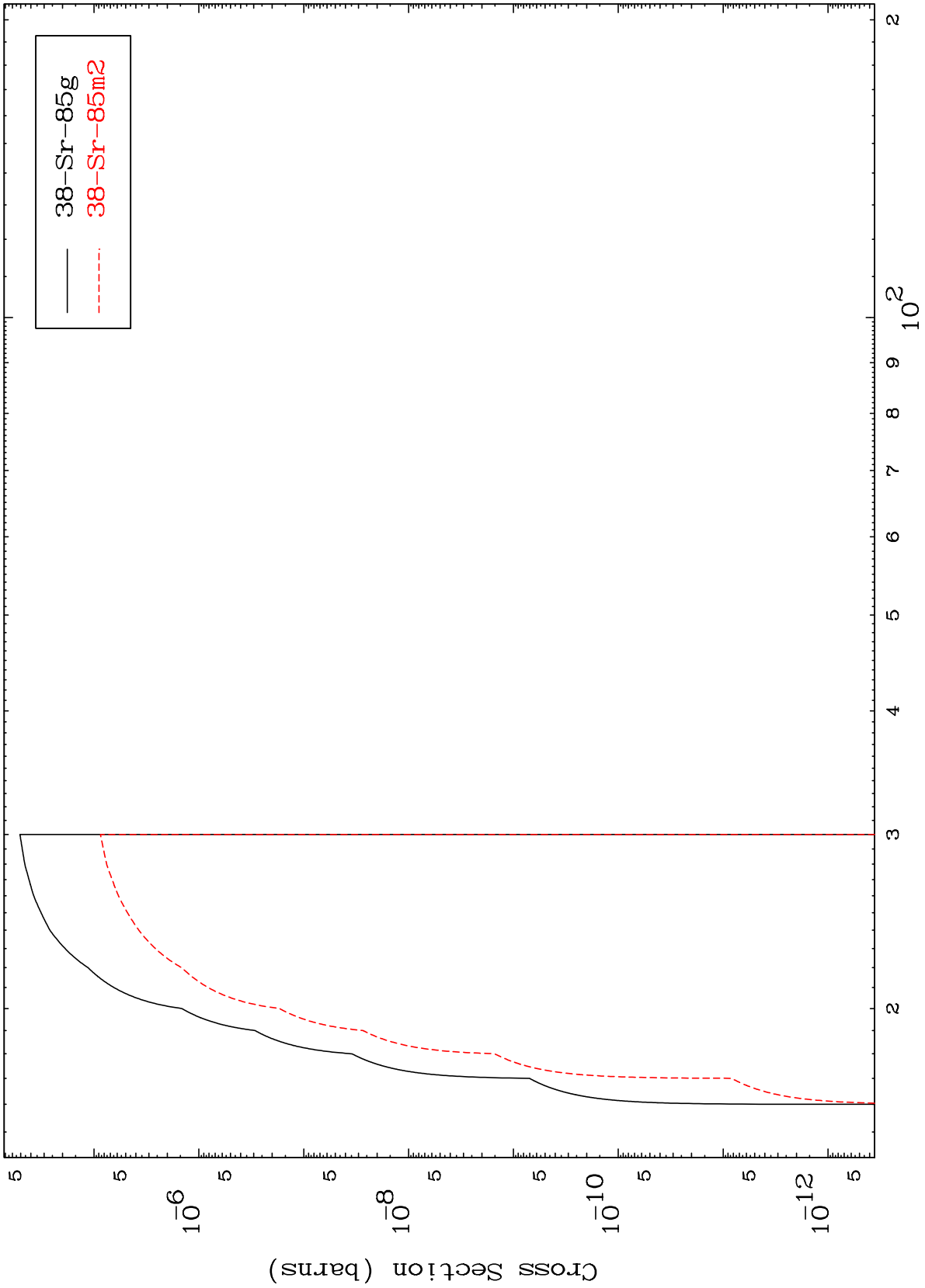


MAT 3920

( $\gamma, d$ )

39-Y -87

Radionuclide Production Cross Section



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Incident Energy (MeV)

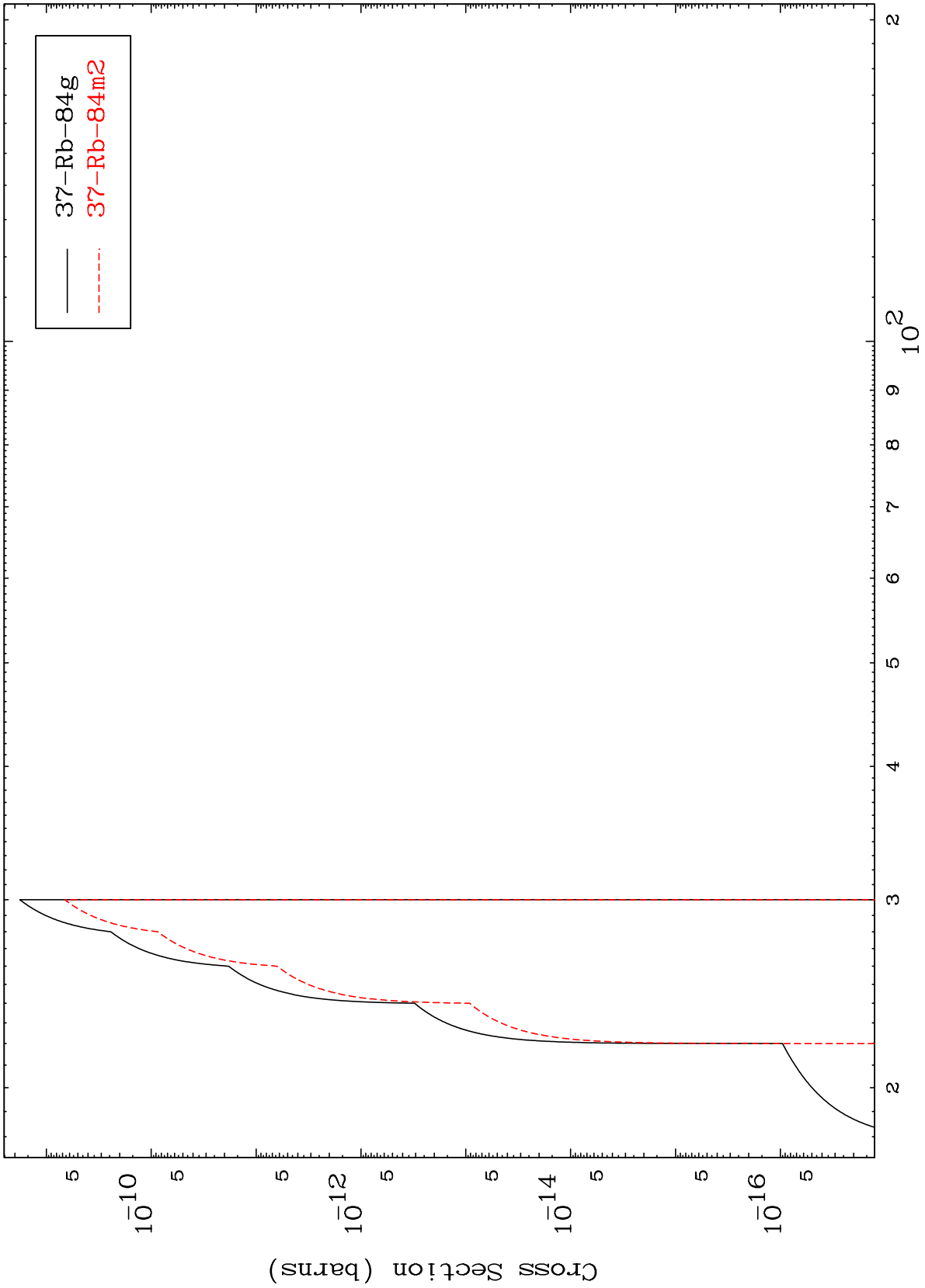
39-Y -87

MAT 3920

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

39-Y -87

Radionuclide Production Cross Section



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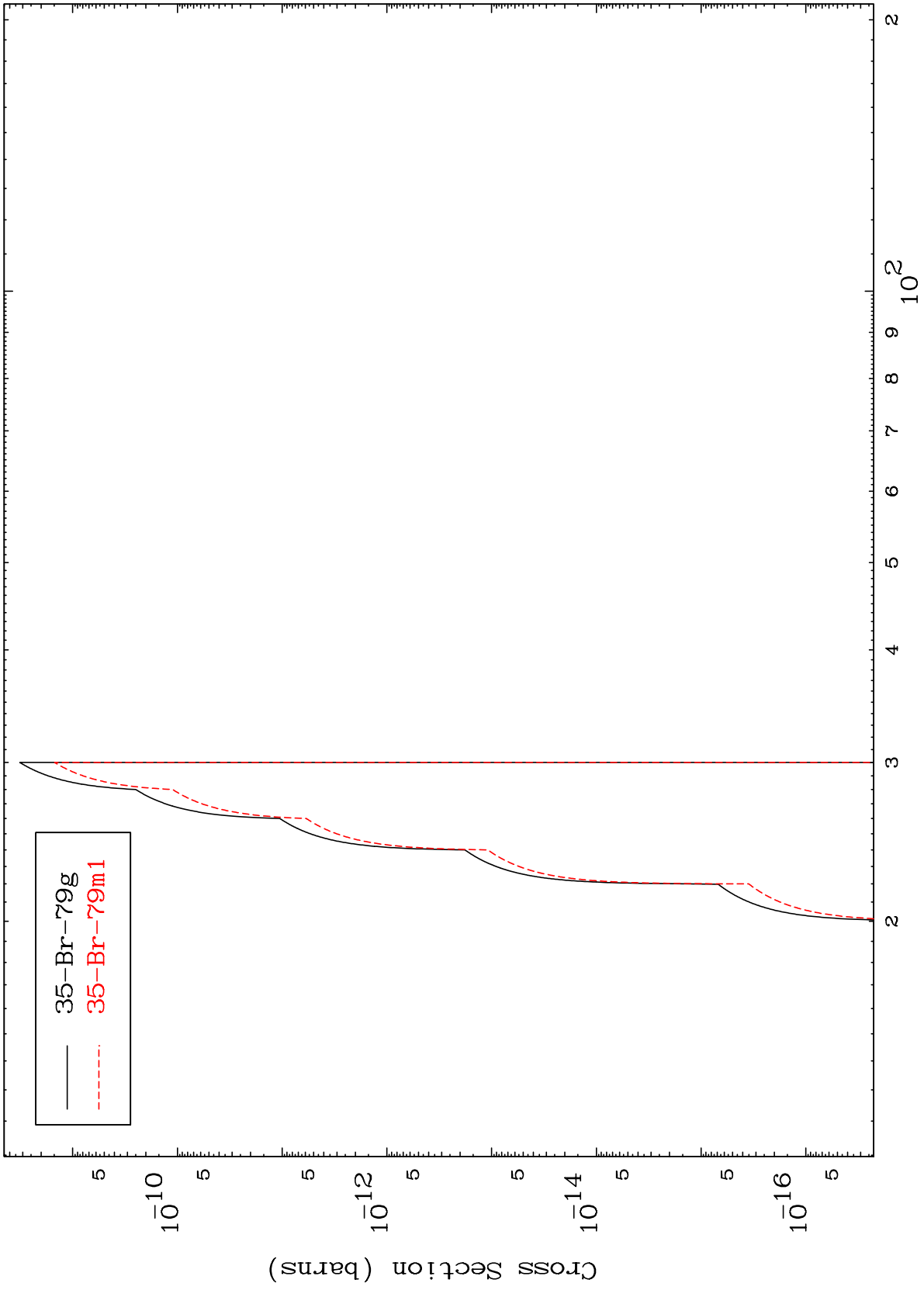
Incident Energy (MeV)

39-Y -87

MAT 3920

39-Y -87

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



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39-Y -87