

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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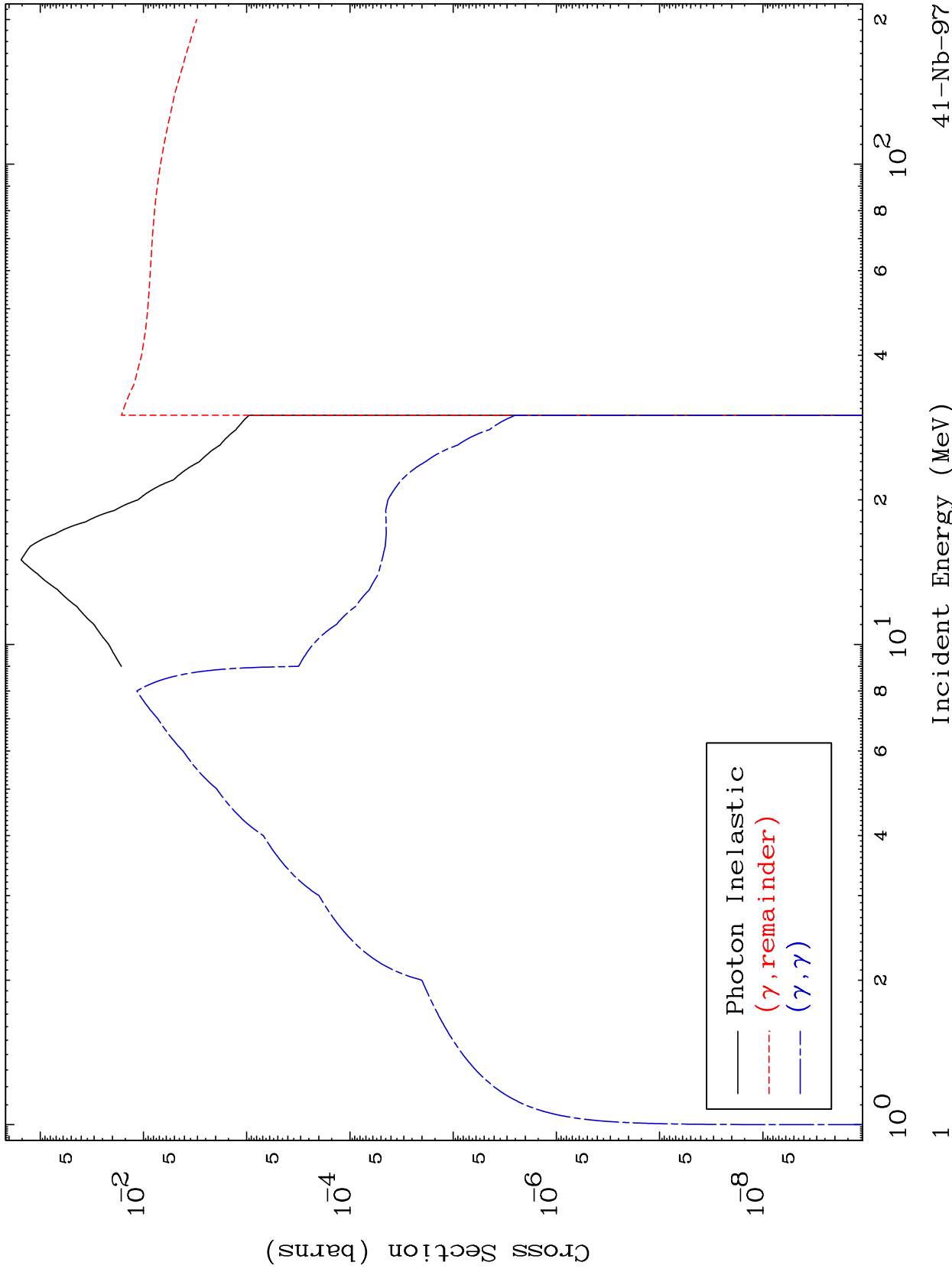
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

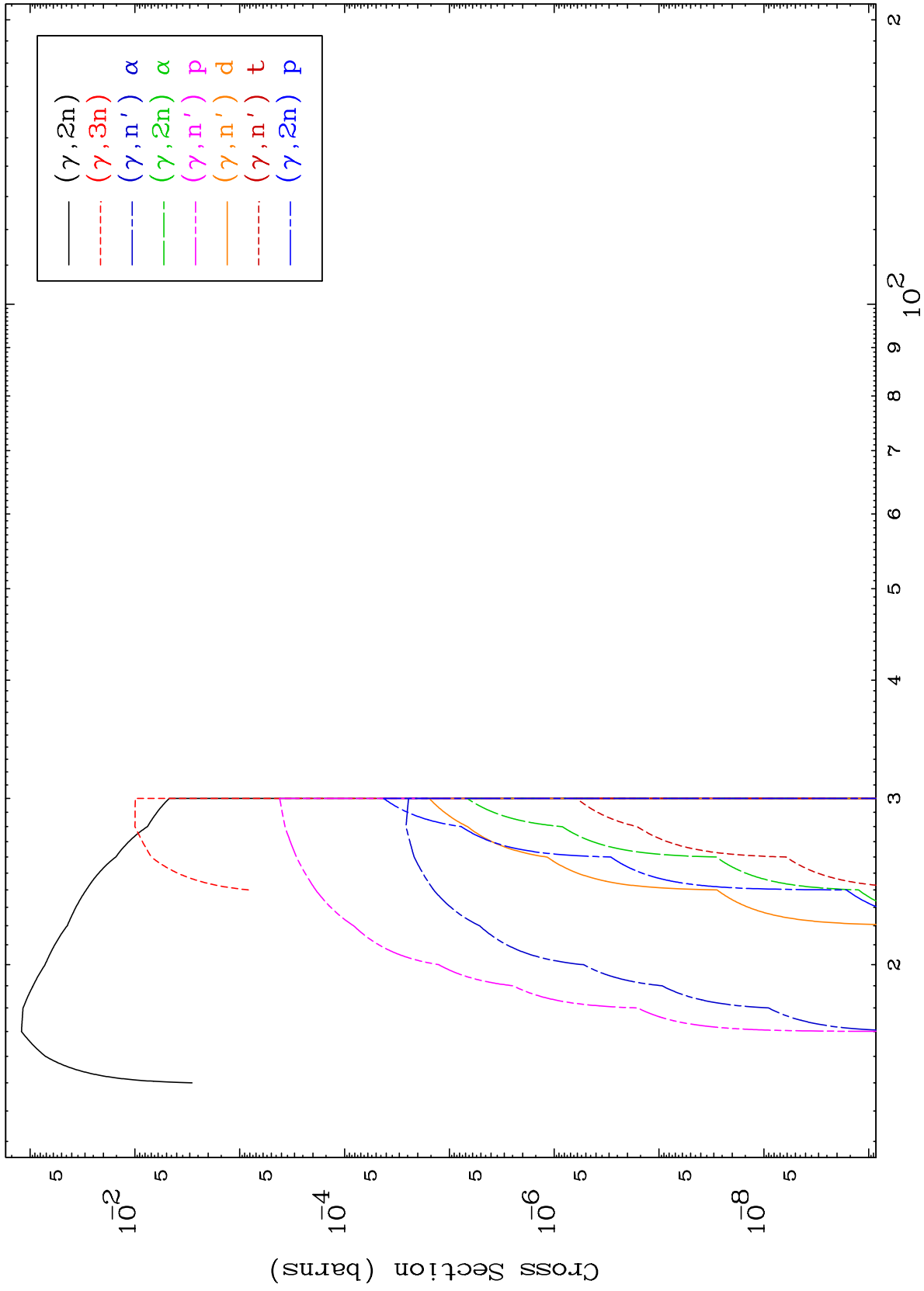
MAT 4137

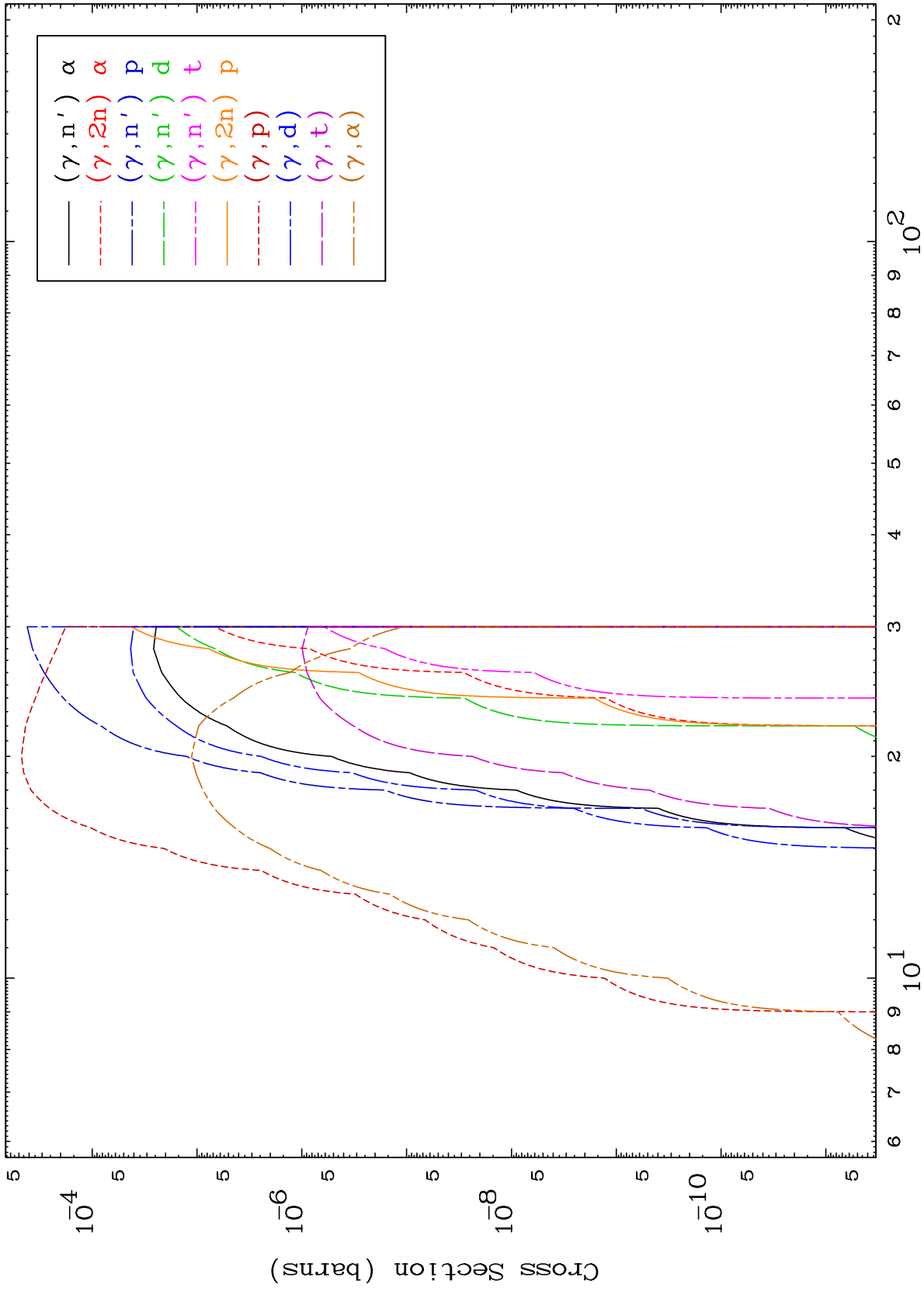
Photon Major  
0 Kelvin Cross Sections

41-Nb-97



41-Nb-97

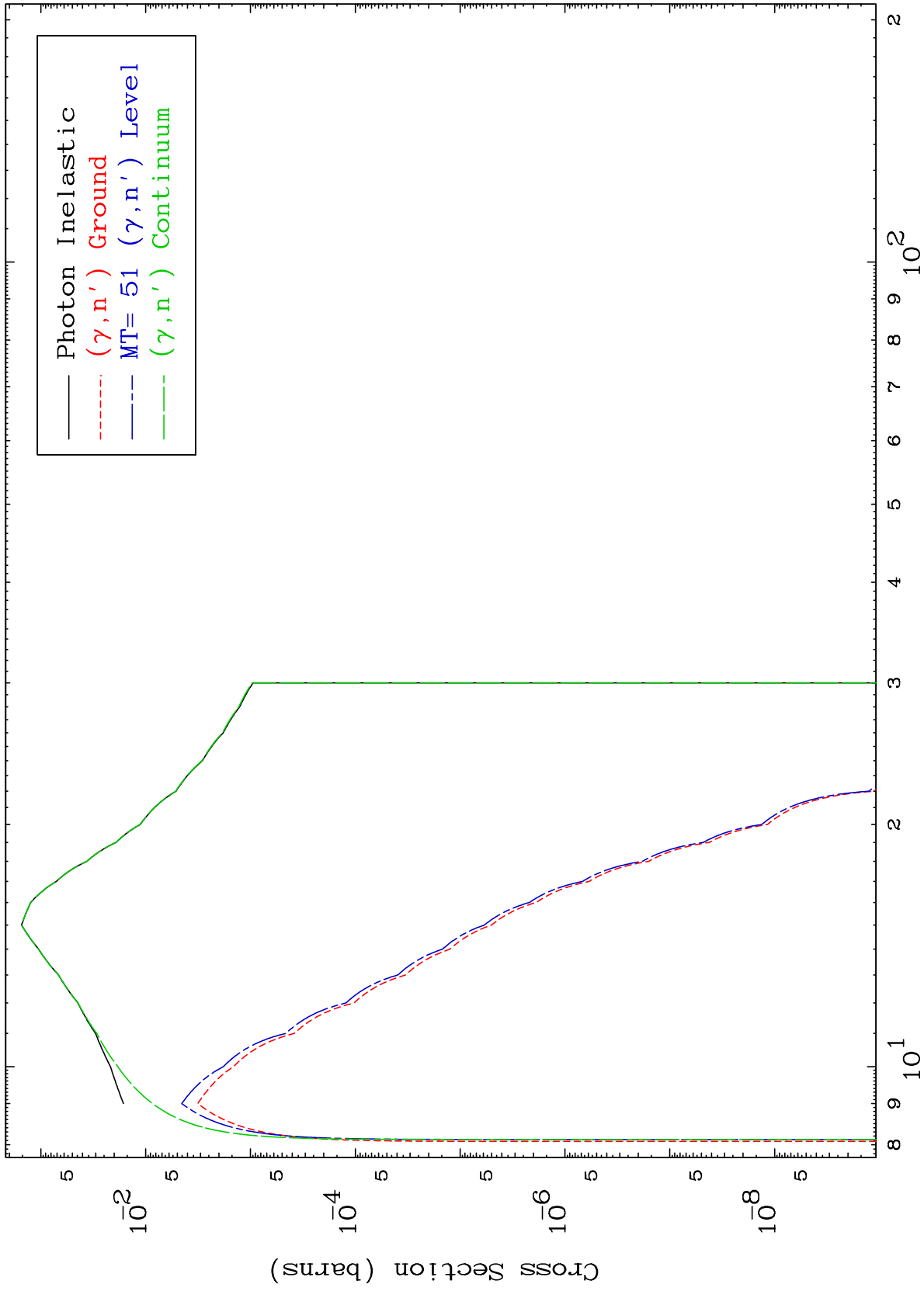




MAT 4137

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

41-Nb-97



4

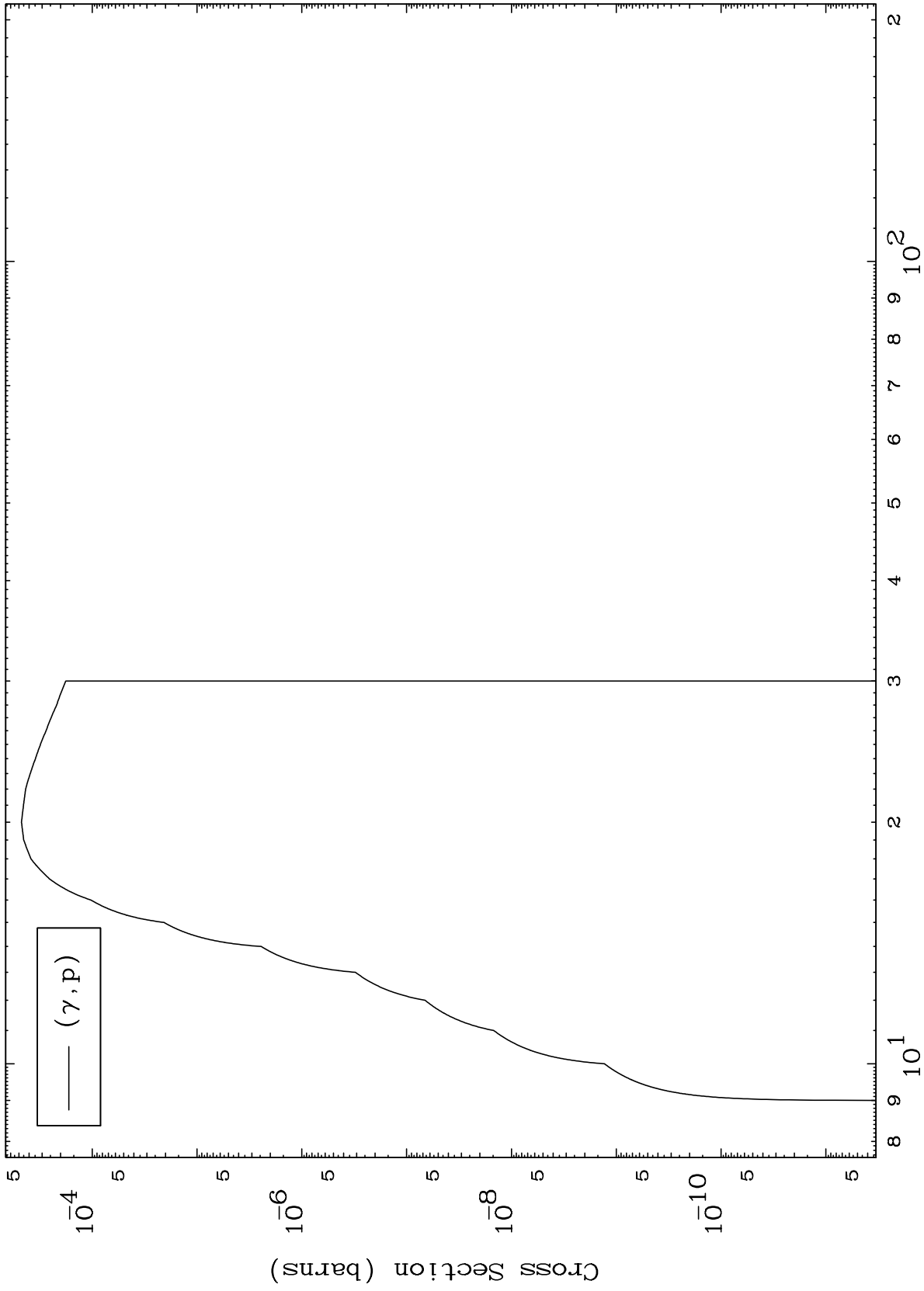
Incident Energy (MeV)

41-Nb-97

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

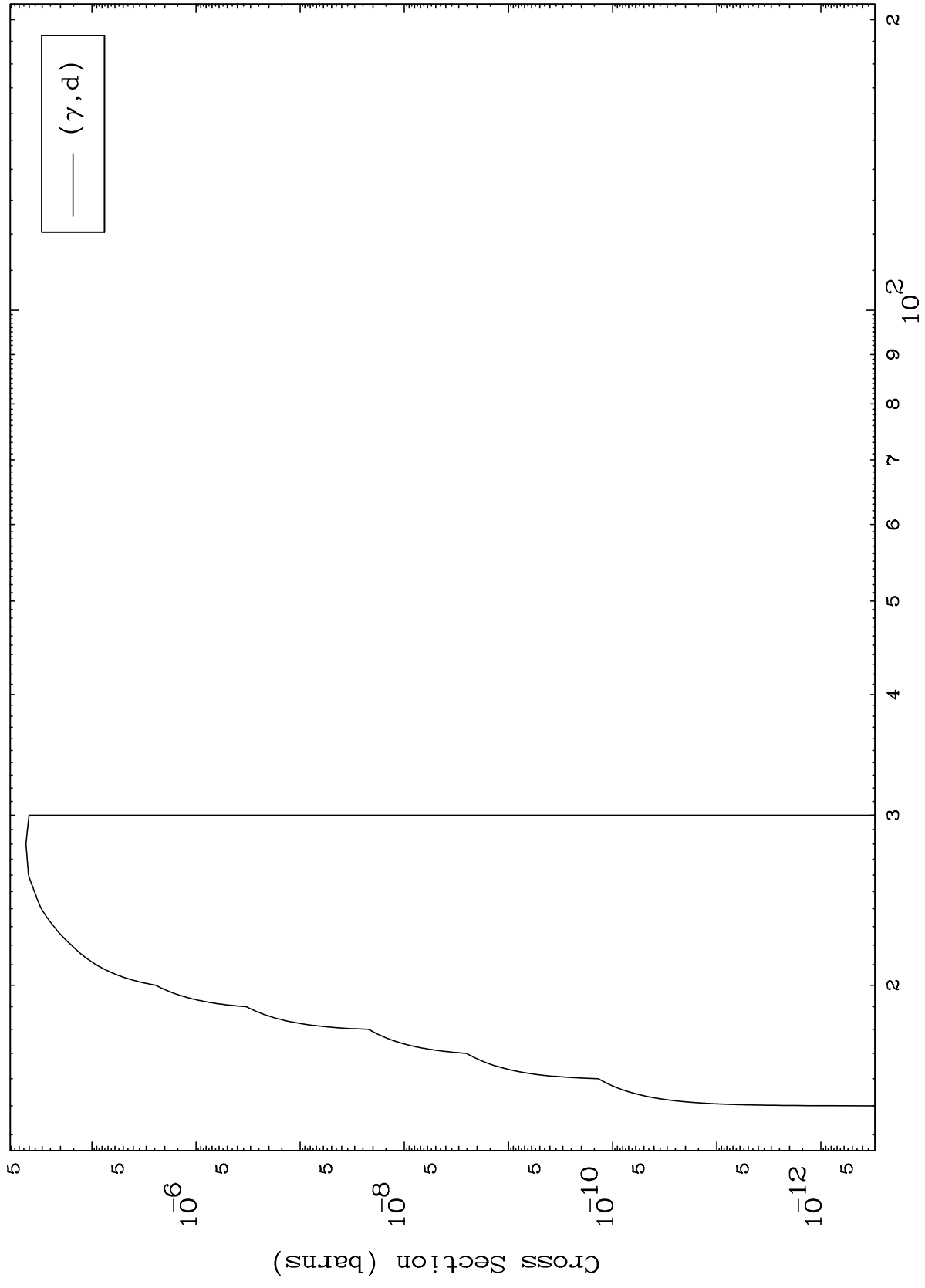
41-Nb-97



5

Incident Energy (MeV)

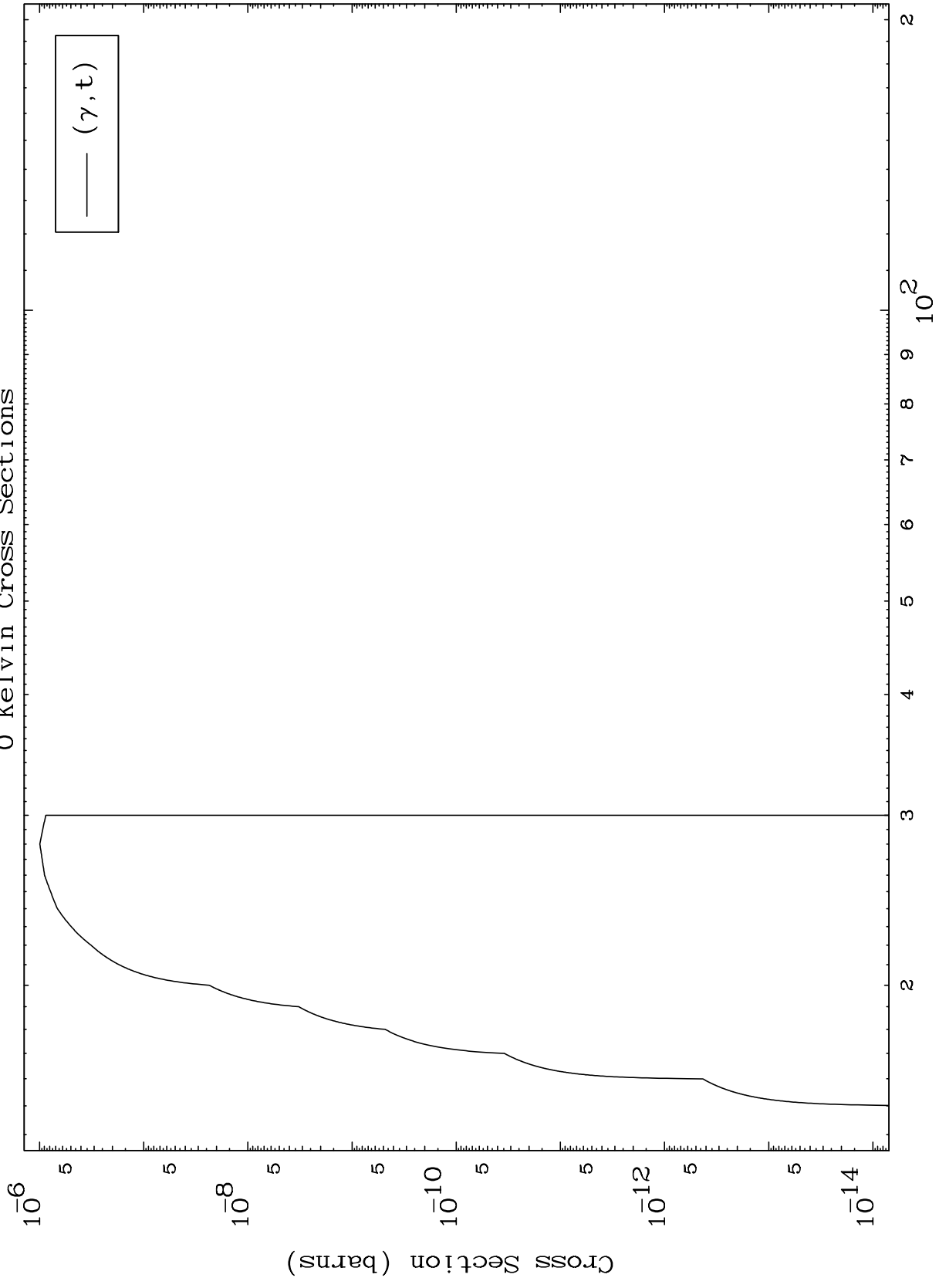
41-Nb-97



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

41-Nb-97



7

Incident Energy (MeV)

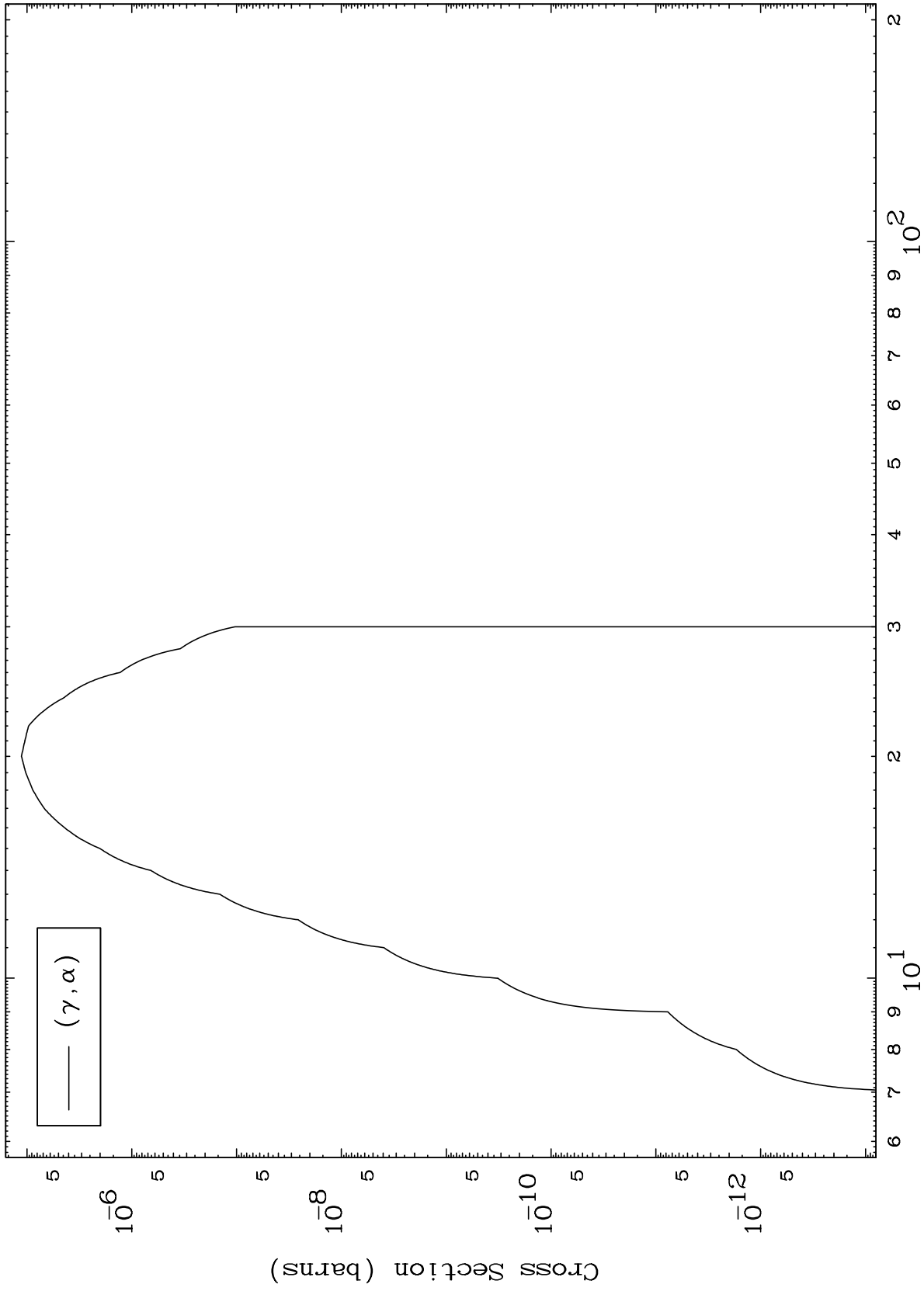
41-Nb-97



MAT 4137

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

41-Nb-97



8

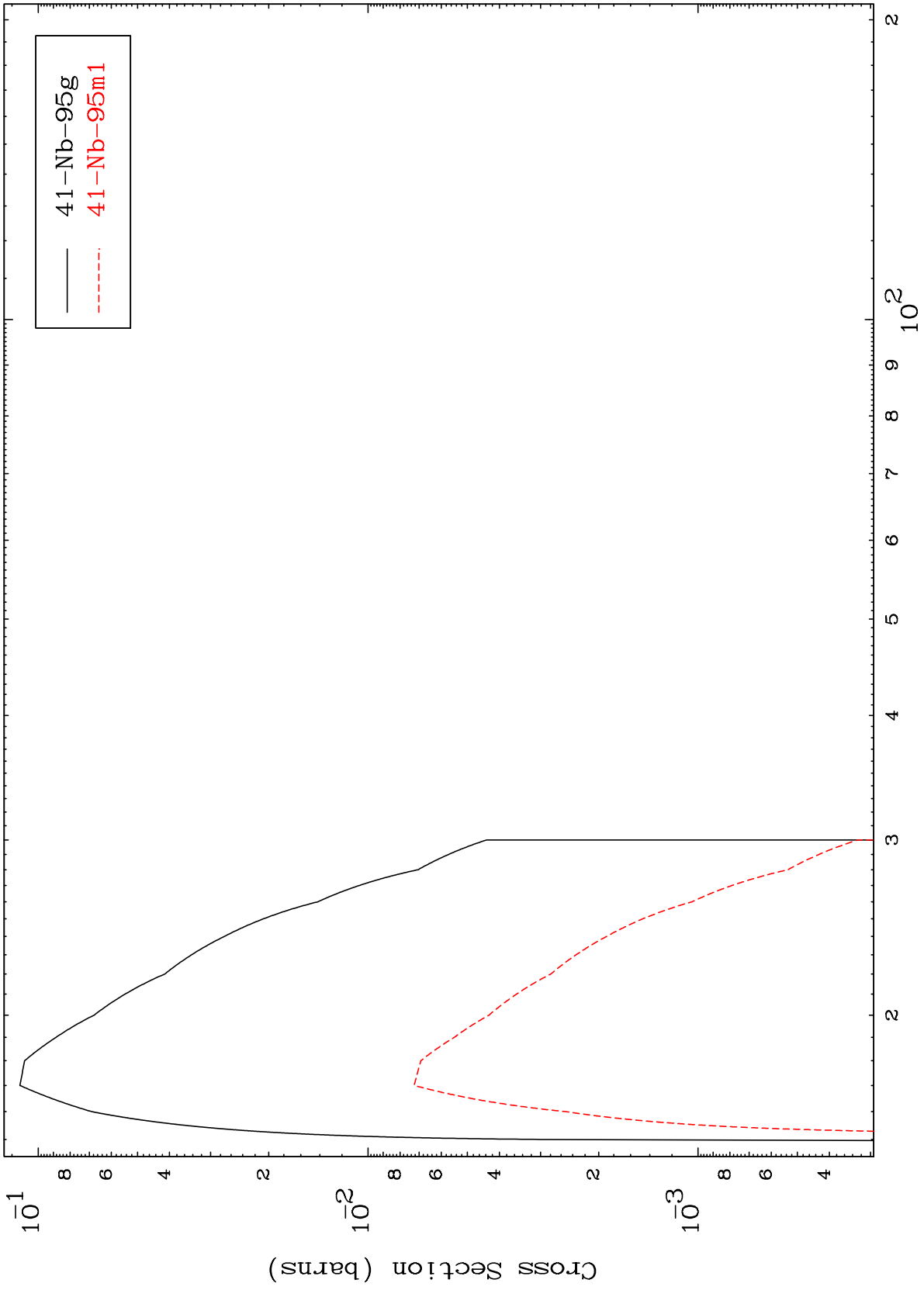
Incident Energy (MeV)

41-Nb-97

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41-Nb-97

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



9

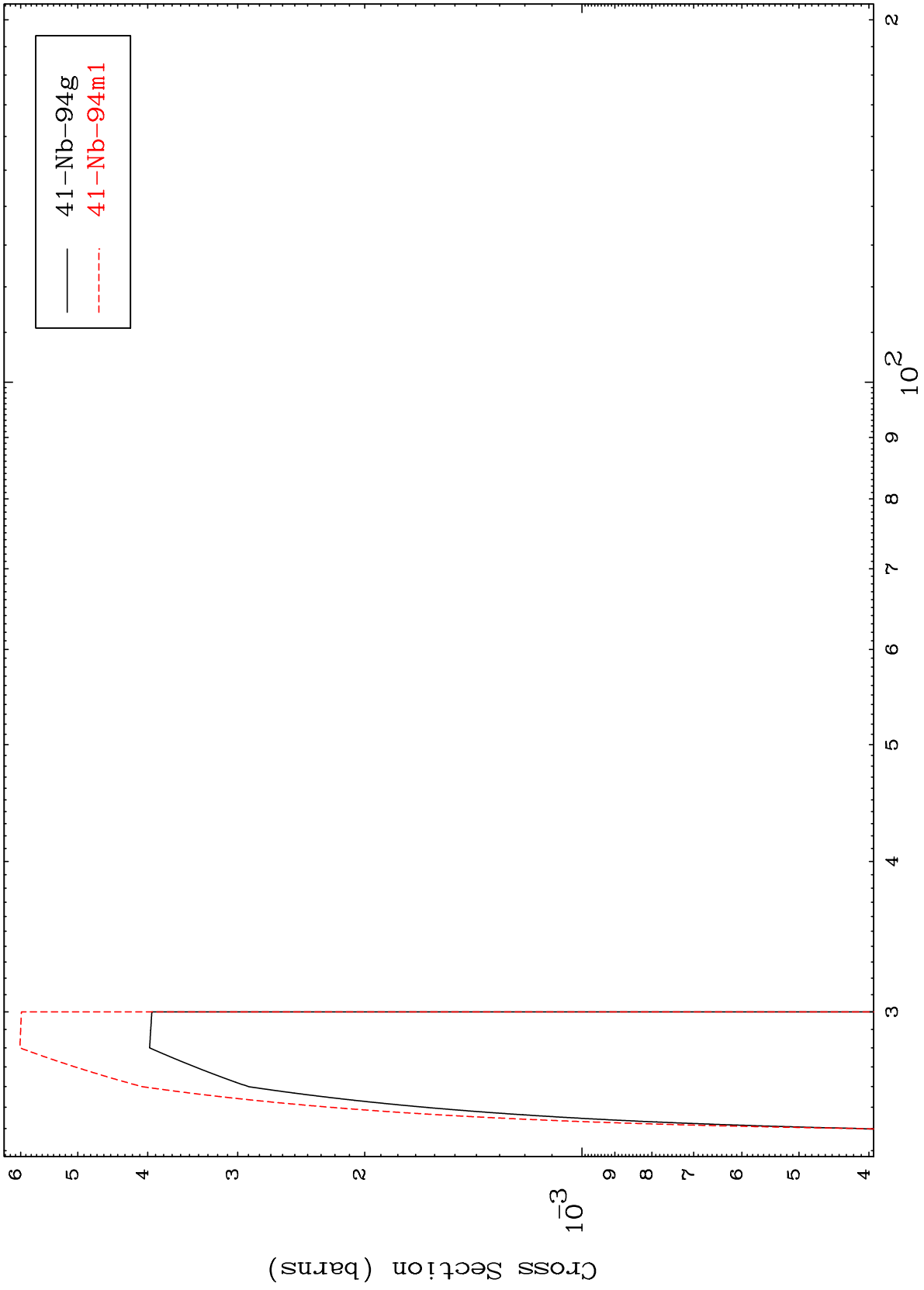
Incident Energy (MeV)

41-Nb-97

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41-Nb-97

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



10

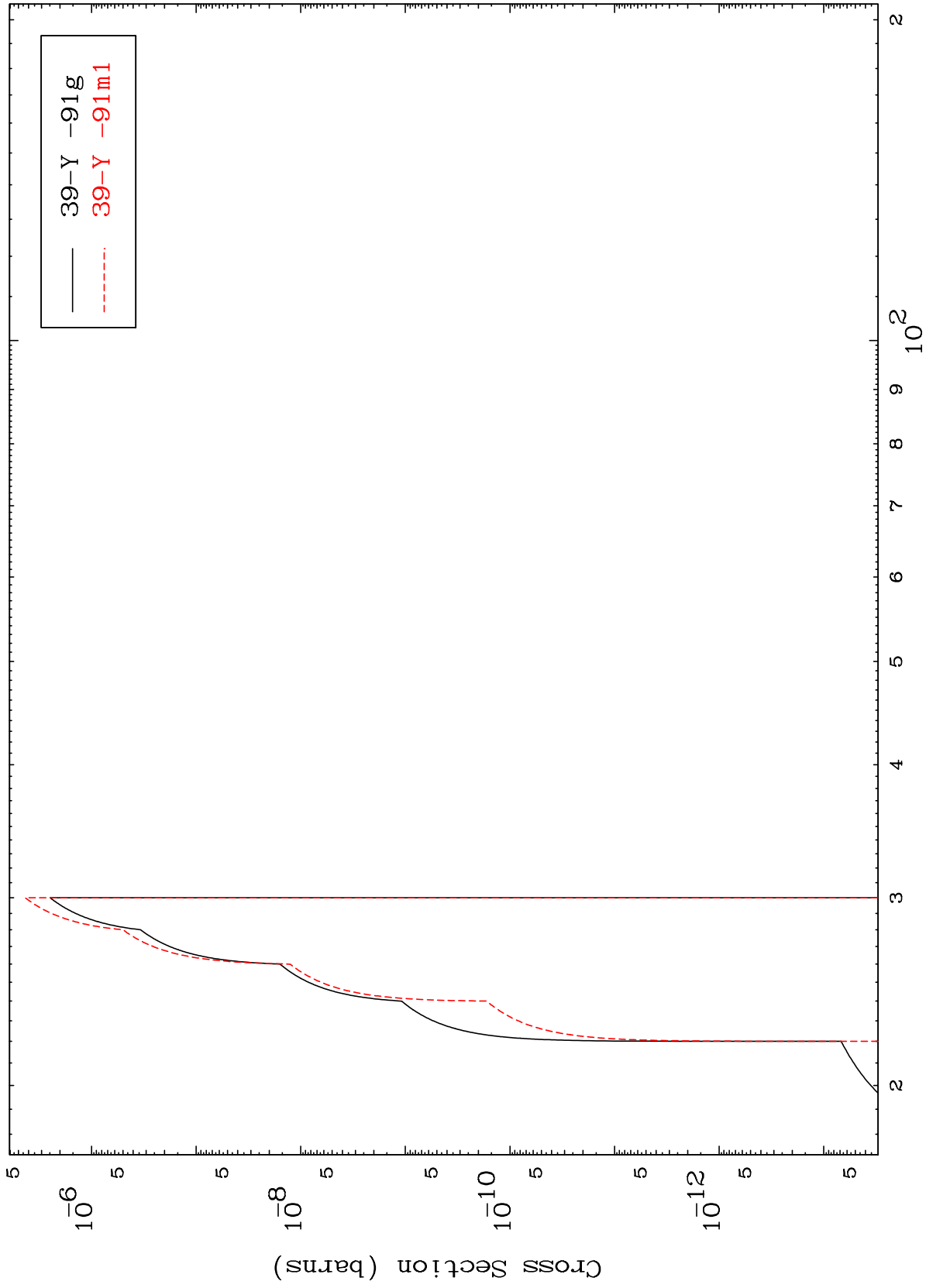
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$(\gamma, 2n) \alpha$

41-Nb-97

Radionuclide Production Cross Section



11

Incident Energy (MeV)

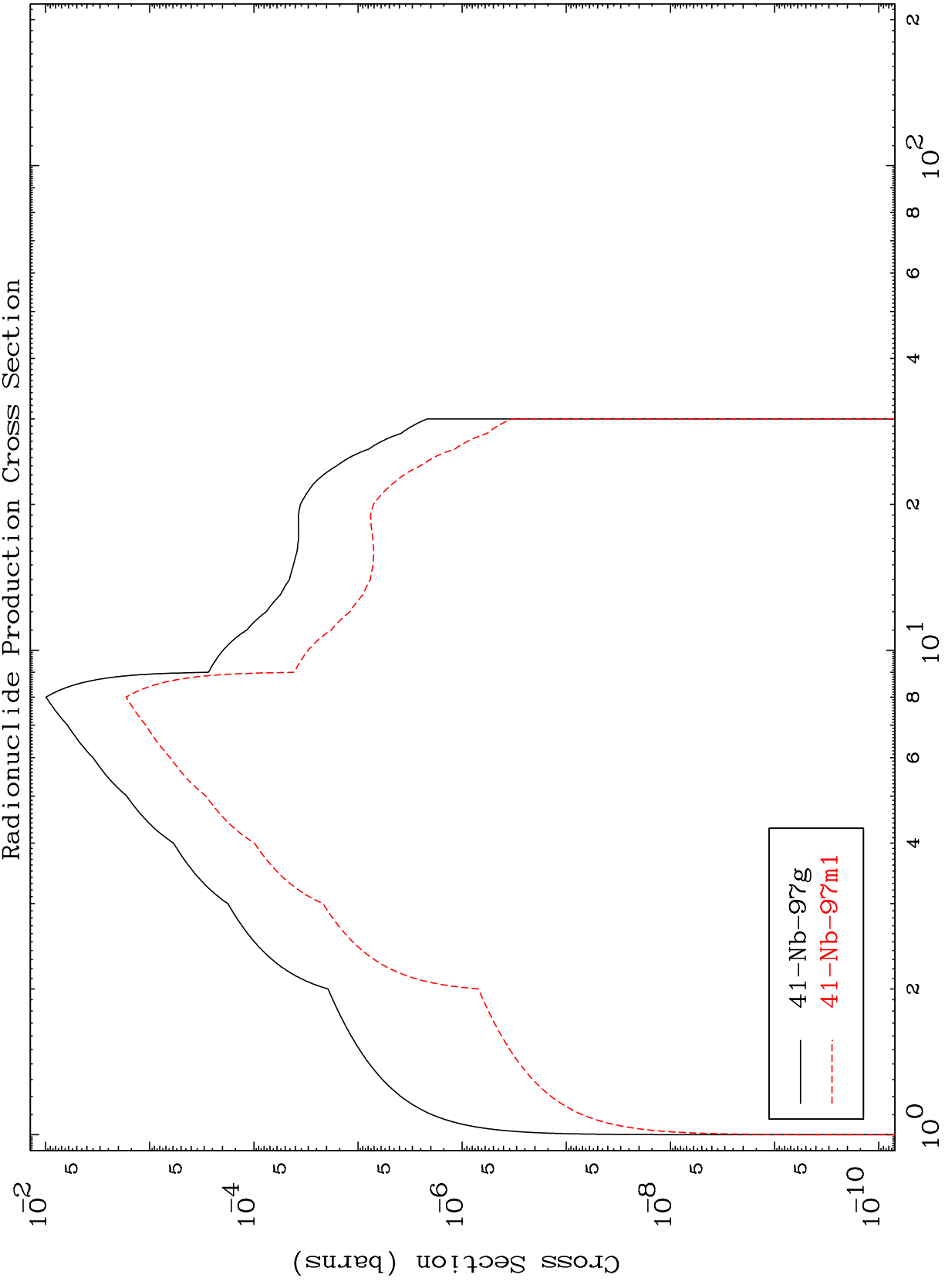
41-Nb-97

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41-Nb-97

Radionuclide Production Cross Section

( $\gamma, \gamma$ )



41-Nb-97

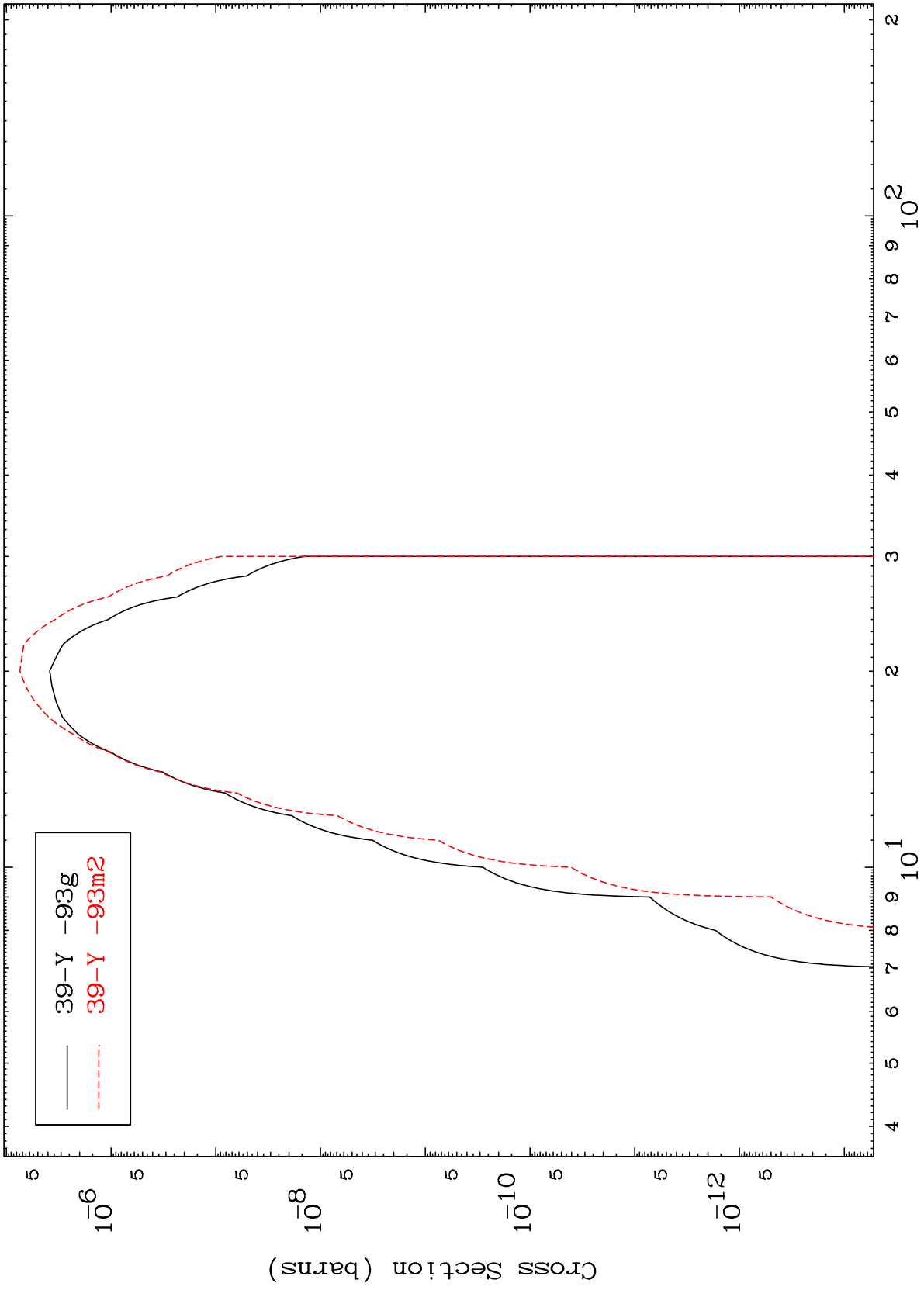
Incident Energy (MeV)

12

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41-Nb-97

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



13

Incident Energy (MeV)

41-Nb-97