

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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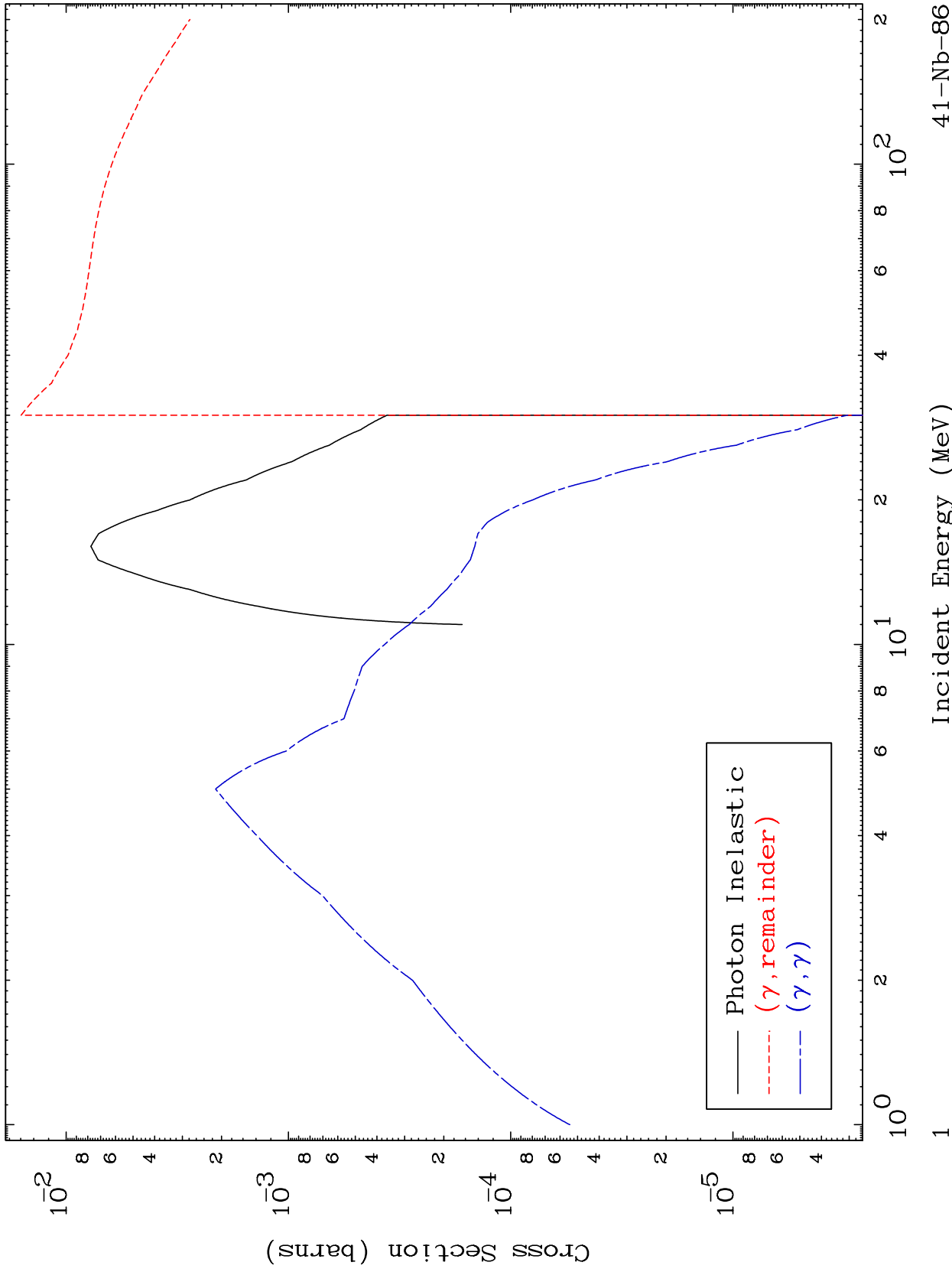
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

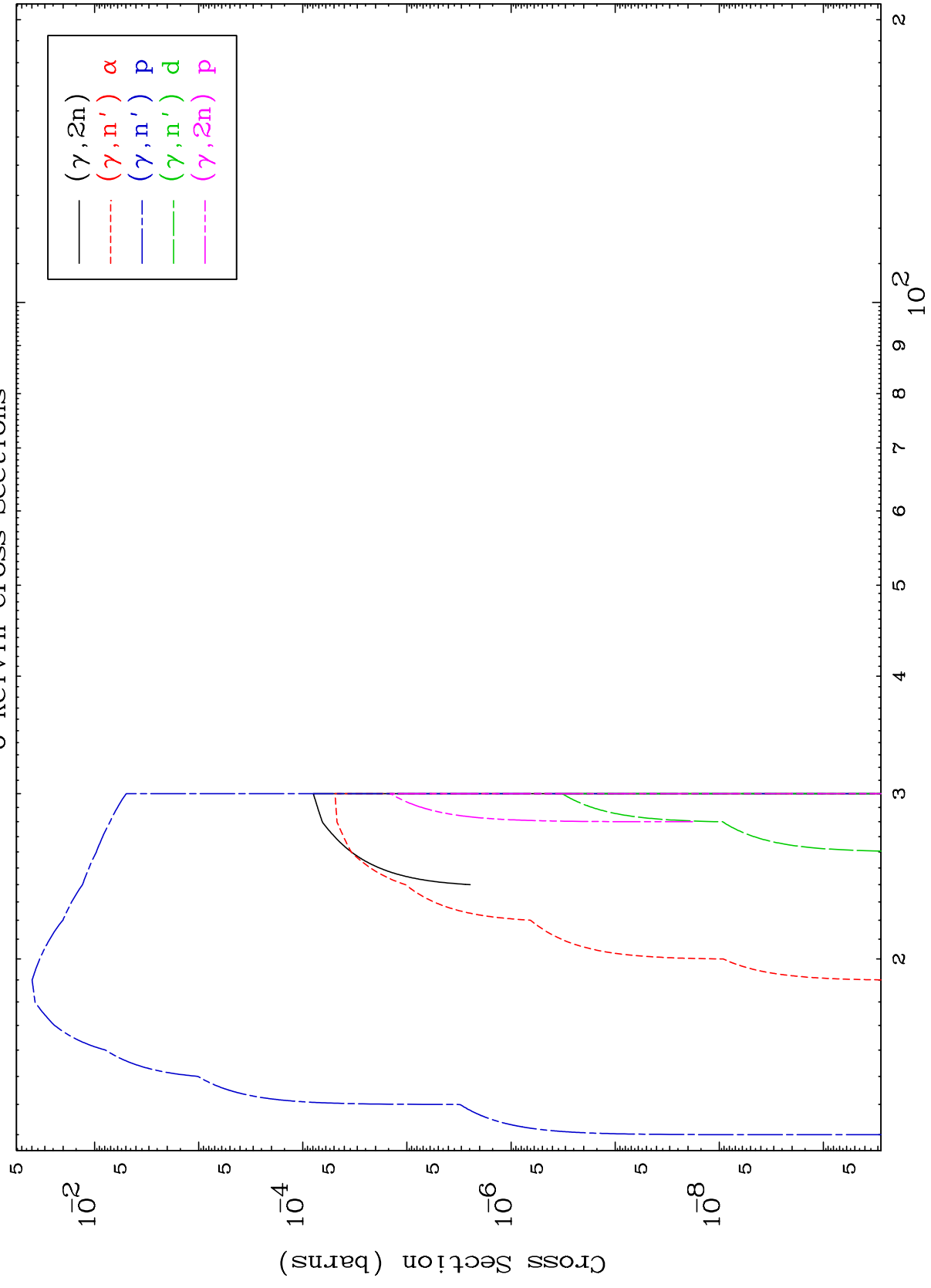
Press Mouse Button to Start

MAT 4105

Photon Major  
0 Kelvin Cross Sections

41-Nb-86

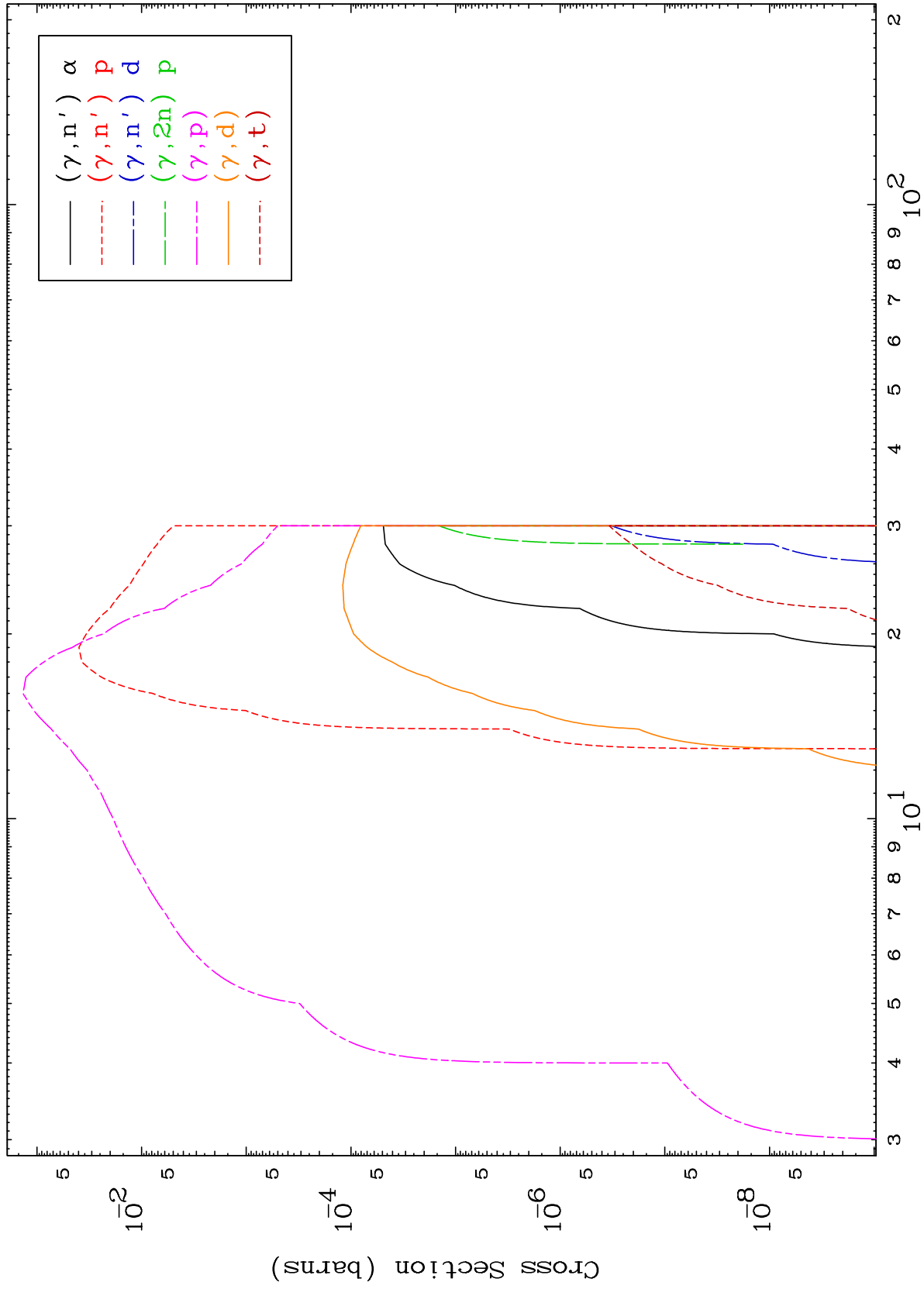




MAT 4105

Photon Charged Particle  
0 Kelvin Cross Sections

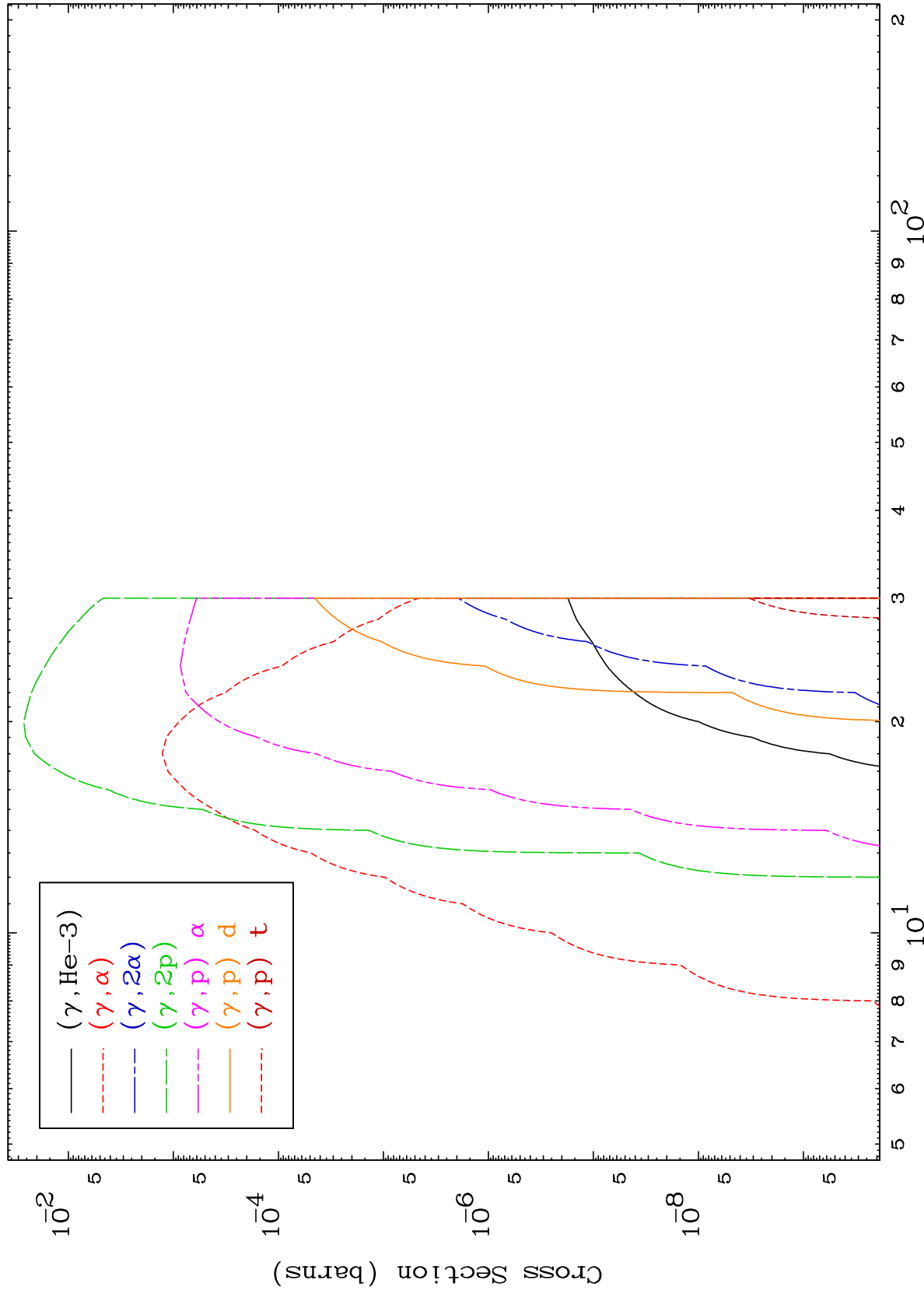
41-Nb-86



3

Incident Energy (MeV)

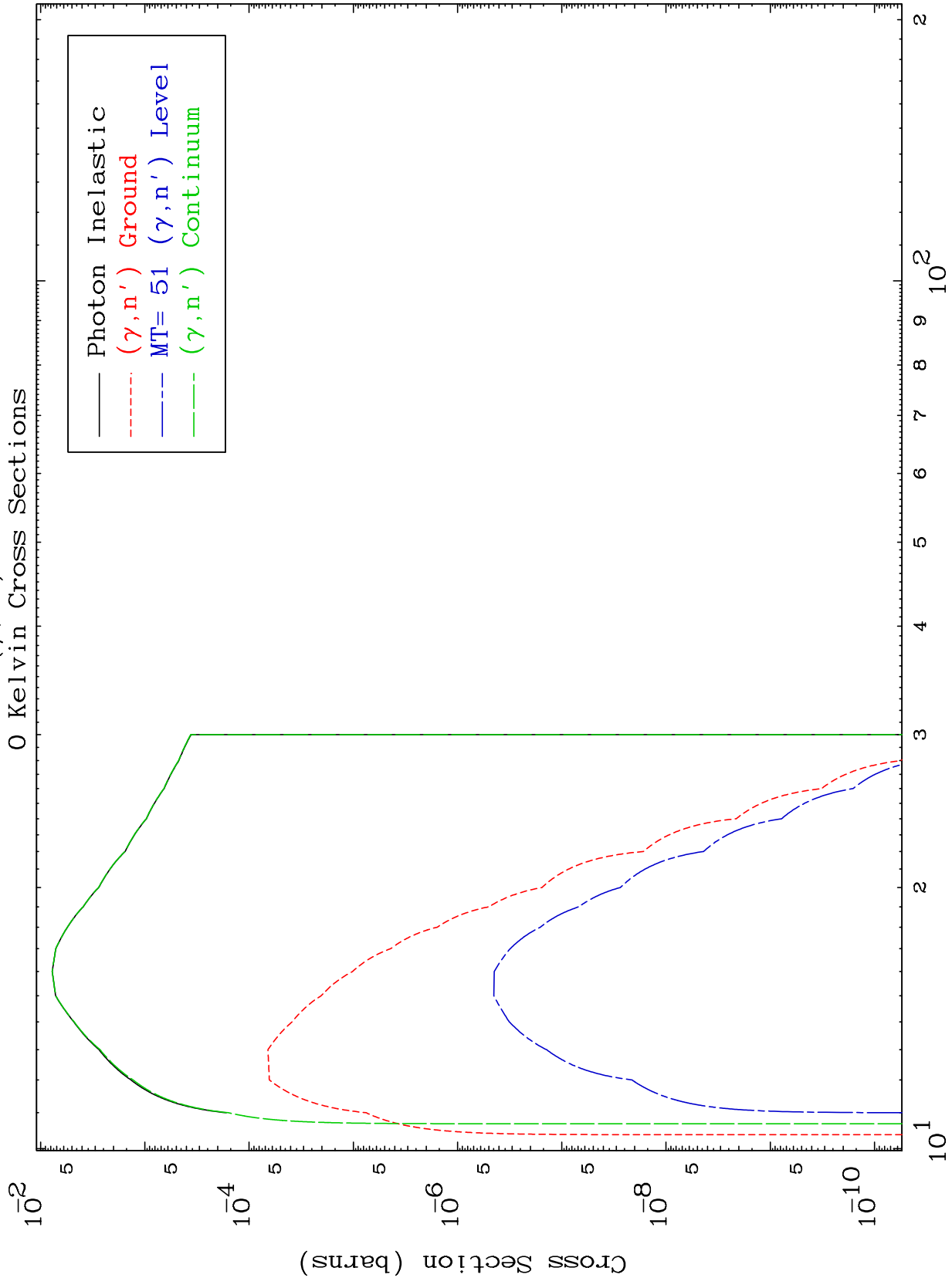
41-Nb-86



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$(\gamma, n')$  Level

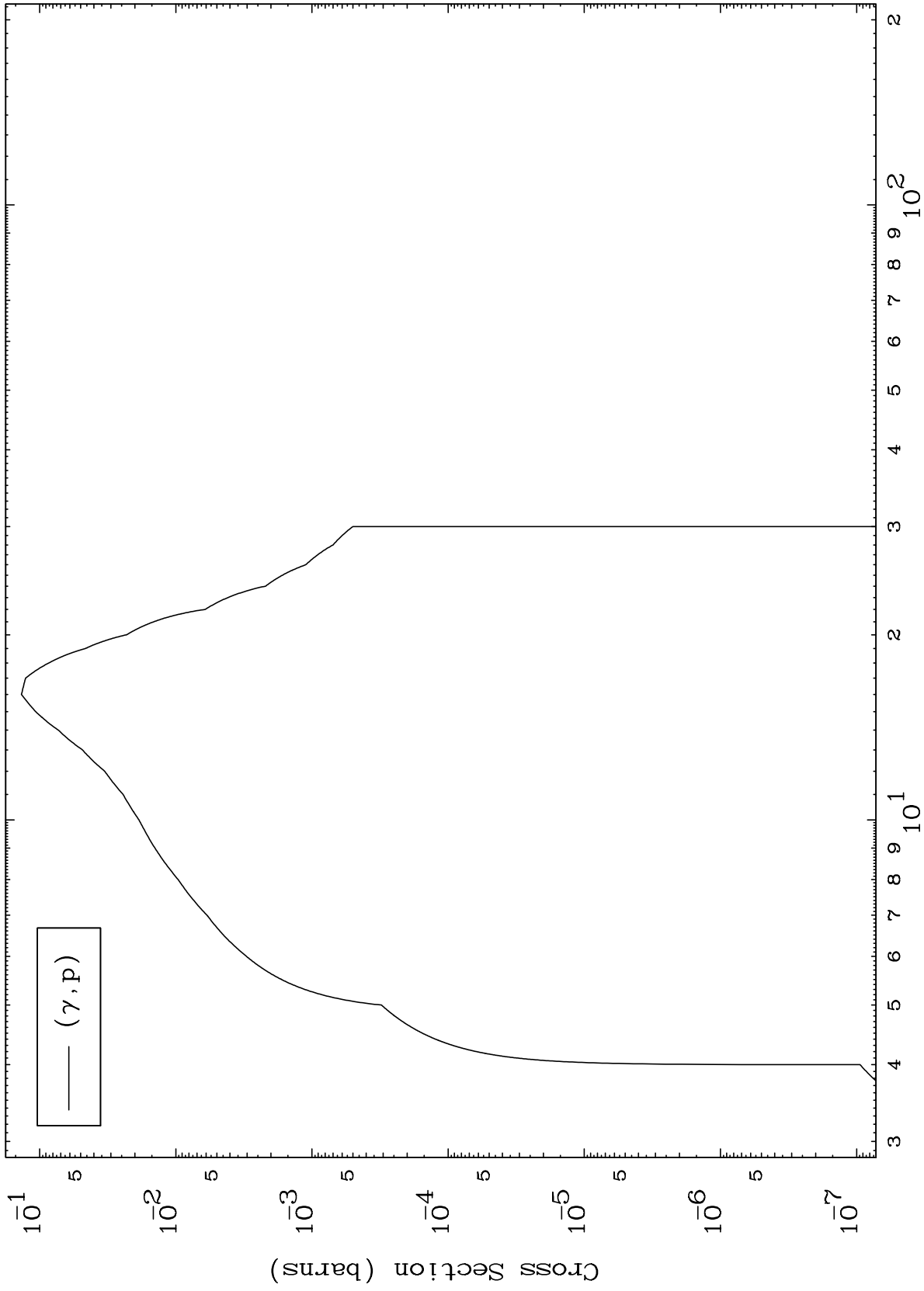
41-Nb-86



MAT 4105

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

41-Nb-86



6

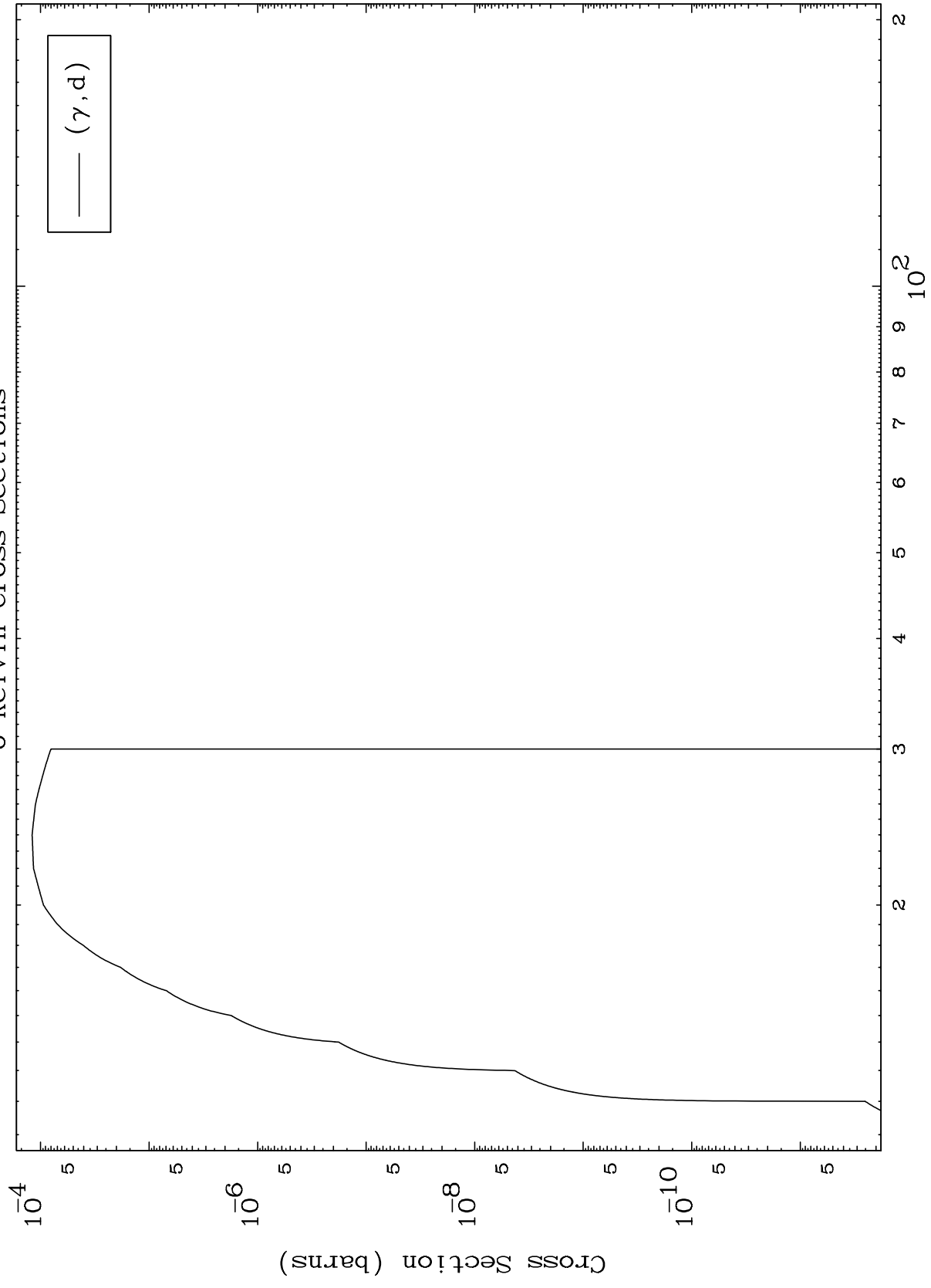
Incident Energy (MeV)

41-Nb-86

MAT 4105

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

41-Nb-86

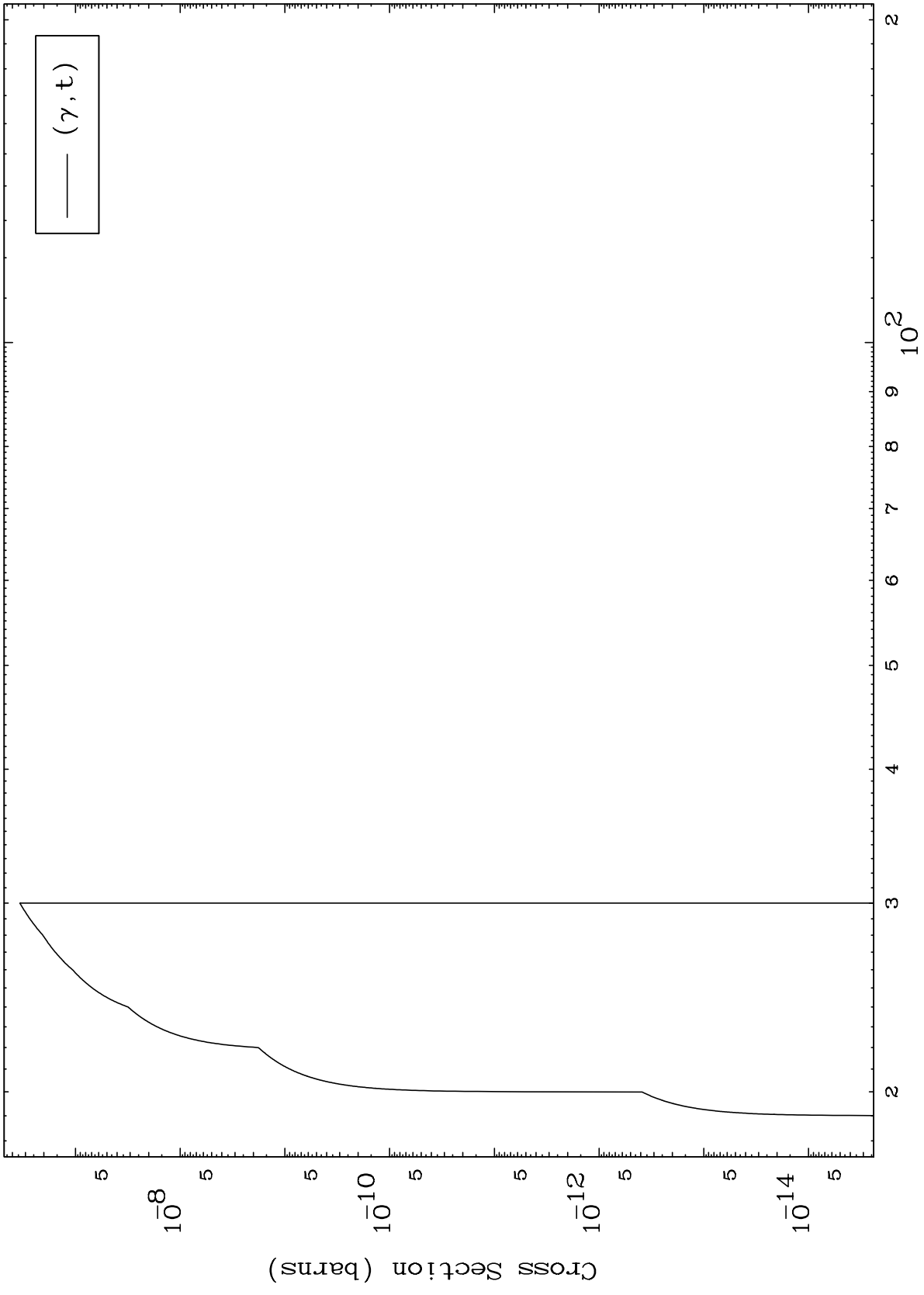


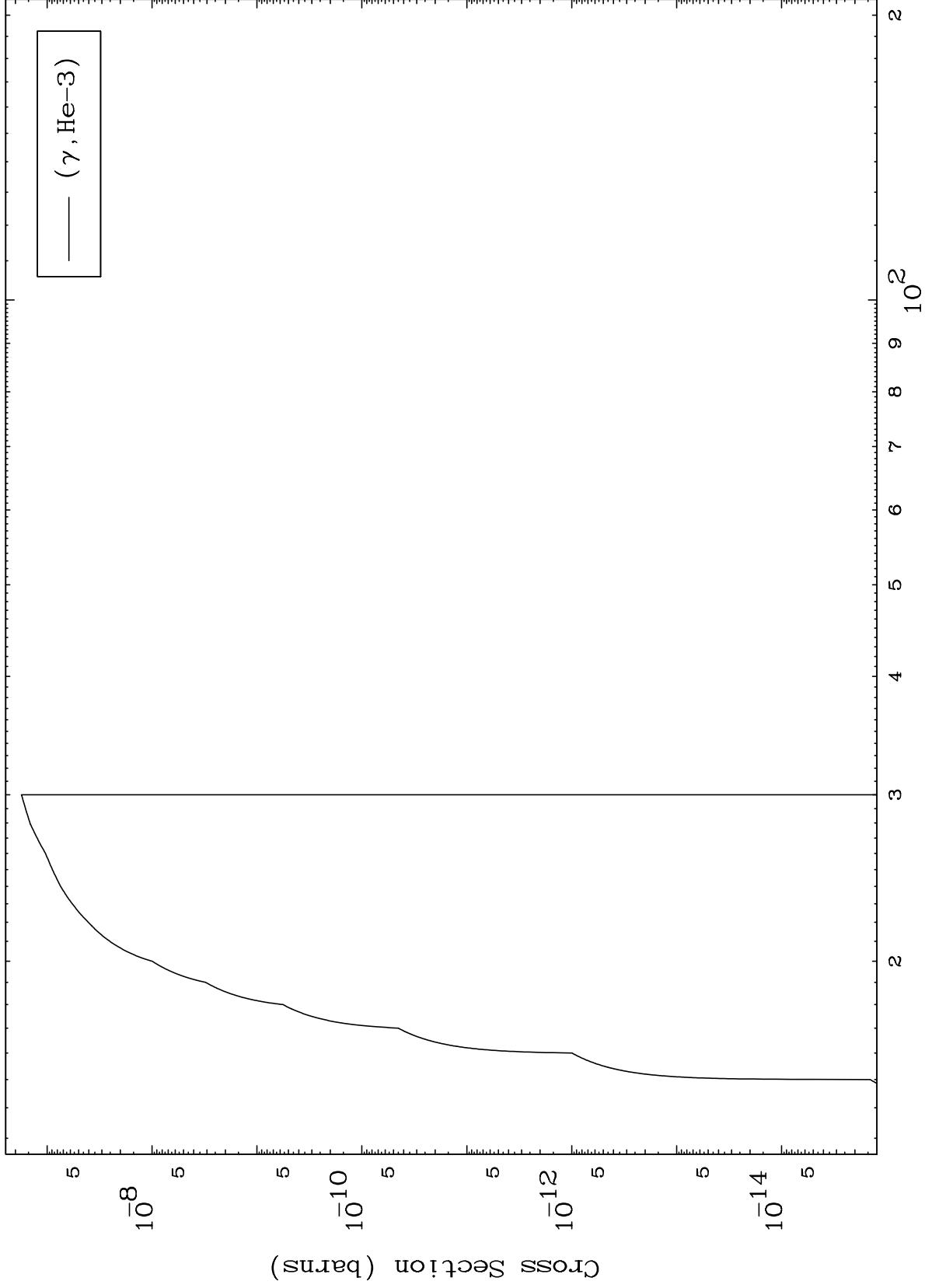
7

Incident Energy (MeV)

41-Nb-86



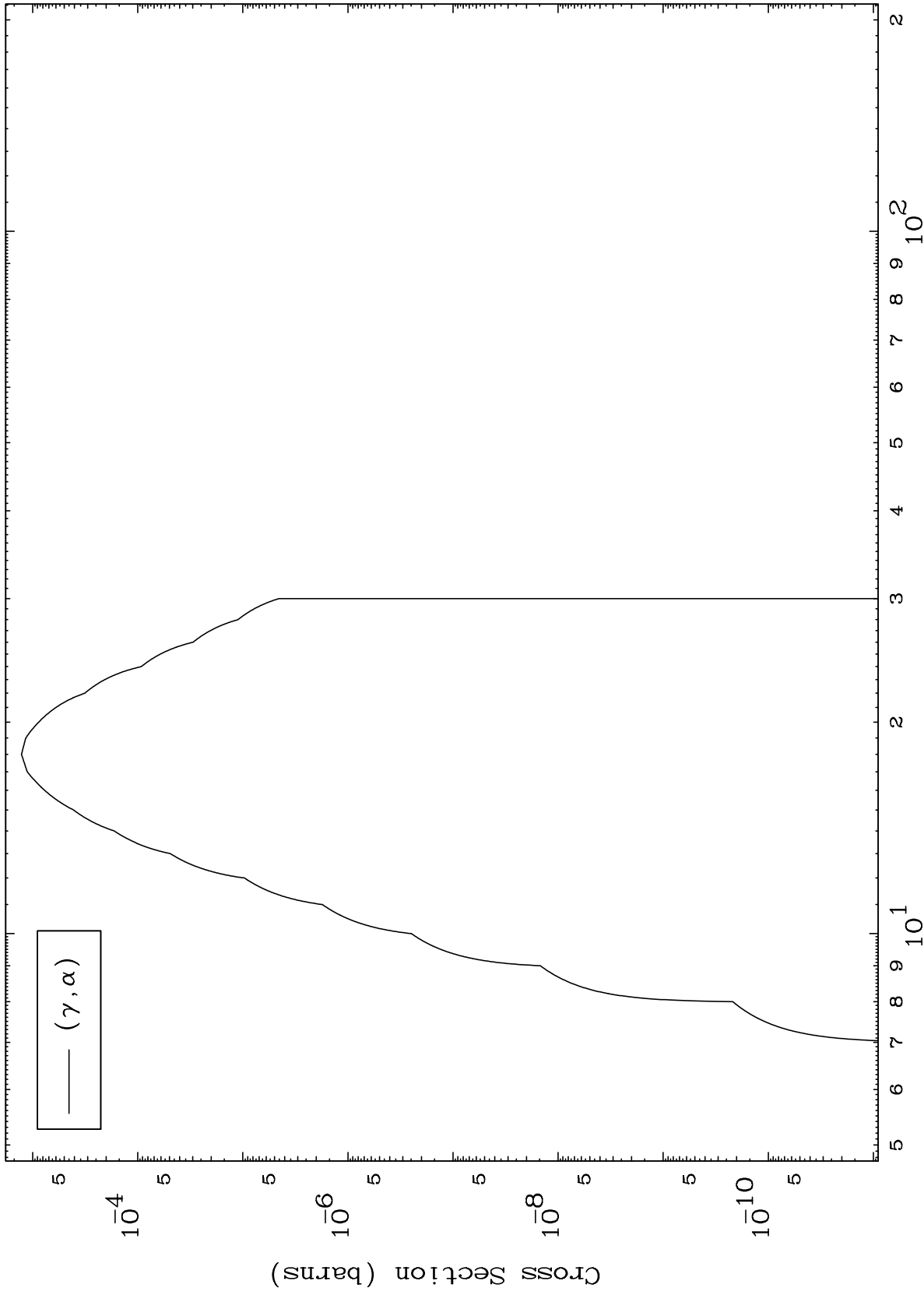




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

41-Nb-86



10

Incident Energy (MeV)

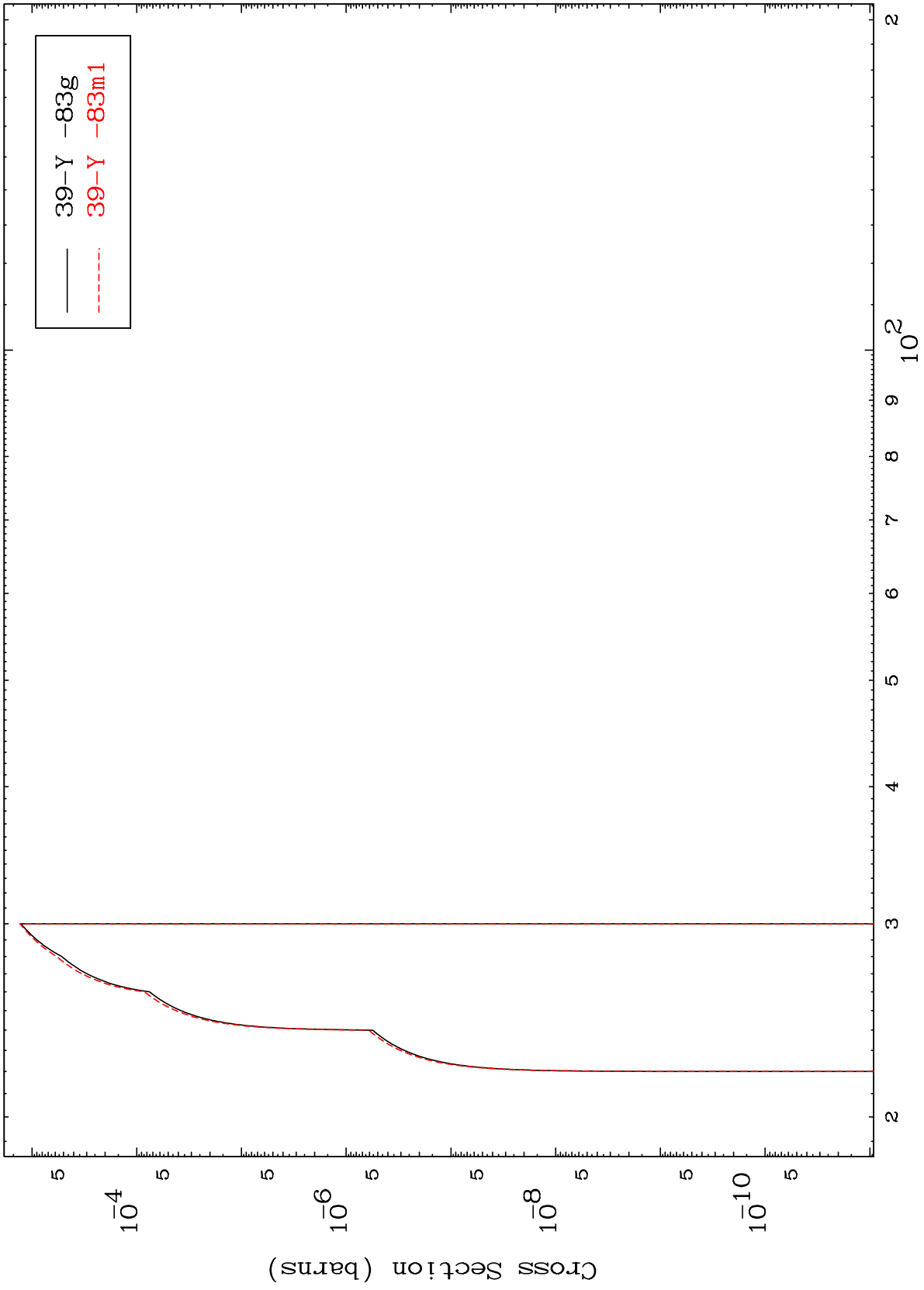
41-Nb-86

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( $\gamma, 2n$ ) p

41-Nb-86

Radionuclide Production Cross Section



11

Incident Energy (MeV)

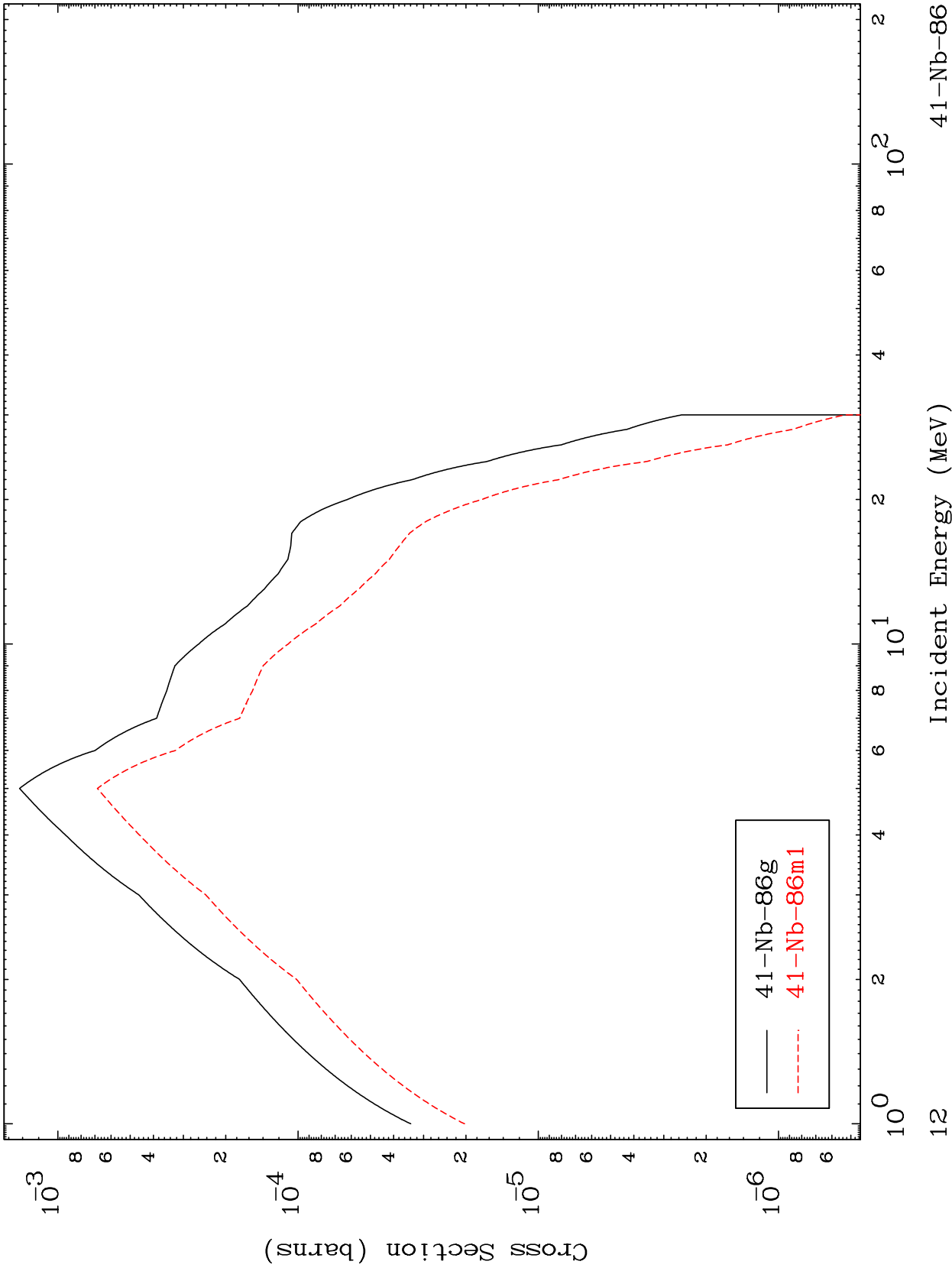
41-Nb-86

MAT 4105

41-Nb-86

Radionuclide Production Cross Section

( $\gamma, \gamma$ )



41-Nb-86

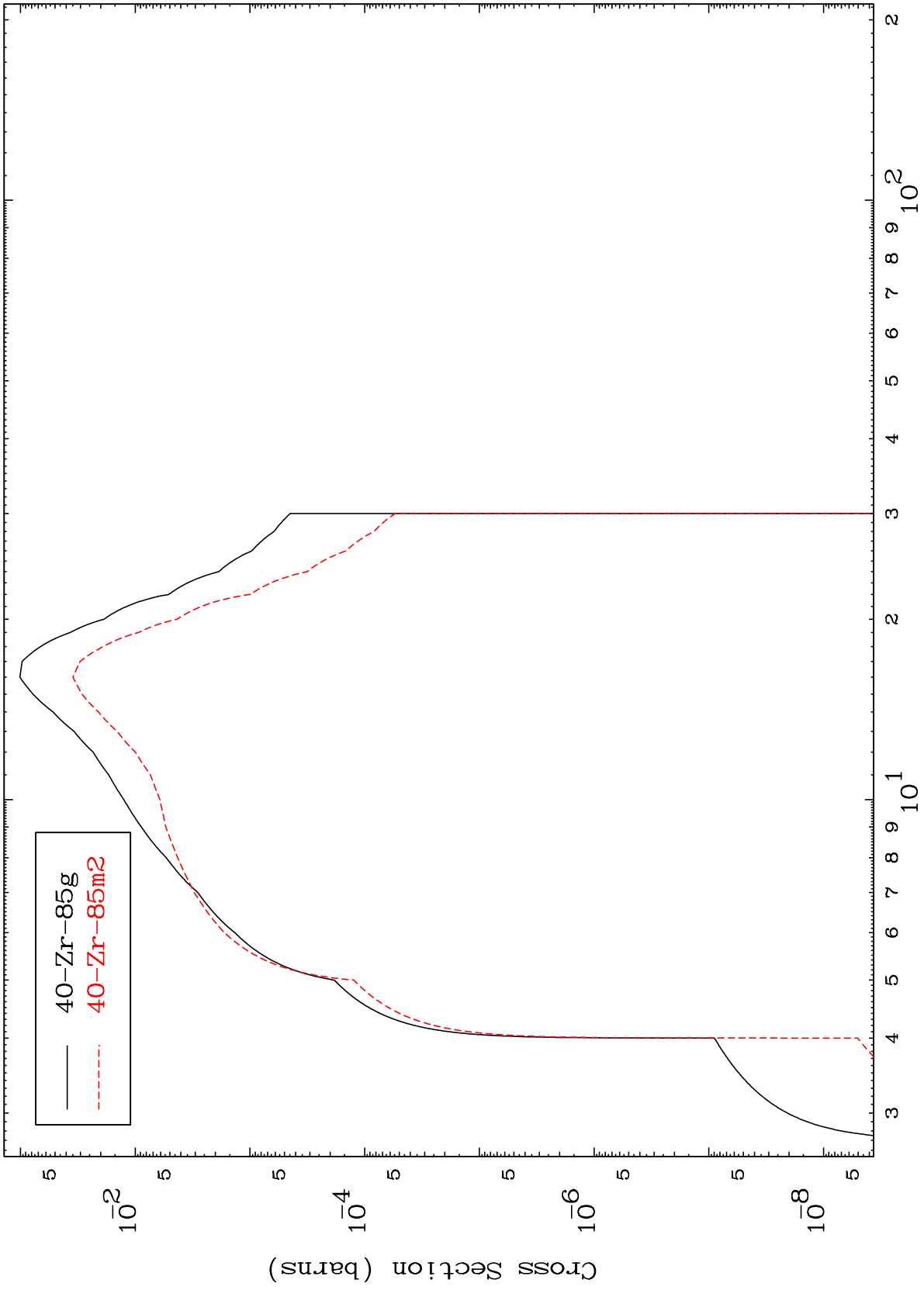
Incident Energy (MeV)

12

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41-Nb-86

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



13

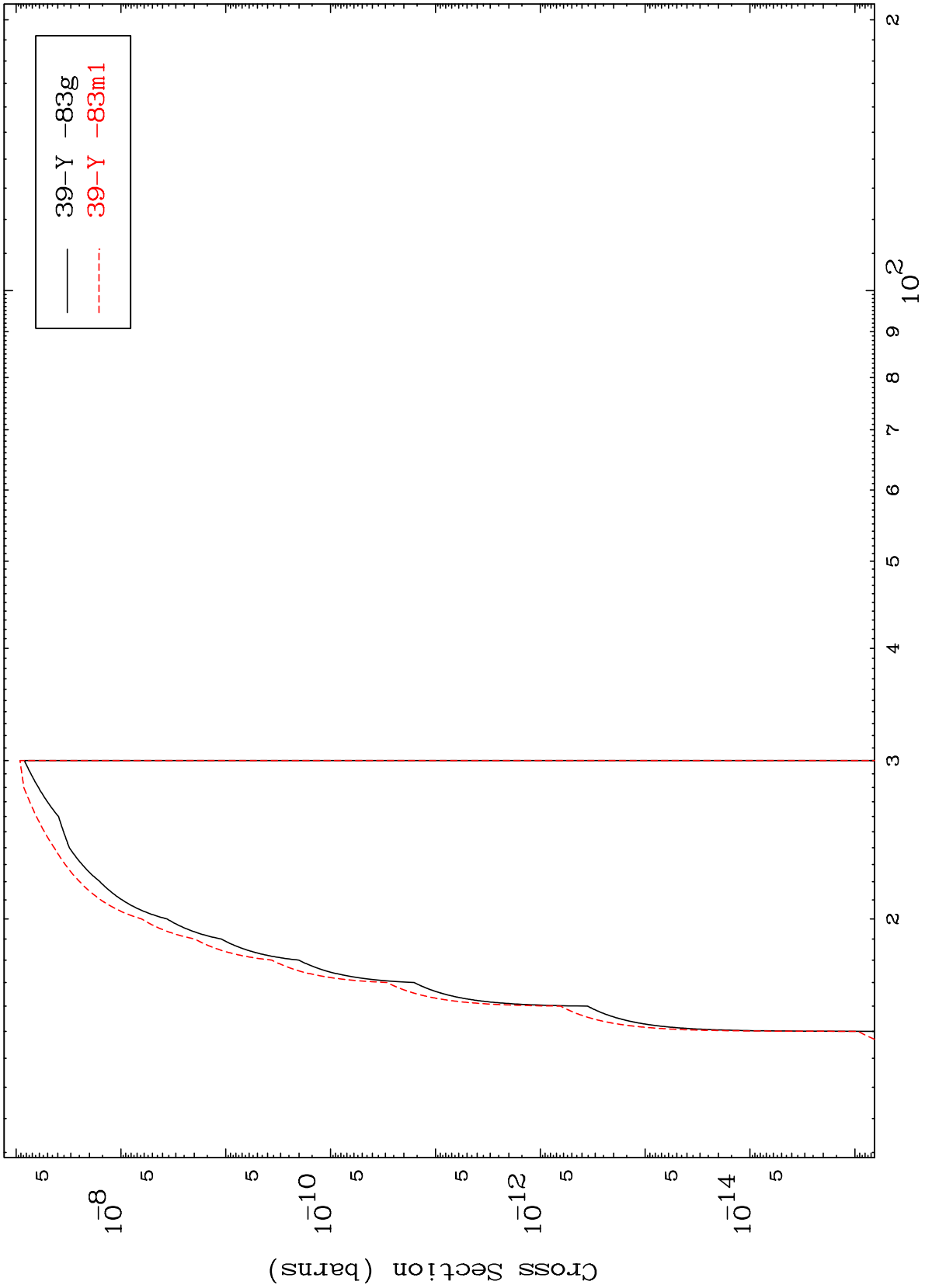
41-Nb-86

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

41-Nb-86

Radionuclide Production Cross Section



14

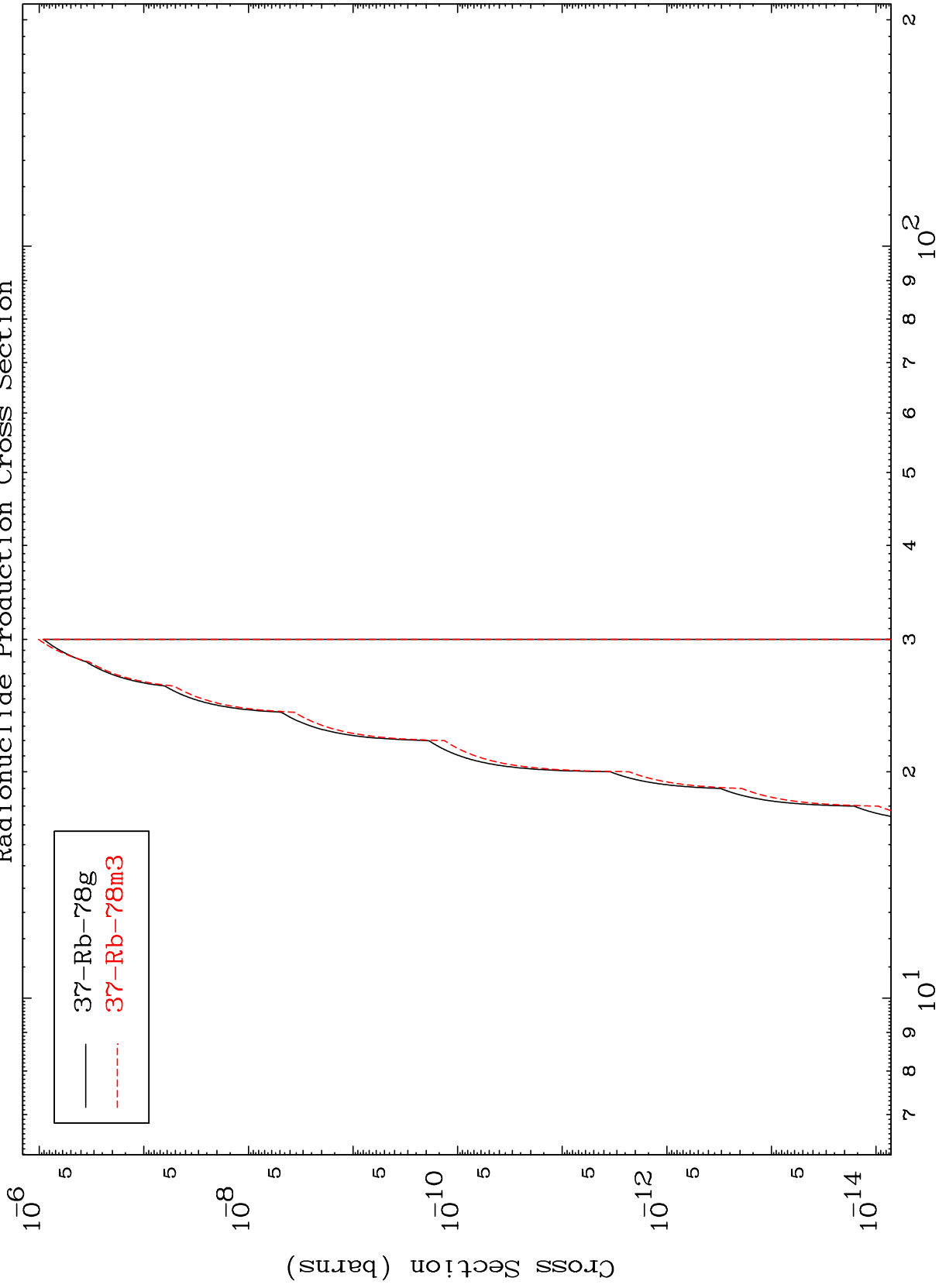
Incident Energy (MeV)

41-Nb-86

MAT 4105

41-Nb-86

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



15

Incident Energy (MeV)

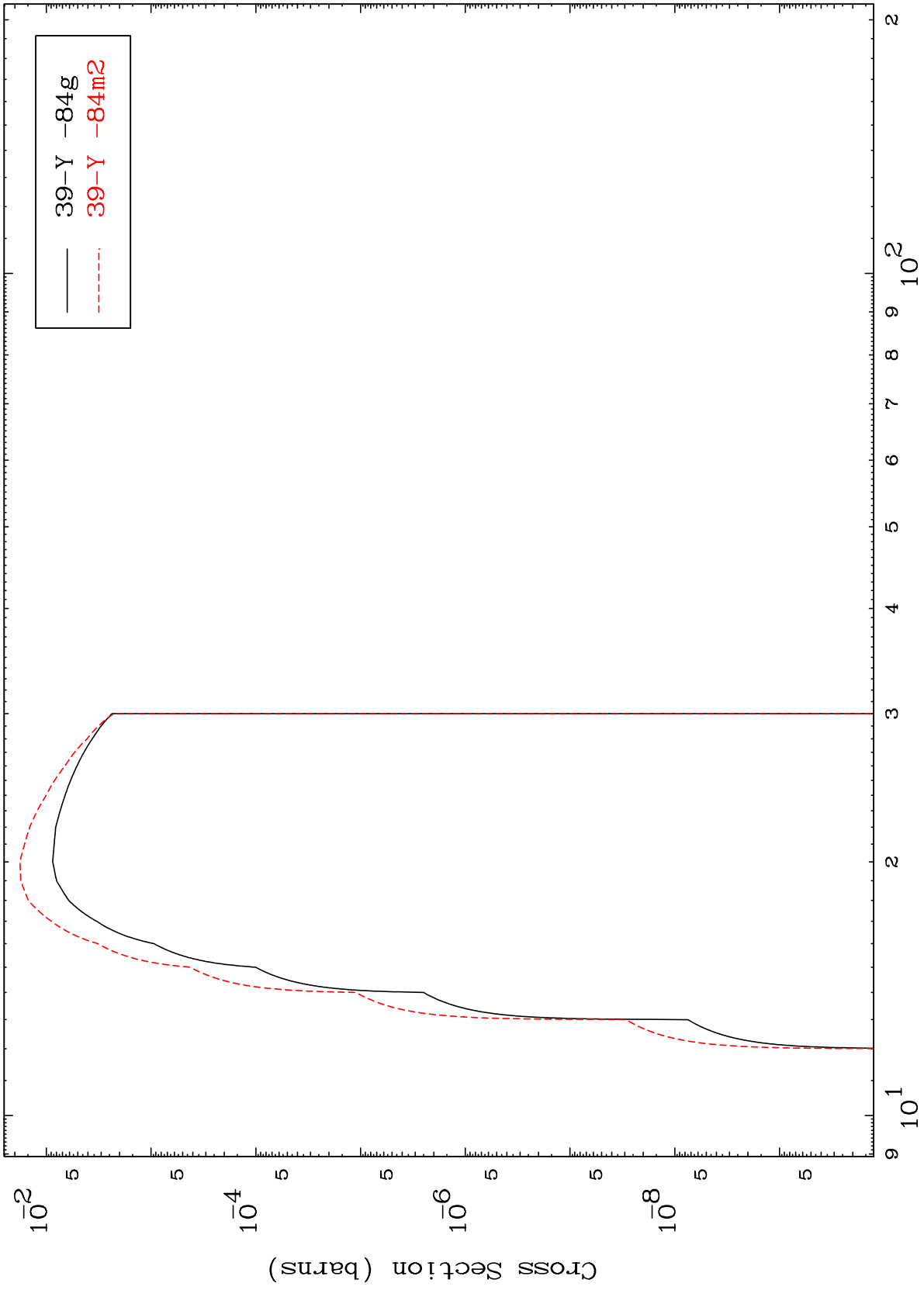
41-Nb-86



MAT 4105

41-Nb-86

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



16

Incident Energy (MeV)

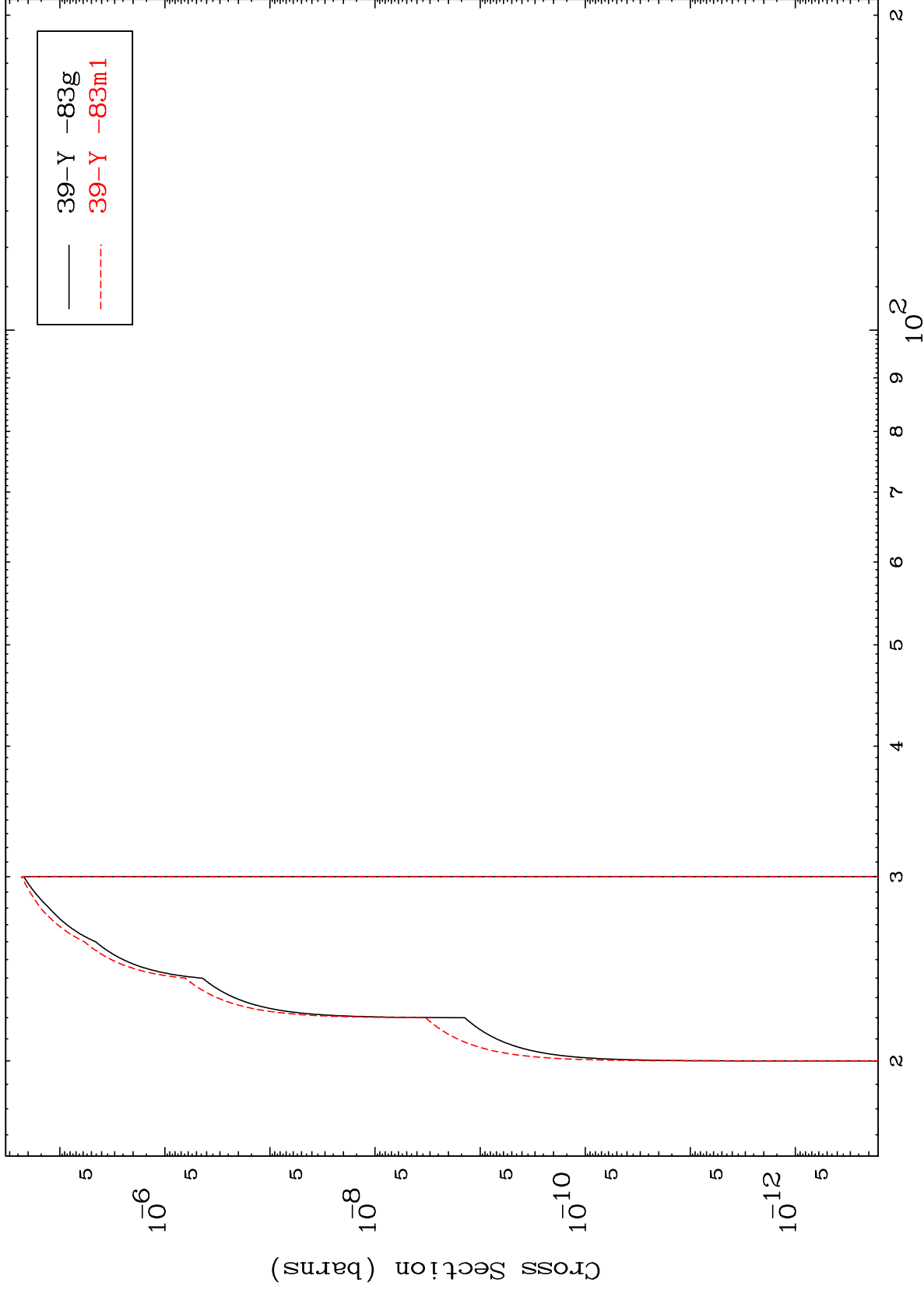
41-Nb-86

MAT 4105

( $\gamma, p$ ) d

41-Nb-86

Radionuclide Production Cross Section



17

Incident Energy (MeV)

41-Nb-86