

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

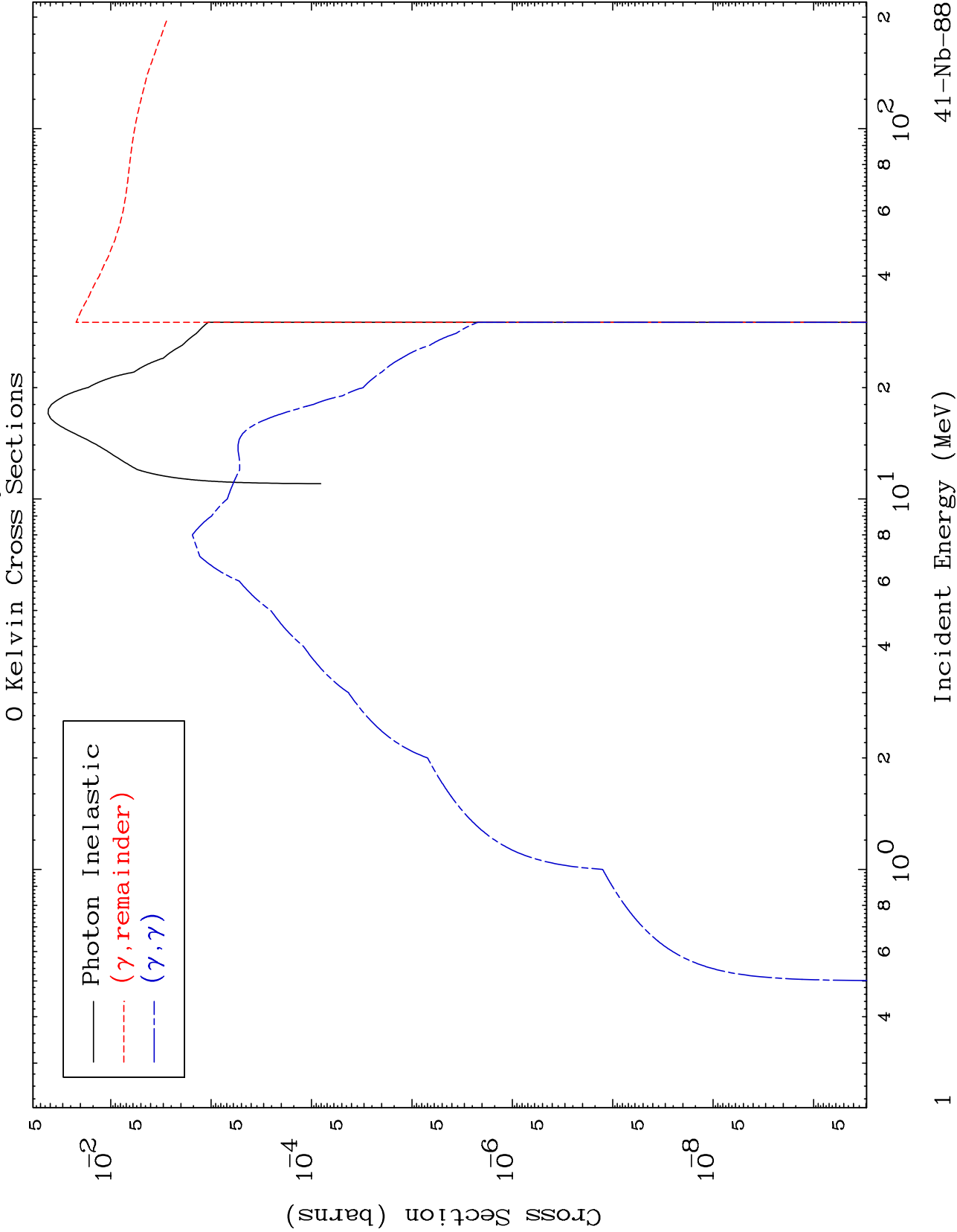
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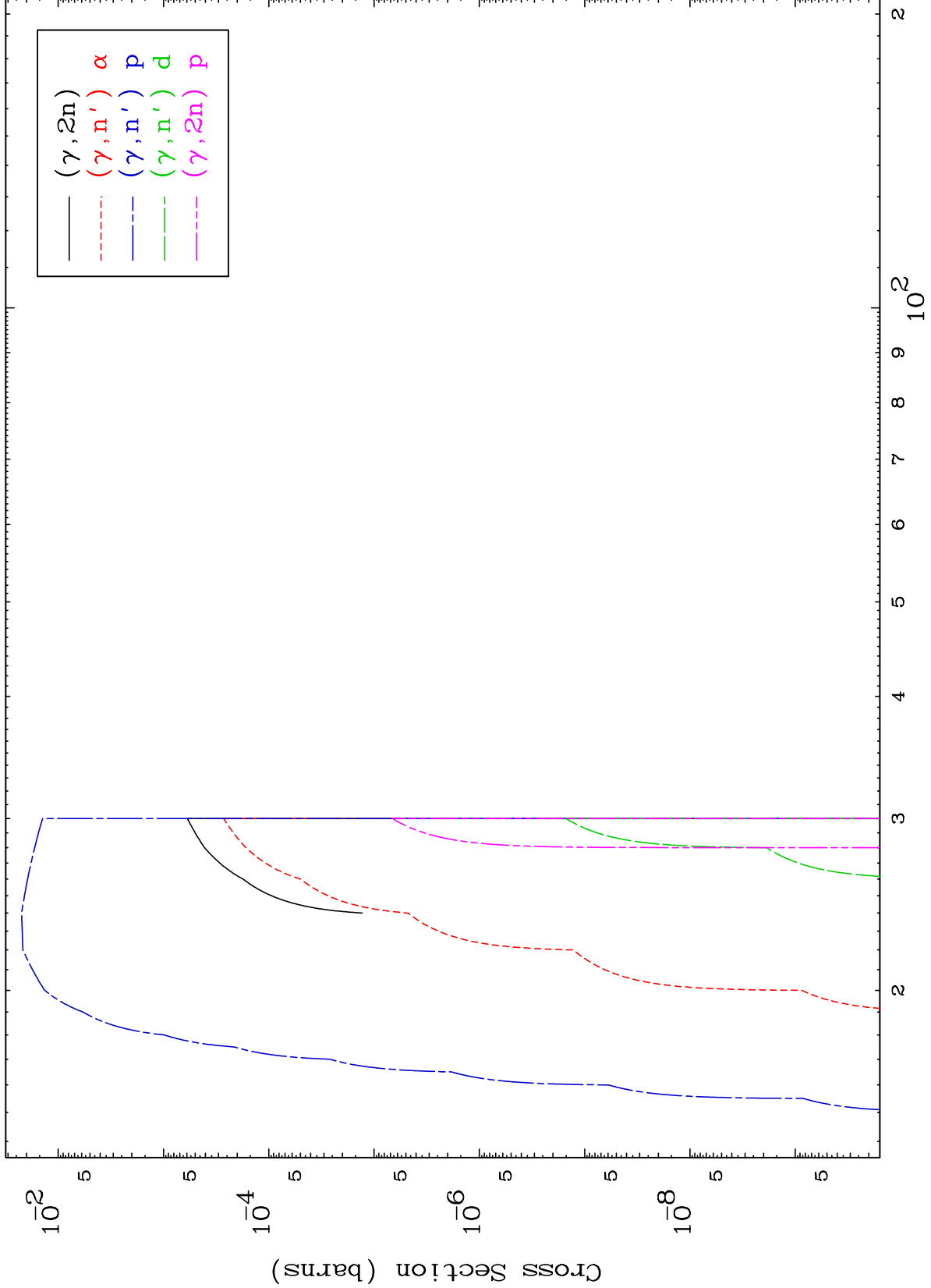
Press Mouse Button to Start

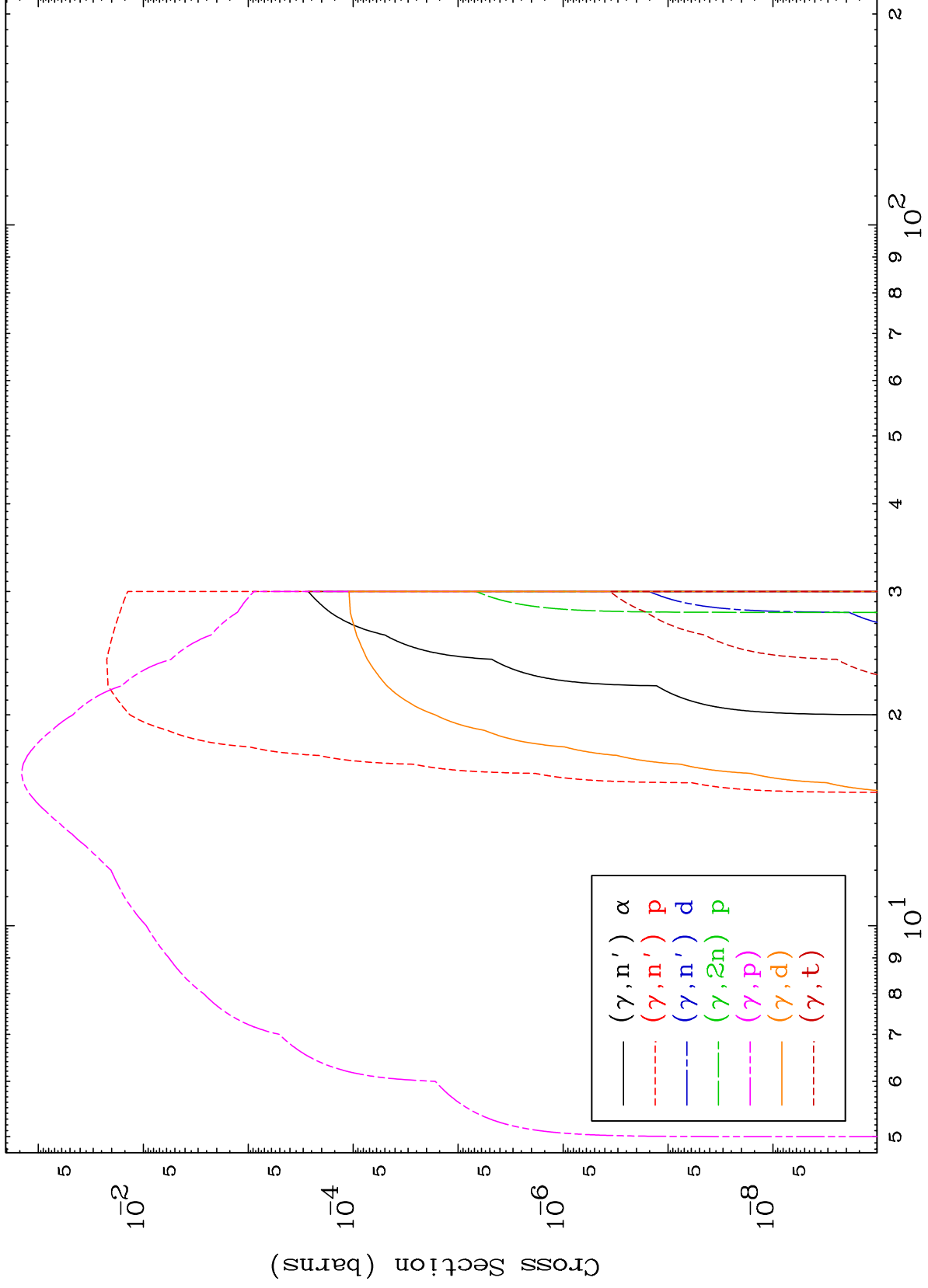
MAT 4110

Photon Major

41-Nb-88



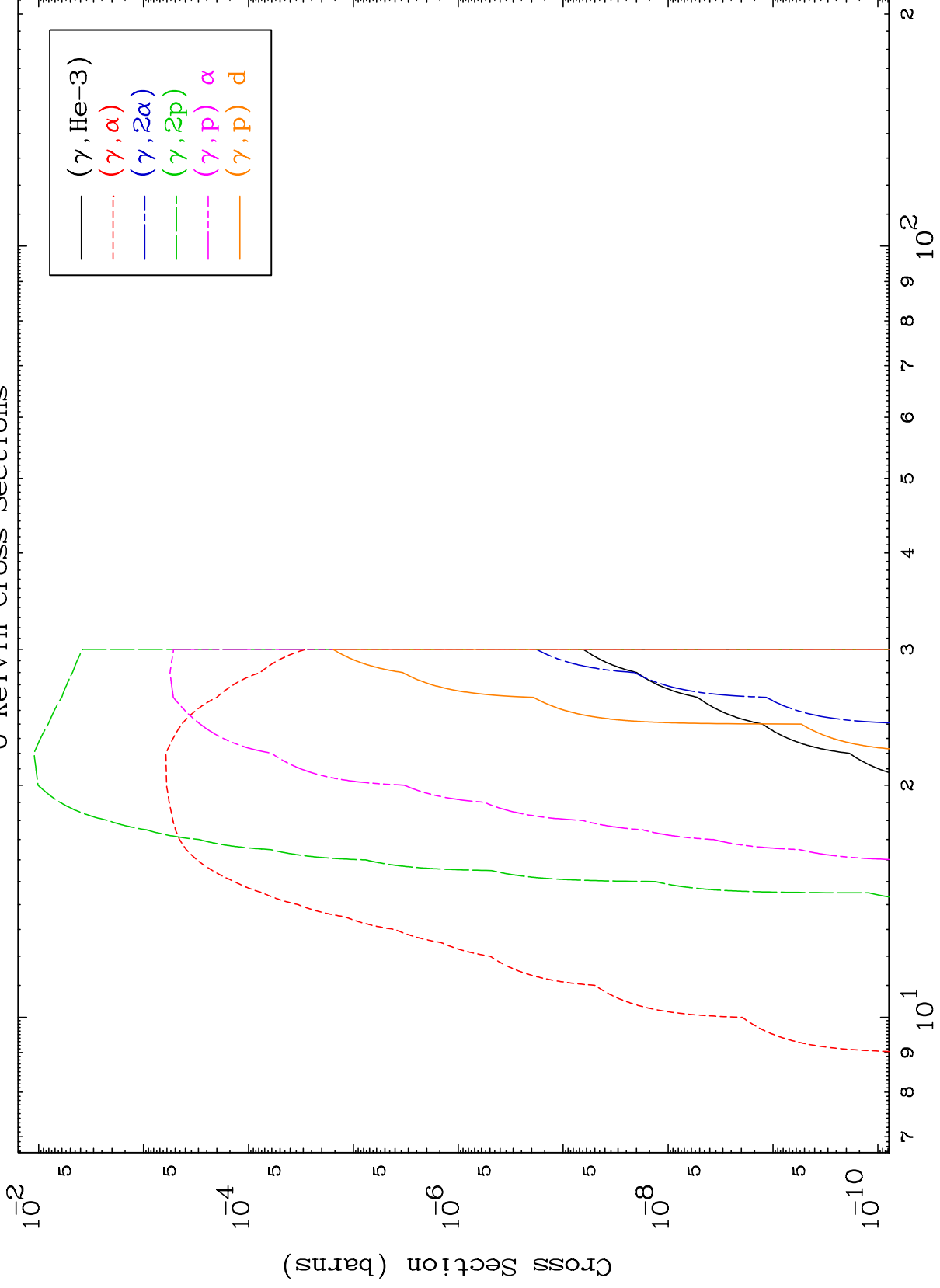




MAT 4110

Photon Charged Particle  
0 Kelvin Cross Sections

41-Nb-88



4

Incident Energy (MeV)

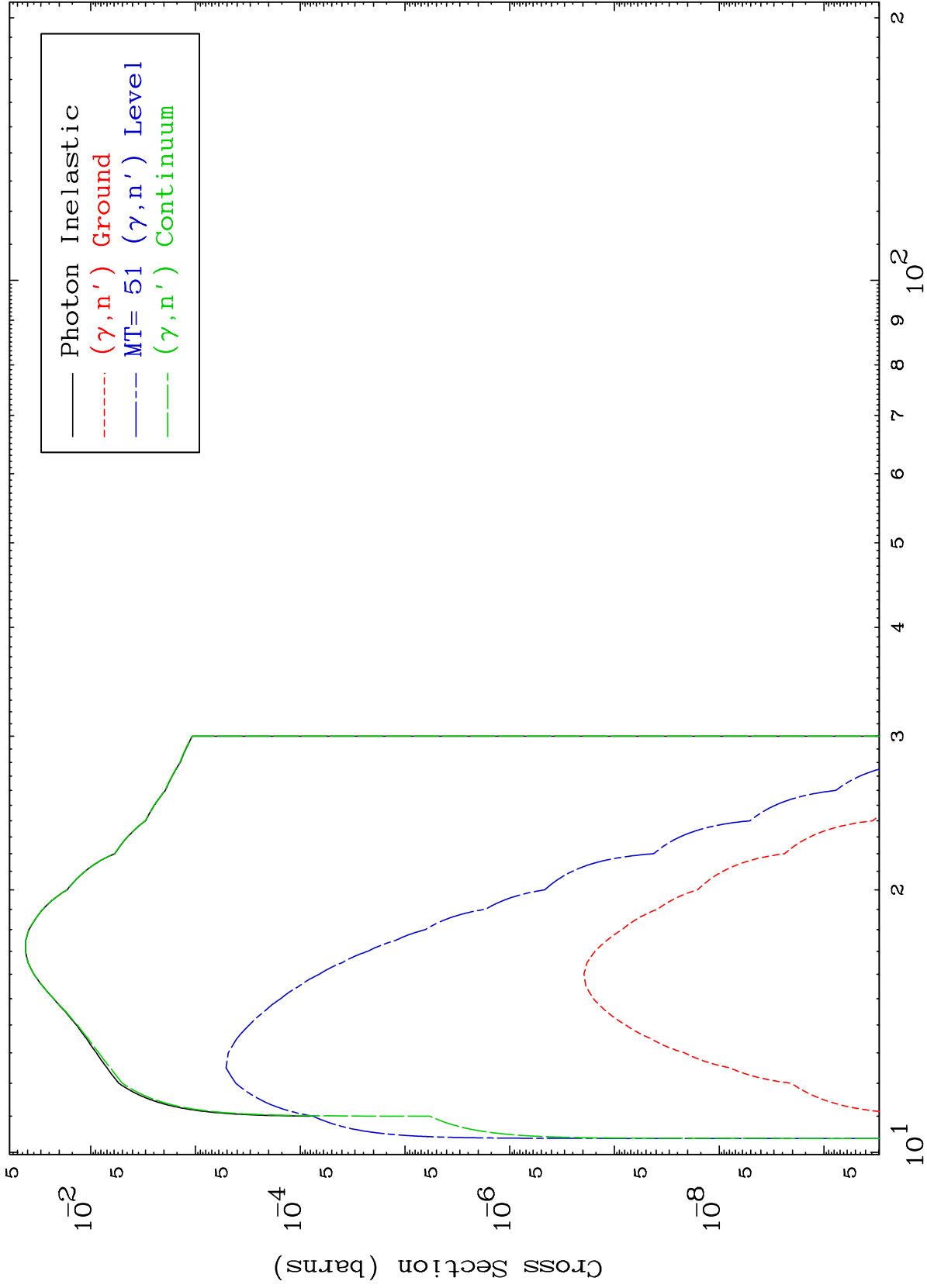
41-Nb-88

MAT 4110

$(\gamma, n')$  Level

41-Nb-88

0 Kelvin Cross Sections



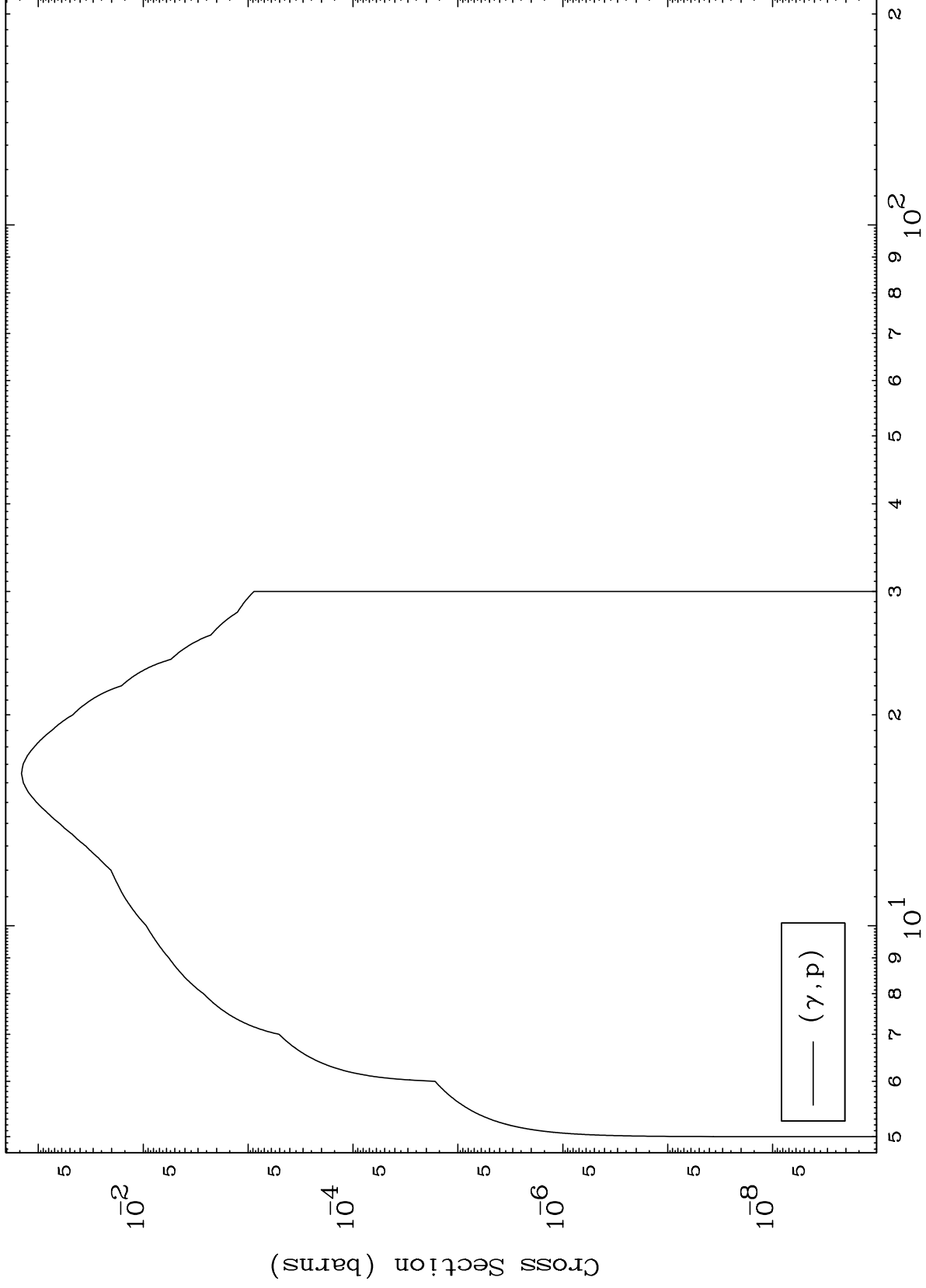
Incident Energy (MeV)

41-Nb-88

MAT 4110

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

41-Nb-88



6

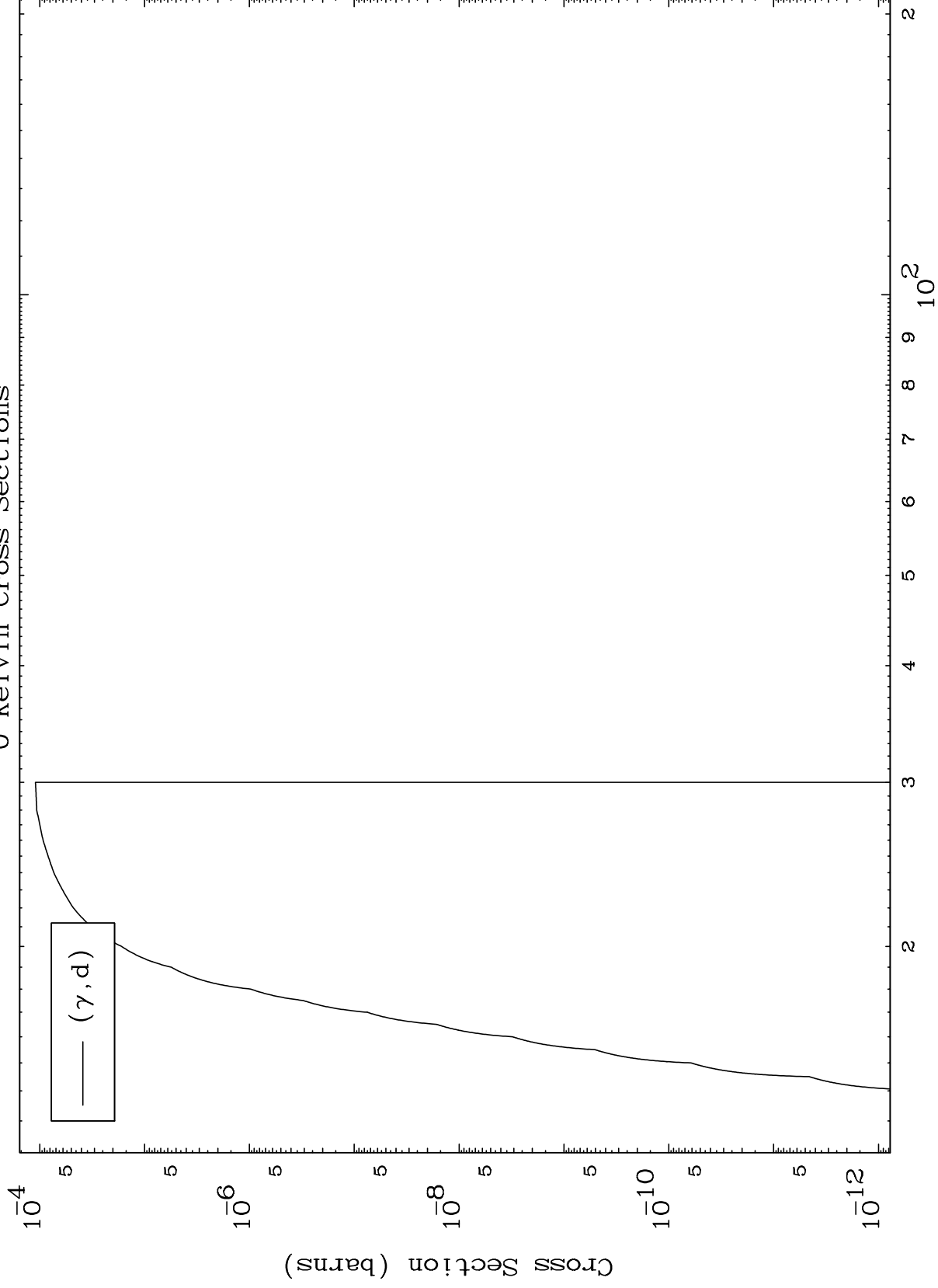
Incident Energy (MeV)

41-Nb-88

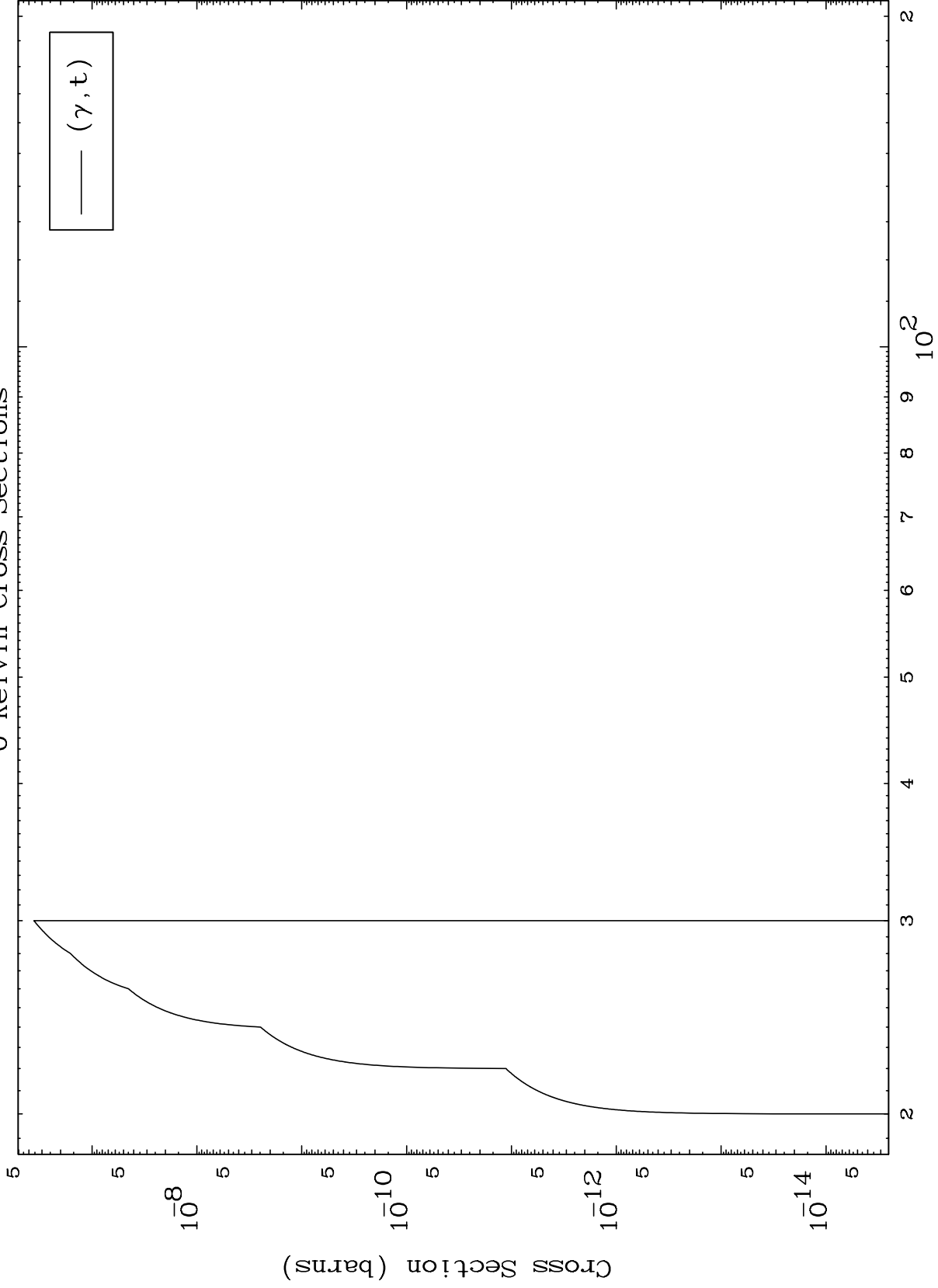
MAT 4110

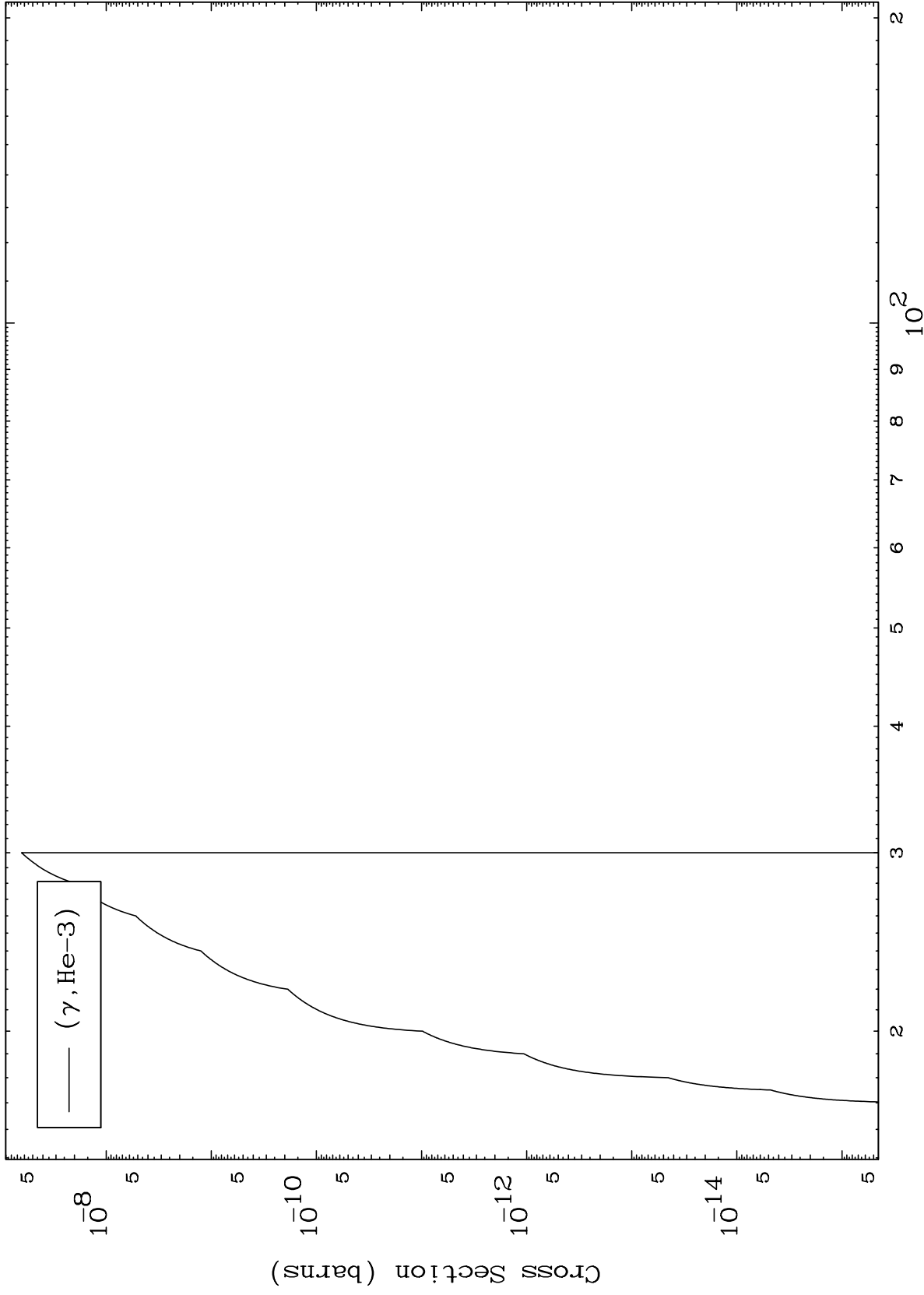
( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

41-Nb-88





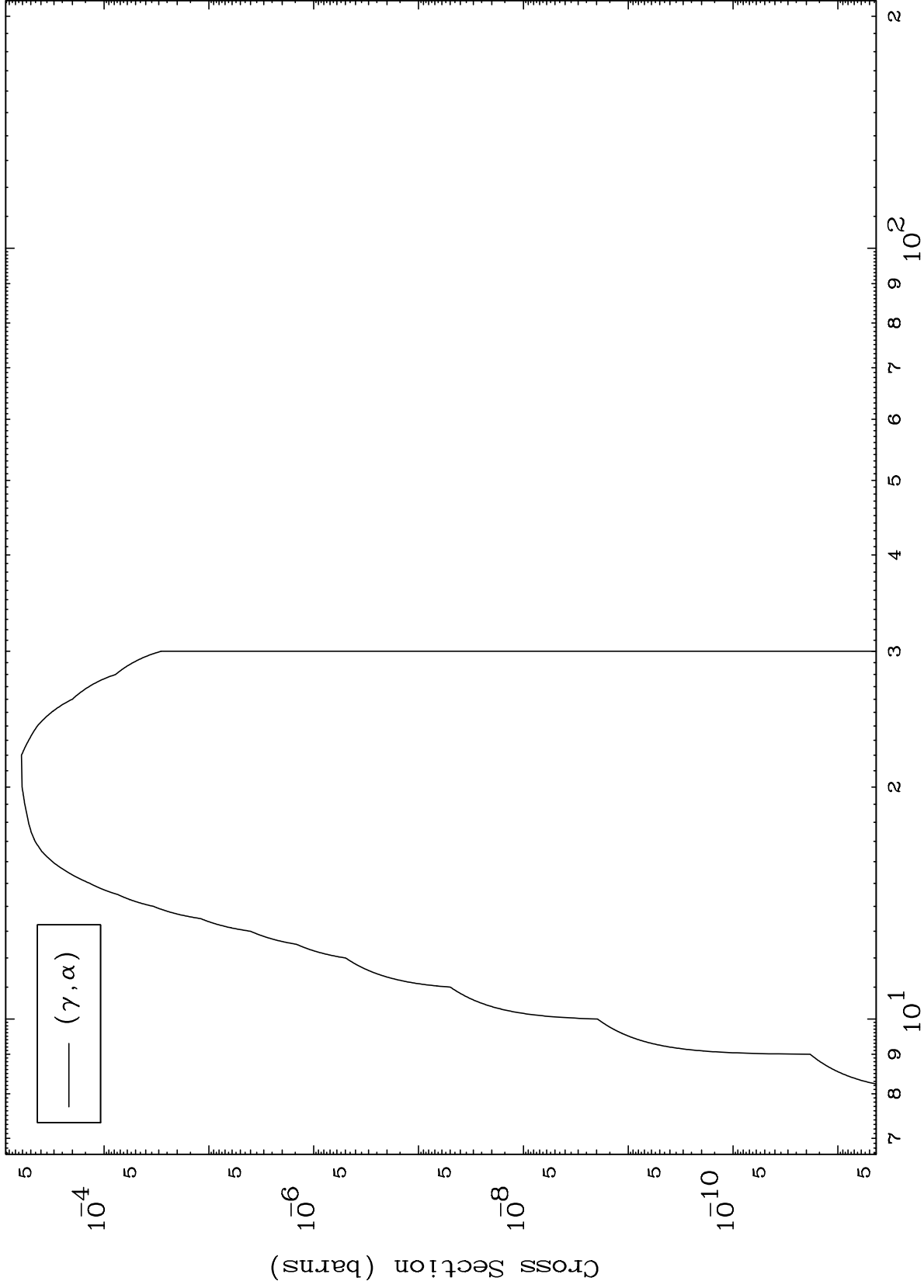




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

41-Nb-88



10

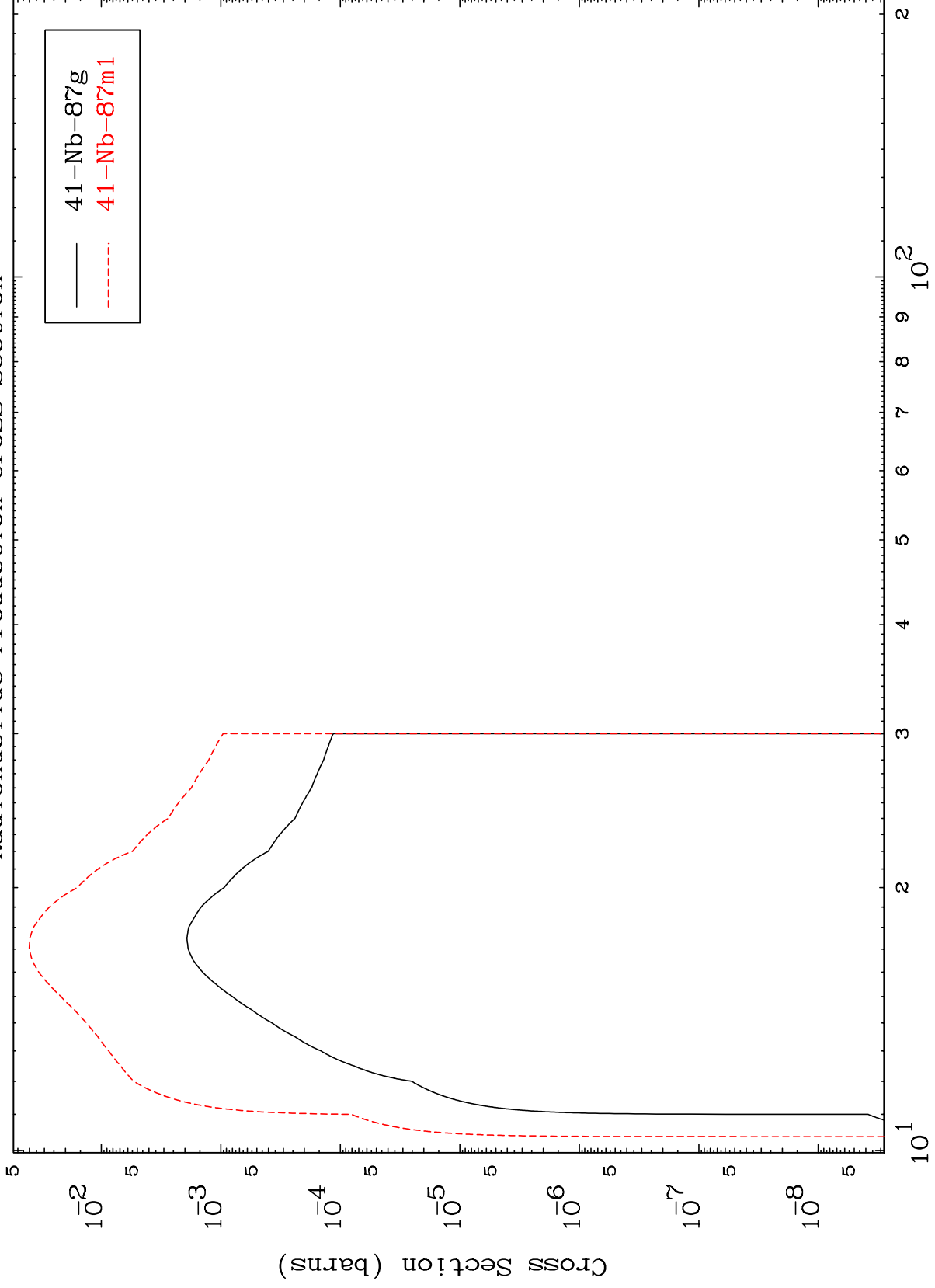
Incident Energy (MeV)

41-Nb-88

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Photon Inelastic  
Radionuclide Production Cross Section

41-Nb-88



11

Incident Energy (MeV)

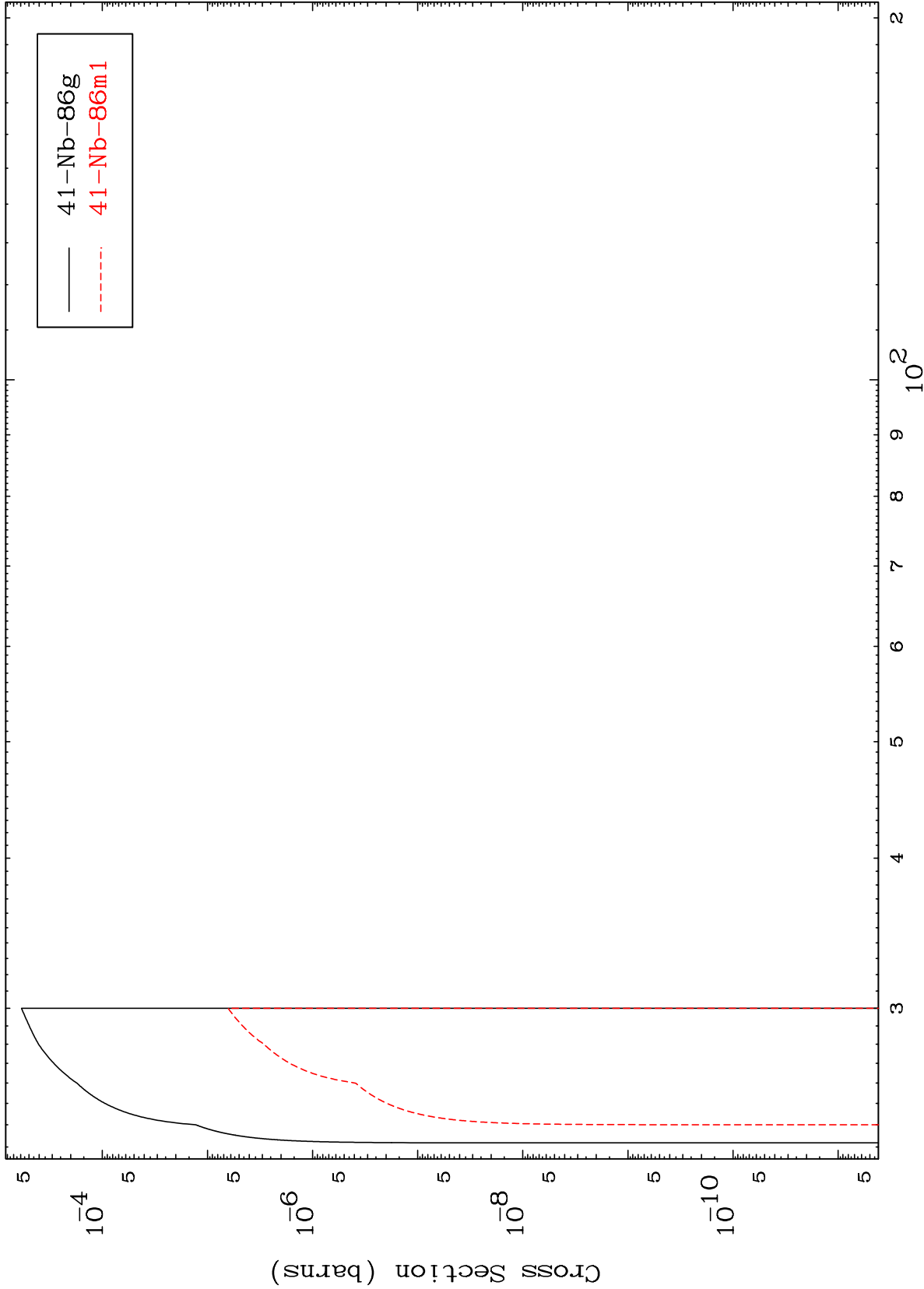
41-Nb-88

MAT 4110

41-Nb-88

( $\gamma, 2n$ )

Radionuclide Production Cross Section



12

Incident Energy (MeV)

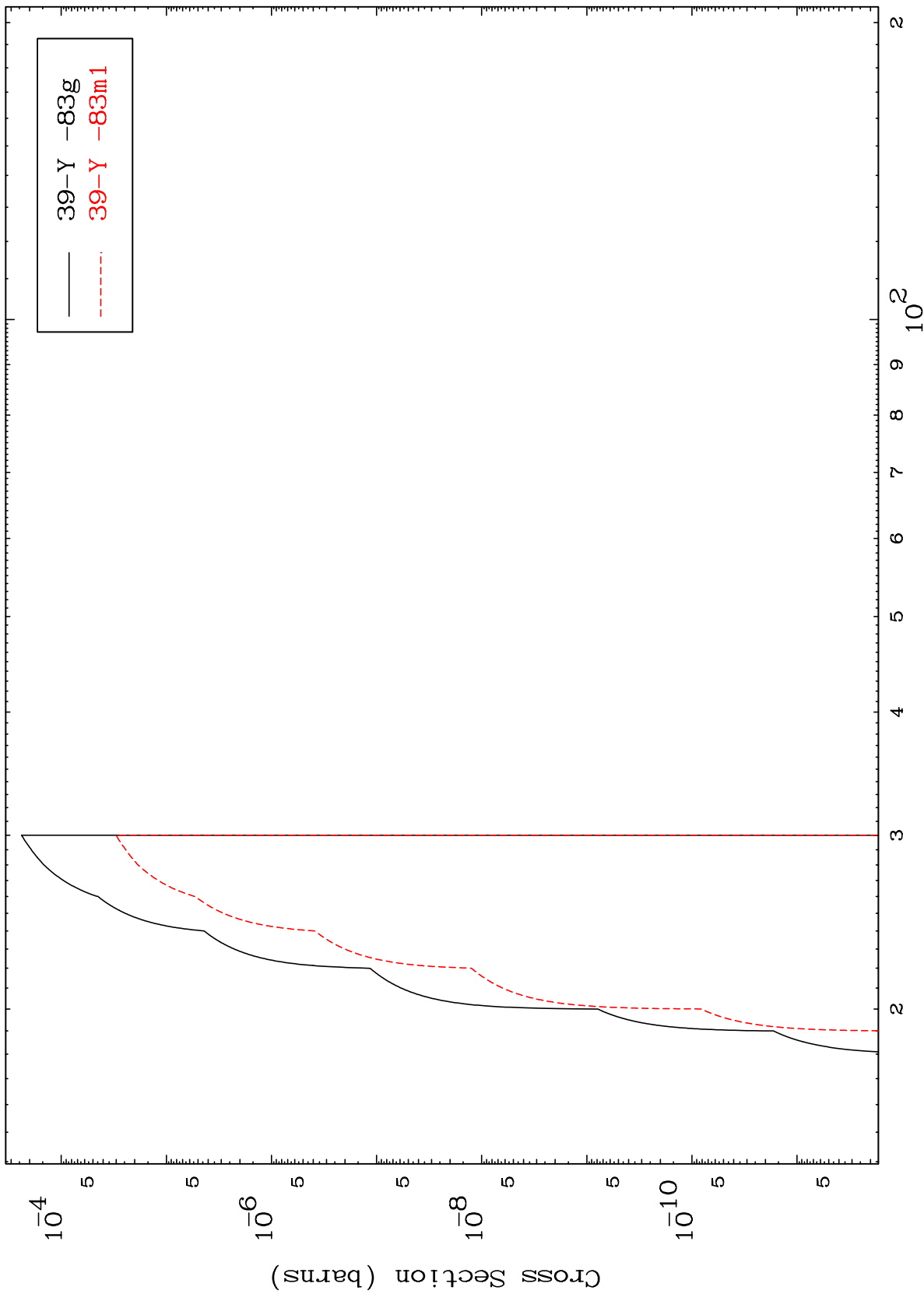
41-Nb-88

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

41-Nb-88

Radionuclide Production Cross Section



13

Incident Energy (MeV)

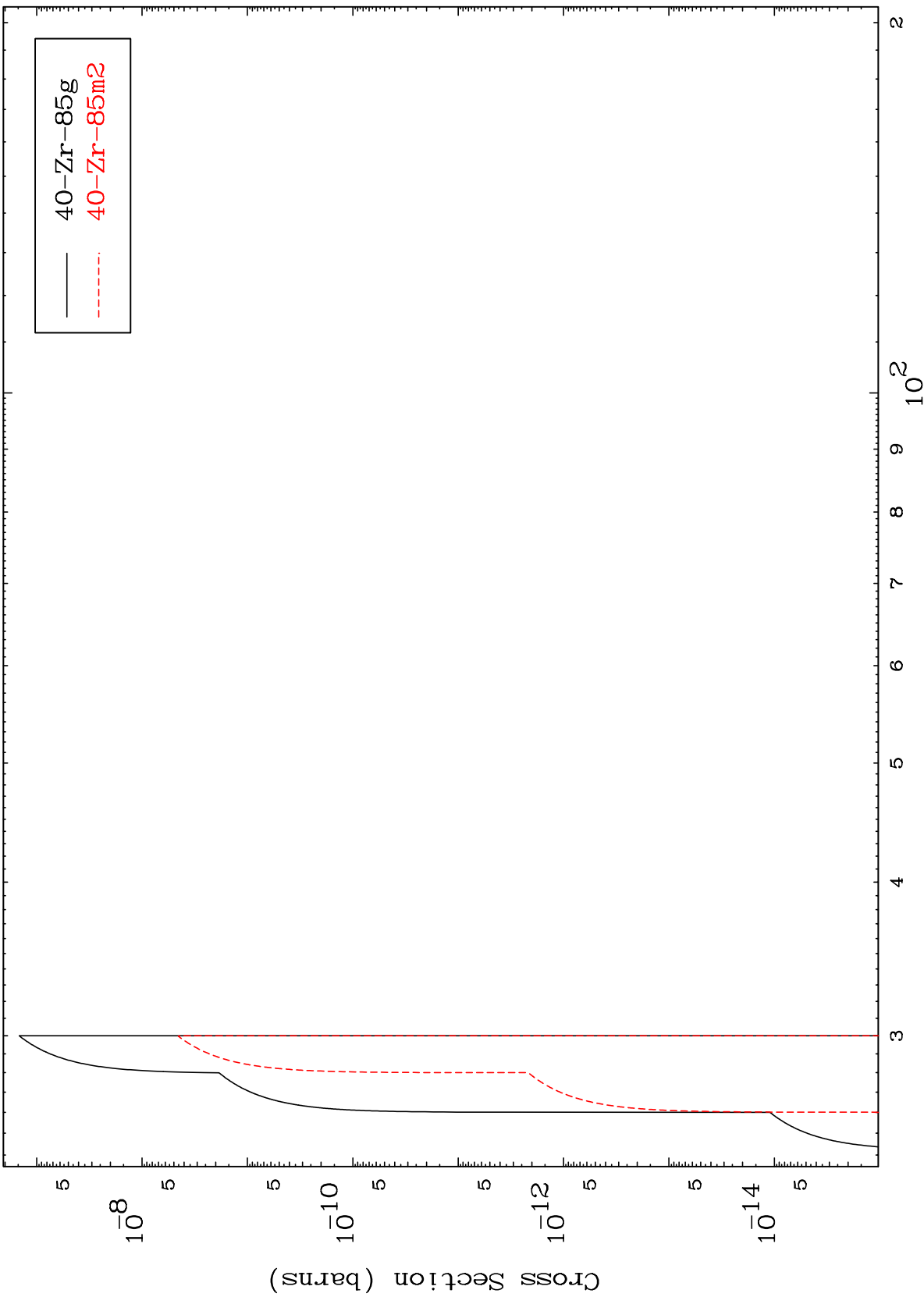
41-Nb-88

MAT 4110

$(\gamma, n')$  d

41-Nb-88

Radionuclide Production Cross Section



14

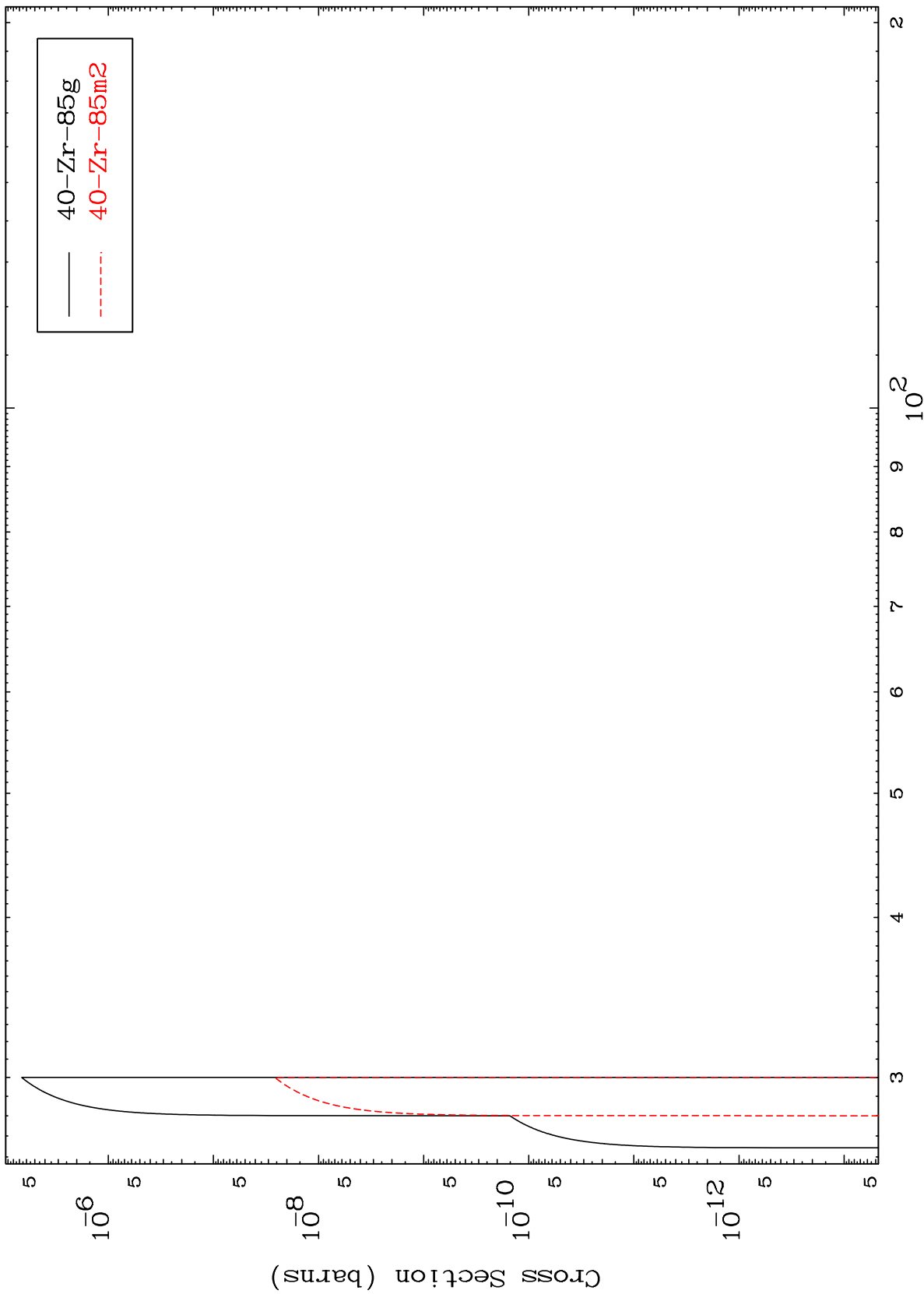
Incident Energy (MeV)

41-Nb-88

MAT 4110

41-Nb-88

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



15

41-Nb-88

Incident Energy (MeV)

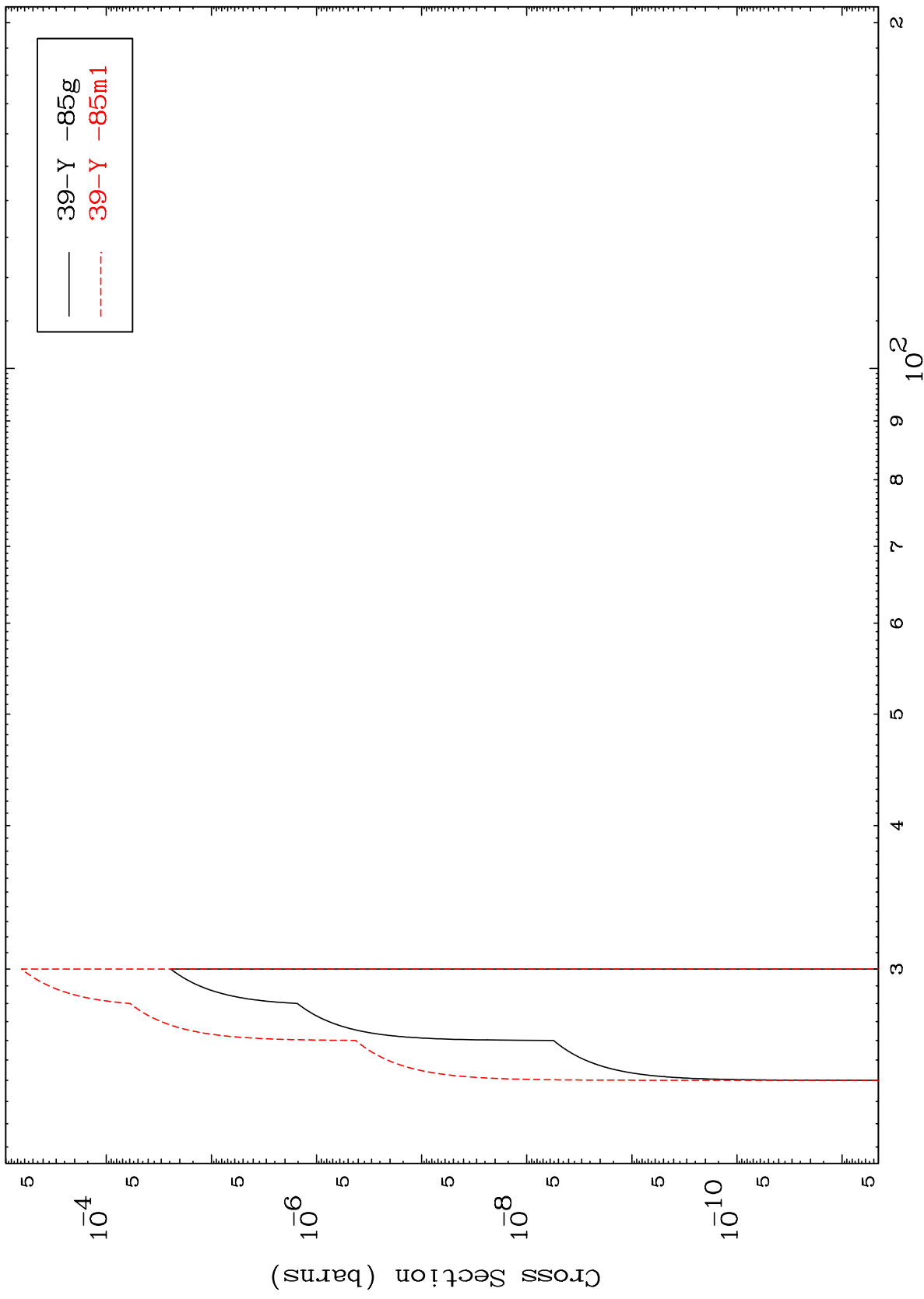


MAT 4110

( $\gamma, 2n$ ) p

41-Nb-88

Radionuclide Production Cross Section



16

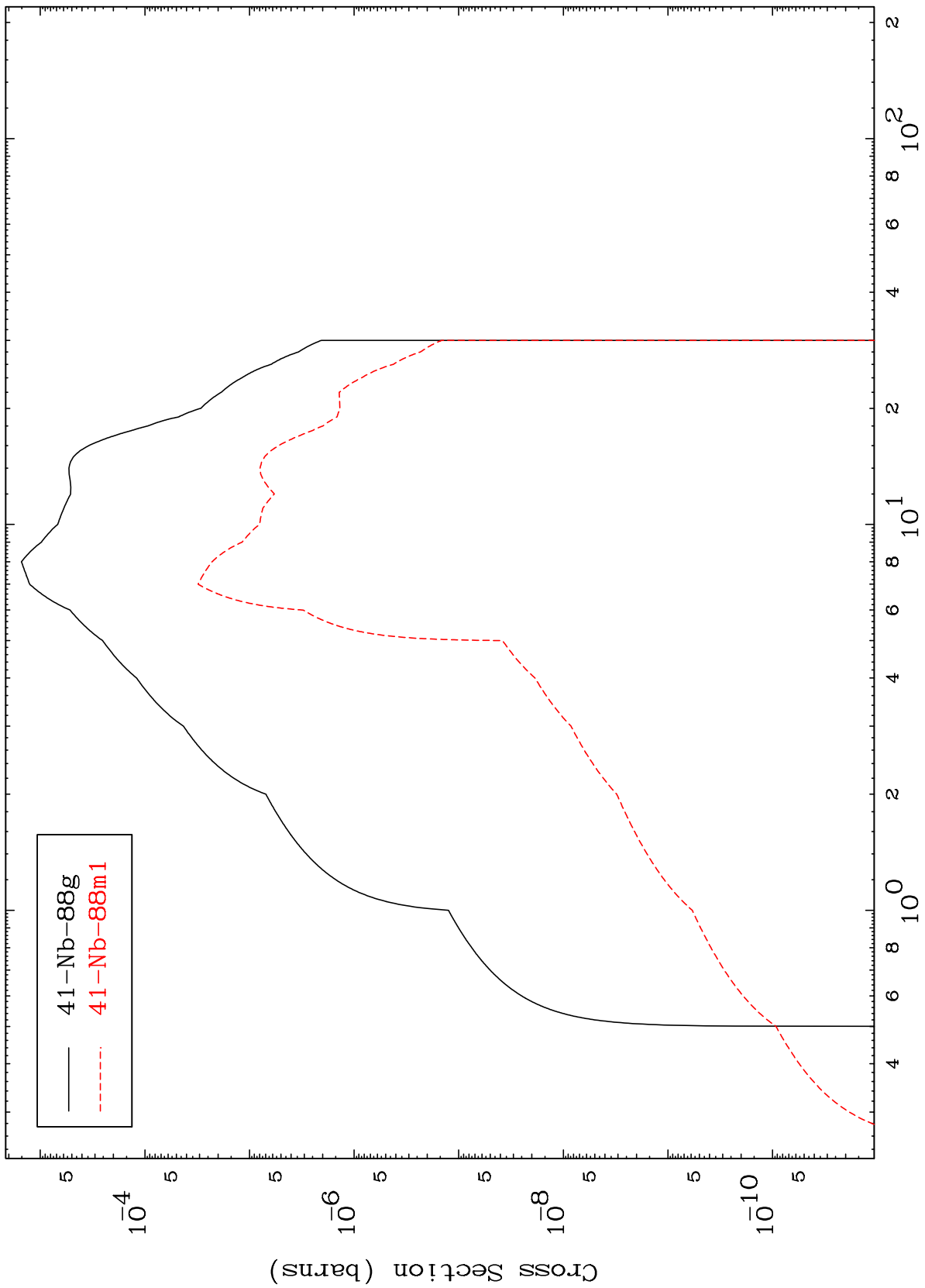
Incident Energy (MeV)

41-Nb-88

MAT 4110

41-Nb-88

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



— 41-Nb-88g  
- - - 41-Nb-88m1

17

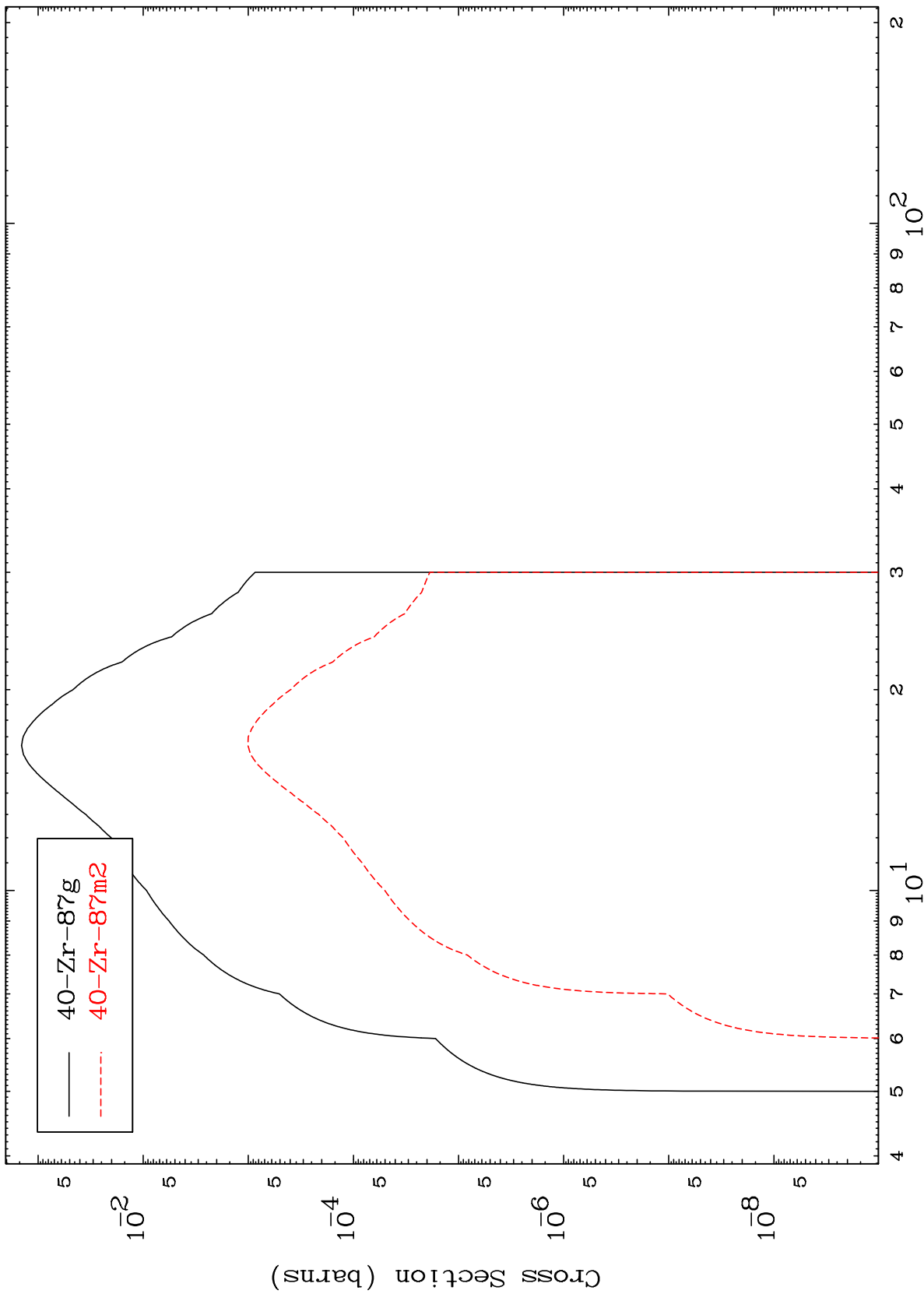
Incident Energy (MeV)

41-Nb-88

MAT 4110

41-Nb-88

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

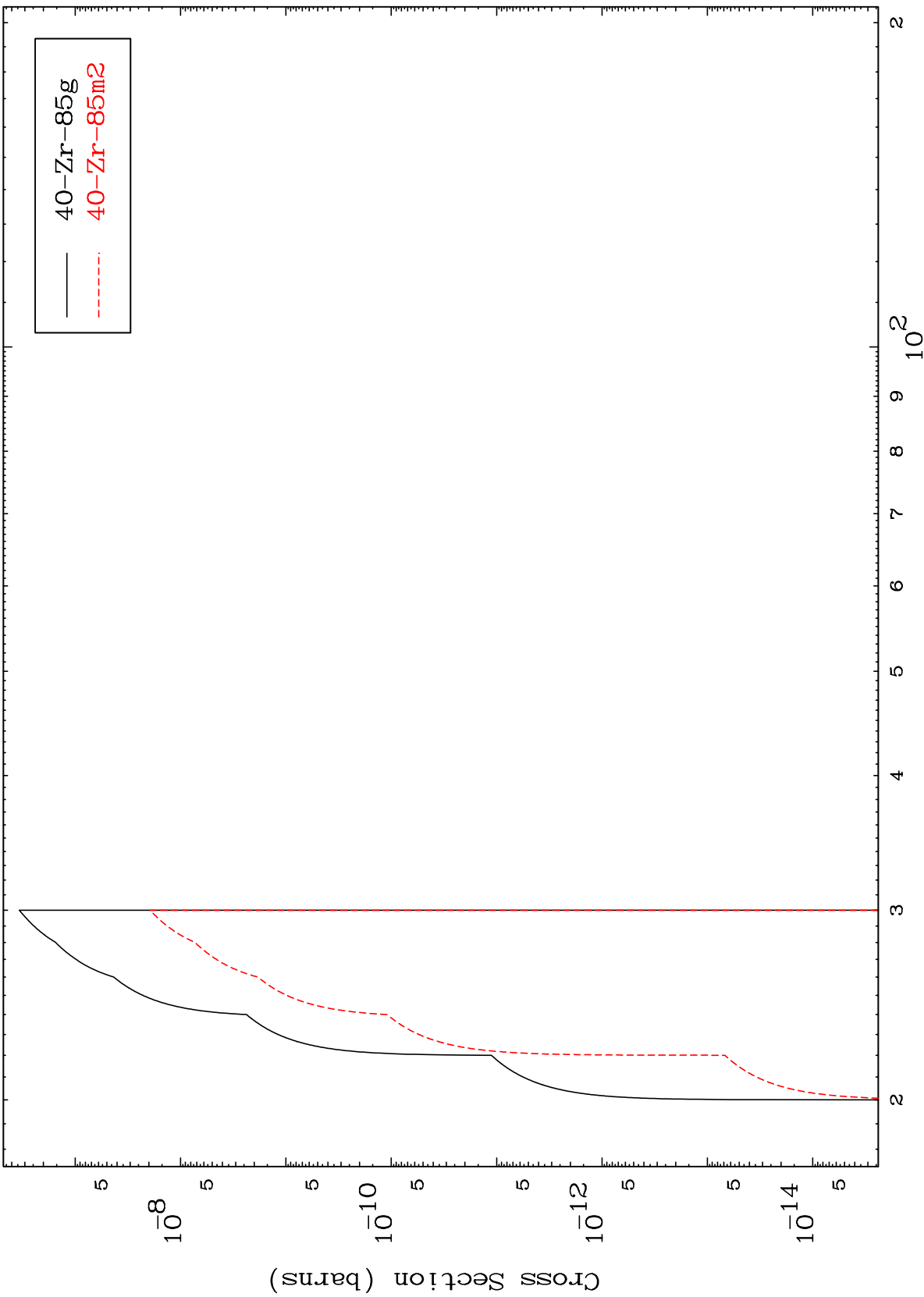


18

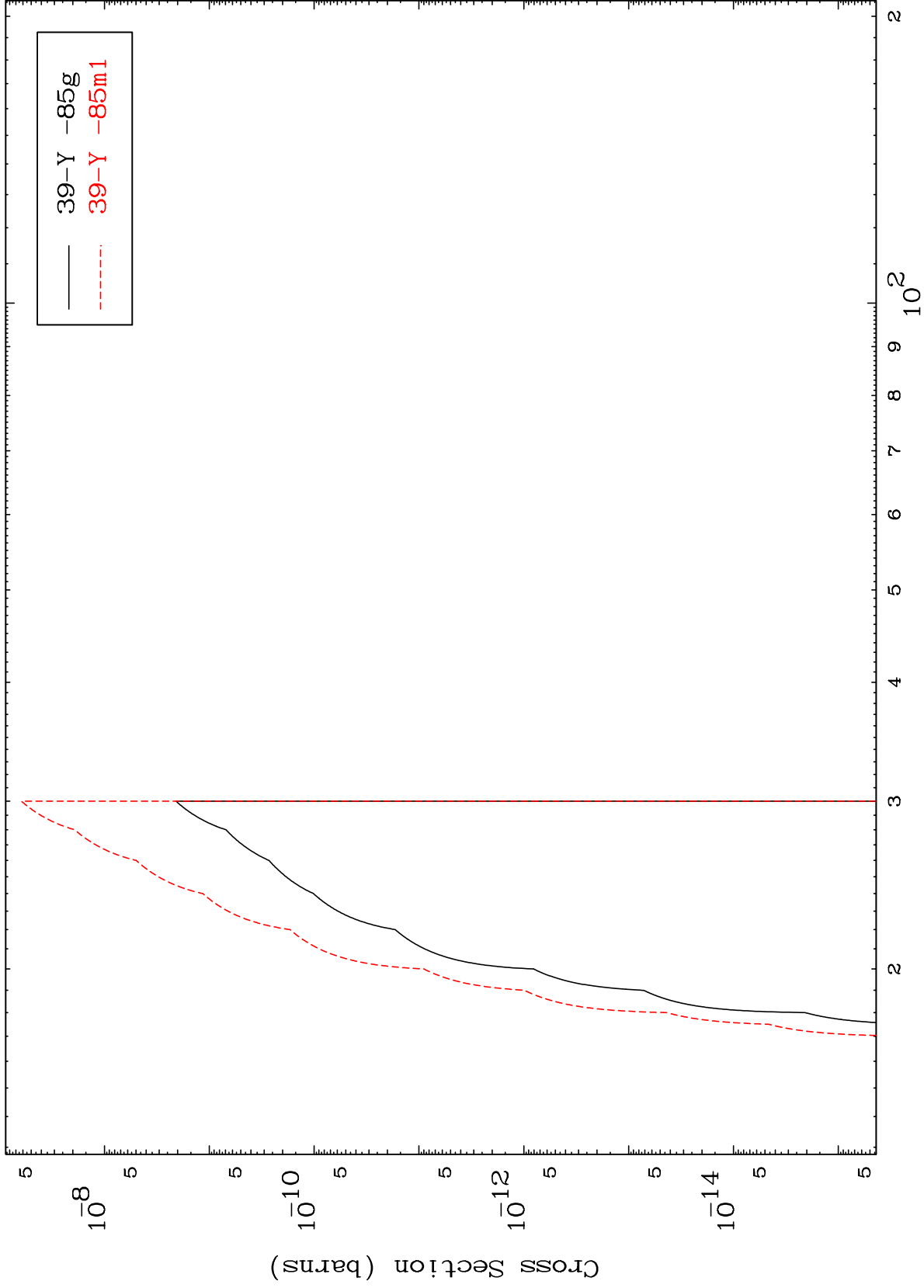
Incident Energy (MeV)

41-Nb-88

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



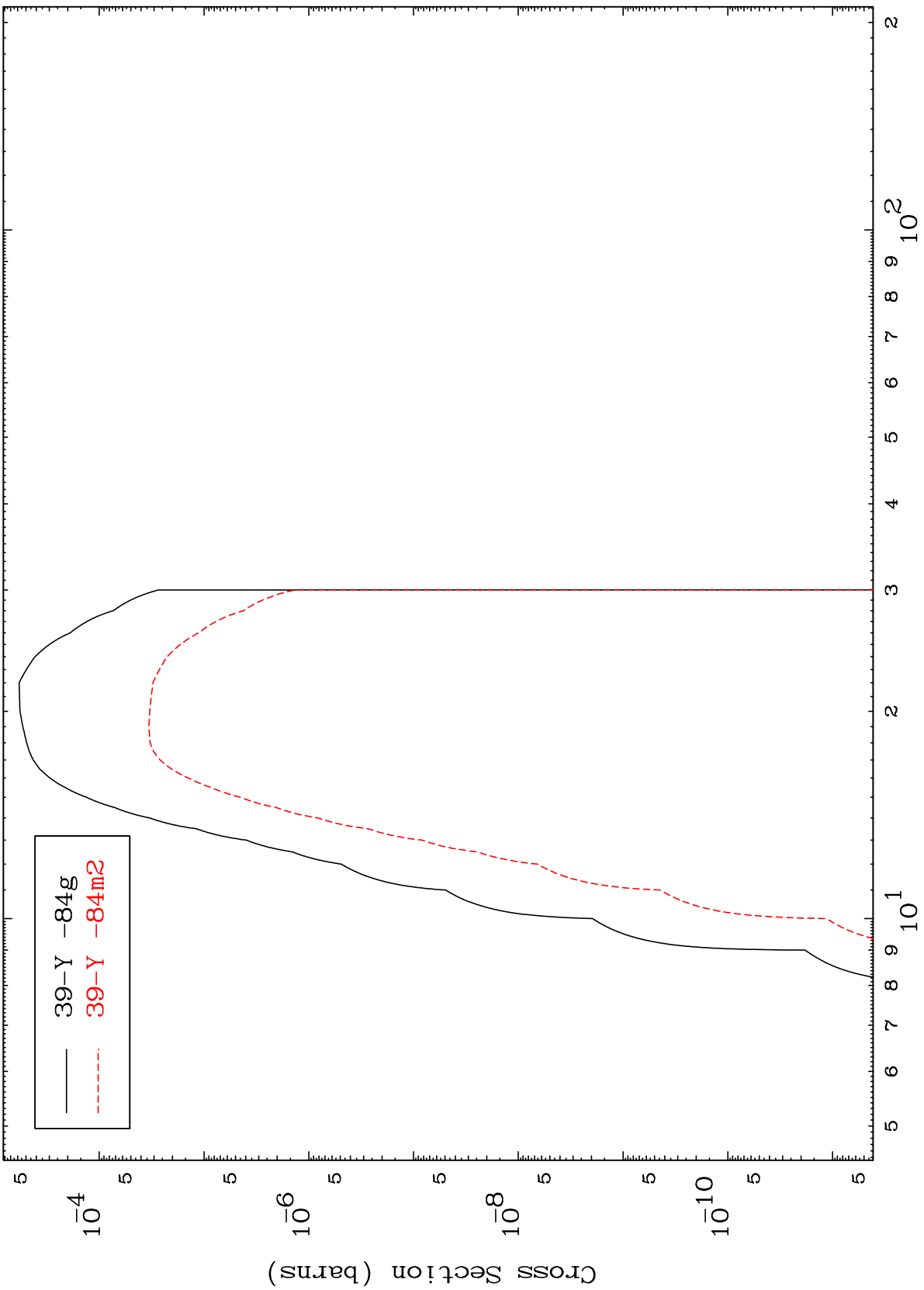
Radionuclide Production Cross Section



MAT 4110

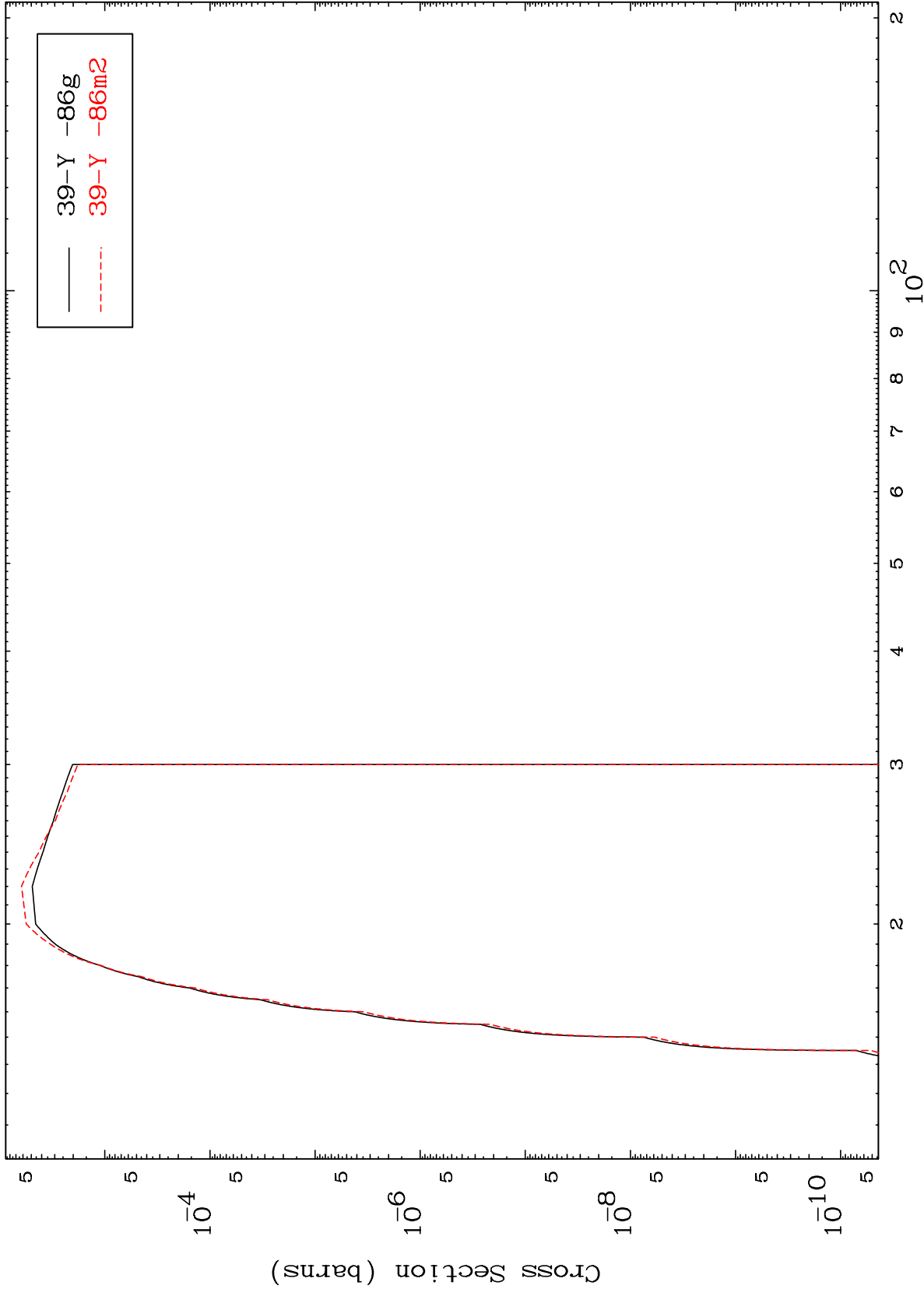
41-Nb-88

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



— 39-Y -84g  
- - - 39-Y -84m2

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

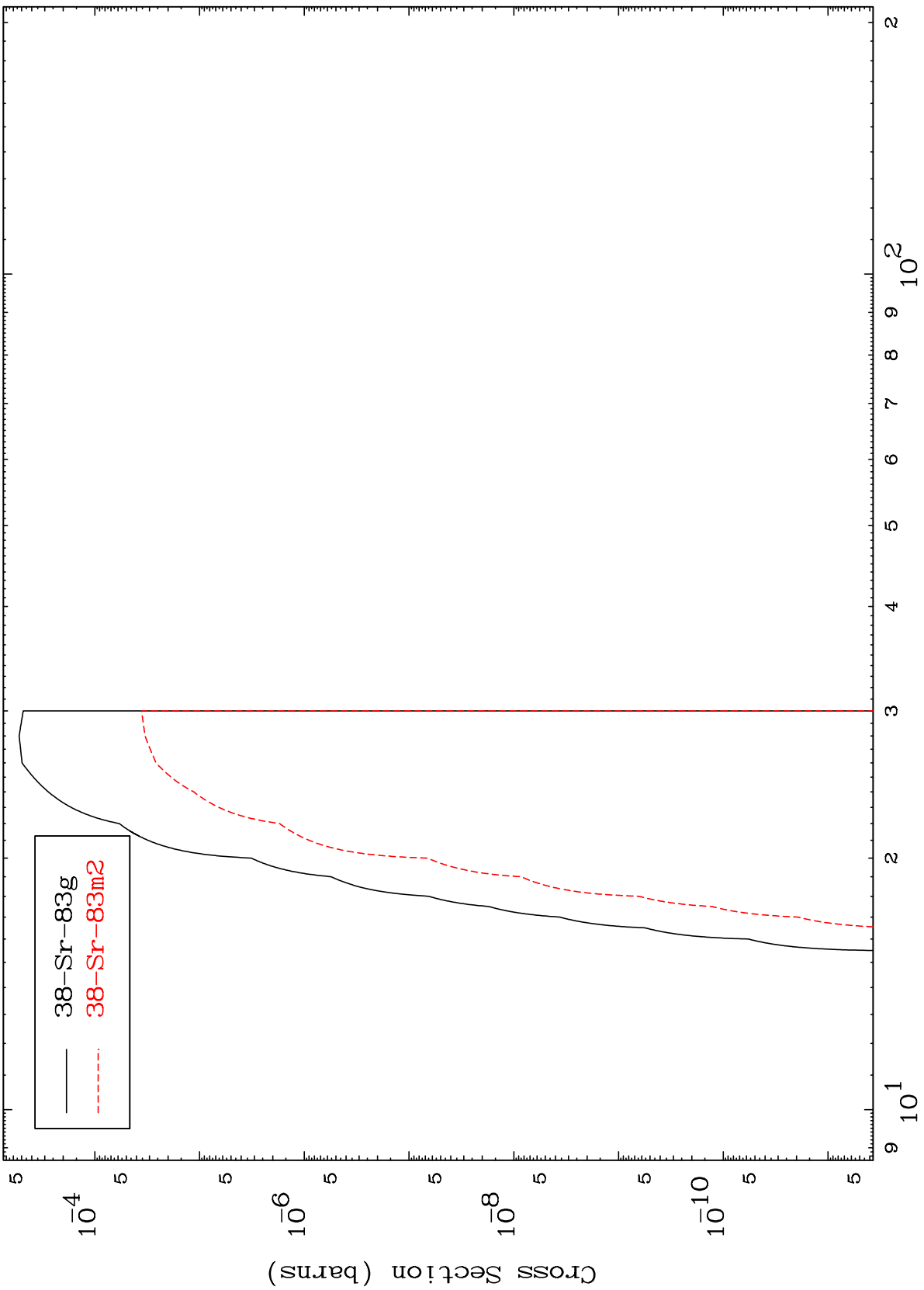


MAT 4110

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

41-Nb-88

Radionuclide Production Cross Section



Incident Energy (MeV)

41-Nb-88

23



Radionuclide Production Cross Section

