

Program EVALPLOT  
(Version 2021-1)

by

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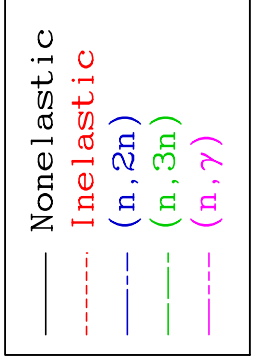
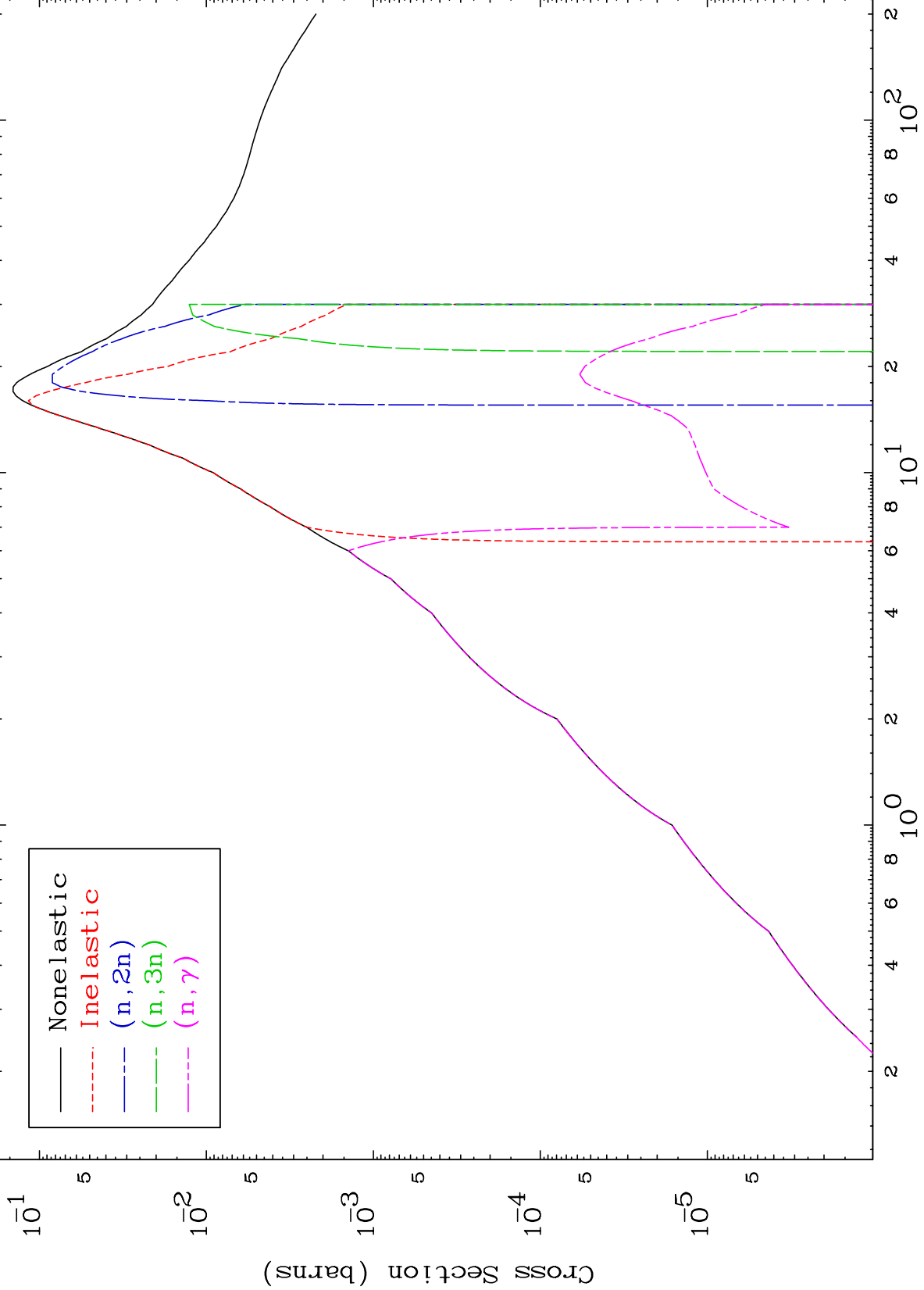
Press Mouse Button to Start

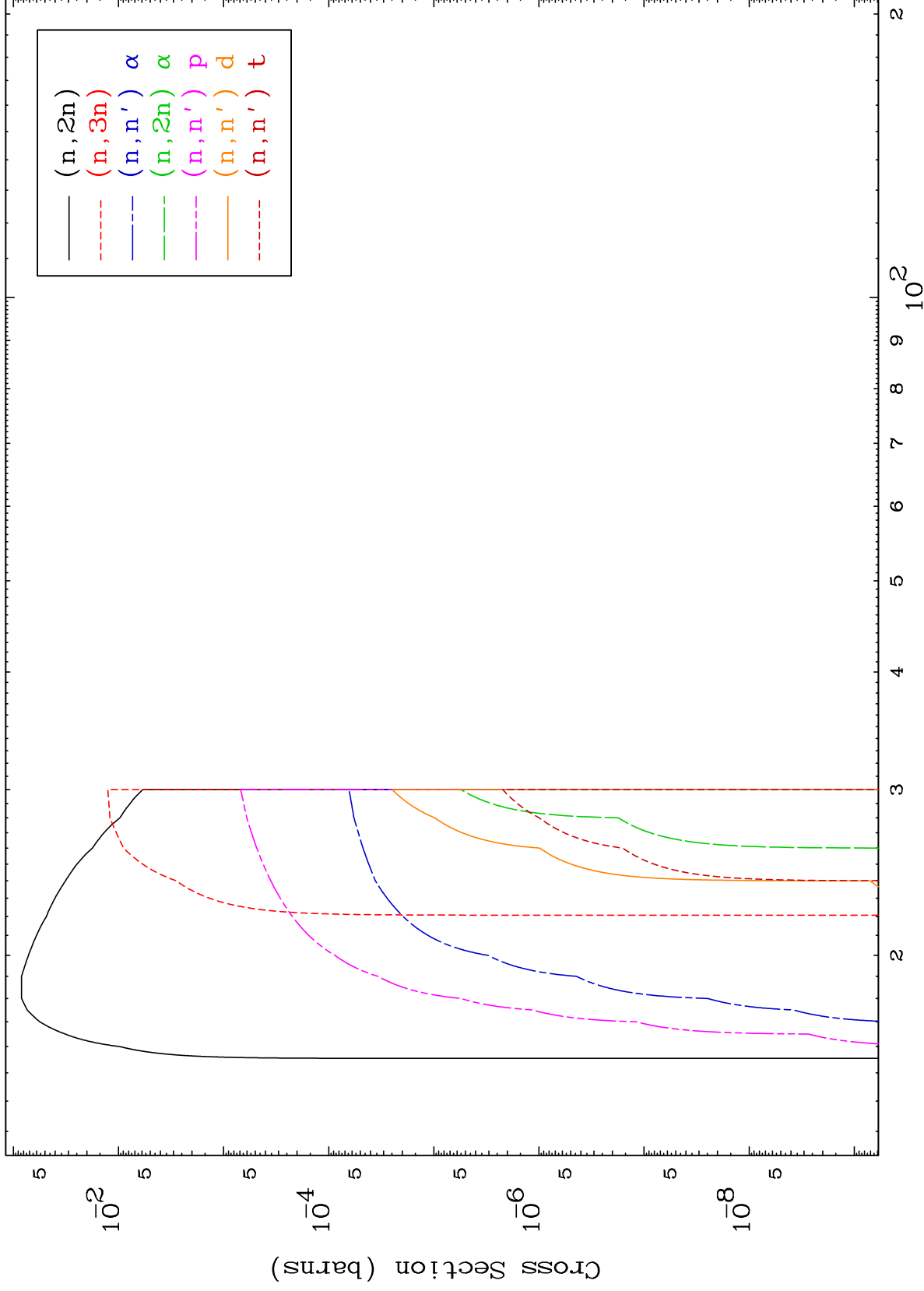
MAT 3141

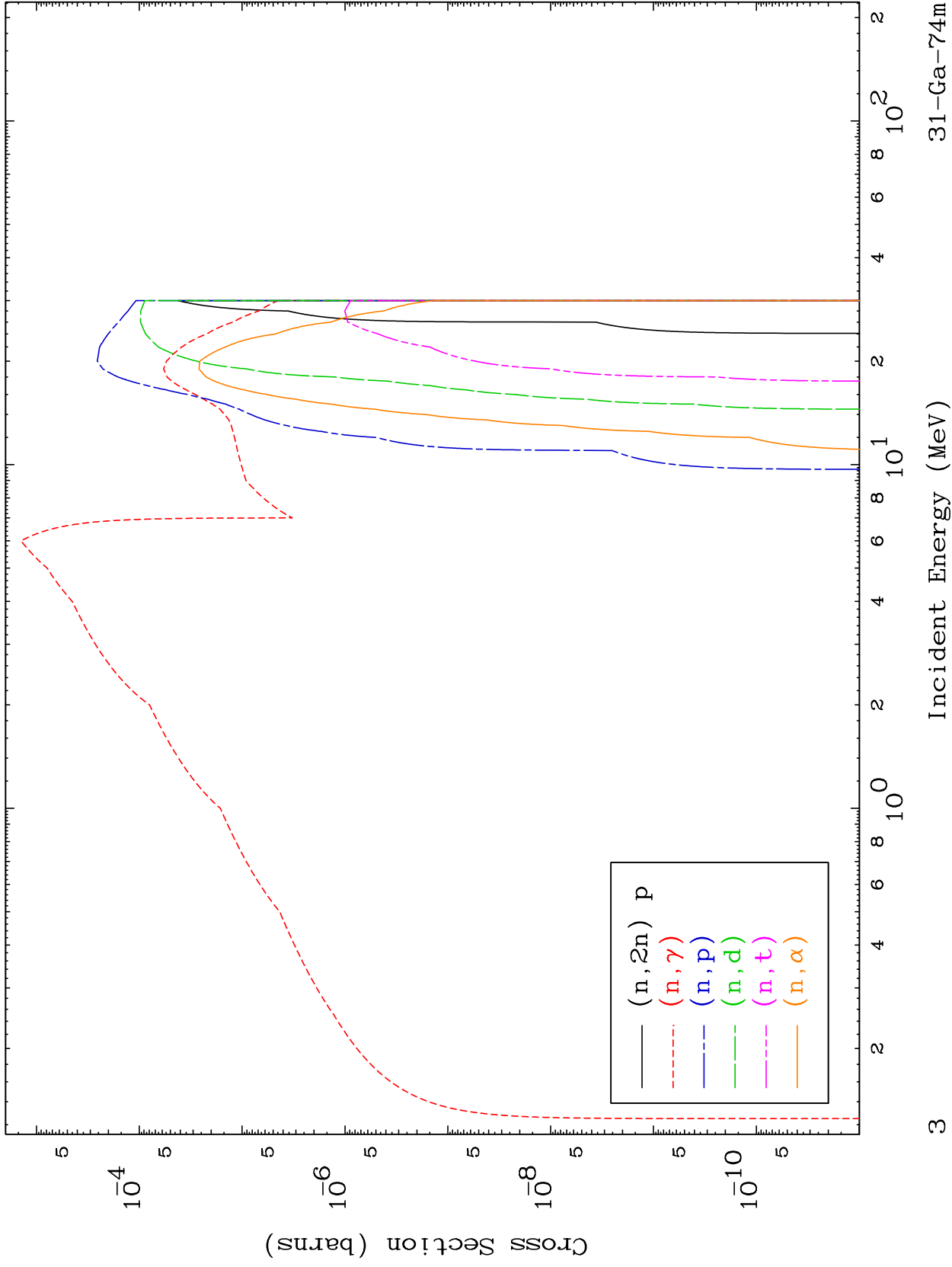
Photon Major

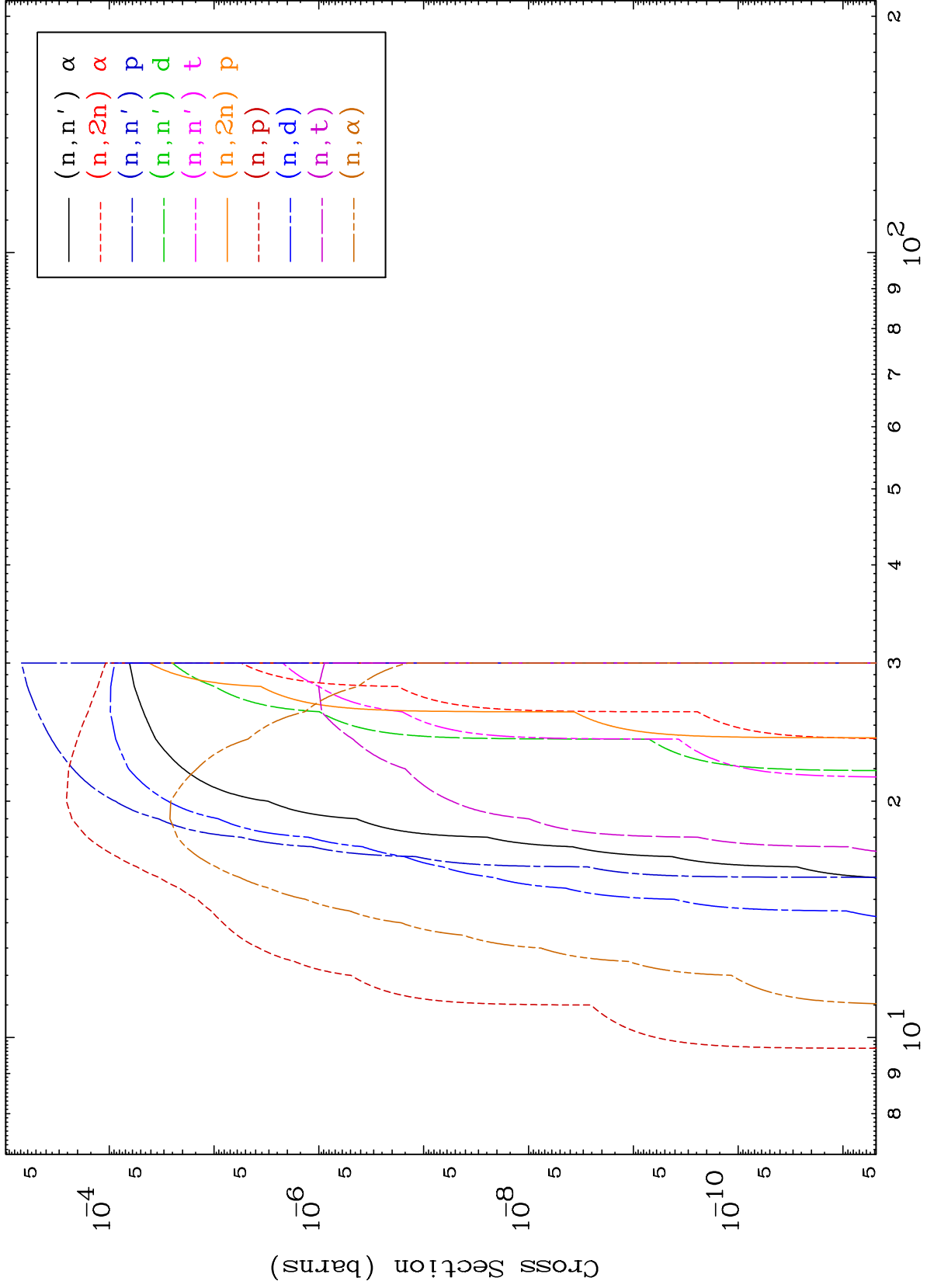
31-Ga-74m

0 Kelvin Cross Sections

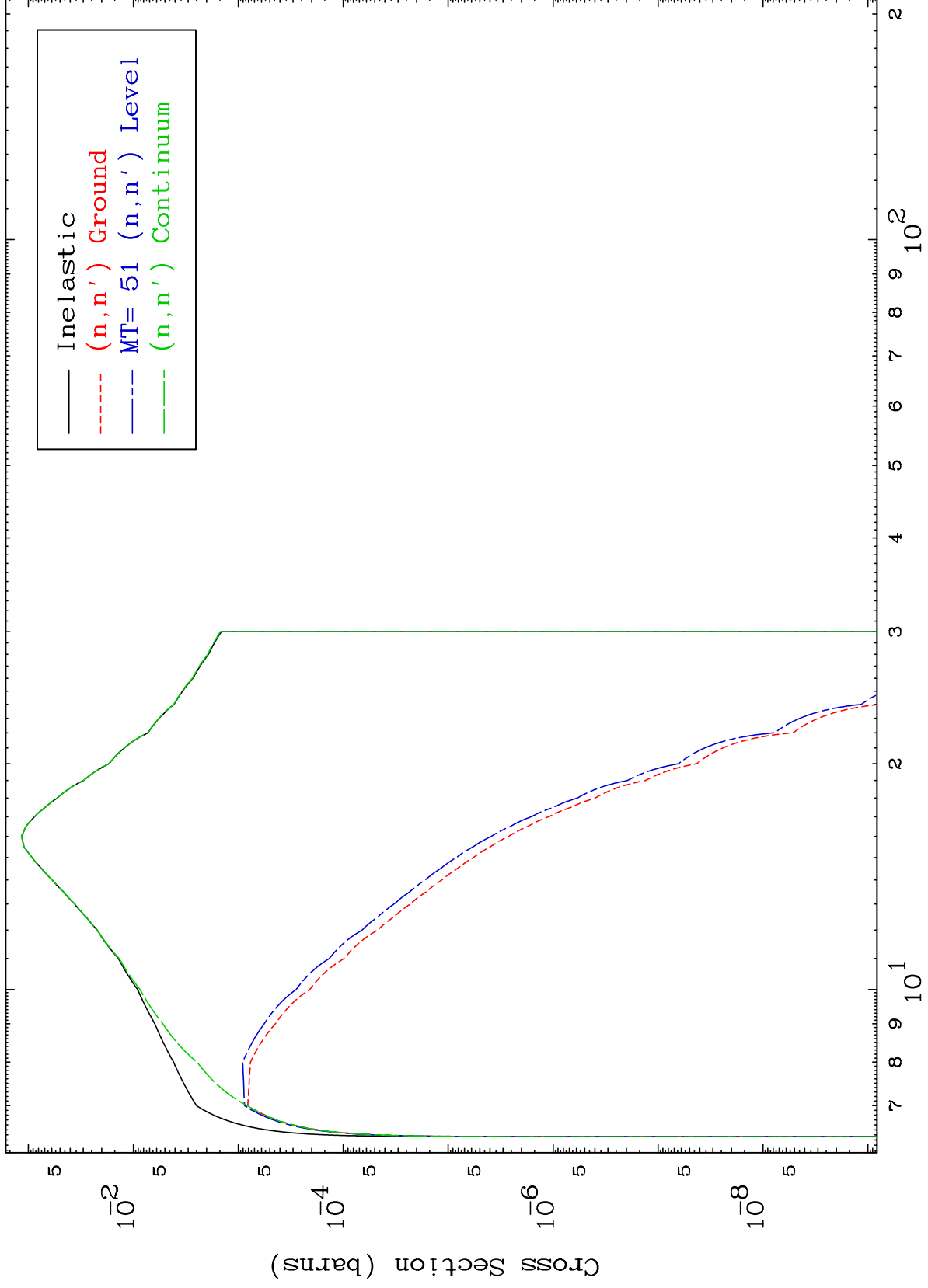








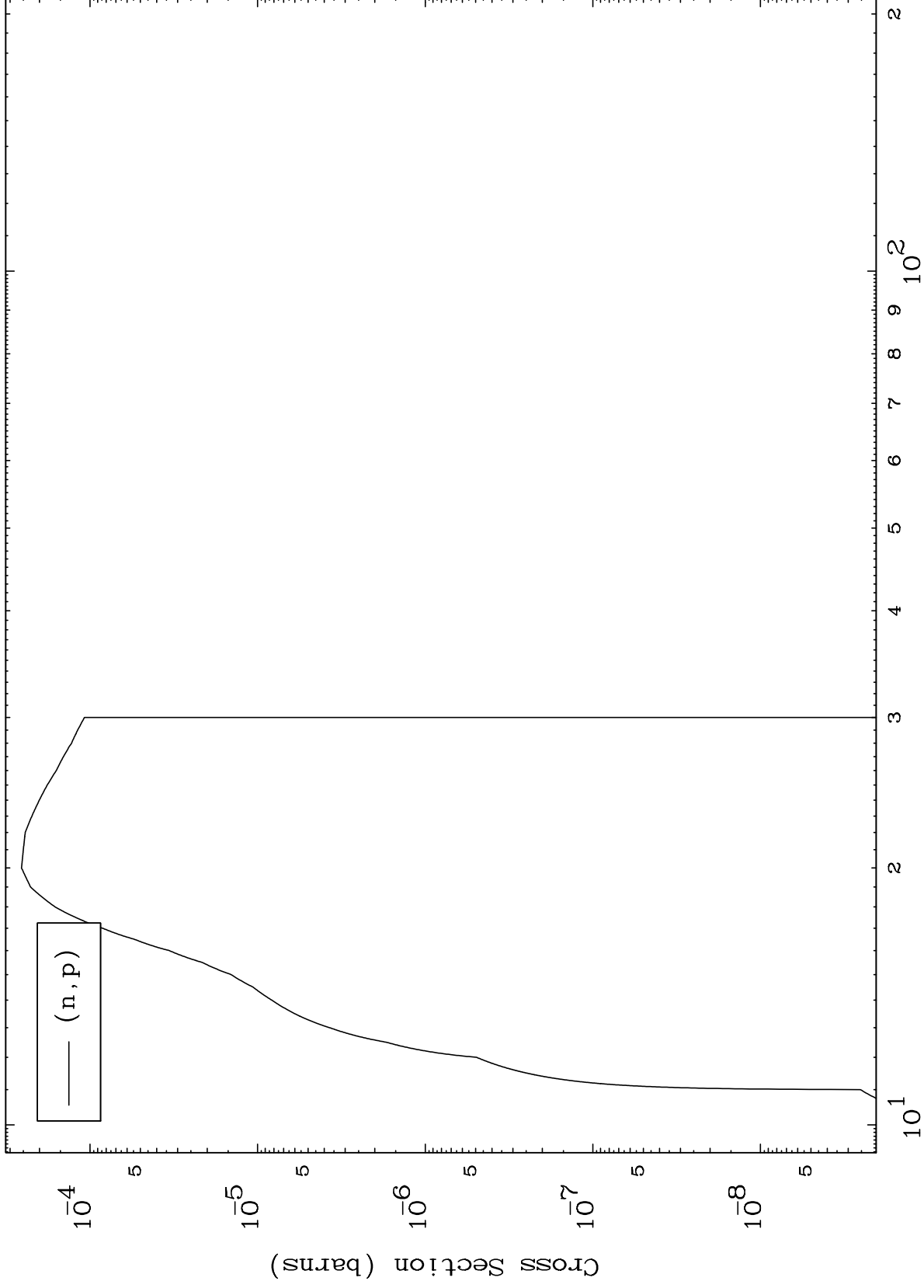
0 Kelvin Cross Sections



MAT 3141

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

31-Ga-74m



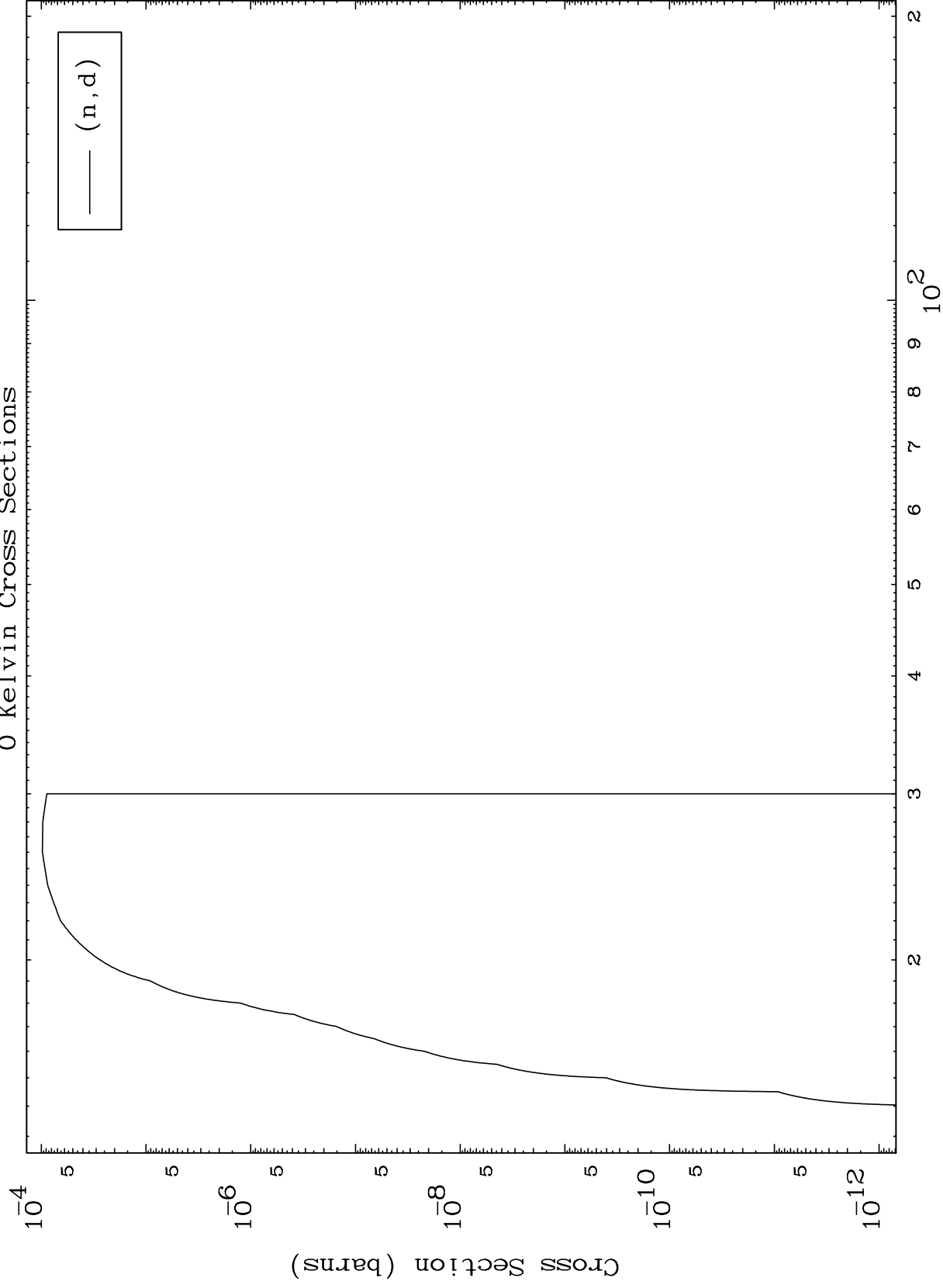
Incident Energy (MeV)

31-Ga-74m

MAT 3141

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

31-Ga-74m



7

Incident Energy (MeV)

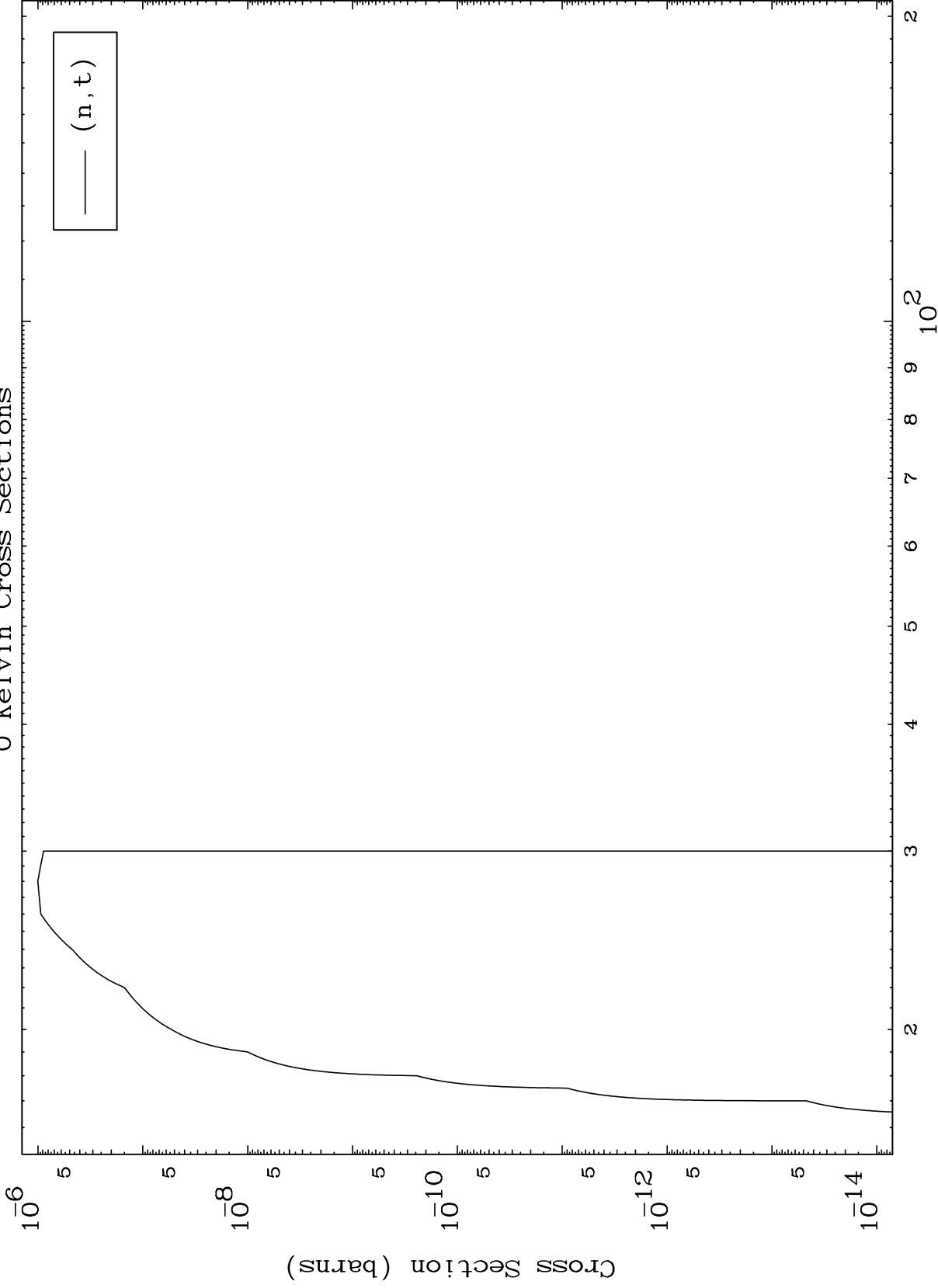
31-Ga-74m



MAT 3141

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

31-Ga-74m



8

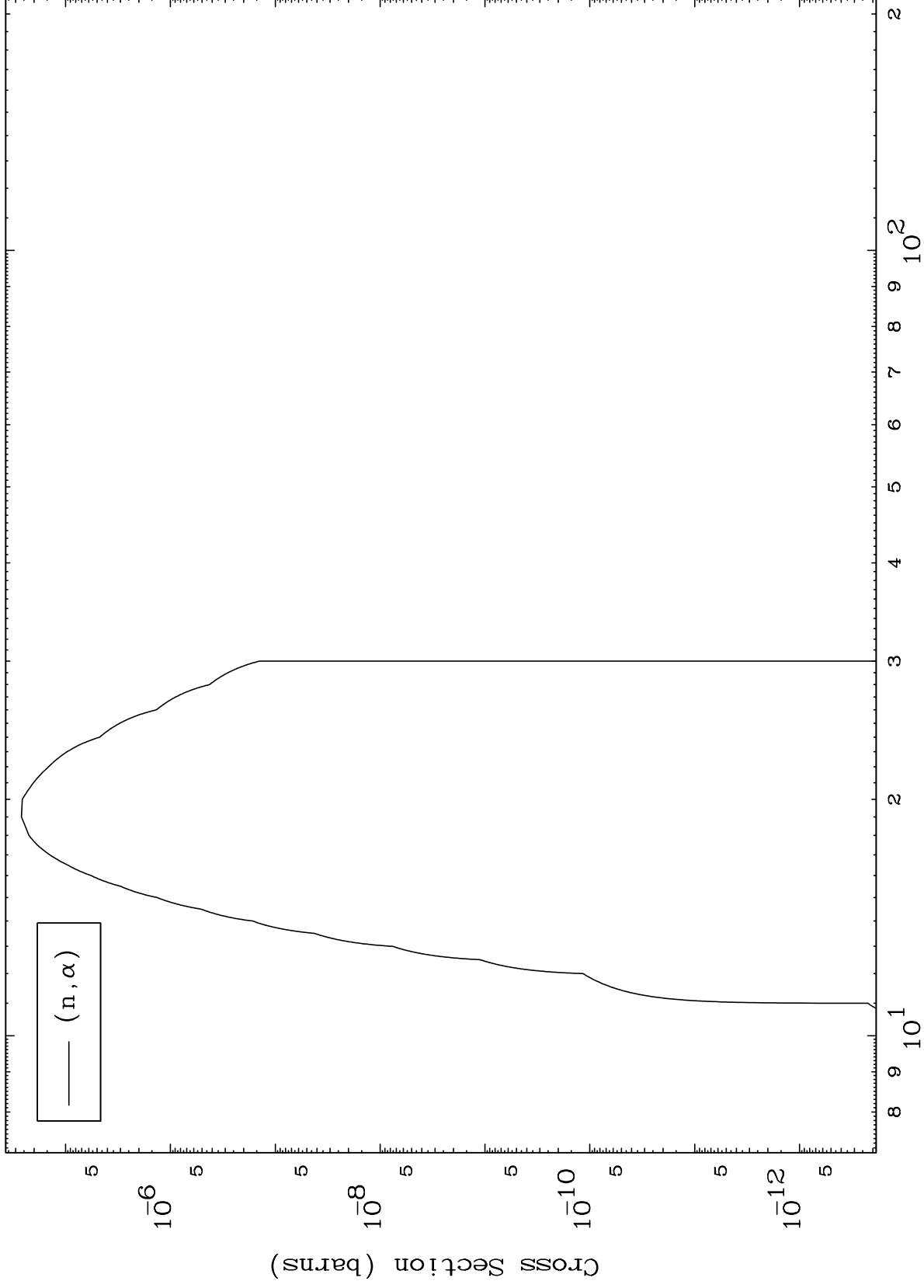
Incident Energy (MeV)

31-Ga-74m

MAT 3141

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

31-Ga-74m



9

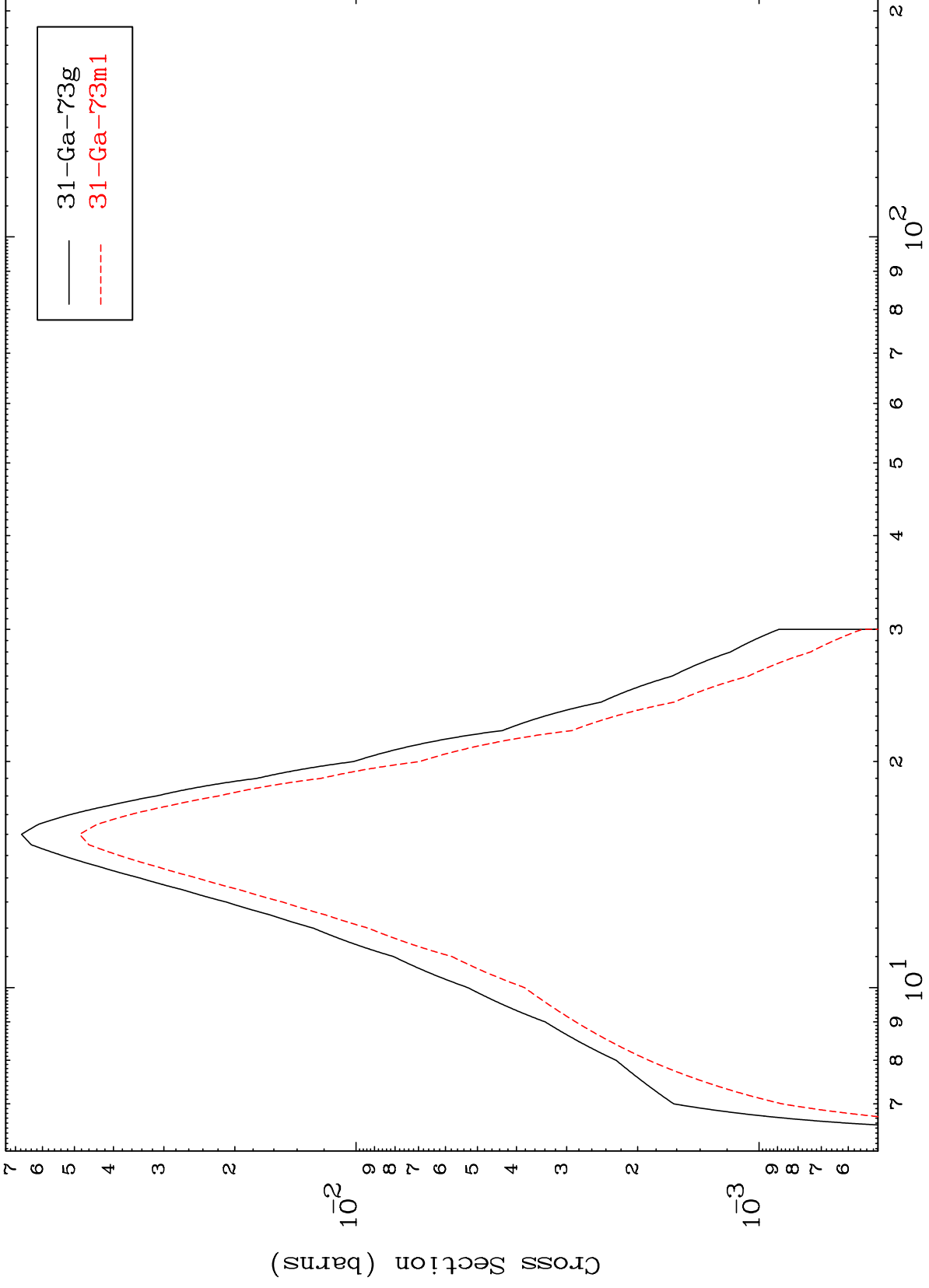
Incident Energy (MeV)

31-Ga-74m

MAT 3141

31-Ga-74m

Inelastic  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

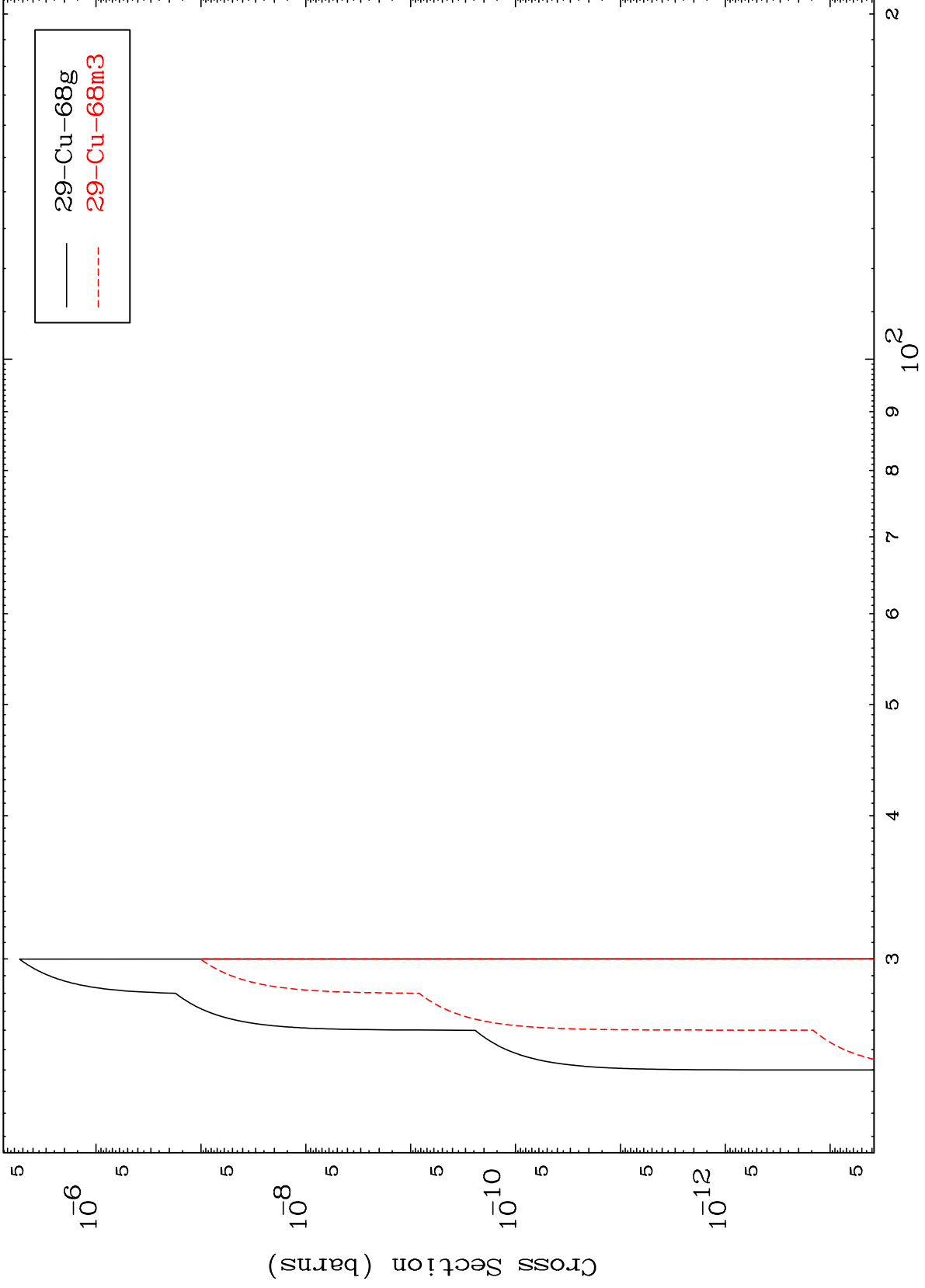
31-Ga-74m

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$(n,2n) \alpha$

31-Ga-74m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

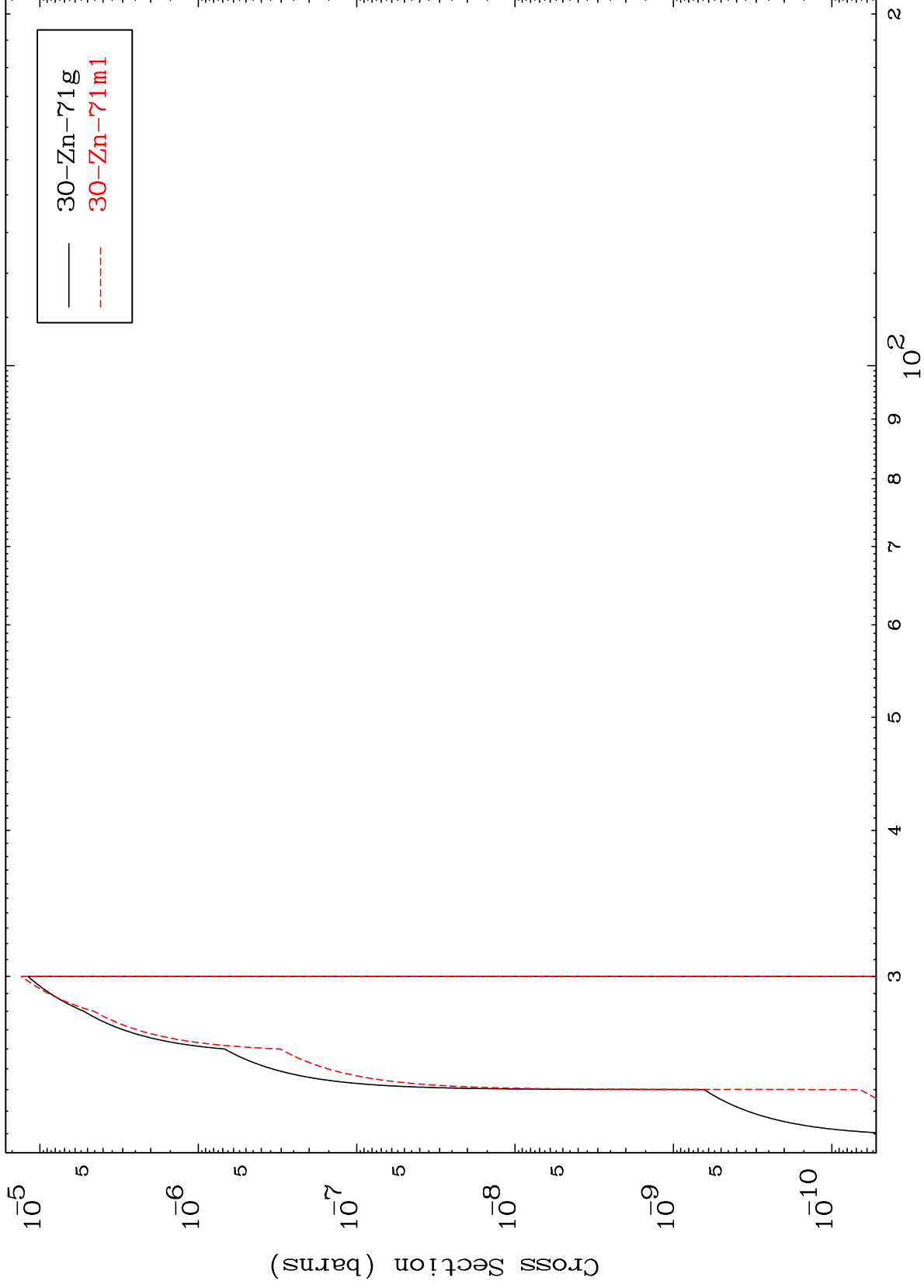
31-Ga-74m

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(n,n') d

31-Ga-74m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

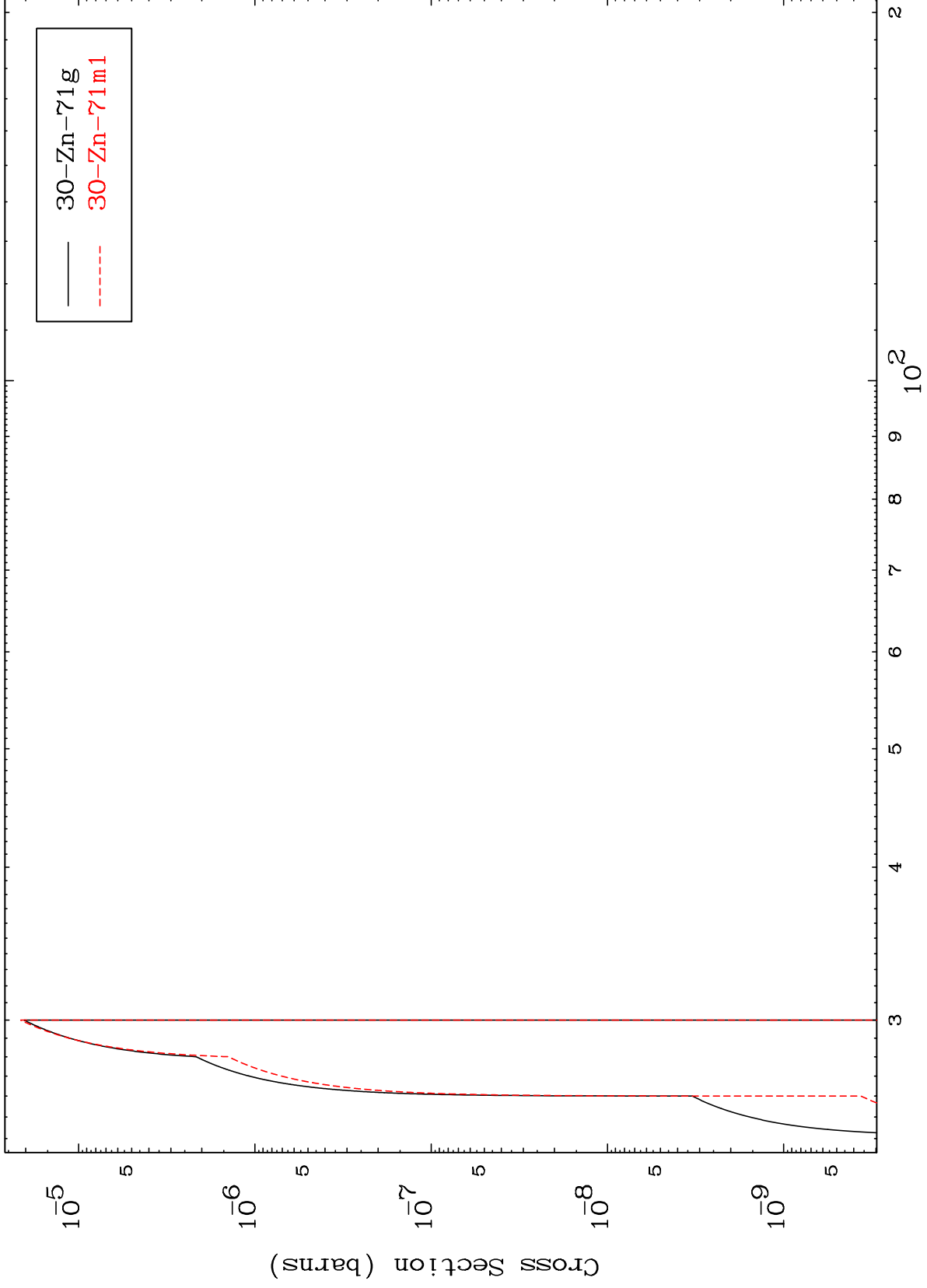
31-Ga-74m

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(n,2n) p

31-Ga-74m

Radionuclide Production Cross Section



13

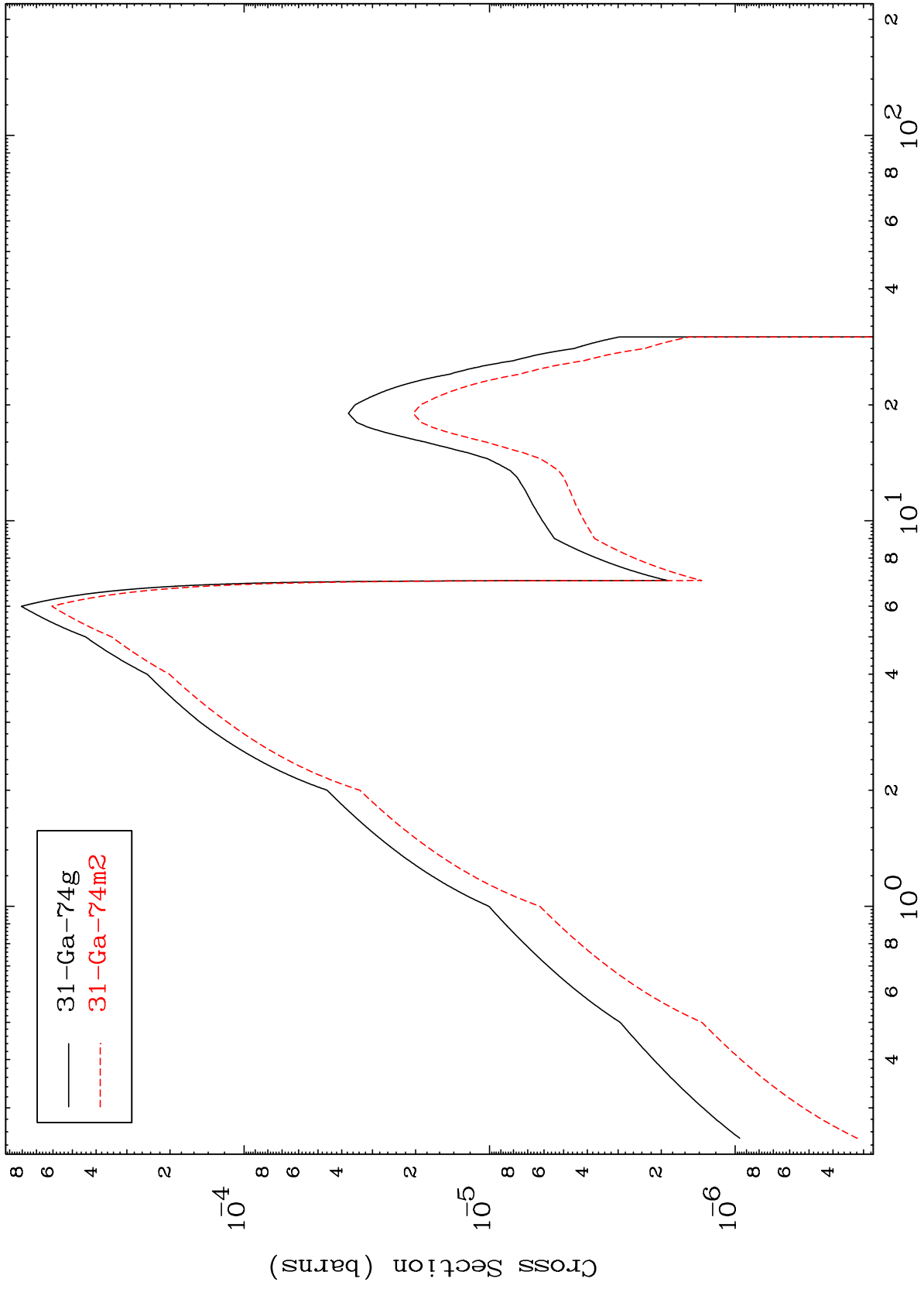
Incident Energy (MeV)

31-Ga-74m

MAT 3141

31-Ga-74m

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



14

31-Ga-74m

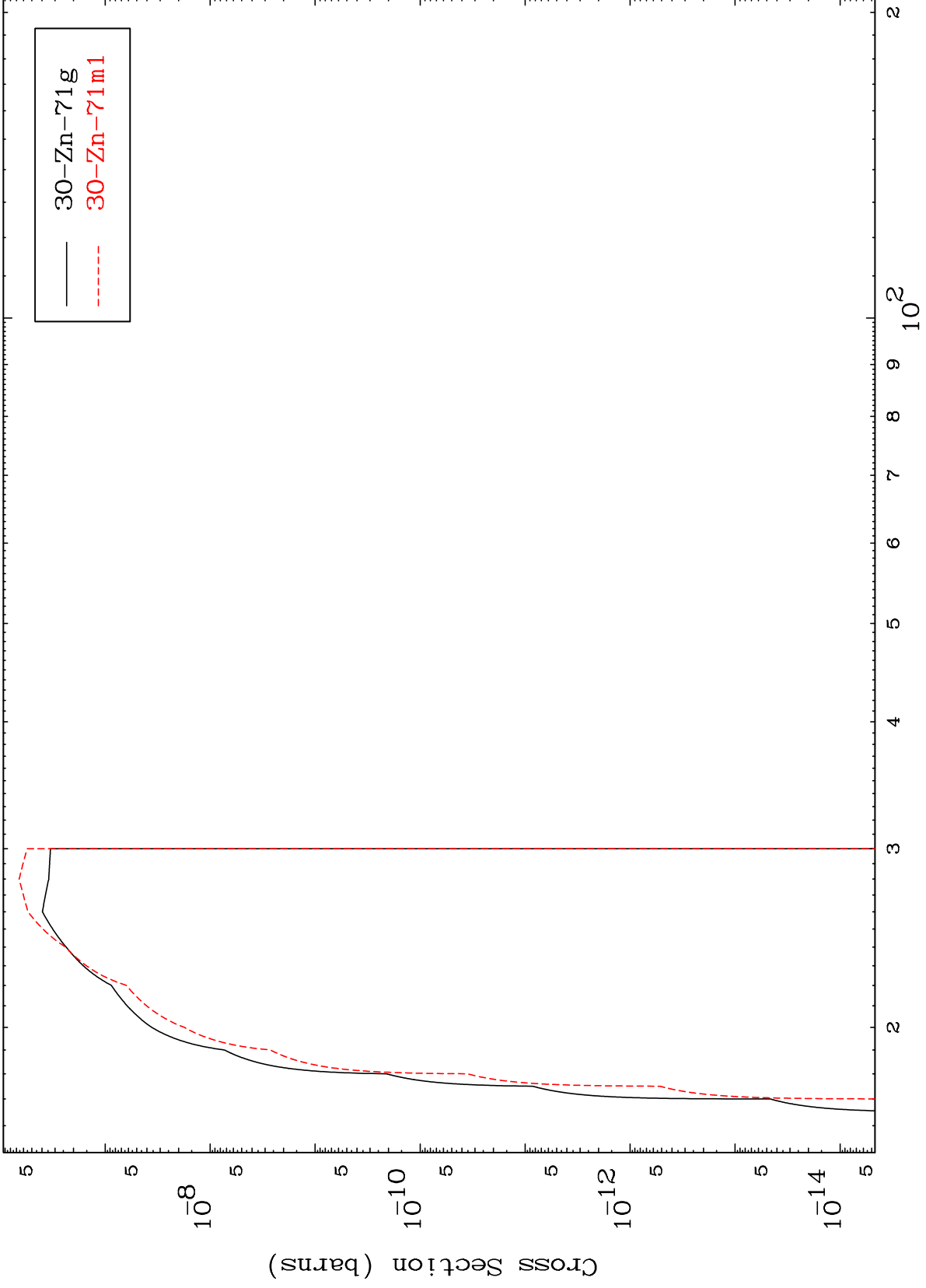
Incident Energy (MeV)

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(n, t)

31-Ga-74m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

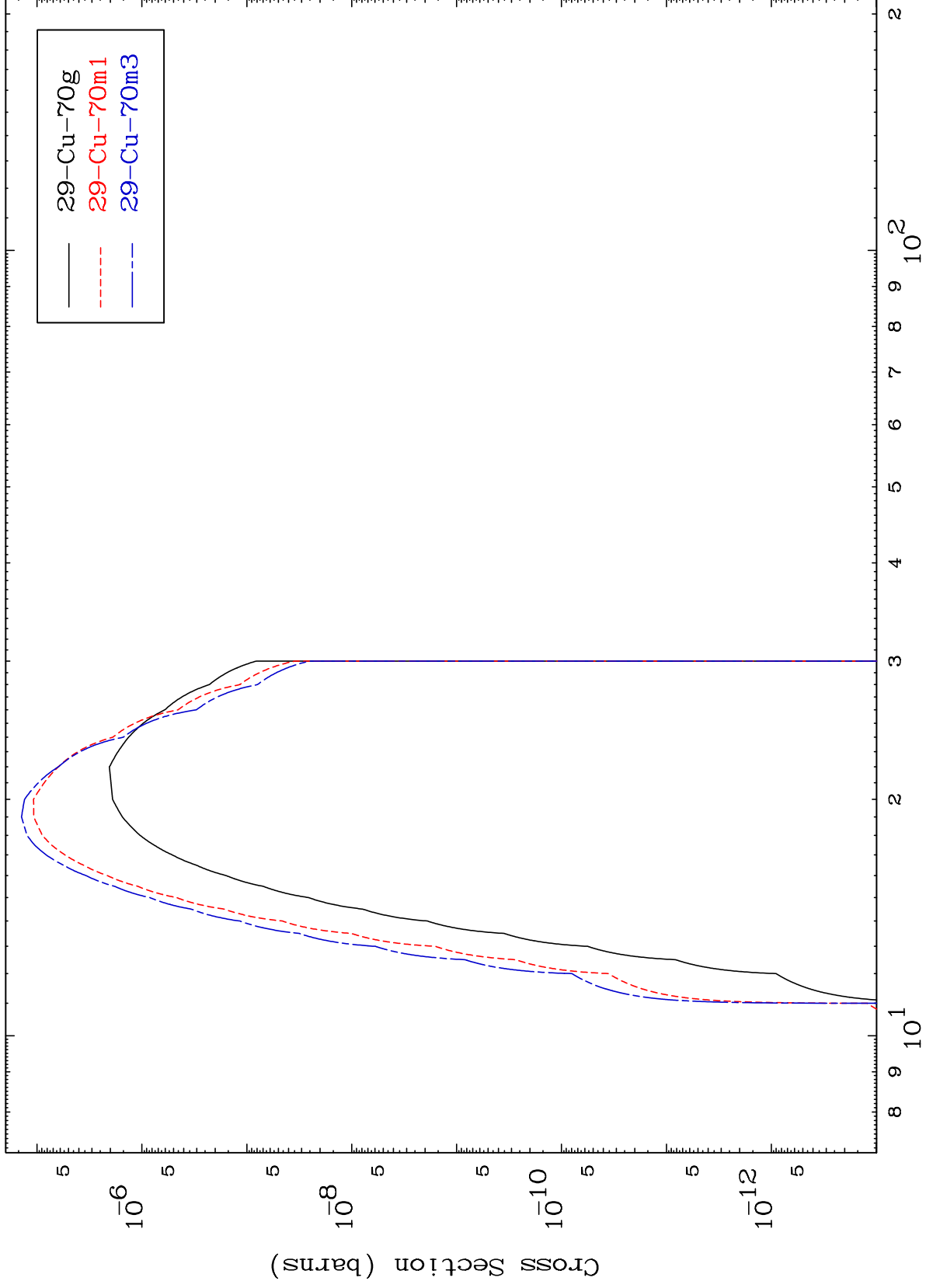
31-Ga-74m



MAT 3141

31-Ga-74m

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



16

Incident Energy (MeV)

31-Ga-74m