

Program EVALPLOT  
(Version 2021-1)

by

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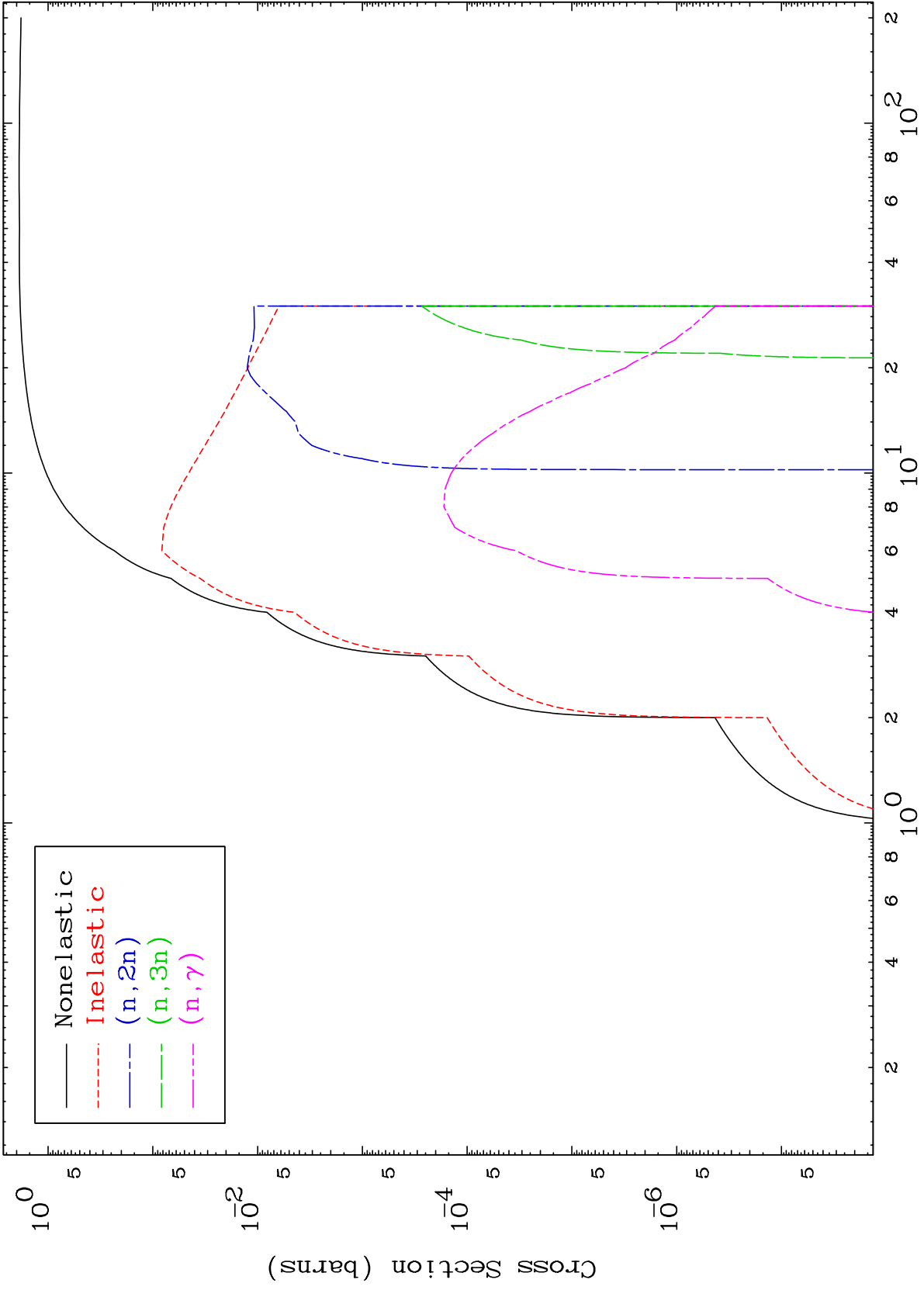
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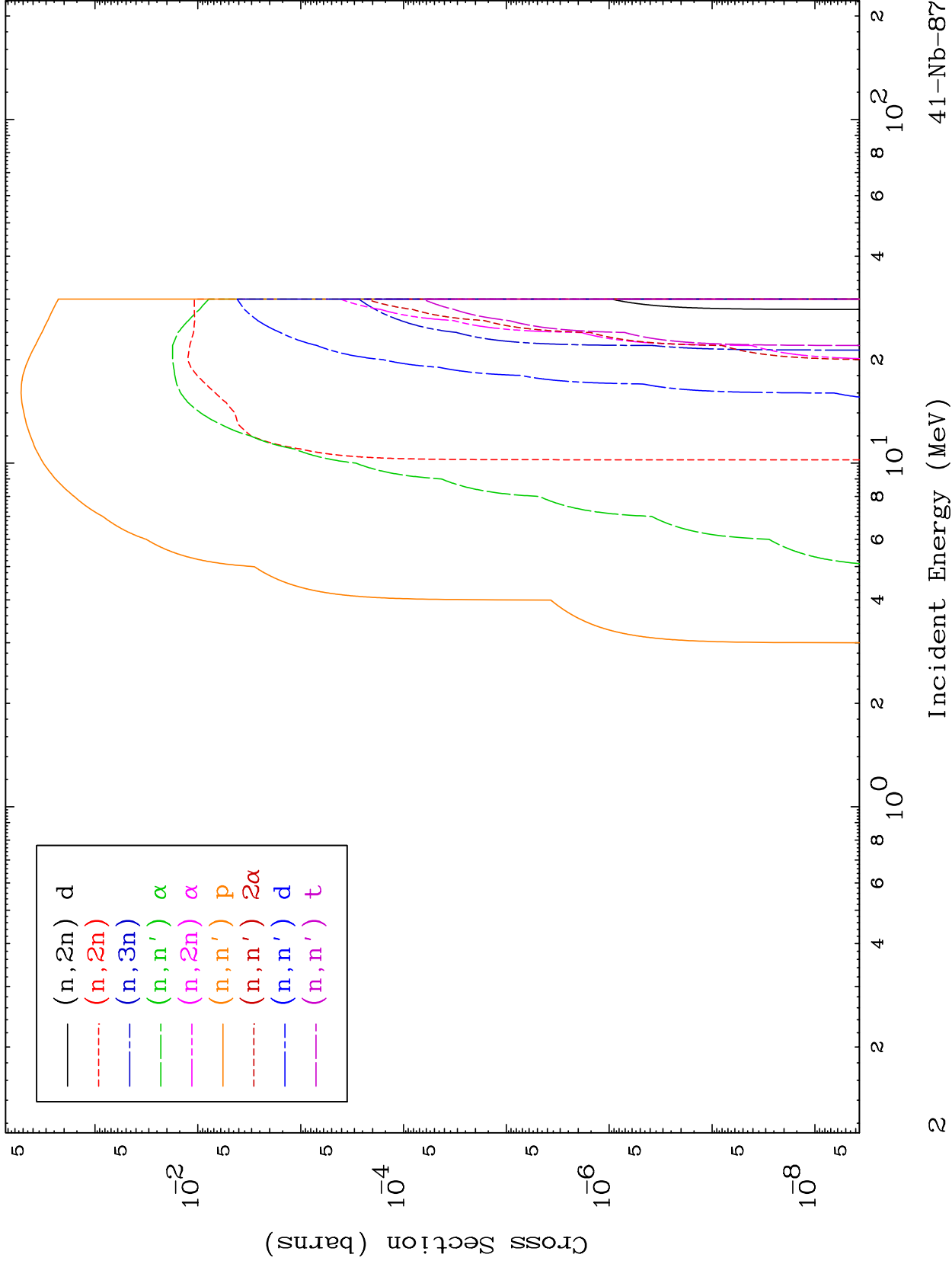
Press Mouse Button to Start

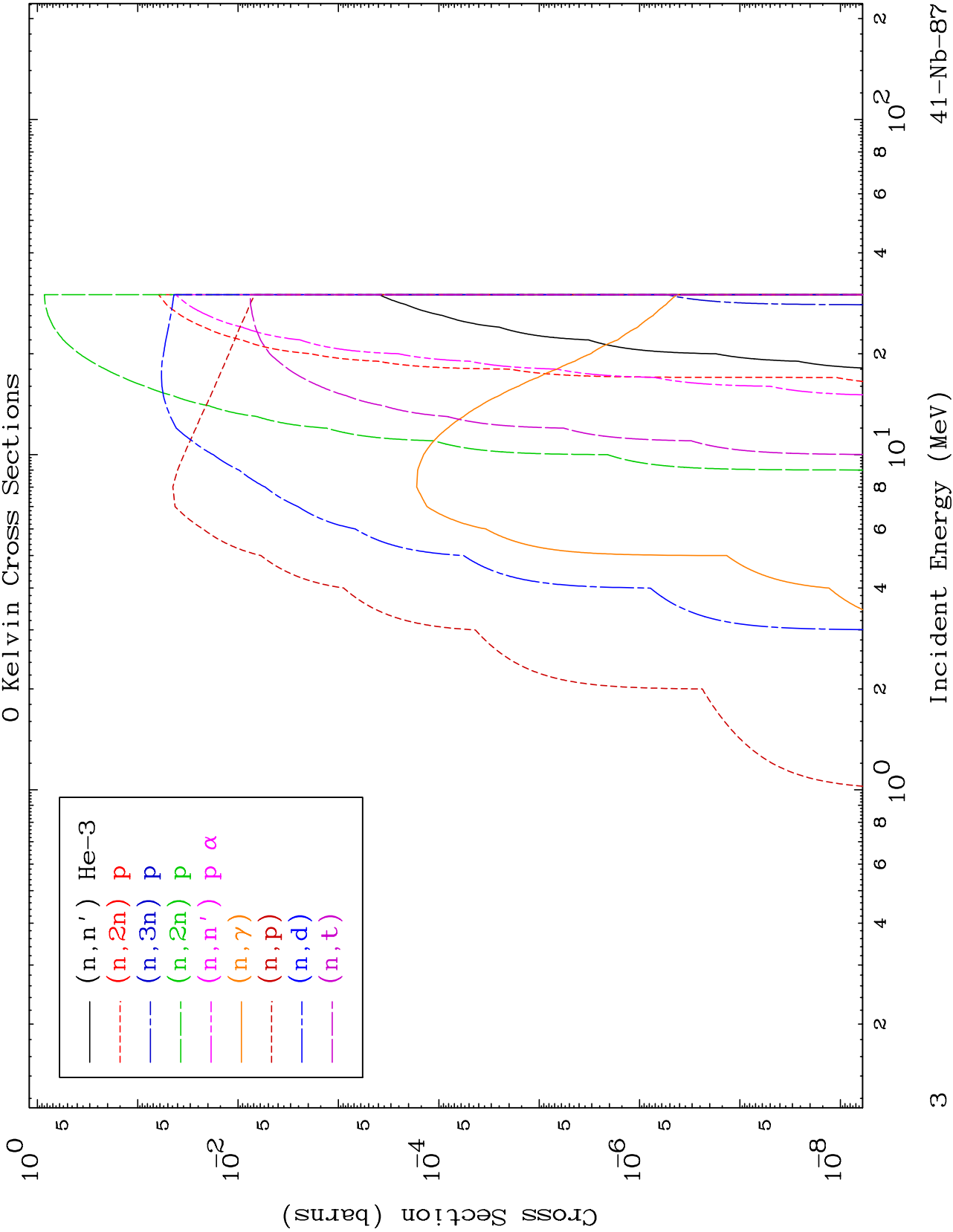
MAT 4107

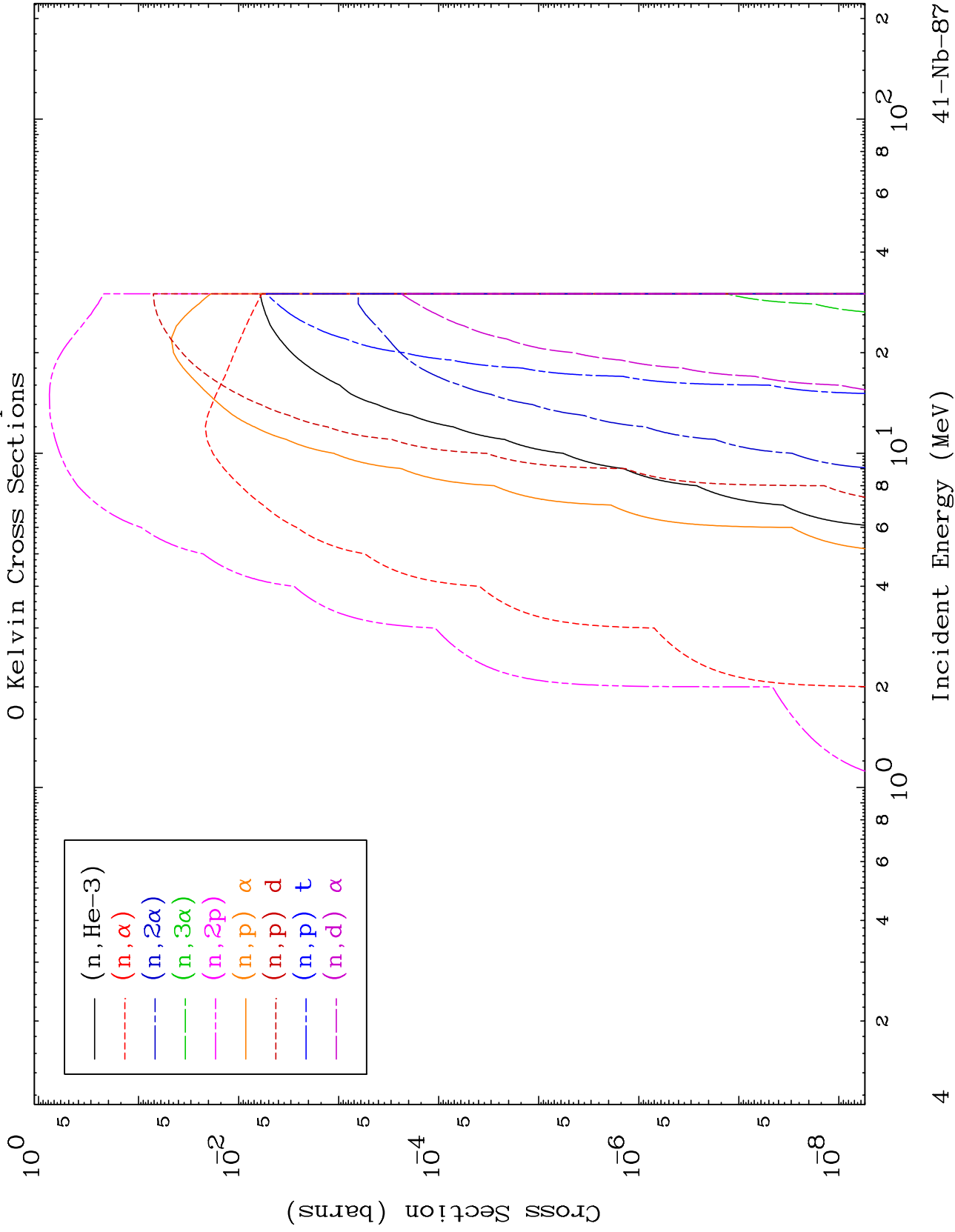
Deuteron Major  
0 Kelvin Cross Sections

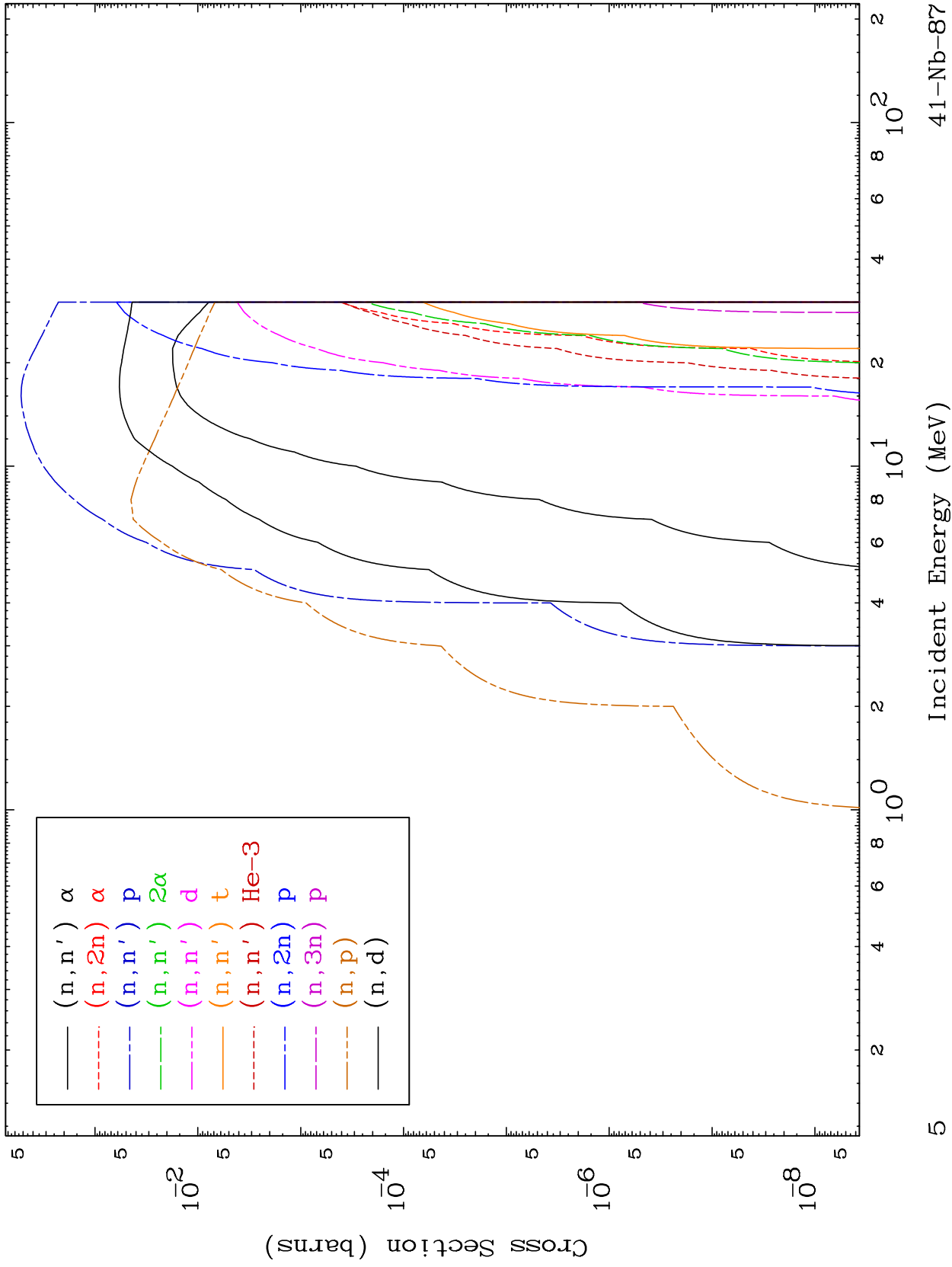
41-Nb-87

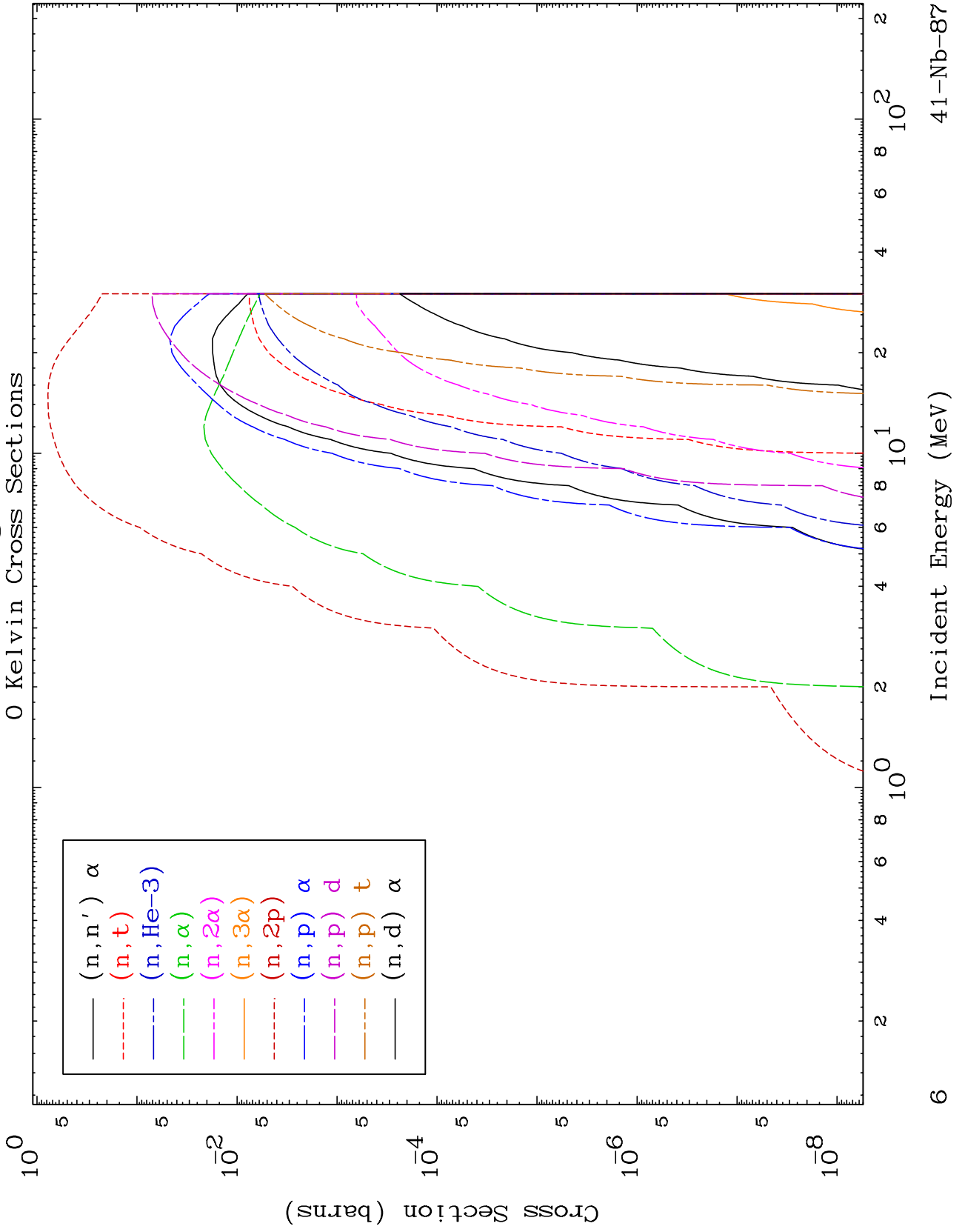


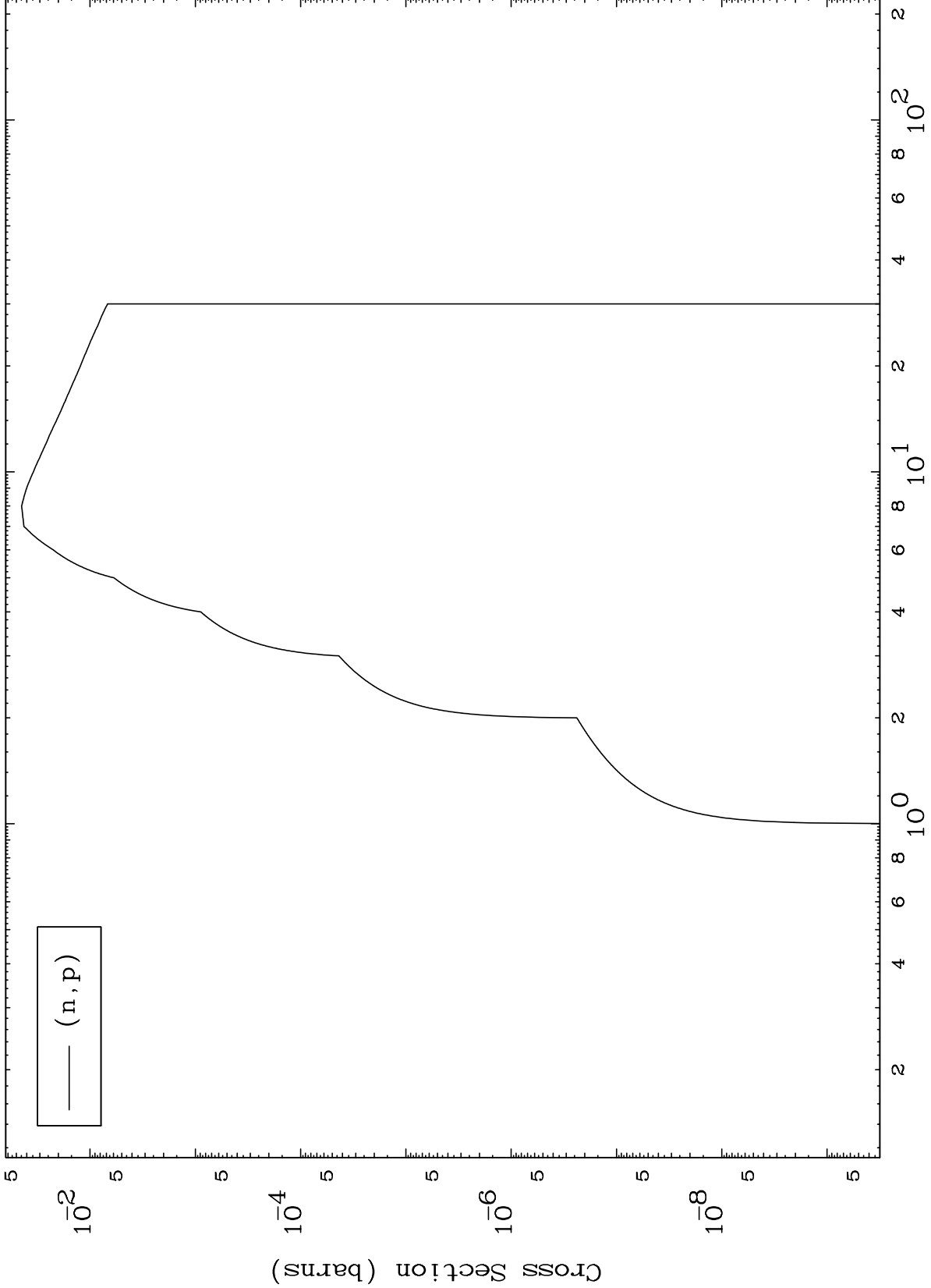




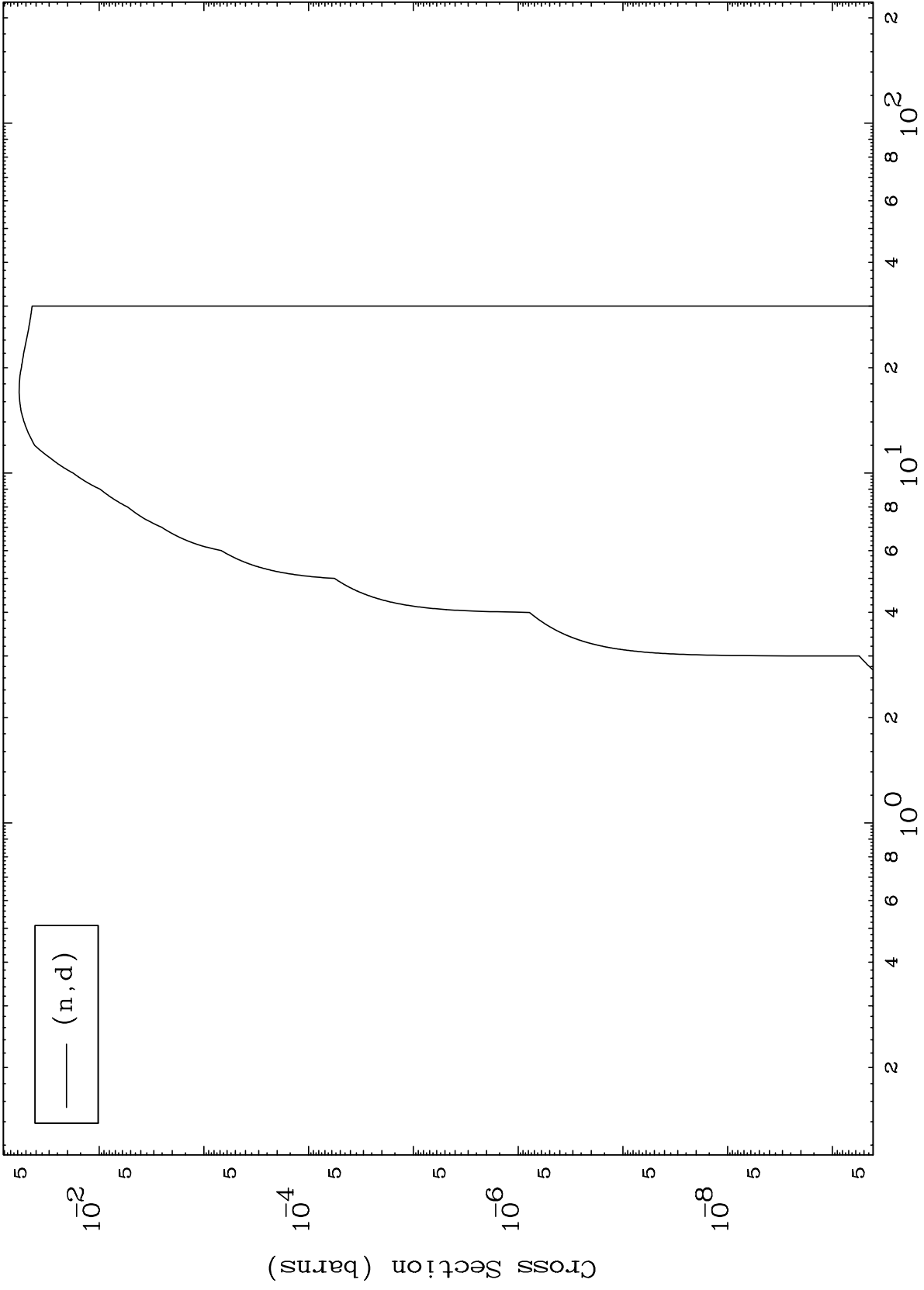








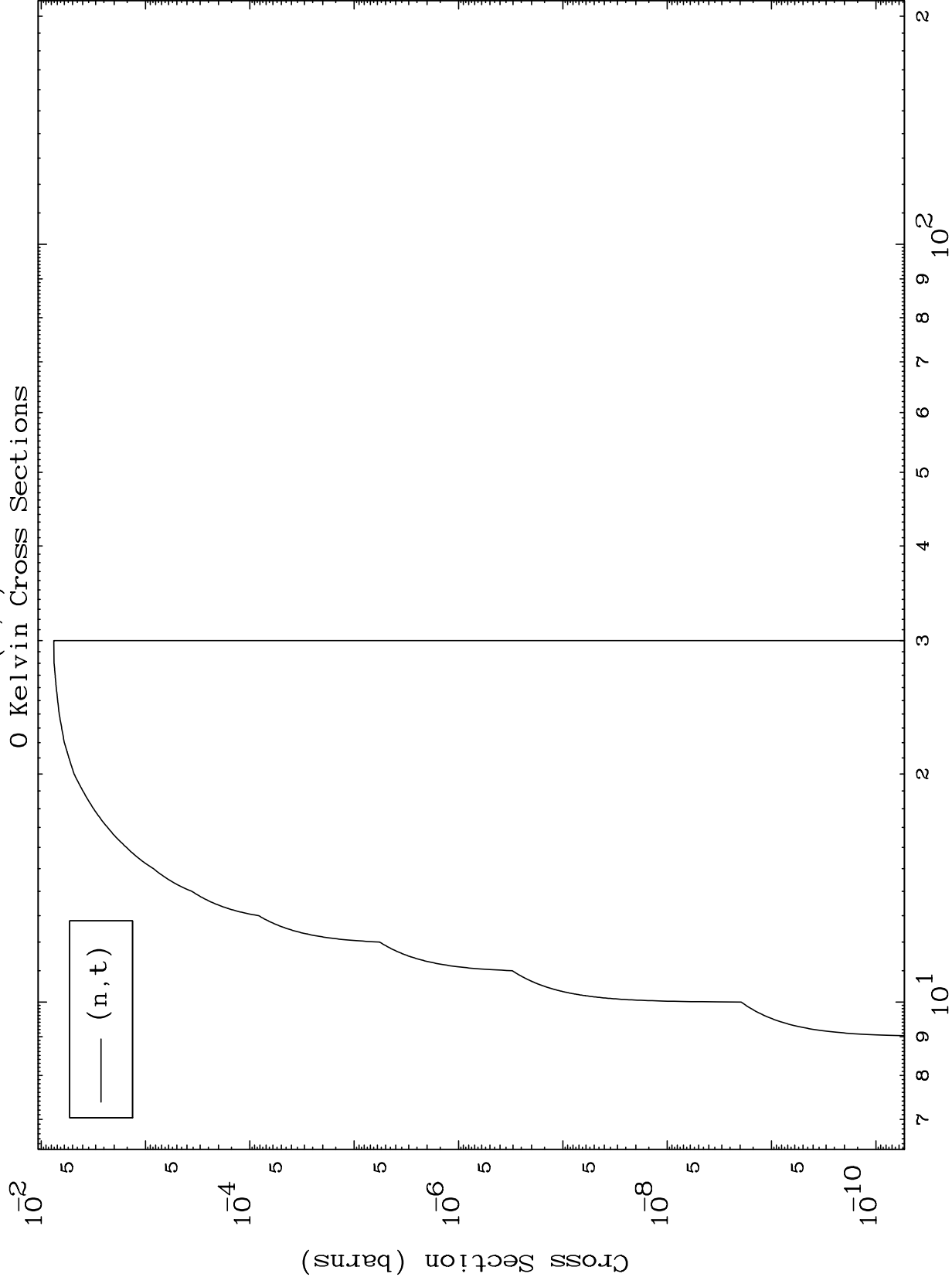




MAT 4107

(d, t) Levels  
0 Kelvin Cross Sections

41-Nb-87



9

Incident Energy (MeV)

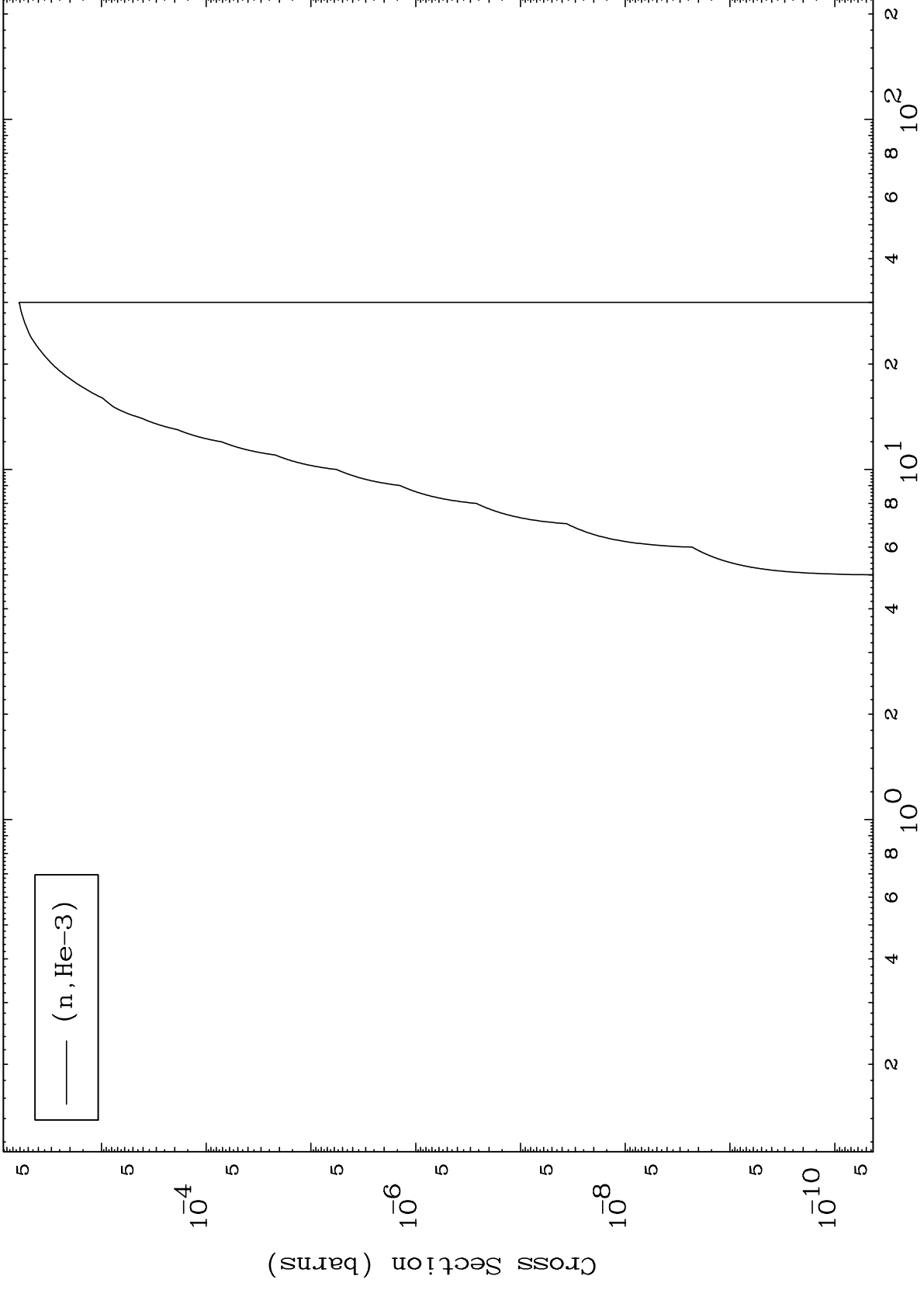
41-Nb-87

MAT 4107

(d,He3) Levels

41-Nb-87

0 Kelvin Cross Sections

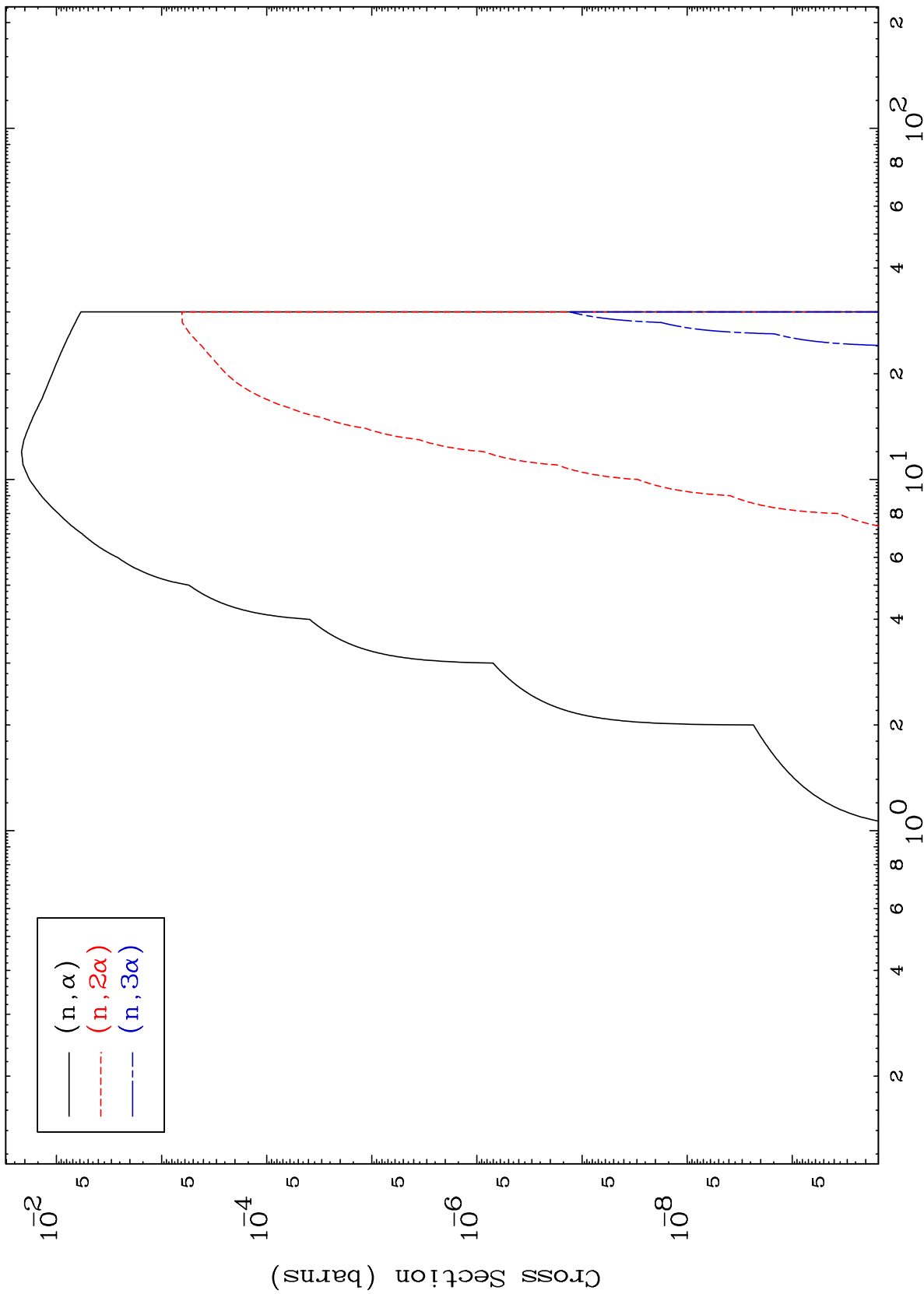


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Incident Energy (MeV)

41-Nb-87

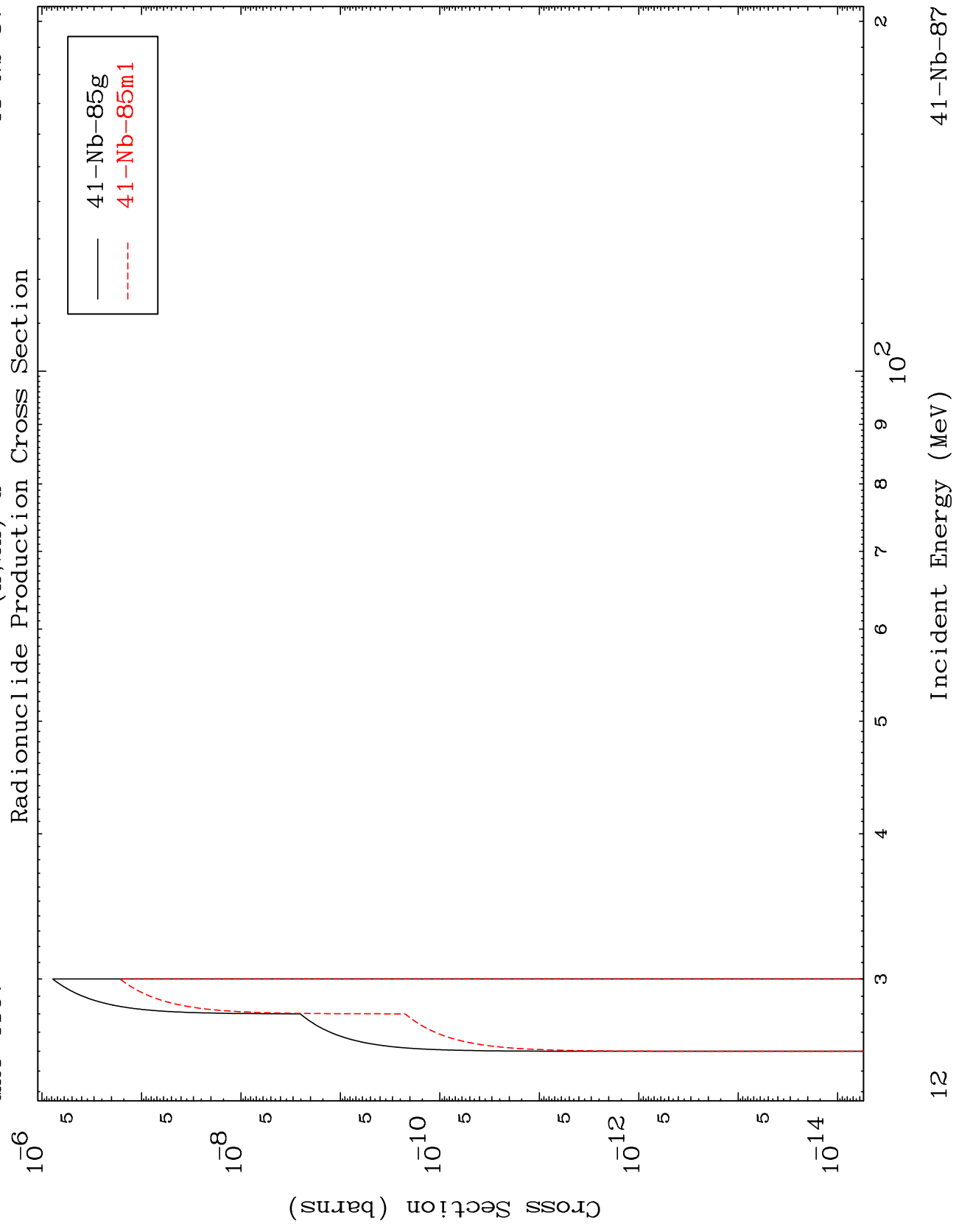
(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



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(n,2n) d

41-Nb-87

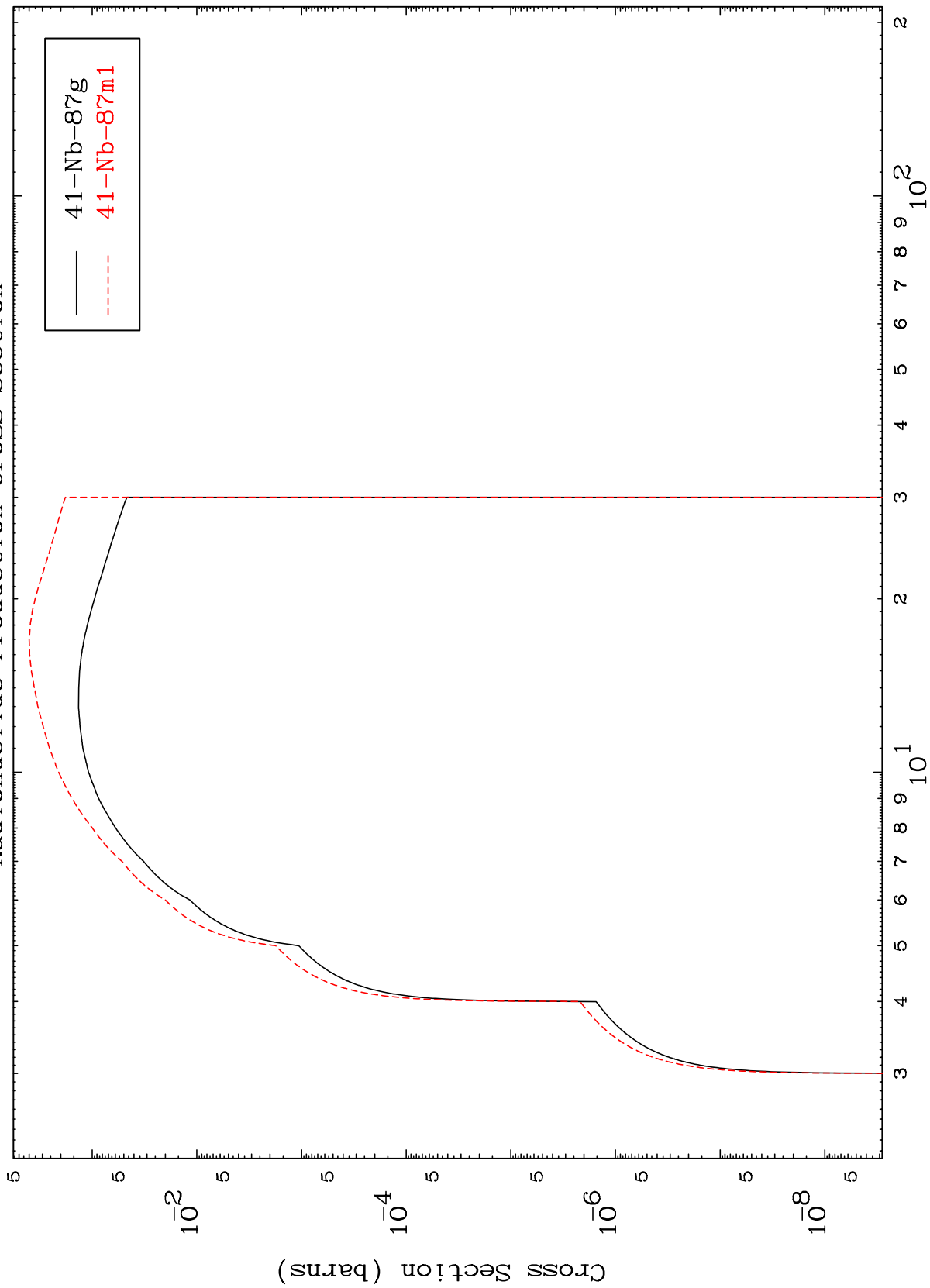


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(n,n') p

41-Nb-87

Radionuclide Production Cross Section



13

Incident Energy (MeV)

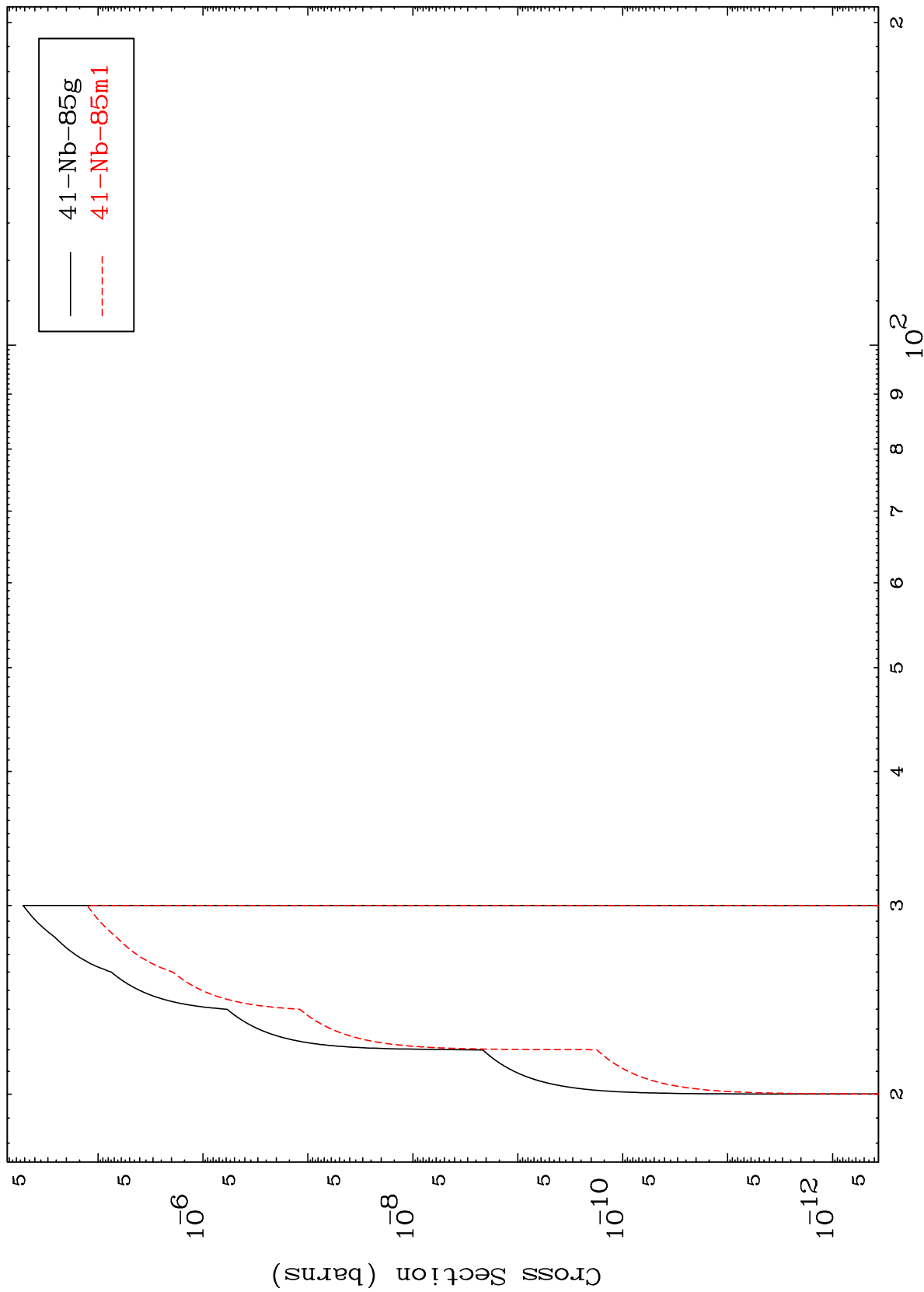
41-Nb-87

MAT 4107

(n,n') t

41-Nb-87

Radionuclide Production Cross Section



14

Incident Energy (MeV)

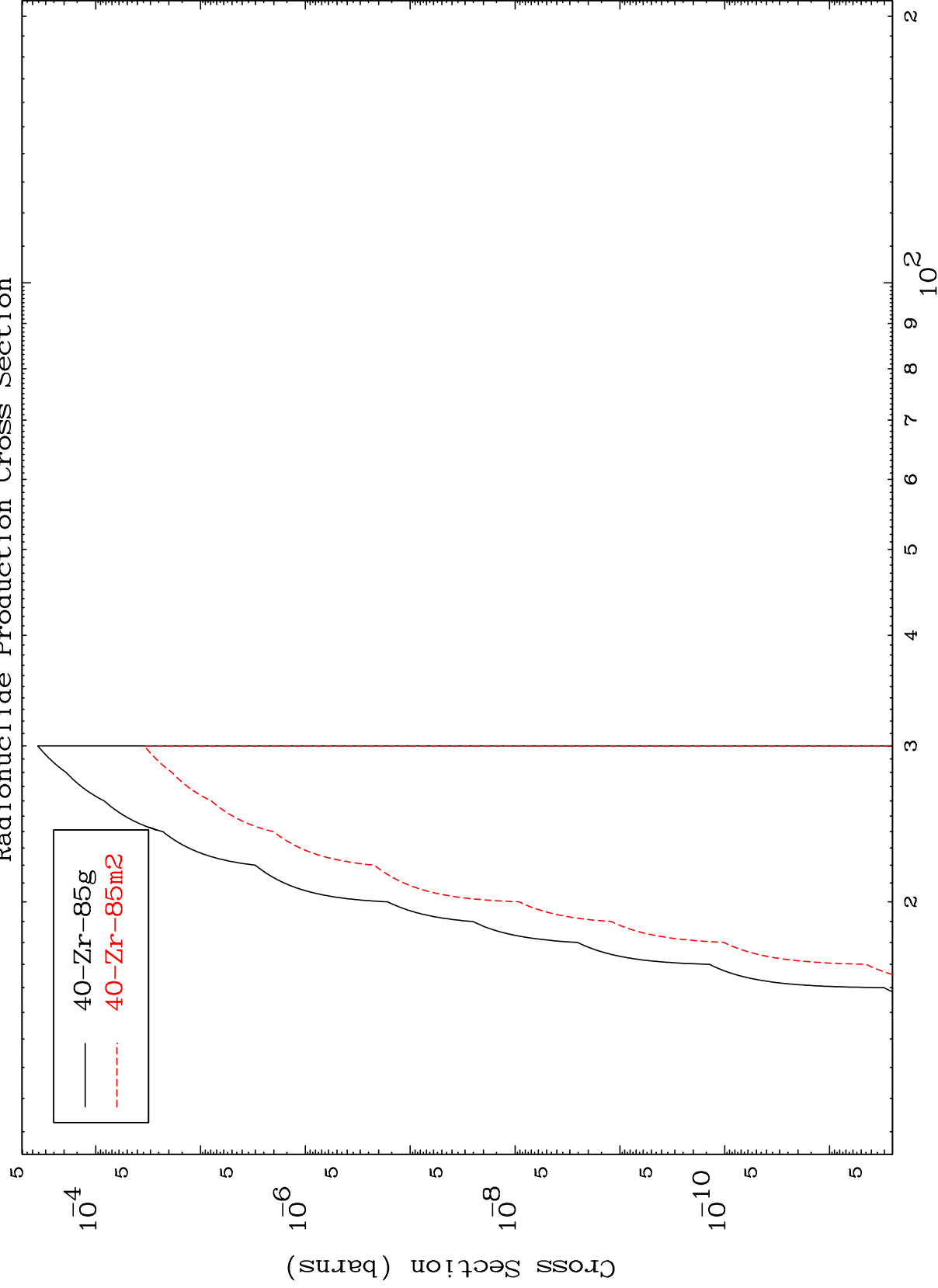
41-Nb-87

MAT 4107

(n,n') He-3

41-Nb-87

Radionuclide Production Cross Section



15

Incident Energy (MeV)

41-Nb-87

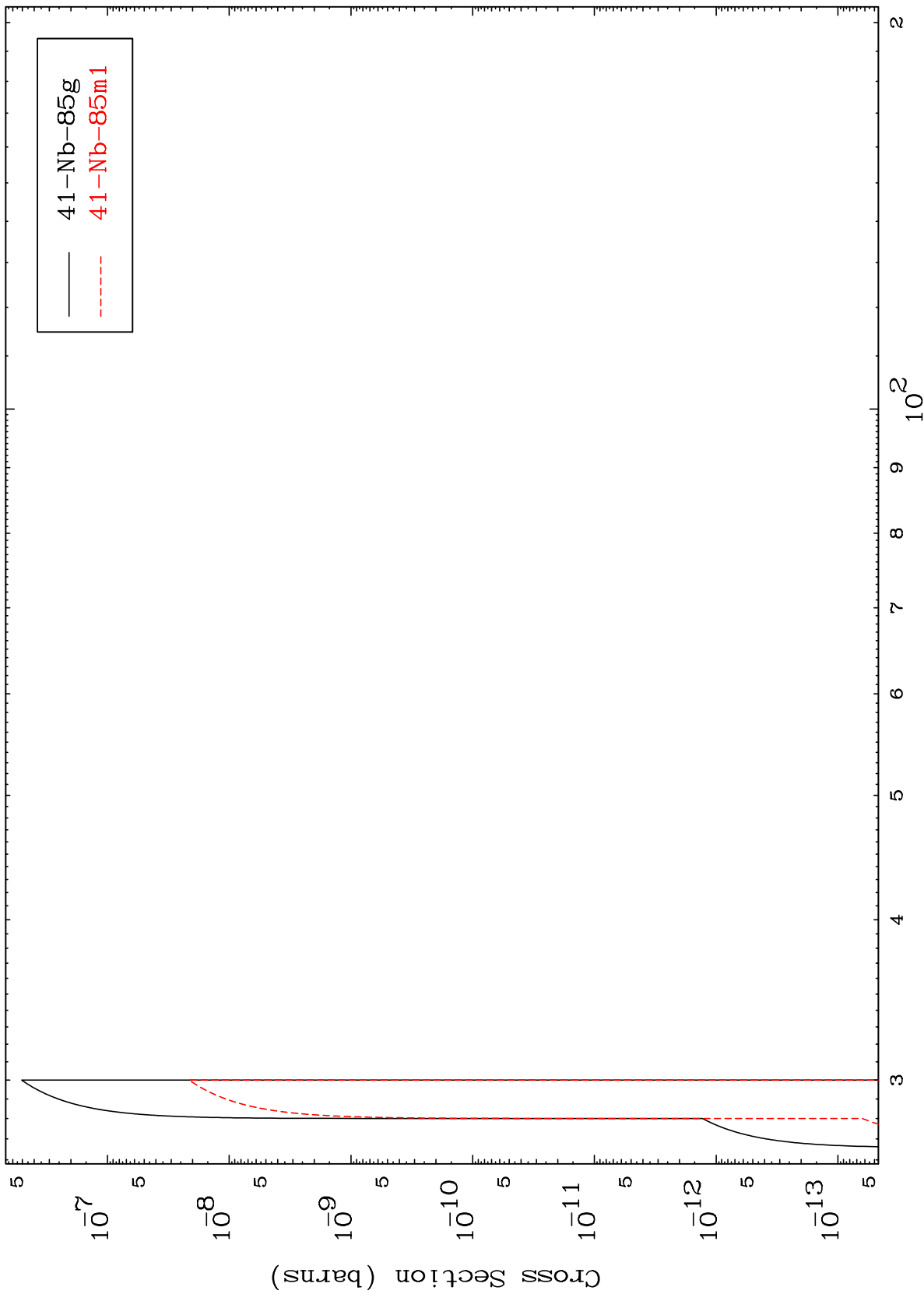


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(n,3n) p

41-Nb-87

Radionuclide Production Cross Section



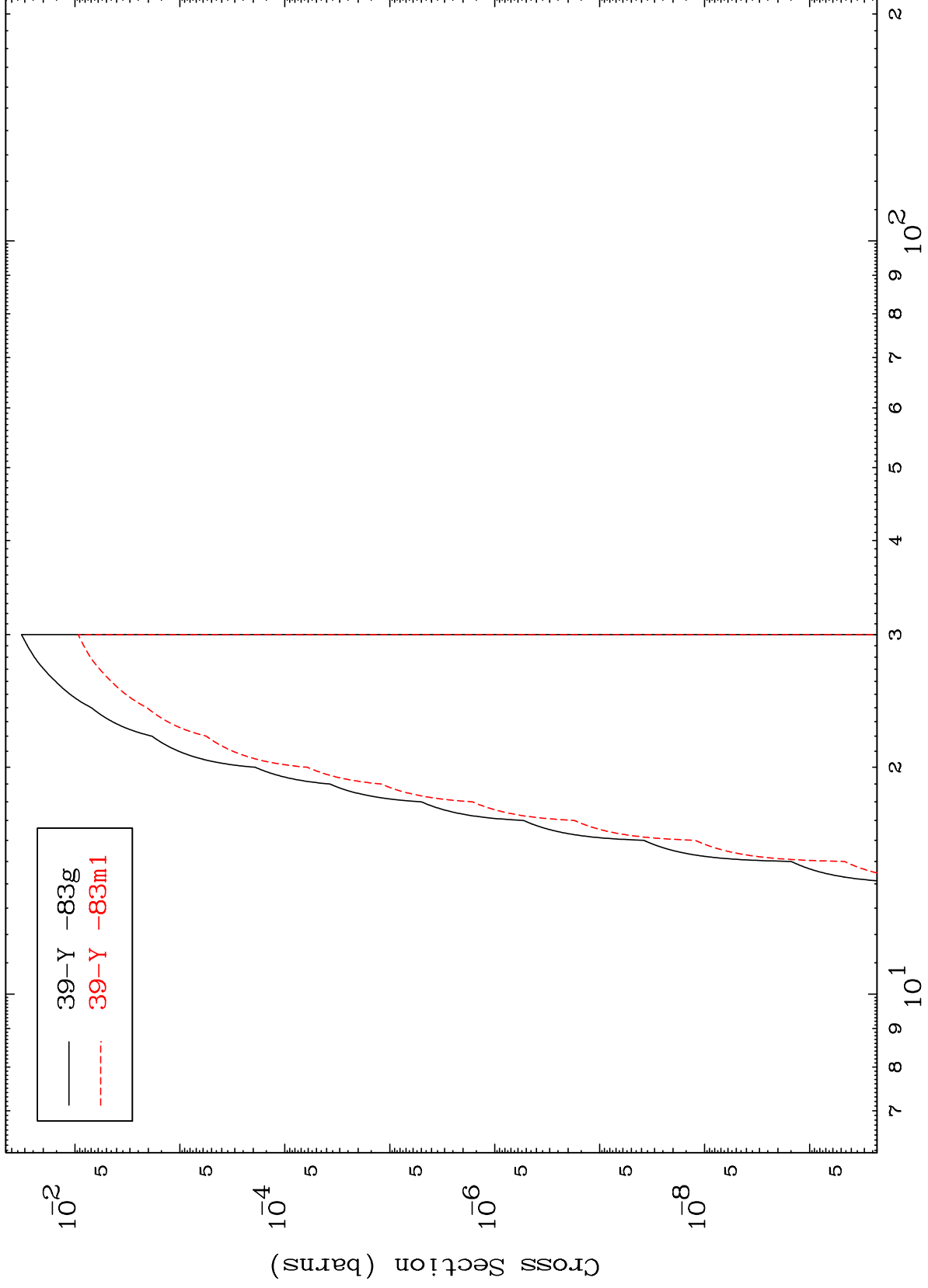
41-Nb-85g  
41-Nb-85m1

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(n,n') p  $\alpha$

41-Nb-87

Radionuclide Production Cross Section



17

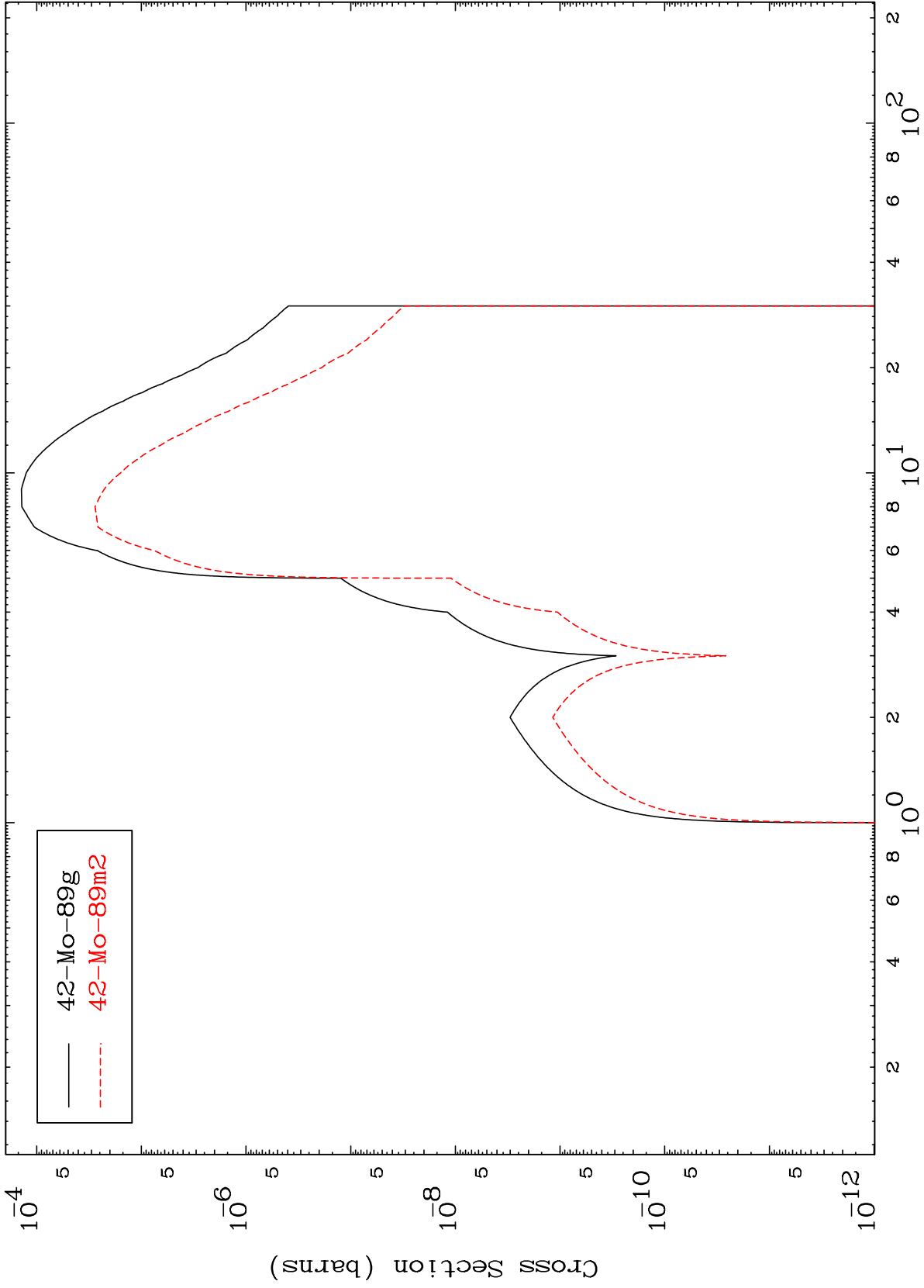
Incident Energy (MeV)

41-Nb-87

MAT 4107

41-Nb-87

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



18

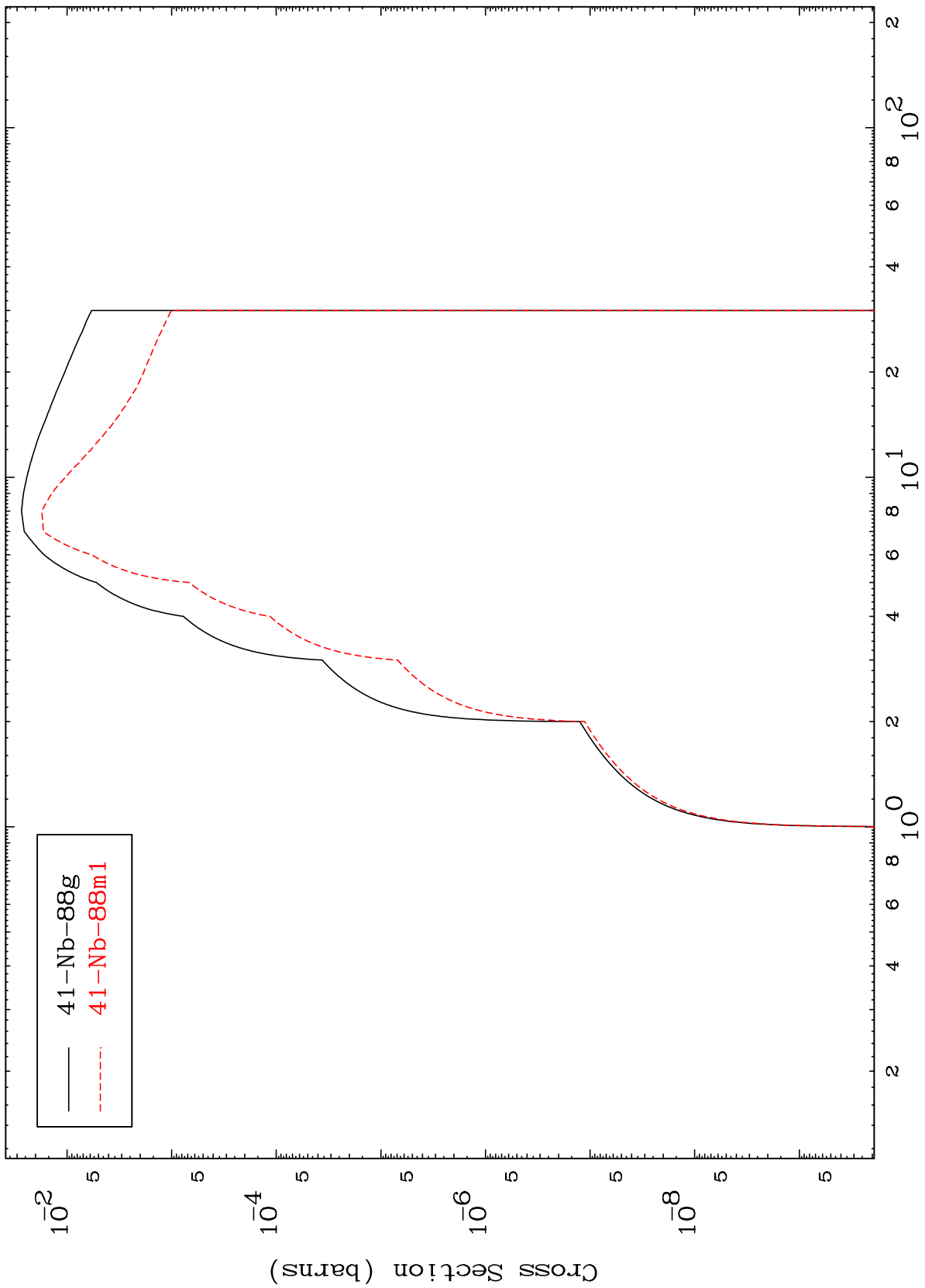
Incident Energy (MeV)

41-Nb-87

MAT 4107

41-Nb-87

Radionuclide Production Cross Section (n,p)

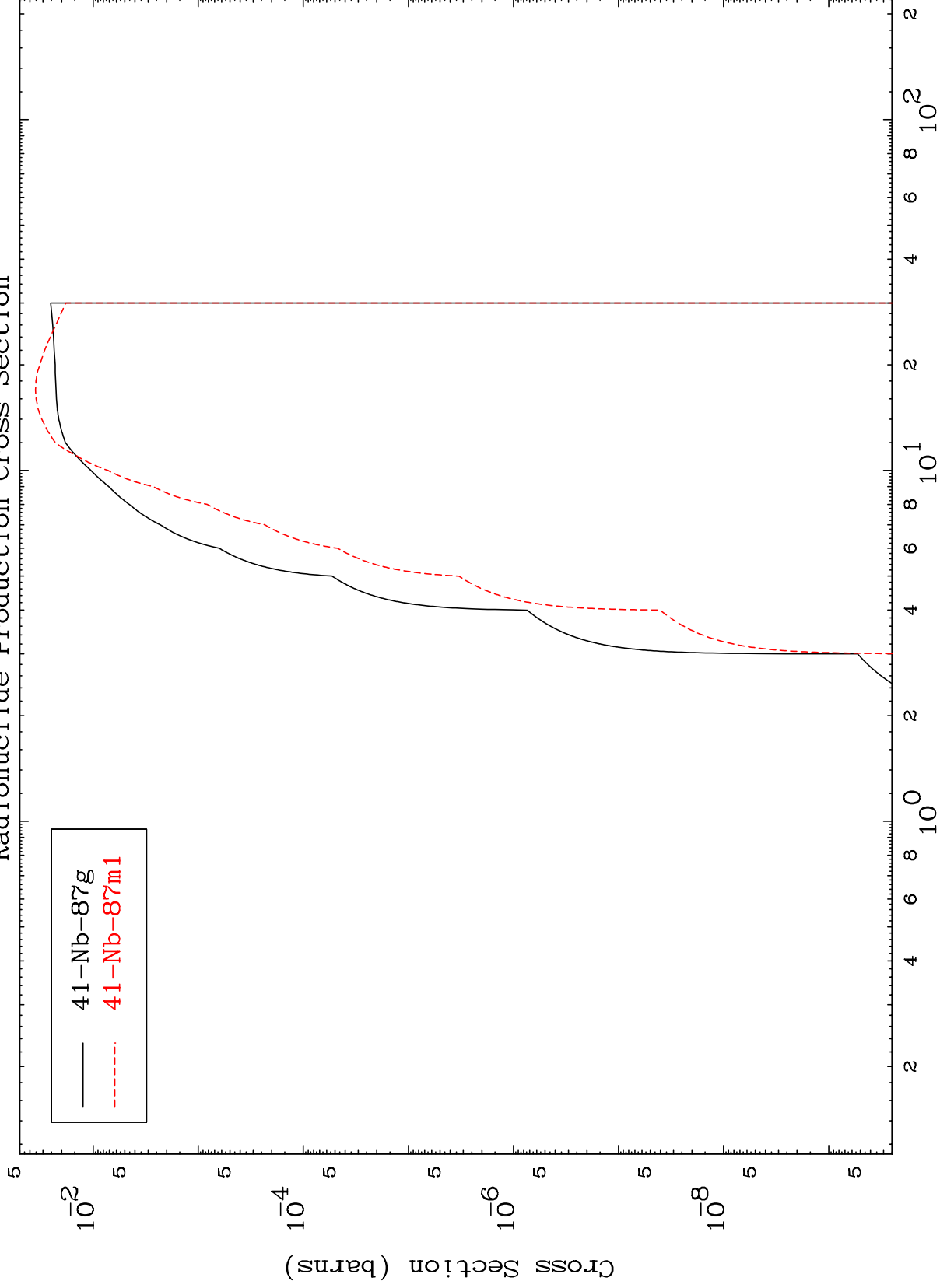


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(n,d)

41-Nb-87

Radionuclide Production Cross Section



20

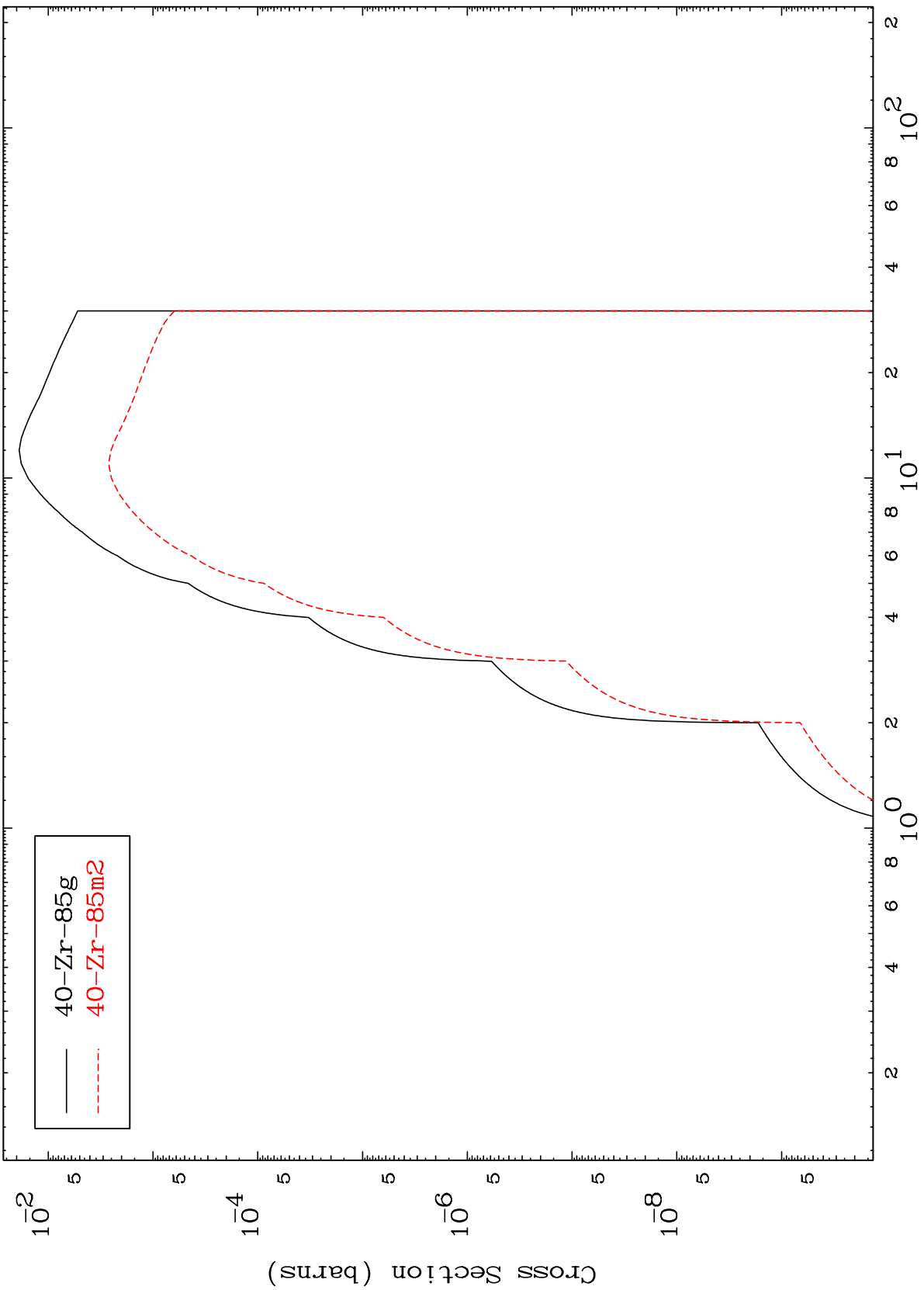
Incident Energy (MeV)

41-Nb-87

MAT 4107

41-Nb-87

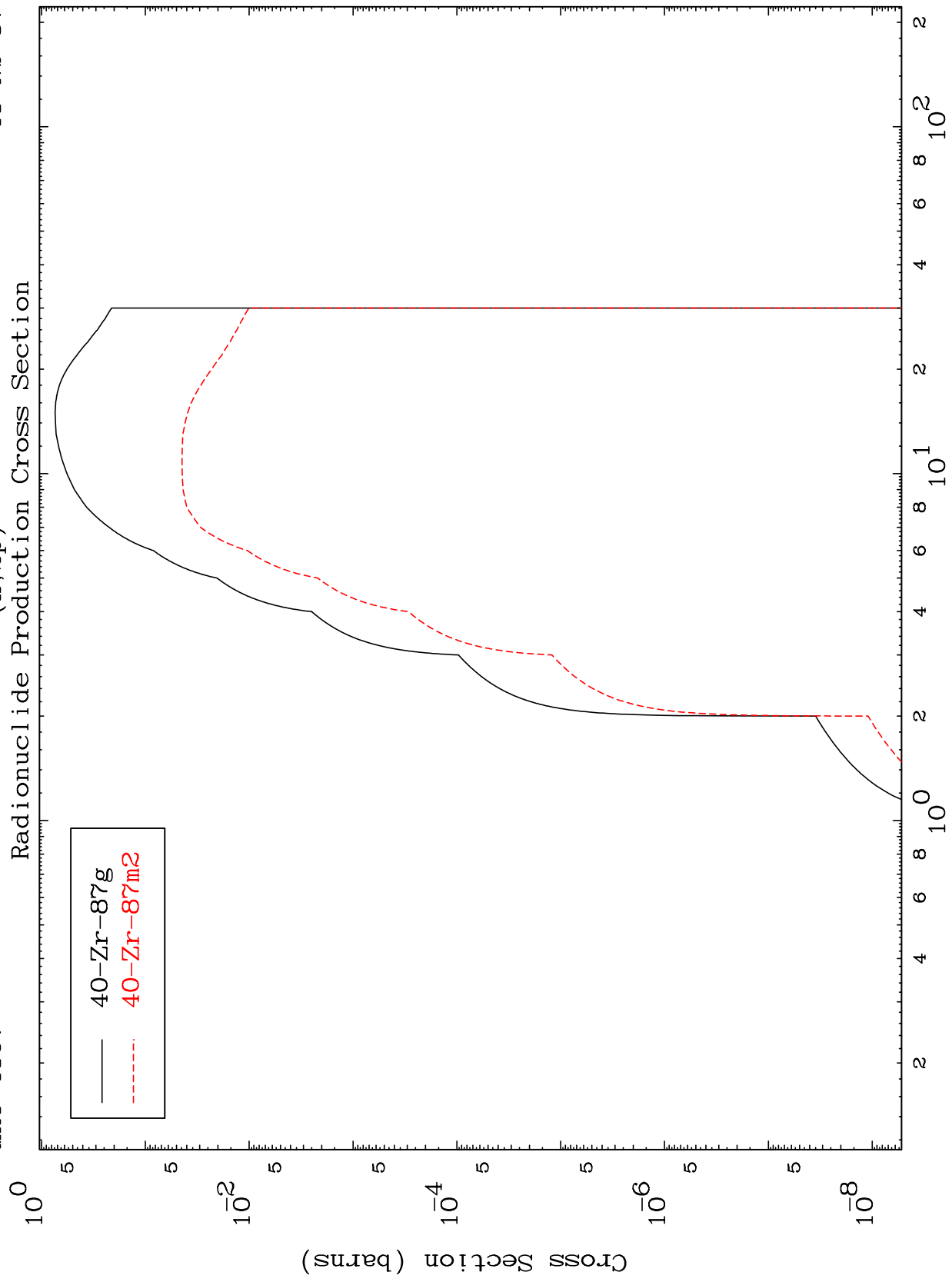
(n,  $\alpha$ )  
Radionuclide Production Cross Section



MAT 4107

41-Nb-87

(n,2p)  
Radionuclide Production Cross Section

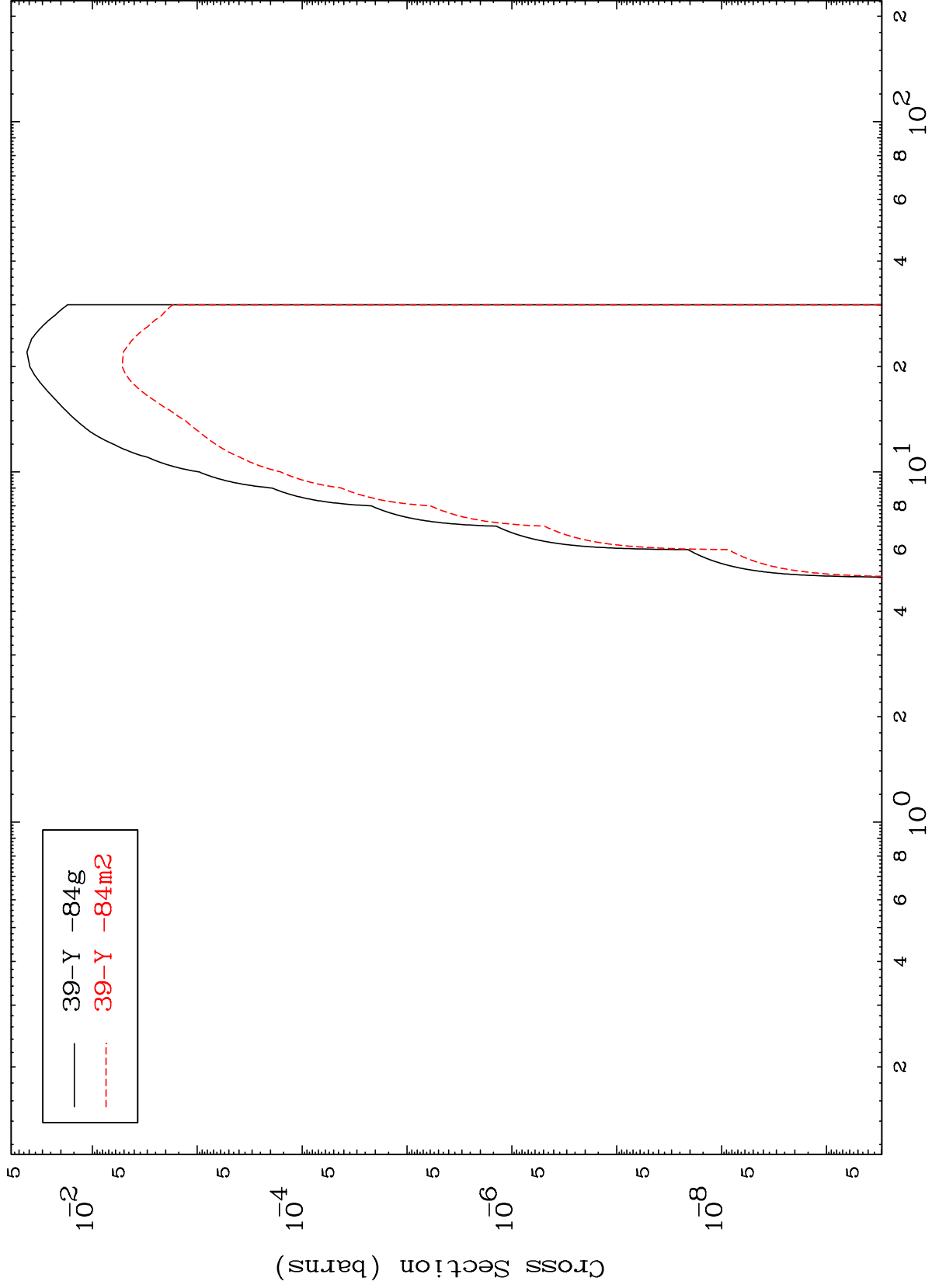


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(n,p)  $\alpha$

41-Nb-87

Radionuclide Production Cross Section



— 39-Y -84g  
- - - 39-Y -84m2

Incident Energy (MeV)

41-Nb-87

23

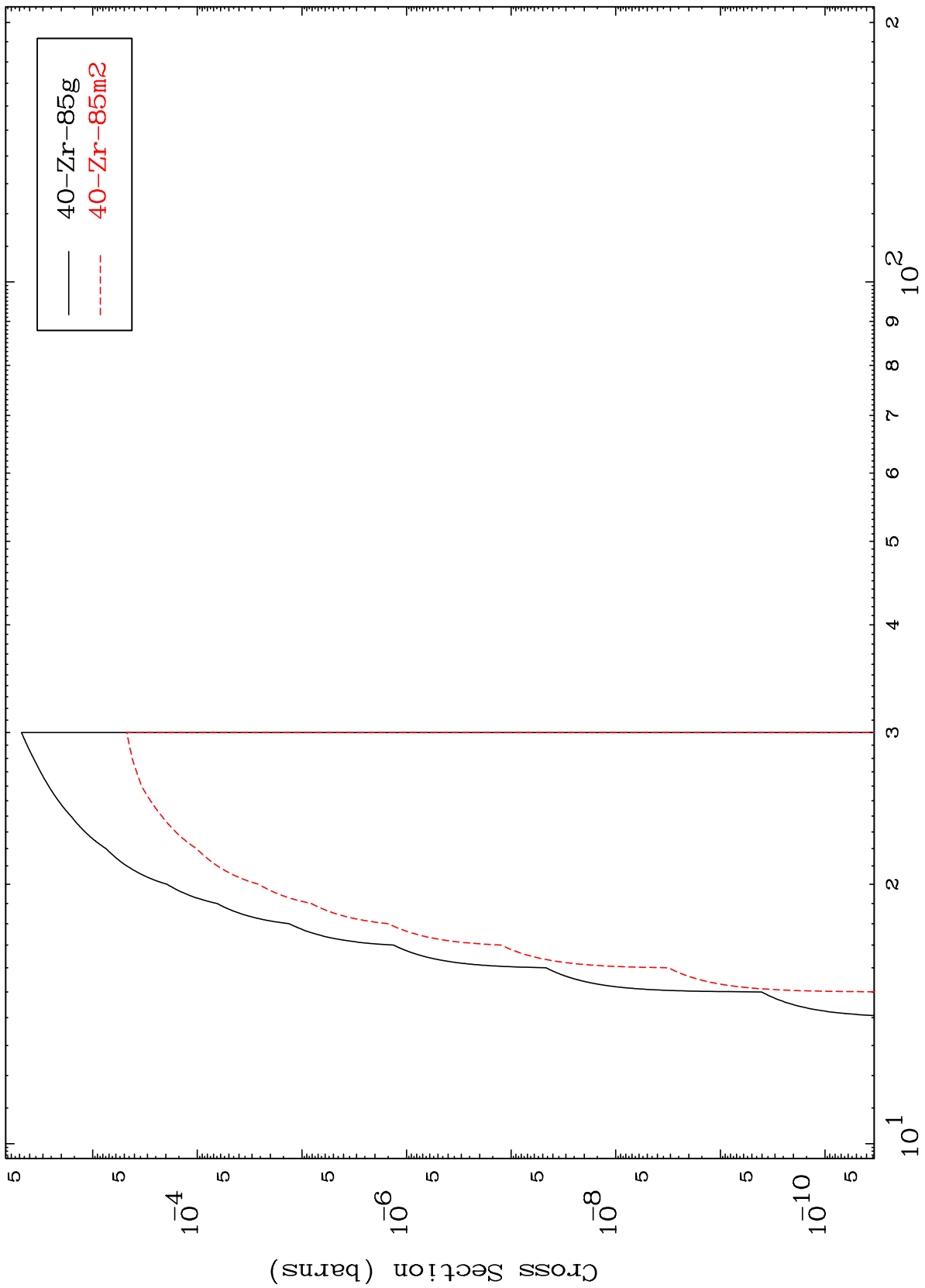


MAT 4107

(n,p) t

41-Nb-87

Radionuclide Production Cross Section



40-Zr-85g  
40-Zr-85m2

Incident Energy (MeV)

41-Nb-87

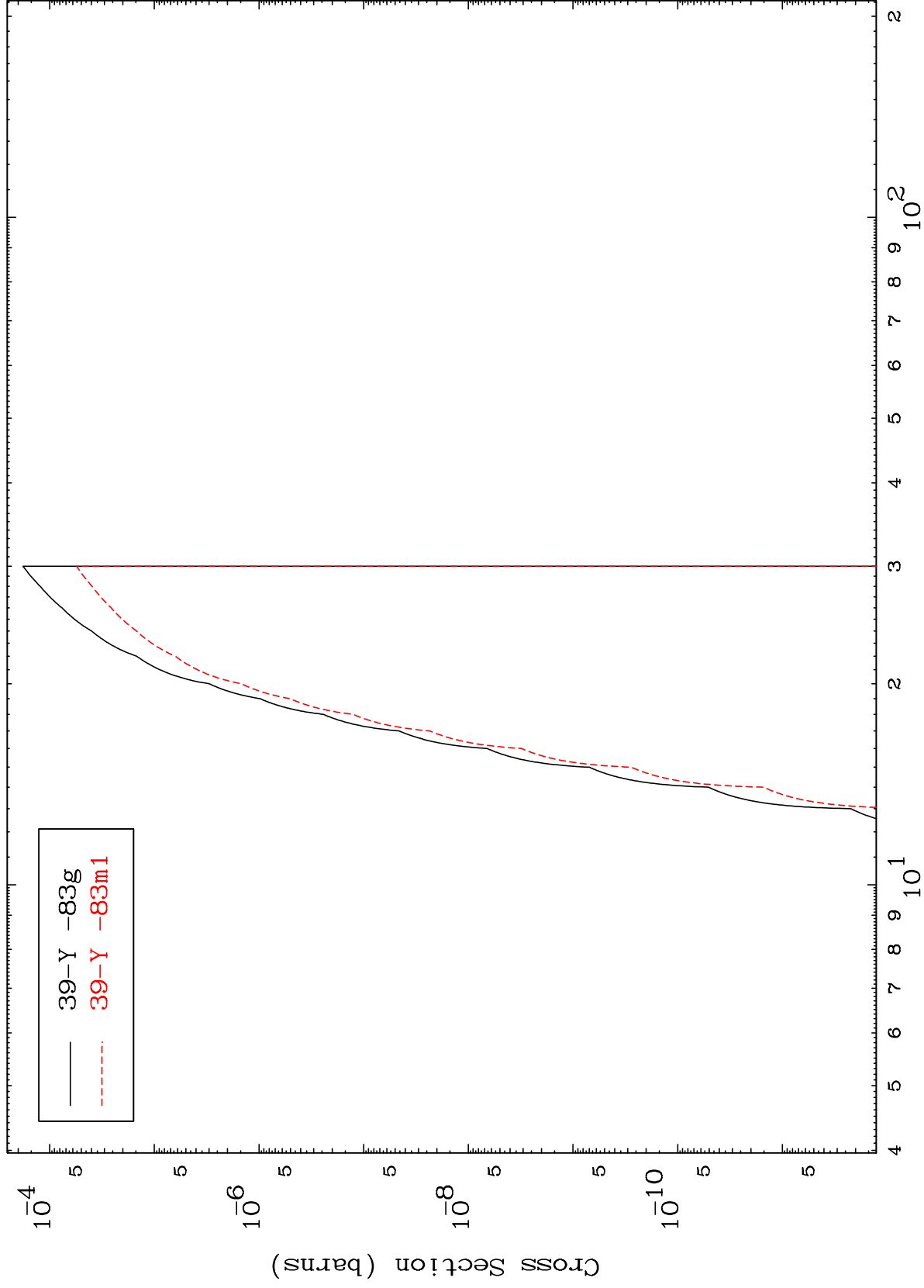
24

MAT 4107

(n,d)  $\alpha$

41-Nb-87

Radionuclide Production Cross Section



25

Incident Energy (MeV)

41-Nb-87