

Program EVALPLOT  
(Version 2021-1)

by

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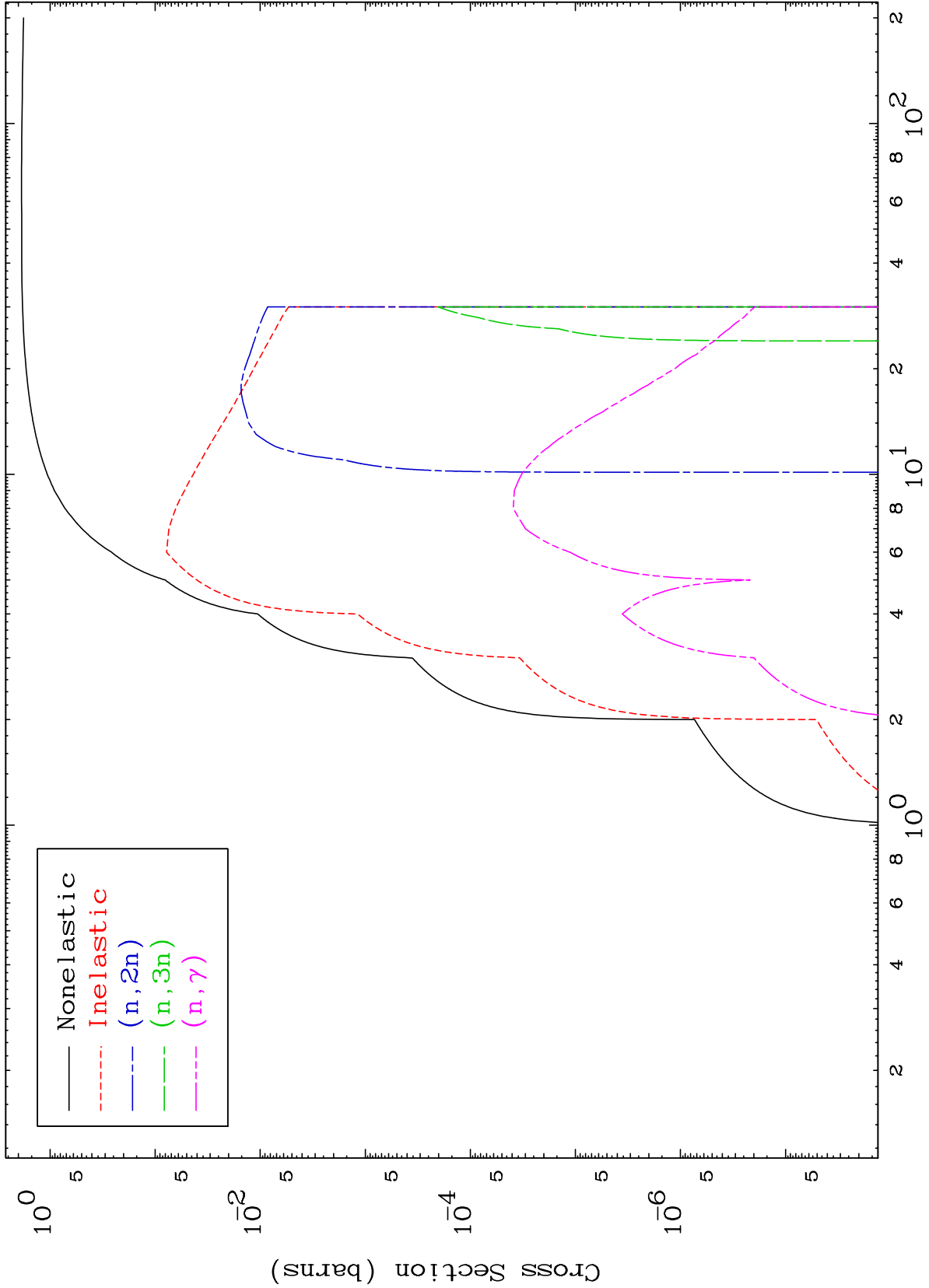
Press Mouse Button to Start

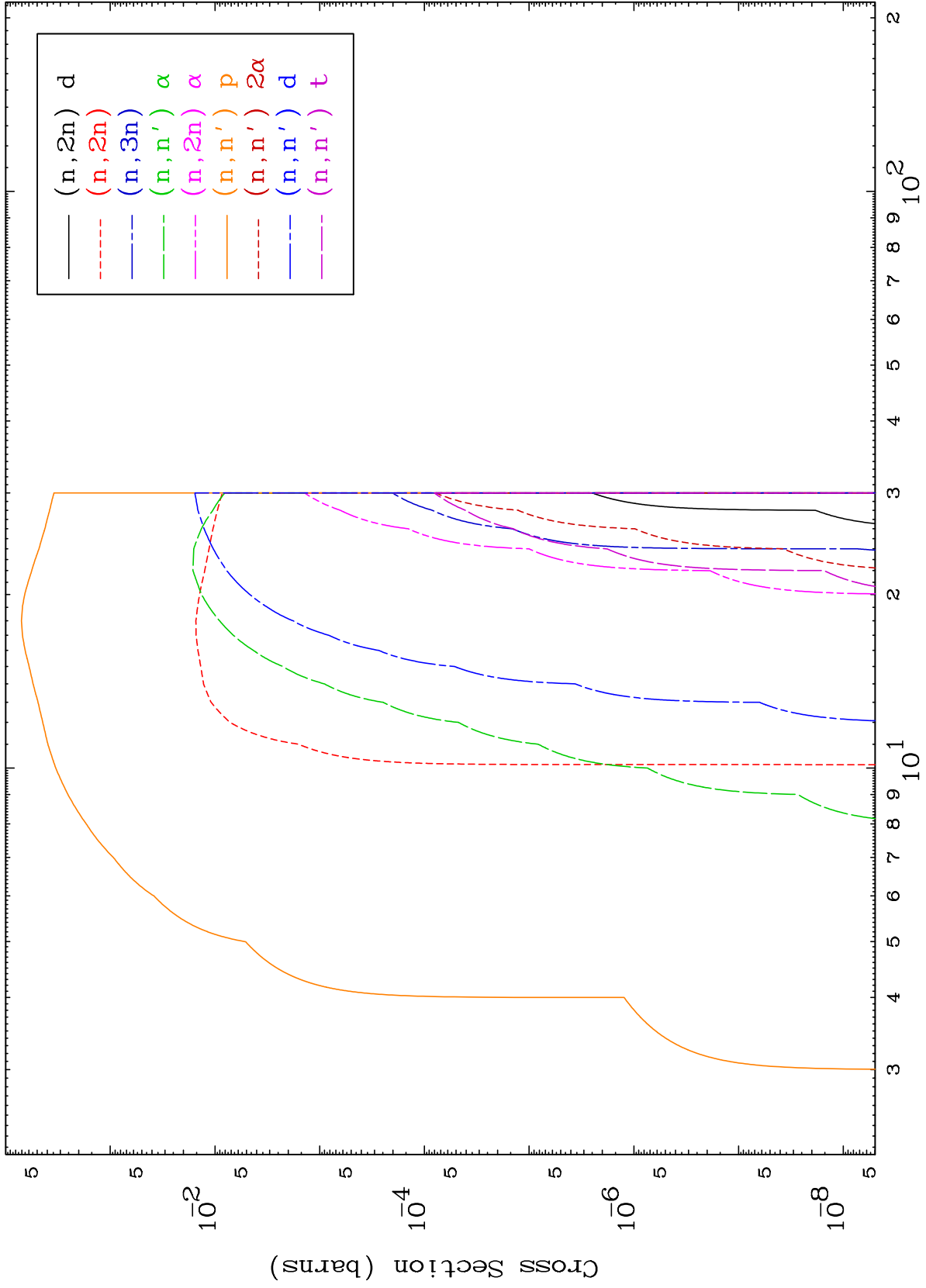
MAT 4010

Deuteron Major

40-Zr-85

0 Kelvin Cross Sections

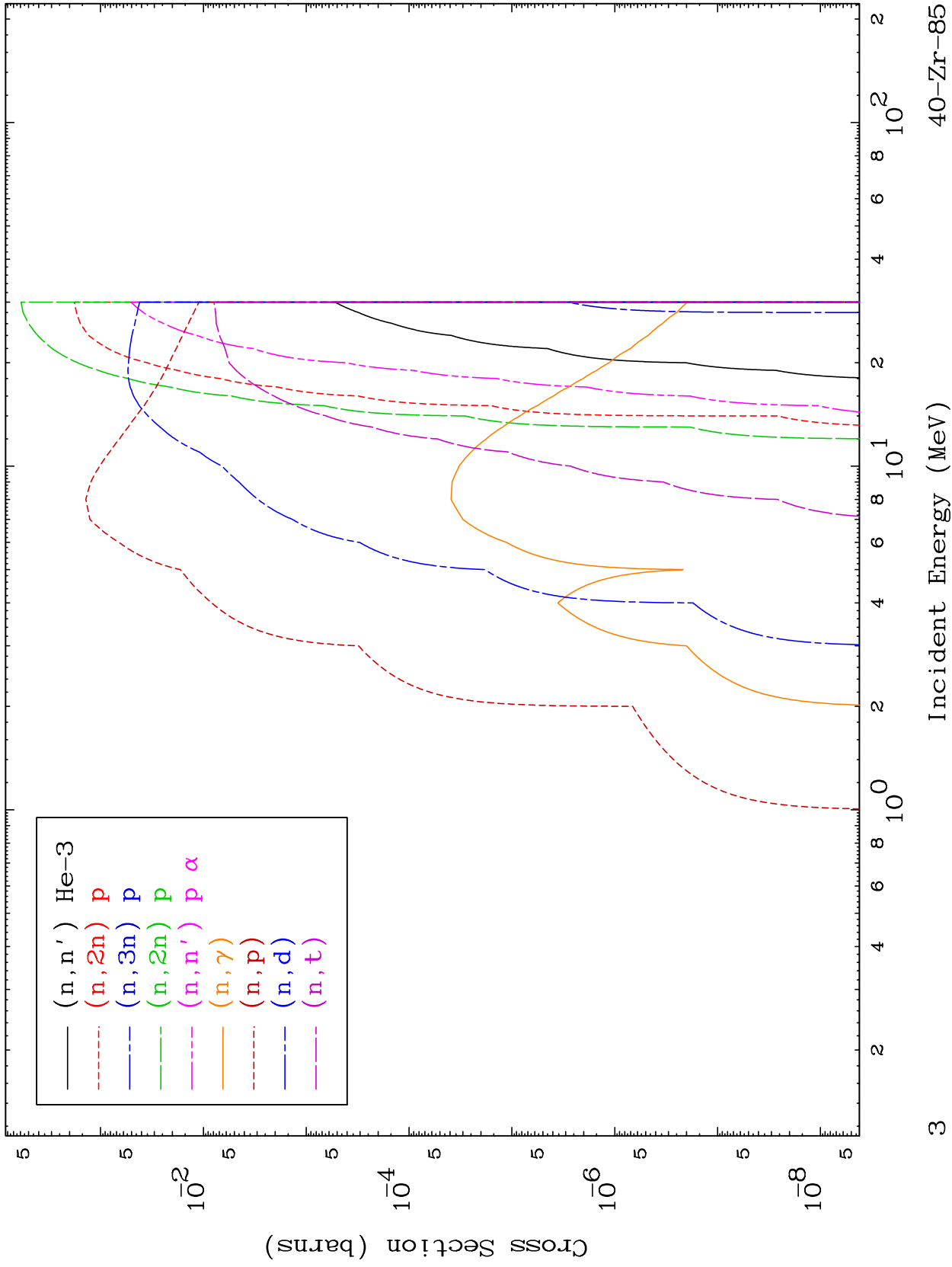




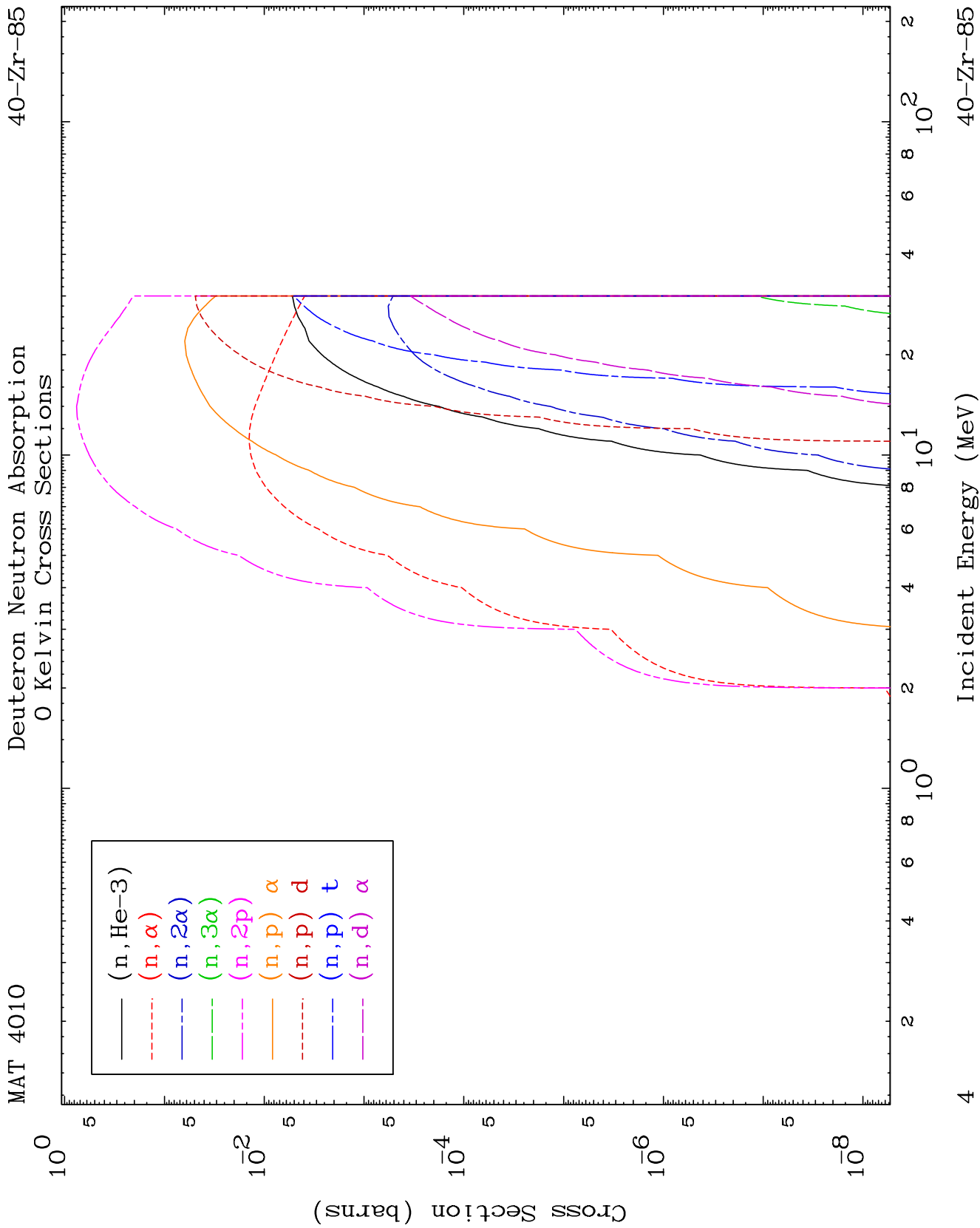
MAT 4010

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

40-Zr-85



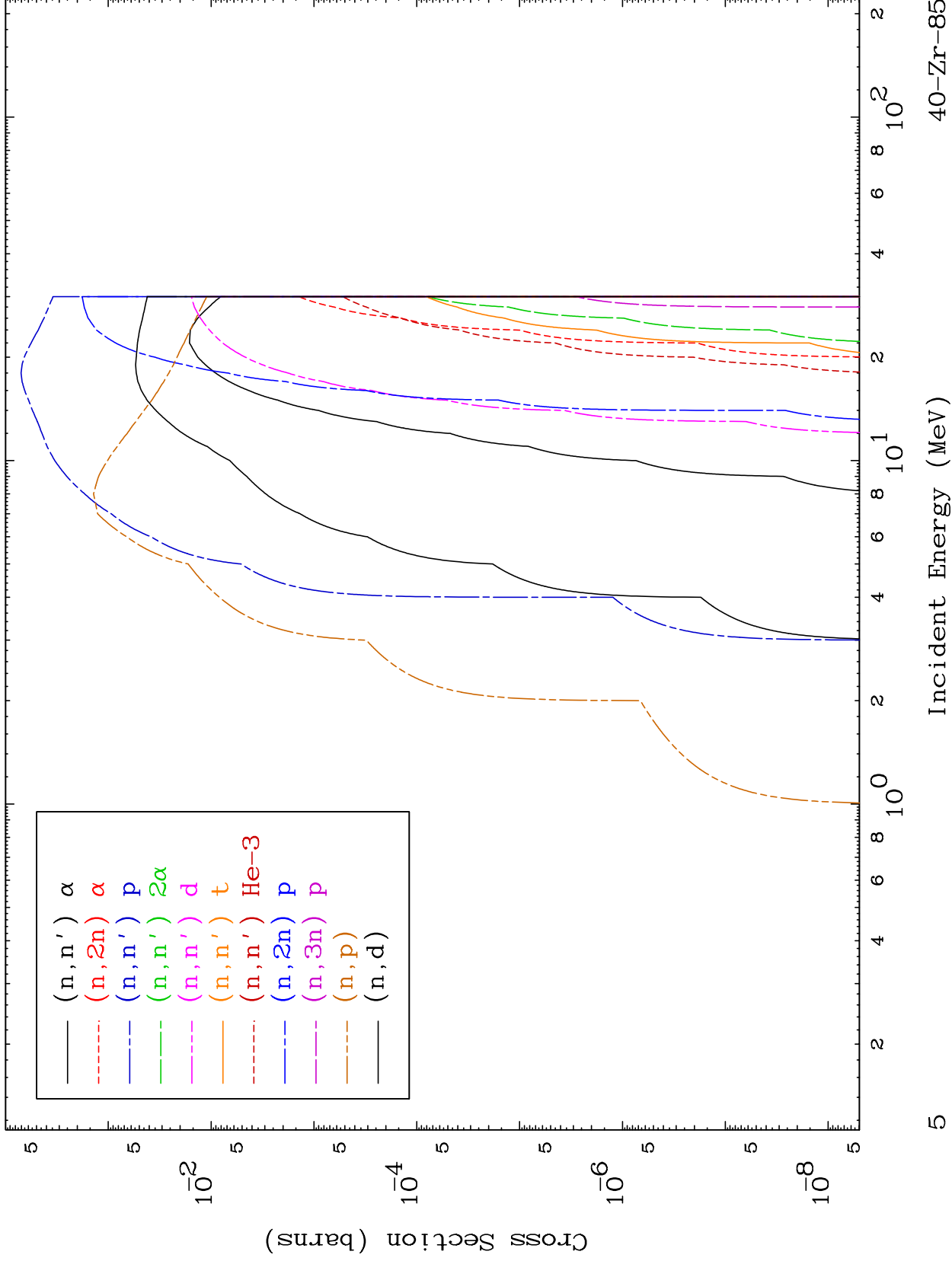
40-Zr-85

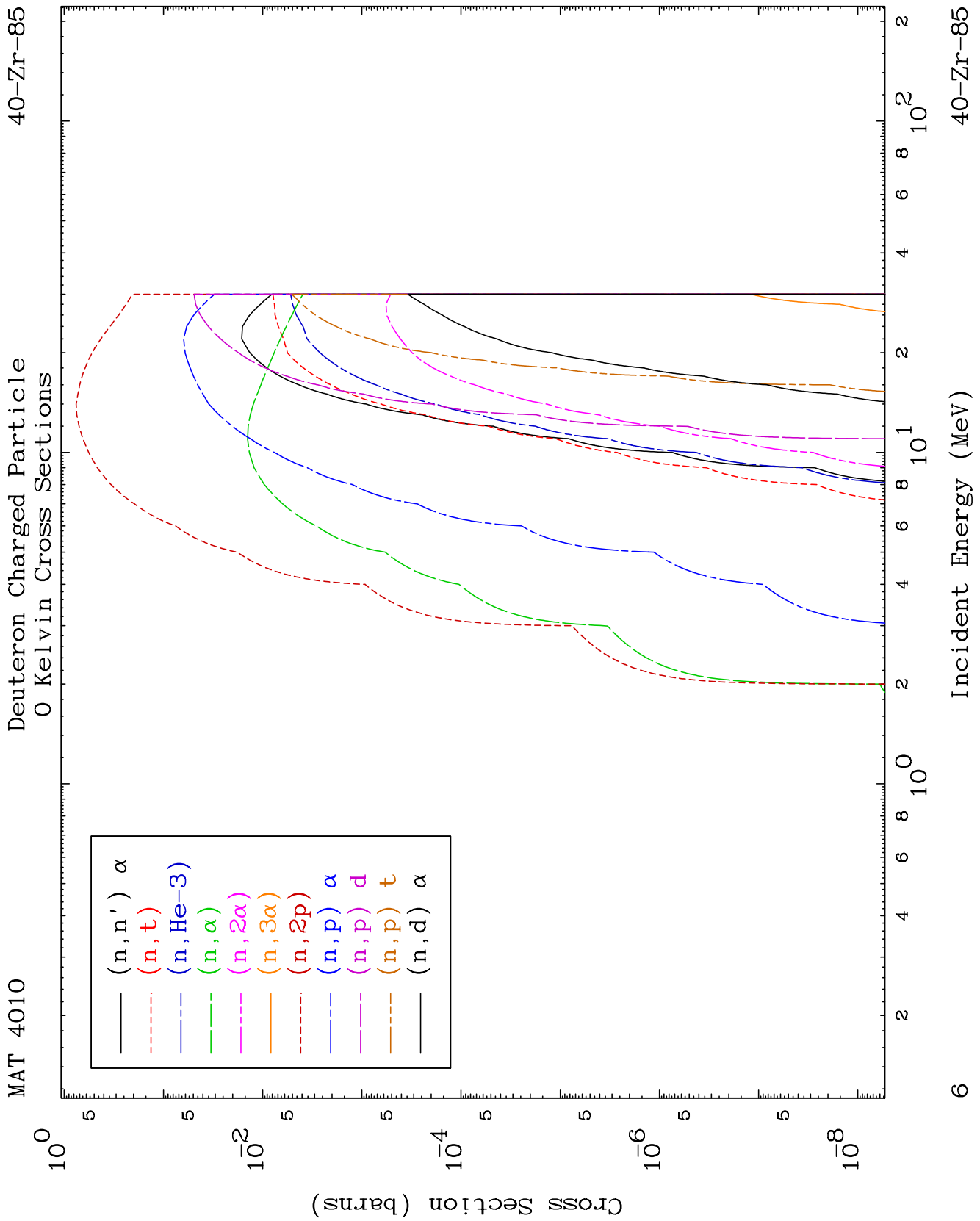


MAT 4010

Deuteron Charged Particle  
0 Kelvin Cross Sections

40-Zr-85



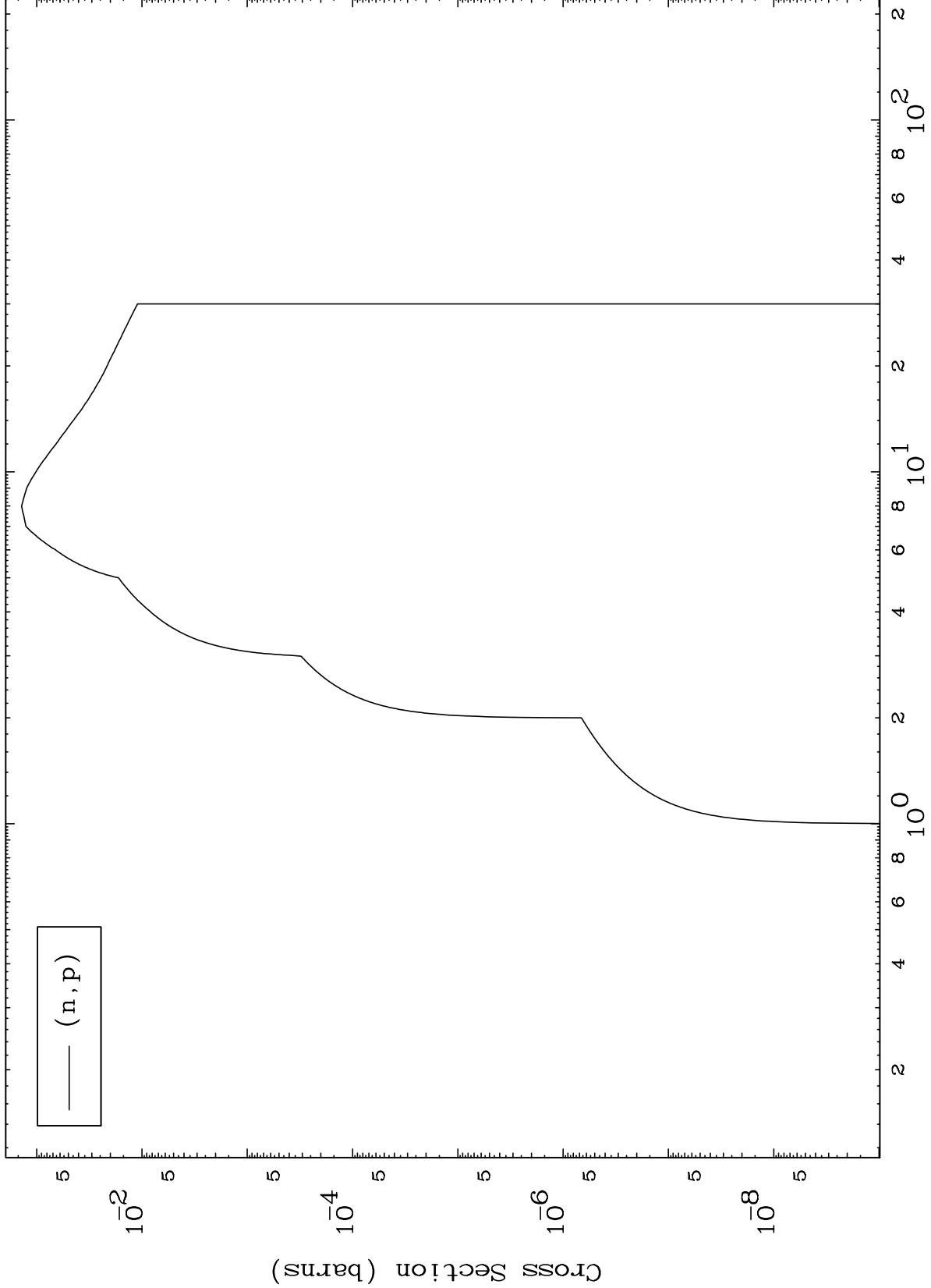


MAT 4010

(d,p) Levels

40-Zr-85

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

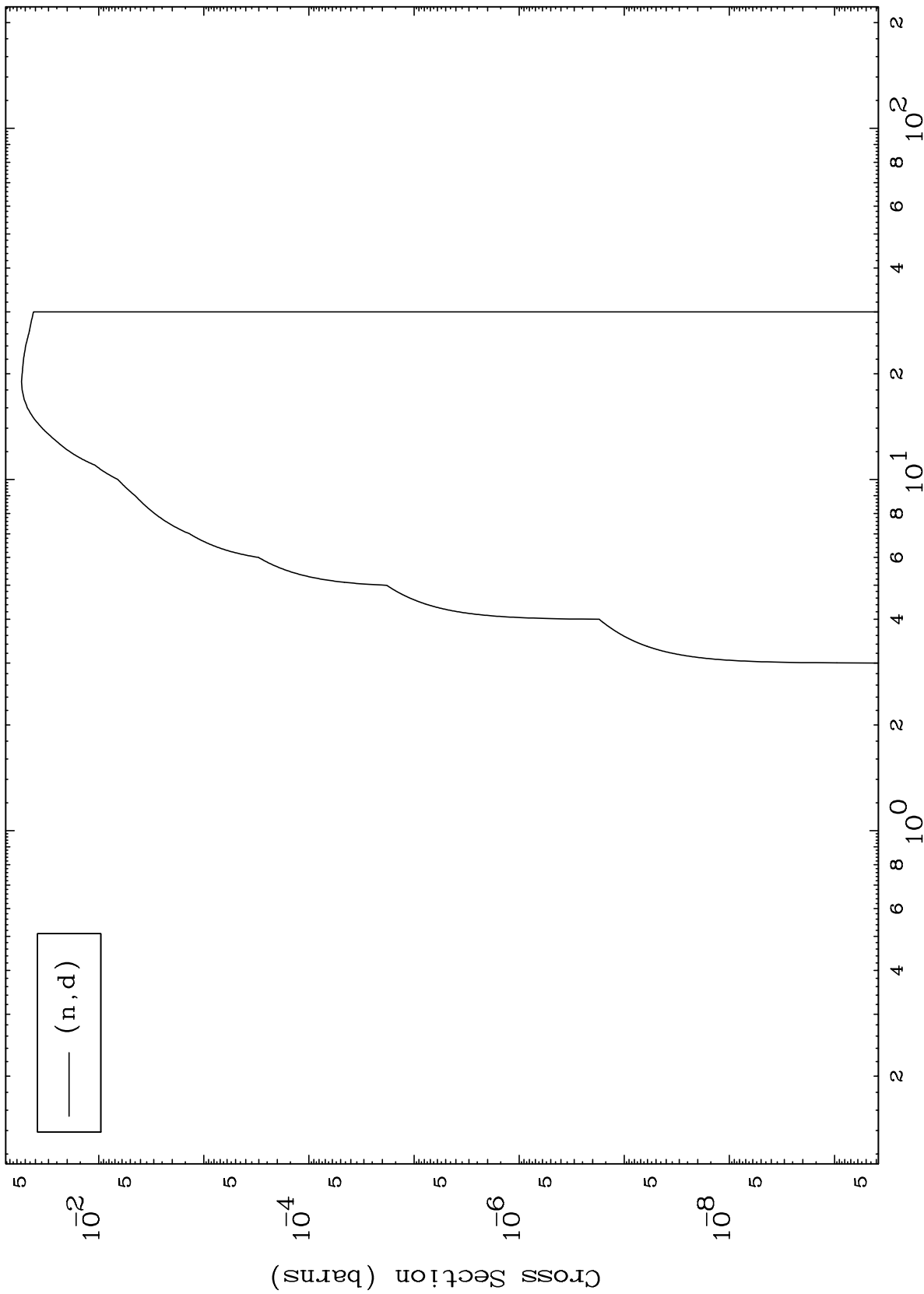
40-Zr-85

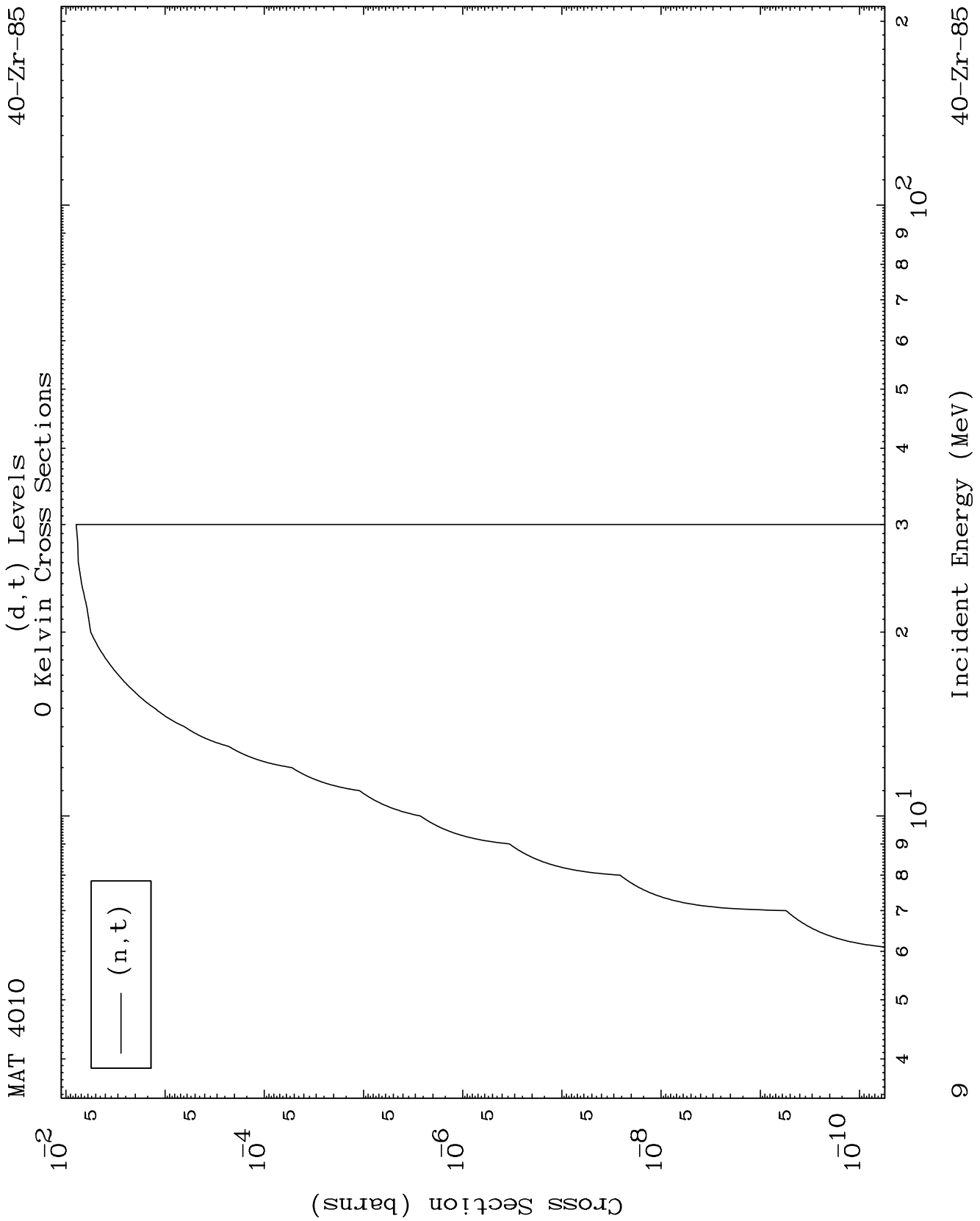


MAT 4010

40-Zr-85

(d,d) Levels  
0 Kelvin Cross Sections



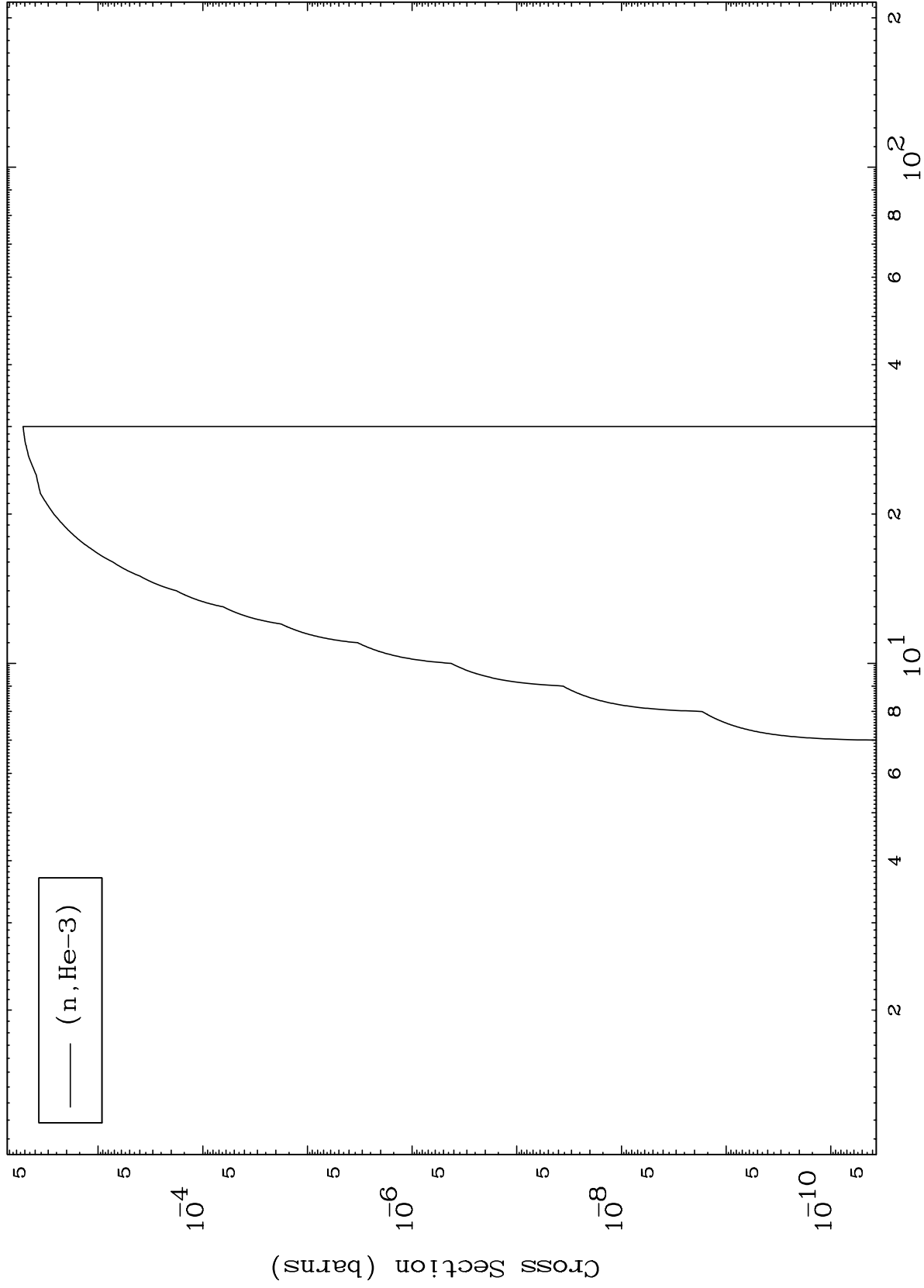


MAT 4010

(d,He3) Levels

40-Zr-85

0 Kelvin Cross Sections



10

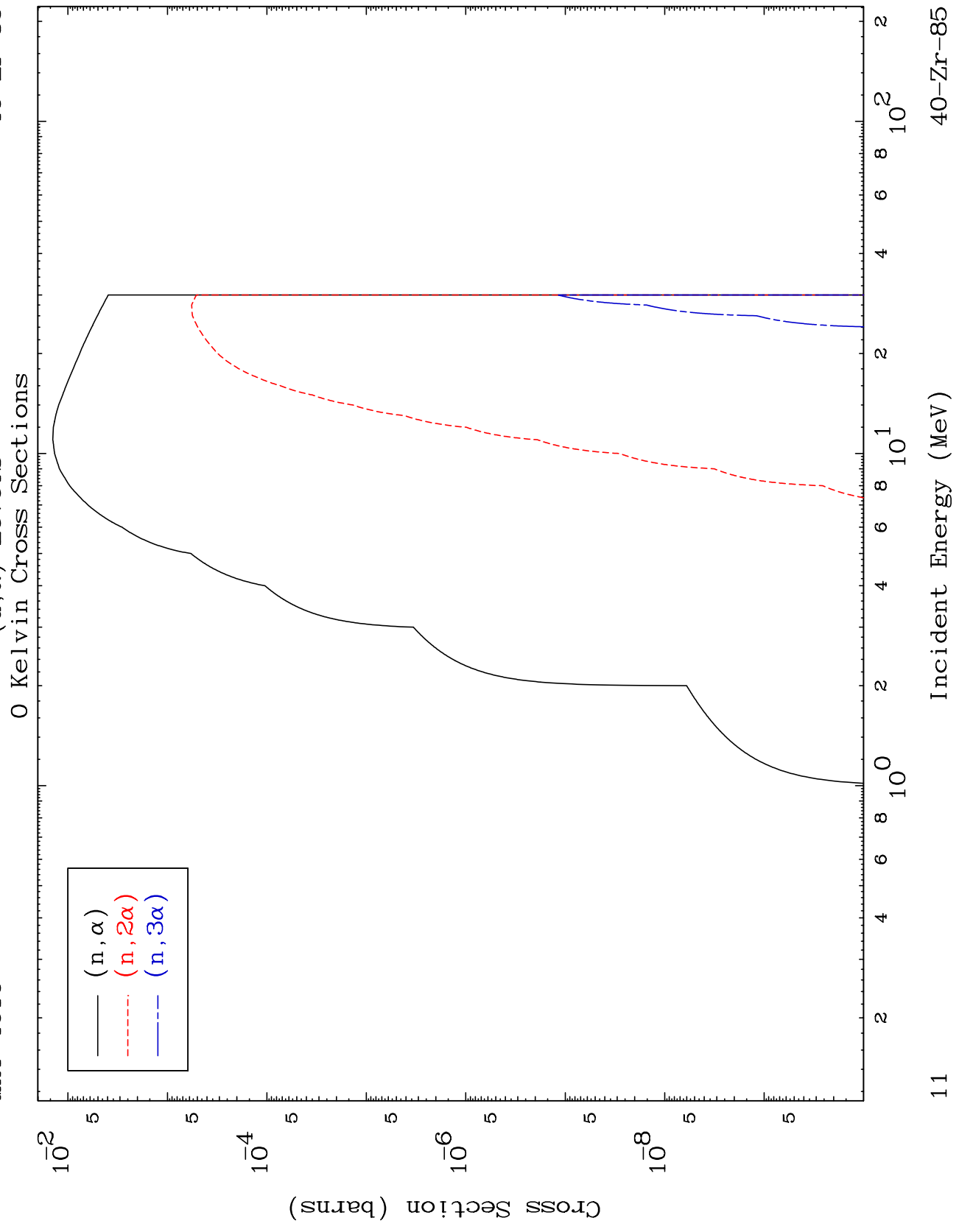
Incident Energy (MeV)

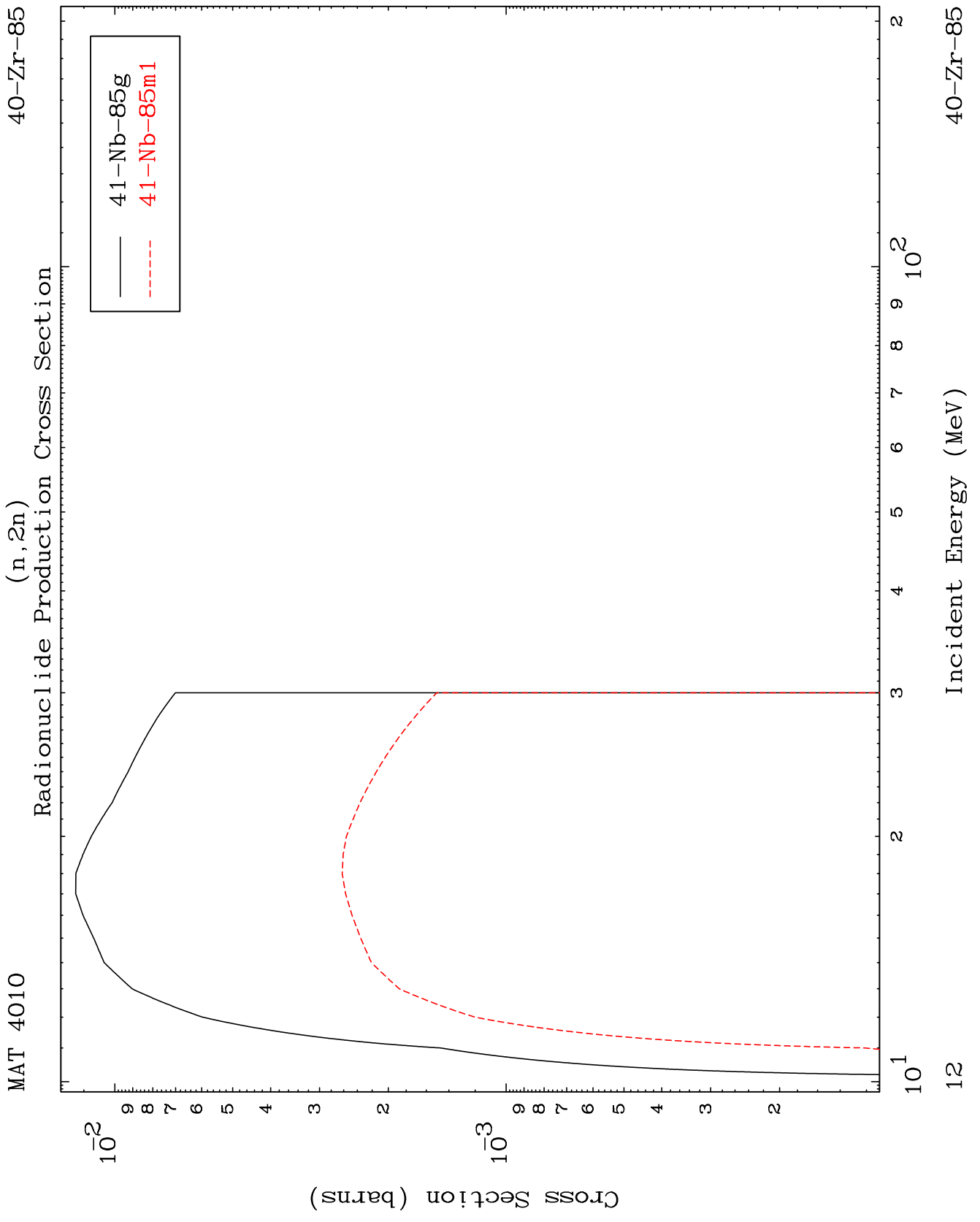
40-Zr-85

MAT 4010

(d,  $\alpha$ ) Levels

40-Zr-85



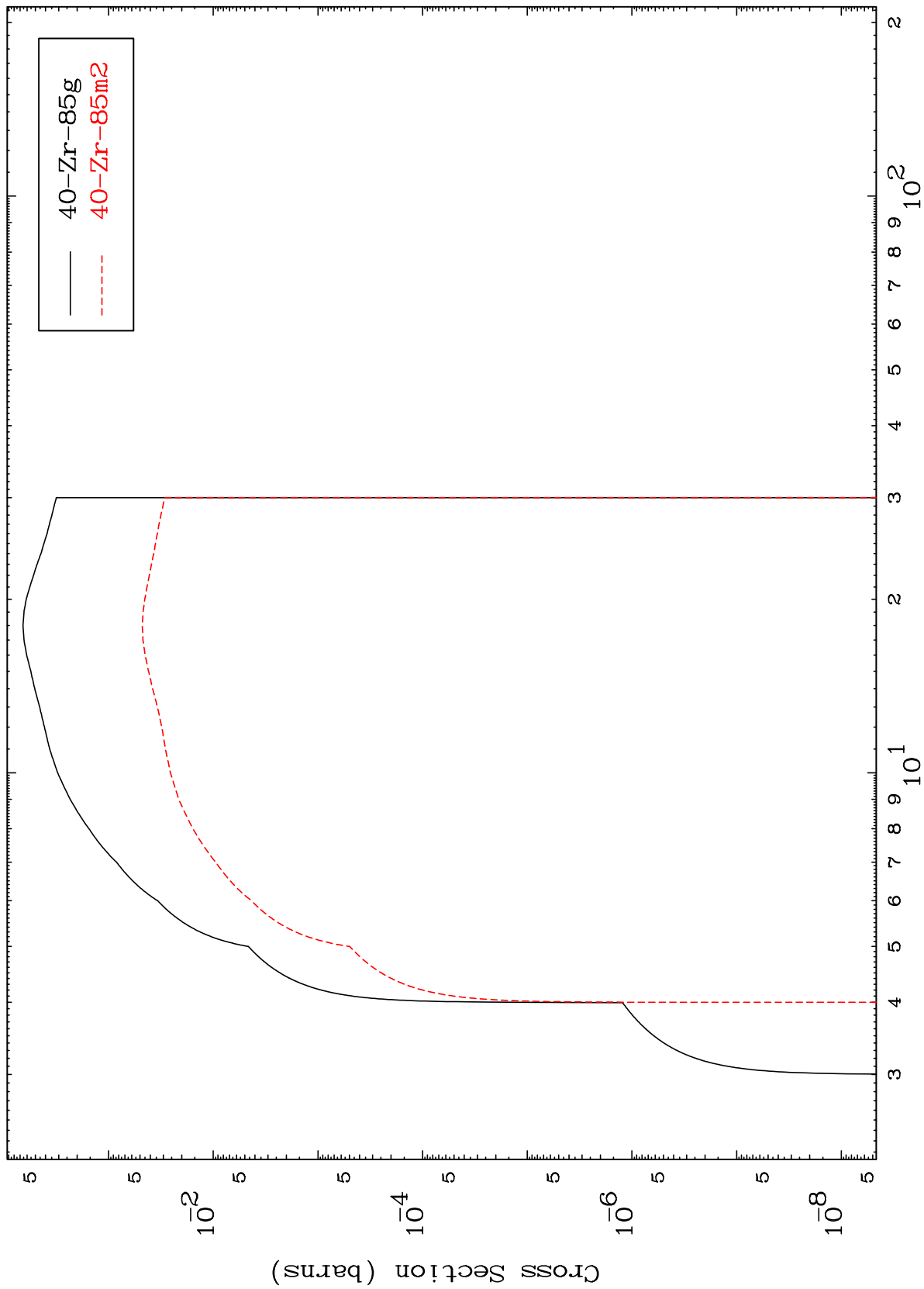


MAT 4010

(n,n') p

40-Zr-85

Radionuclide Production Cross Section



13

Incident Energy (MeV)

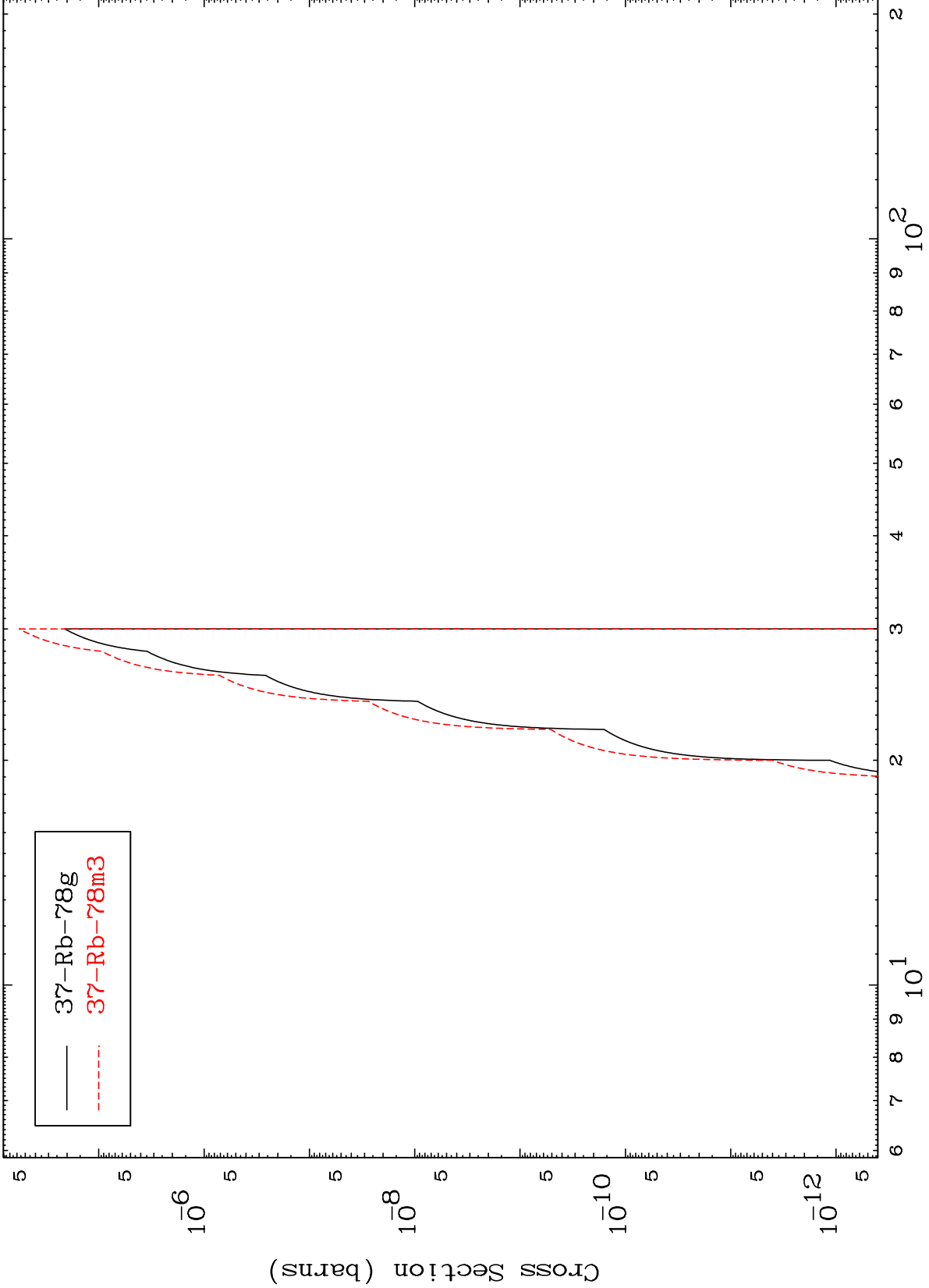
40-Zr-85

MAT 4010

(n,n') 2 $\alpha$

40-Zr-85

Radionuclide Production Cross Section



14

Incident Energy (MeV)

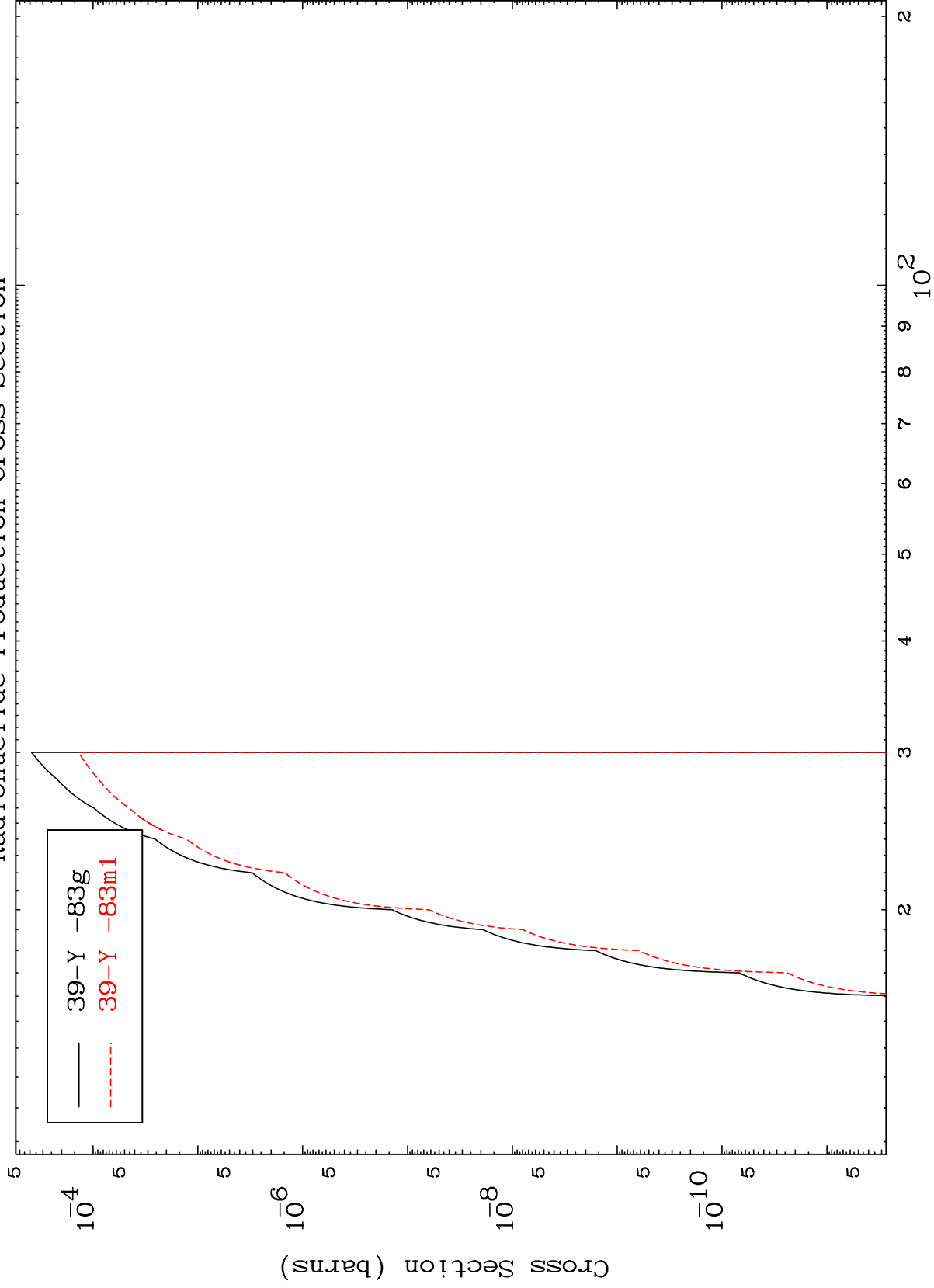
40-Zr-85

MAT 4010

(n,n') He-3

40-Zr-85

Radionuclide Production Cross Section



15

Incident Energy (MeV)

40-Zr-85

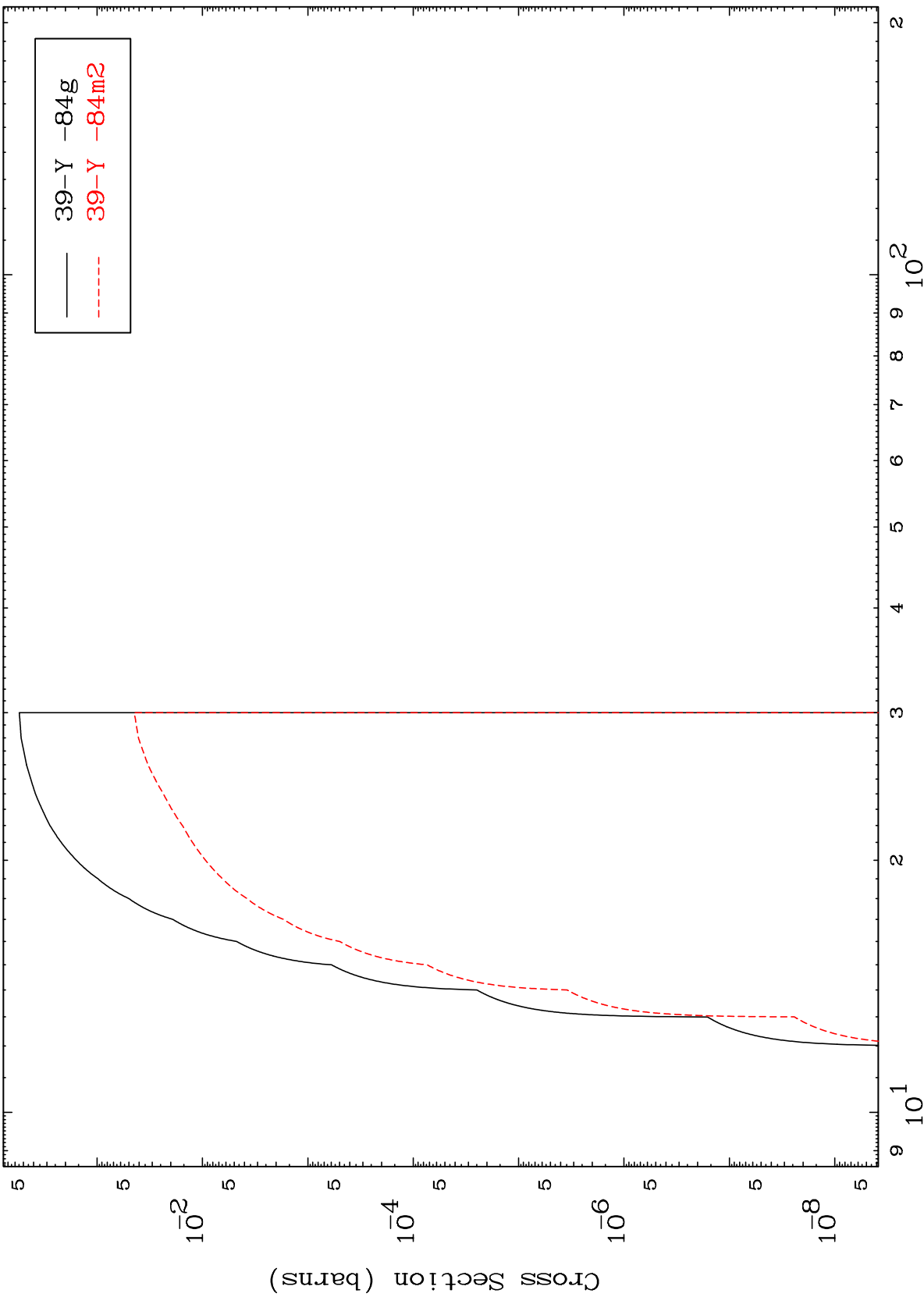


MAT 4010

(n,2n) p

40-Zr-85

Radionuclide Production Cross Section



Incident Energy (MeV)

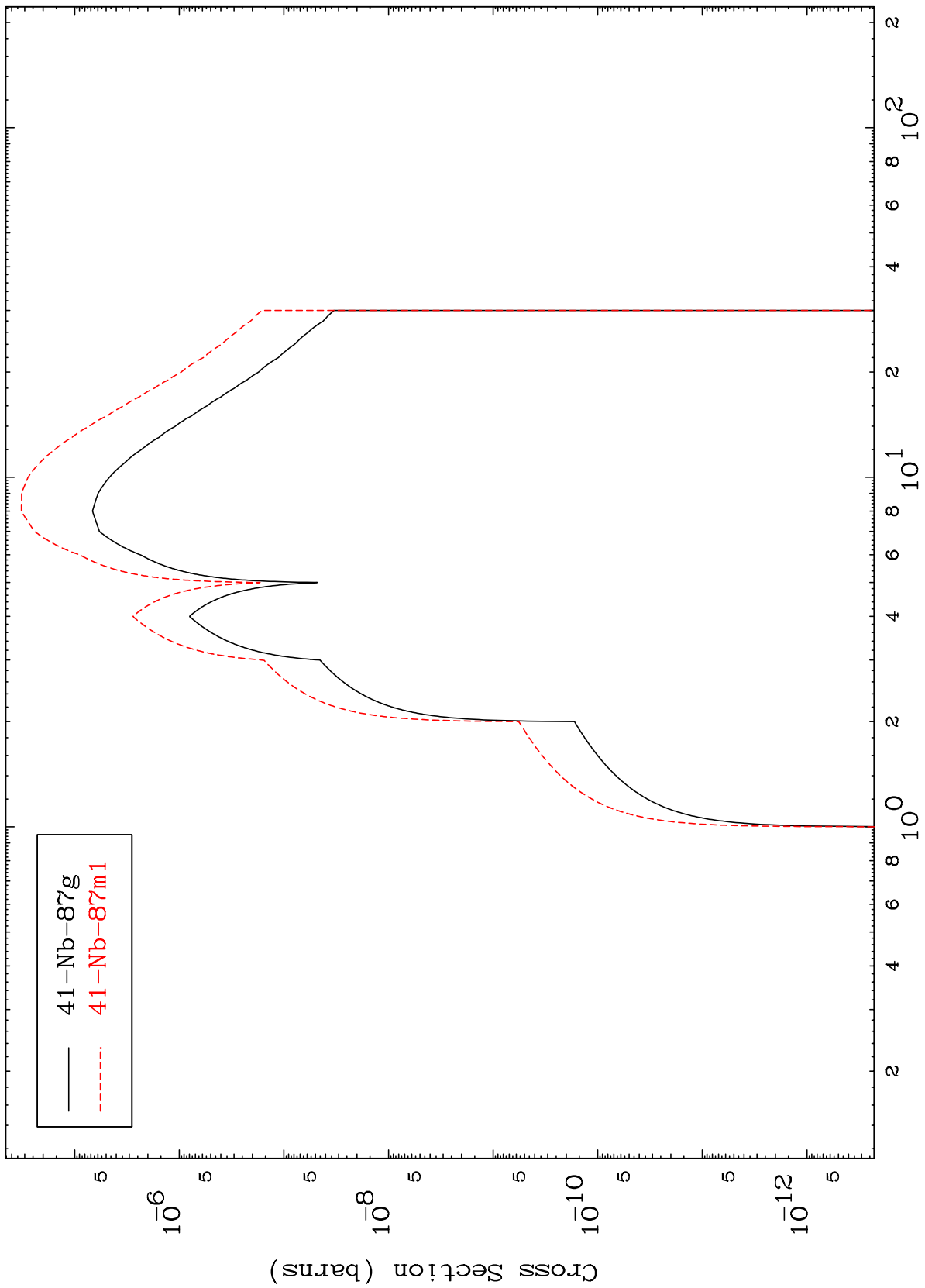
40-Zr-85

16

MAT 4010

40-Zr-85

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

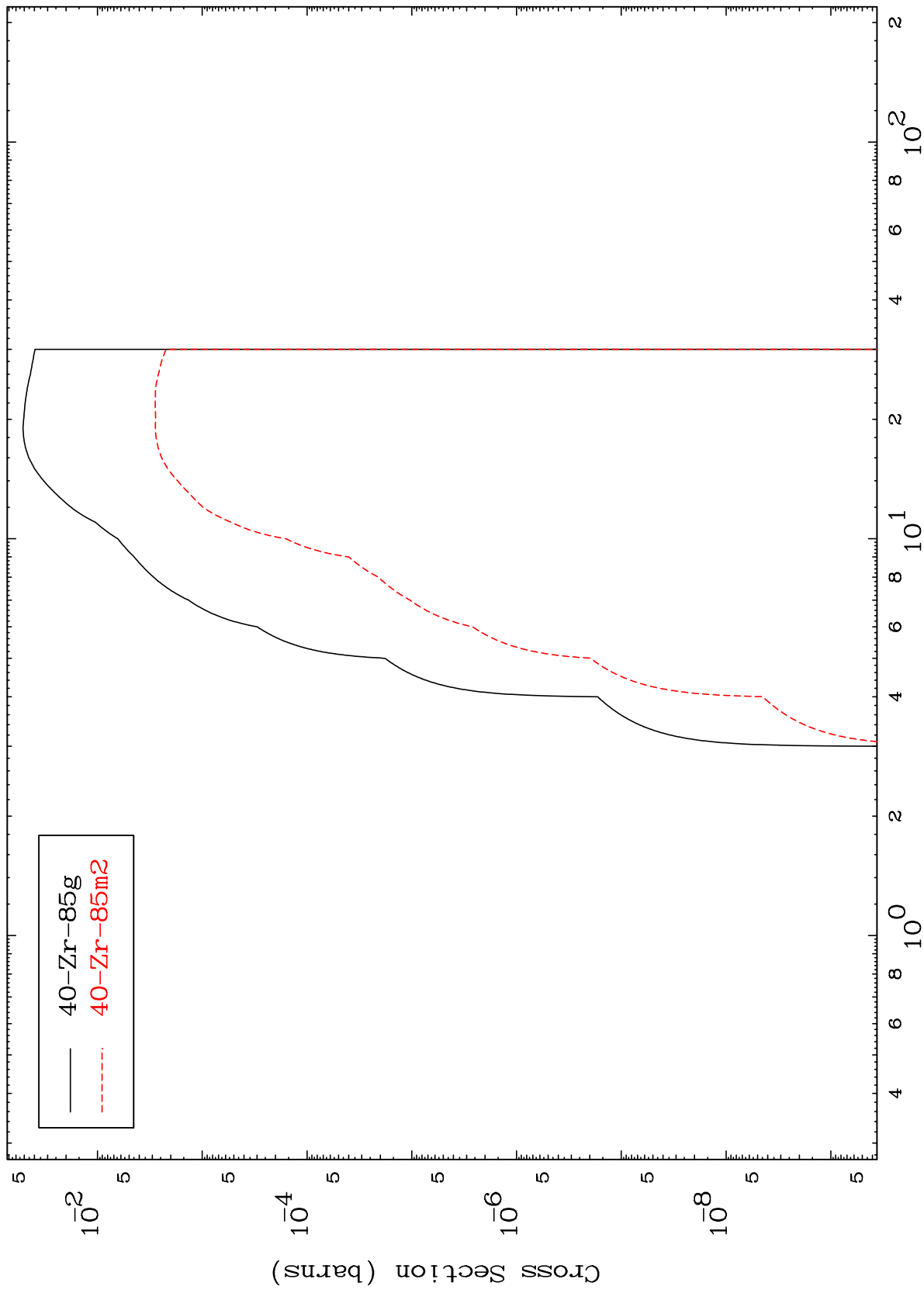


— 41-Nb-87g  
- - - 41-Nb-87m1

MAT 4010

40-Zr-85

(n,d)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

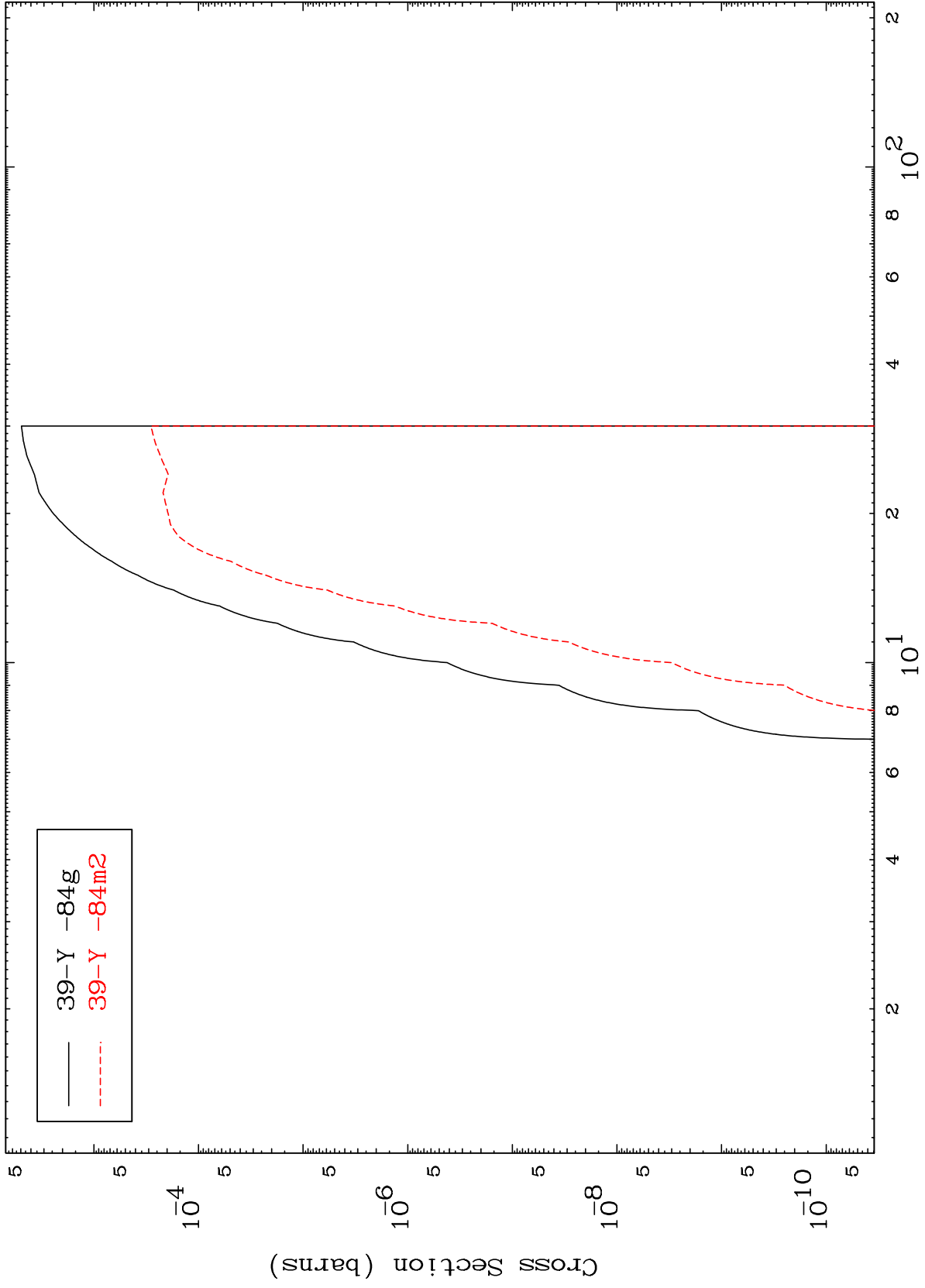
40-Zr-85

MAT 4010

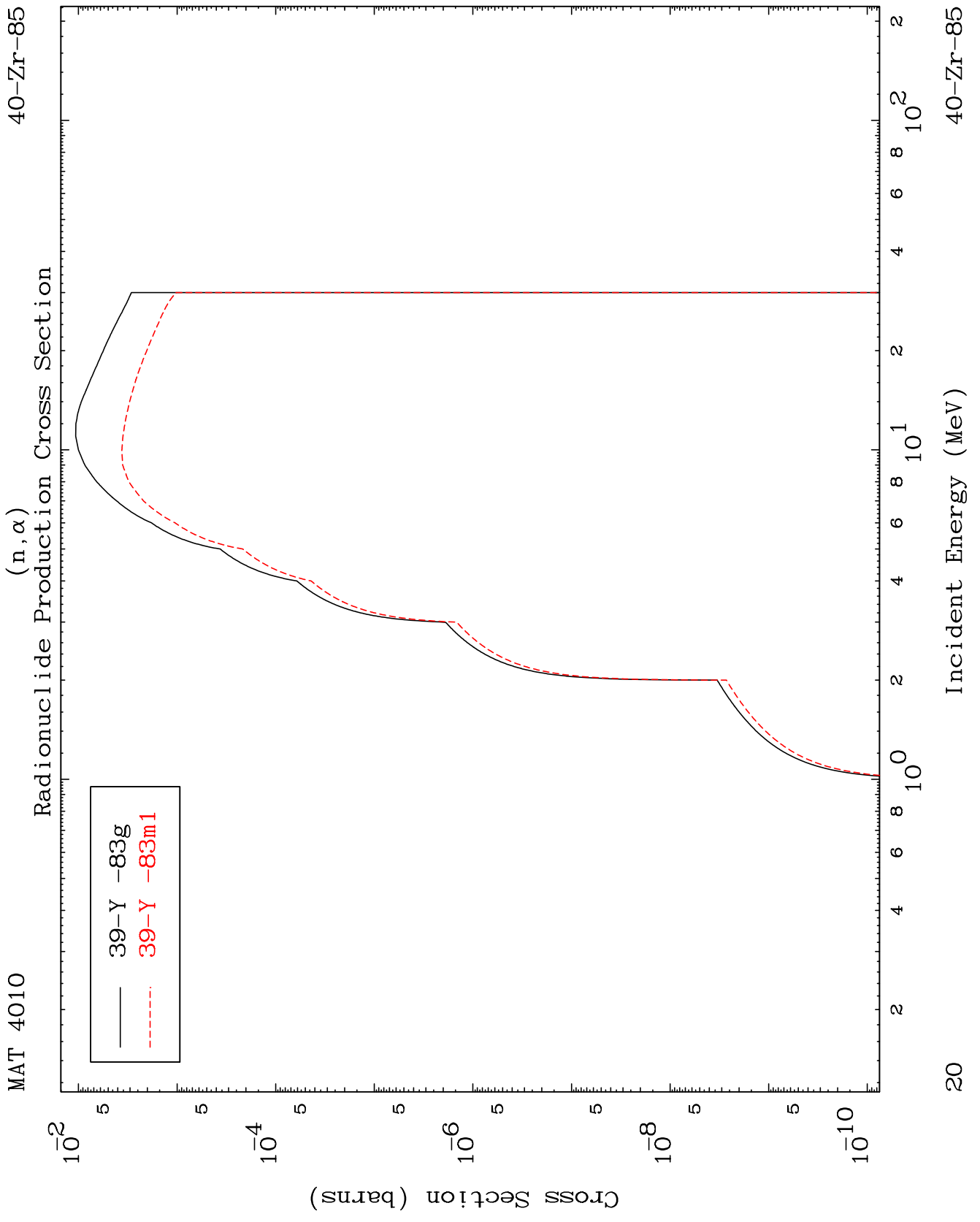
(n,He-3)

40-Zr-85

Radionuclide Production Cross Section

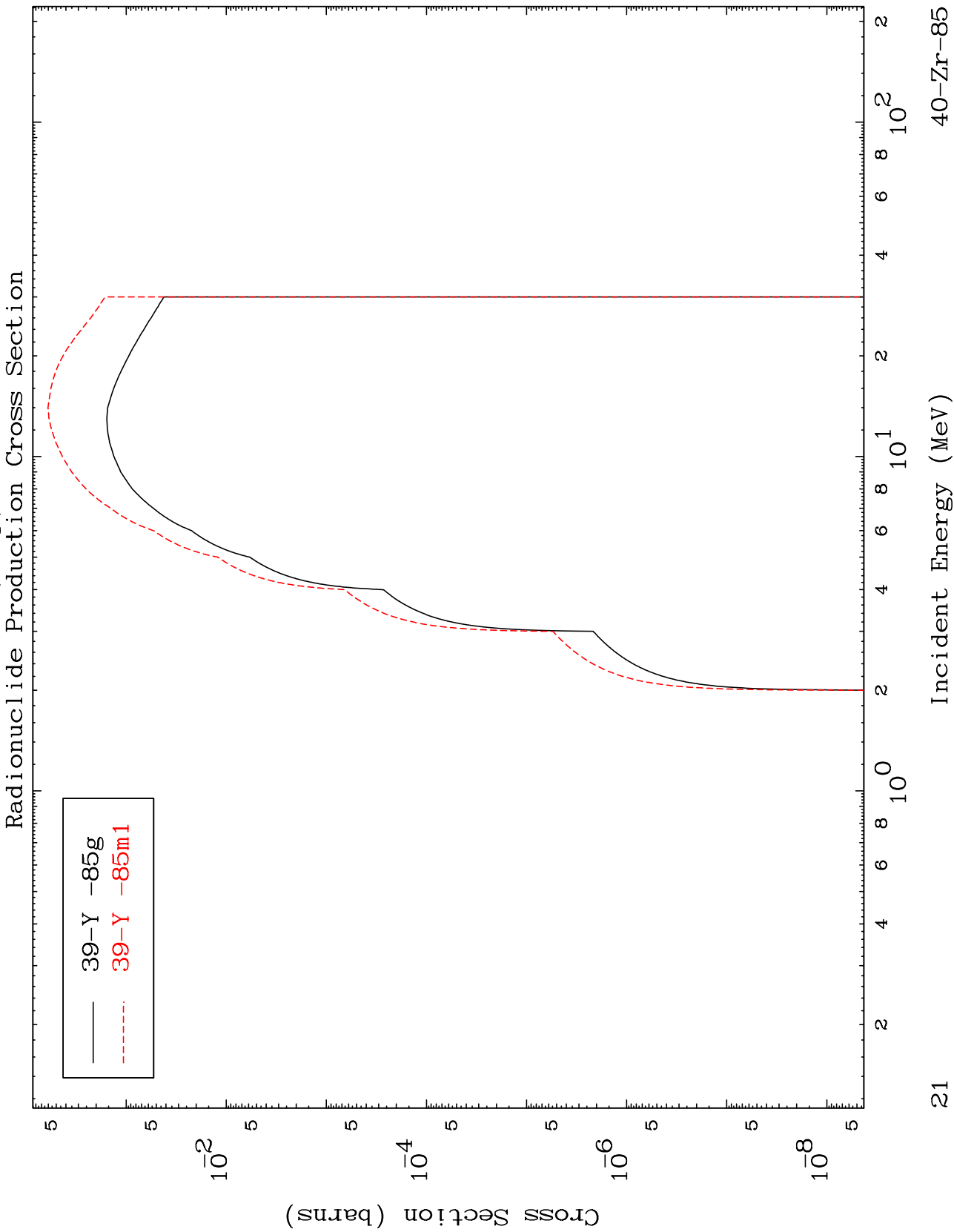


— 39-Y -84g  
- - - 39-Y -84m2



MAT 4010

40-Zr-85

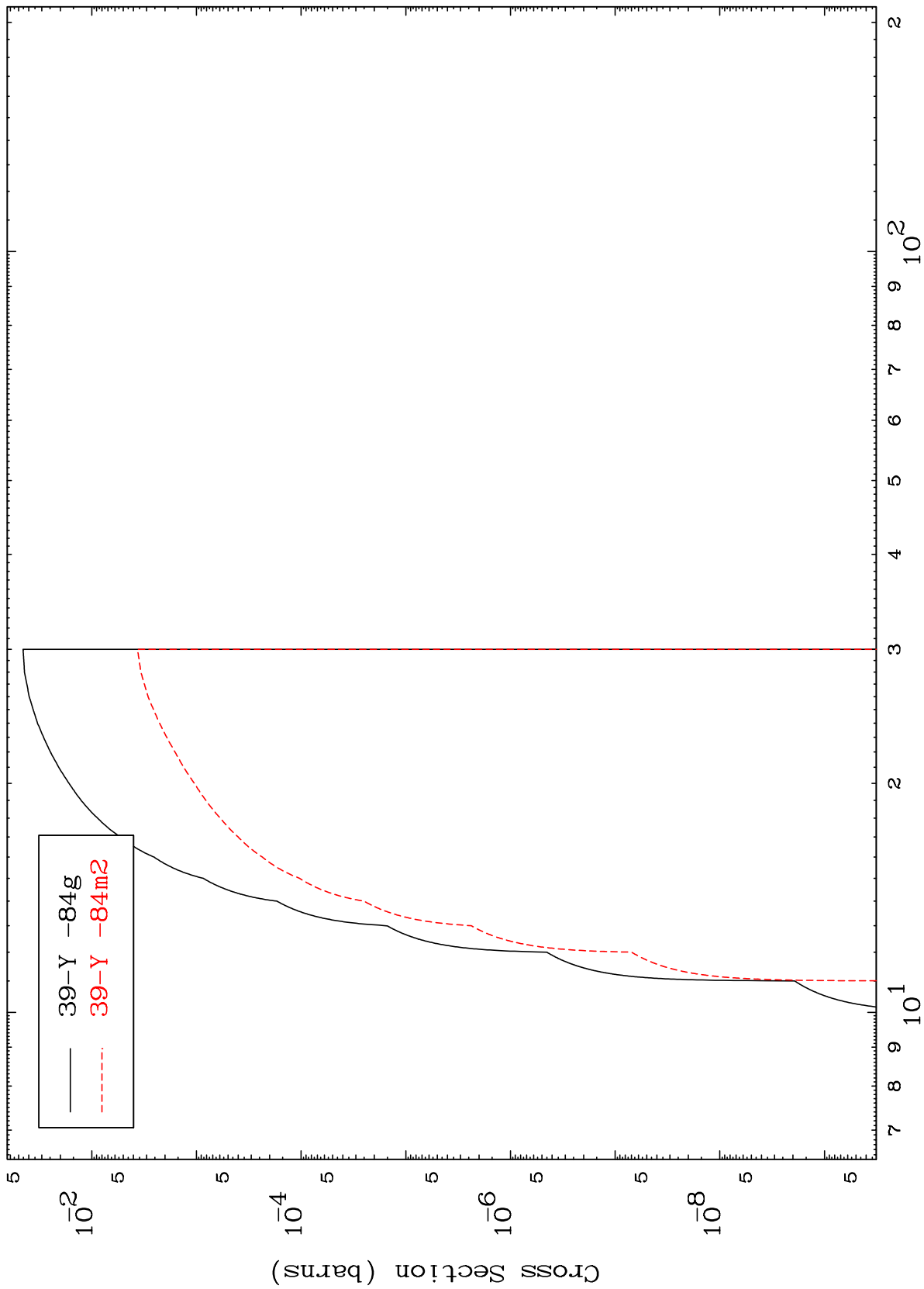


MAT 4010

(n,p) d

40-Zr-85

Radionuclide Production Cross Section



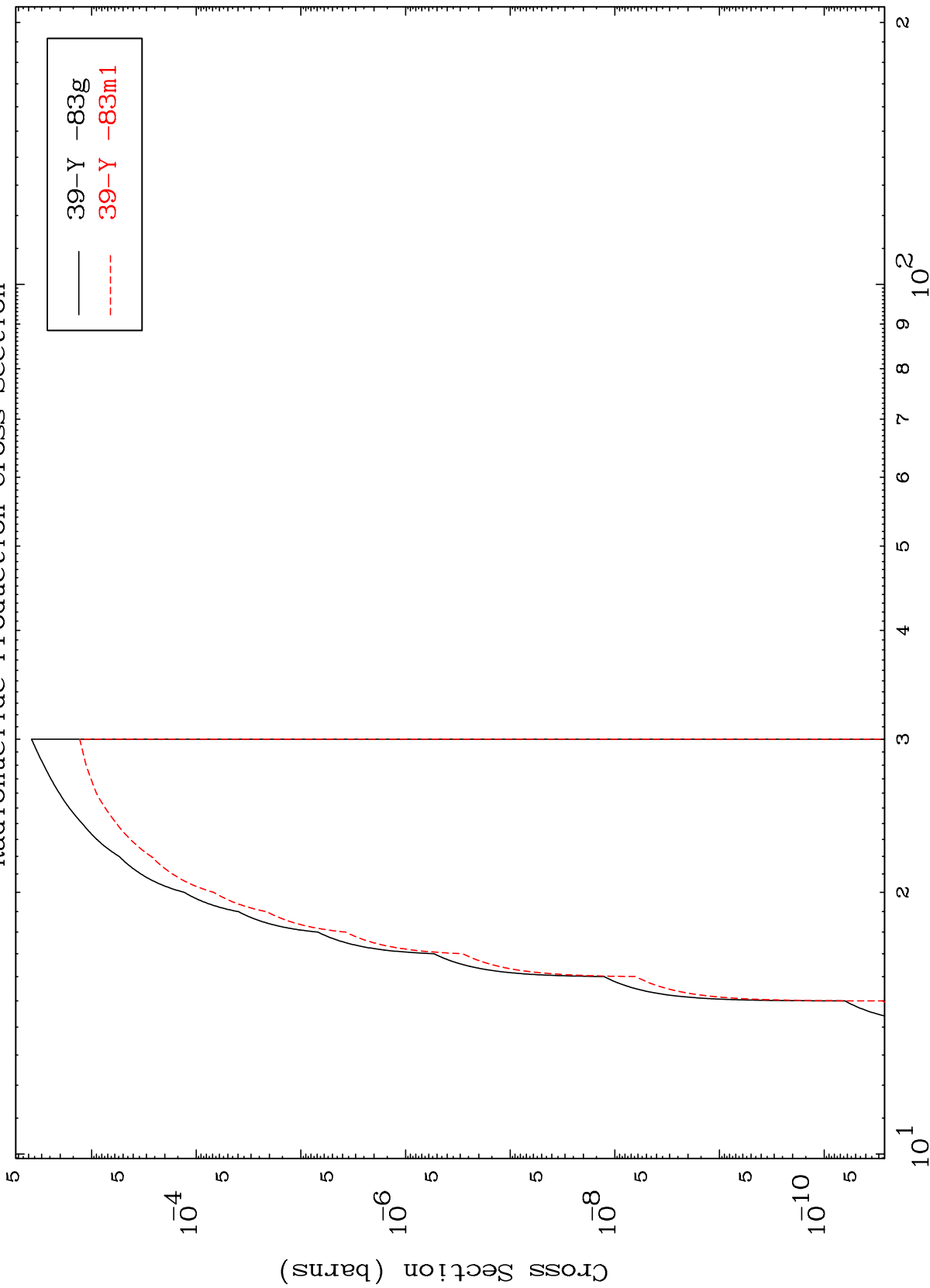
39-Y -84g  
39-Y -84m2

MAT 4010

(n,p) t

40-Zr-85

Radionuclide Production Cross Section



Incident Energy (MeV)

40-Zr-85

23