

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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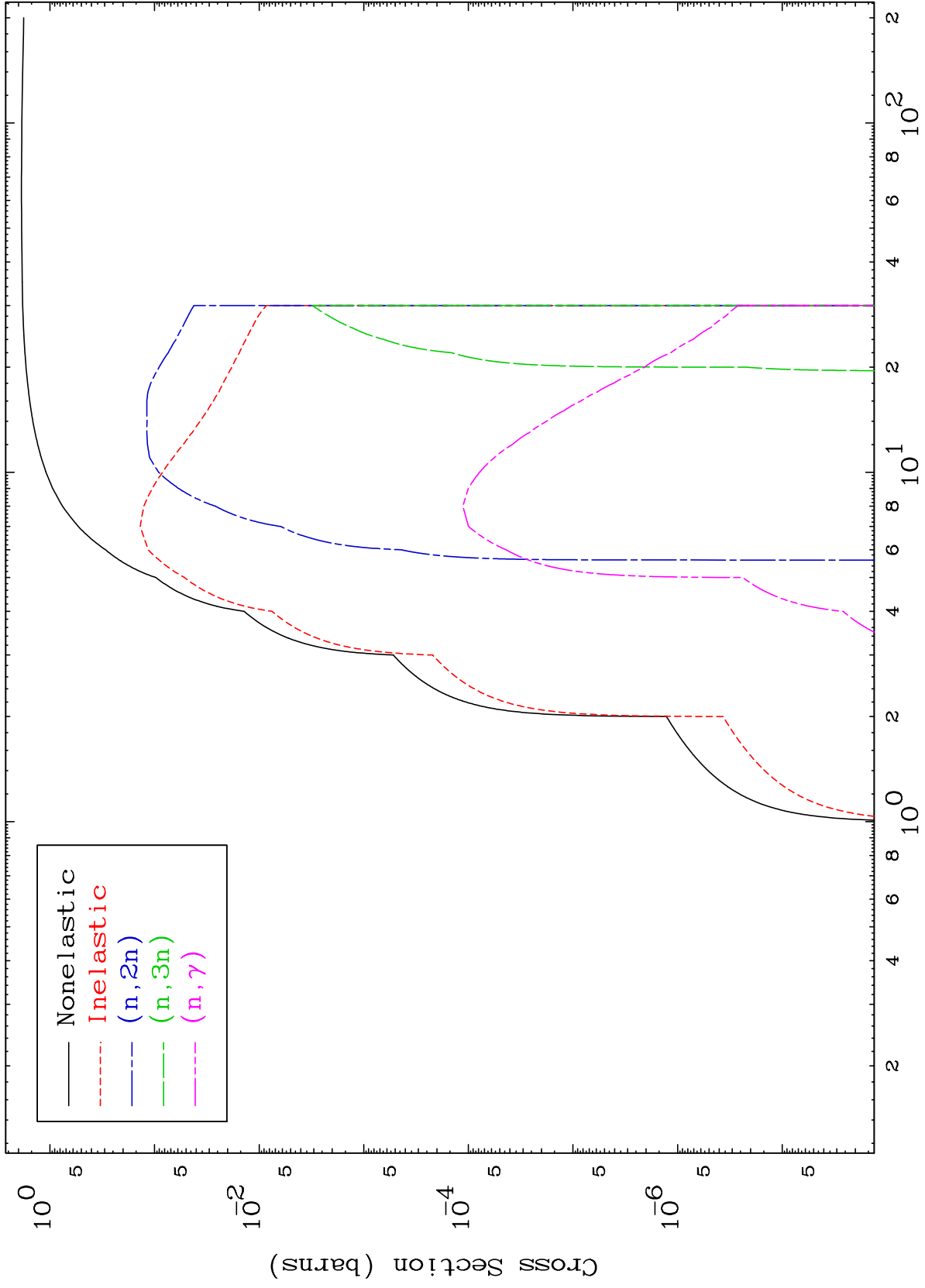
Tele: 925-443-1911

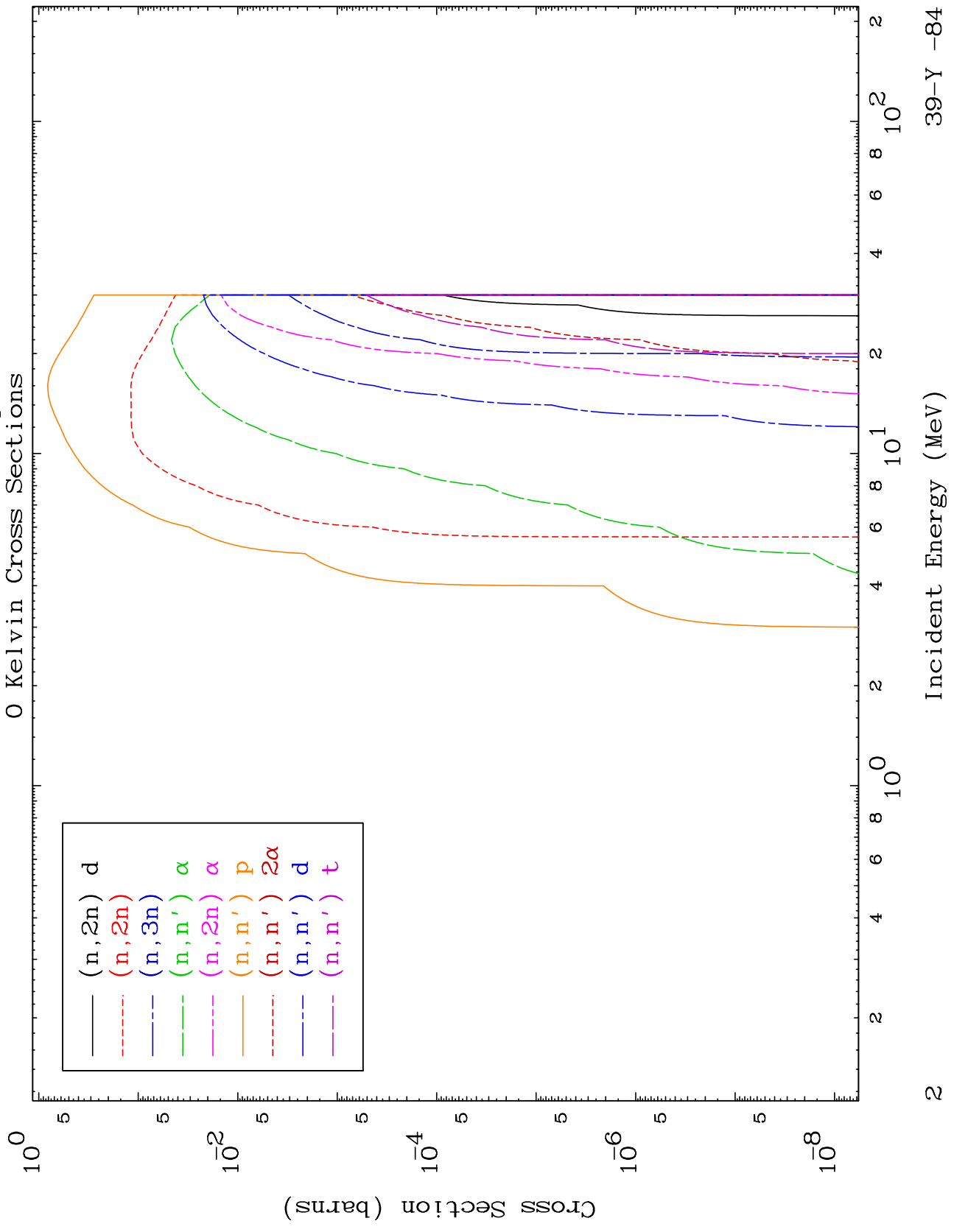
E.Mail:redcullen1@comcast.net

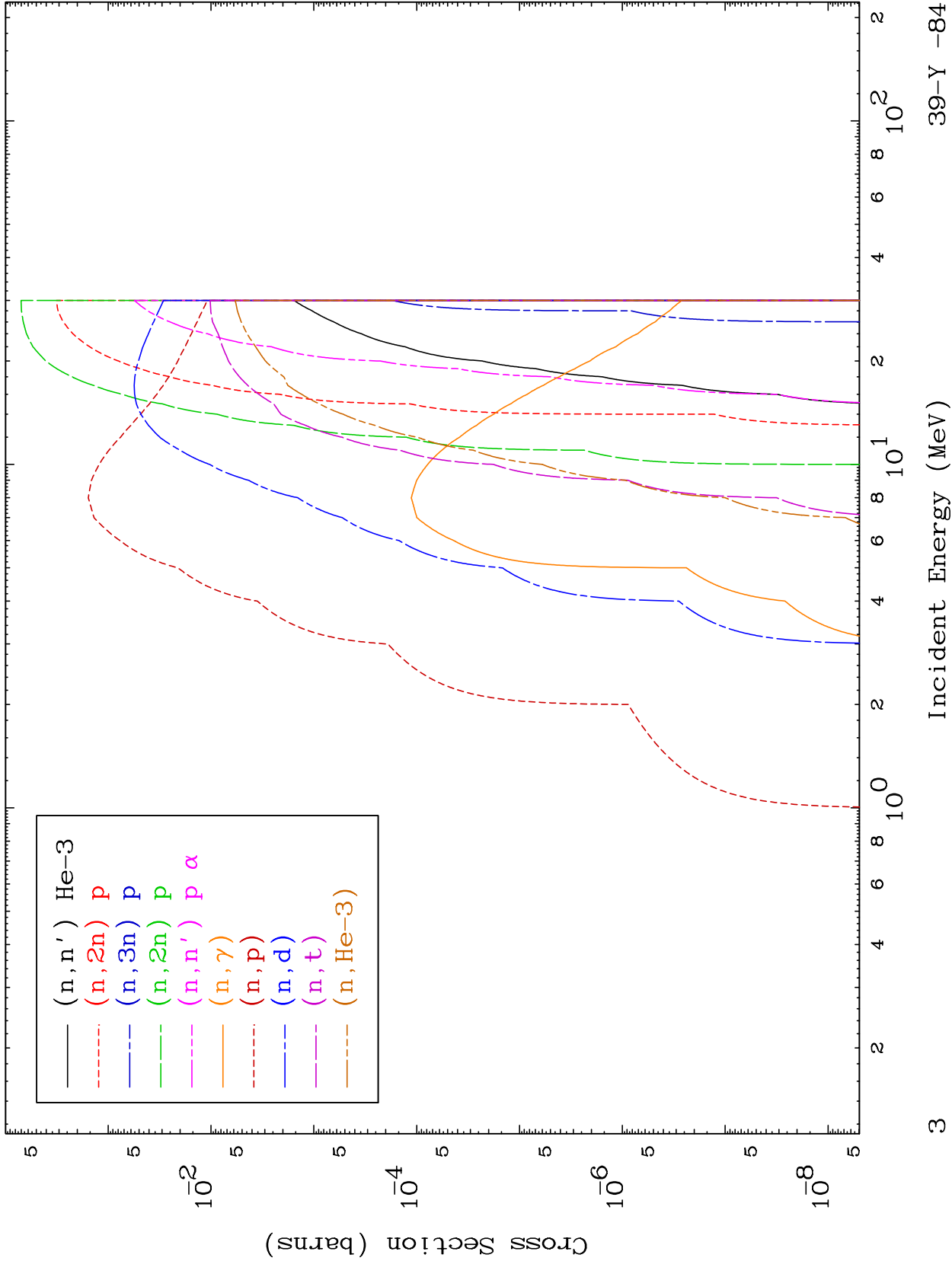
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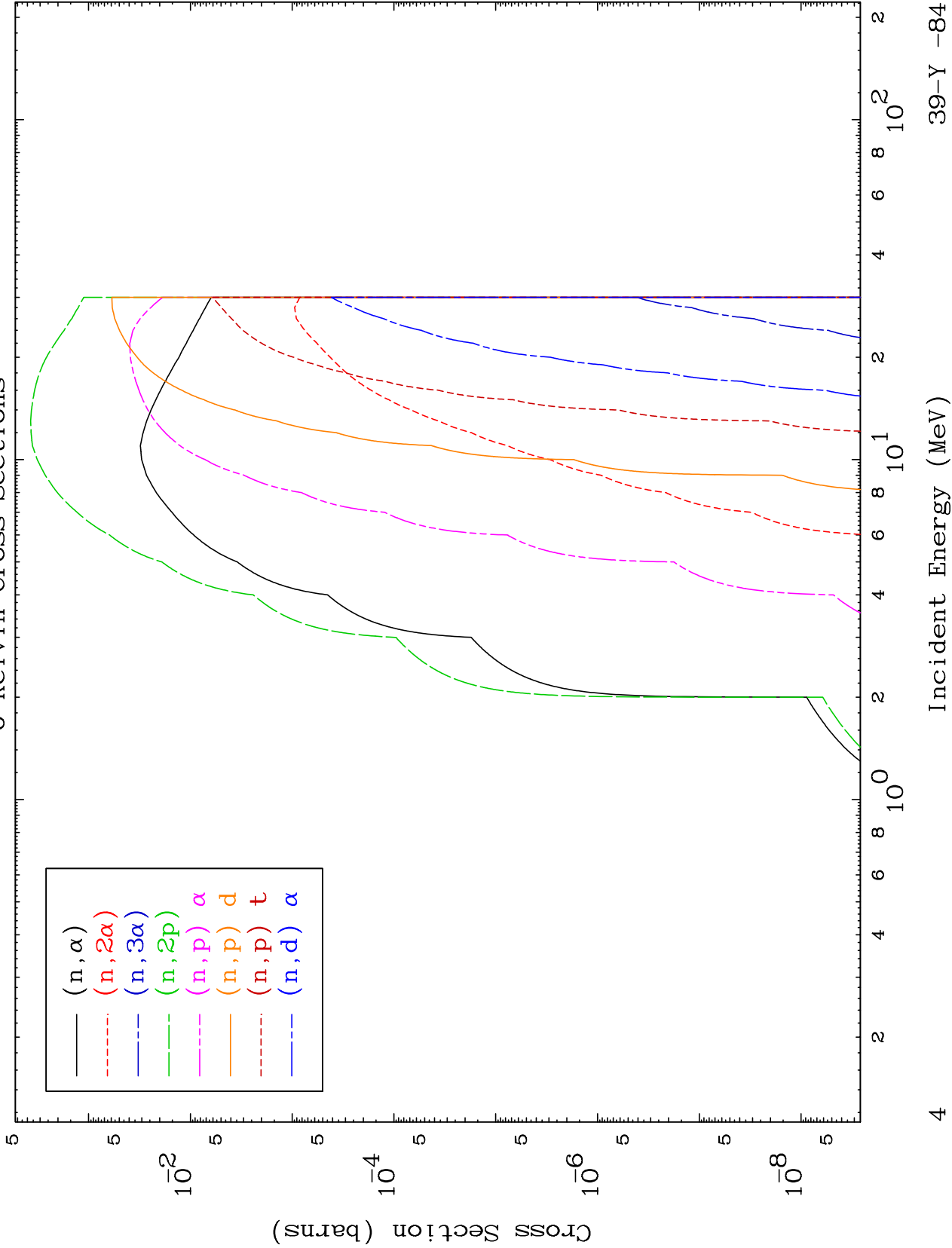
Press Mouse Button to Start

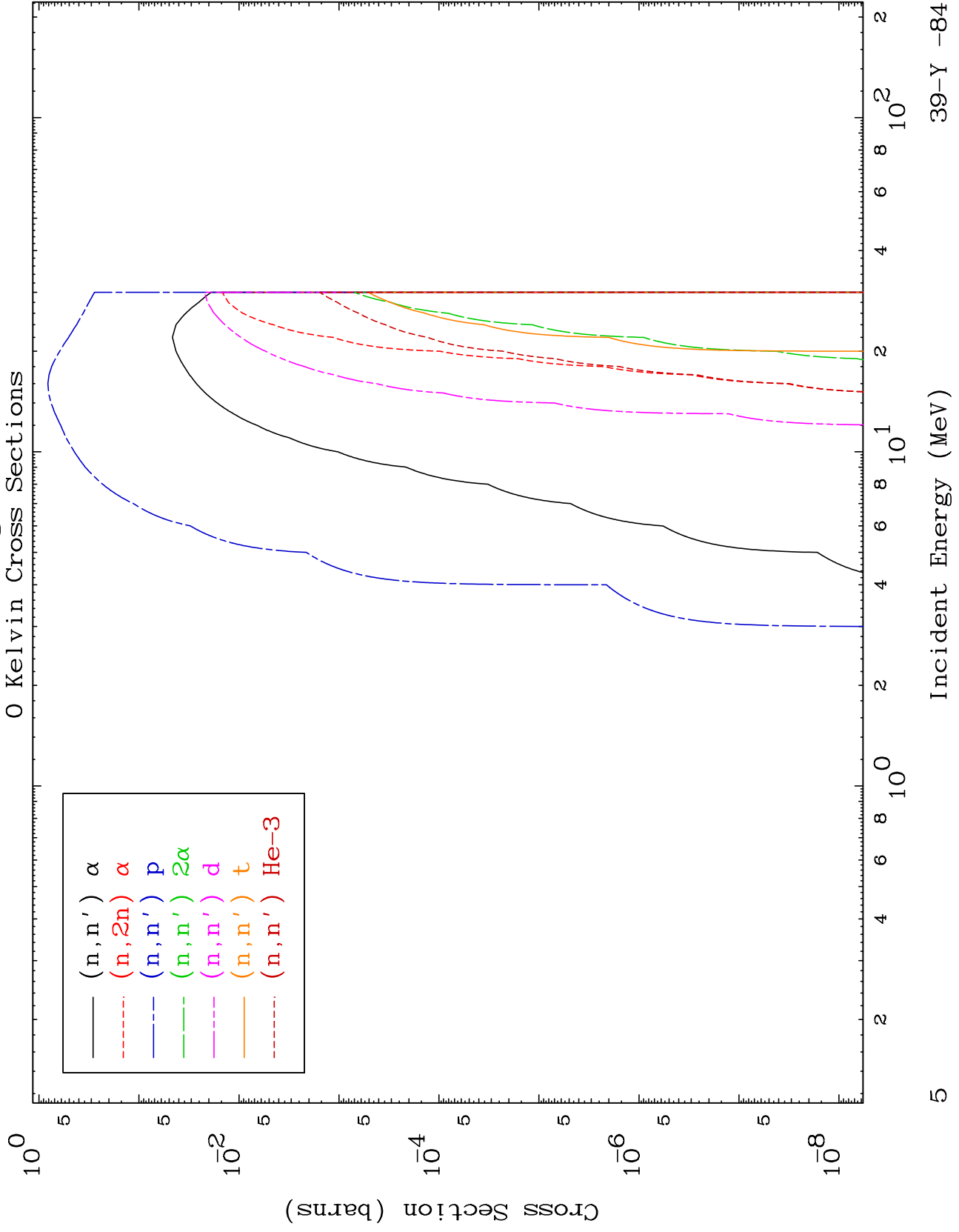
0 Kelvin Cross Sections

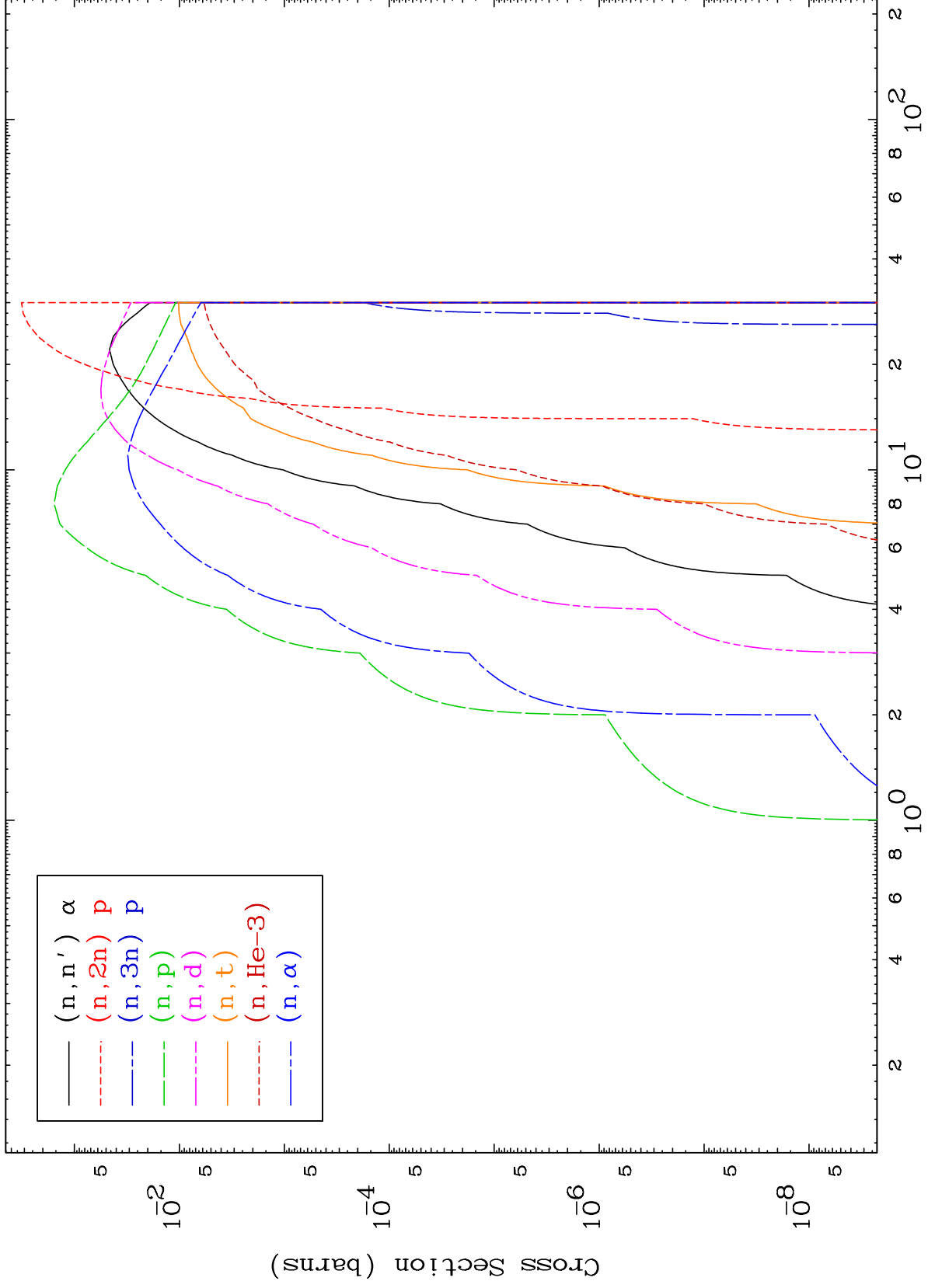


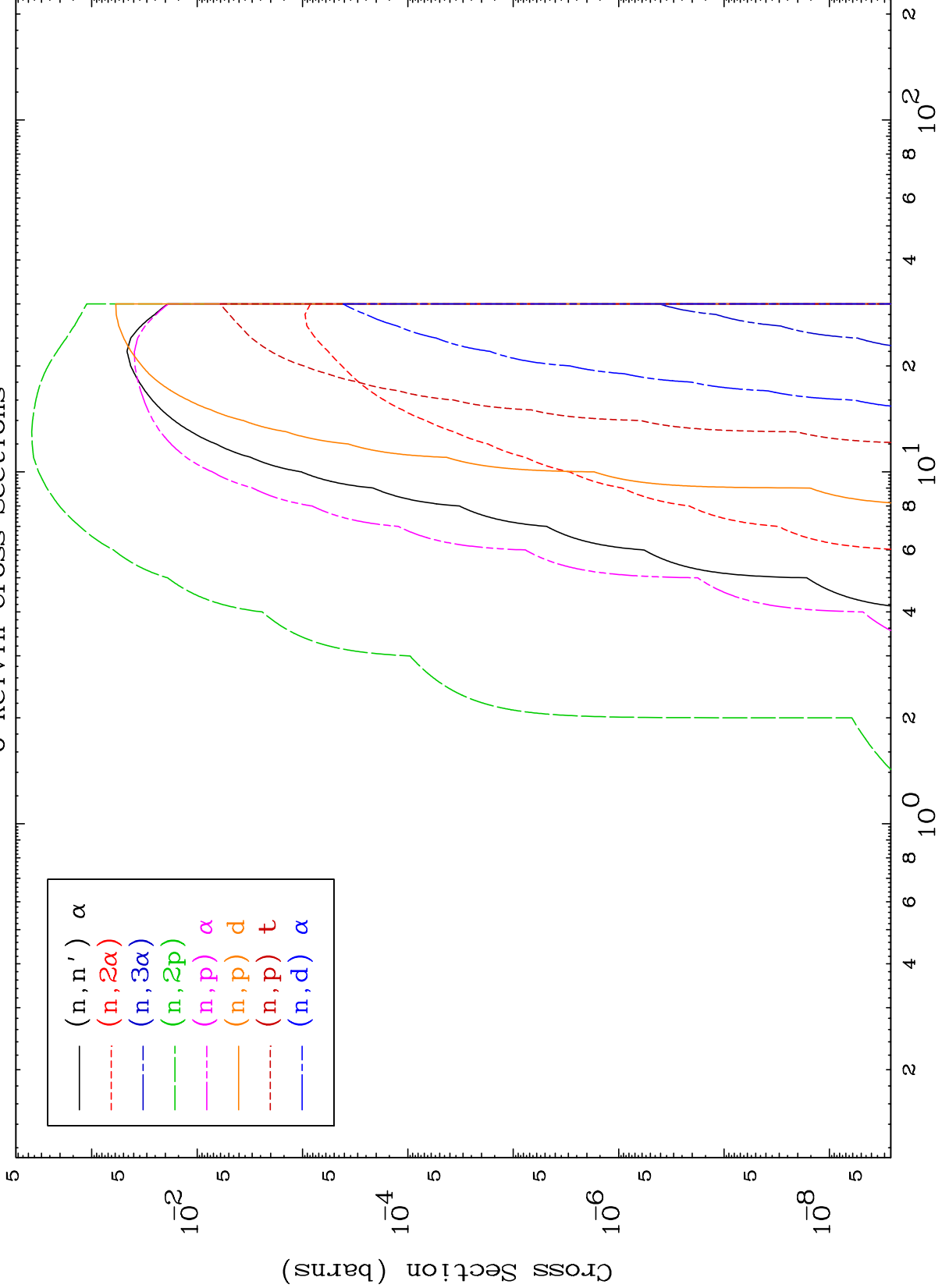






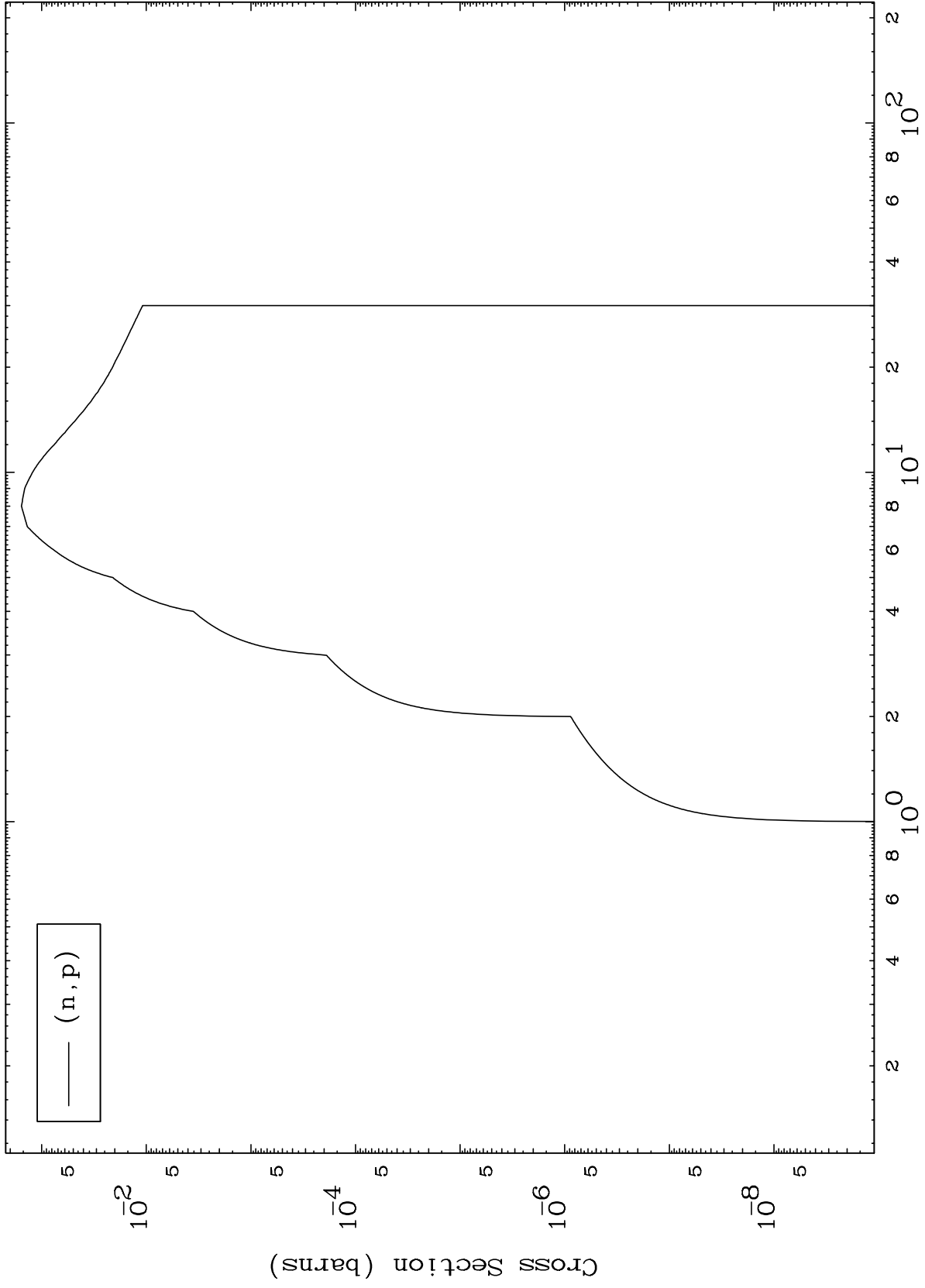




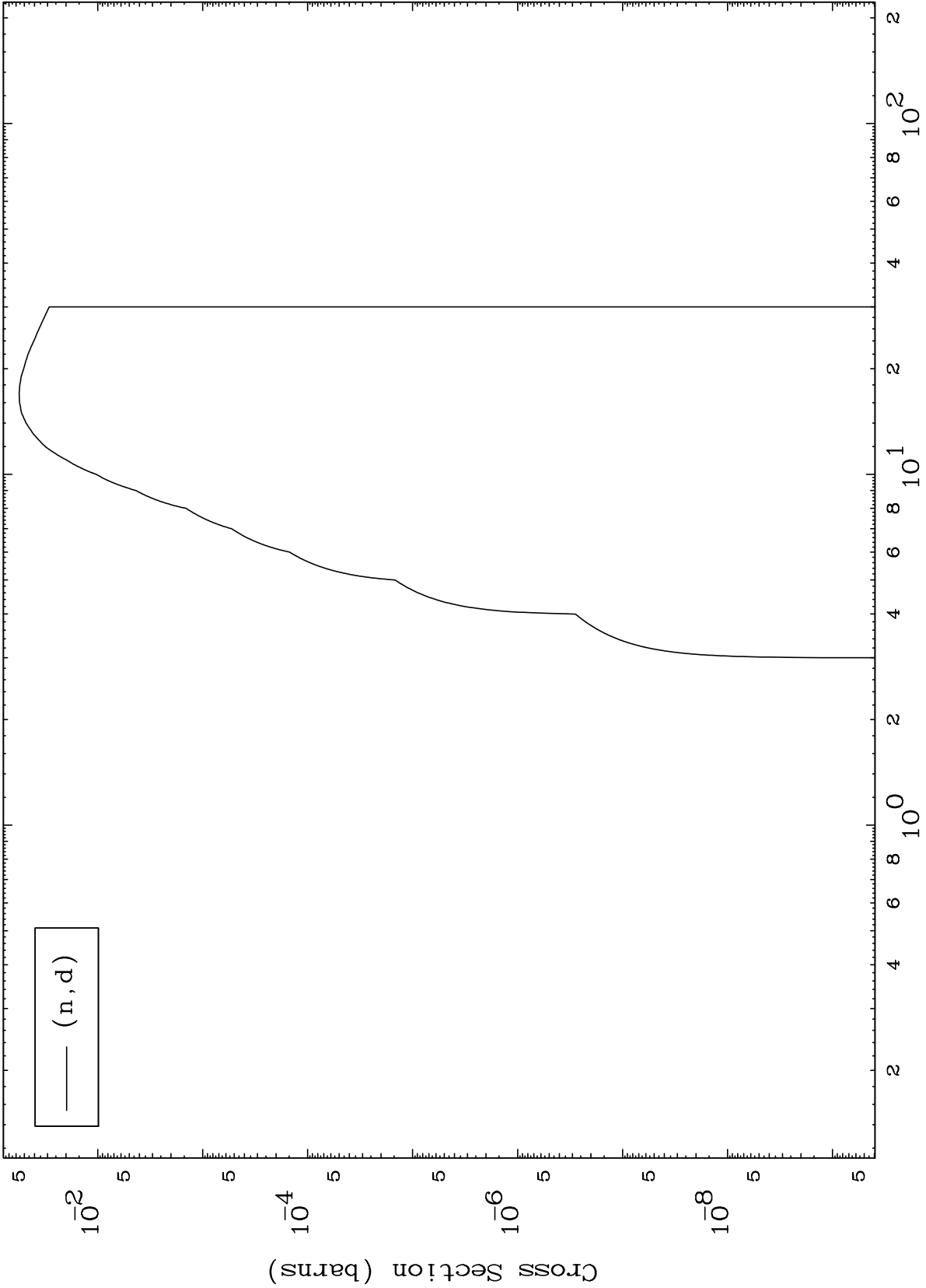




(d,p) Levels  
0 Kelvin Cross Sections



0 Kelvin Cross Sections

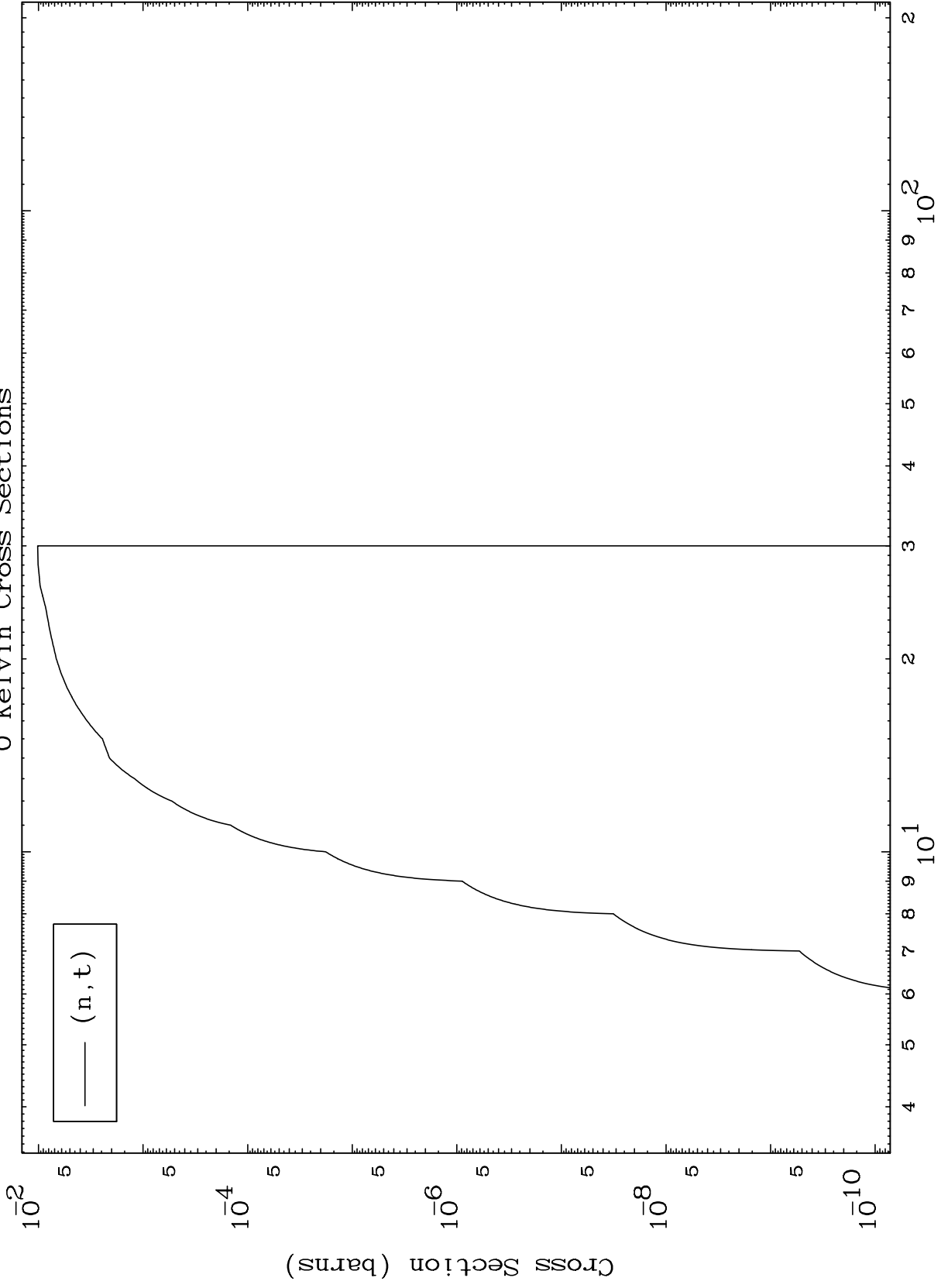


MAT 3910

(d,t) Levels

0 Kelvin Cross Sections

39-Y -84



10

Incident Energy (MeV)

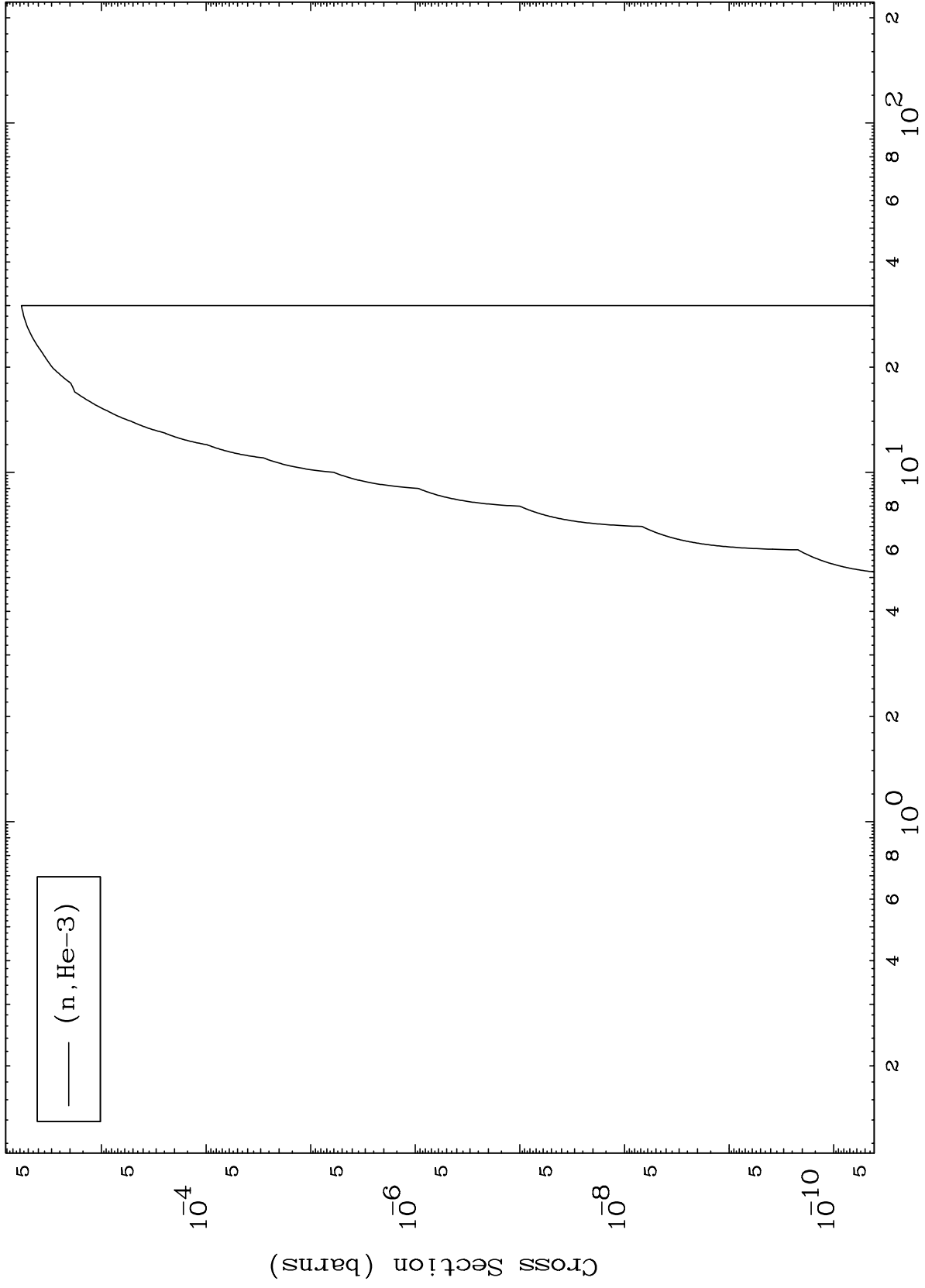
39-Y -84

MAT 3910

(d,He3) Levels

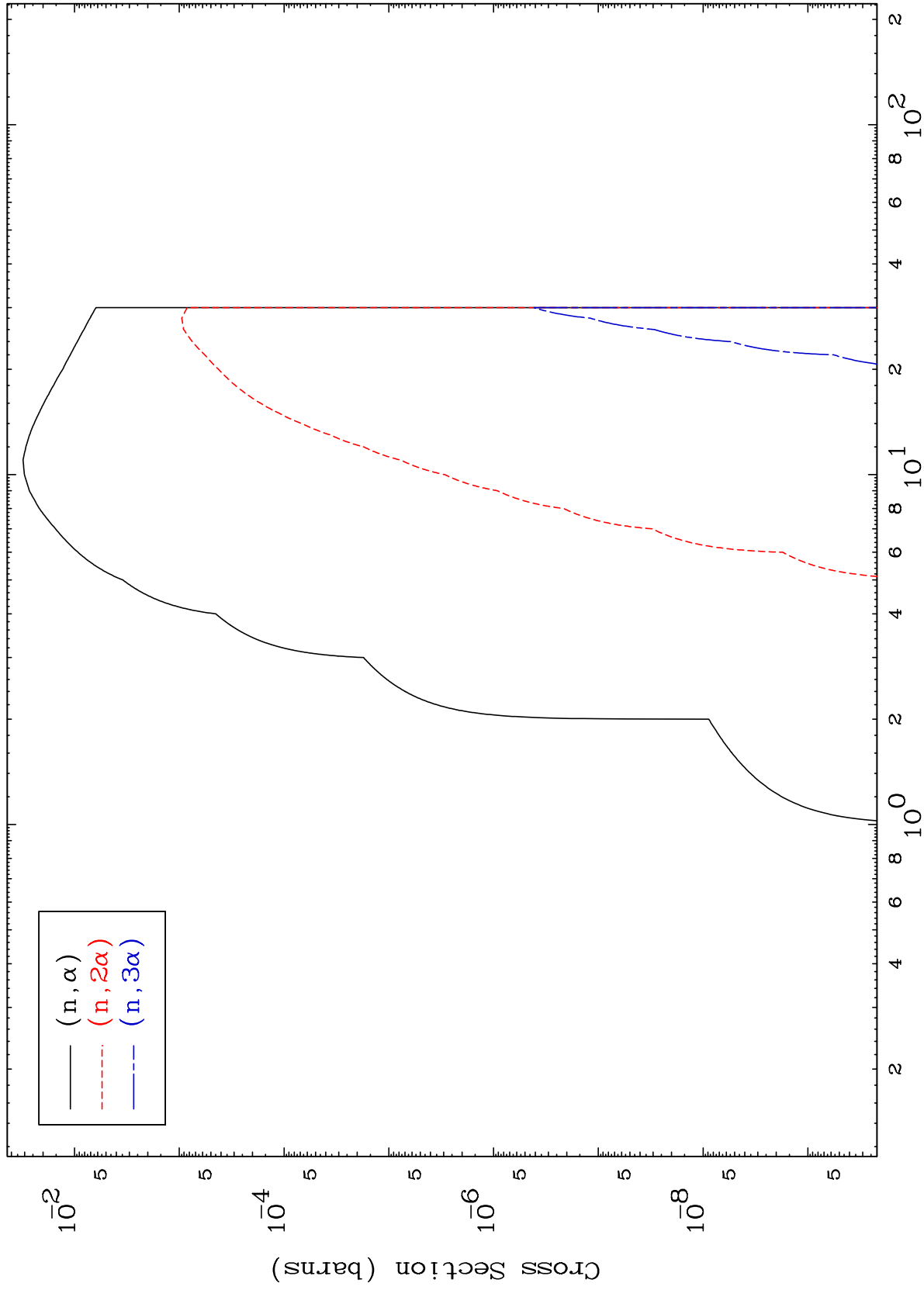
39-Y -84

0 Kelvin Cross Sections



(n, He-3)

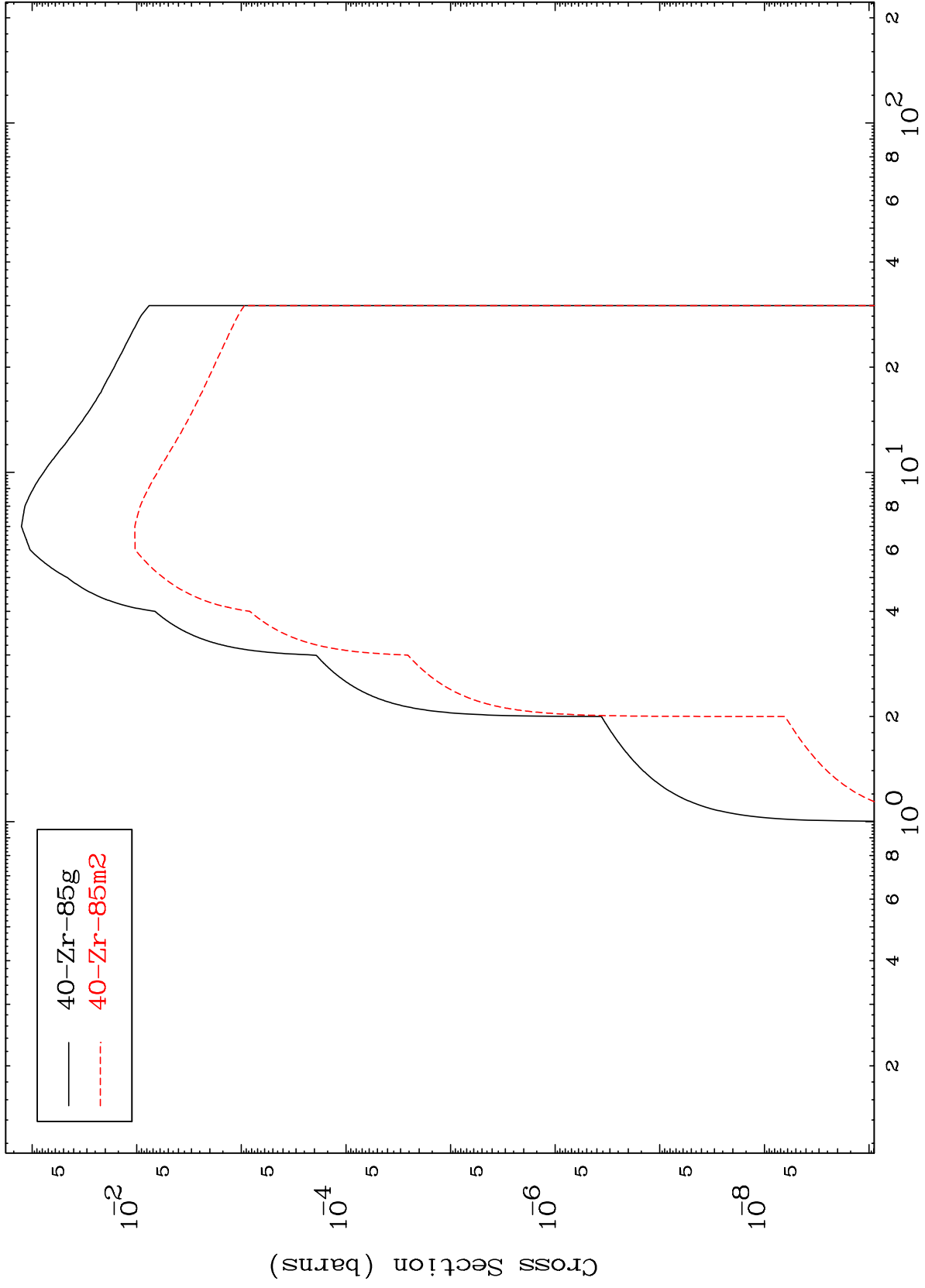
0 Kelvin Cross Sections

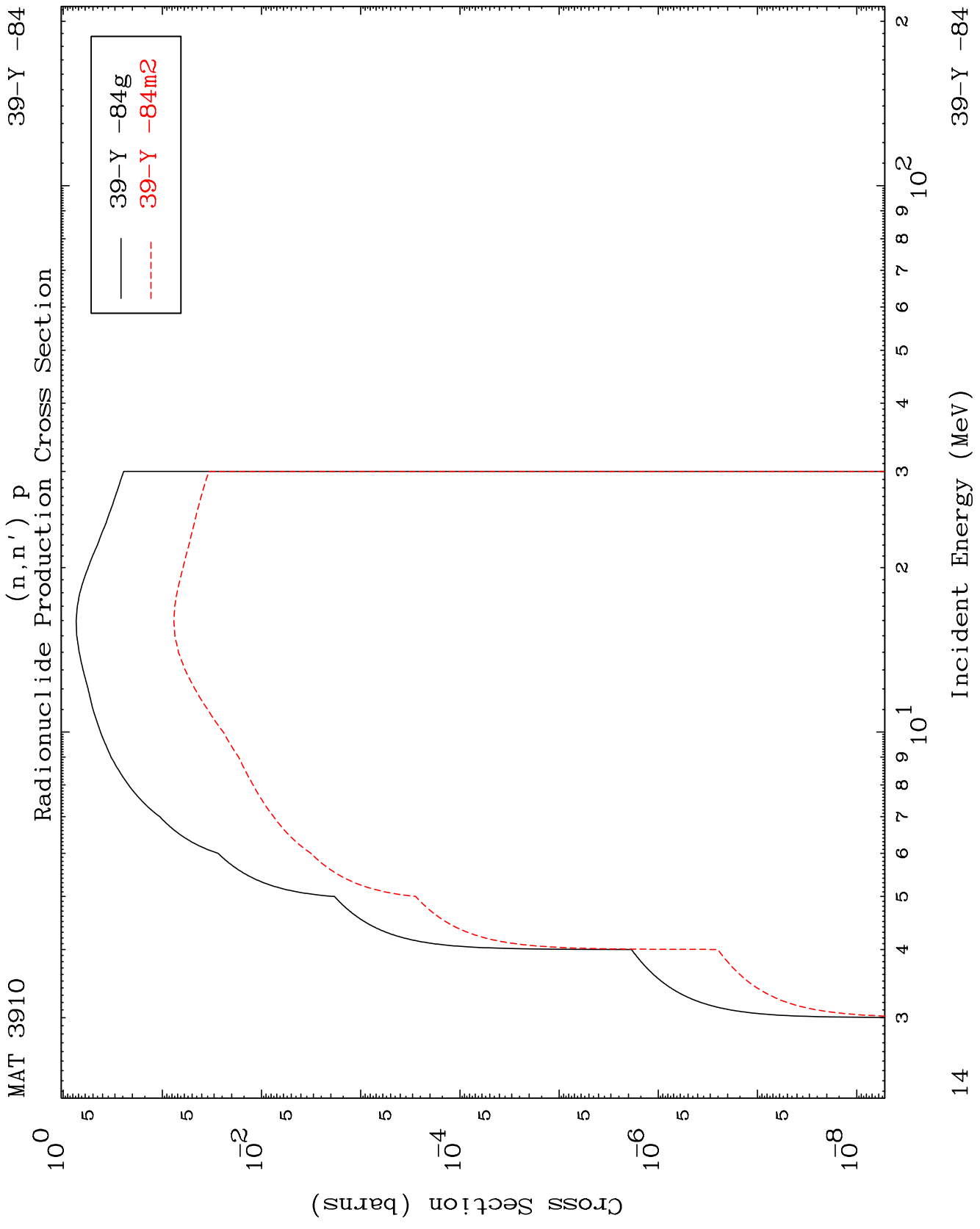


MAT 3910

39-Y -84

Inelastic  
Radionuclide Production Cross Section



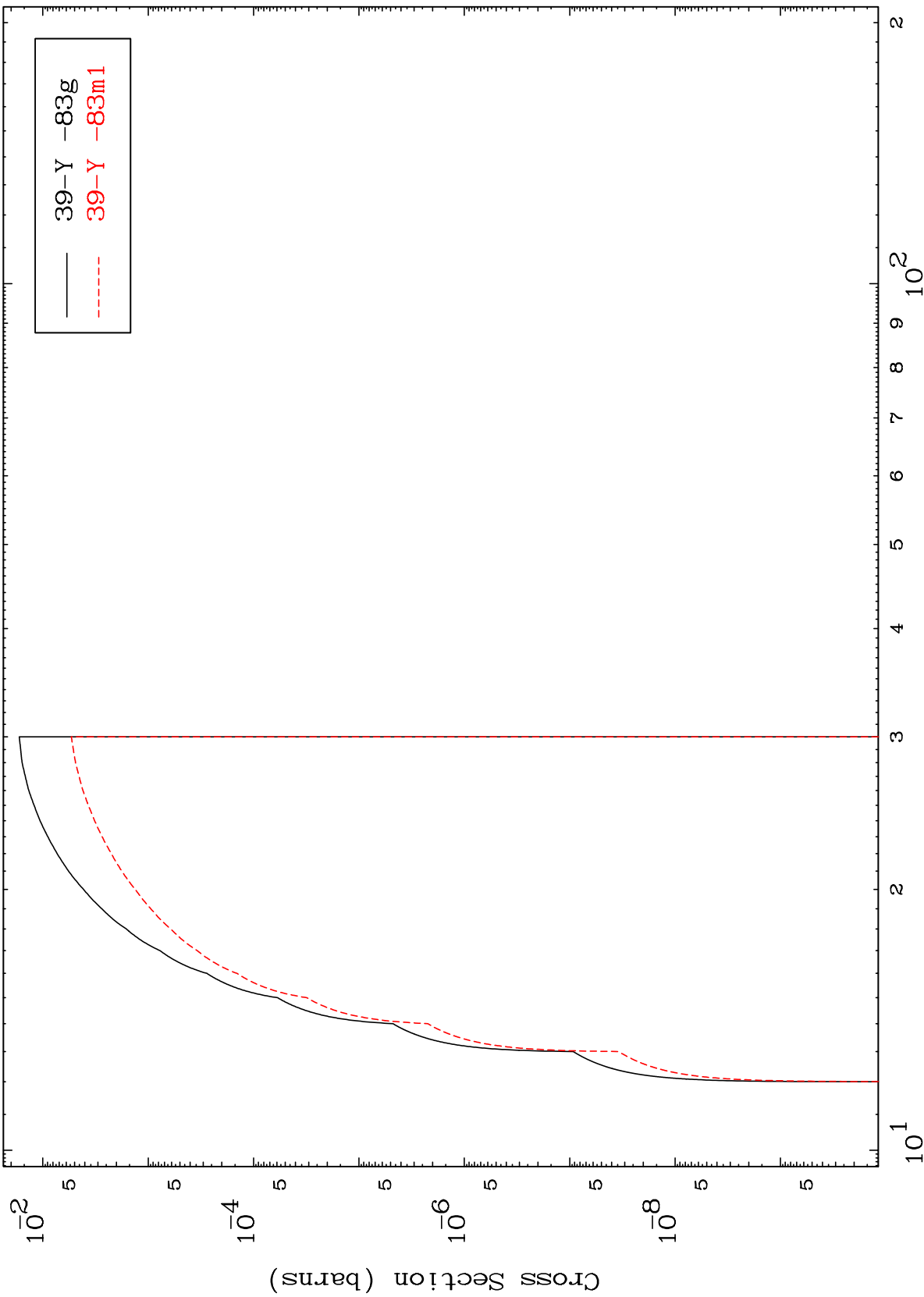


MAT 3910

(n,n') d

39-Y -84

Radionuclide Production Cross Section



Incident Energy (MeV)

39-Y -84

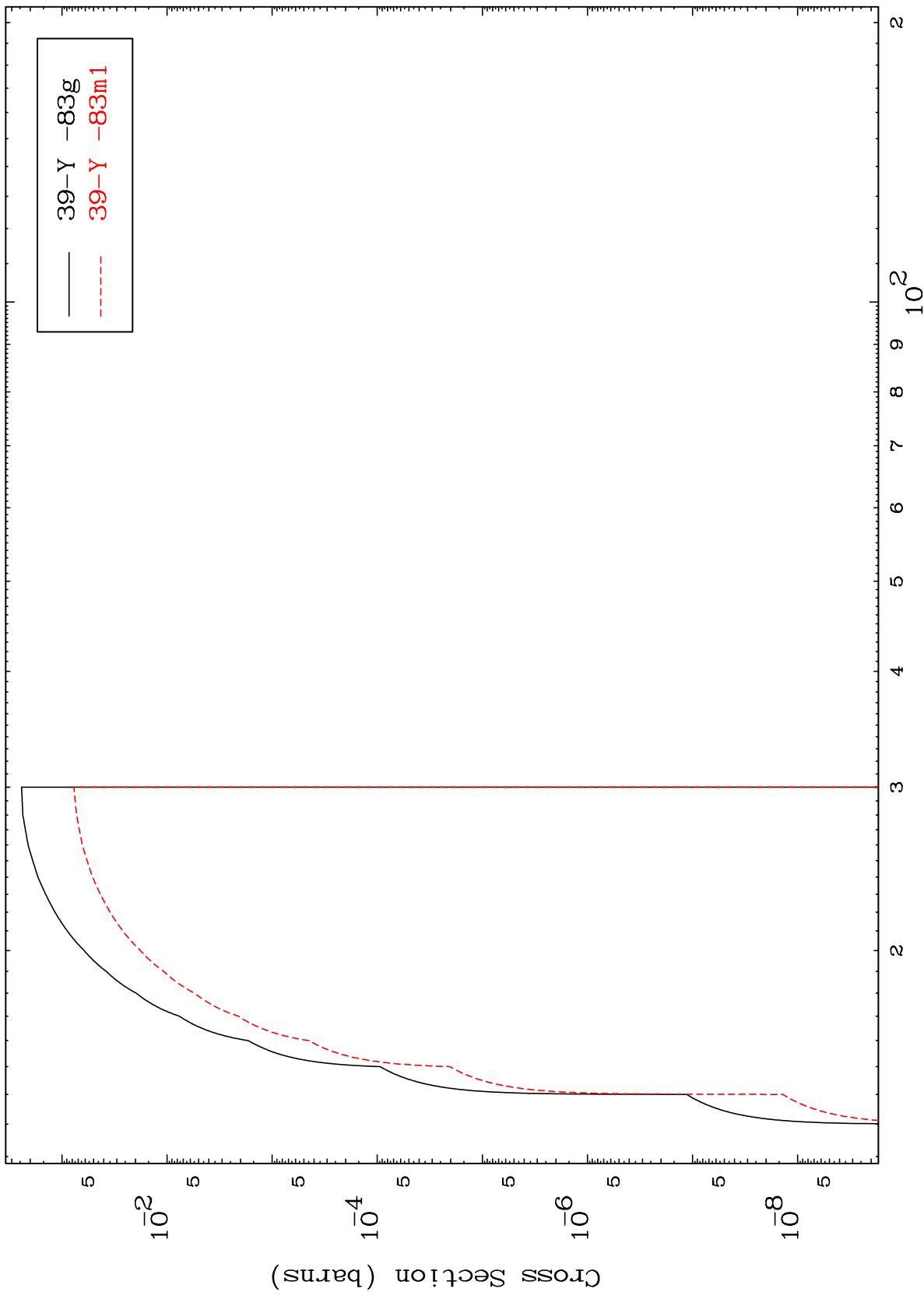


MAT 3910

(n,2n) p

39-Y -84

Radionuclide Production Cross Section



16

Incident Energy (MeV)

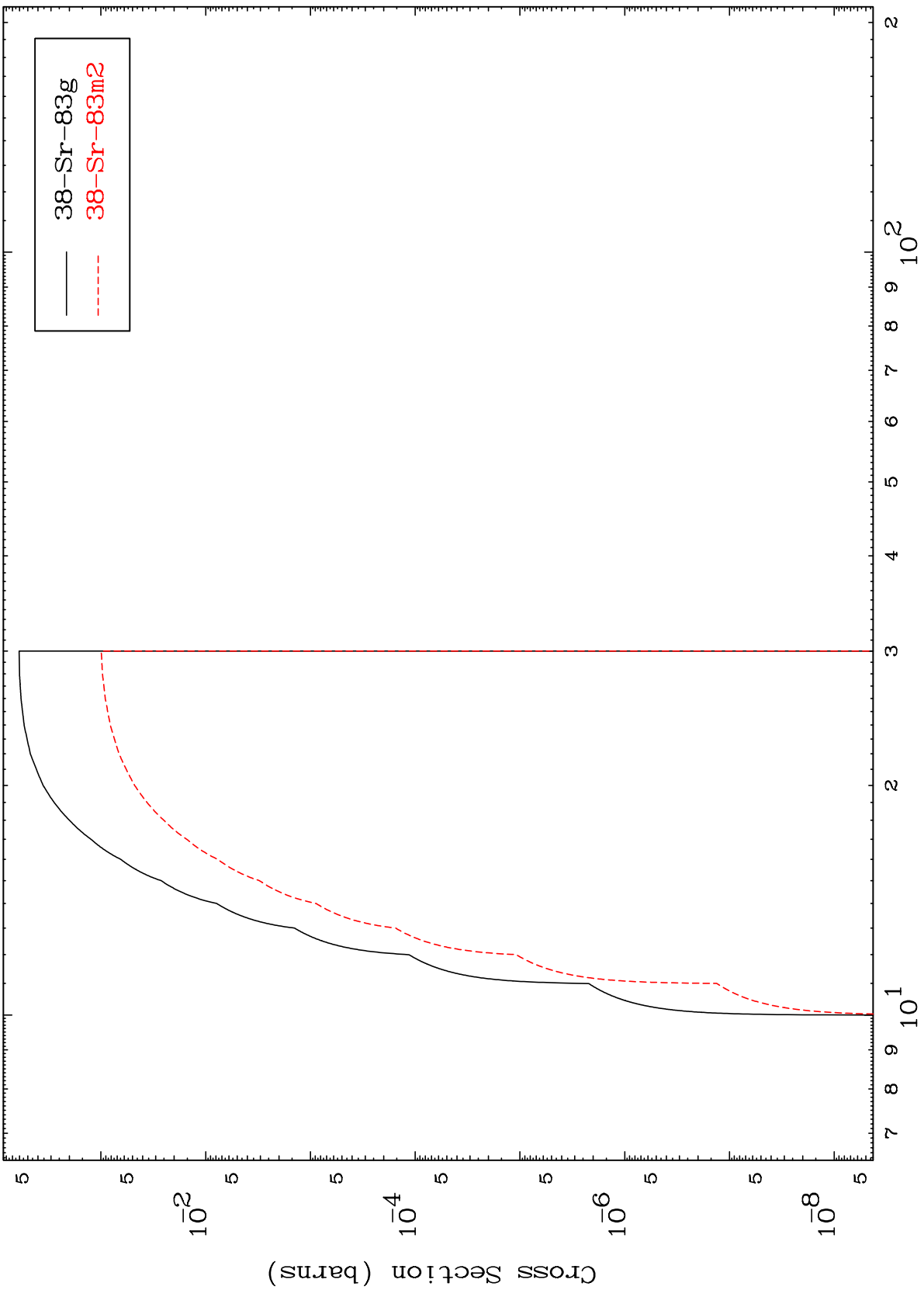
39-Y -84

MAT 3910

(n,2n) p

39-Y -84

Radionuclide Production Cross Section



17

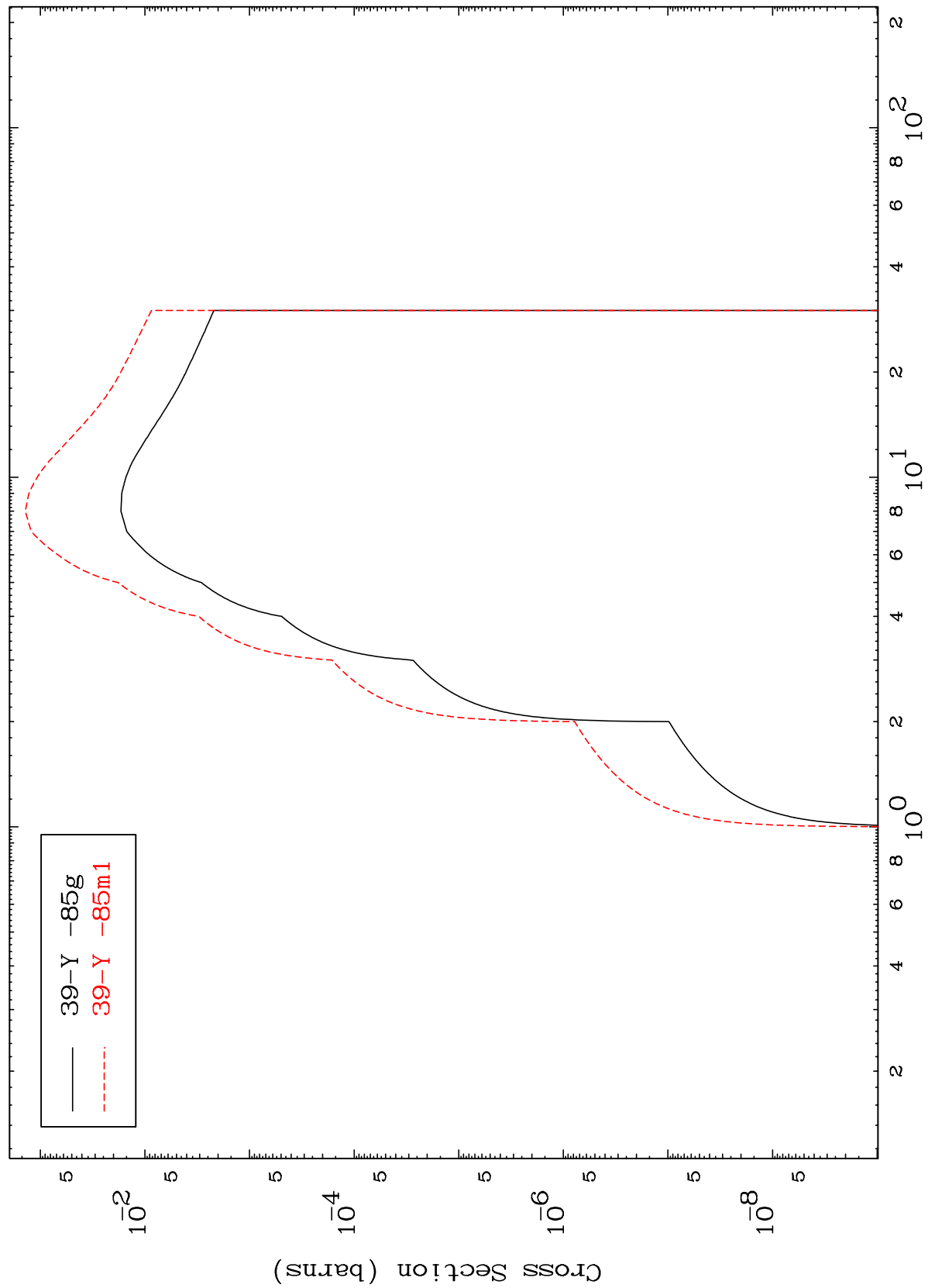
Incident Energy (MeV)

39-Y -84

MAT 3910

39-Y -84

Radionuclide Production Cross Section (n,p)

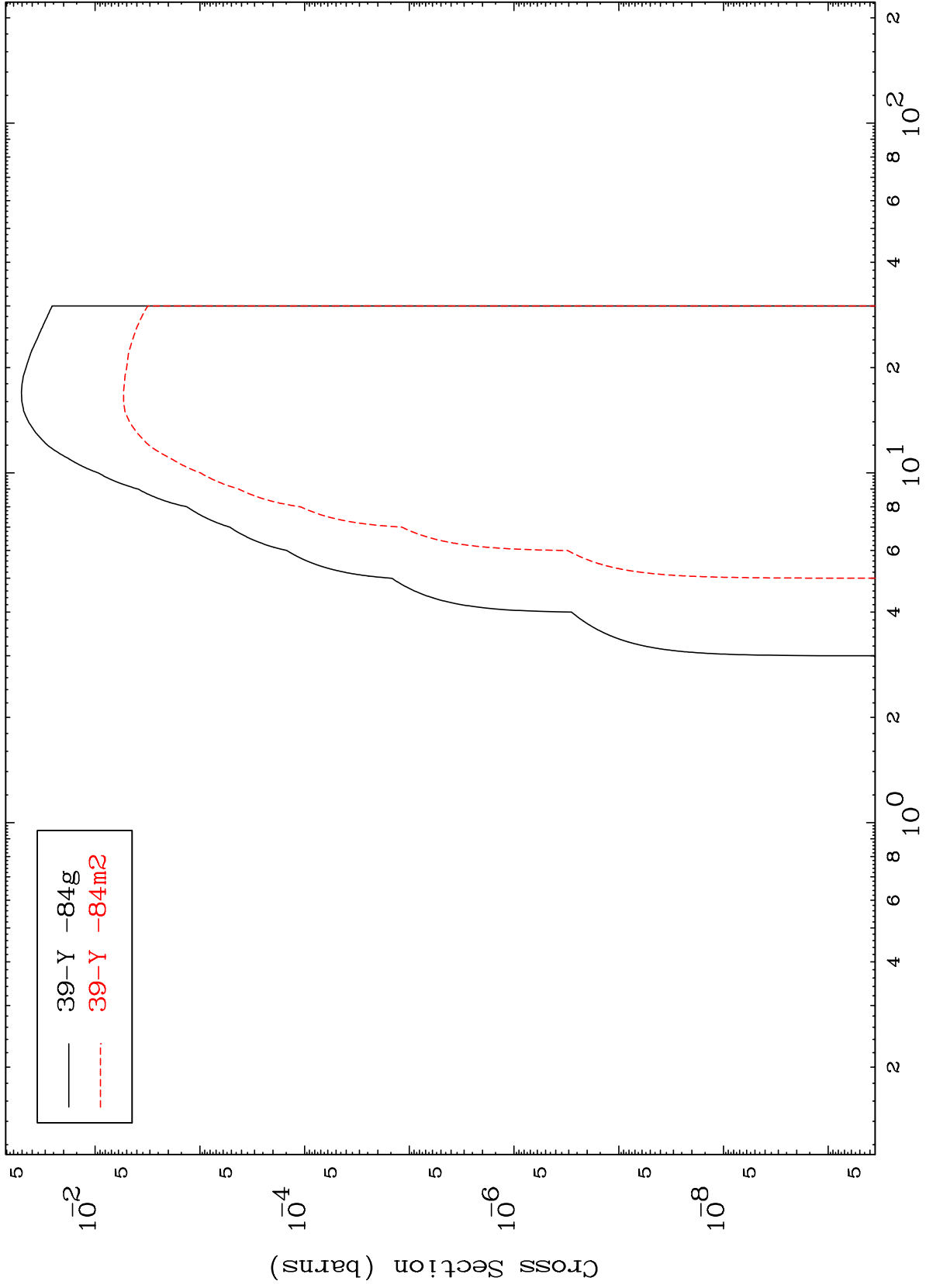


Legend:  
— 39-Y -85g  
- - - 39-Y -85m1

MAT 3910

39-Y -84

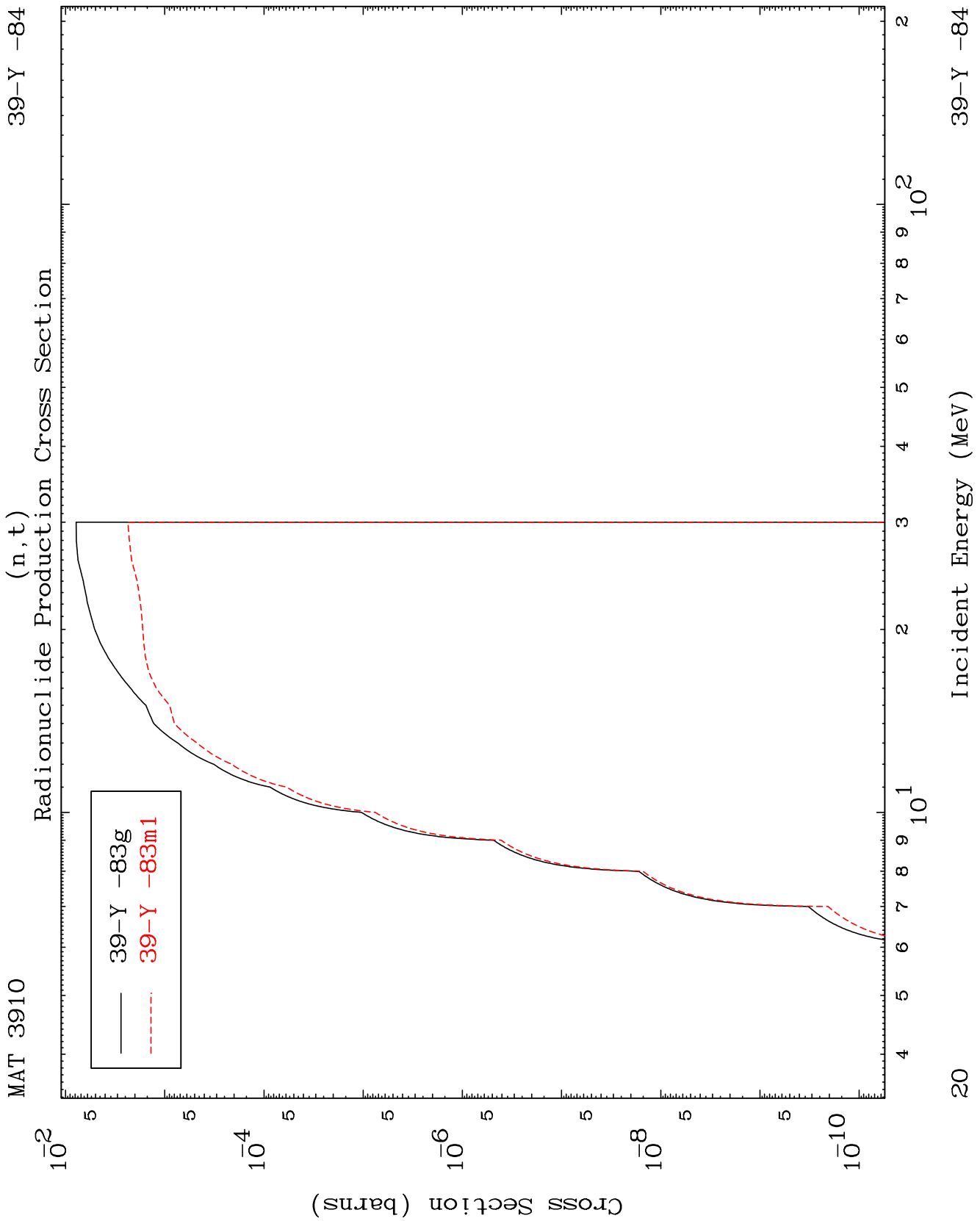
(n,d)  
Radionuclide Production Cross Section



19

39-Y -84

Incident Energy (MeV)

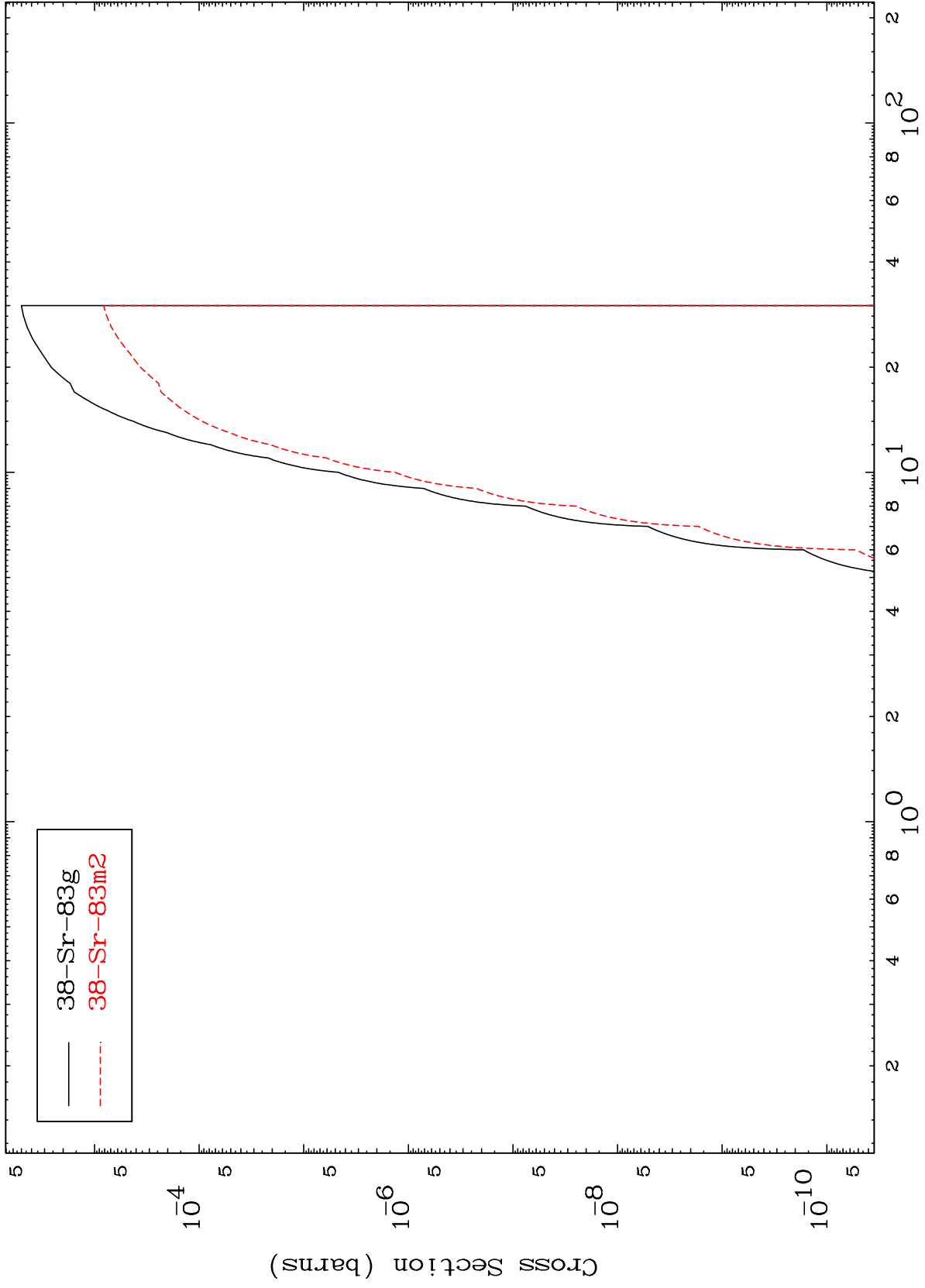


MAT 3910

(n,He-3)

39-Y -84

Radionuclide Production Cross Section



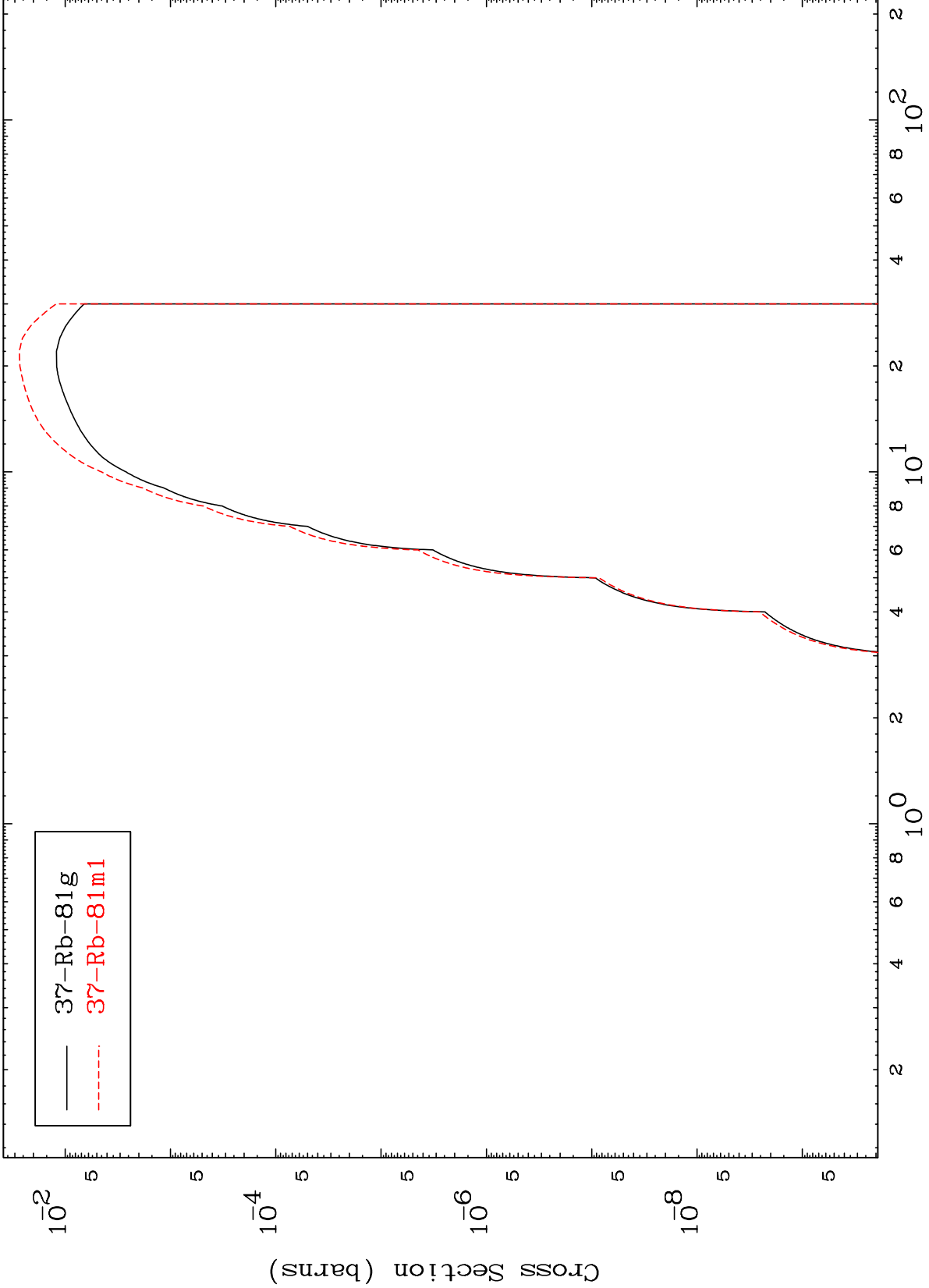
38-Sr-83g  
38-Sr-83m2

MAT 3910

(n,p)  $\alpha$

39-Y -84

Radionuclide Production Cross Section



Incident Energy (MeV)

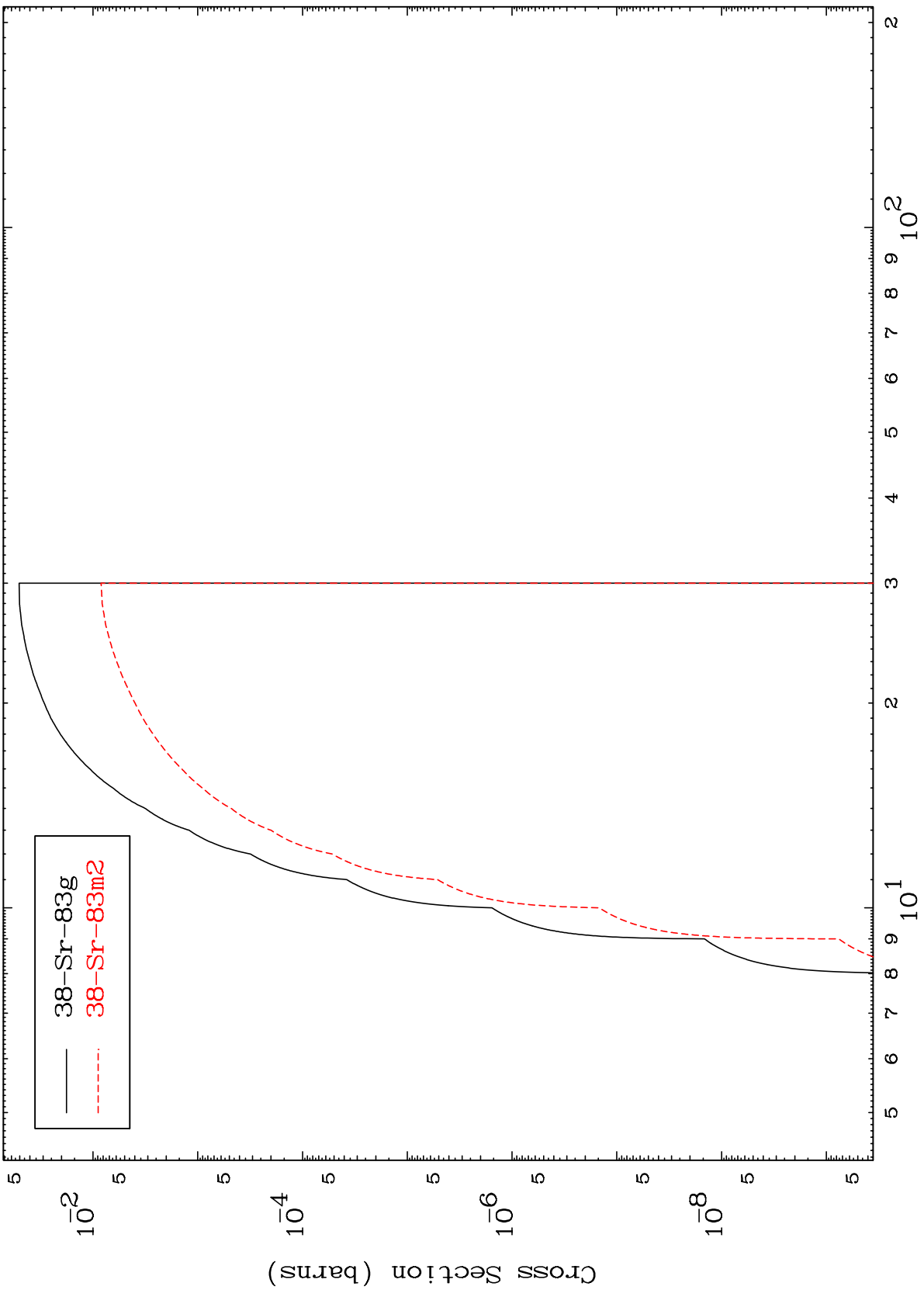
39-Y -84

MAT 3910

(n,p) d

39-Y -84

Radionuclide Production Cross Section



23

Incident Energy (MeV)

39-Y -84