

Program EVALPLOT  
(Version 2021-1)

by

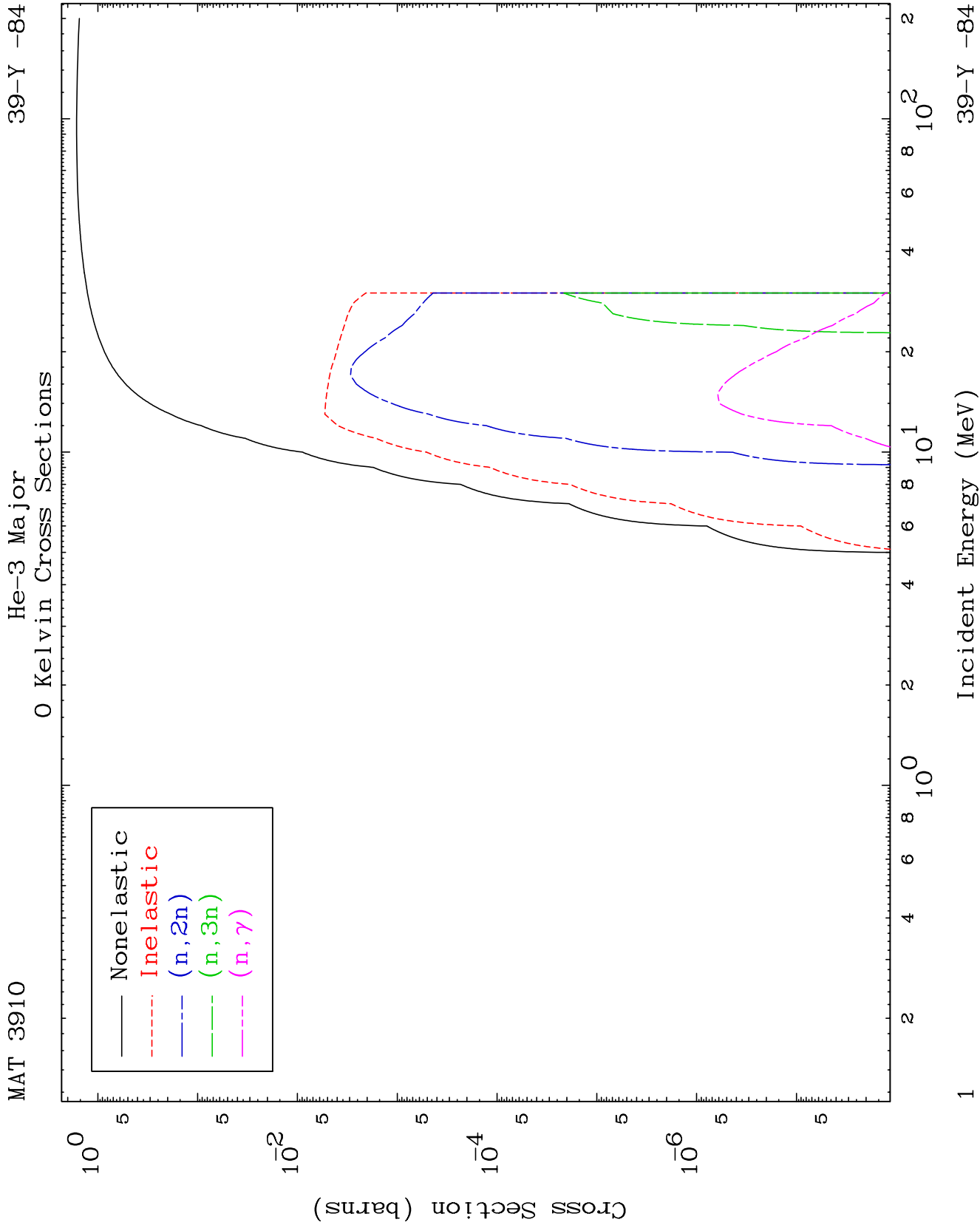
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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

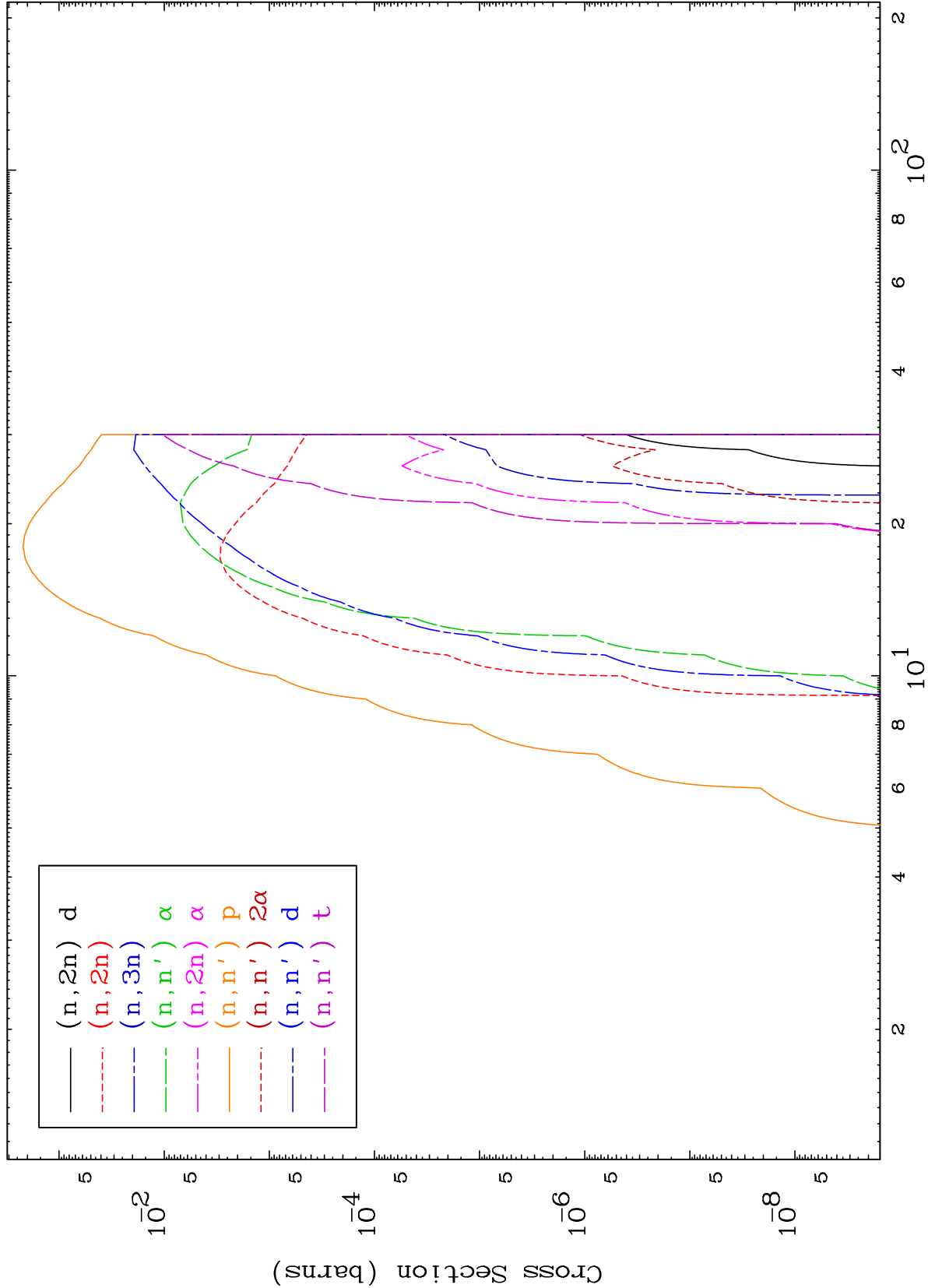
Press Mouse Button to Start



MAT 3910

He-3 Neutron Absorption  
0 Kelvin Cross Sections

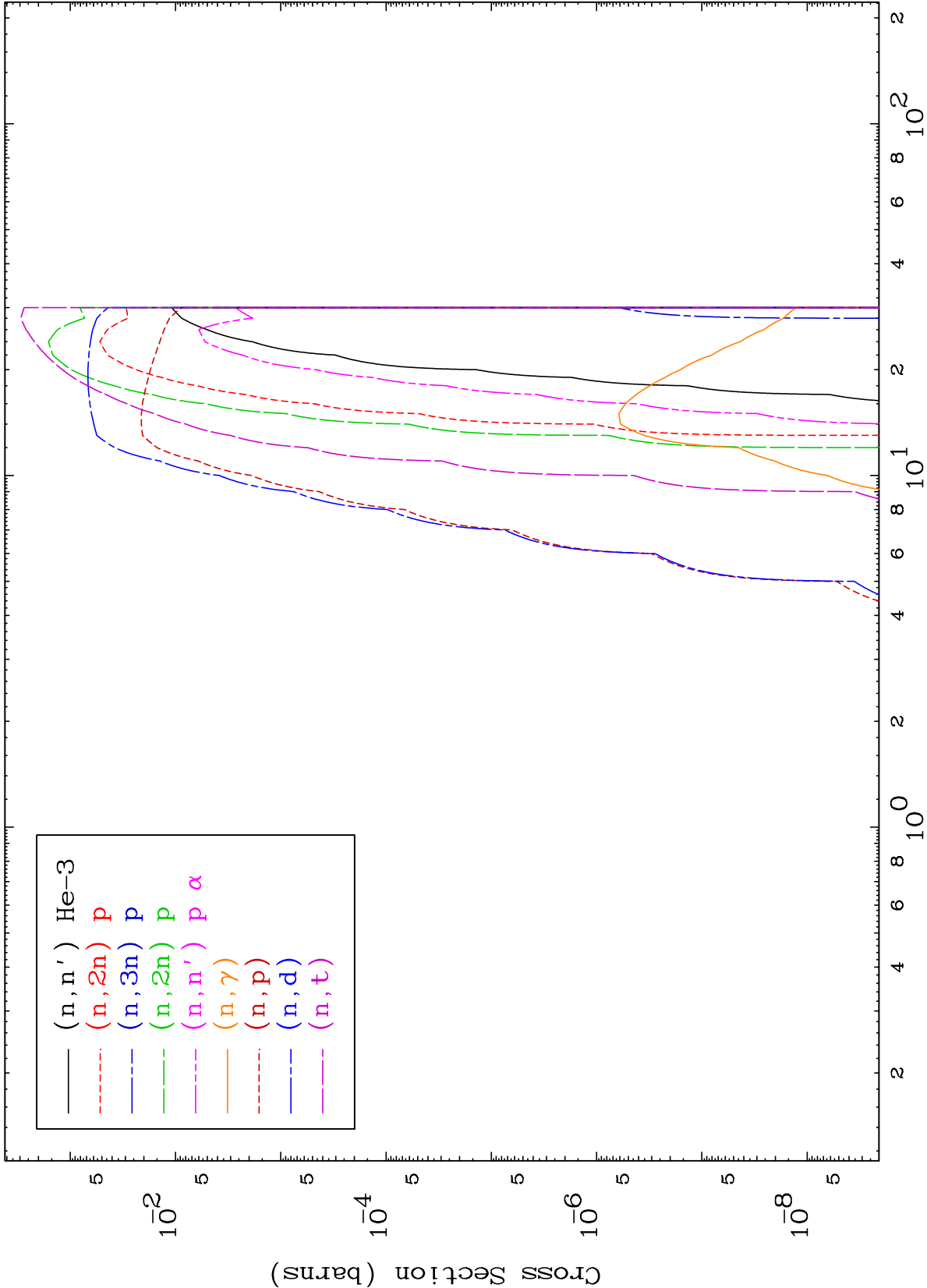
39-Y -84

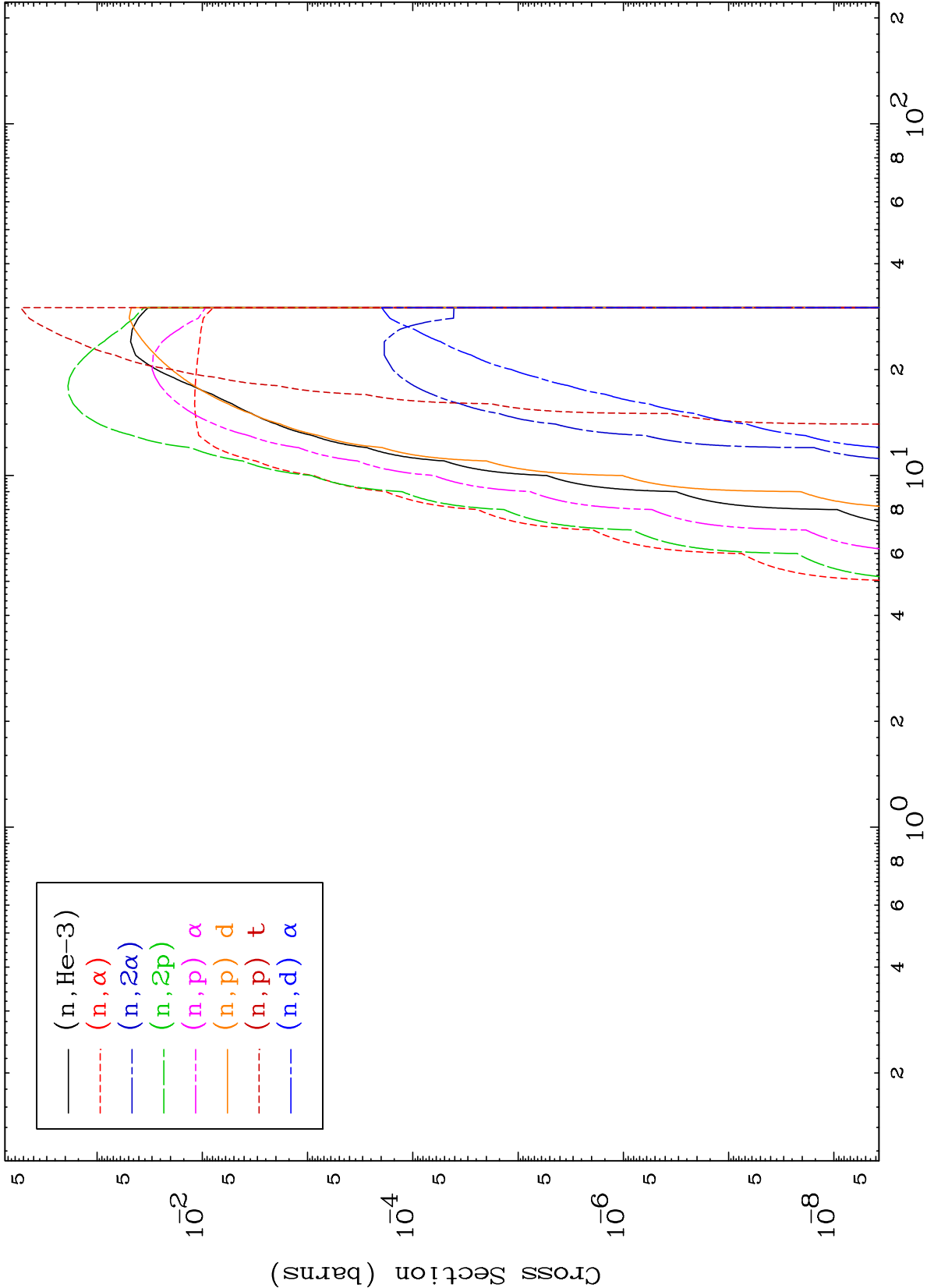


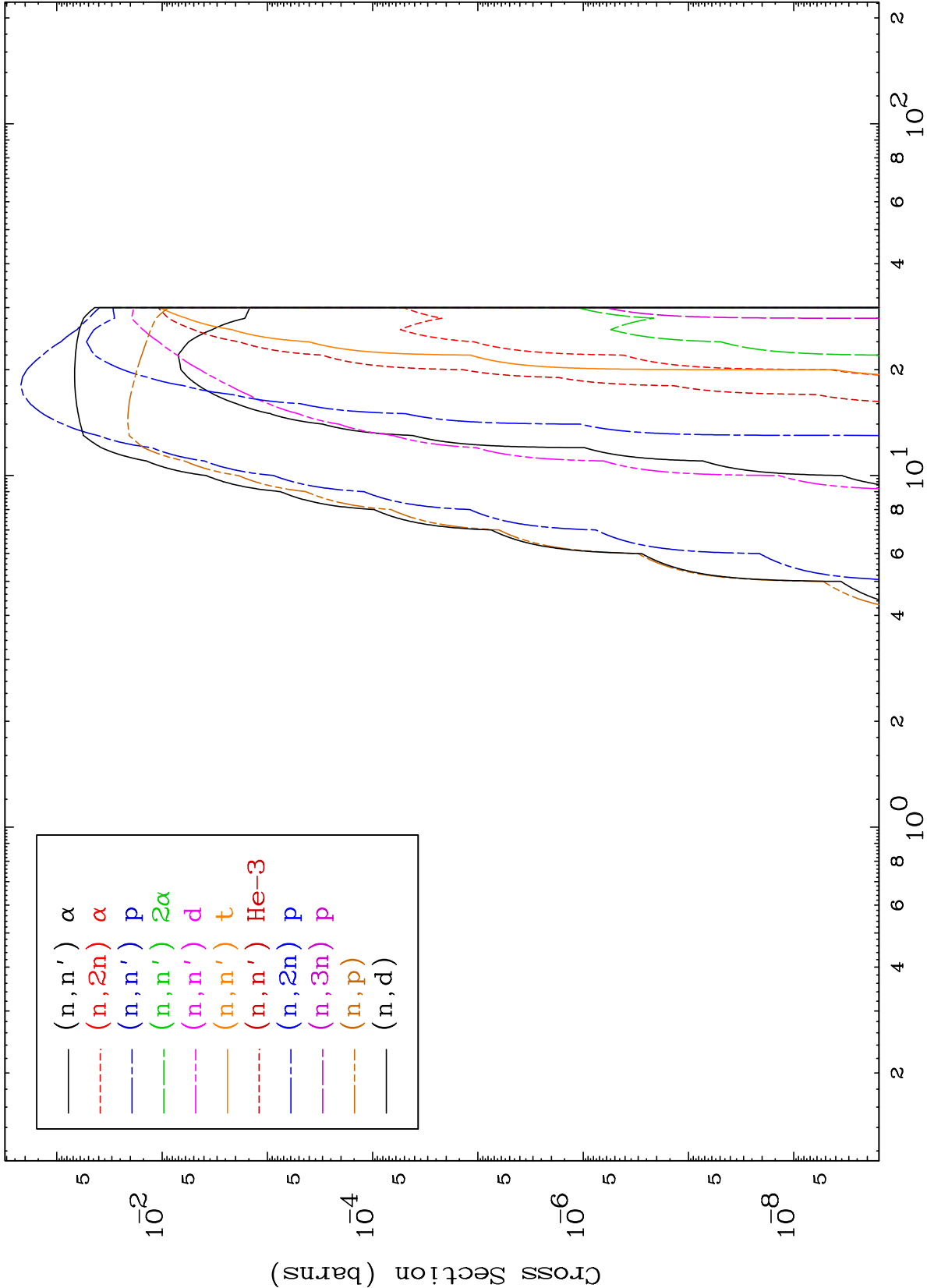
2

Incident Energy (MeV)

39-Y -84



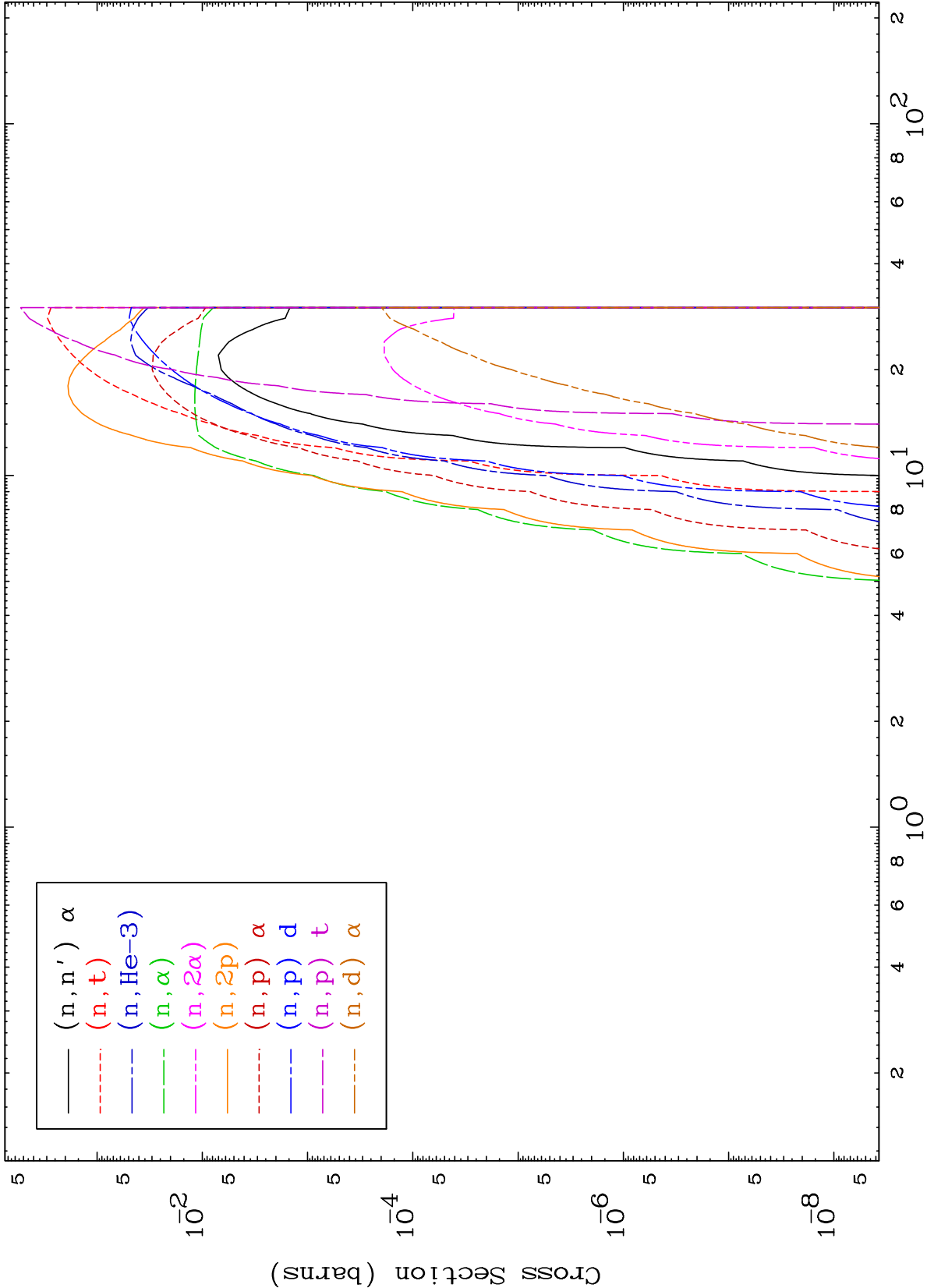




MAT 3910

He-3 Charged Particle  
0 Kelvin Cross Sections

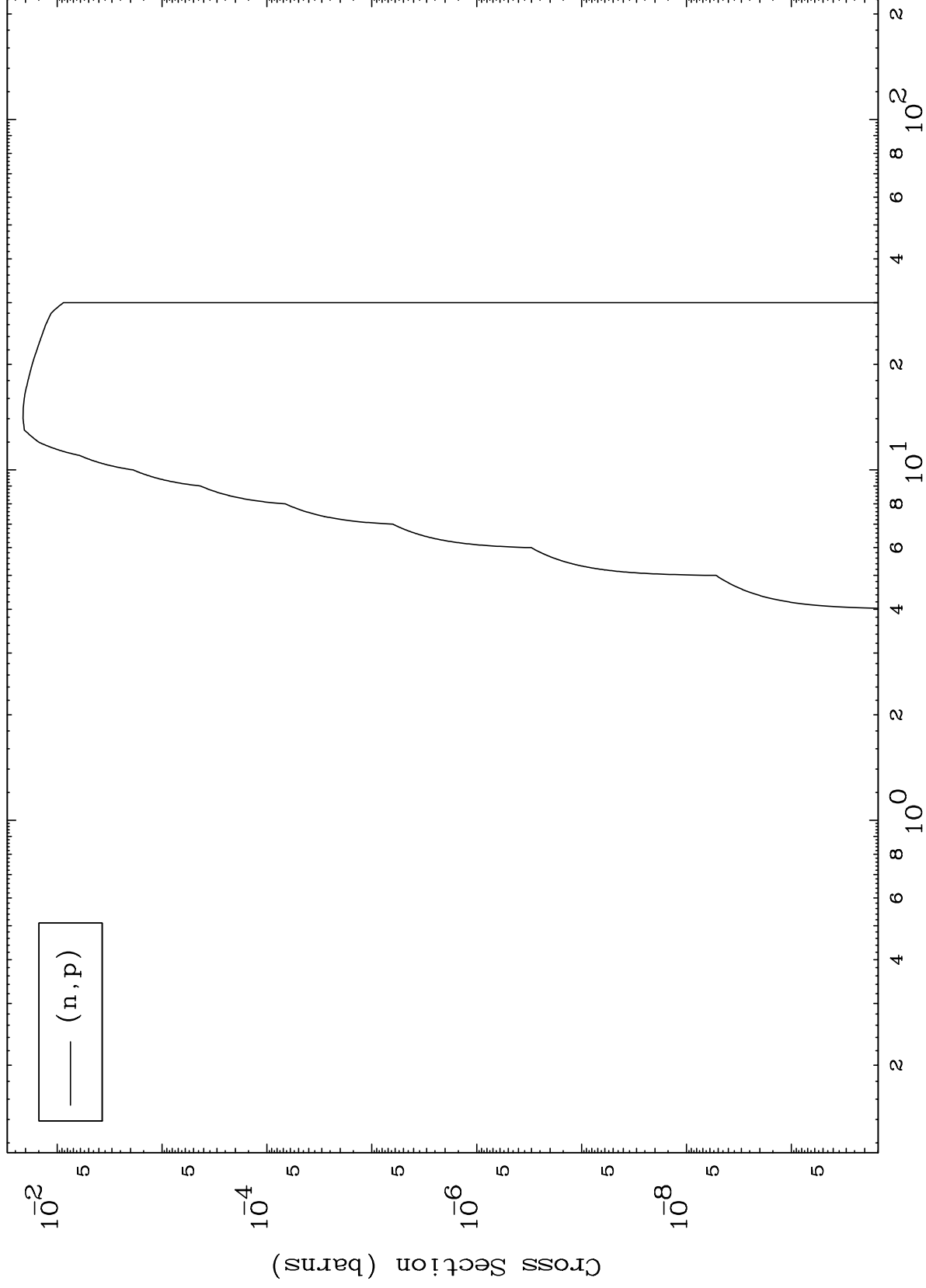
39-Y -84



MAT 3910

39-Y -84

(He-3,p) Levels  
0 Kelvin Cross Sections



— (n,p)

39-Y -84

Incident Energy (MeV)

7

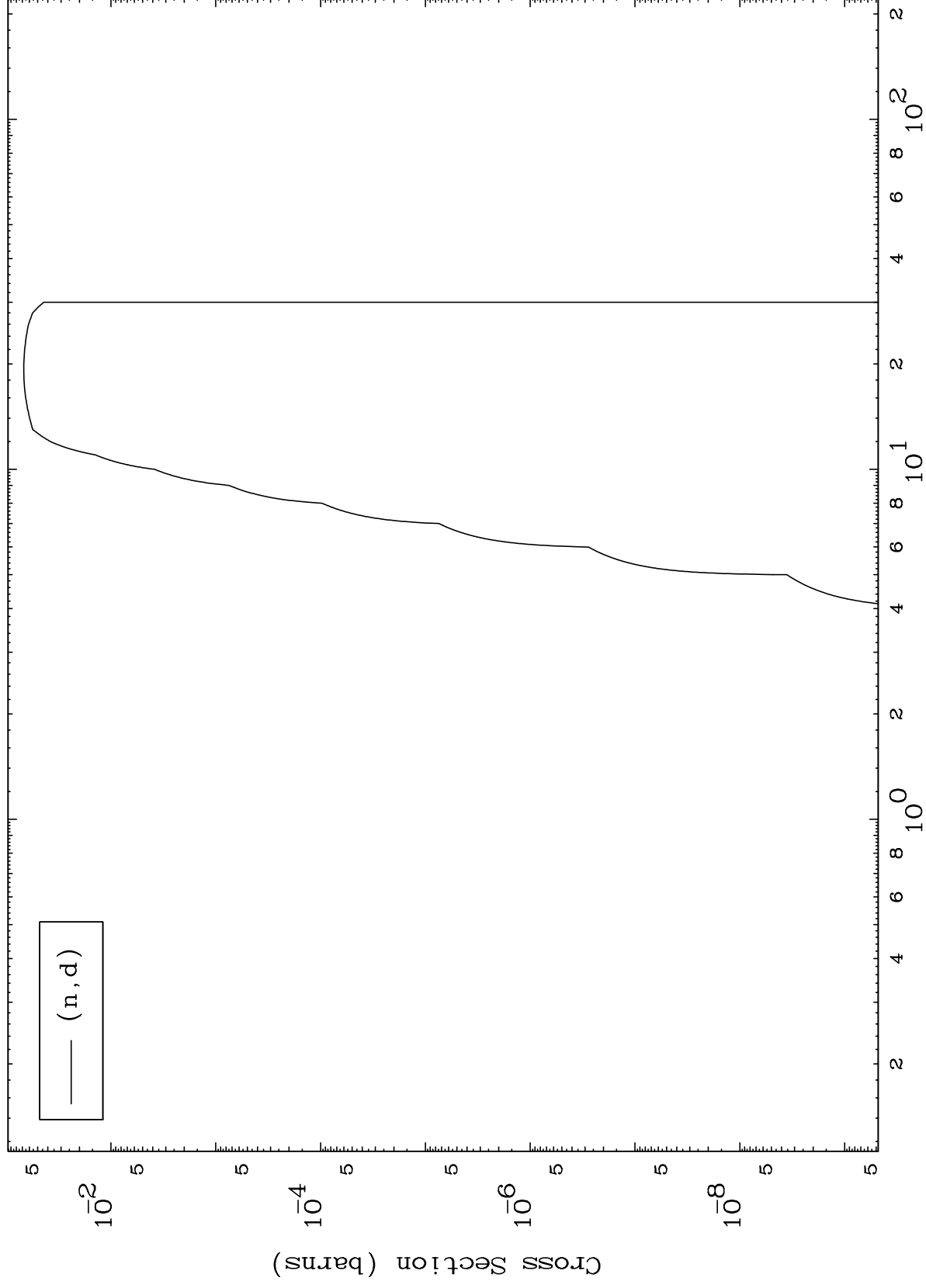


MAT 3910

(He-3,d) Levels

39-Y -84

0 Kelvin Cross Sections



— (n,d)

8

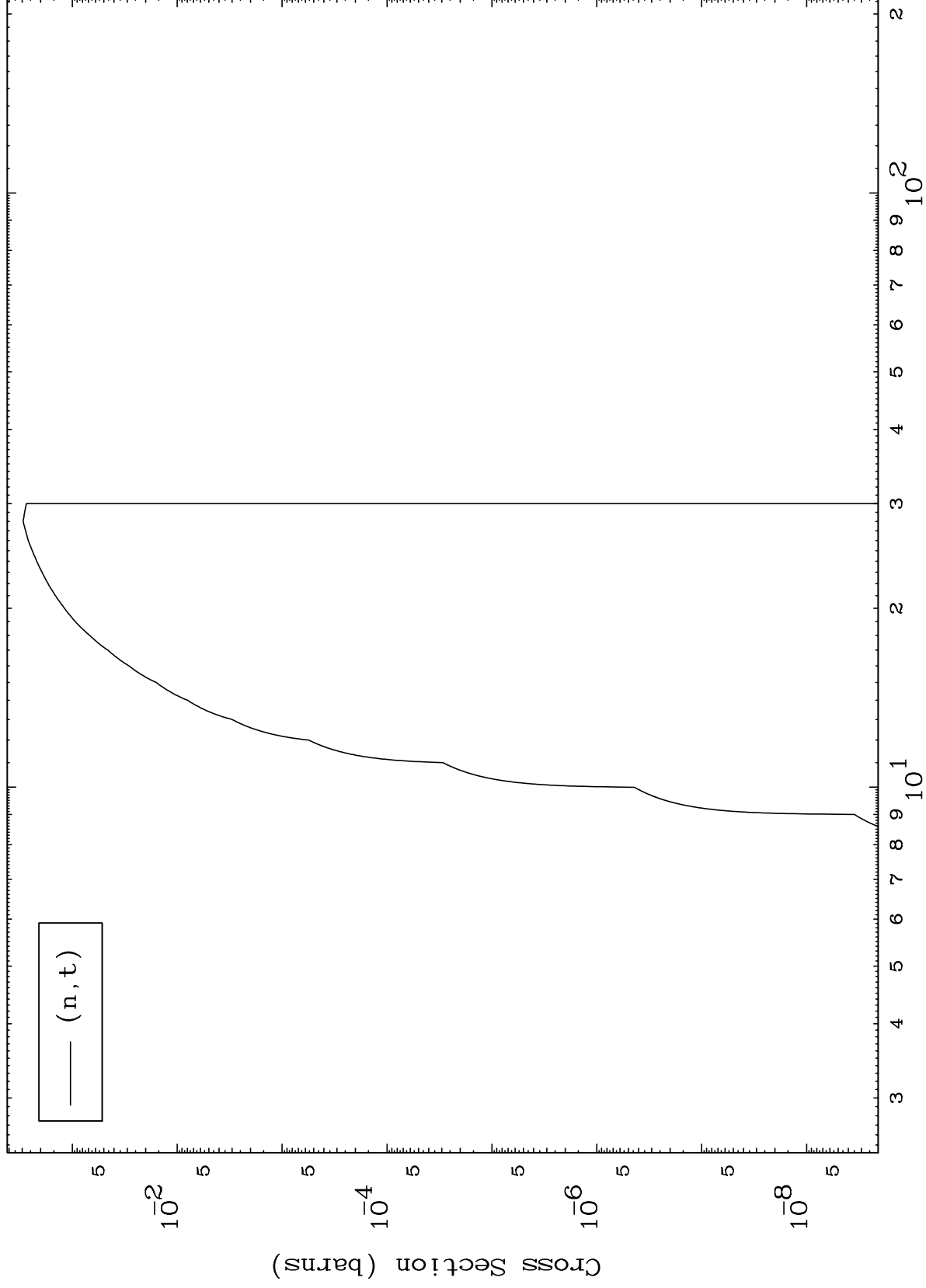
Incident Energy (MeV)

39-Y -84

MAT 3910

39-Y -84

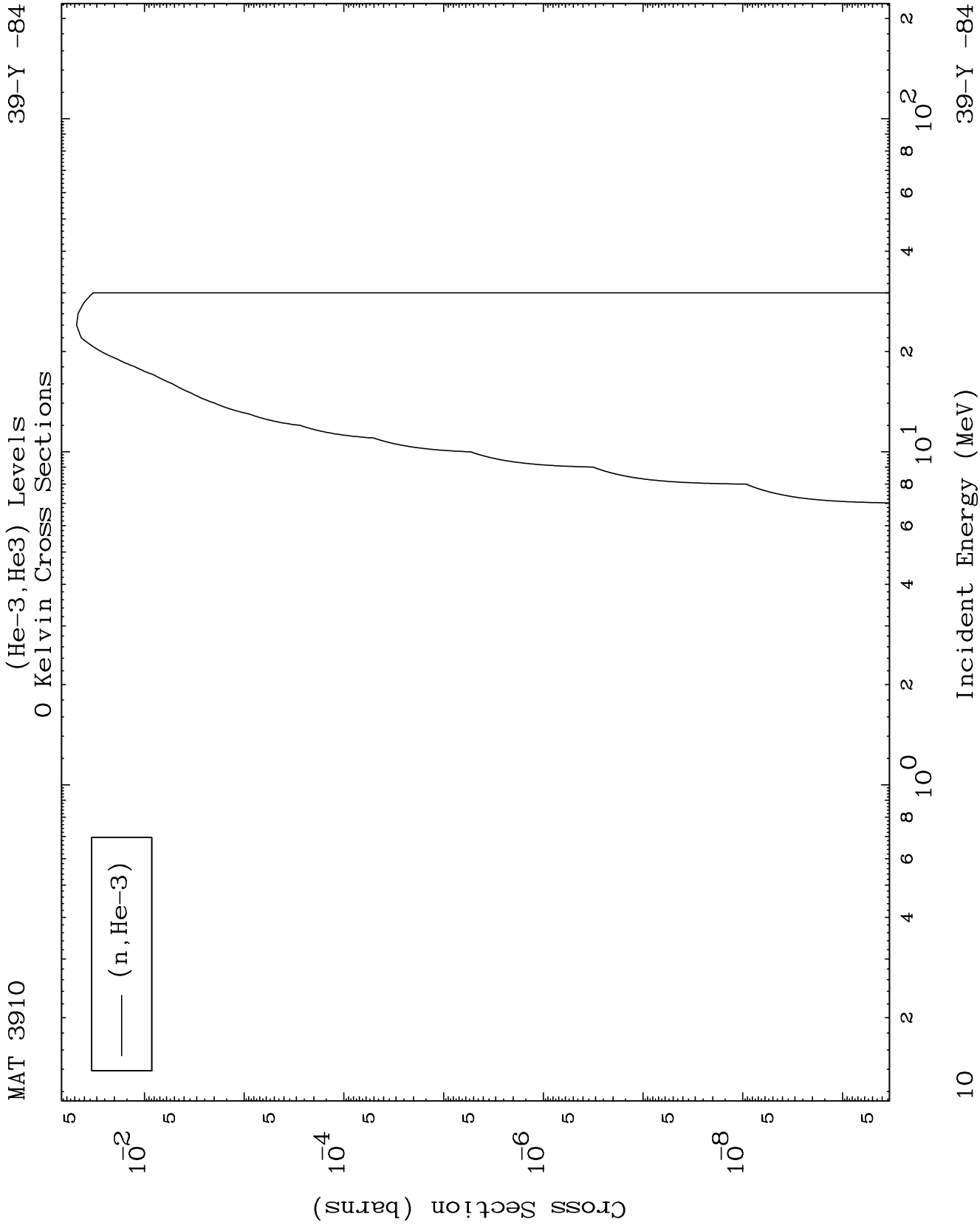
(He-3,t) Levels  
0 Kelvin Cross Sections



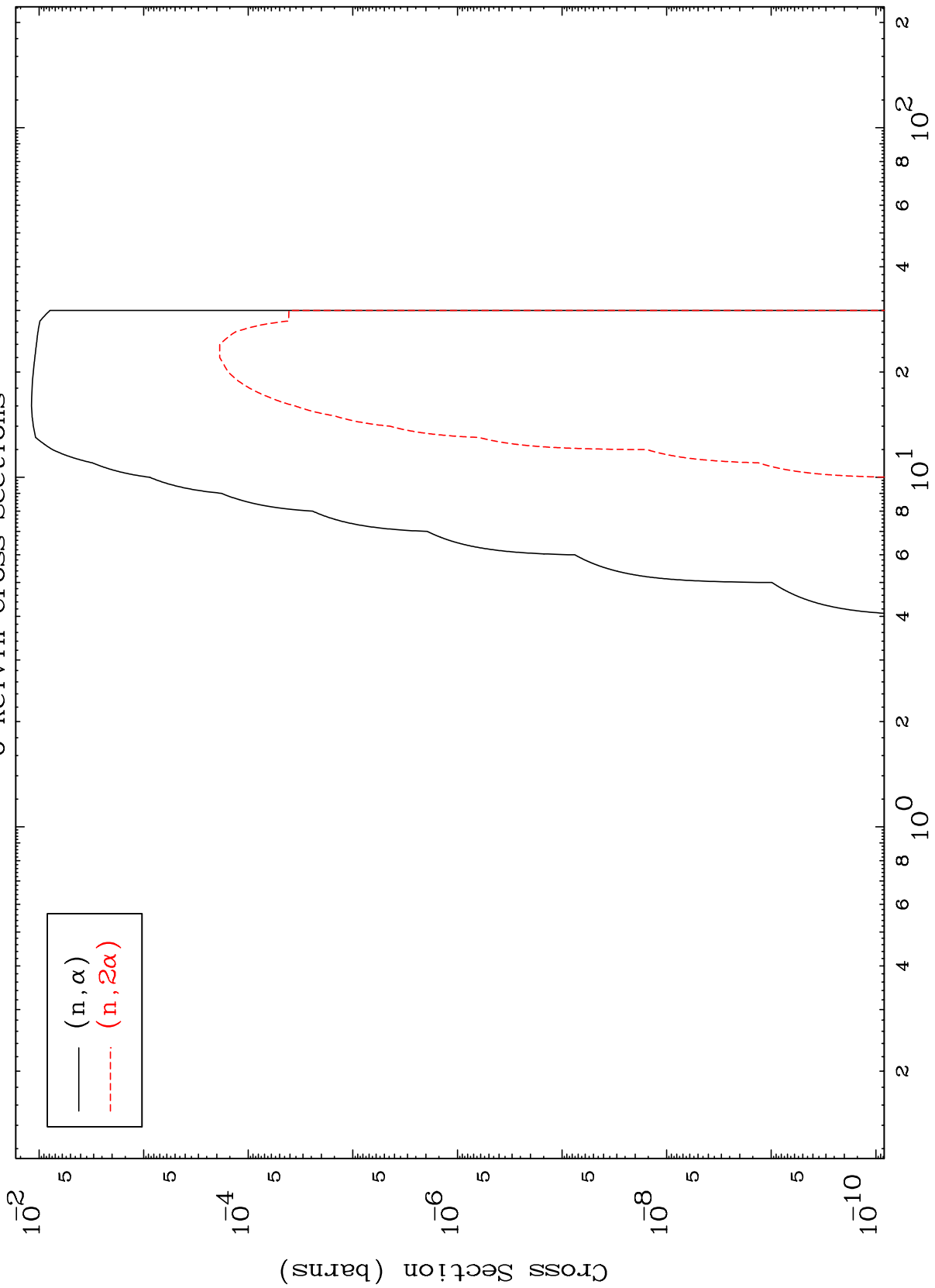
9

Incident Energy (MeV)

39-Y -84



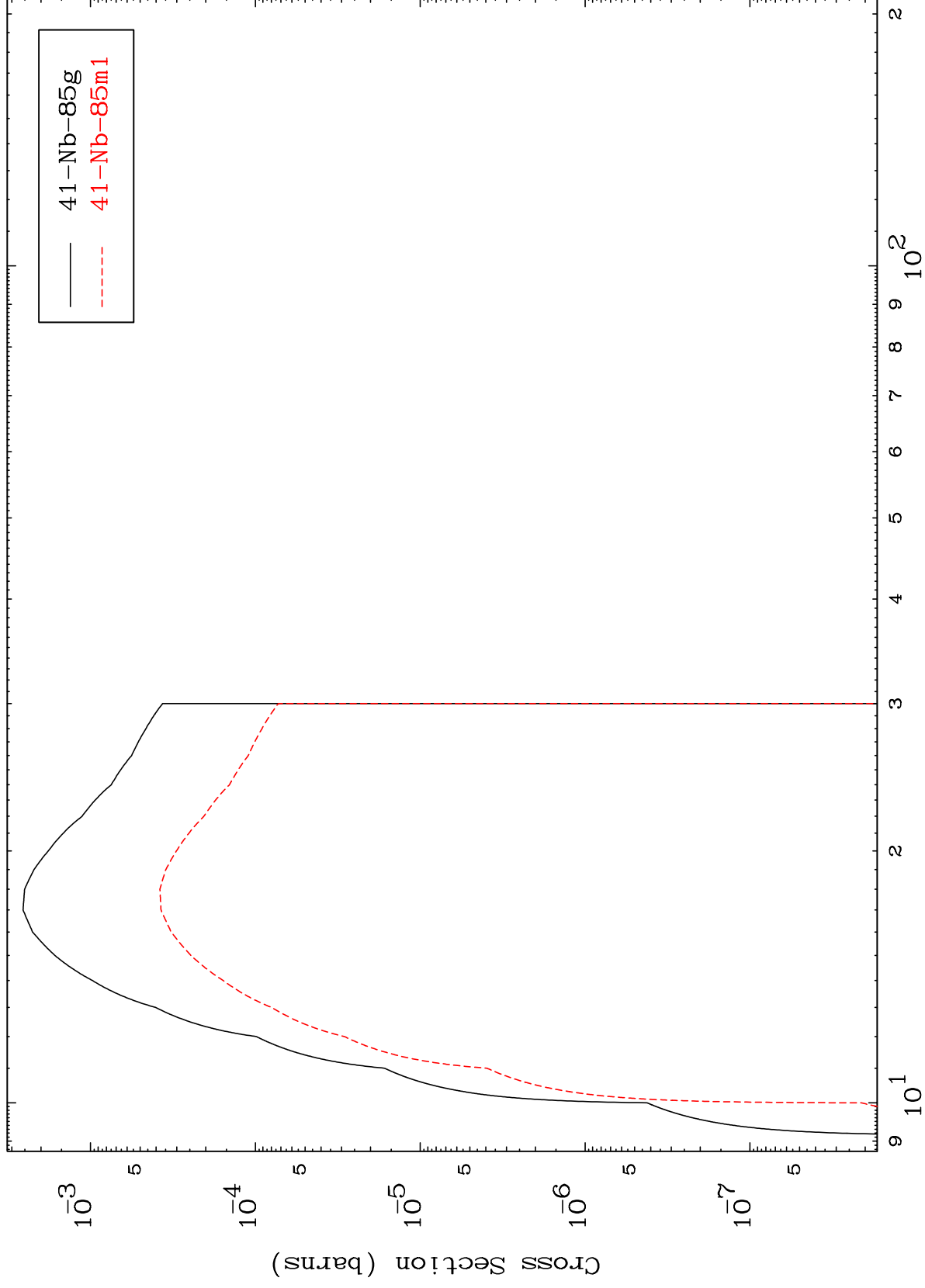
0 Kelvin Cross Sections



MAT 3910

39-Y -84

Radionuclide Production Cross Section  
(n,2n)



39-Y -84

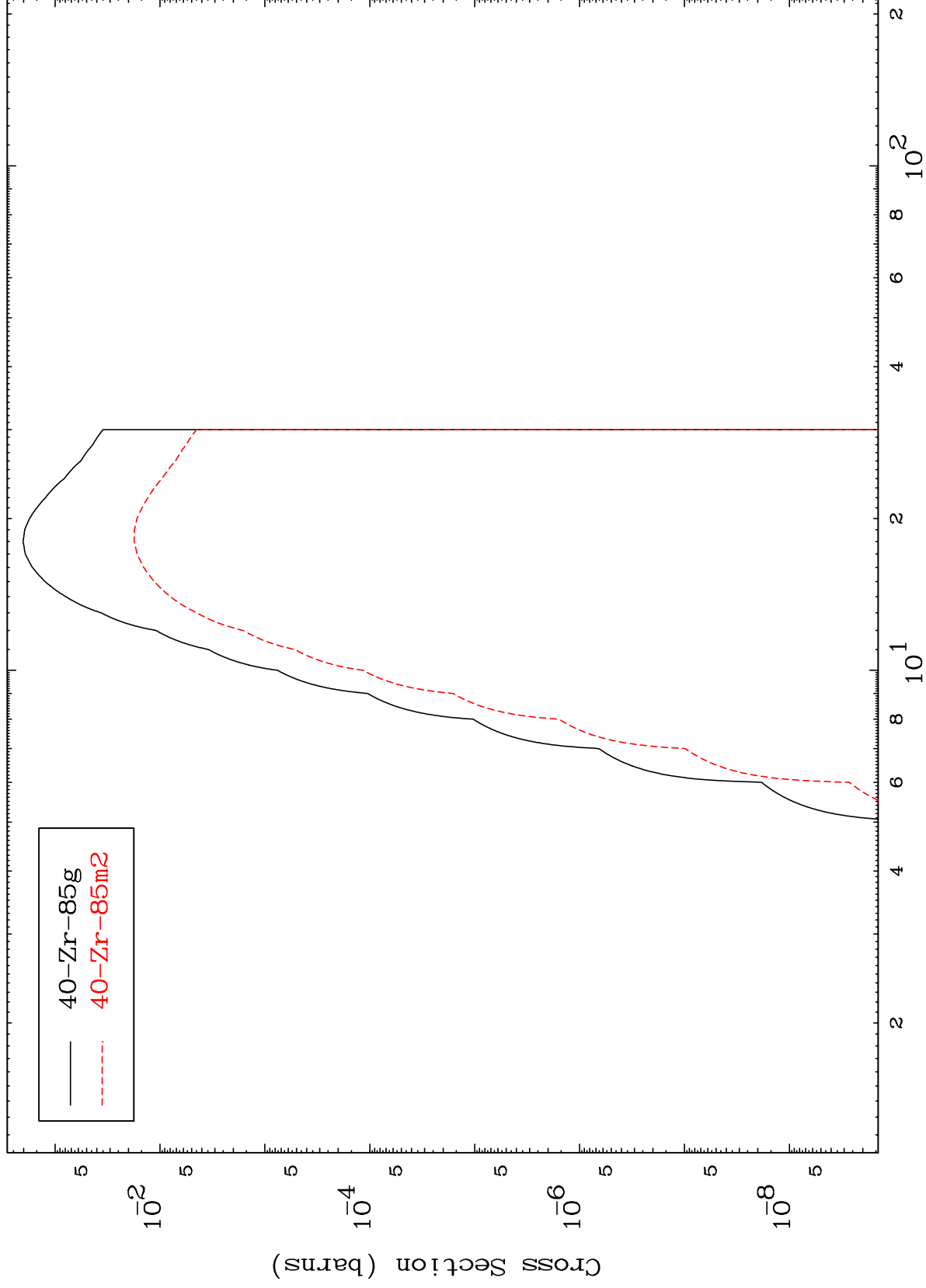
Incident Energy (MeV)

12

MAT 3910

39-Y -84

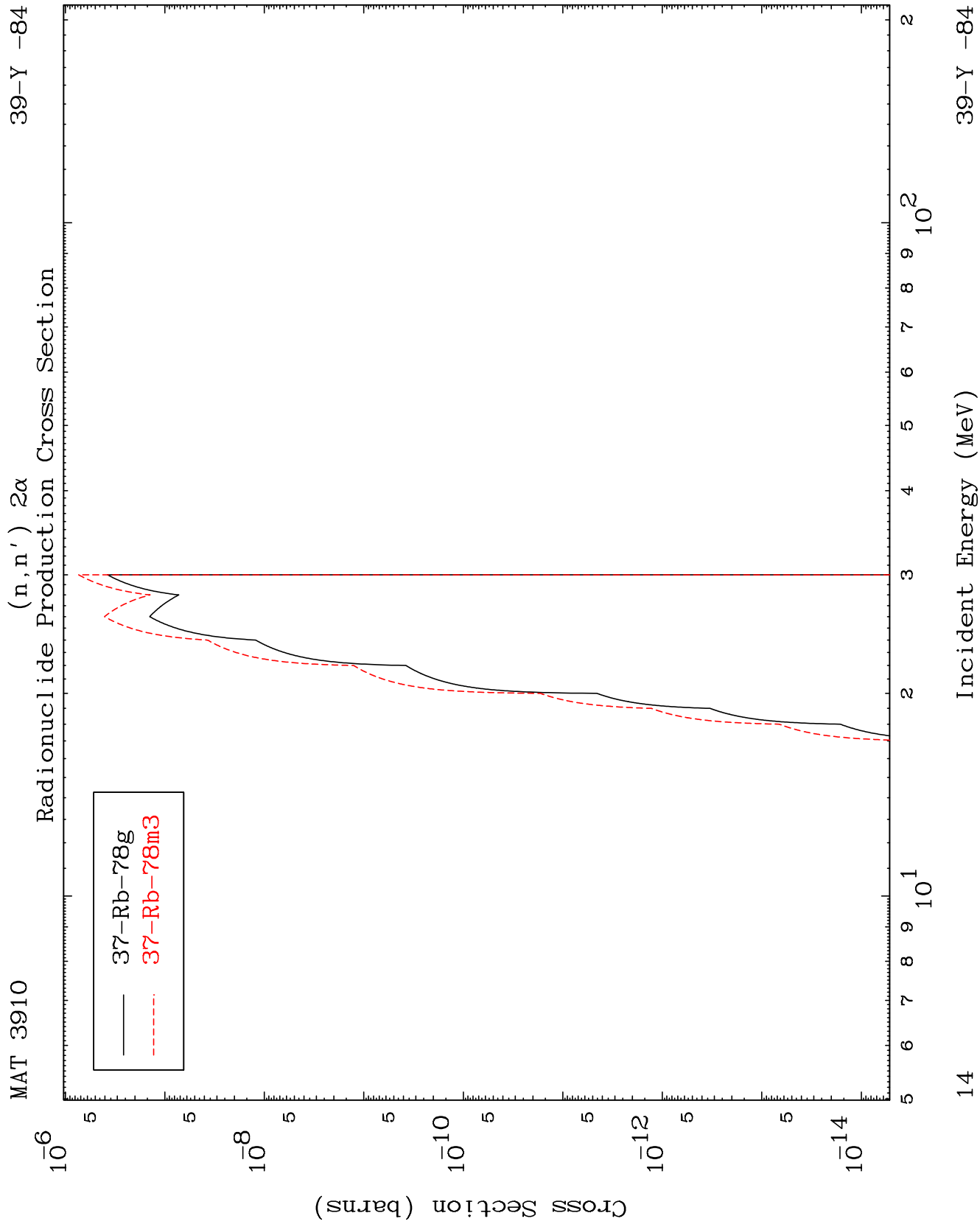
Radionuclide Production Cross Section

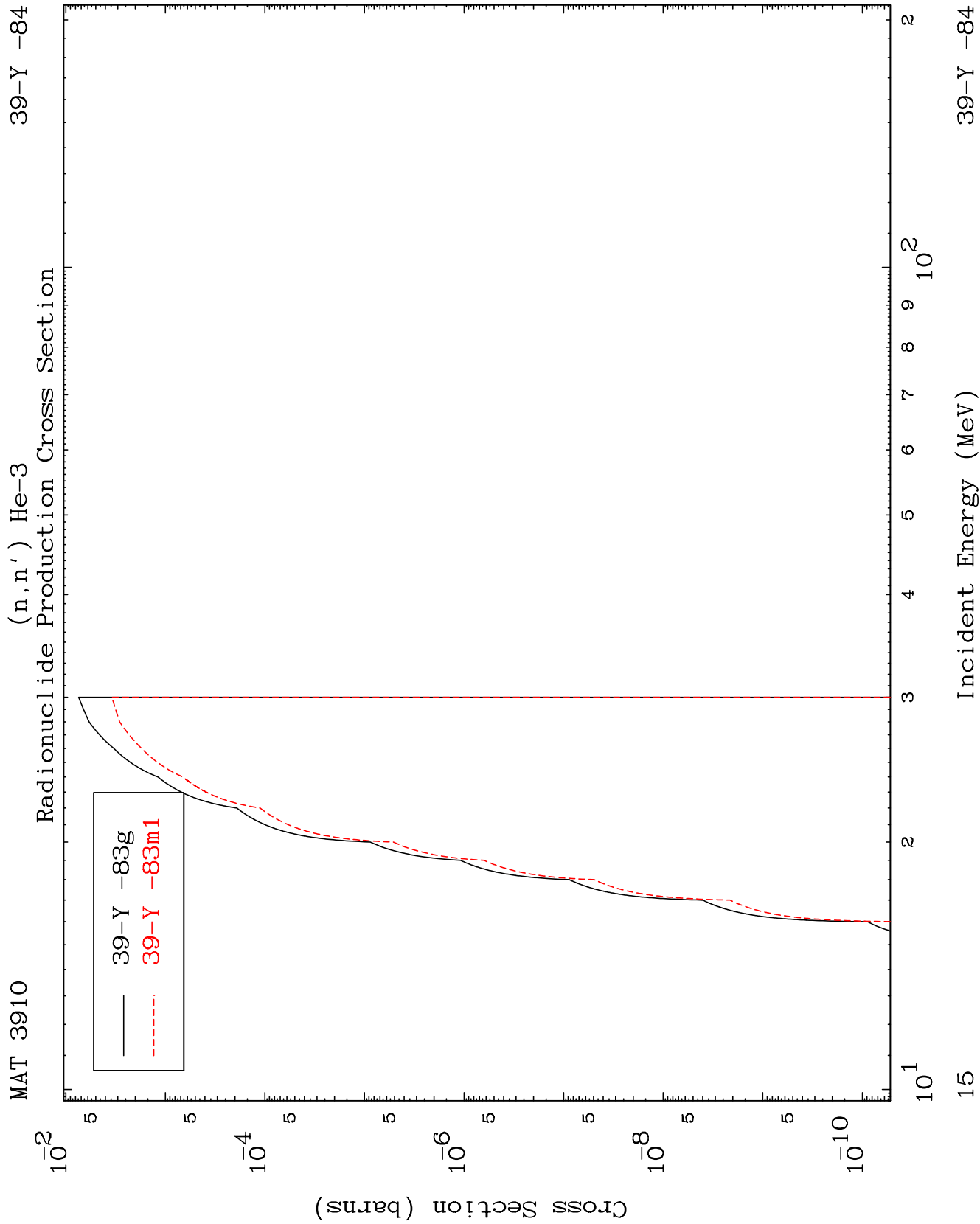


13

Incident Energy (MeV)

39-Y -84



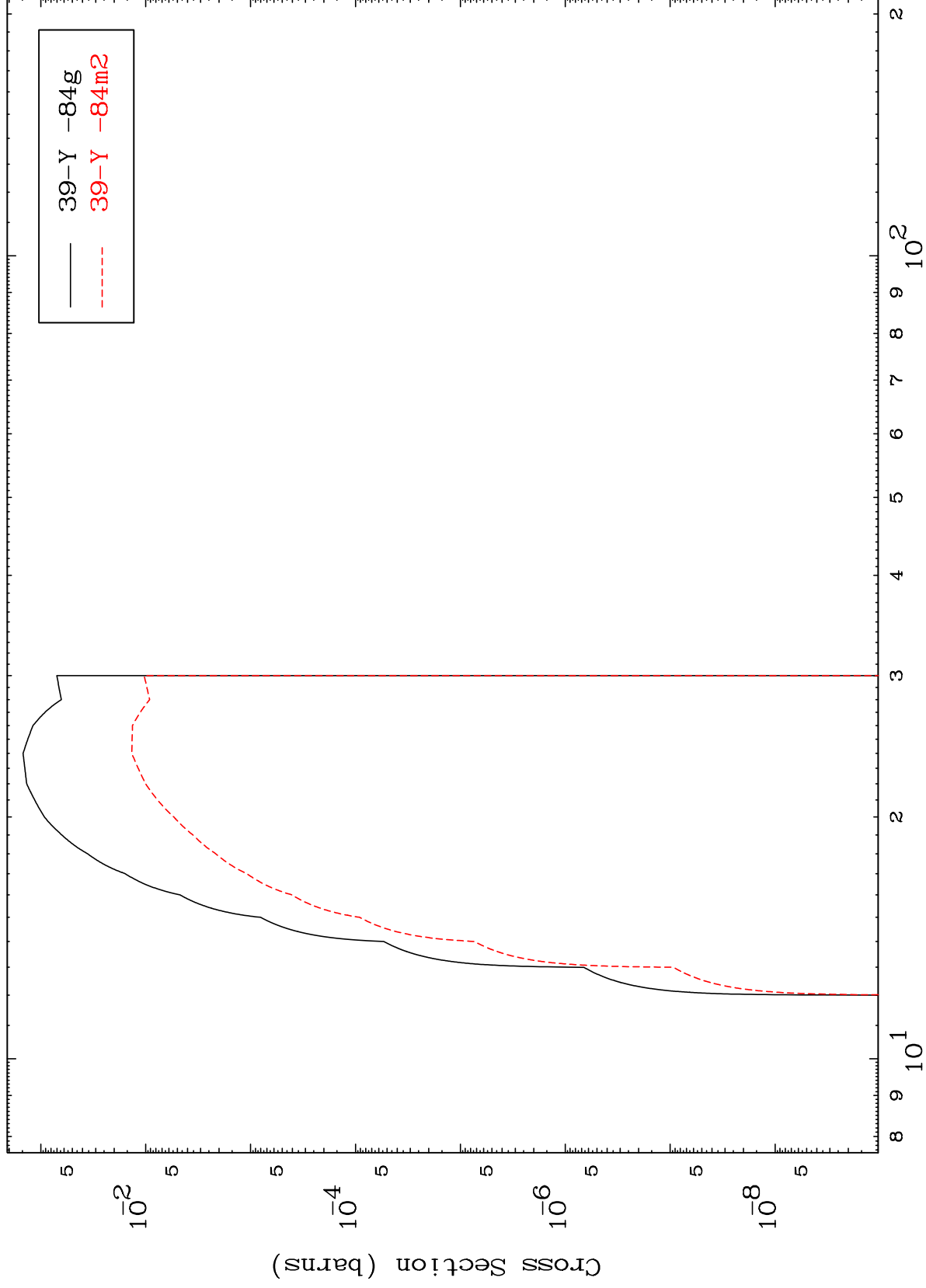




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(n,2n) p 39-Y -84

Radionuclide Production Cross Section



39-Y -84

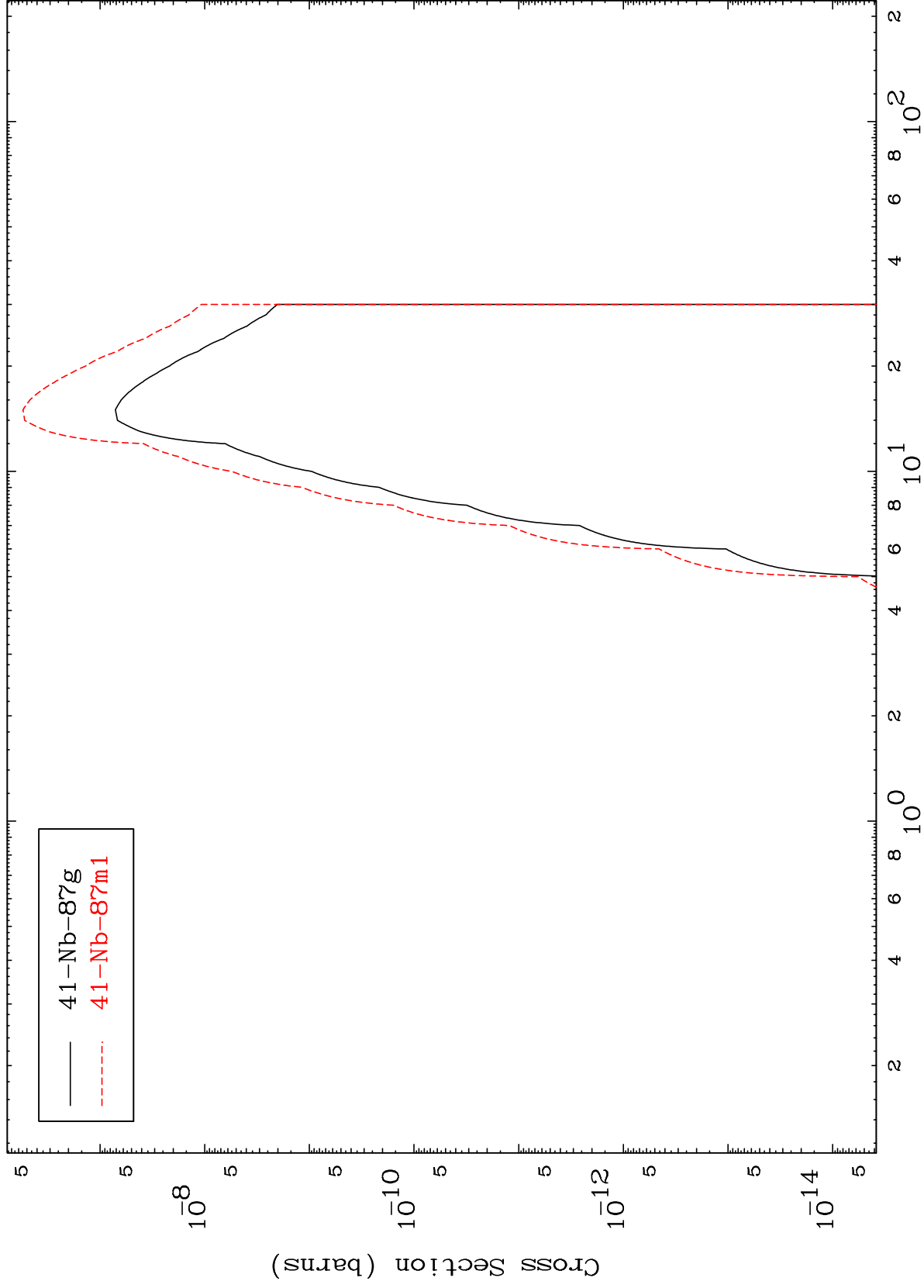
Incident Energy (MeV)

16

MAT 3910

39-Y -84

Radionuclide Production Cross Section



17

Incident Energy (MeV)

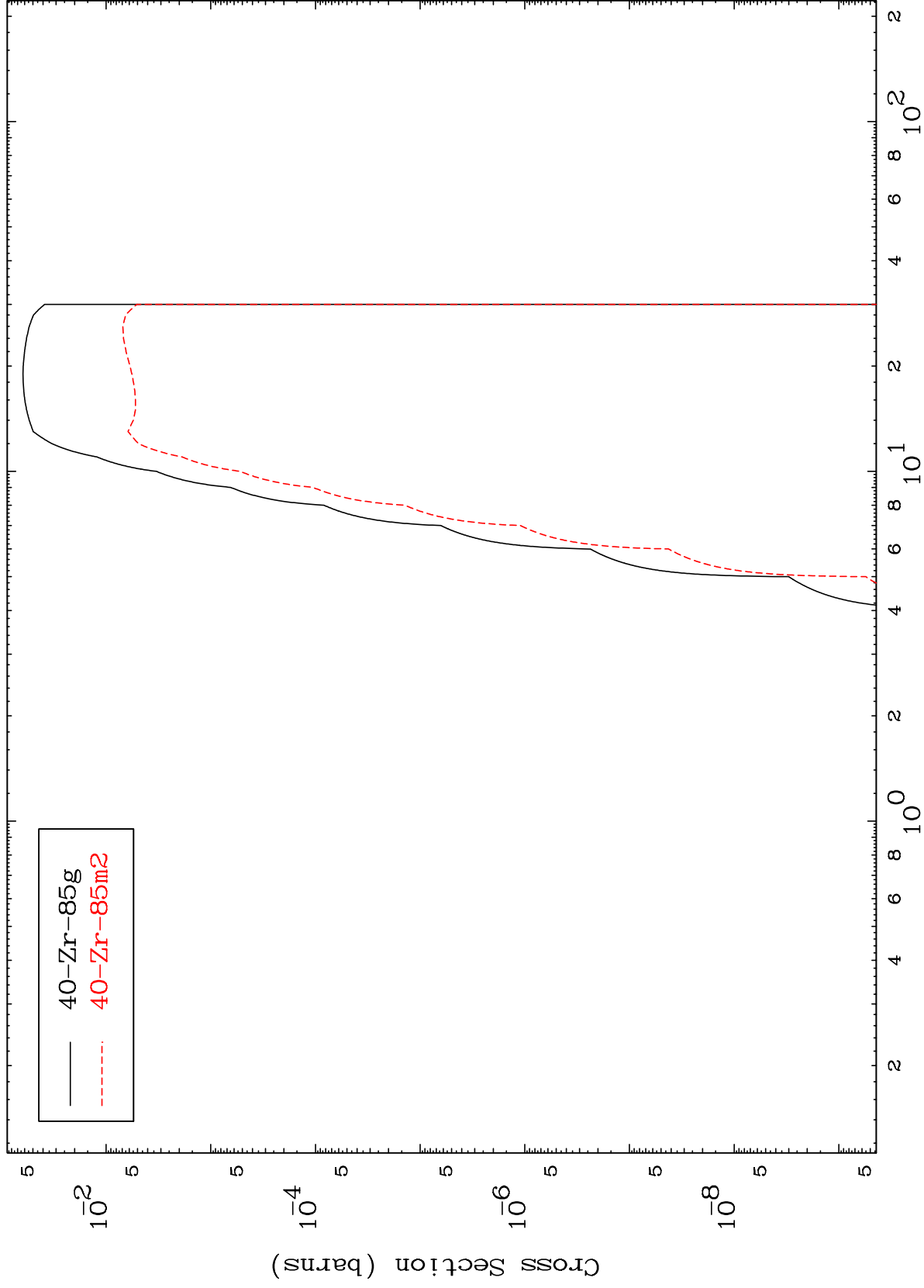
39-Y -84

MAT 3910

(n,d)

39-Y -84

Radionuclide Production Cross Section



18

Incident Energy (MeV)

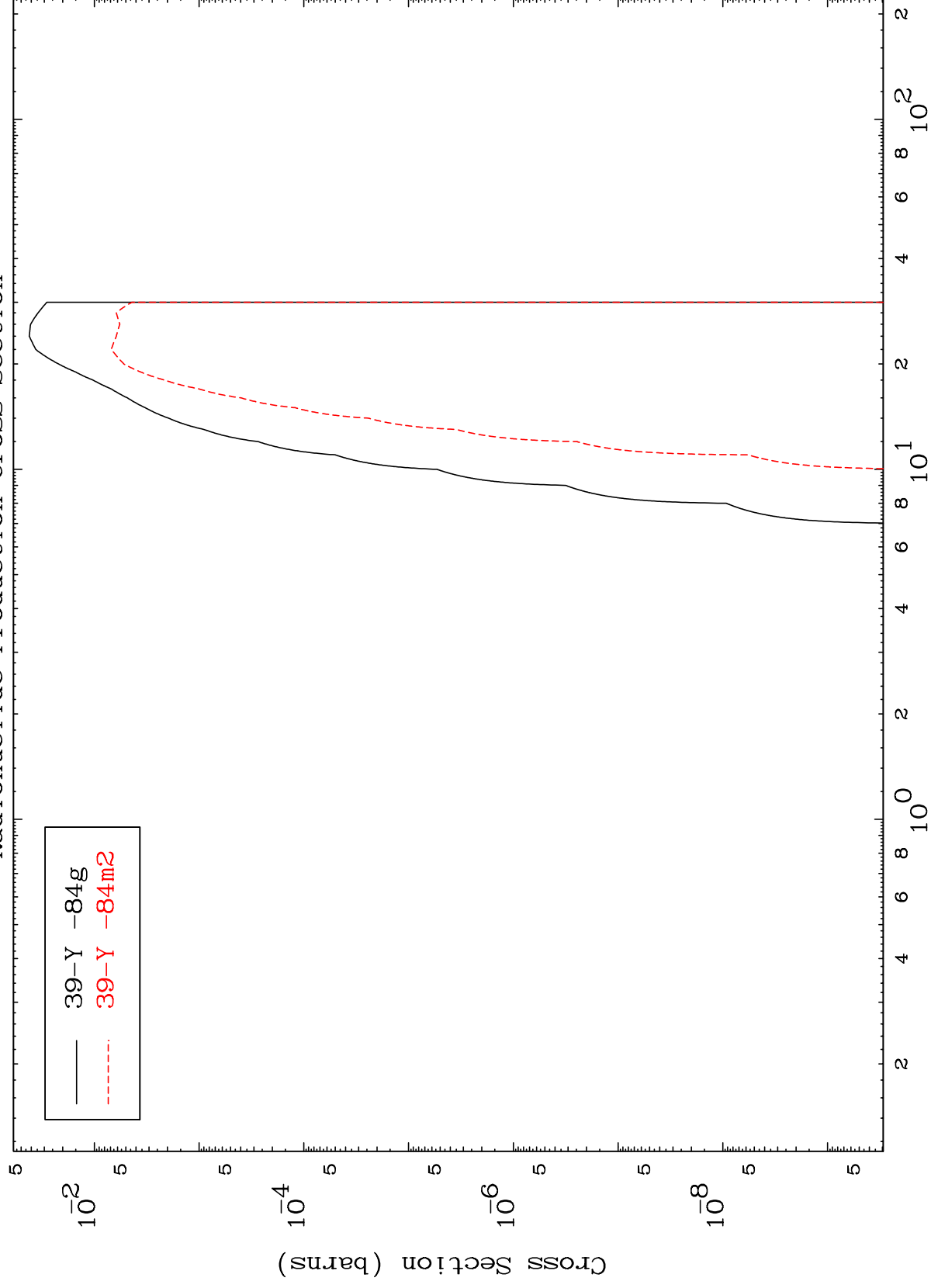
39-Y -84

MAT 3910

(n,He-3)

39-Y -84

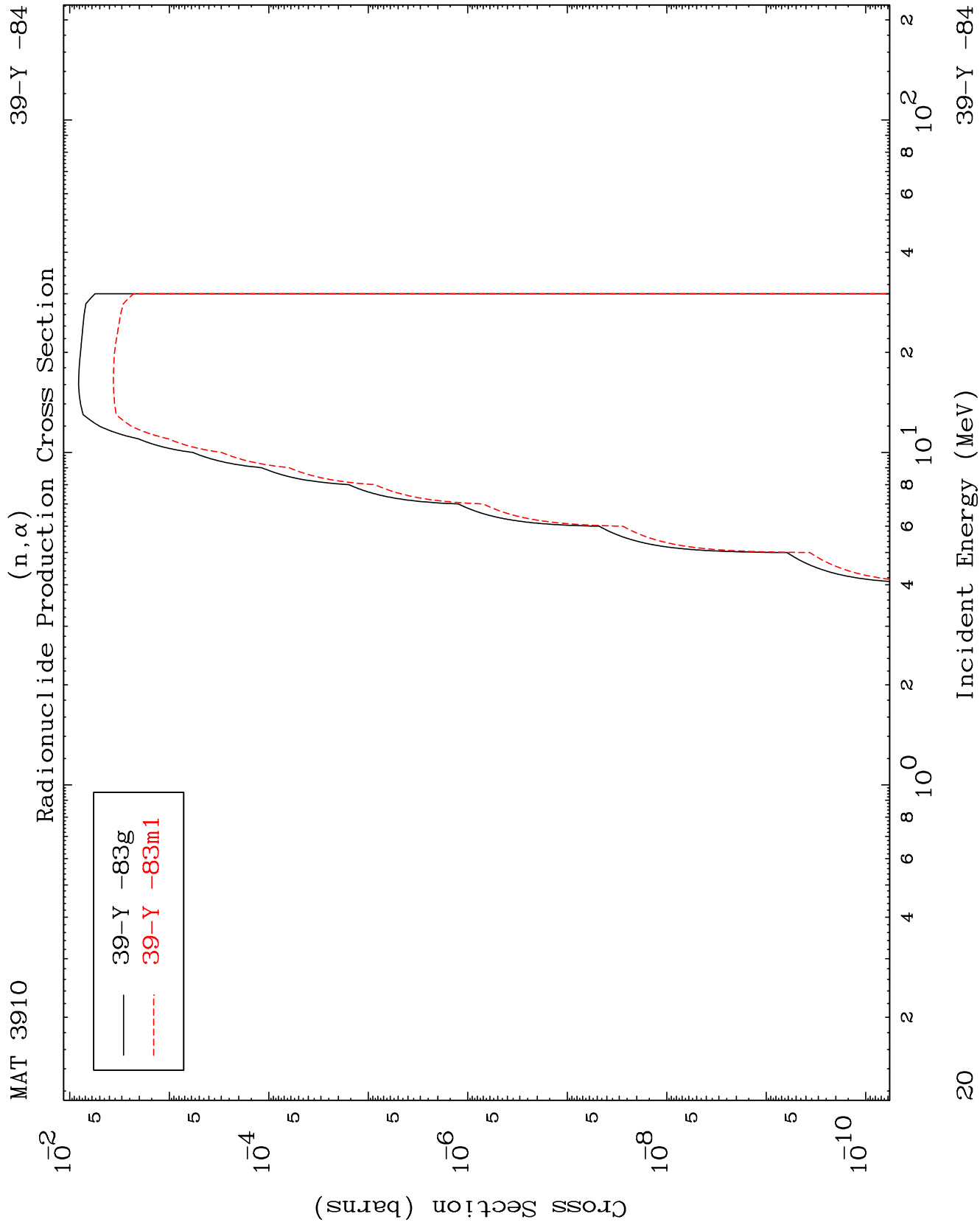
Radionuclide Production Cross Section



19

Incident Energy (MeV)

39-Y -84

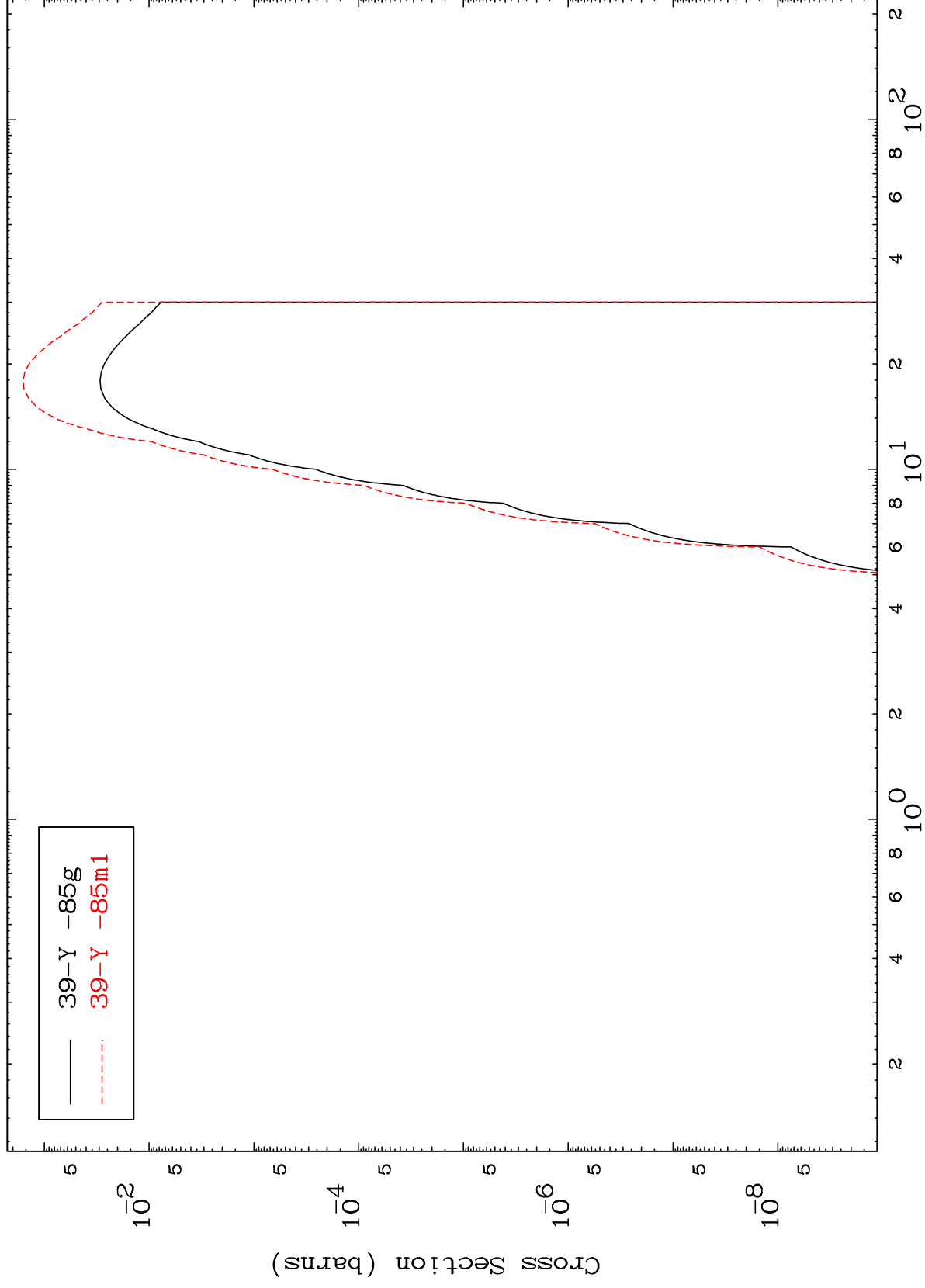


MAT 3910

(n,2p)

39-Y -84

Radionuclide Production Cross Section



21

Incident Energy (MeV)

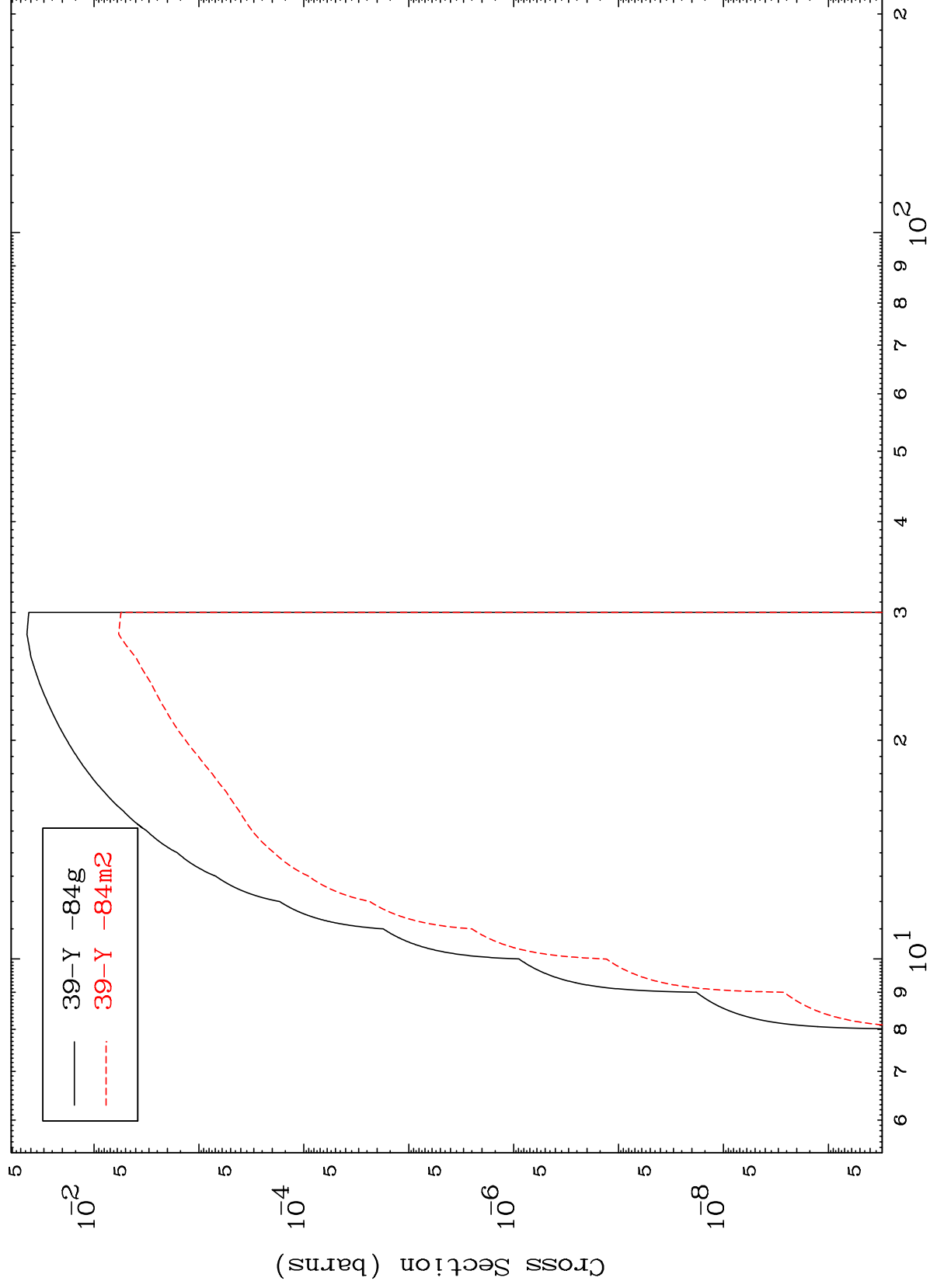
39-Y -84

MAT 3910

(n,p) d

39-Y -84

Radionuclide Production Cross Section



22

Incident Energy (MeV)

39-Y -84

MAT 3910

 $(n, p)$  t

39-Y -84

Radionuclide Production Cross Section

