

Program EVALPLOT  
(Version 2021-1)

by

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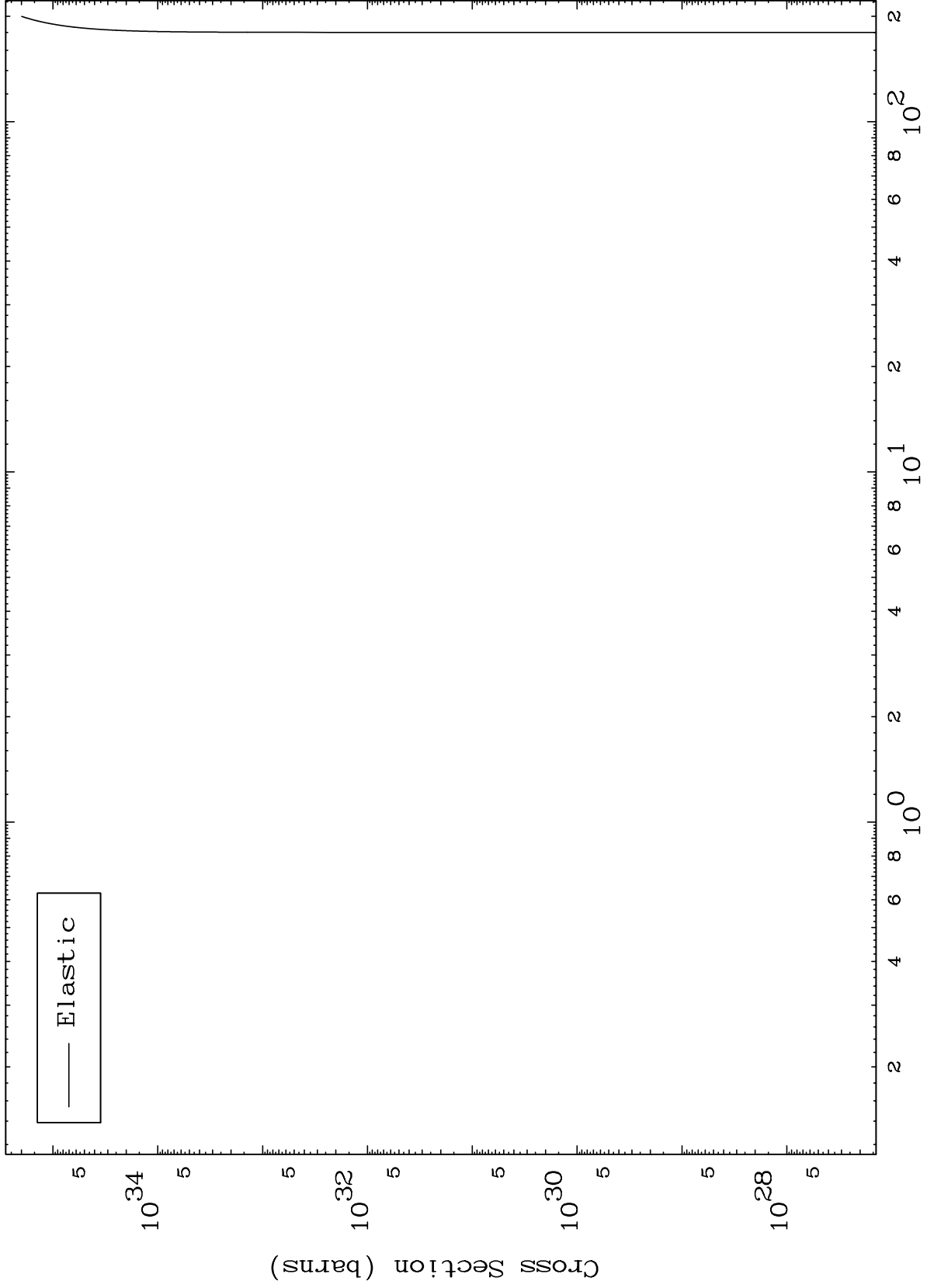
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3904

Deuteron Major  
0 Kelvin Cross Sections

39-Y -82

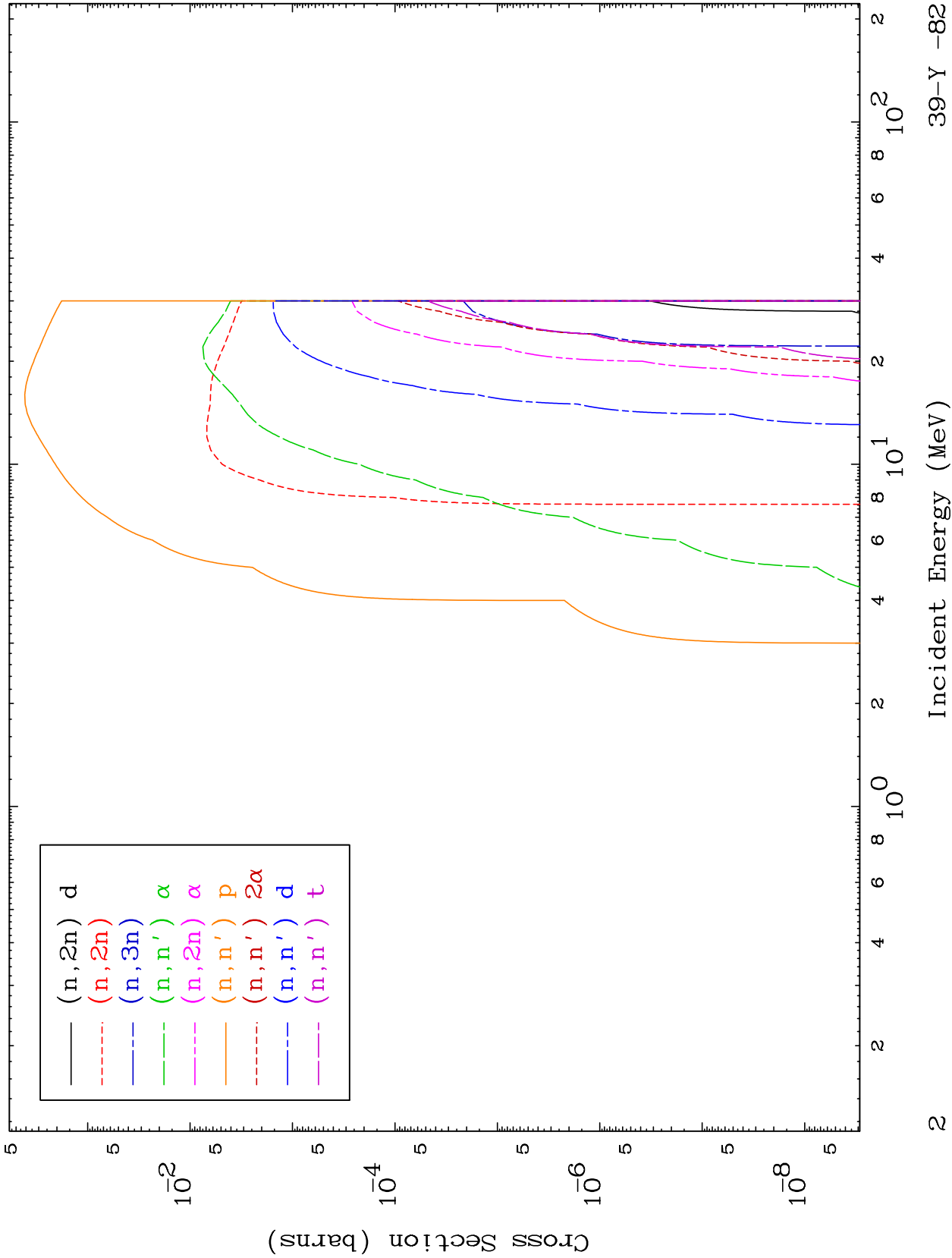


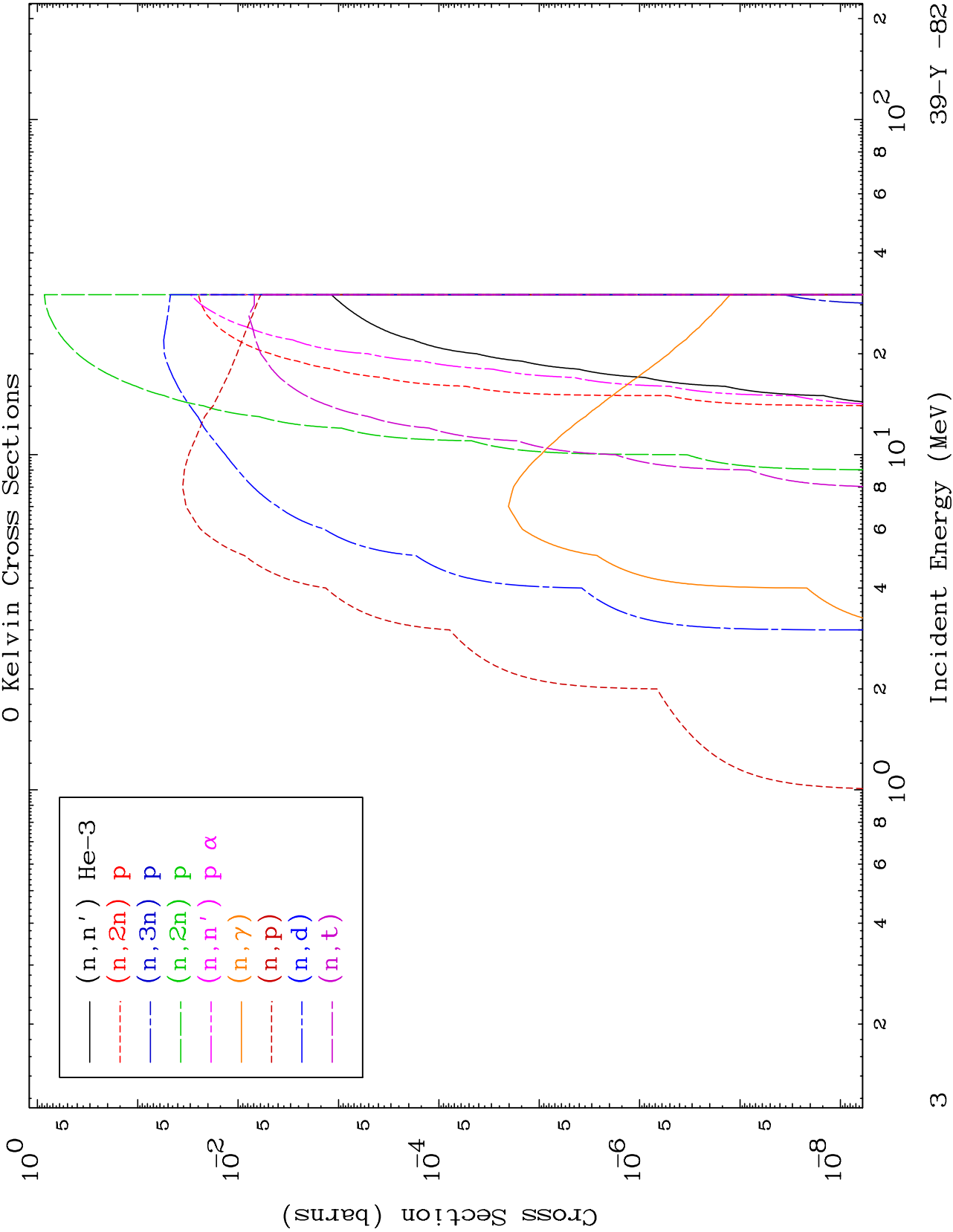
1

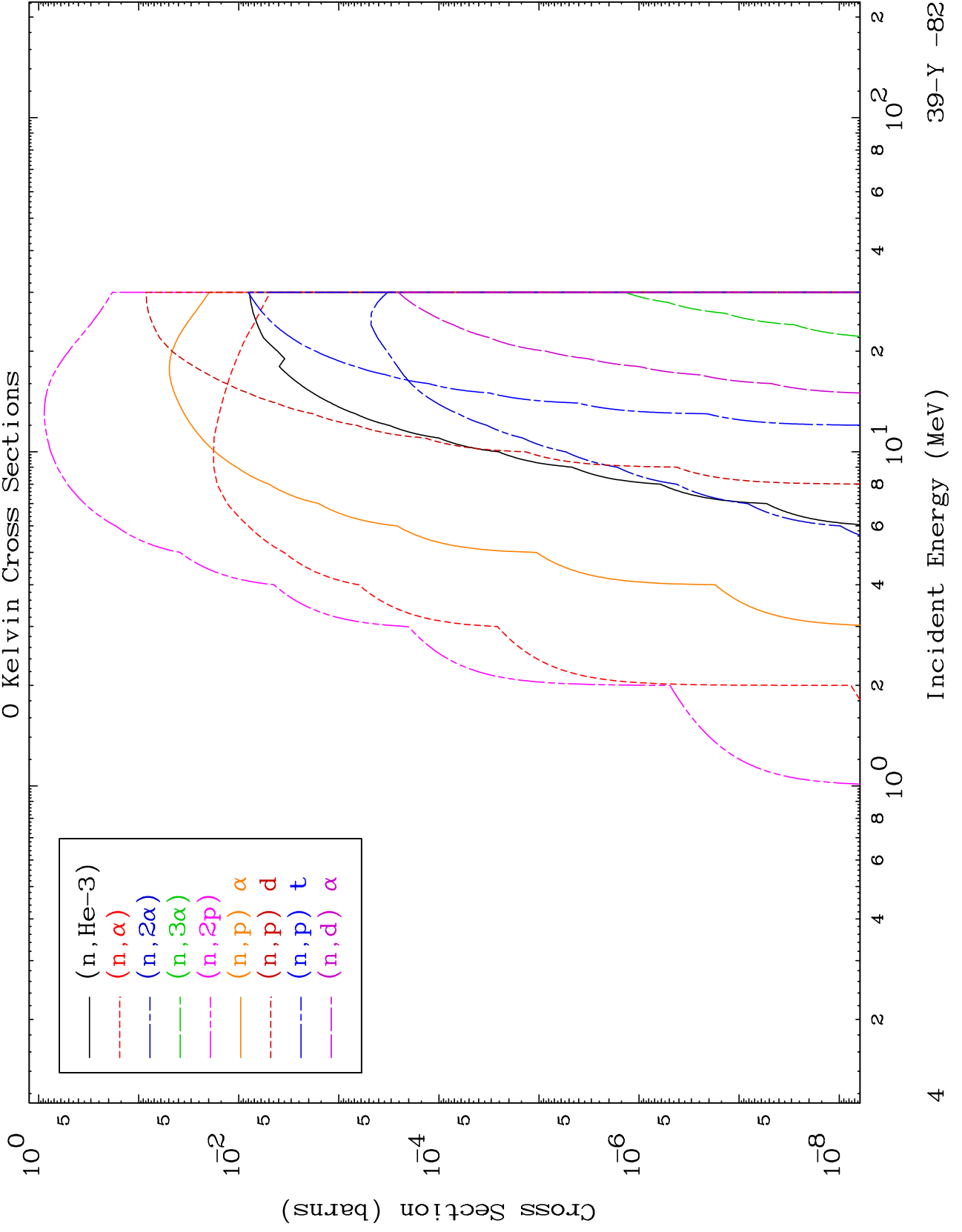
Incident Energy (MeV)

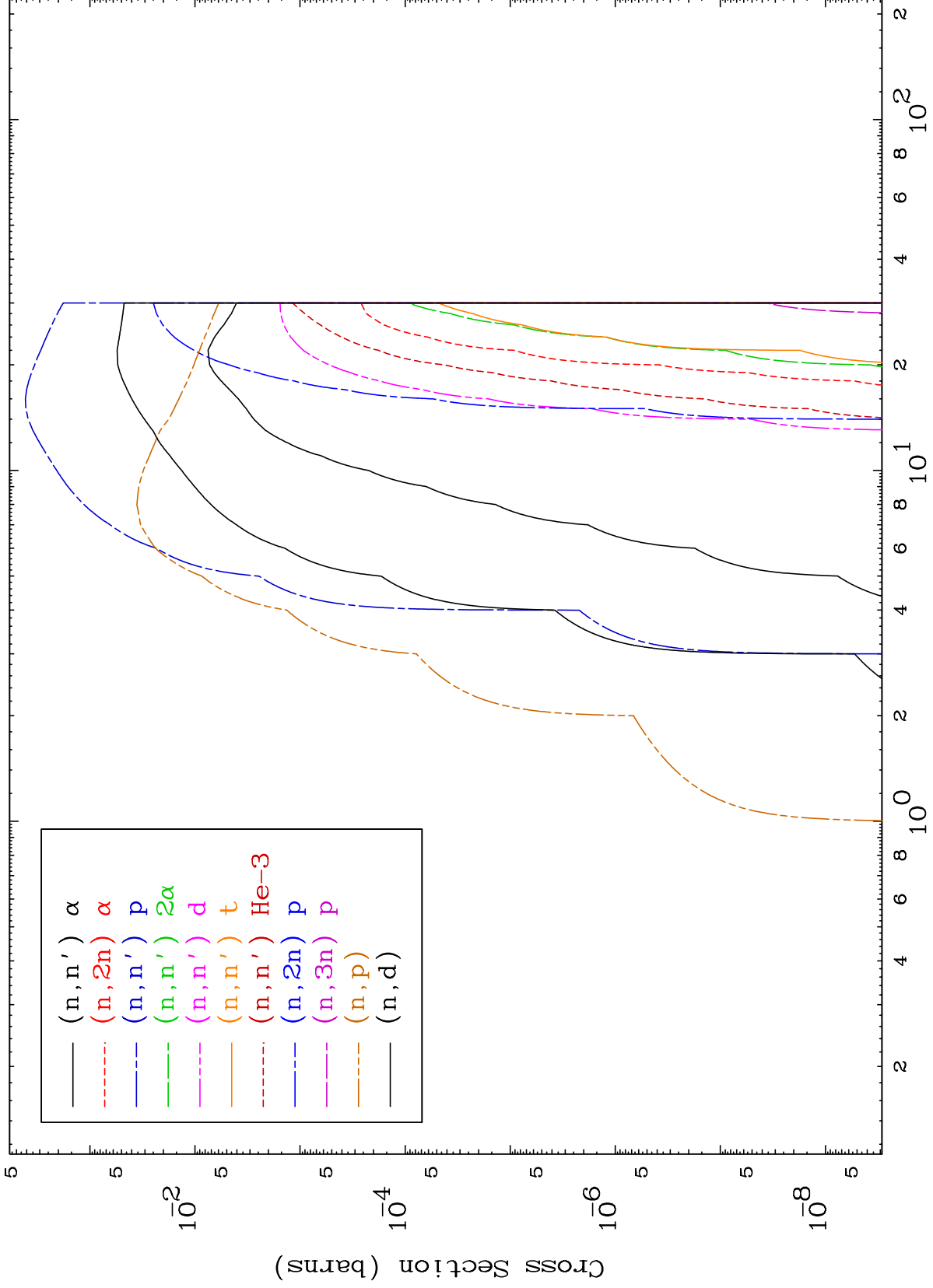
39-Y -82

Deuteron Neutron Absorption  
0 Kelvin Cross Sections





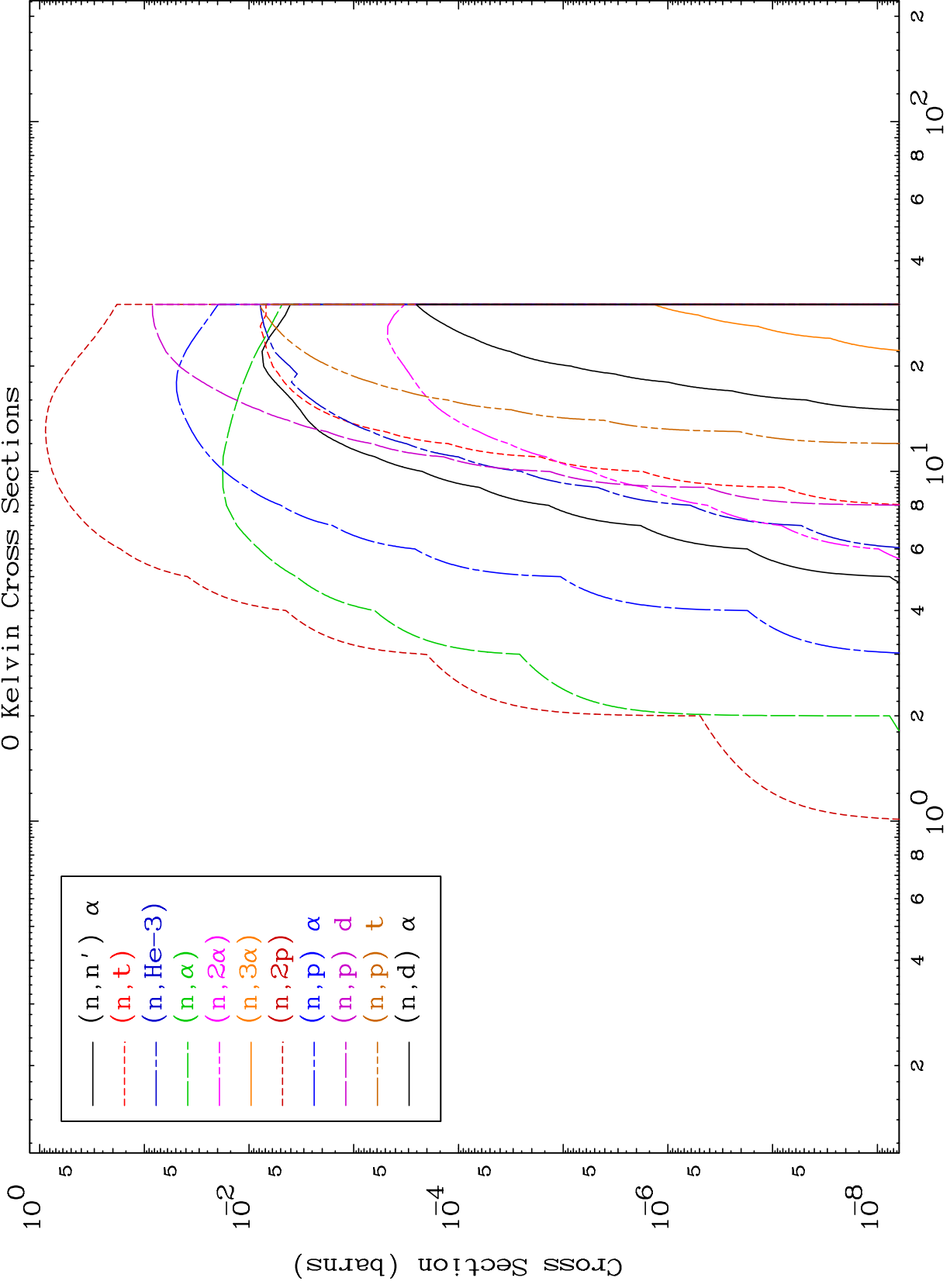




MAT 3904

Deuteron Charged Particle  
0 Kelvin Cross Sections

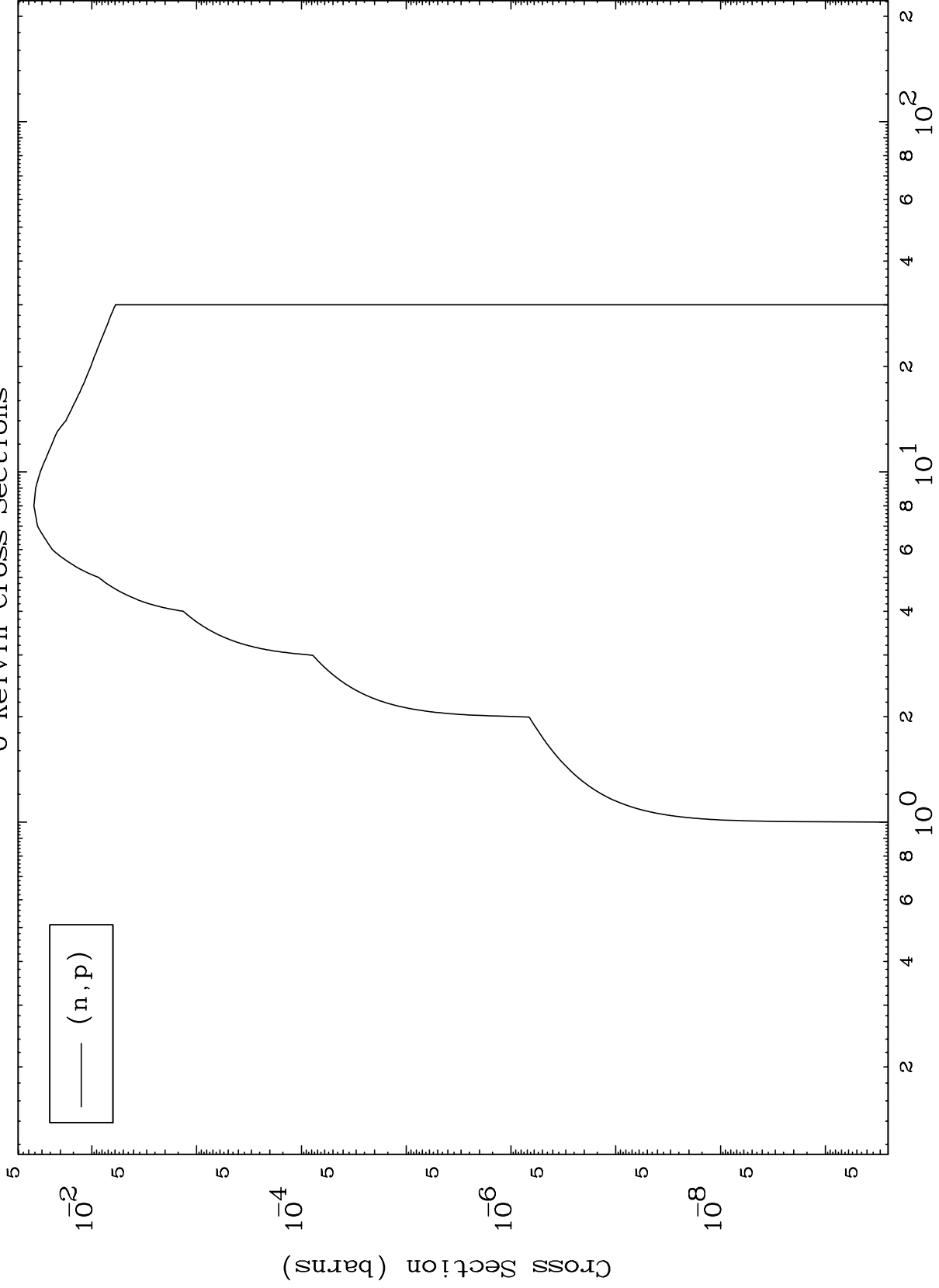
39-Y -82



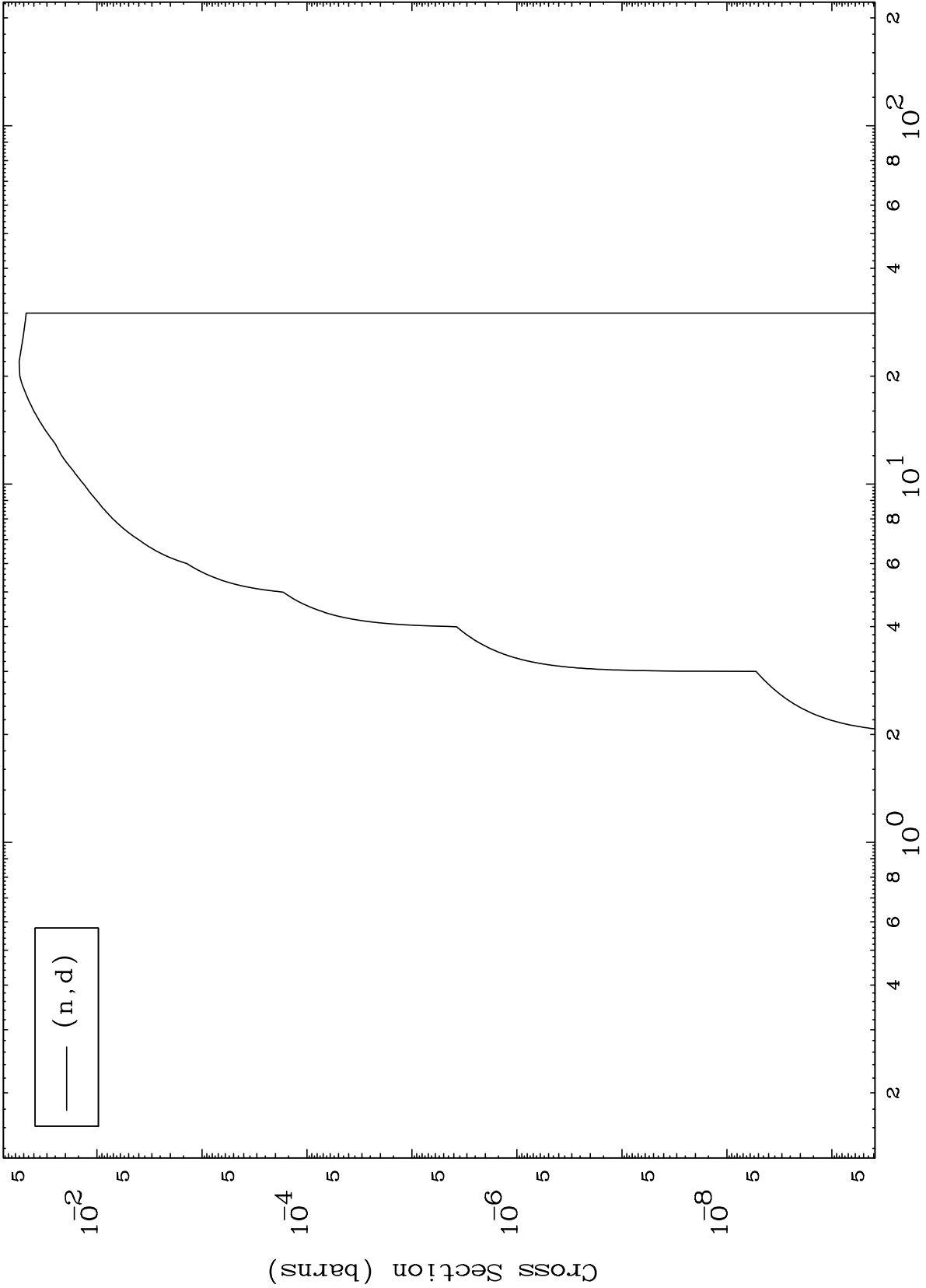
MAT 3904

39-Y -82

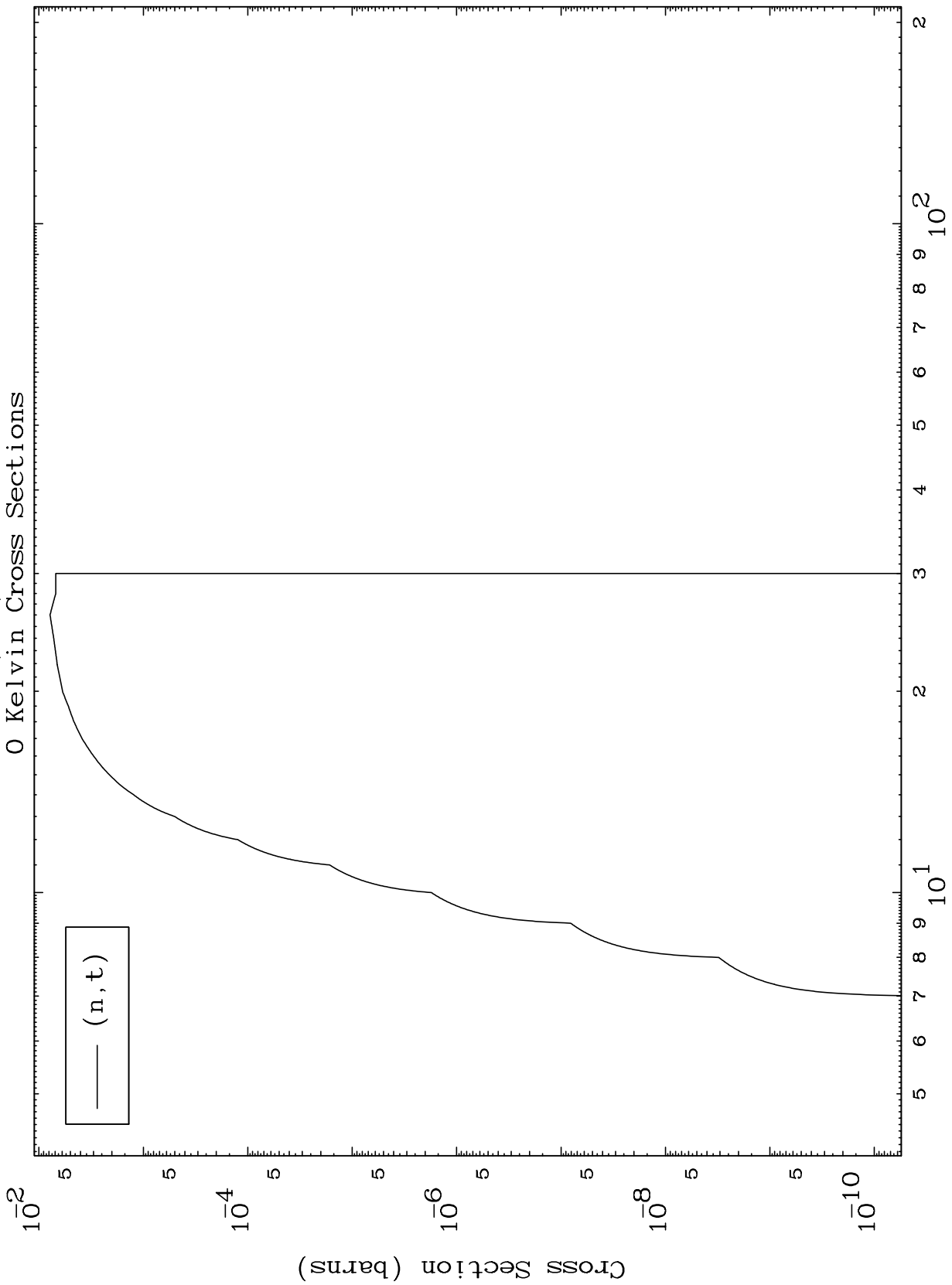
(d,p) Levels  
0 Kelvin Cross Sections



0 Kelvin Cross Sections



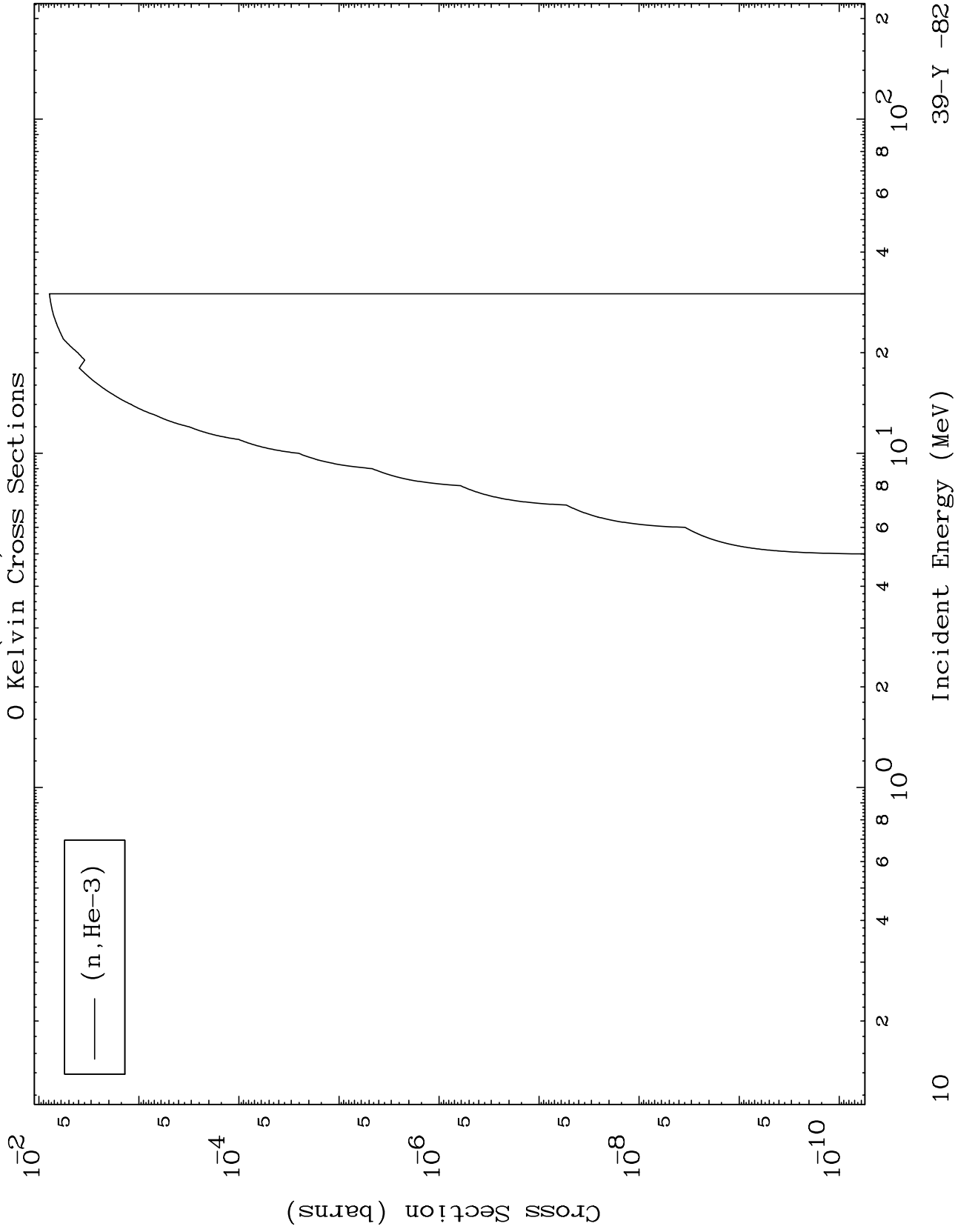
(d,t) Levels  
0 Kelvin Cross Sections



MAT 3904

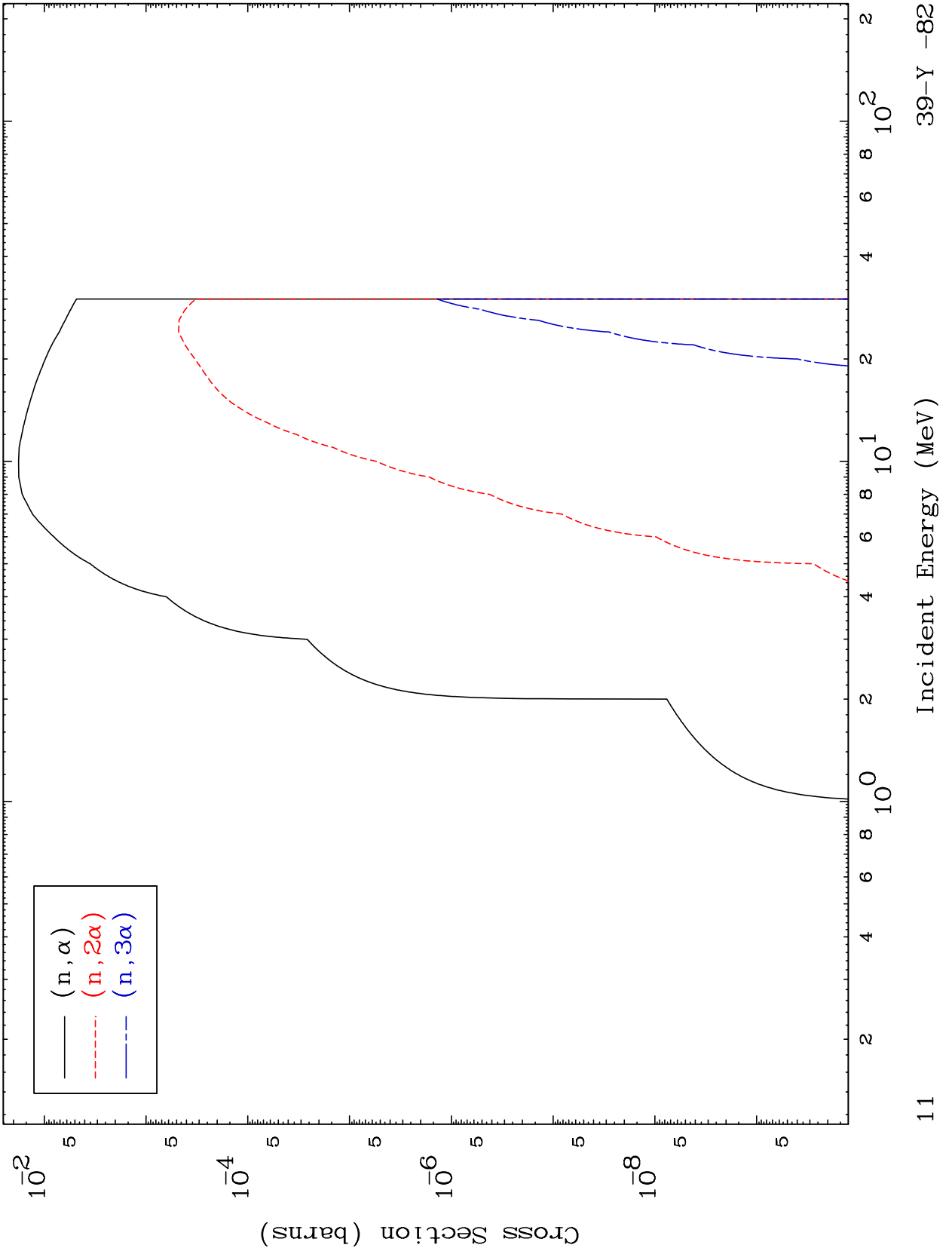
(d,He3) Levels

39-Y -82



10

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

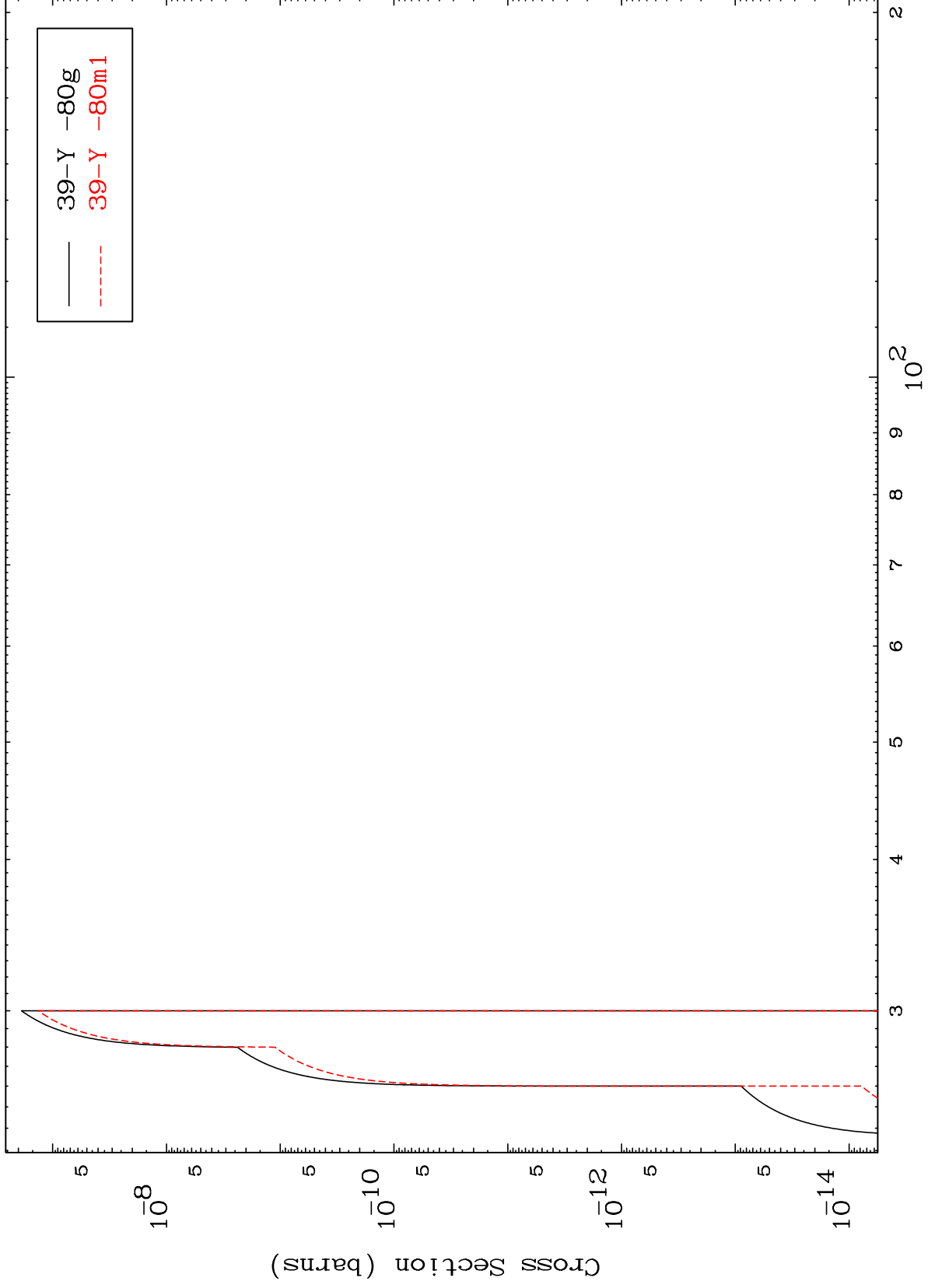


MAT 3904

(n,2n) d

39-Y -82

Radionuclide Production Cross Section

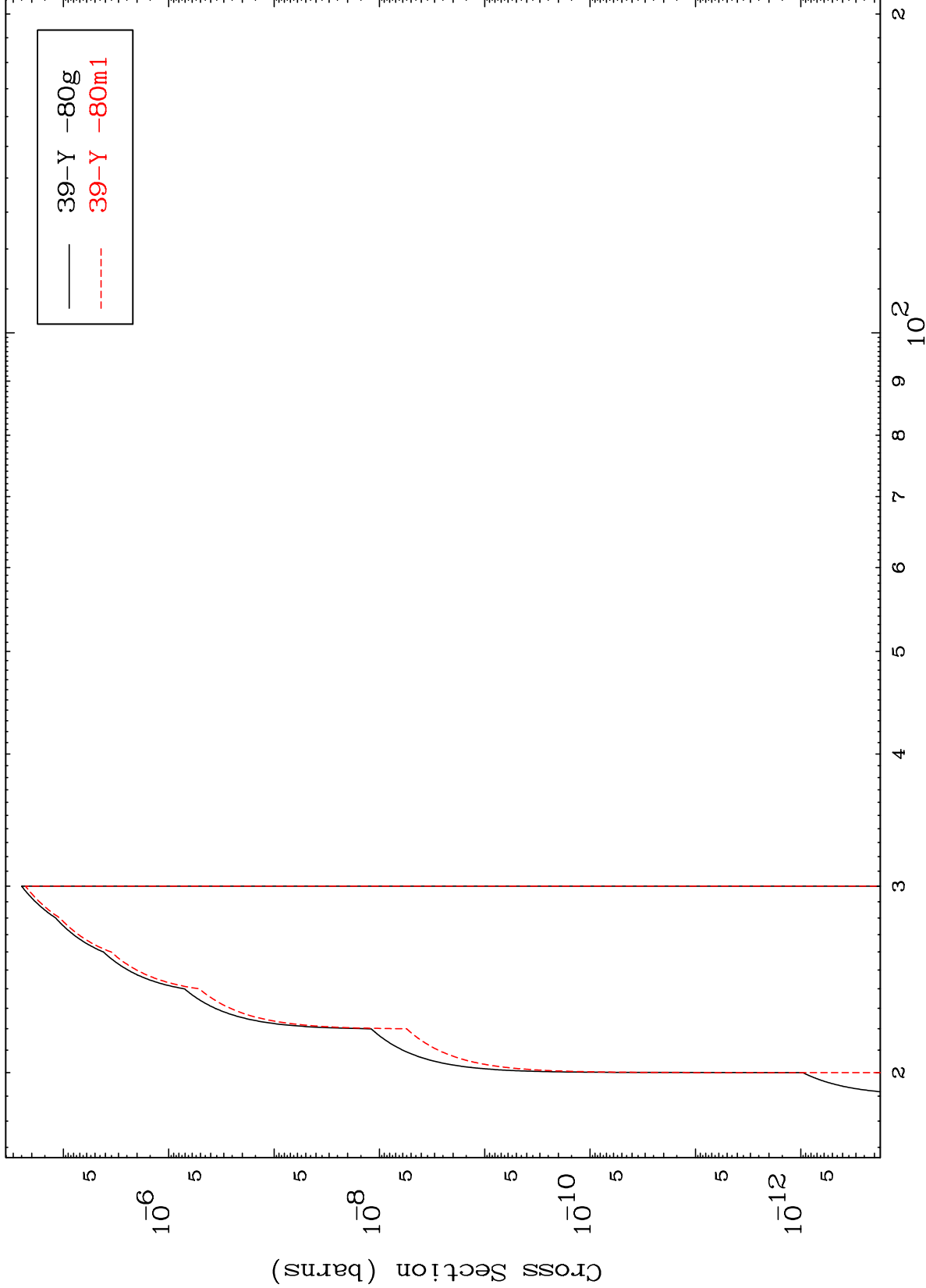


12

Incident Energy (MeV)

39-Y -82

Radionuclide Production Cross Section

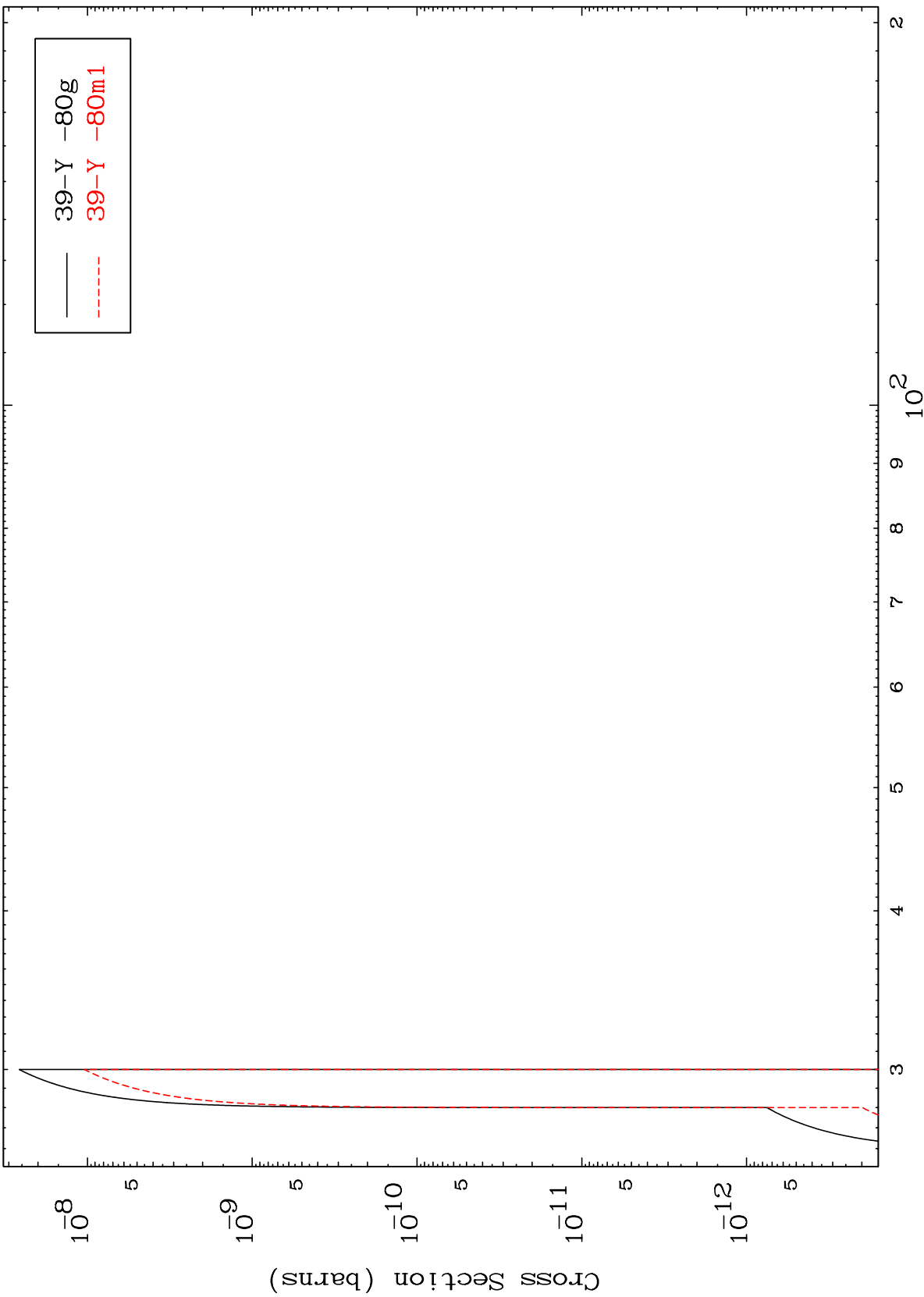


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(n,3n) p

39-Y -82

Radionuclide Production Cross Section



39-Y -80g  
39-Y -80m1

14

Incident Energy (MeV)

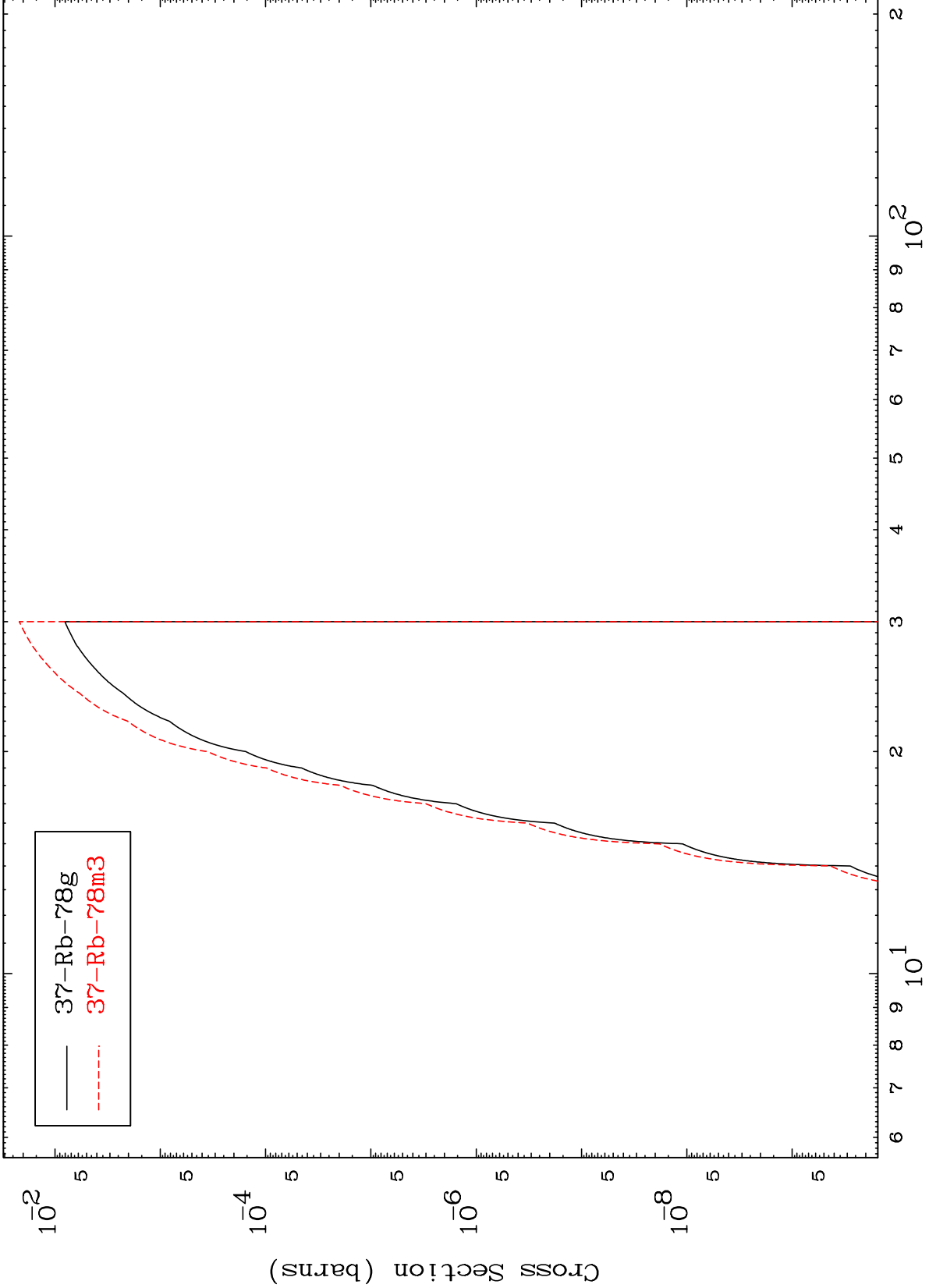
39-Y -82

MAT 3904

(n,n') p  $\alpha$

39-Y -82

Radionuclide Production Cross Section



15

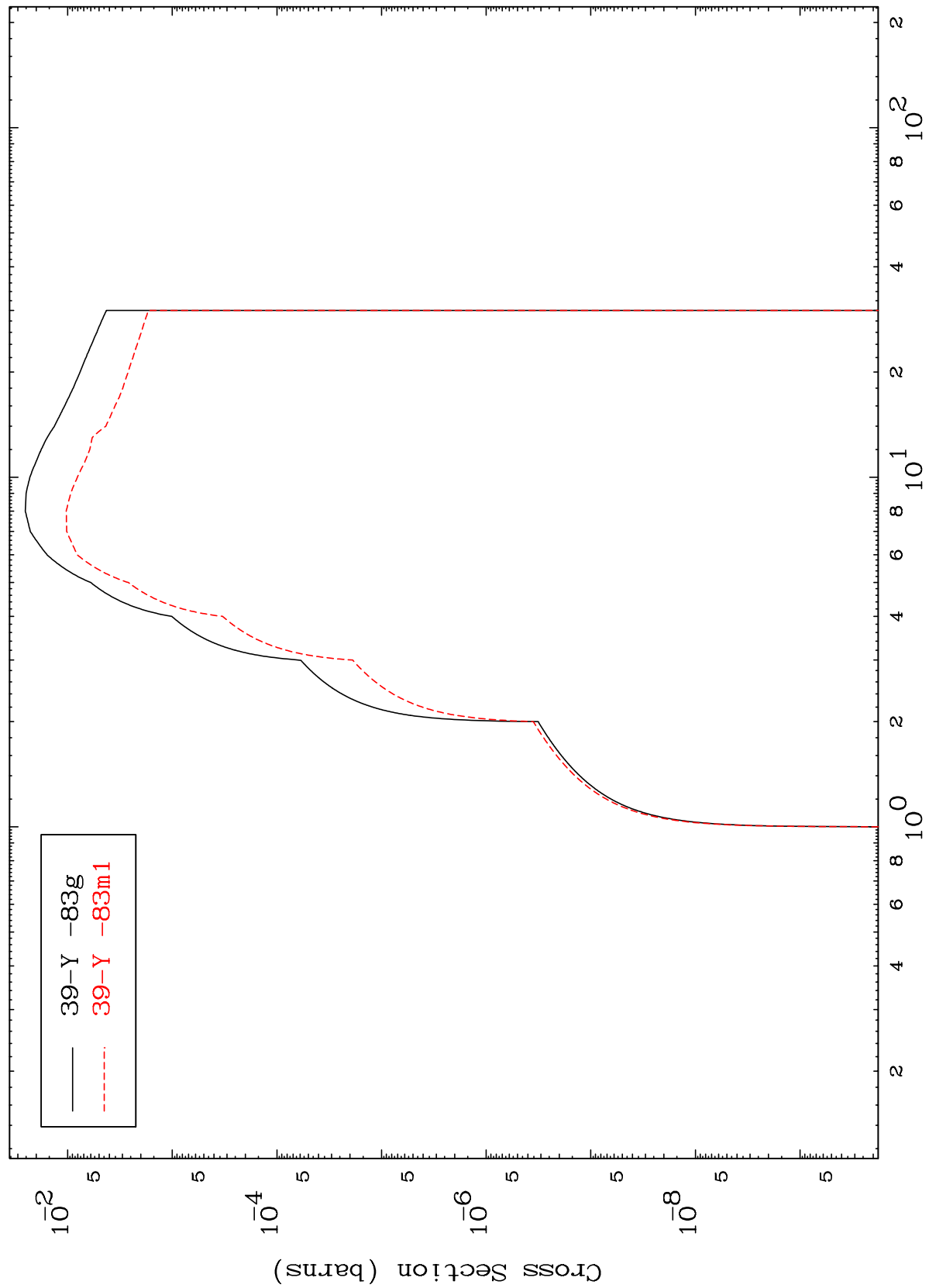
Incident Energy (MeV)

39-Y -82

MAT 3904

39-Y -82

Radionuclide Production Cross Section (n,p)

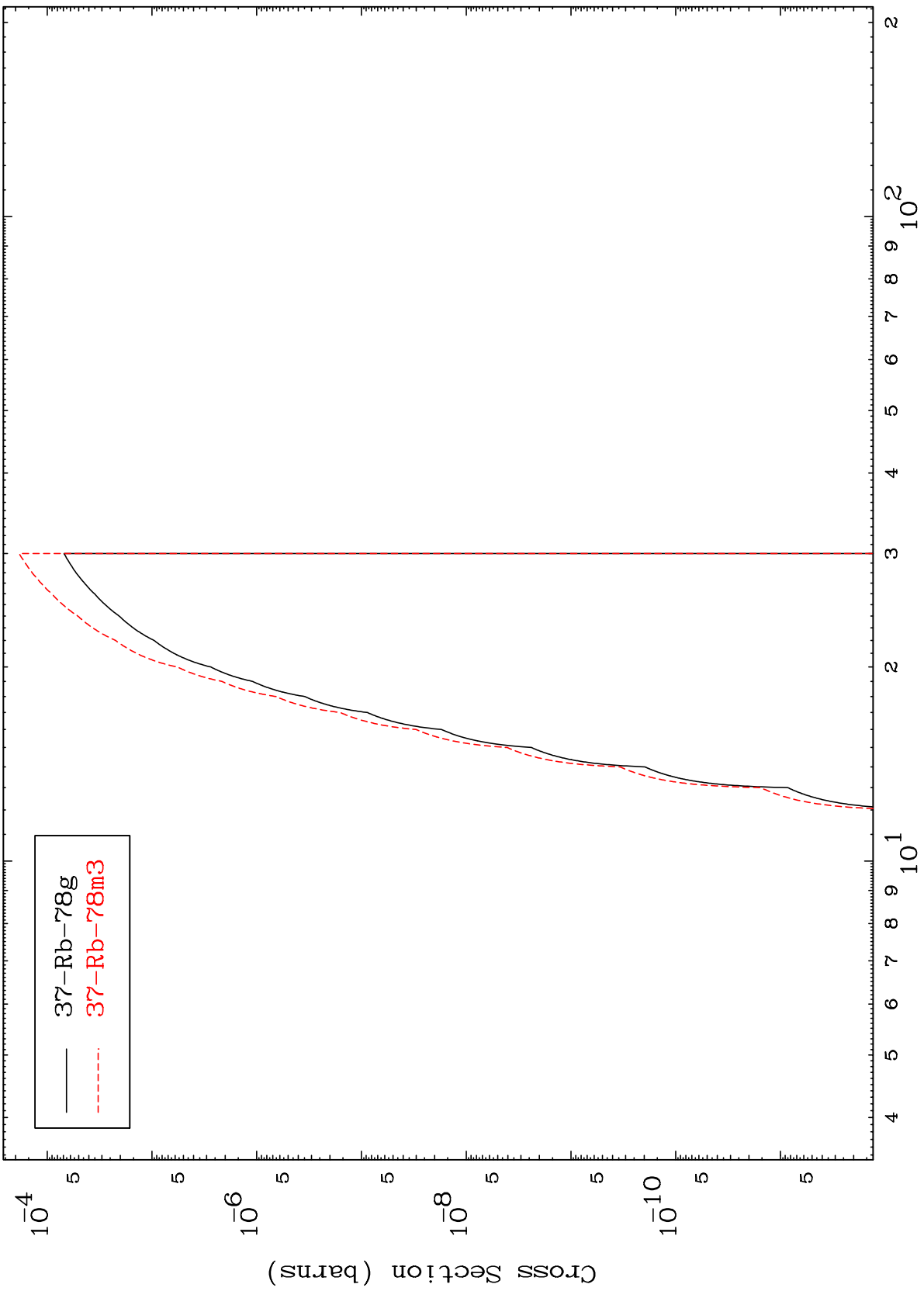


MAT 3904

(n,d)  $\alpha$

39-Y -82

Radionuclide Production Cross Section



— 37-Rb-78g  
- - - 37-Rb-78m3

17

Incident Energy (MeV)

39-Y -82