

Program EVALPLOT
(Version 2021-1)

by

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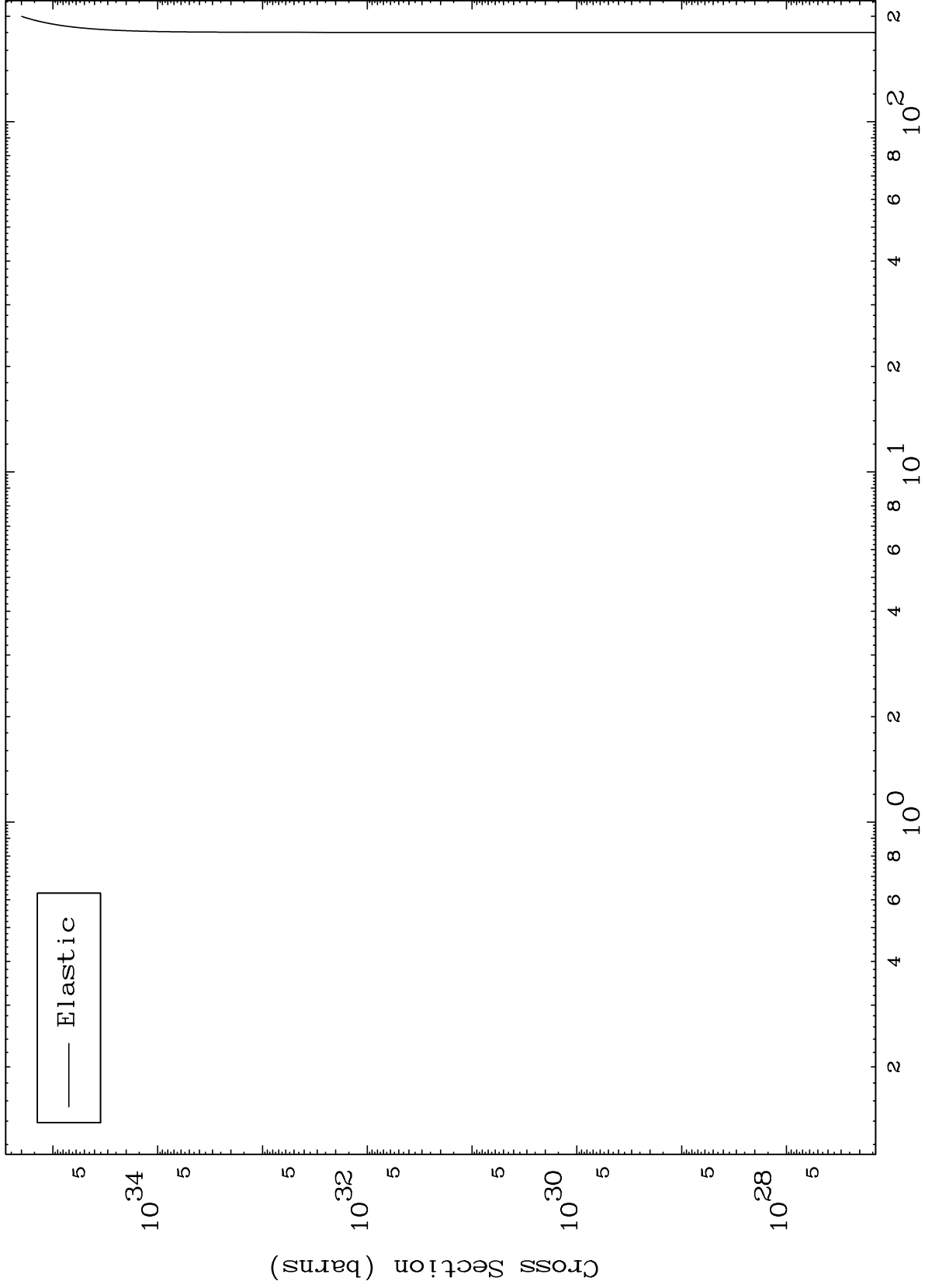
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3904

Deuteron Major
0 Kelvin Cross Sections

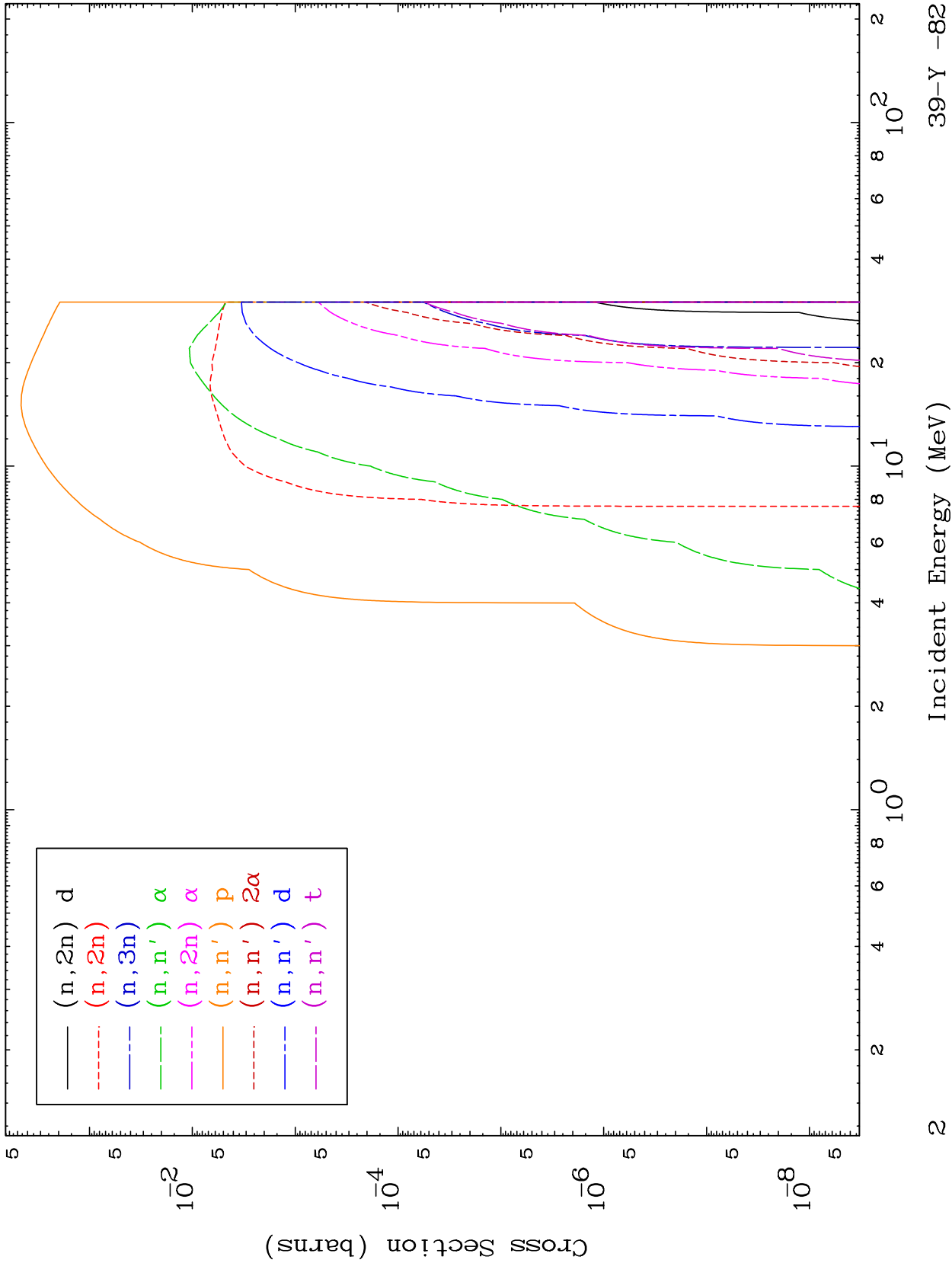
39-Y -82

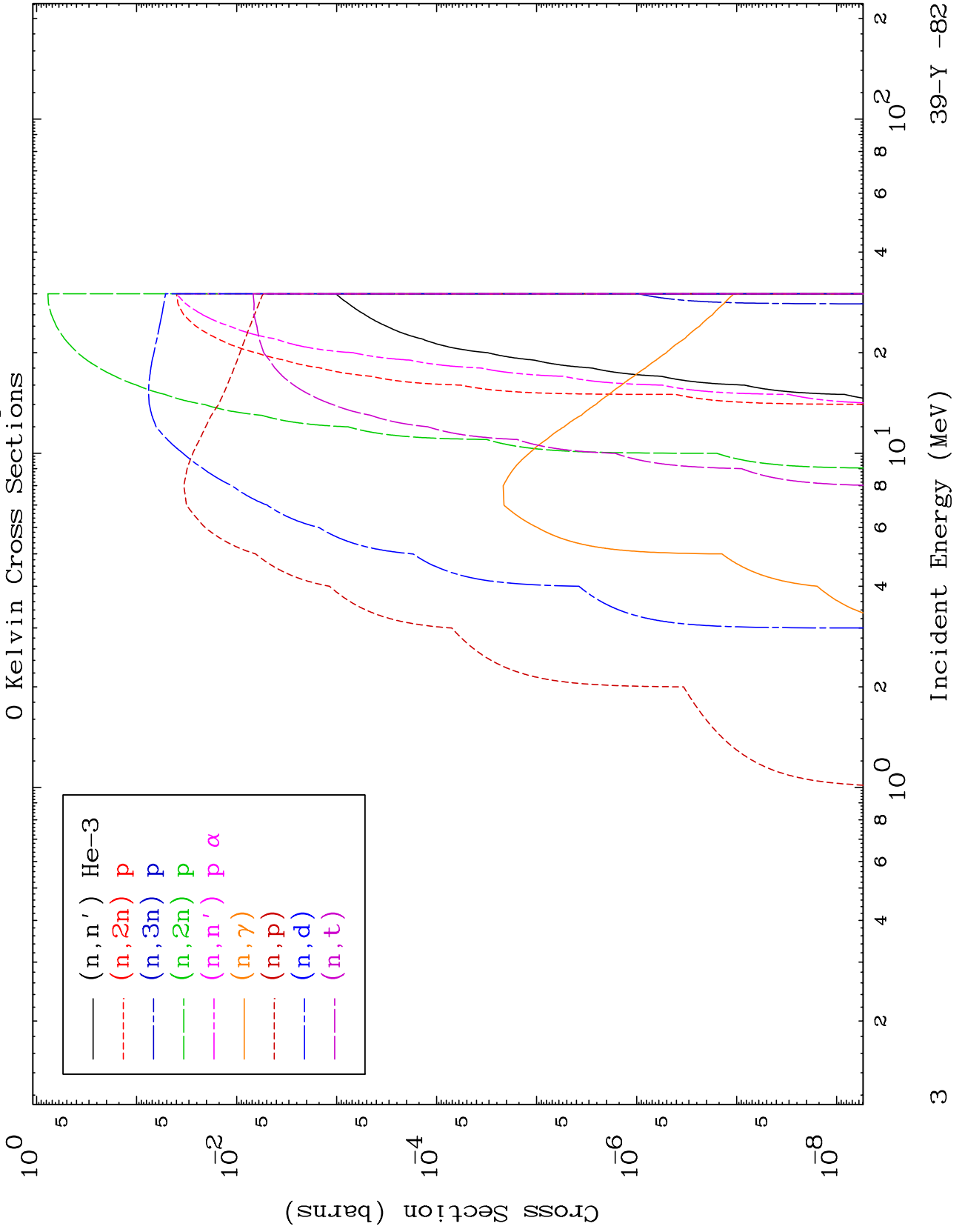


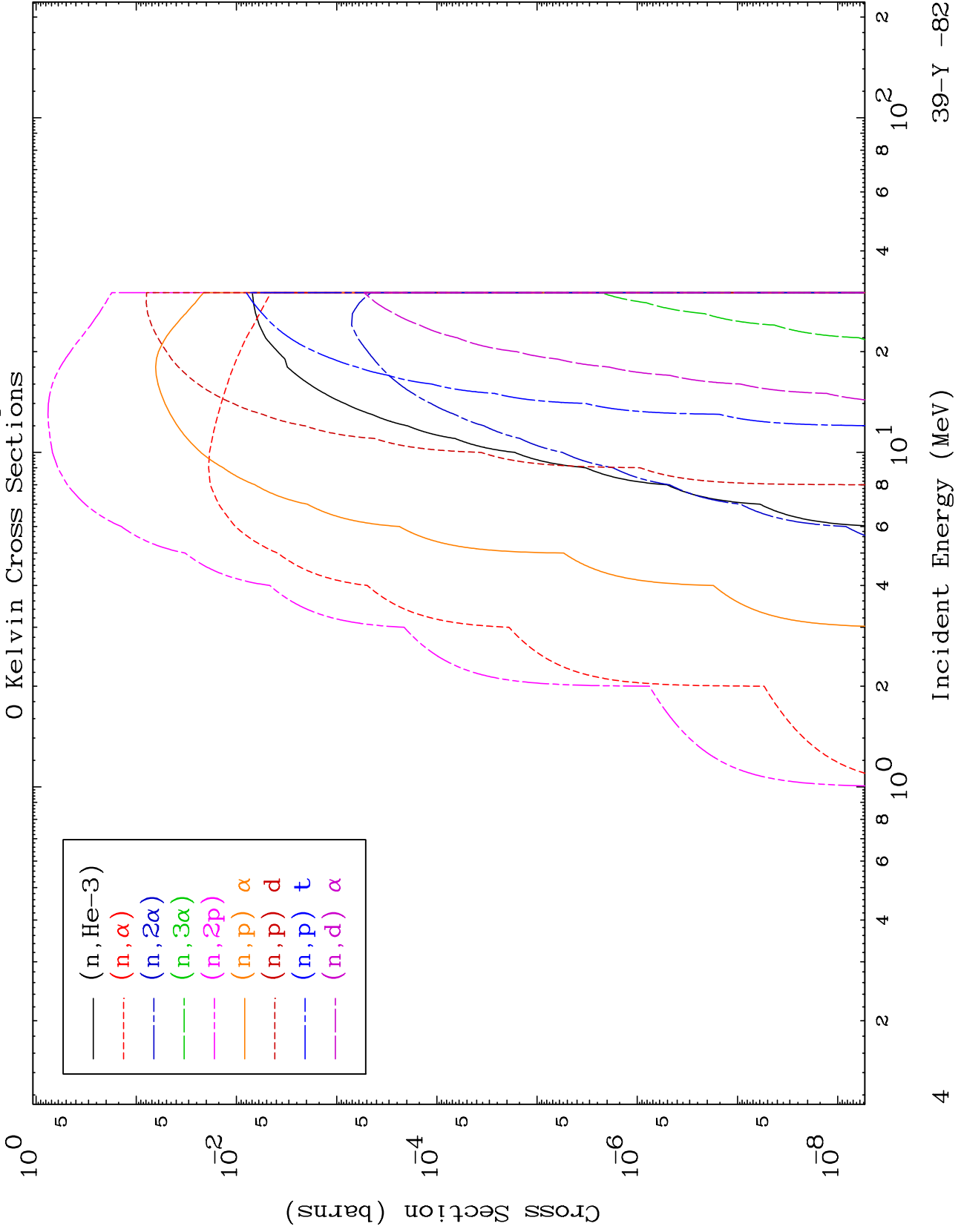
1

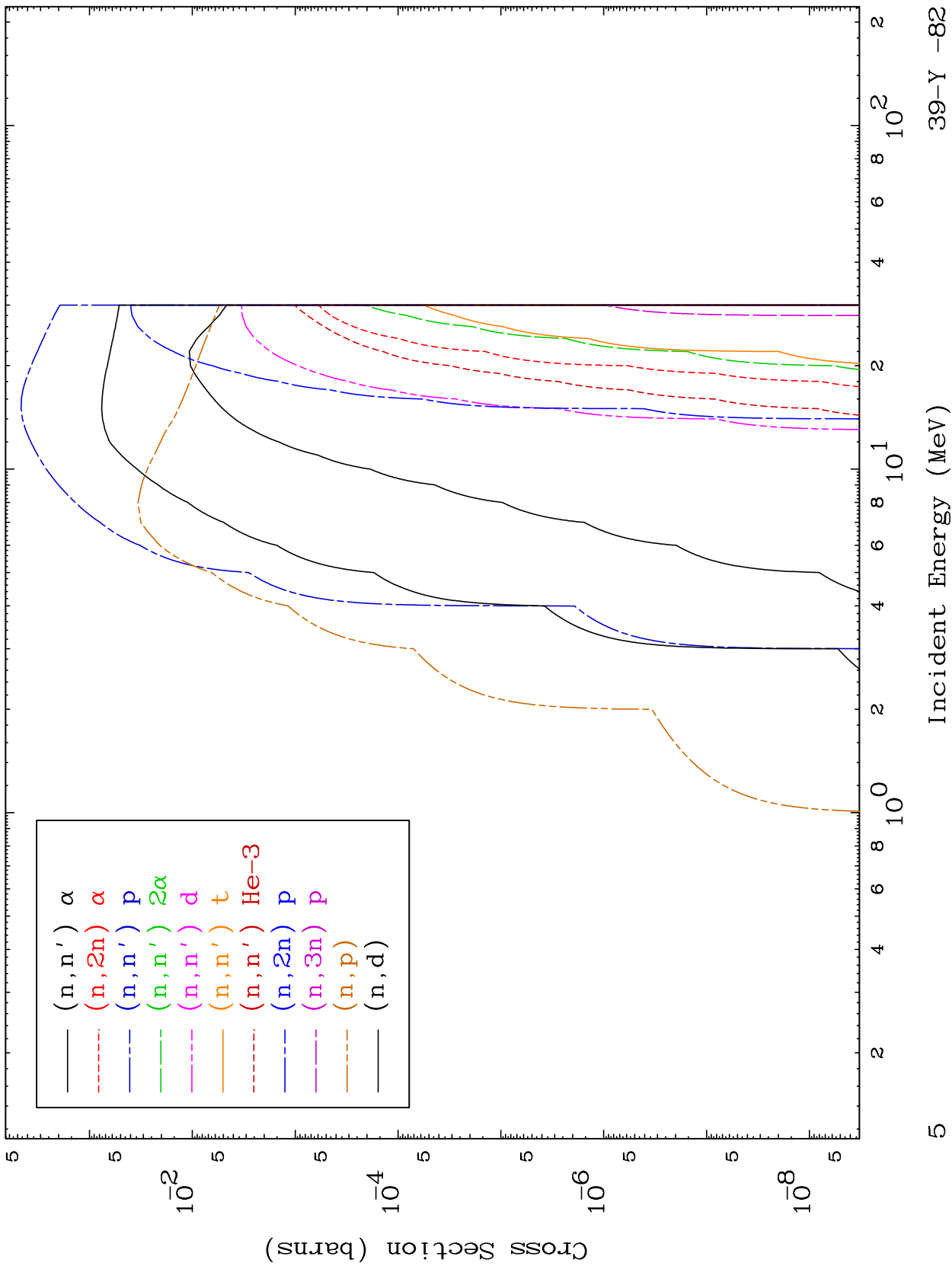
Incident Energy (MeV)

39-Y -82





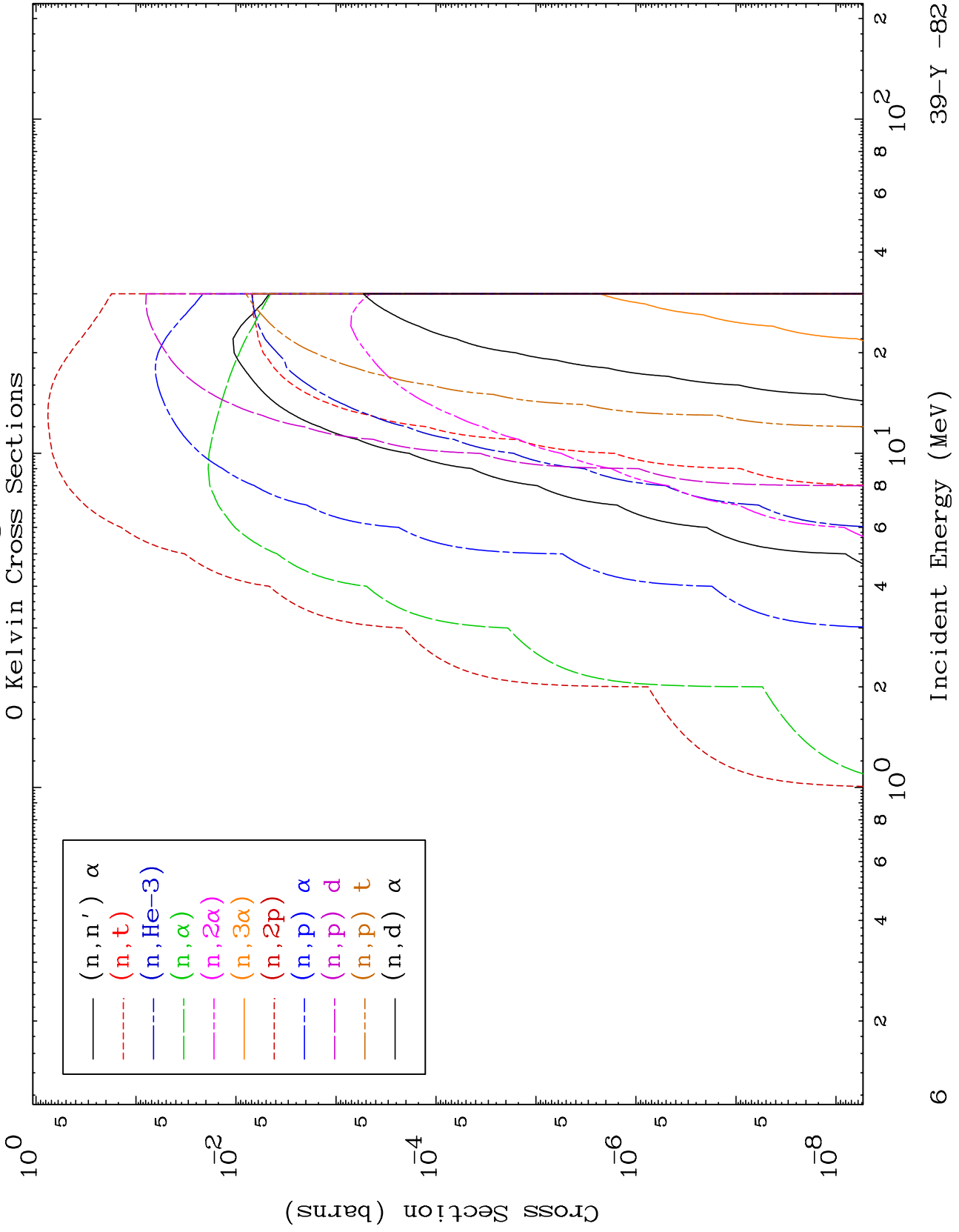




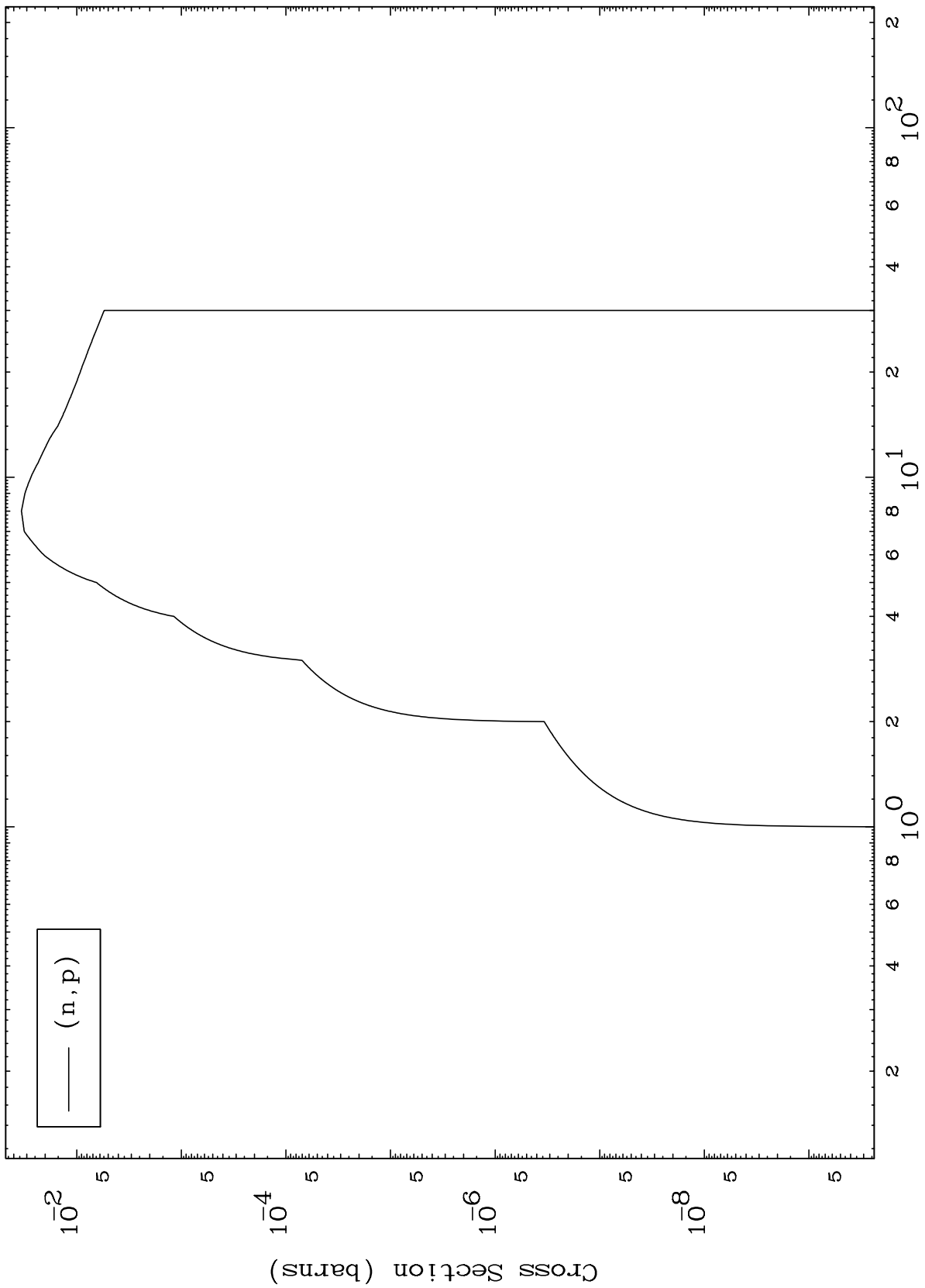
MAT 3904

Deuteron Charged Particle
0 Kelvin Cross Sections

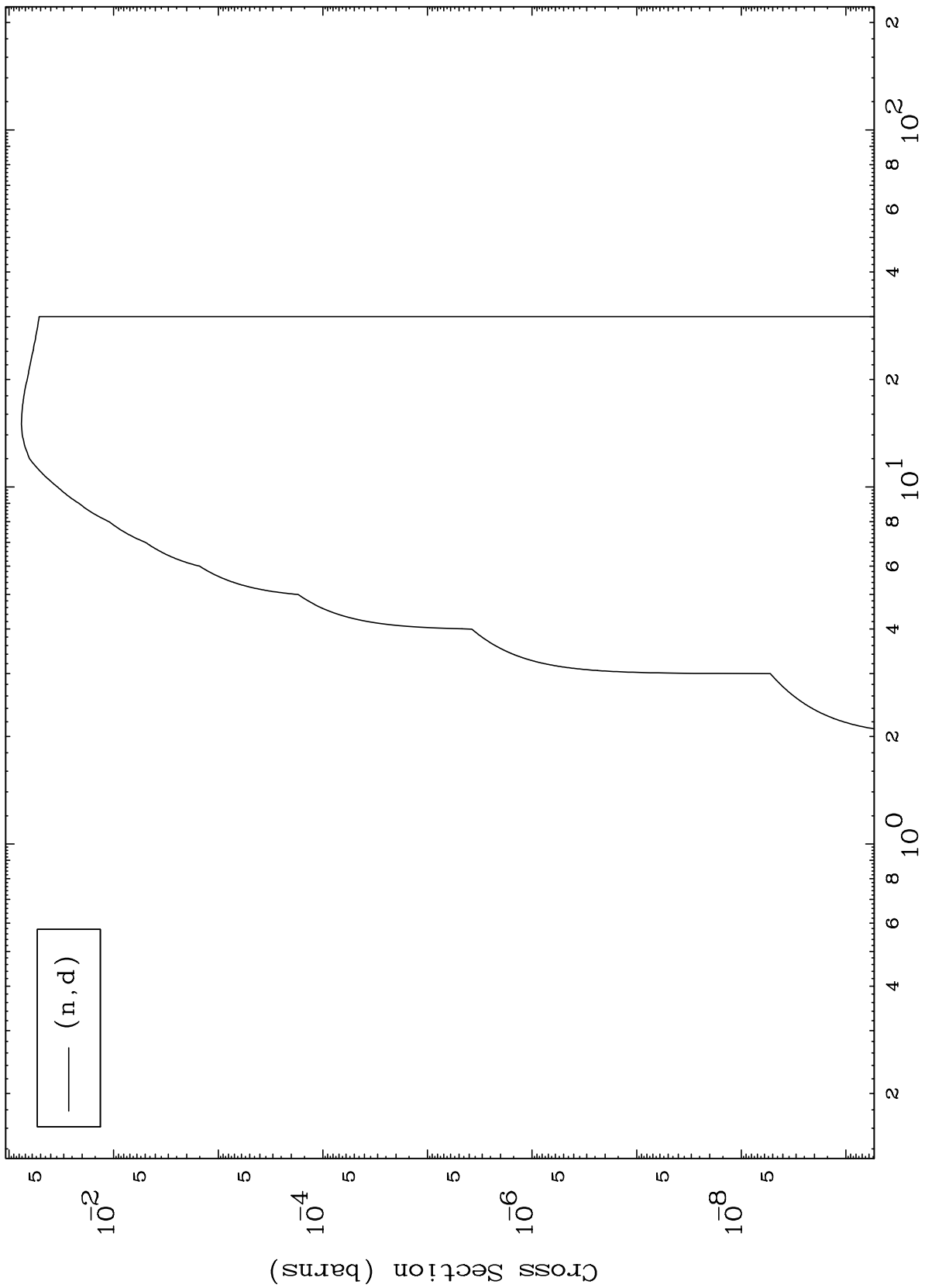
39-Y -82

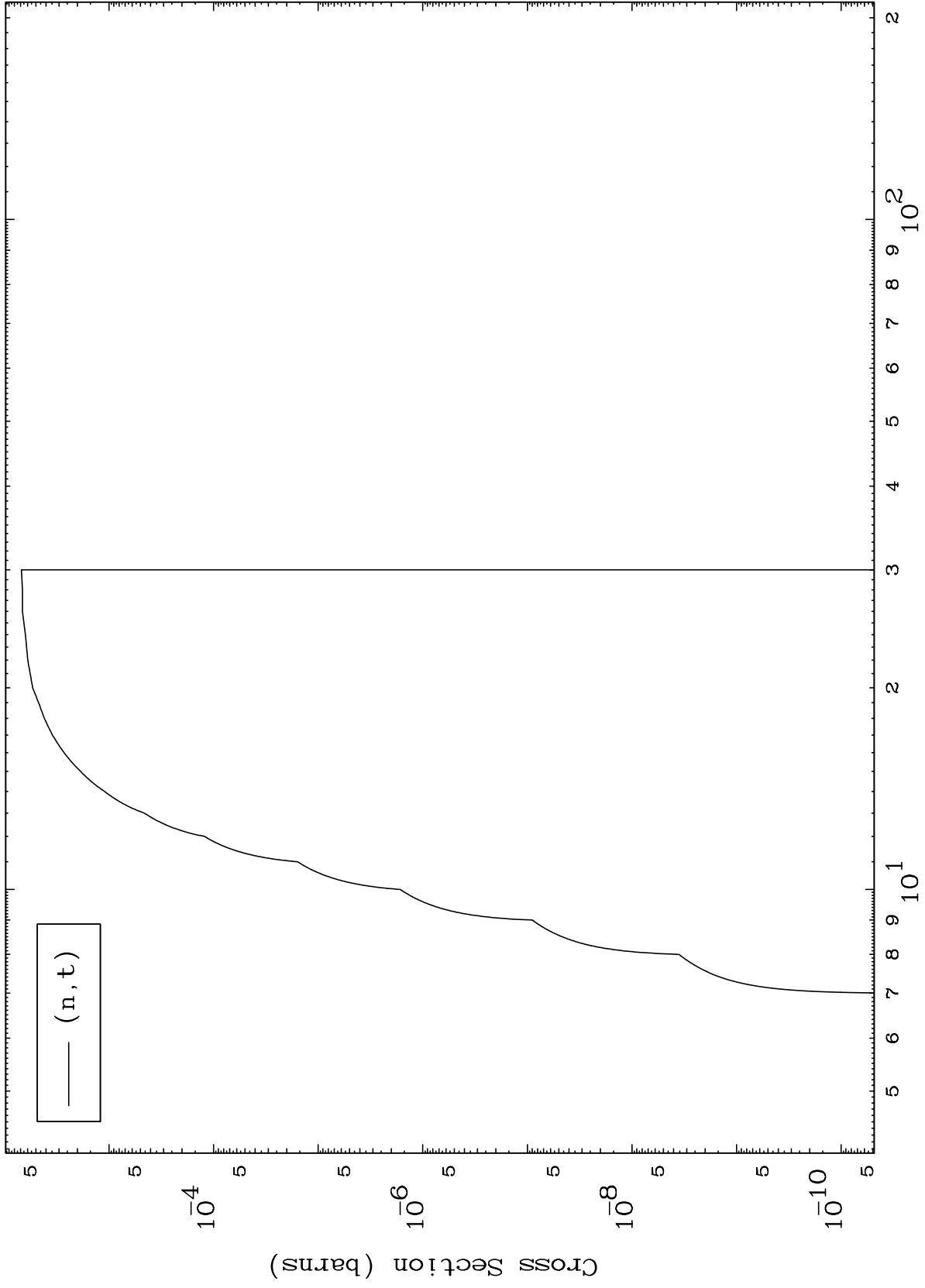


(d,p) Levels
0 Kelvin Cross Sections



(d,d) Levels
0 Kelvin Cross Sections



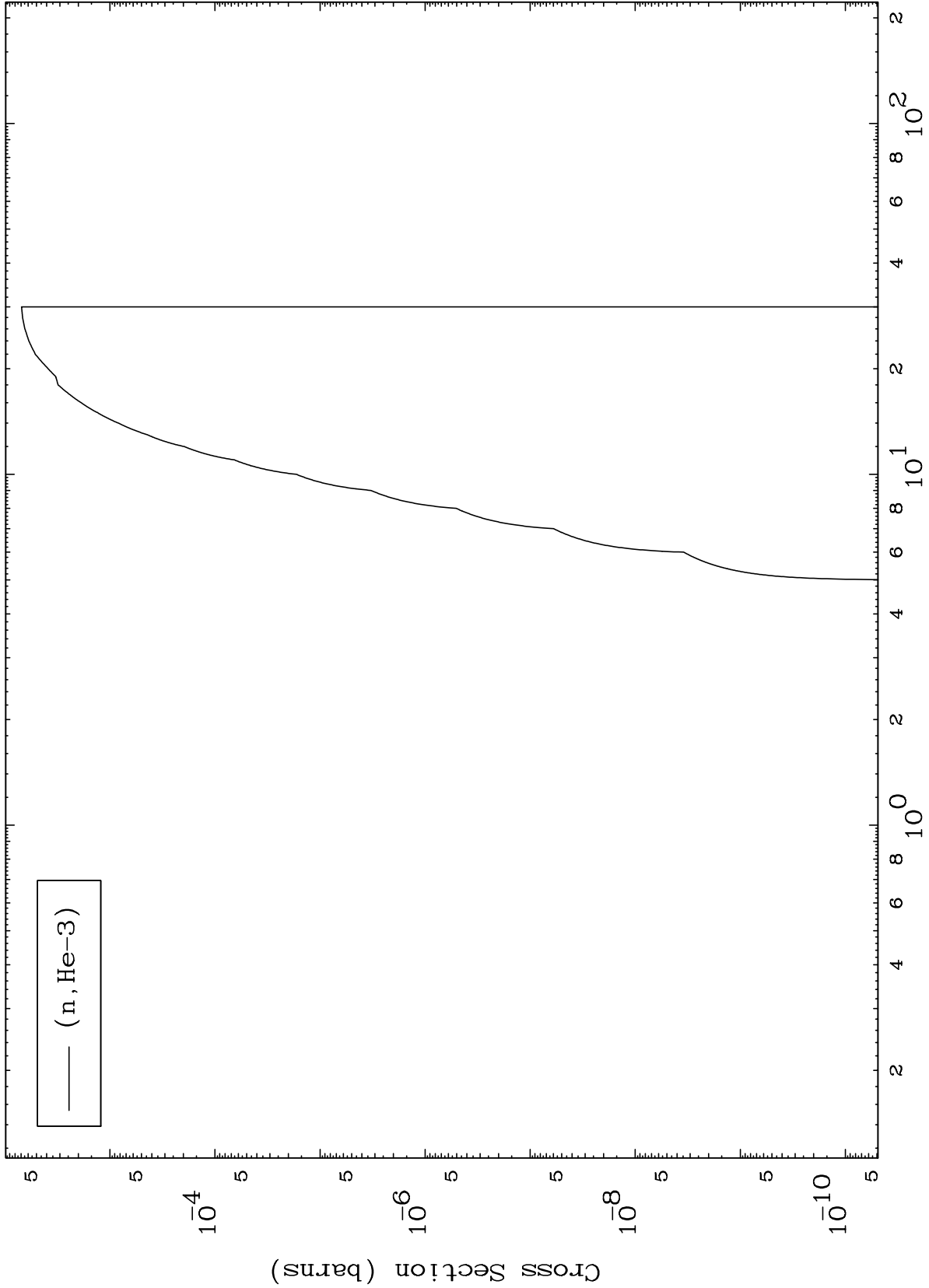


MAT 3904

(d,He3) Levels

39-Y -82

0 Kelvin Cross Sections

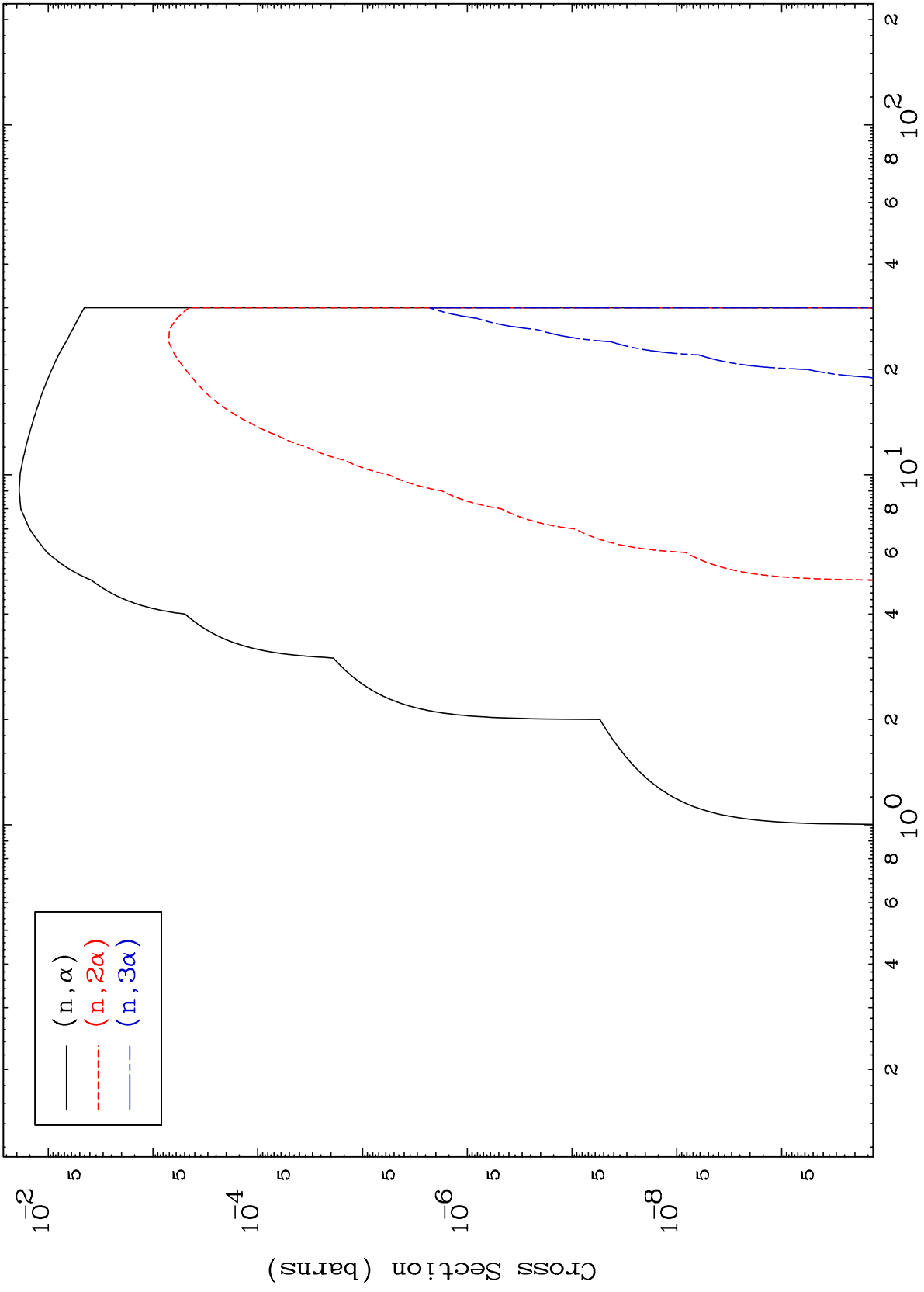


10

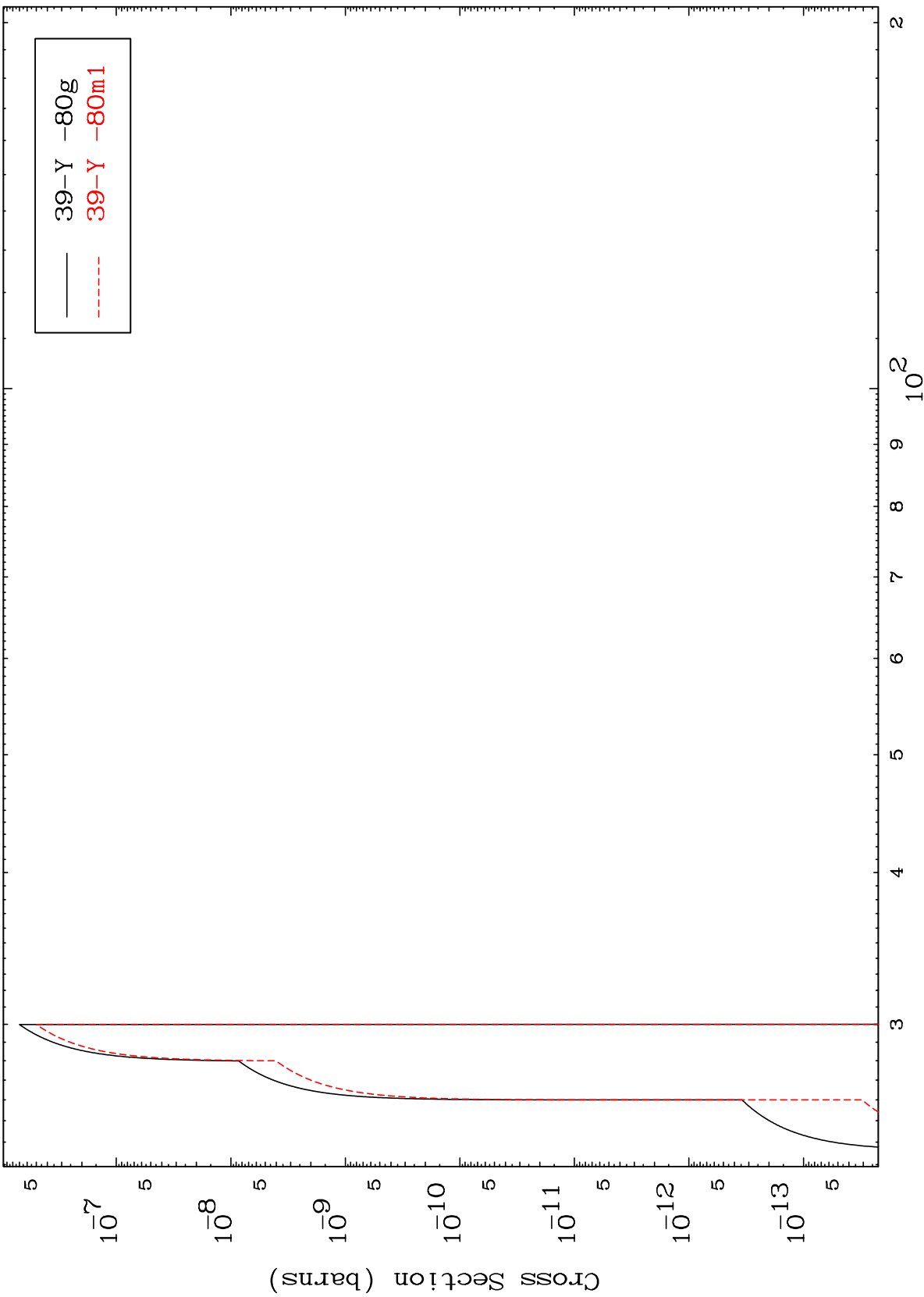
Incident Energy (MeV)

39-Y -82

(d, α) Levels
0 Kelvin Cross Sections

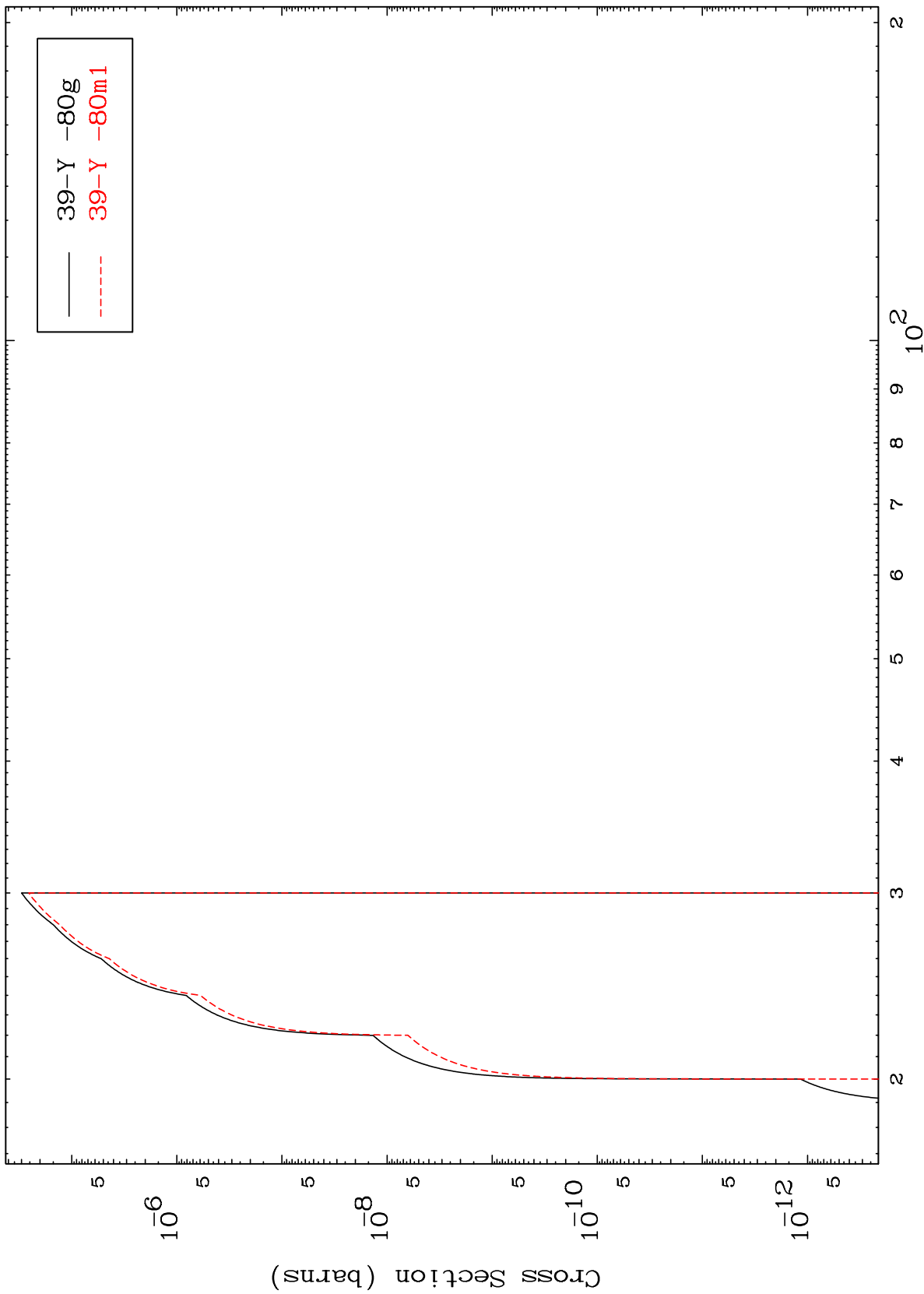


Radionuclide Production Cross Section



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

Radionuclide Production Cross Section

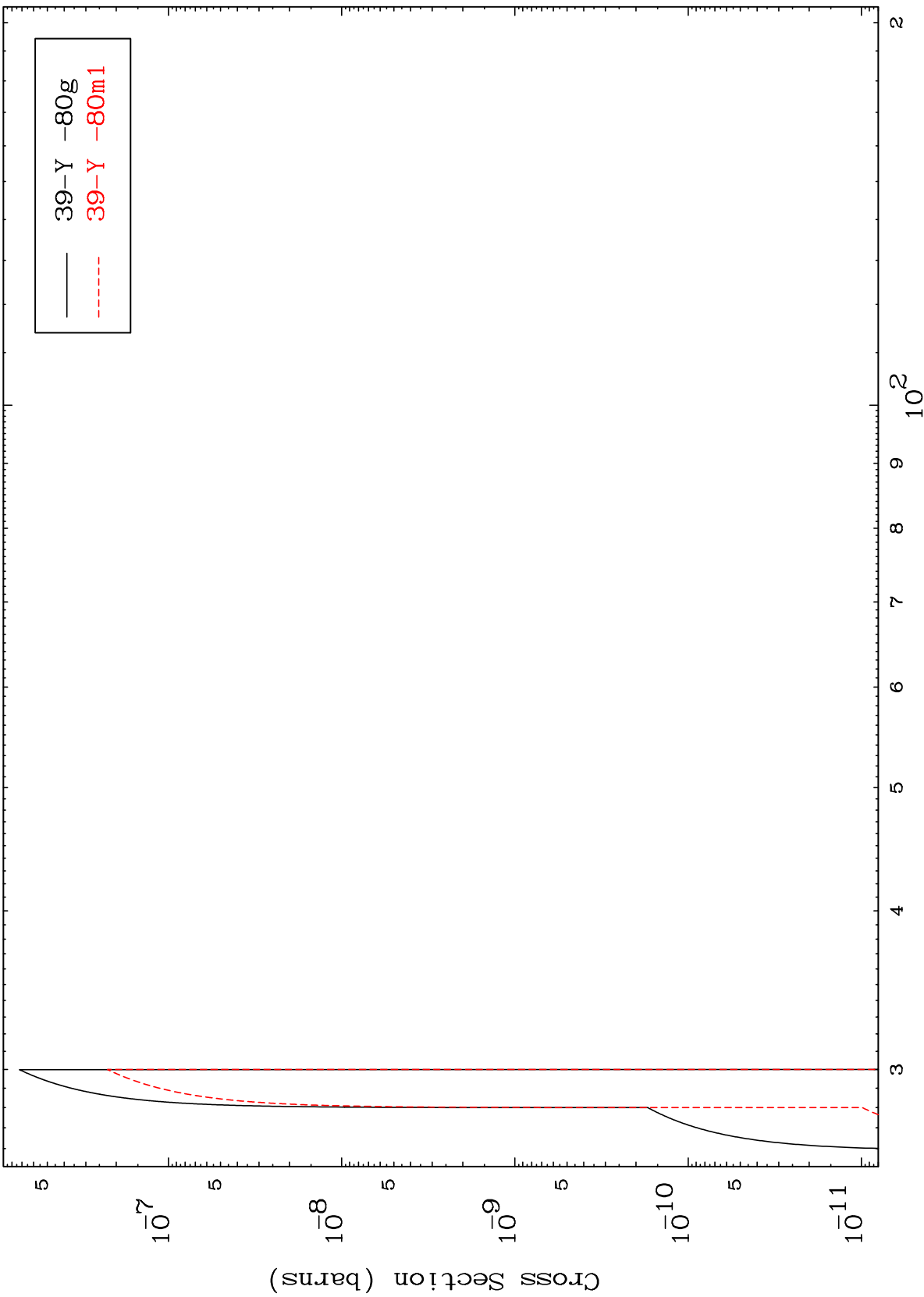


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(n,3n) p

39-Y -82

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

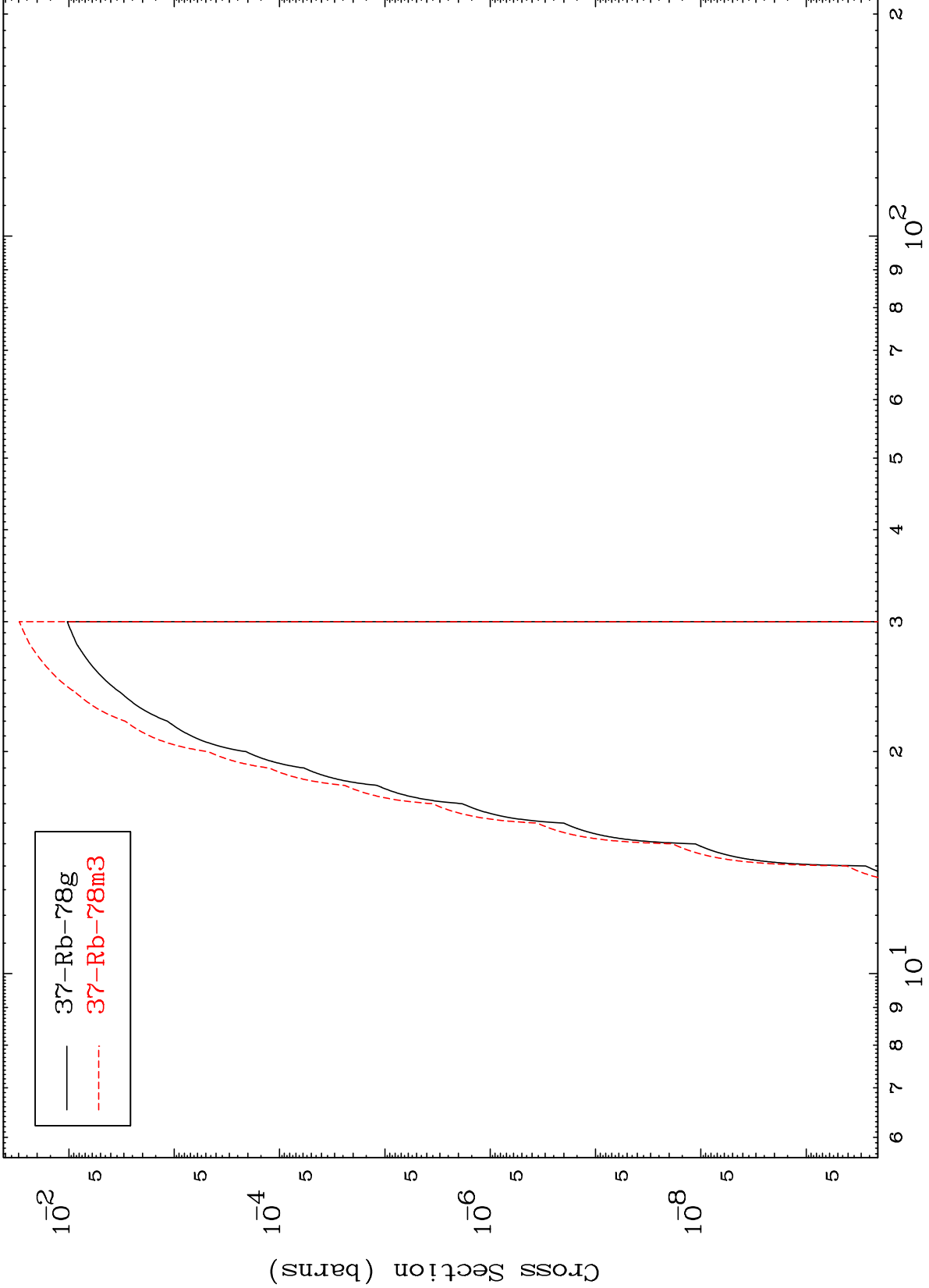
39-Y -82

MAT 3904

(n,n') p α

39-Y -82

Radionuclide Production Cross Section



— 37-Rb-78g
- - - 37-Rb-78m3

15

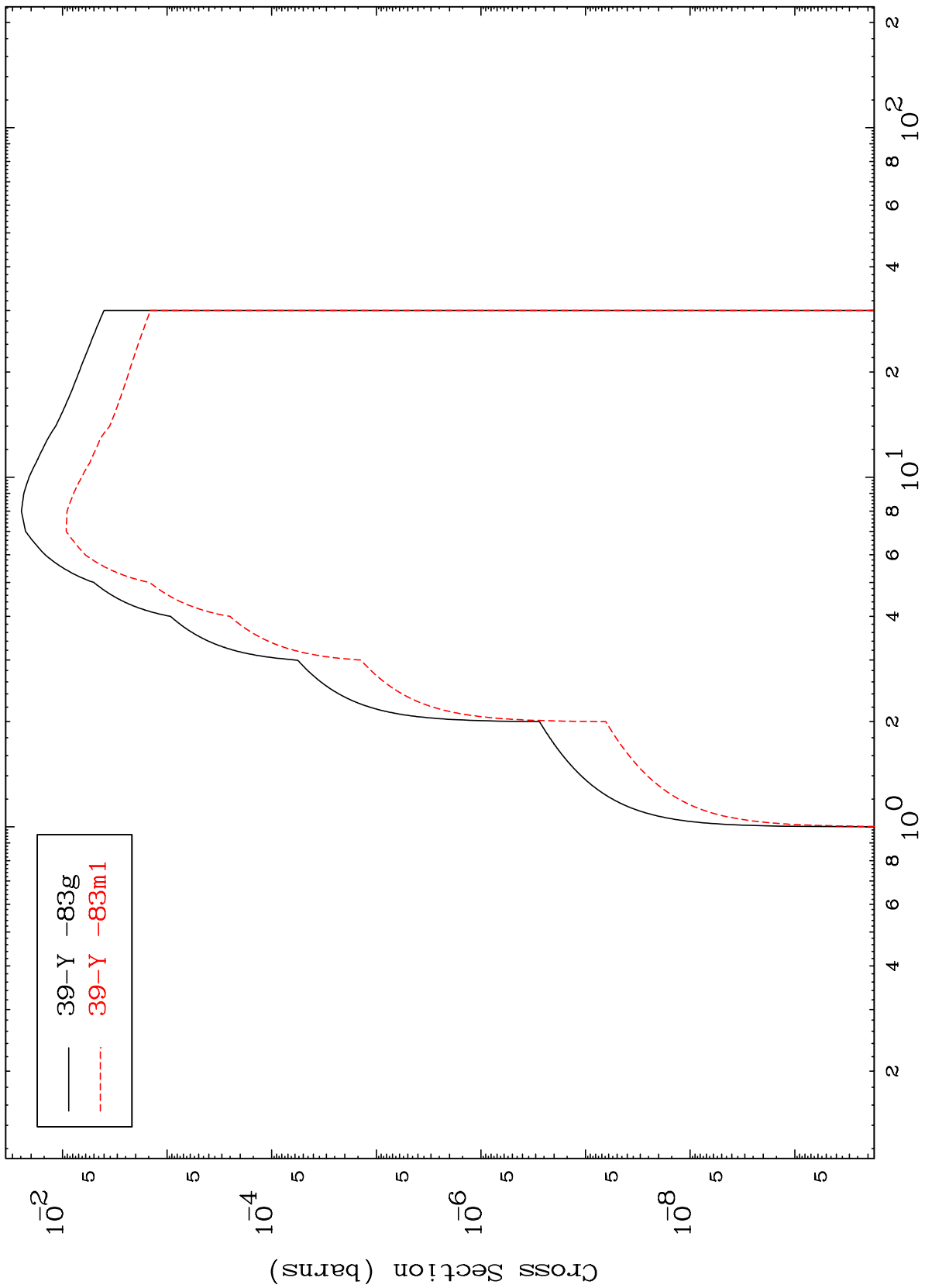
Incident Energy (MeV)

39-Y -82

MAT 3904

39-Y -82

Radionuclide Production Cross Section (n,p)



16

39-Y -82

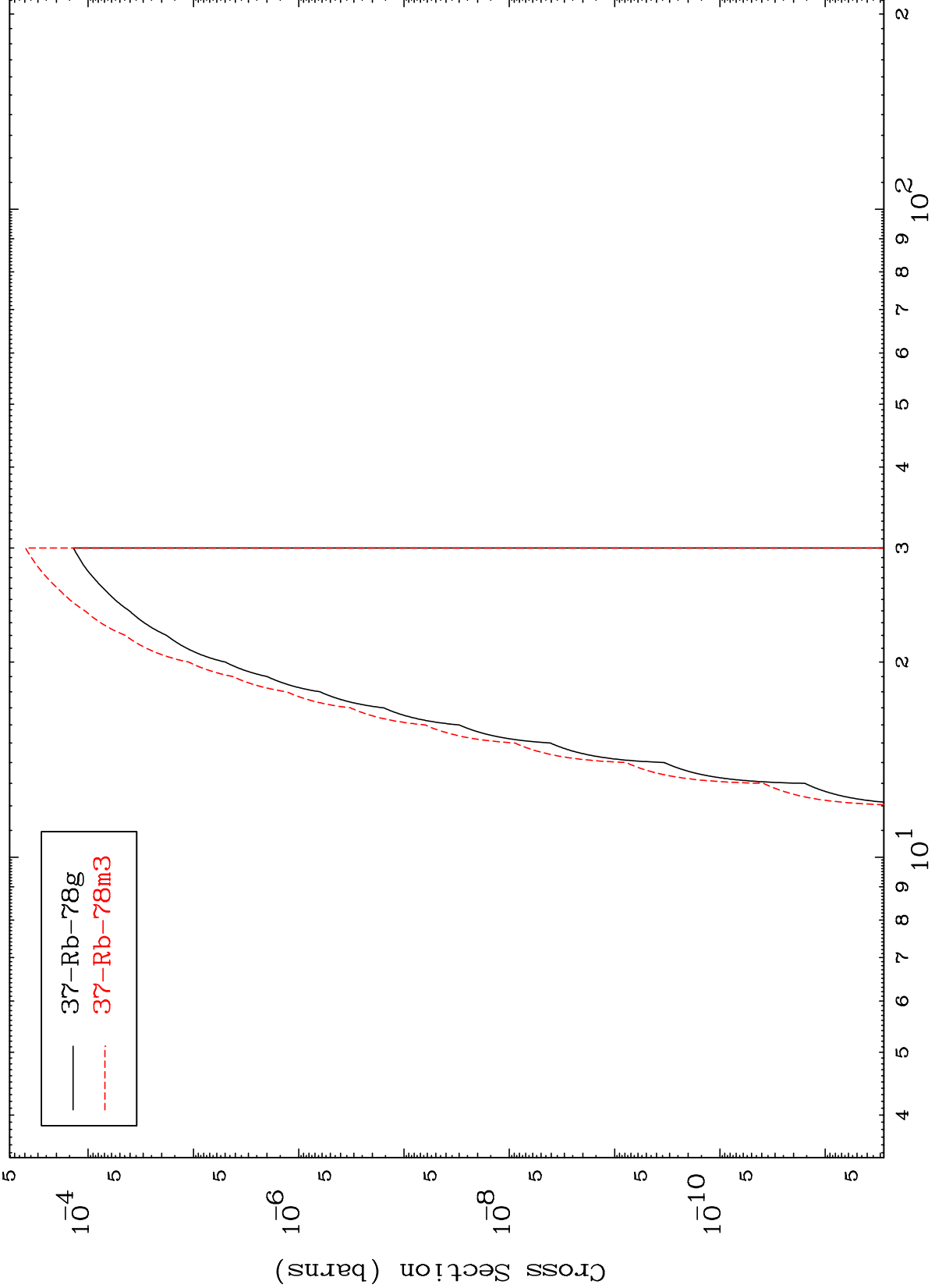
Incident Energy (MeV)

MAT 3904

(n,d) α

39-Y -82

Radionuclide Production Cross Section



17

Incident Energy (MeV)

39-Y -82