

Program EVALPLOT
(Version 2021-1)

by

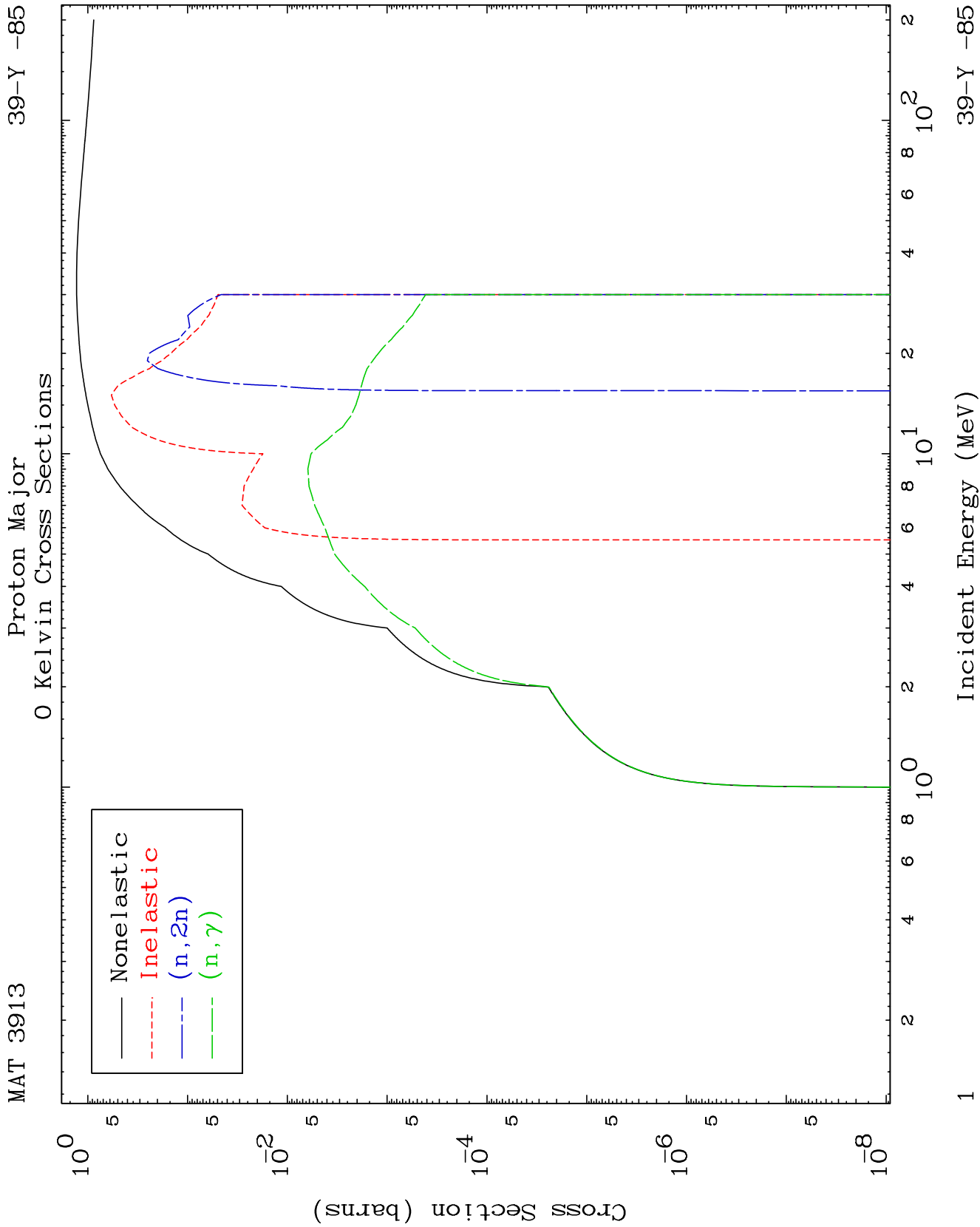
Dermott E. Cullen
(Present Contact Information)

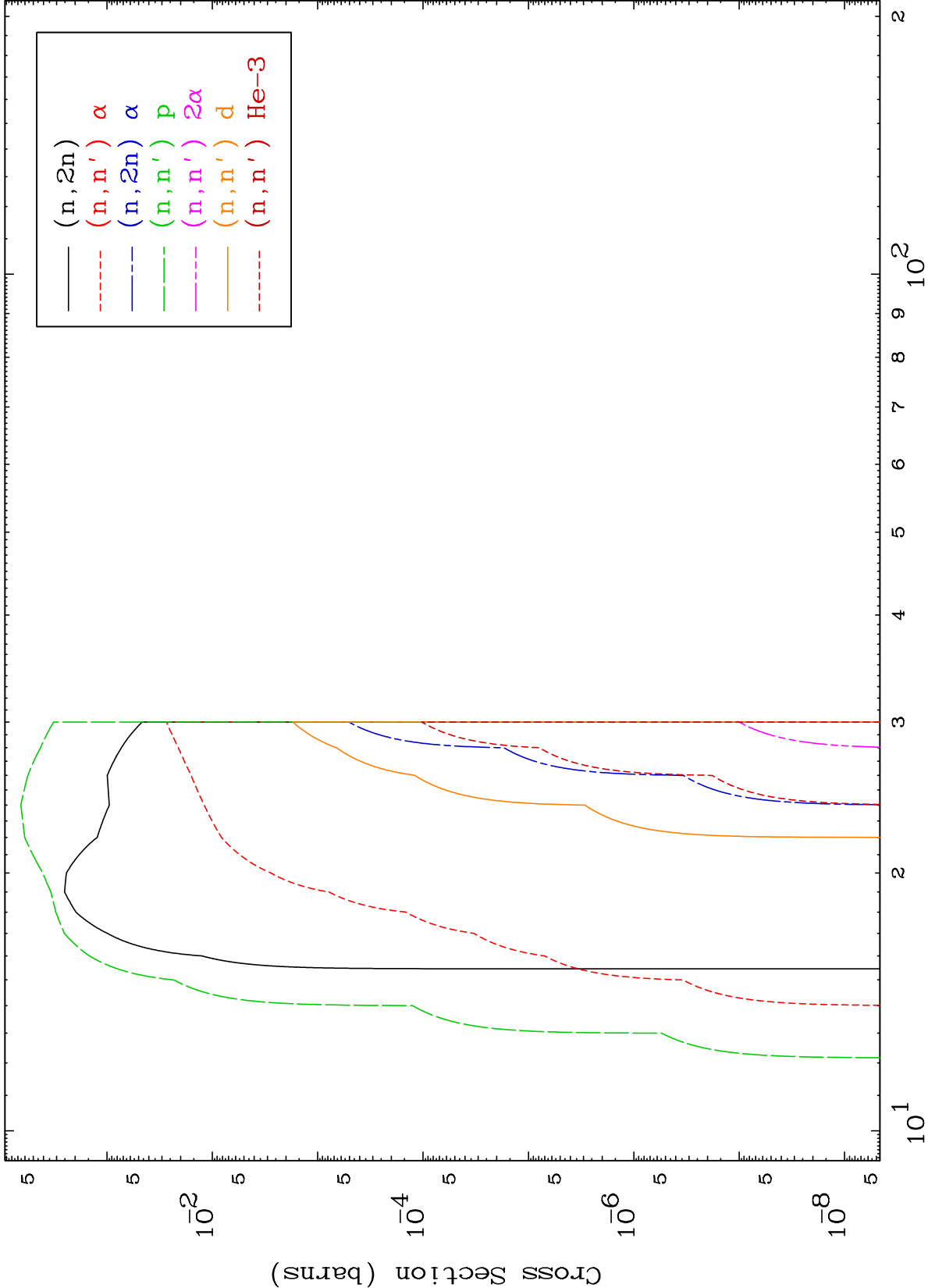
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

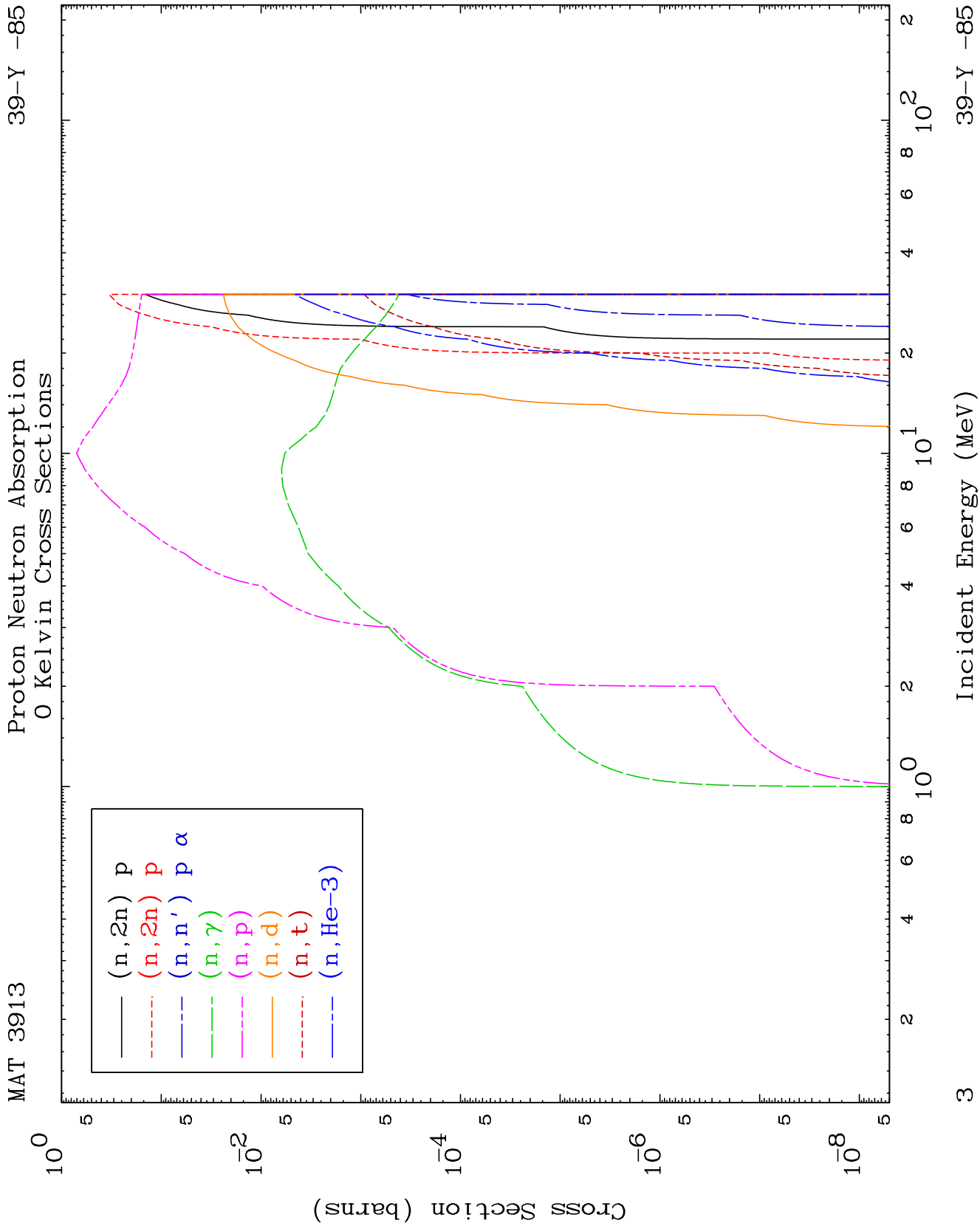
Tele: 925-443-1911

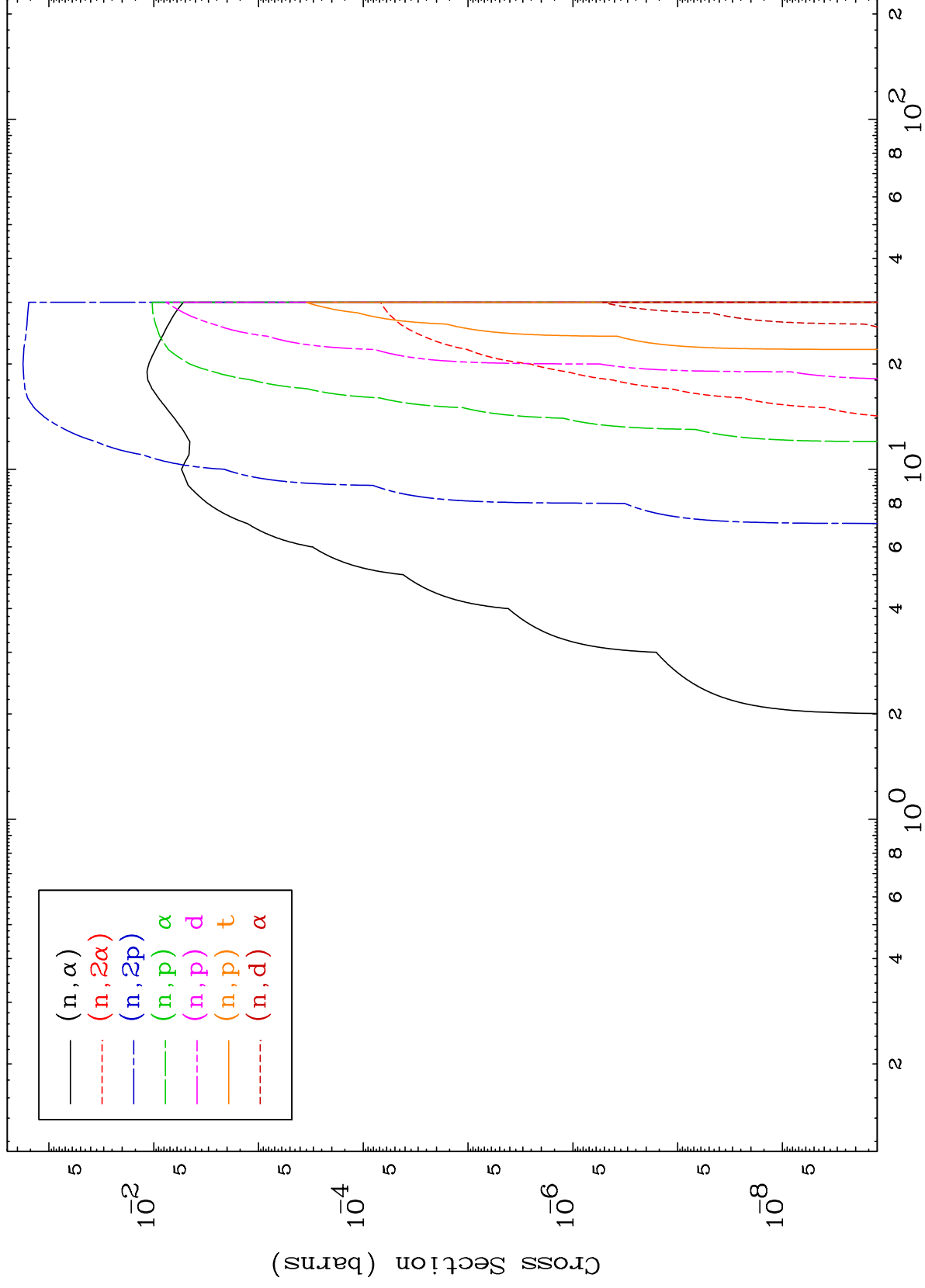
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





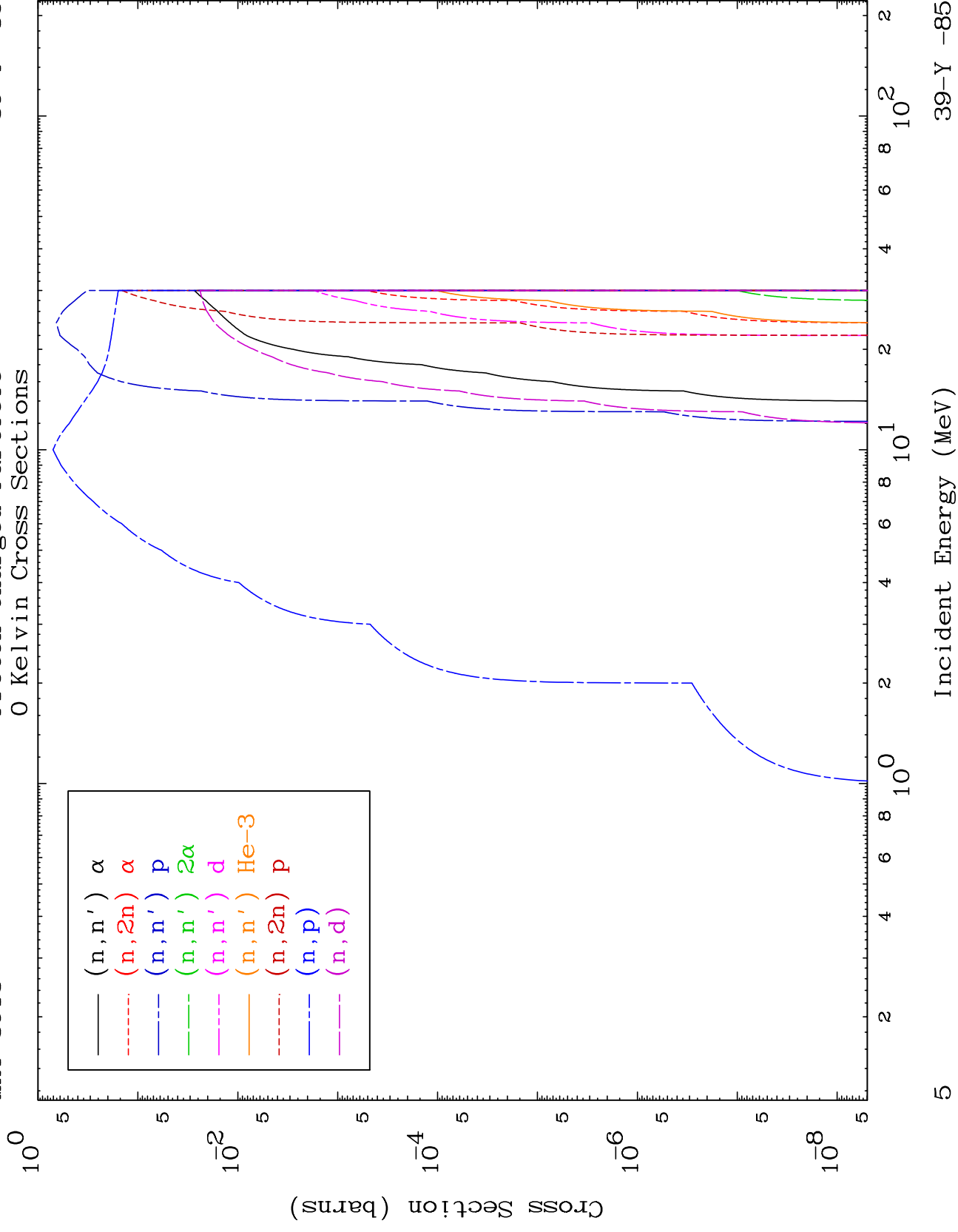


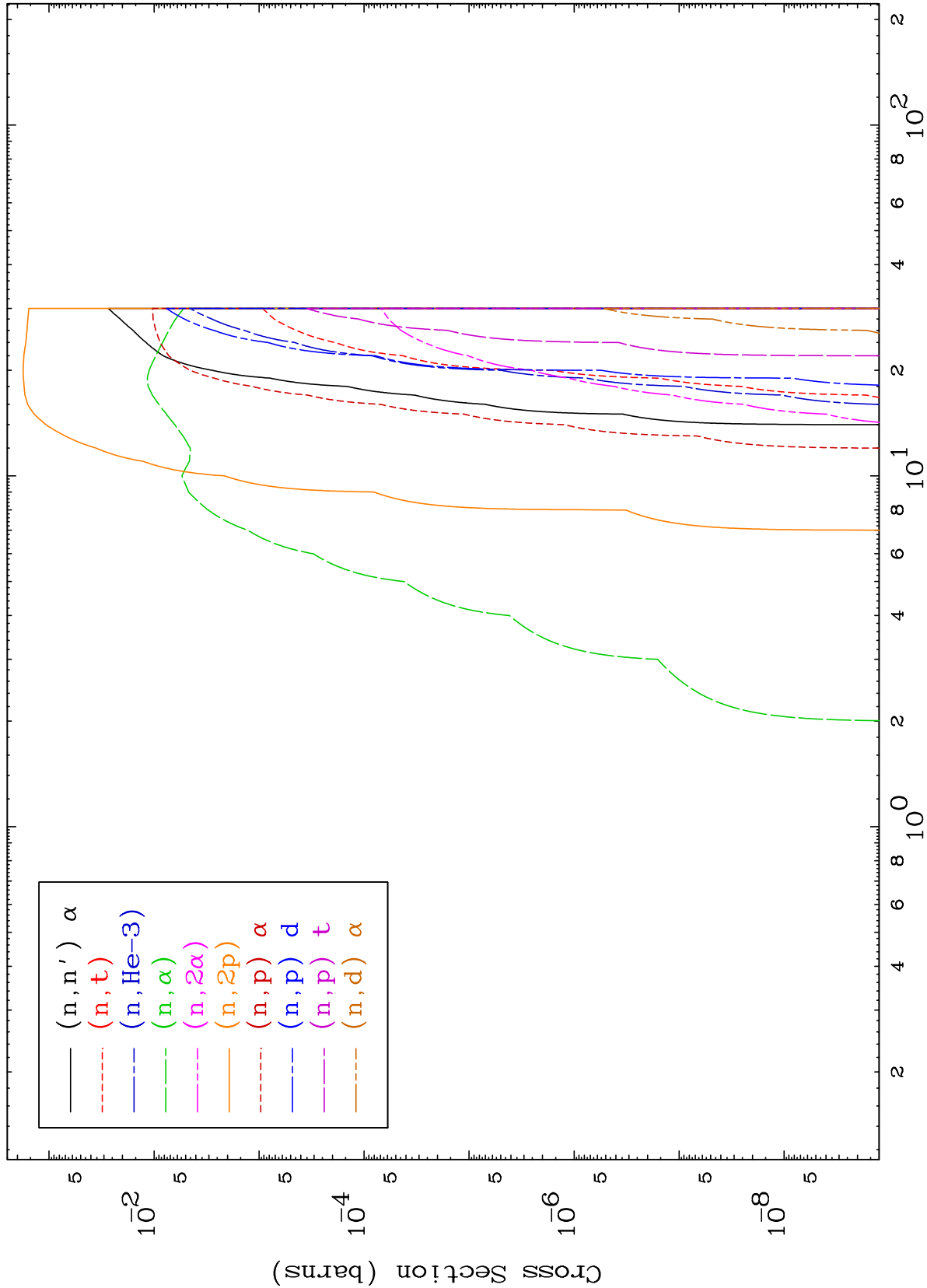


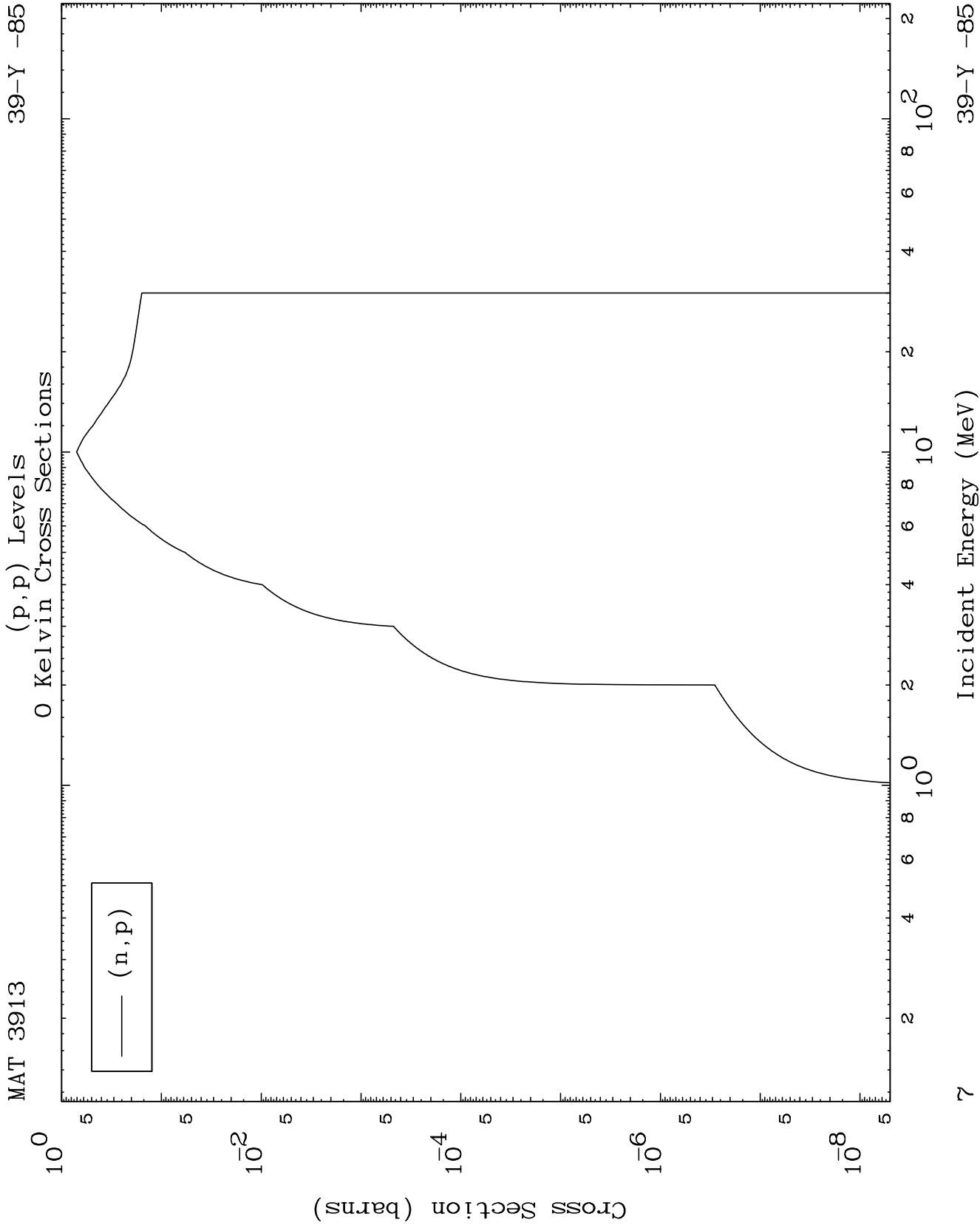
MAT 3913

Proton Charged Particle
0 Kelvin Cross Sections

39-Y -85



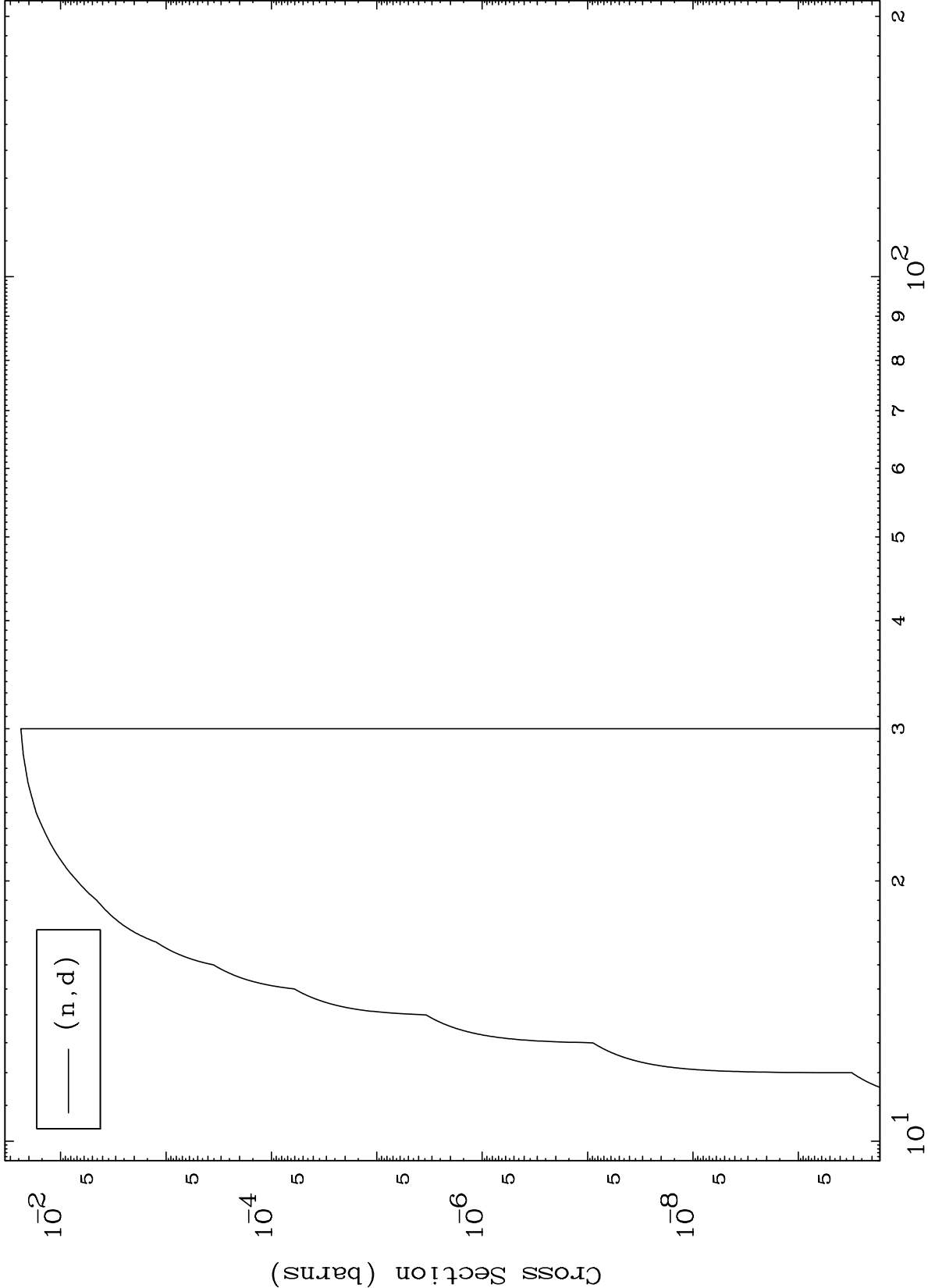




MAT 3913

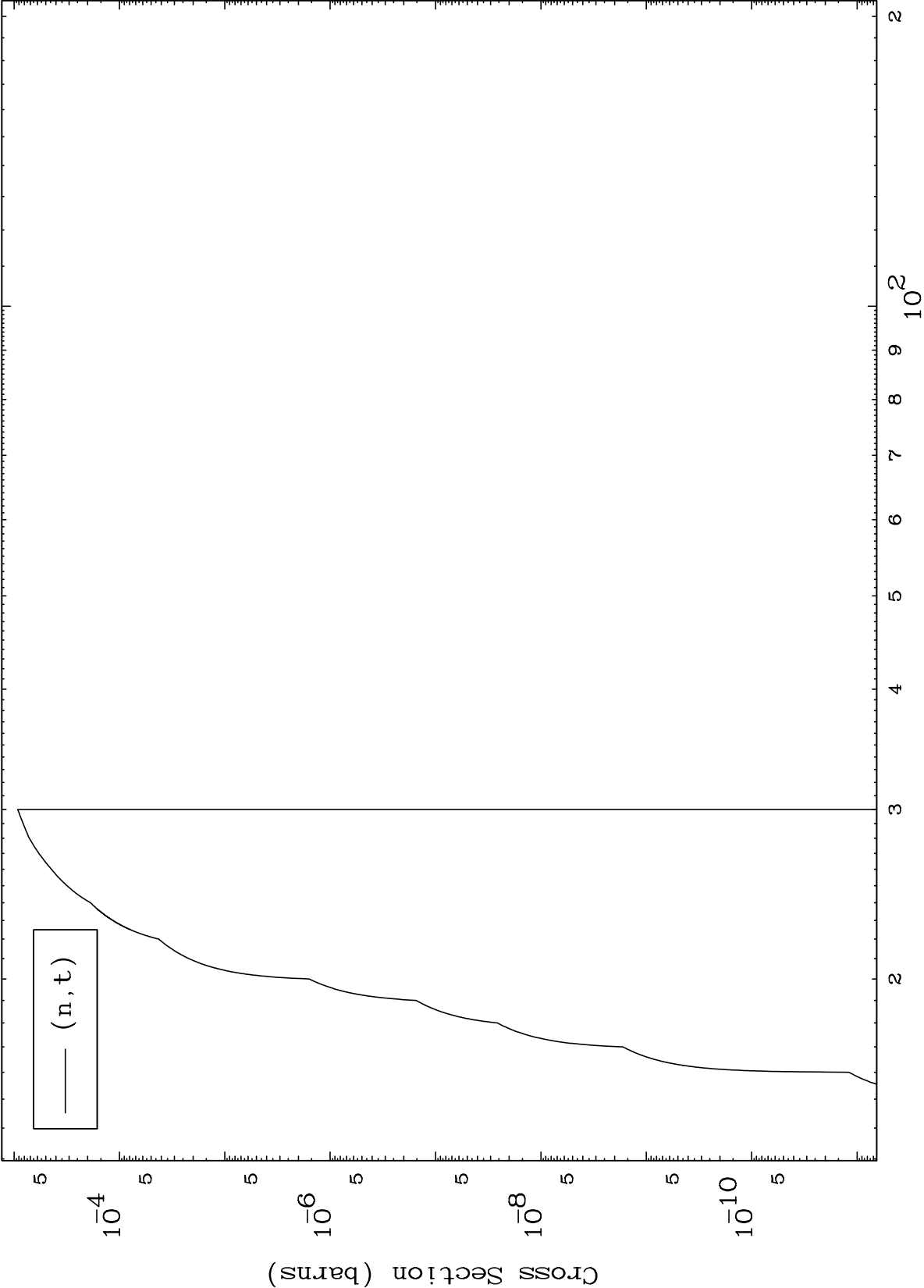
(p,d) Levels
0 Kelvin Cross Sections

39-Y -85



Incident Energy (MeV)

39-Y -85

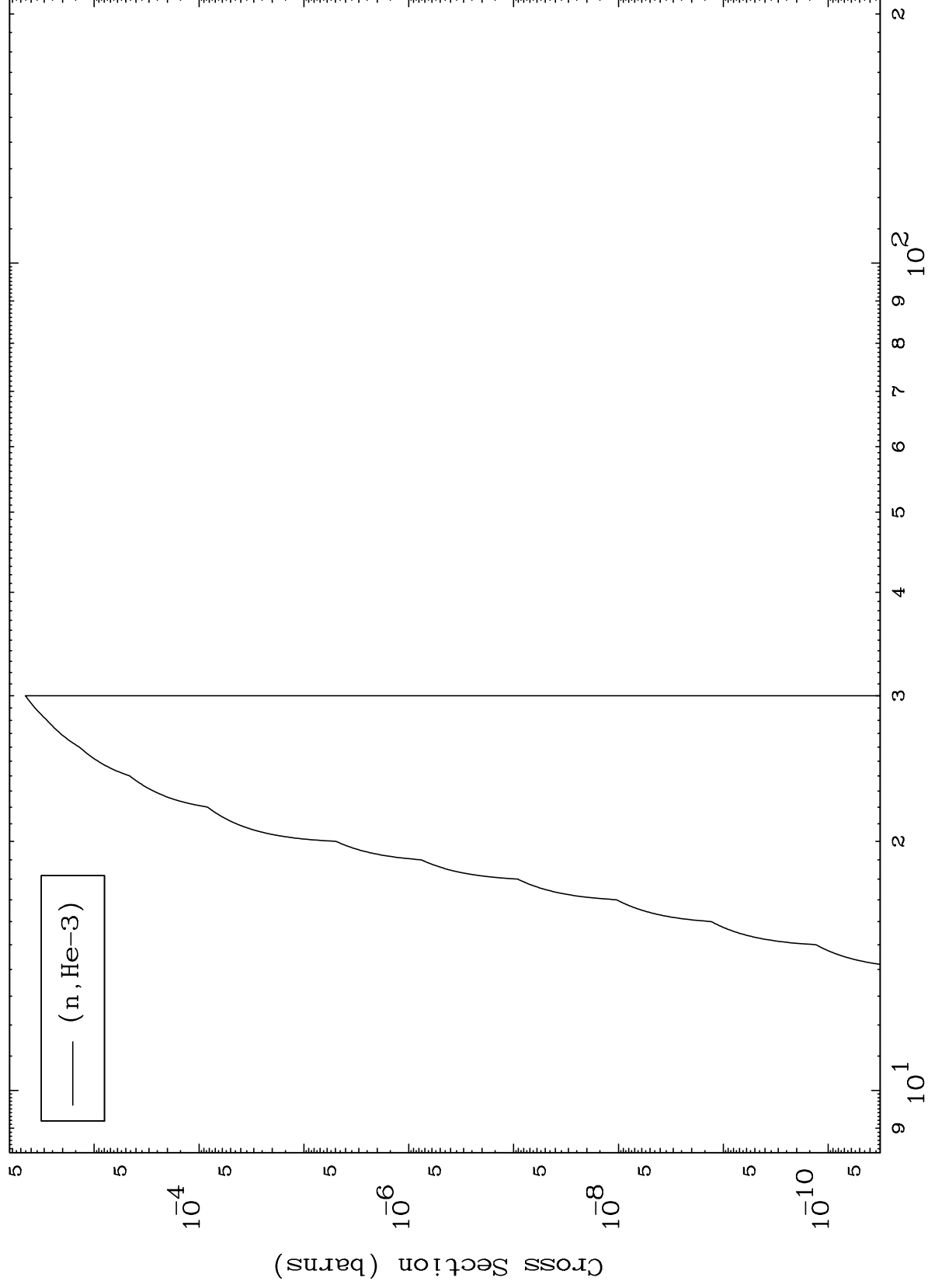


MAT 3913

(p,He3) Levels

39-Y -85

0 Kelvin Cross Sections



Incident Energy (MeV)

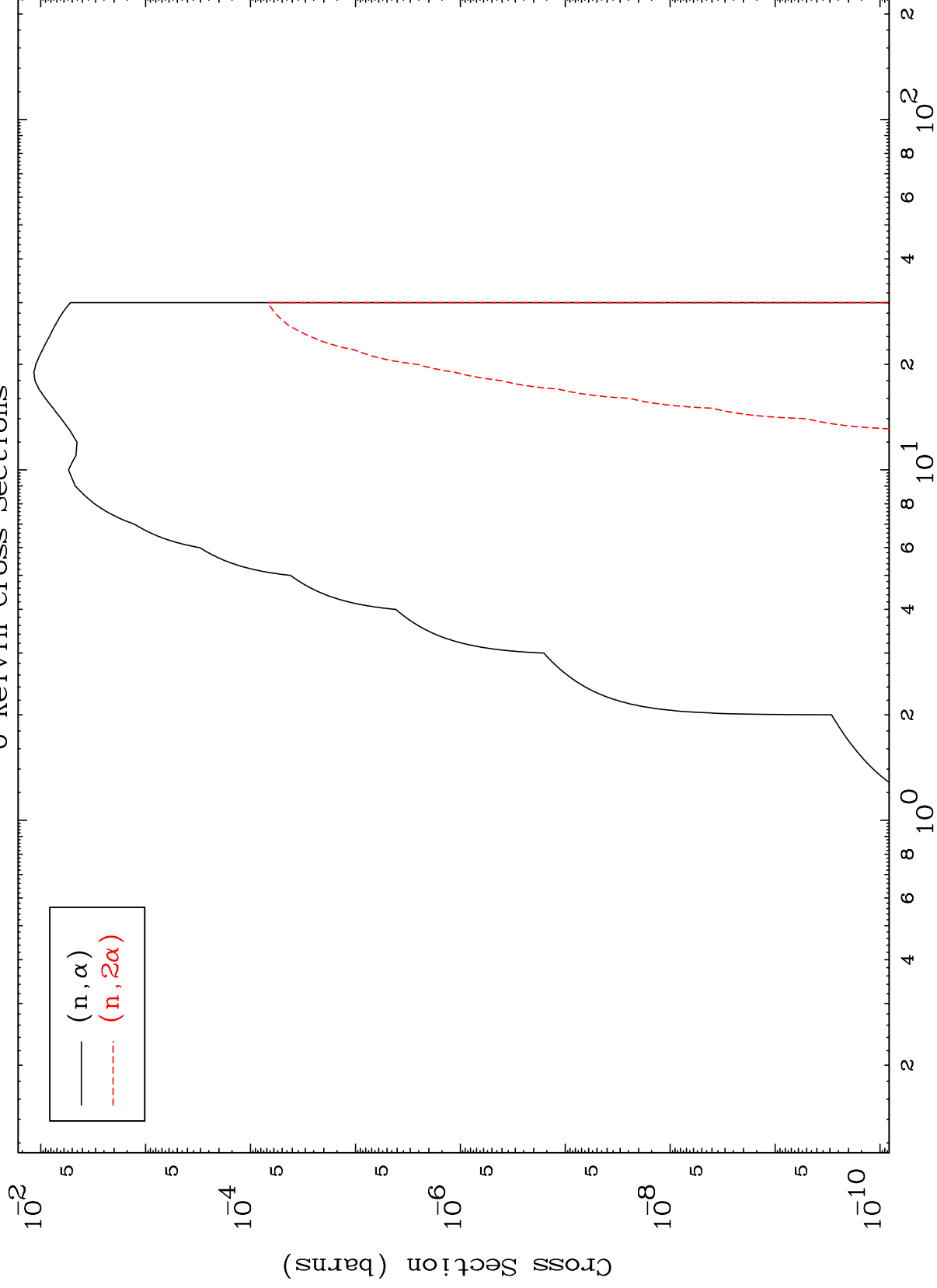
39-Y -85

MAT 3913

(p, α) Levels

39-Y -85

0 Kelvin Cross Sections



11

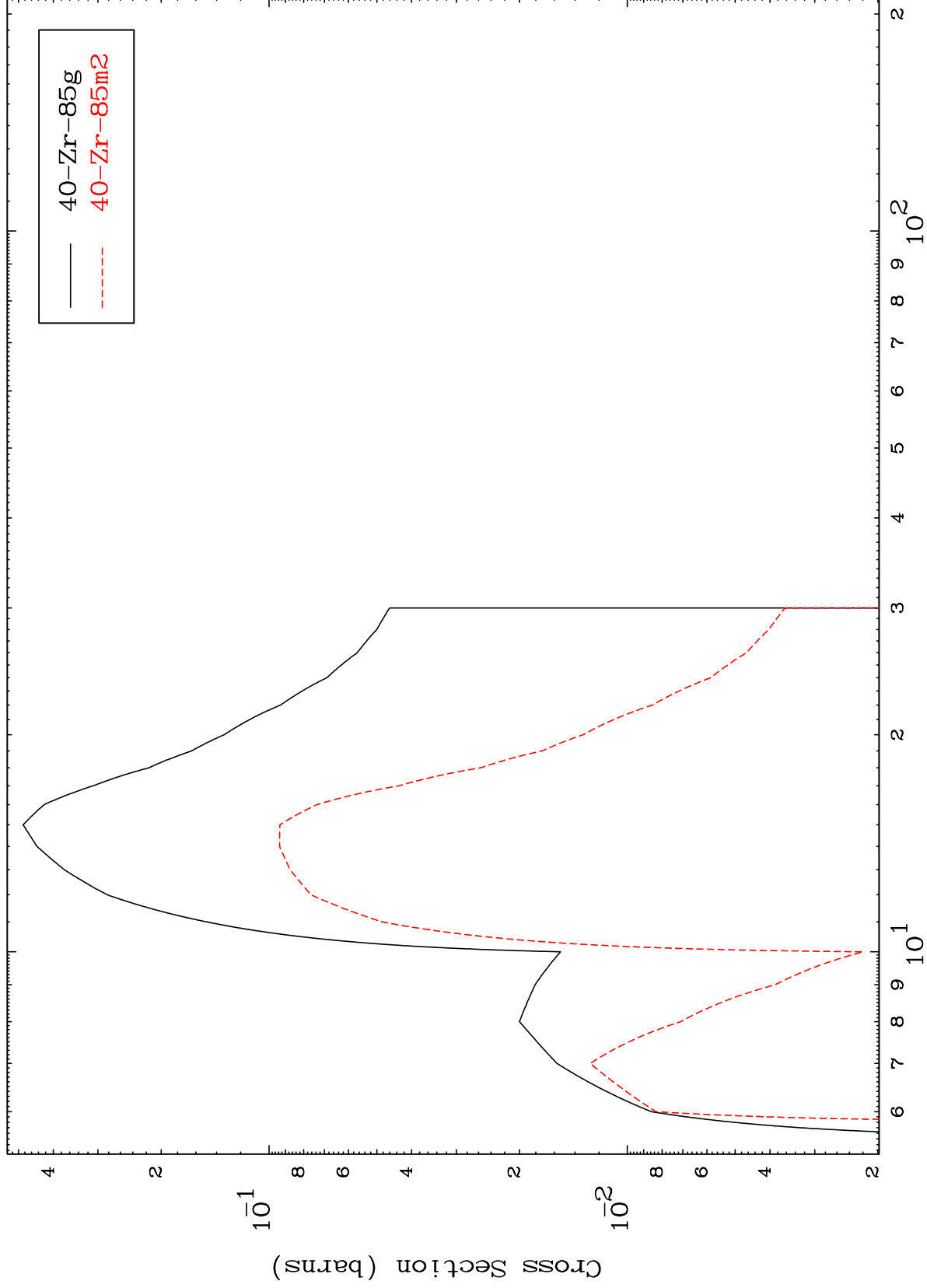
Incident Energy (MeV)

39-Y -85

MAT 3913

39-Y -85

Inelastic
Radionuclide Production Cross Section



39-Y -85

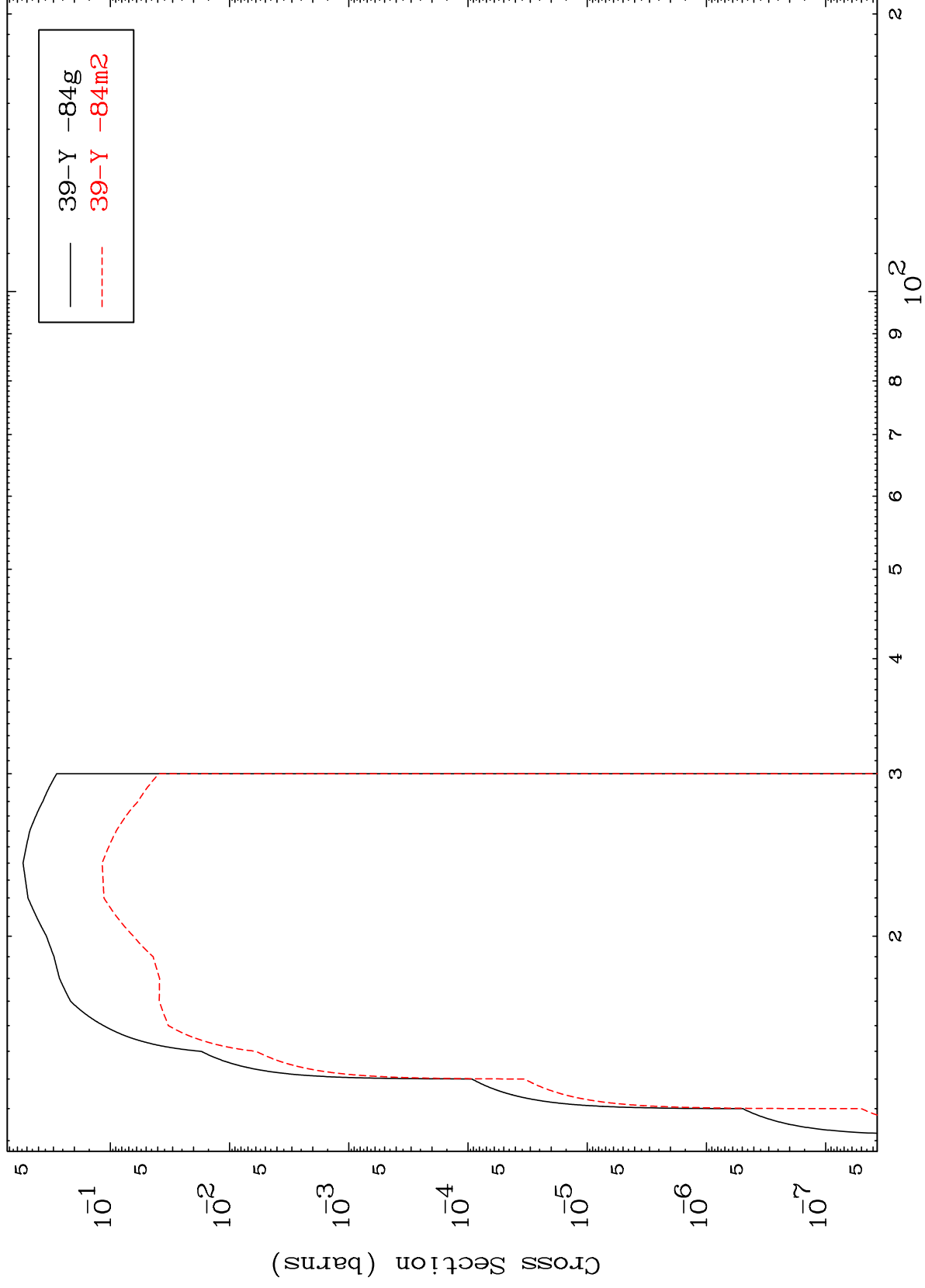
Incident Energy (MeV)

12

MAT 3913

(n,n') p 39-Y -85

Radionuclide Production Cross Section



13

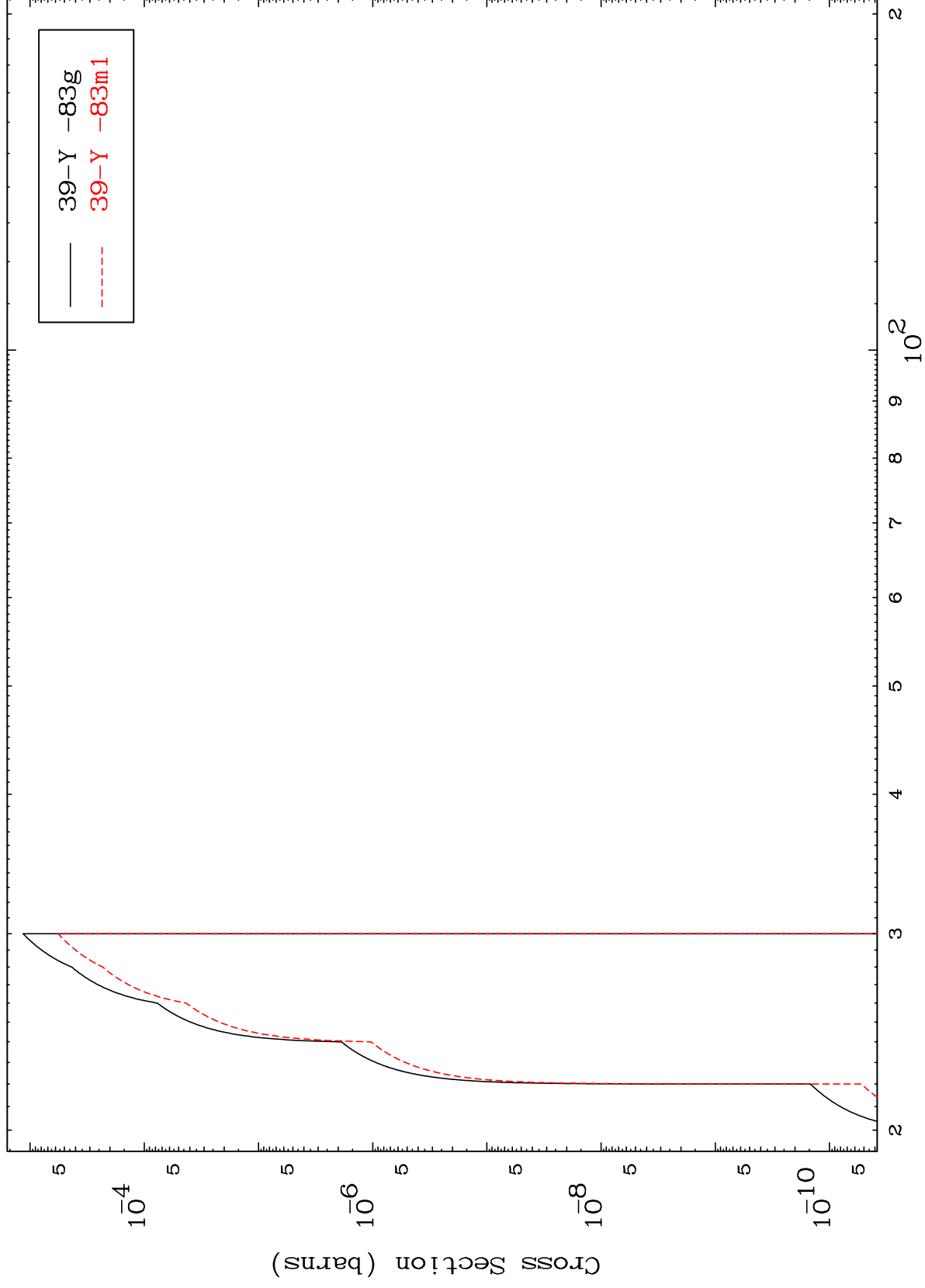
Incident Energy (MeV)

39-Y -85

MAT 3913

39-Y -85

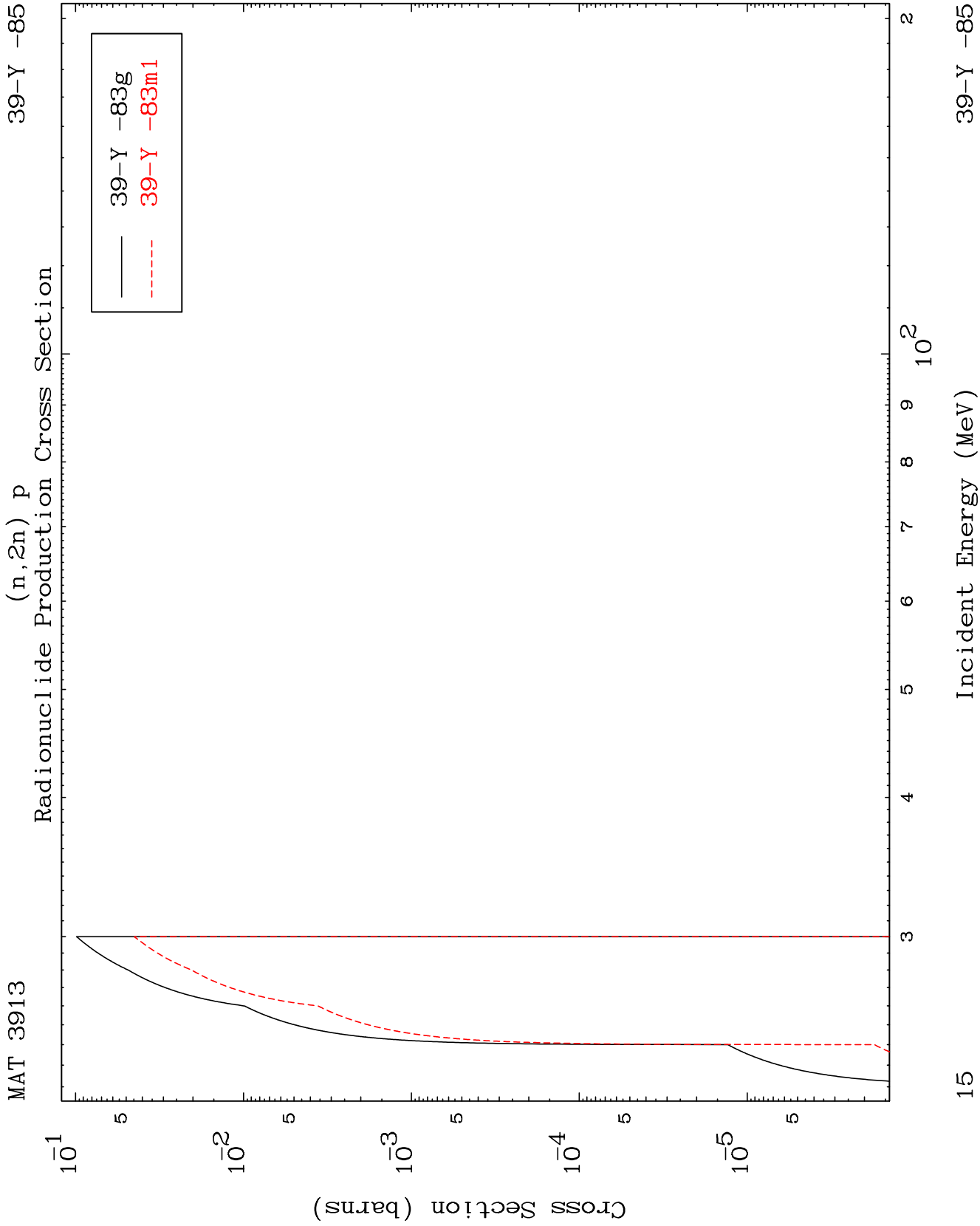
(n,n') d
Radionuclide Production Cross Section



39-Y -85

Incident Energy (MeV)

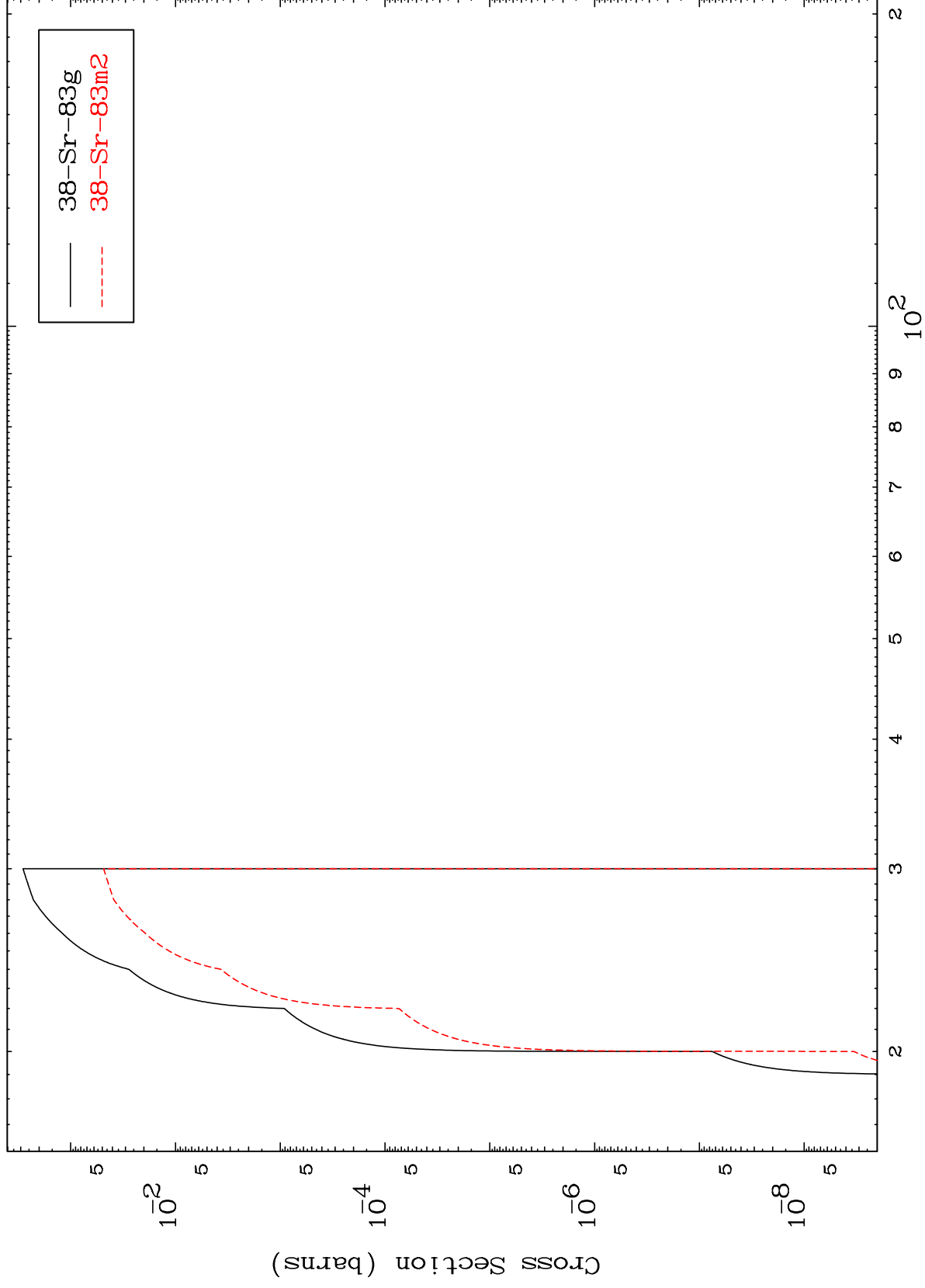
14



MAT 3913

39-Y -85

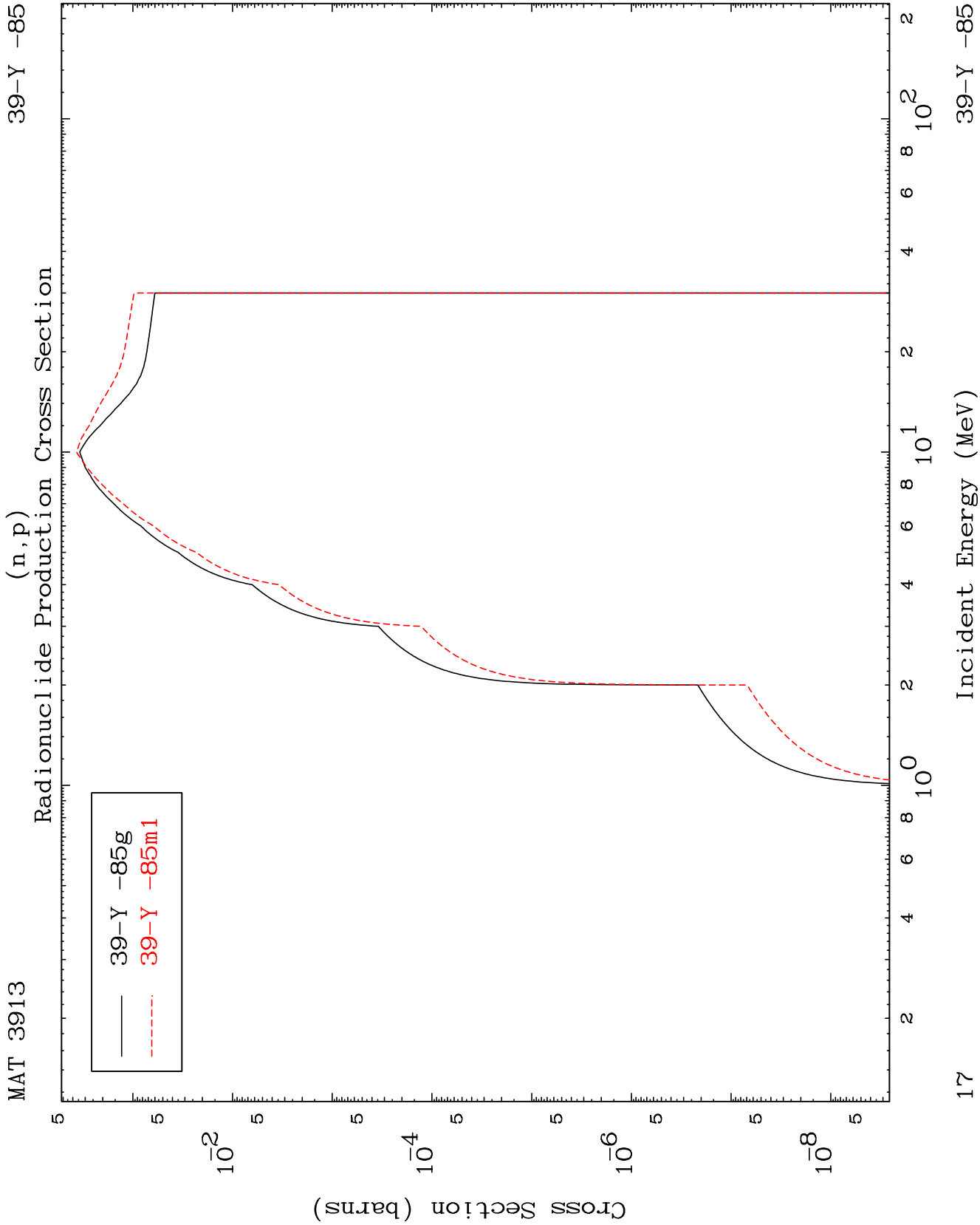
(n,2n) p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

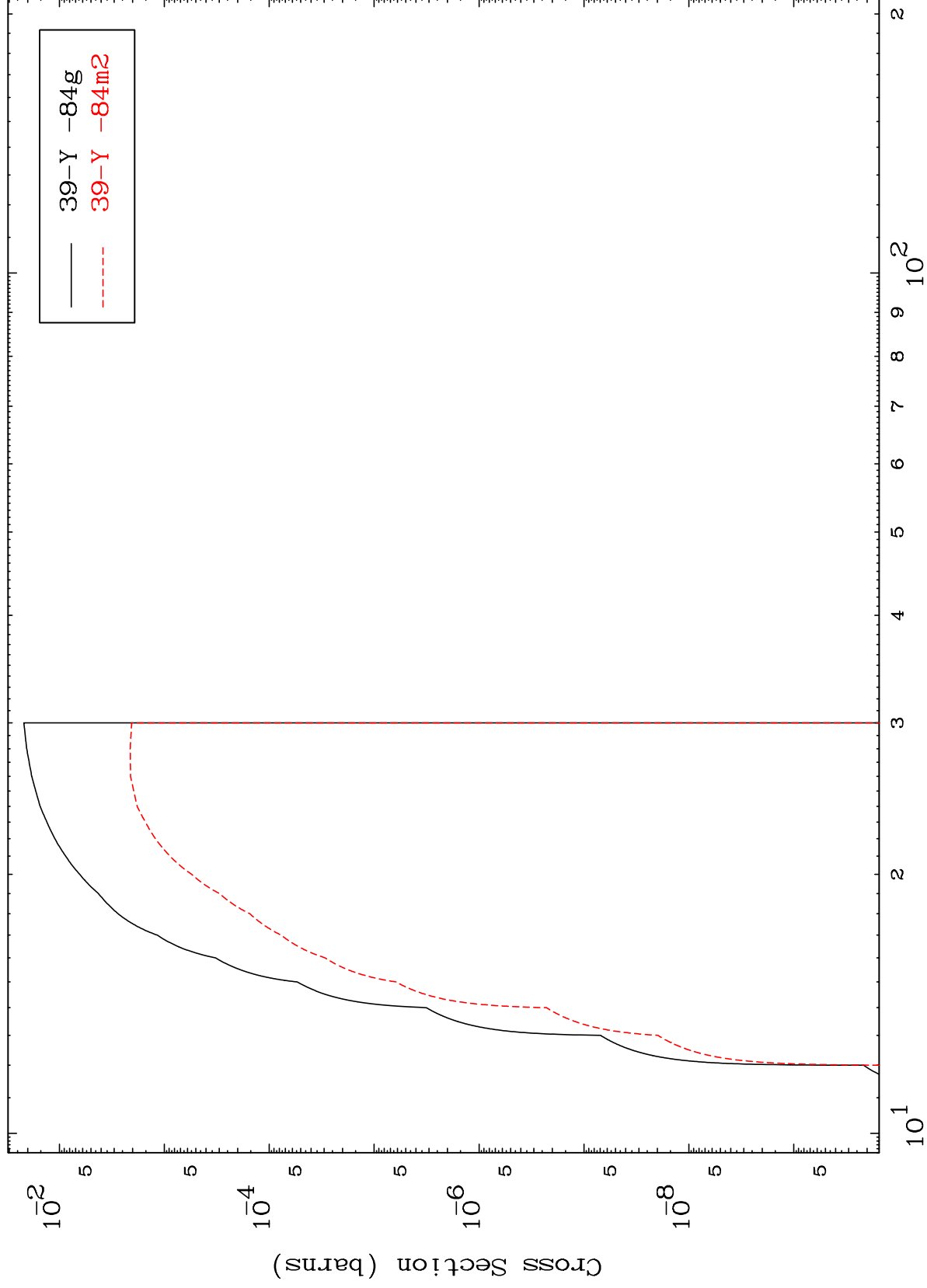
39-Y -85



MAT 3913

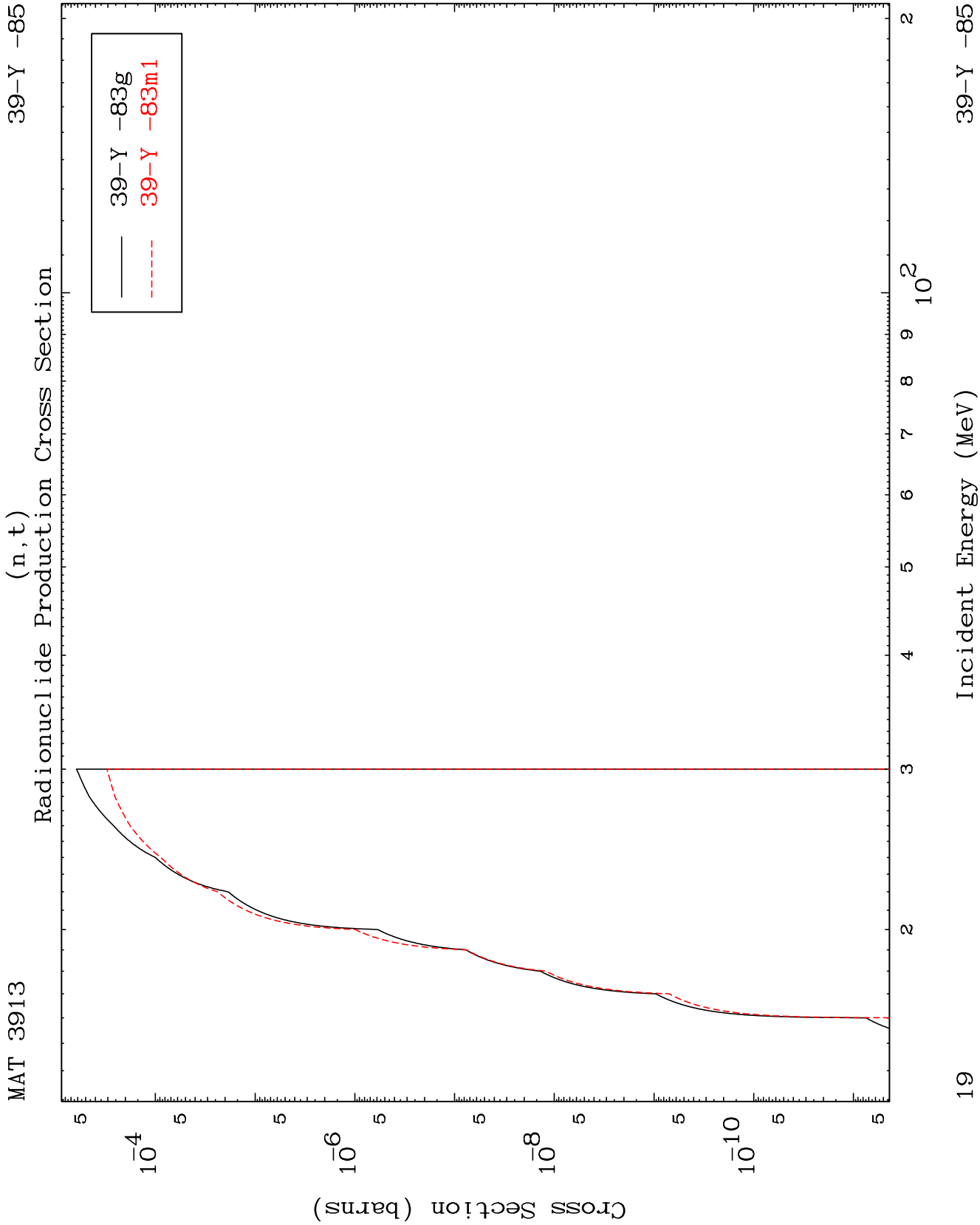
39-Y -85

(n,d)
Radionuclide Production Cross Section



39-Y -85

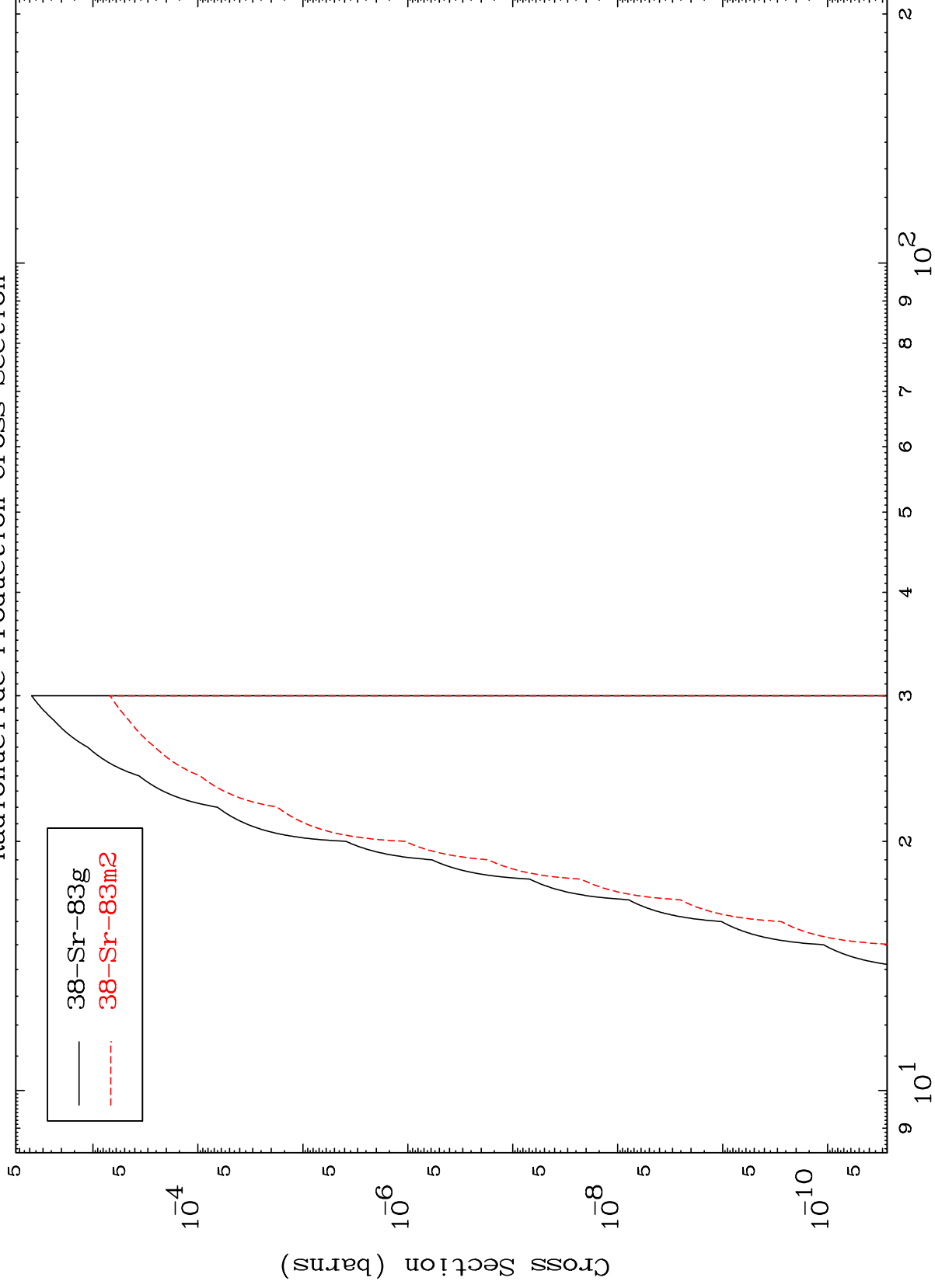
Incident Energy (MeV)



MAT 3913

39-Y -85

Radionuclide Production Cross Section



39-Y -85

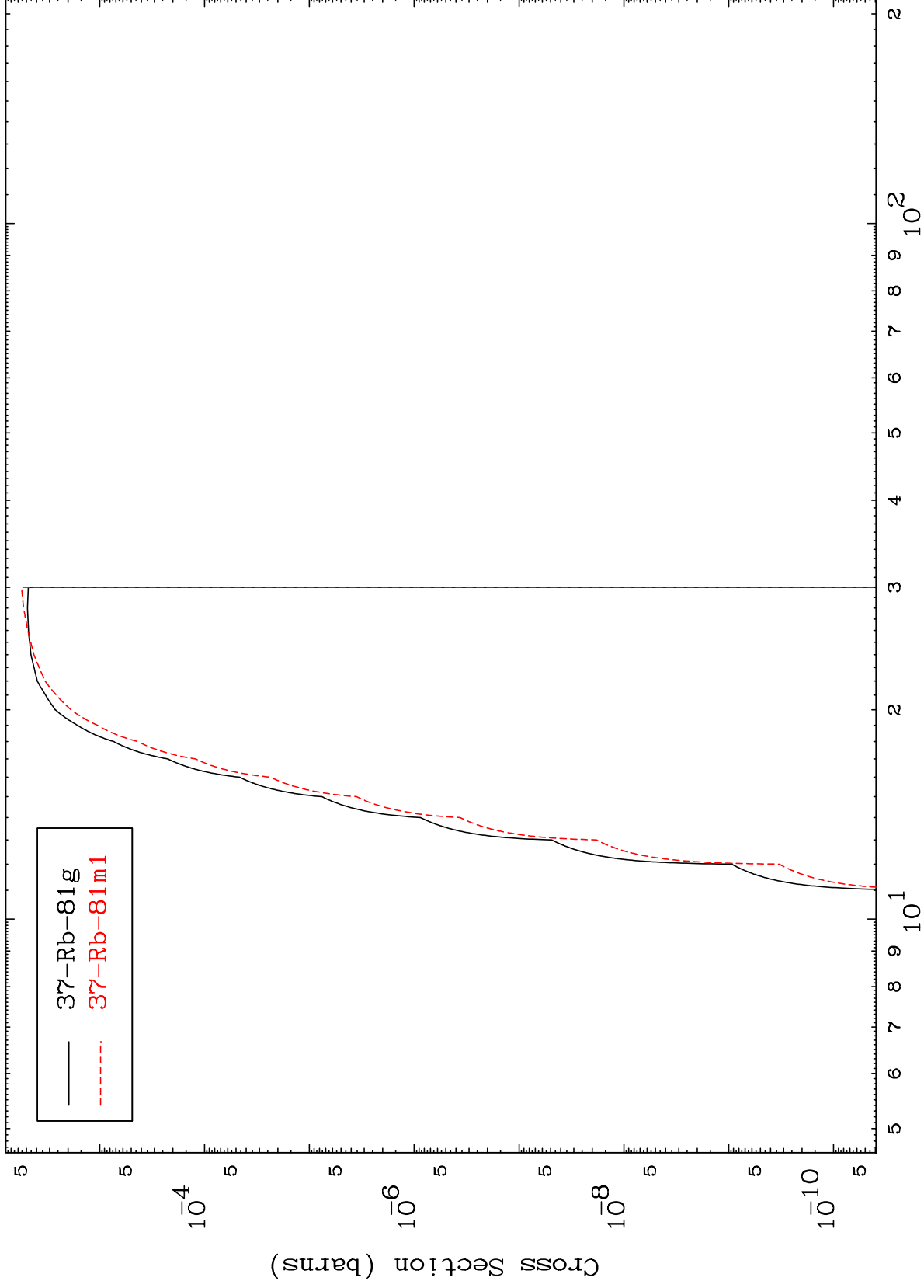
Incident Energy (MeV)

20

MAT 3913

39-Y -85

(n,p) α
Radionuclide Production Cross Section



21

Incident Energy (MeV)

39-Y -85

Radionuclide Production Cross Section

