

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

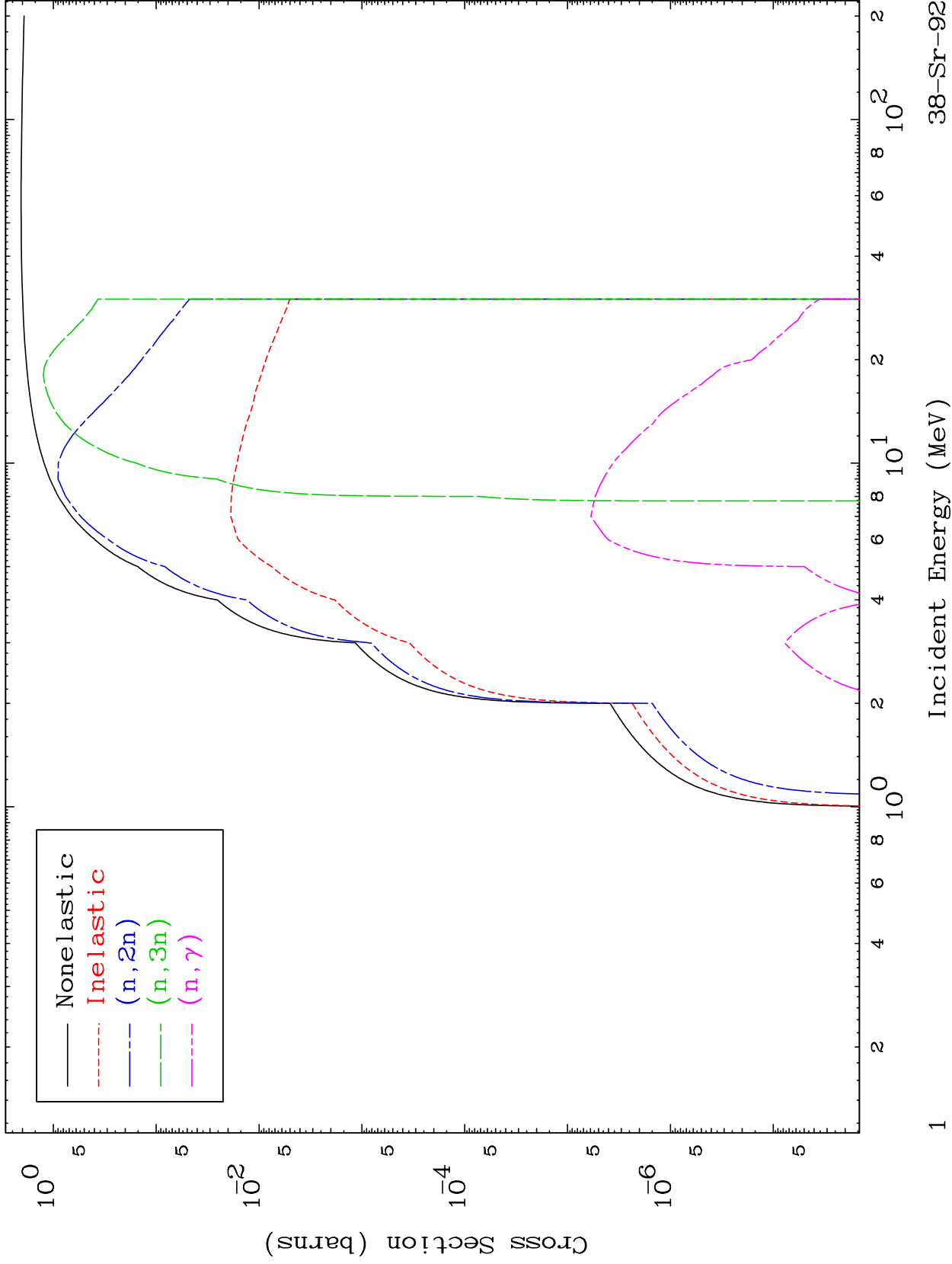
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

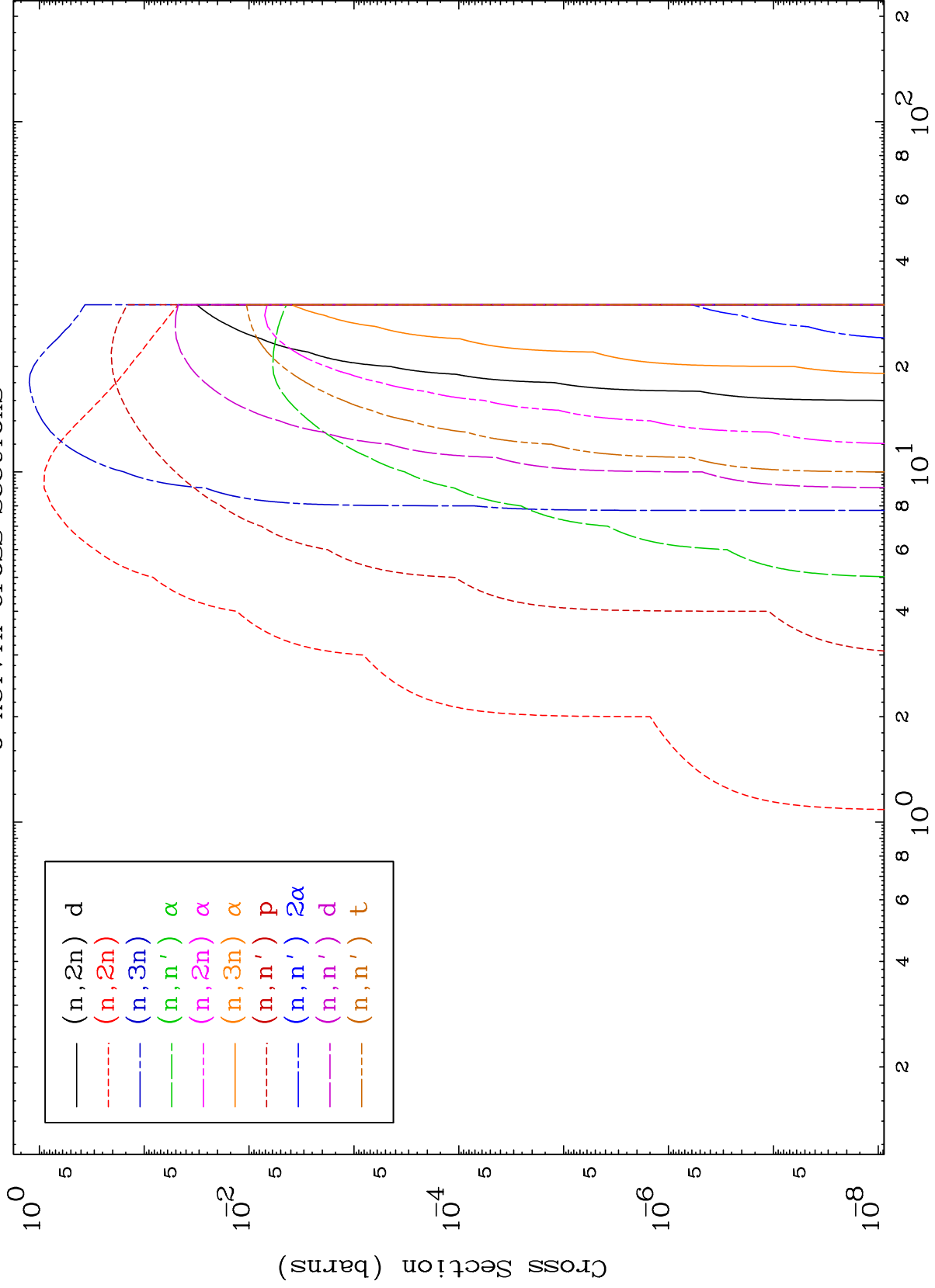
Tele: 925-443-1911

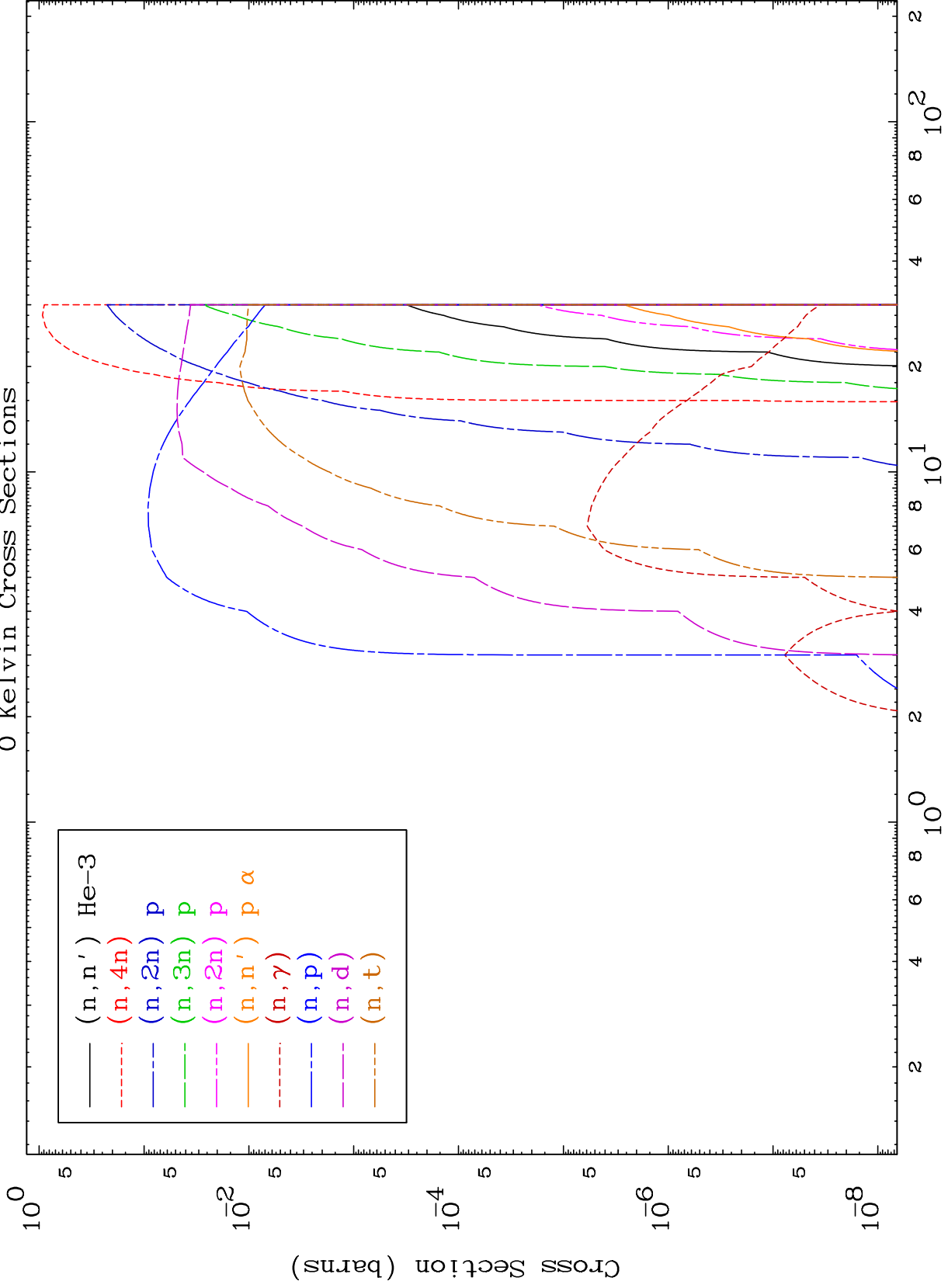
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



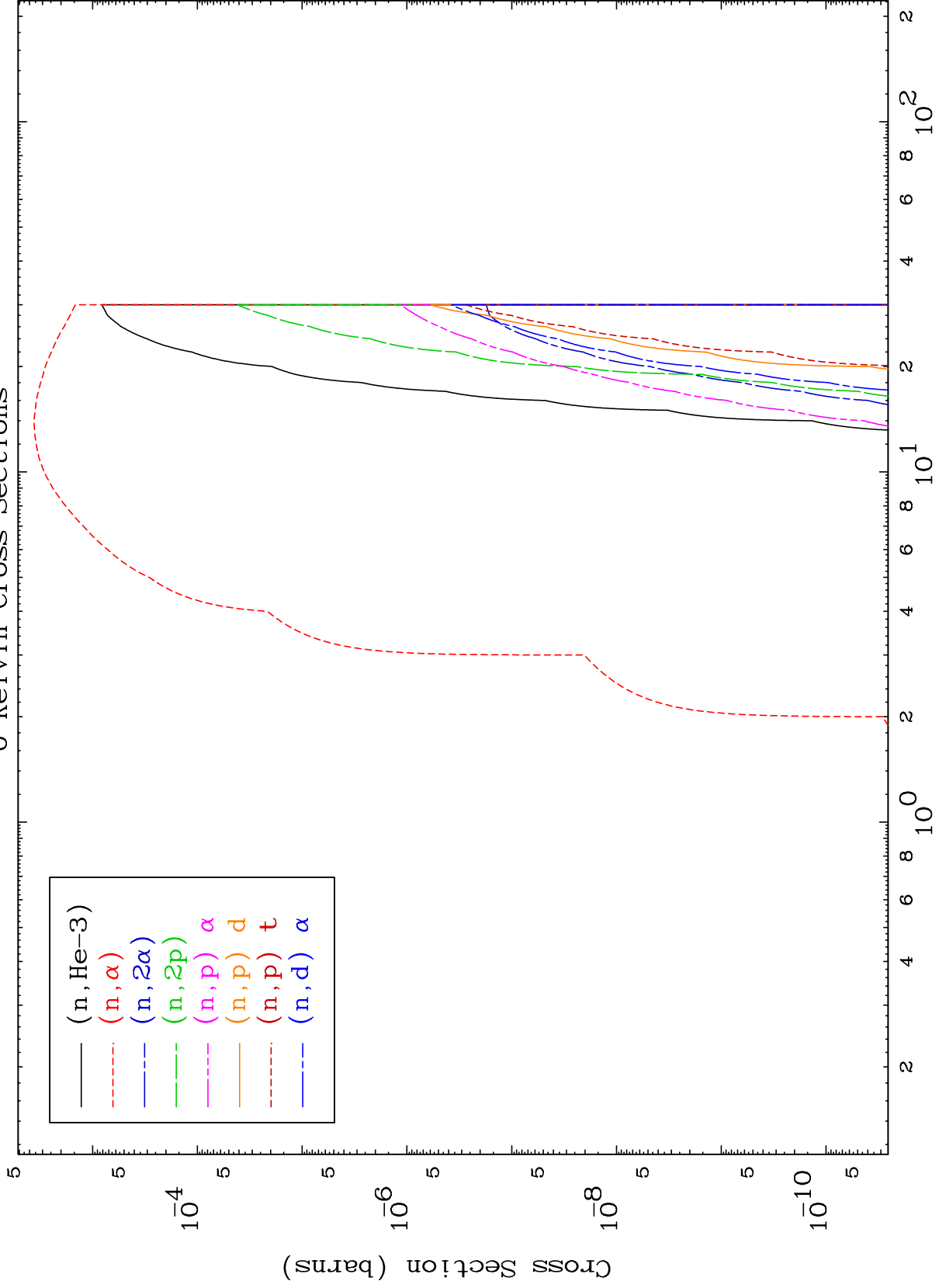


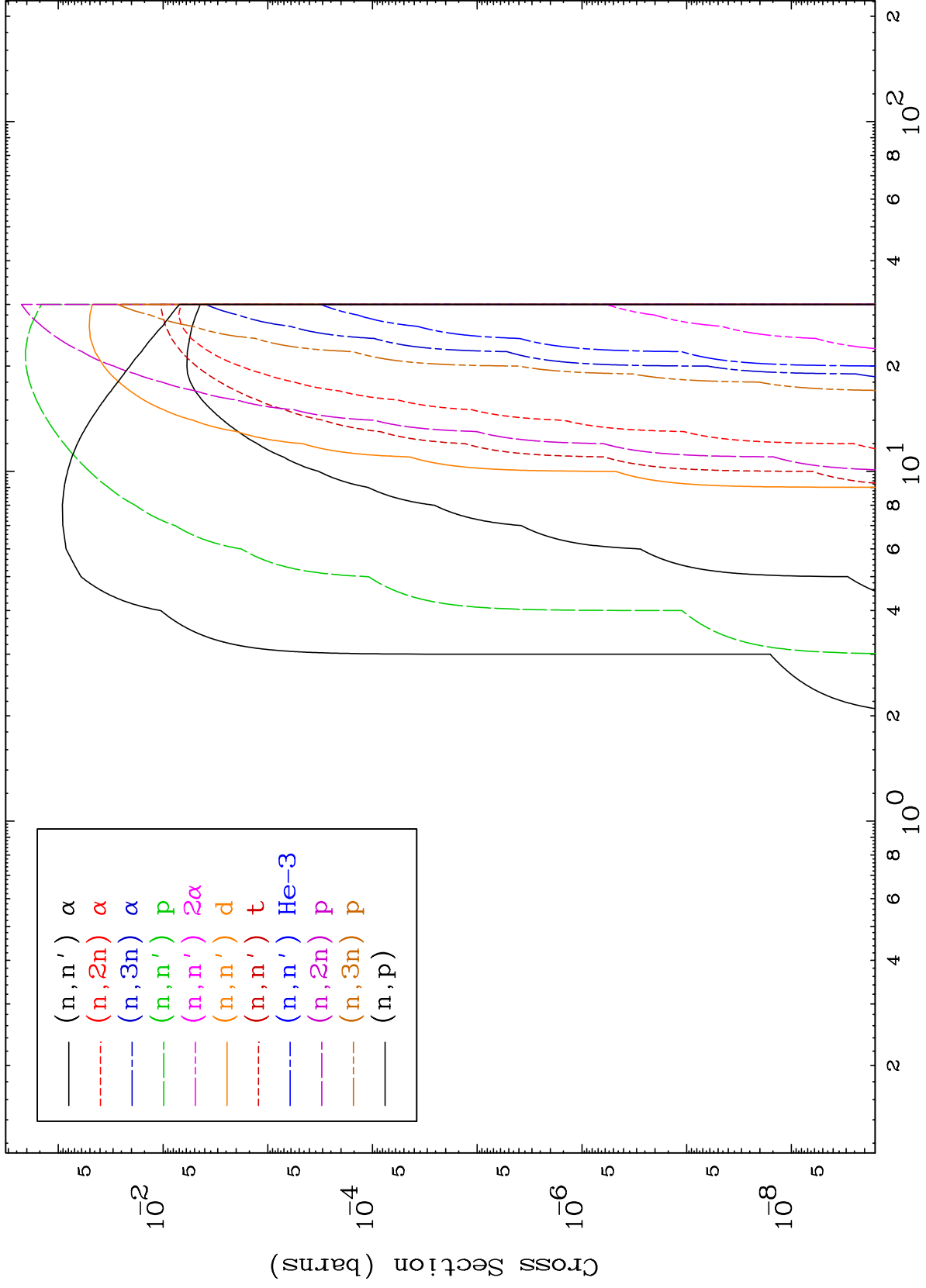


MAT 3849

Deuteron Neutron Absorption
0 Kelvin Cross Sections

38-Sr-92

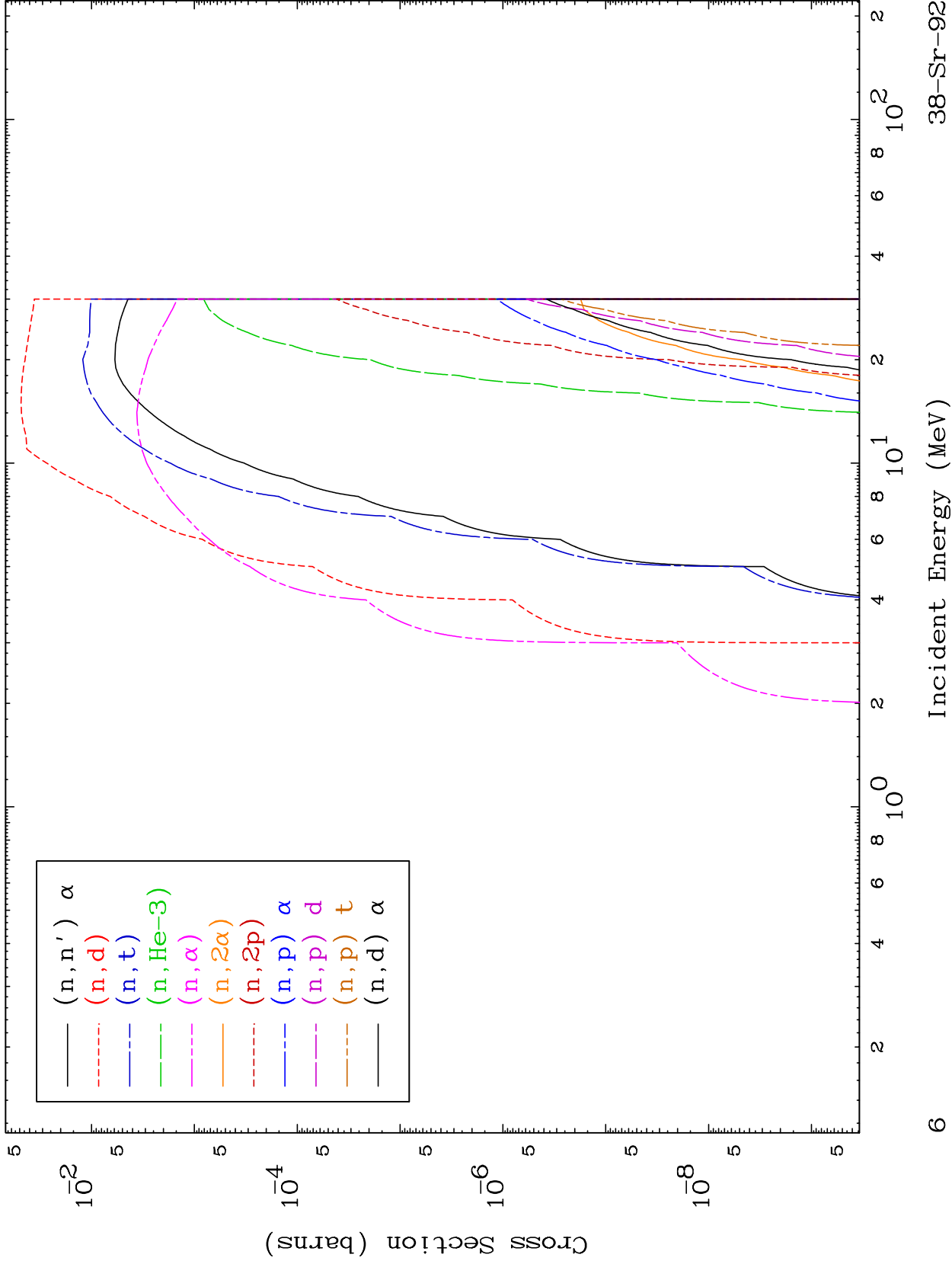




MAT 3849

Deuteron Charged Particle
0 Kelvin Cross Sections

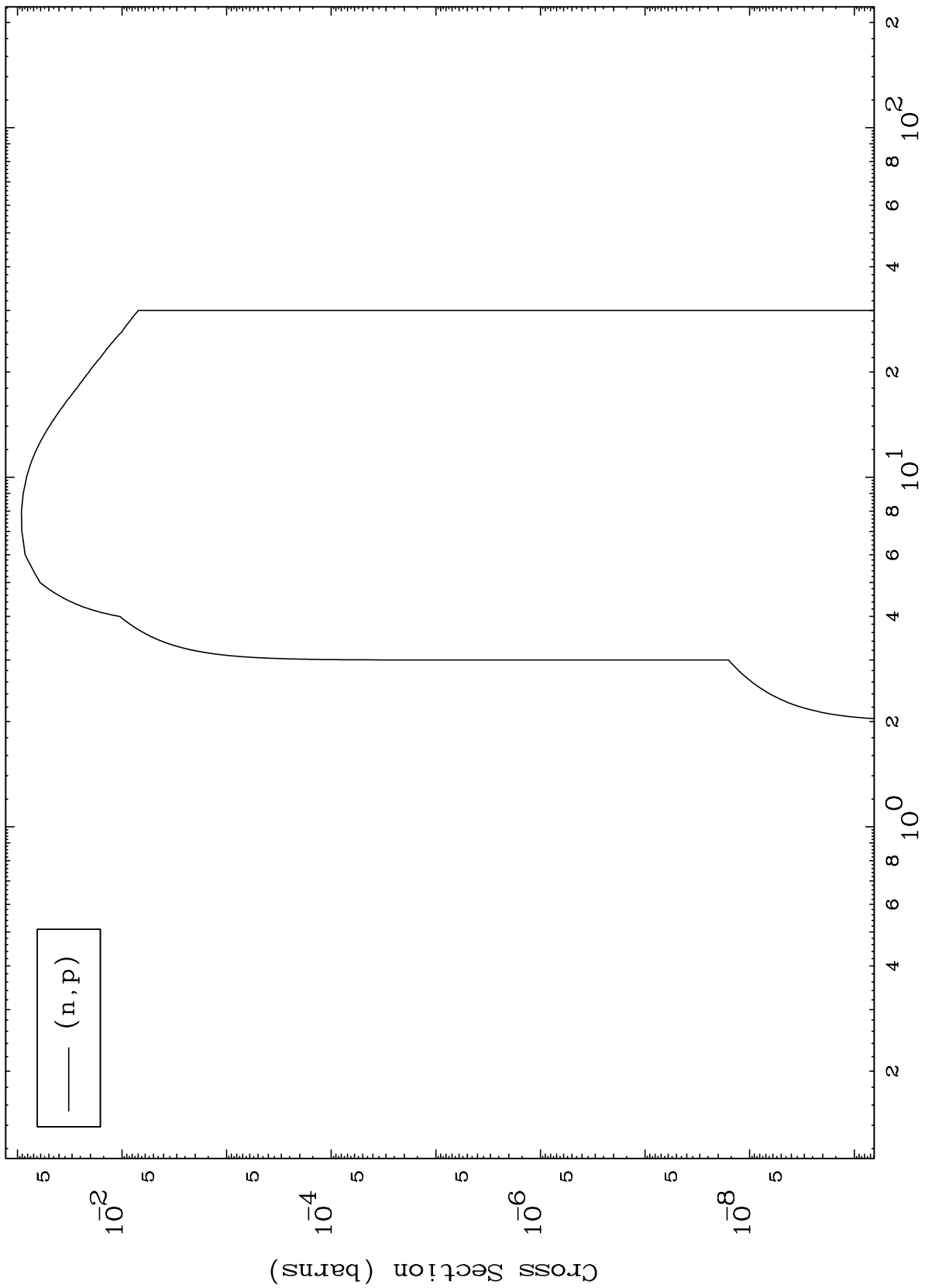
38-Sr-92



MAT 3849

38-Sr-92

(d,p) Levels
0 Kelvin Cross Sections



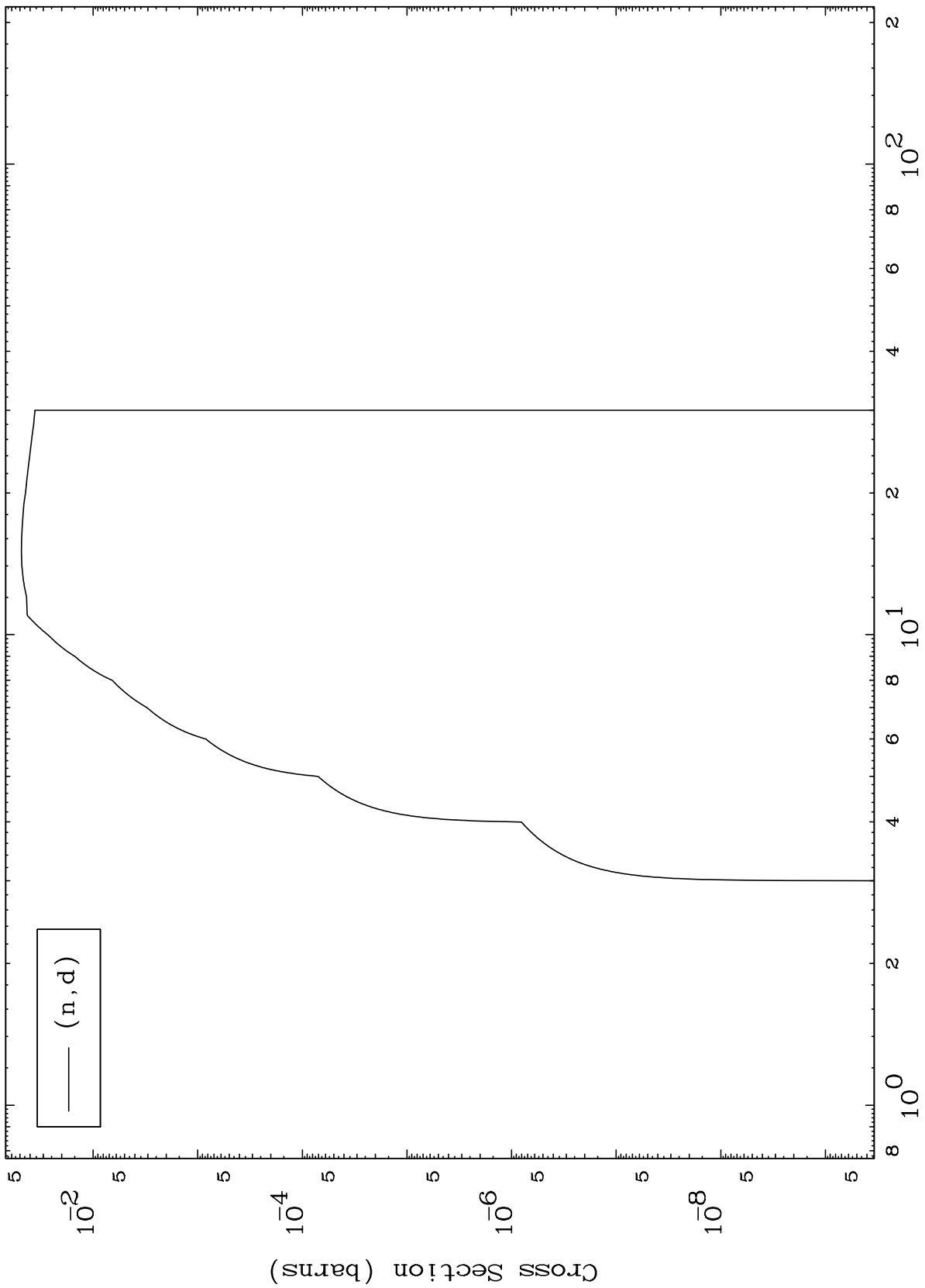
38-Sr-92

Incident Energy (MeV)

MAT 3849

38-Sr-92

(d,d) Levels
0 Kelvin Cross Sections



38-Sr-92

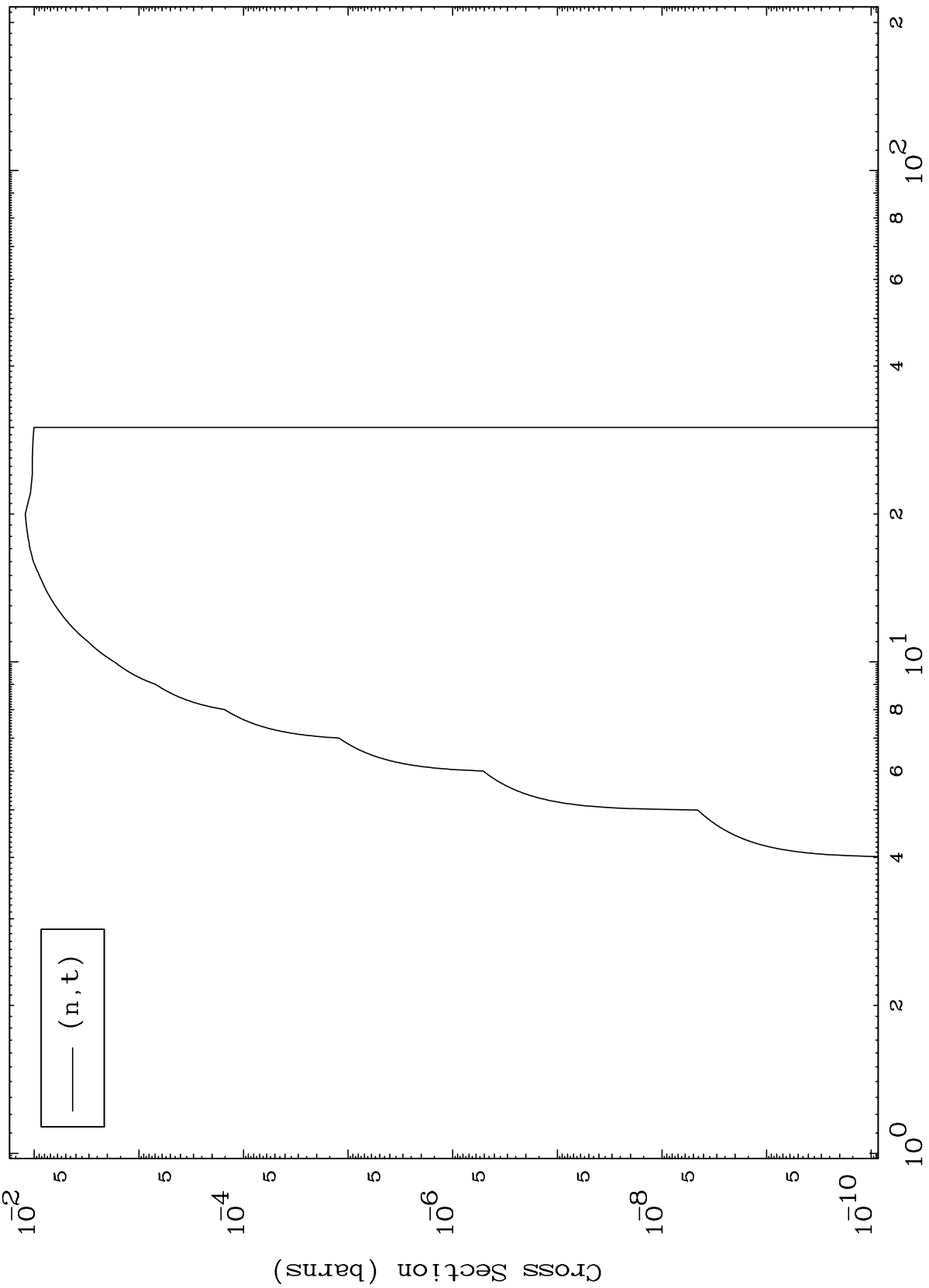
Incident Energy (MeV)

8

MAT 3849

38-Sr-92

(d,t) Levels
0 Kelvin Cross Sections



9

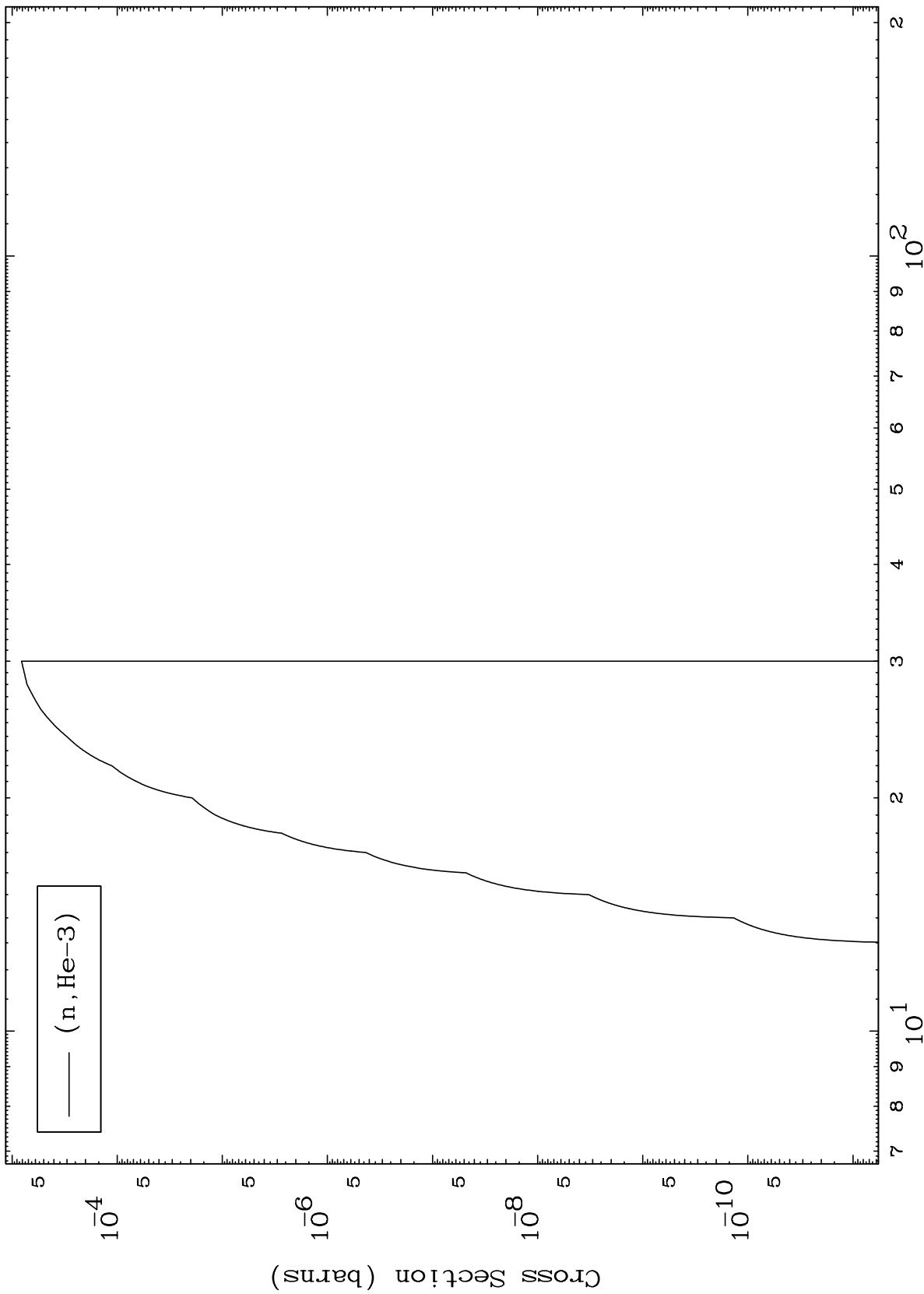
Incident Energy (MeV)

38-Sr-92

MAT 3849

38-Sr-92

(d,He3) Levels
0 Kelvin Cross Sections



38-Sr-92

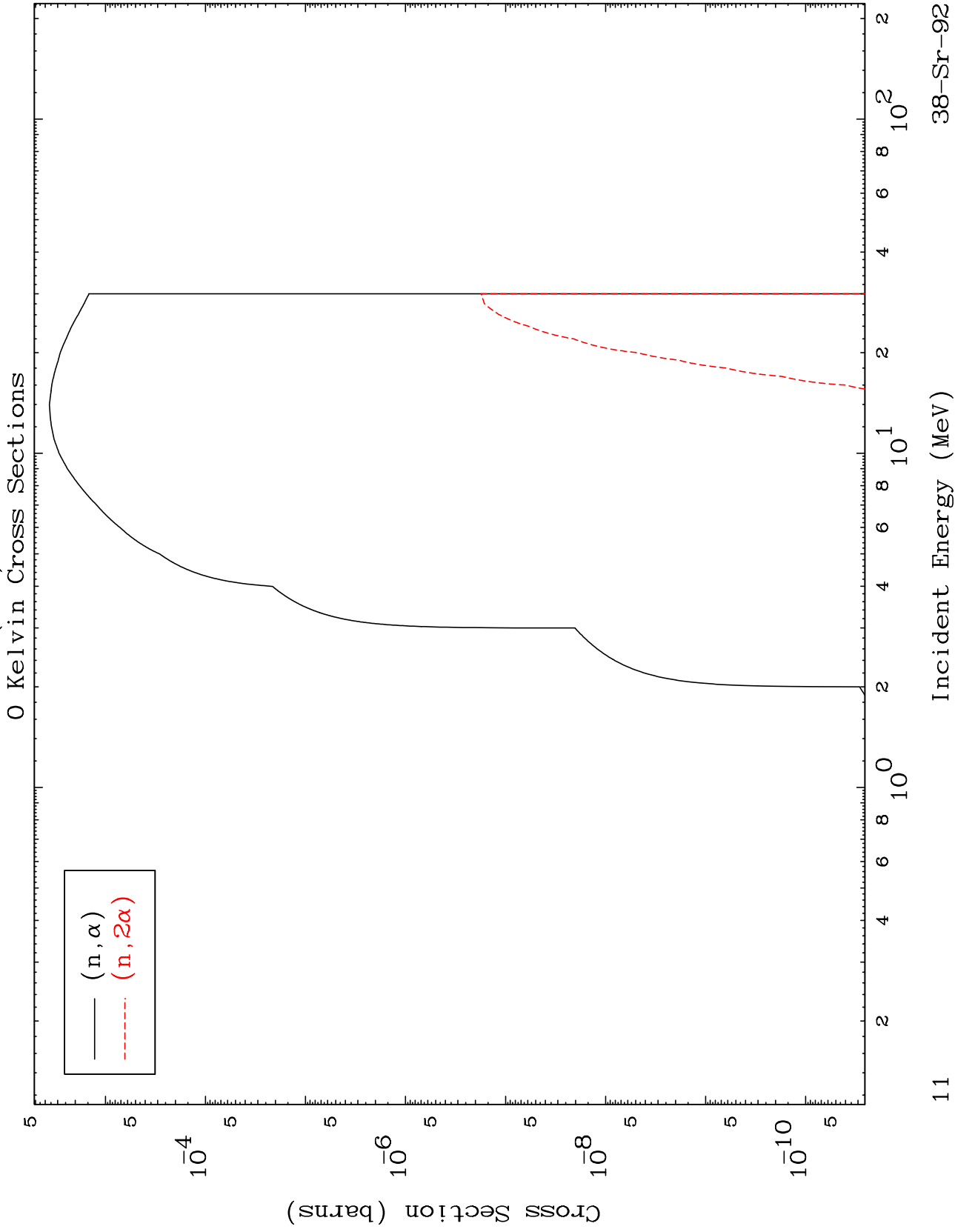
Incident Energy (MeV)

10

MAT 3849

(d, α) Levels

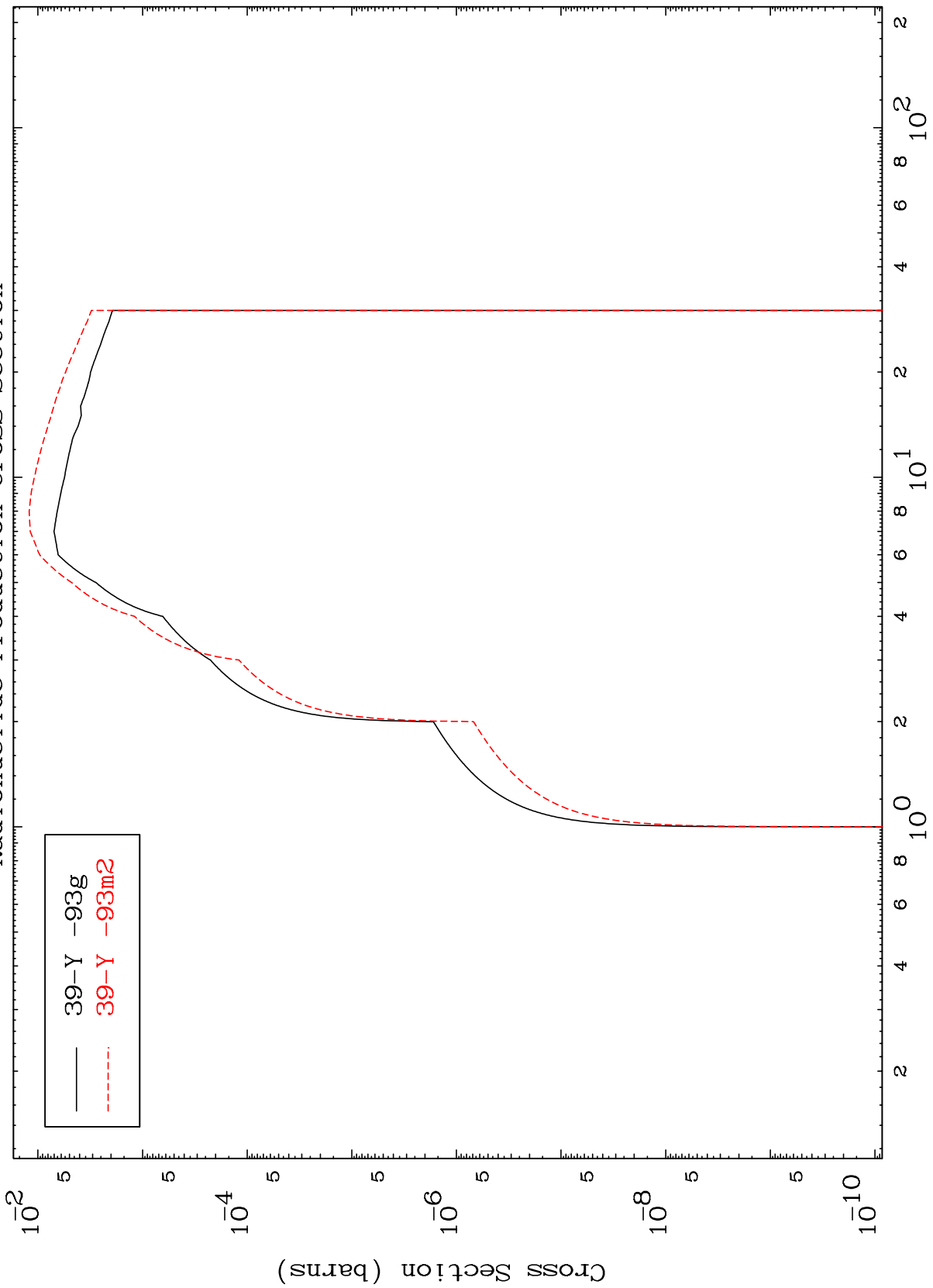
38-Sr-92



MAT 3849

38-Sr-92

Inelastic
Radionuclide Production Cross Section



12

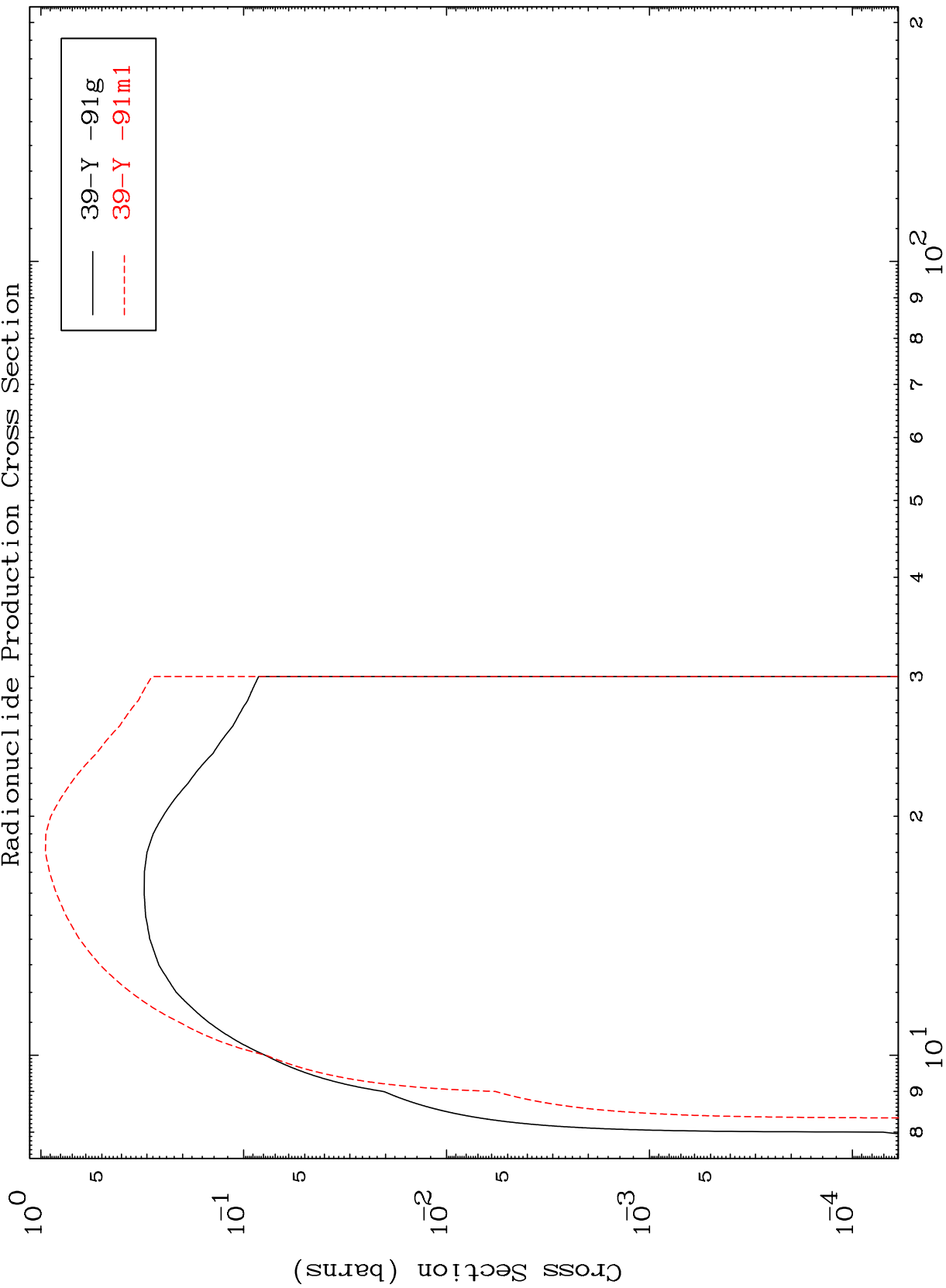
38-Sr-92

Incident Energy (MeV)

MAT 3849

38-Sr-92

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

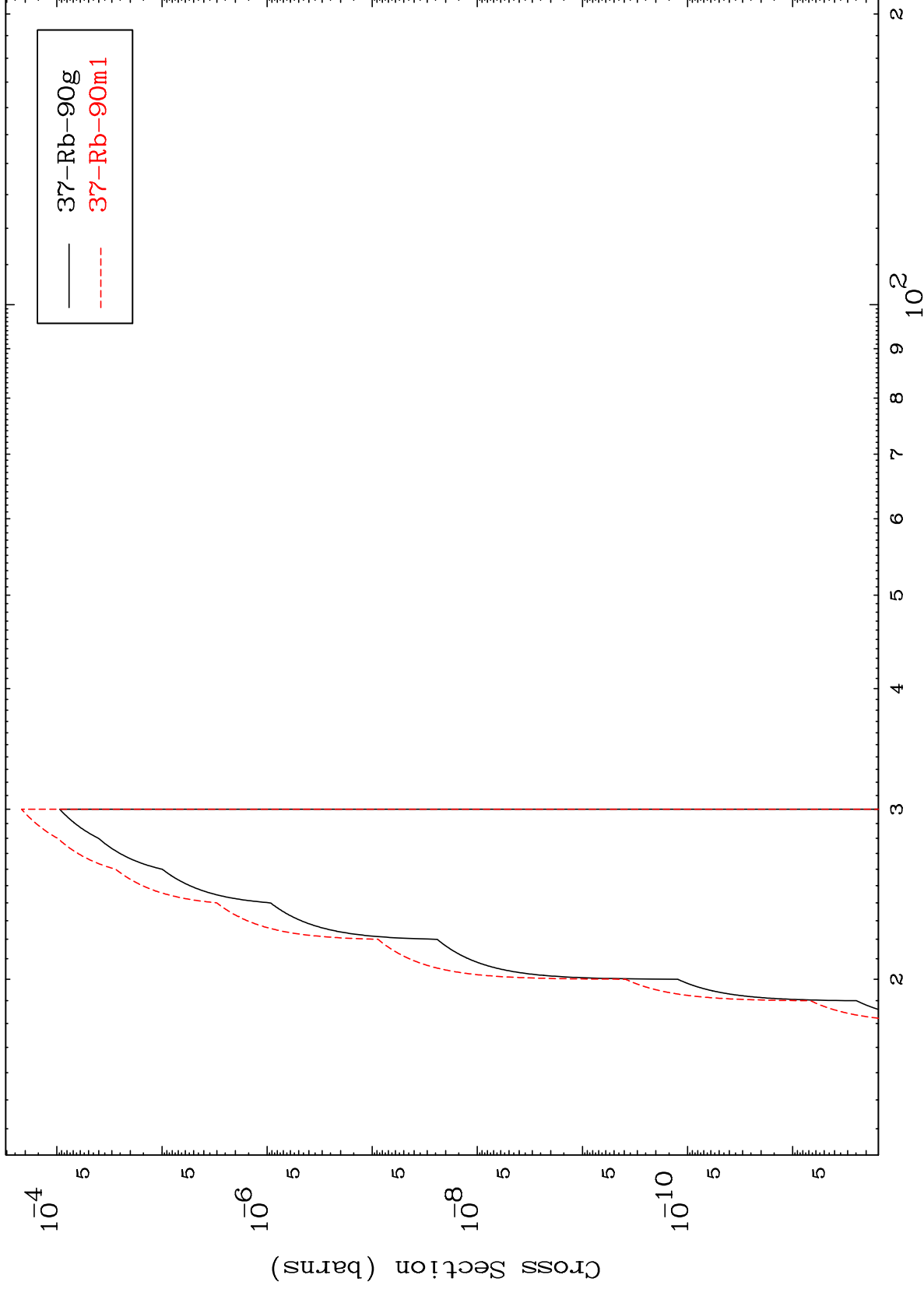
38-Sr-92

MAT 3849

(n,n') He-3

38-Sr-92

Radionuclide Production Cross Section



14

Incident Energy (MeV)

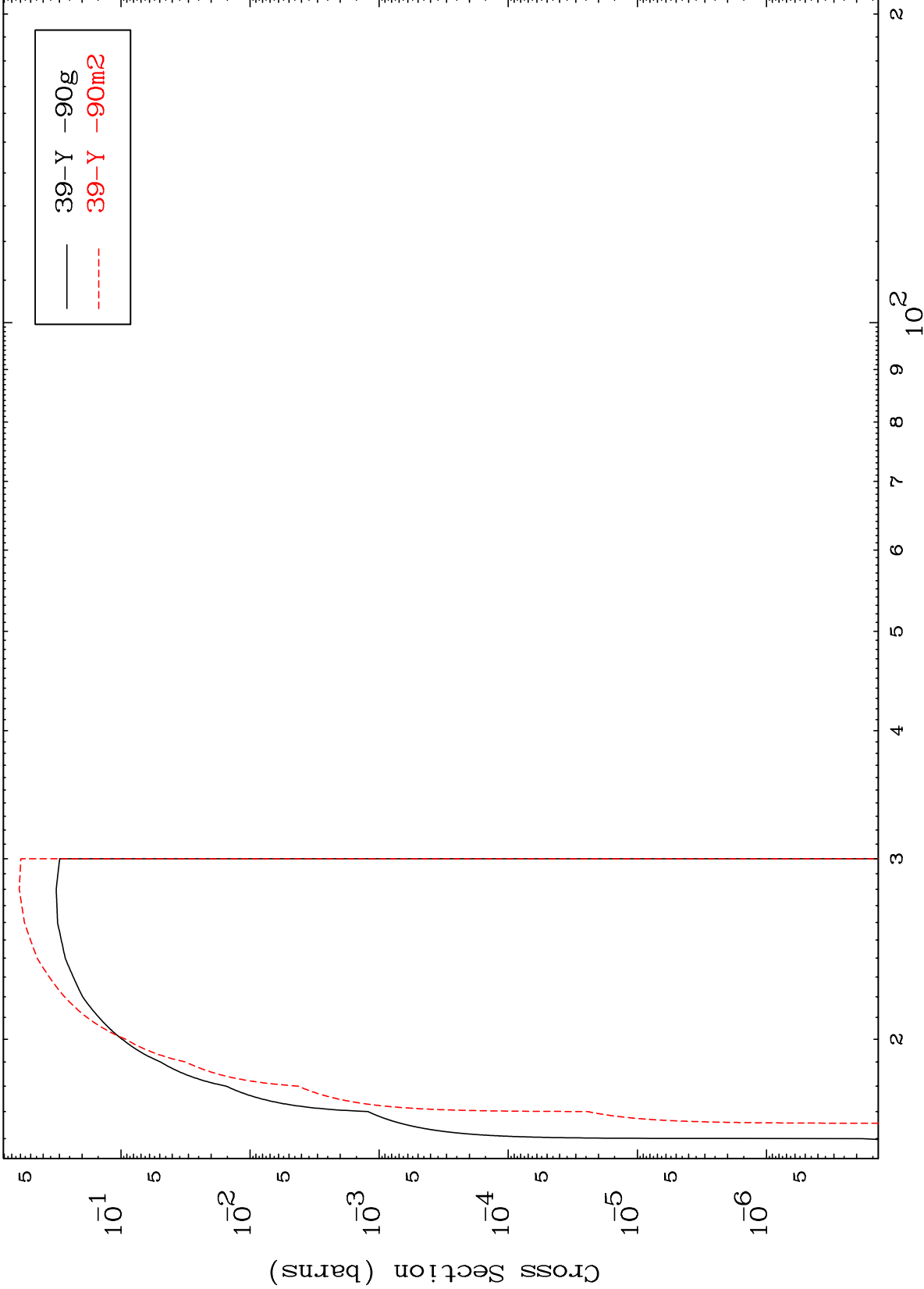
38-Sr-92

MAT 3849

(n,4n)

38-Sr-92

Radionuclide Production Cross Section



39-Y -90g
39-Y -90m2

15

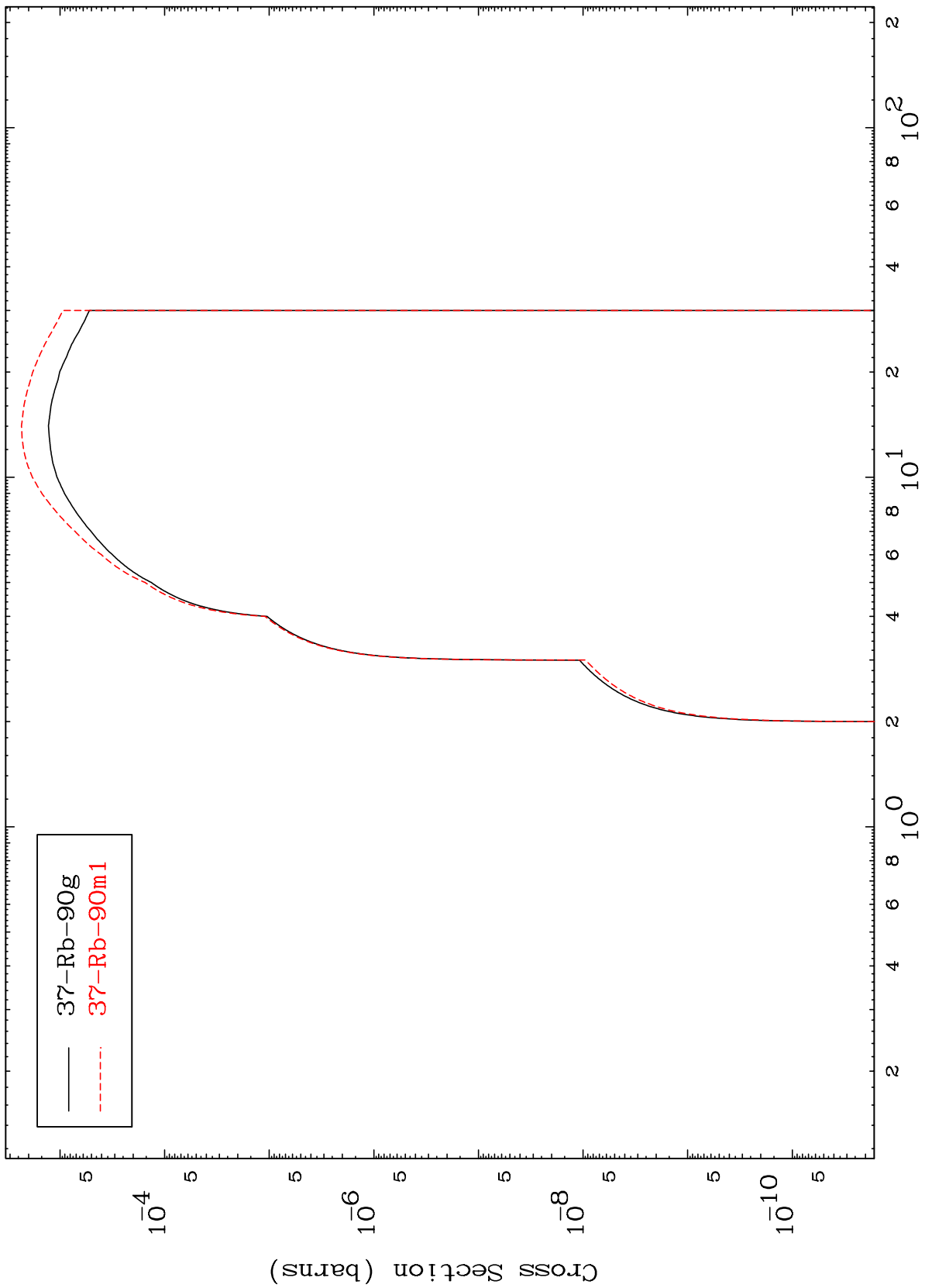
Incident Energy (MeV)

38-Sr-92

MAT 3849

38-Sr-92

(n, α)
Radionuclide Production Cross Section



16

38-Sr-92

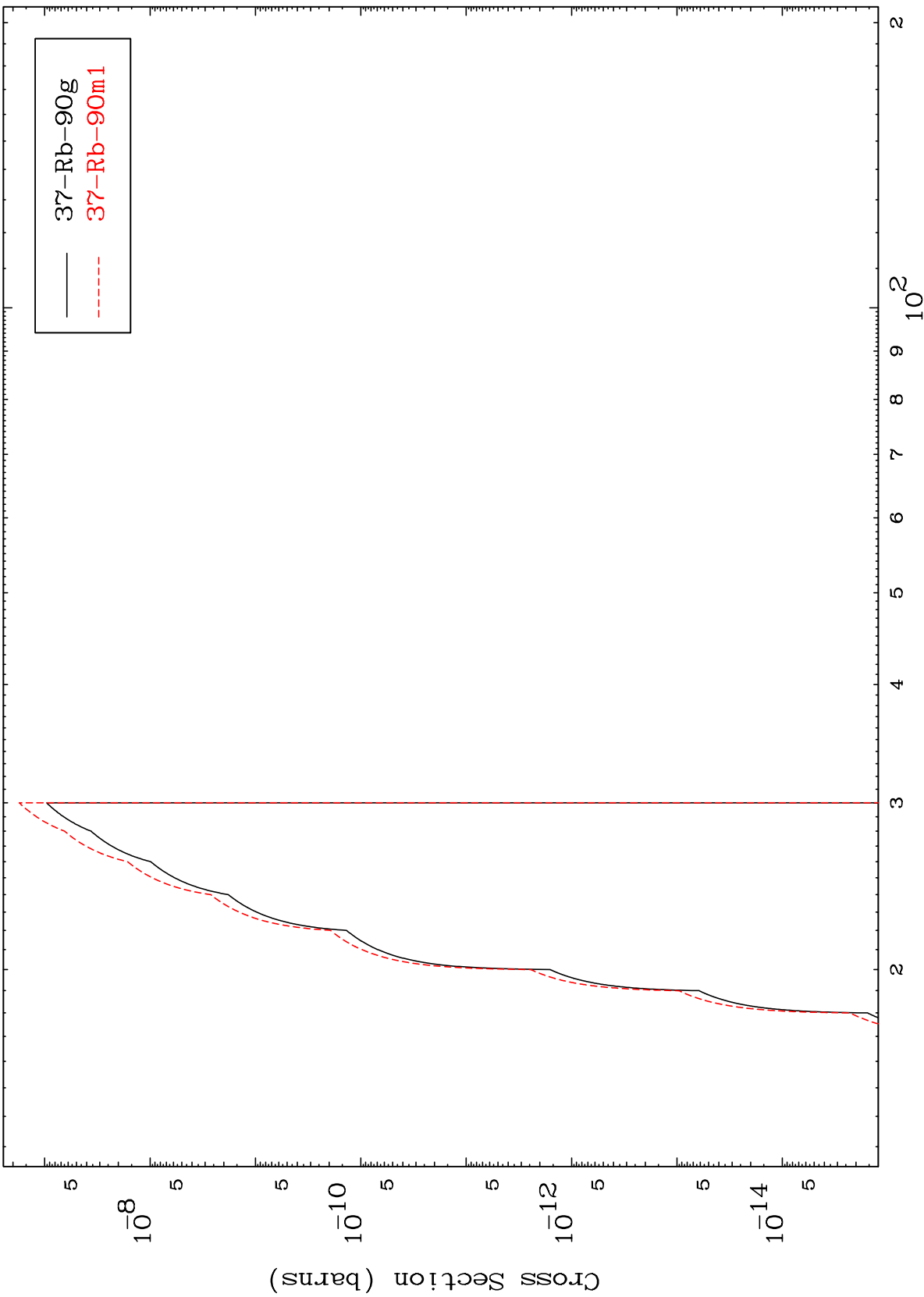
Incident Energy (MeV)

MAT 3849

(n,p) t

38-Sr-92

Radionuclide Production Cross Section



17

Incident Energy (MeV)

38-Sr-92