

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

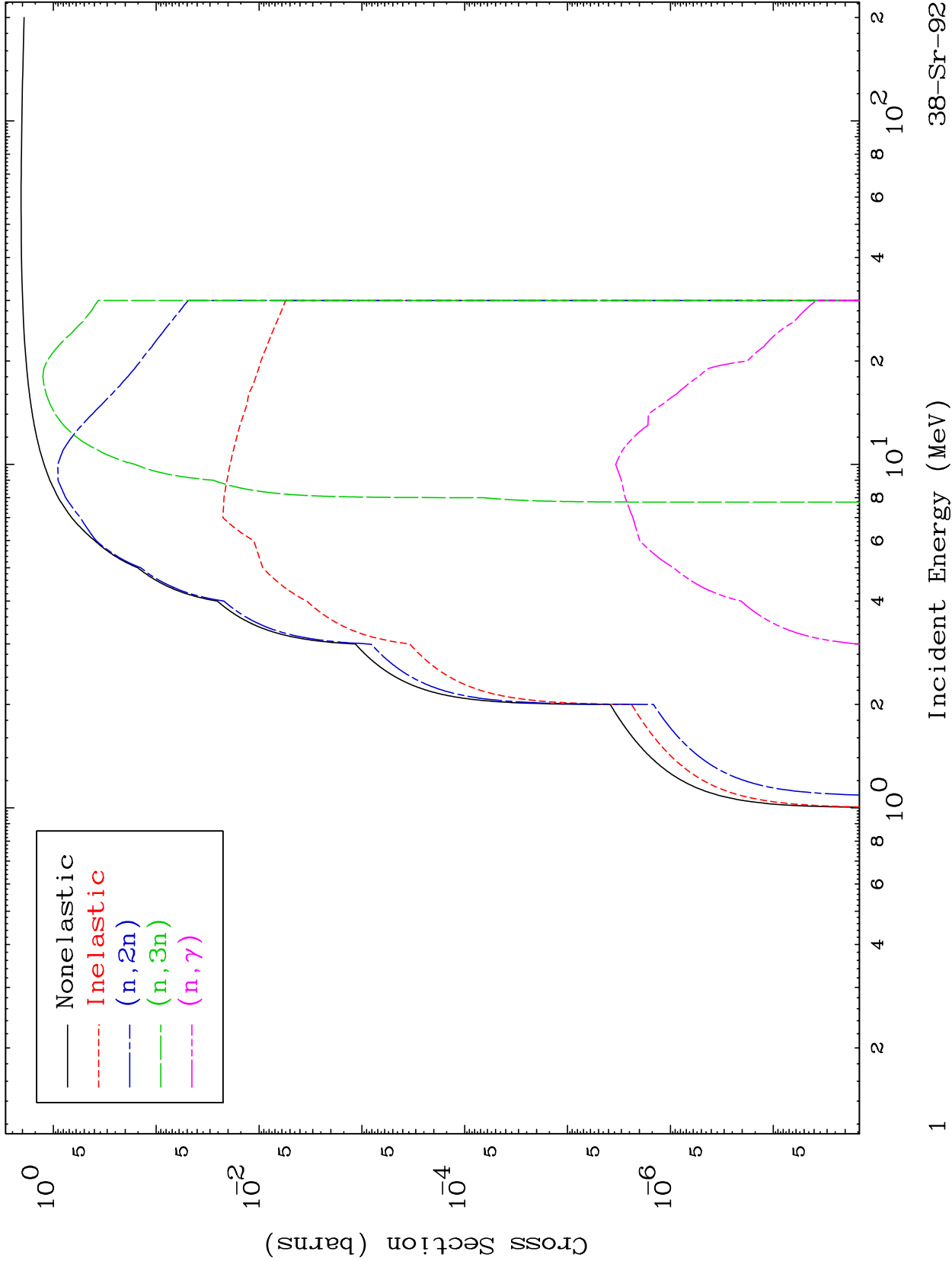
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

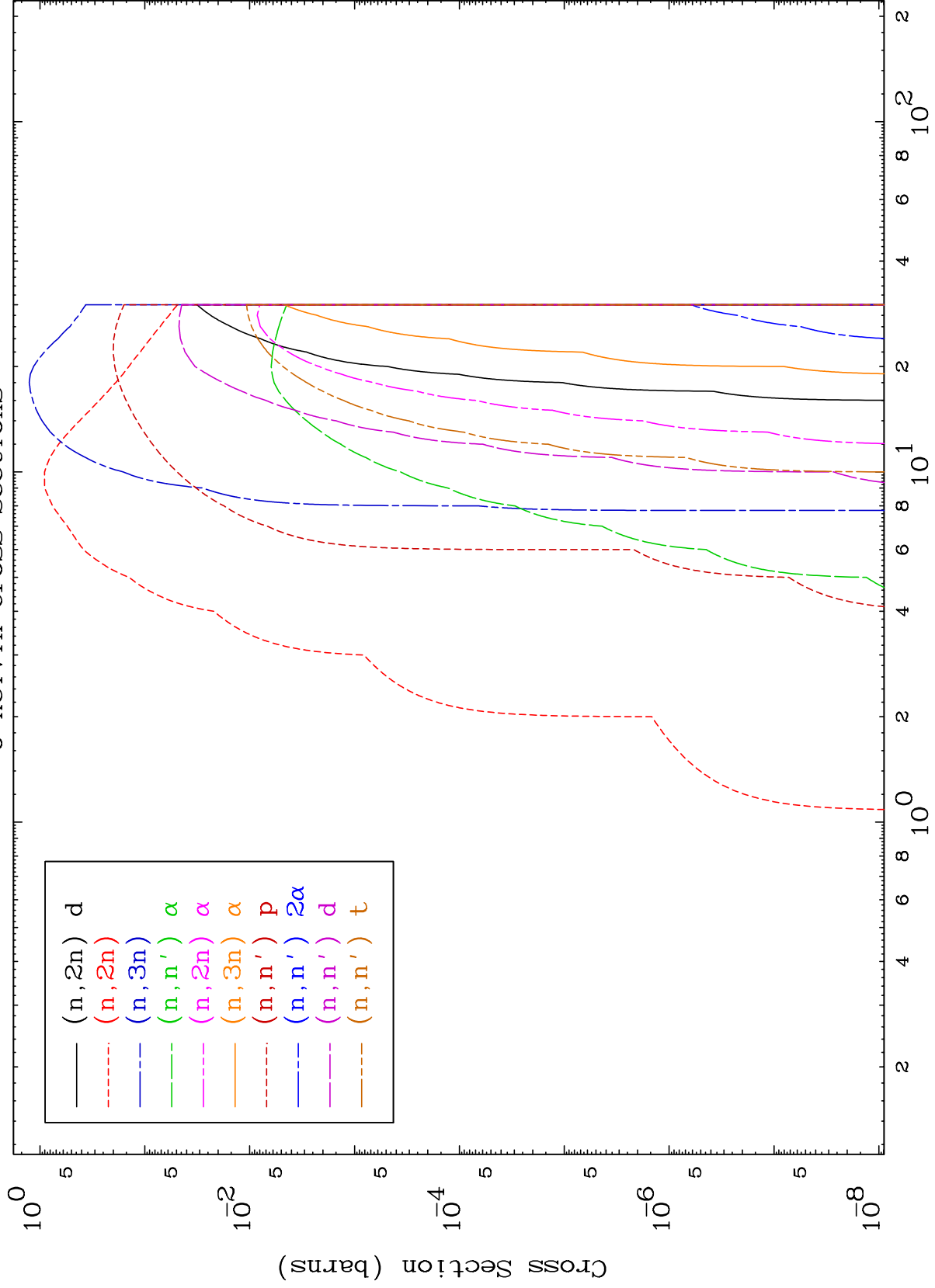
Tele: 925-443-1911

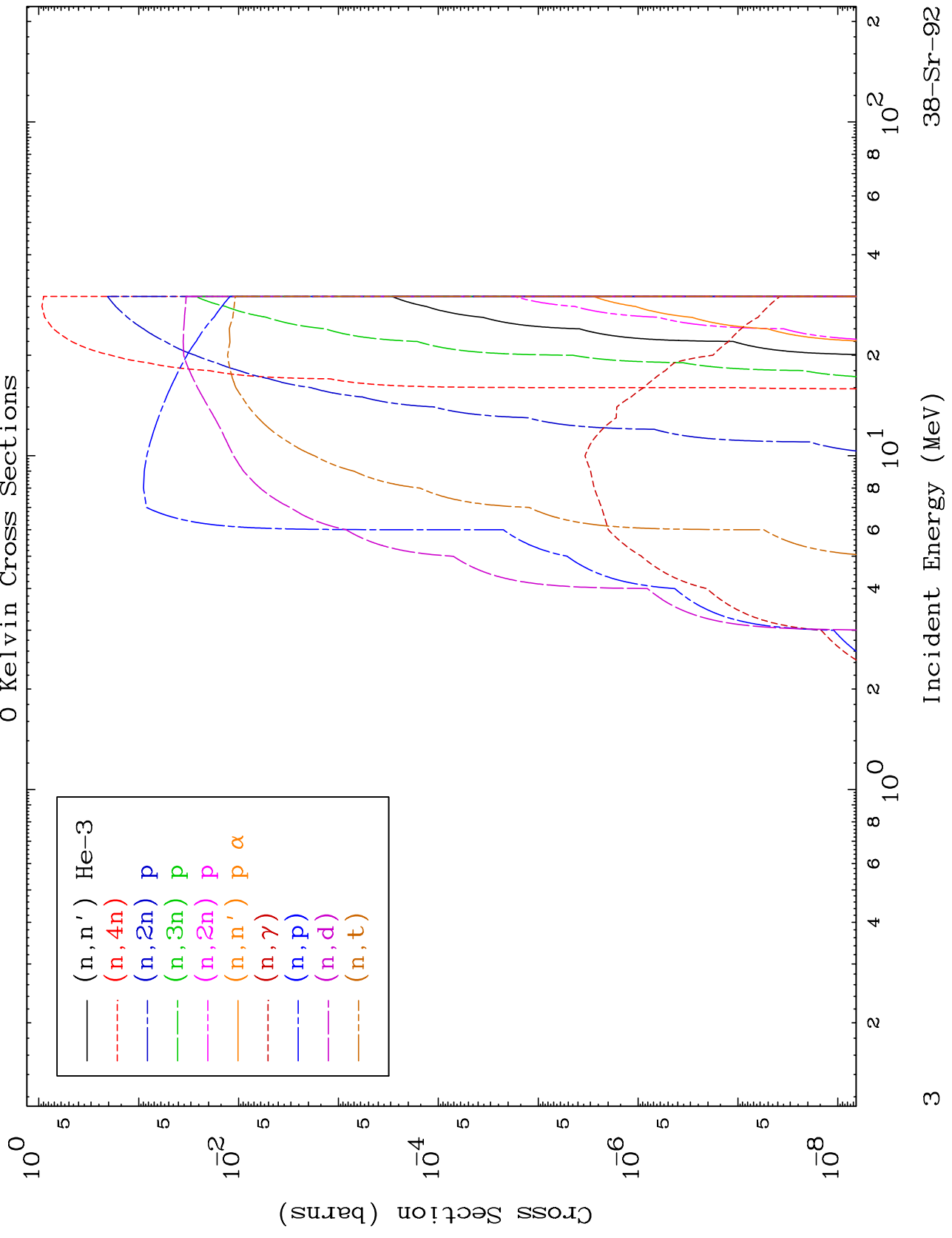
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



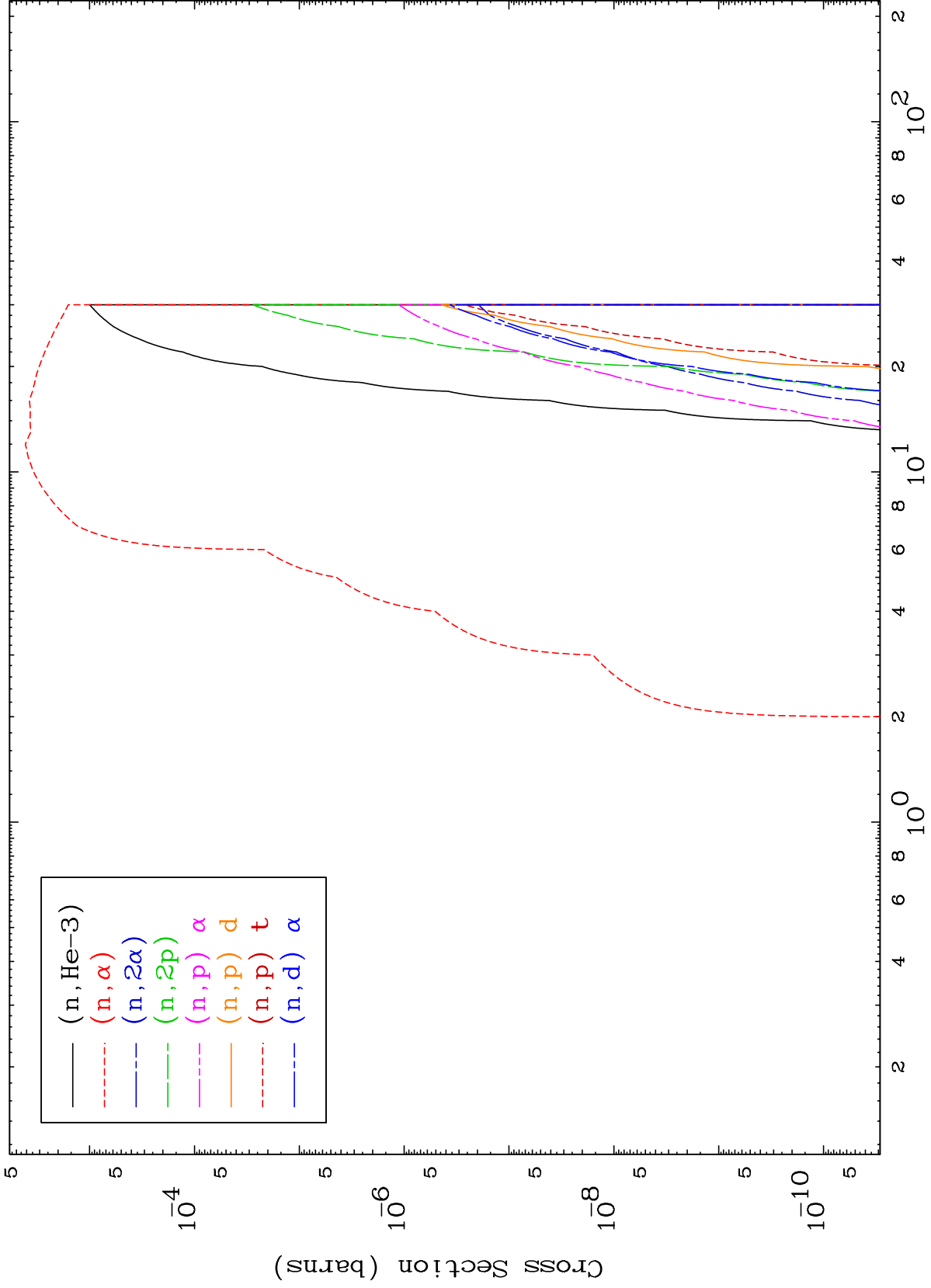


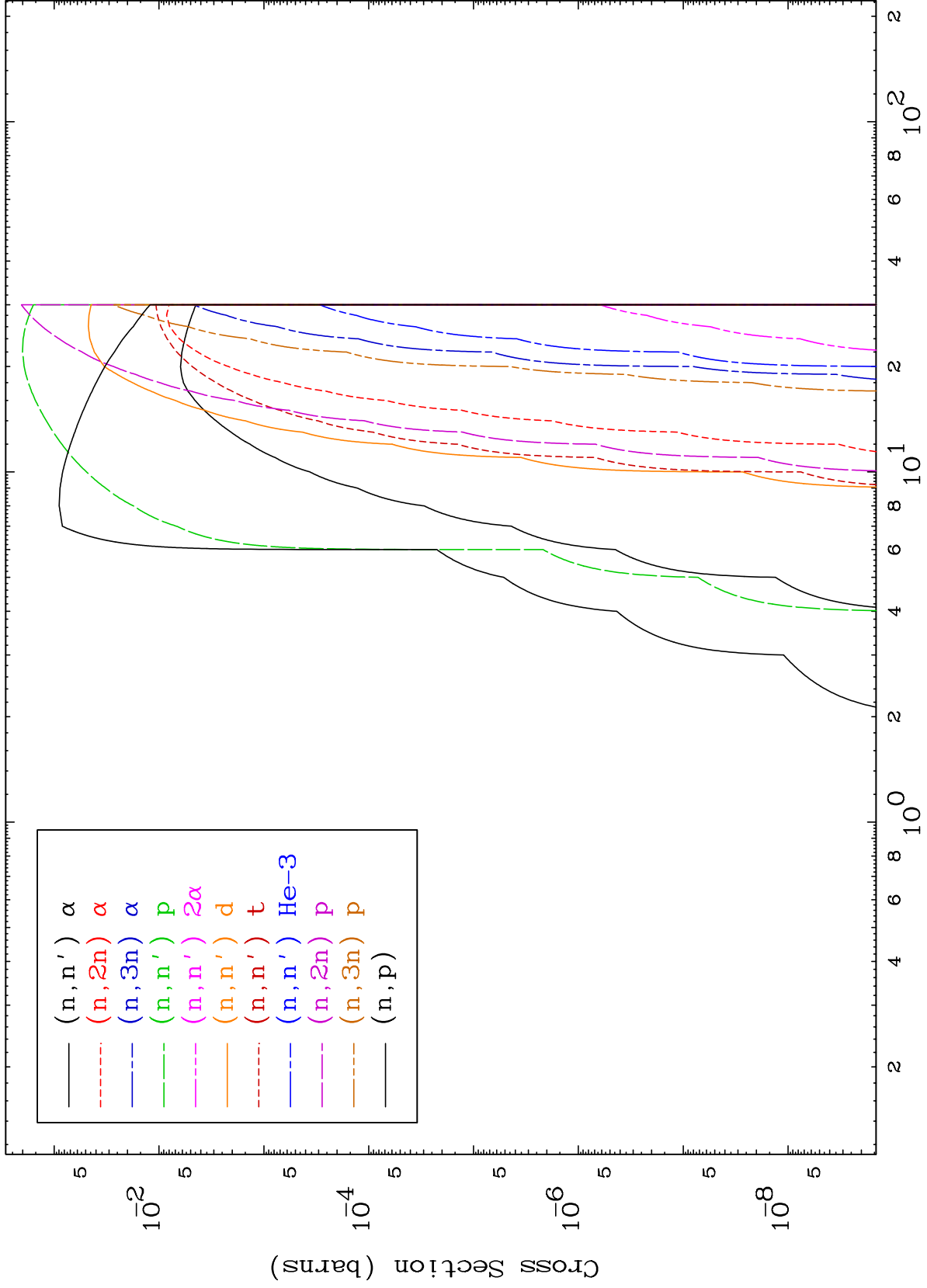


MAT 3849

Deuteron Neutron Absorption
0 Kelvin Cross Sections

38-Sr-92

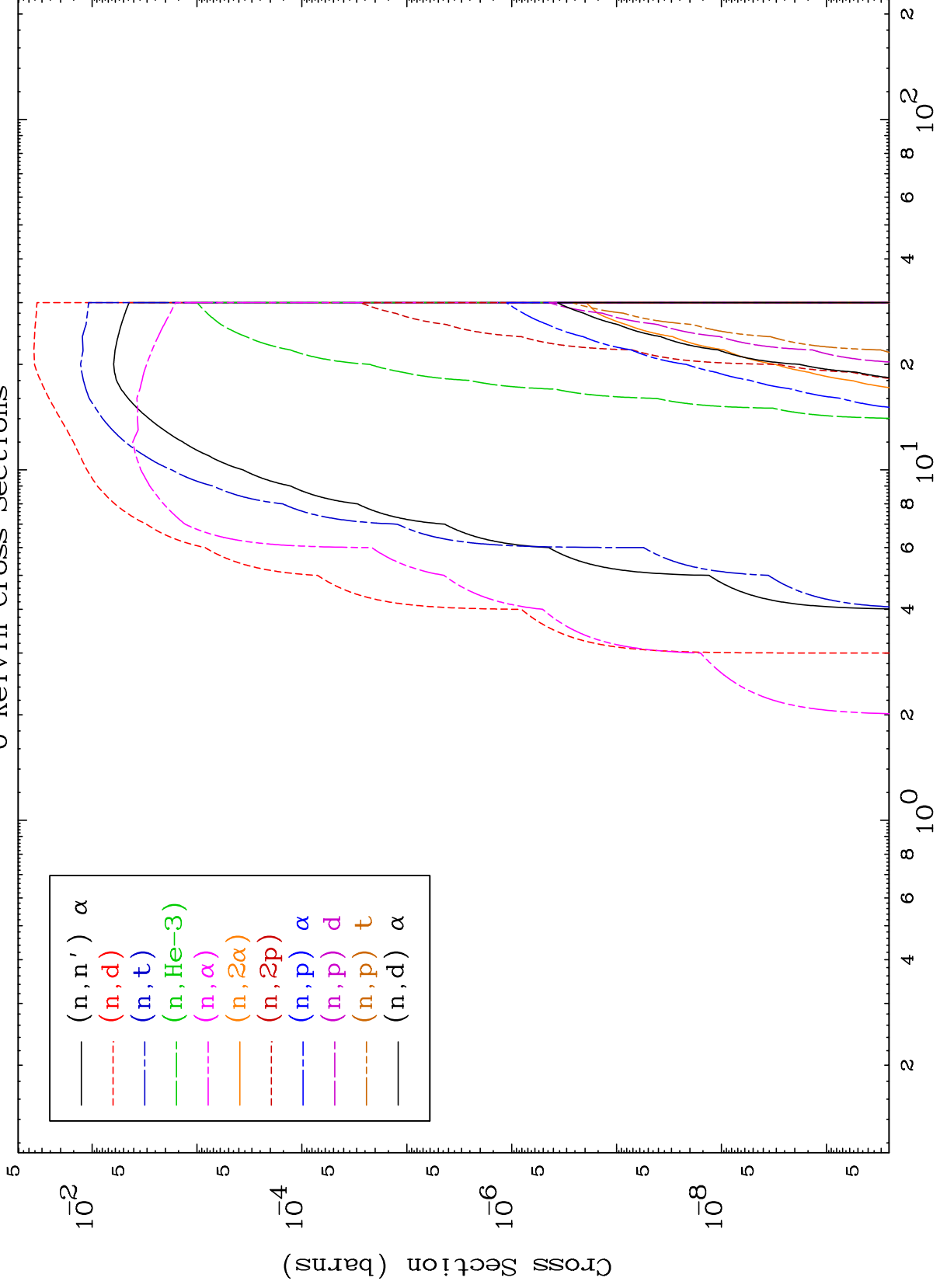




MAT 3849

Deuteron Charged Particle
0 Kelvin Cross Sections

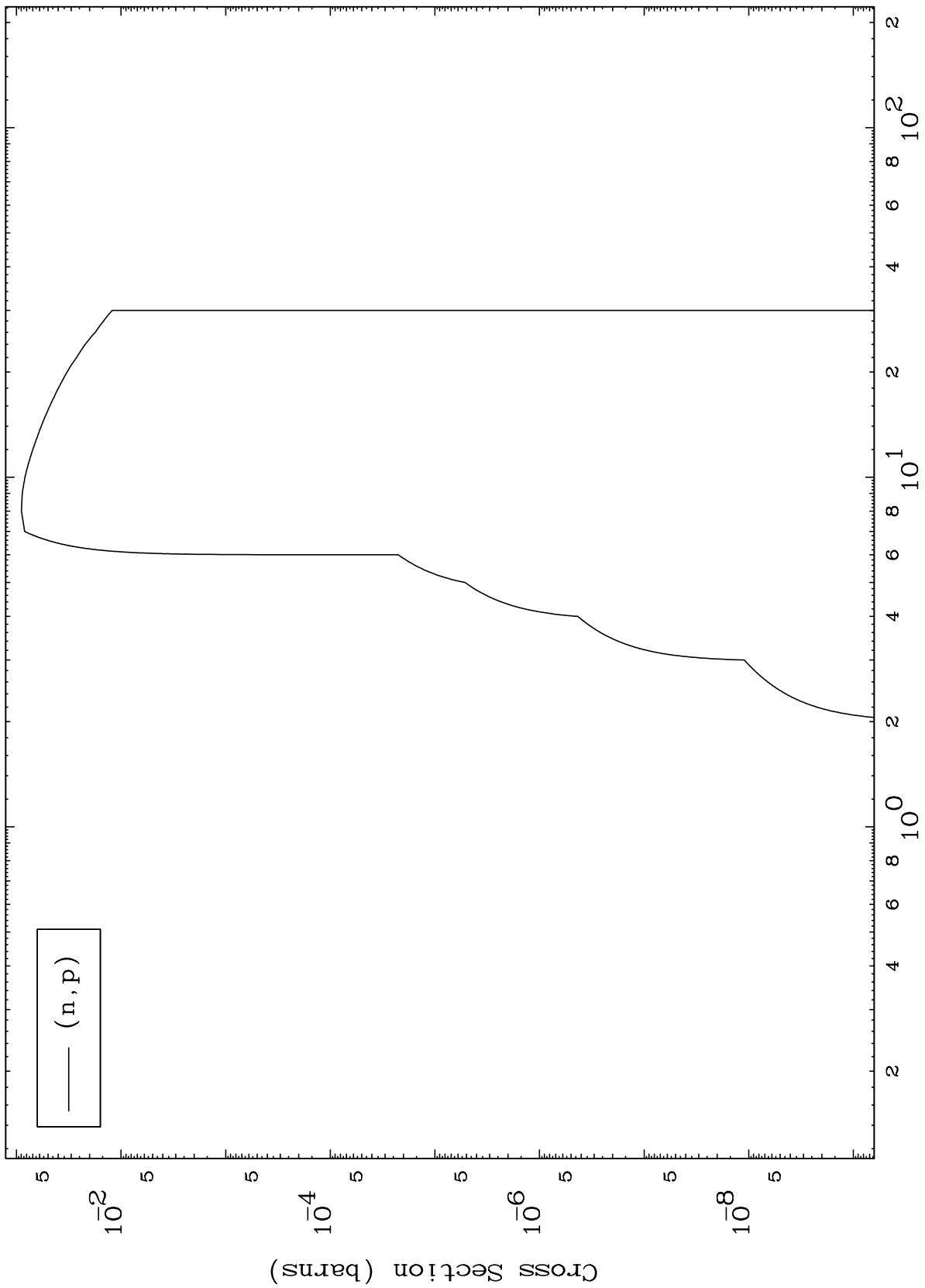
38-Sr-92



MAT 3849

38-Sr-92

(d,p) Levels
0 Kelvin Cross Sections



38-Sr-92

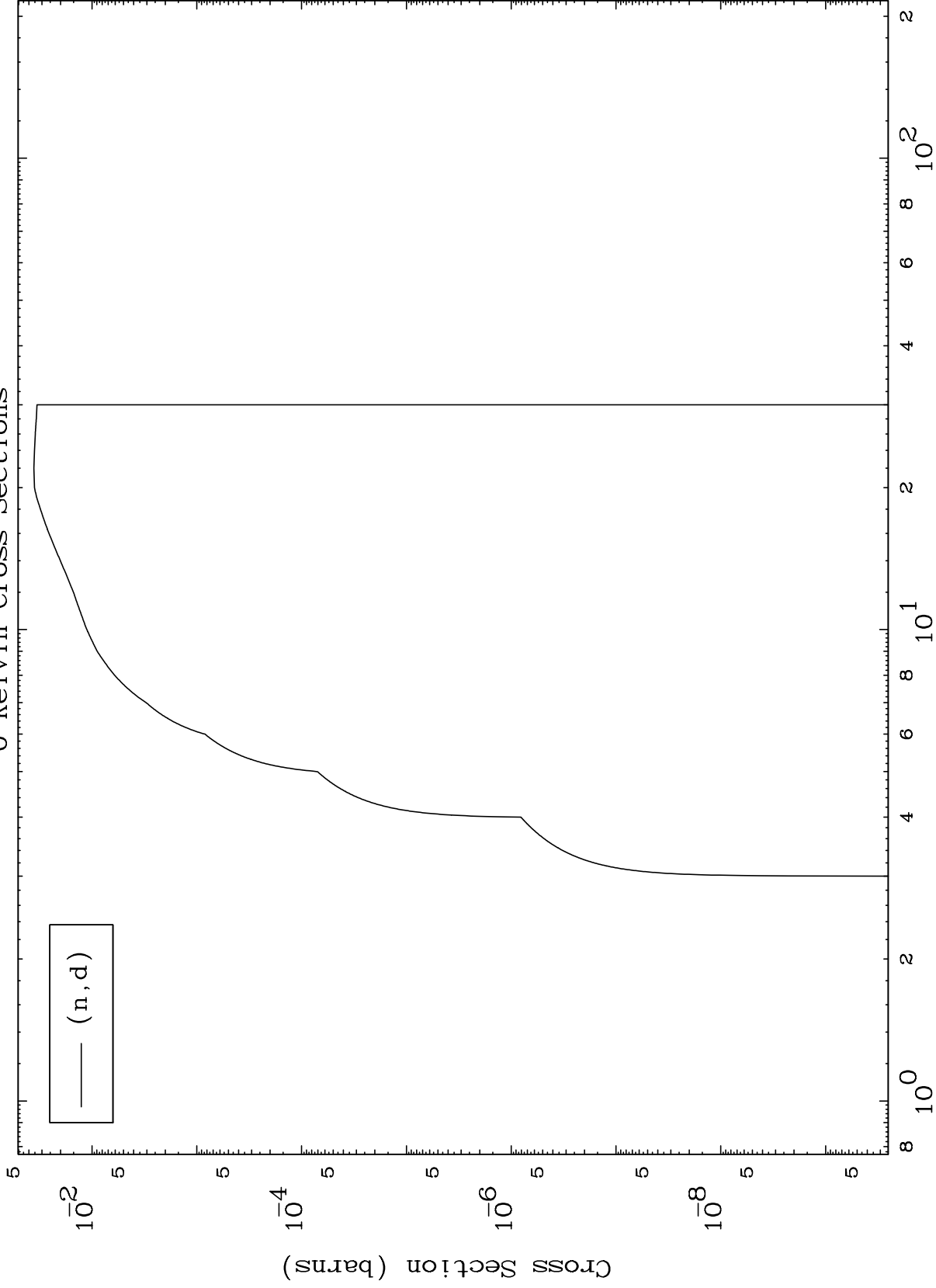
Incident Energy (MeV)

MAT 3849

(d,d) Levels

38-Sr-92

0 Kelvin Cross Sections



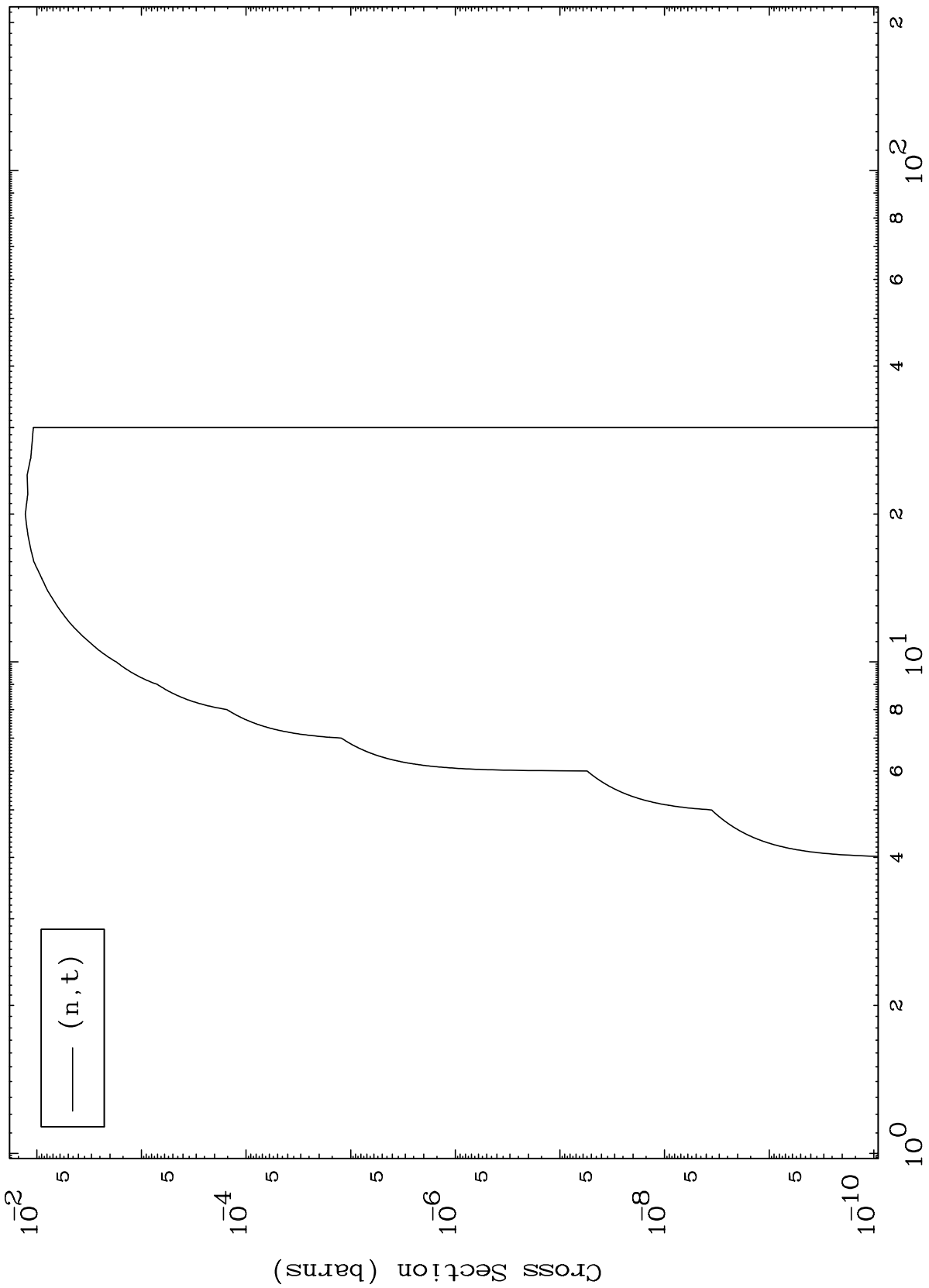
Incident Energy (MeV)

38-Sr-92

MAT 3849

38-Sr-92

(d,t) Levels
0 Kelvin Cross Sections



(n,t)

38-Sr-92

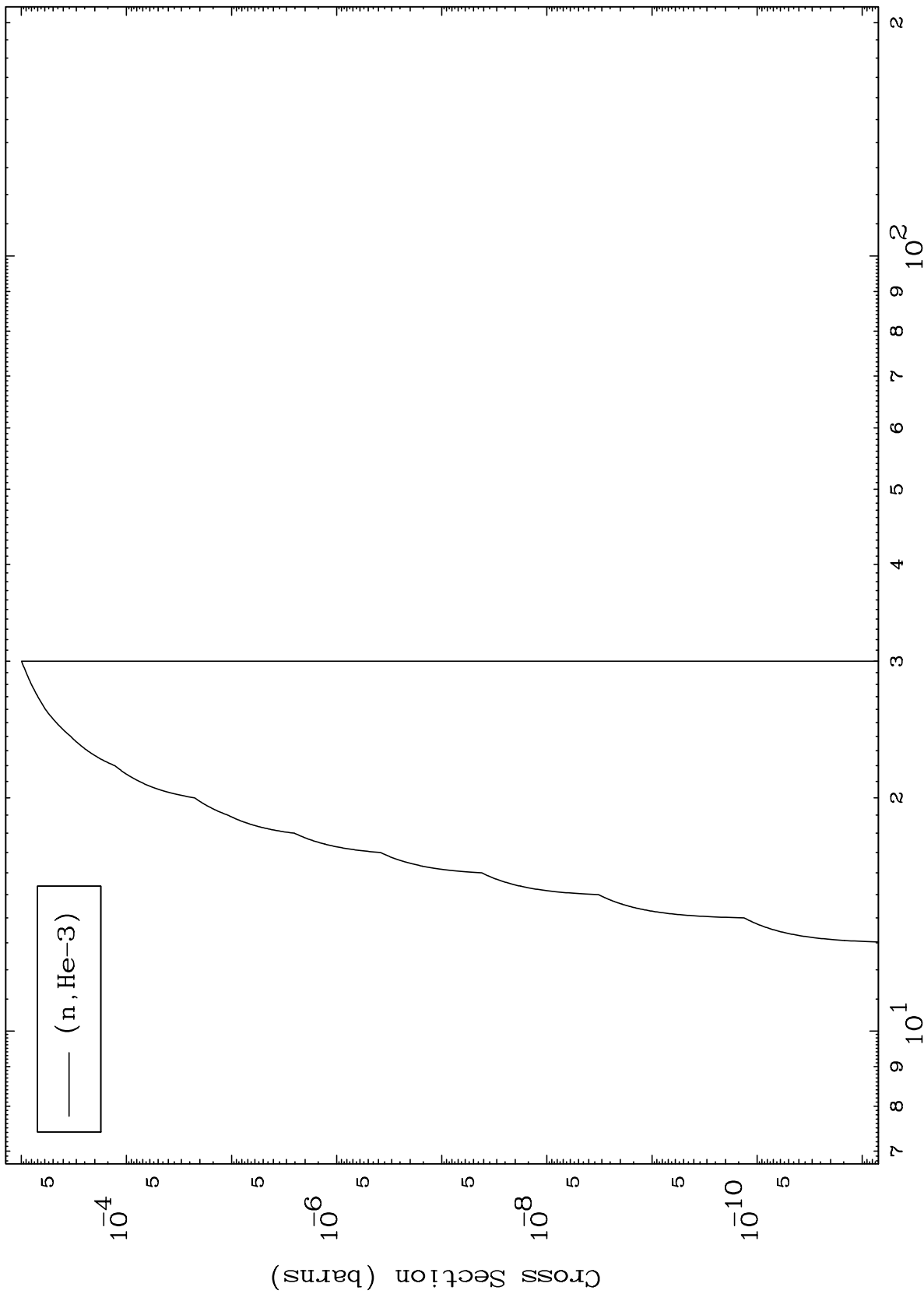
Incident Energy (MeV)

9

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(d,He3) Levels
0 Kelvin Cross Sections

38-Sr-92



10

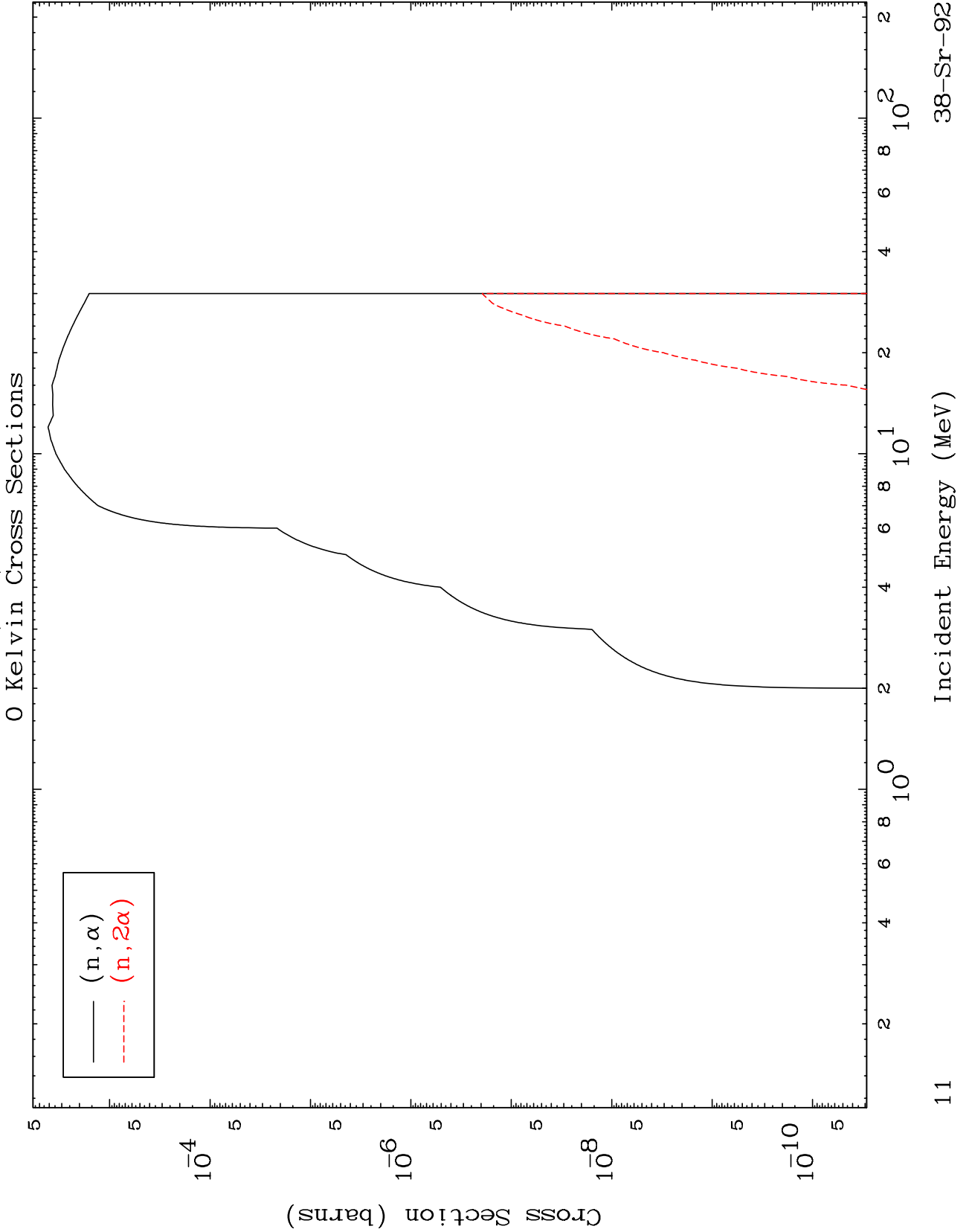
Incident Energy (MeV)

38-Sr-92

MAT 3849

(d, α) Levels

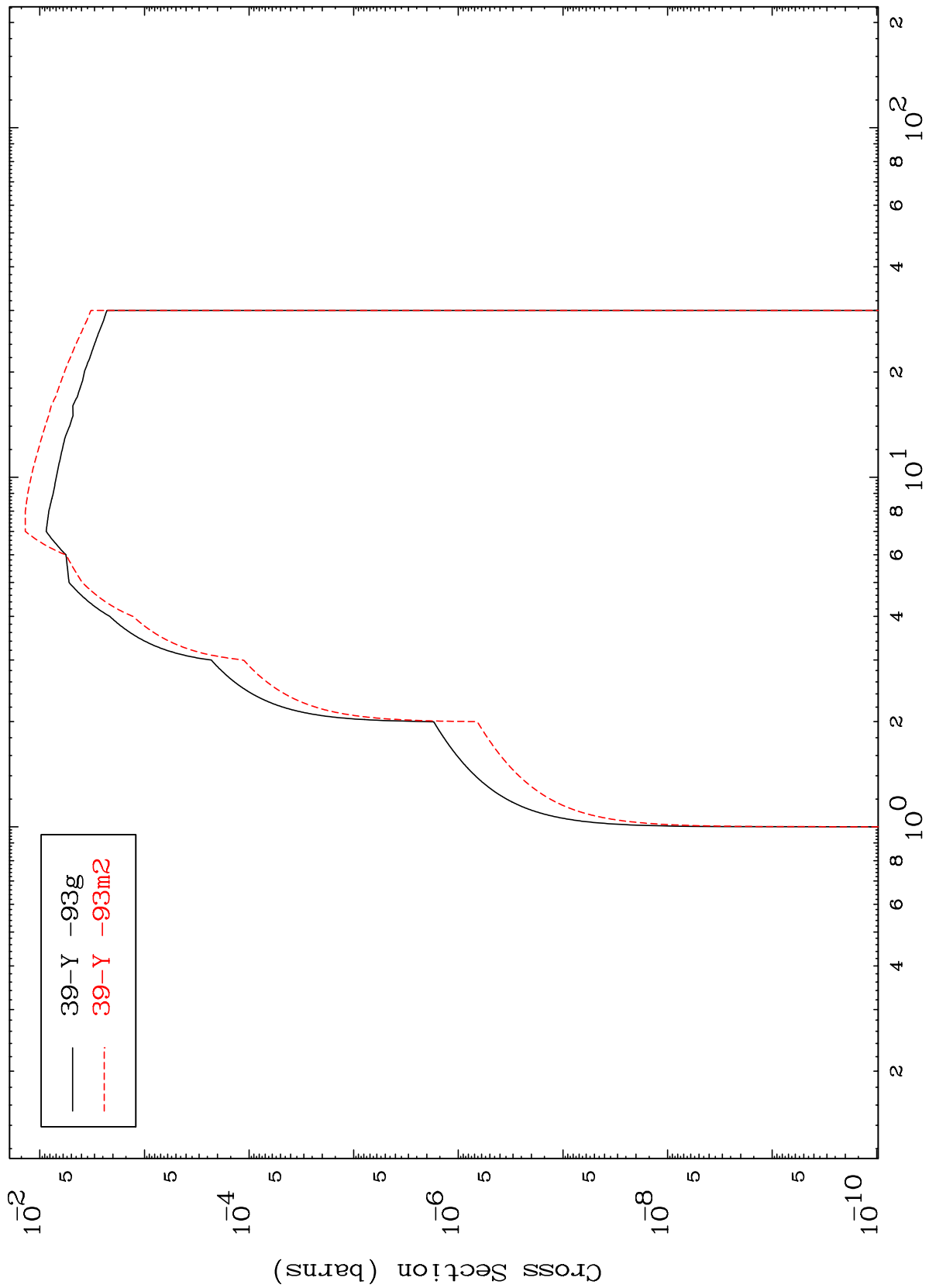
³⁸Sr-92



MAT 3849

38-Sr-92

Inelastic
Radionuclide Production Cross Section



— 39-Y -93g
- - - 39-Y -93m2

38-Sr-92

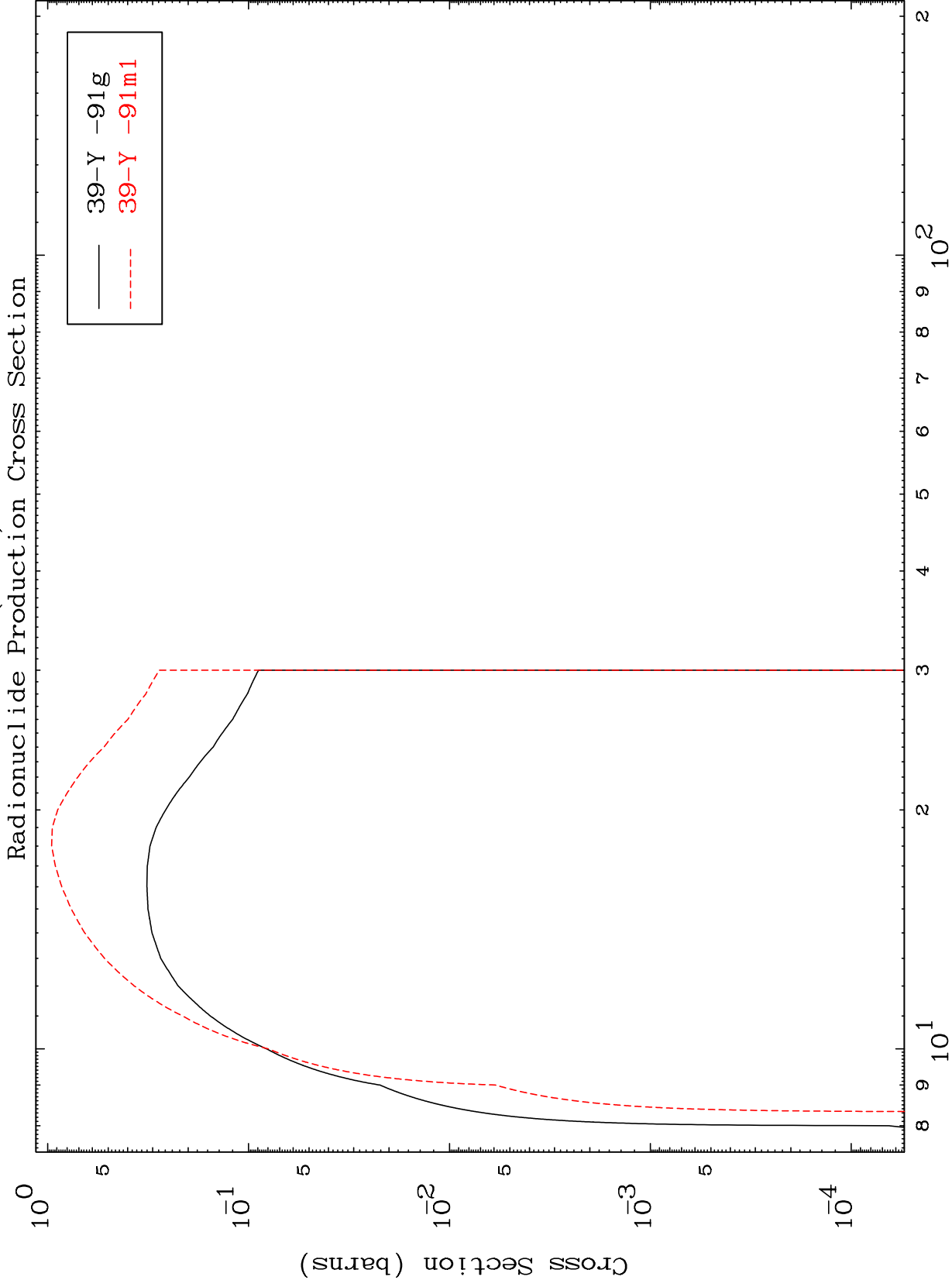
Incident Energy (MeV)

12

MAT 3849

(n,3n)

38-Sr-92



13

Incident Energy (MeV)

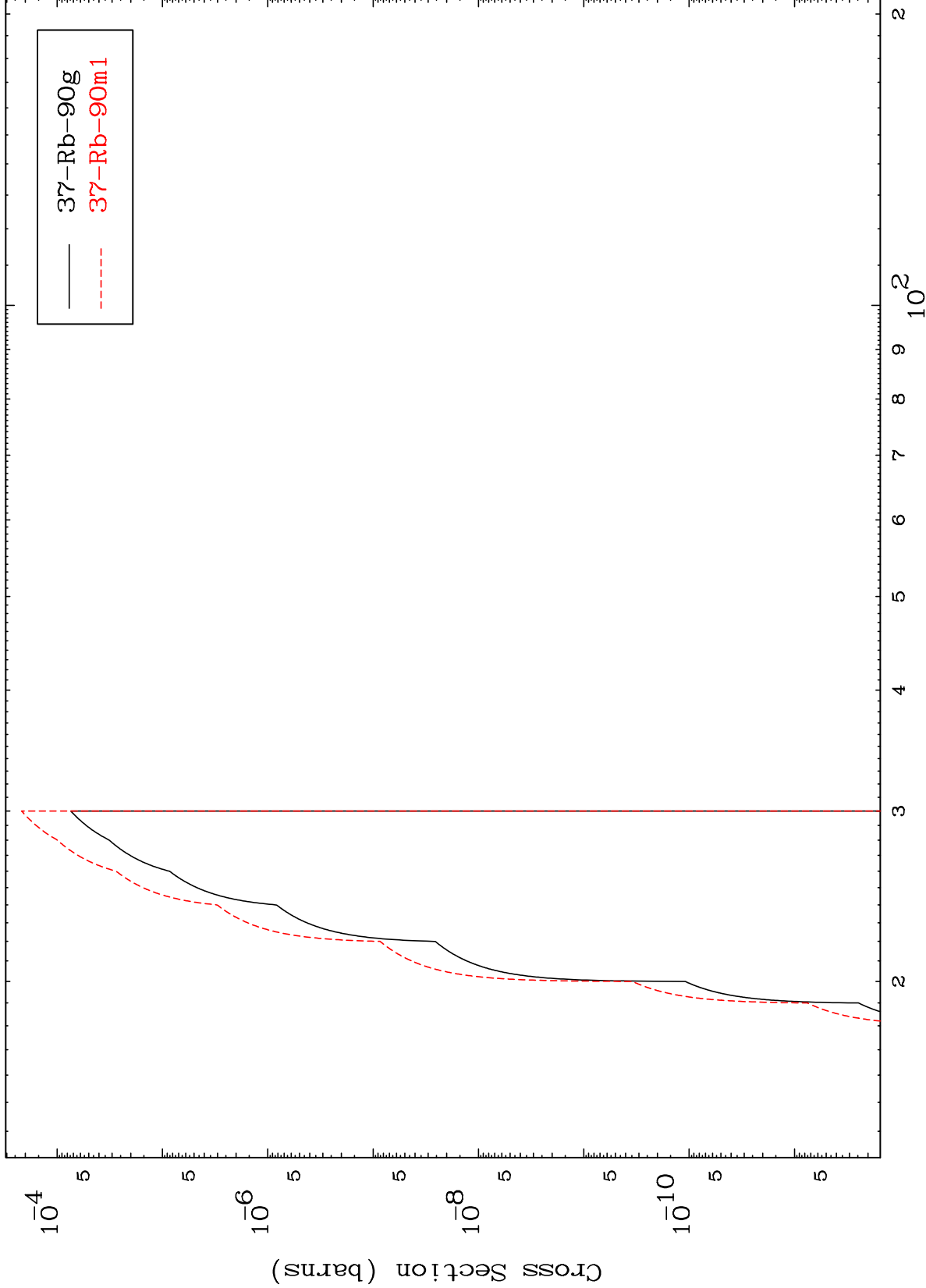
38-Sr-92

MAT 3849

(n,n') He-3

38-Sr-92

Radionuclide Production Cross Section

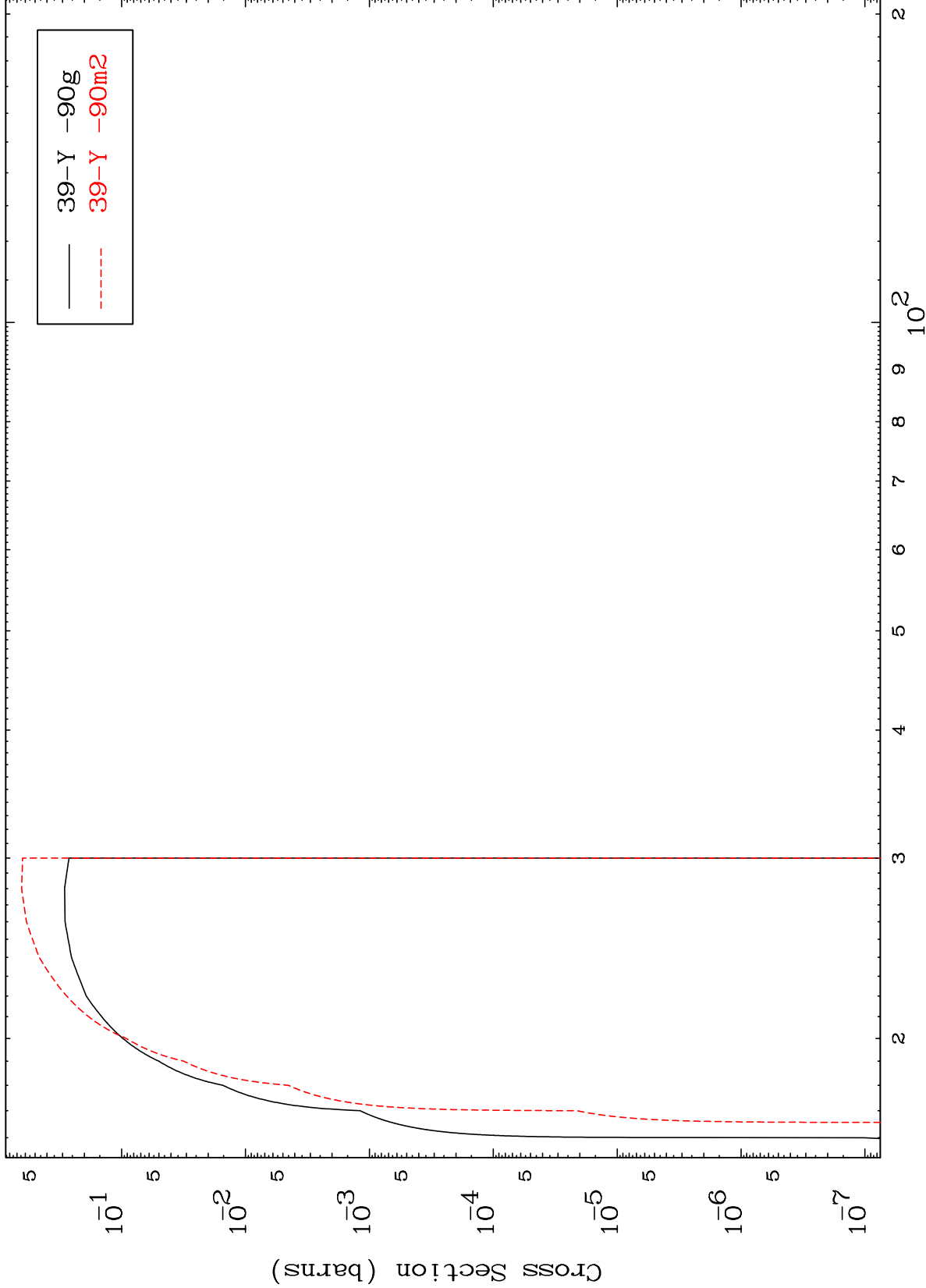


14

Incident Energy (MeV)

38-Sr-92

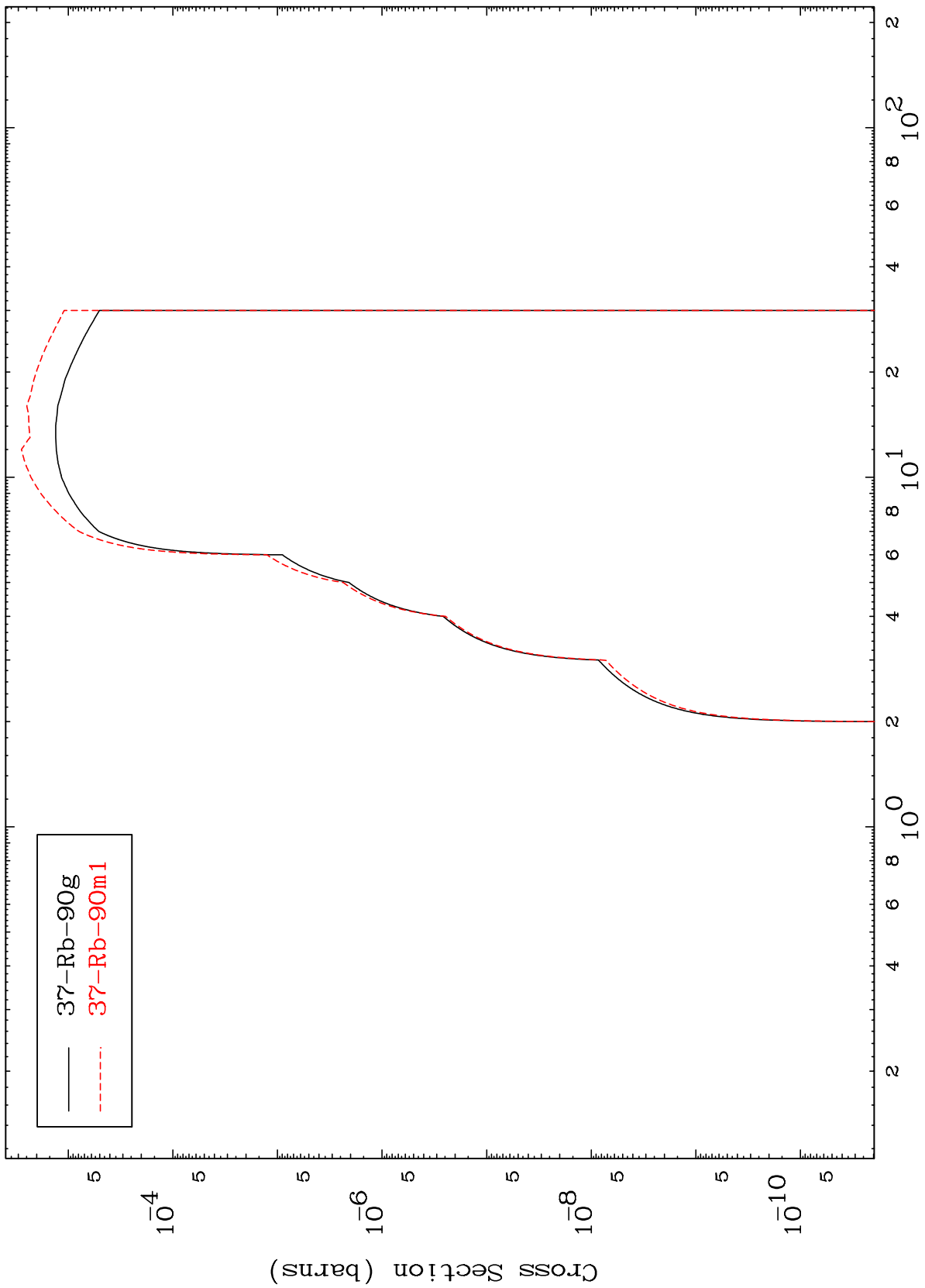
Radionuclide Production Cross Section



MAT 3849

38-Sr-92

Radionuclide Production Cross Section



38-Sr-92

Incident Energy (MeV)

16

Radionuclide Production Cross Section

