

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

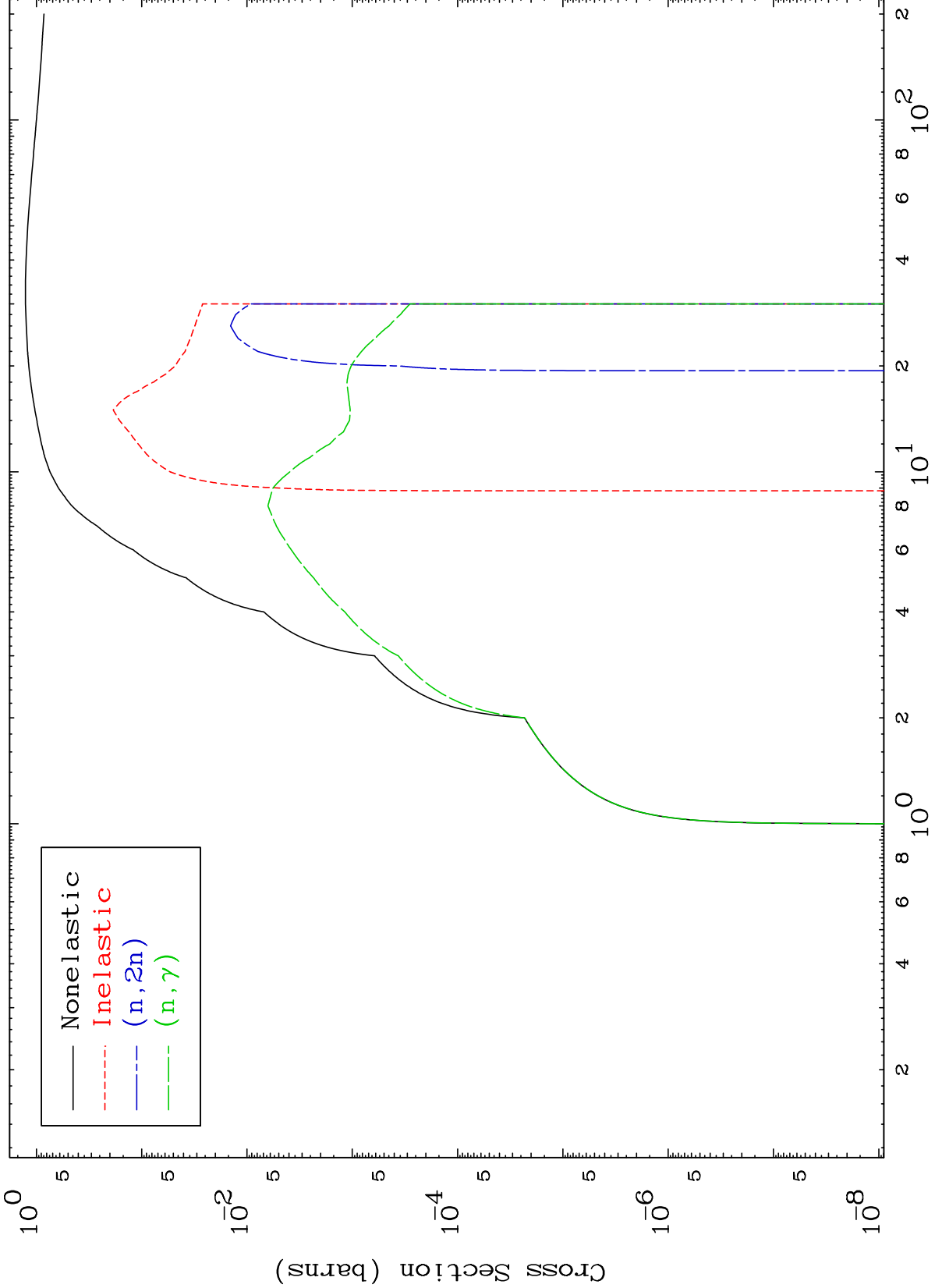
Press Mouse Button to Start

MAT 3819

Proton Major

38-Sr-82

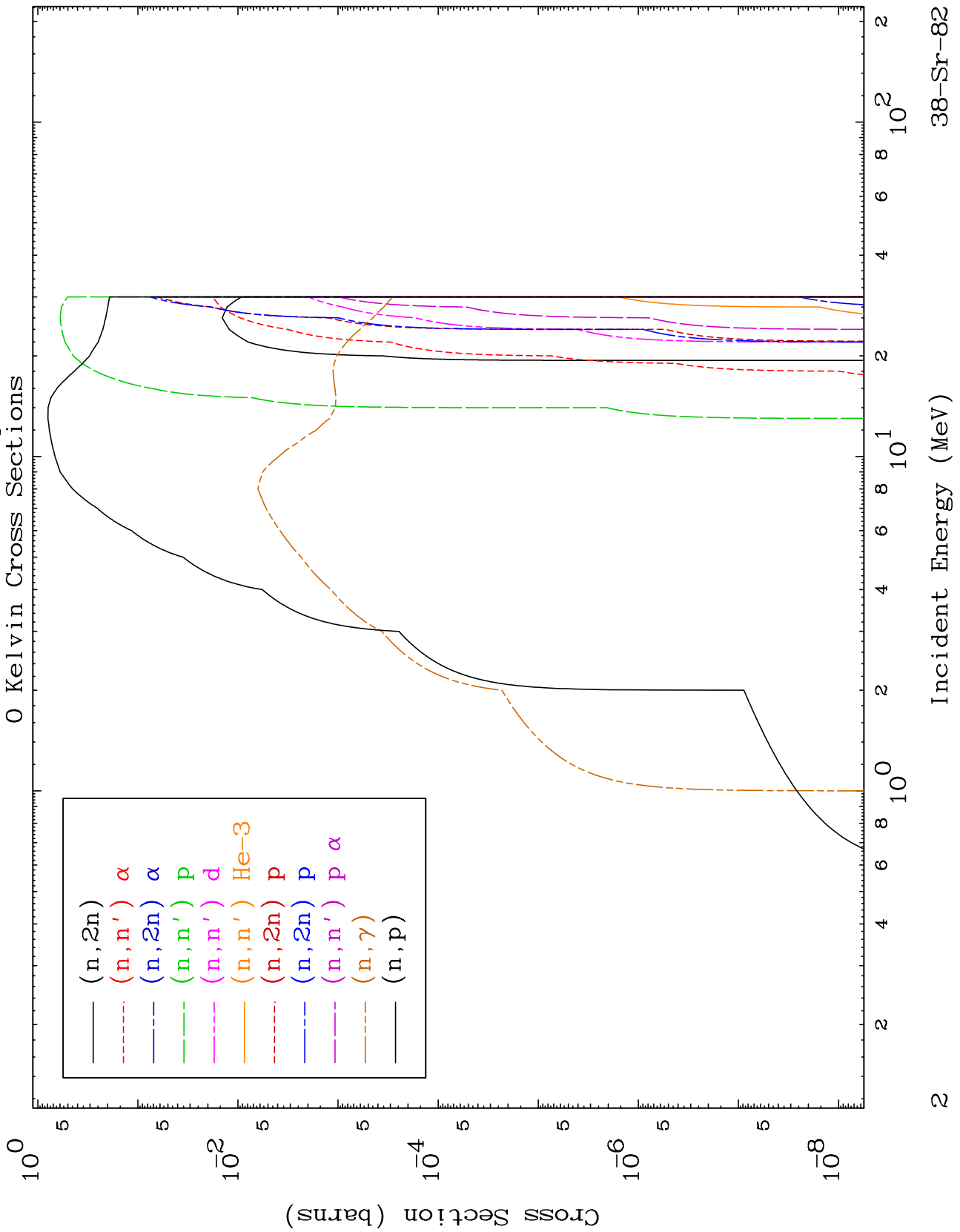
0 Kelvin Cross Sections

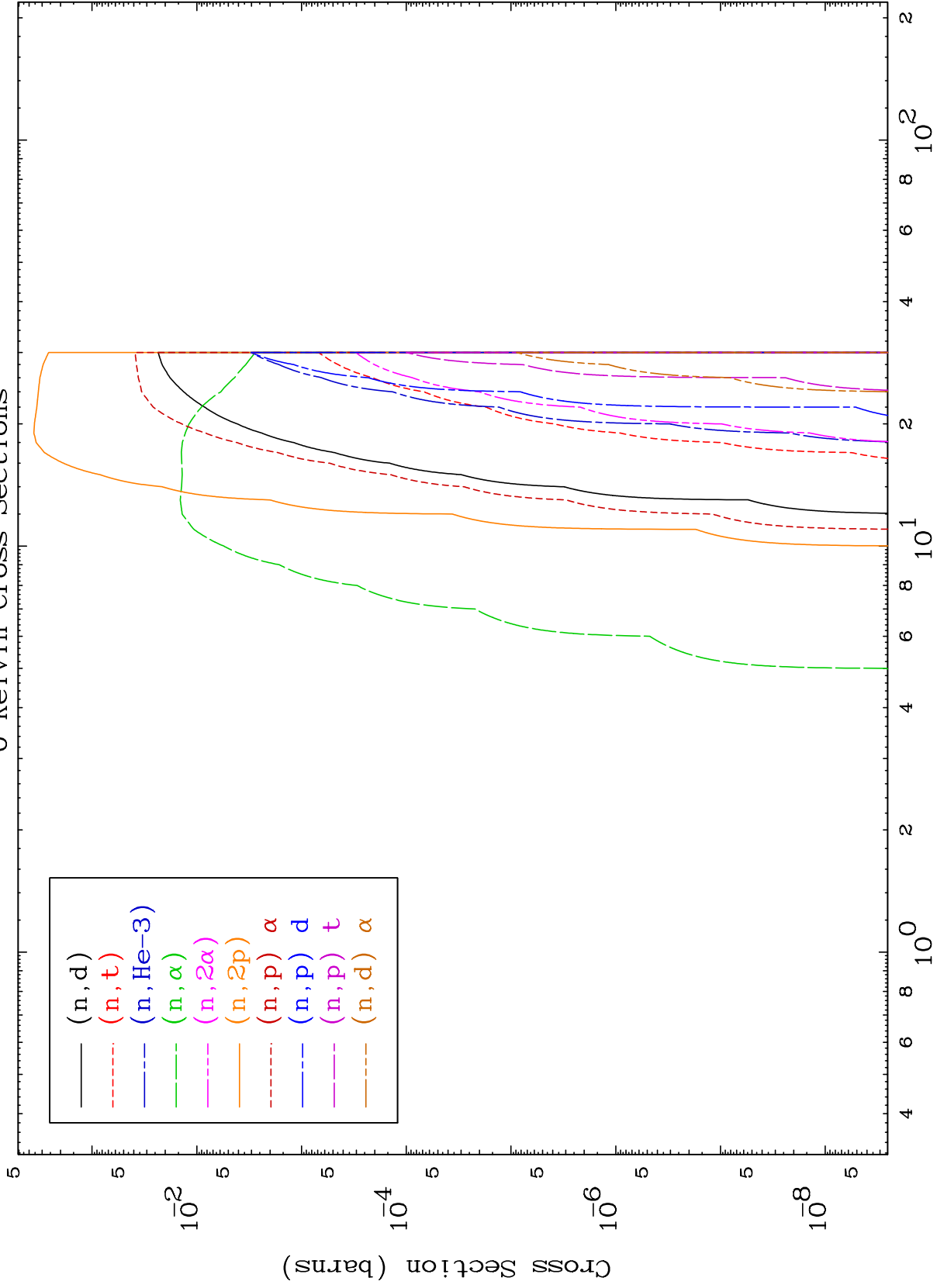


MAT 3819

Proton Neutron Absorption
0 Kelvin Cross Sections

38-Sr-82

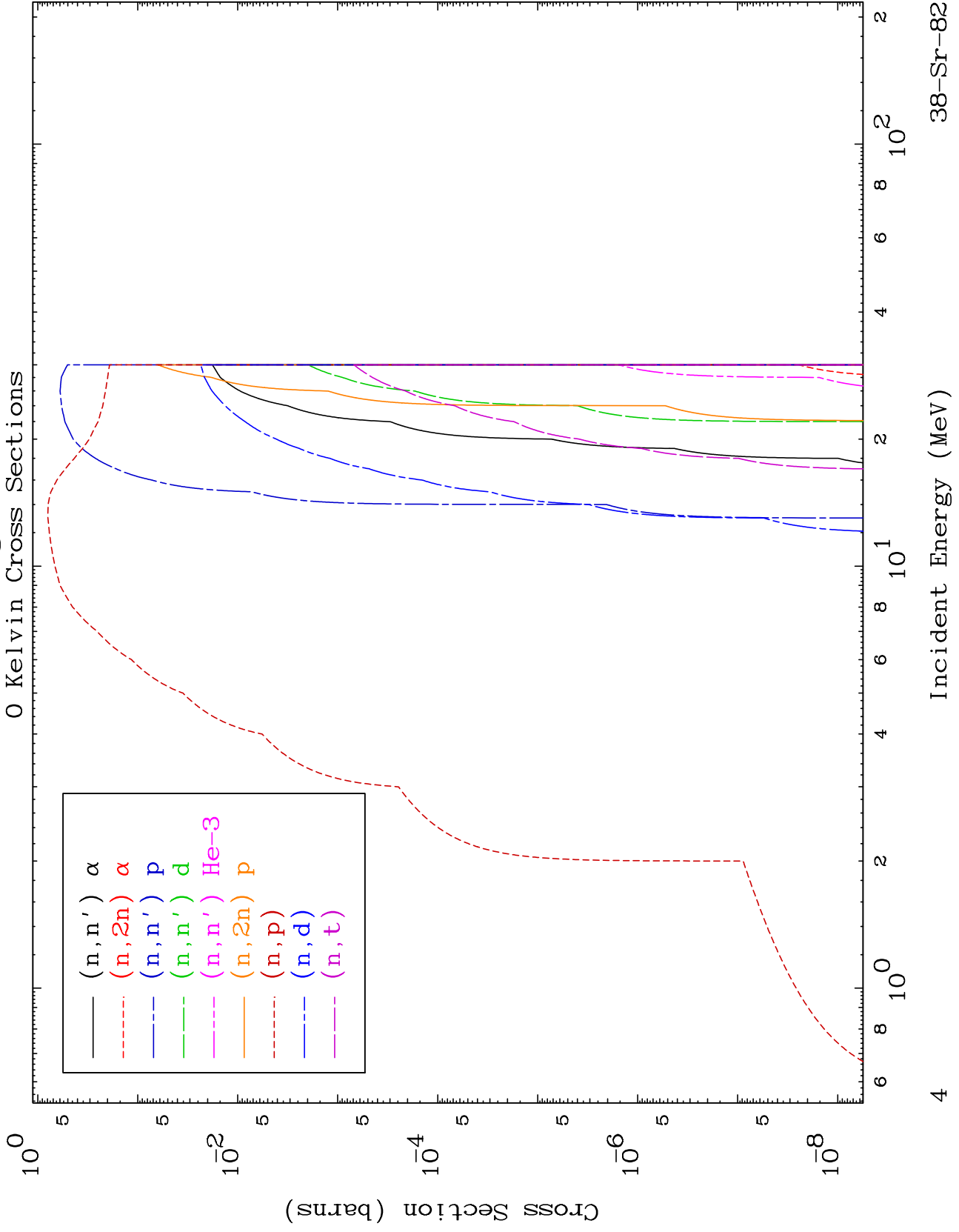




MAT 3819

Proton Charged Particle
0 Kelvin Cross Sections

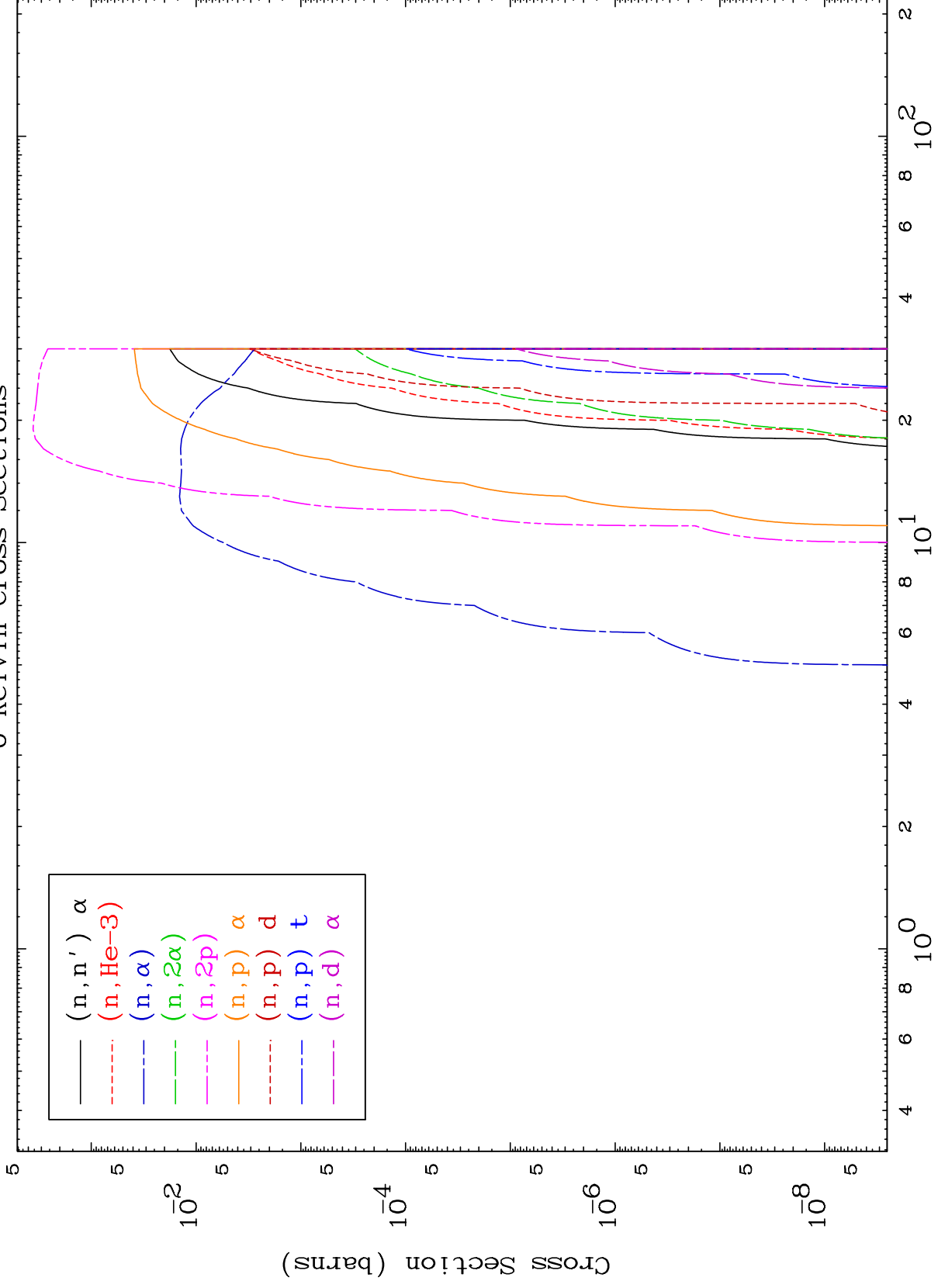
38-Sr-82



MAT 3819

Proton Charged Particle
0 Kelvin Cross Sections

38-Sr-82



5

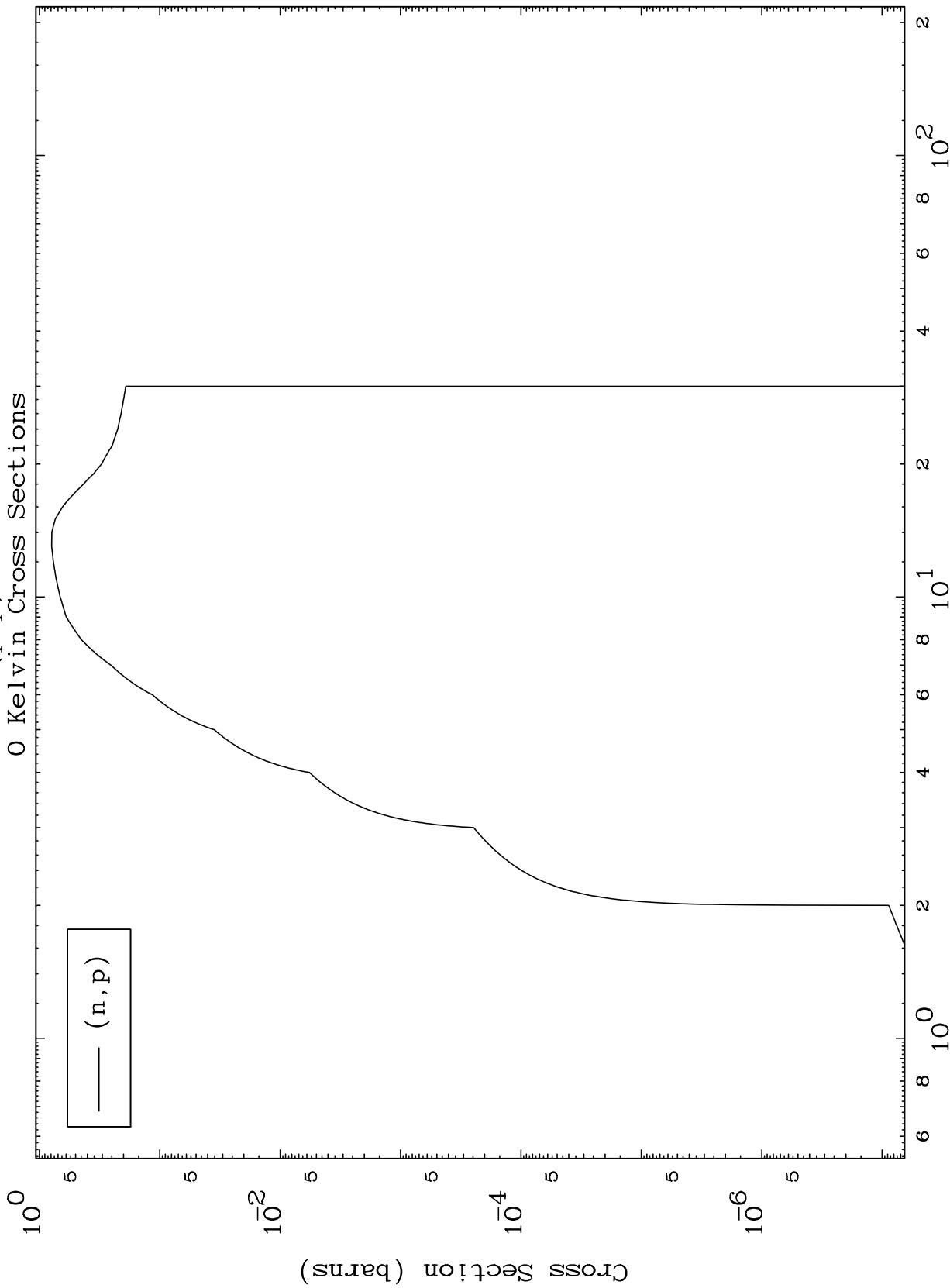
Incident Energy (MeV)

38-Sr-82

MAT 3819

38-Sr-82

(p,p) Levels
0 Kelvin Cross Sections

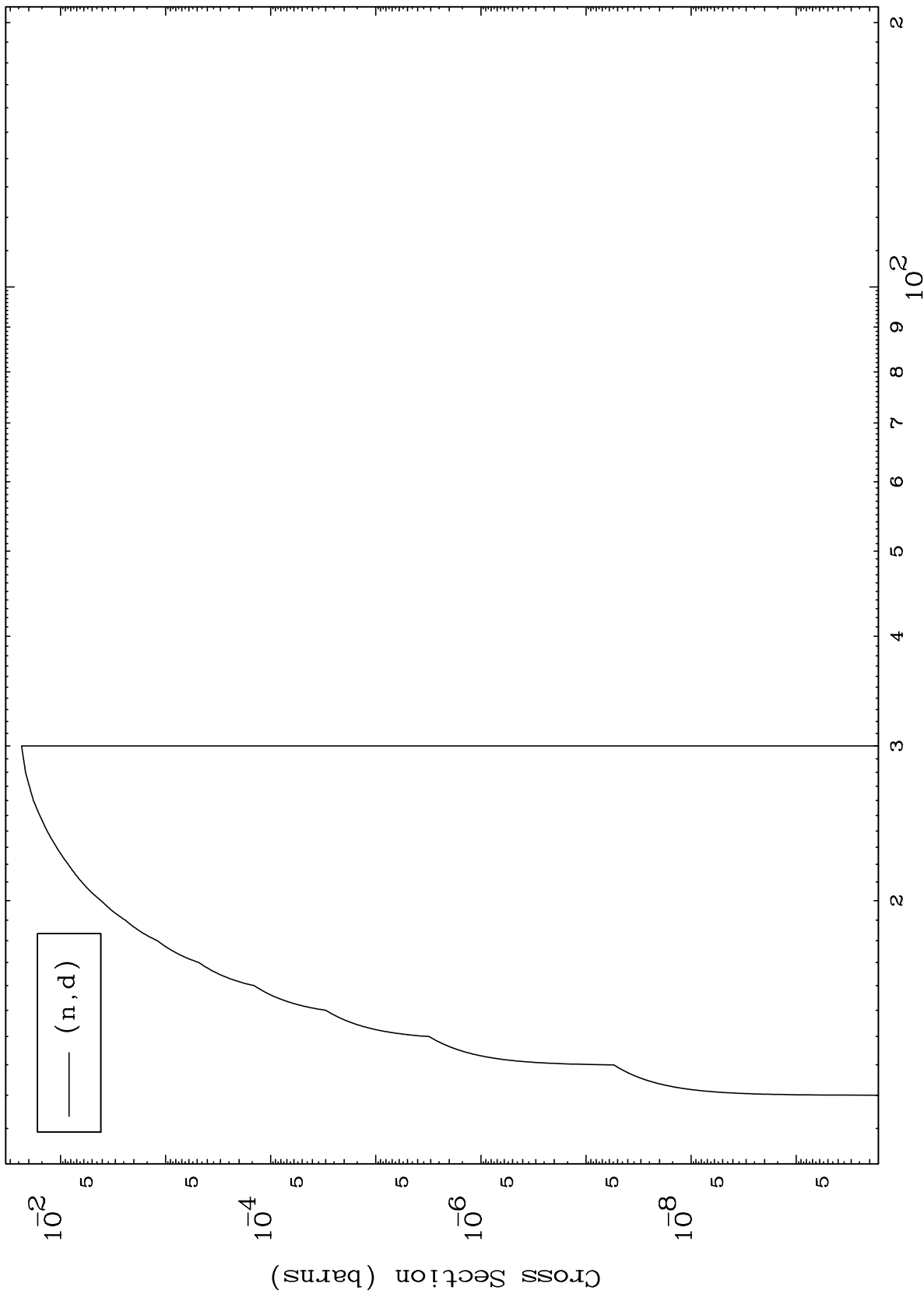


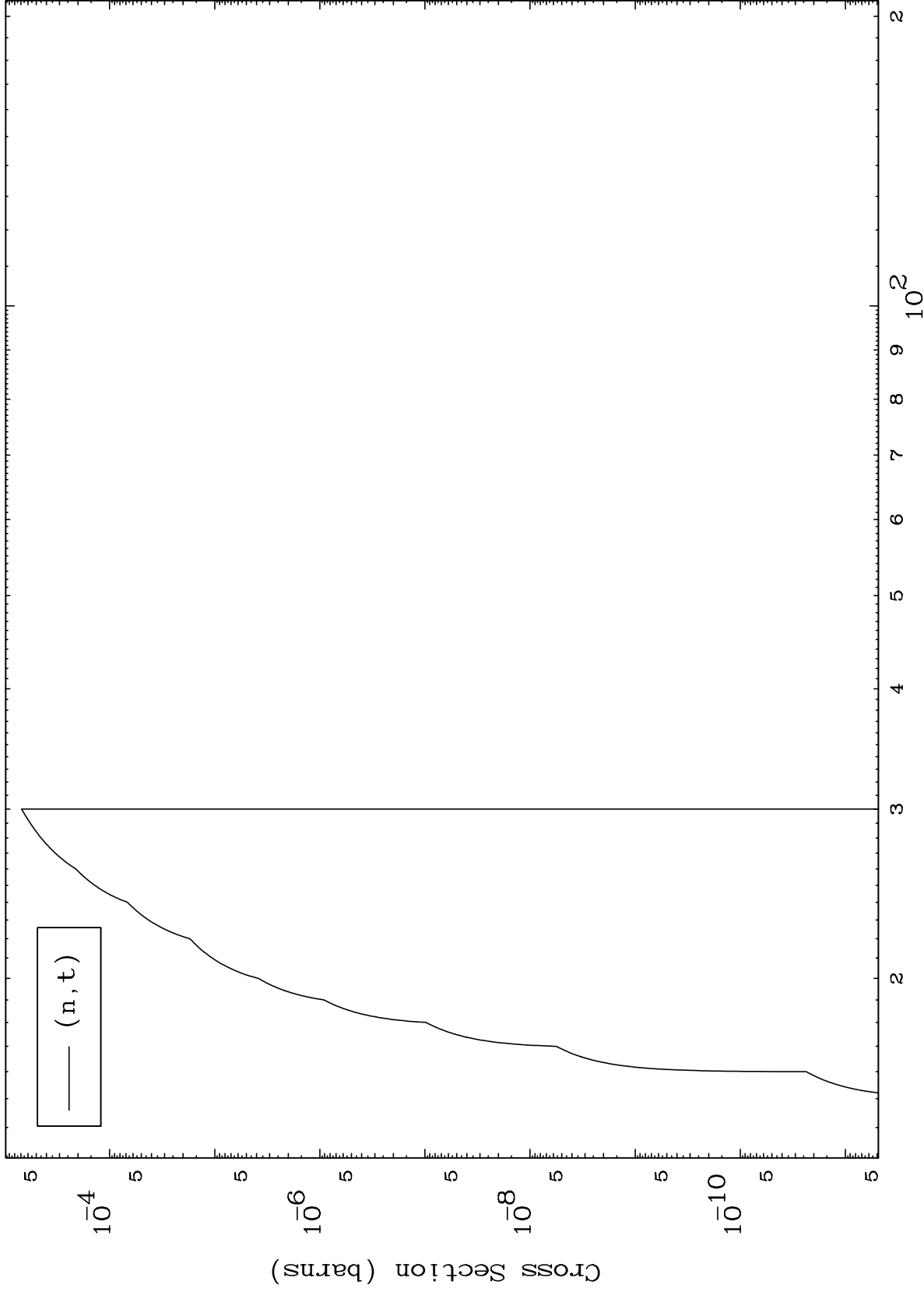
Incident Energy (MeV)

38-Sr-82

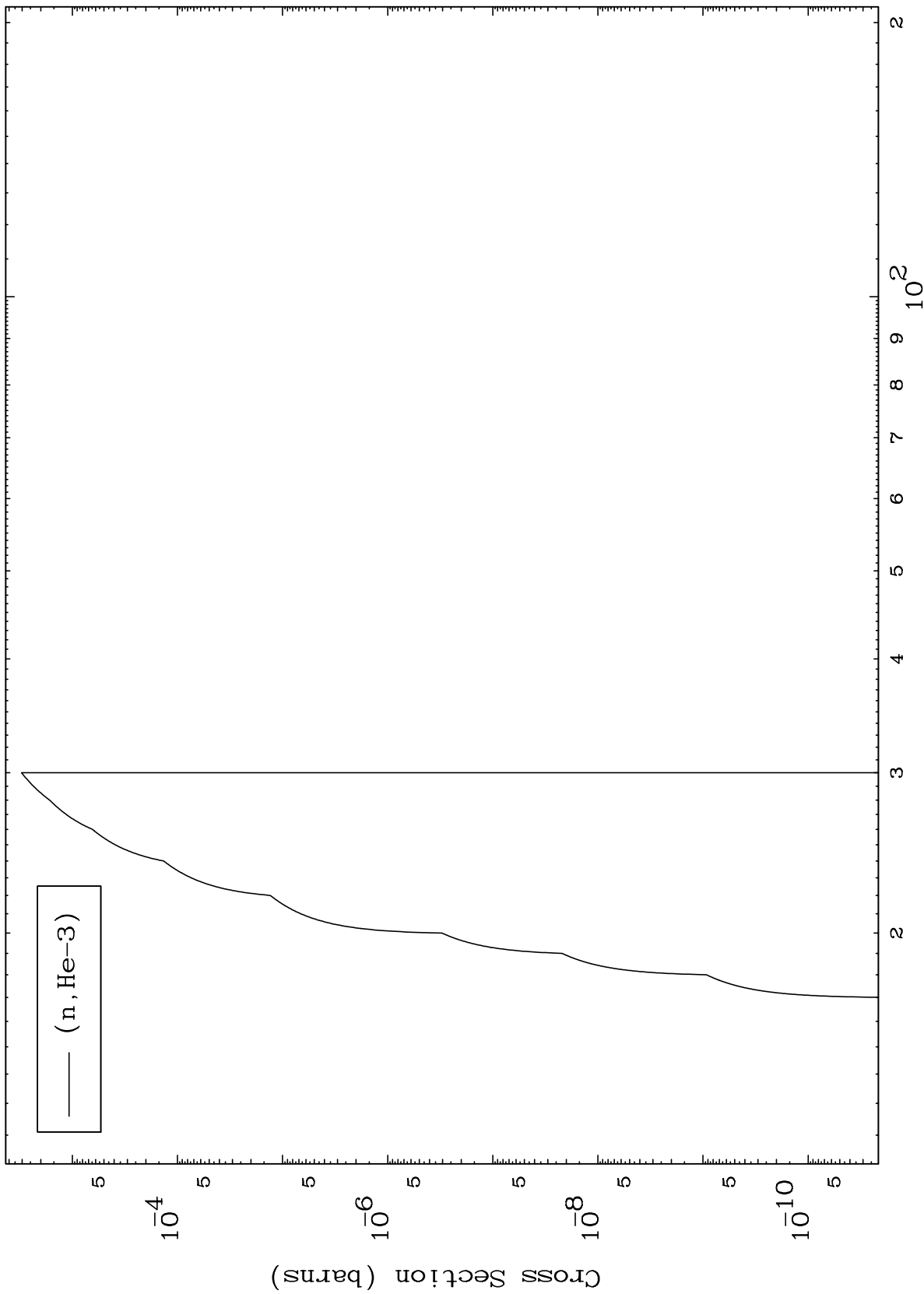
6

(p,d) Levels
0 Kelvin Cross Sections





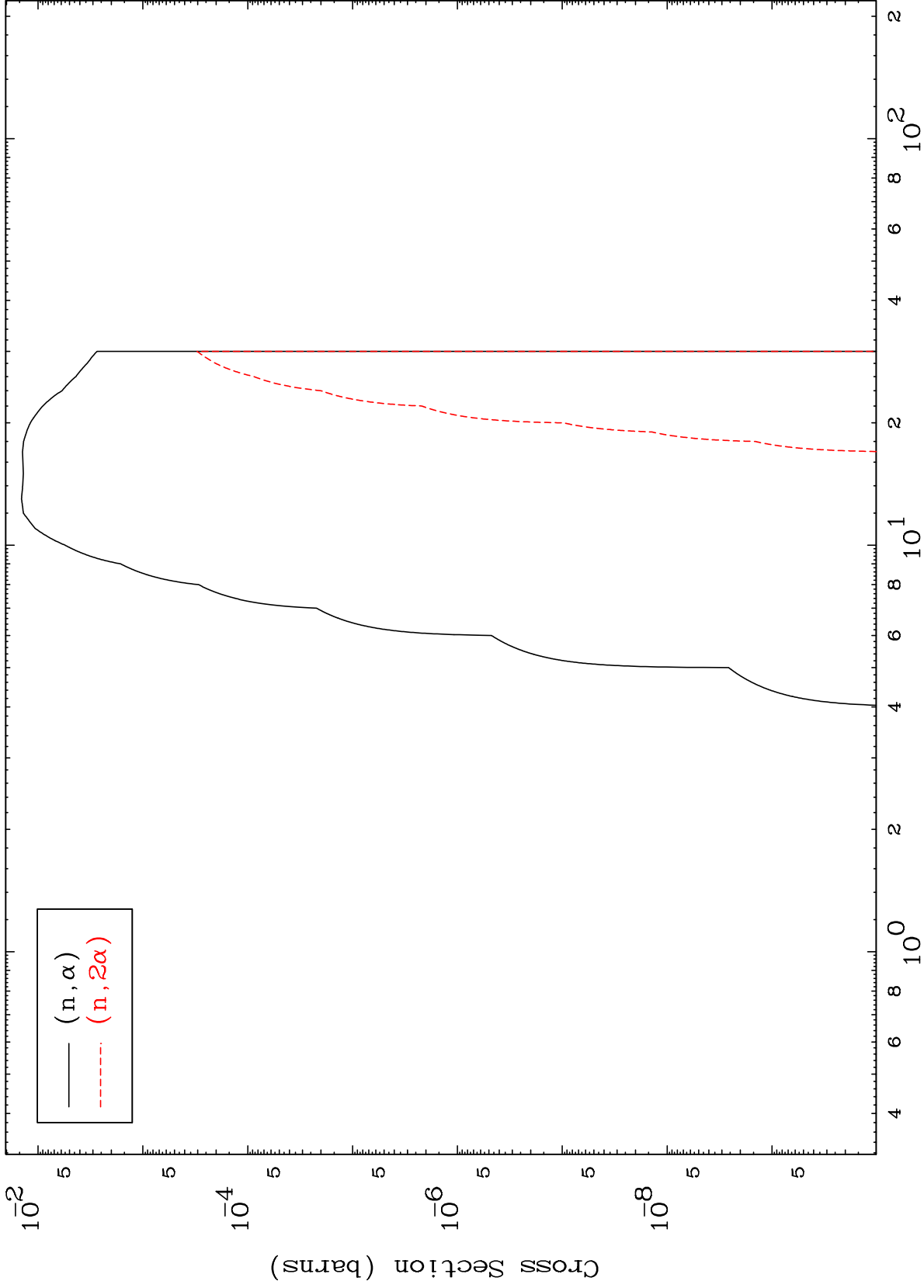
(p,He3) Levels
0 Kelvin Cross Sections



MAT 3819

(p, α) Levels
0 Kelvin Cross Sections

38-Sr-82



10

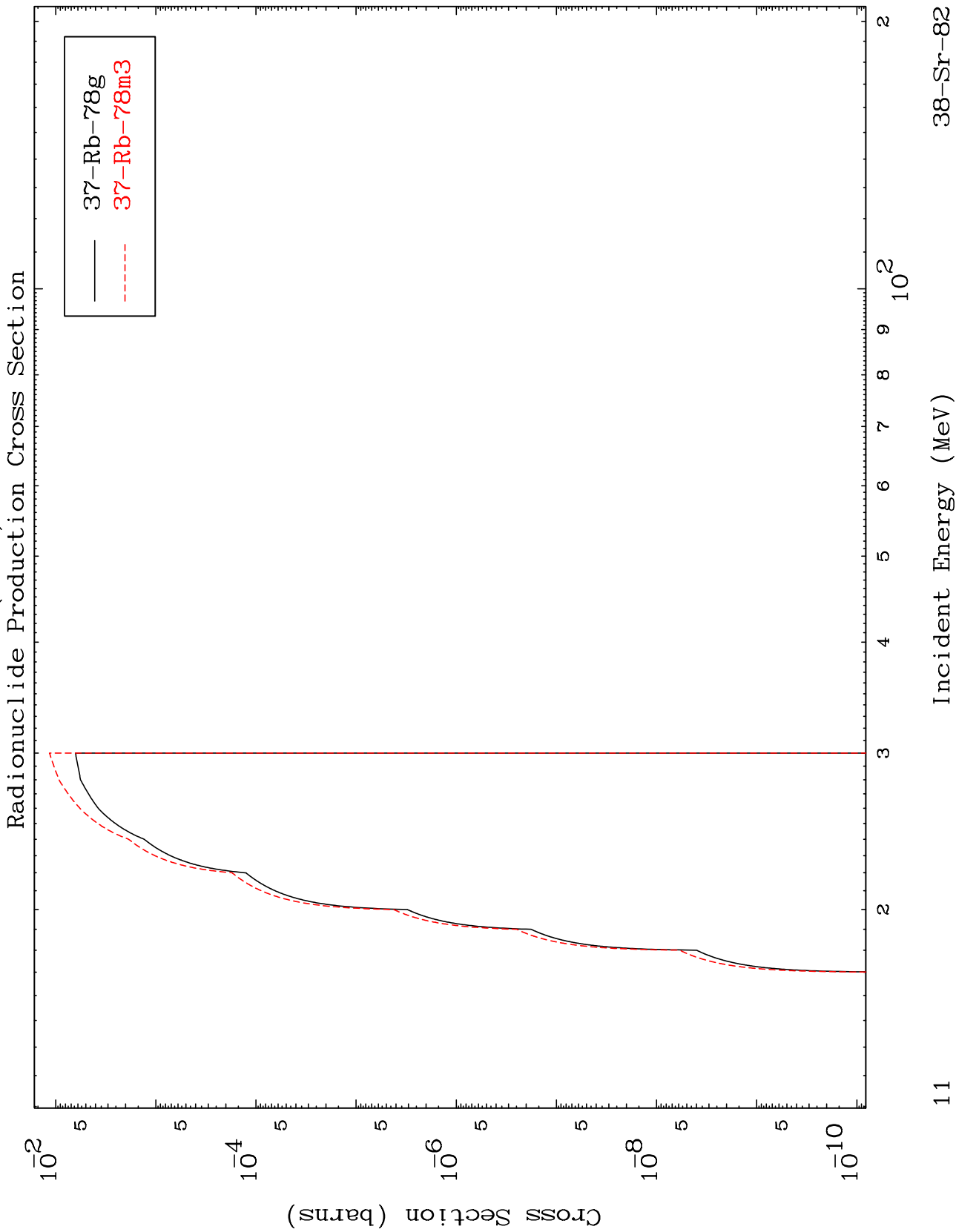
Incident Energy (MeV)

38-Sr-82

MAT 3819

$(n, n') \alpha$

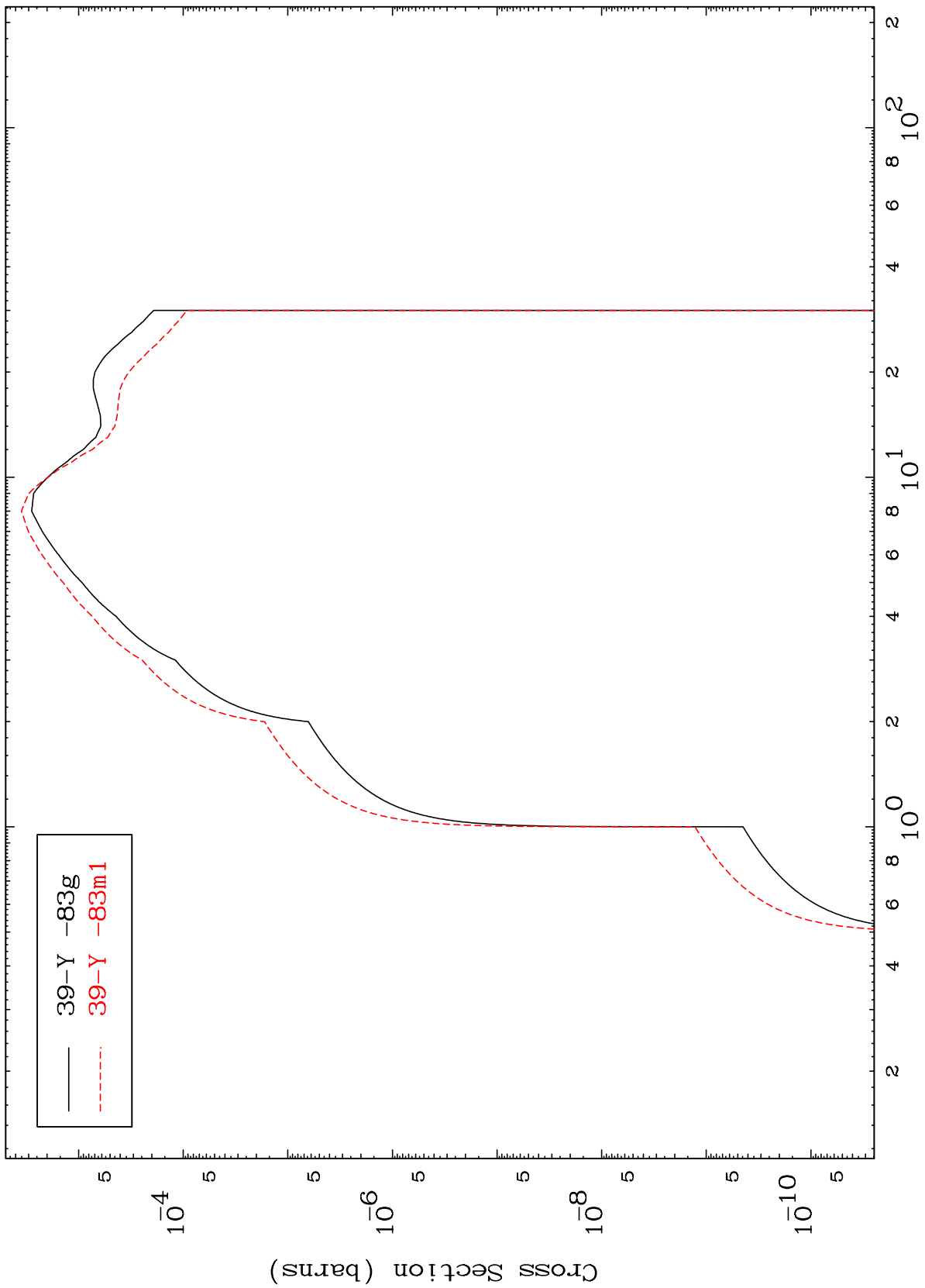
38-Sr-82



MAT 3819

38-Sr-82

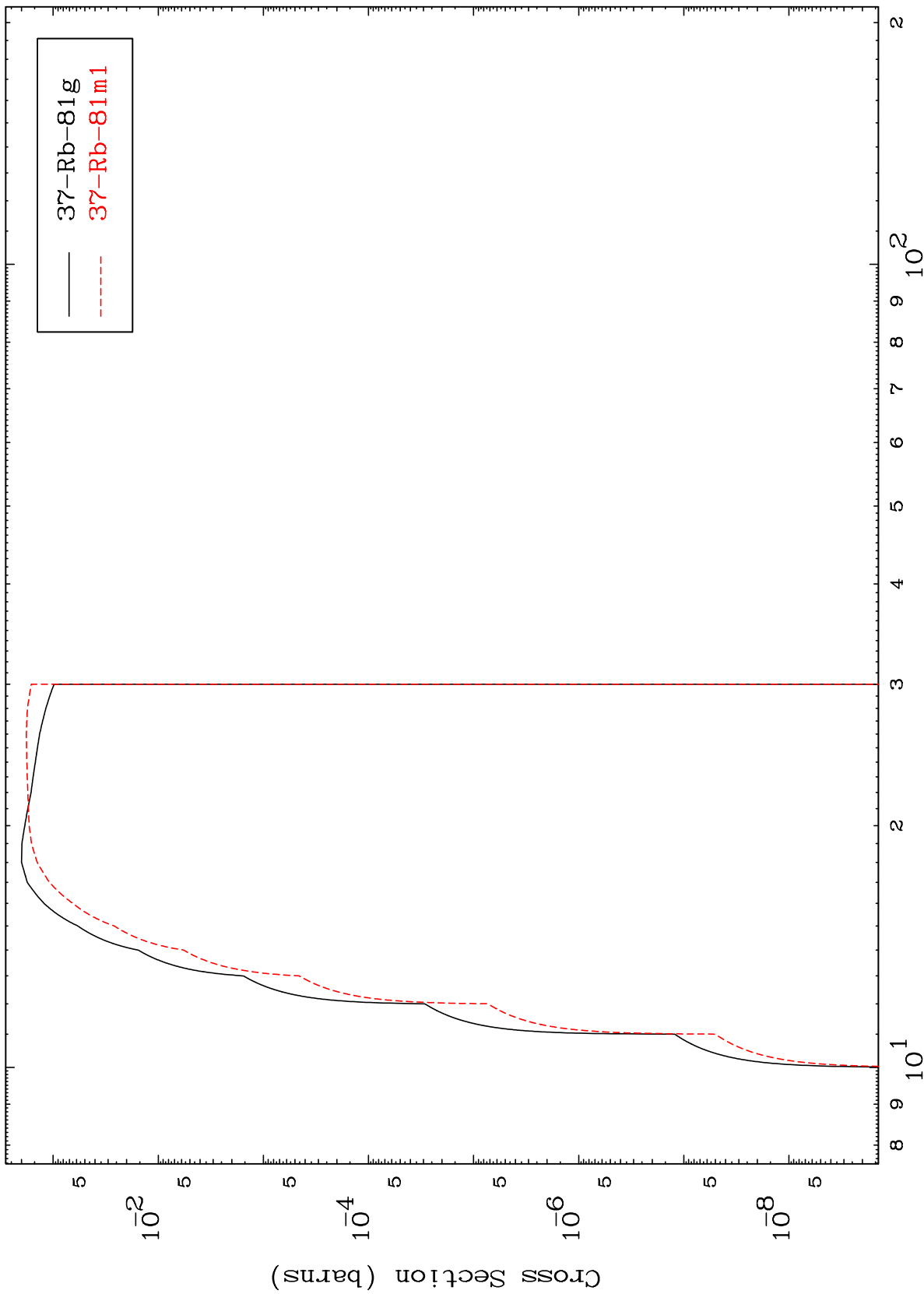
(n,γ)
Radionuclide Production Cross Section



MAT 3819

38-Sr-82

(n,2p)
Radionuclide Production Cross Section



— 37-Rb-81g
- - - 37-Rb-81m1

13

Incident Energy (MeV)

38-Sr-82