

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

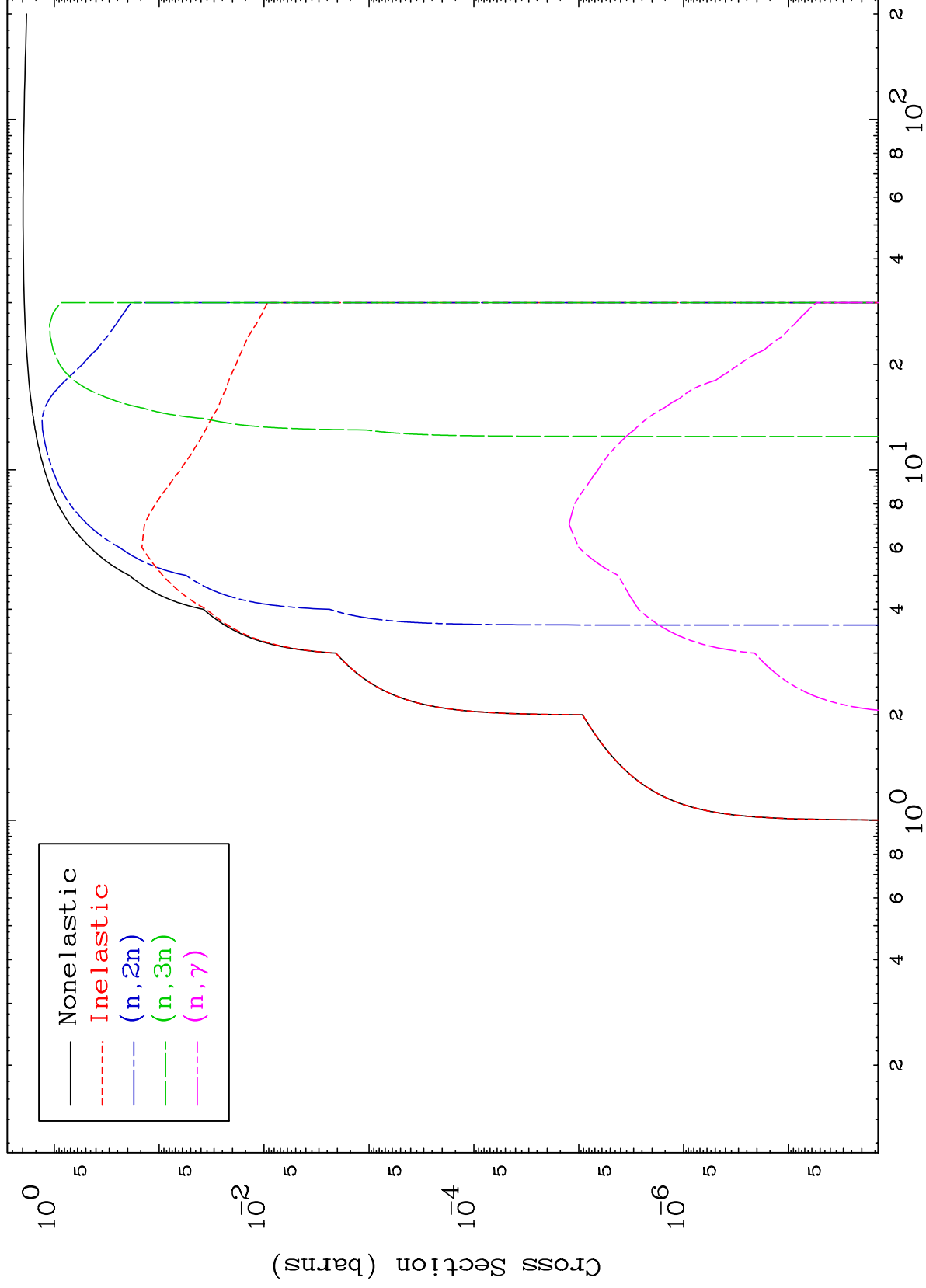
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

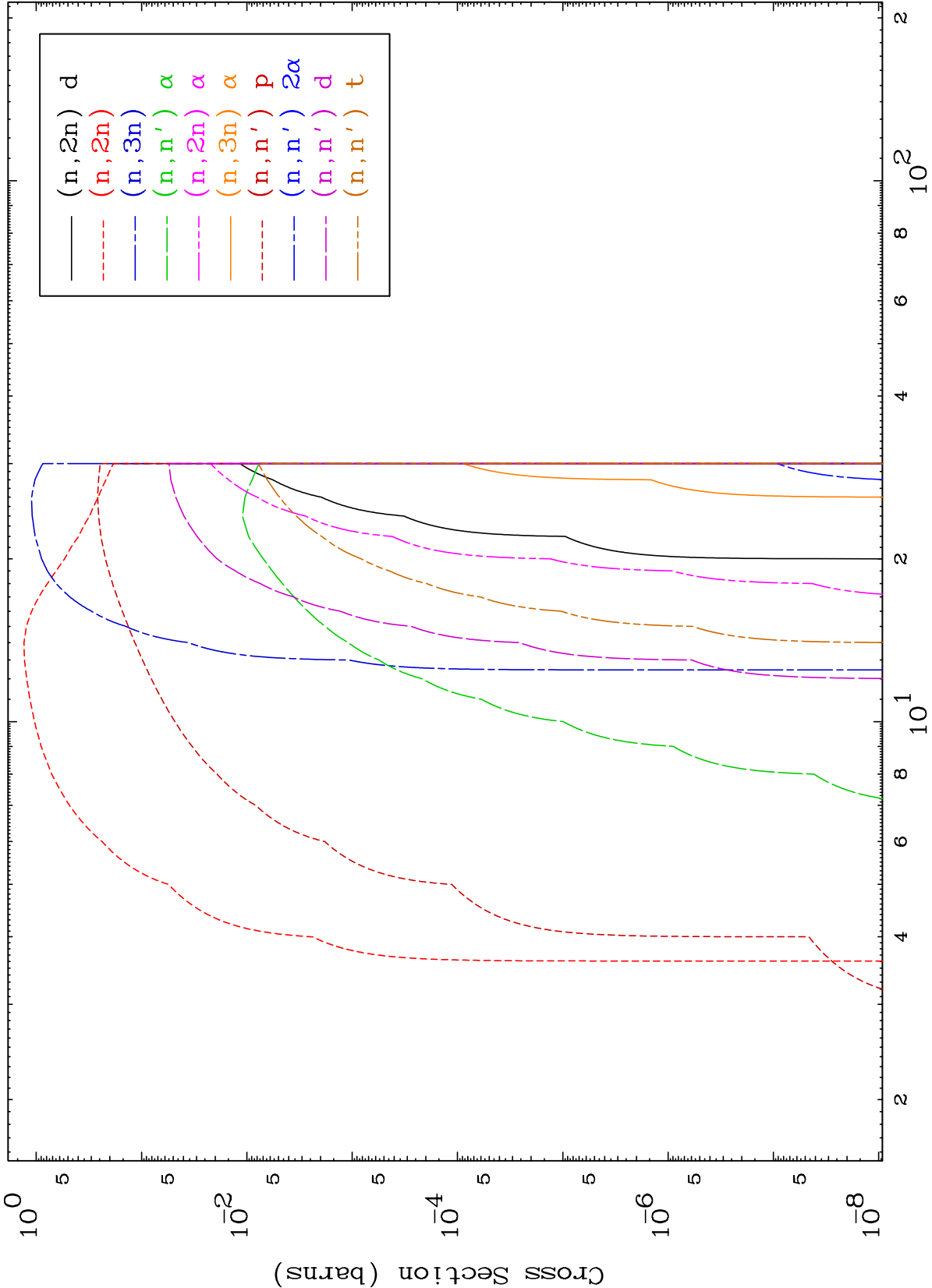
Tele: 925-443-1911

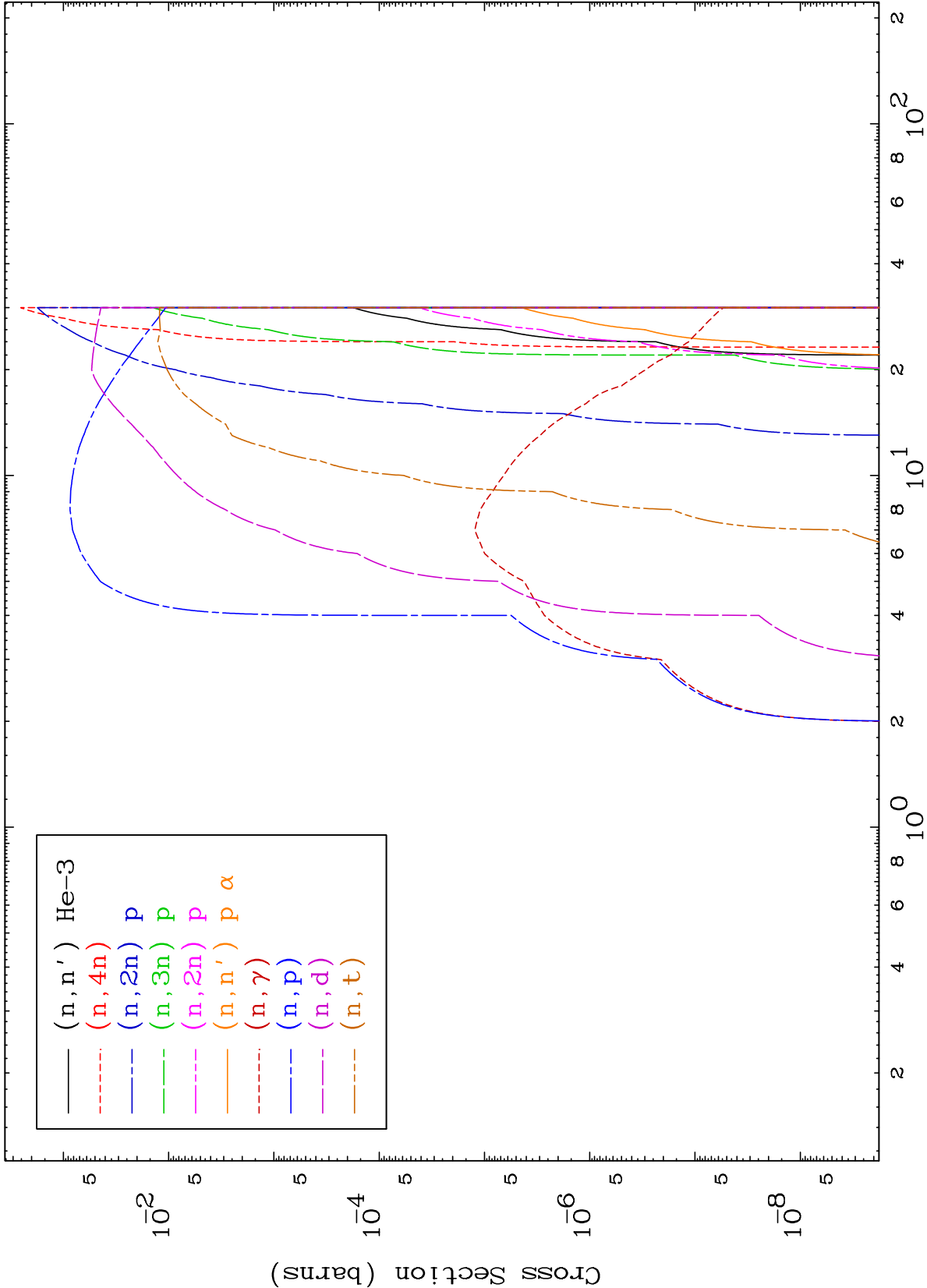
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections



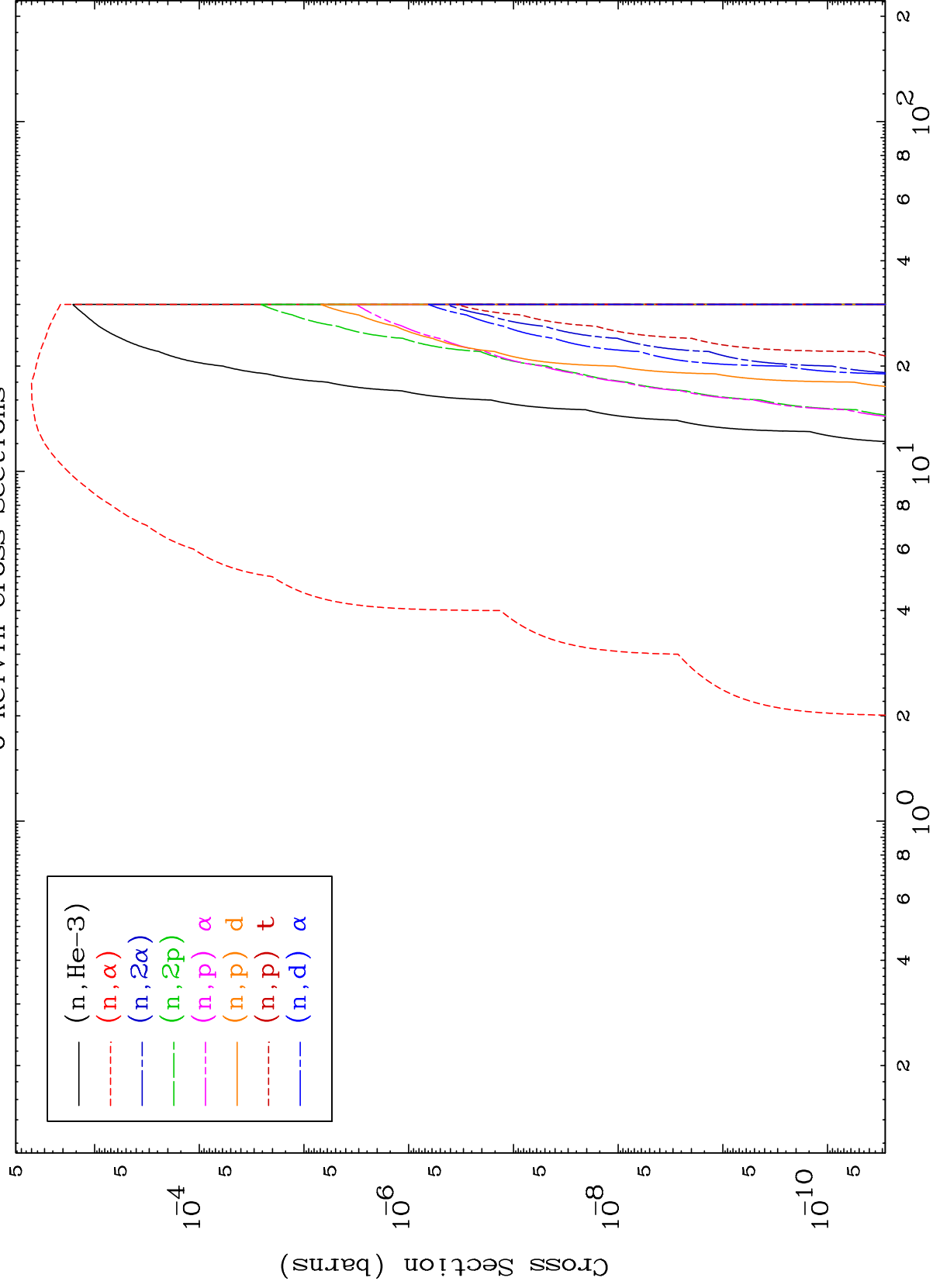


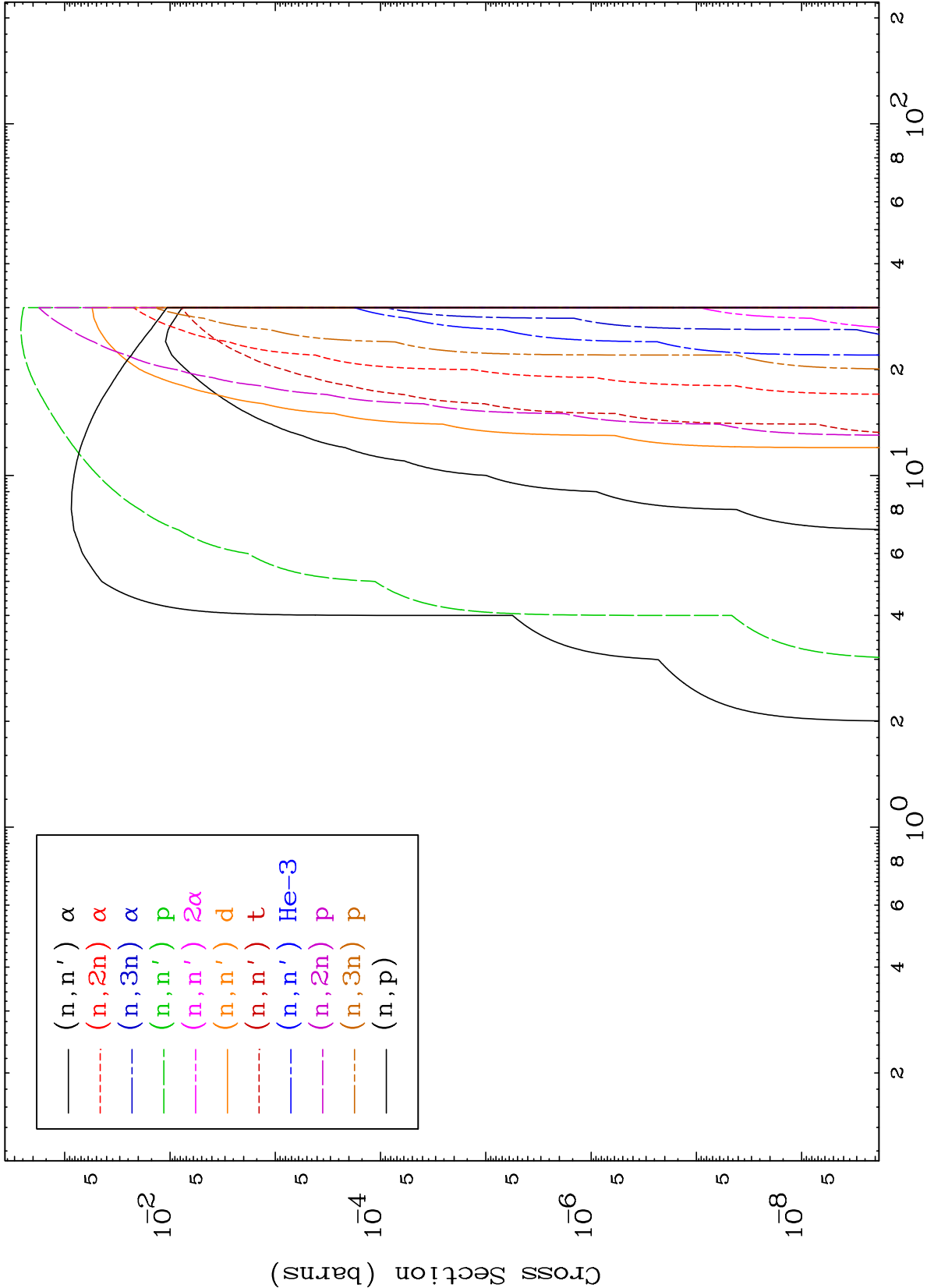


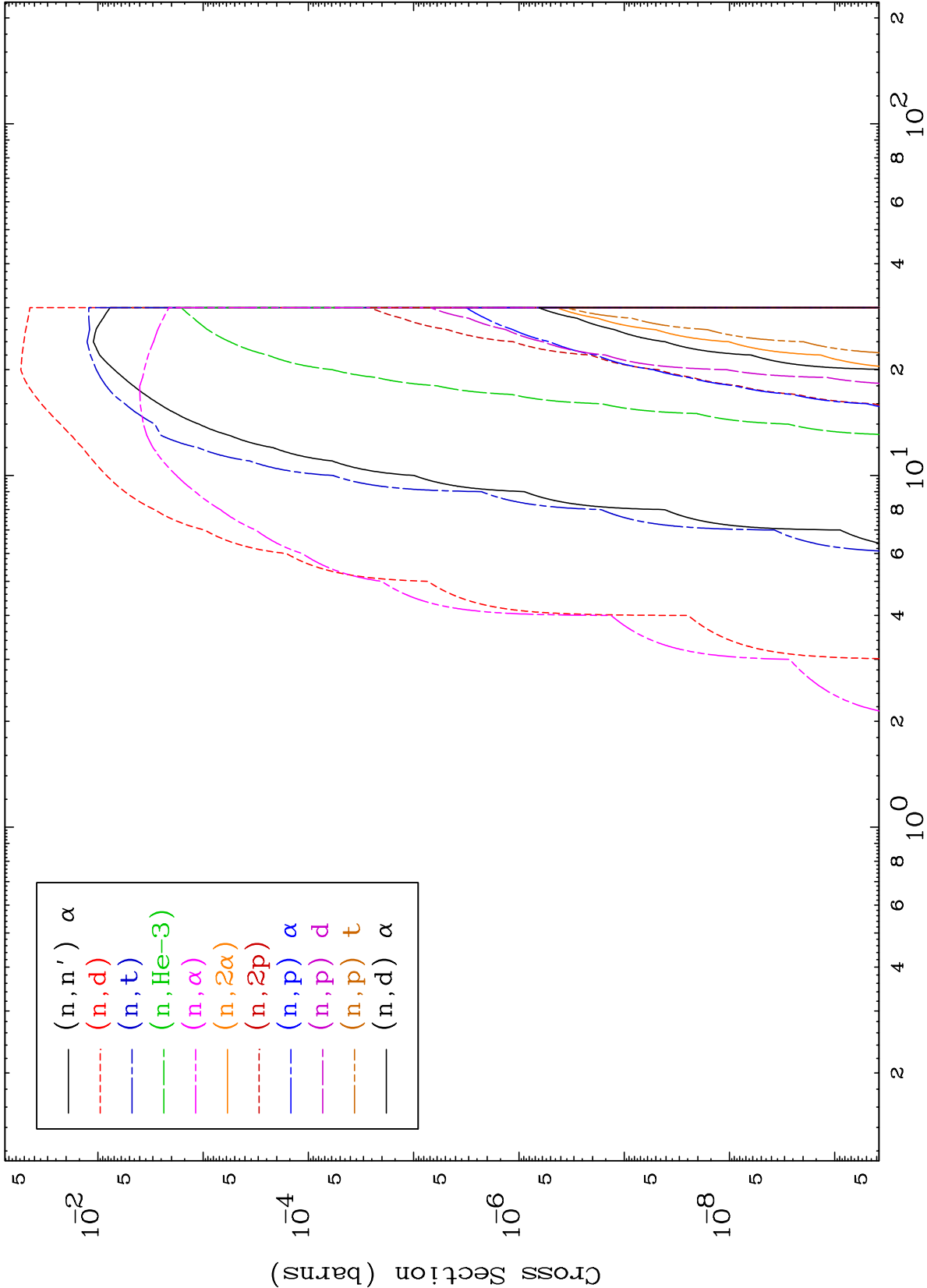
MAT 3649

Deuteron Neutron Absorption
0 Kelvin Cross Sections

36-Kr-86



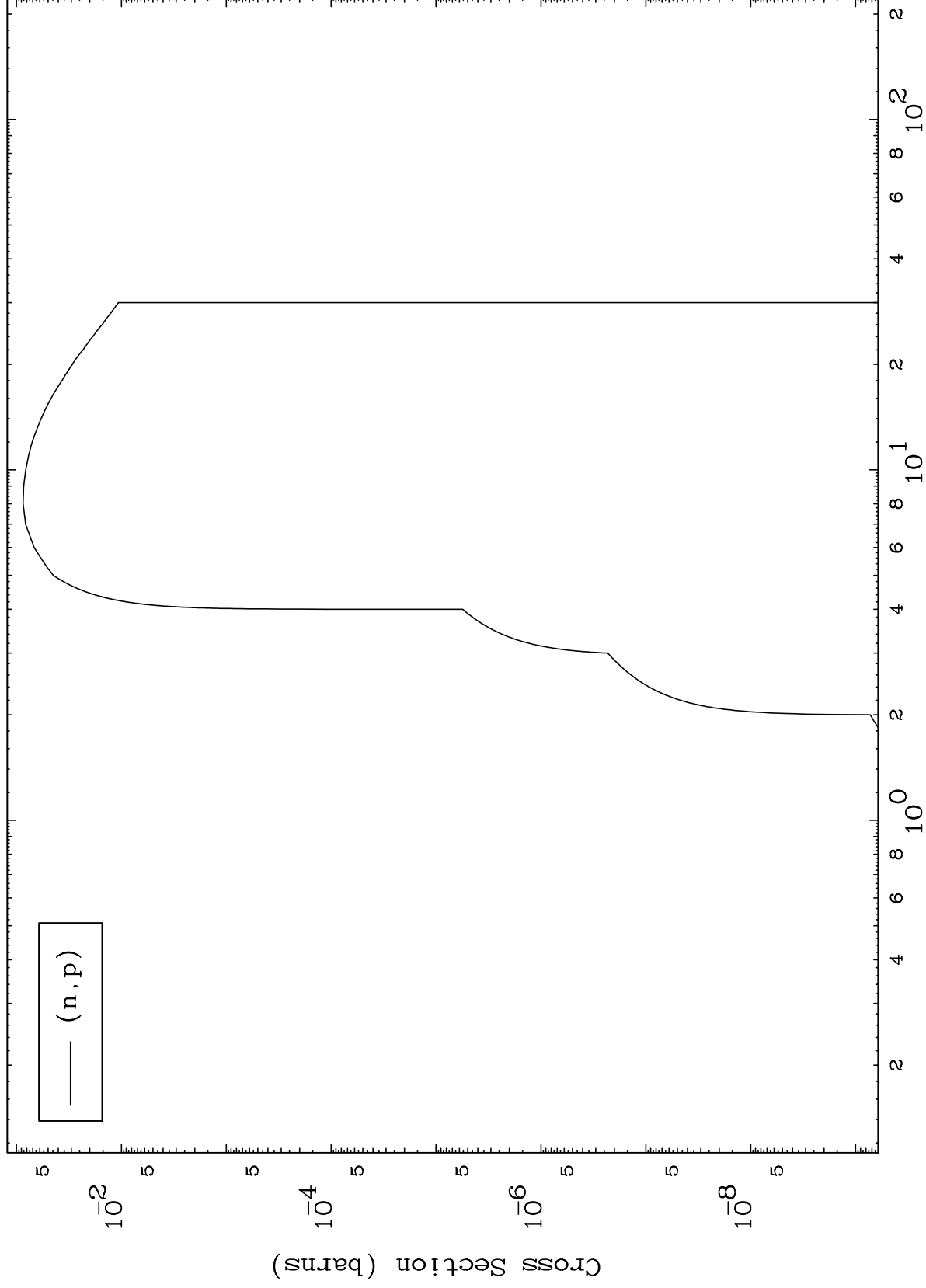




MAT 3649

36-Kr-86

(d,p) Levels
0 Kelvin Cross Sections



7

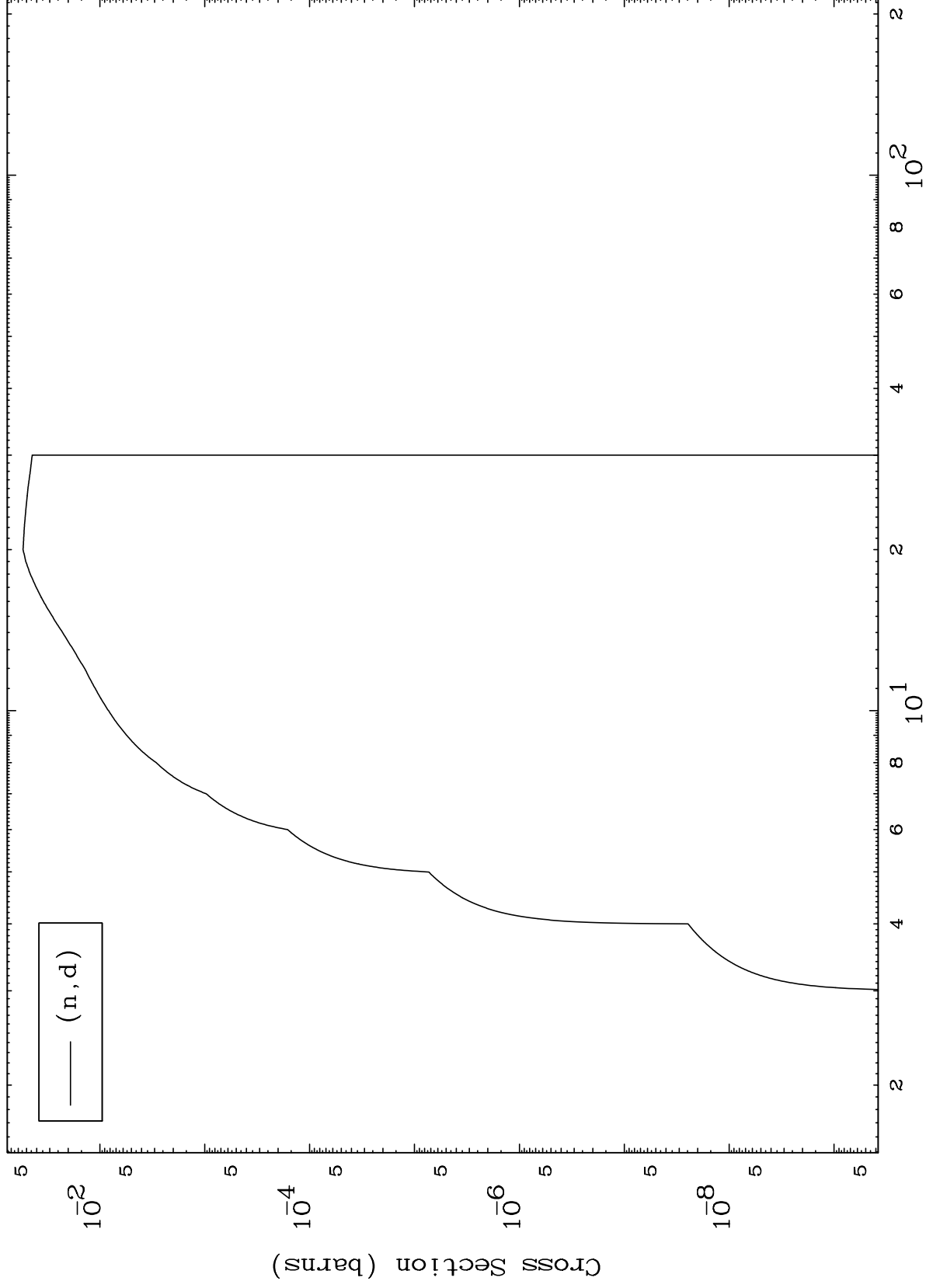
Incident Energy (MeV)

36-Kr-86

MAT 3649

36-Kr-86

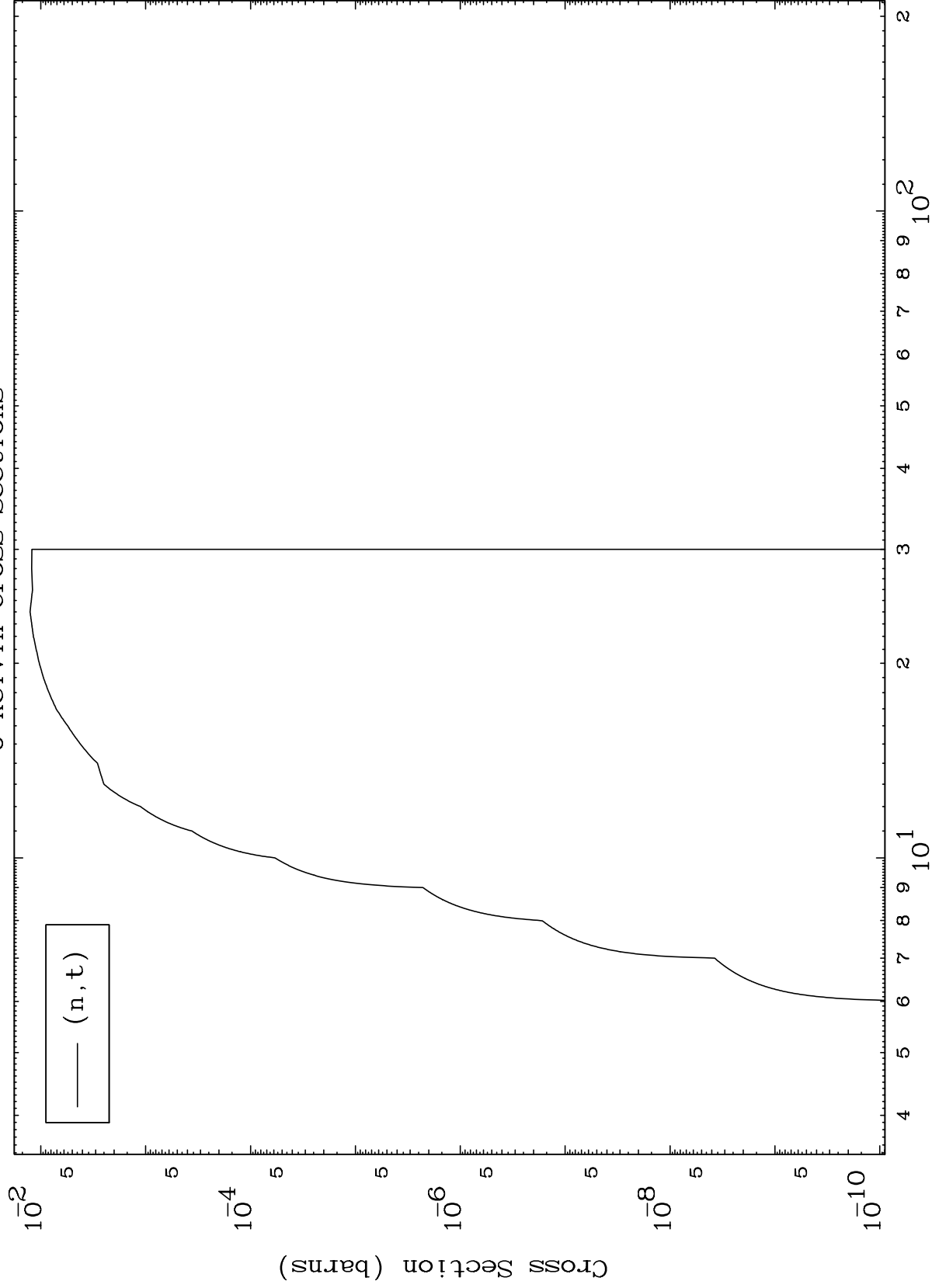
(d,d) Levels
0 Kelvin Cross Sections



MAT 3649

36-Kr-86

(d,t) Levels
0 Kelvin Cross Sections

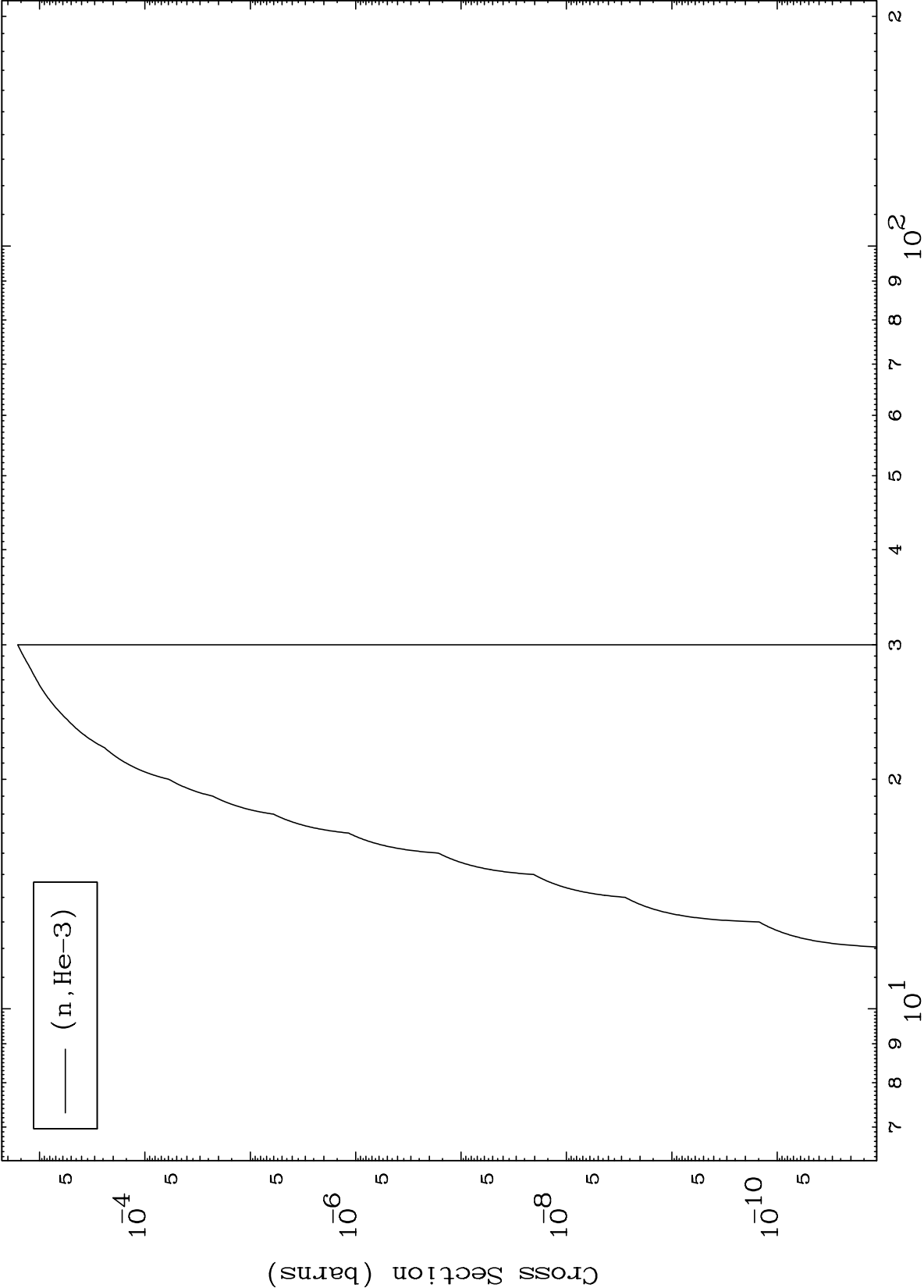


MAT 3649

(d,He3) Levels

36-Kr-86

0 Kelvin Cross Sections



10

Incident Energy (MeV)

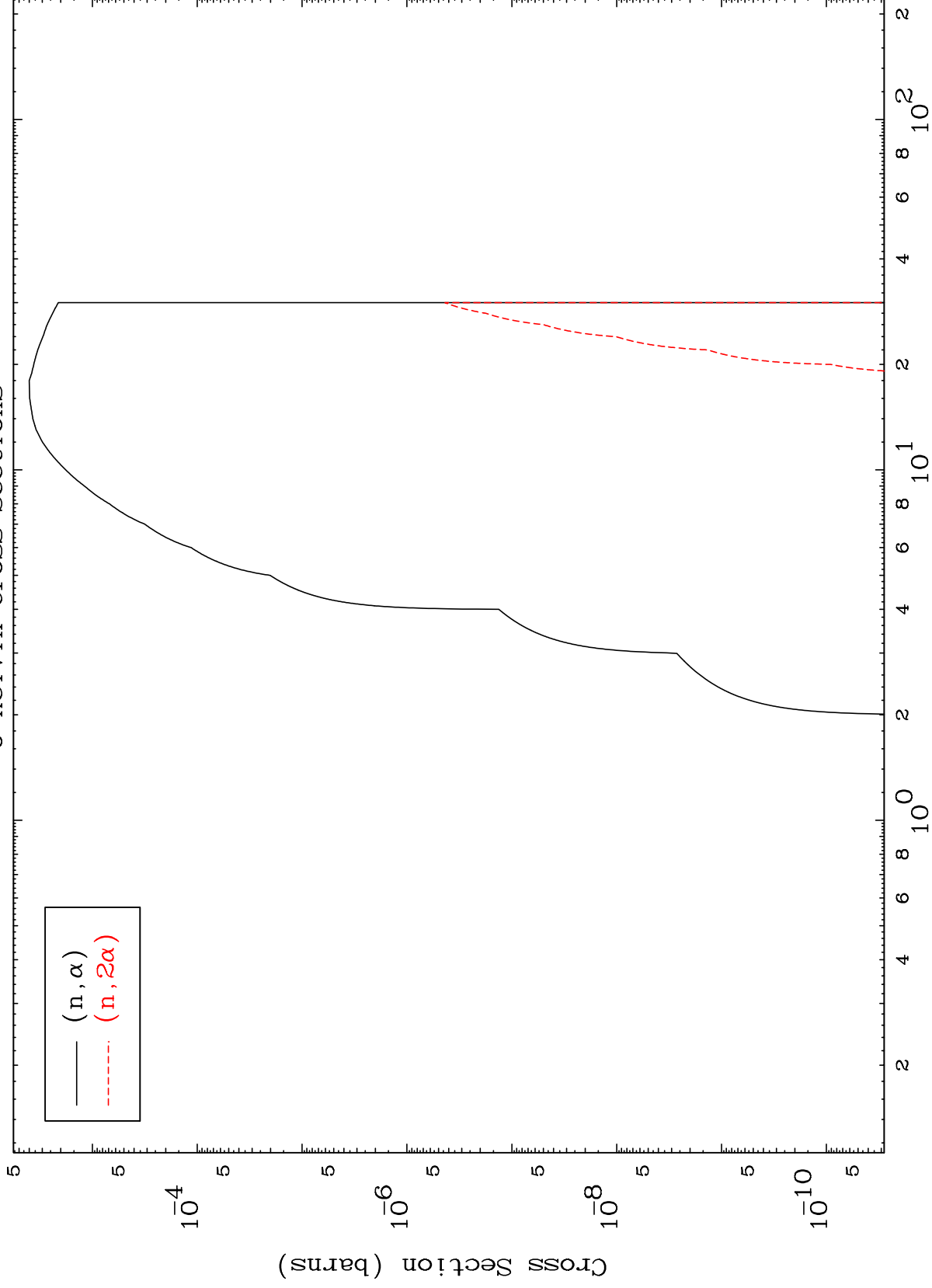
36-Kr-86

MAT 3649

(d, α) Levels

36-Kr-86

0 Kelvin Cross Sections



11

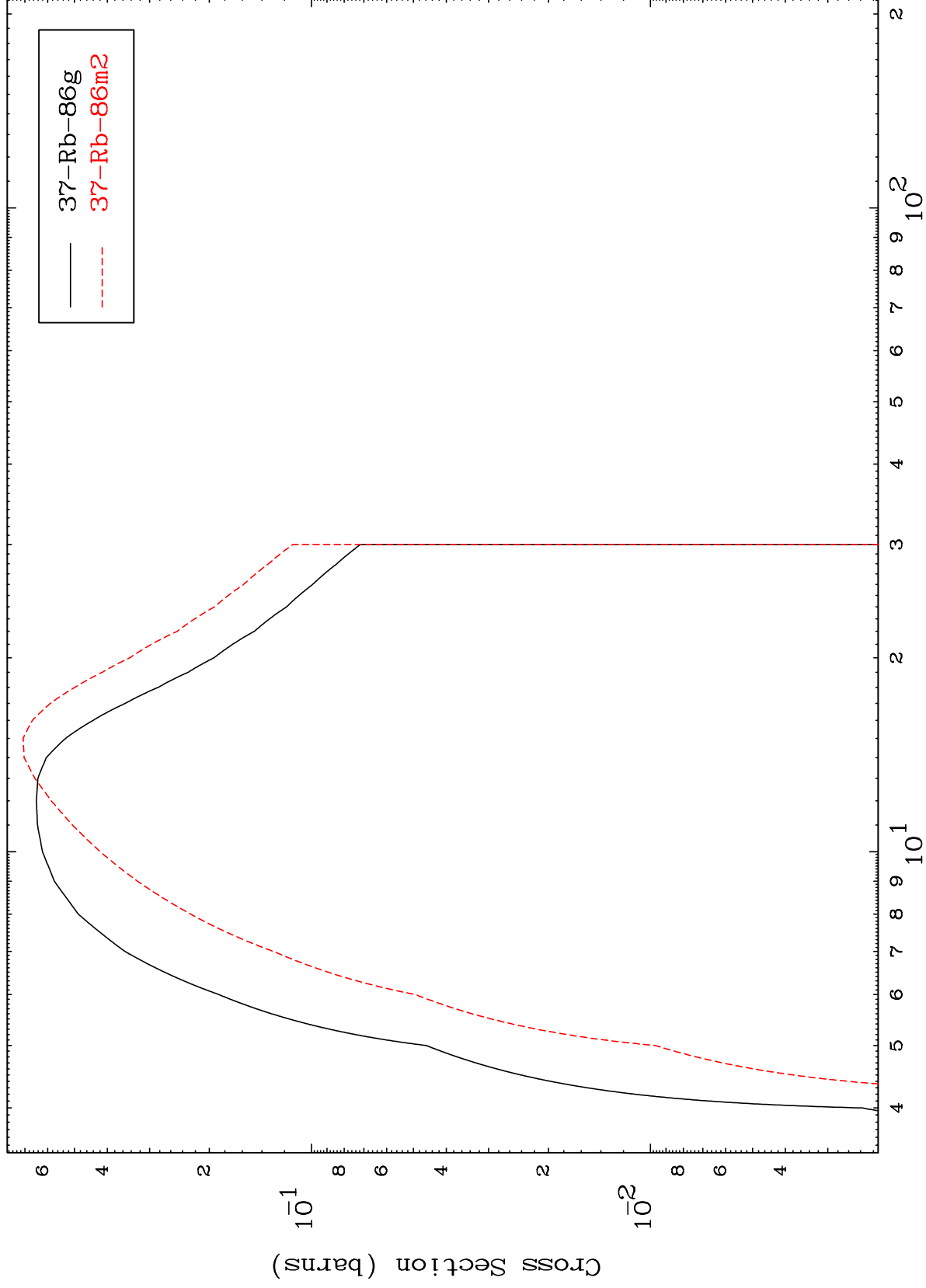
Incident Energy (MeV)

36-Kr-86

MAT 3649

36-Kr-86

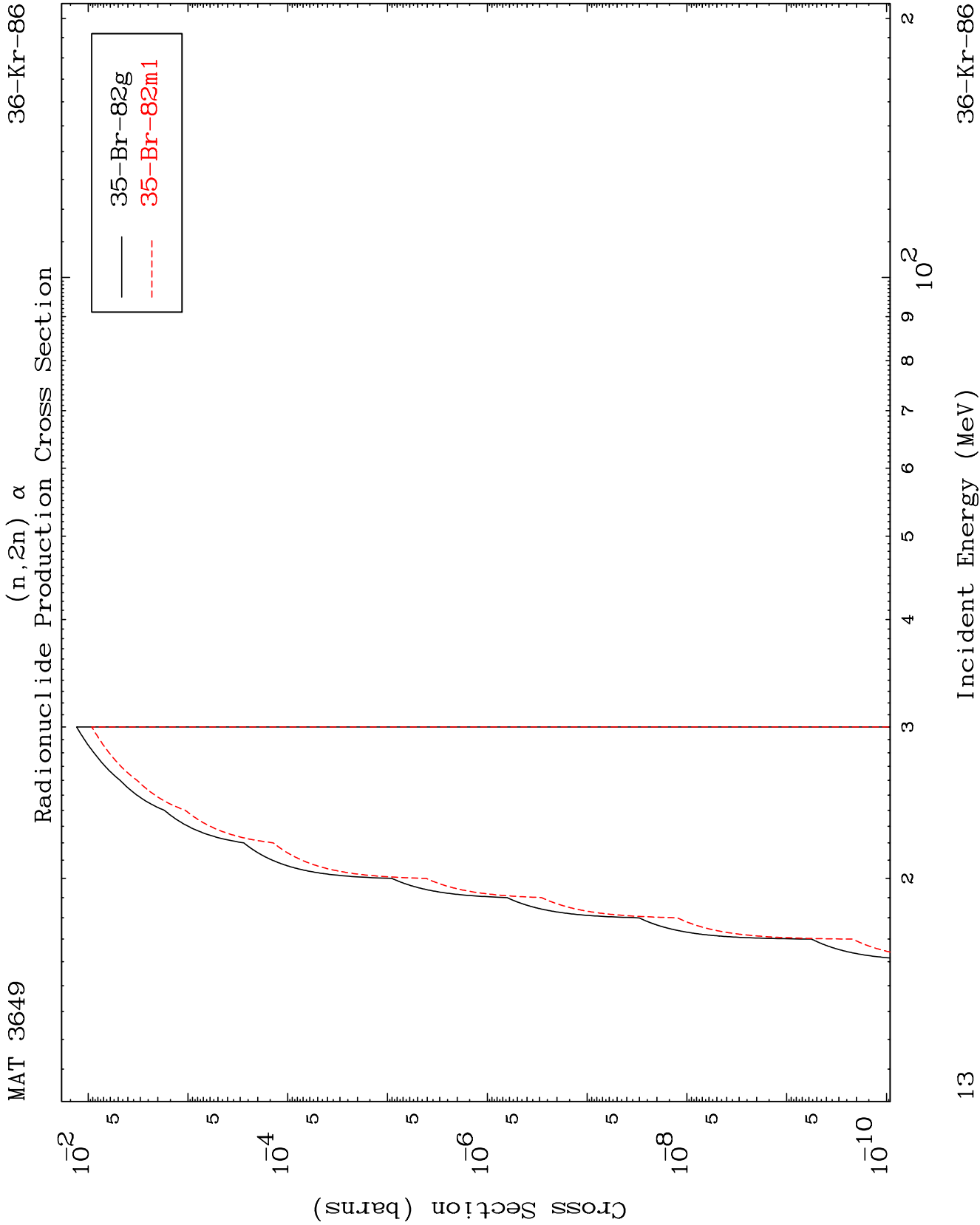
(n,2n)
Radionuclide Production Cross Section

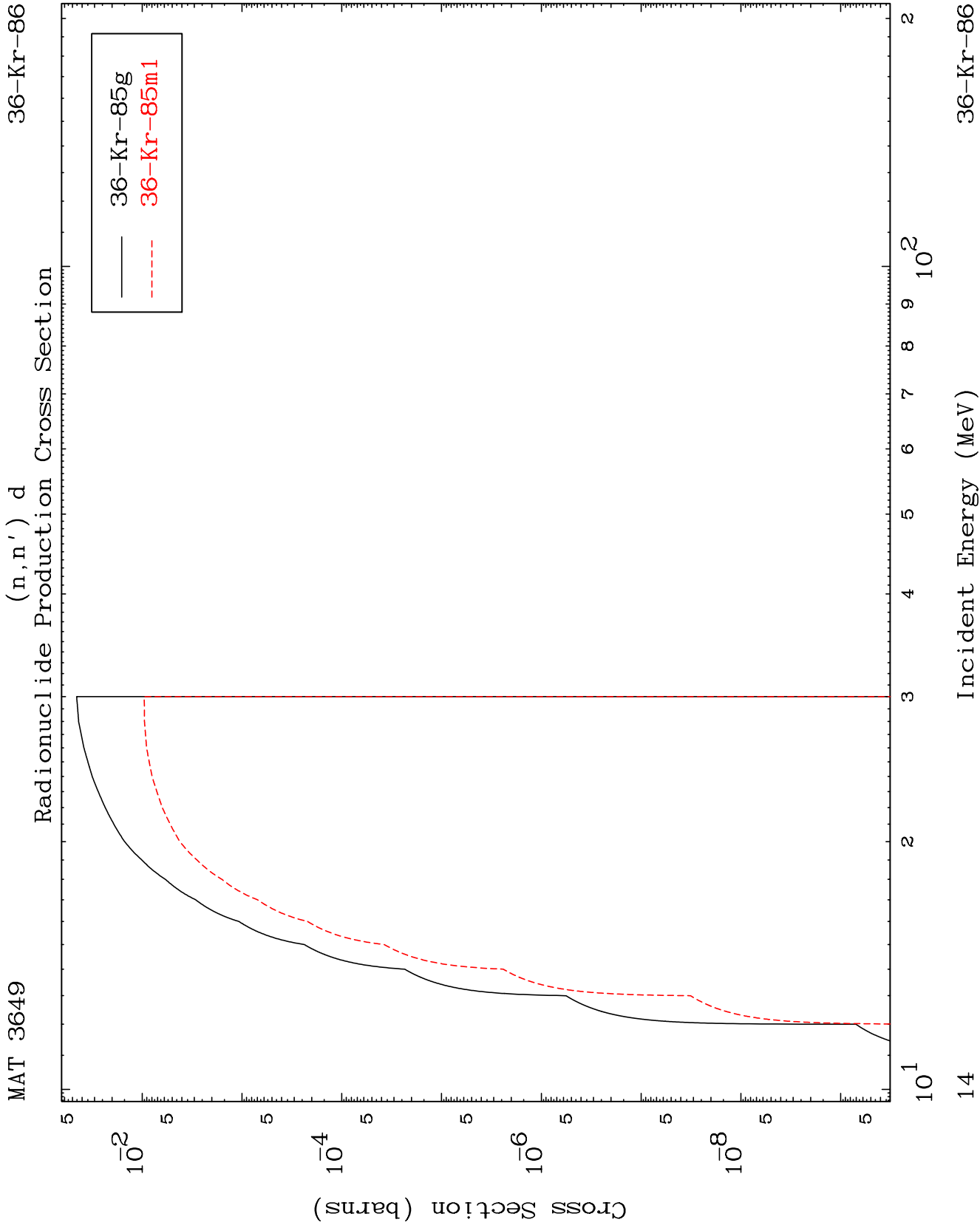


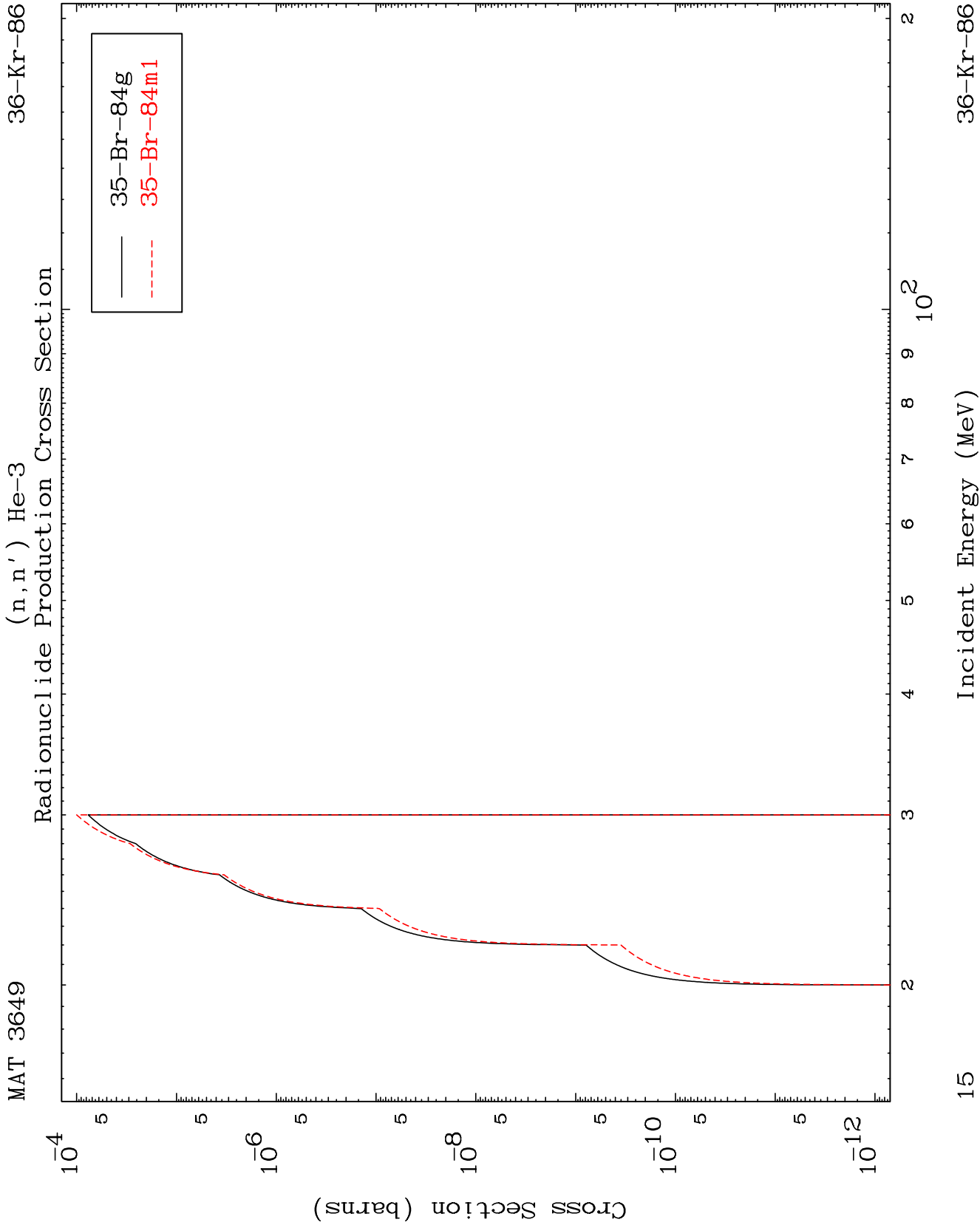
36-Kr-86

Incident Energy (MeV)

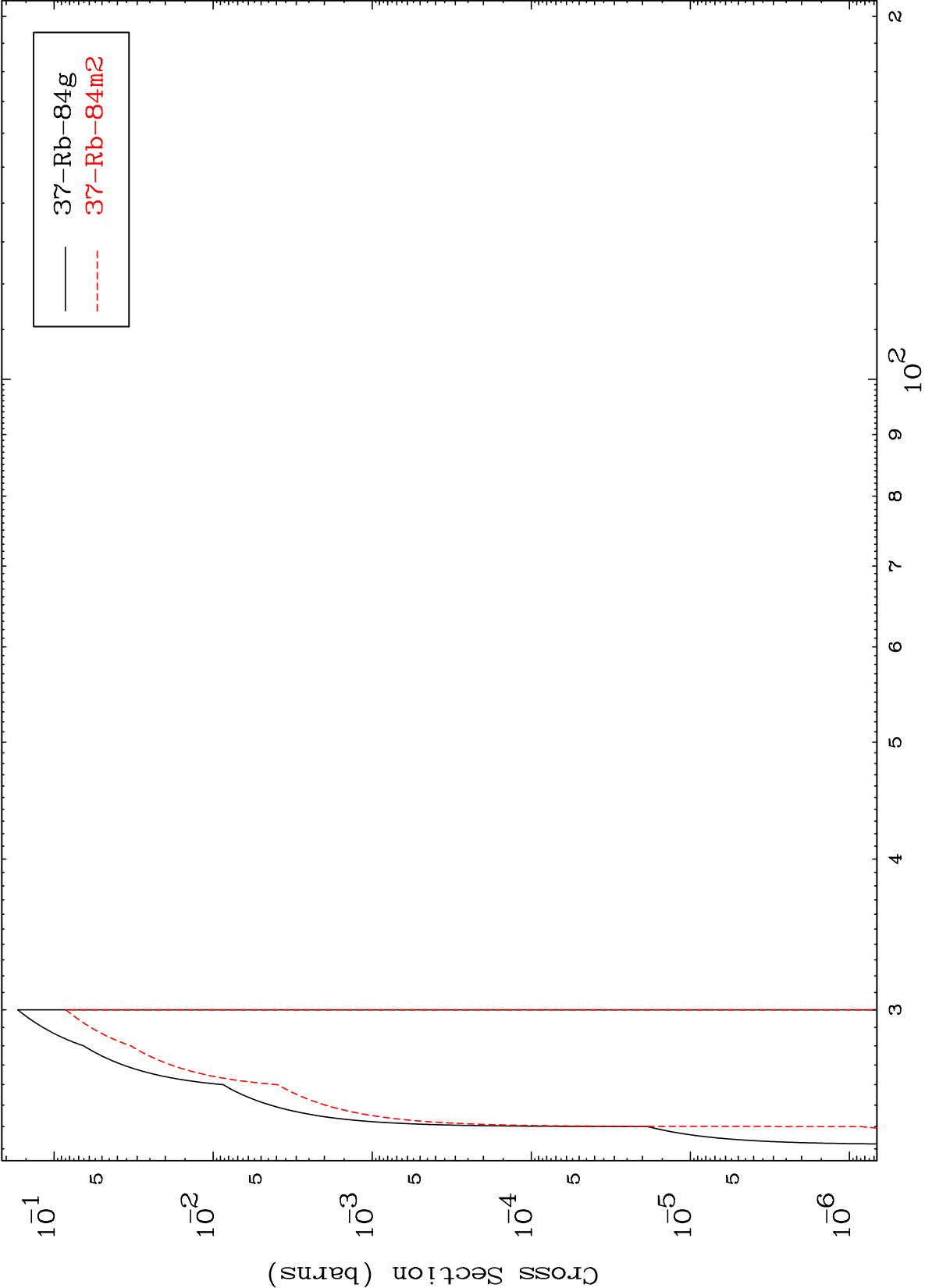
12







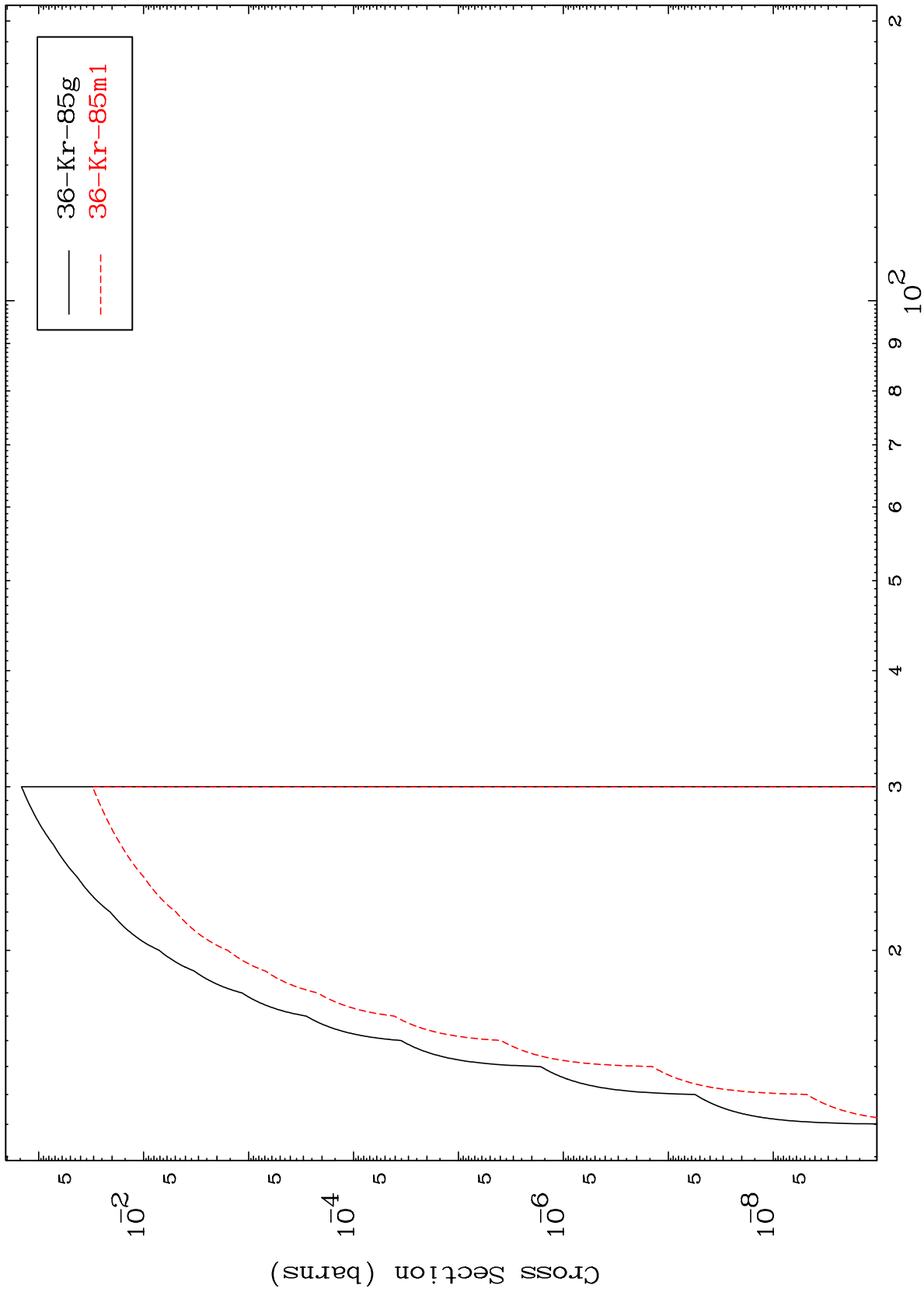
Radionuclide Production Cross Section
(n,4n)



MAT 3649

36-Kr-86

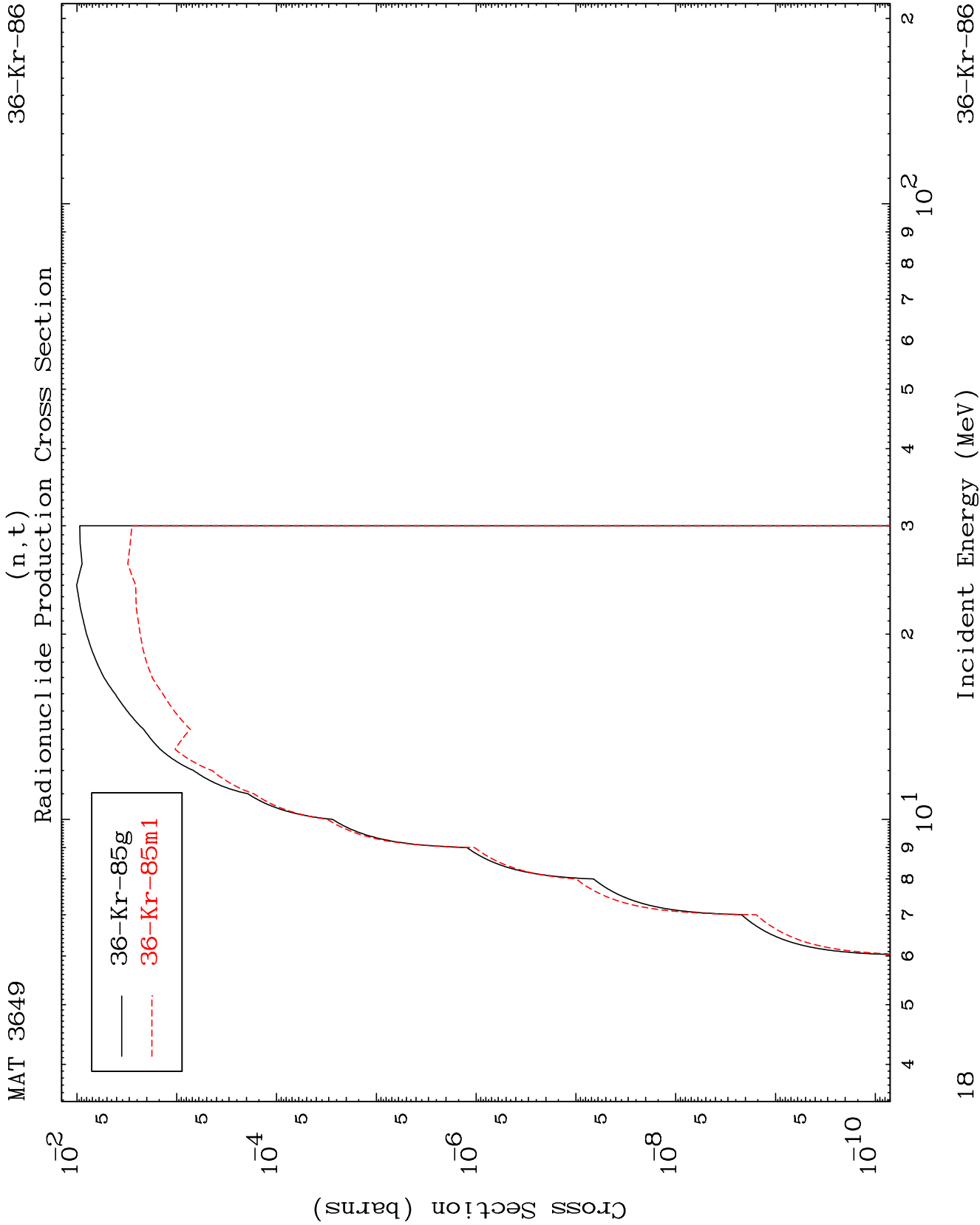
(n,2n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

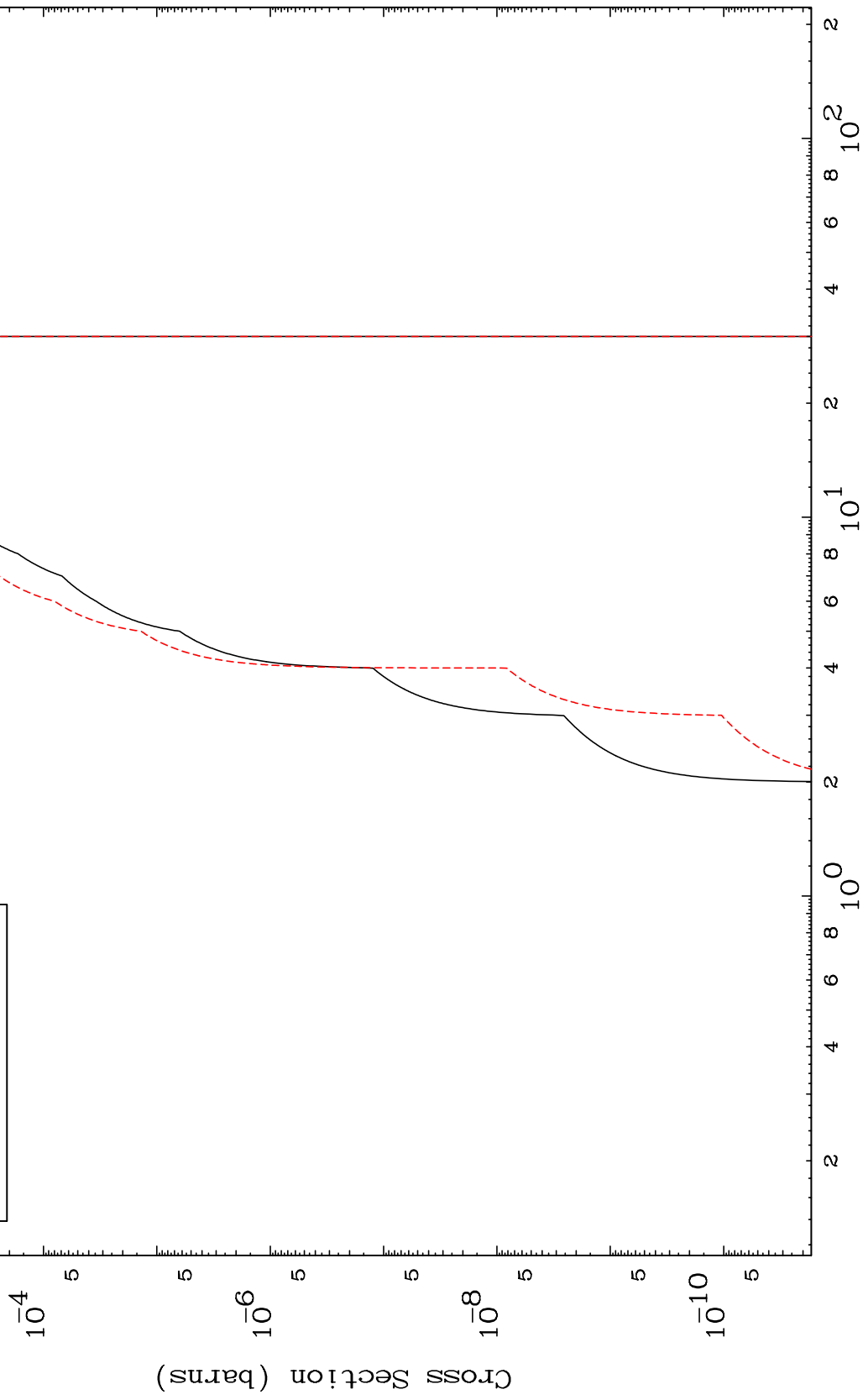
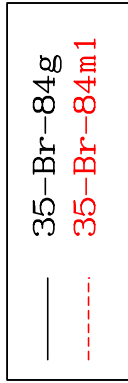
36-Kr-86



MAT 3649

36-Kr-86

Radionuclide Production Cross Section



36-Kr-86

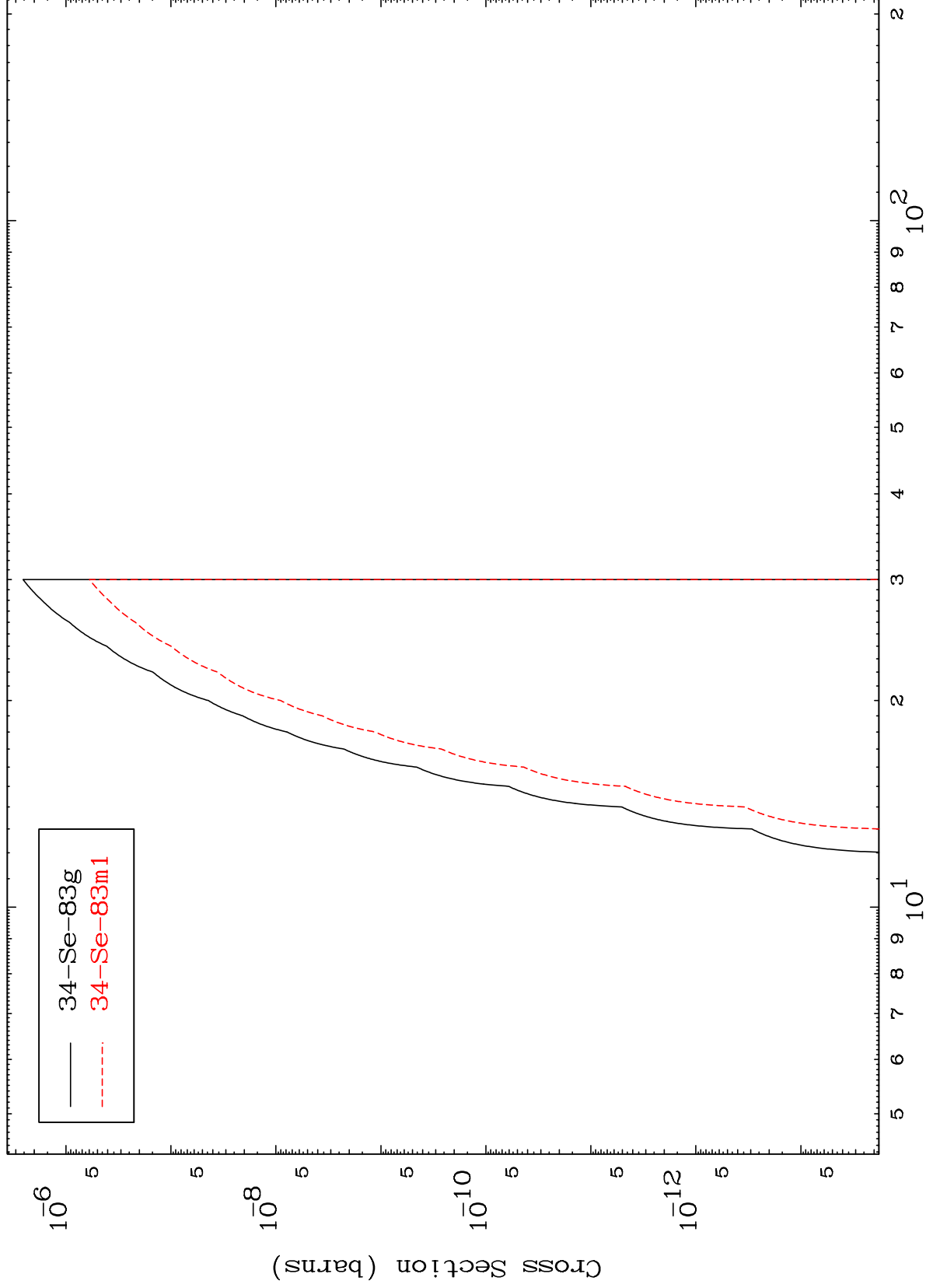
Incident Energy (MeV)

19

MAT 3649

36-Kr-86

(n,p) α
Radionuclide Production Cross Section



36-Kr-86

Incident Energy (MeV)

20

Radionuclide Production Cross Section

