

Program EVALPLOT
(Version 2018-1)

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

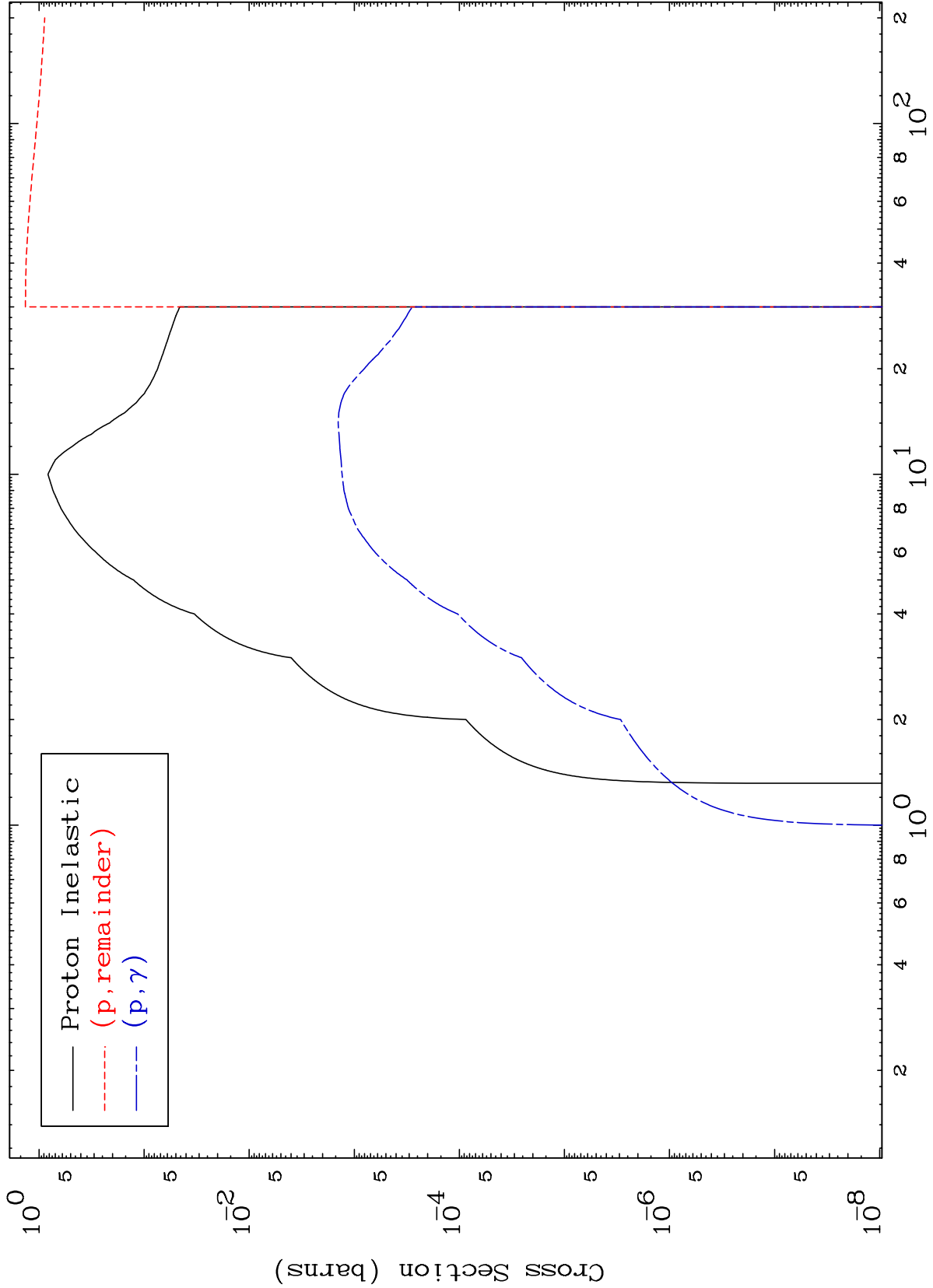
Press Mouse Button to Start

MAT 3649

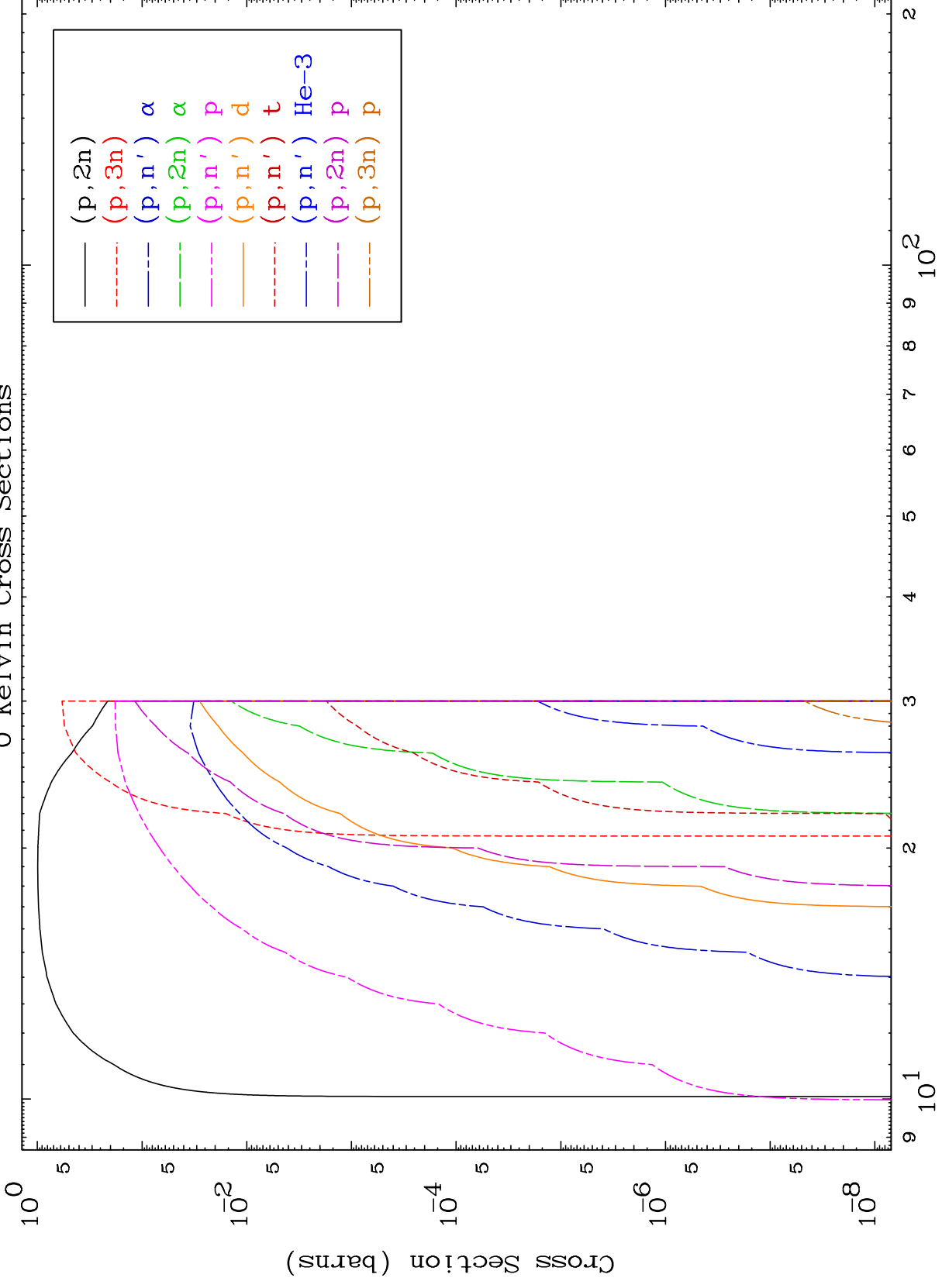
Proton Major

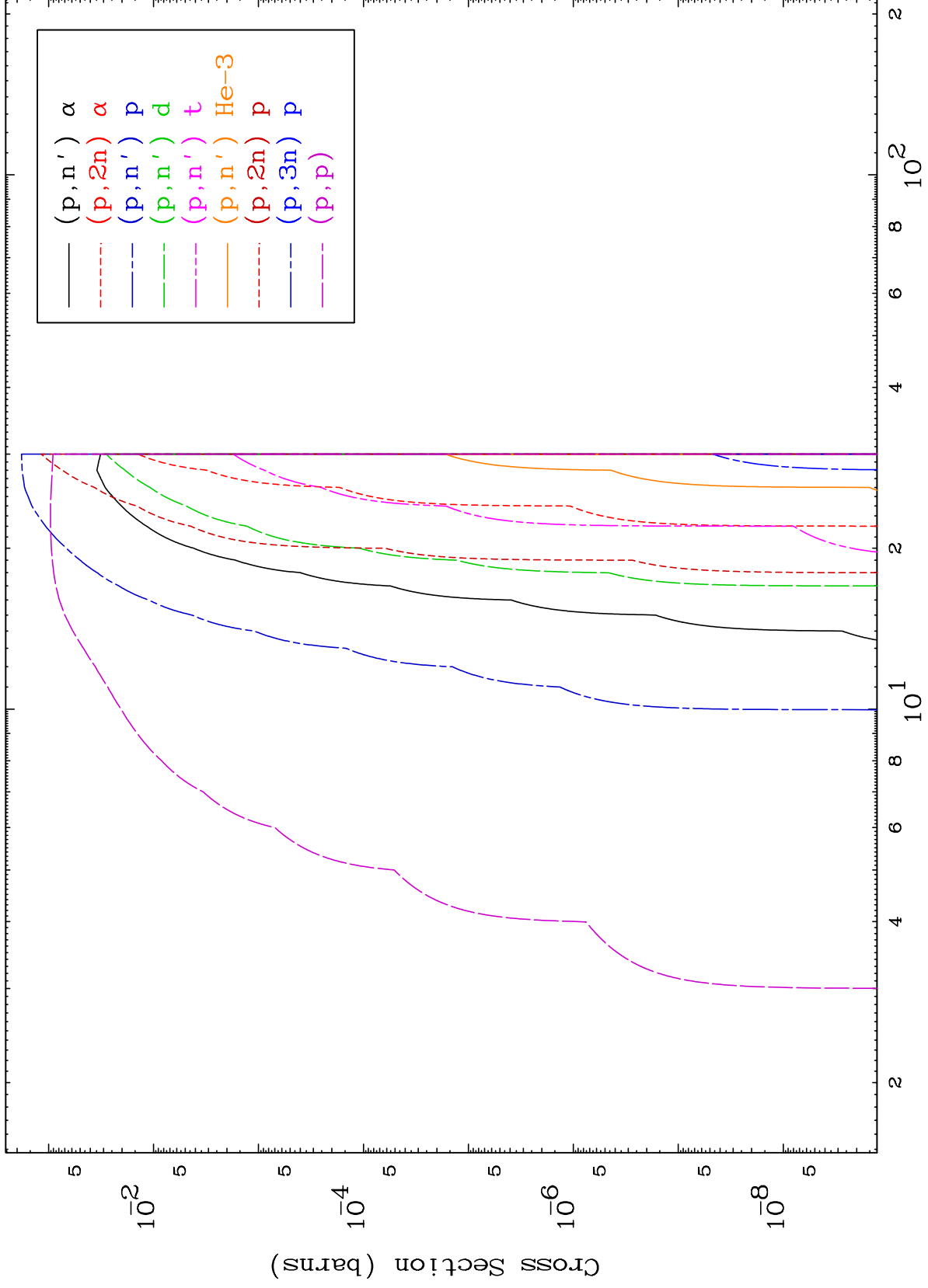
36-Kr-86

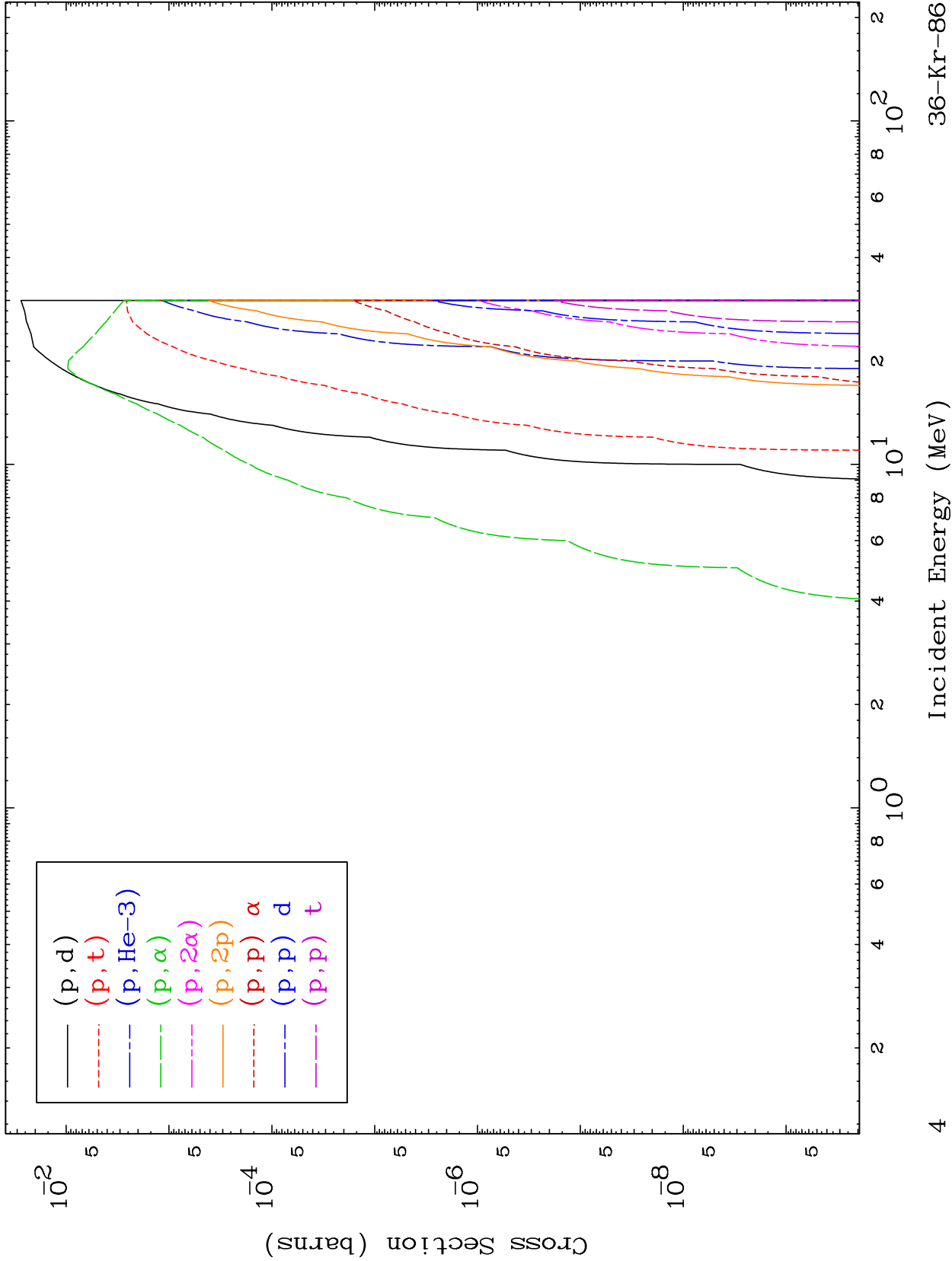
0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)



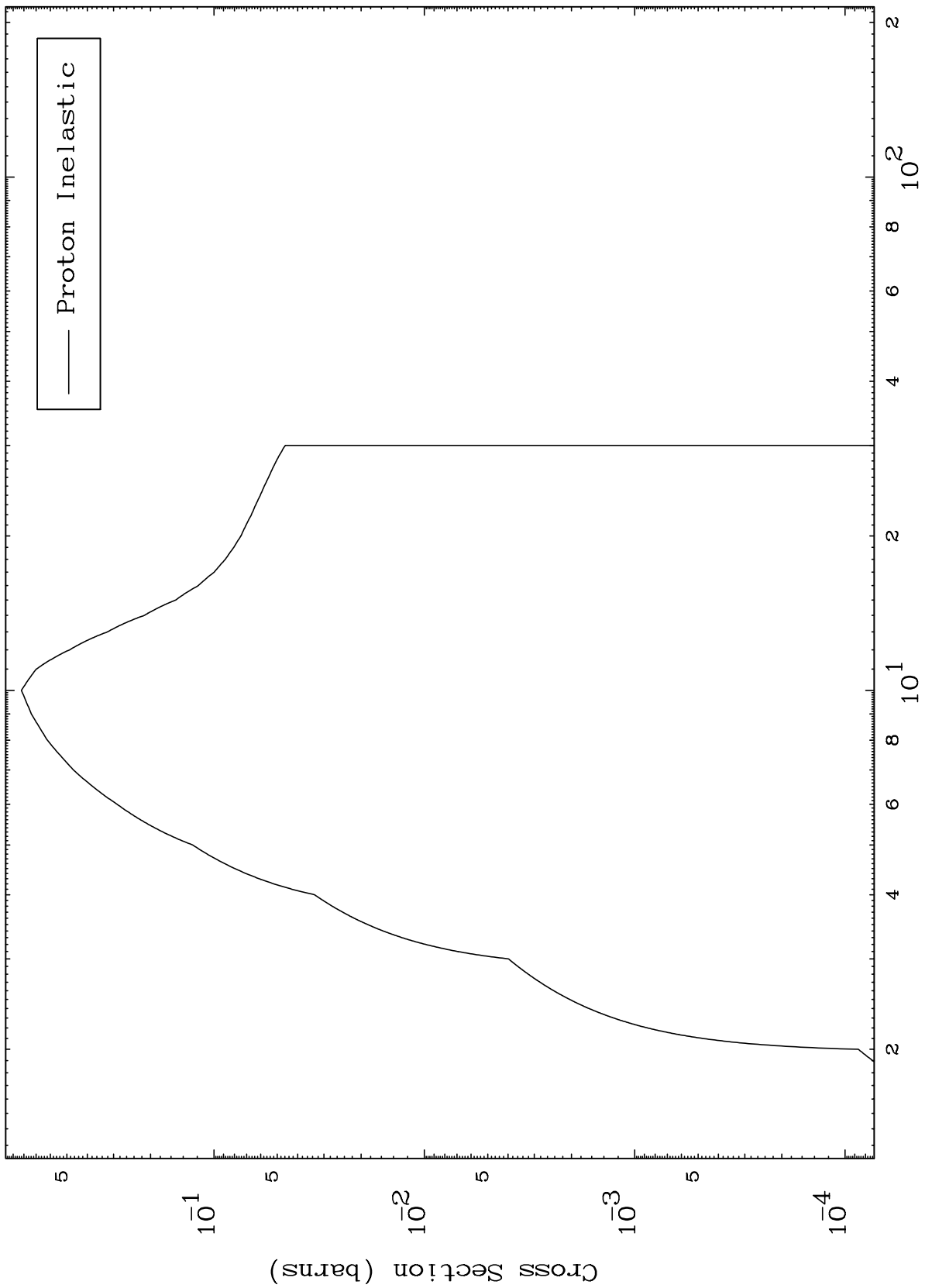




MAT 3649

36-Kr-86

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

5

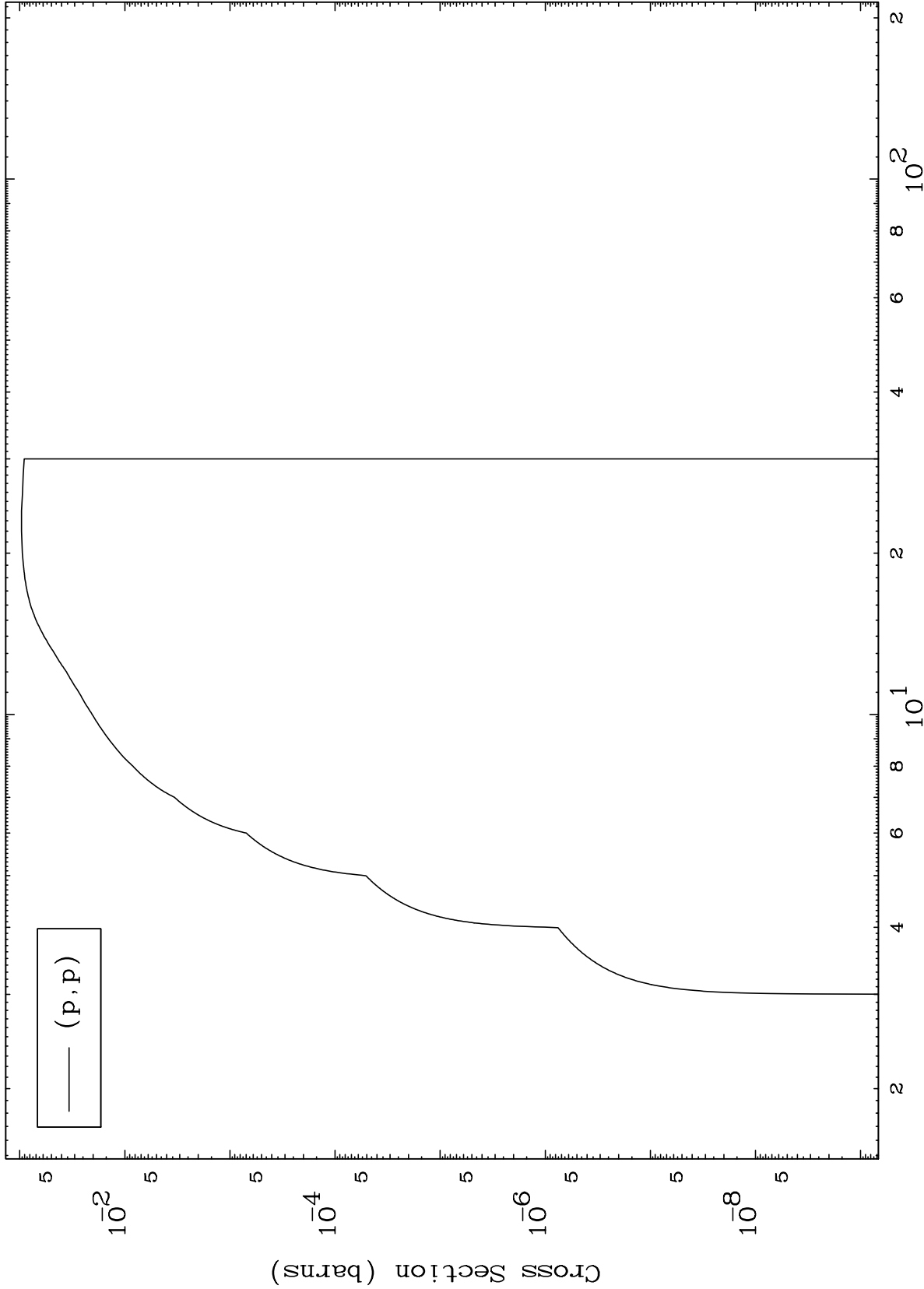
Incident Energy (MeV)

36-Kr-86

MAT 3649

(p,p) Levels
0 Kelvin Cross Sections

36-Kr-86



6

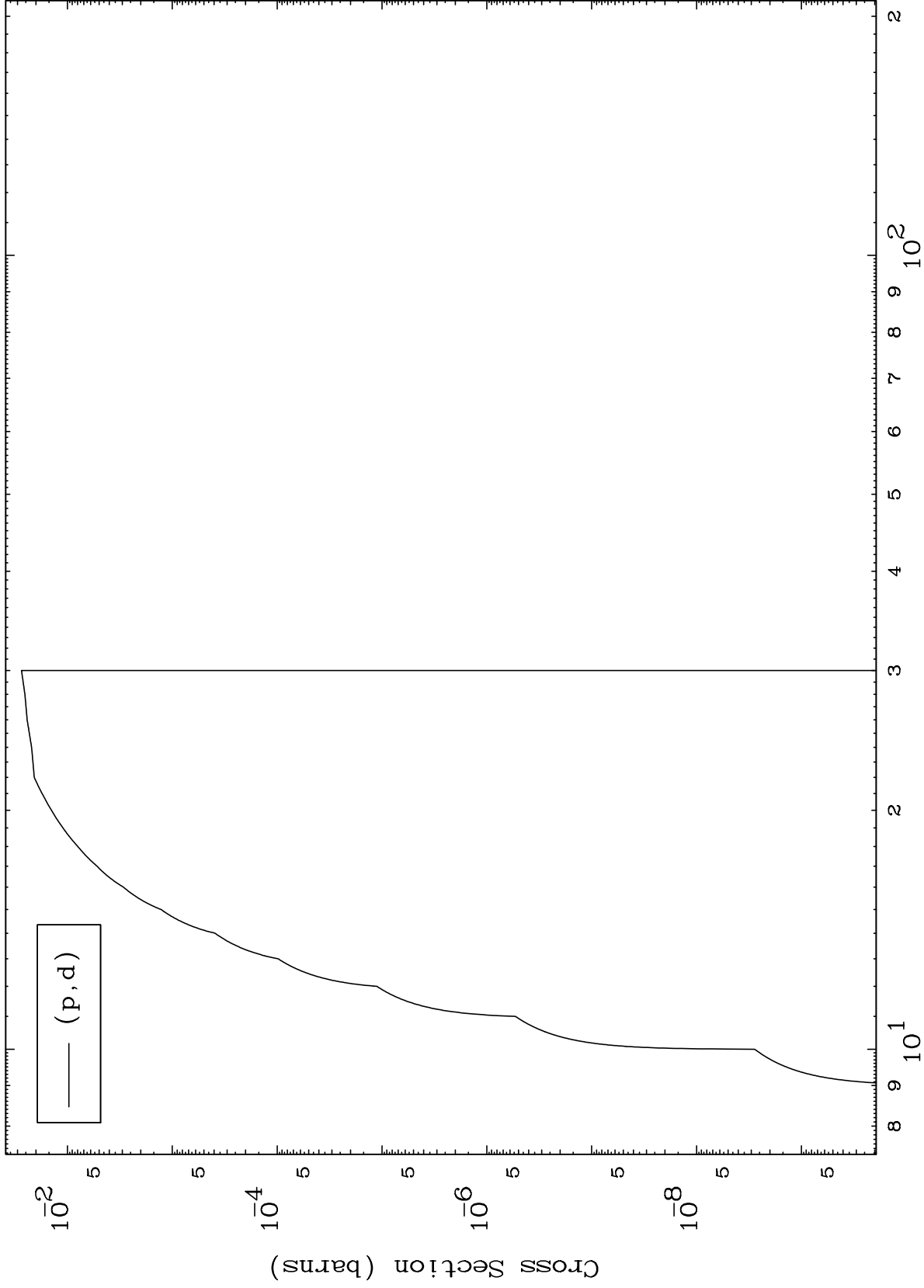
Incident Energy (MeV)

36-Kr-86

MAT 3649

(p,d) Levels
0 Kelvin Cross Sections

36-Kr-86



7

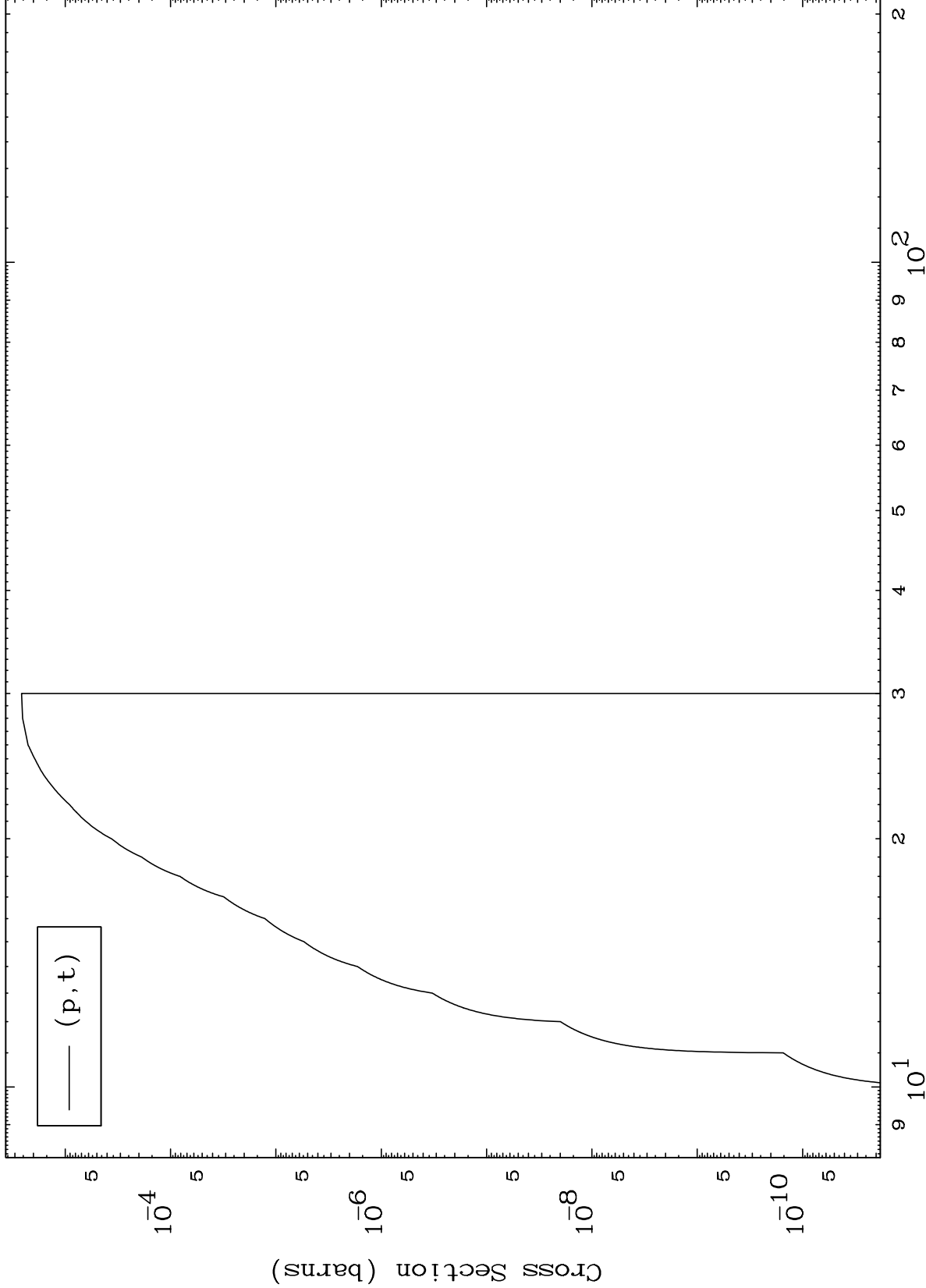
Incident Energy (MeV)

36-Kr-86

MAT 3649

(p,t) Levels
0 Kelvin Cross Sections

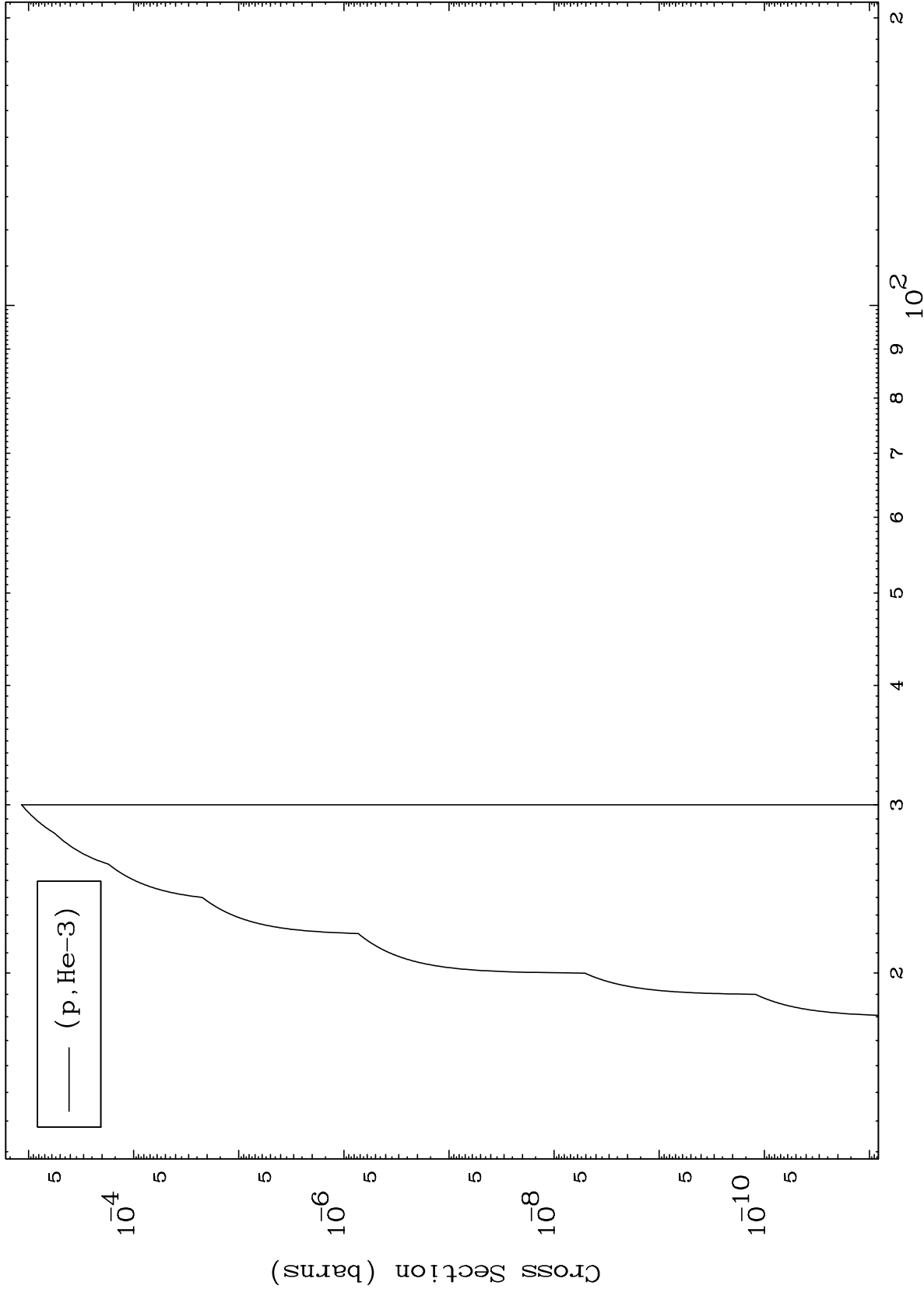
36-Kr-86



8

Incident Energy (MeV)

36-Kr-86

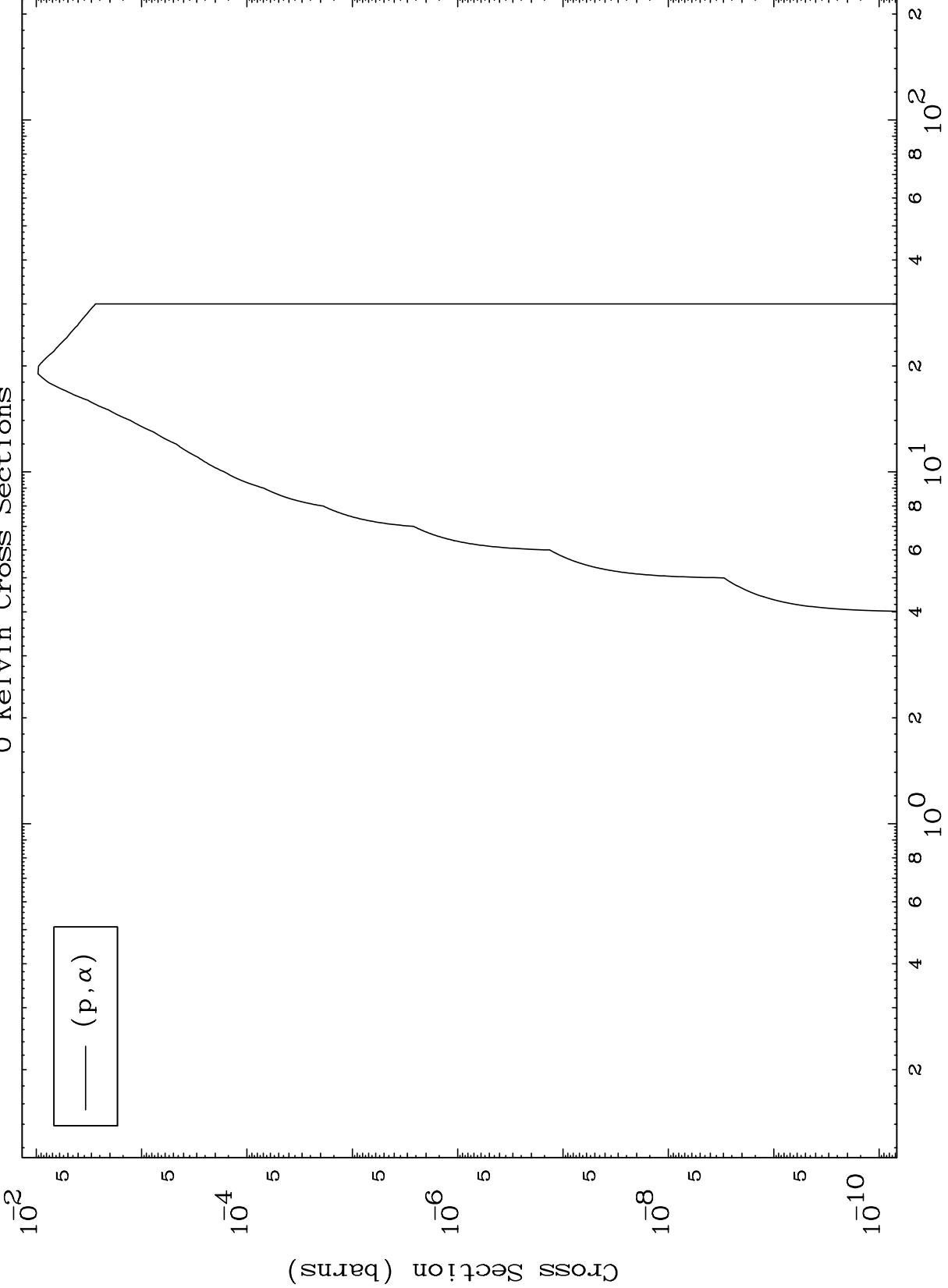


MAT 3649

(p, α) Levels

36-Kr-86

0 Kelvin Cross Sections

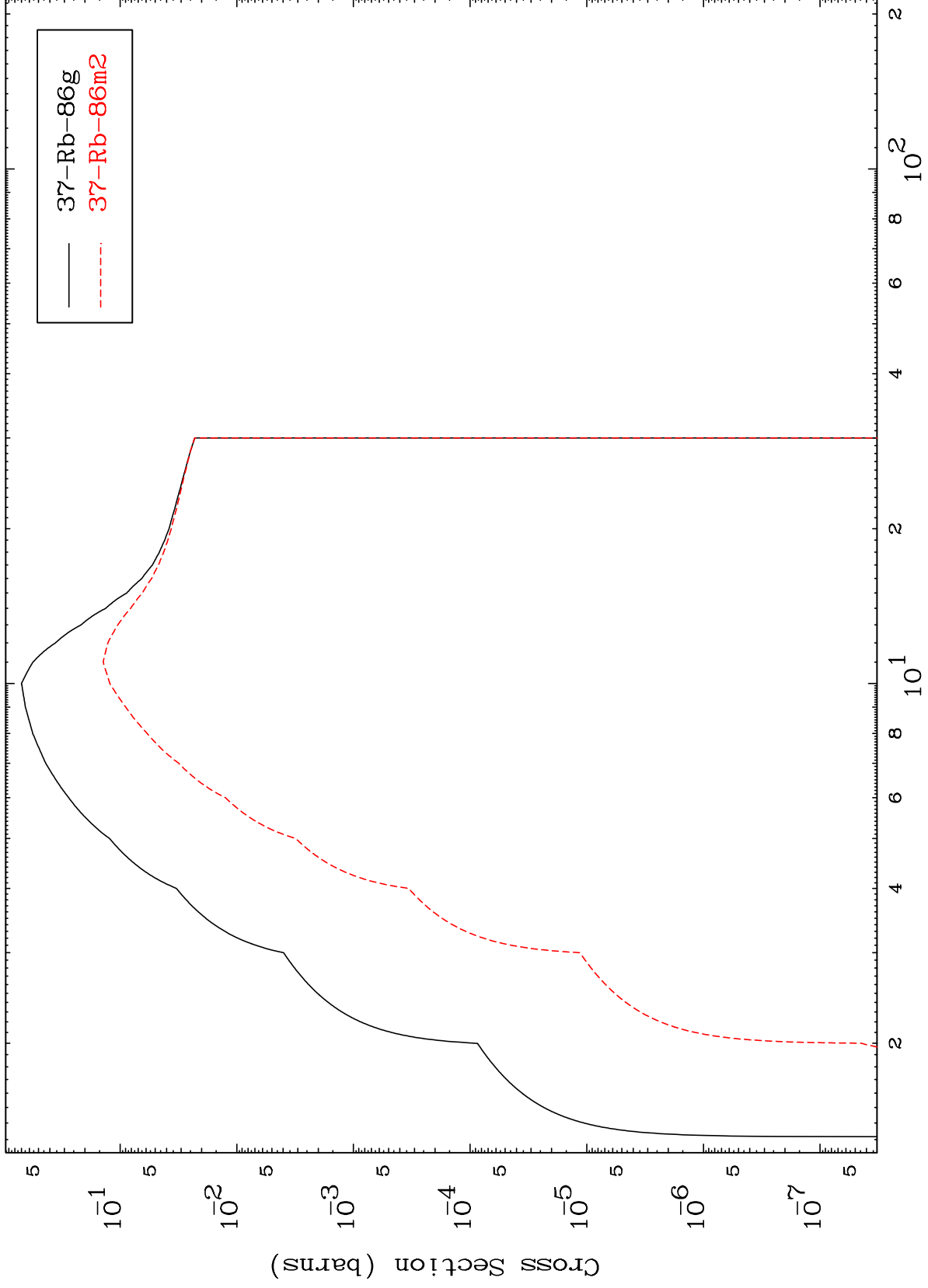


10

Incident Energy (MeV)

36-Kr-86

Proton Inelastic
Radionuclide Production Cross Section

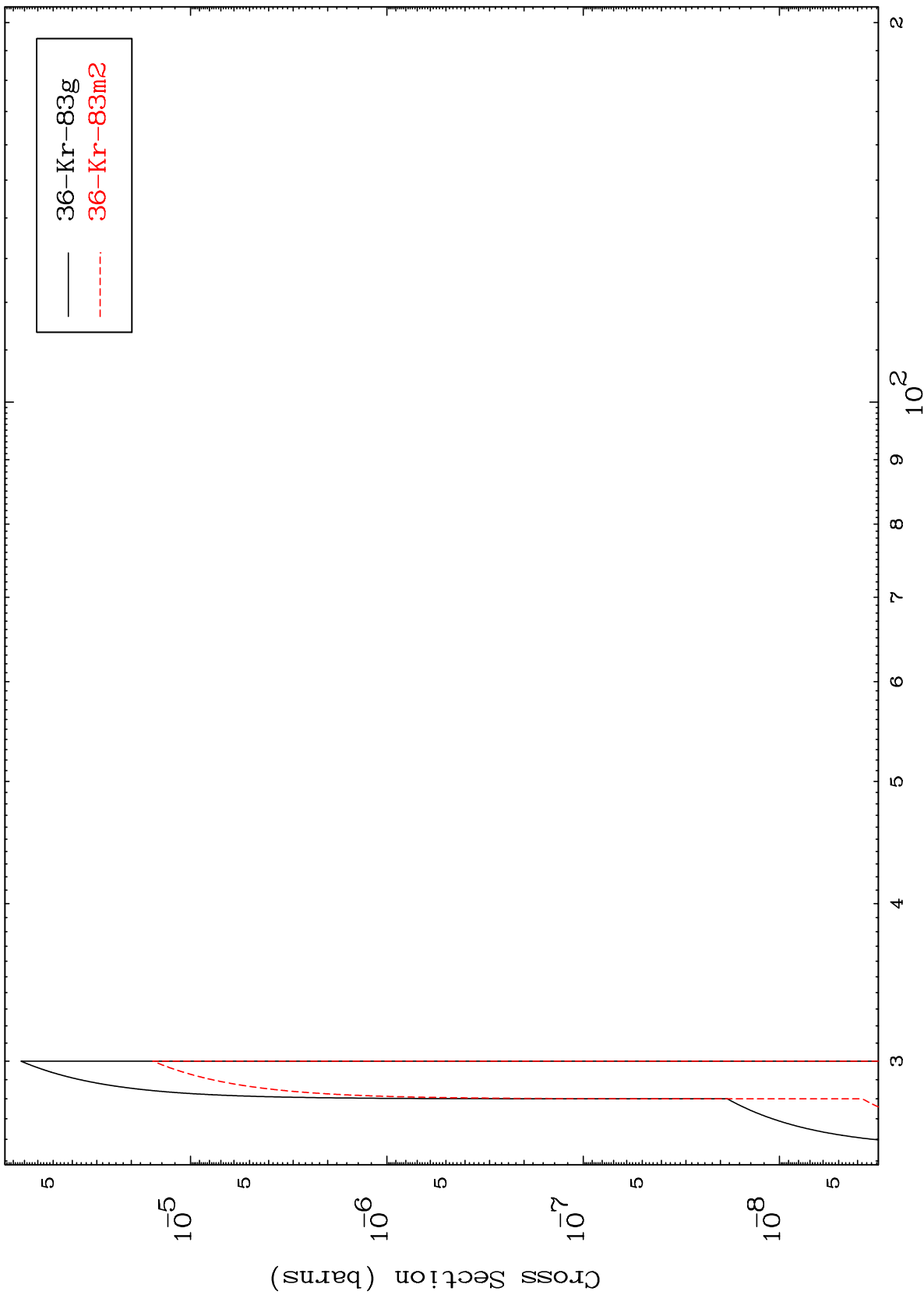


MAT 3649

(p,2n) d

36-Kr-86

Radionuclide Production Cross Section



12

Incident Energy (MeV)

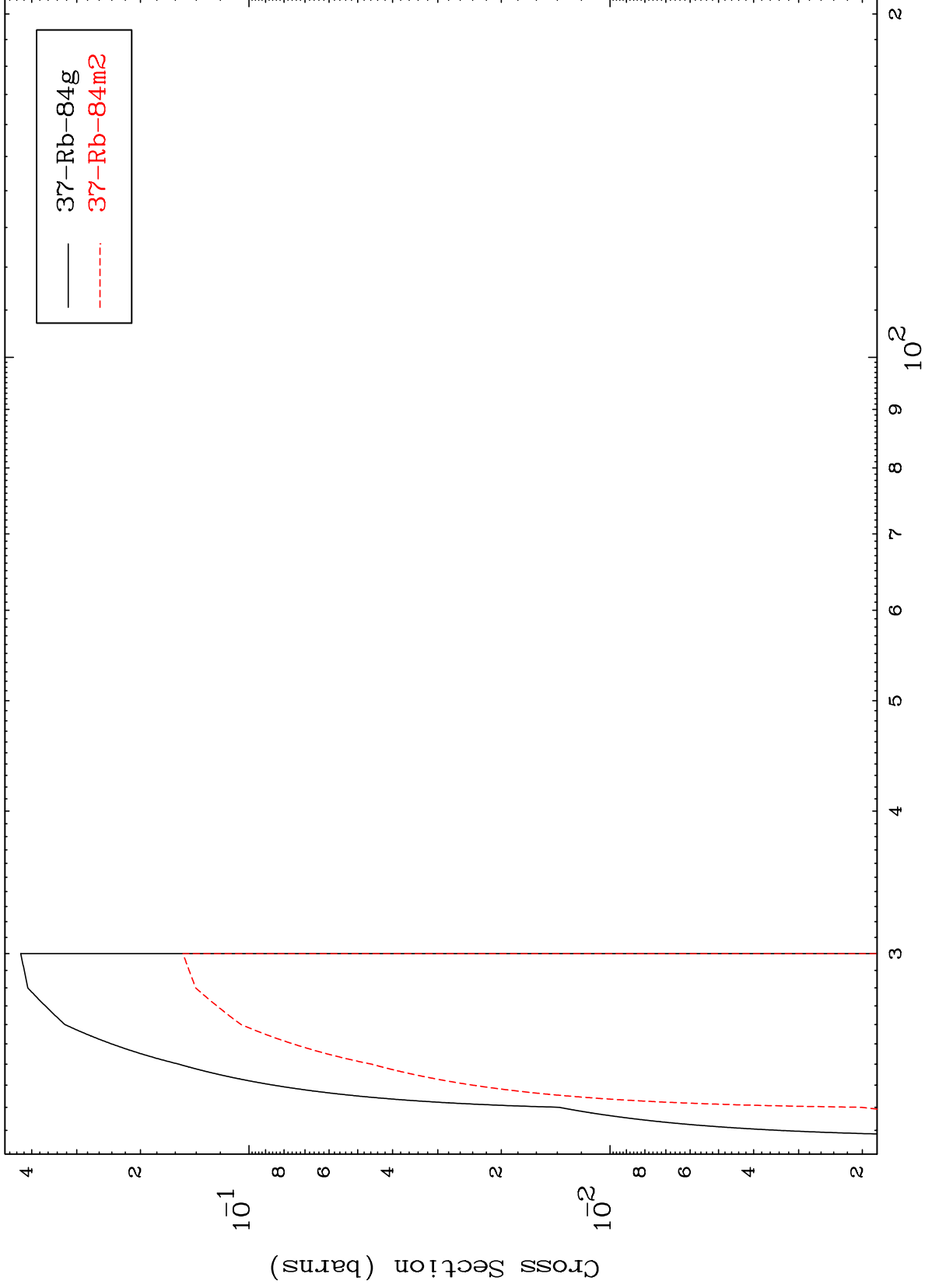
36-Kr-86

MAT 3649

(p,3n)

36-Kr-86

Radionuclide Production Cross Section



13

Incident Energy (MeV)

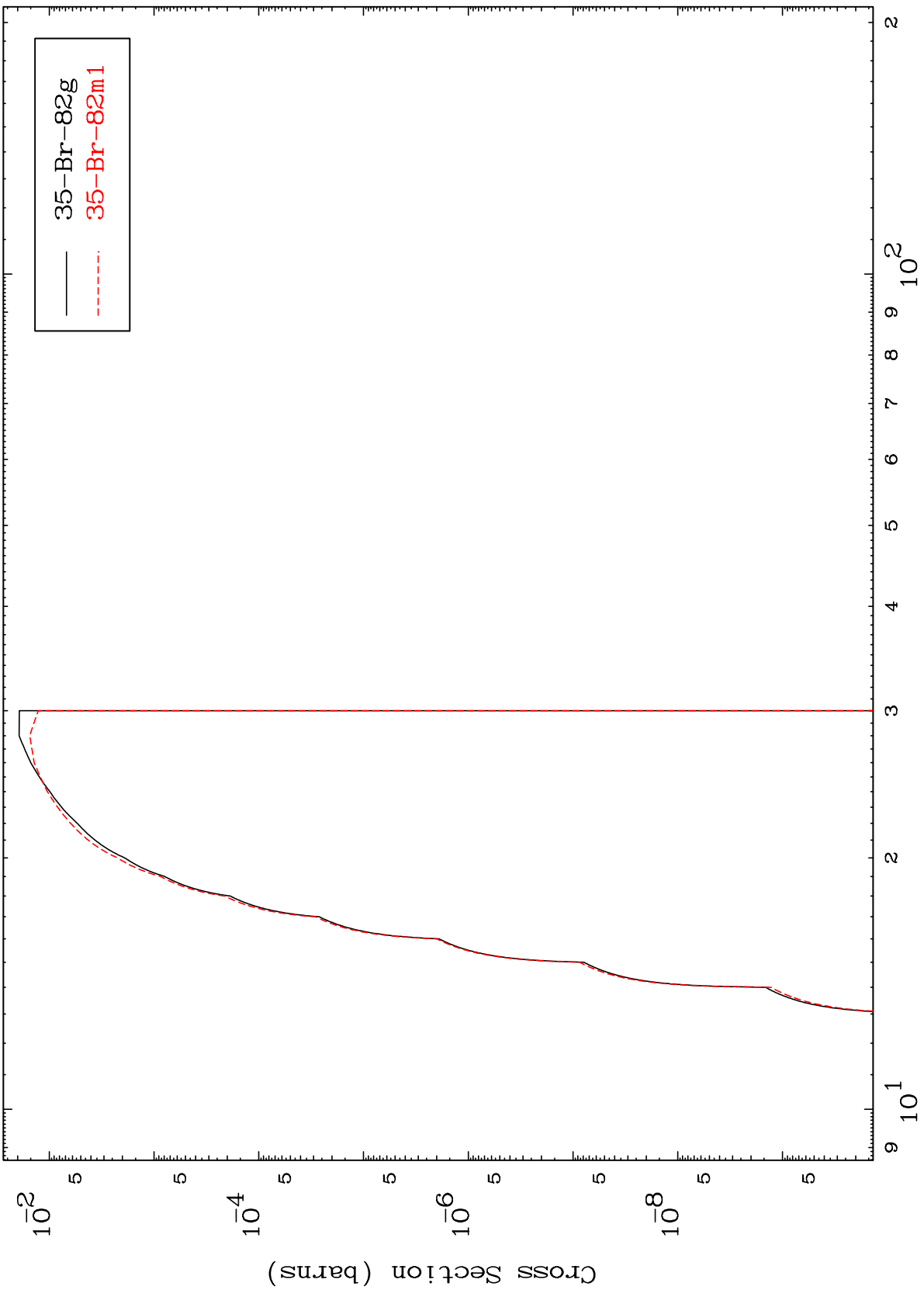
36-Kr-86

MAT 3649

(p,n') α

36-Kr-86

Radionuclide Production Cross Section



14

Incident Energy (MeV)

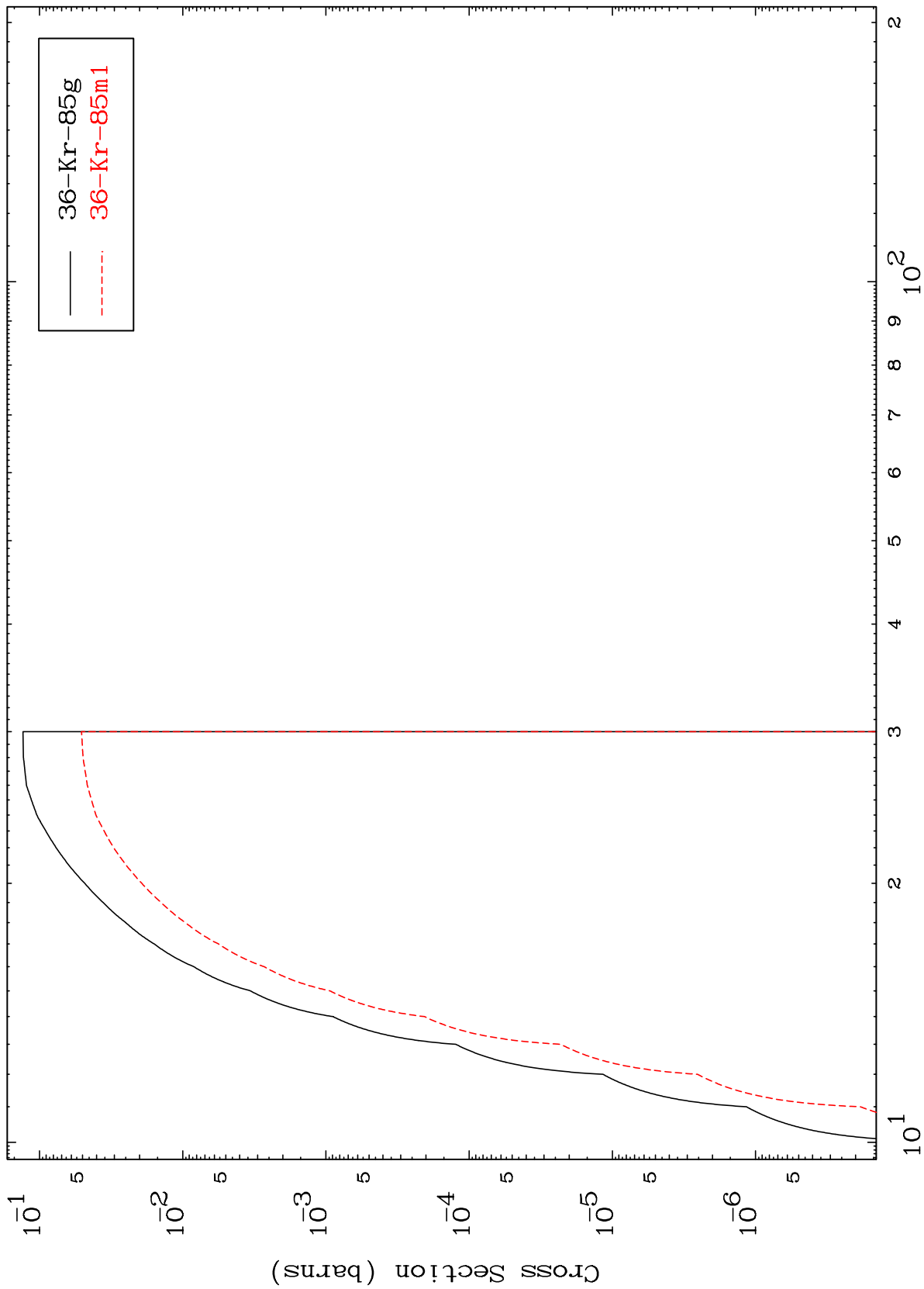
36-Kr-86

MAT 3649

(p,n') p

36-Kr-86

Radionuclide Production Cross Section



Incident Energy (MeV)

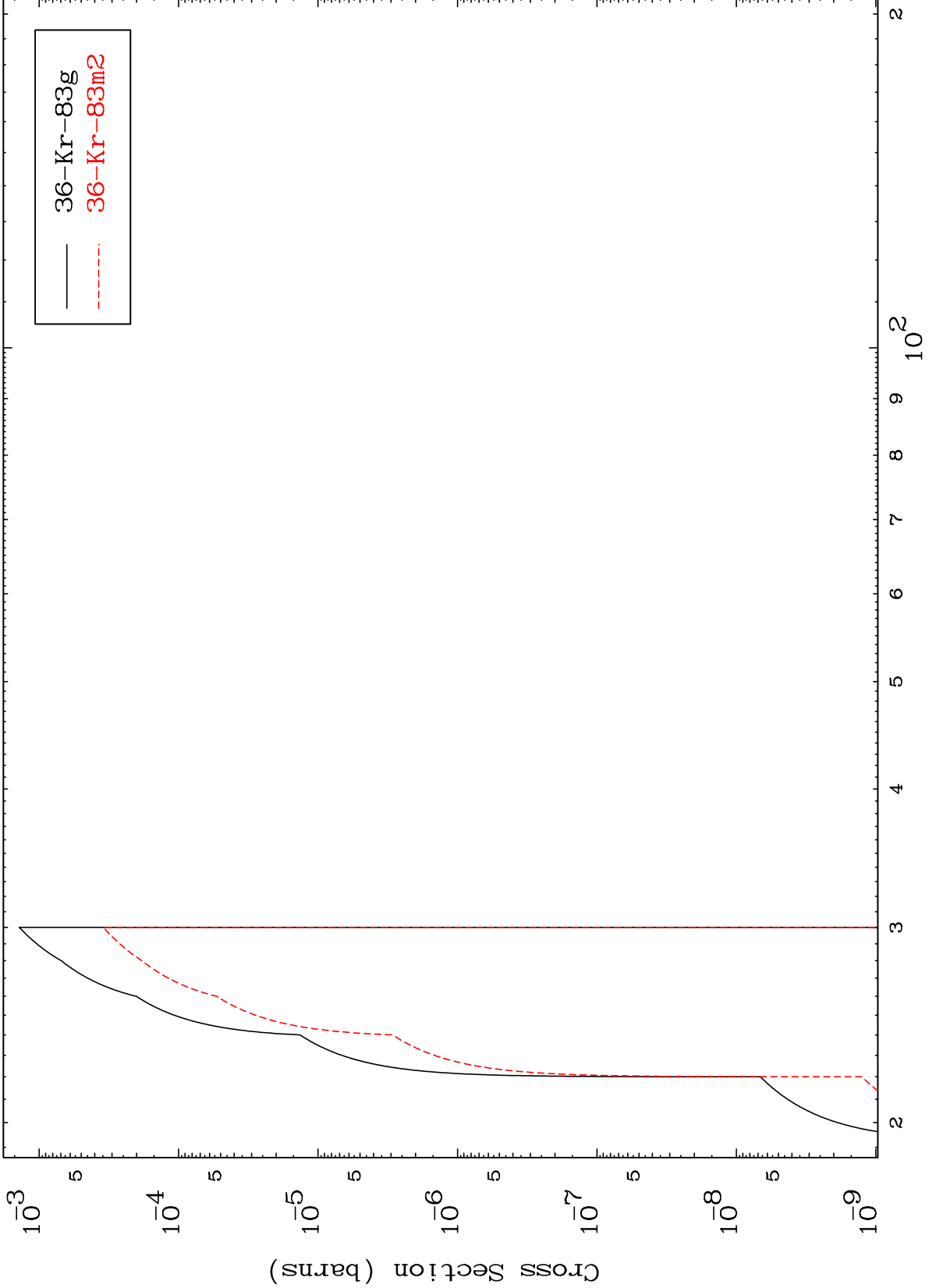
36-Kr-86

MAT 3649

(p,n') t

36-Kr-86

Radionuclide Production Cross Section



16

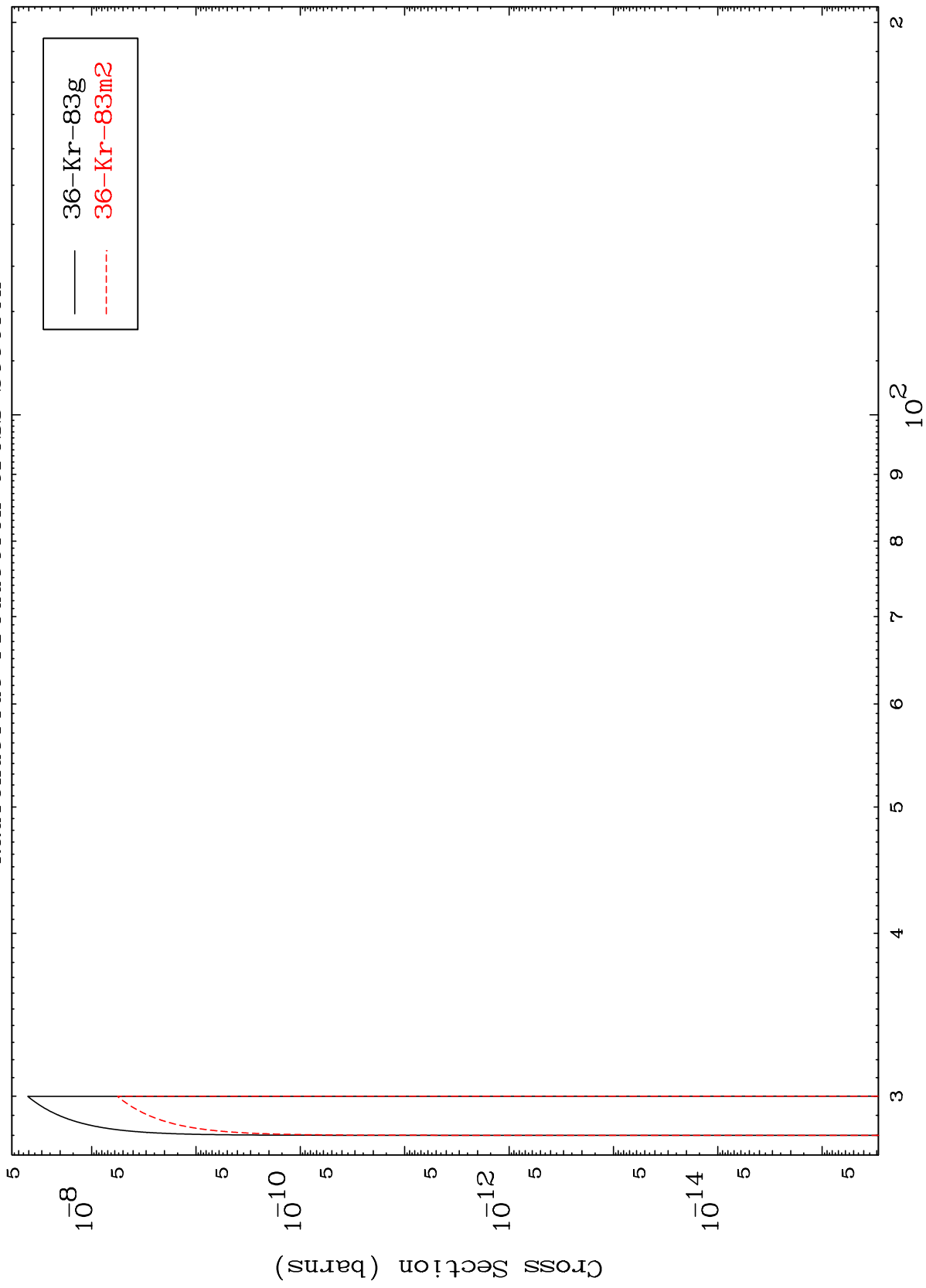
Incident Energy (MeV)

36-Kr-86

MAT 3649

36-Kr-86

(p,3n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

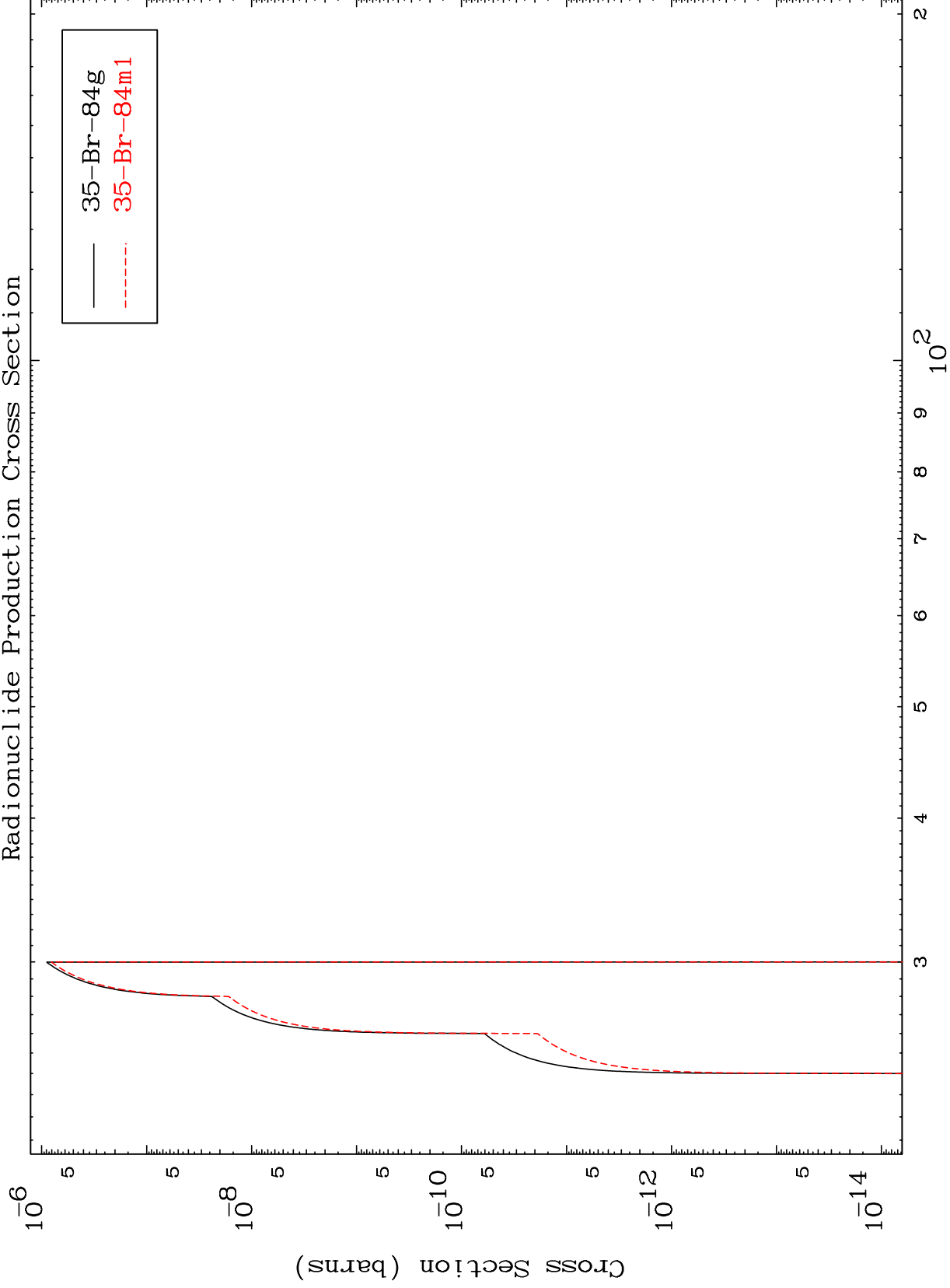
36-Kr-86

MAT 3649

(p,2n) p

36-Kr-86

Radionuclide Production Cross Section

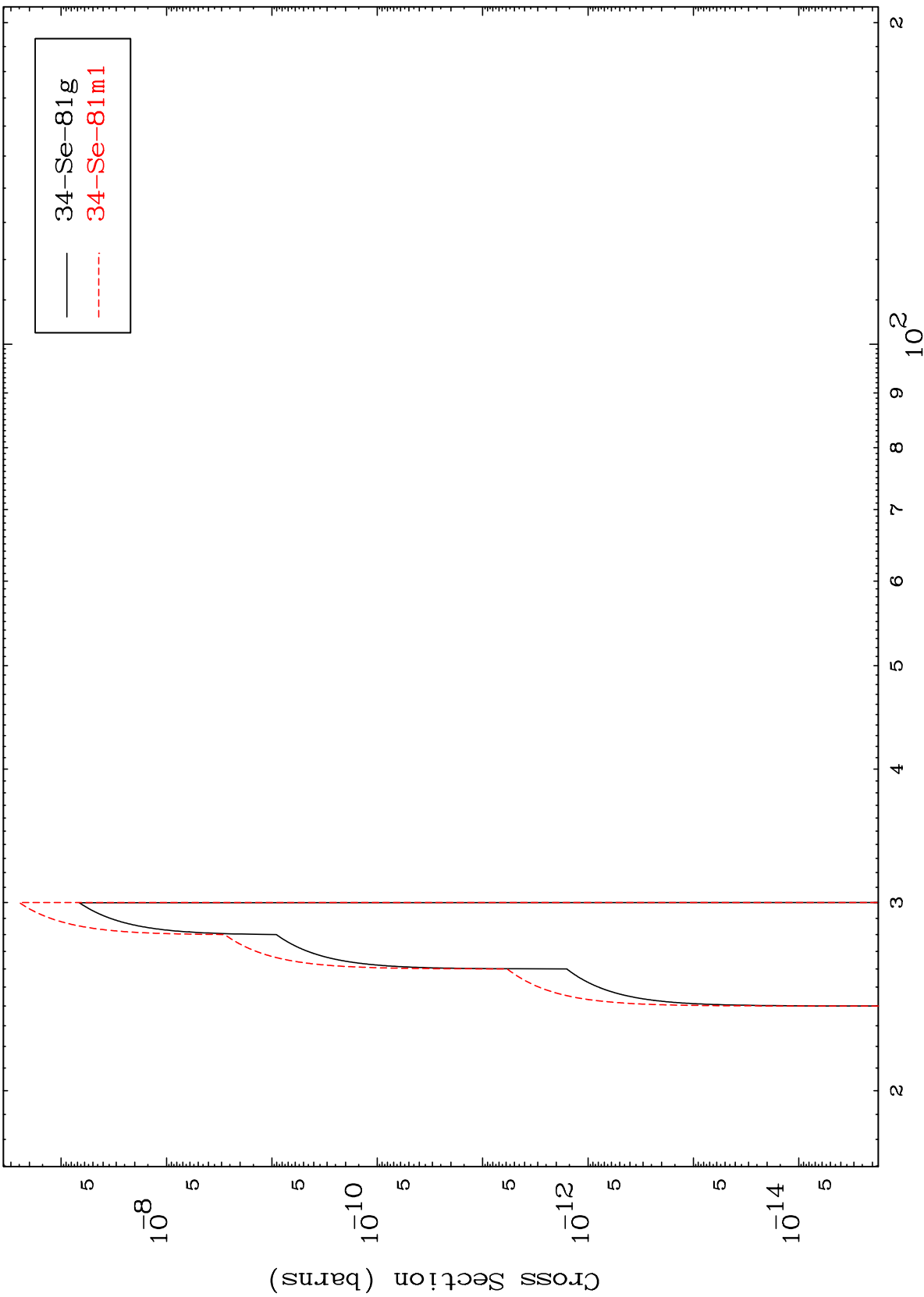


18

Incident Energy (MeV)

36-Kr-86

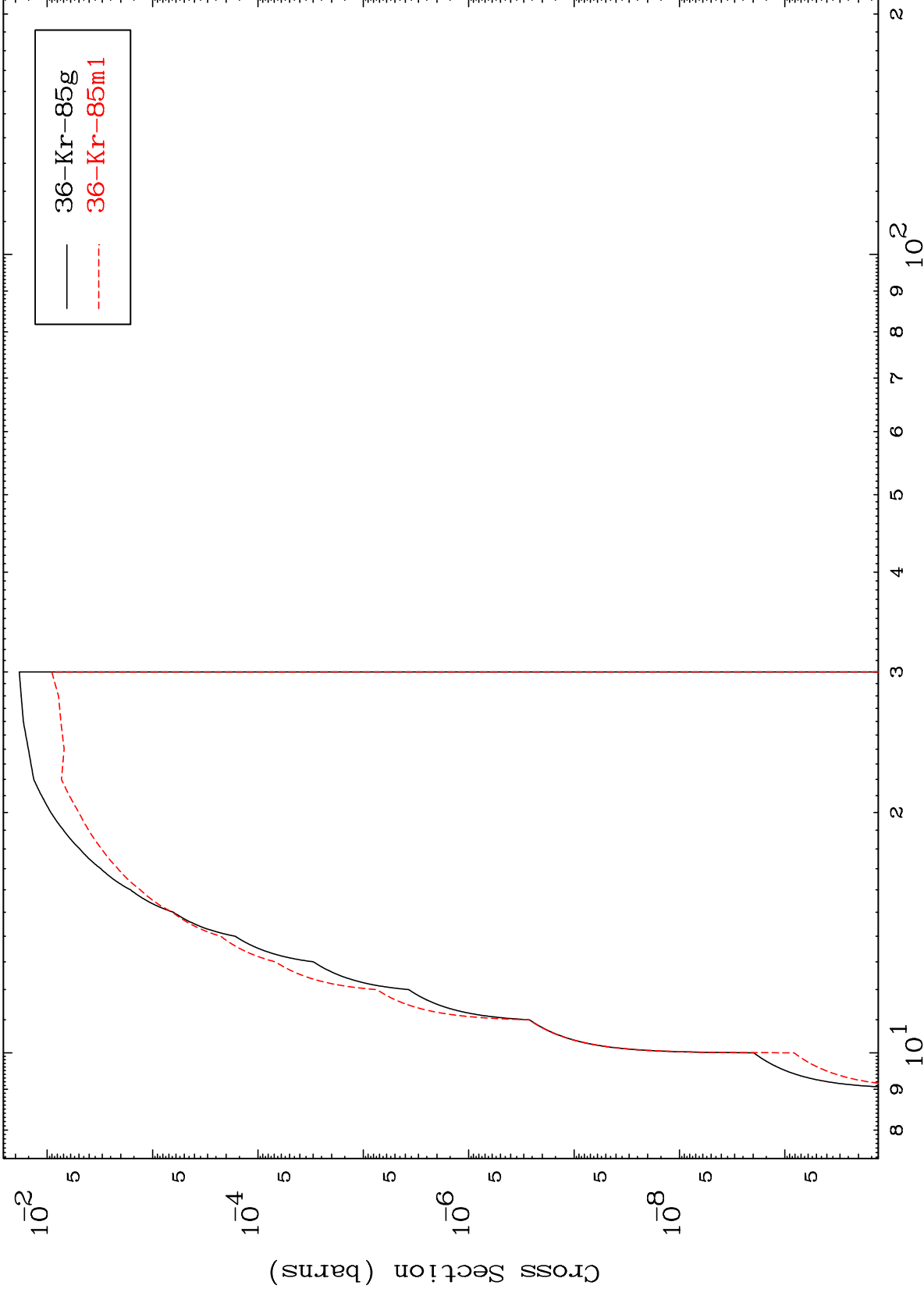
Radionuclide Production Cross Section



MAT 3649

36-Kr-86

(p,d)
Radionuclide Production Cross Section



36-Kr-86

Incident Energy (MeV)

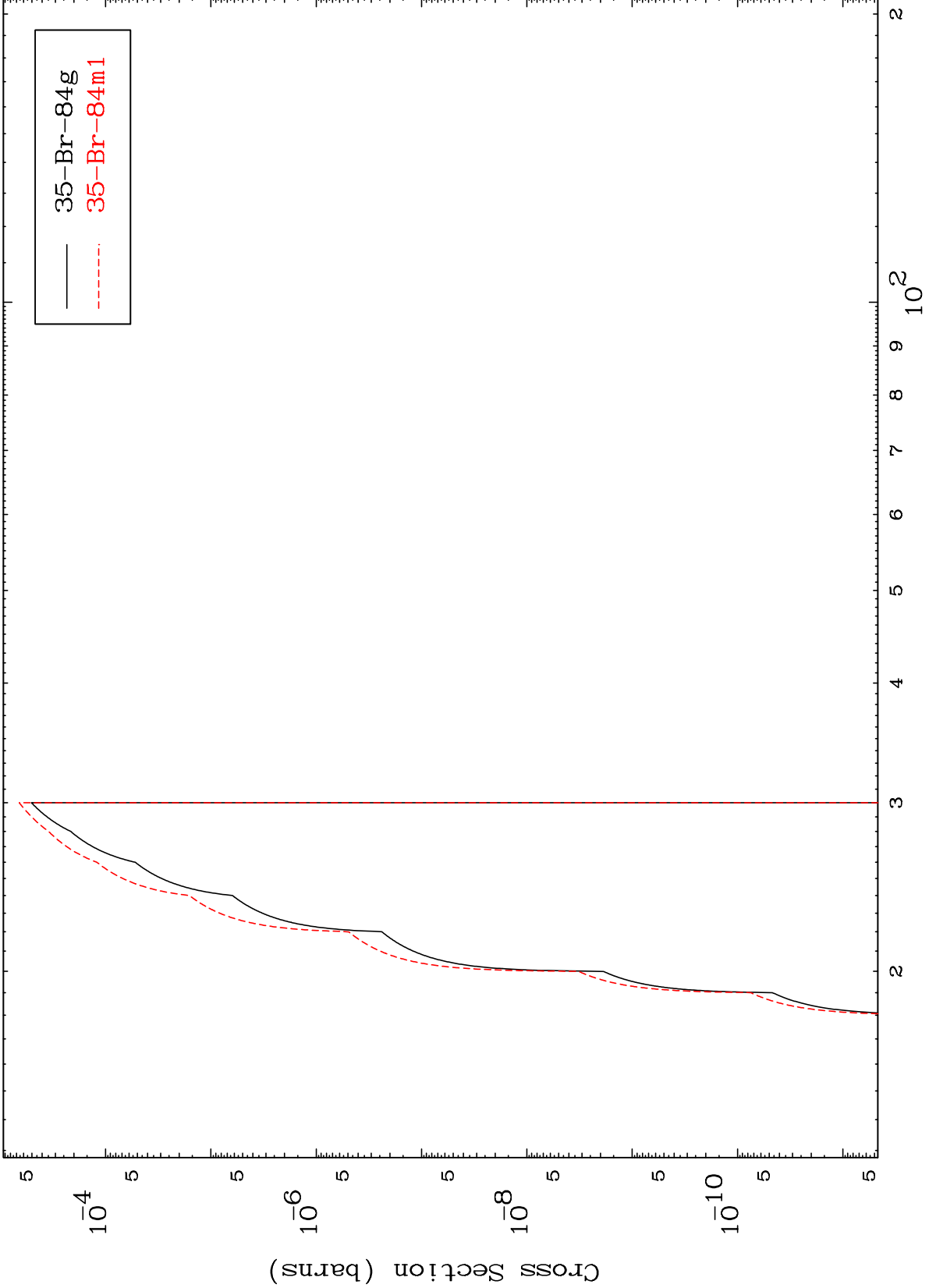
20

MAT 3649

(p,He-3)

36-Kr-86

Radionuclide Production Cross Section



21

Incident Energy (MeV)

36-Kr-86

Radionuclide Production Cross Section

