

Program EVALPLOT
(Version 2017-1)

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

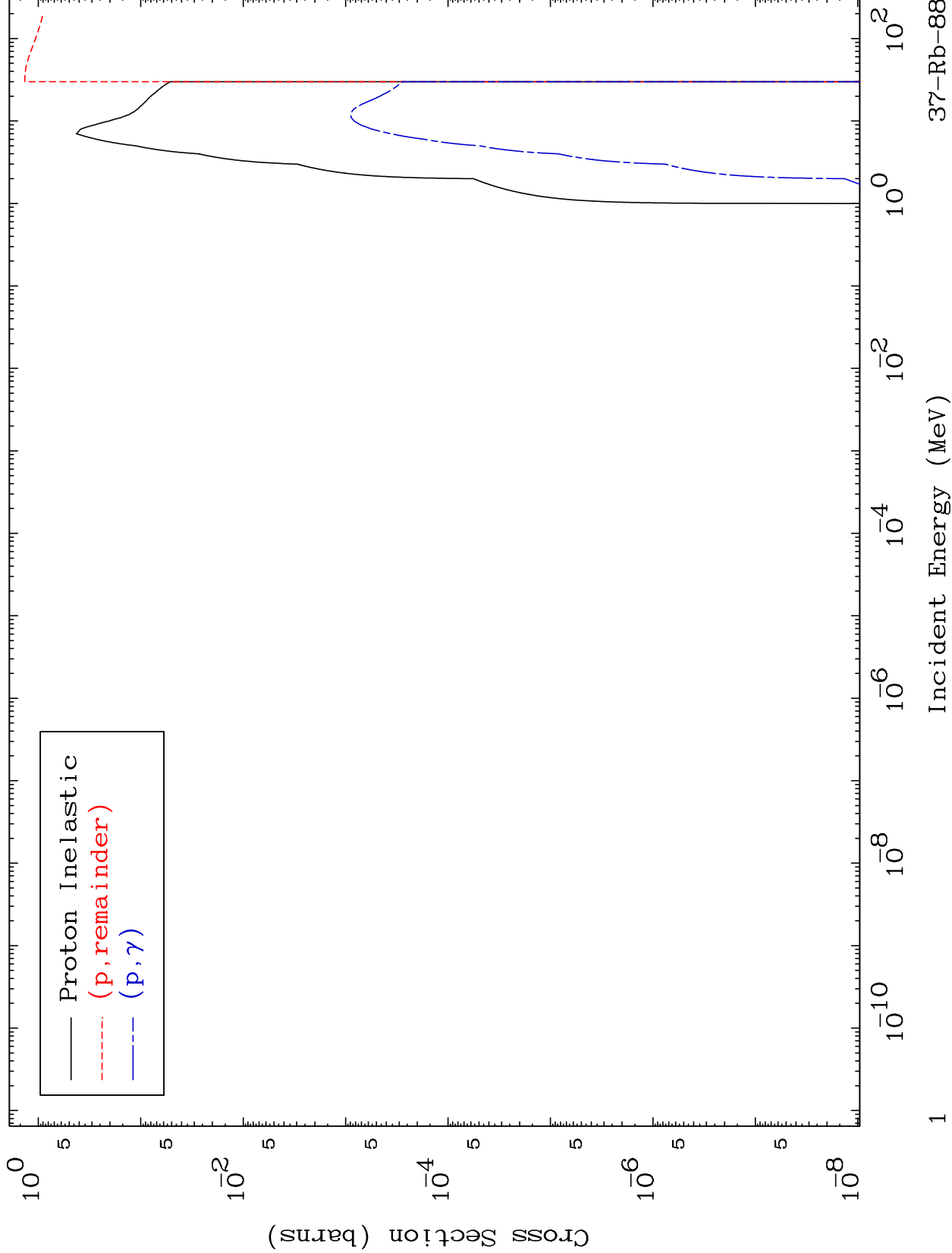
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3734

Proton Major
0 Kelvin Cross Sections

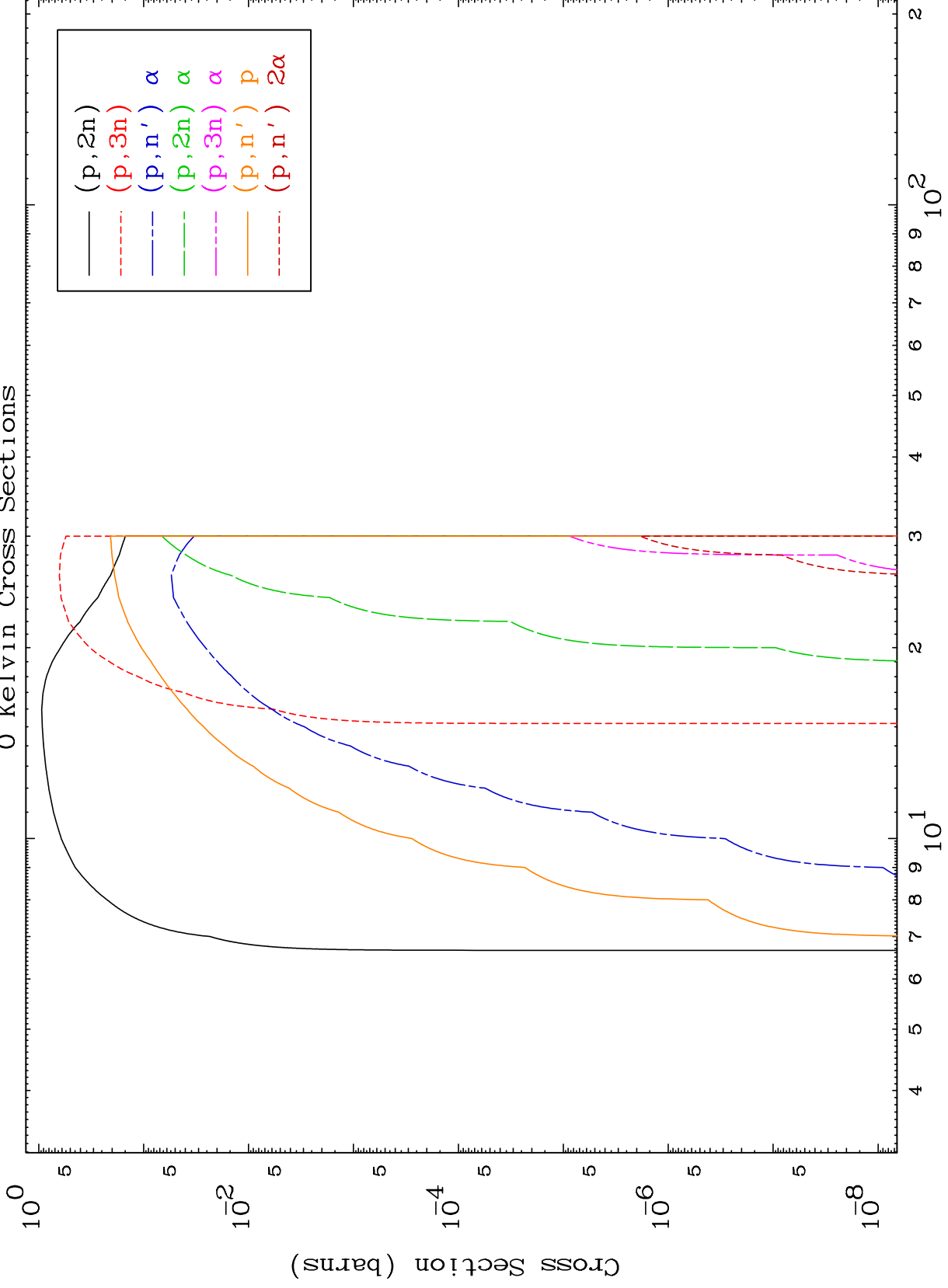
37-Rb-88

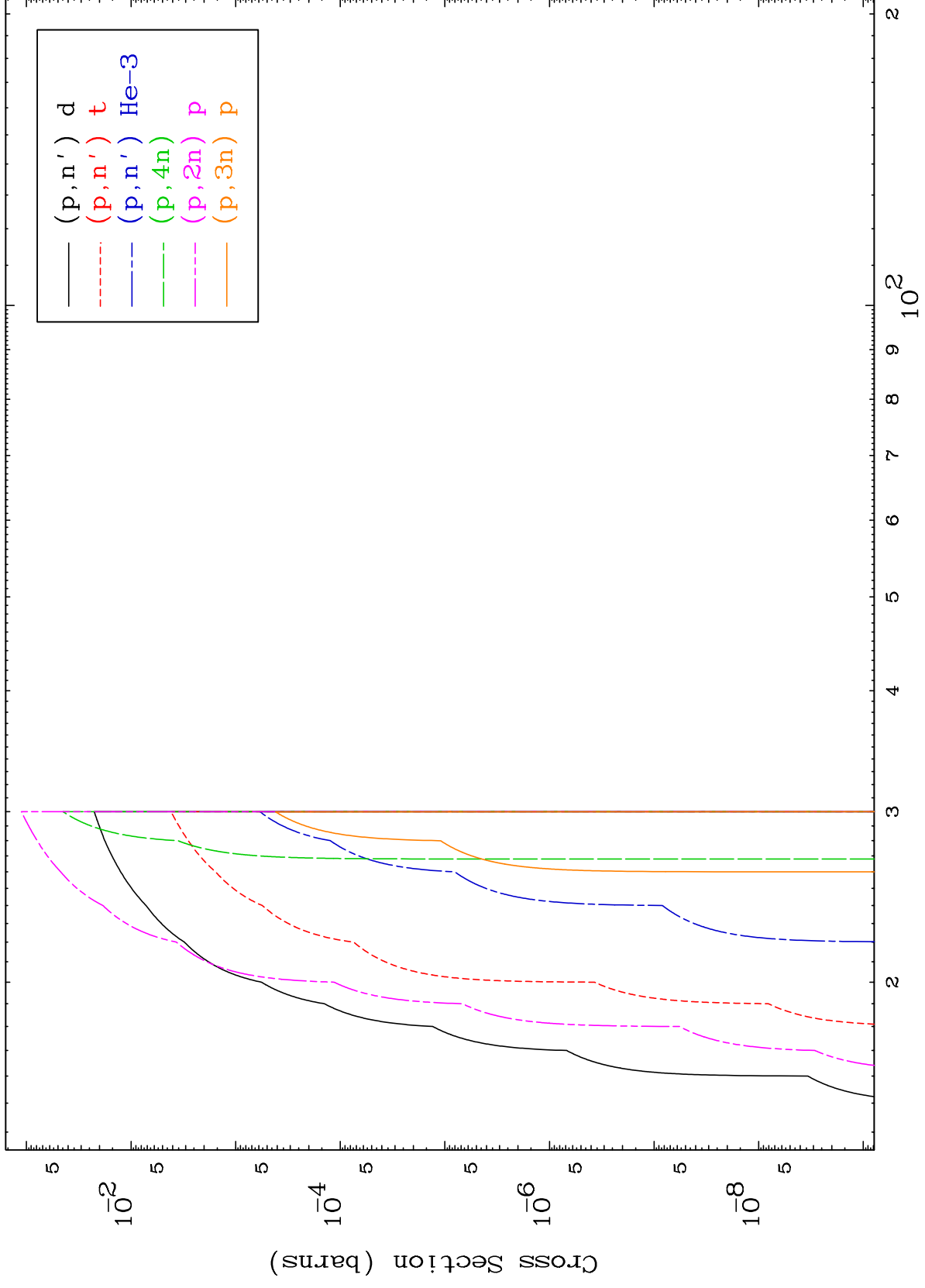


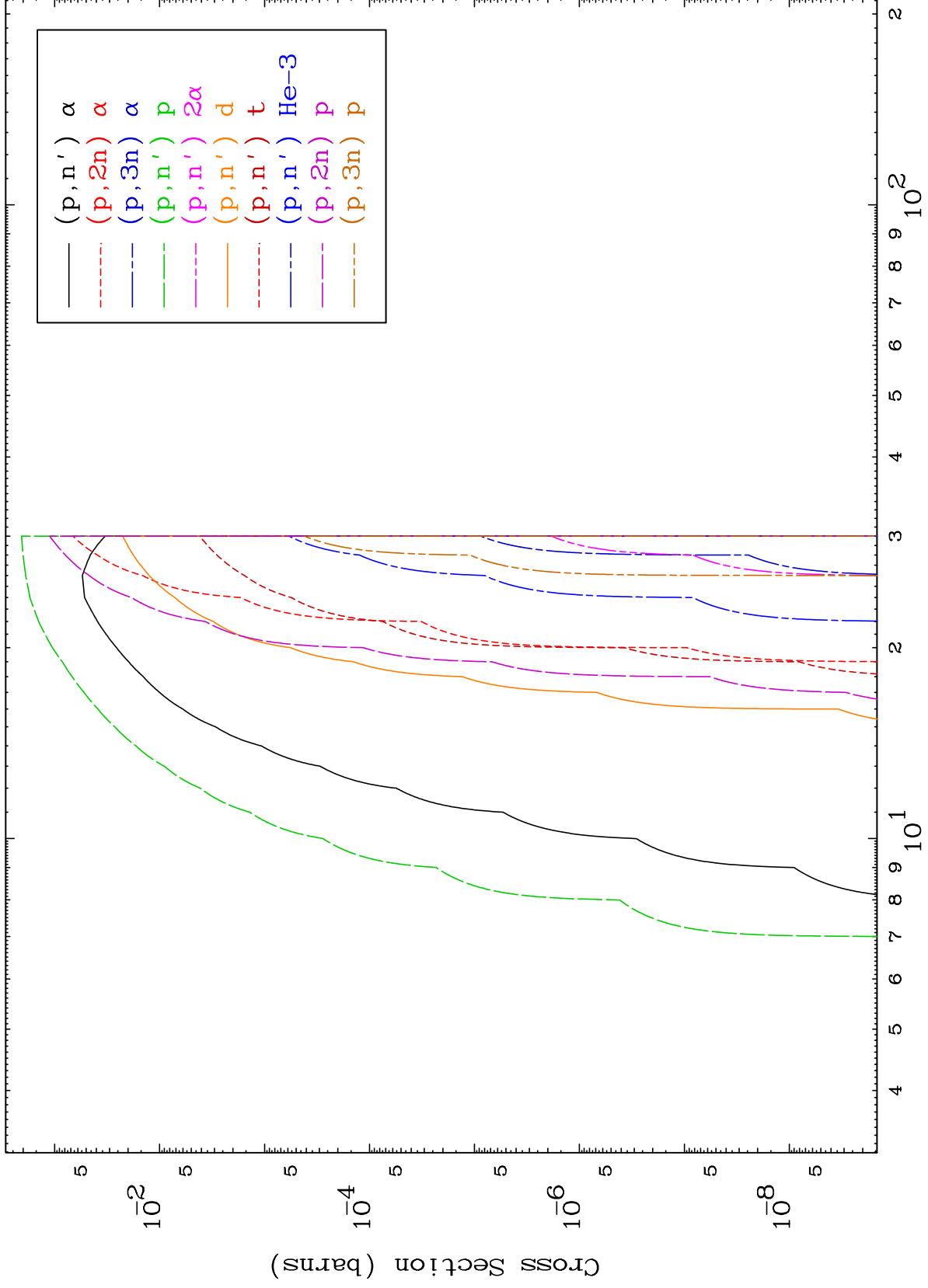
1

Incident Energy (MeV)

37-Rb-88



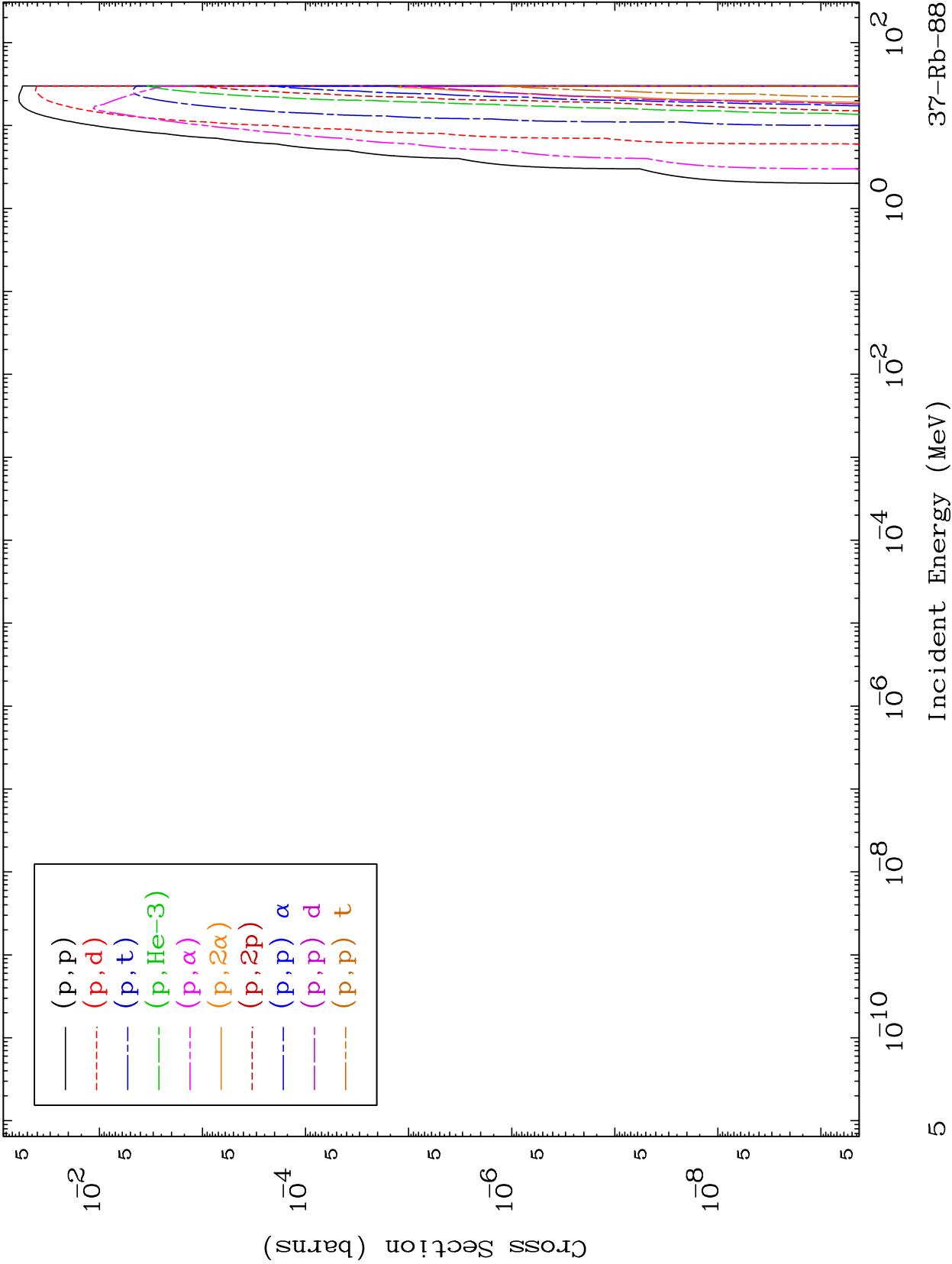




MAT 3734

Proton Charged Particle
0 Kelvin Cross Sections

37-Rb-88



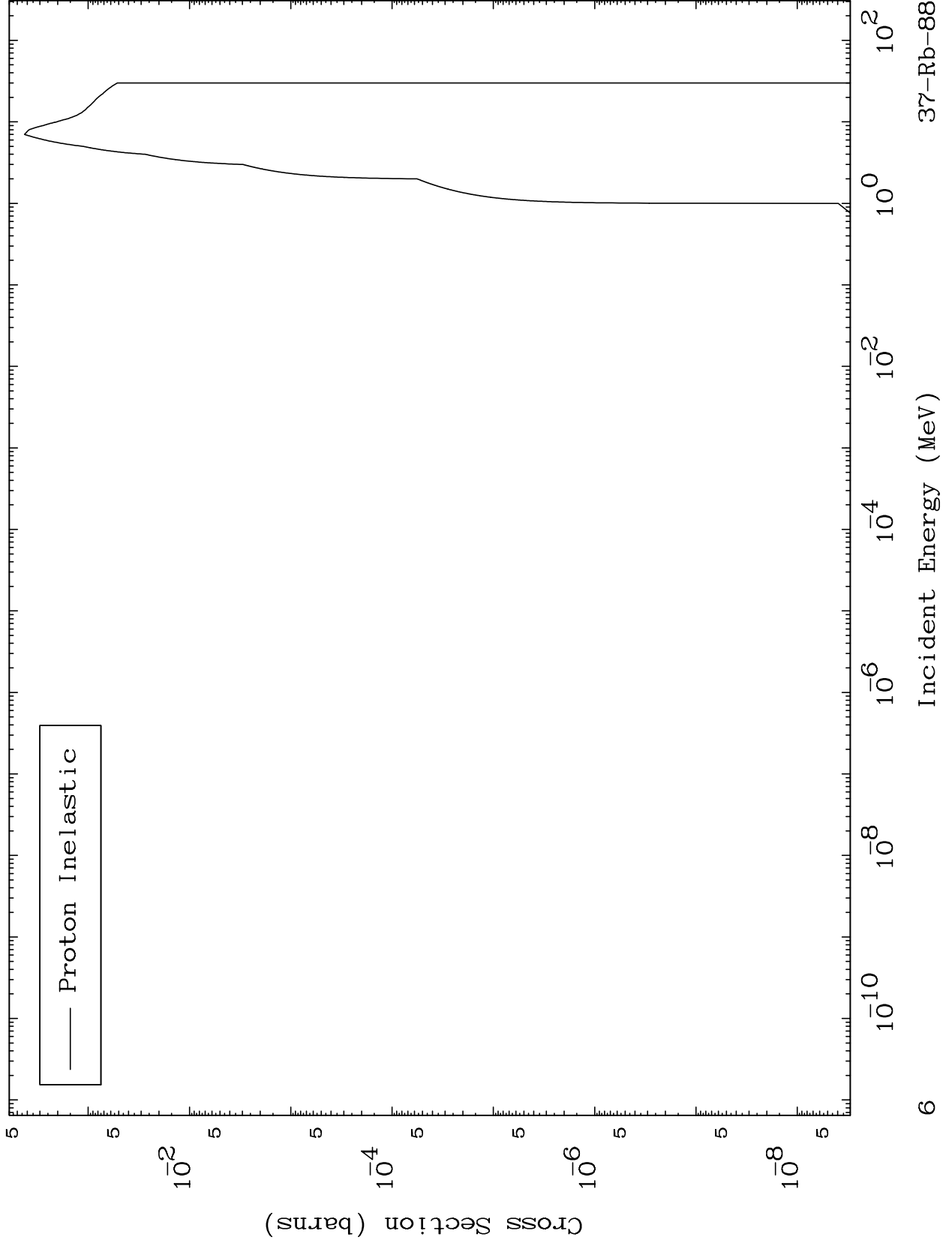
5

37-Rb-88

MAT 3734

(p,n') Level
0 Kelvin Cross Sections

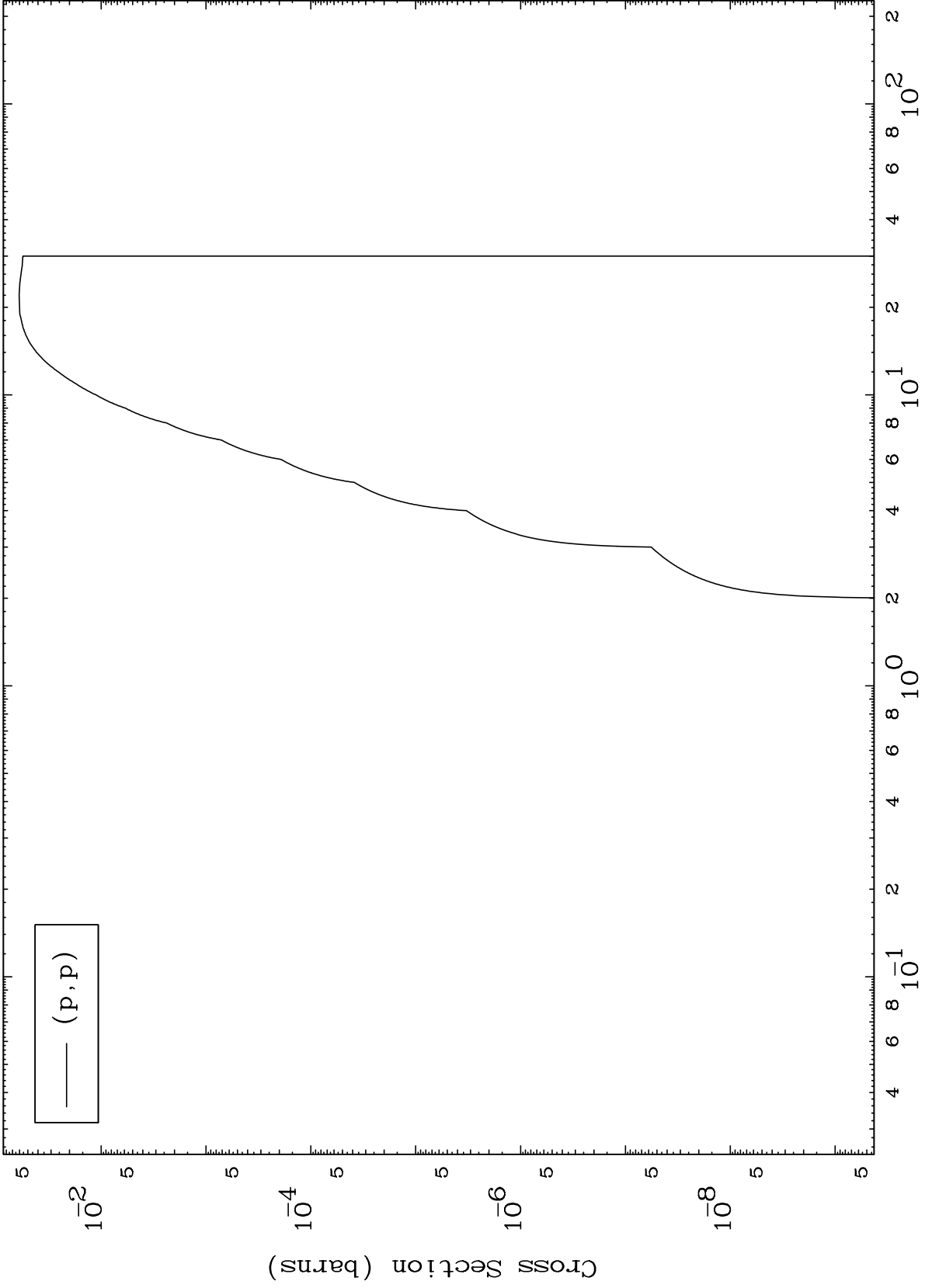
37-Rb-88



MAT 3734

(p,p) Levels
0 Kelvin Cross Sections

37-Rb-88



7

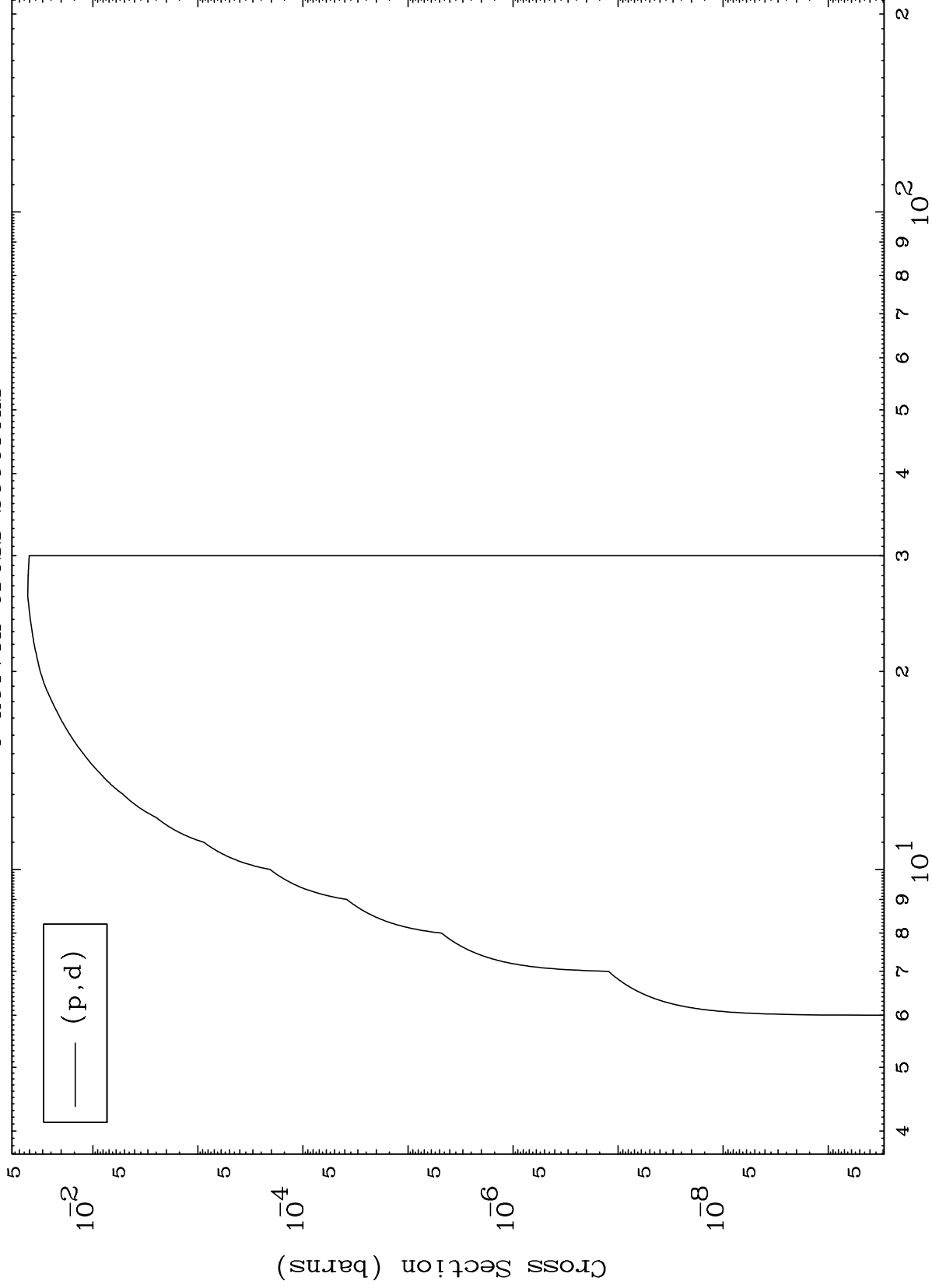
Incident Energy (MeV)

37-Rb-88

MAT 3734

(p,d) Levels
0 Kelvin Cross Sections

37-Rb-88



8

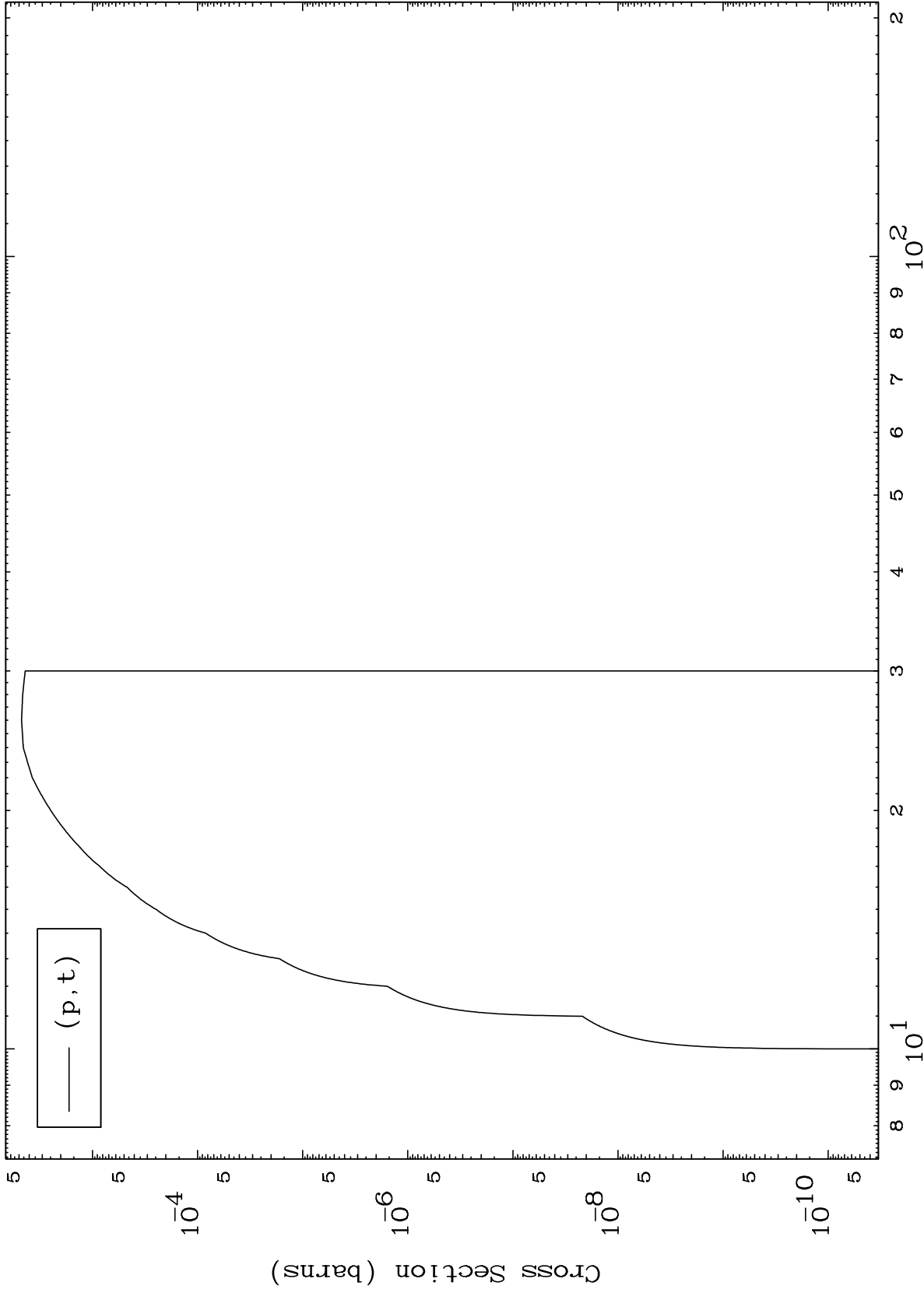
Incident Energy (MeV)

37-Rb-88

MAT 3734

(p, t) Levels
0 Kelvin Cross Sections

37-Rb-88



9

Incident Energy (MeV)

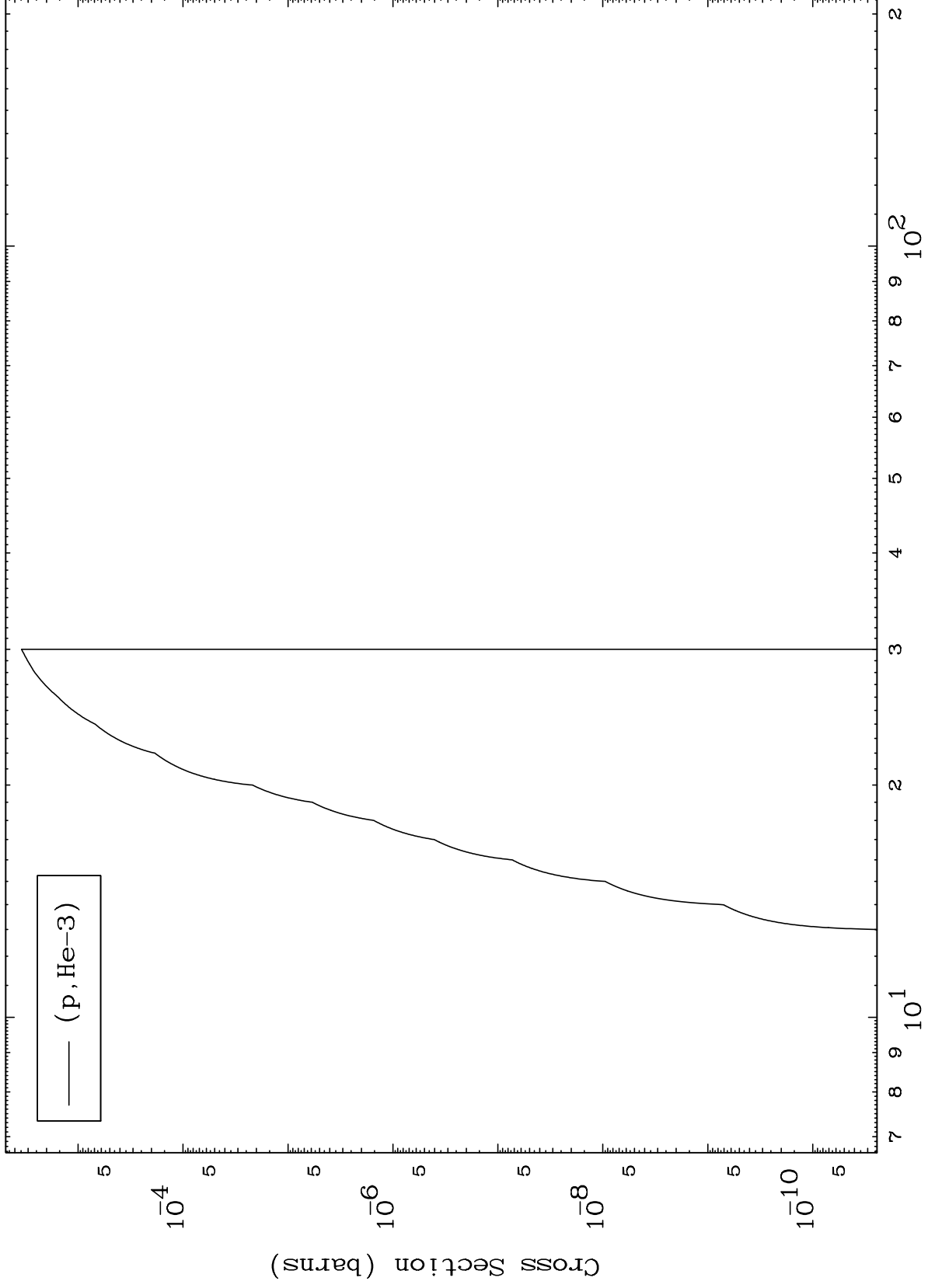
37-Rb-88

MAT 3734

(p,He3) Levels

37-Rb-88

0 Kelvin Cross Sections



10

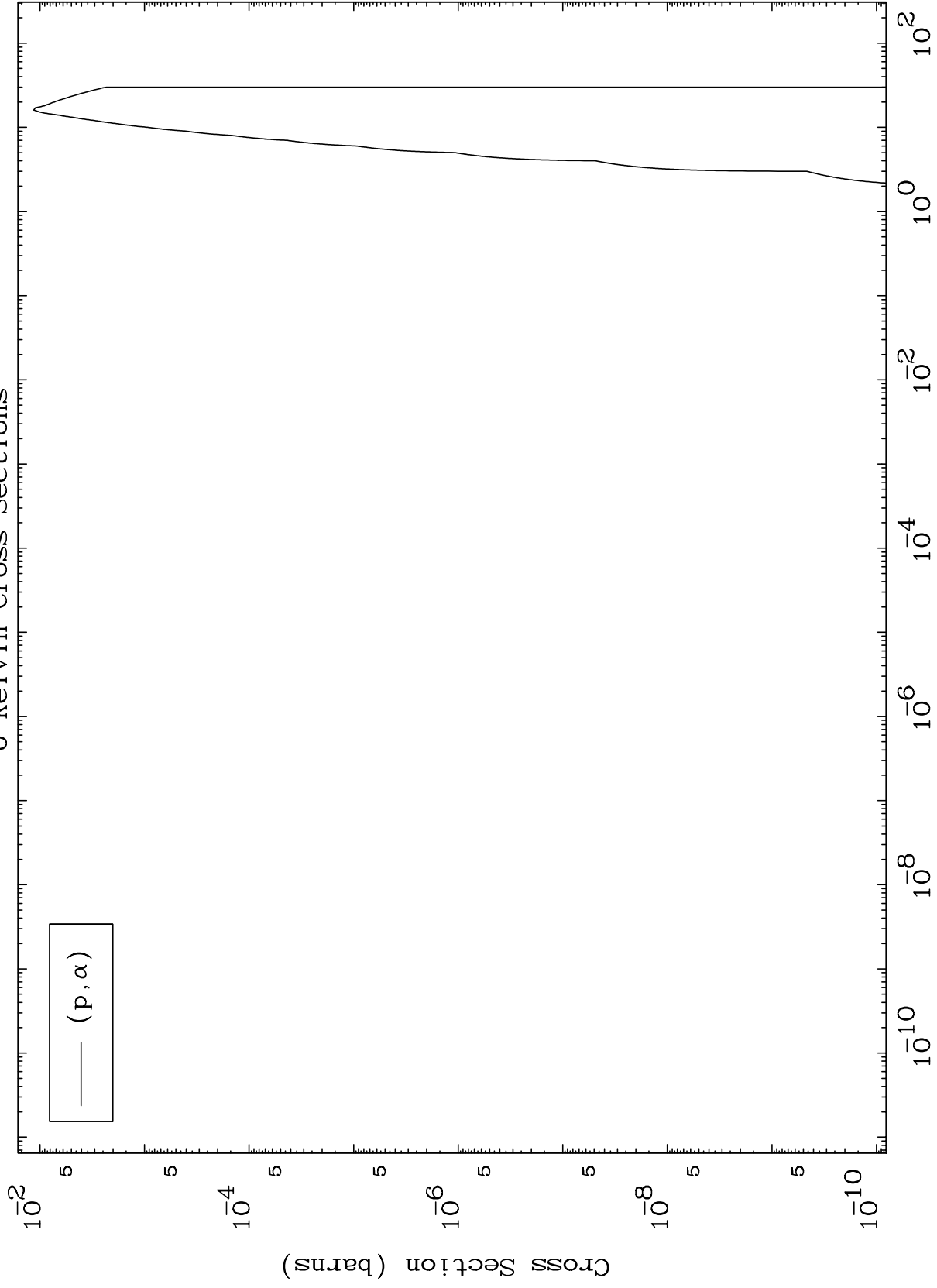
Incident Energy (MeV)

37-Rb-88

MAT 3734

(p, α) Levels
0 Kelvin Cross Sections

37-Rb-88

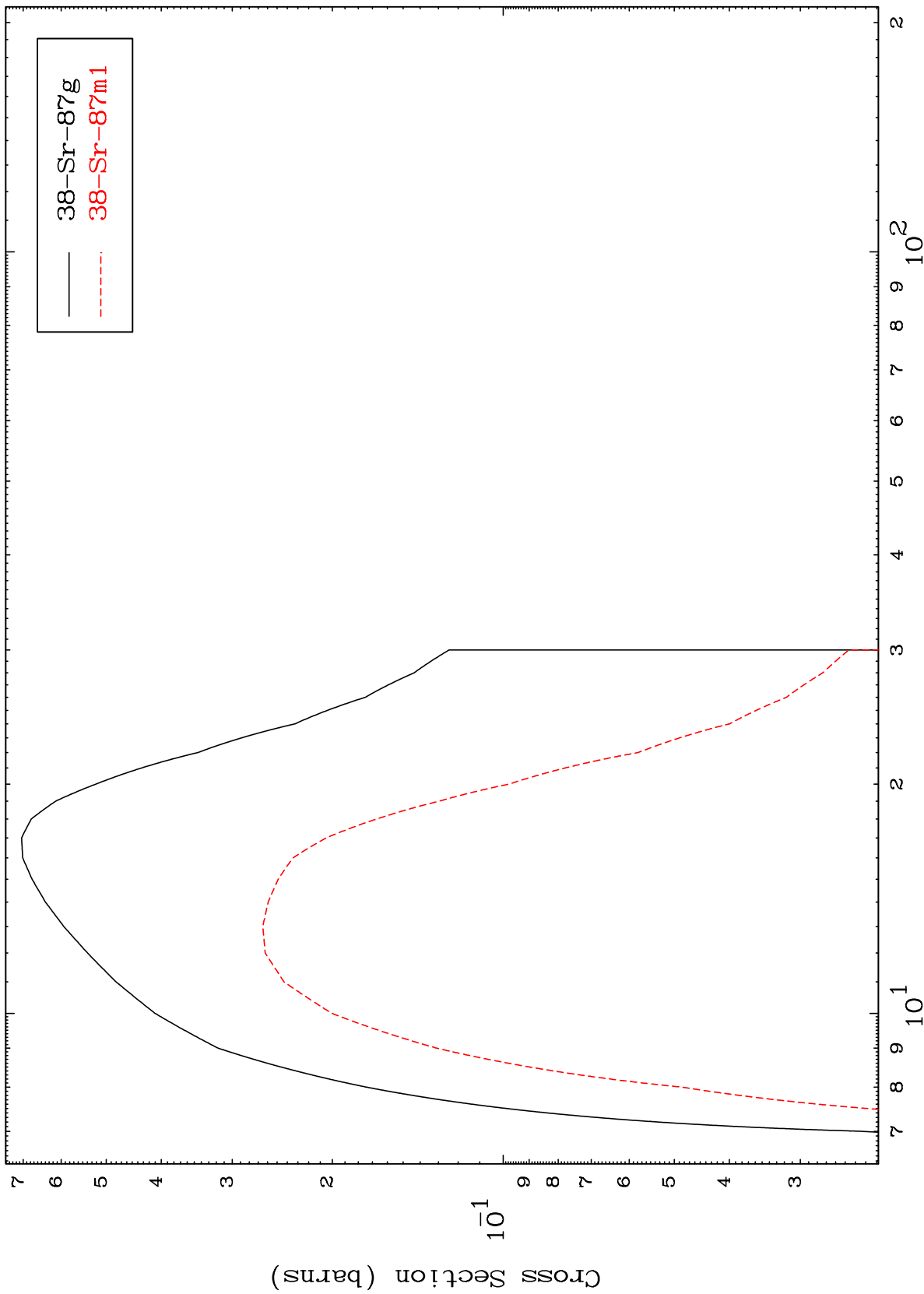


37-Rb-88

MAT 3734

37-Rb-88

(p,2n)
Radionuclide Production Cross Section



12

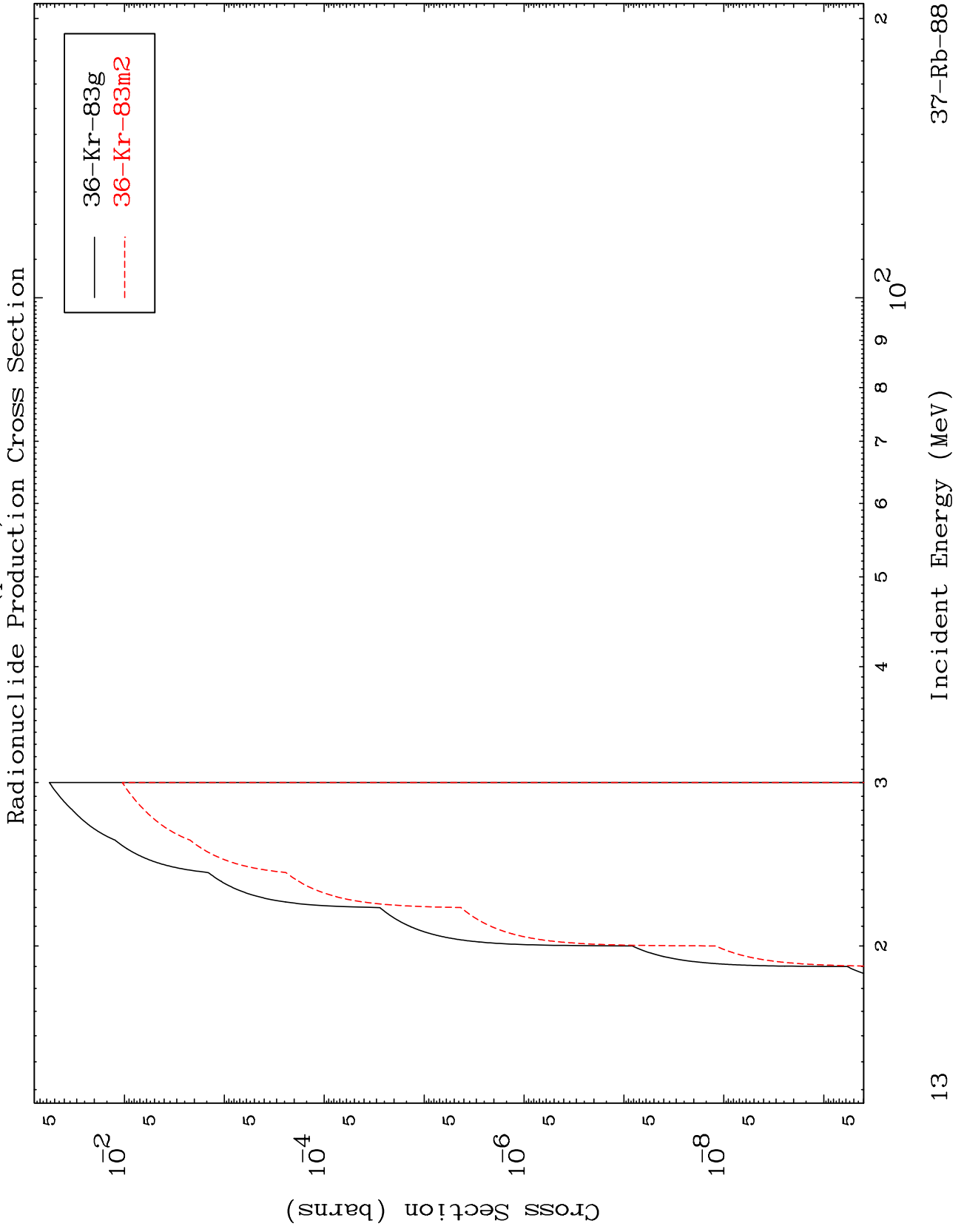
Incident Energy (MeV)

37-Rb-88

MAT 3734

(p,2n) α

37-Rb-88



13

Incident Energy (MeV)

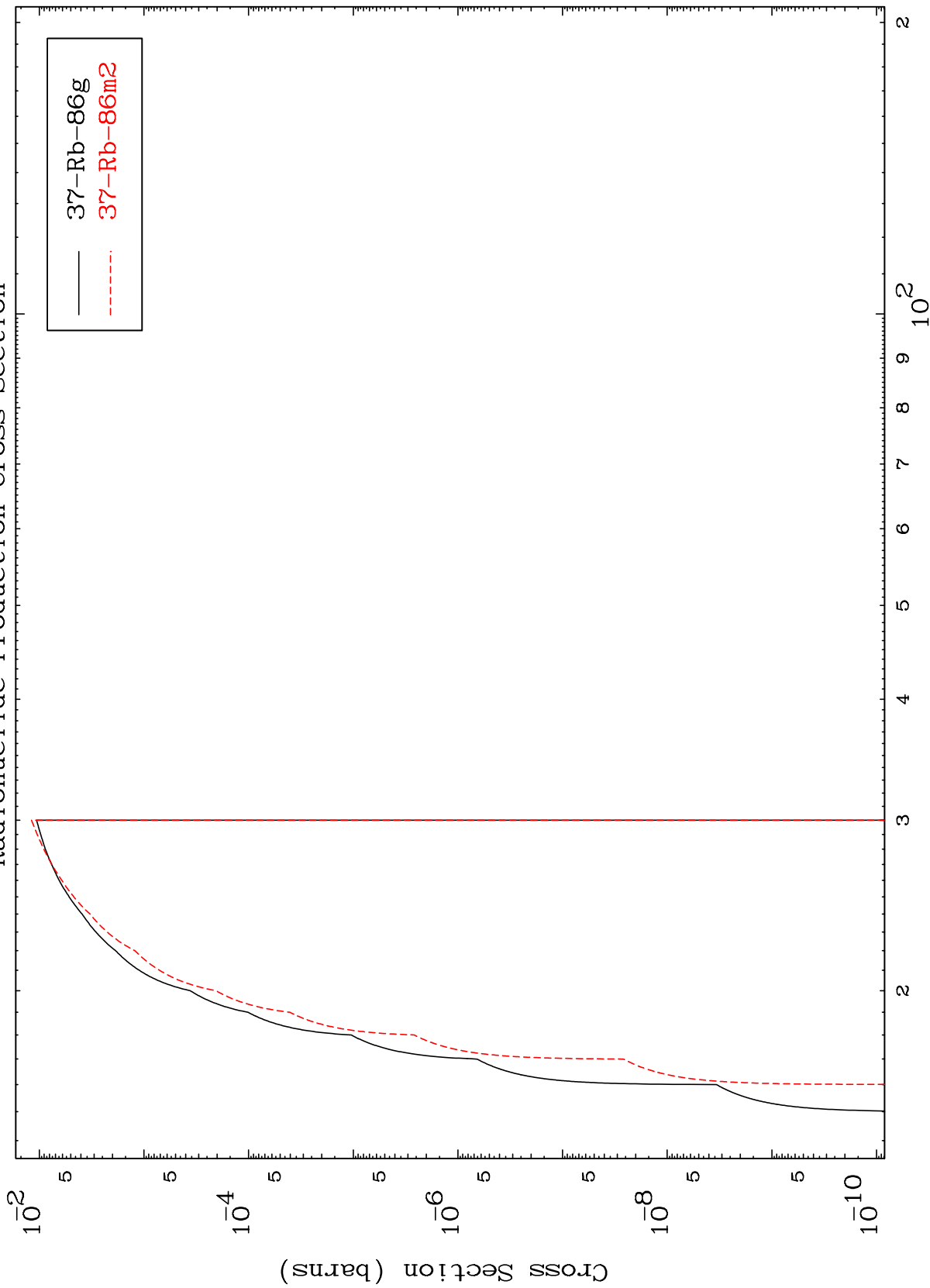
37-Rb-88

MAT 3734

37-Rb-88

(p,n') d

Radionuclide Production Cross Section



14

Incident Energy (MeV)

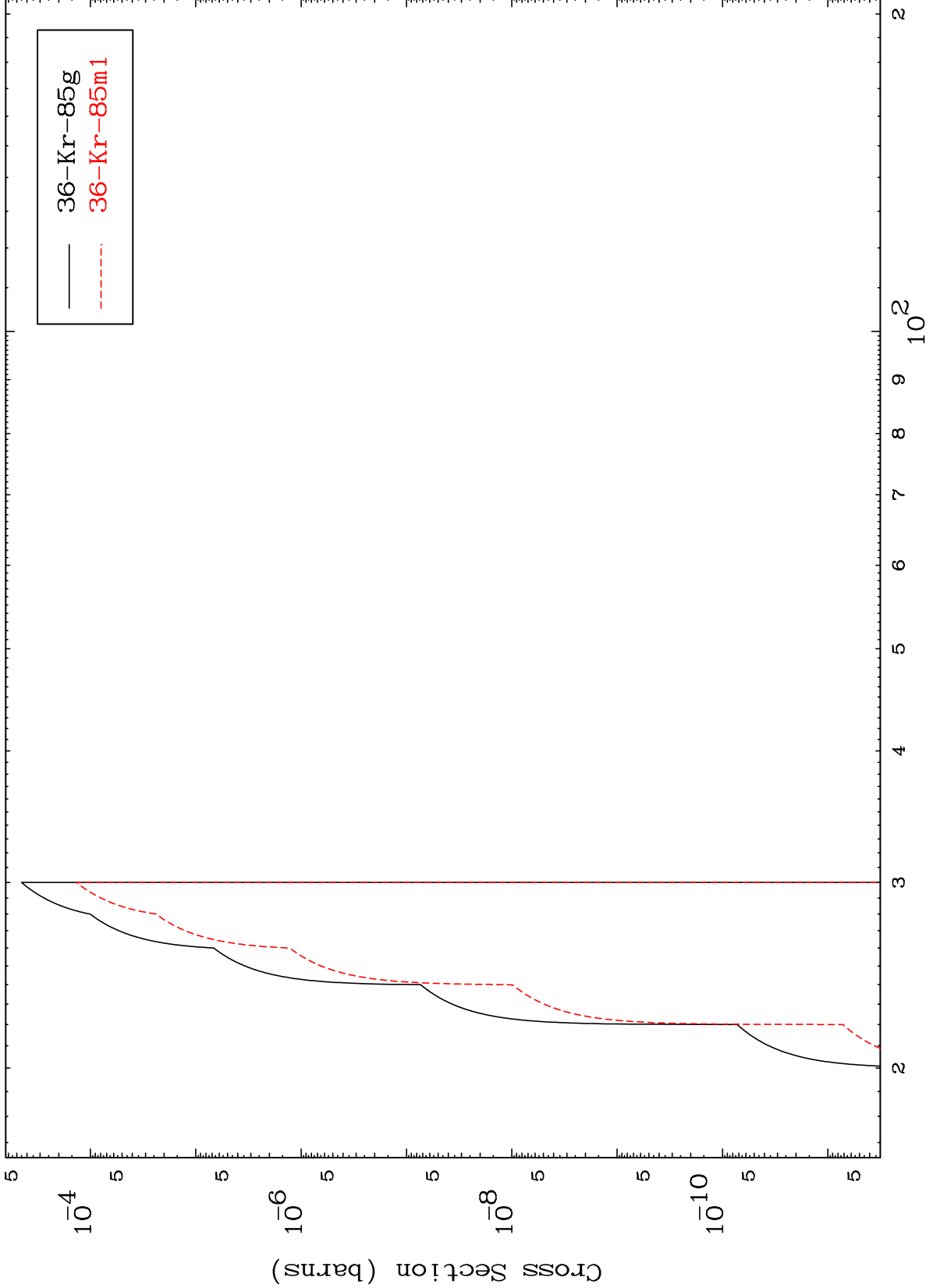
37-Rb-88

MAT 3734

(p,n') He-3

37-Rb-88

Radionuclide Production Cross Section



15

Incident Energy (MeV)

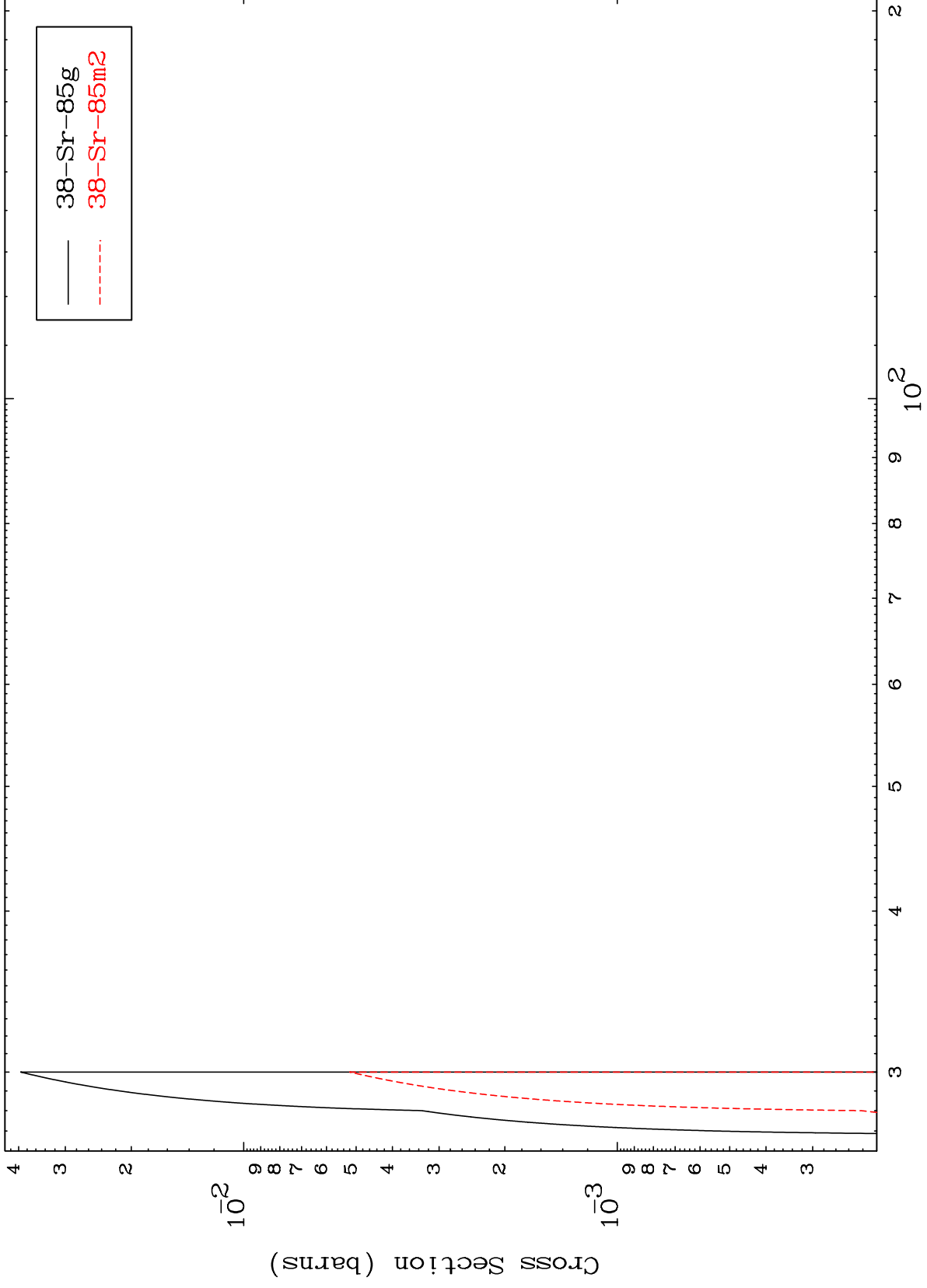
37-Rb-88

MAT 3734

(p,4n)

37-Rb-88

Radionuclide Production Cross Section

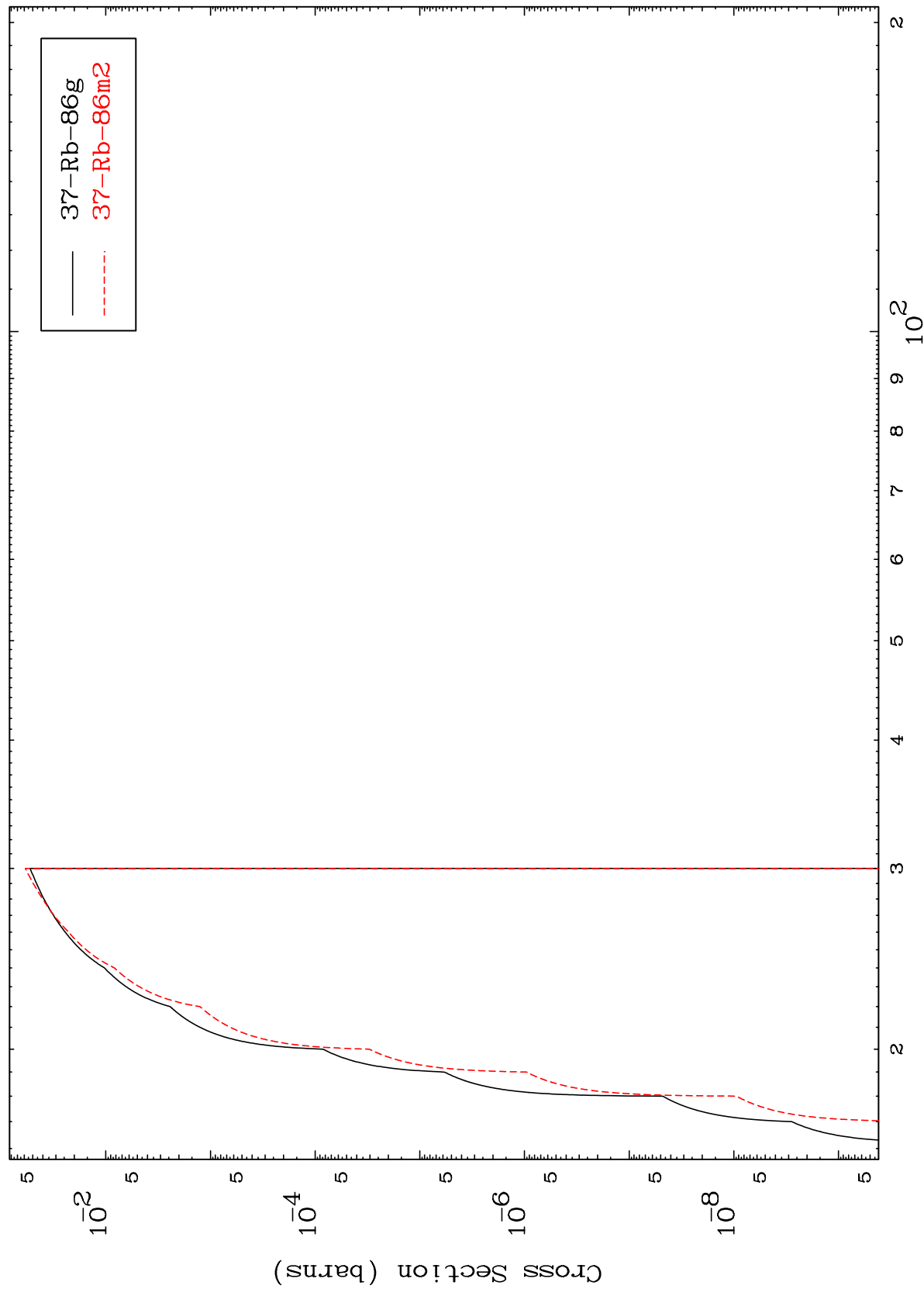


16

Incident Energy (MeV)

37-Rb-88

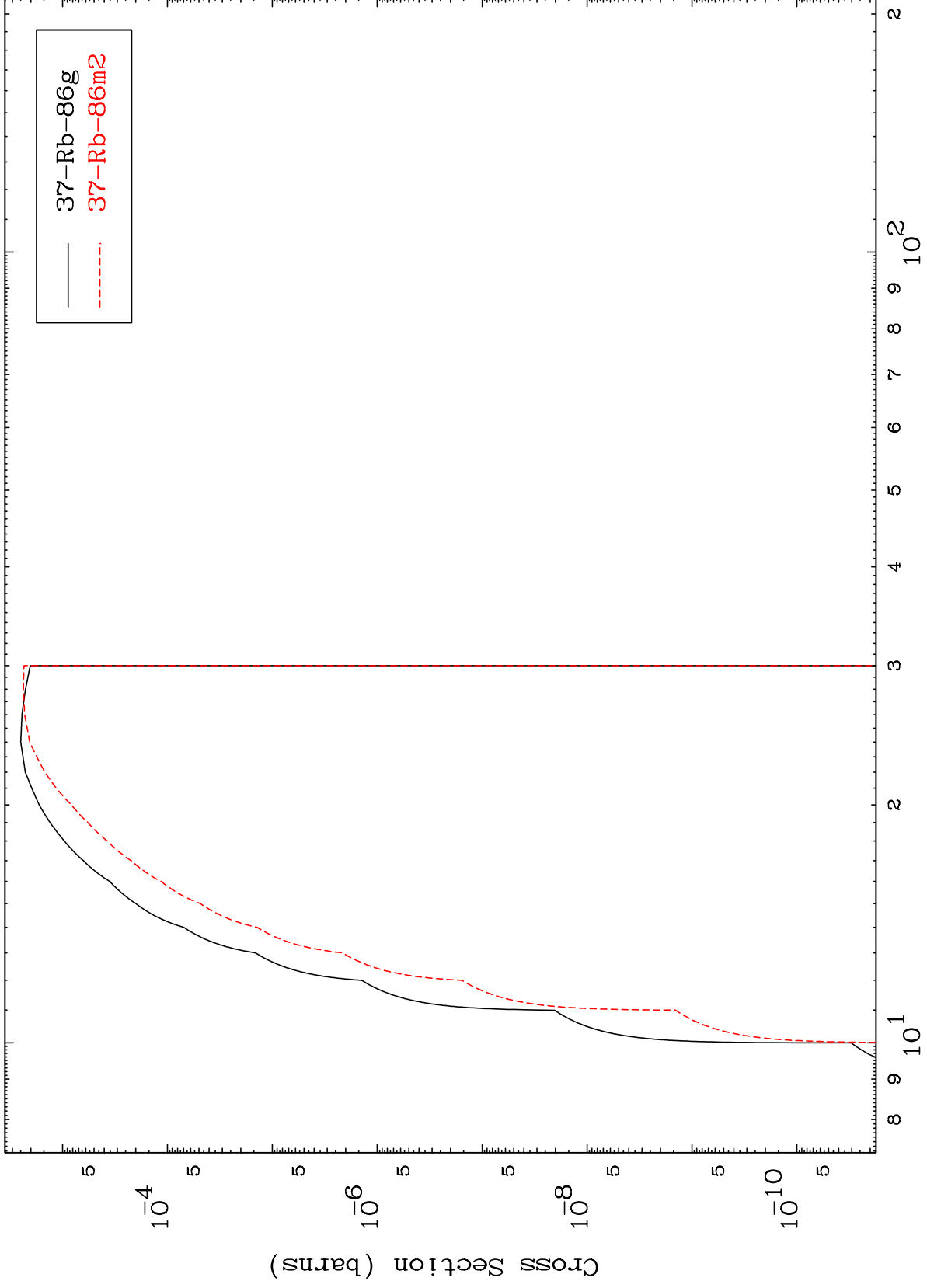
Radionuclide Production Cross Section



MAT 3734

37-Rb-88

(p, t)
Radionuclide Production Cross Section



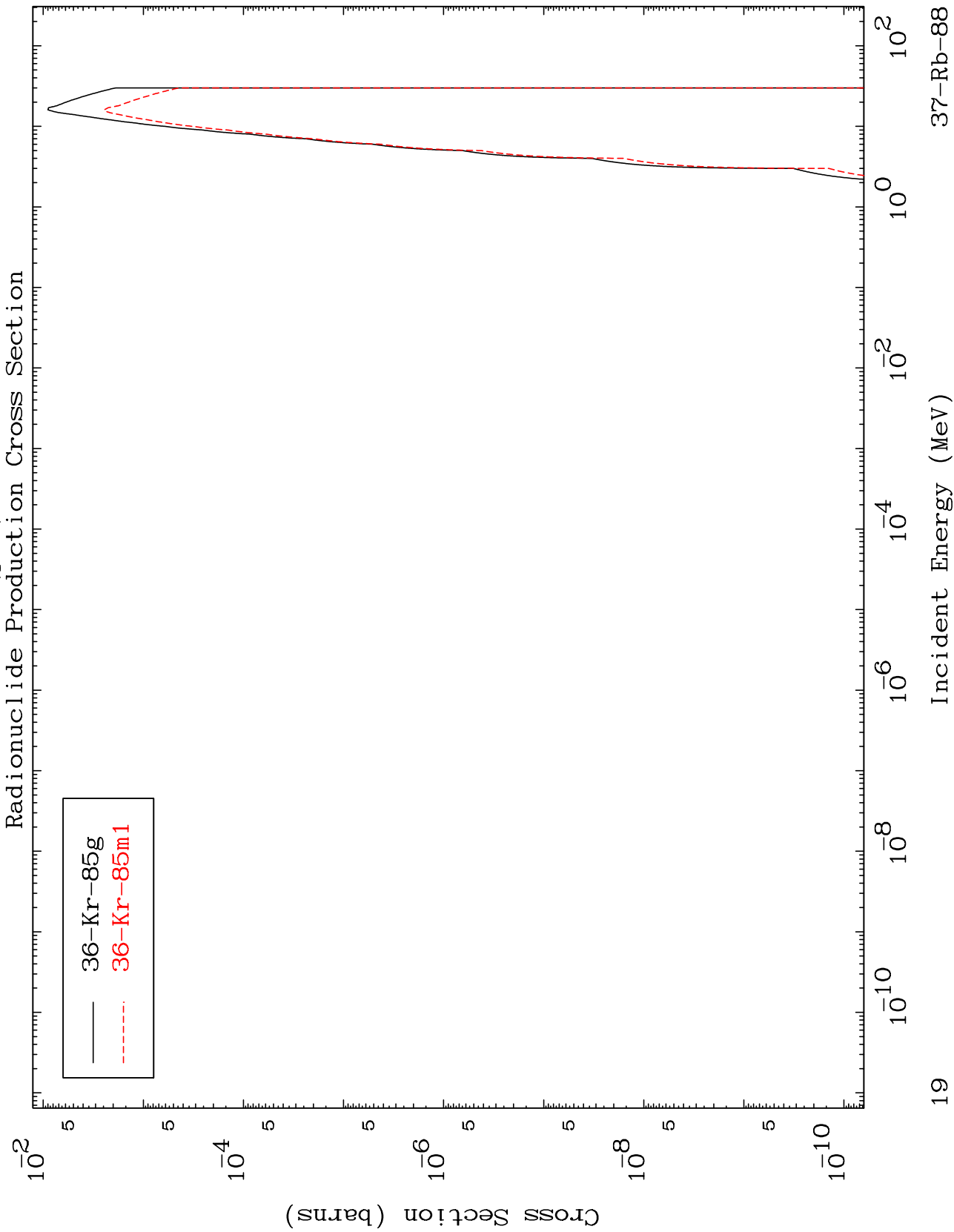
18

Incident Energy (MeV)

37-Rb-88

MAT 3734

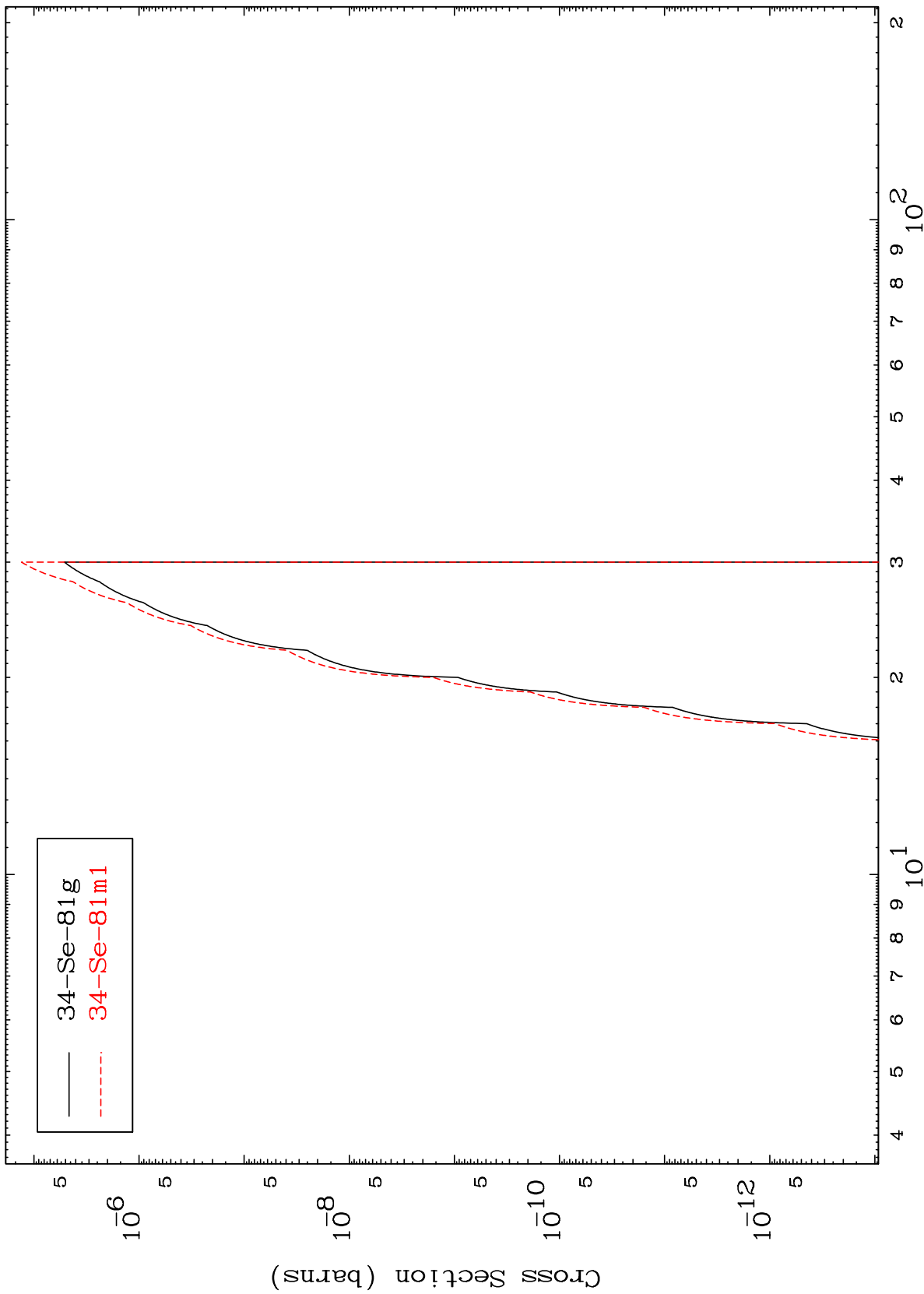
37-Rb-88



MAT 3734

37-Rb-88

Radionuclide Production Cross Section
(p,2 α)



20

Incident Energy (MeV)

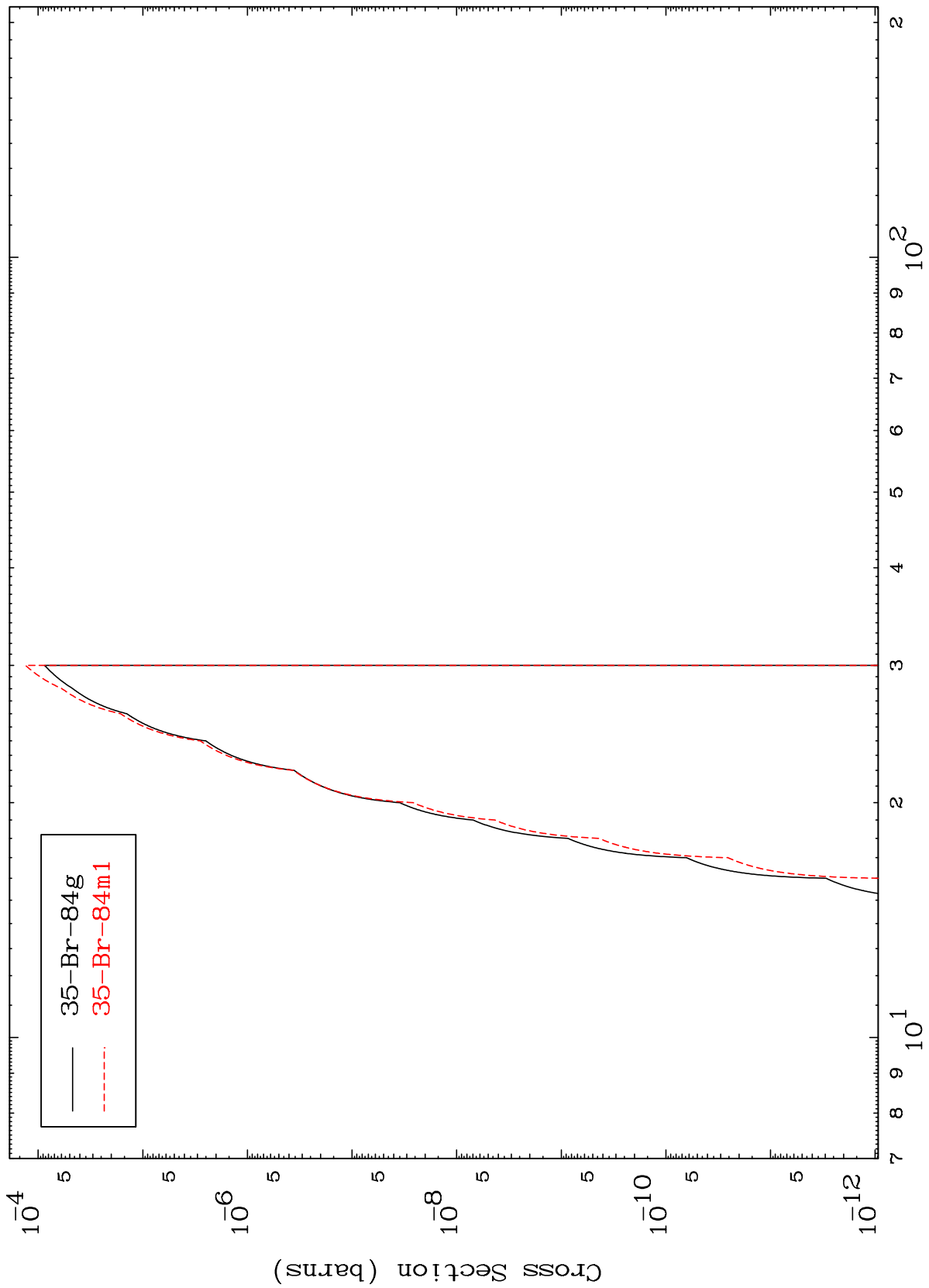
37-Rb-88

MAT 3734

(p,p) α

37-Rb-88

Radionuclide Production Cross Section

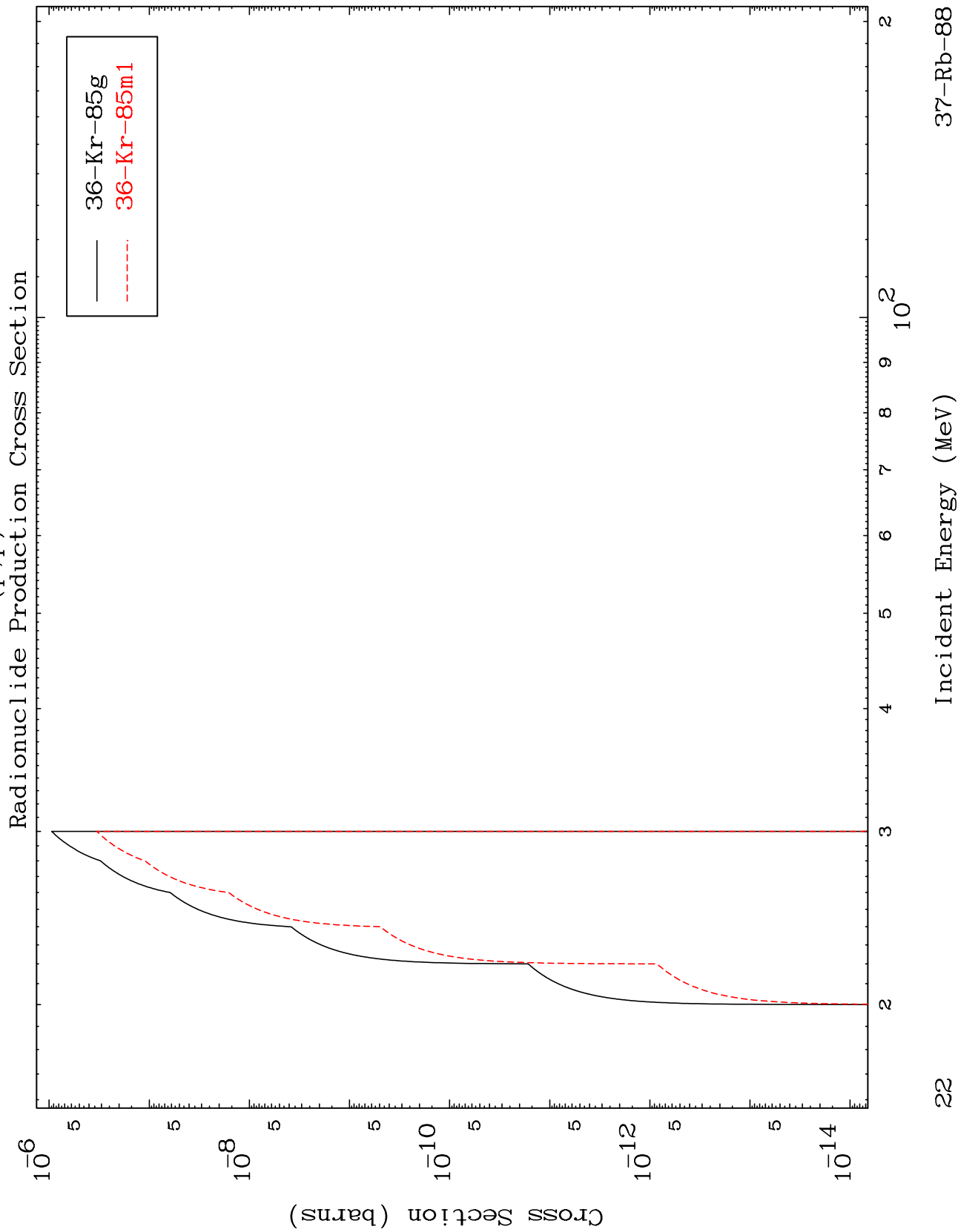


35-Br-84g
35-Br-84m1

MAT 3734

(p,p) t

37-Rb-88



22

37-Rb-88