

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

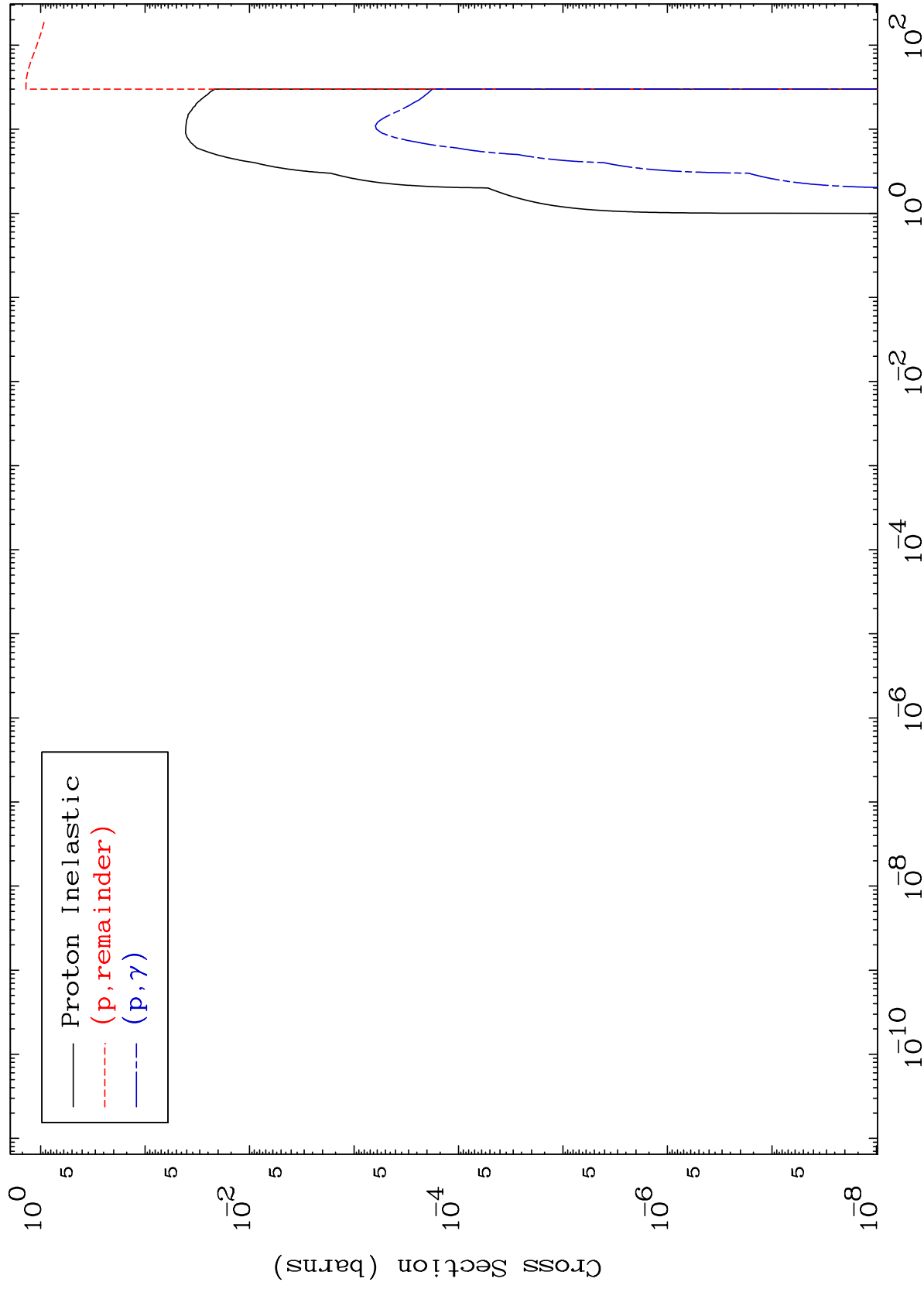
Press Mouse Button to Start

MAT 3741

Proton Major

37-Rb-90

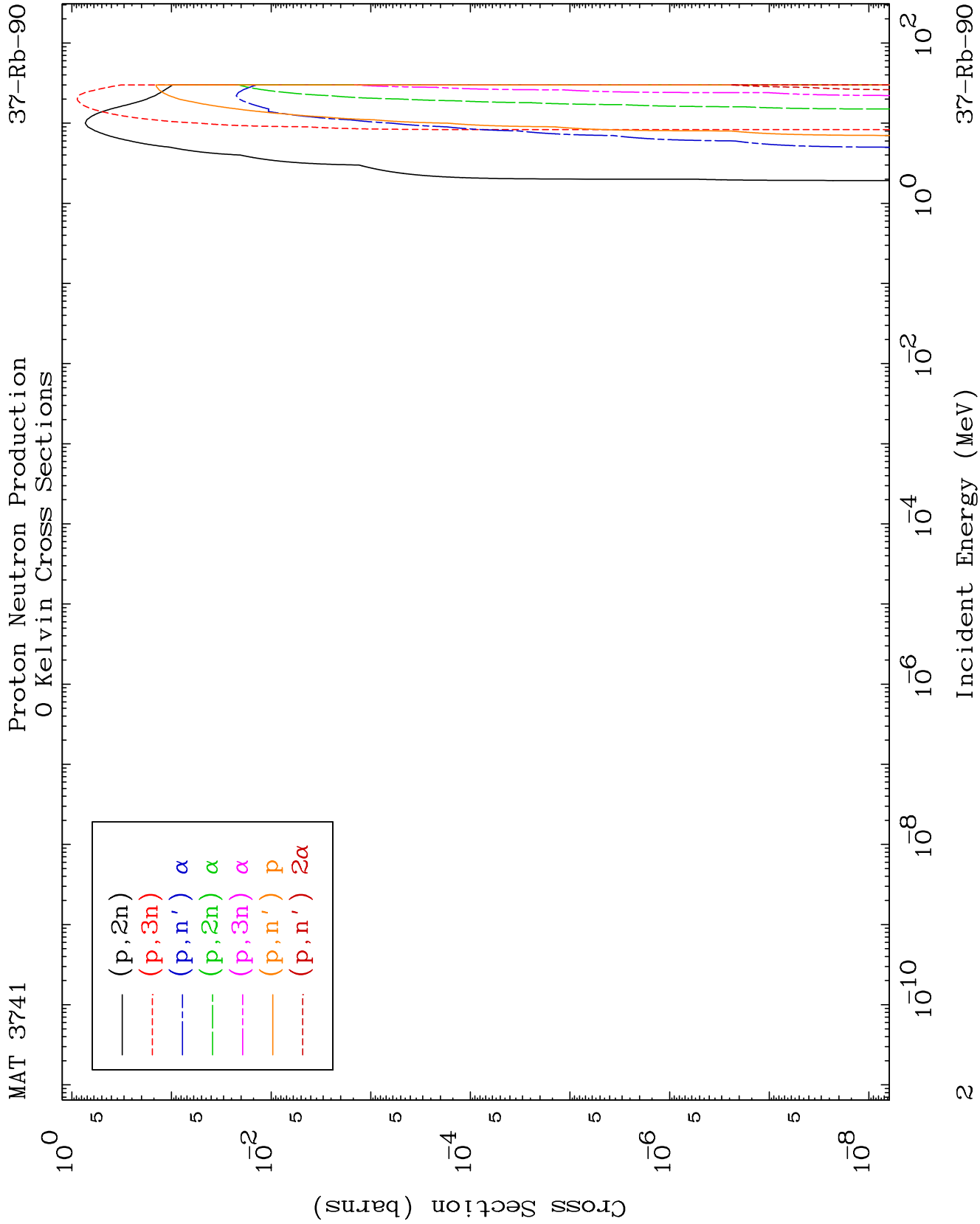
0 Kelvin Cross Sections

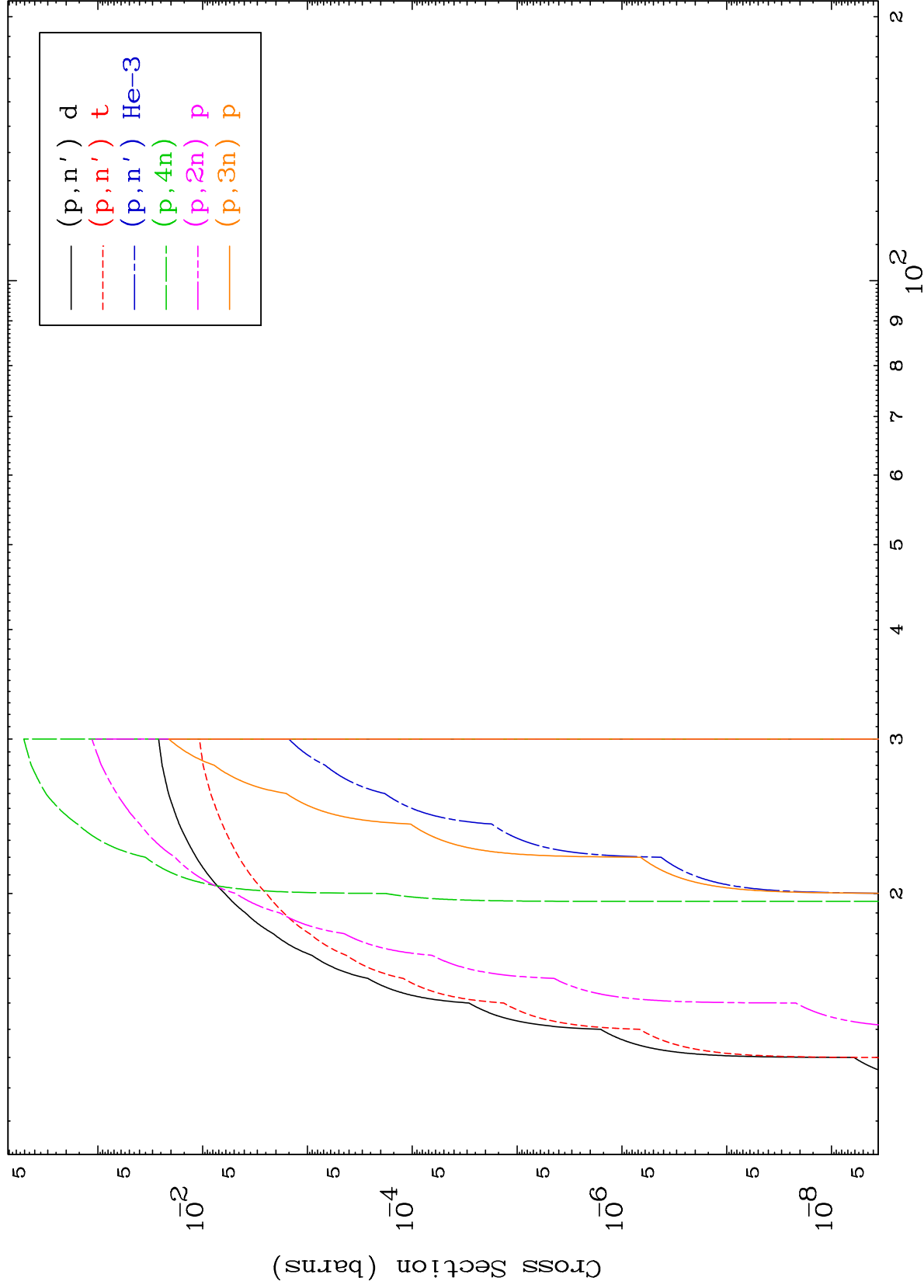


1

Incident Energy (MeV)

37-Rb-90

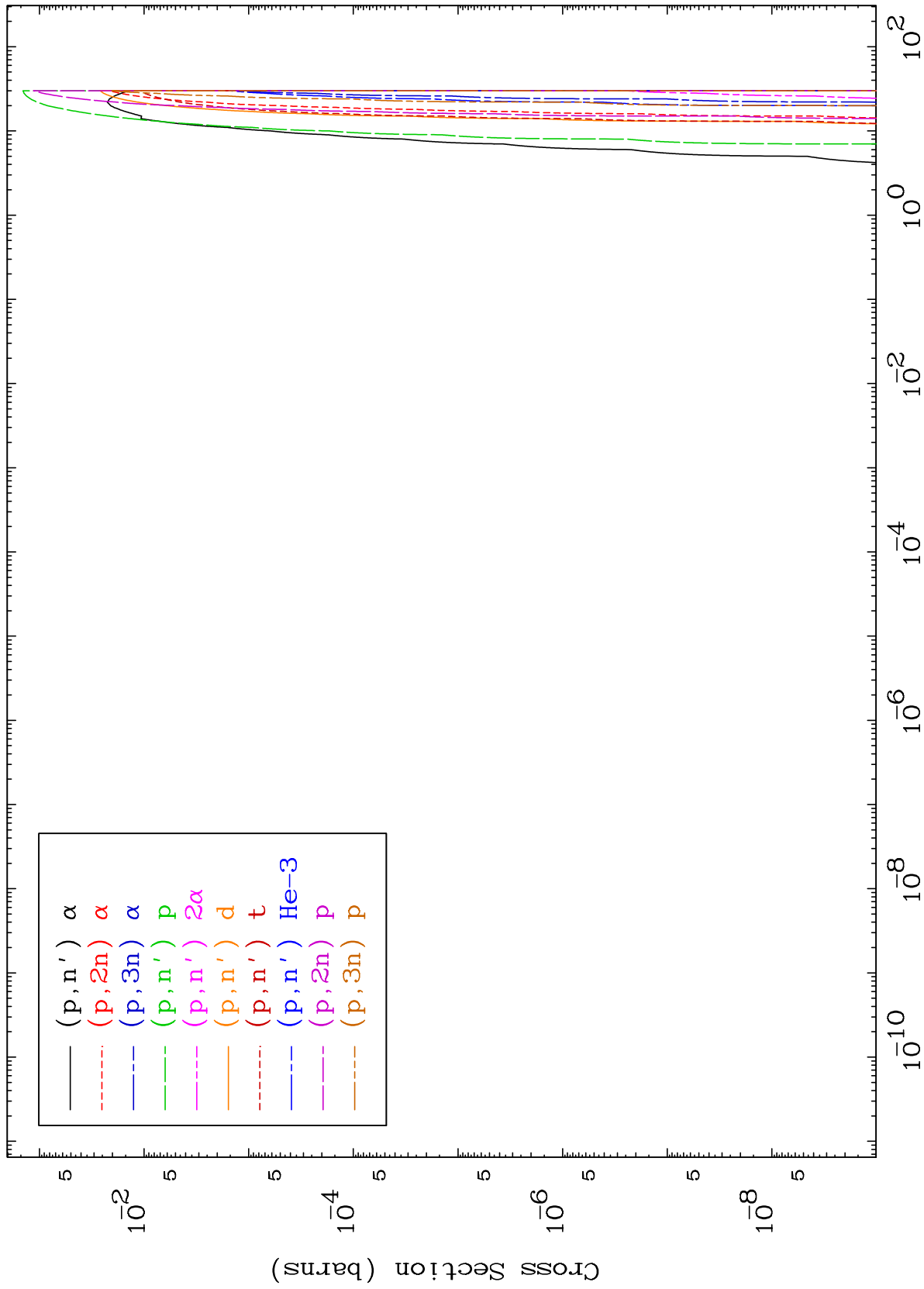




MAT 3741

Proton Charged Particle
0 Kelvin Cross Sections

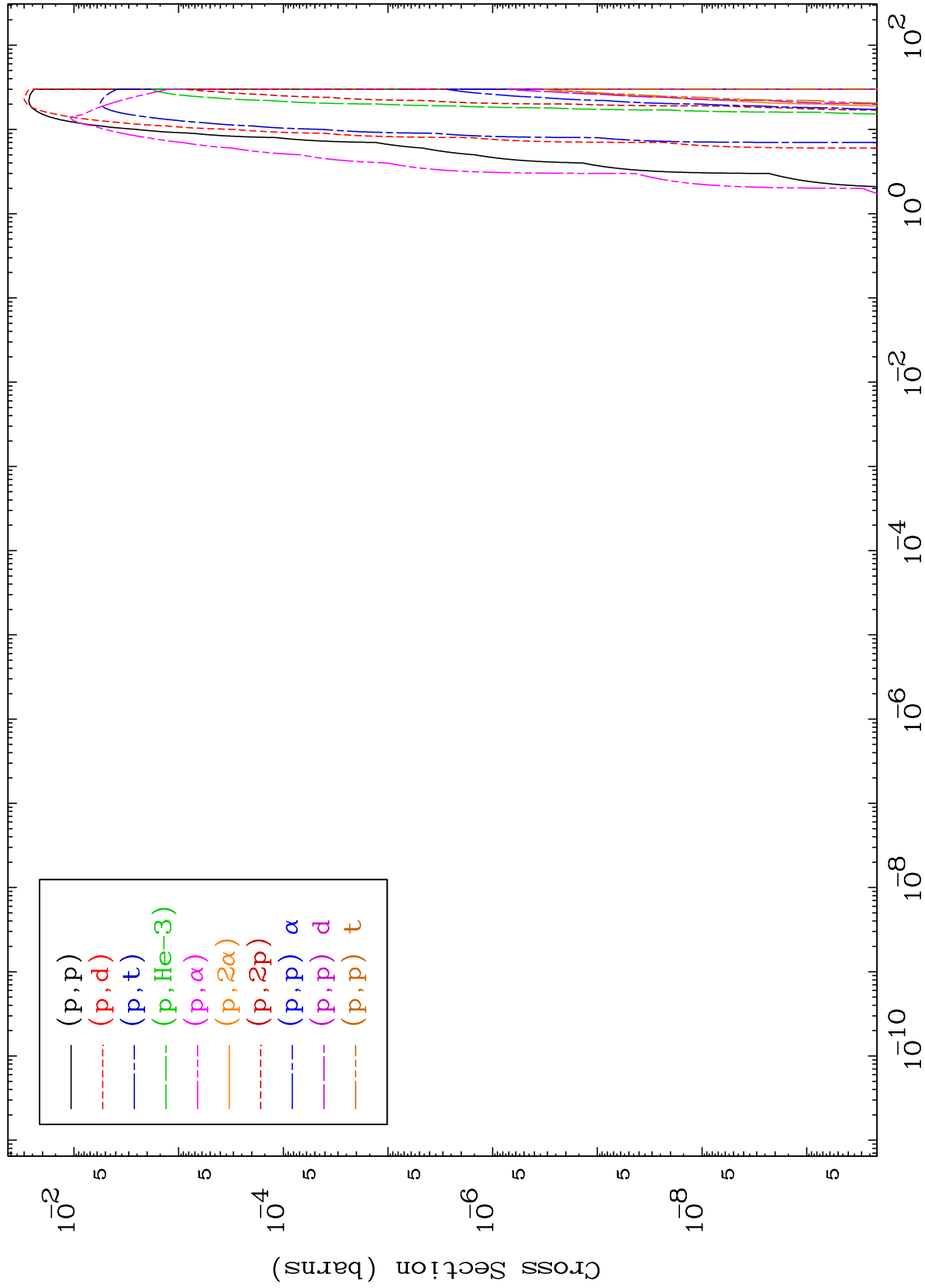
37-Rb-90



MAT 3741

Proton Charged Particle
0 Kelvin Cross Sections

37-Rb-90



5

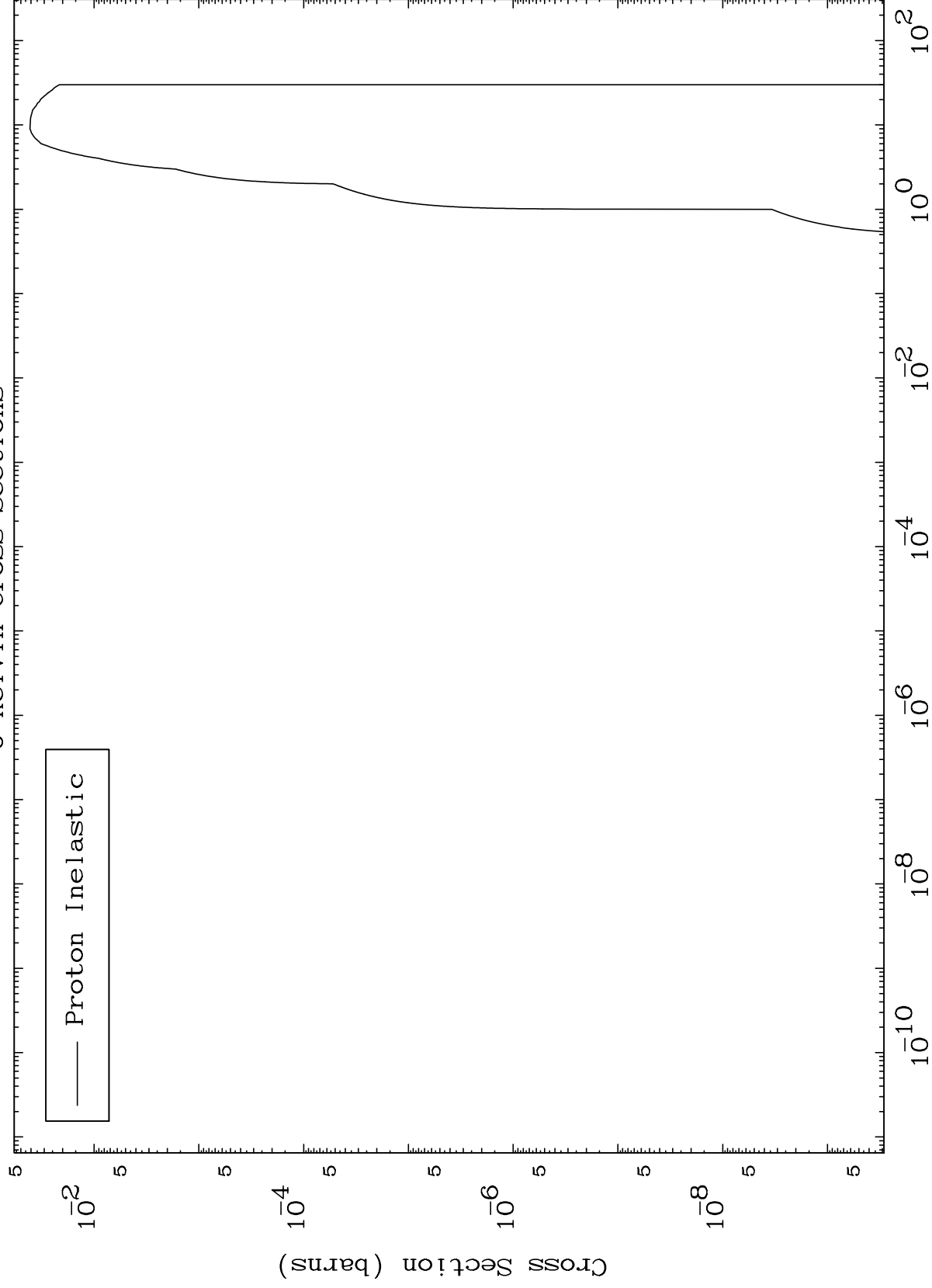
Incident Energy (MeV)

37-Rb-90

MAT 3741

(p,n') Level
0 Kelvin Cross Sections

37-Rb-90



6

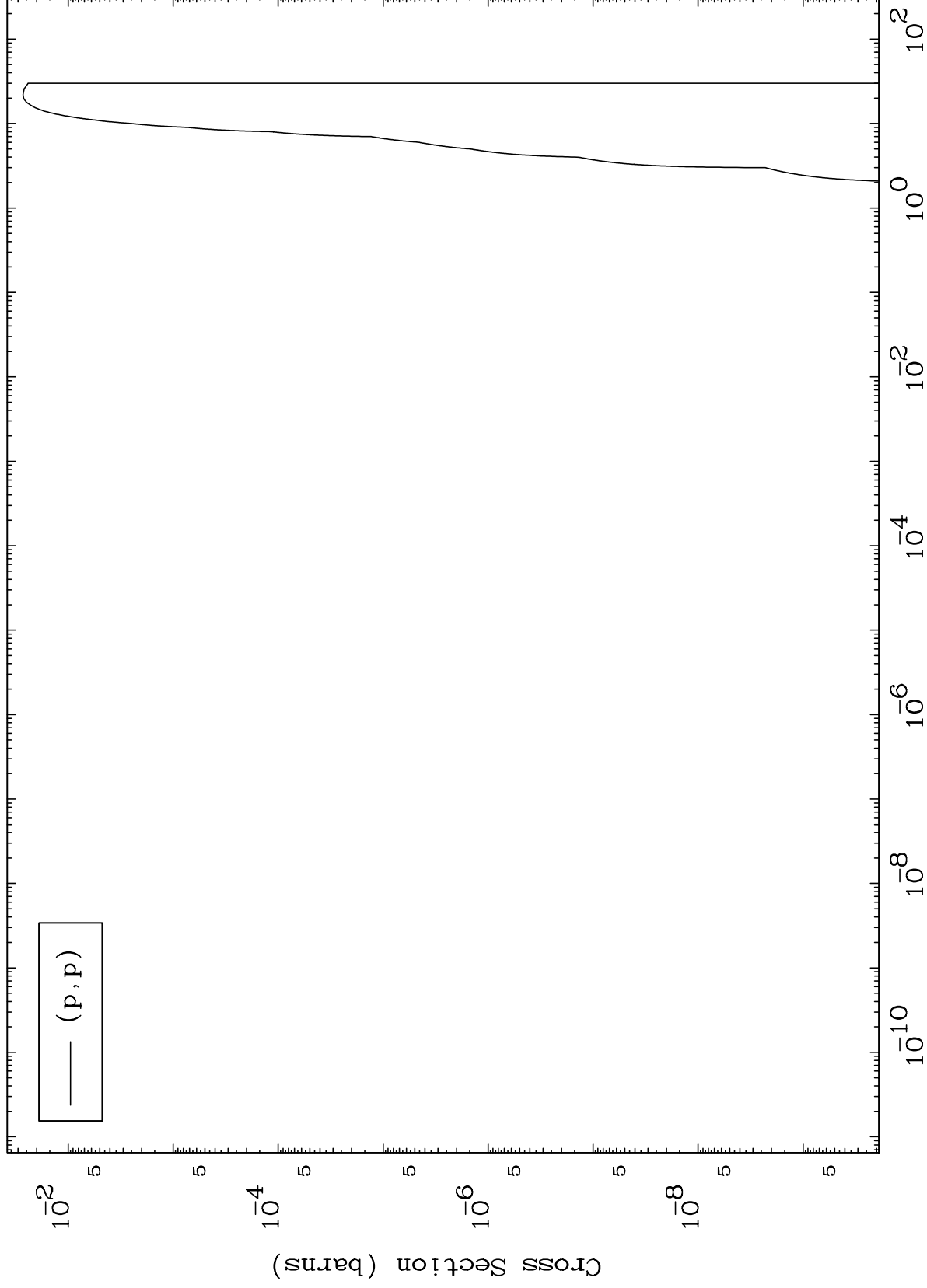
Incident Energy (MeV)

37-Rb-90

MAT 3741

(p,p) Levels
0 Kelvin Cross Sections

37-Rb-90



7

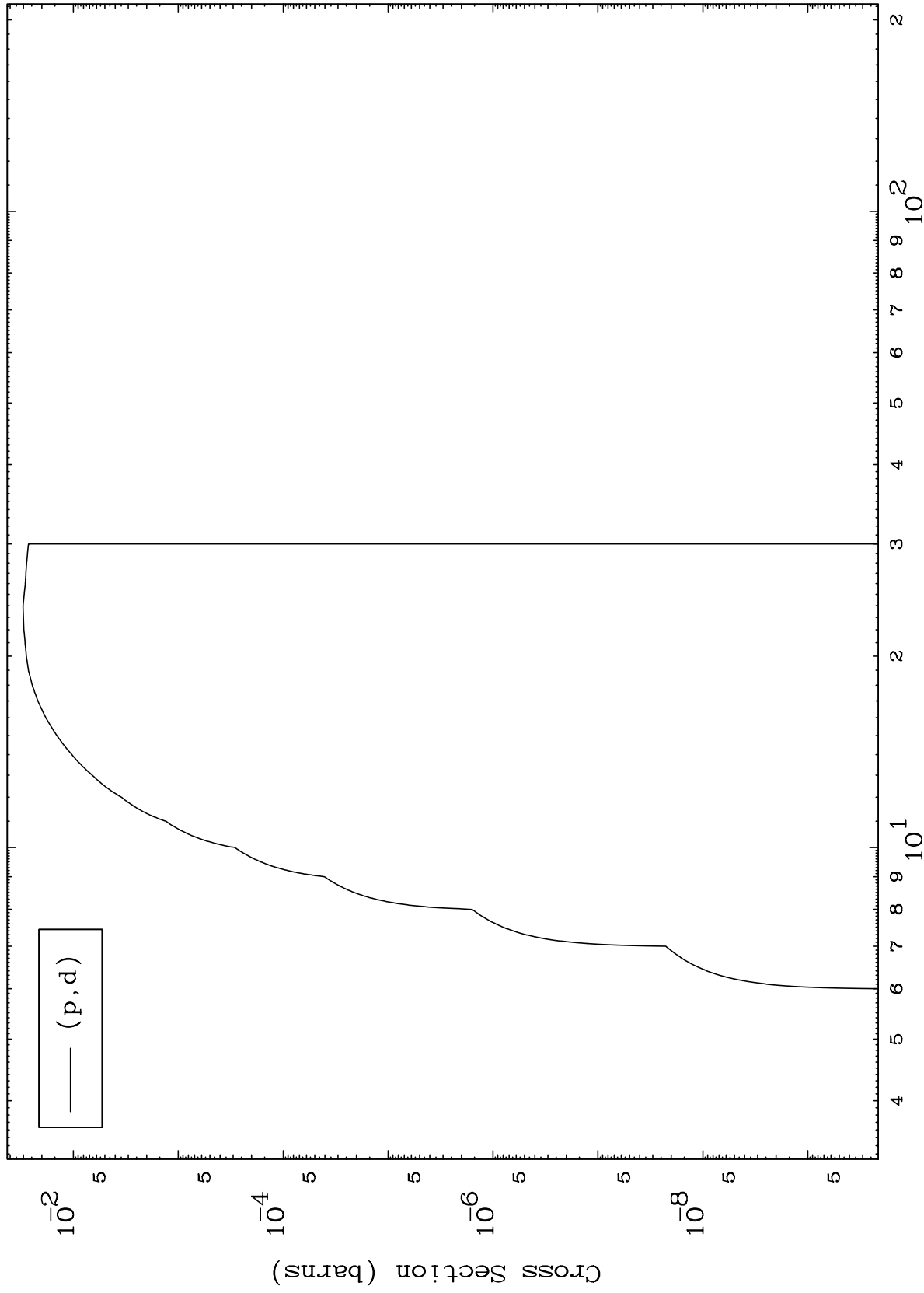
Incident Energy (MeV)

37-Rb-90

MAT 3741

37-Rb-90

(p,d) Levels
0 Kelvin Cross Sections



8

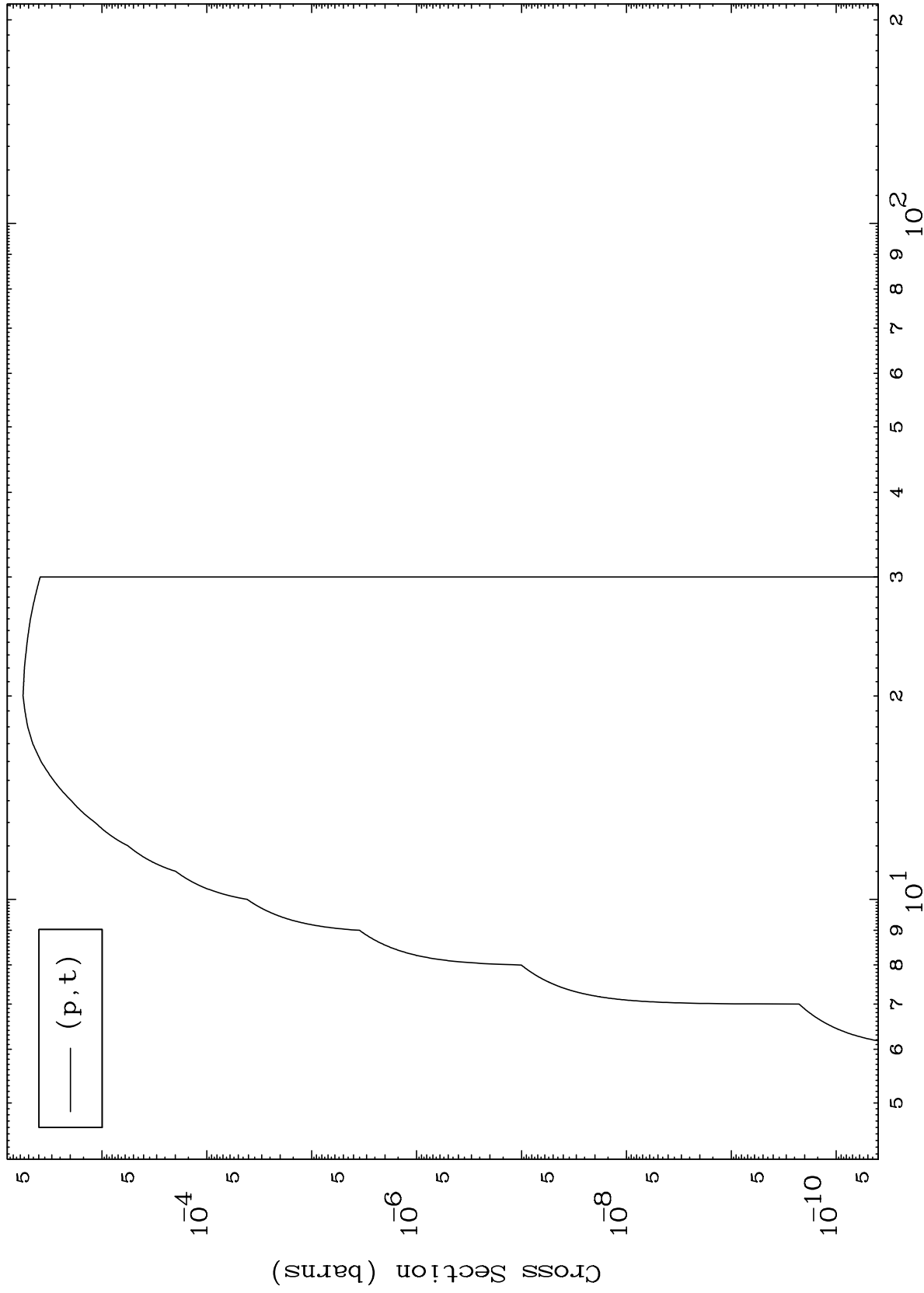
Incident Energy (MeV)

37-Rb-90

MAT 3741

37-Rb-90

(p,t) Levels
0 Kelvin Cross Sections



9

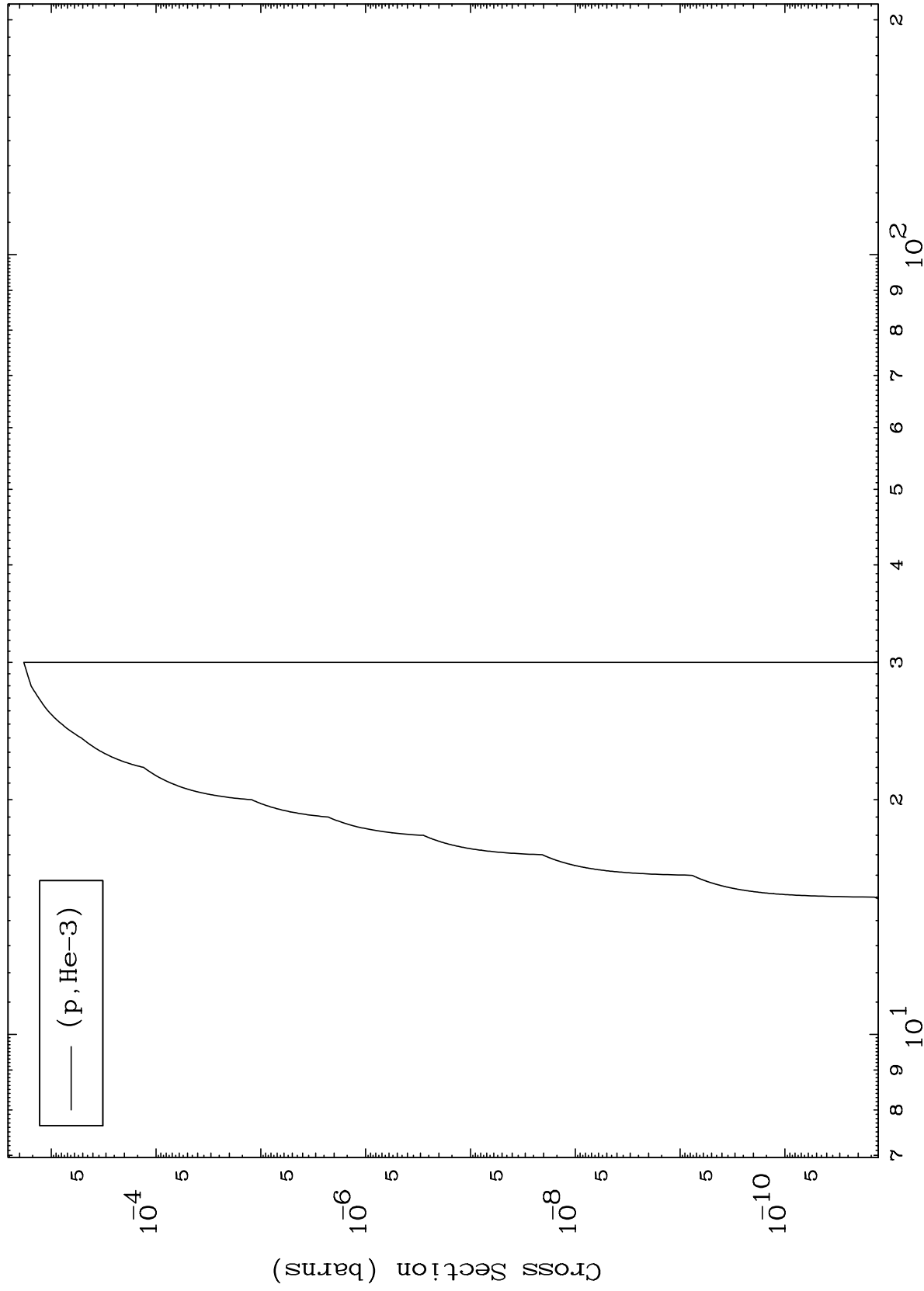
Incident Energy (MeV)

37-Rb-90

MAT 3741

37-Rb-90

(p,He3) Levels
0 Kelvin Cross Sections



10

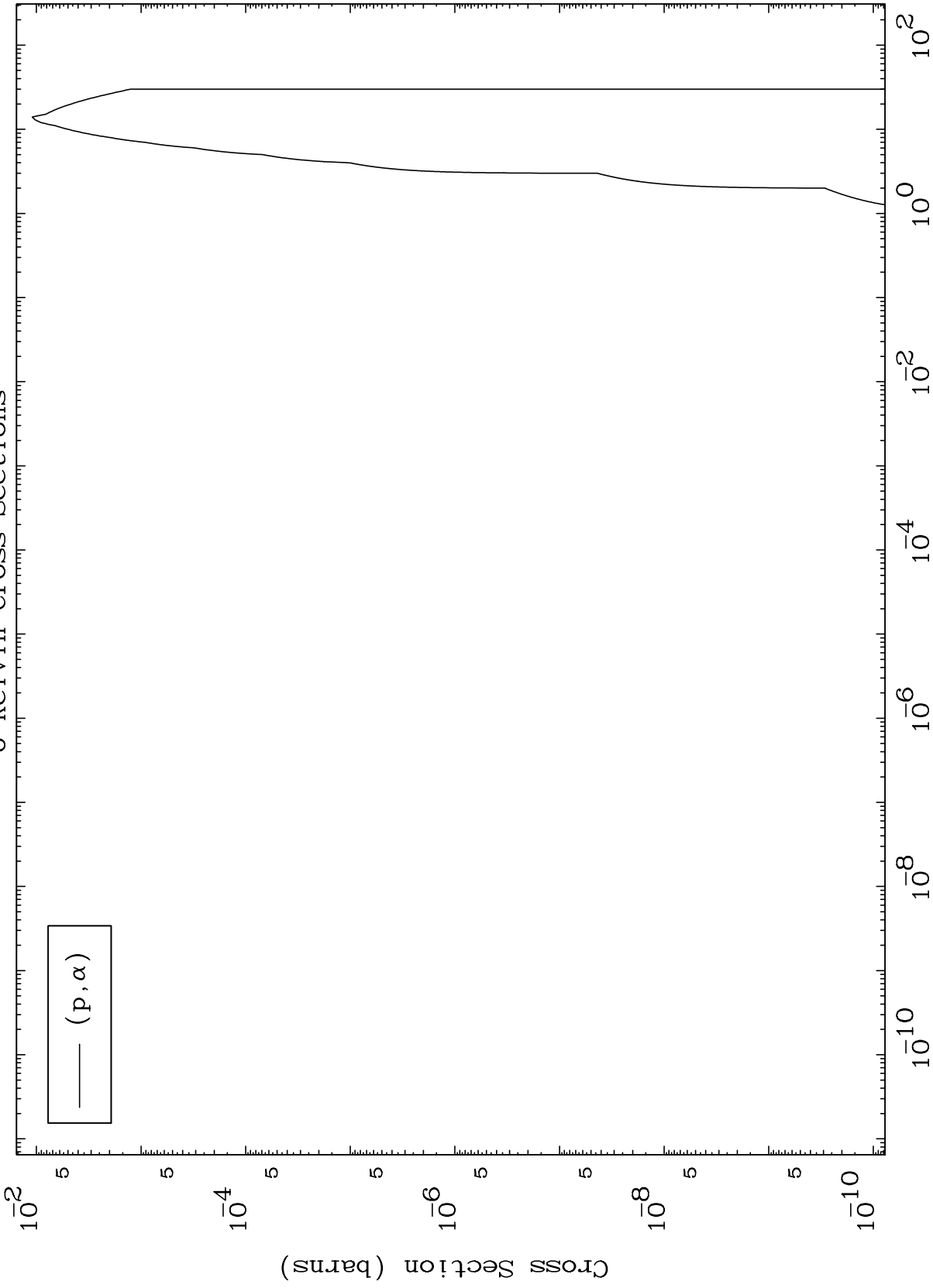
Incident Energy (MeV)

37-Rb-90

MAT 3741

(p, α) Levels
0 Kelvin Cross Sections

37-Rb-90



11

Incident Energy (MeV)

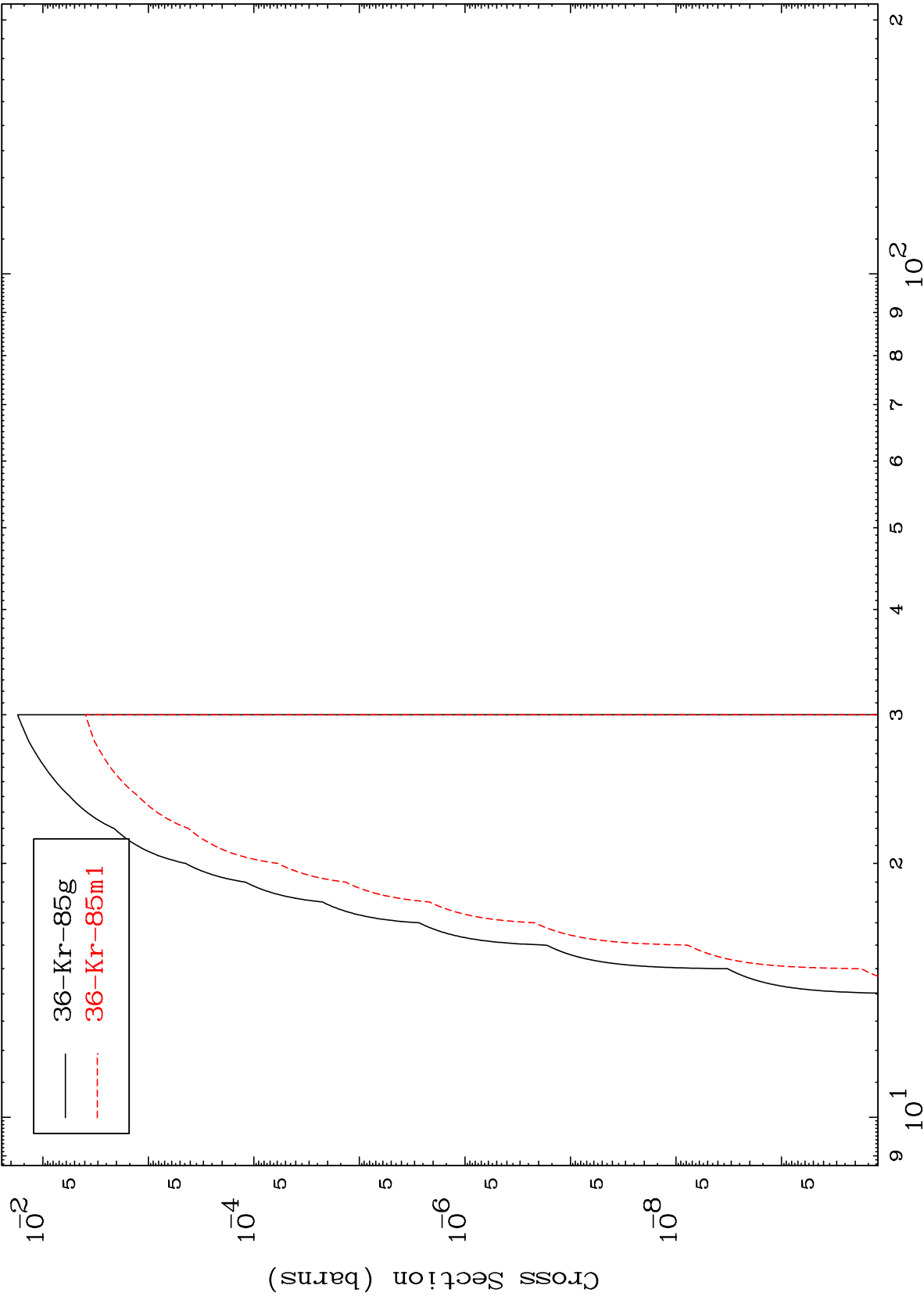
37-Rb-90

MAT 3741

$(p,2n) \alpha$

37-Rb-90

Radionuclide Production Cross Section



12

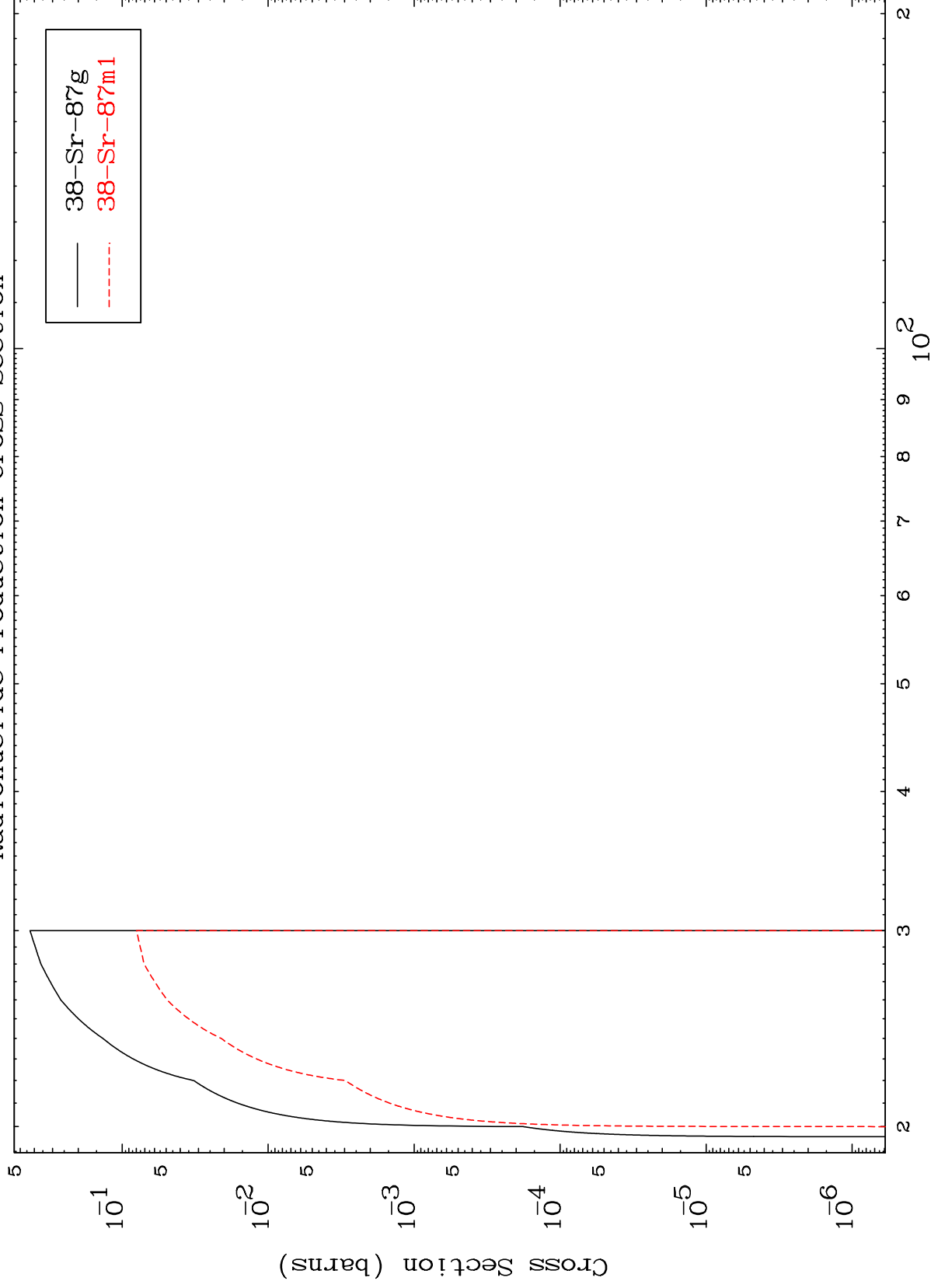
Incident Energy (MeV)

37-Rb-90

MAT 3741

37-Rb-90

(p,4n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

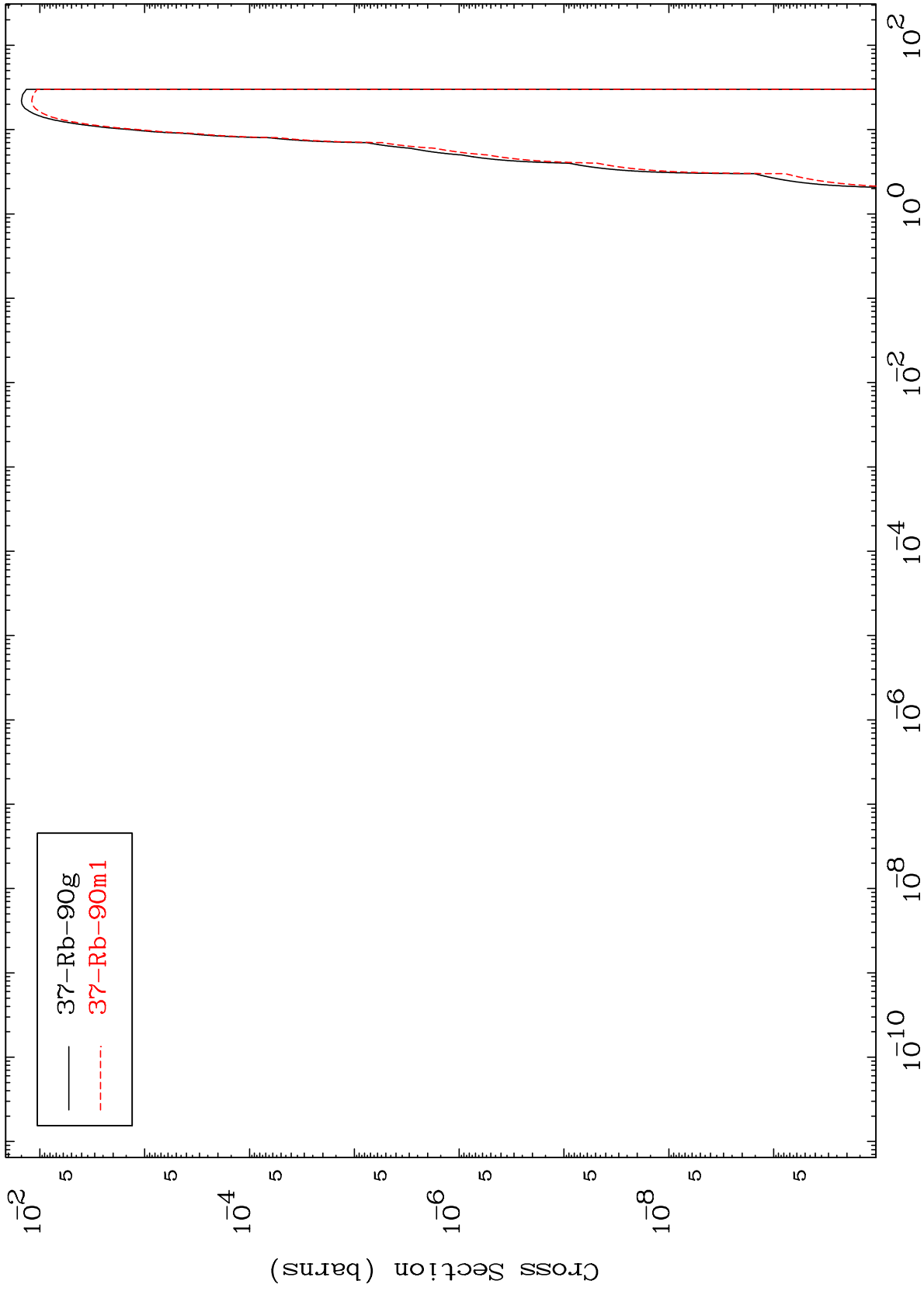
37-Rb-90

MAT 3741

(p,p)

37-Rb-90

Radionuclide Production Cross Section



14

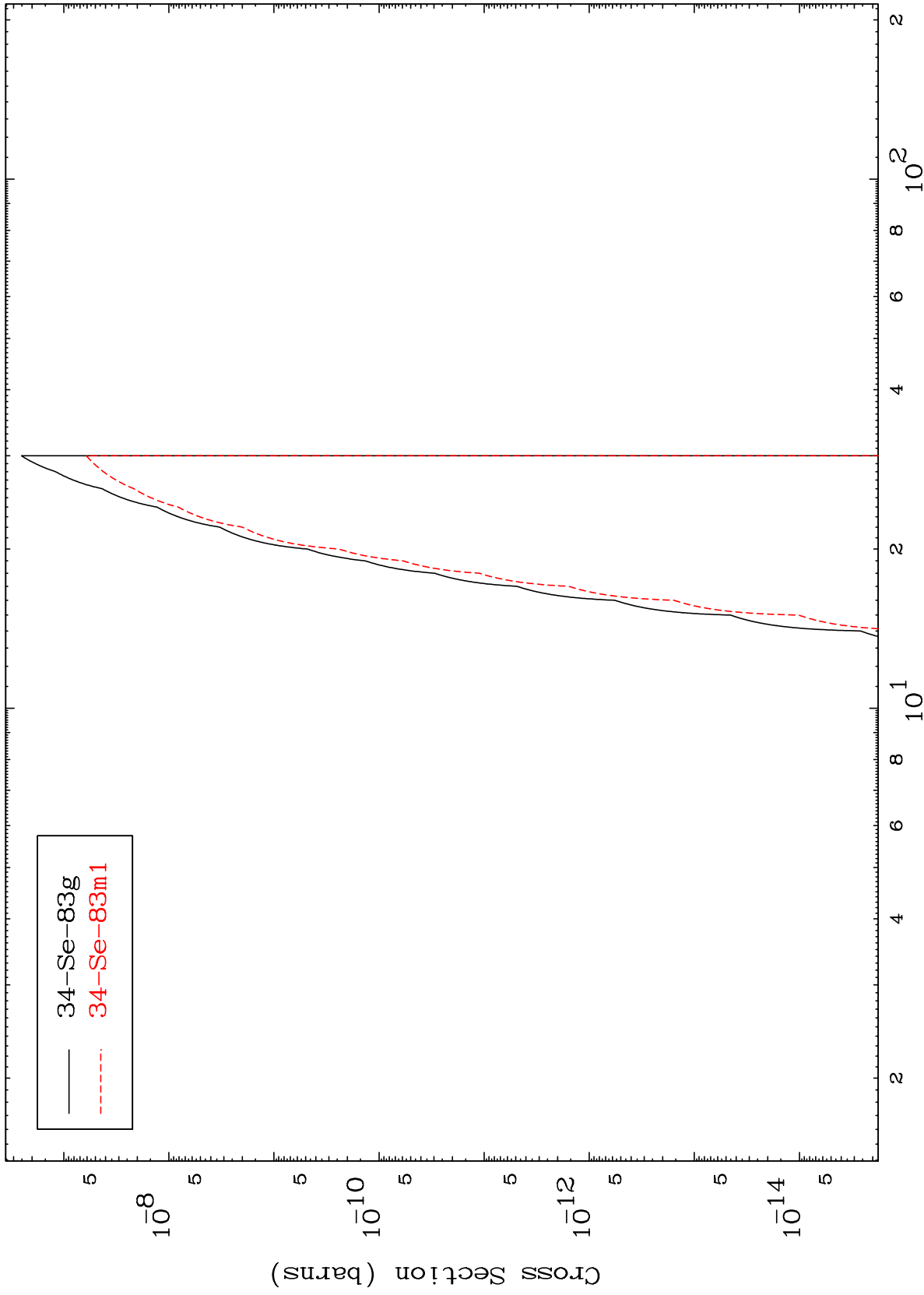
Incident Energy (MeV)

37-Rb-90

MAT 3741

Radionuclide Production Cross Section
(p,2 α)

³⁷Rb-90



15

Incident Energy (MeV)

³⁷Rb-90