

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

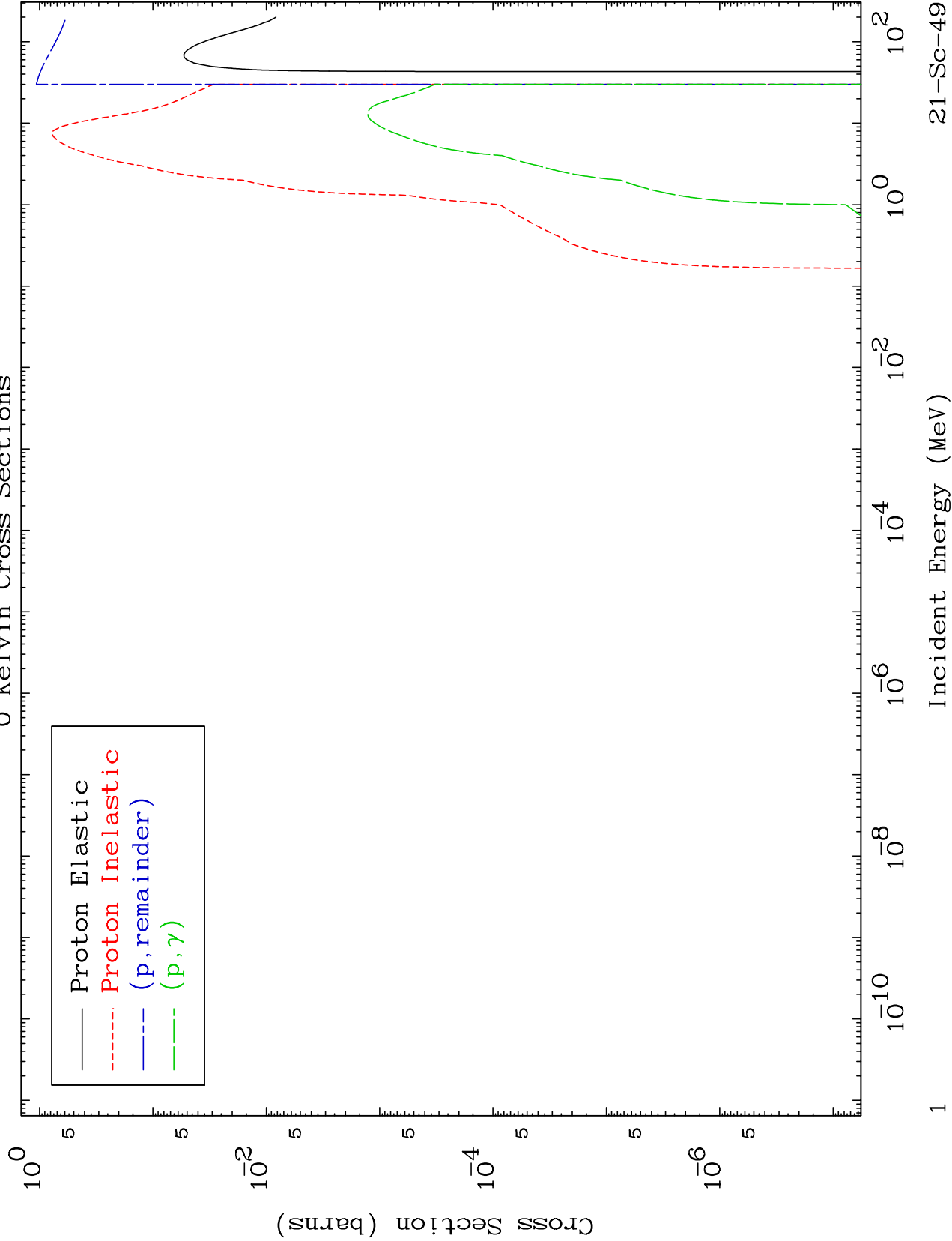
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2137

Proton Major
0 Kelvin Cross Sections

21-Sc-49



1

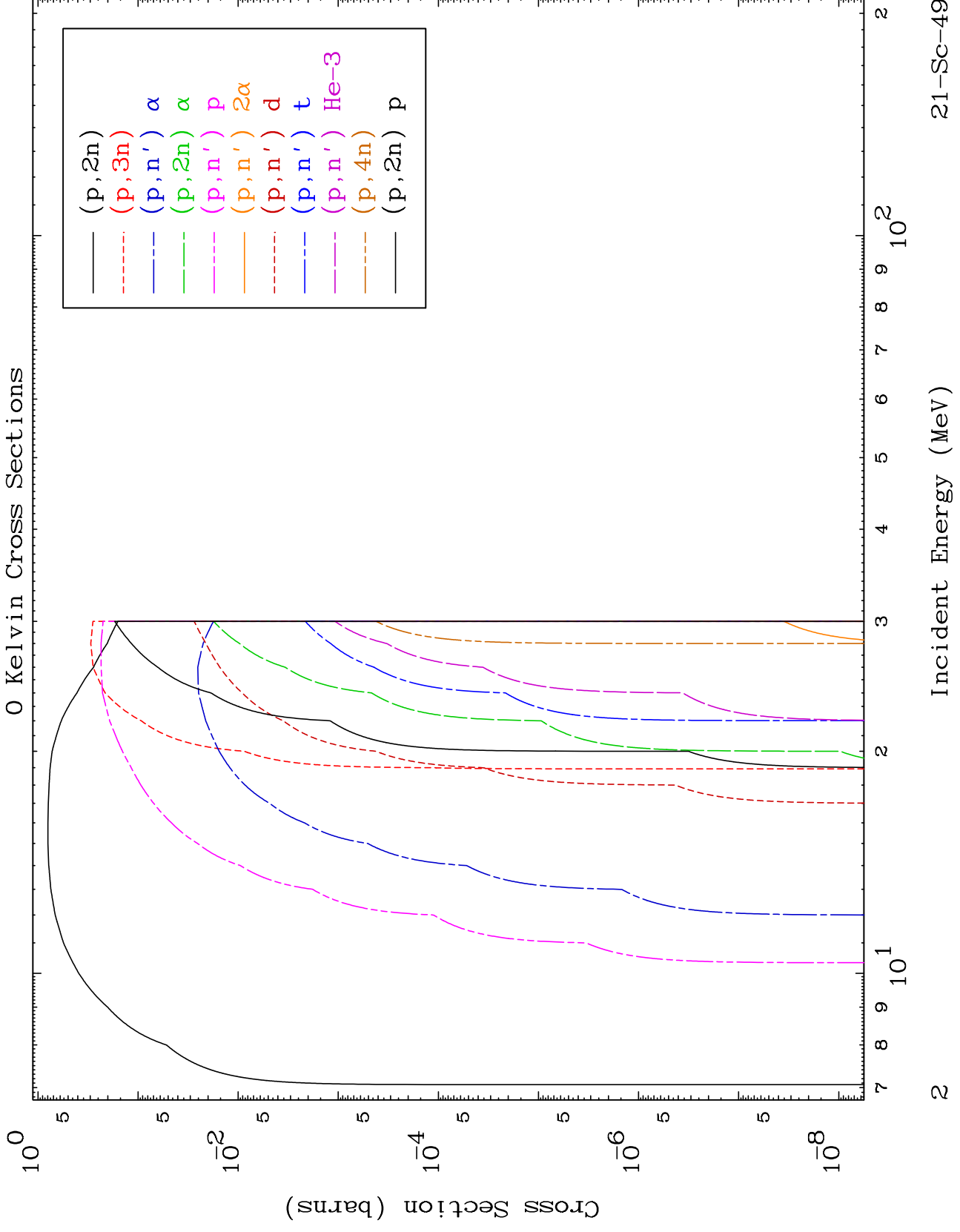
Incident Energy (MeV)

21-Sc-49

MAT 2137

Proton Neutron Production
0 Kelvin Cross Sections

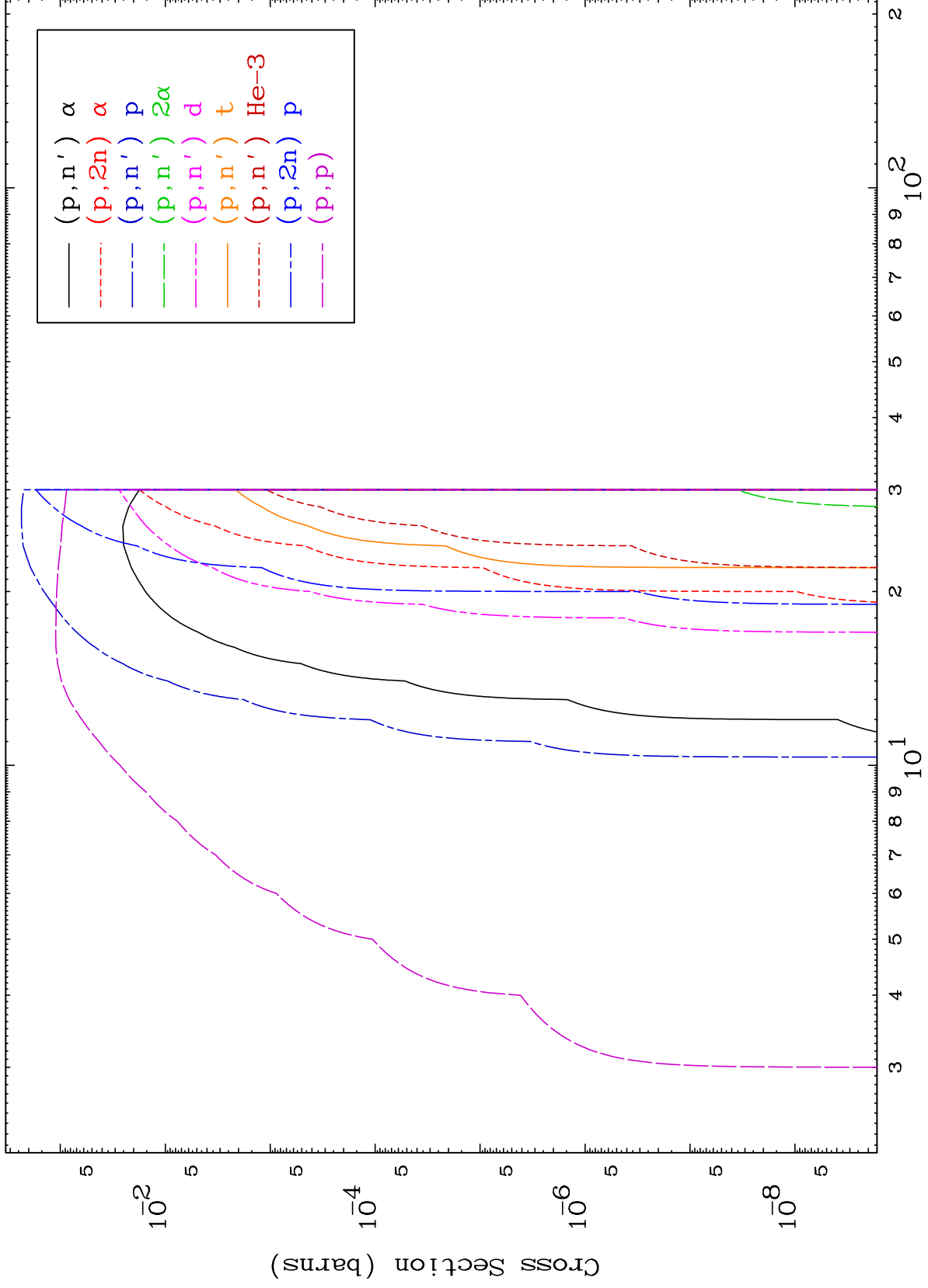
21-Sc-49



21-Sc-49

Incident Energy (MeV)

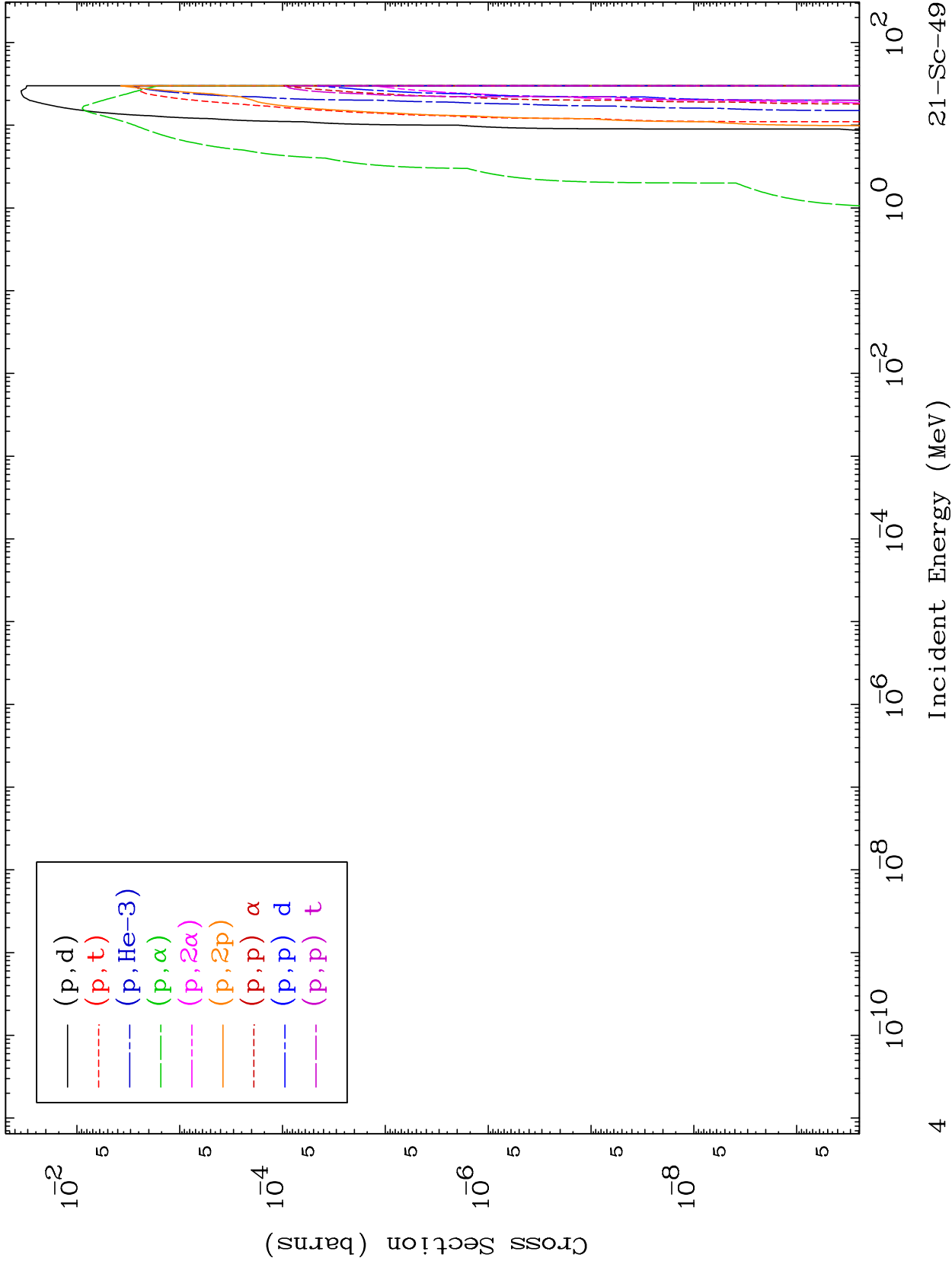
2



MAT 2137

Proton Charged Particle
0 Kelvin Cross Sections

21-Sc-49

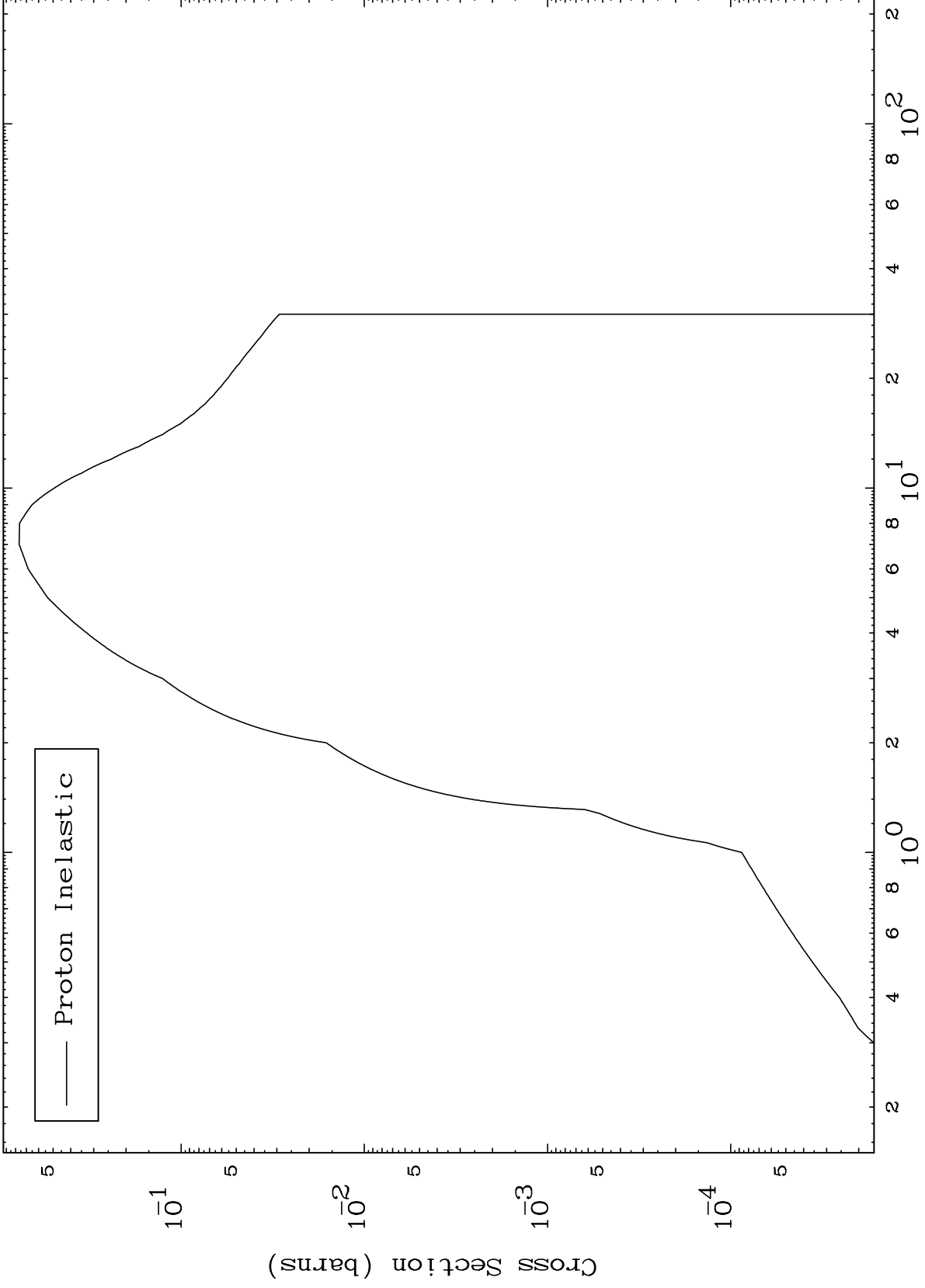


MAT 2137

(p,n') Level

21-Sc-49

0 Kelvin Cross Sections

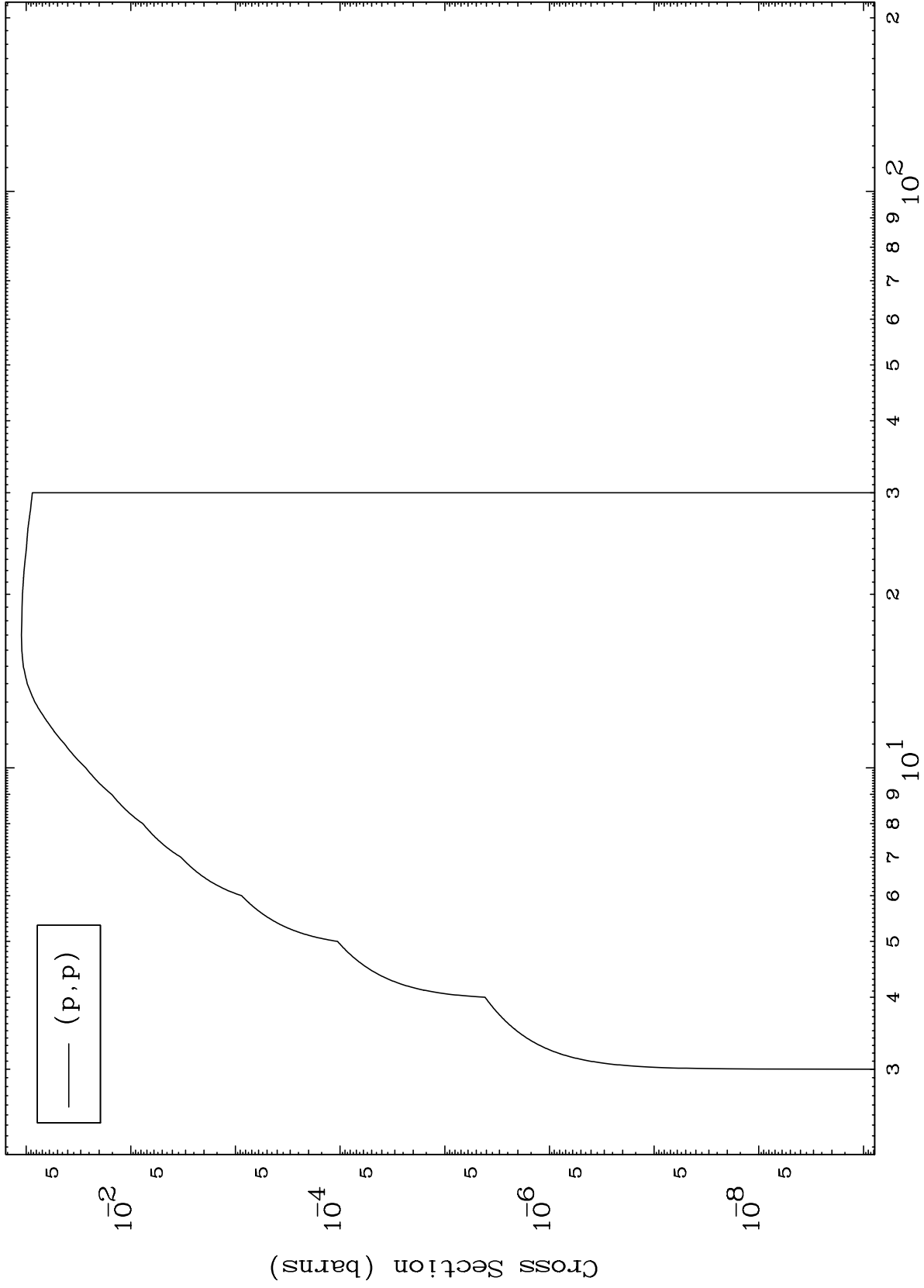


5

Incident Energy (MeV)

21-Sc-49

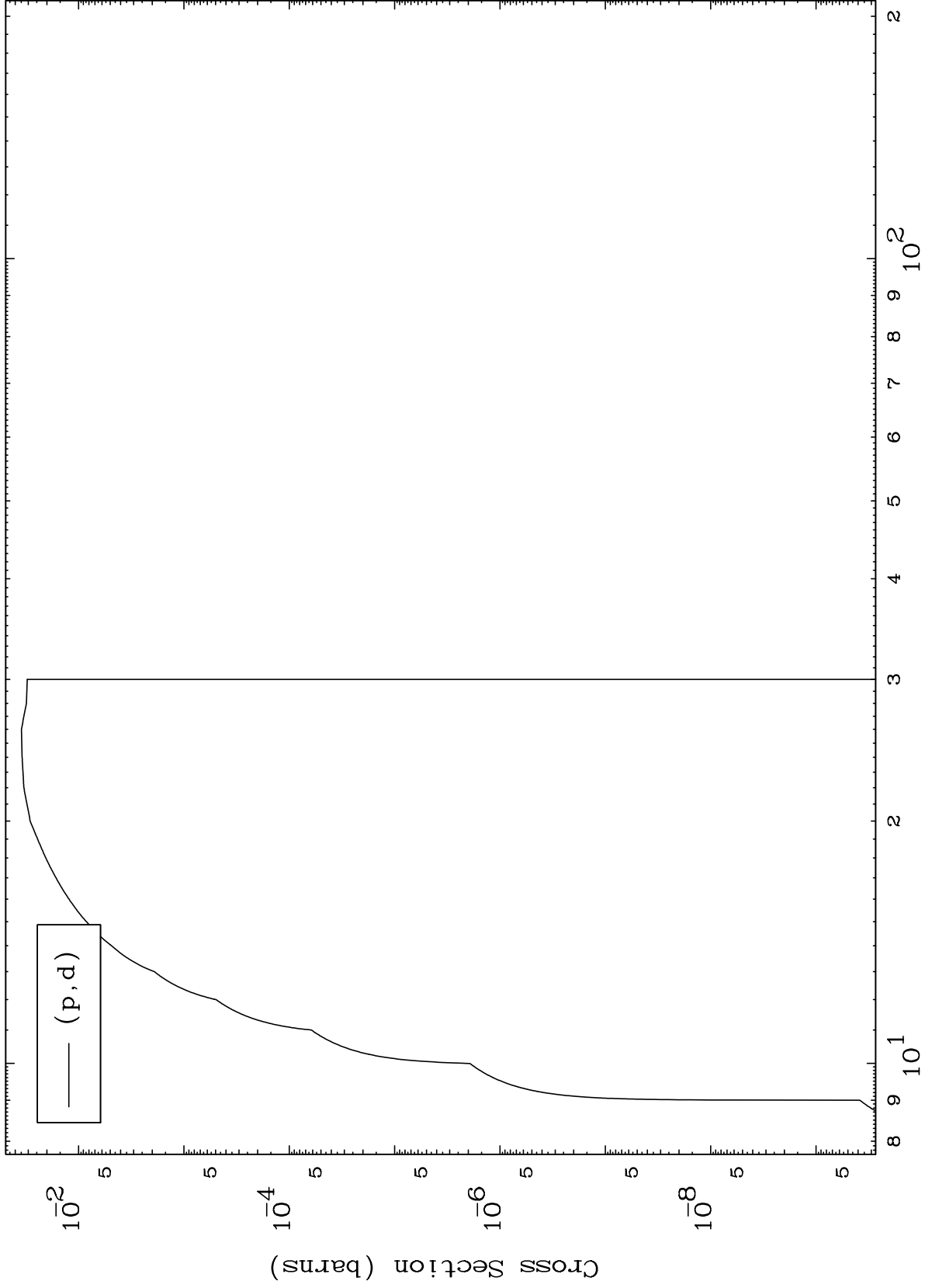
(p,p) Levels
0 Kelvin Cross Sections



MAT 2137

(p,d) Levels
0 Kelvin Cross Sections

21-Sc-49



7

Incident Energy (MeV)

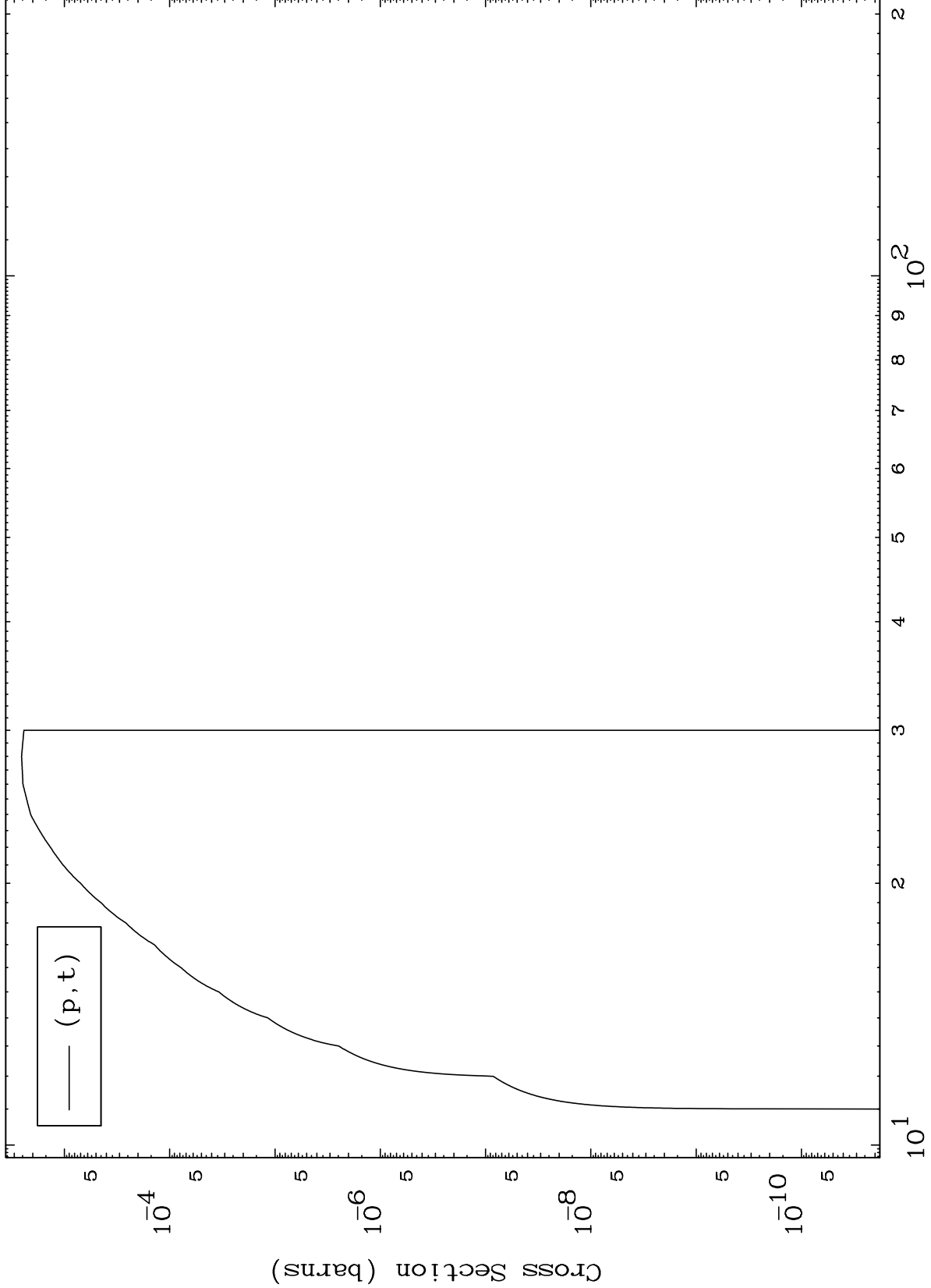
21-Sc-49

MAT 2137

(p,t) Levels

21-Sc-49

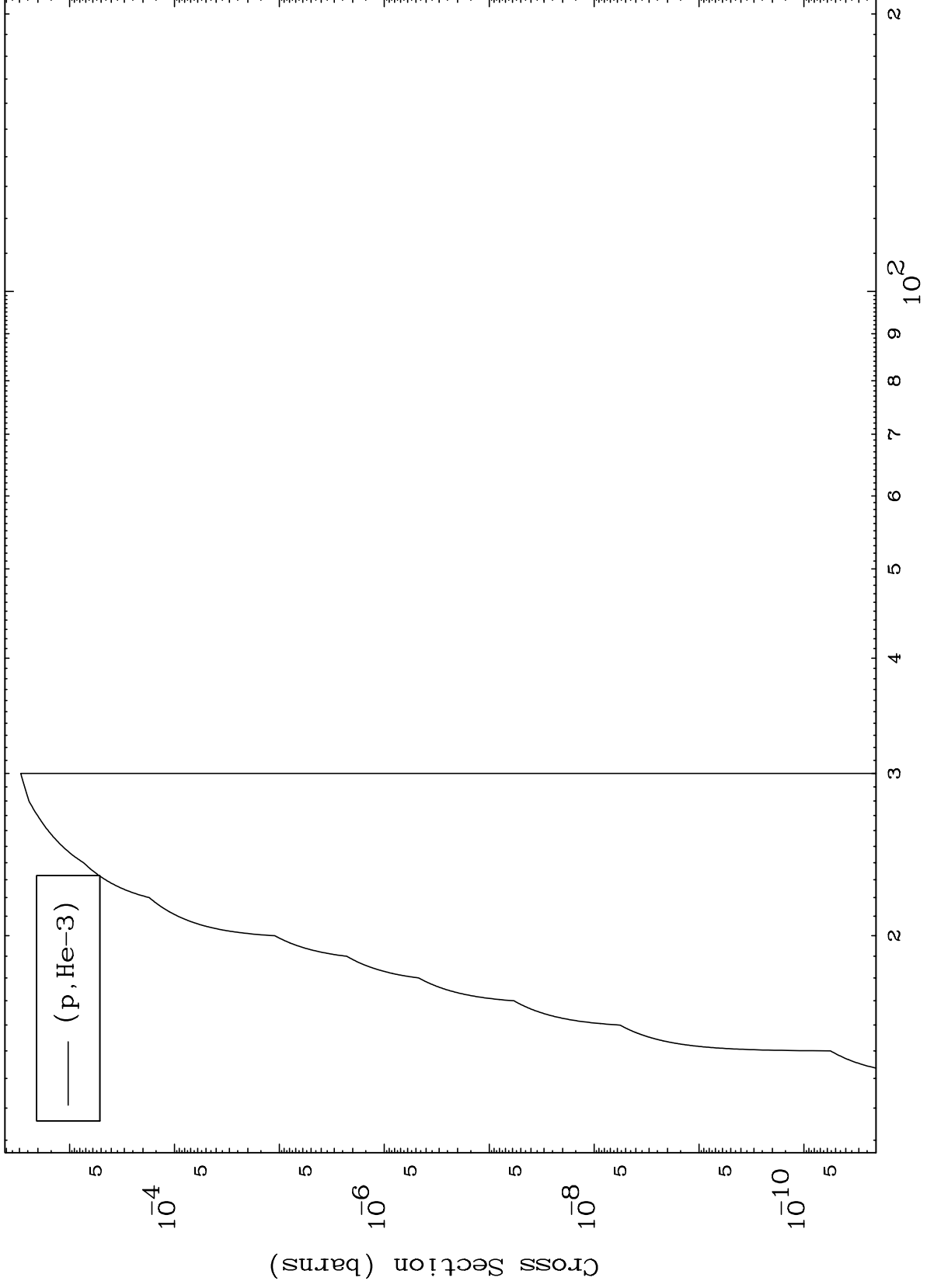
0 Kelvin Cross Sections



(p,t)

Incident Energy (MeV)

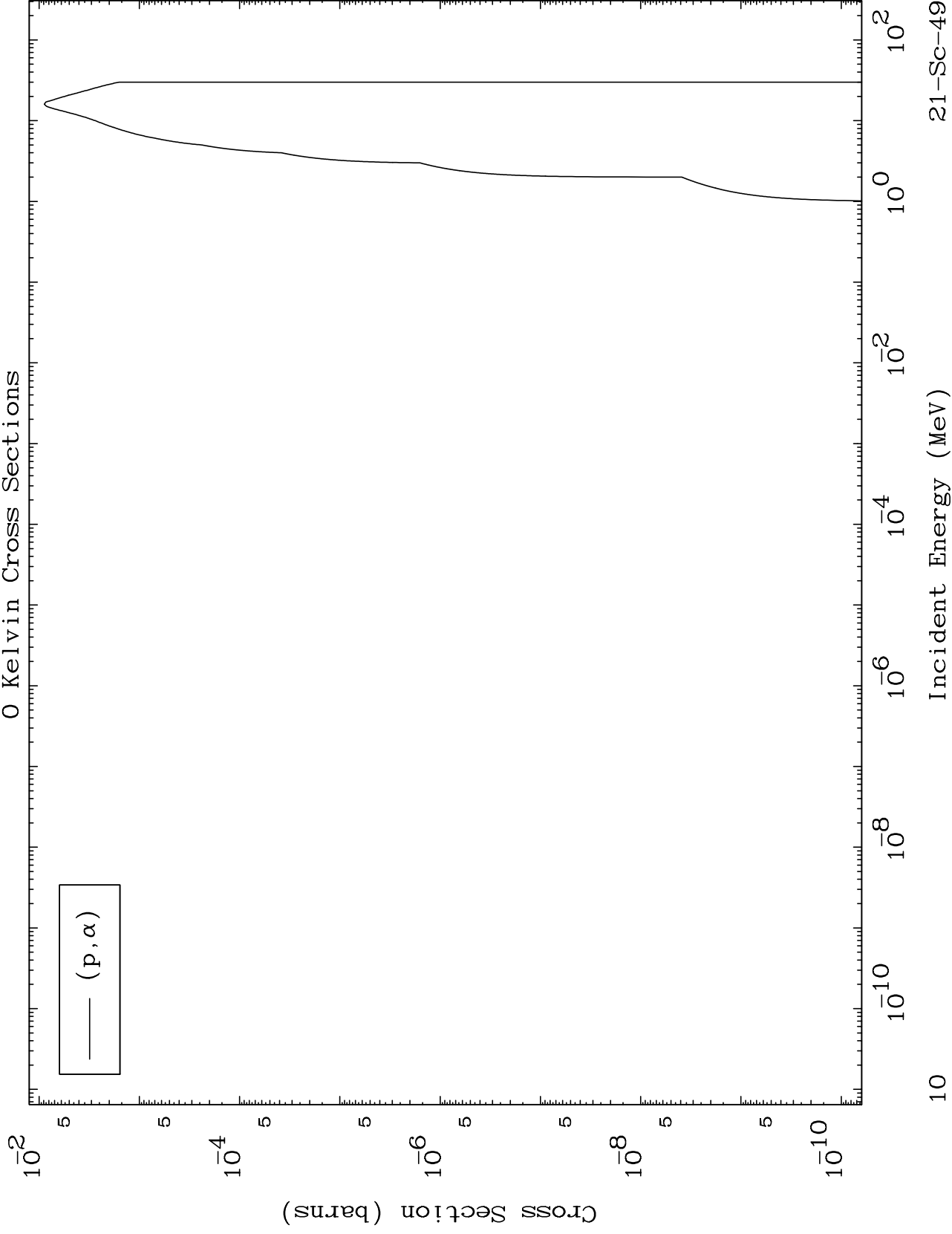
21-Sc-49



MAT 2137

(p, α) Levels
0 Kelvin Cross Sections

21-Sc-49



10

Incident Energy (MeV)

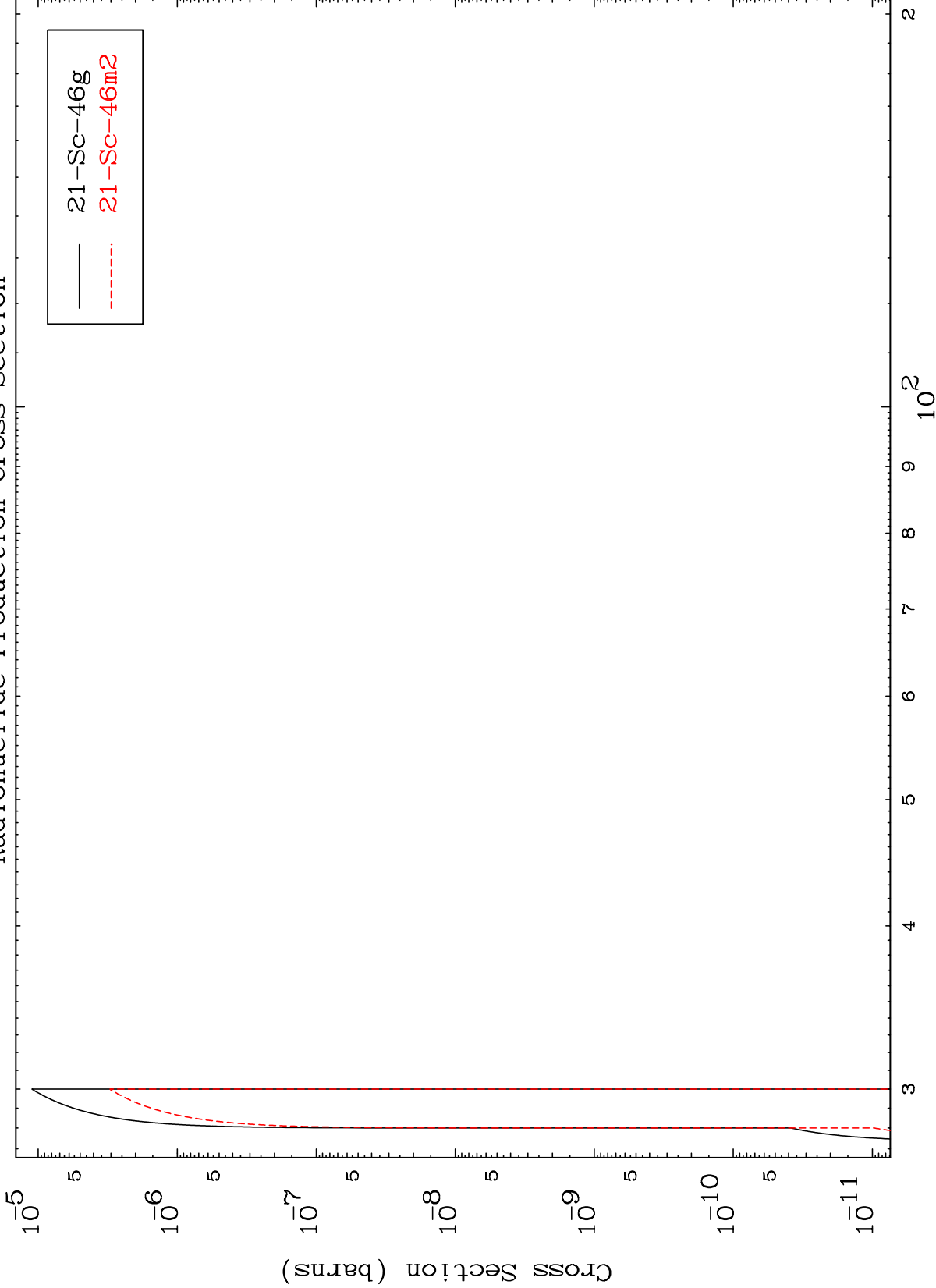
21-Sc-49

MAT 2137

(p,2n) d

21-Sc-49

Radionuclide Production Cross Section



11

Incident Energy (MeV)

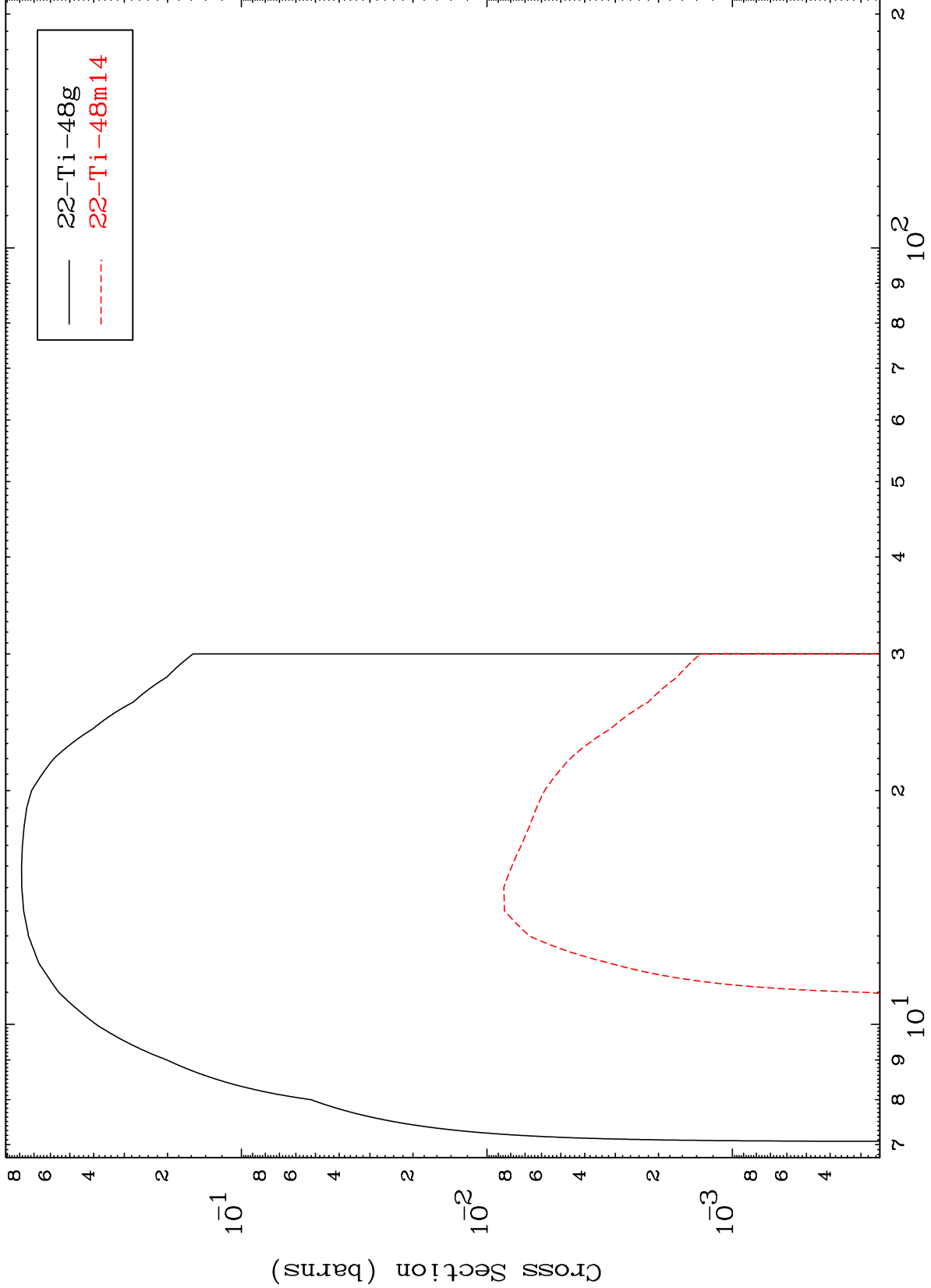
21-Sc-49

MAT 2137

(p,2n)

21-Sc-49

Radionuclide Production Cross Section



— 22-Ti-48g
- - - 22-Ti-48m14

12

Incident Energy (MeV)

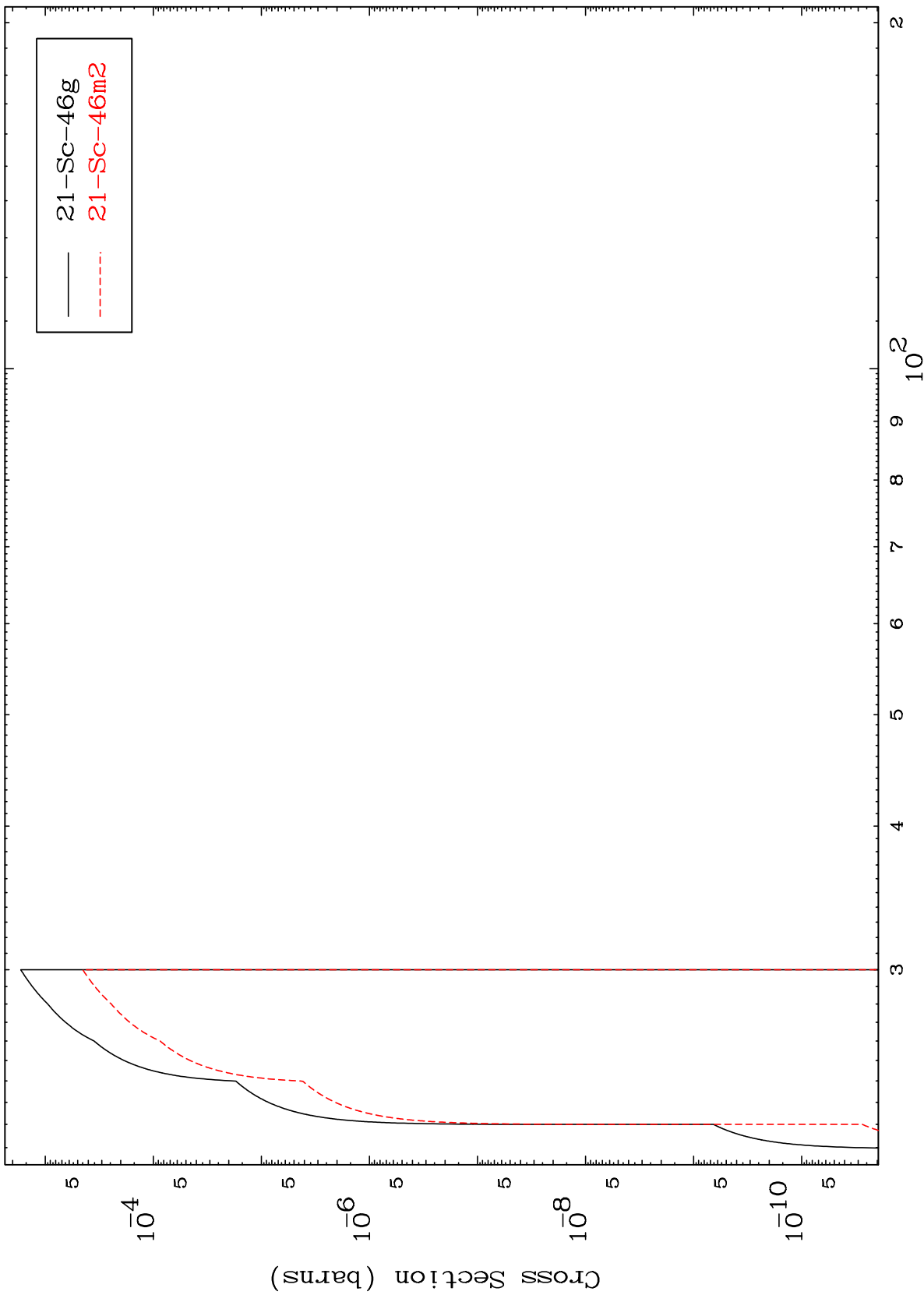
21-Sc-49

MAT 2137

(p,n') t

21-Sc-49

Radionuclide Production Cross Section



13

Incident Energy (MeV)

21-Sc-49