

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

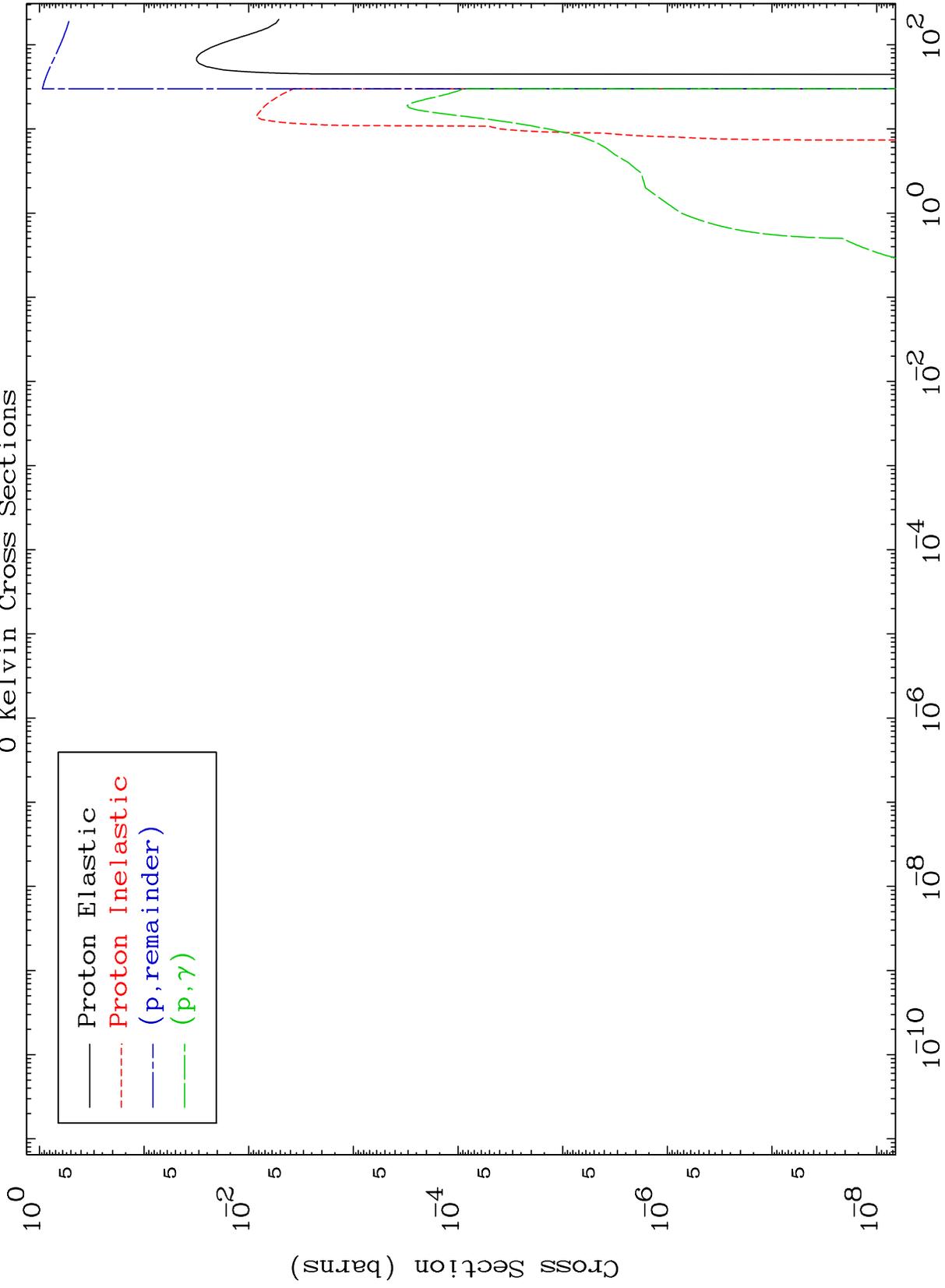
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2117

Proton Major
0 Kelvin Cross Sections

21-Sc-42



1

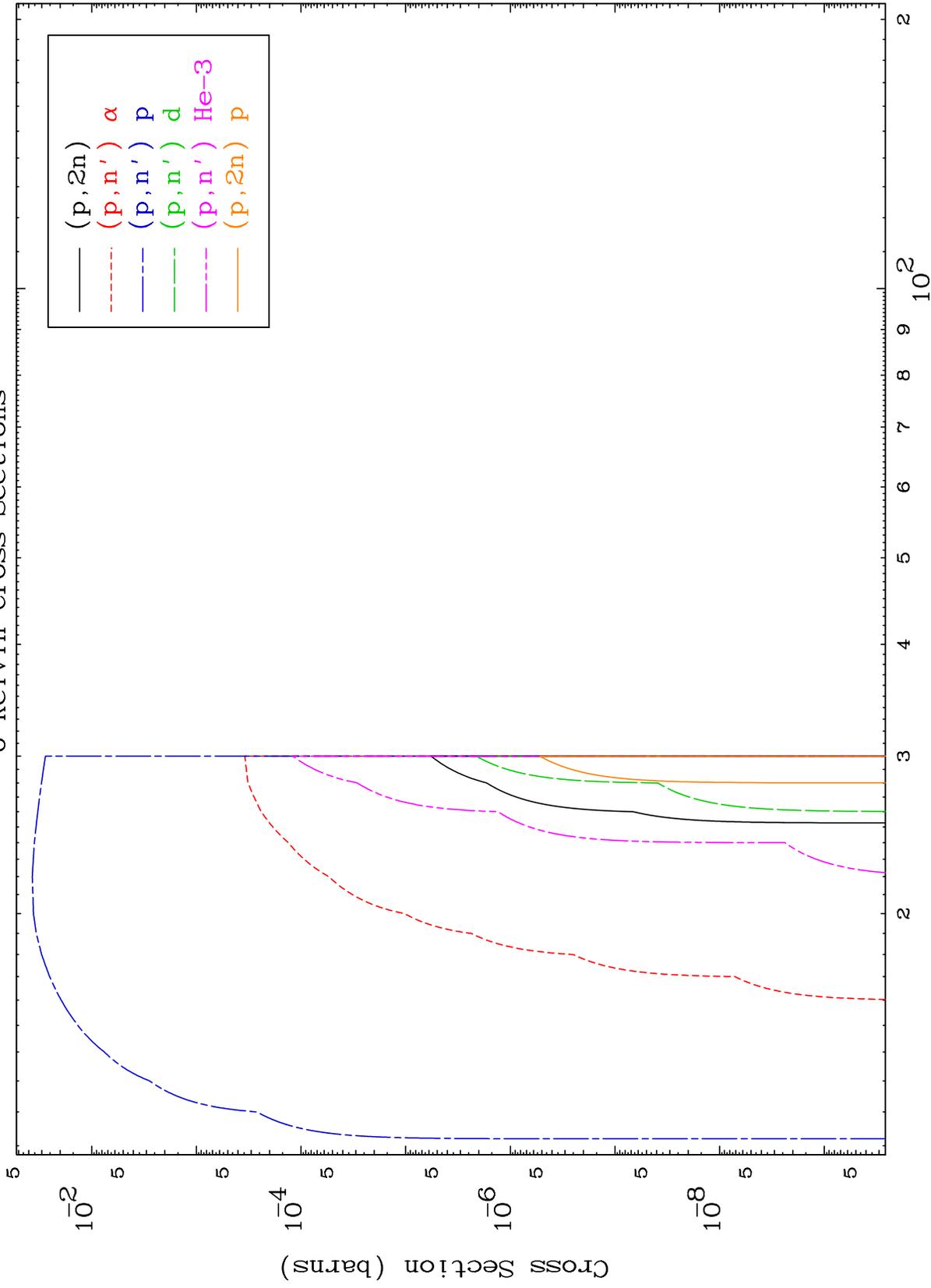
Incident Energy (MeV)

21-Sc-42

MAT 2117

Proton Neutron Production
0 Kelvin Cross Sections

21-Sc-42



2

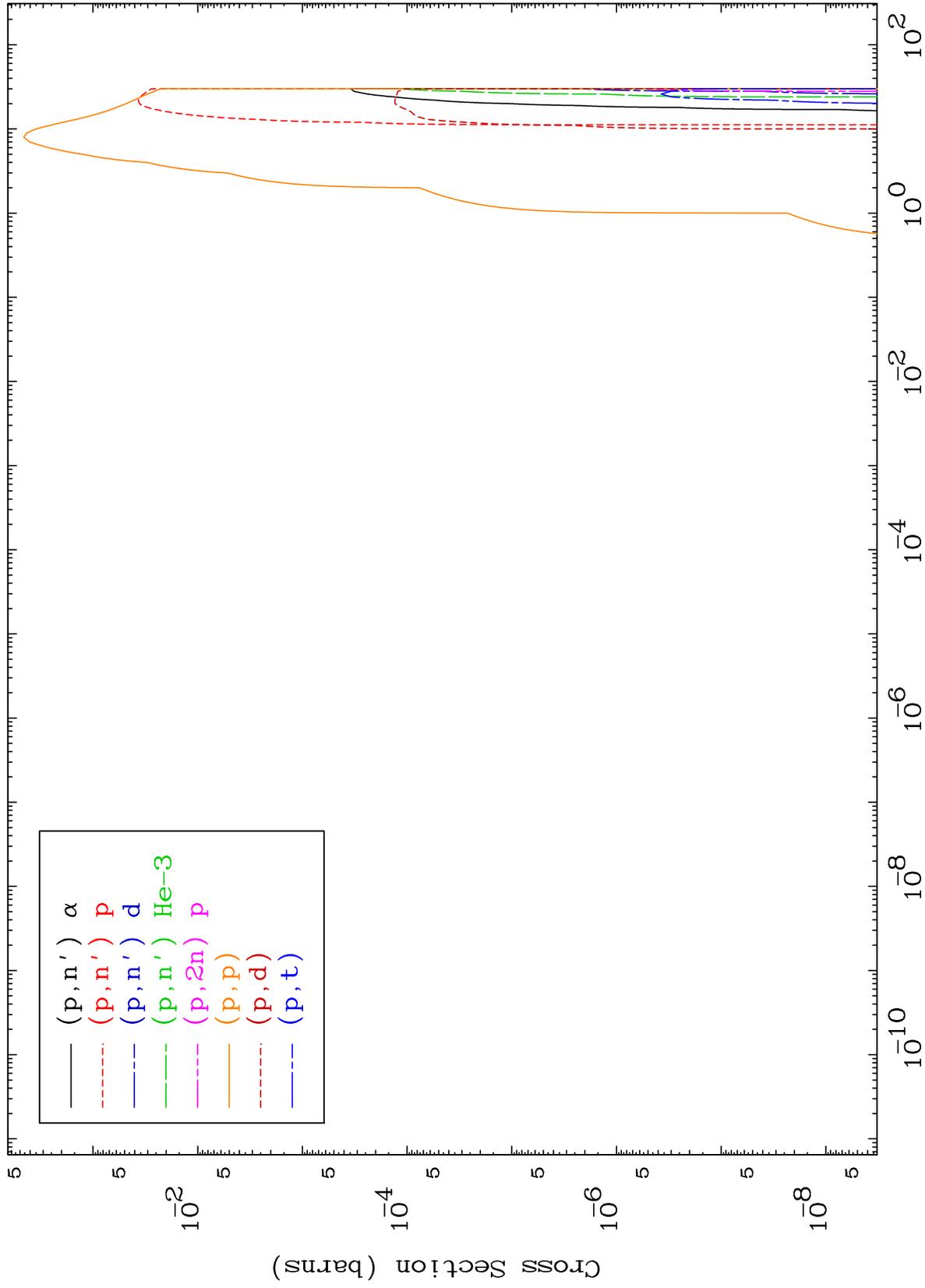
Incident Energy (MeV)

21-Sc-42

MAT 2117

Proton Charged Particle
0 Kelvin Cross Sections

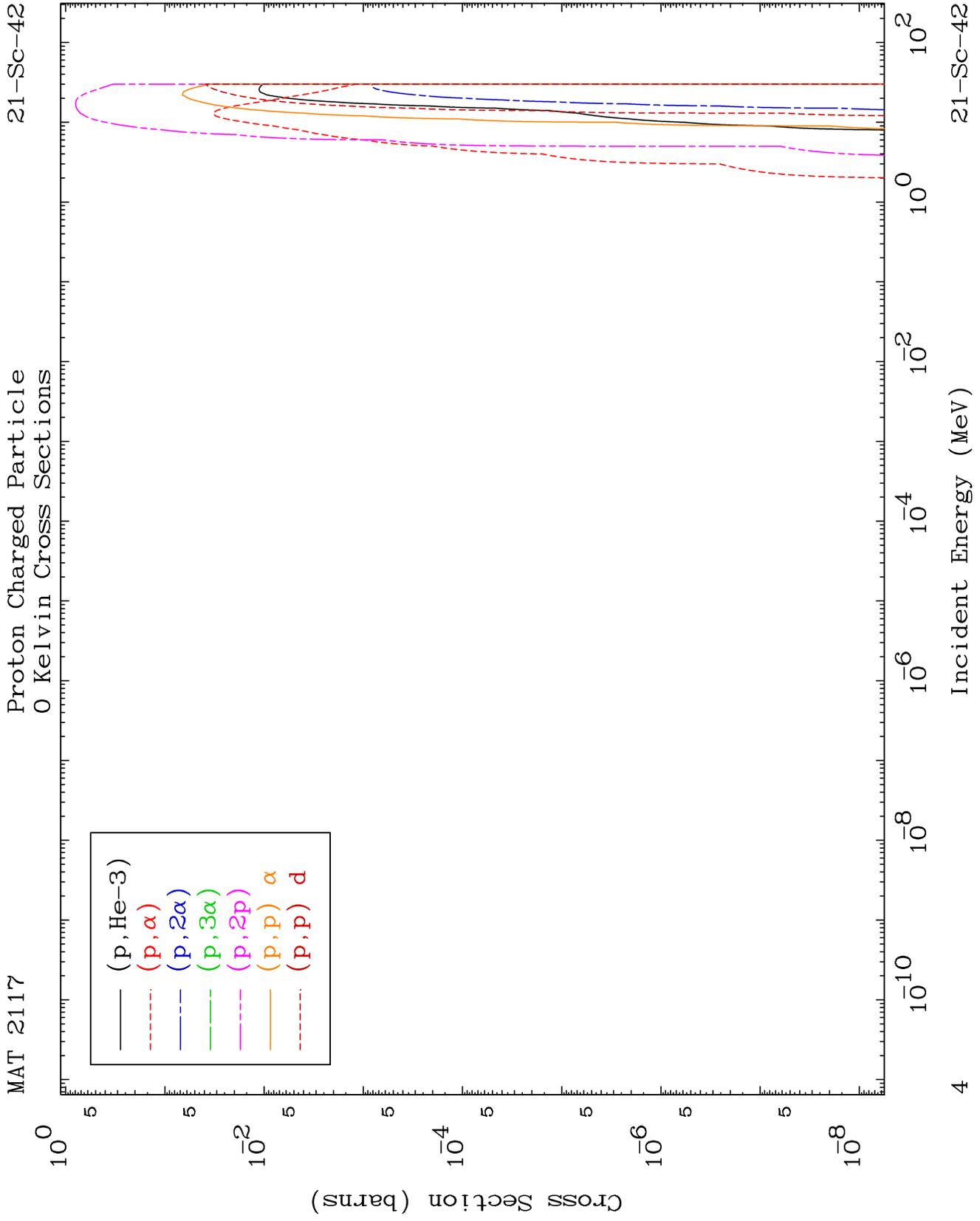
21-Sc-42



3

Incident Energy (MeV)

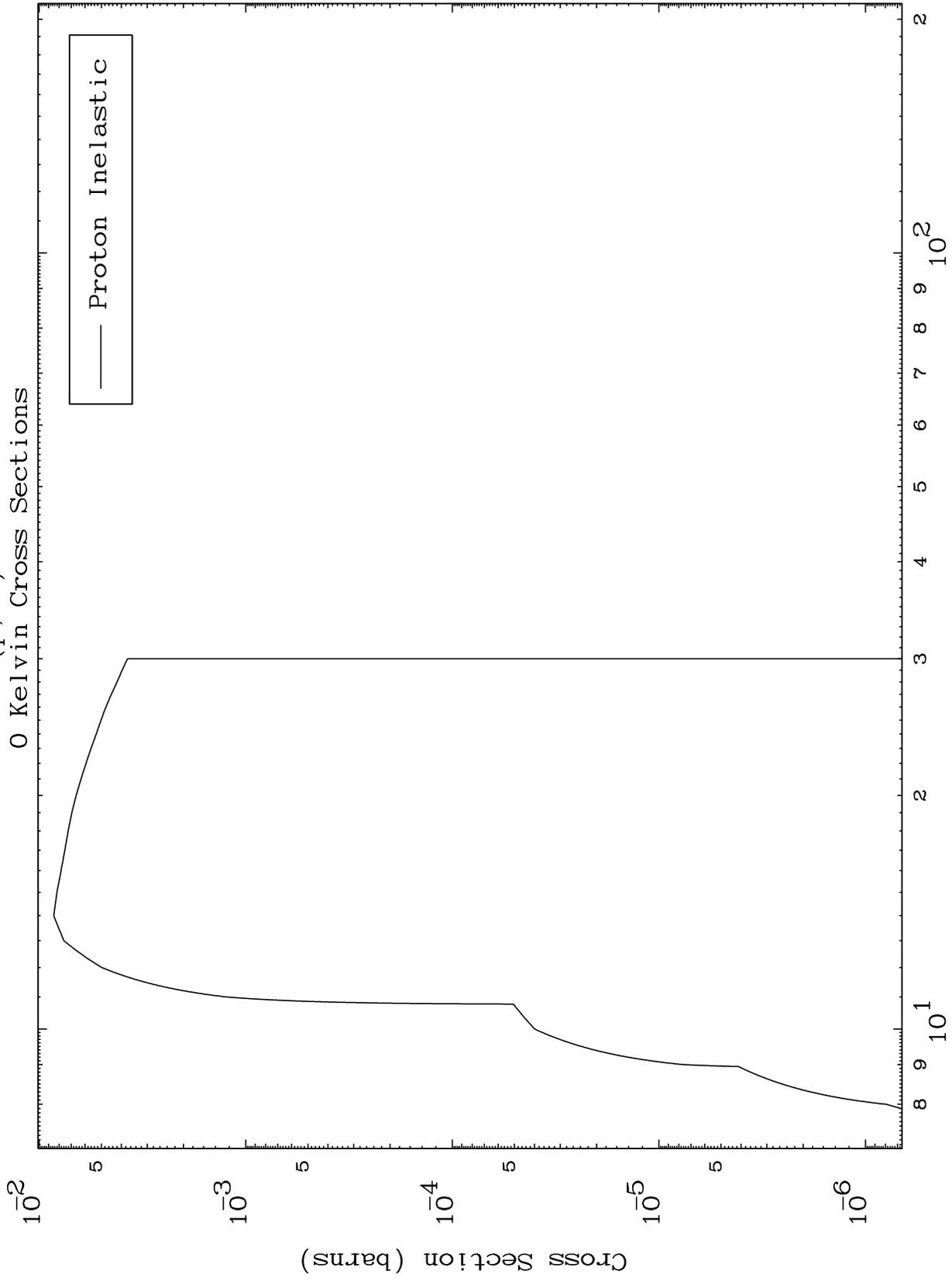
21-Sc-42



MAT 2117

21-Sc-42

(p,n') Level
0 Kelvin Cross Sections



5

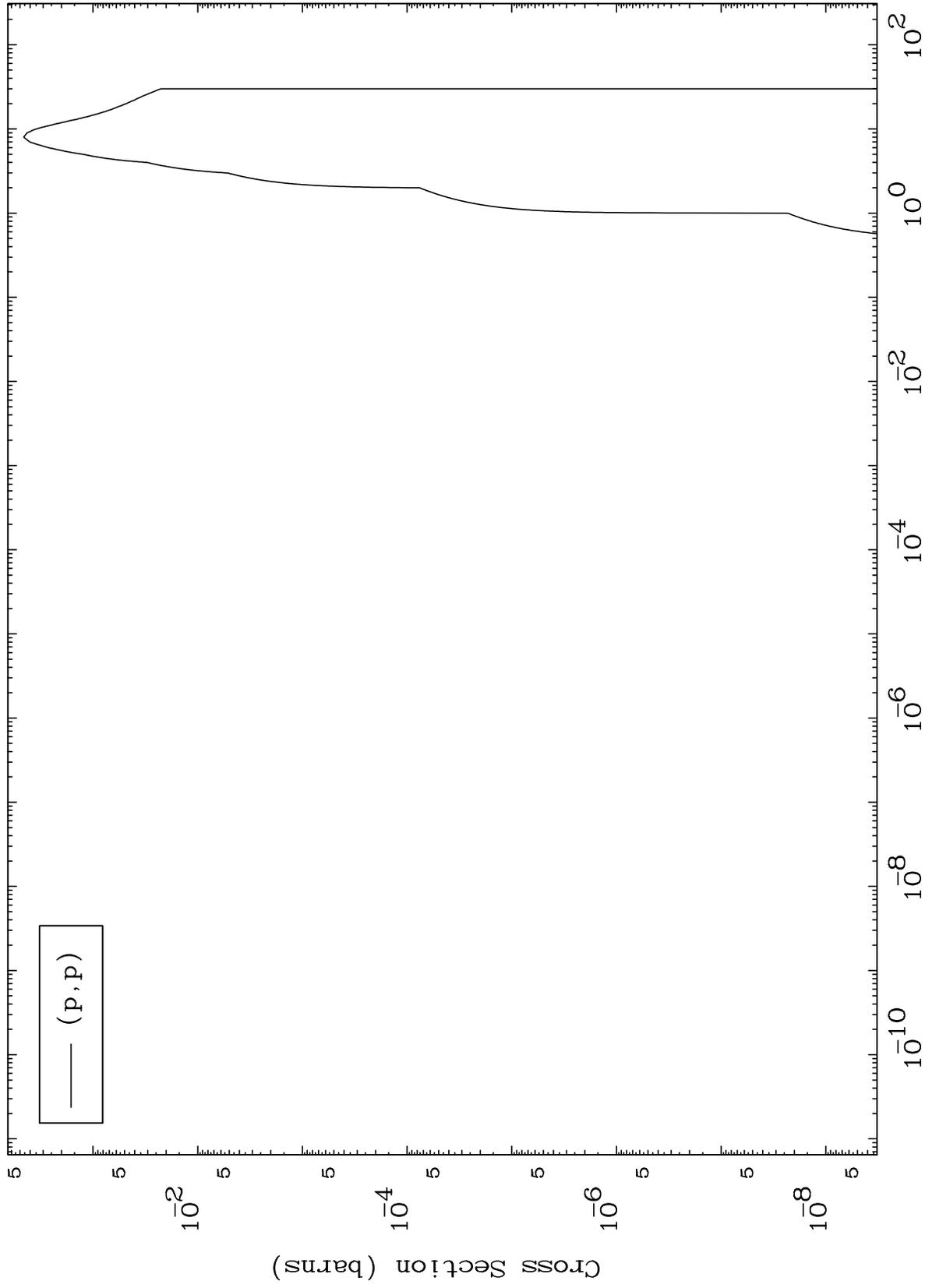
Incident Energy (MeV)

21-Sc-42

MAT 2117

(p,p) Levels
0 Kelvin Cross Sections

21-Sc-42



6

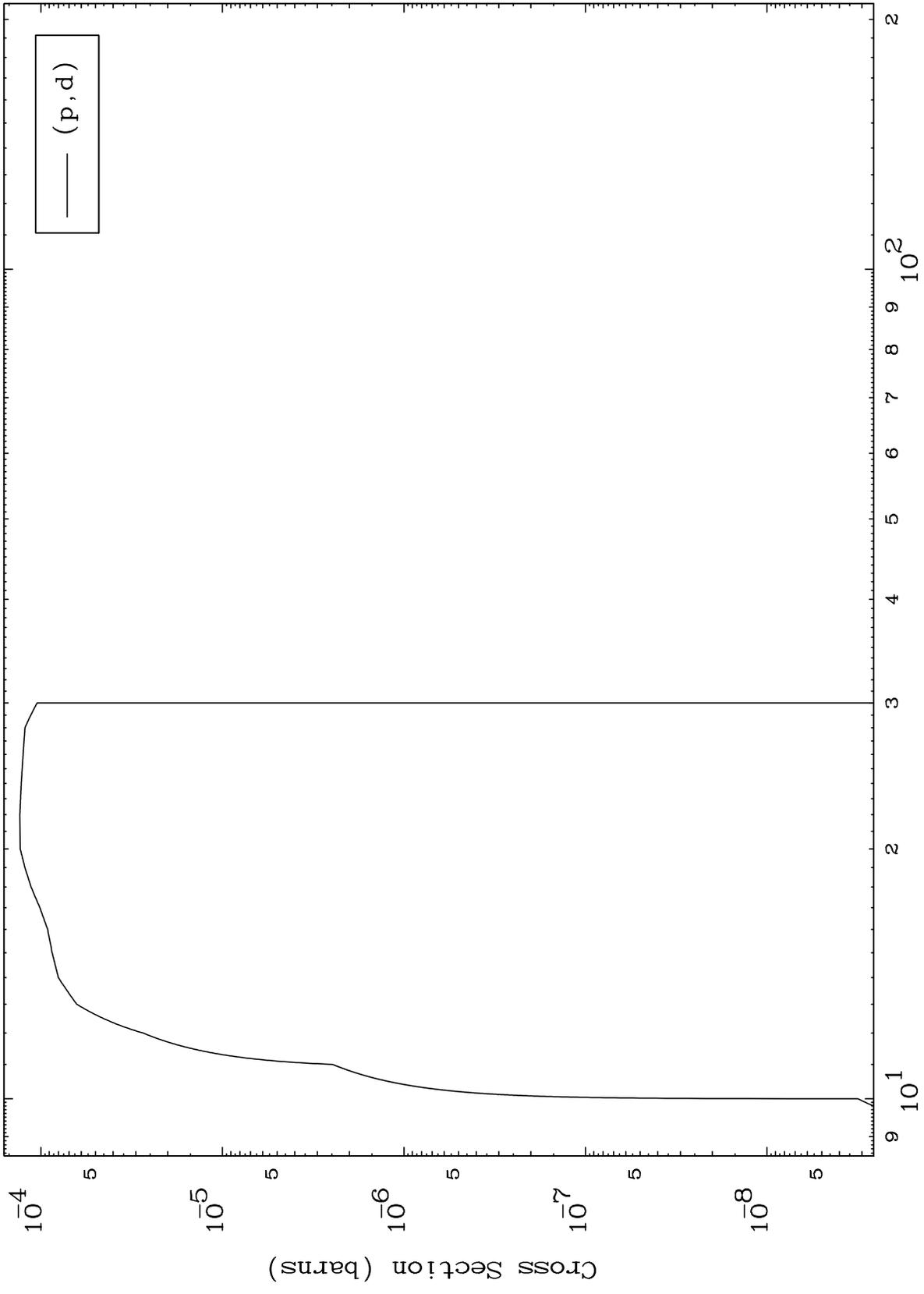
Incident Energy (MeV)

21-Sc-42

MAT 2117

(p,d) Levels
0 Kelvin Cross Sections

21-Sc-42



21-Sc-42

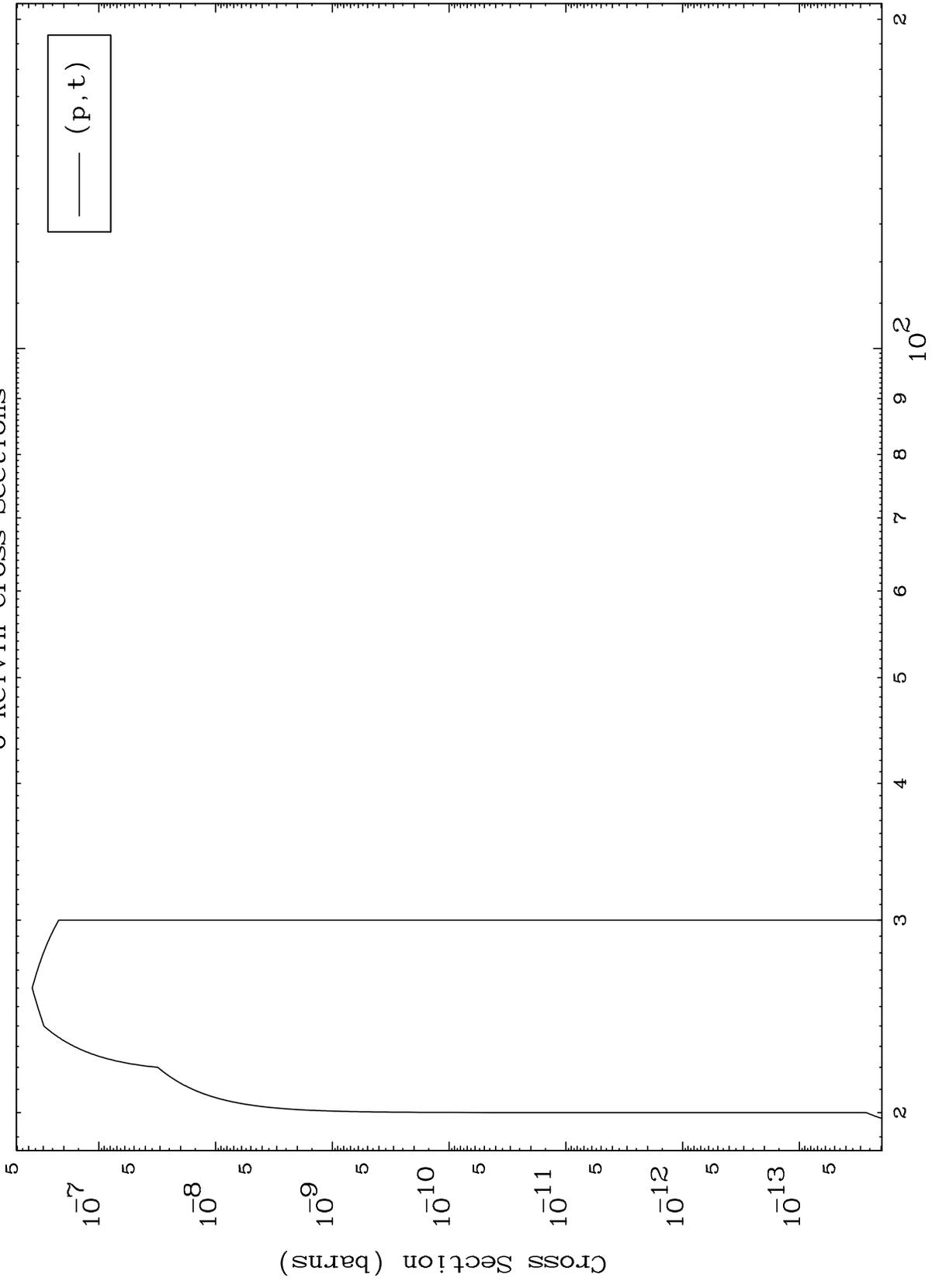
Incident Energy (MeV)

7

MAT 2117

(p,t) Levels
0 Kelvin Cross Sections

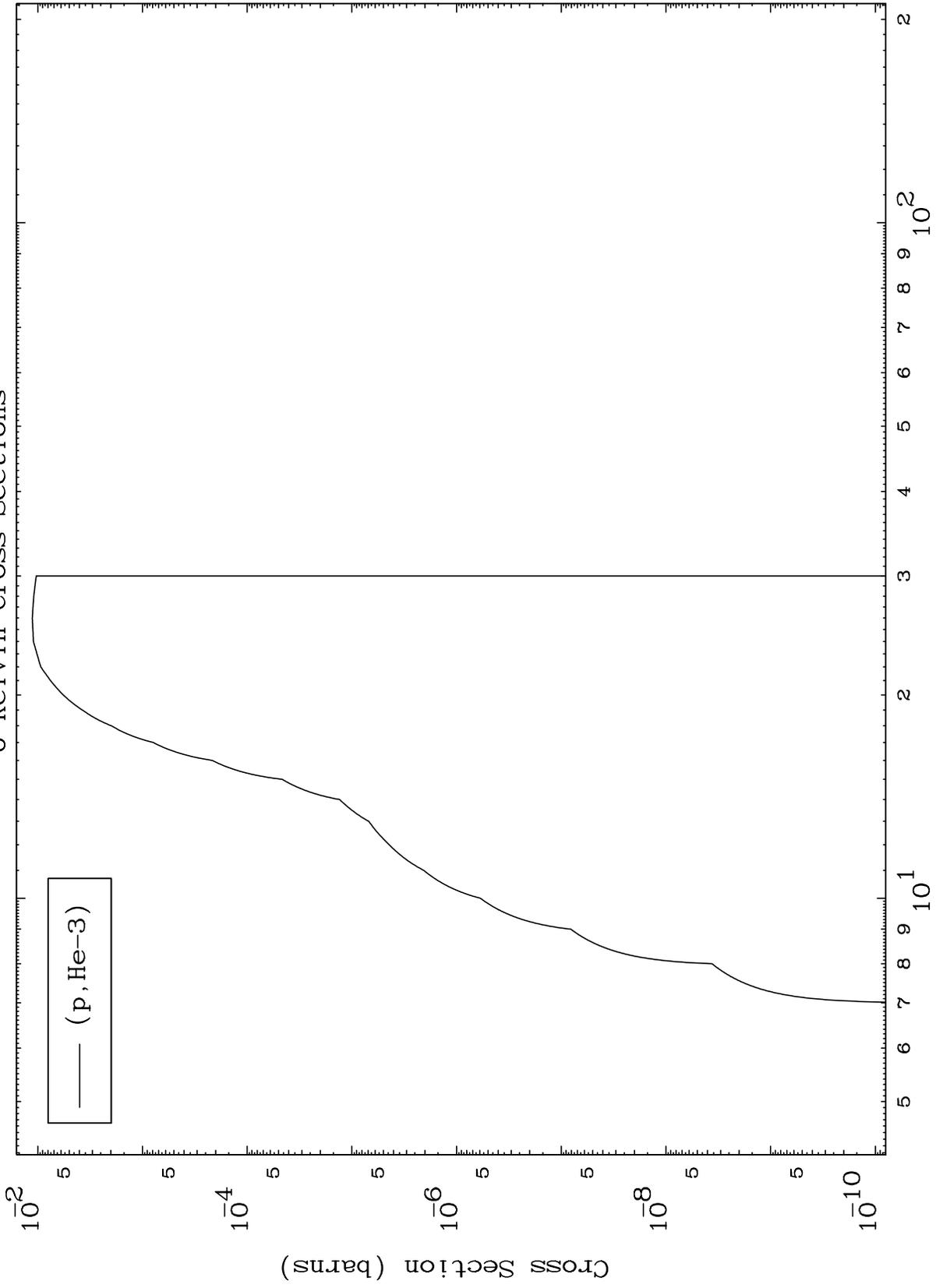
21-Sc-42



8

Incident Energy (MeV)

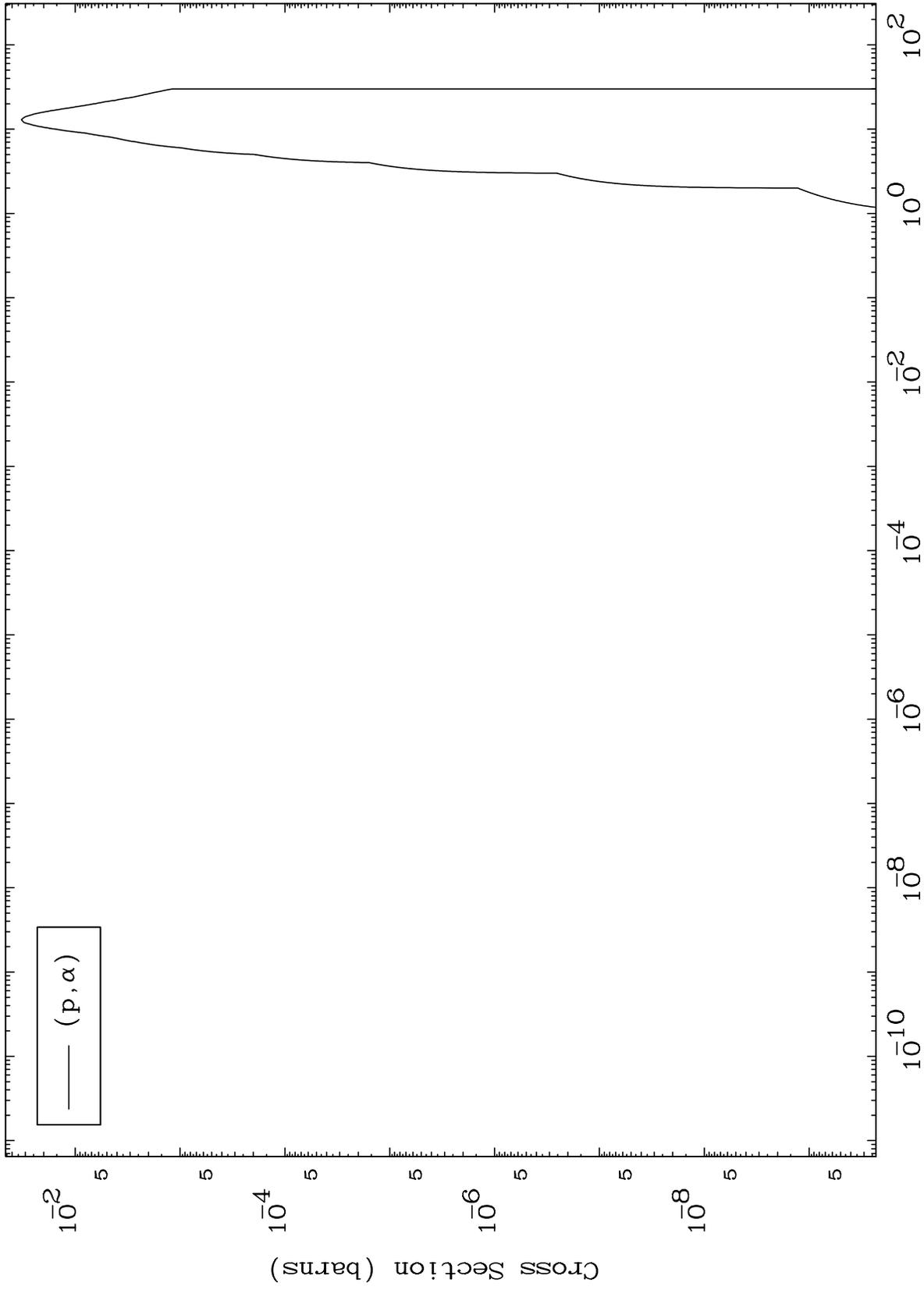
21-Sc-42



MAT 2117

(p,α) Levels
0 Kelvin Cross Sections

21-Sc-42



10

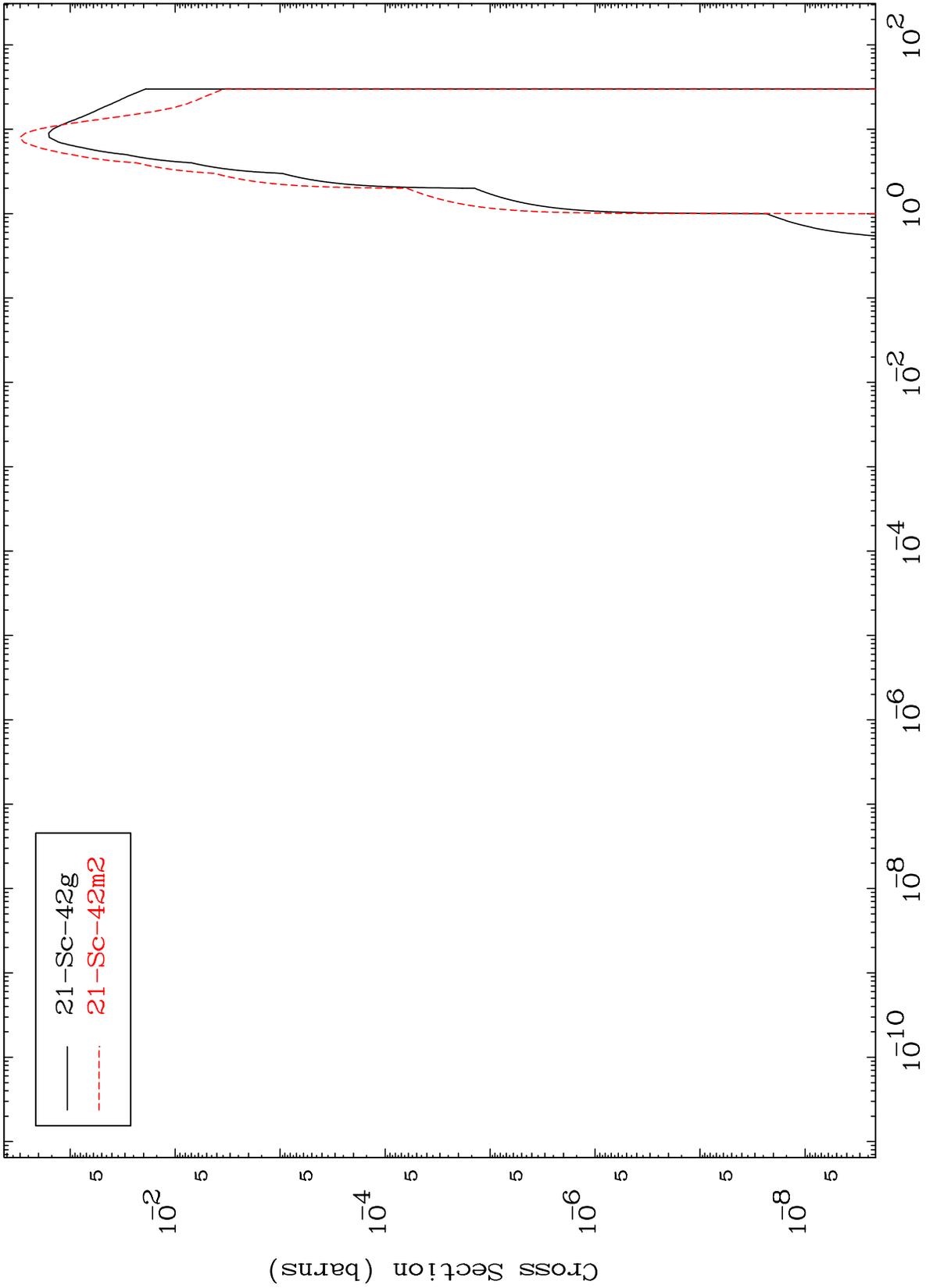
Incident Energy (MeV)

21-Sc-42

MAT 2117

(p,p)
Radionuclide Production Cross Section

21-Sc-42



11

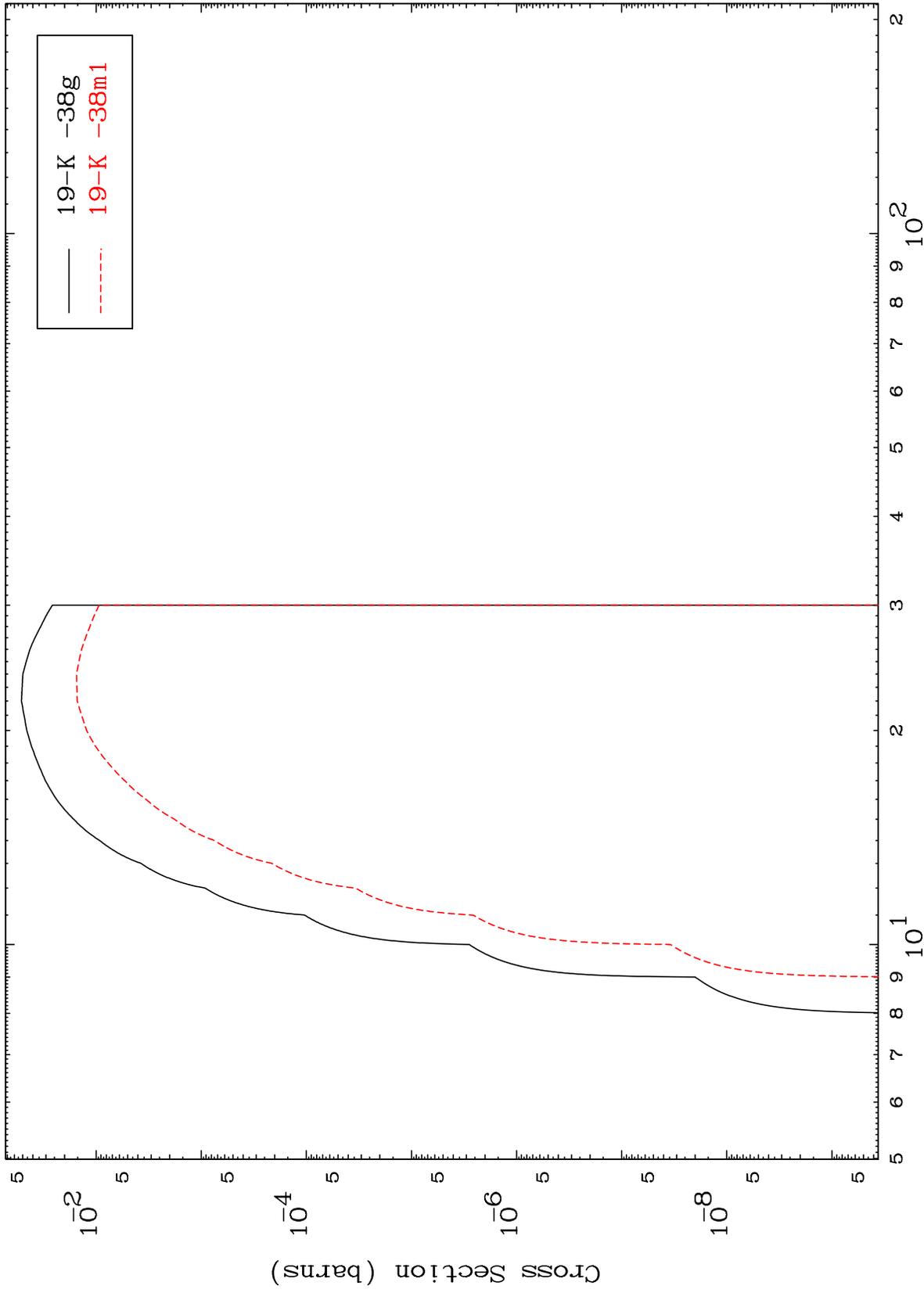
21-Sc-42

MAT 2117

(p,p) α

21-Sc-42

Radionuclide Production Cross Section



12

Incident Energy (MeV)

21-Sc-42