

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

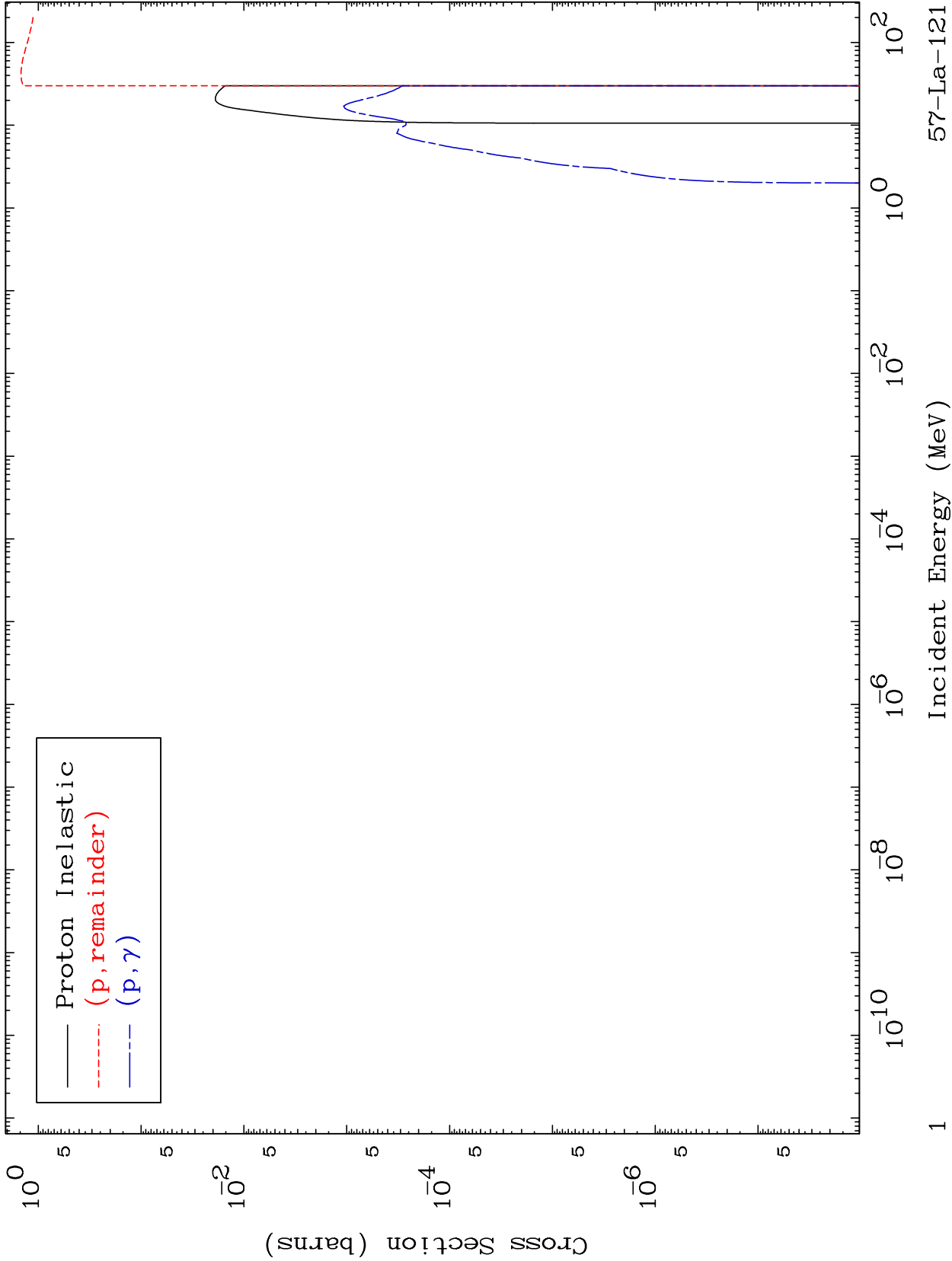
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5674

Proton Major
0 Kelvin Cross Sections

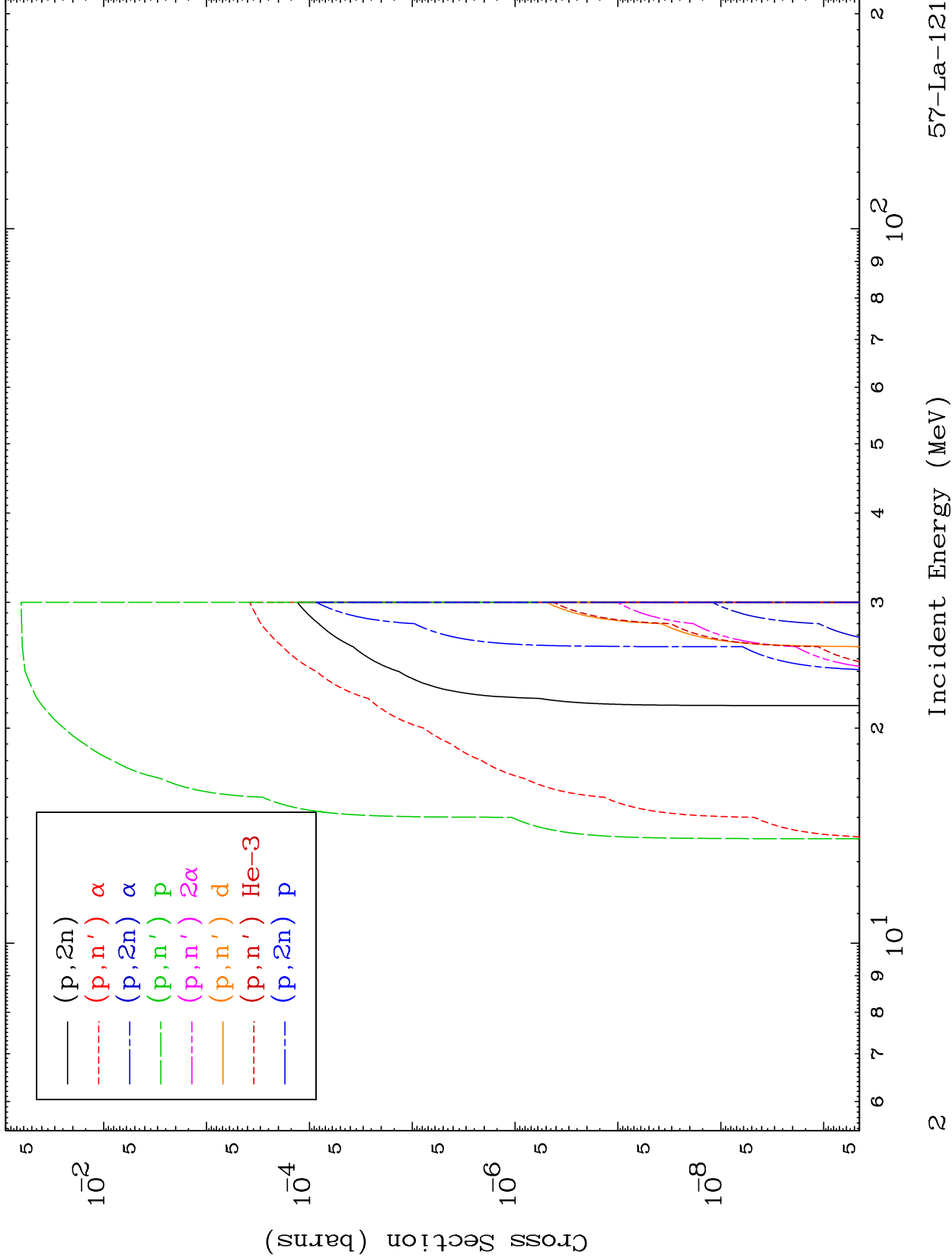
57-La-121



MAT 5674

Proton Neutron Production
0 Kelvin Cross Sections

57-La-121



57-La-121

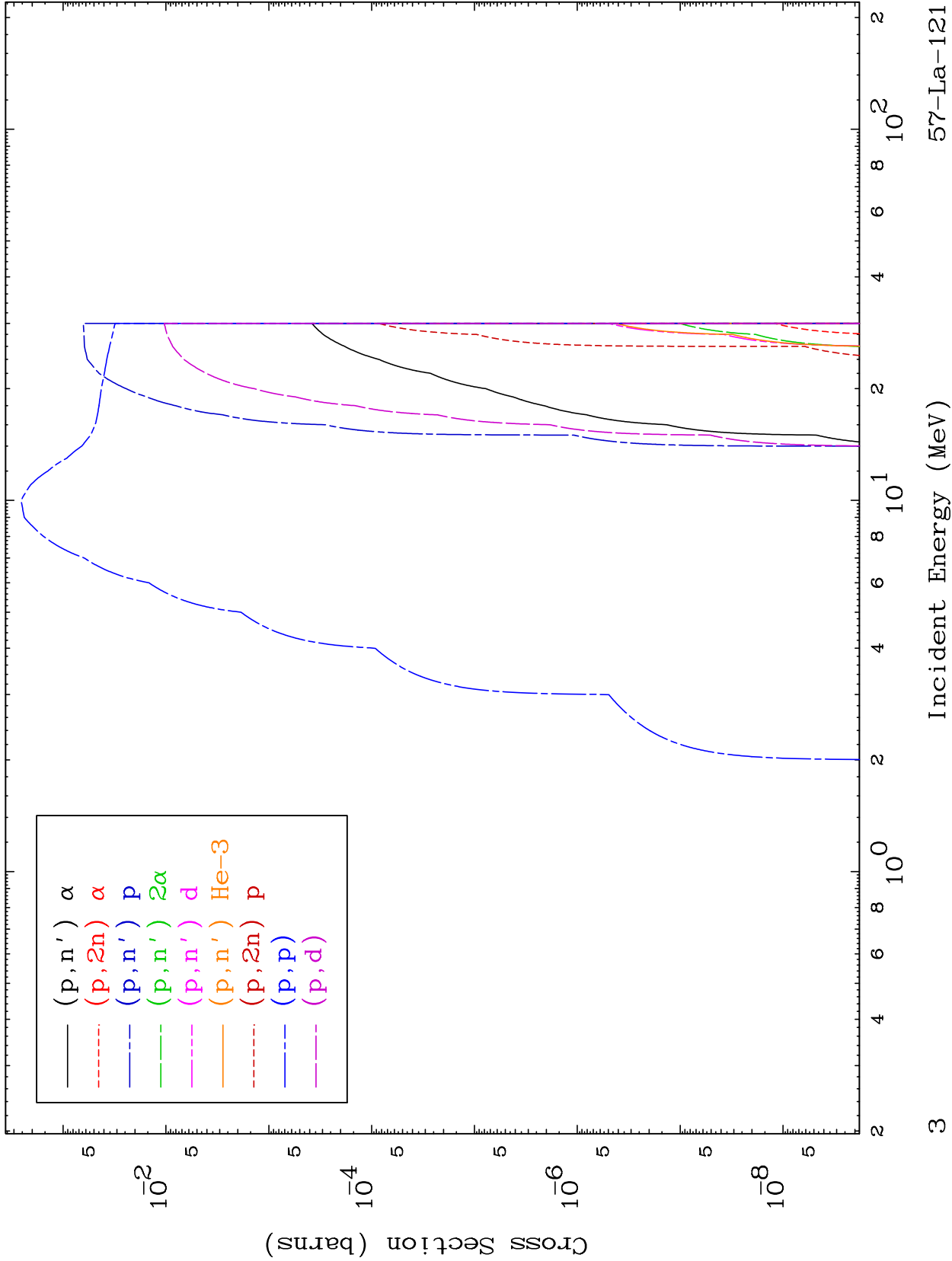
Incident Energy (MeV)

2

MAT 5674

Proton Charged Particle
0 Kelvin Cross Sections

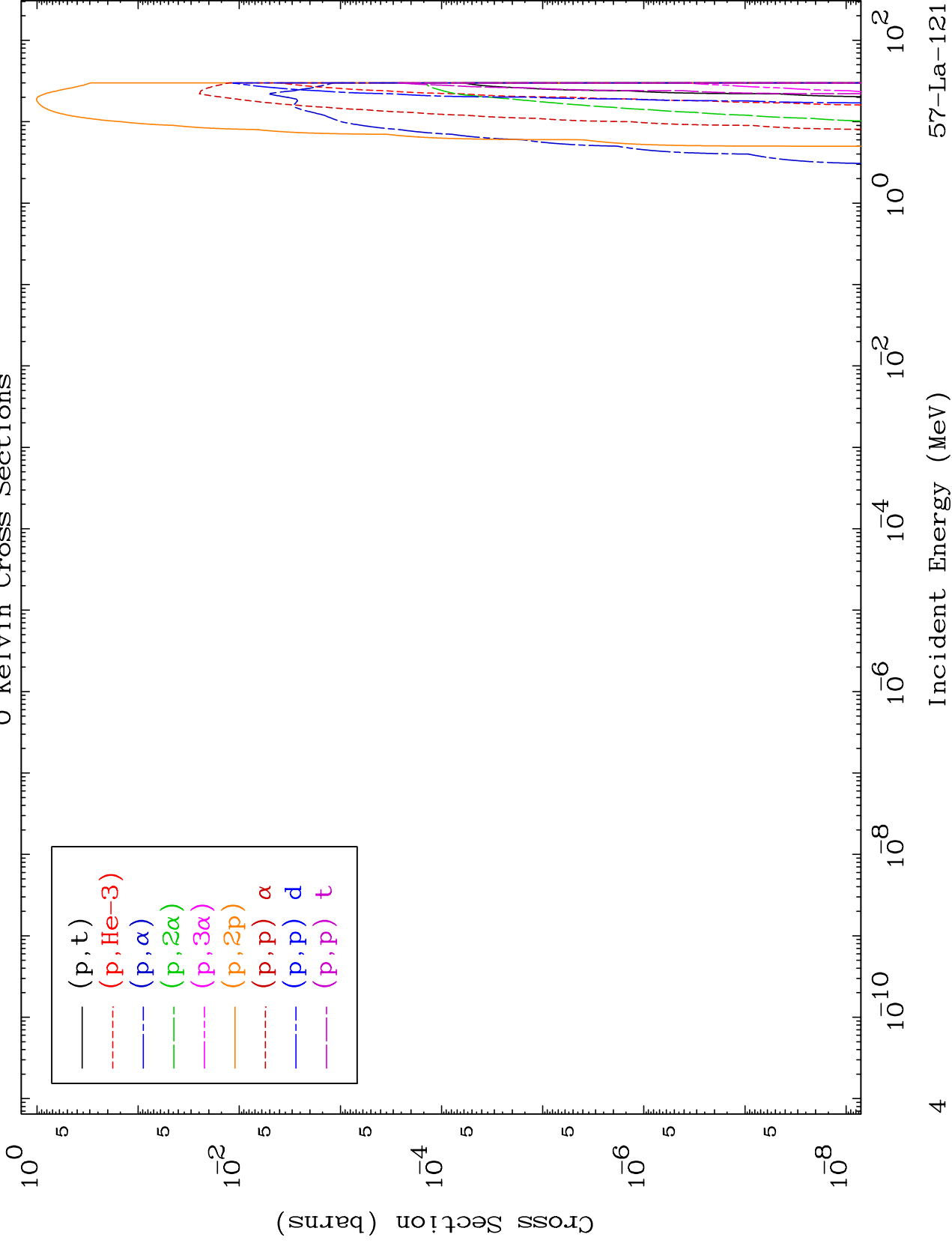
57-La-121



MAT 5674

Proton Charged Particle
0 Kelvin Cross Sections

57-La-121

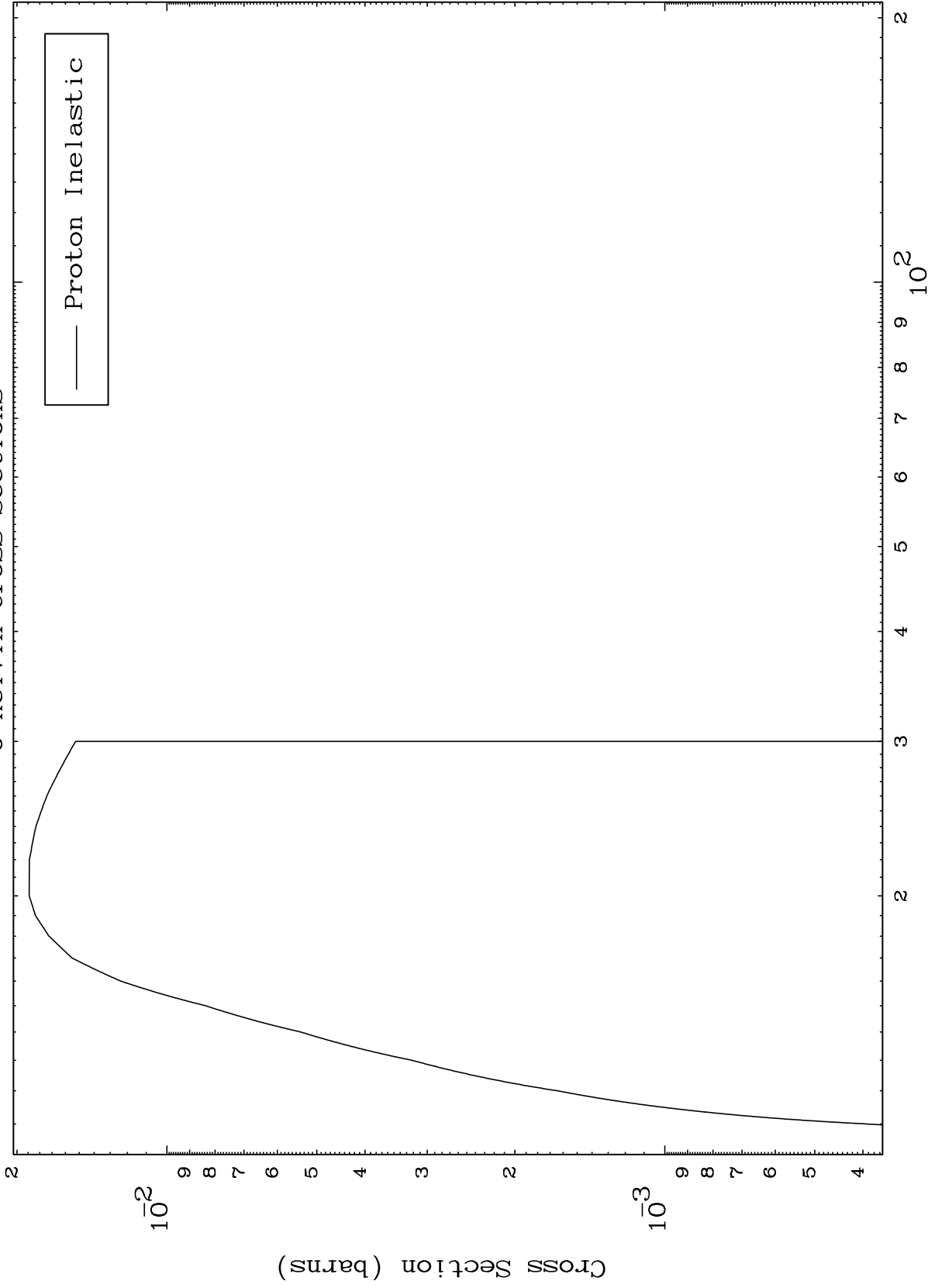


MAT 5674

(p,n') Level

57-La-121

0 Kelvin Cross Sections



Proton Inelastic

Incident Energy (MeV)

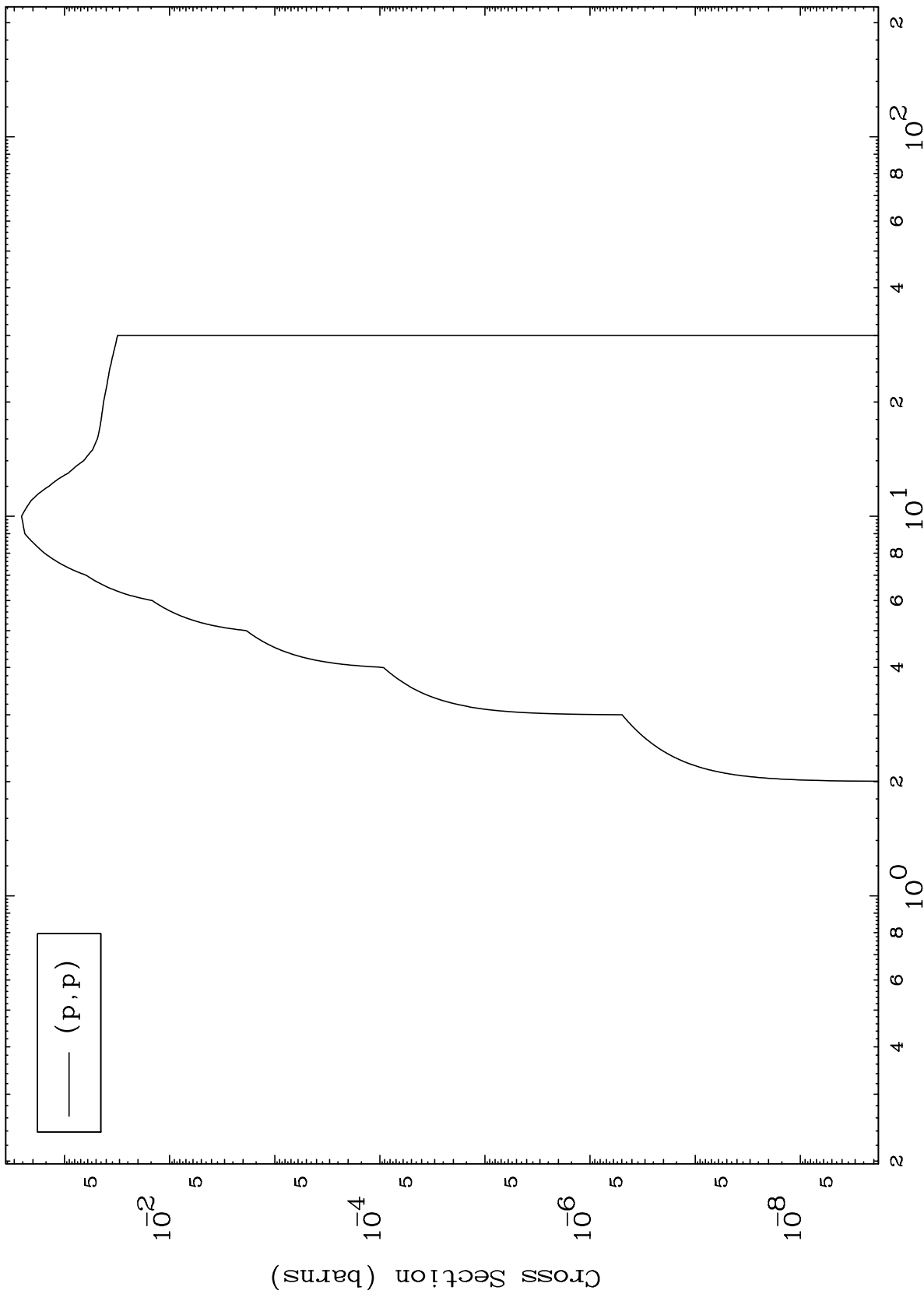
57-La-121

5

MAT 5674

57-La-121

(p,p) Levels
0 Kelvin Cross Sections



57-La-121

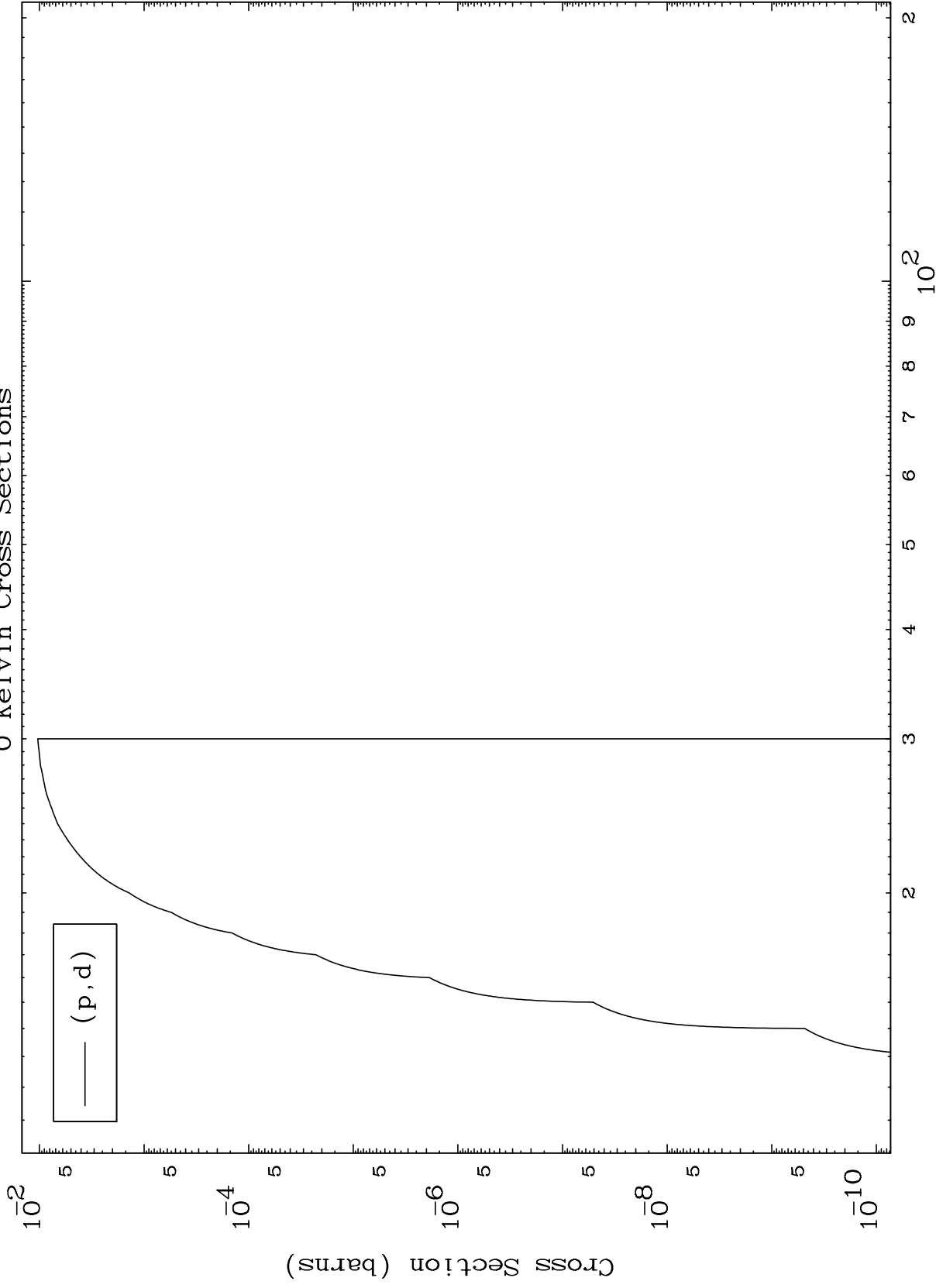
Incident Energy (MeV)

6

MAT 5674

(p,d) Levels
0 Kelvin Cross Sections

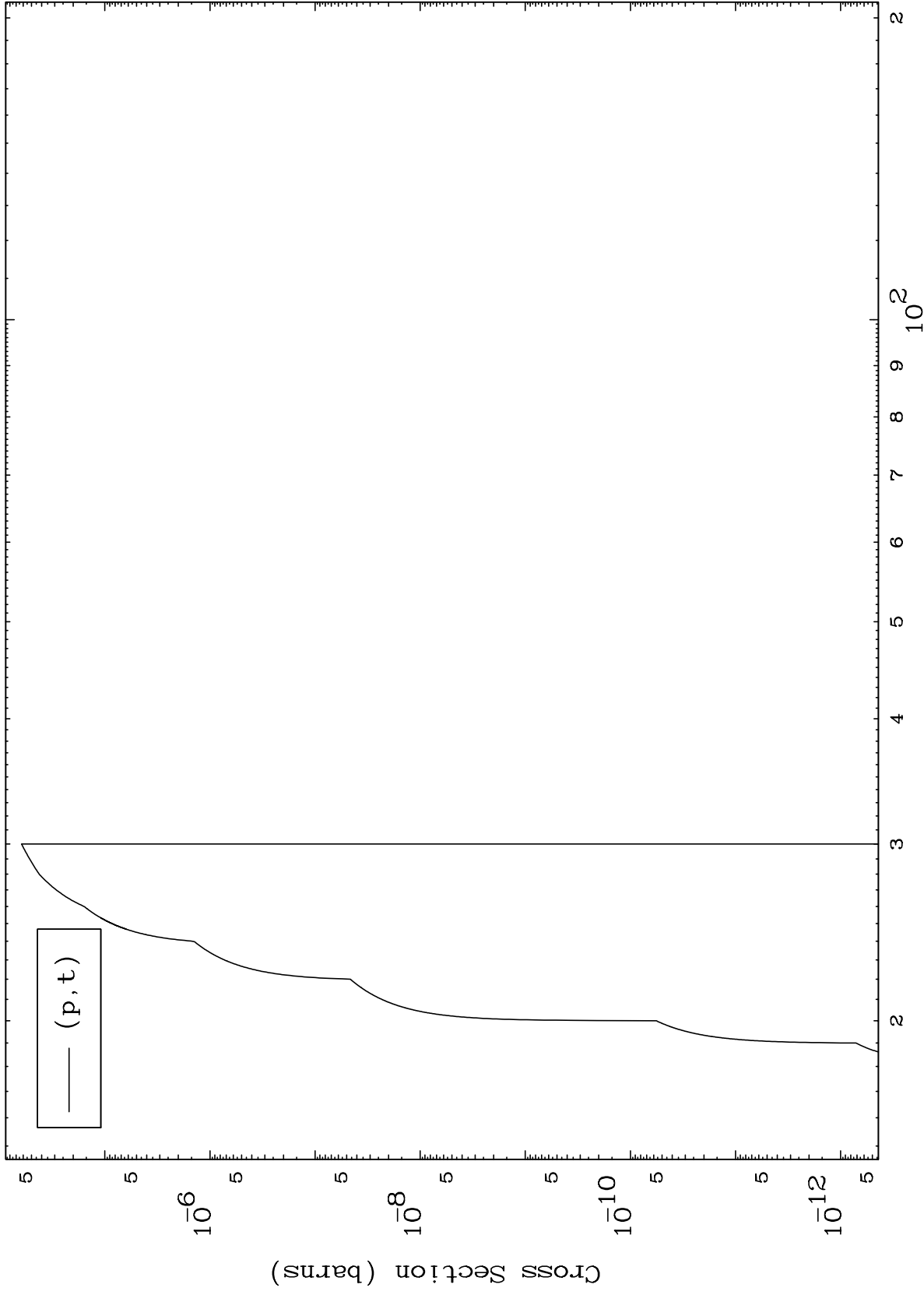
57-La-121



MAT 5674

(p,t) Levels
0 Kelvin Cross Sections

57-La-121



8

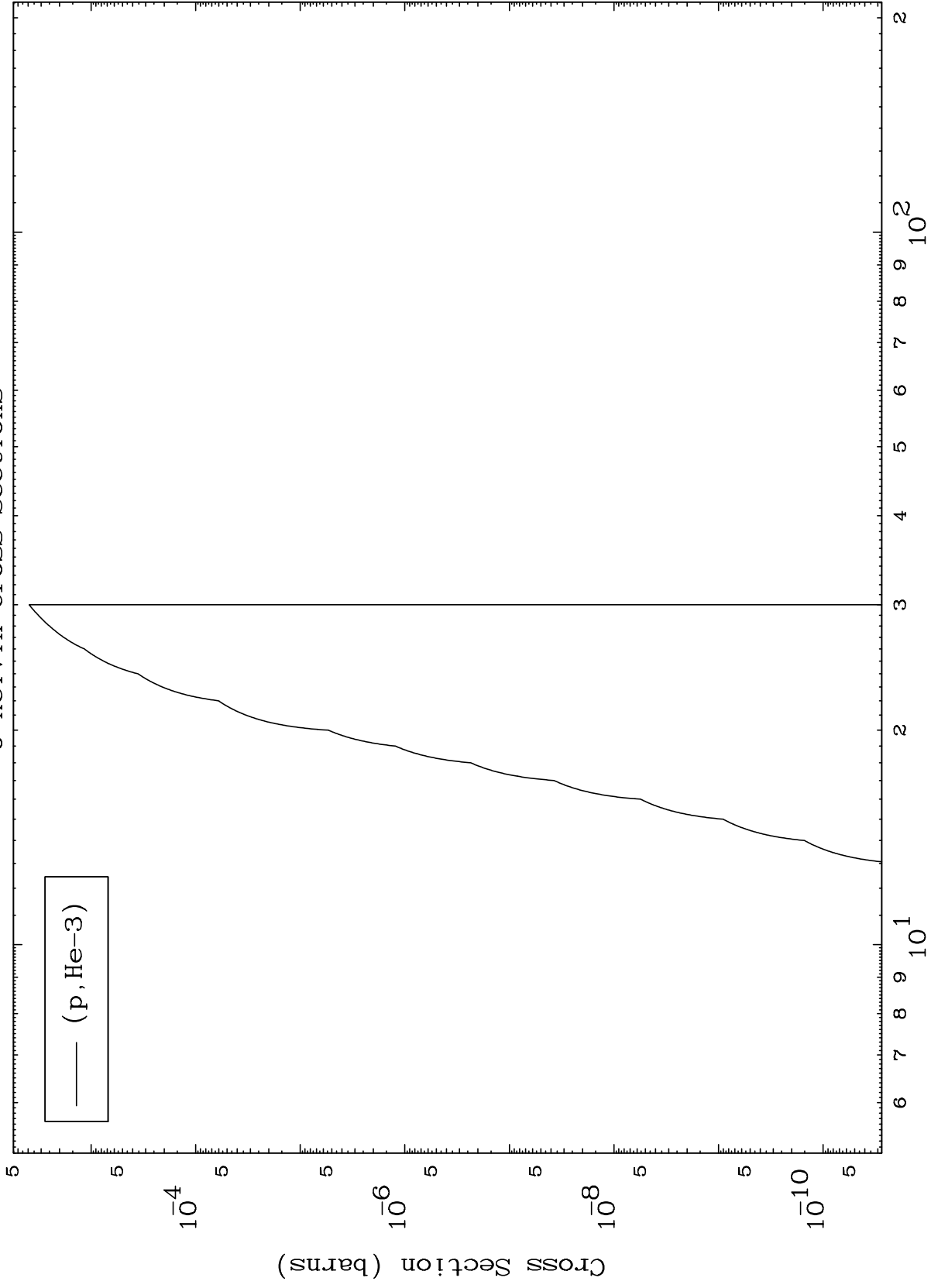
Incident Energy (MeV)

57-La-121

MAT 5674

(p,He3) Levels
0 Kelvin Cross Sections

57-La-121



9

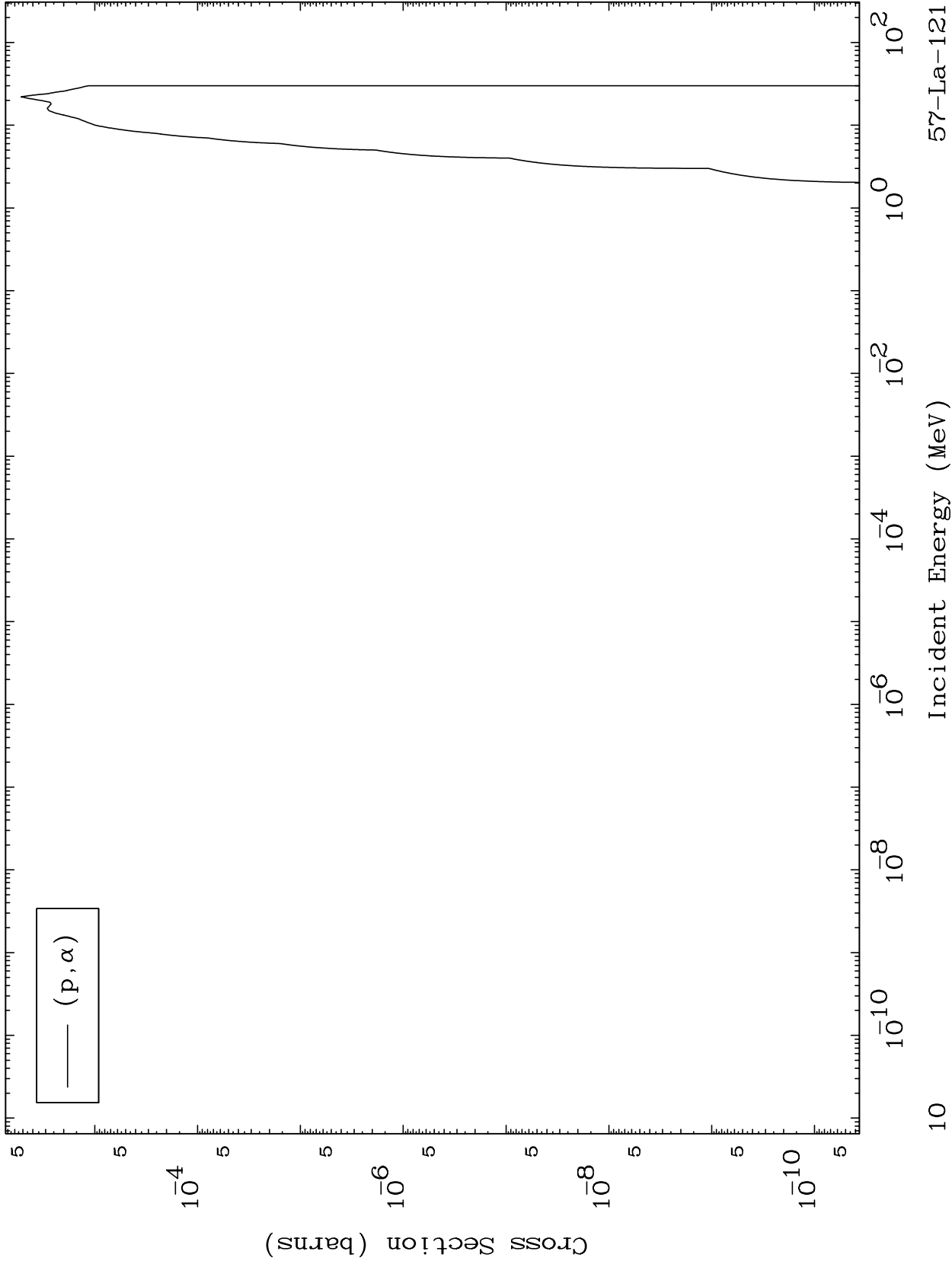
Incident Energy (MeV)

57-La-121

MAT 5674

(p, α) Levels
0 Kelvin Cross Sections

57-La-121



10

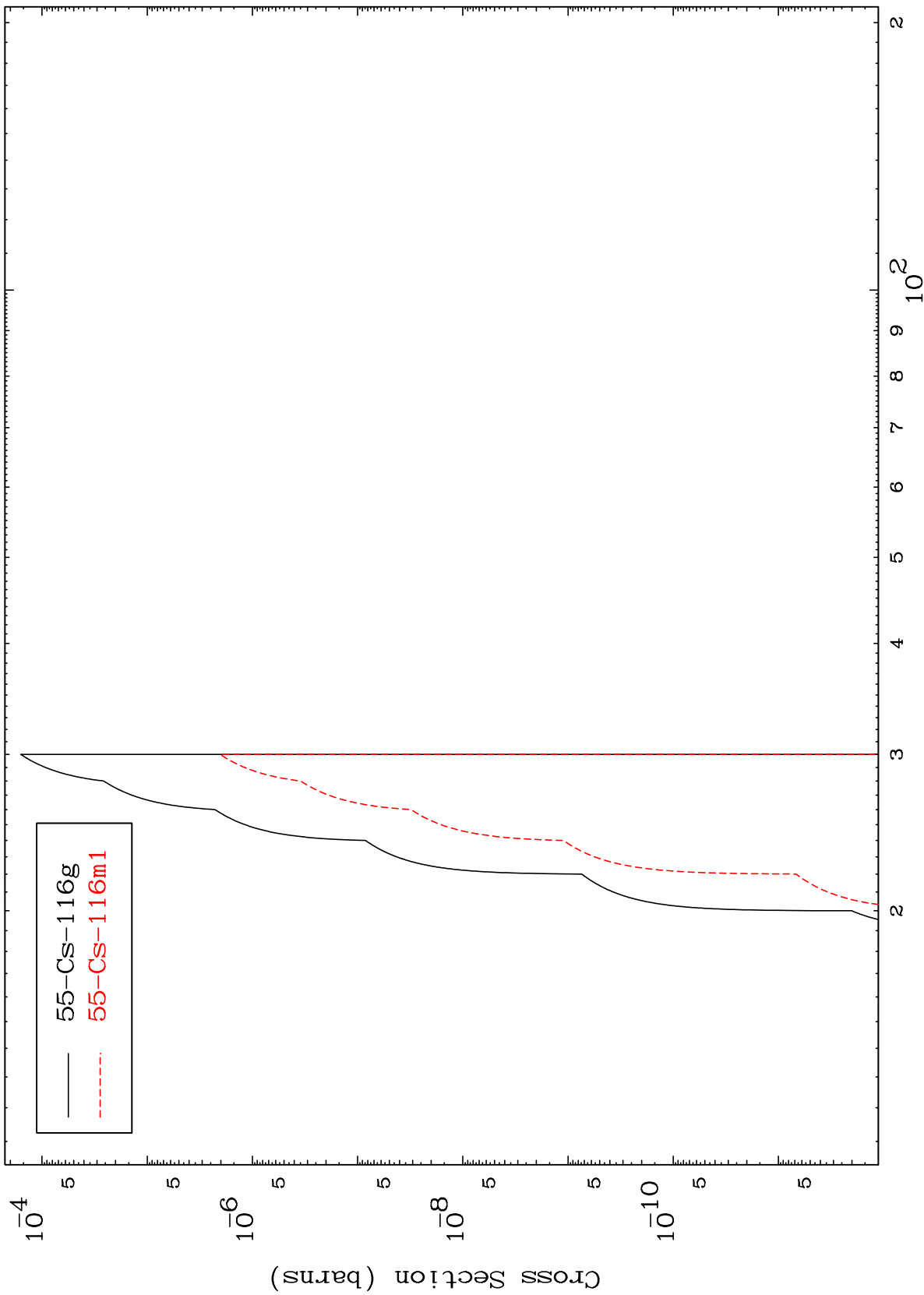
57-La-121

MAT 5674

(p,n') p α

57-La-121

Radionuclide Production Cross Section



11

Incident Energy (MeV)

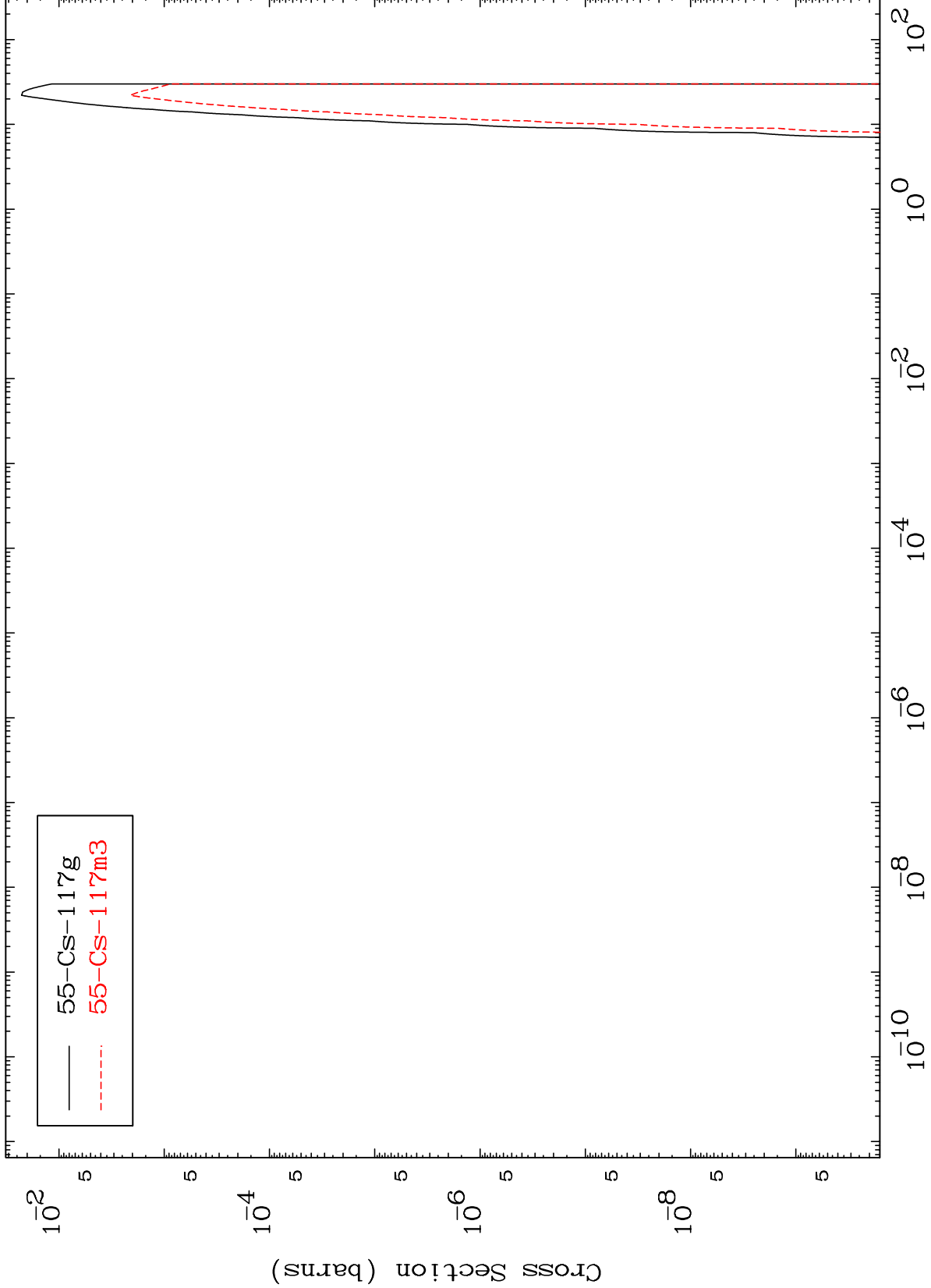
57-La-121

MAT 5674

(p,p) α

57-La-121

Radionuclide Production Cross Section



12

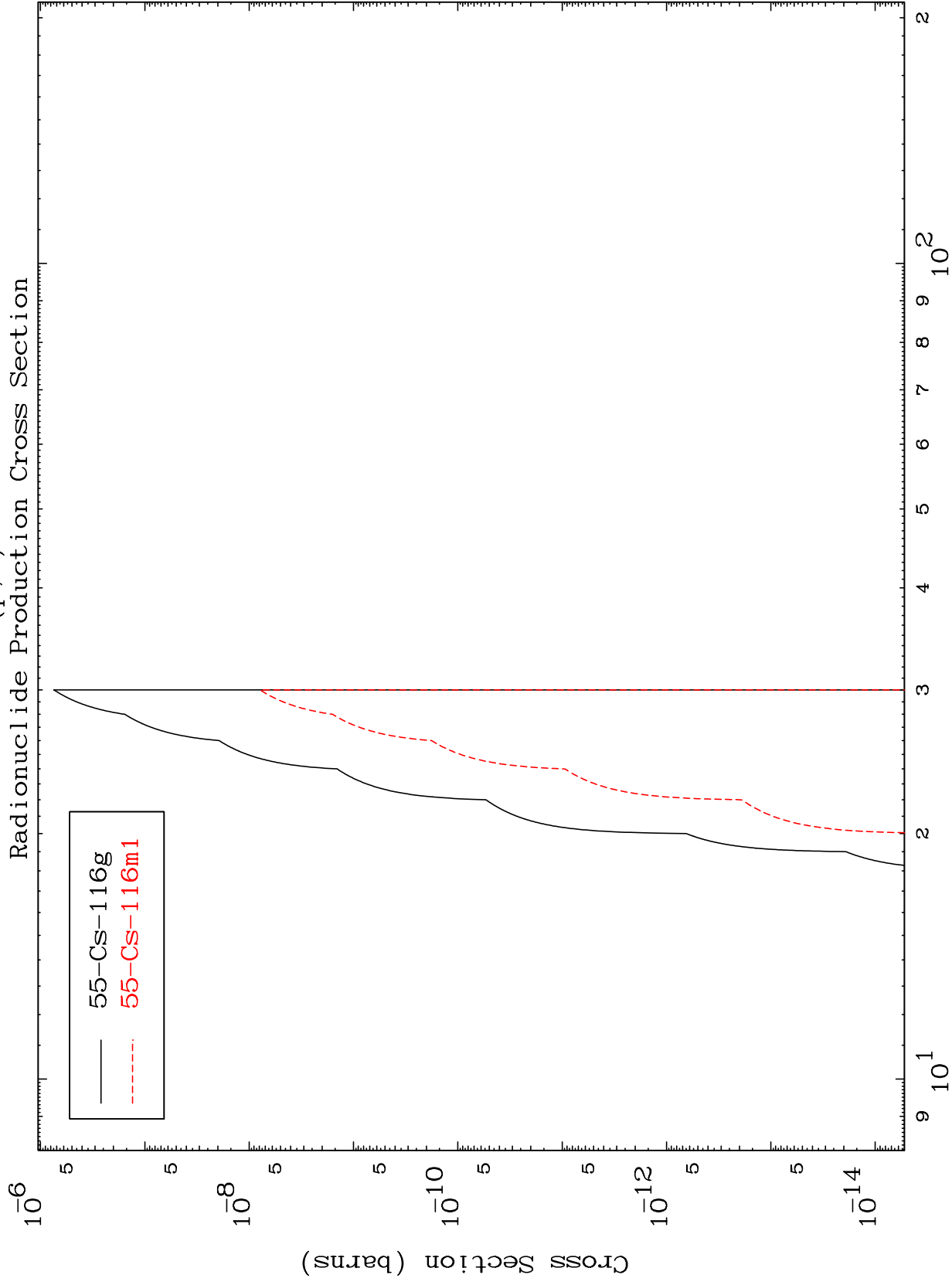
Incident Energy (MeV)

57-La-121

MAT 5674

(p,d) α

57-La-121



13

Incident Energy (MeV)

57-La-121