

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

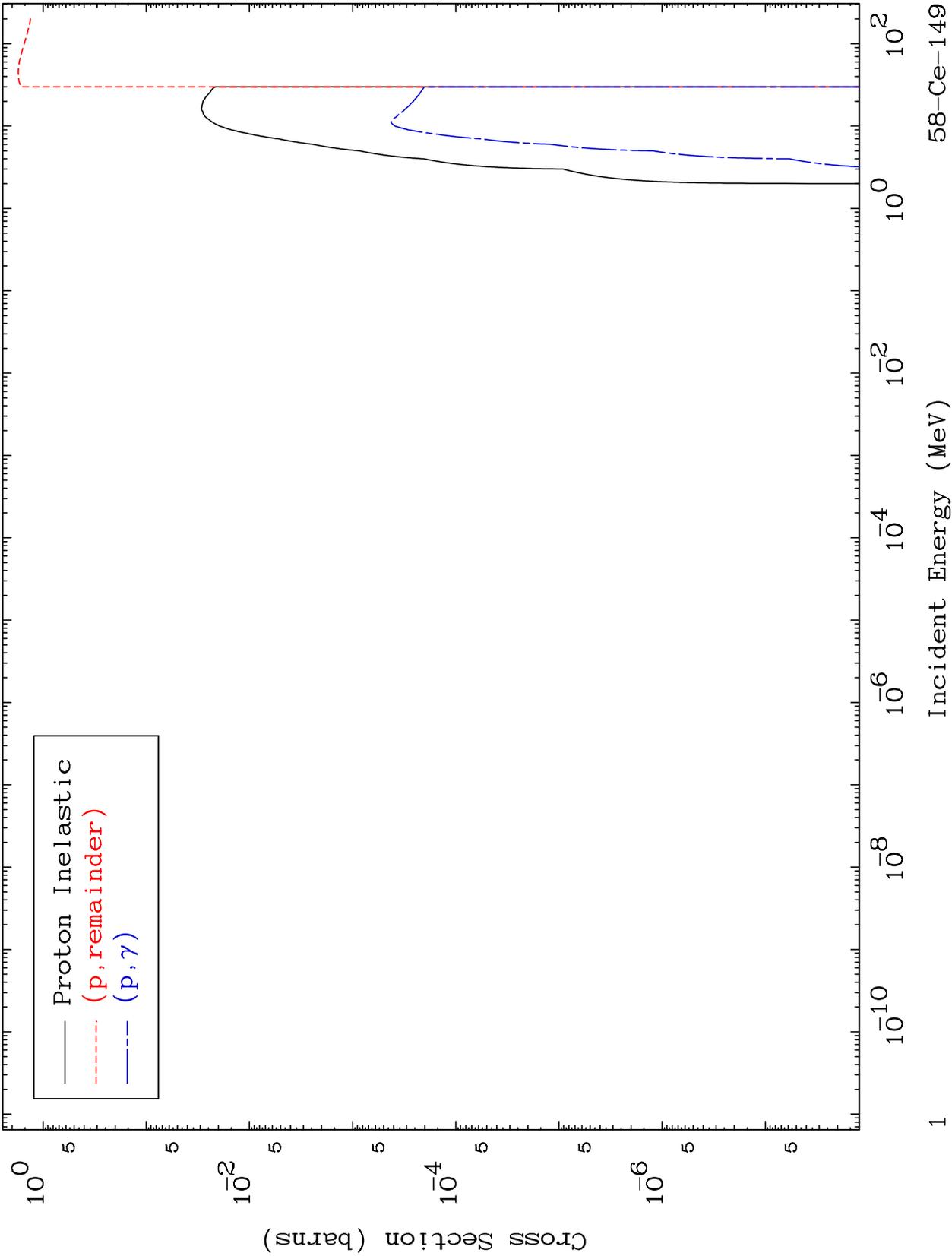
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5864

Proton Major
0 Kelvin Cross Sections

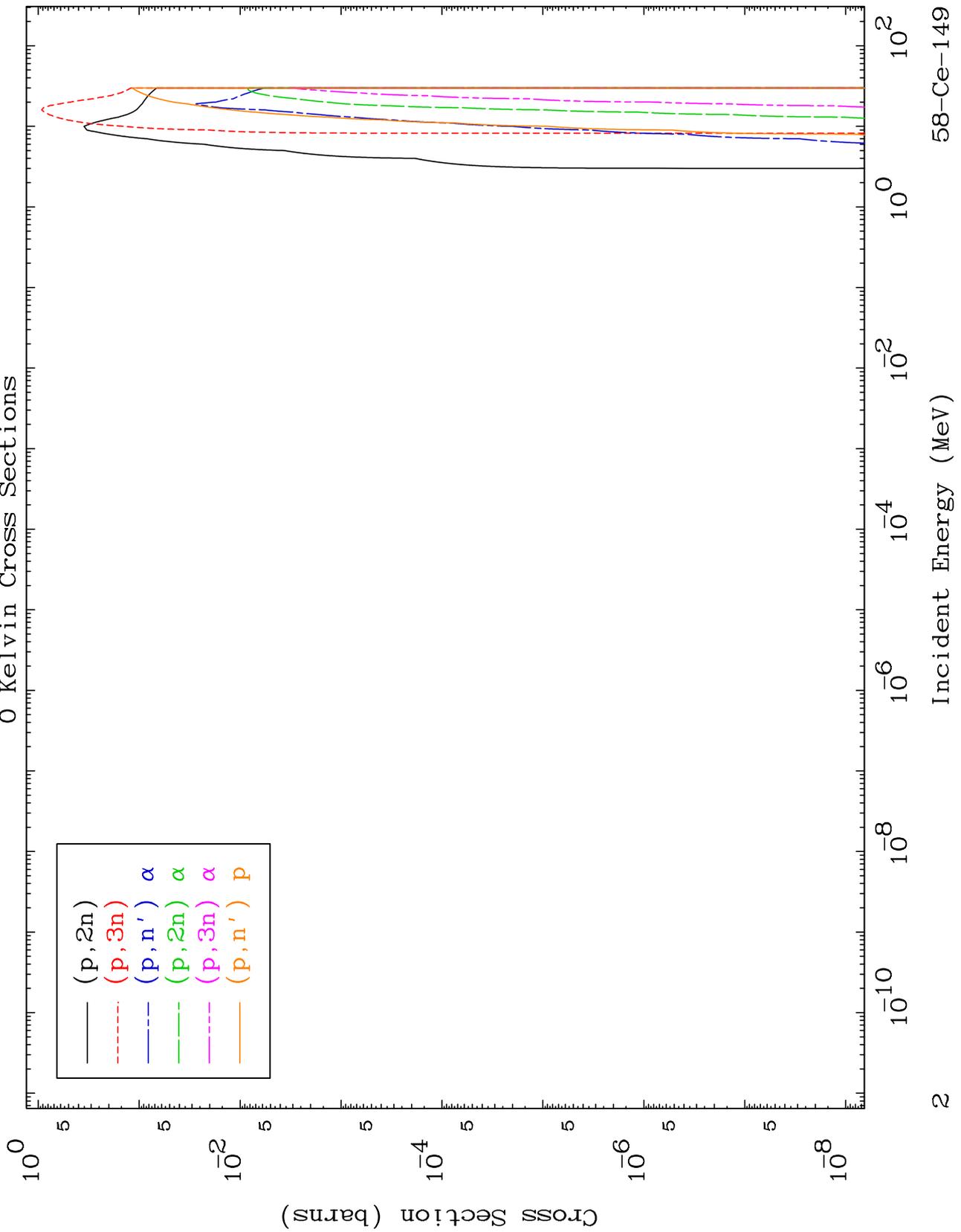
58-Ce-149

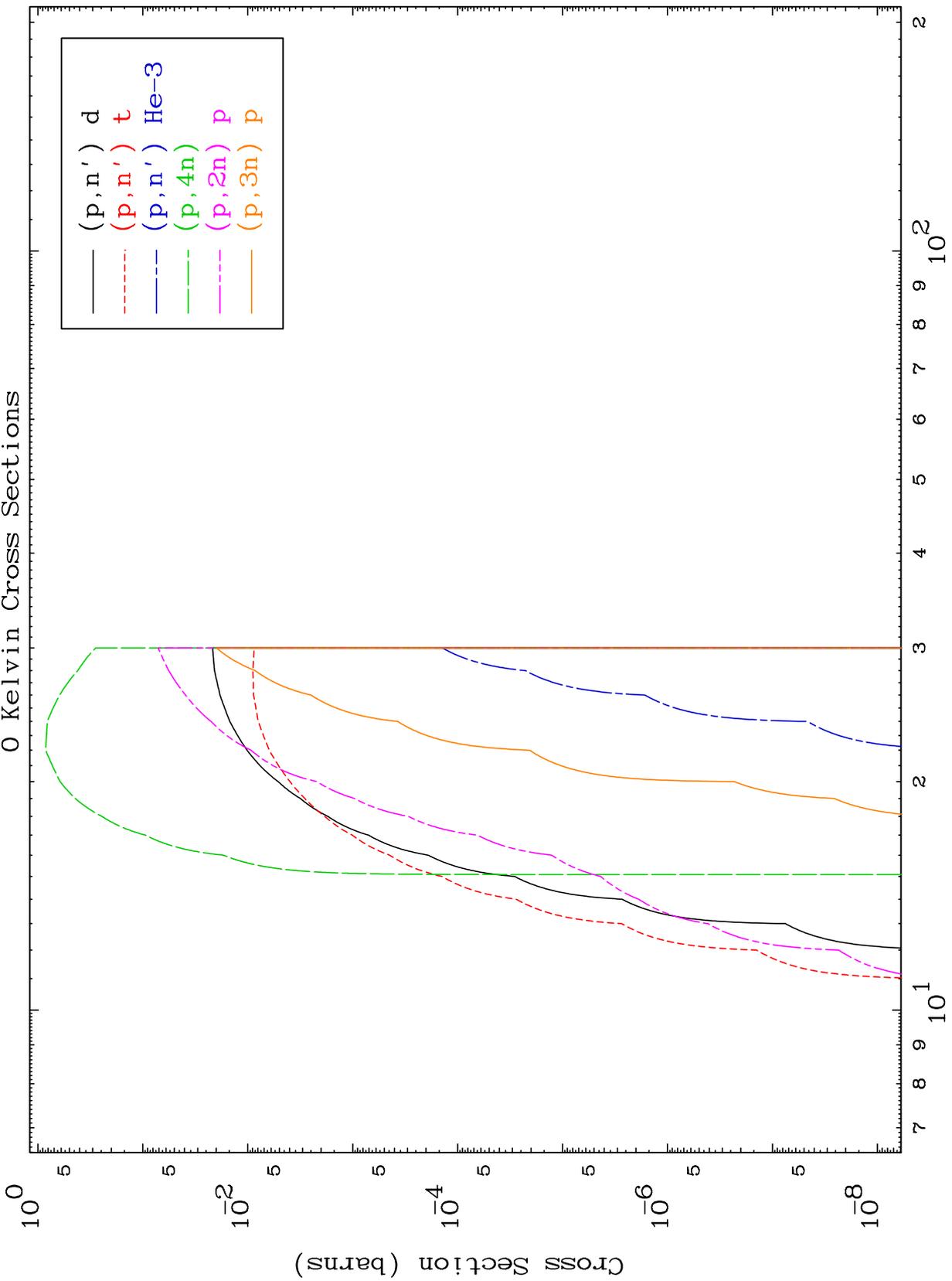


MAT 5864

Proton Neutron Production
0 Kelvin Cross Sections

58-Ce-149

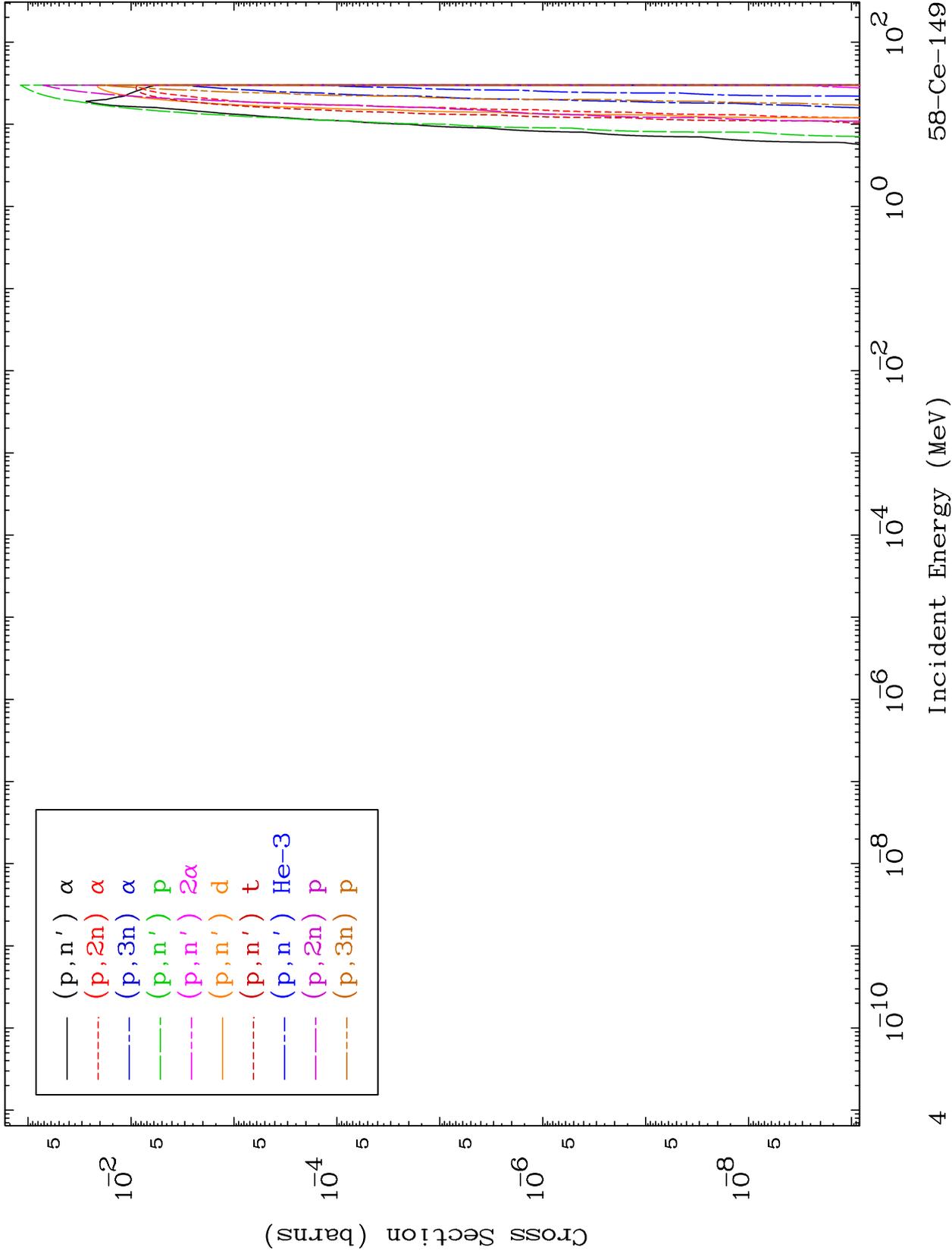




MAT 5864

Proton Charged Particle
0 Kelvin Cross Sections

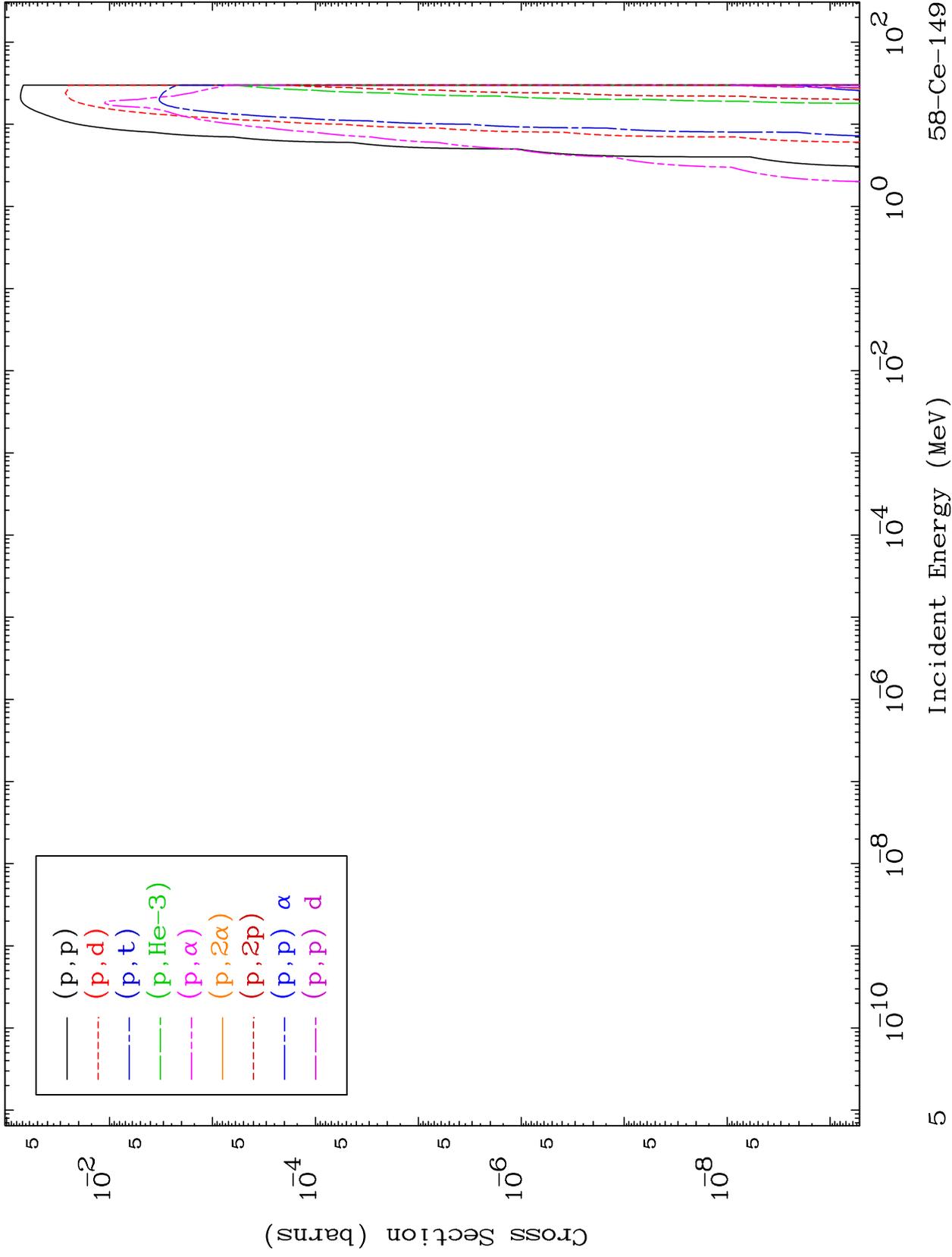
58-Ce-149



MAT 5864

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-149

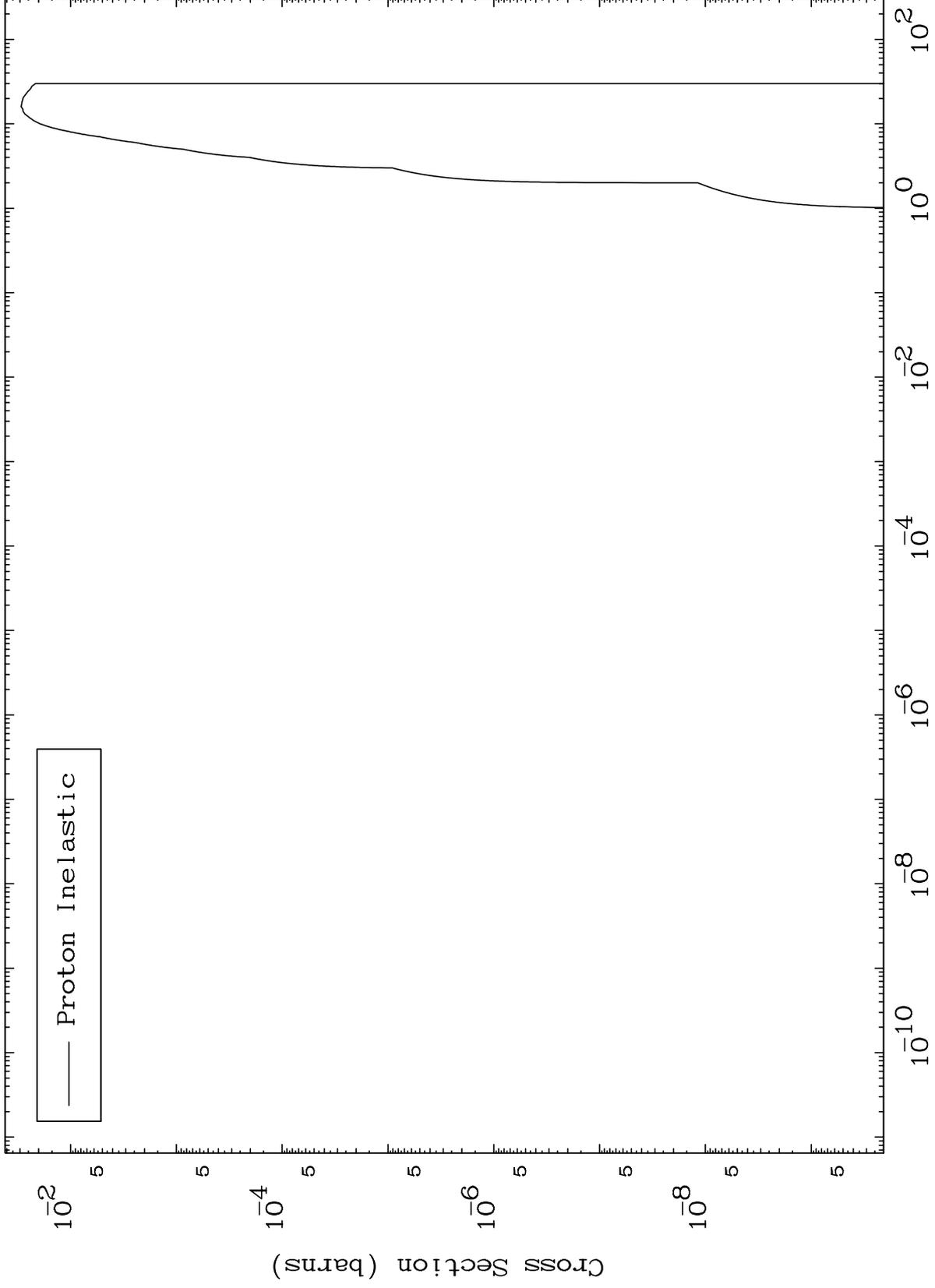


5

MAT 5864

(p,n') Level
0 Kelvin Cross Sections

58-Ce-149



6

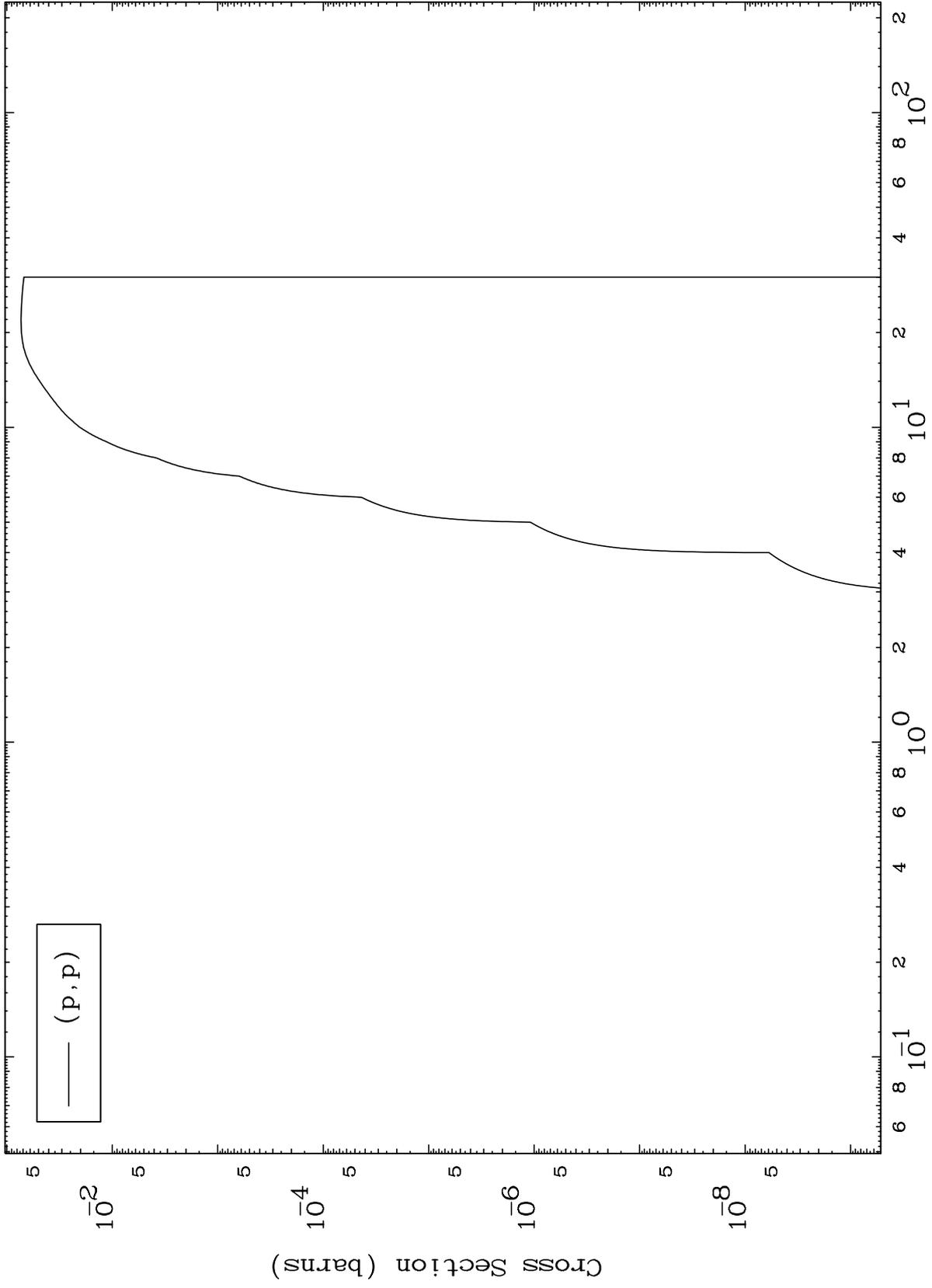
Incident Energy (MeV)

58-Ce-149

MAT 5864

(p,p) Levels
0 Kelvin Cross Sections

58-Ce-149



7

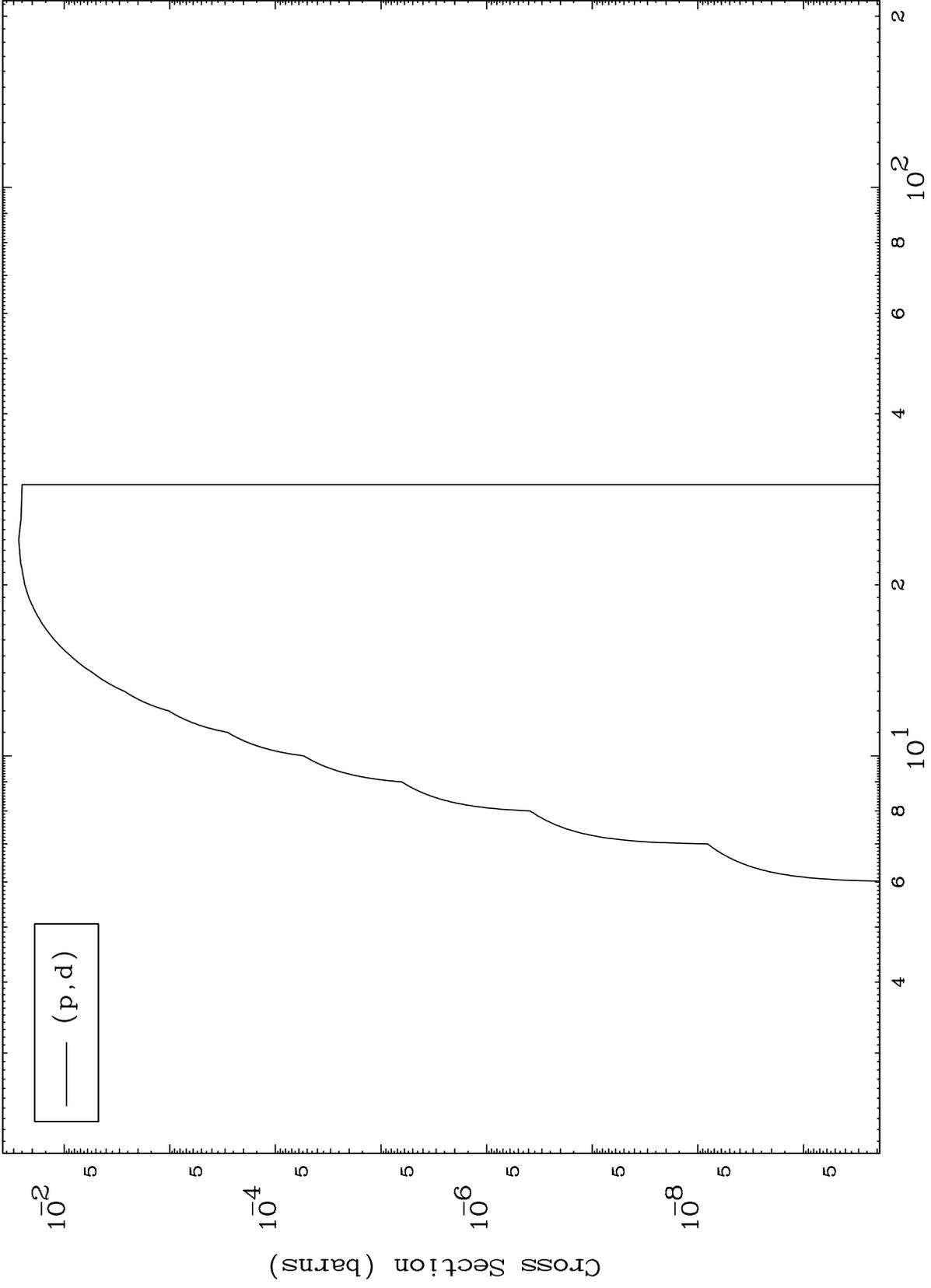
Incident Energy (MeV)

58-Ce-149

MAT 5864

58-Ce-149

(p,d) Levels
0 Kelvin Cross Sections



8

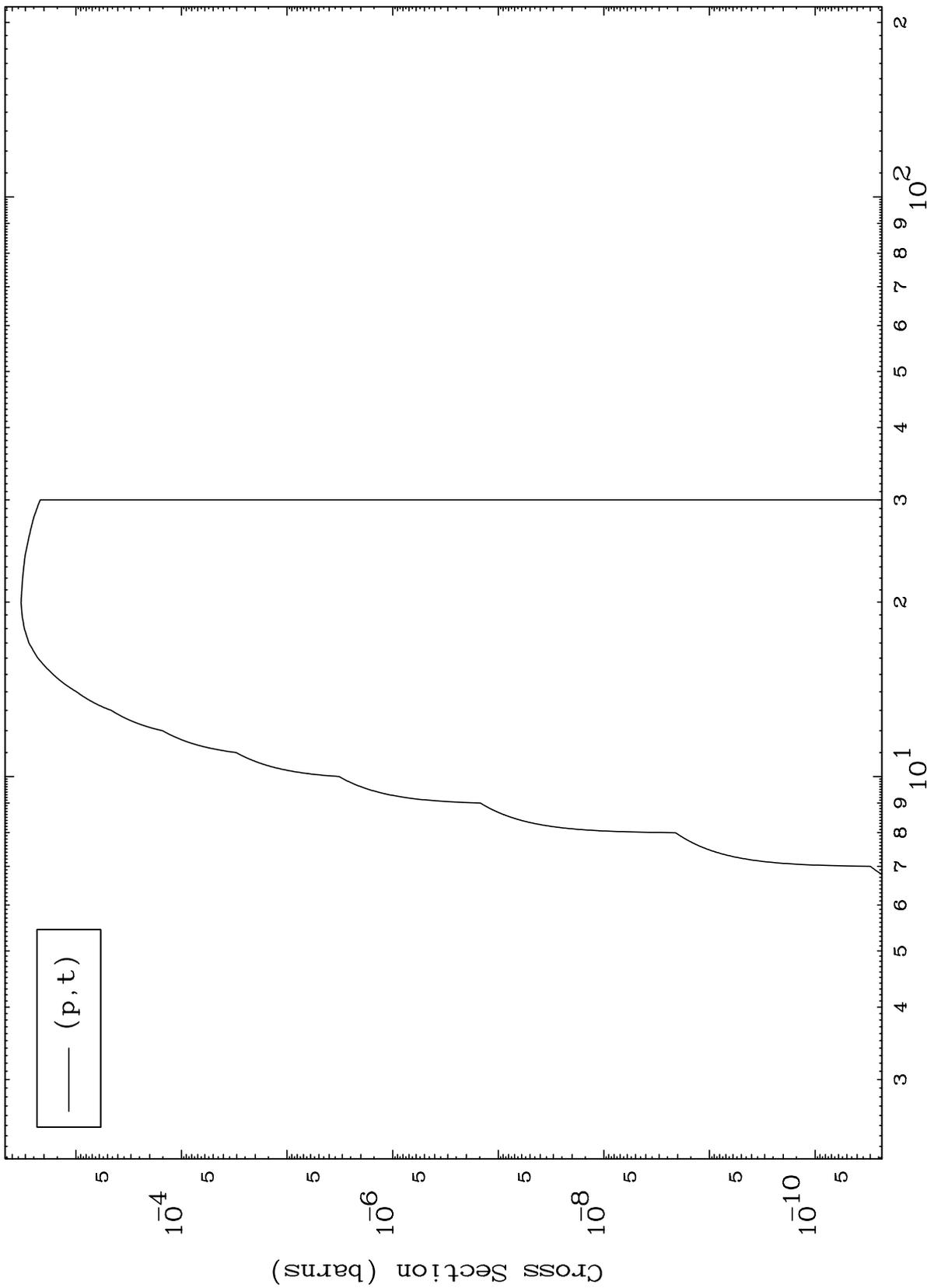
Incident Energy (MeV)

58-Ce-149

MAT 5864

58-Ce-149

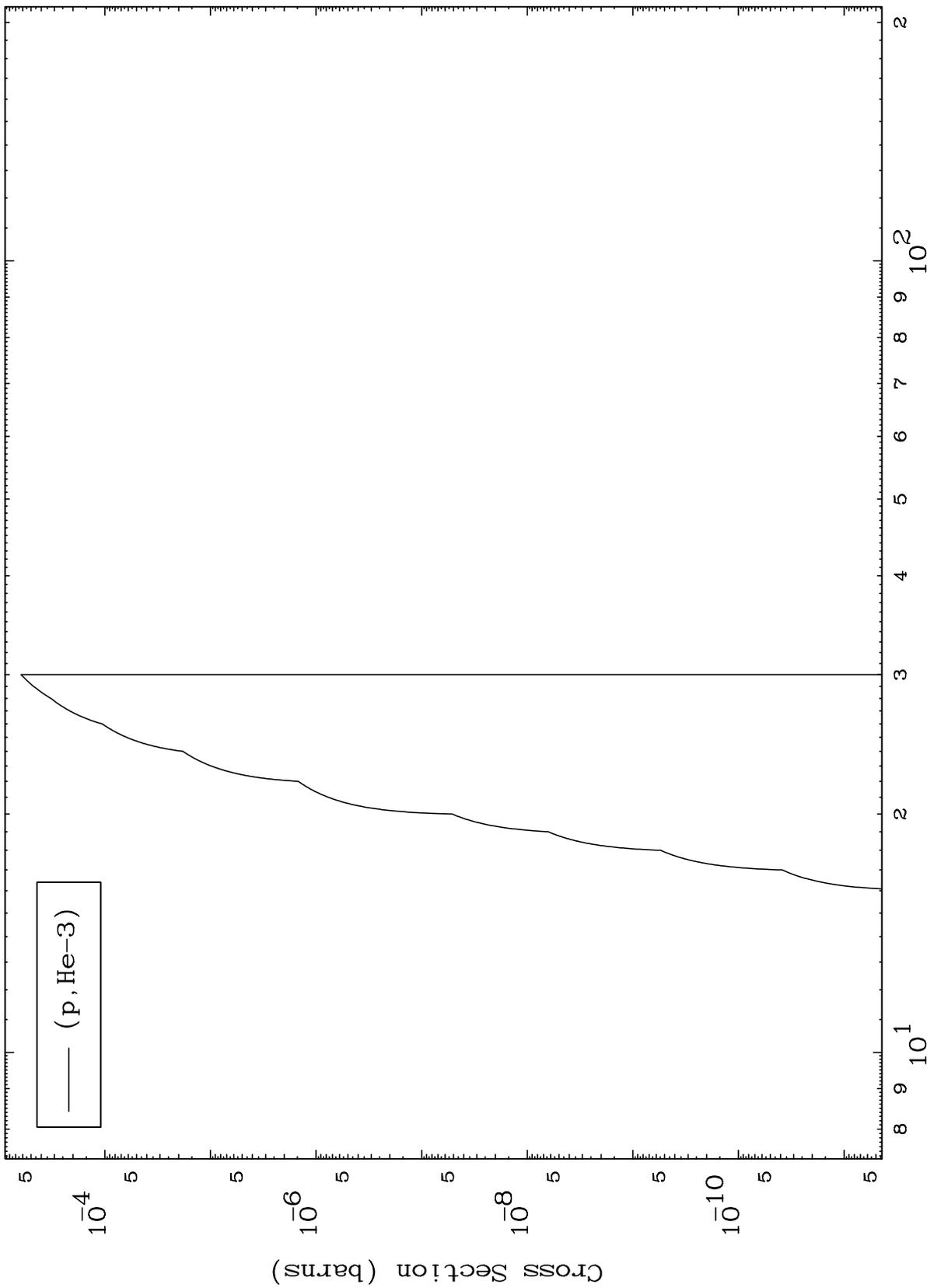
(p, t) Levels
0 Kelvin Cross Sections



MAT 5864

58-Ce-149

(p,He3) Levels
0 Kelvin Cross Sections



58-Ce-149

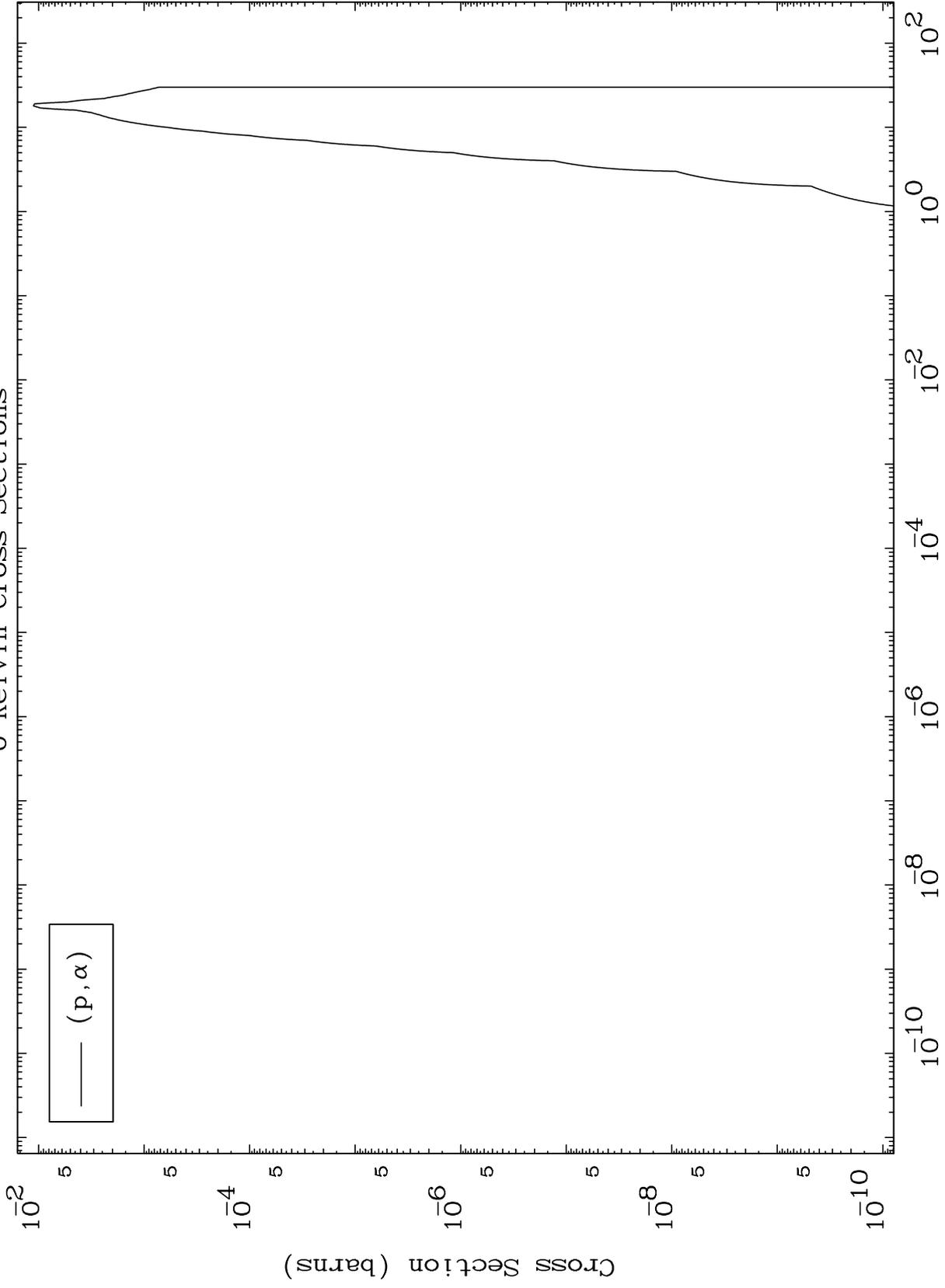
Incident Energy (MeV)

10

MAT 5864

(p, α) Levels
0 Kelvin Cross Sections

58-Ce-149

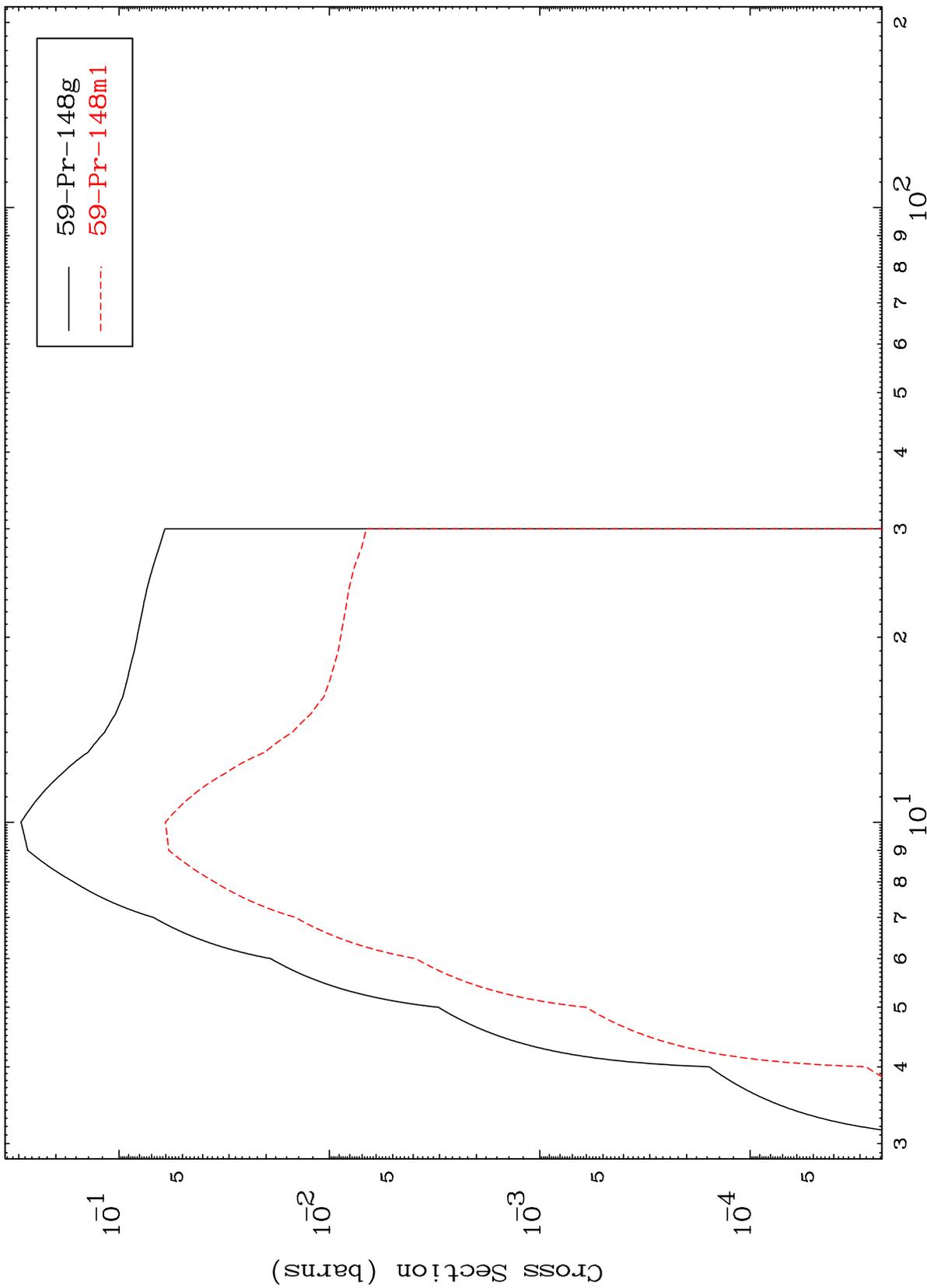


58-Ce-149

MAT 5864

58-Ce-149

(p,2n)
Radionuclide Production Cross Section



58-Ce-149

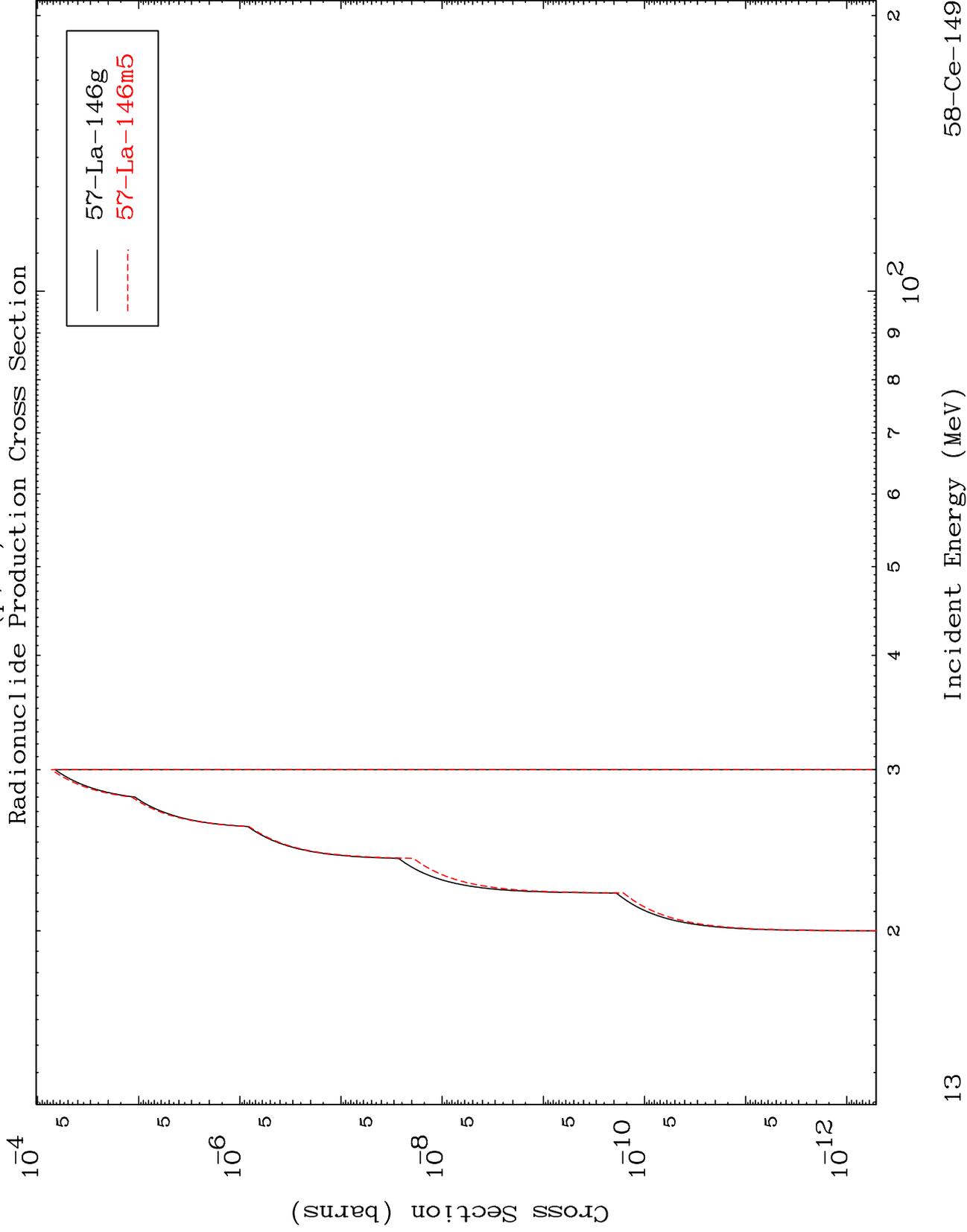
Incident Energy (MeV)

12

MAT 5864

(p,n') He-3

58-Ce-149



13

58-Ce-149

MAT 5864

(p, α)

58-Ce-149

Radionuclide Production Cross Section

