

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

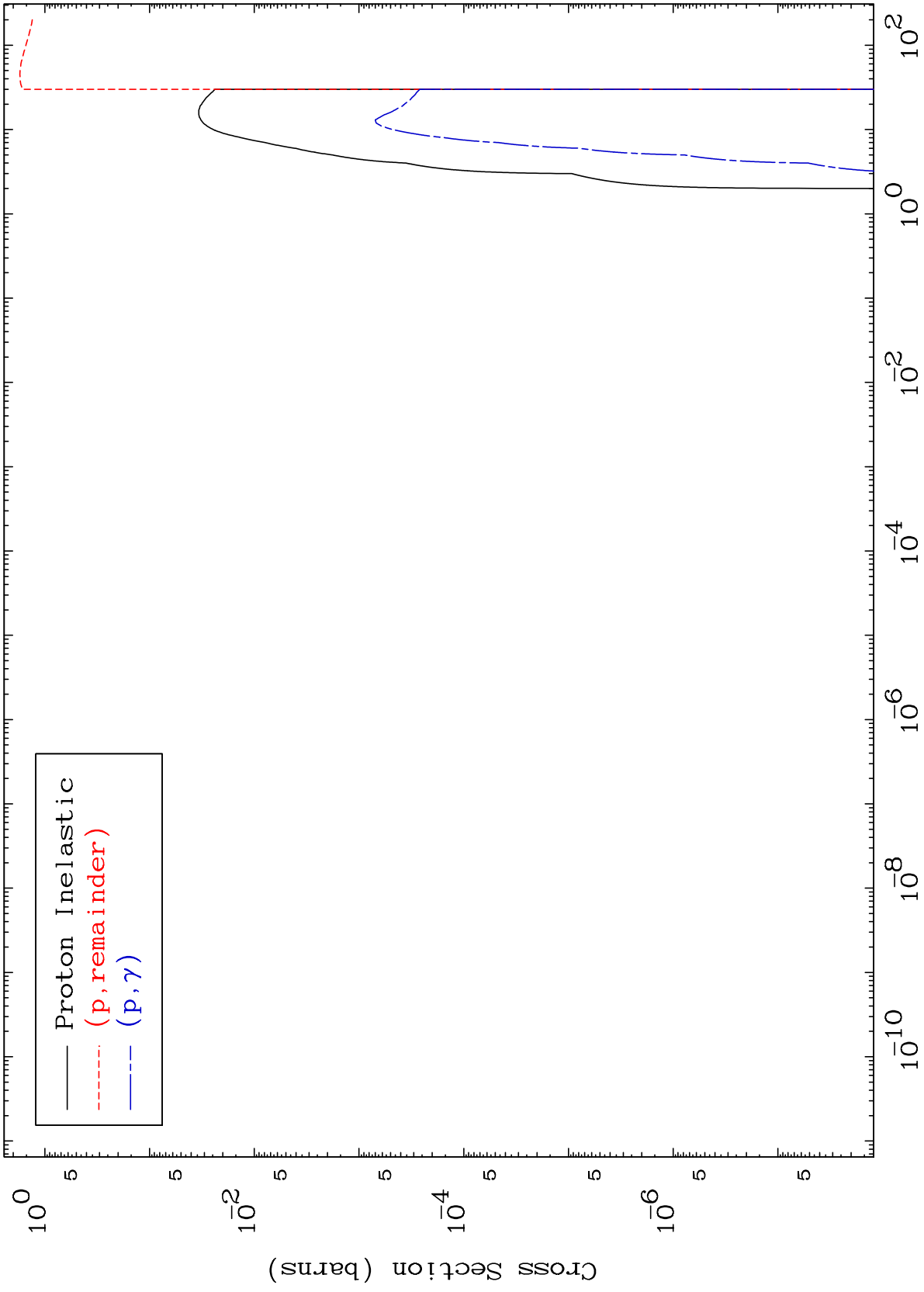
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5861

Proton Major
0 Kelvin Cross Sections

58-Ce-148

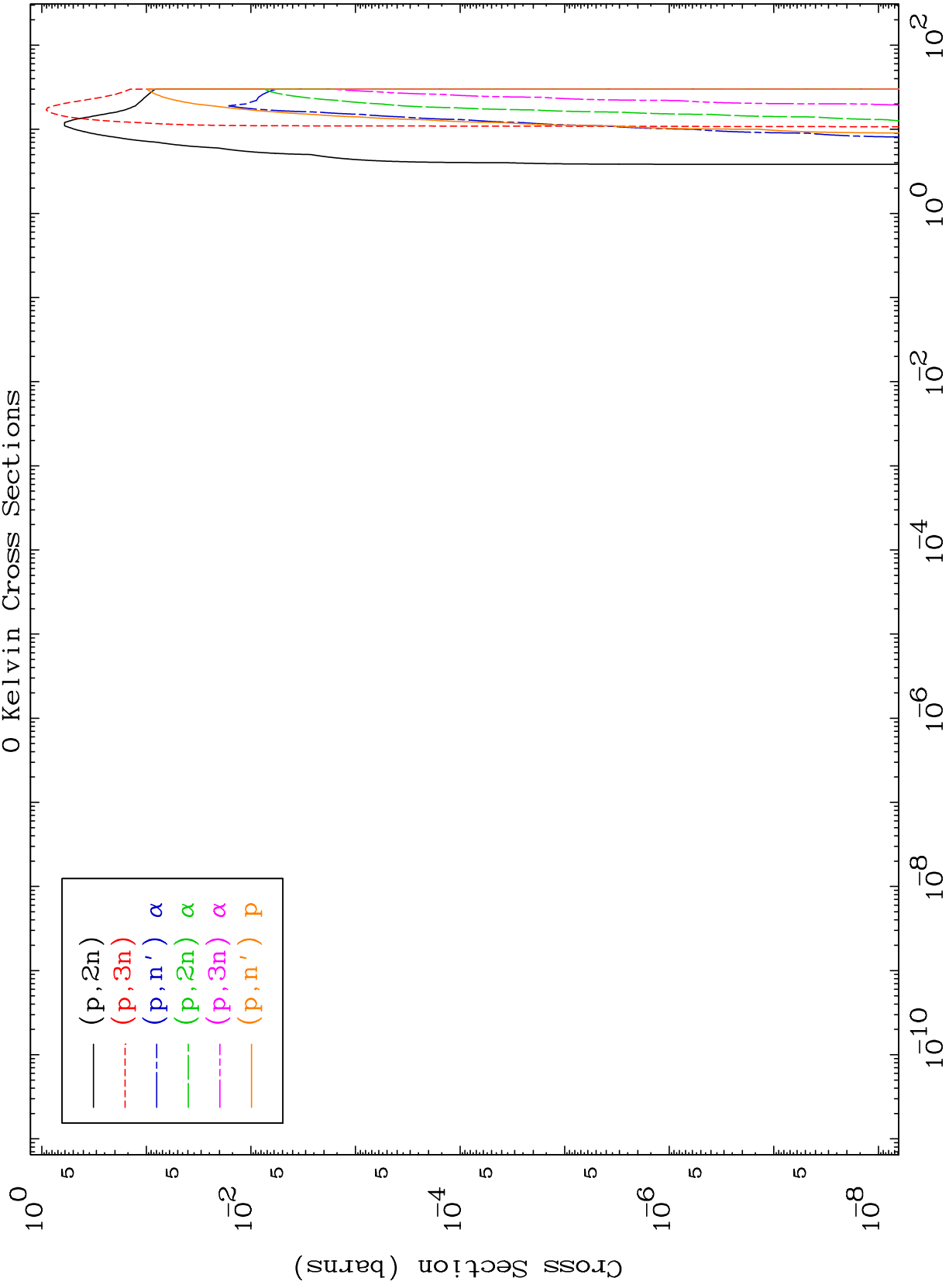


58-Ce-148

MAT 5861

Proton Neutron Production
0 Kelvin Cross Sections

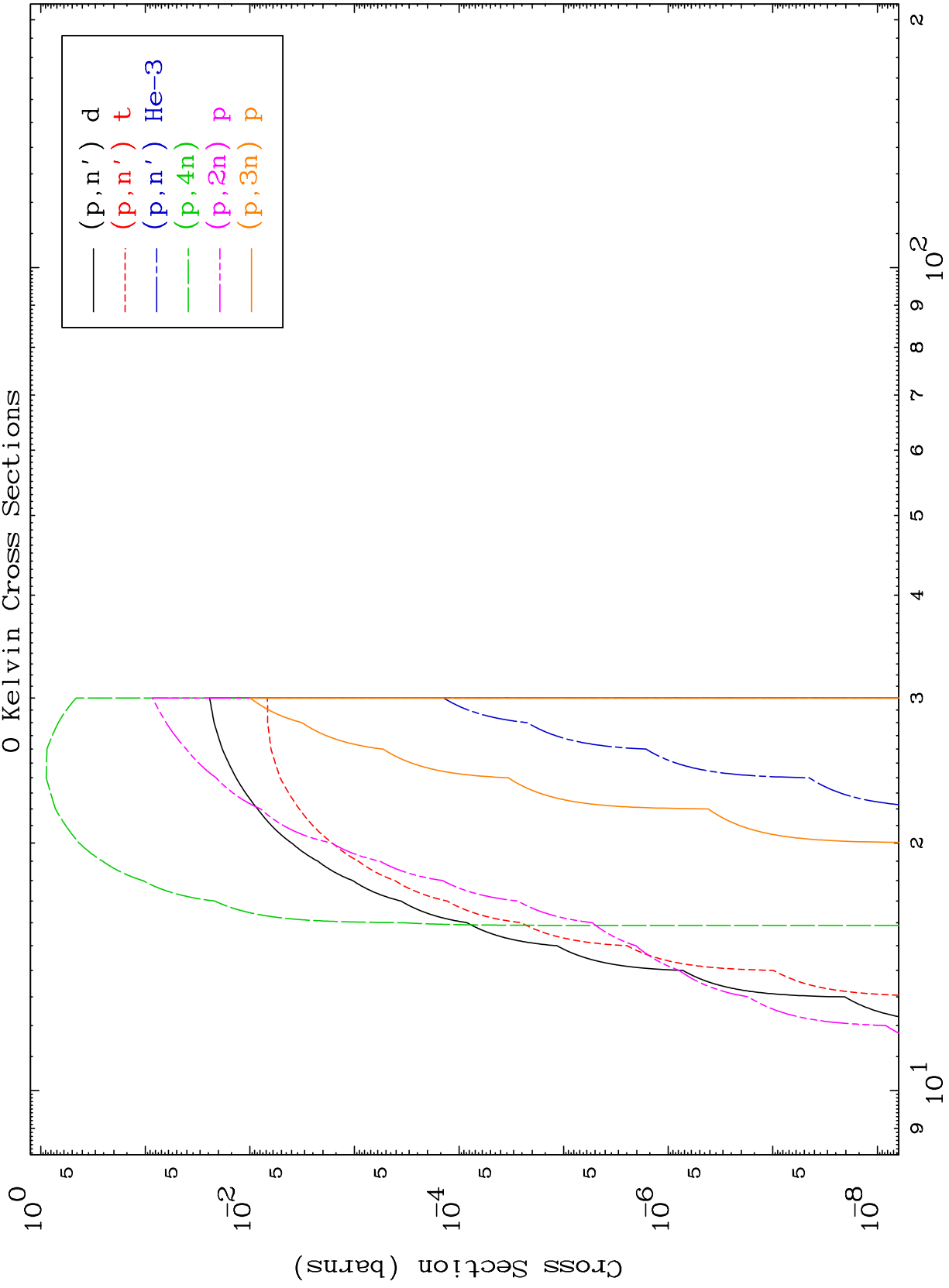
58-Ce-148



2

Incident Energy (MeV)

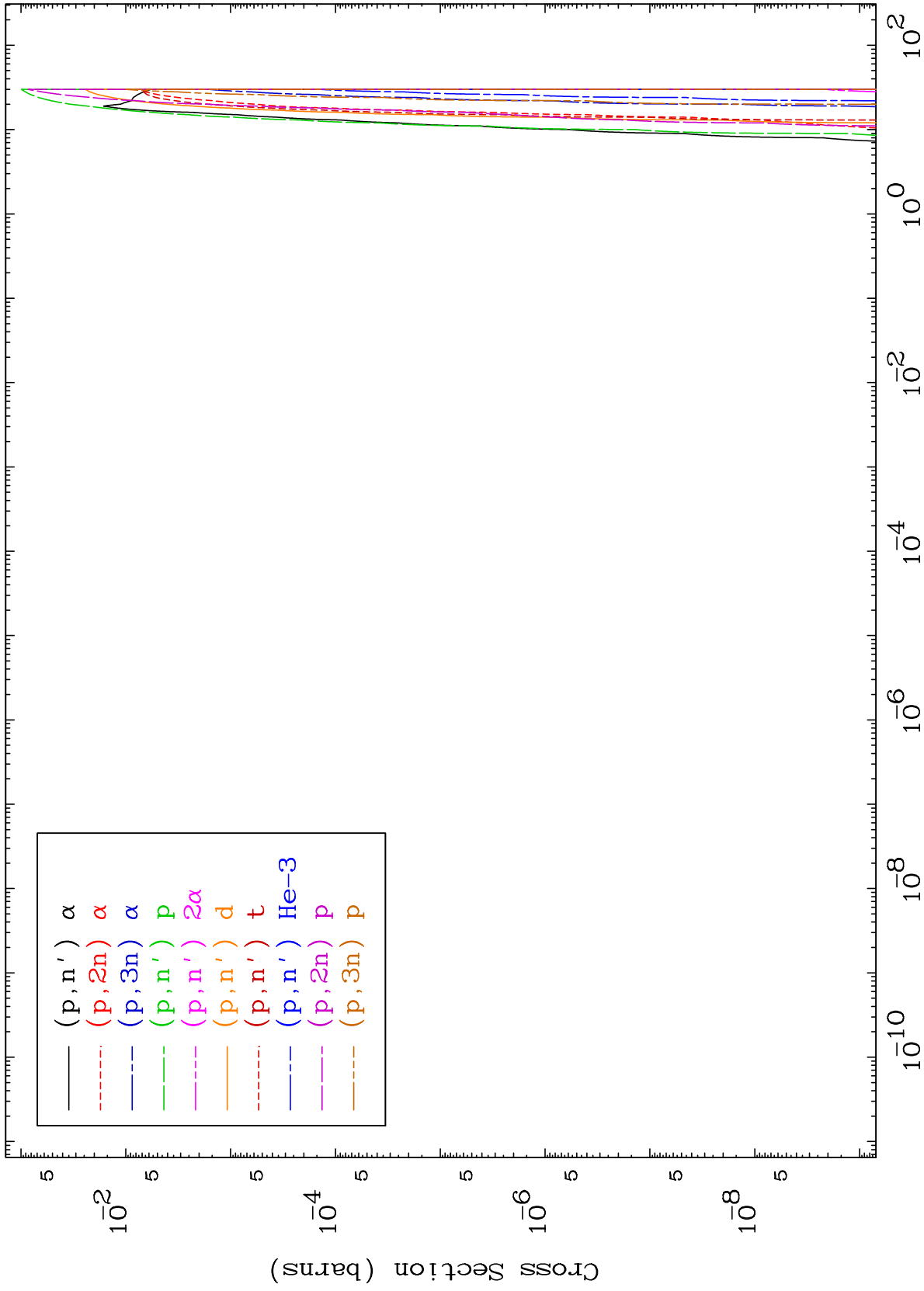
58-Ce-148



MAT 5861

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-148

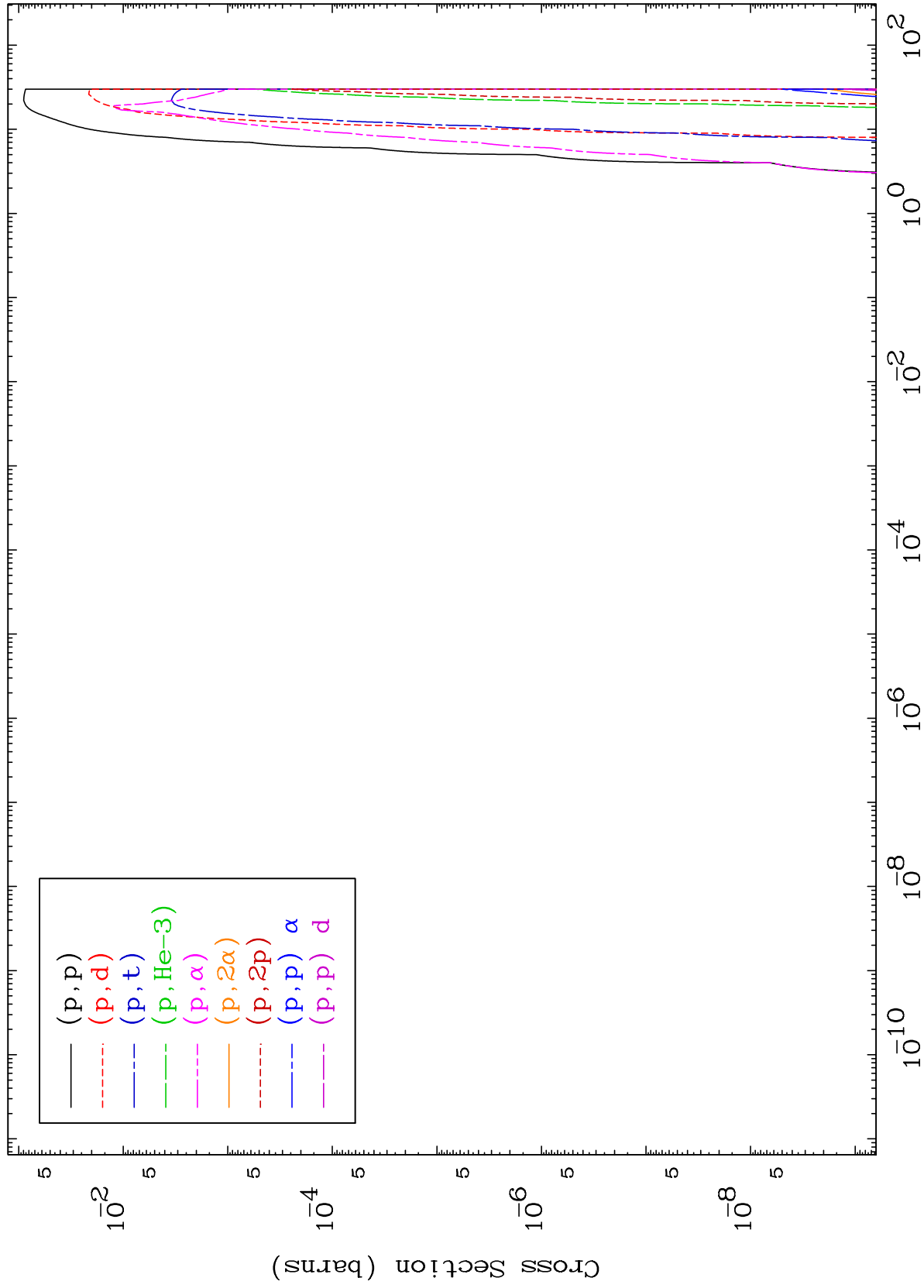


58-Ce-148

MAT 5861

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-148



5

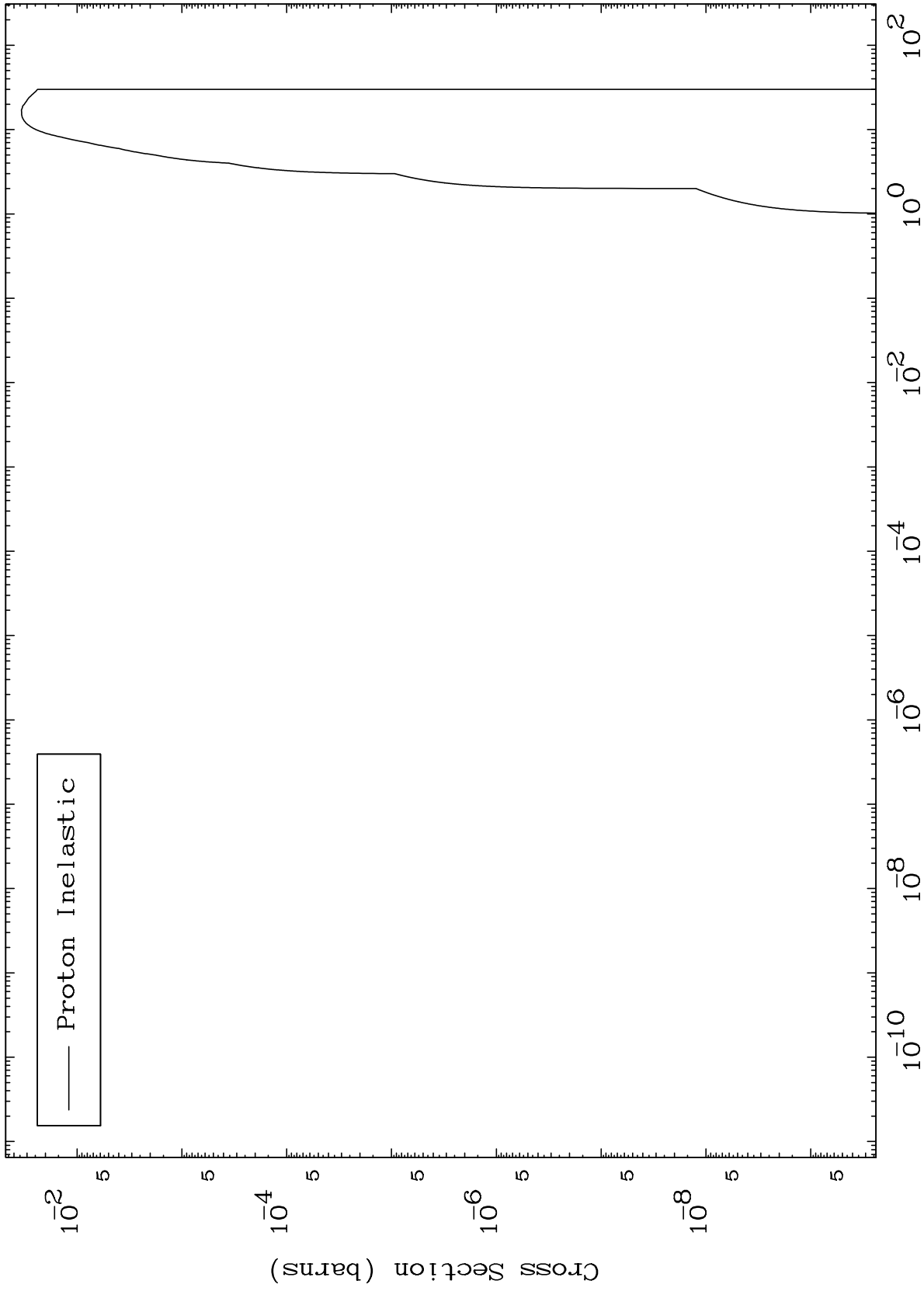
Incident Energy (MeV)

58-Ce-148

MAT 5861

(p,n') Level
0 Kelvin Cross Sections

58-Ce-148



6

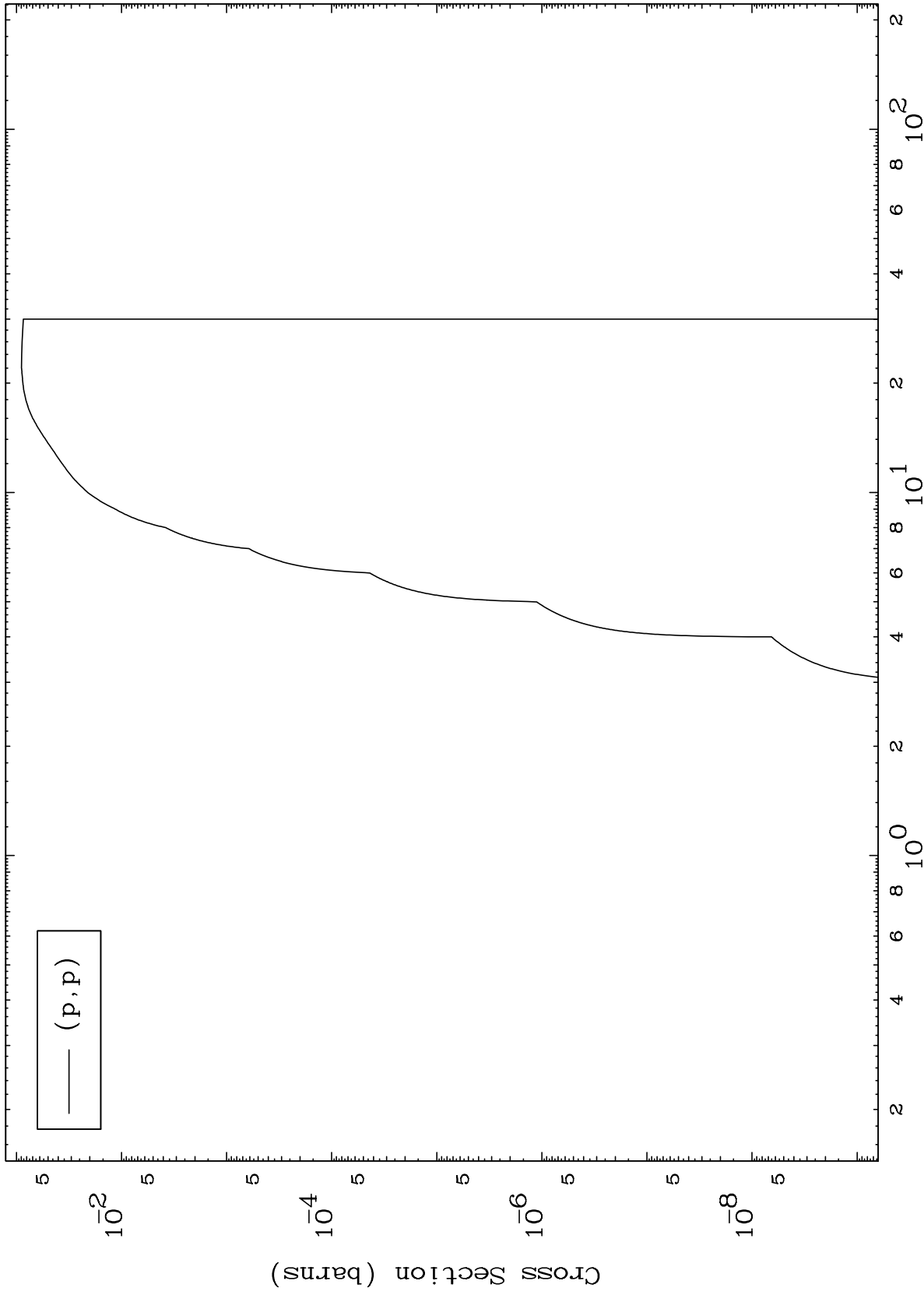
Incident Energy (MeV)

58-Ce-148

MAT 5861

(p,p) Levels
0 Kelvin Cross Sections

58-Ce-148



7

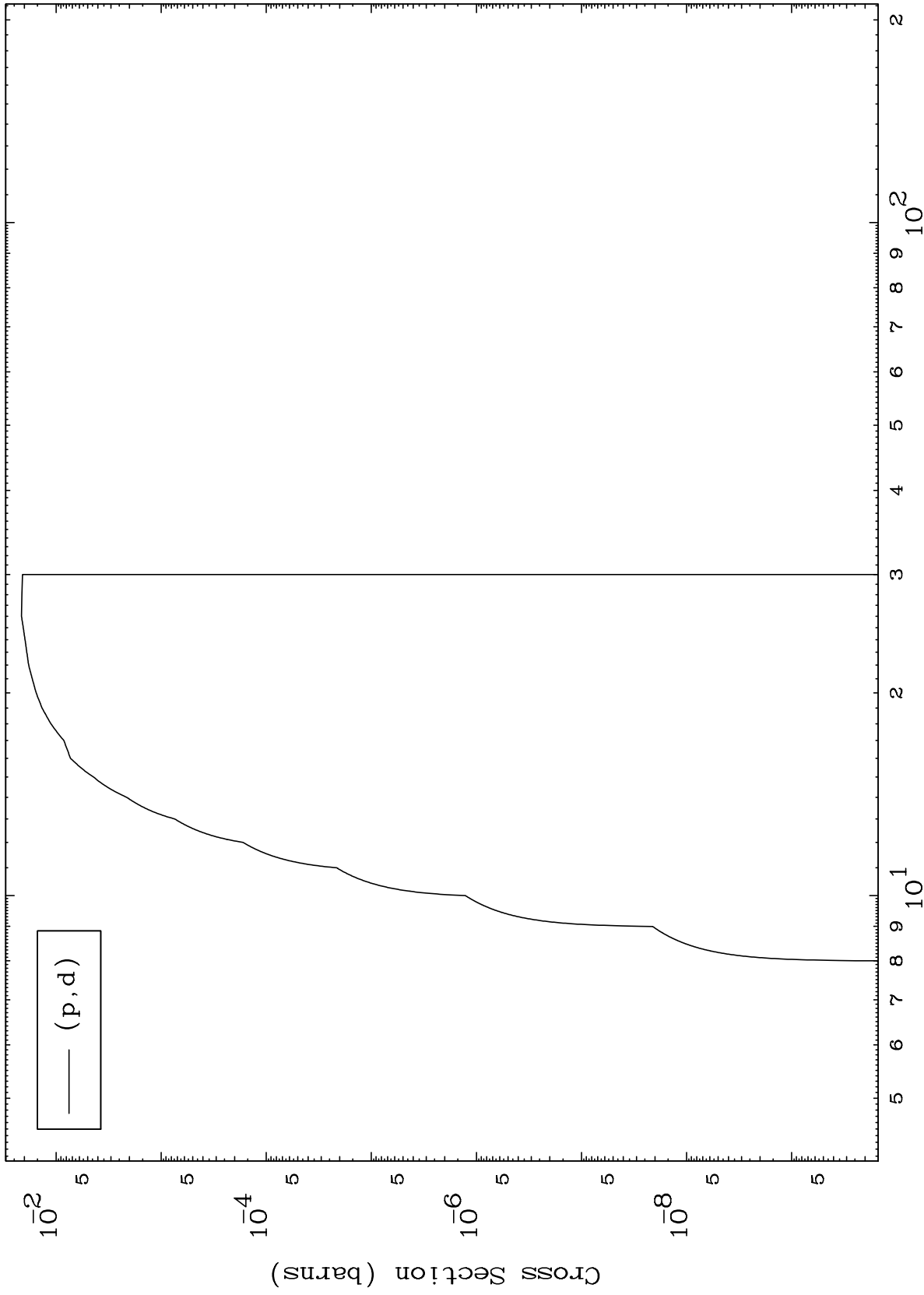
Incident Energy (MeV)

58-Ce-148

MAT 5861

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-148



8

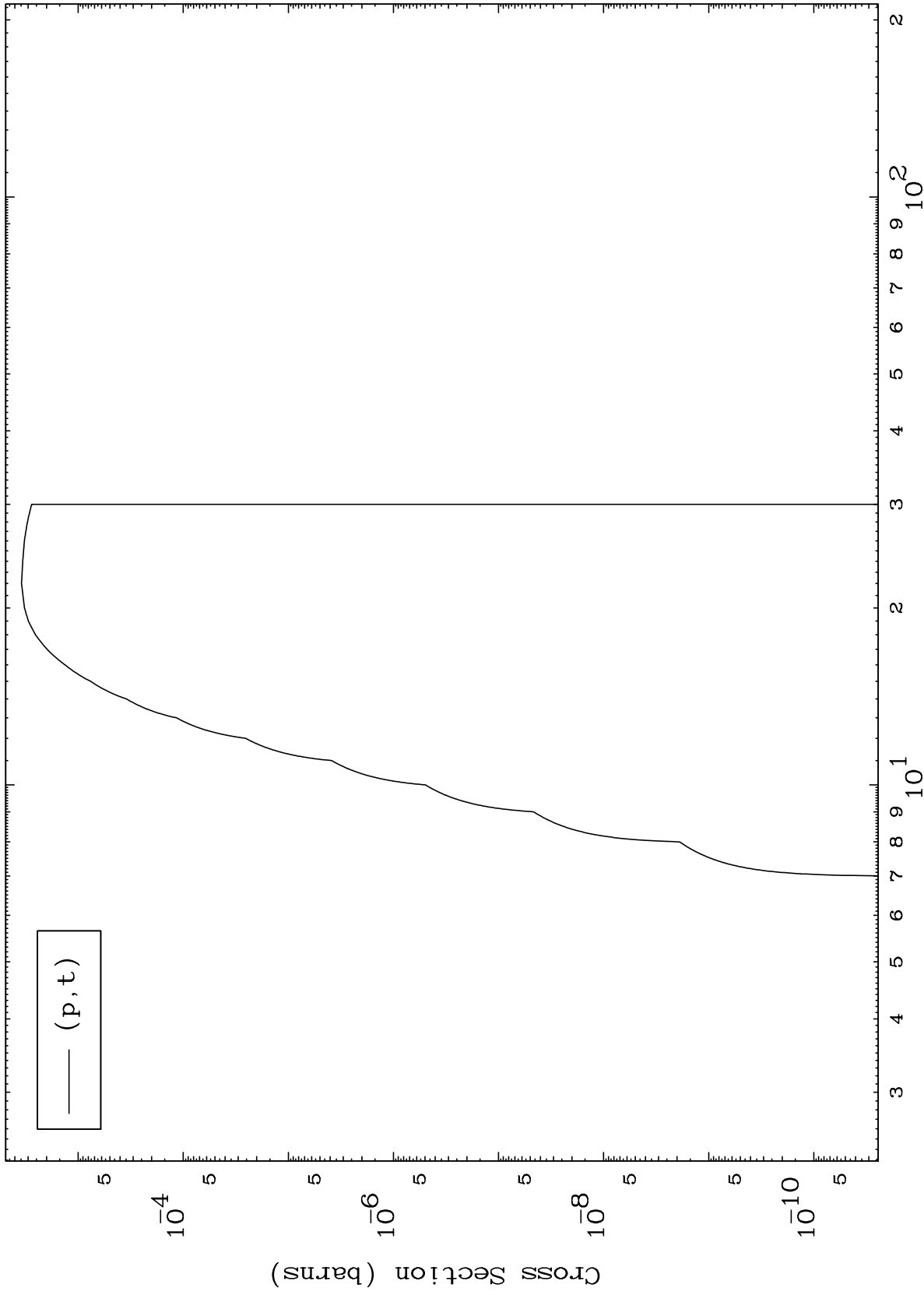
Incident Energy (MeV)

58-Ce-148

MAT 5861

(p,t) Levels
0 Kelvin Cross Sections

58-Ce-148



9

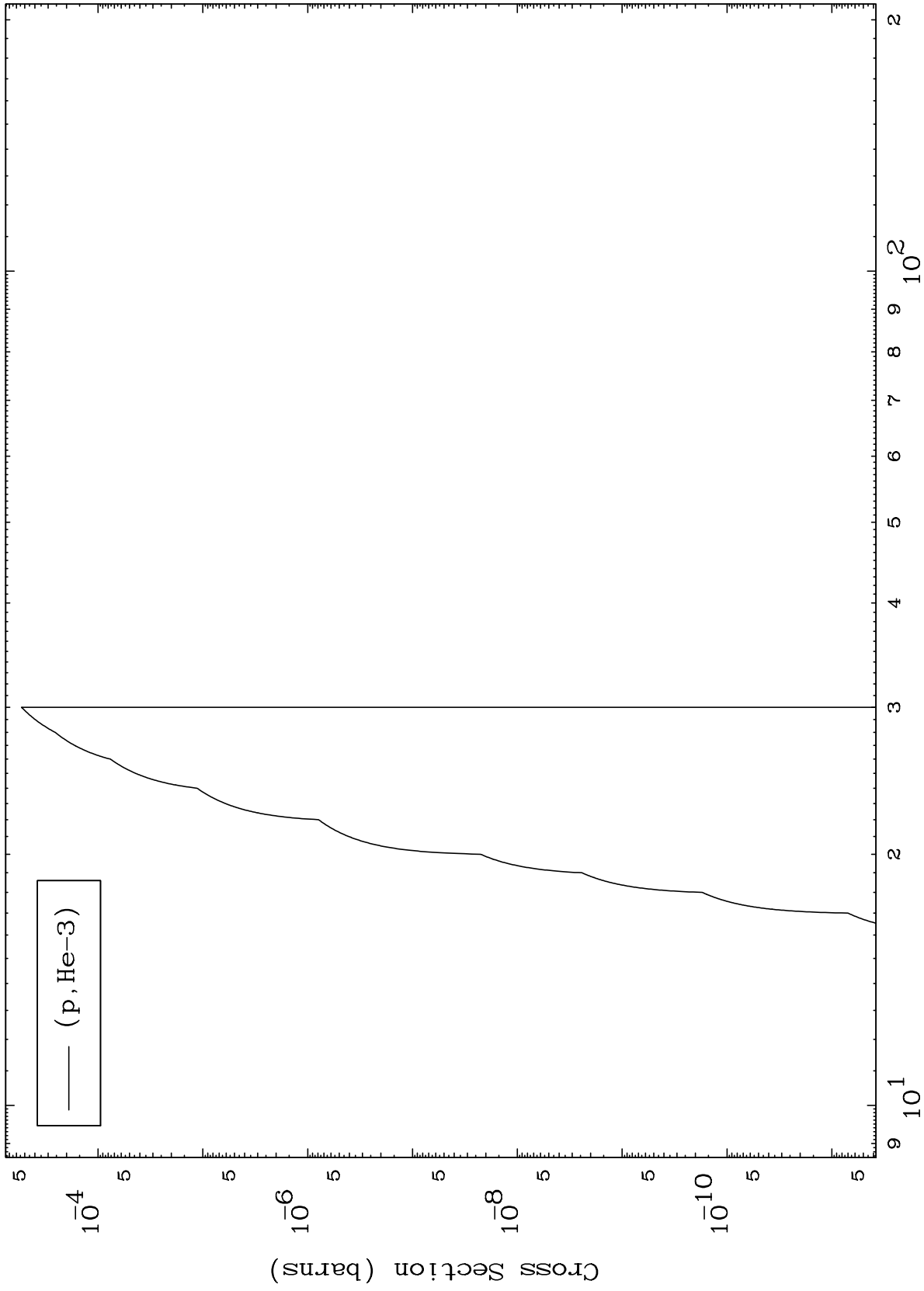
Incident Energy (MeV)

58-Ce-148

MAT 5861

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-148



10

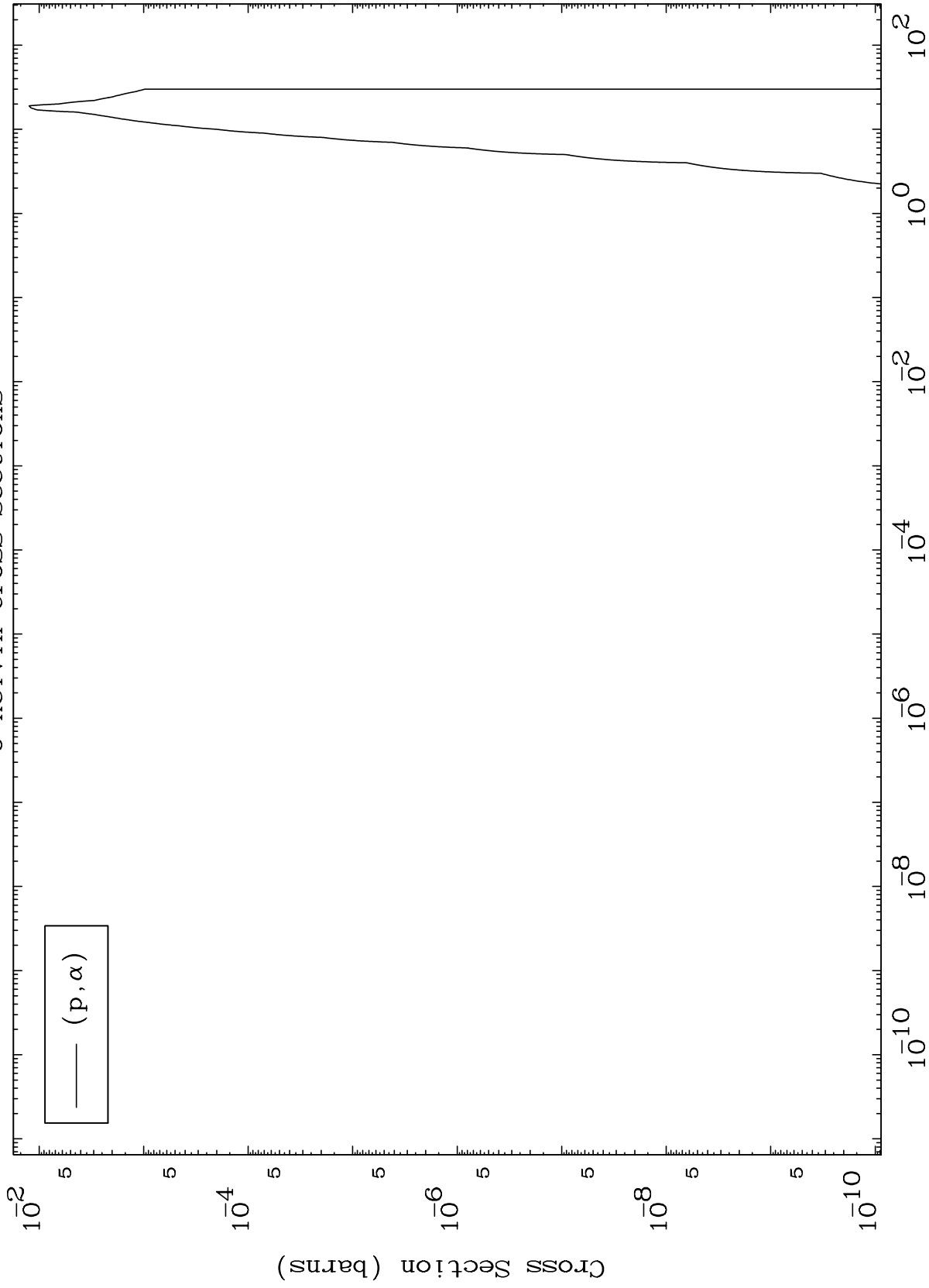
Incident Energy (MeV)

58-Ce-148

MAT 5861

(p, α) Levels
0 Kelvin Cross Sections

58-Ce-148



11

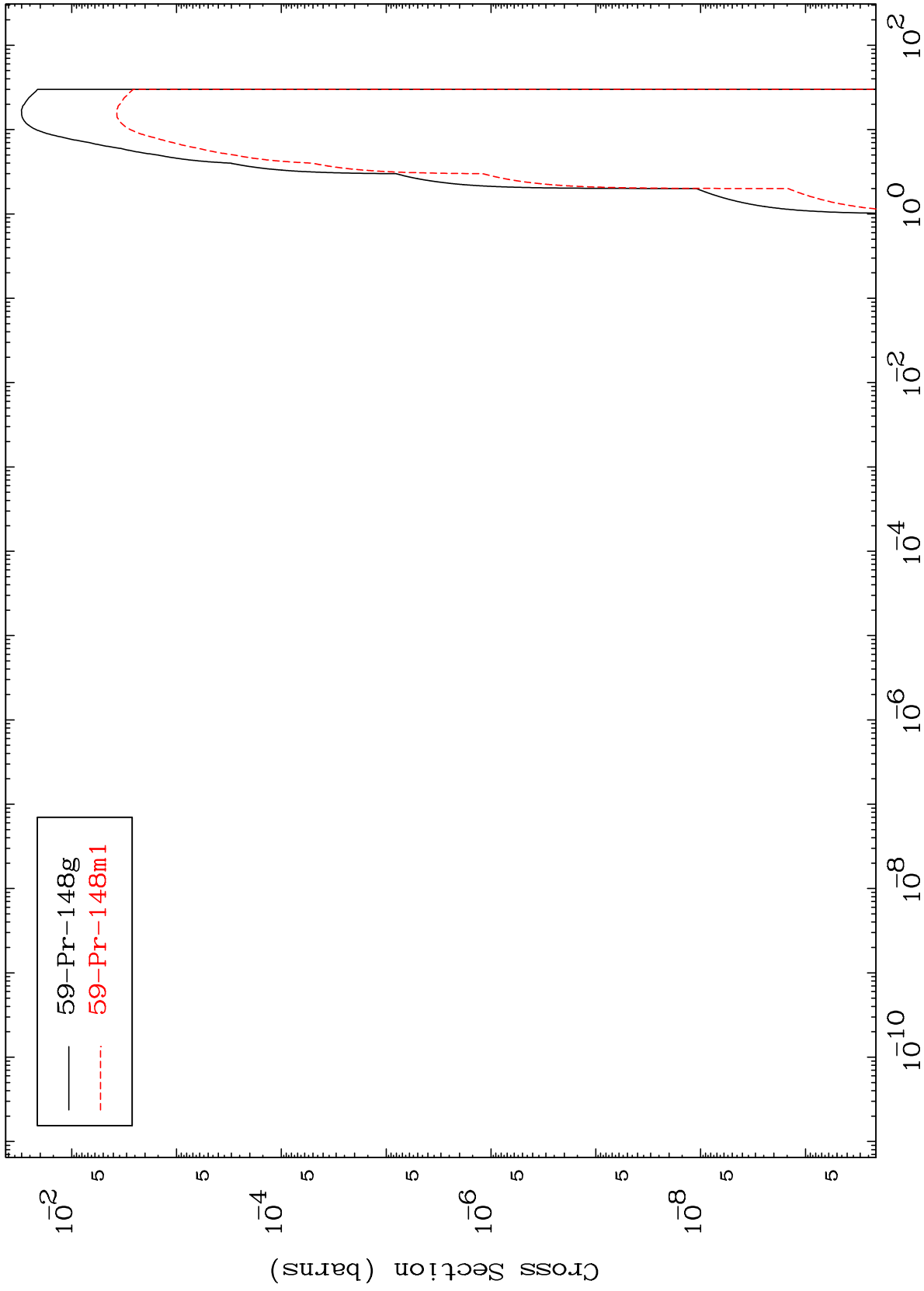
Incident Energy (MeV)

58-Ce-148

MAT 5861

Proton Inelastic
Radionuclide Production Cross Section

58-Ce-148

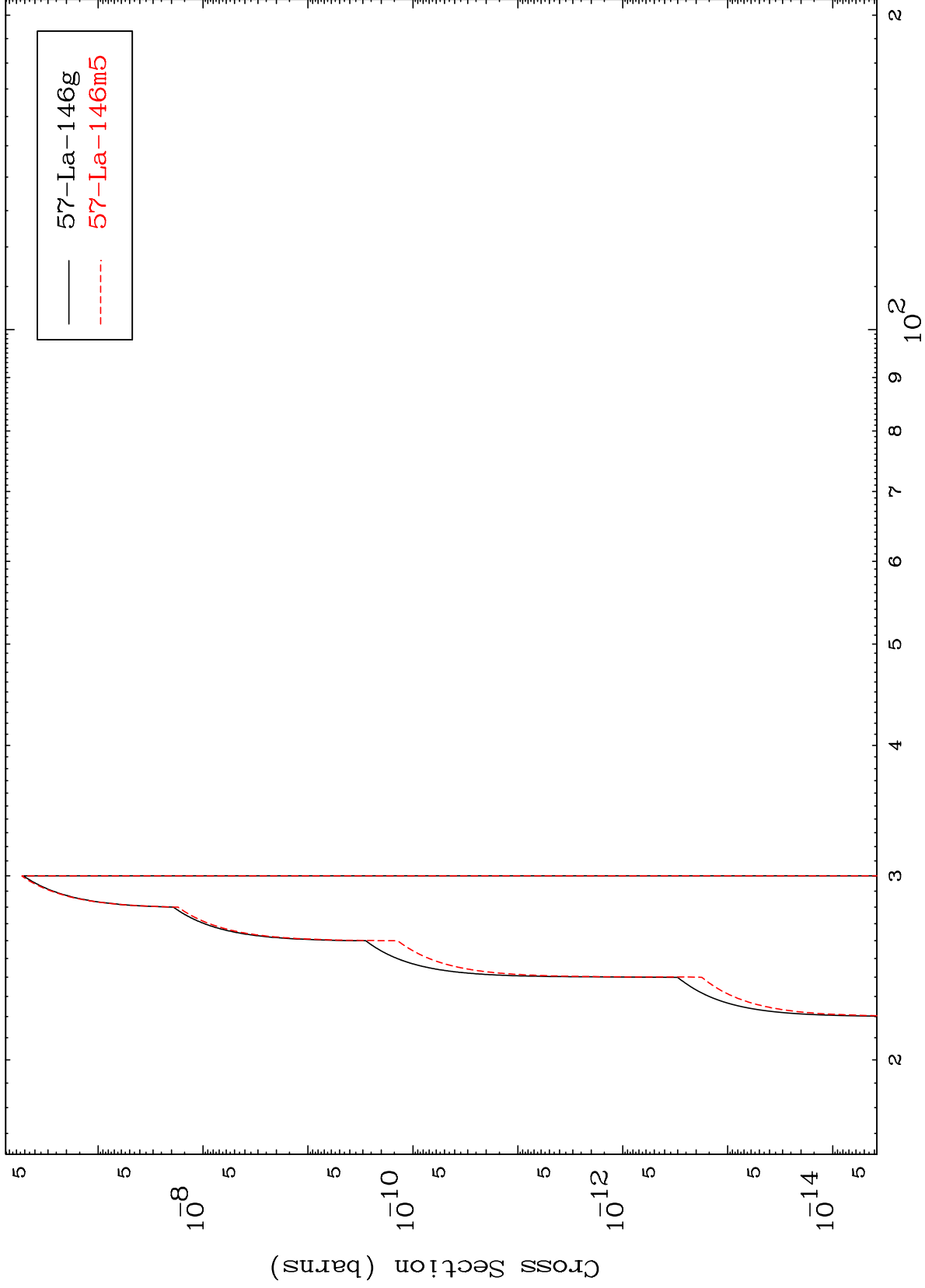


MAT 5861

(p,2n) p

58-Ce-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

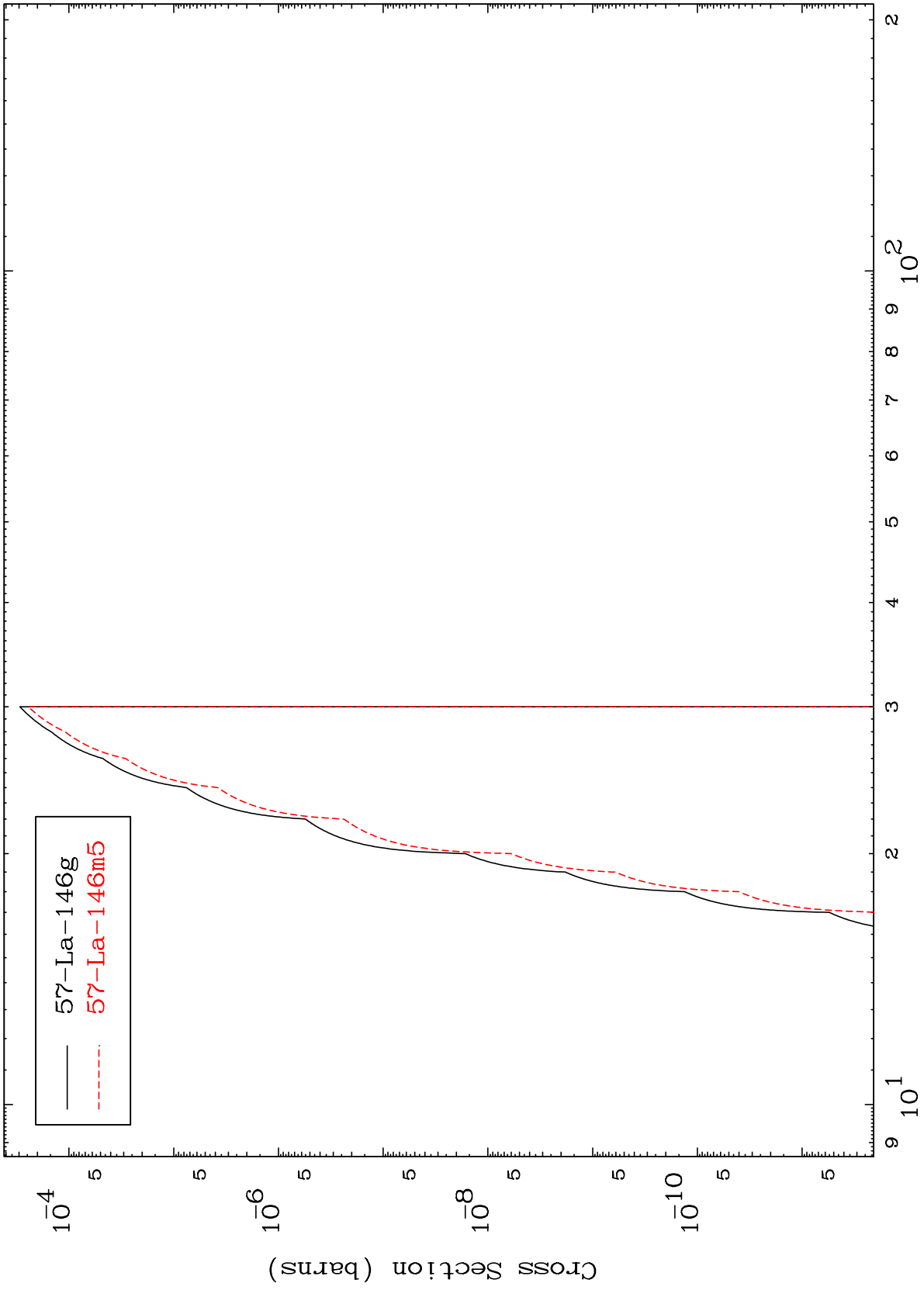
58-Ce-148

MAT 5861

(p,He-3)

58-Ce-148

Radionuclide Production Cross Section



14

58-Ce-148

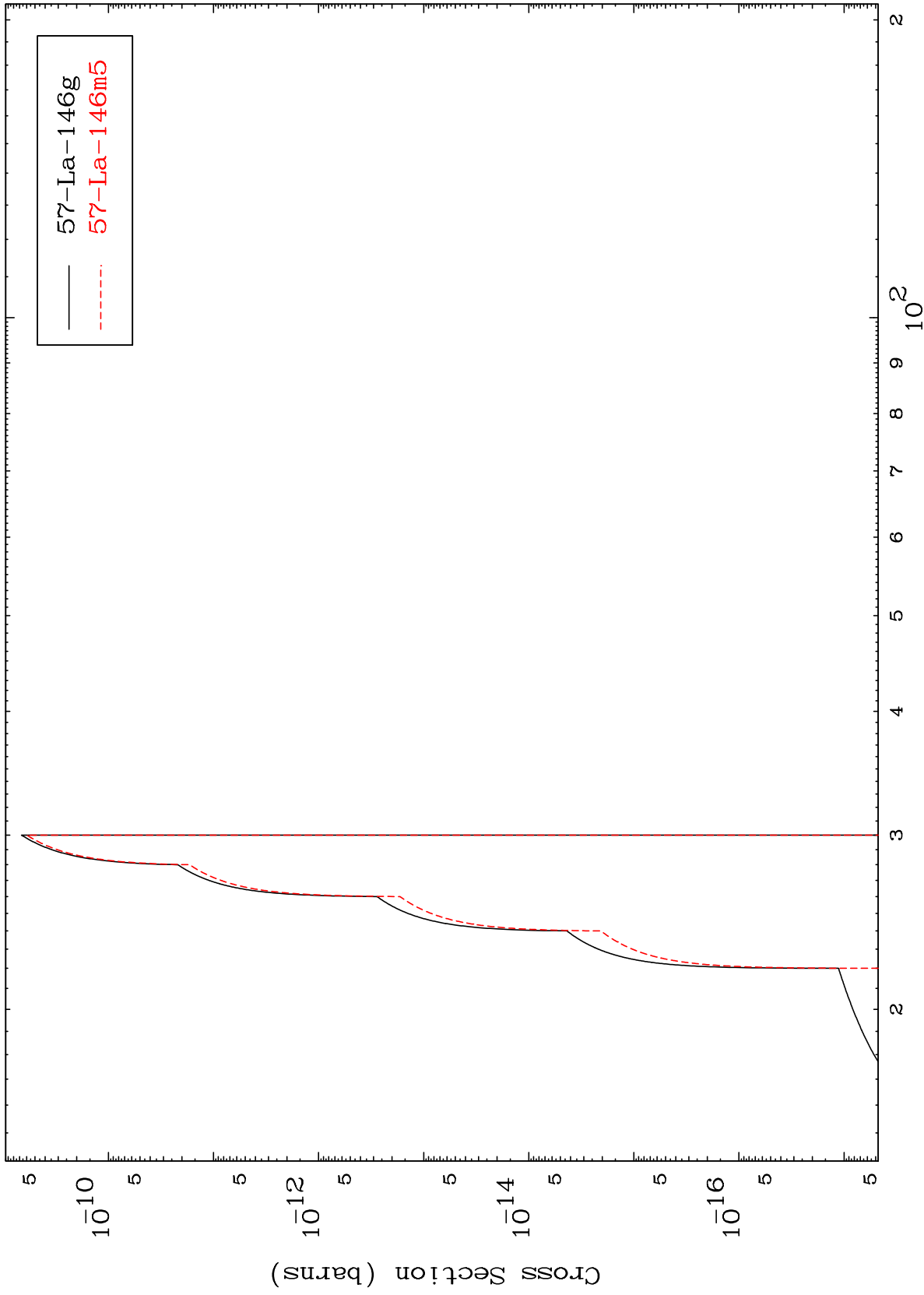
58-Ce-148

MAT 5861

(p,p) d

58-Ce-148

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-148