

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

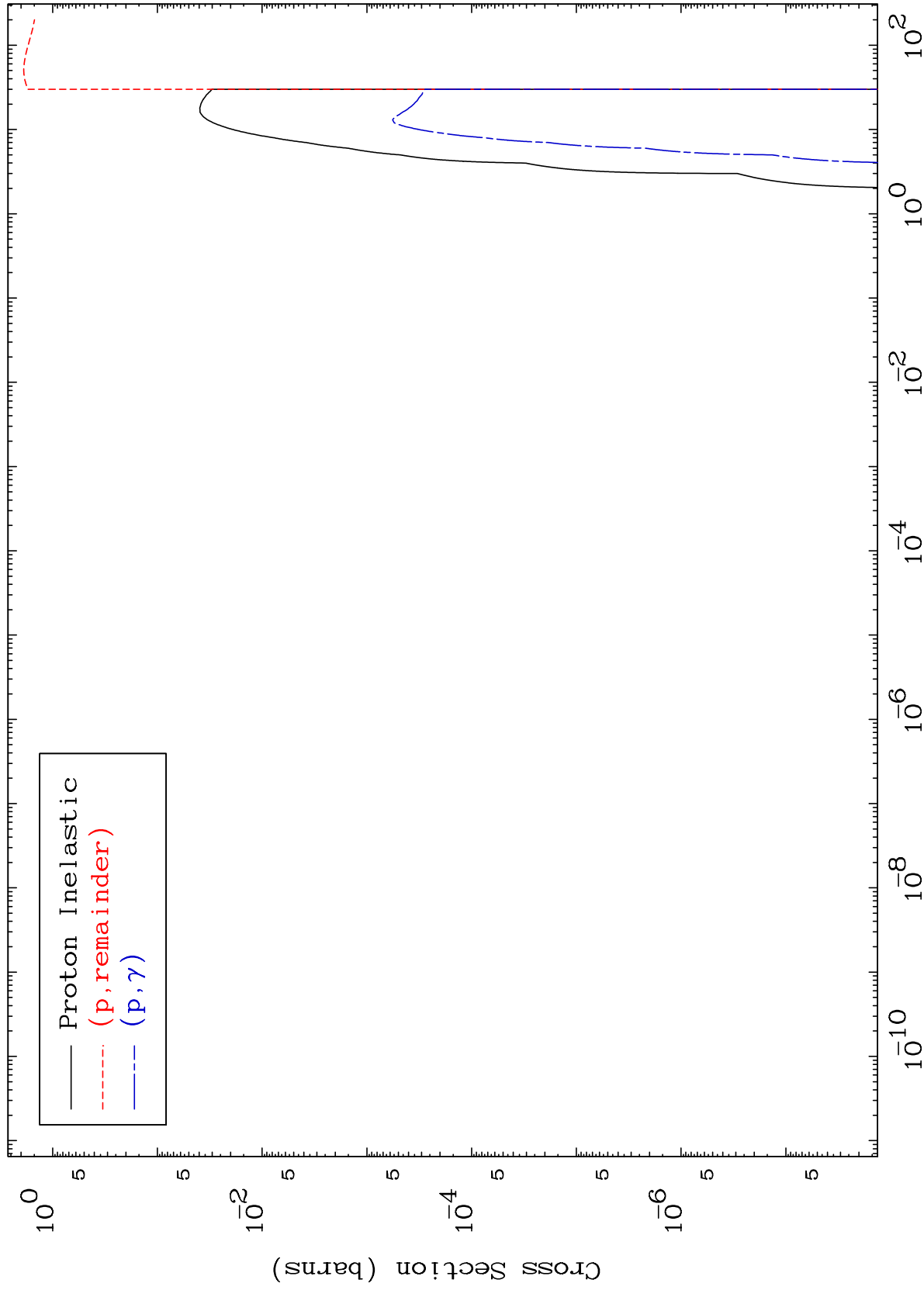
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6861

Proton Major
0 Kelvin Cross Sections

68-Er-174



1

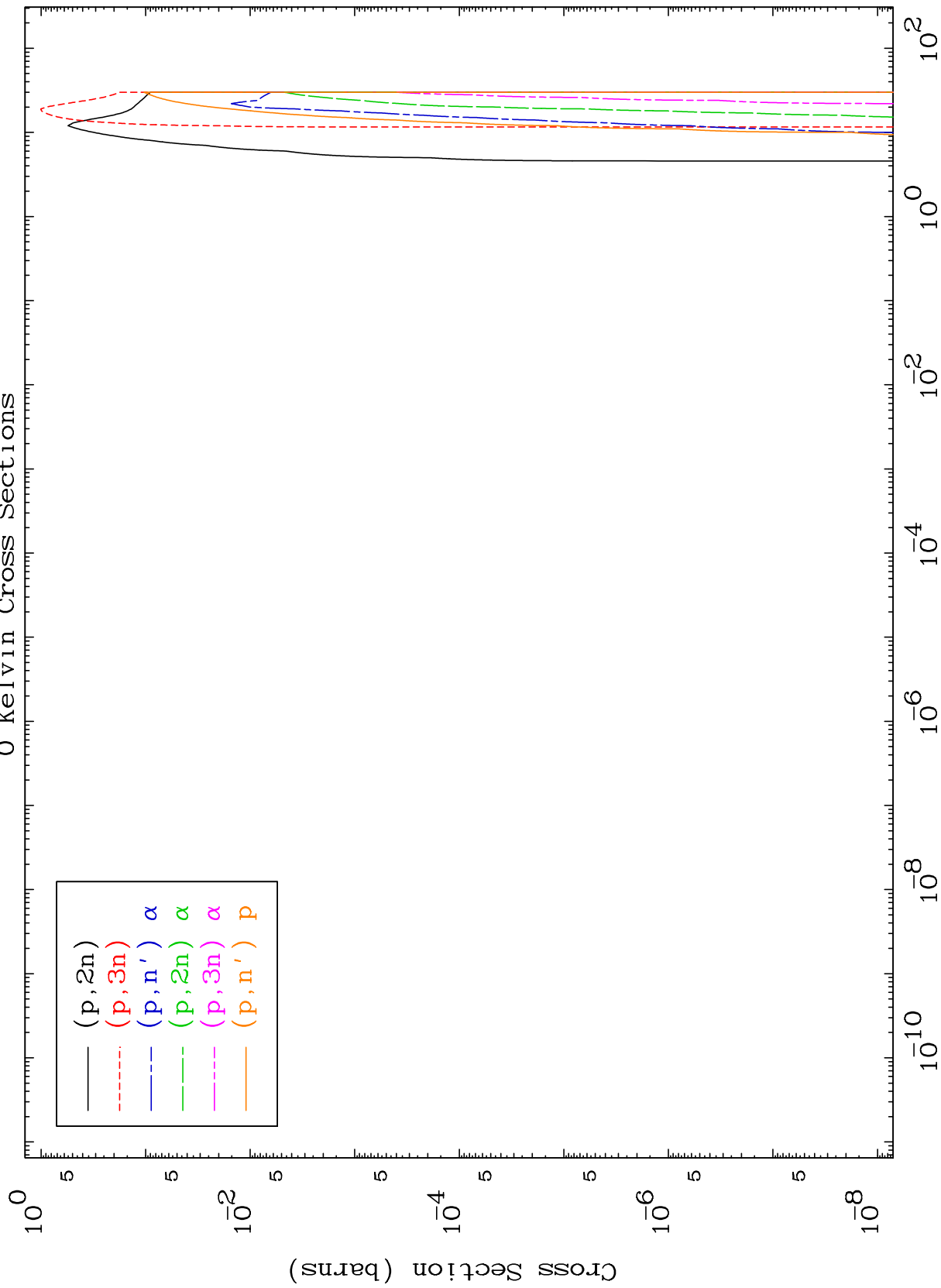
Incident Energy (MeV)

68-Er-174

MAT 6861

Proton Neutron Production
0 Kelvin Cross Sections

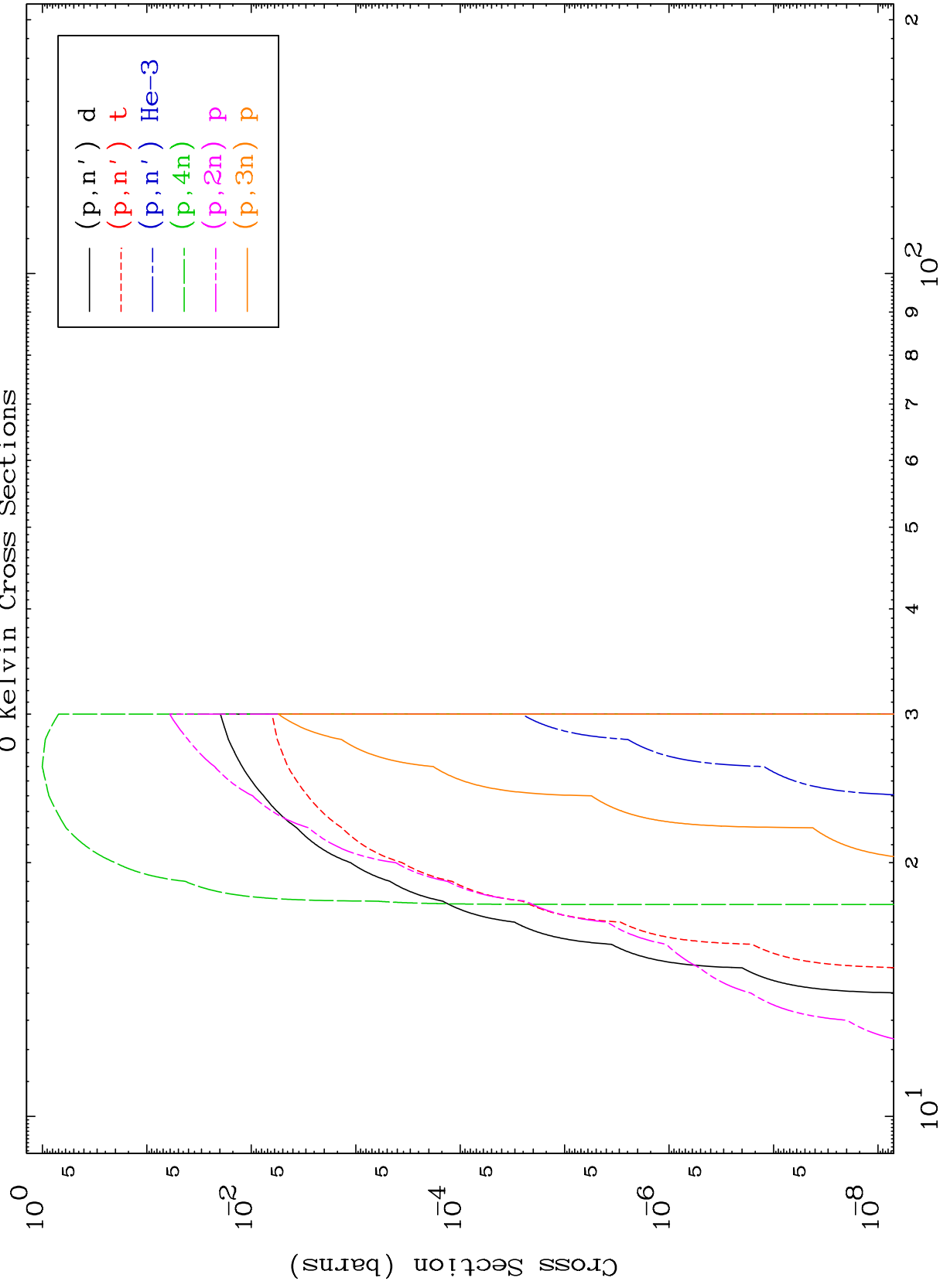
68-Er-174



2

Incident Energy (MeV)

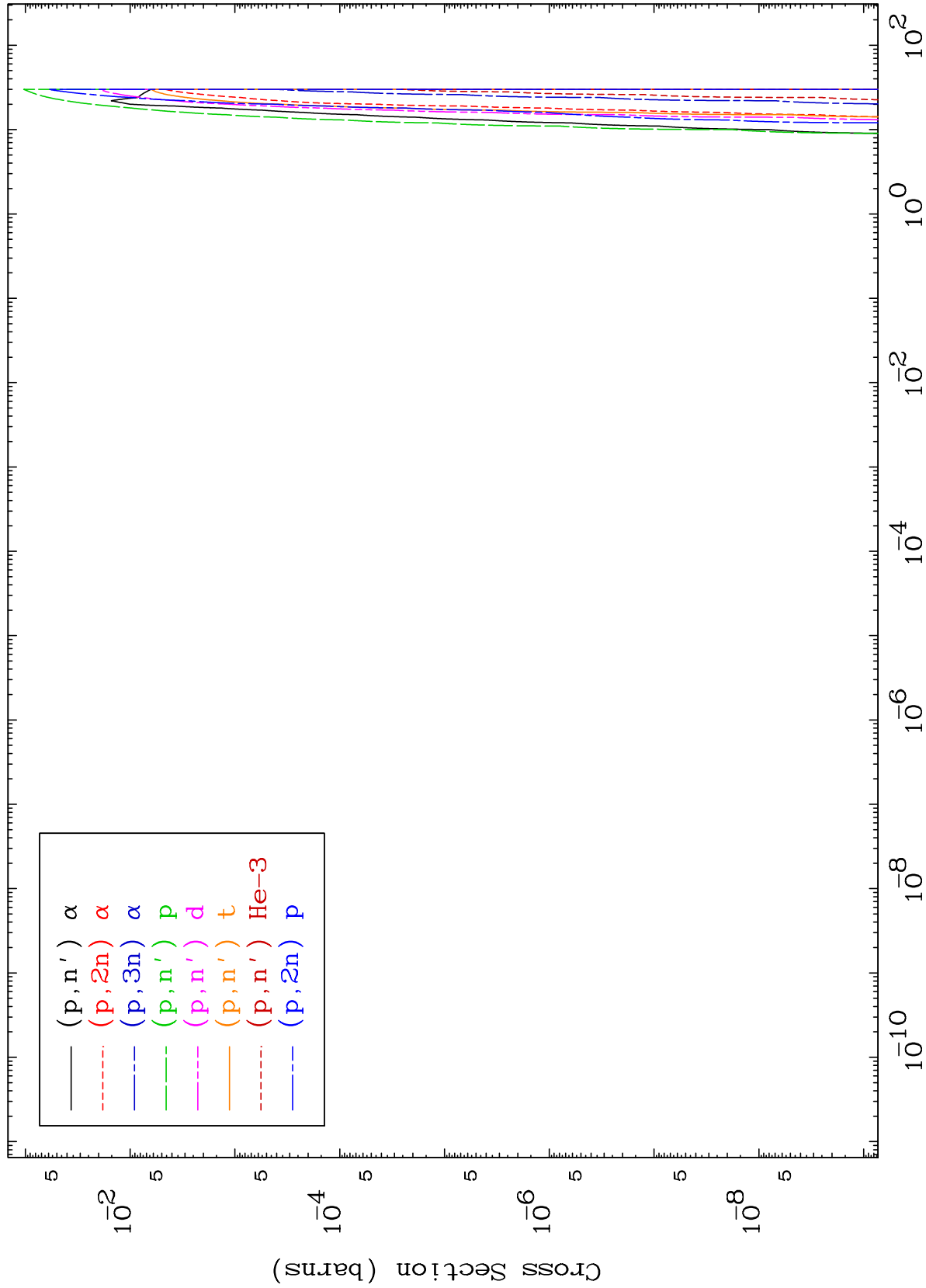
68-Er-174



MAT 6861

Proton Charged Particle
0 Kelvin Cross Sections

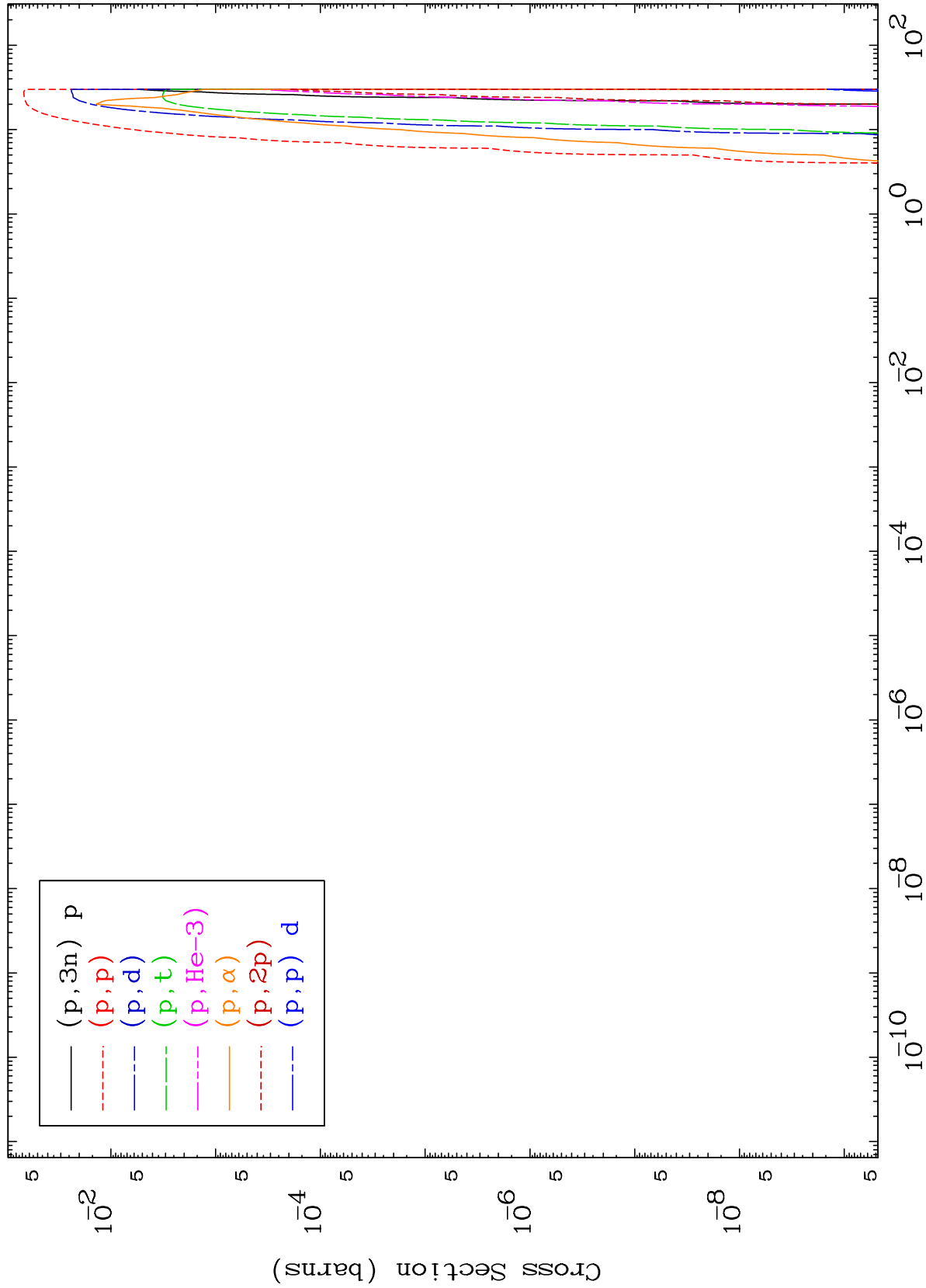
68-Er-174



MAT 6861

Proton Charged Particle
0 Kelvin Cross Sections

68-Er-174



5

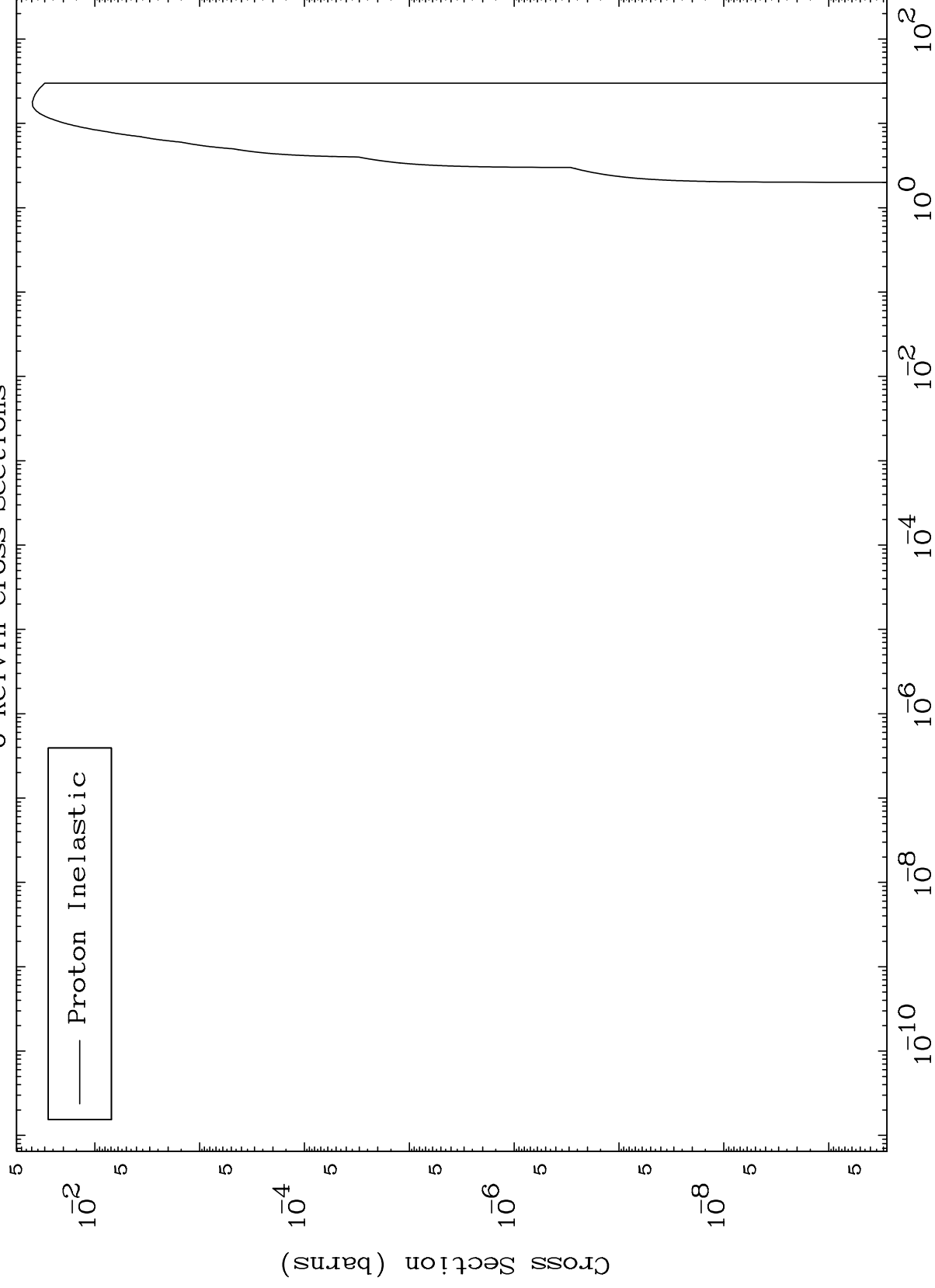
Incident Energy (MeV)

68-Er-174

MAT 6861

(p,n') Level
0 Kelvin Cross Sections

68-Er-174



6

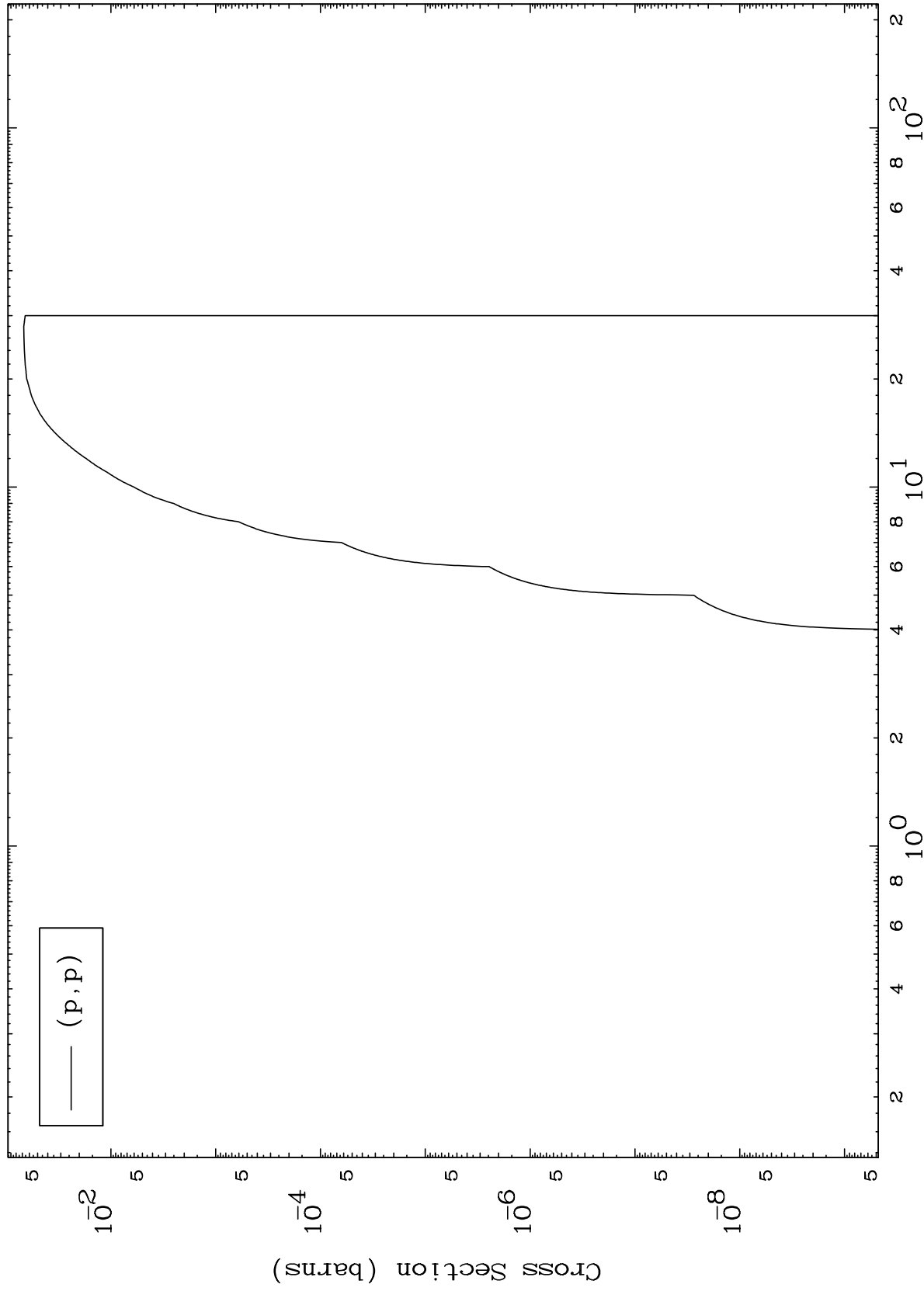
Incident Energy (MeV)

68-Er-174

MAT 6861

68-Er-174

(p,p) Levels
0 Kelvin Cross Sections



7

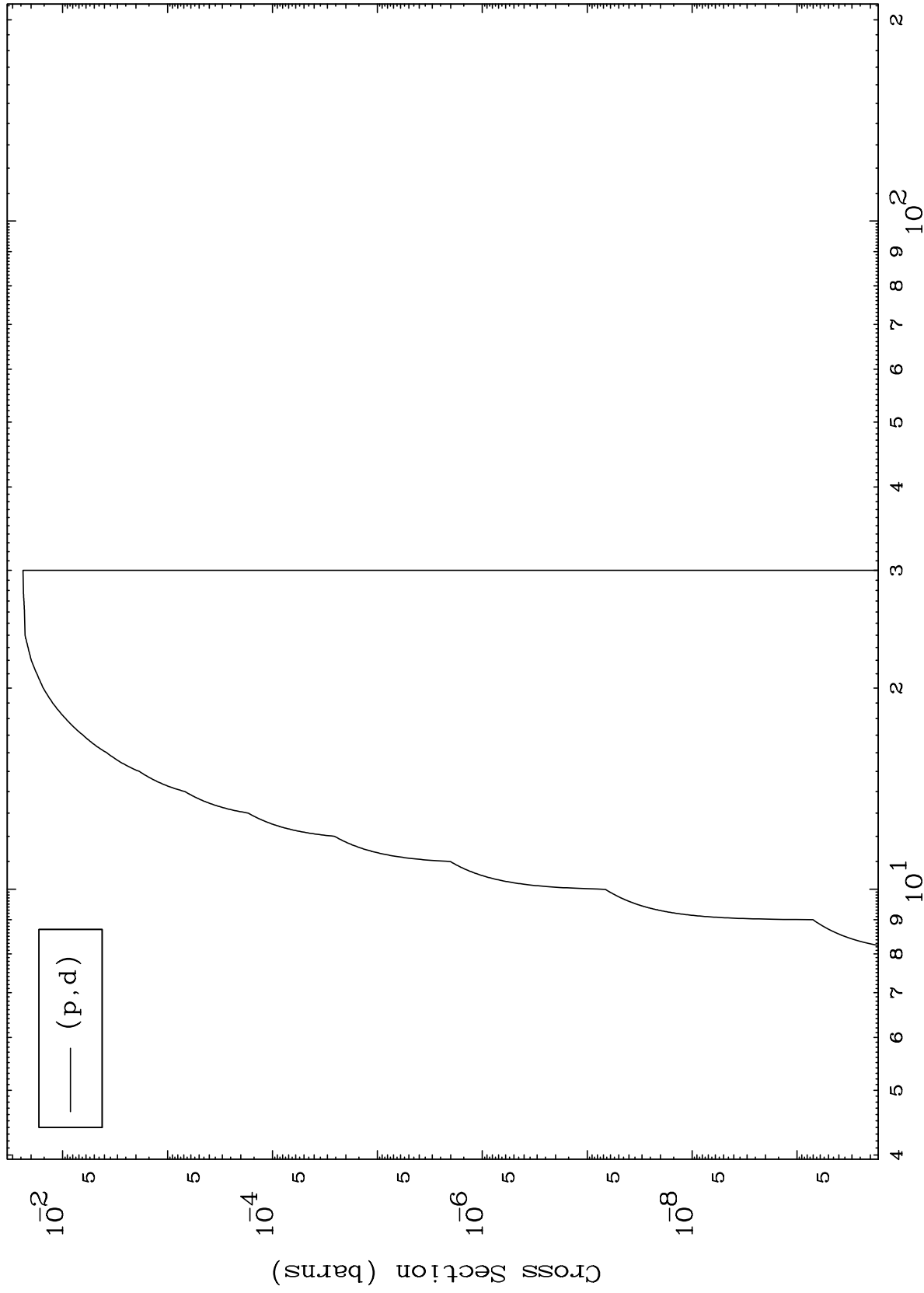
Incident Energy (MeV)

68-Er-174

MAT 6861

68-Er-174

(p,d) Levels
0 Kelvin Cross Sections



8

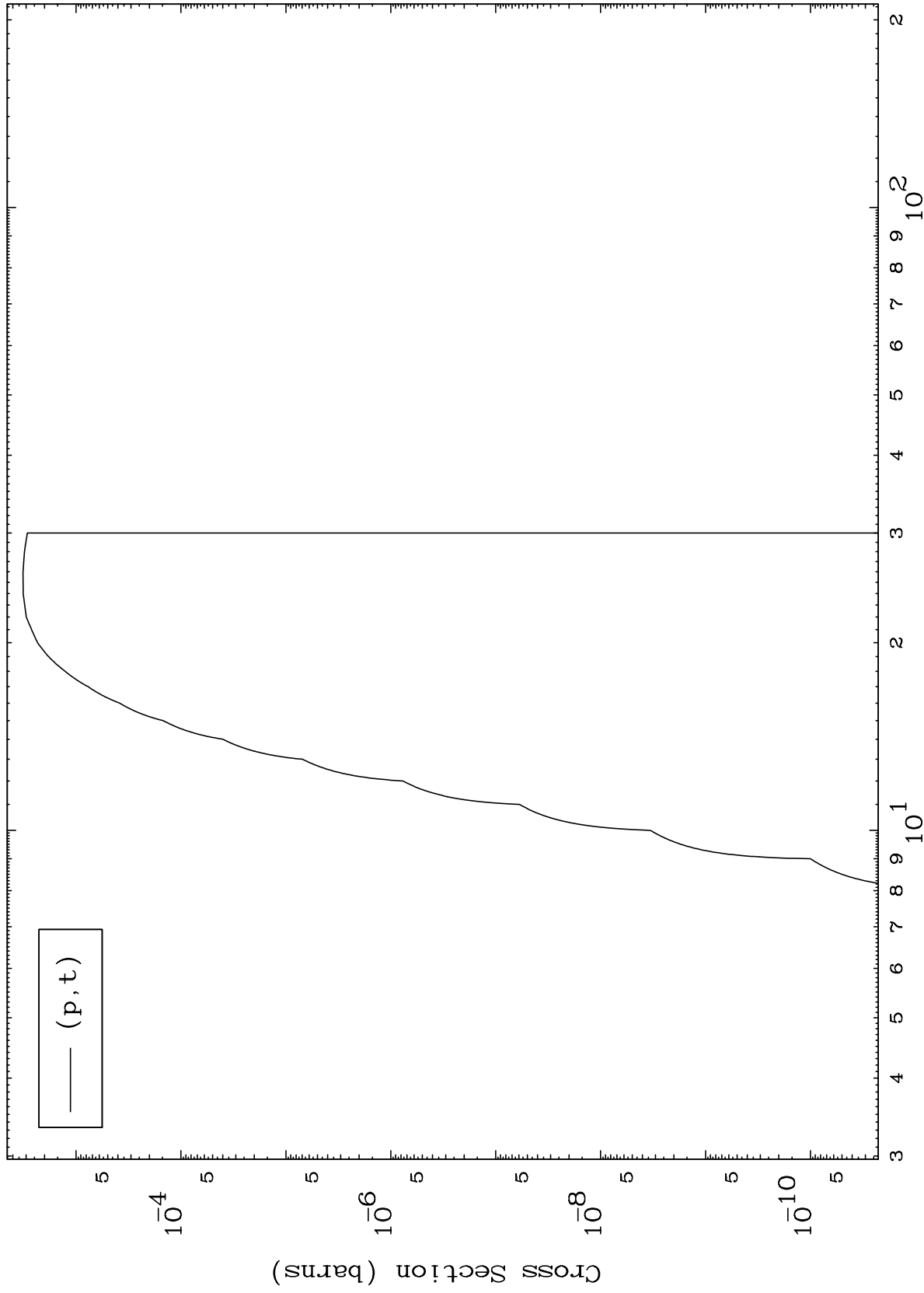
Incident Energy (MeV)

68-Er-174

MAT 6861

68-Er-174

(p,t) Levels
0 Kelvin Cross Sections



9

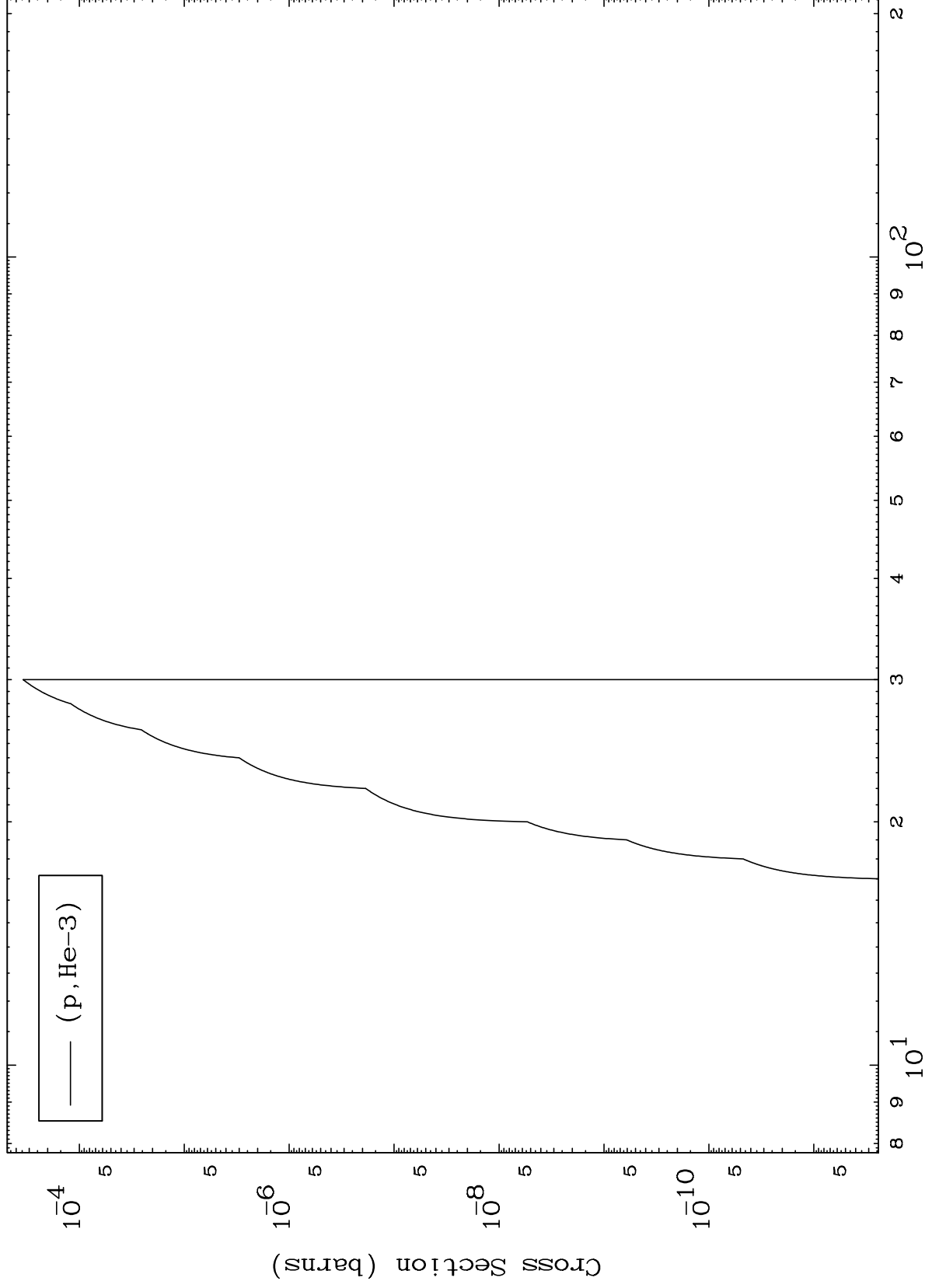
Incident Energy (MeV)

68-Er-174

MAT 6861

(p,He3) Levels
0 Kelvin Cross Sections

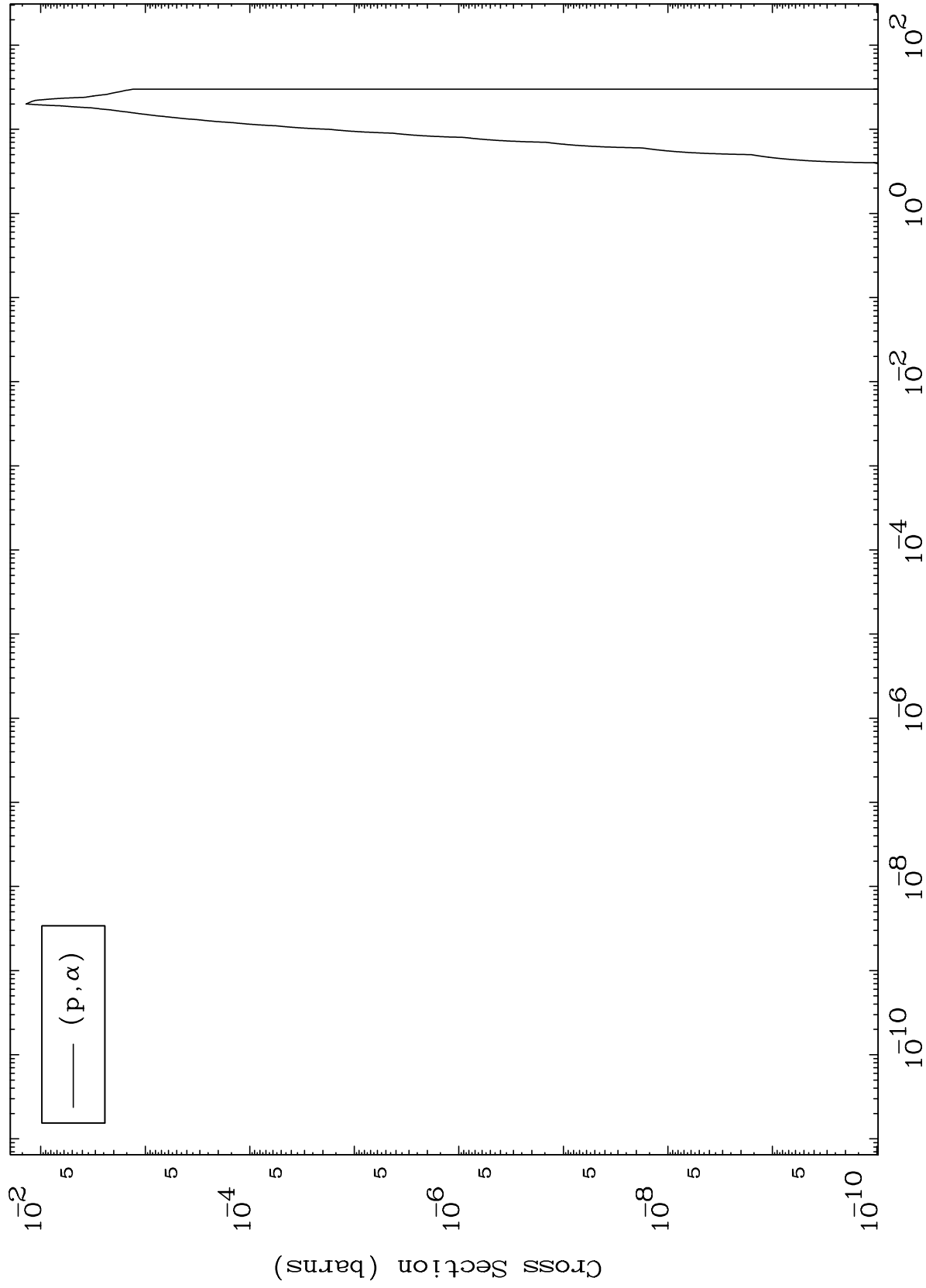
68-Er-174



MAT 6861

(p, α) Levels
0 Kelvin Cross Sections

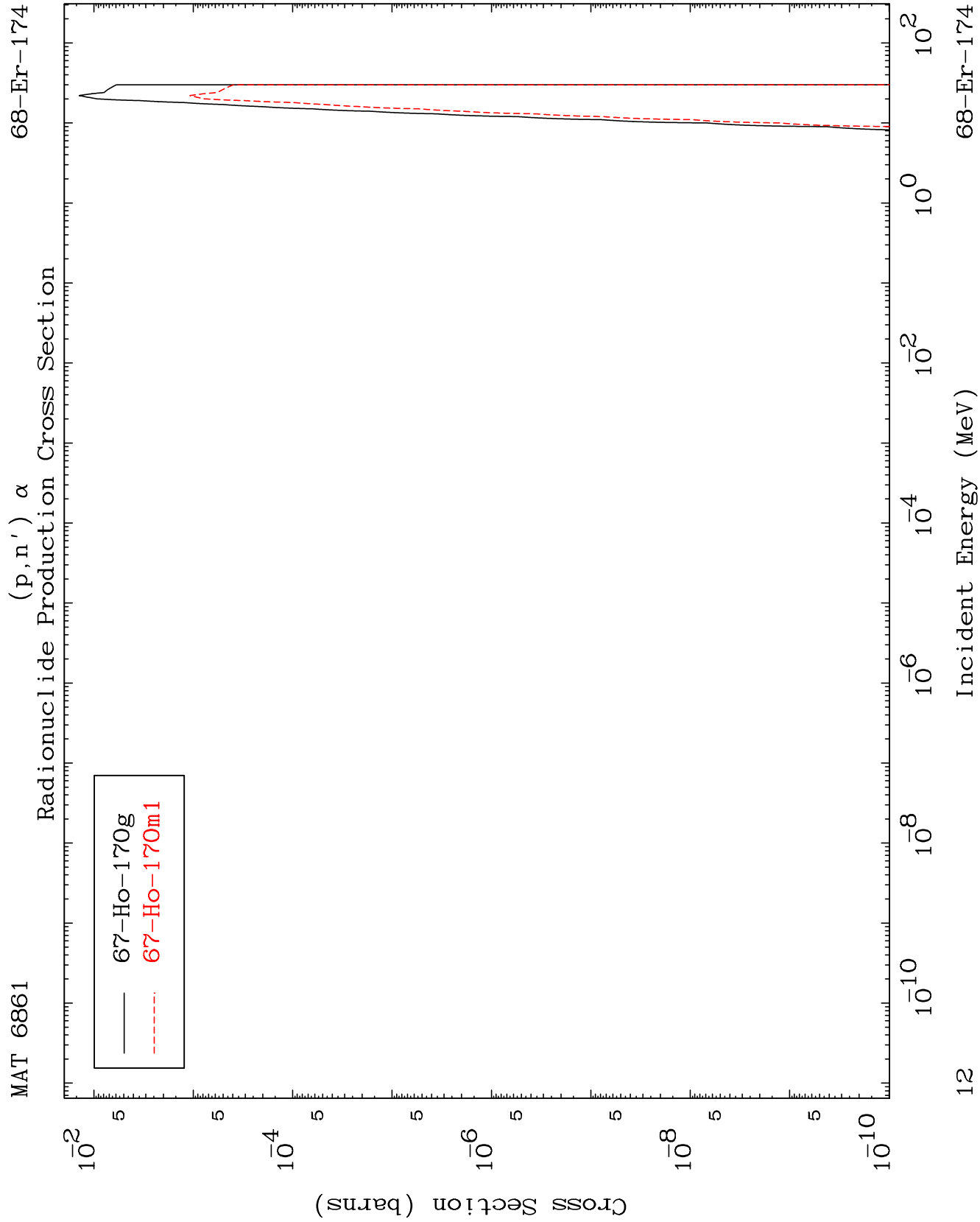
68-Er-174



11

Incident Energy (MeV)

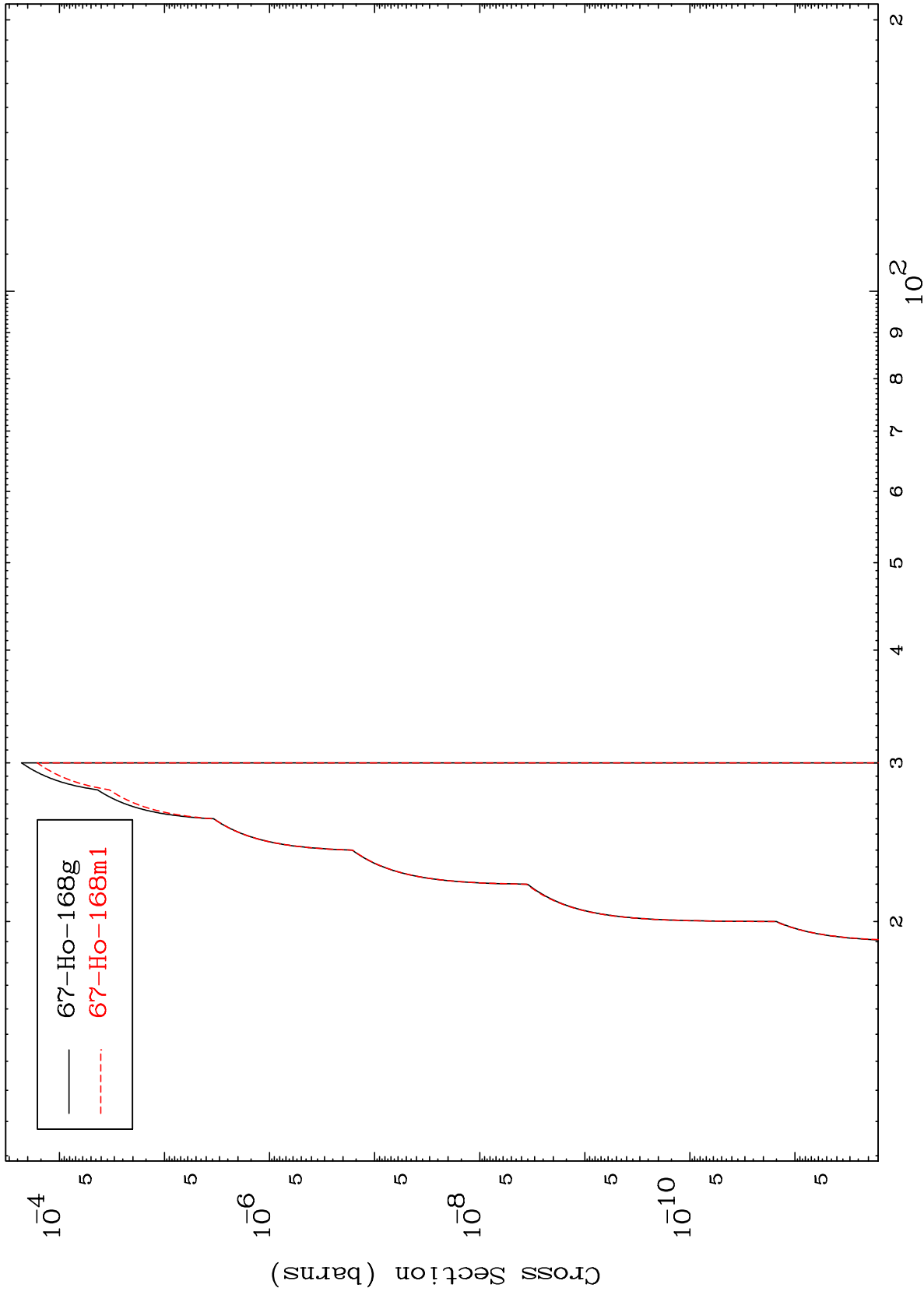
68-Er-174



MAT 6861

68-Er-174

Radionuclide Production Cross Section
(p,3n) α



13

Incident Energy (MeV)

68-Er-174