

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

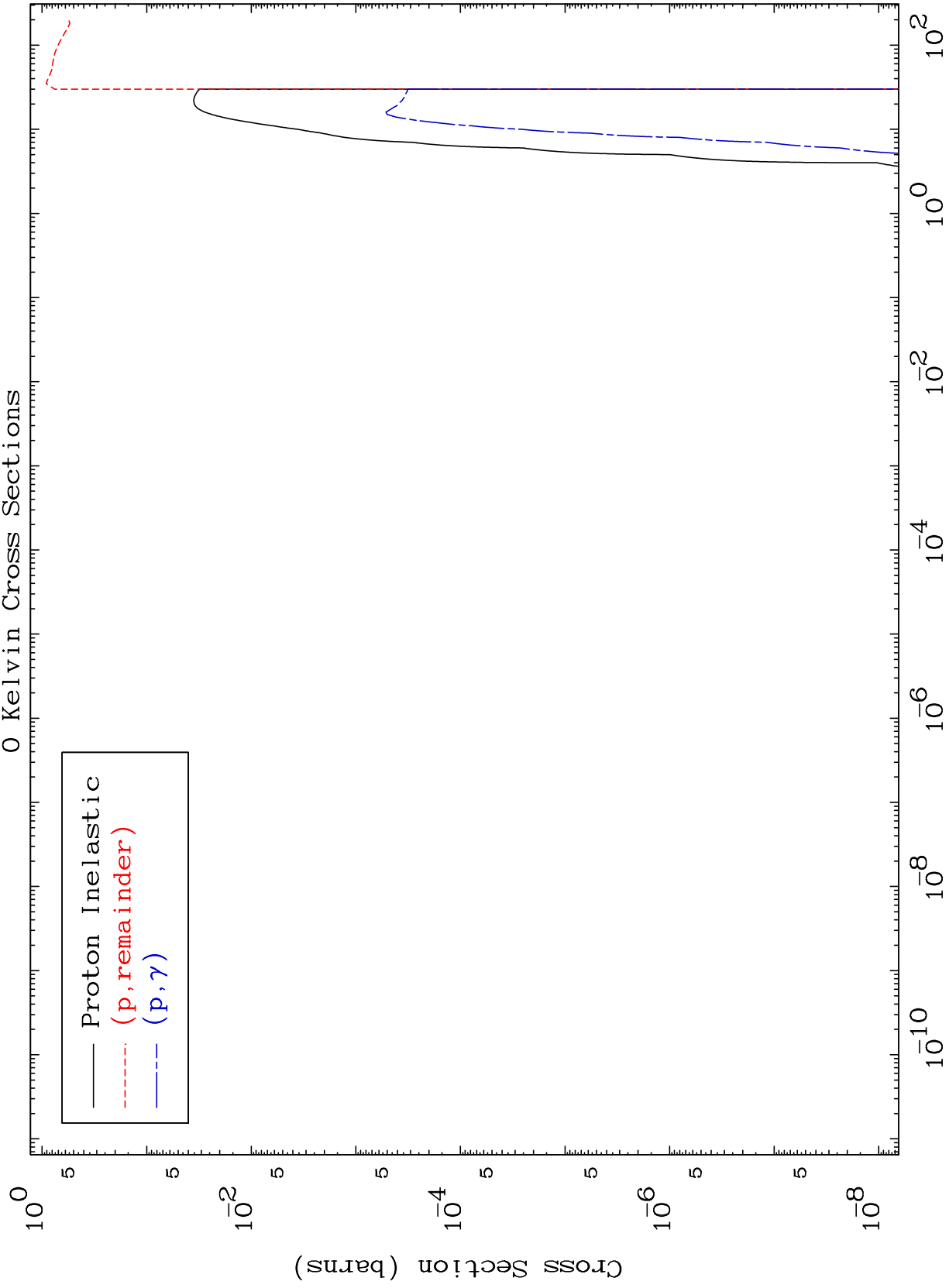
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9861

Proton Major
0 Kelvin Cross Sections

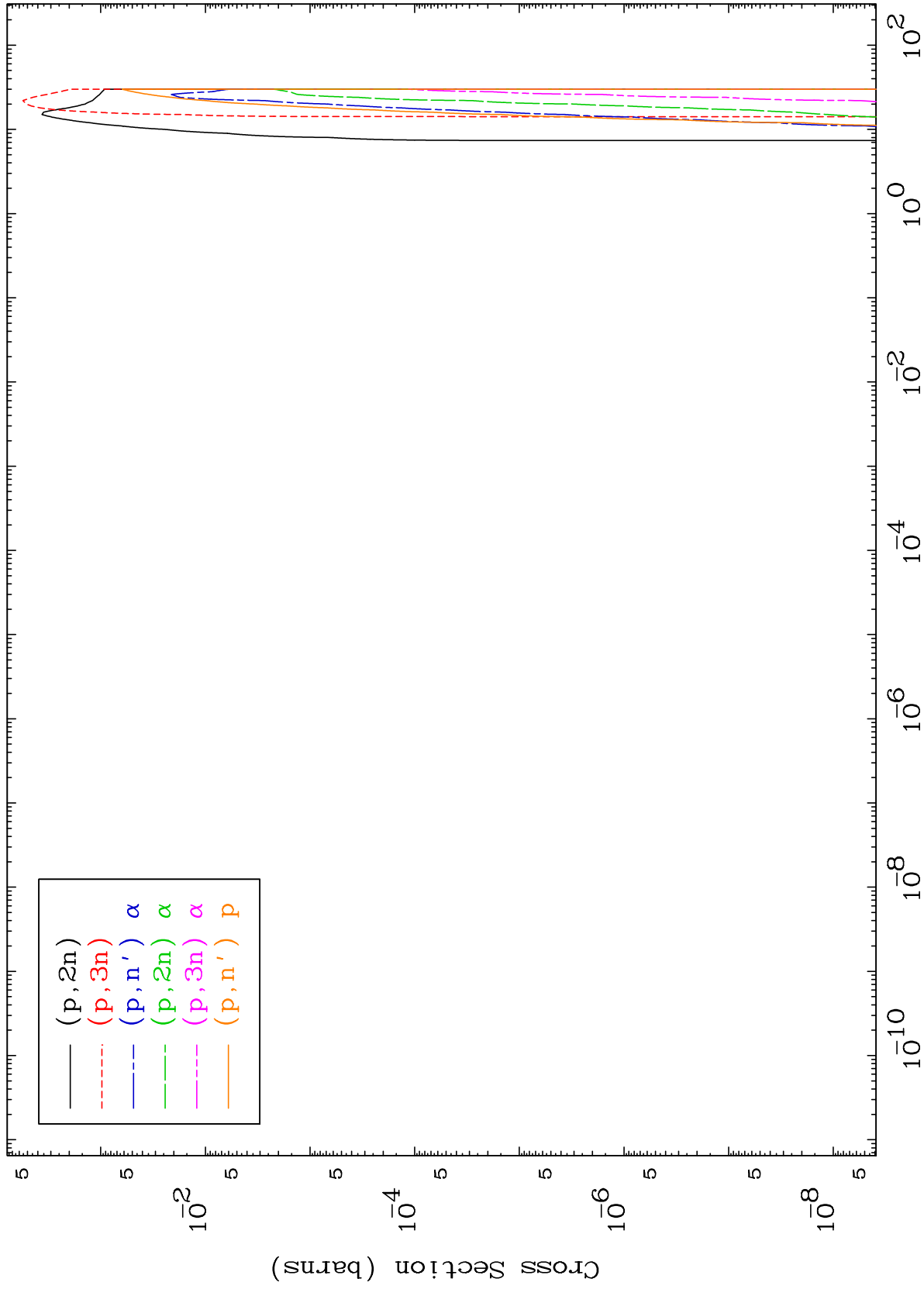
98-Cf-252



MAT 9861

Proton Neutron Production
0 Kelvin Cross Sections

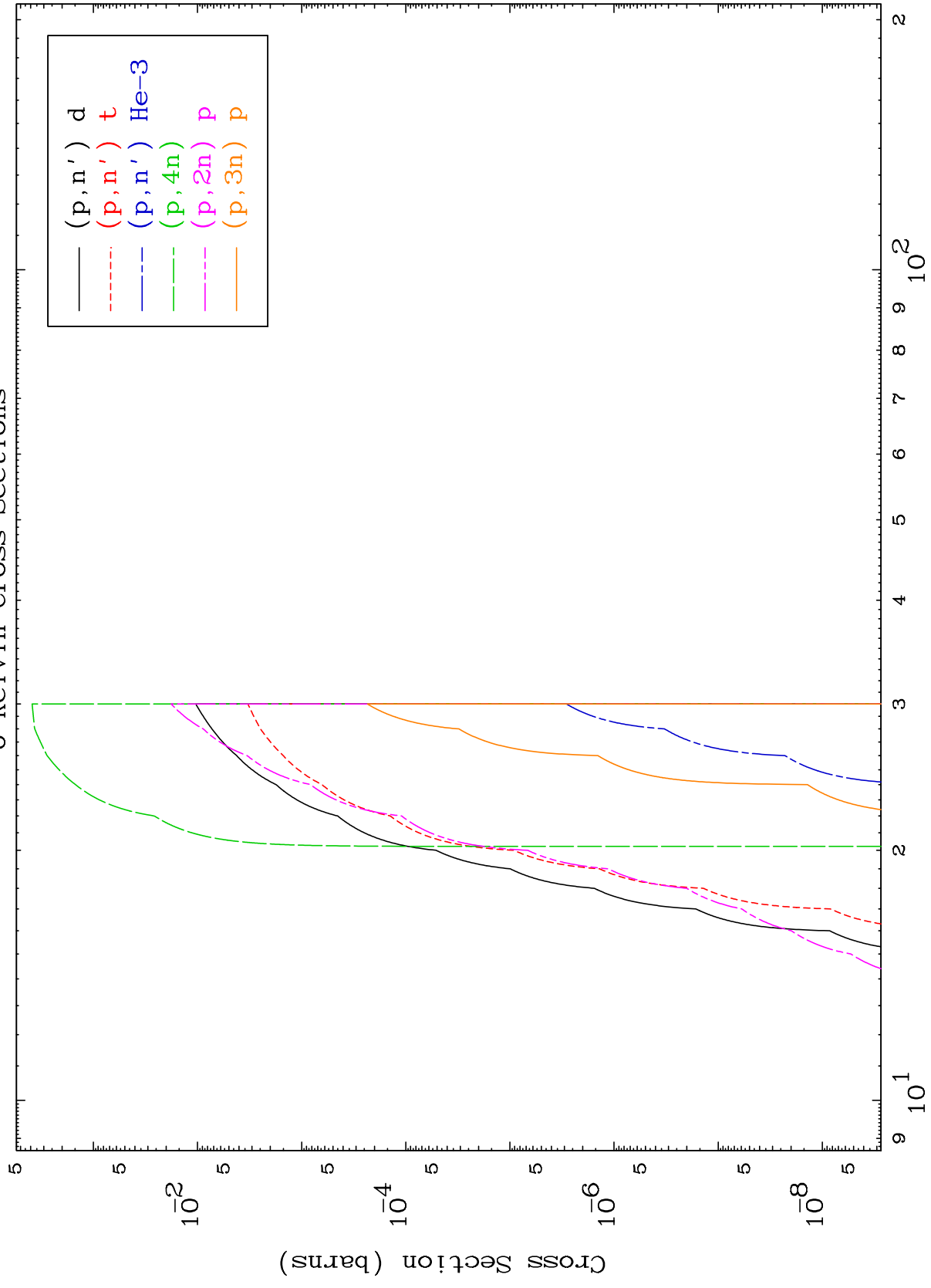
98-Cf-252



2

Incident Energy (MeV)

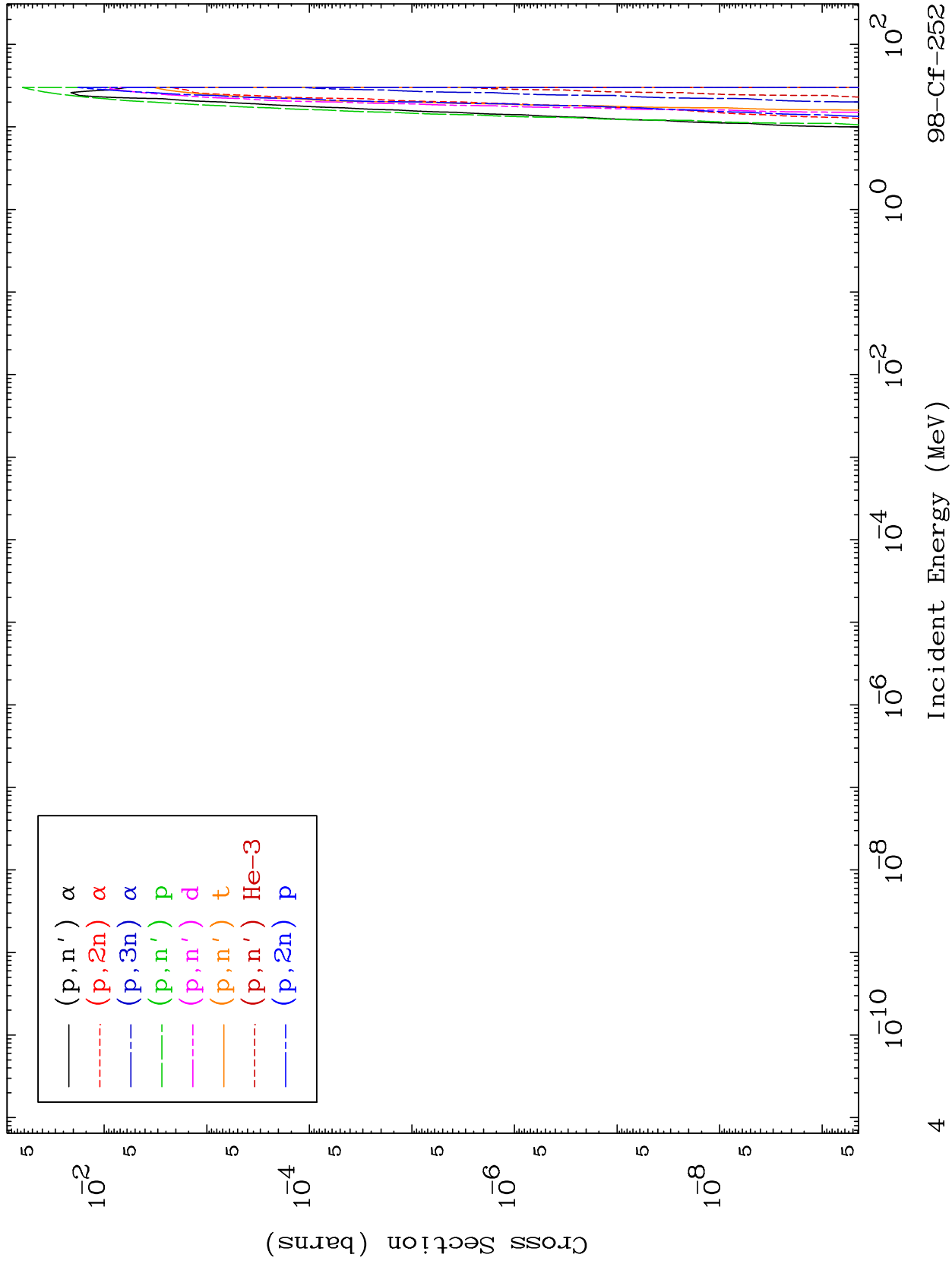
98-Cf-252



MAT 9861

Proton Charged Particle
0 Kelvin Cross Sections

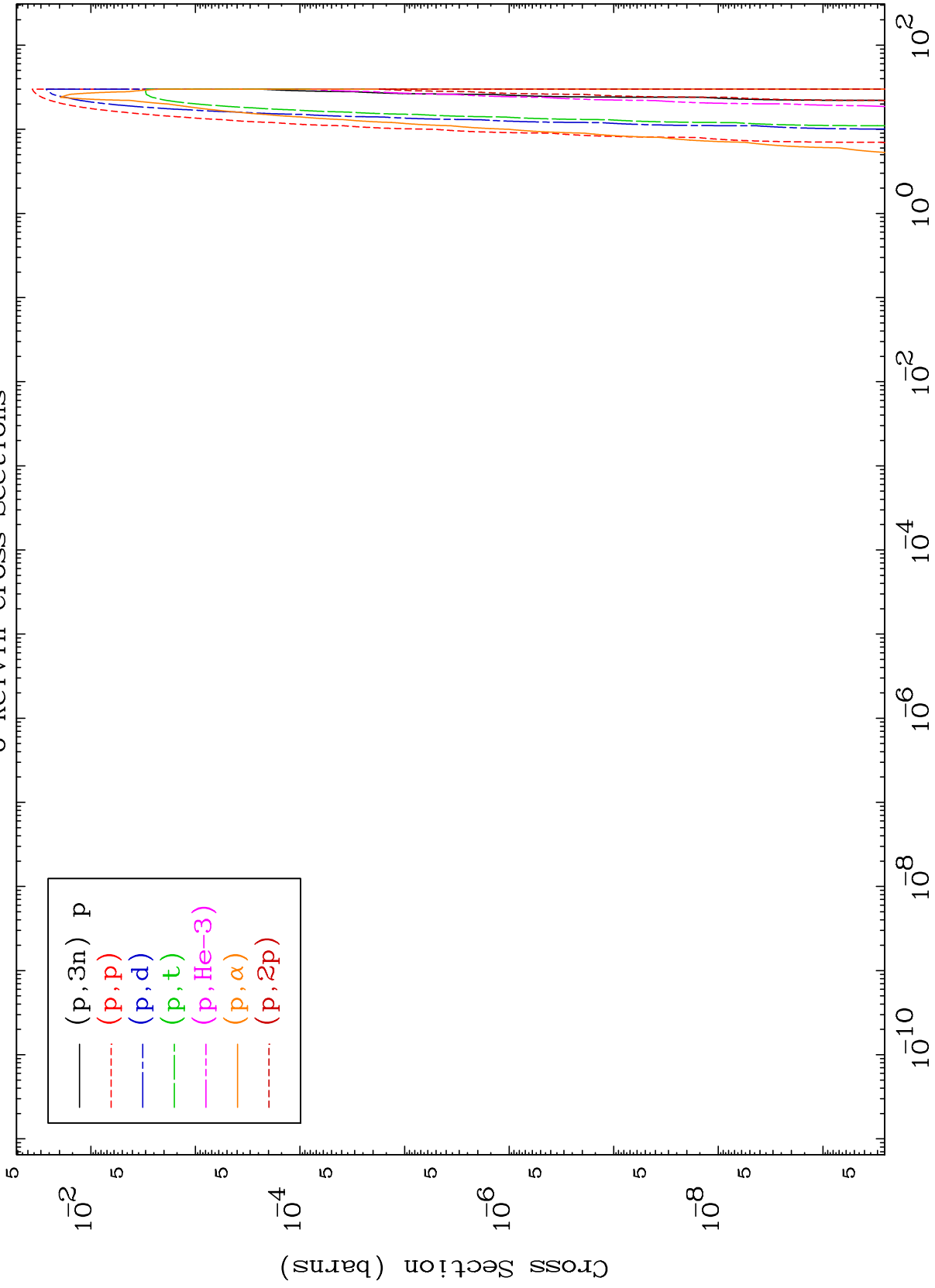
98-Cf-252



MAT 9861

Proton Charged Particle
0 Kelvin Cross Sections

98-Cf-252



5

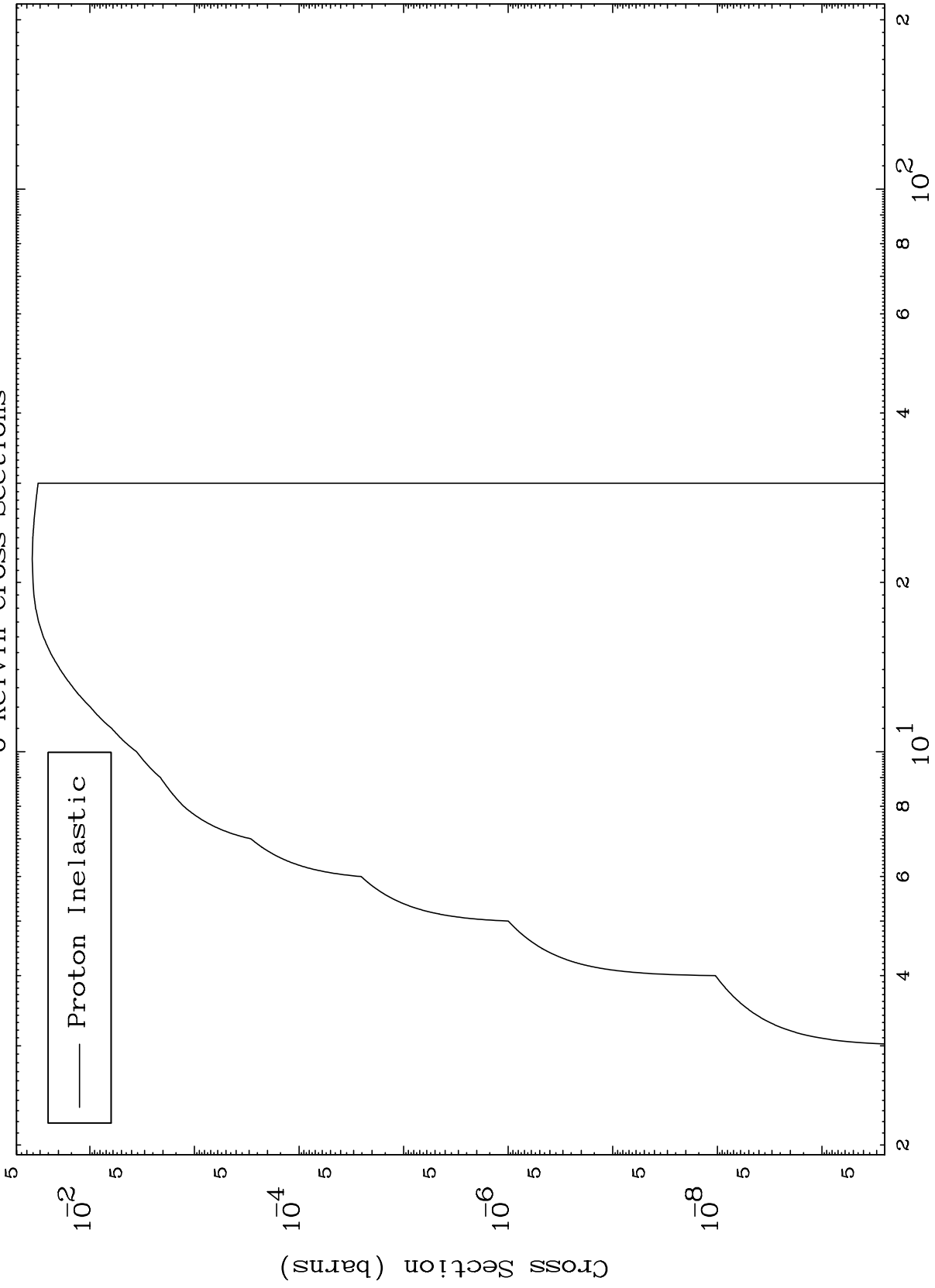
Incident Energy (MeV)

98-Cf-252

MAT 9861

(p,n') Level
0 Kelvin Cross Sections

98-Cf-252



6

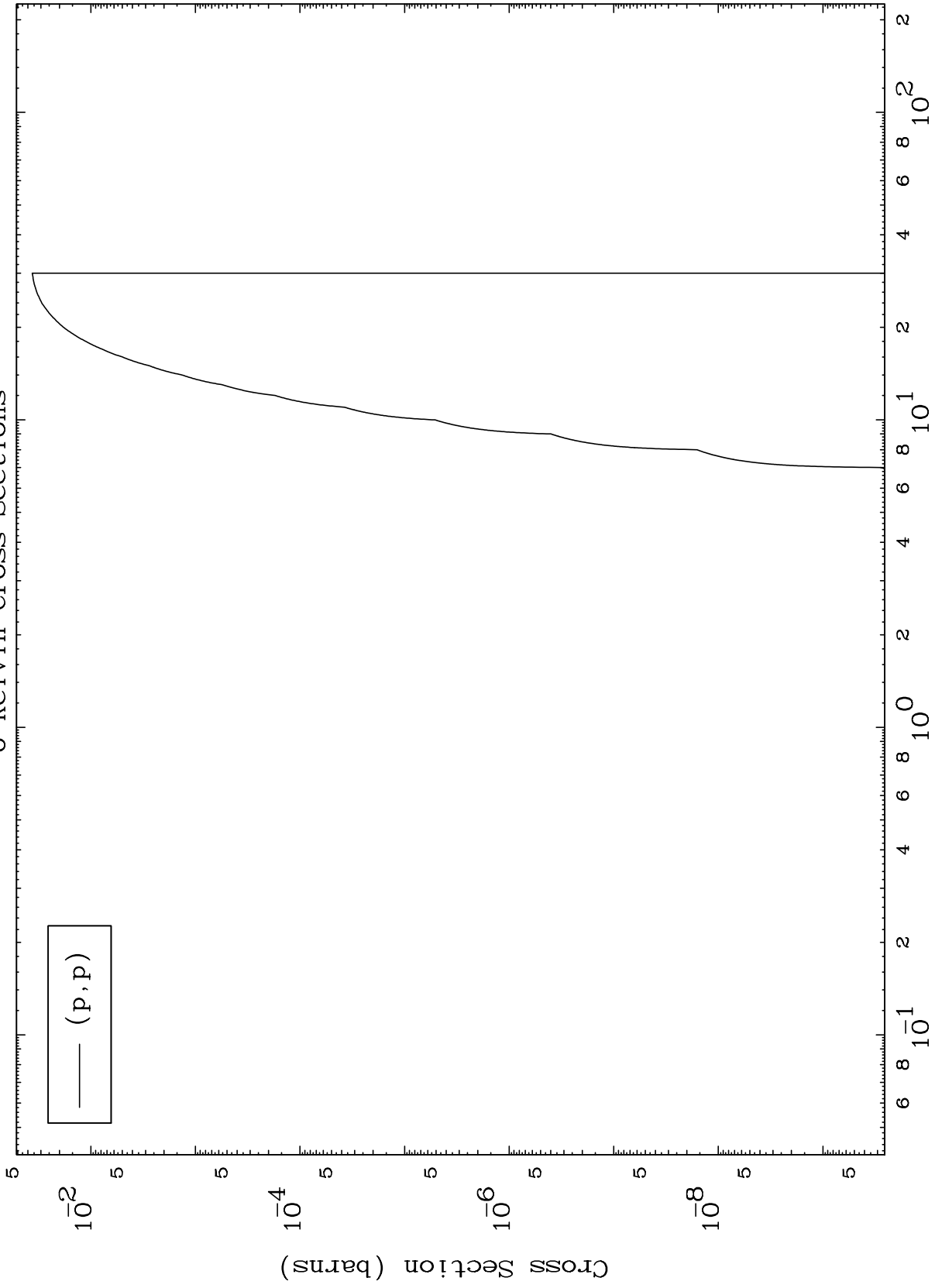
Incident Energy (MeV)

98-Cf-252

MAT 9861

(p,p) Levels
0 Kelvin Cross Sections

98-Cf-252



98-Cf-252

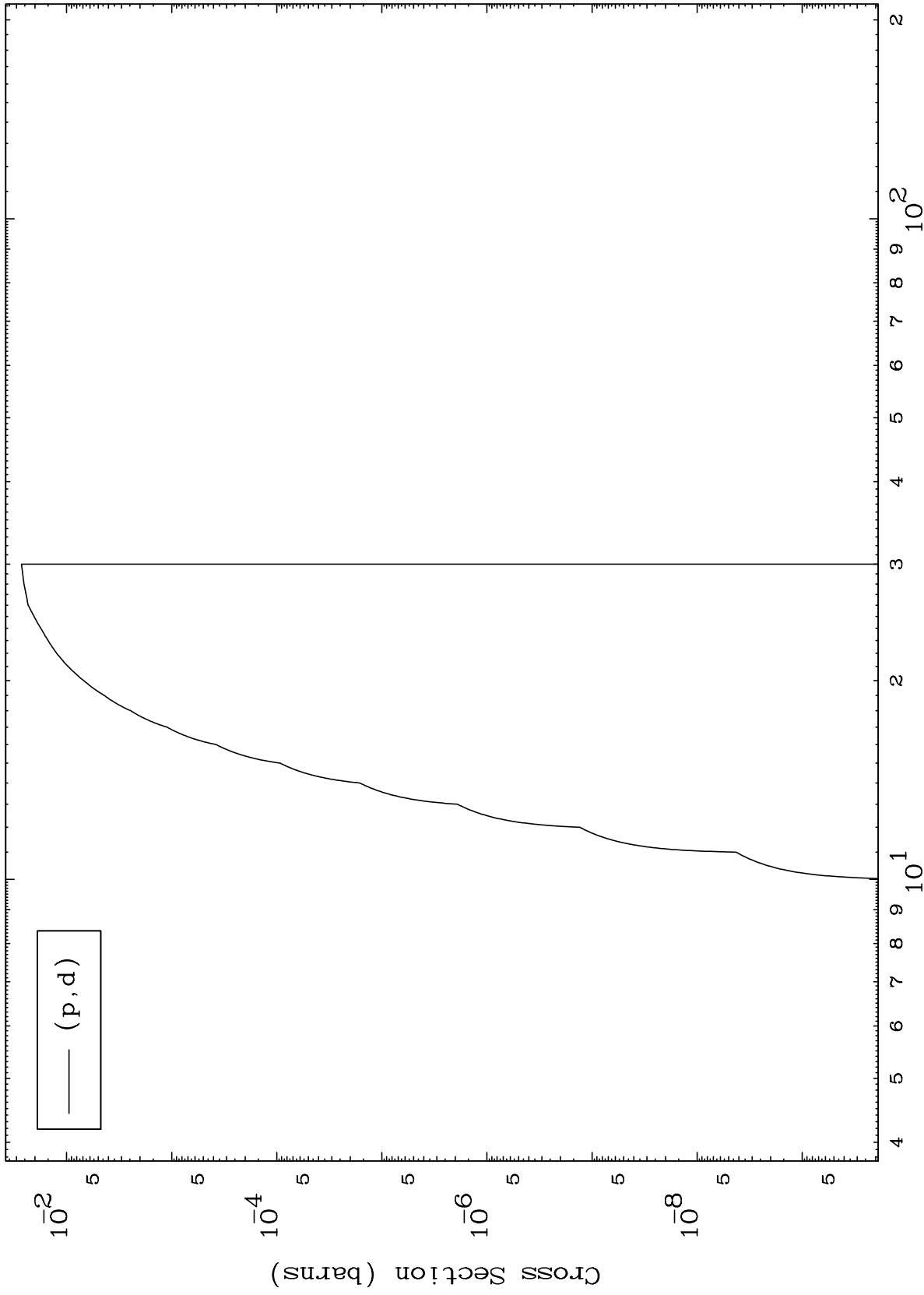
Incident Energy (MeV)

7

MAT 9861

(p,d) Levels
0 Kelvin Cross Sections

98-Cf-252



8

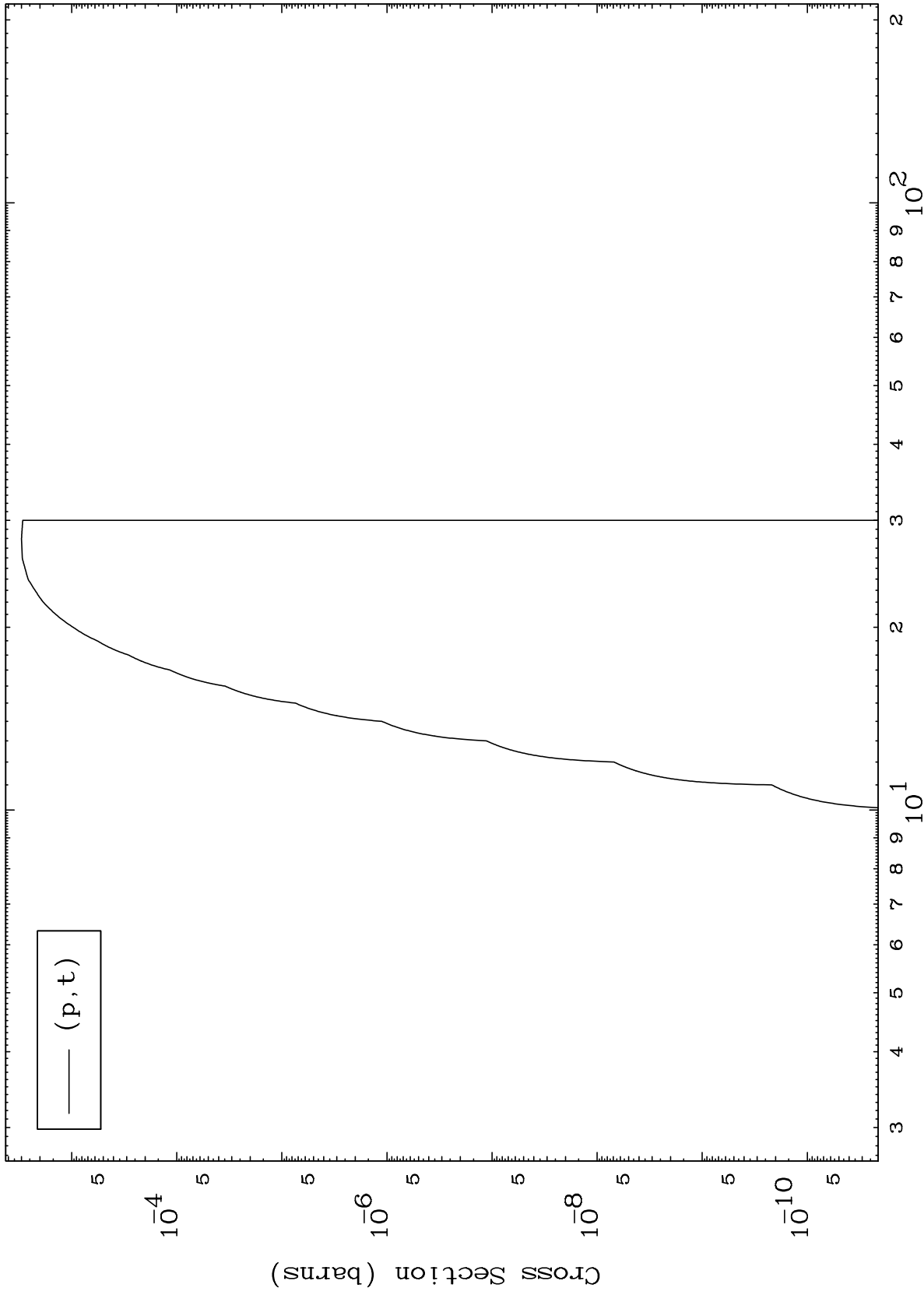
Incident Energy (MeV)

98-Cf-252

MAT 9861

(p,t) Levels
0 Kelvin Cross Sections

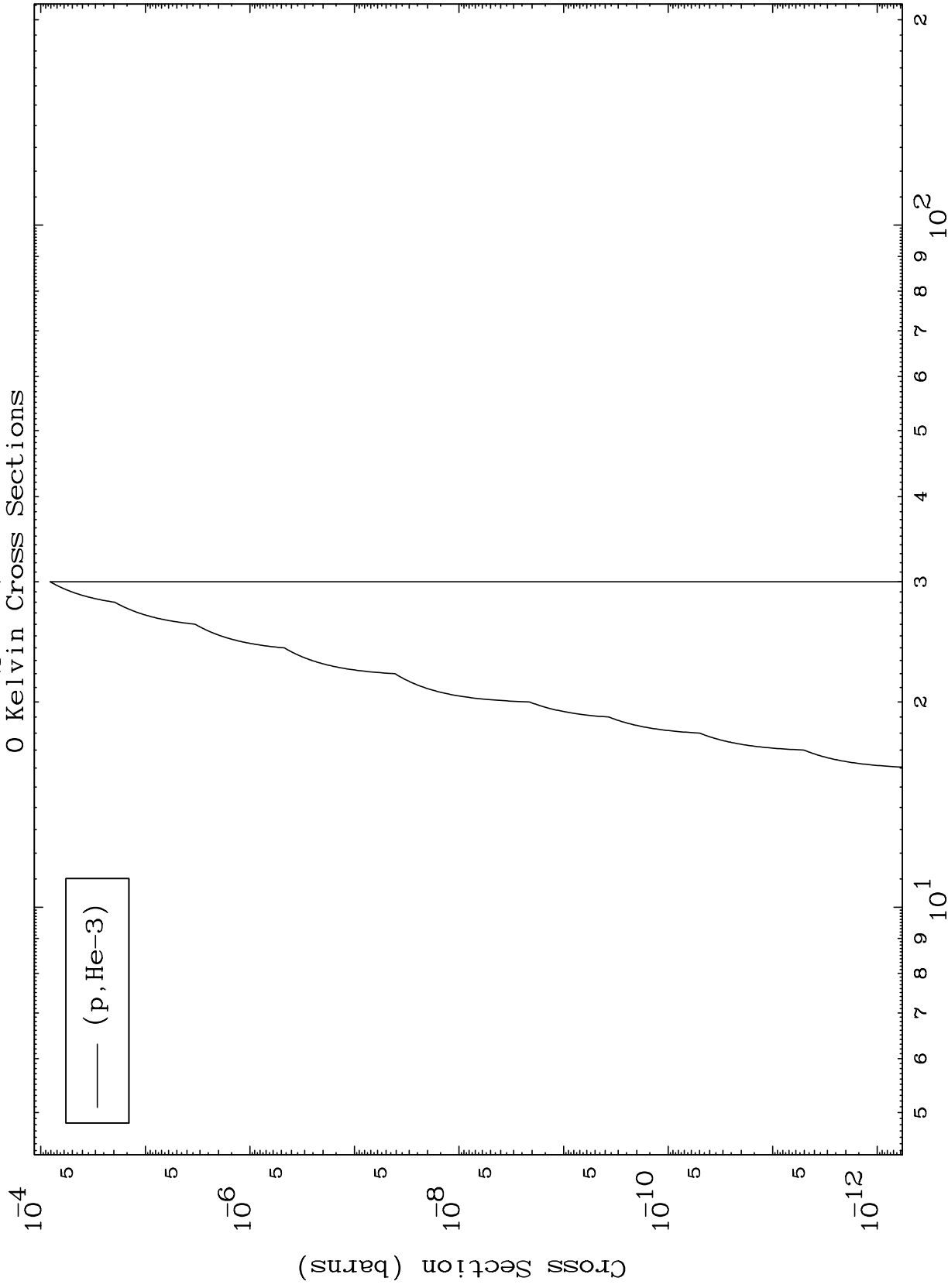
98-Cf-252



MAT 9861

(p,He3) Levels
0 Kelvin Cross Sections

98-Cf-252



10

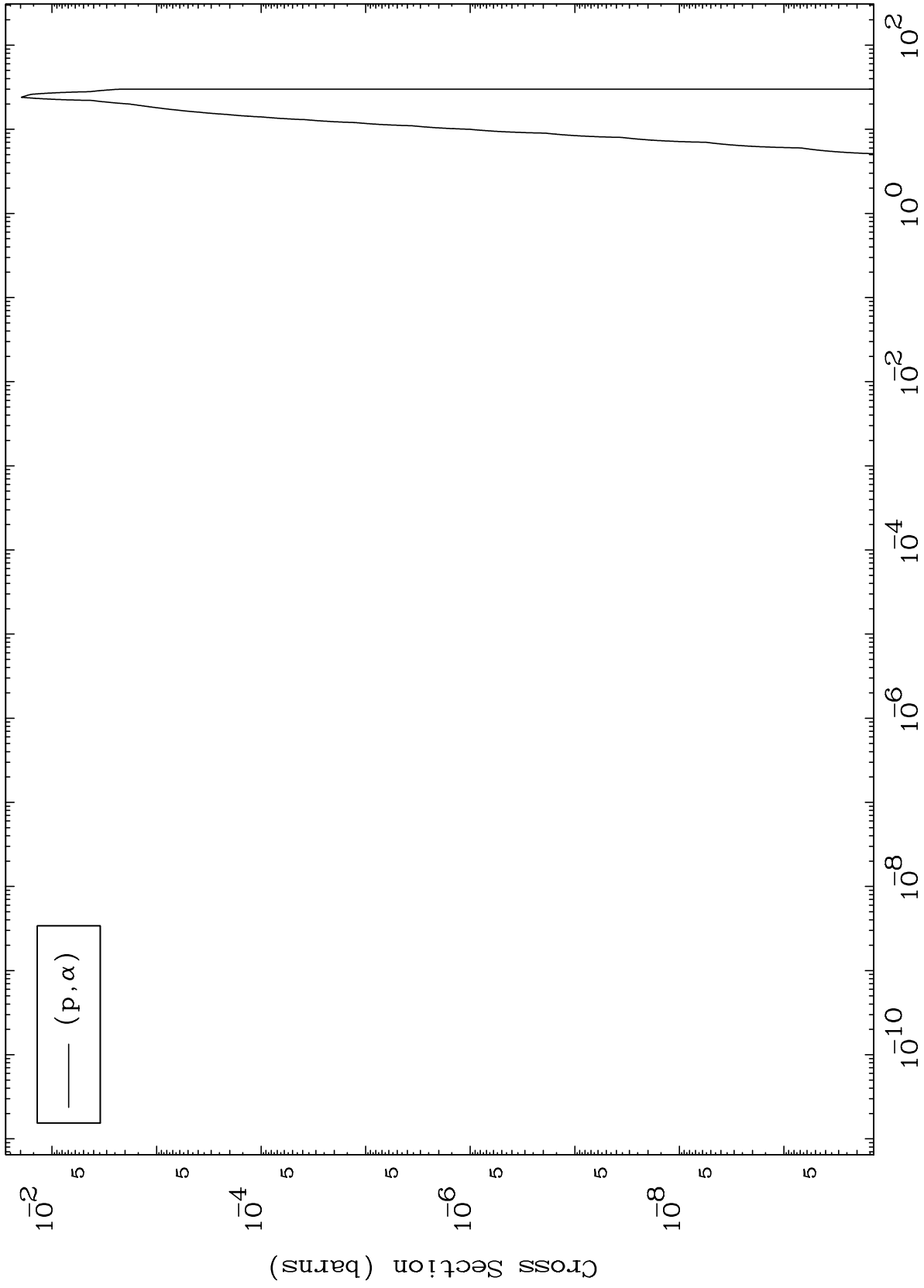
Incident Energy (MeV)

98-Cf-252

MAT 9861

(p,α) Levels
0 Kelvin Cross Sections

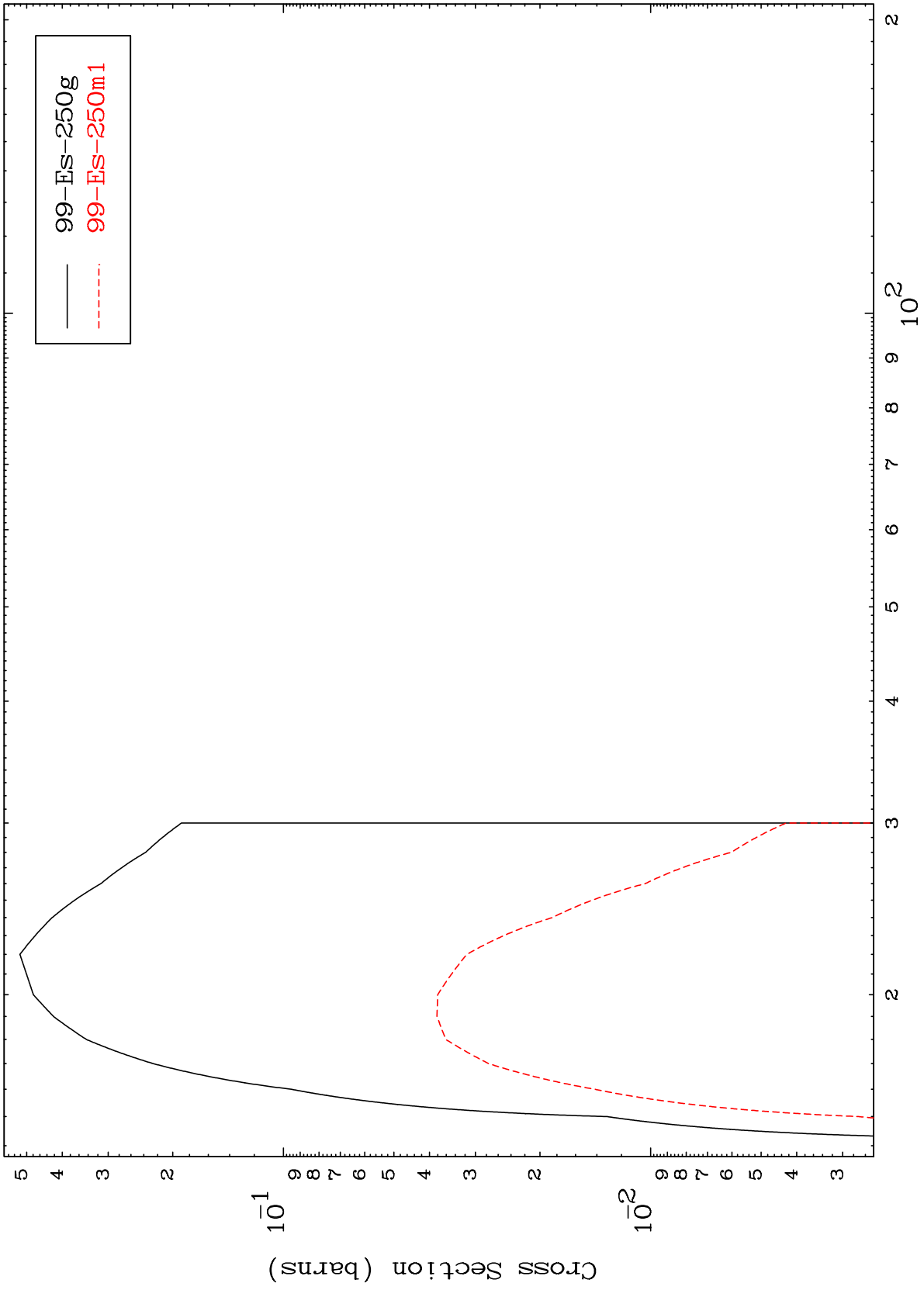
98-Cf-252



MAT 9861

98-Cf-252

(p,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

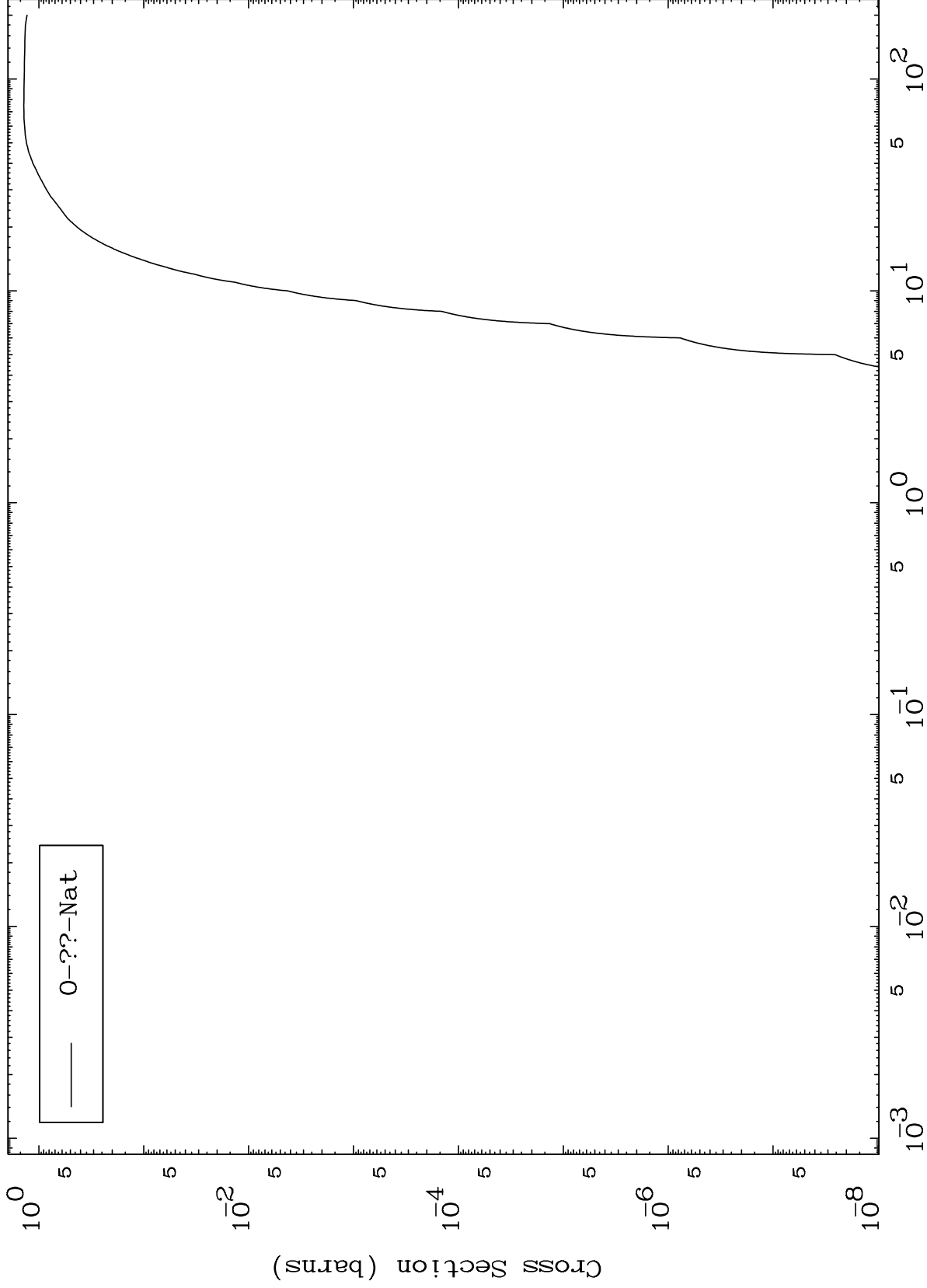
98-Cf-252

MAT 9861

Proton Fission

98-Cf-252

Radionuclide Production Cross Section



13

Incident Energy (MeV)

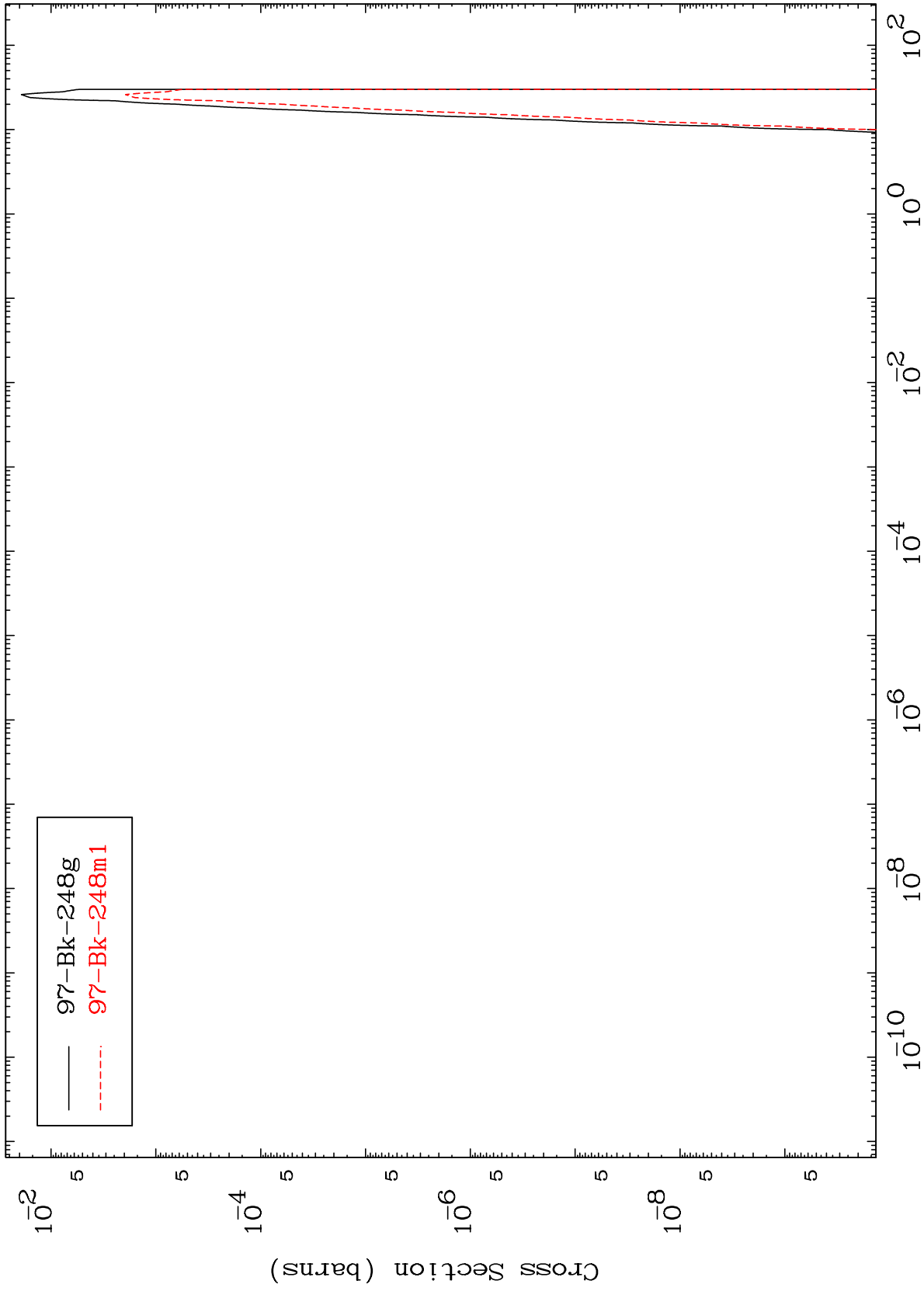
98-Cf-252

MAT 9861

(p,n') α

98-Cf-252

Radionuclide Production Cross Section



14

Incident Energy (MeV)

98-Cf-252