

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

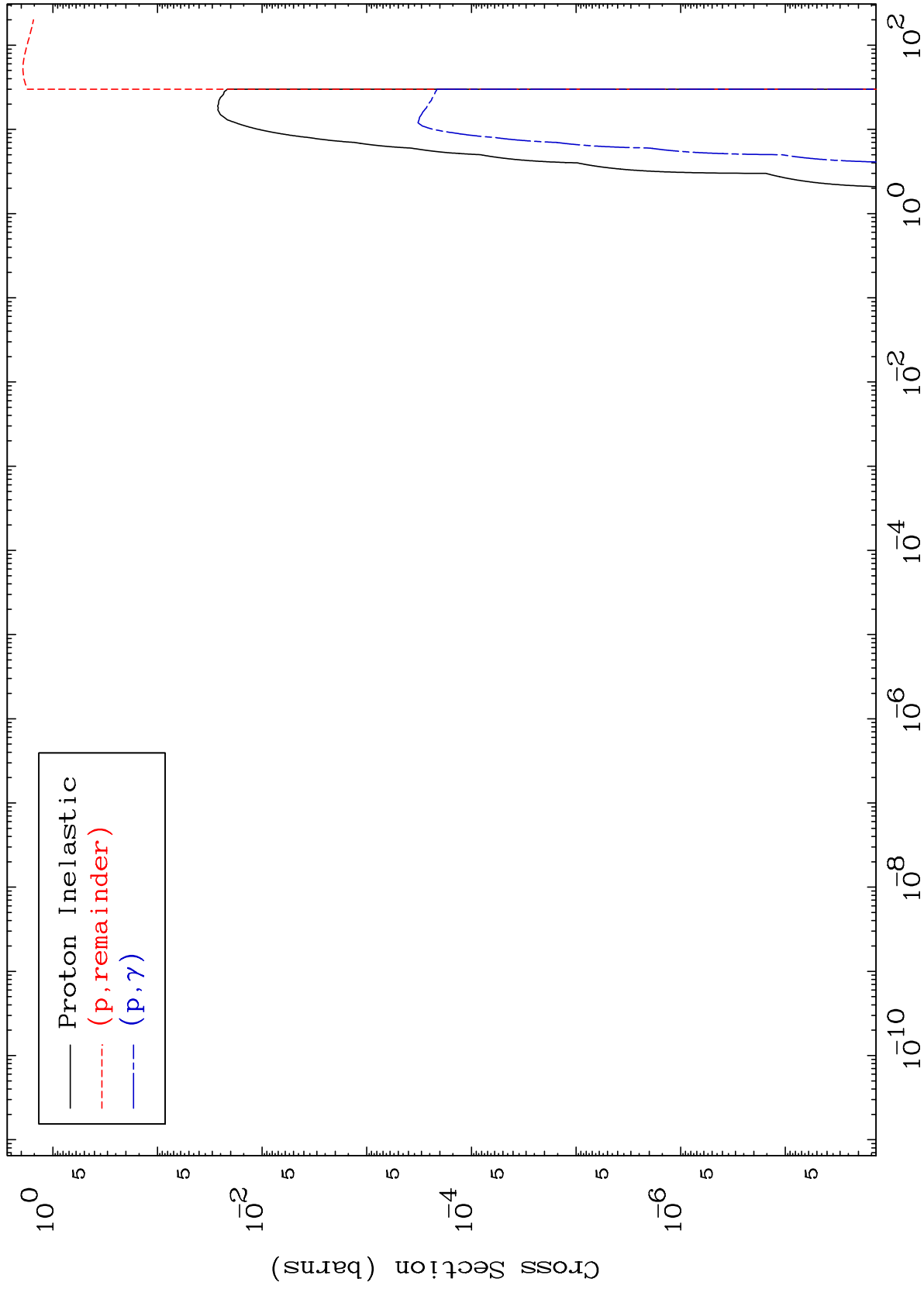
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7064

Proton Major
0 Kelvin Cross Sections

70-Yb-181



1

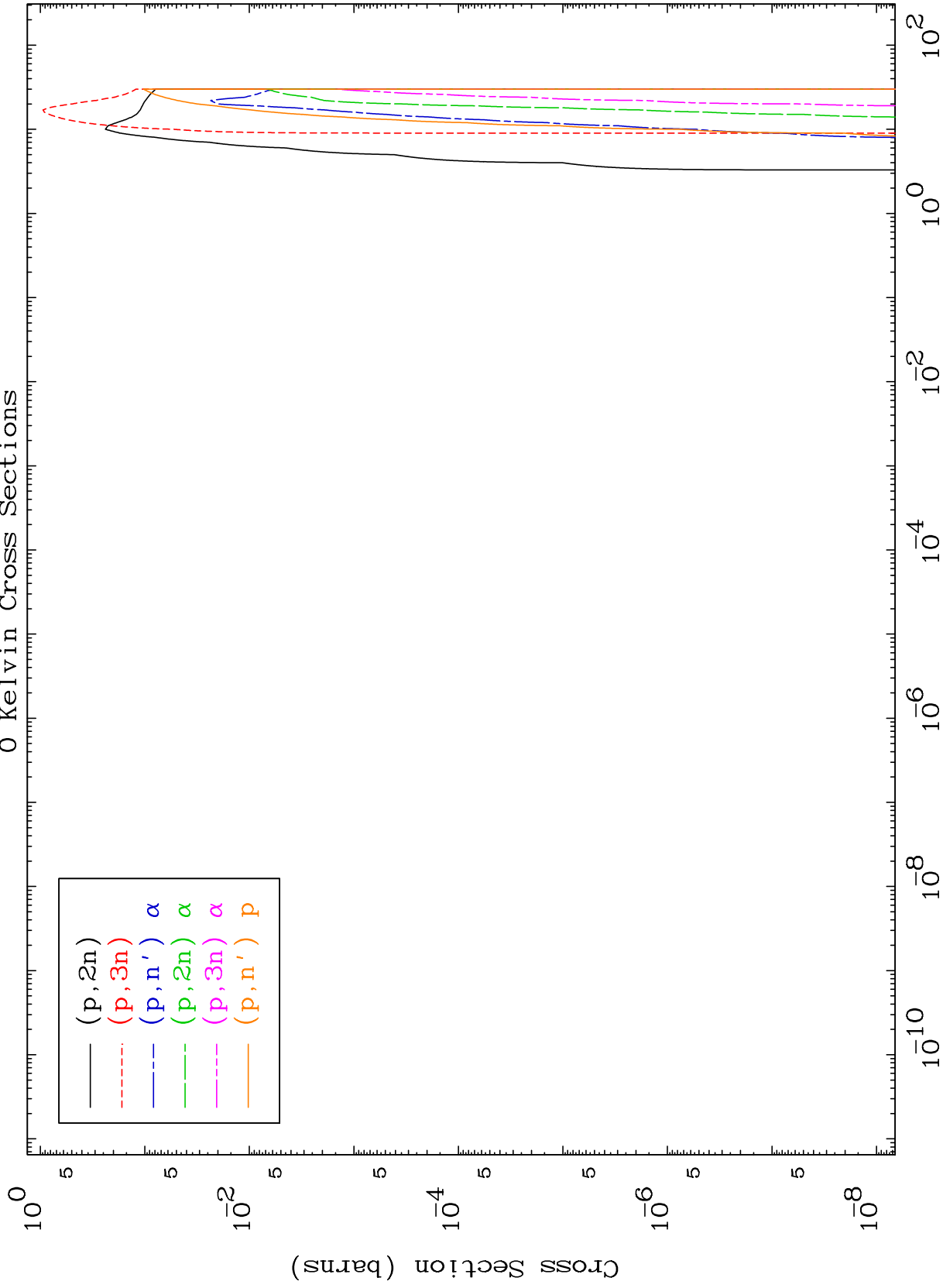
Incident Energy (MeV)

70-Yb-181

MAT 7064

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-181



2

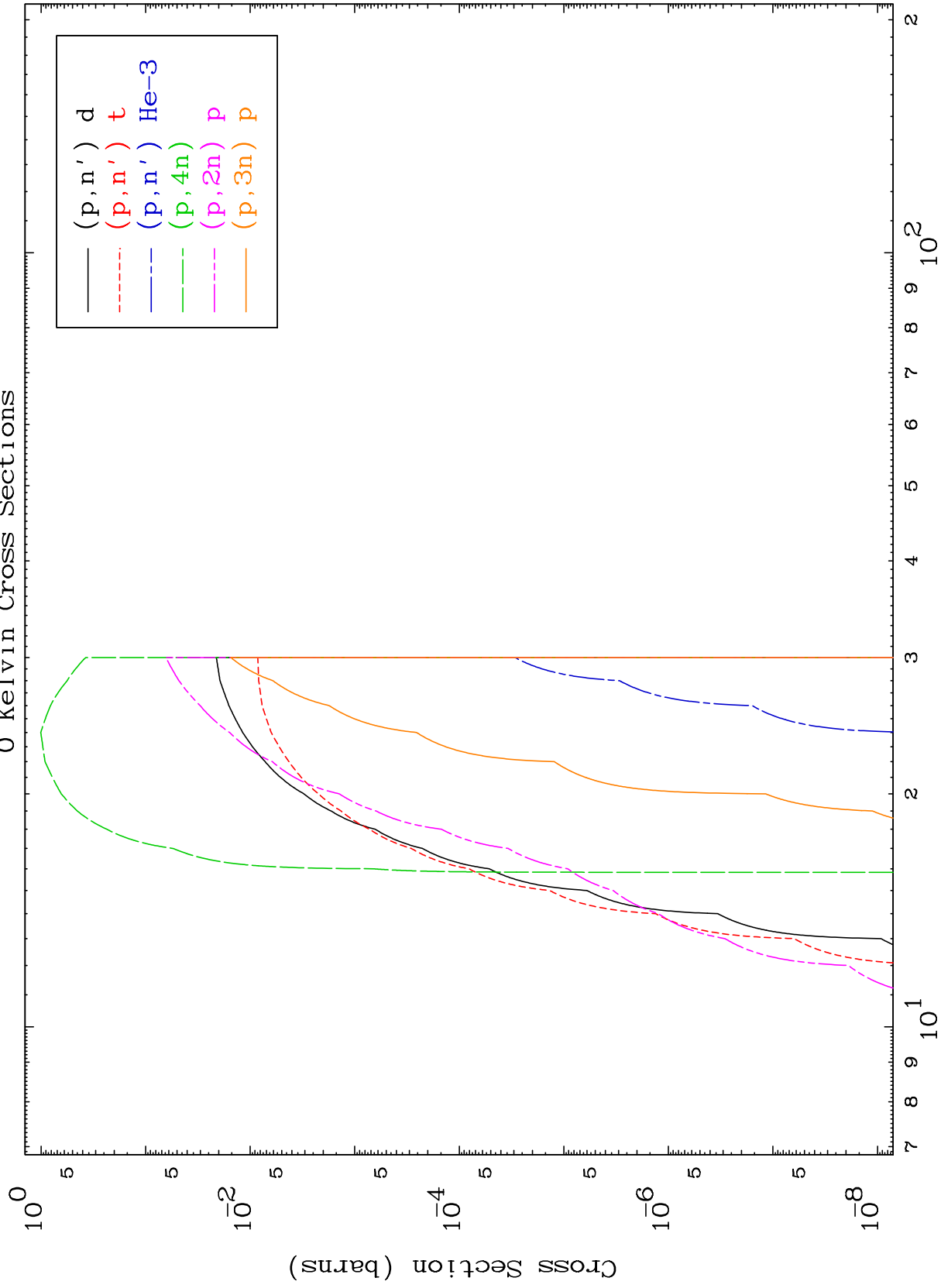
Incident Energy (MeV)

70-Yb-181

MAT 7064

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-181



3

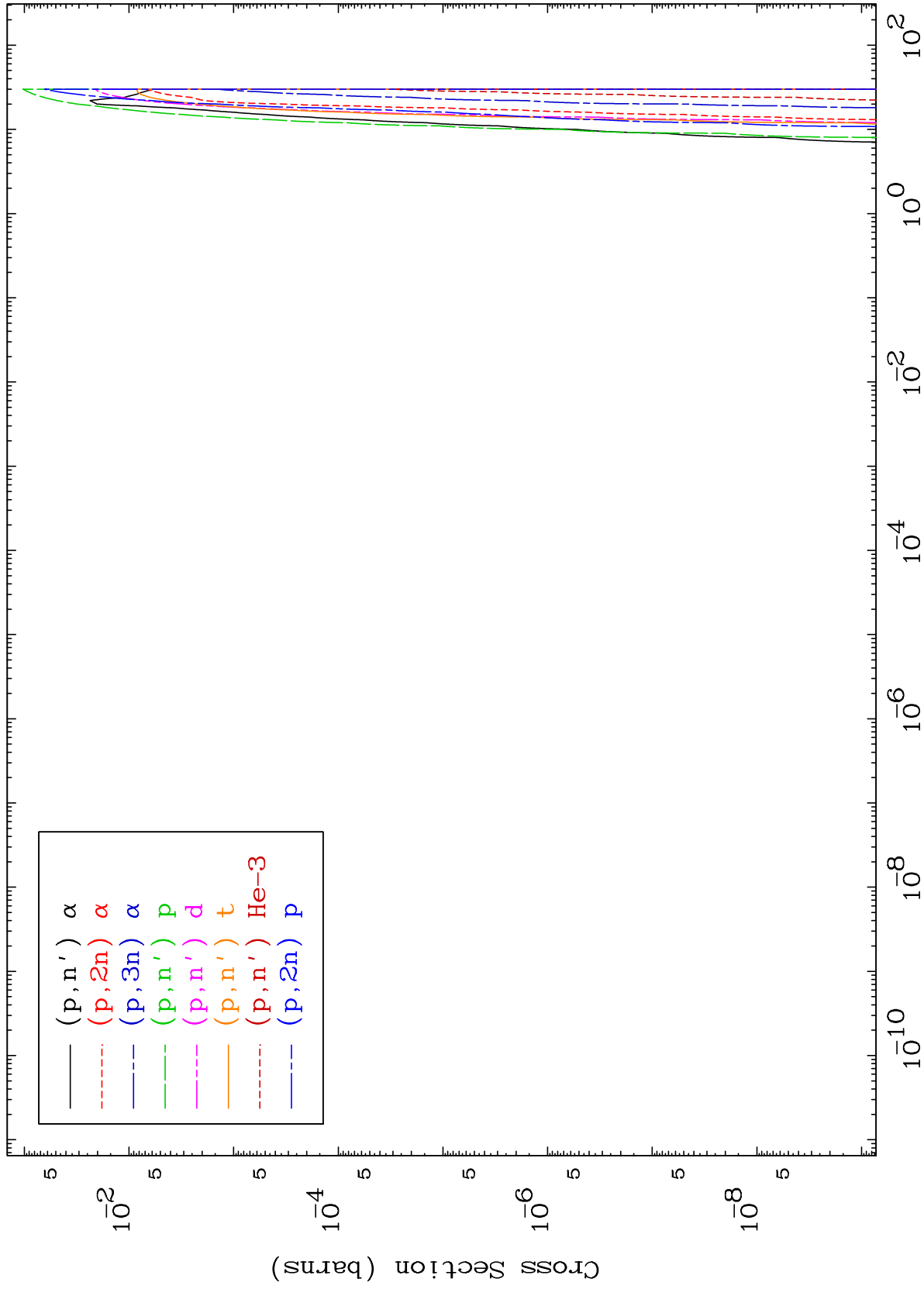
Incident Energy (MeV)

70-Yb-181

MAT 7064

Proton Charged Particle
0 Kelvin Cross Sections

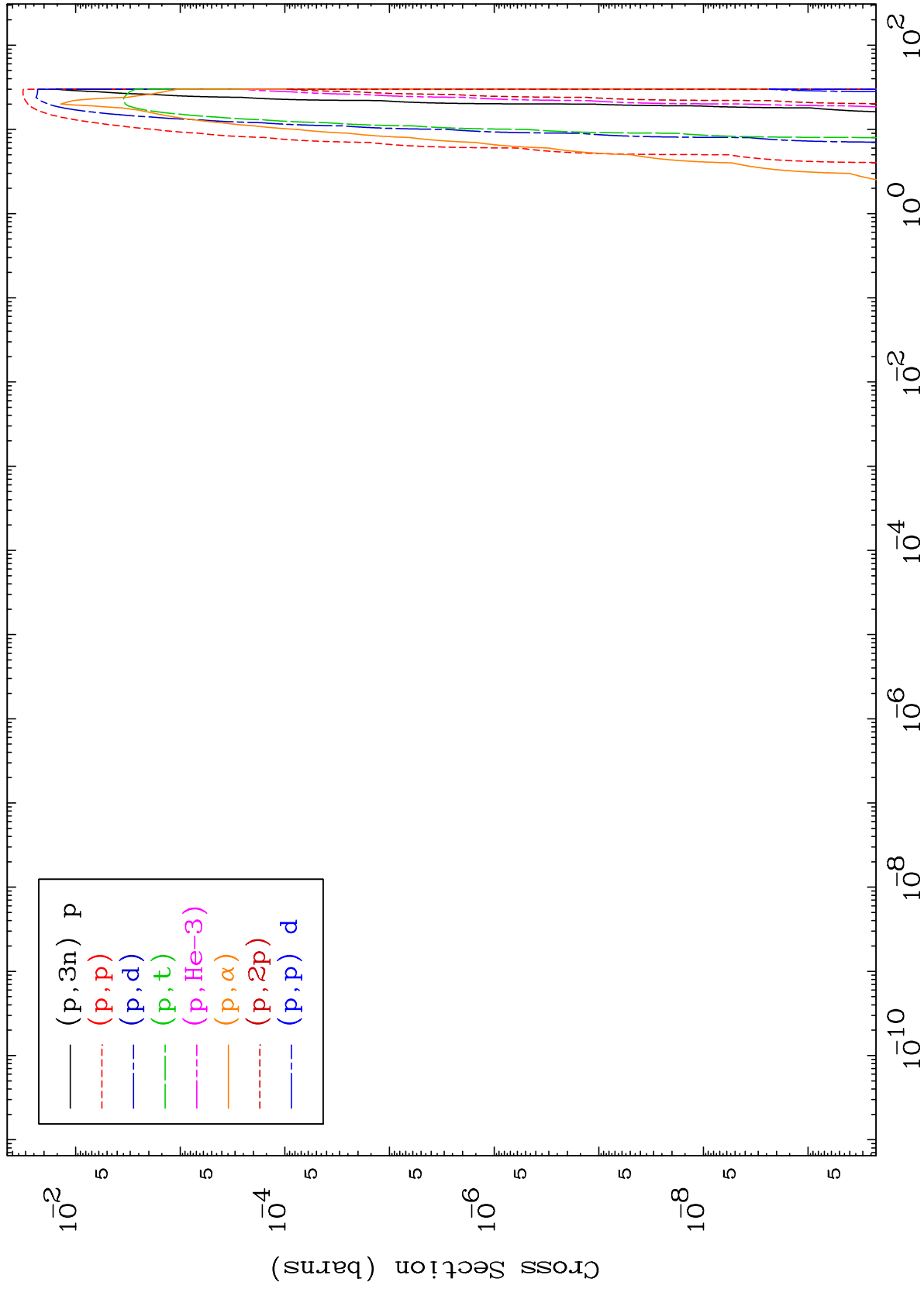
70-Yb-181



MAT 7064

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-181



5

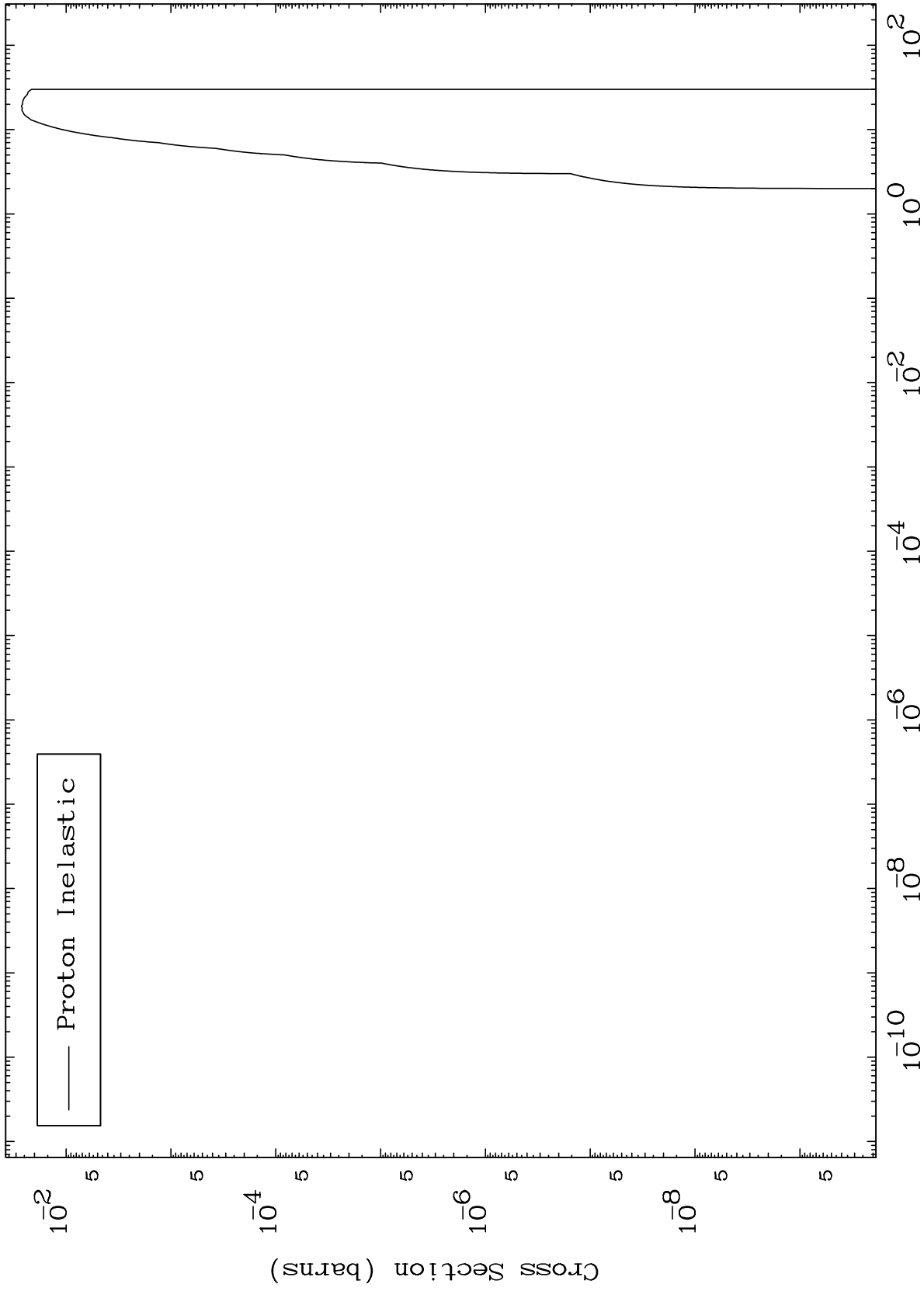
Incident Energy (MeV)

70-Yb-181

MAT 7064

(p,n') Level
0 Kelvin Cross Sections

70-Yb-181



6

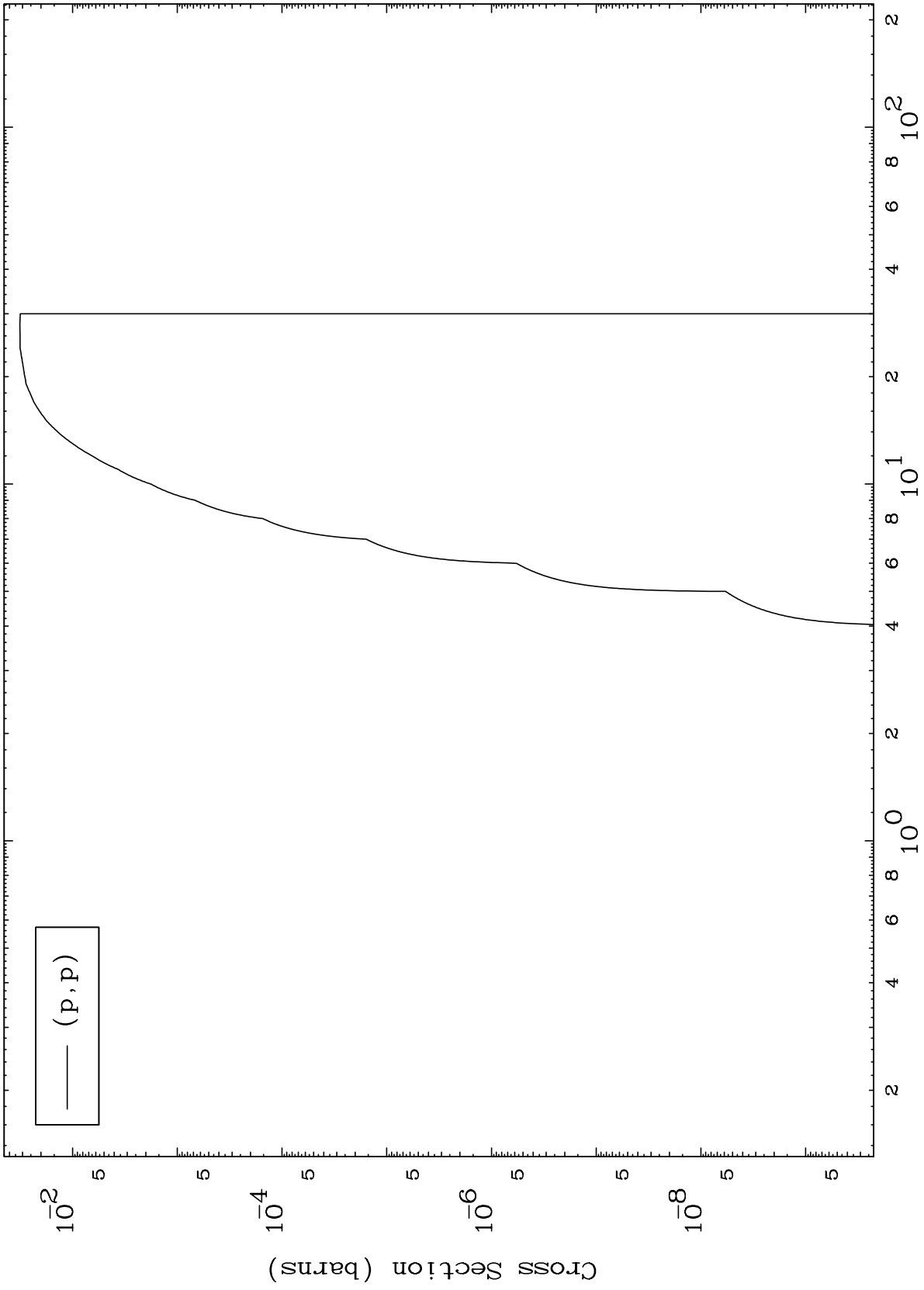
Incident Energy (MeV)

70-Yb-181

MAT 7064

(p,p) Levels
0 Kelvin Cross Sections

70-Yb-181



7

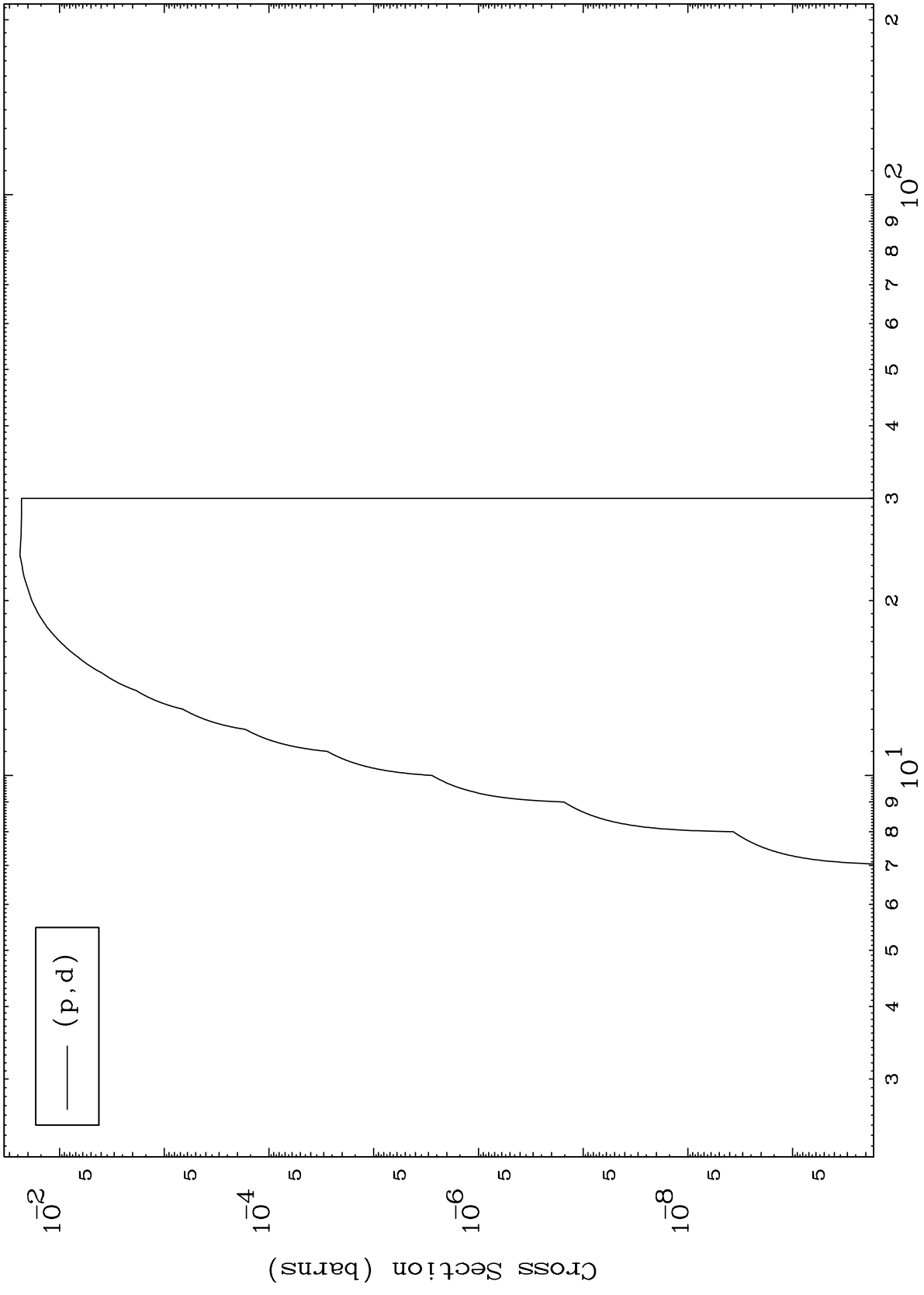
Incident Energy (MeV)

70-Yb-181

MAT 7064

(p,d) Levels
0 Kelvin Cross Sections

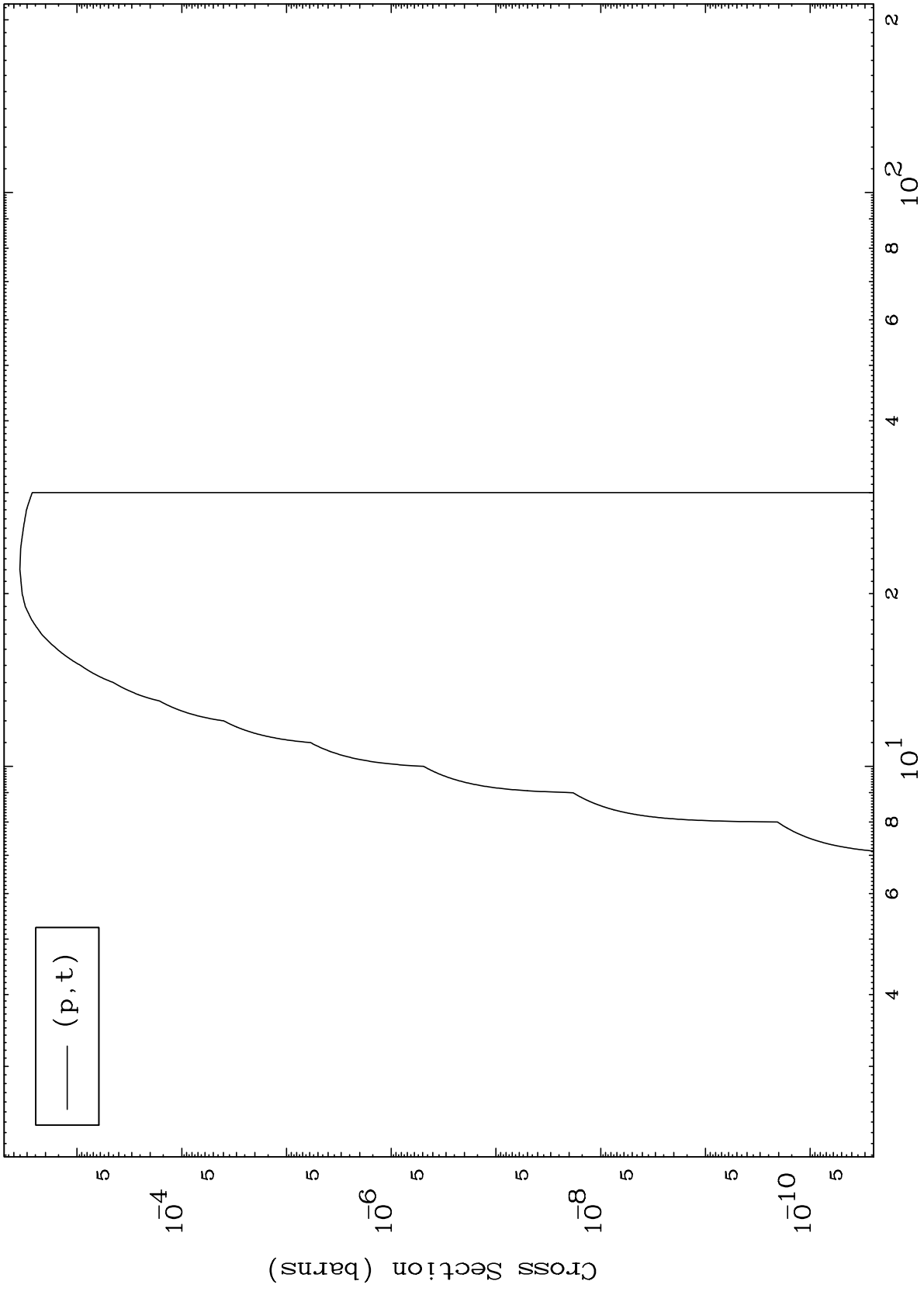
70-Yb-181



MAT 7064

(p,t) Levels
0 Kelvin Cross Sections

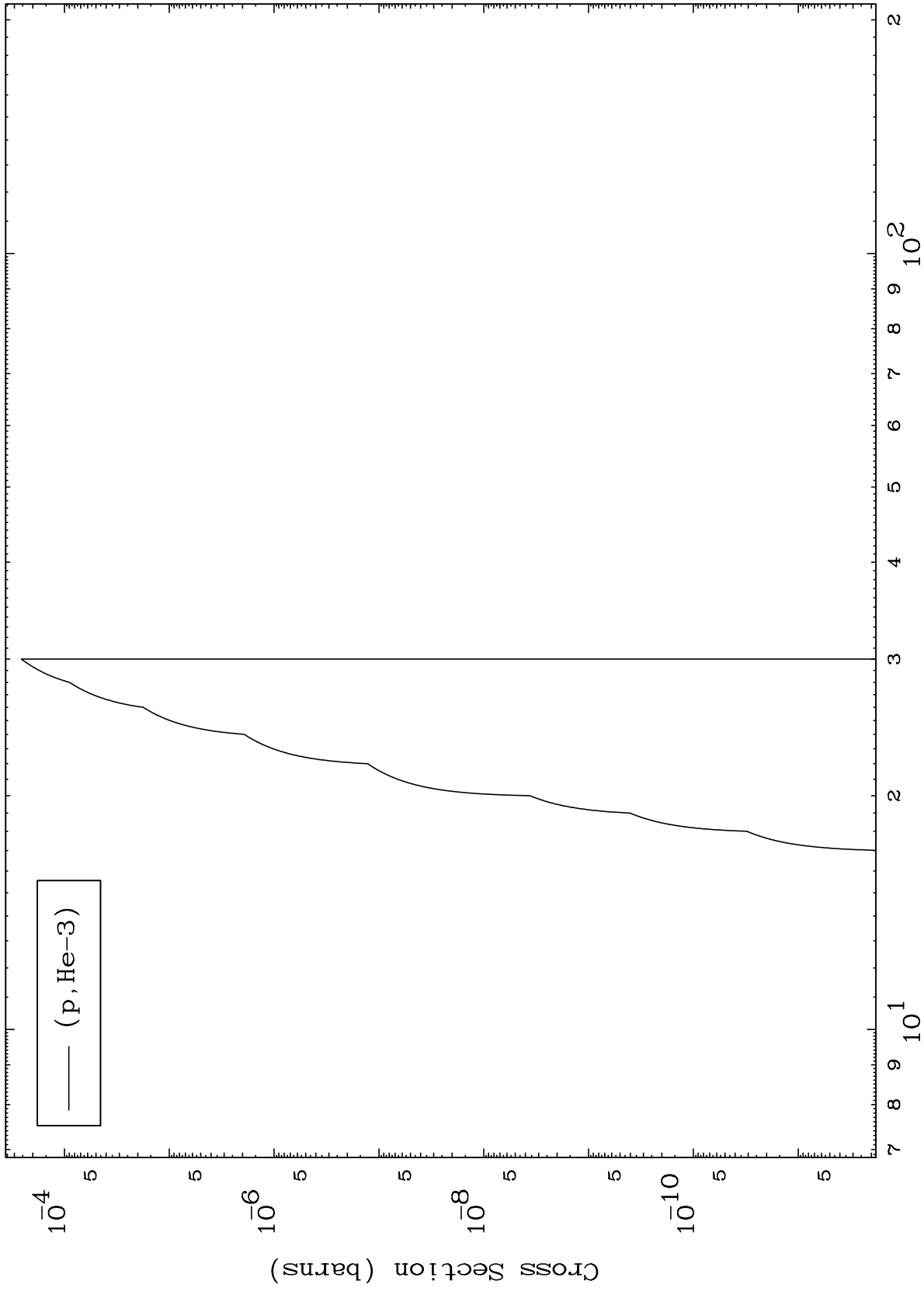
70-Yb-181



MAT 7064

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-181



10

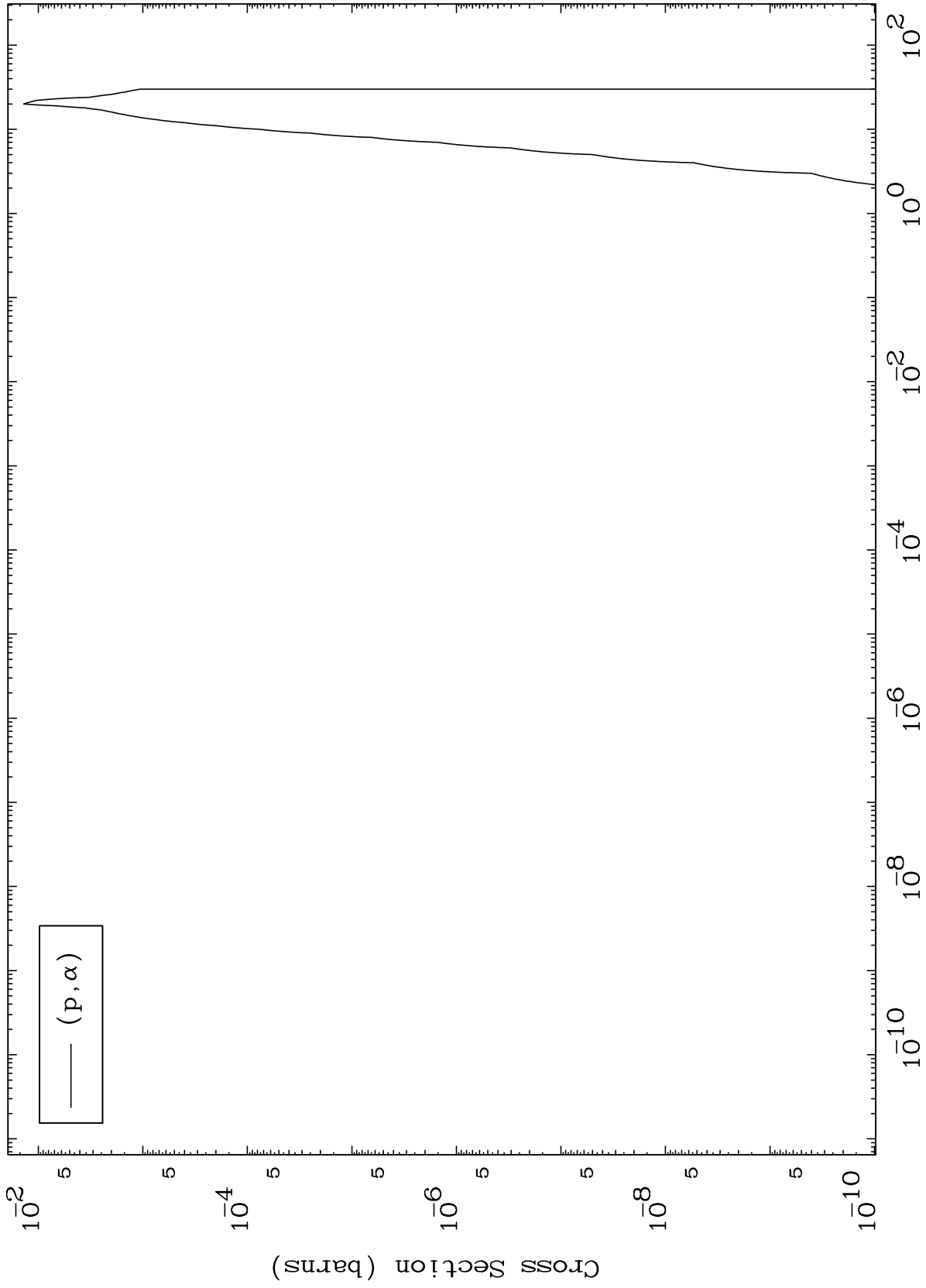
Incident Energy (MeV)

70-Yb-181

MAT 7064

(p,α) Levels
0 Kelvin Cross Sections

70-Yb-181

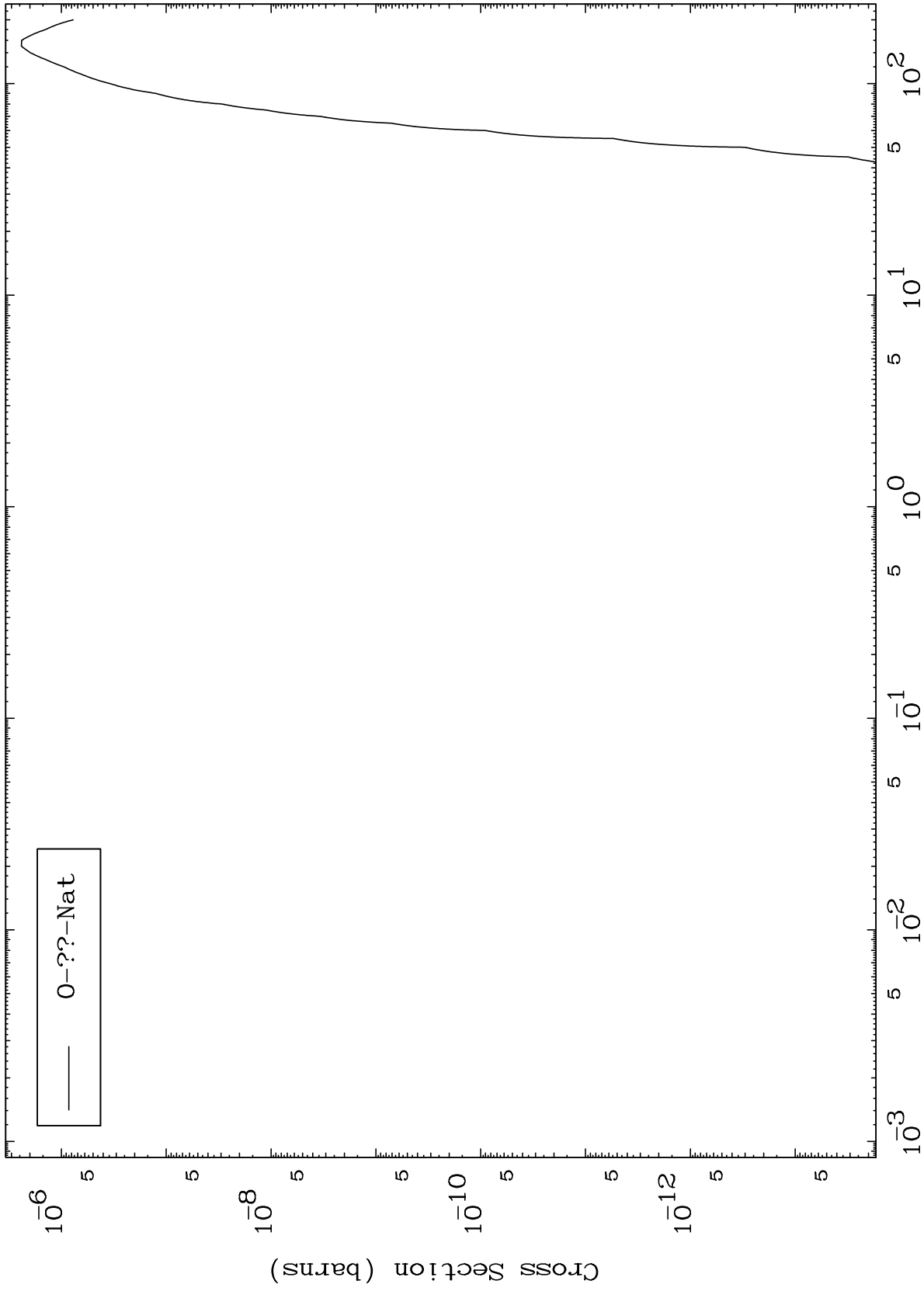


70-Yb-181

MAT 7064

Proton Fission
Radionuclide Production Cross Section

70-Yb-181



0-??-Nat

12

Incident Energy (MeV)

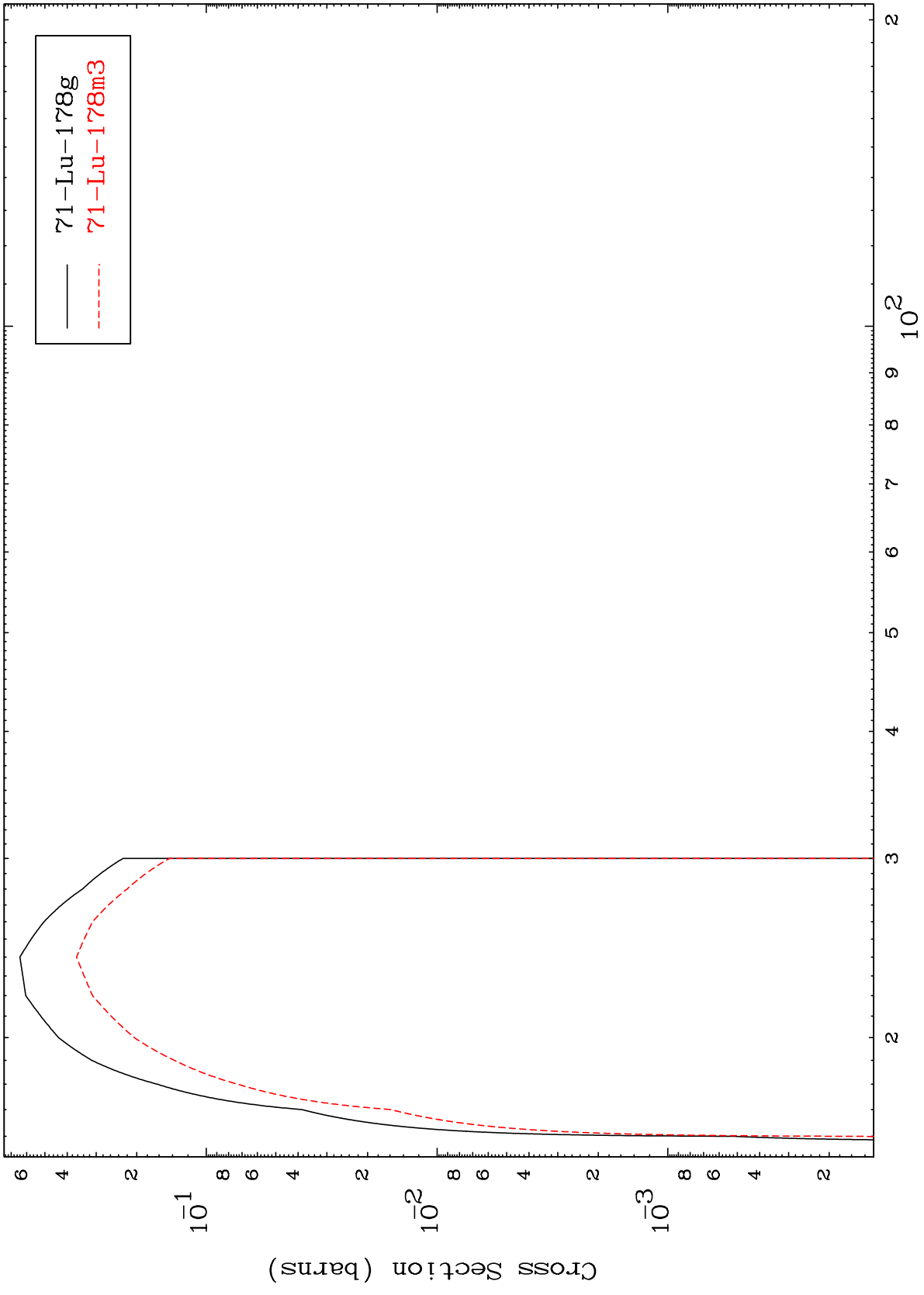
70-Yb-181

MAT 7064

(p,4n)

70-Yb-181

Radionuclide Production Cross Section



13

Incident Energy (MeV)

70-Yb-181