

Program EVALPLOT
(Version 2021-1)

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

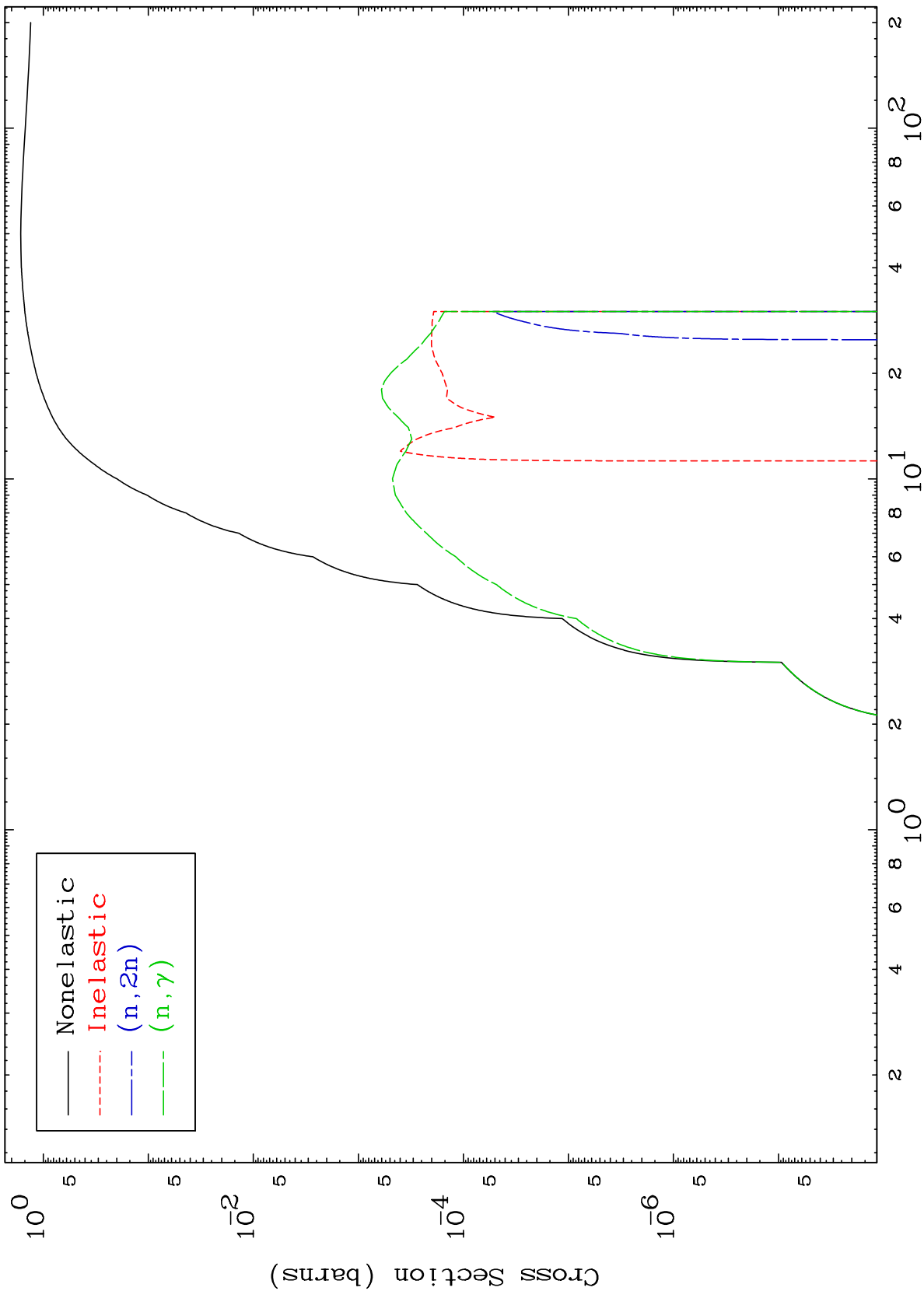
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6975

Proton Major
0 Kelvin Cross Sections

70-Yb-151m



1

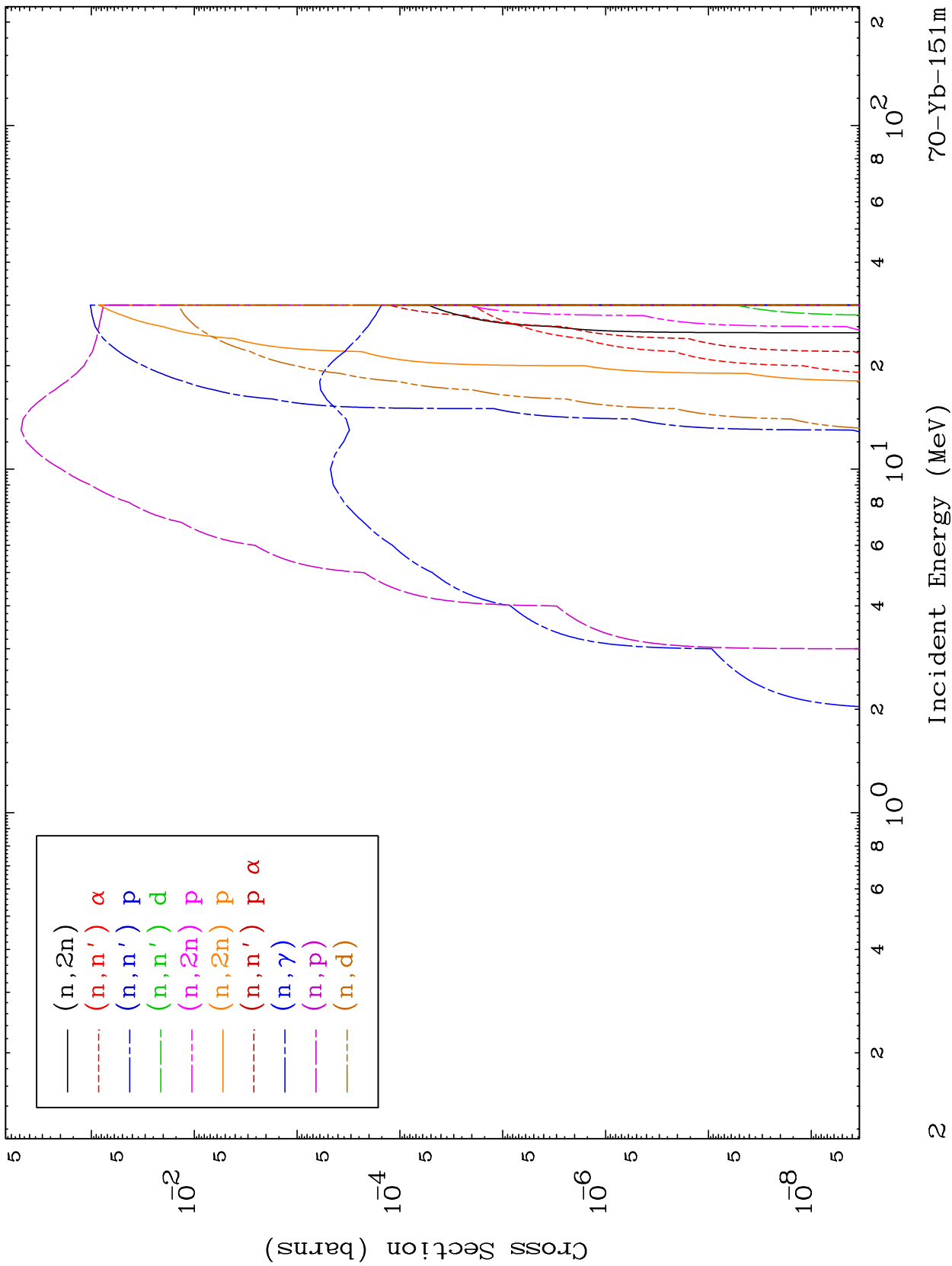
Incident Energy (MeV)

70-Yb-151m

MAT 6975

Proton Neutron Absorption
0 Kelvin Cross Sections

70-Yb-151m



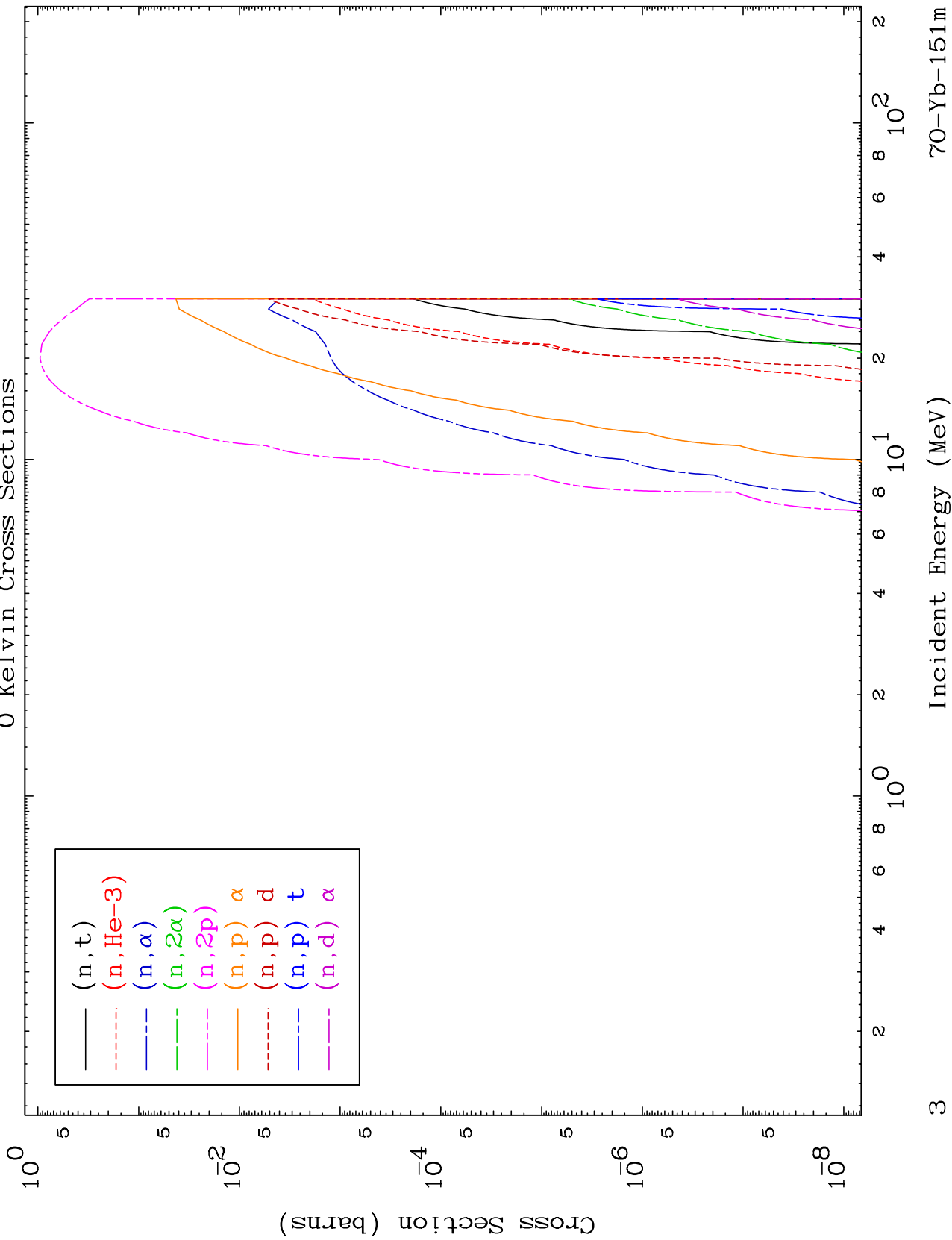
70-Yb-151m

Incident Energy (MeV)

MAT 6975

Proton Neutron Absorption
0 Kelvin Cross Sections

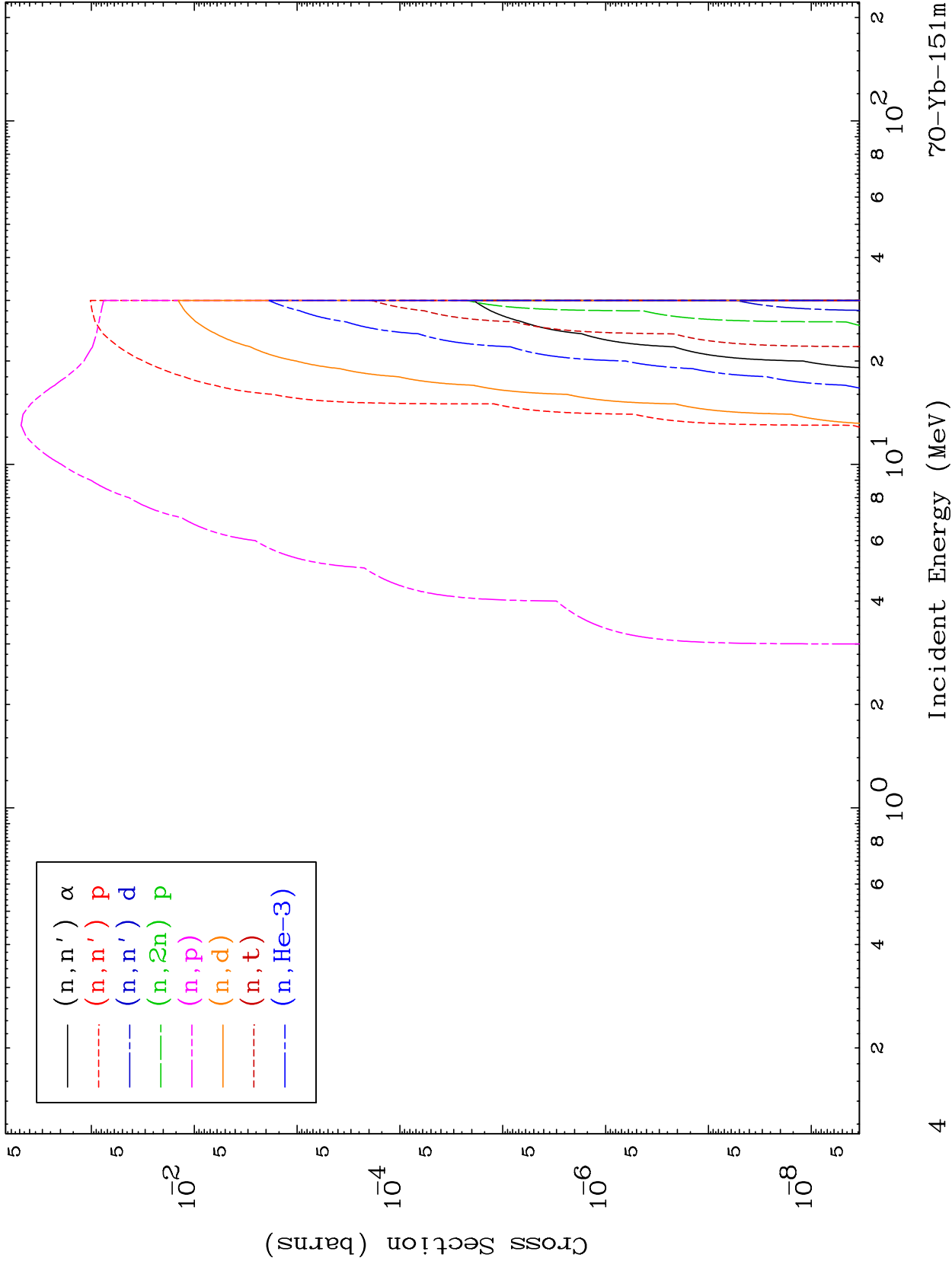
70-Yb-151m



MAT 6975

Proton Charged Particle
0 Kelvin Cross Sections

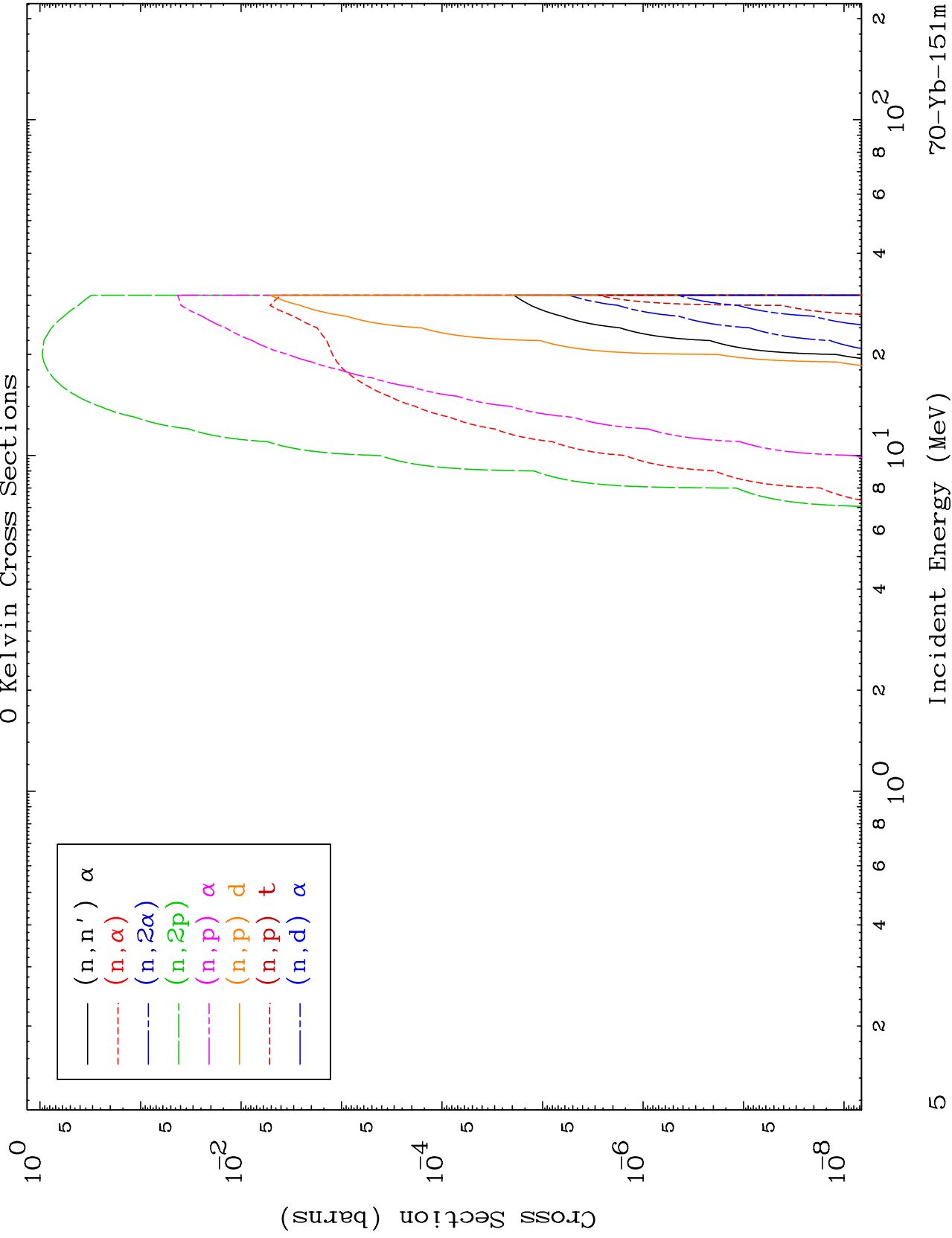
70-Yb-151m



MAT 6975

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-151m



5

Incident Energy (MeV)

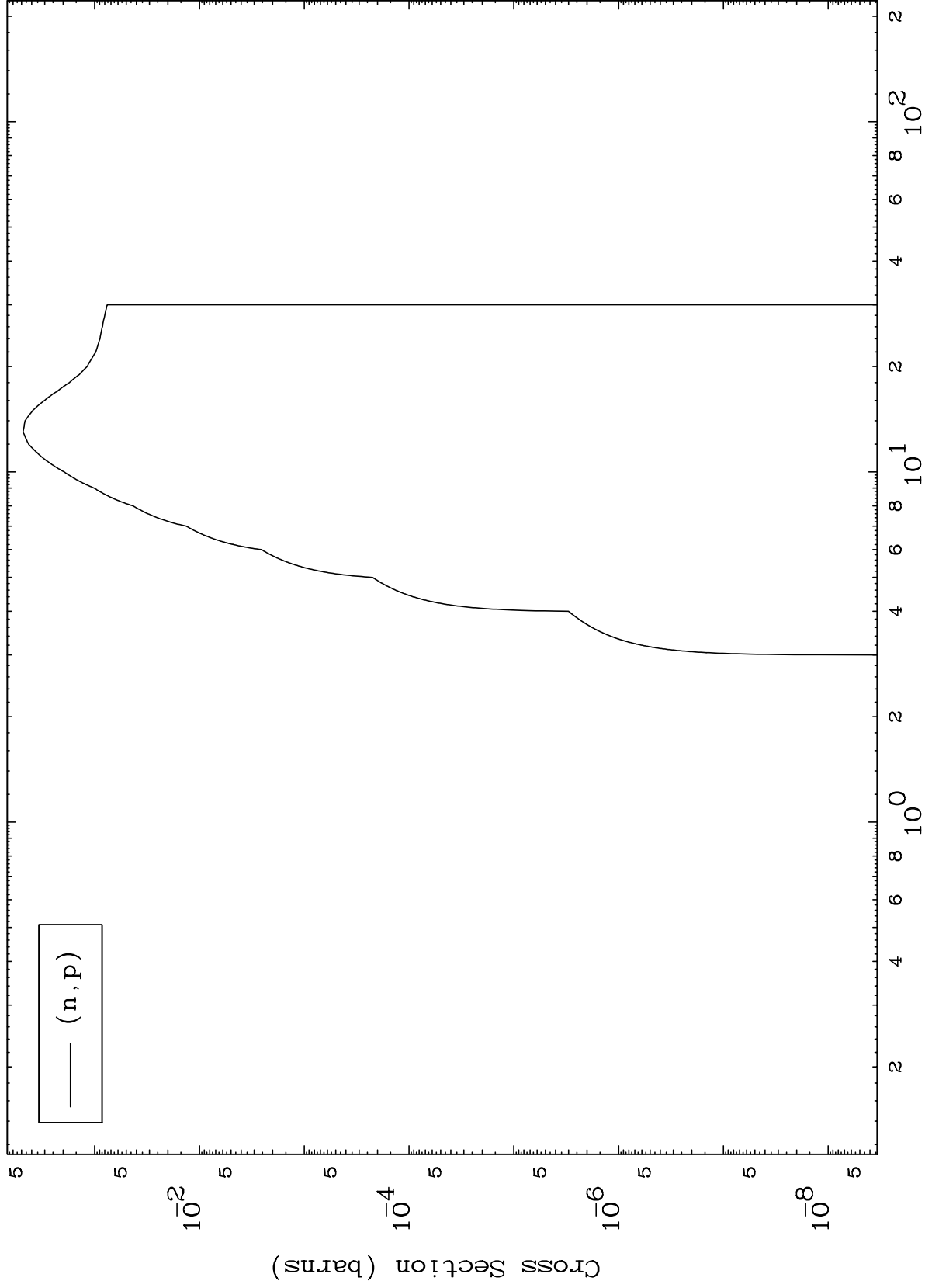
70-Yb-151m

MAT 6975

(p,p) Levels

70-Yb-151m

0 Kelvin Cross Sections



6

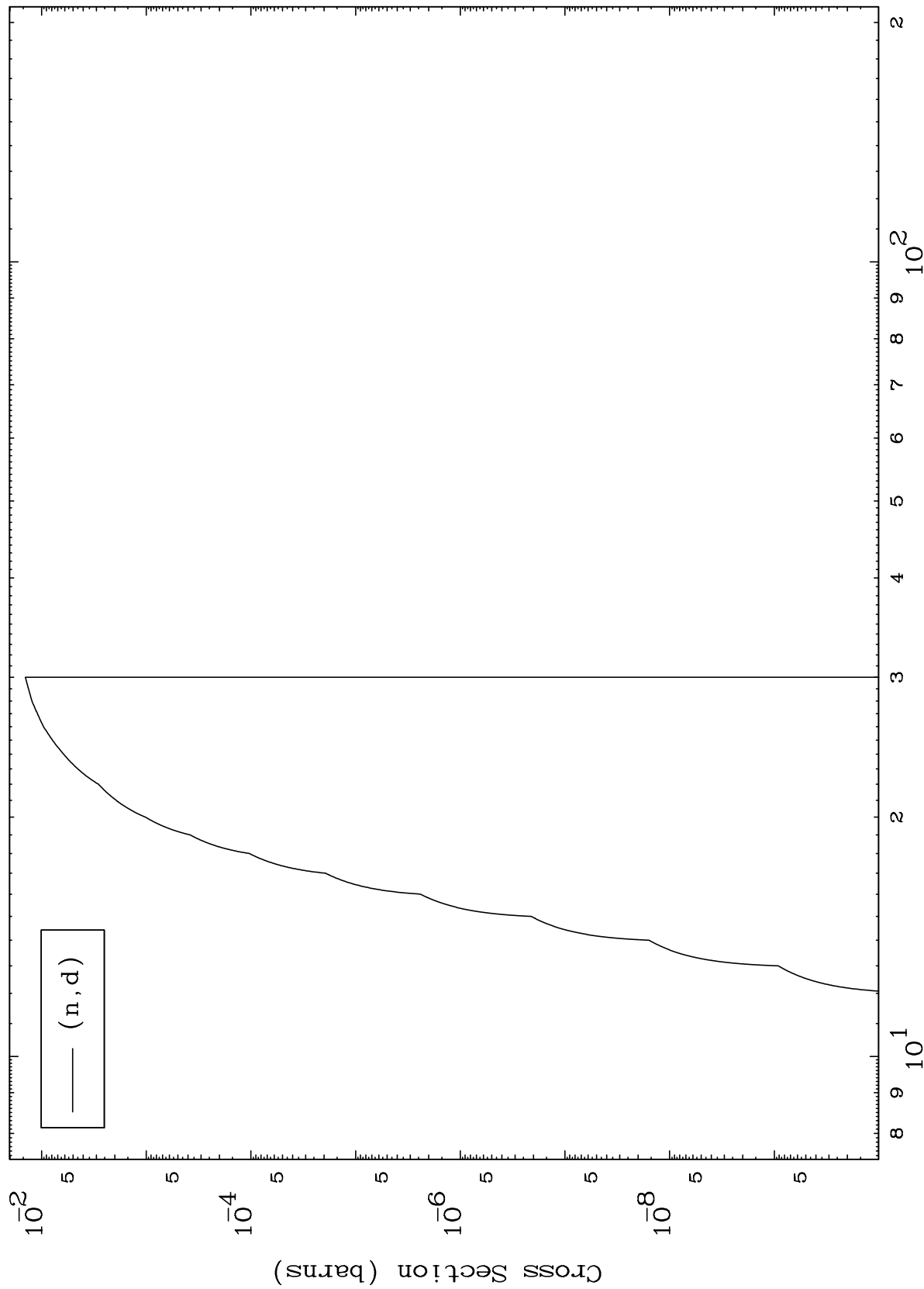
Incident Energy (MeV)

70-Yb-151m

MAT 6975

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-151m



7

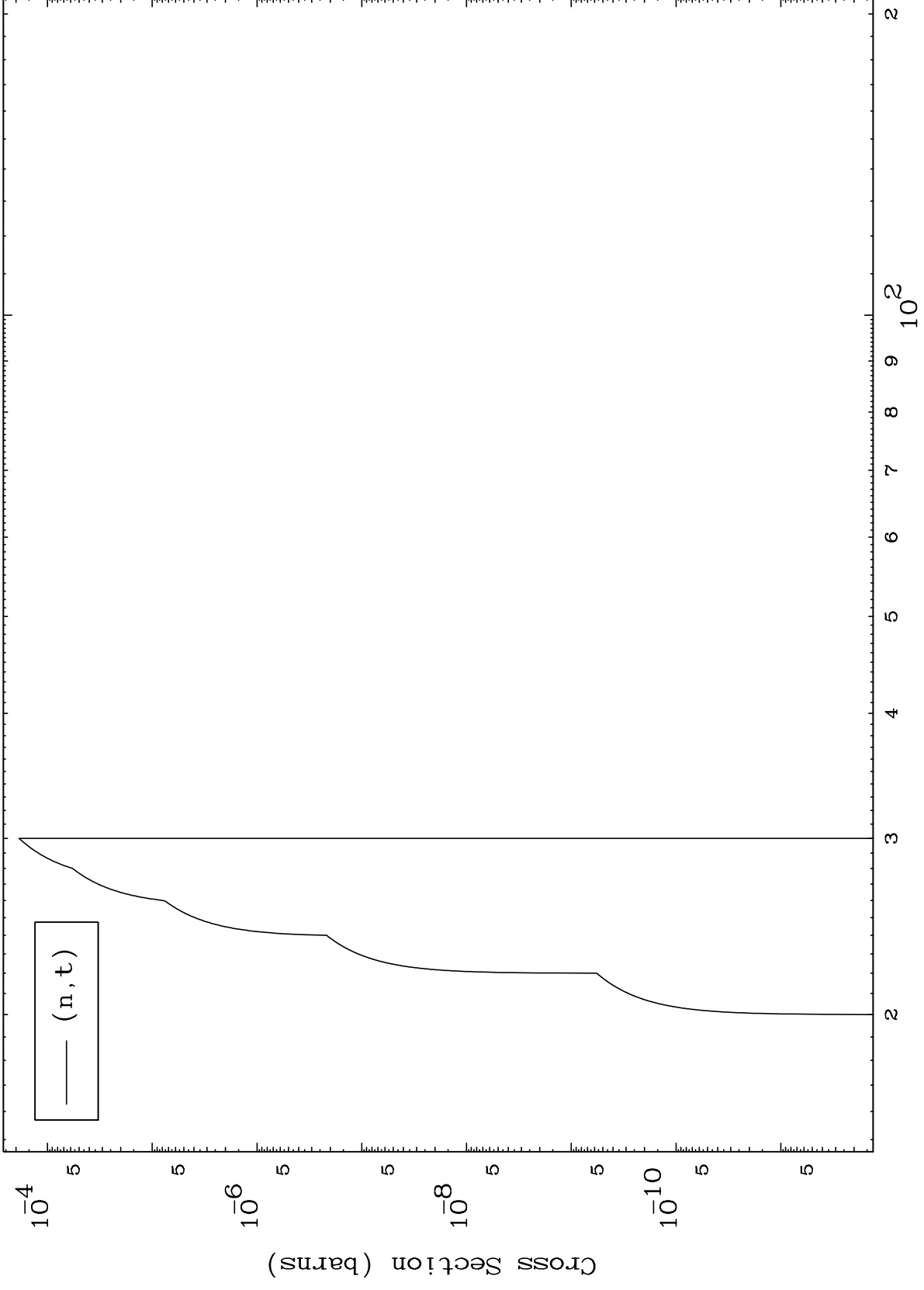
Incident Energy (MeV)

70-Yb-151m

MAT 6975

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-151m



8

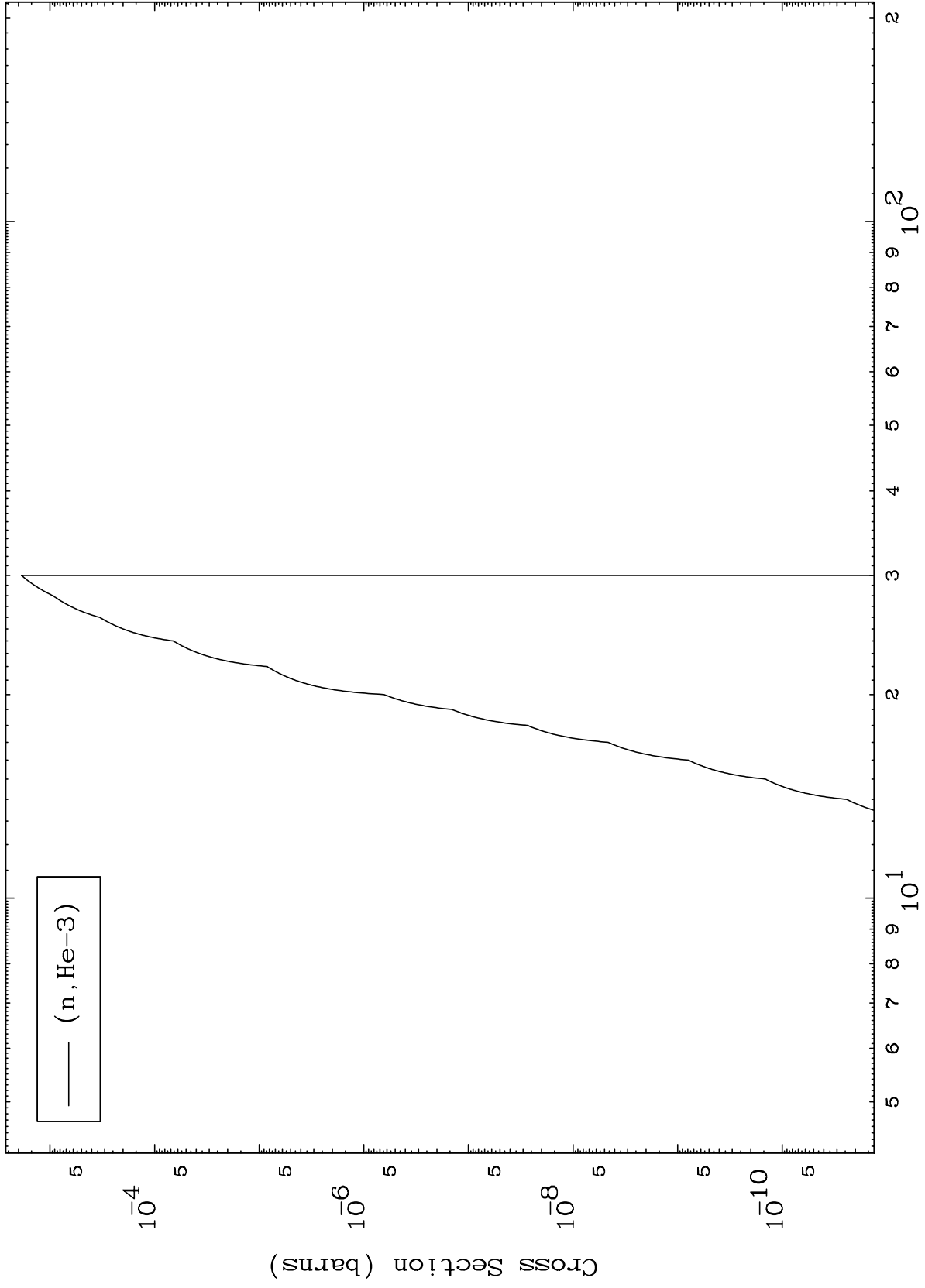
Incident Energy (MeV)

70-Yb-151m

MAT 6975

(p,He3) Levels
0 Kelvin Cross Sections

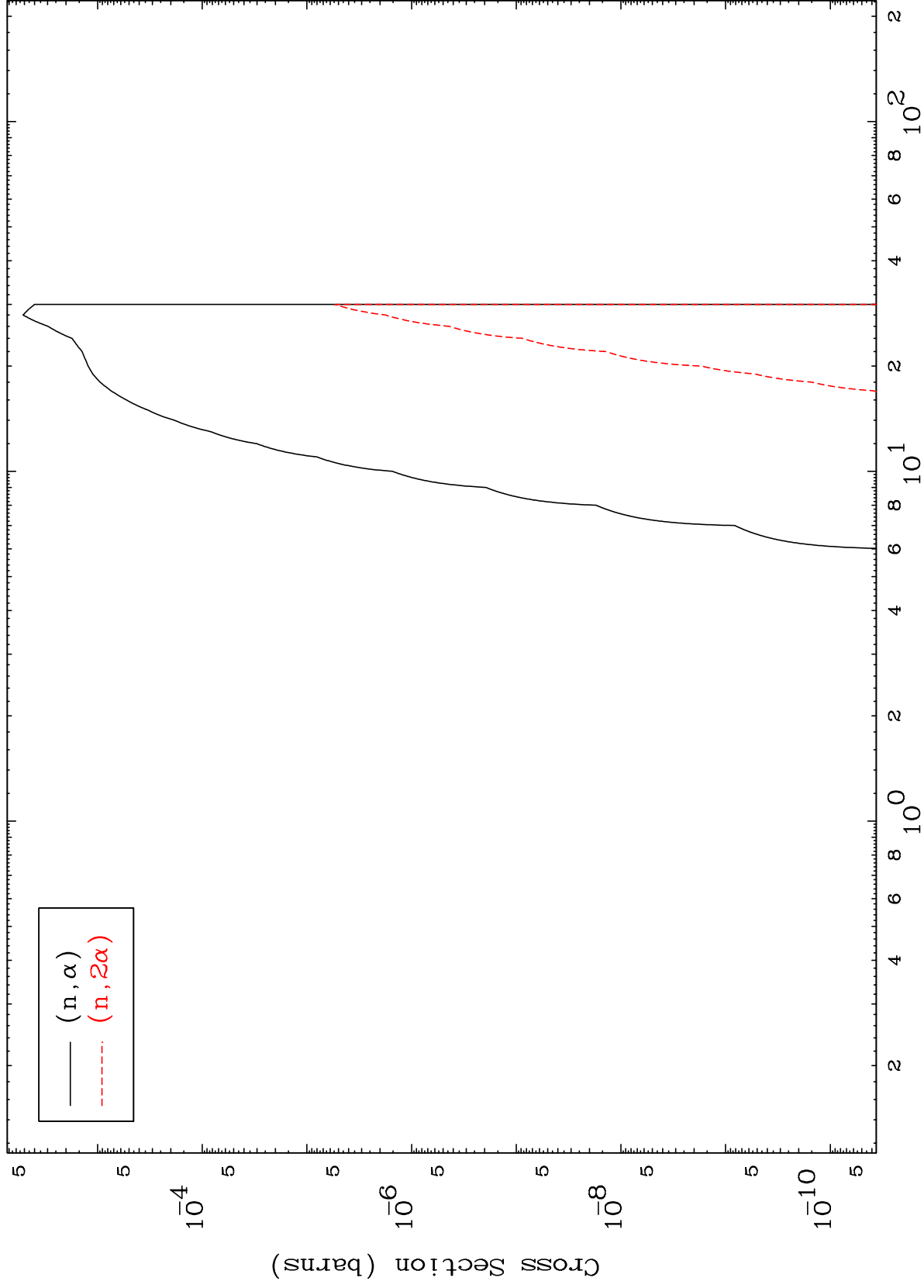
70-Yb-151m



MAT 6975

(p, α) Levels
0 Kelvin Cross Sections

70-Yb-151m



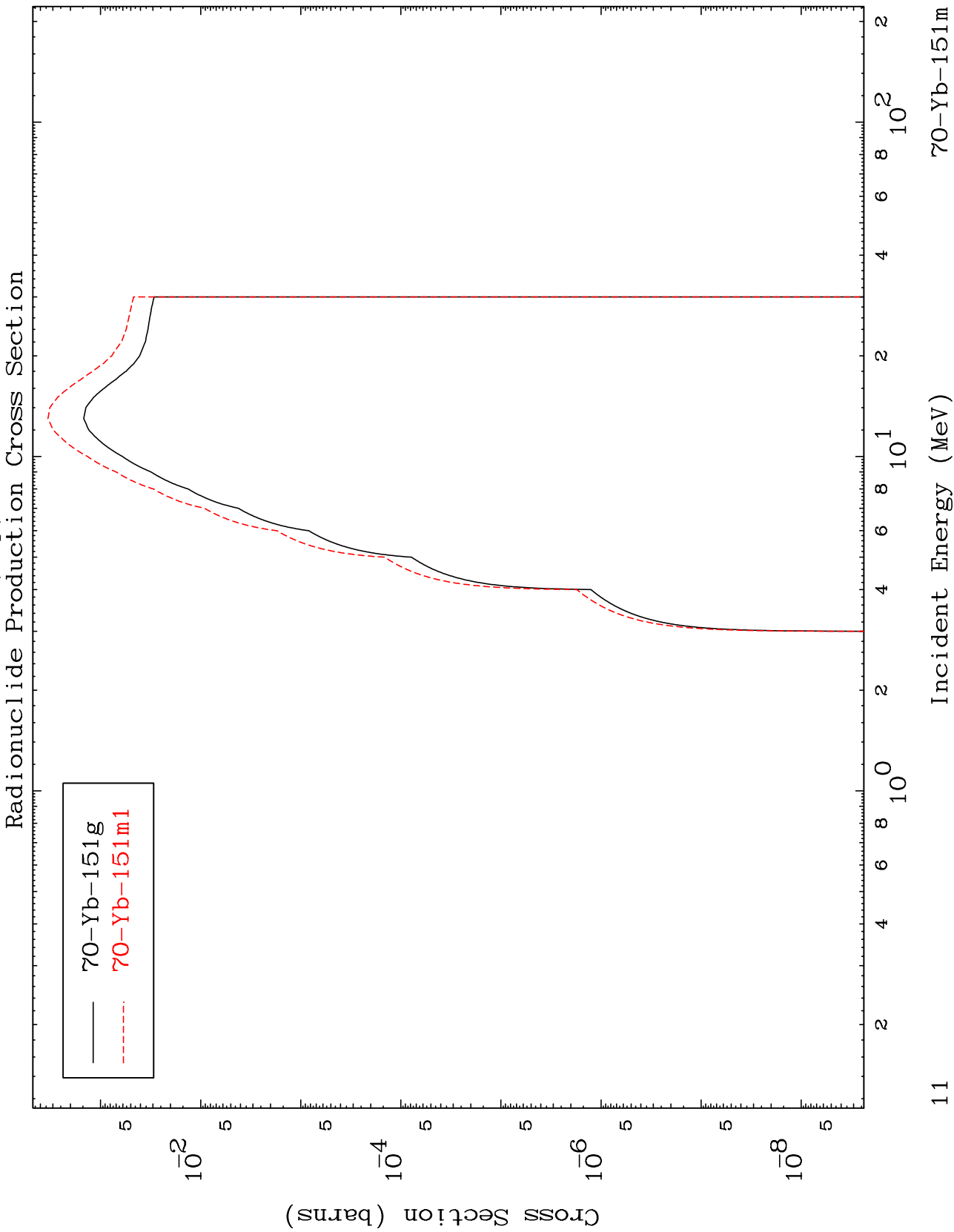
10

Incident Energy (MeV)

70-Yb-151m

MAT 6975

70-Yb-151m



MAT 6975

(n,p) α

70-Yb-151m

Radionuclide Production Cross Section

