

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

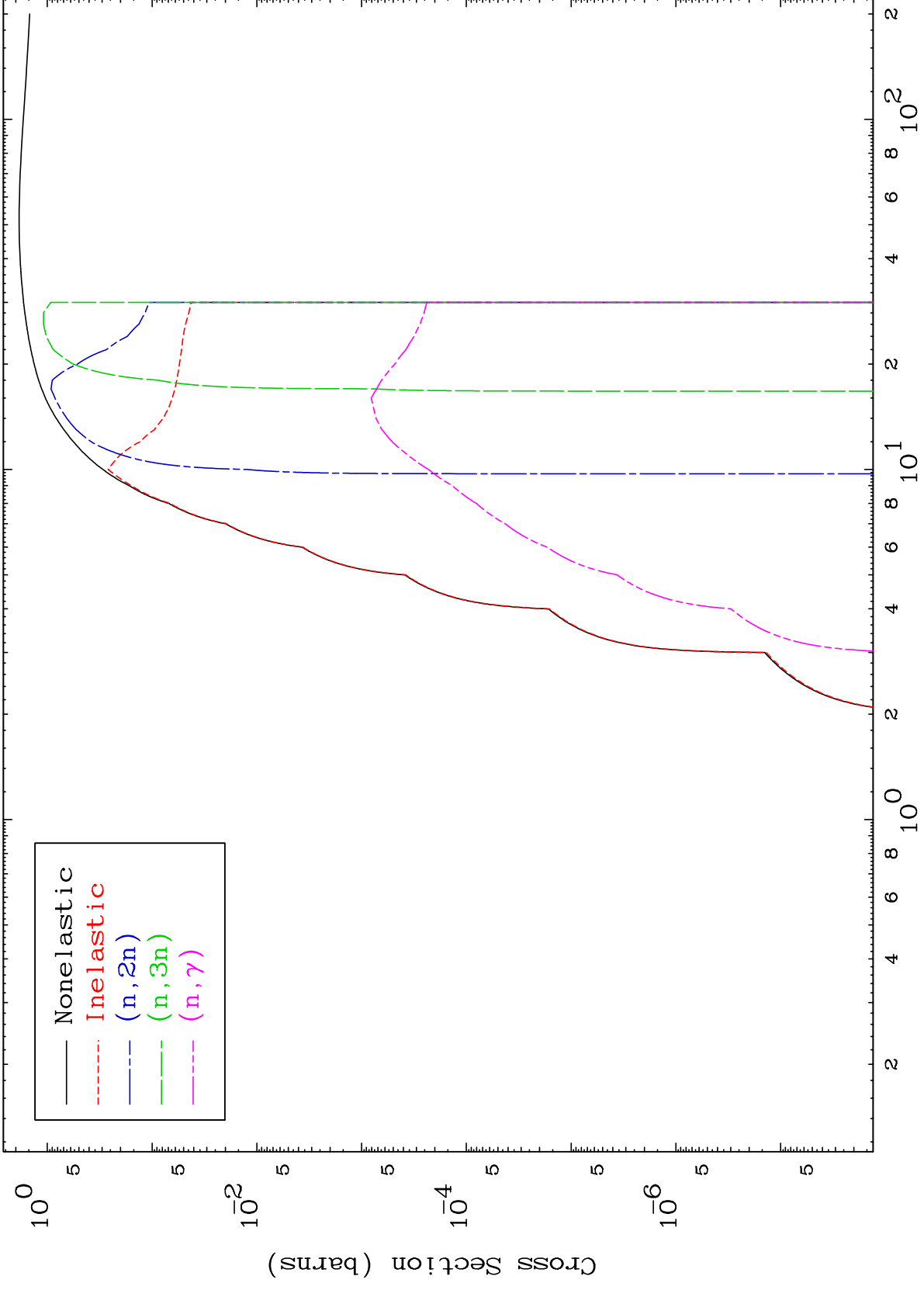
Press Mouse Button to Start

MAT 7040

Proton Major

70-Yb-173

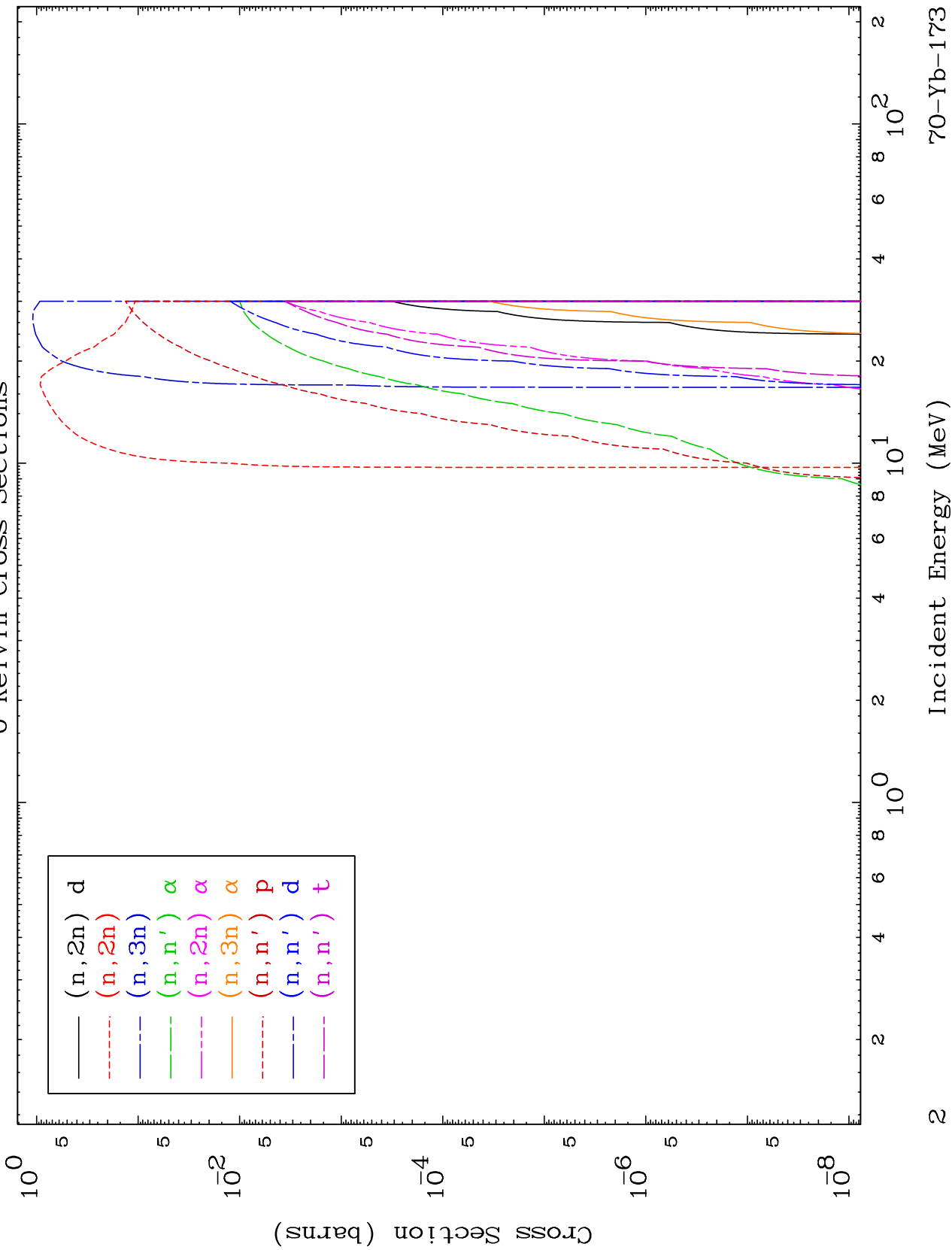
0 Kelvin Cross Sections

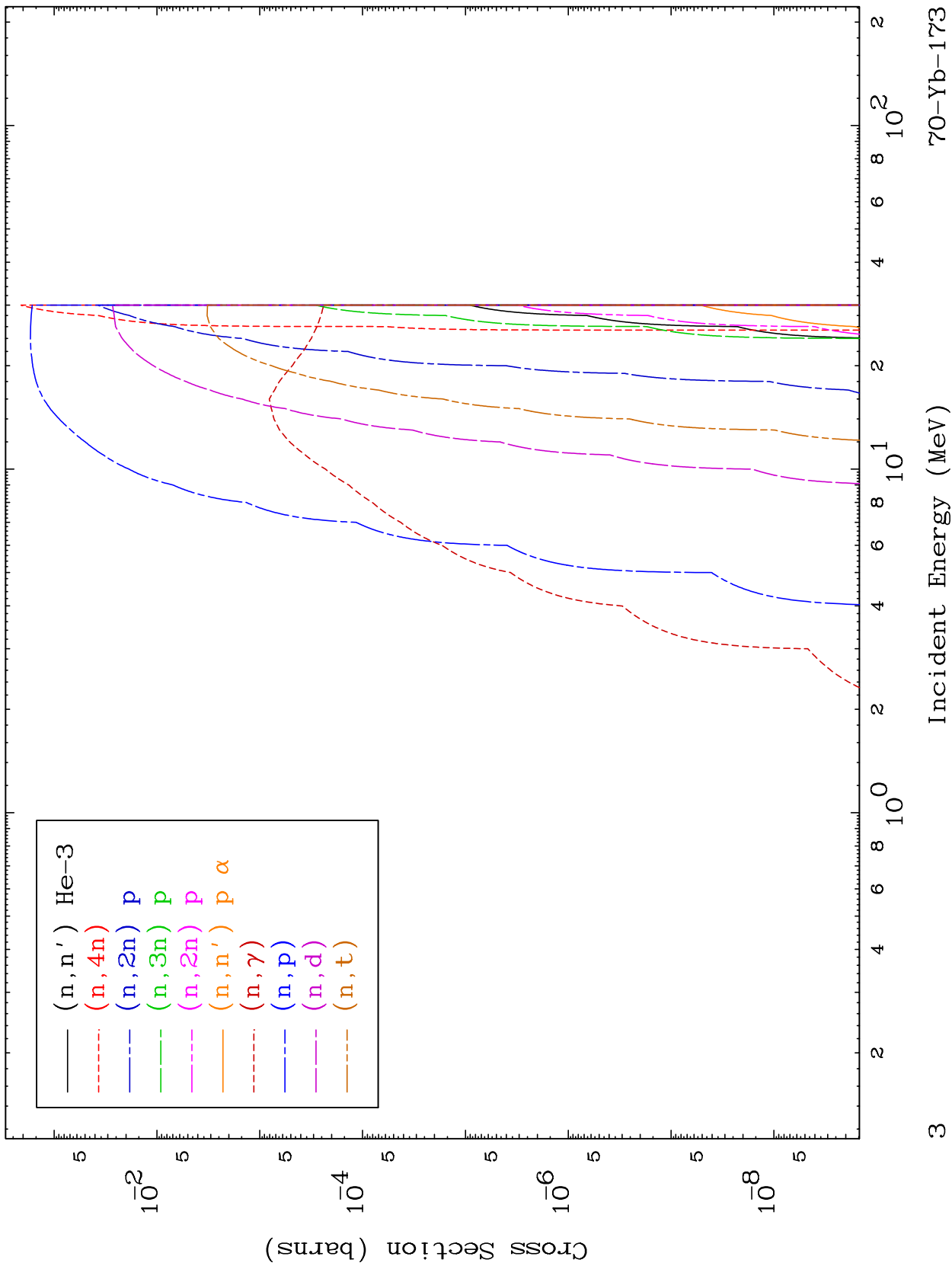


MAT 7040

Proton Neutron Absorption
0 Kelvin Cross Sections

70-Yb-173

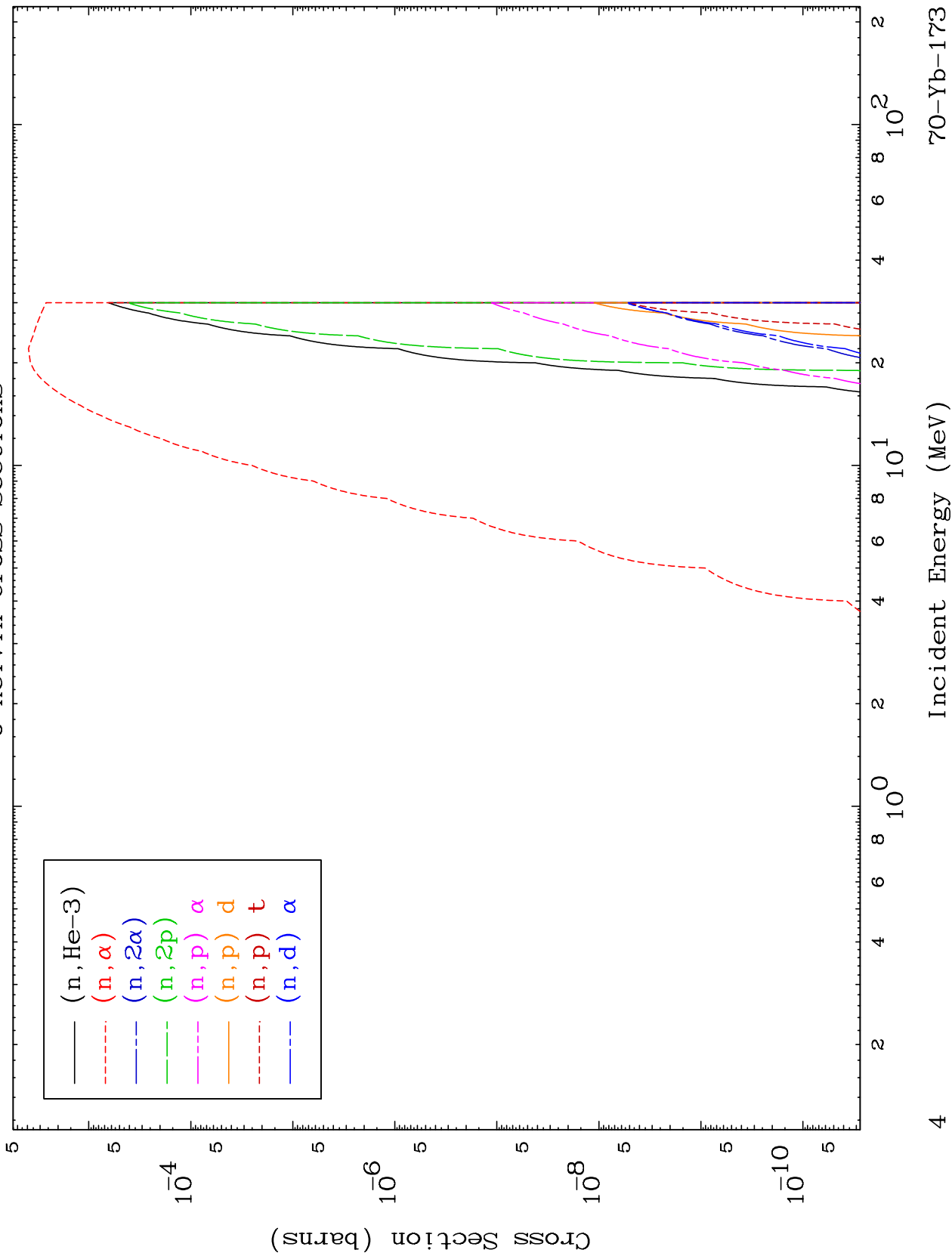




MAT 7040

Proton Neutron Absorption
0 Kelvin Cross Sections

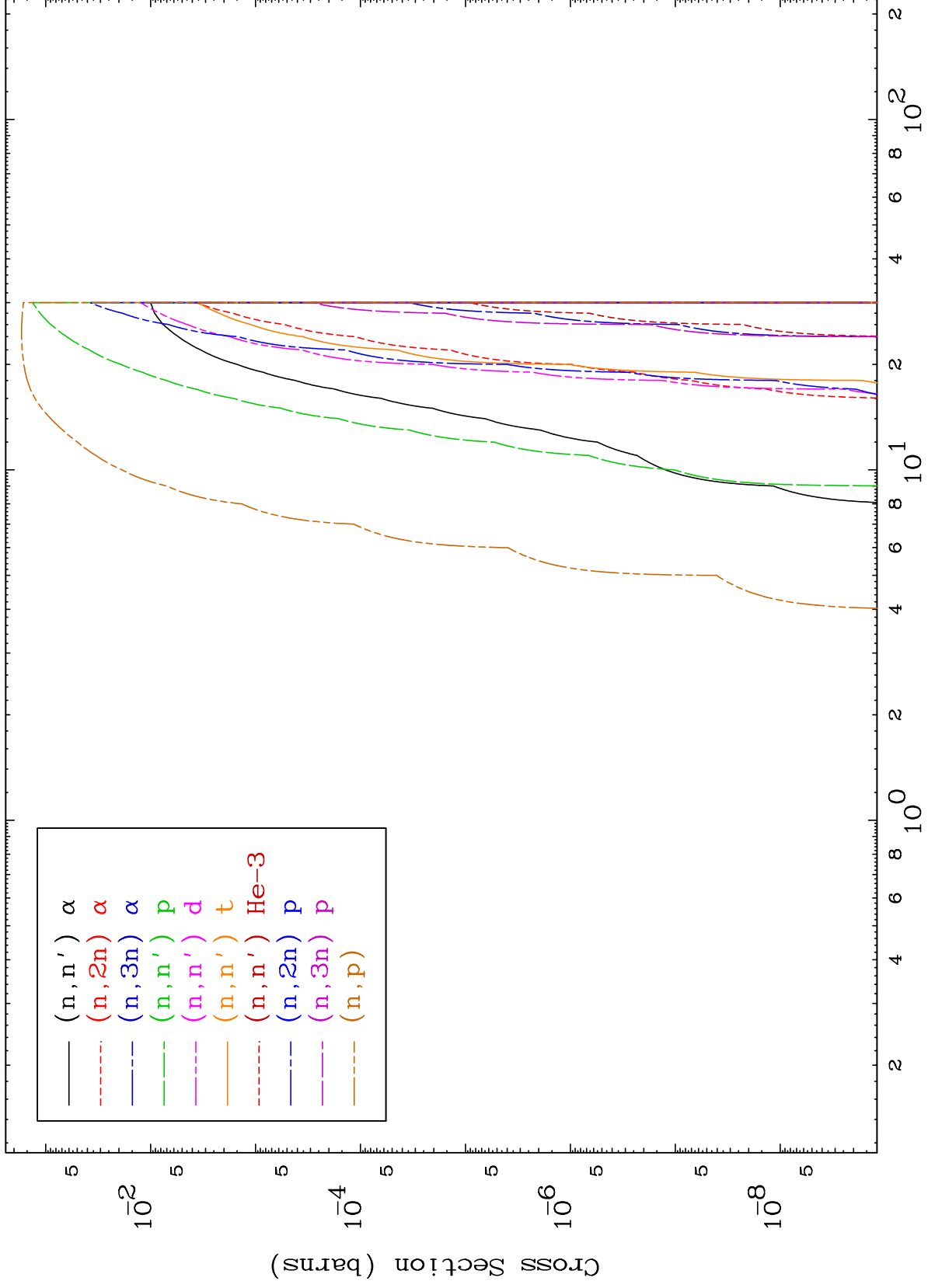
70-Yb-173



MAT 7040

Proton Charged Particle
0 Kelvin Cross Sections

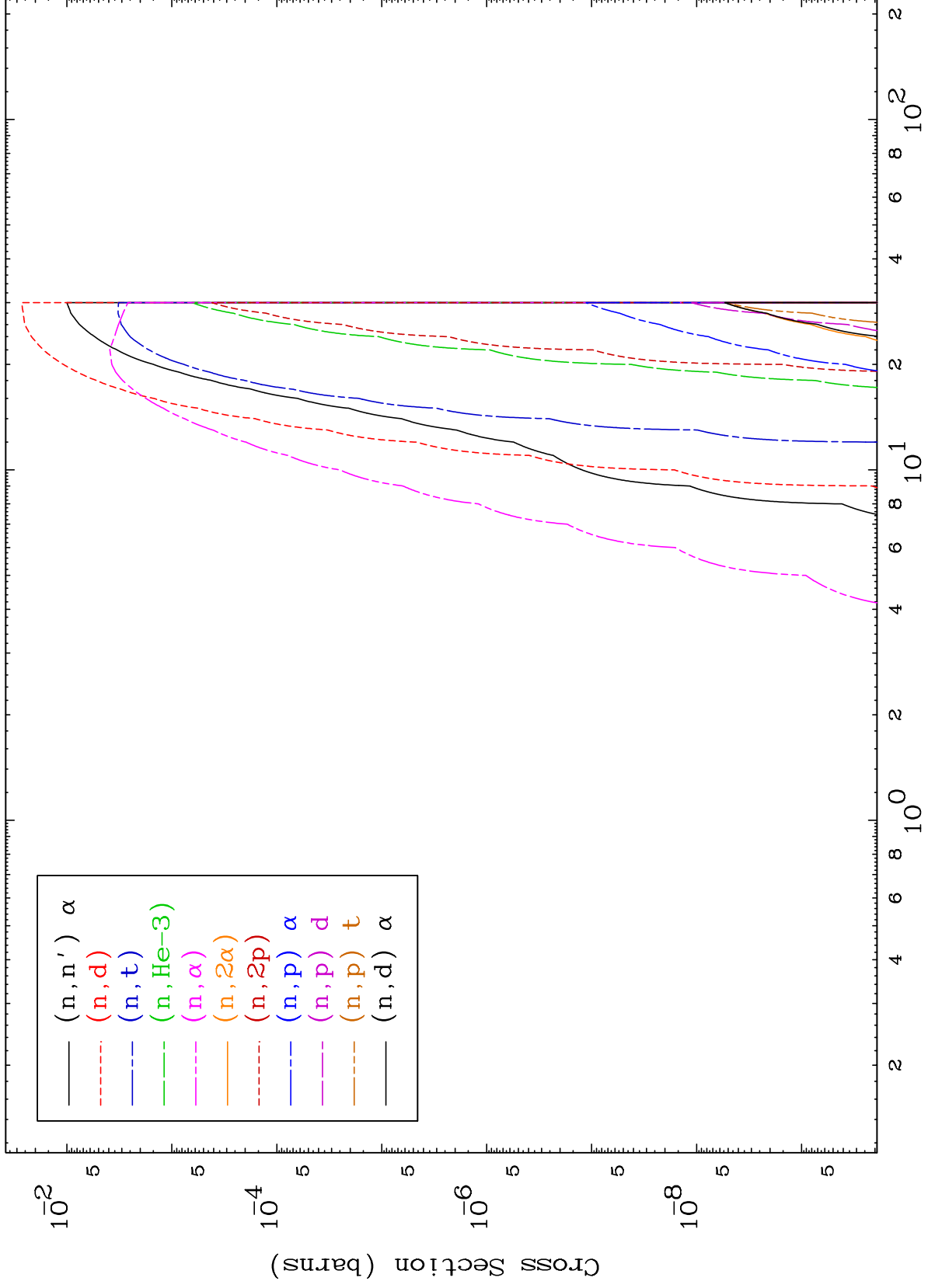
70-Yb-173



MAT 7040

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-173

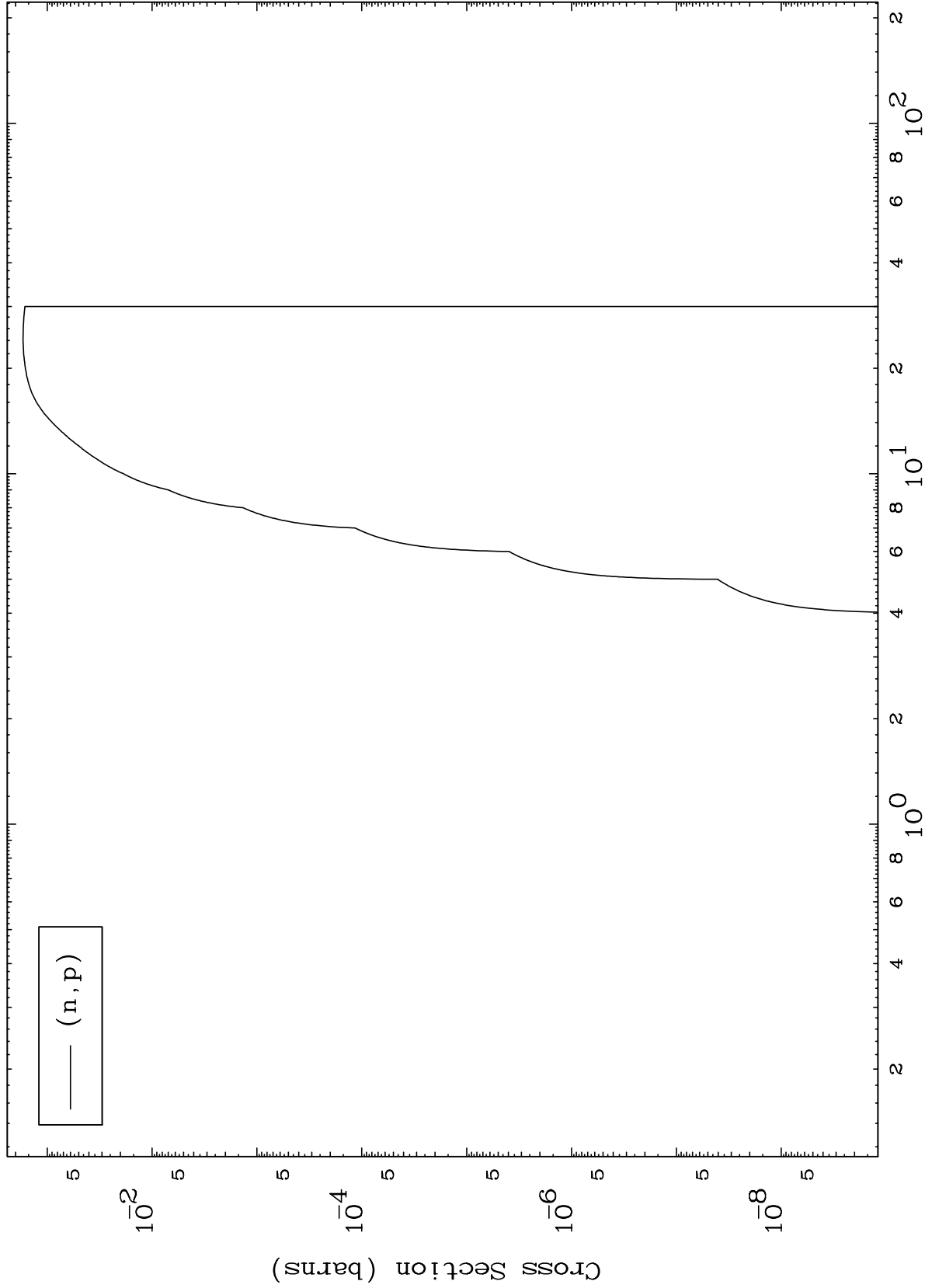


MAT 7040

(p,p) Levels

70-Yb-173

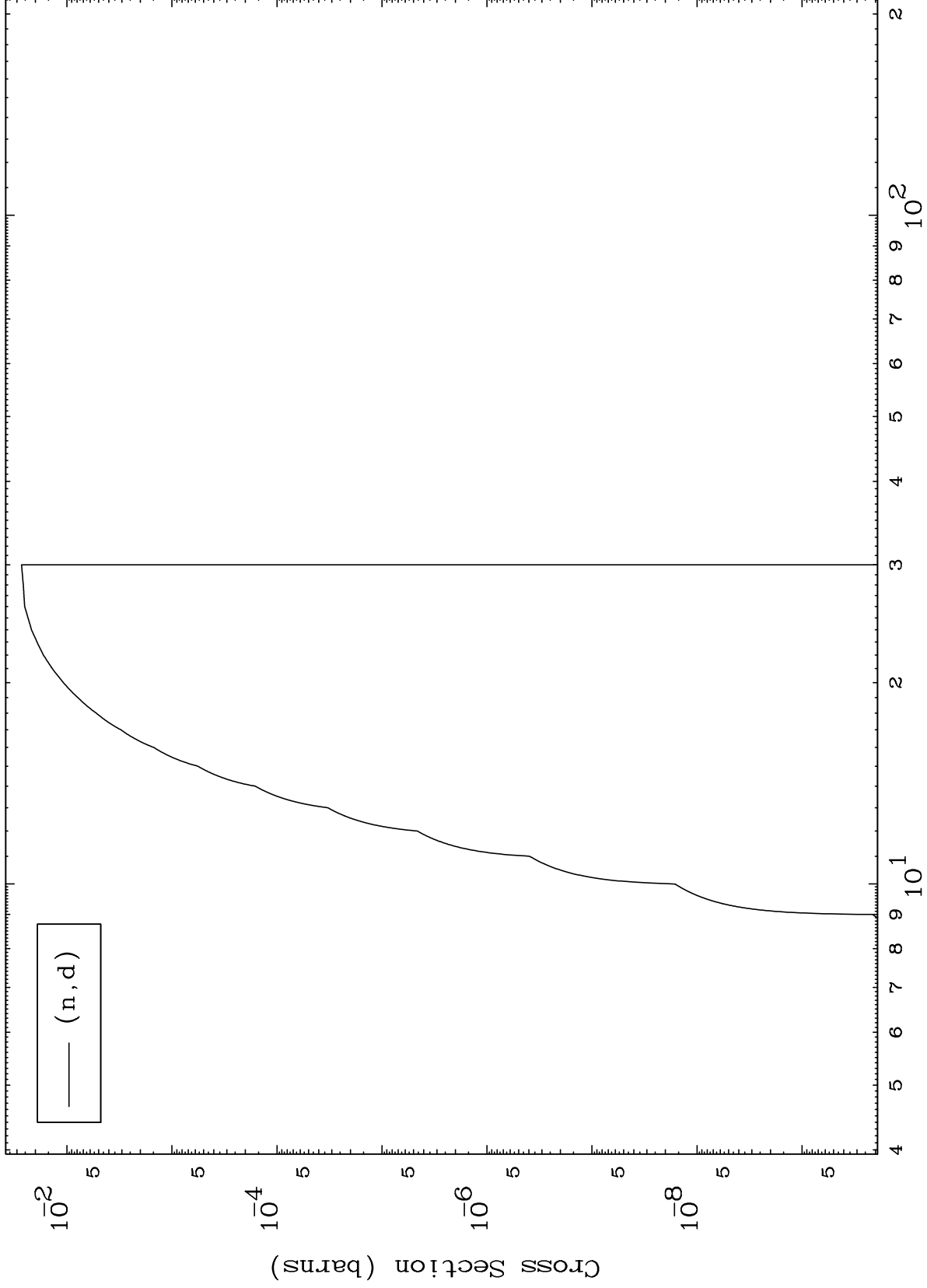
0 Kelvin Cross Sections



MAT 7040

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-173



8

Incident Energy (MeV)

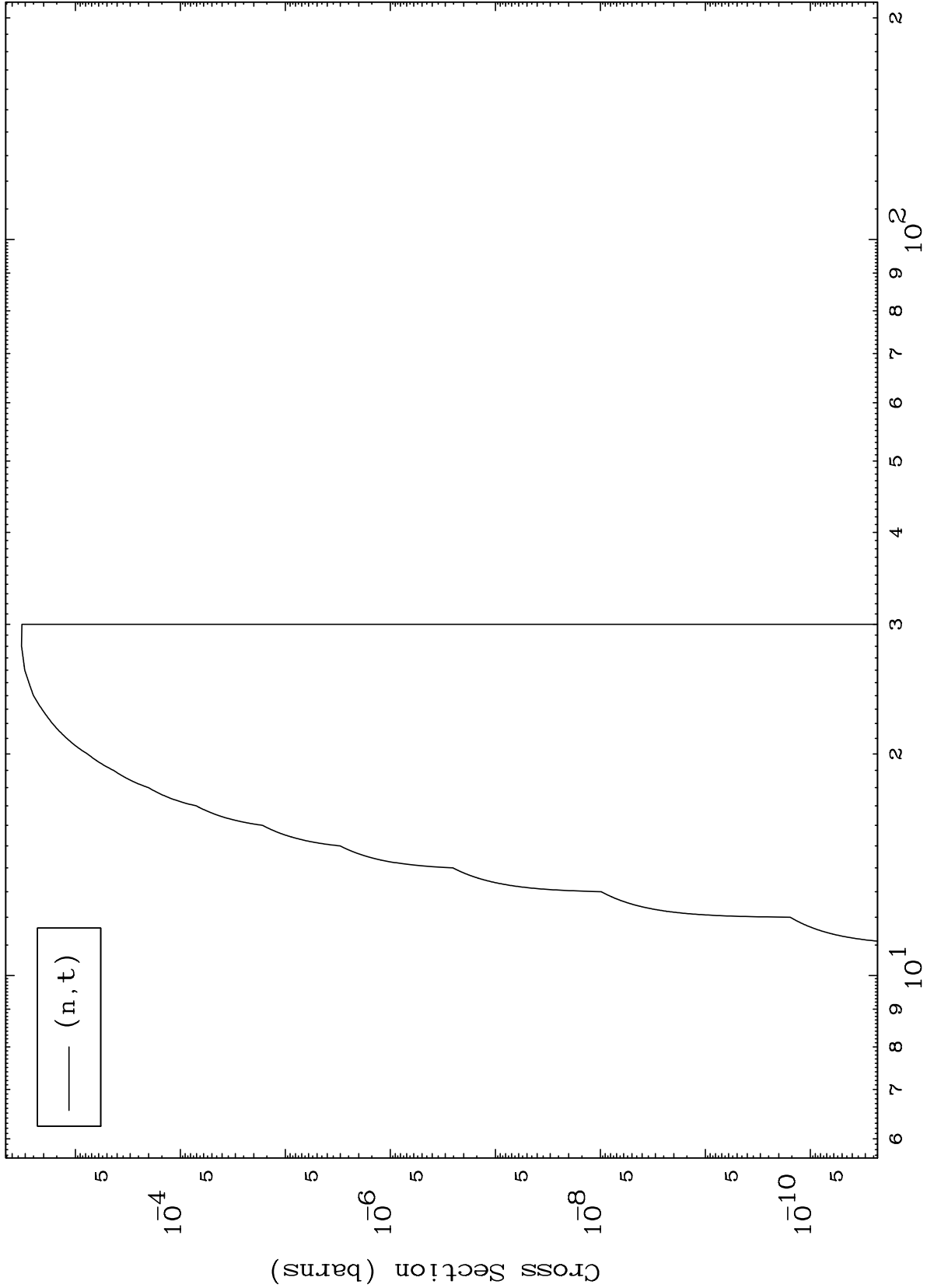
70-Yb-173

MAT 7040

(p, t) Levels

70-Yb-173

0 Kelvin Cross Sections



(n, t)

9

Incident Energy (MeV)

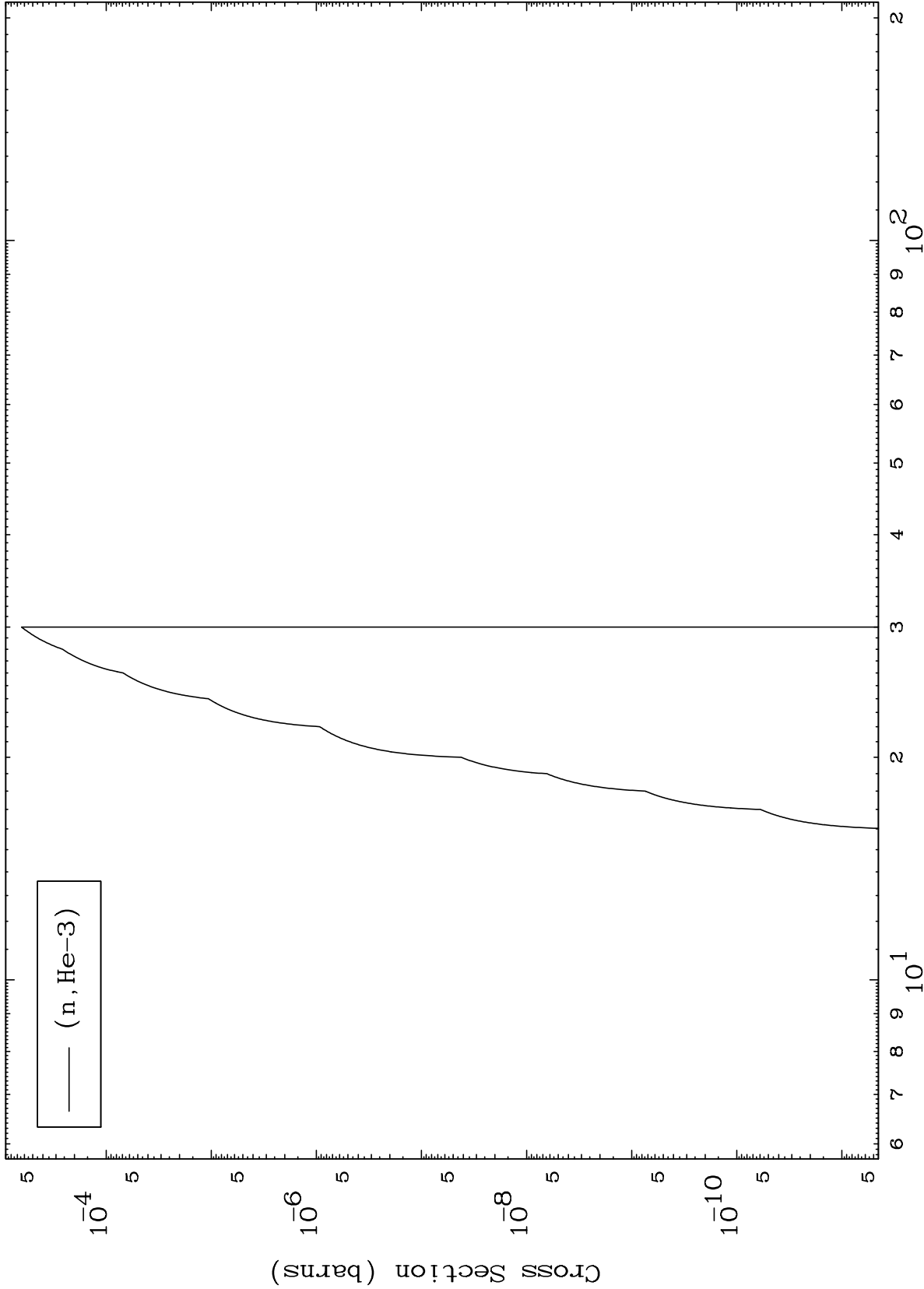
70-Yb-173

MAT 7040

(p,He3) Levels

70-Yb-173

0 Kelvin Cross Sections



Incident Energy (MeV)

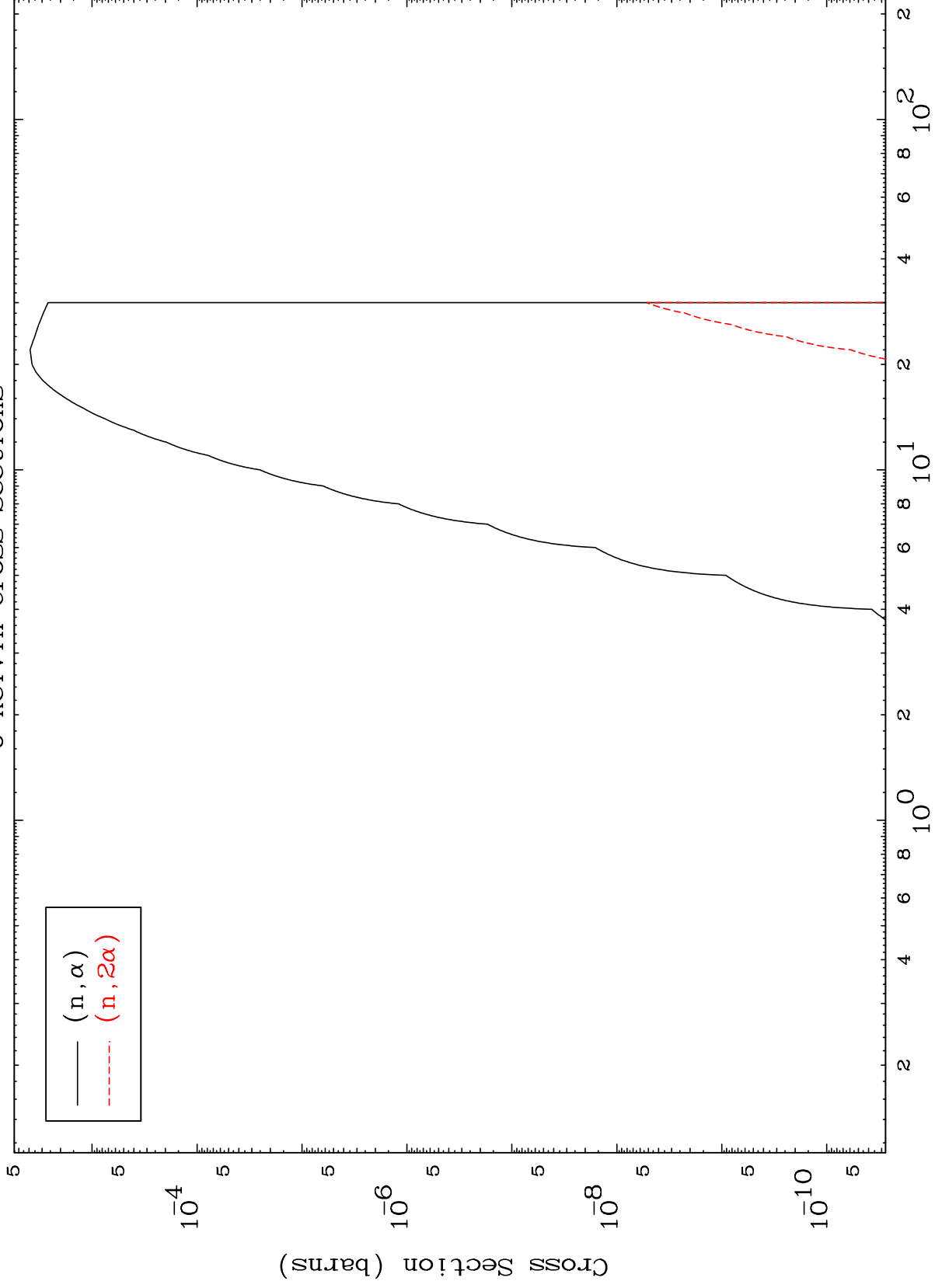
70-Yb-173

10

MAT 7040

(p, α) Levels
0 Kelvin Cross Sections

70-Yb-173

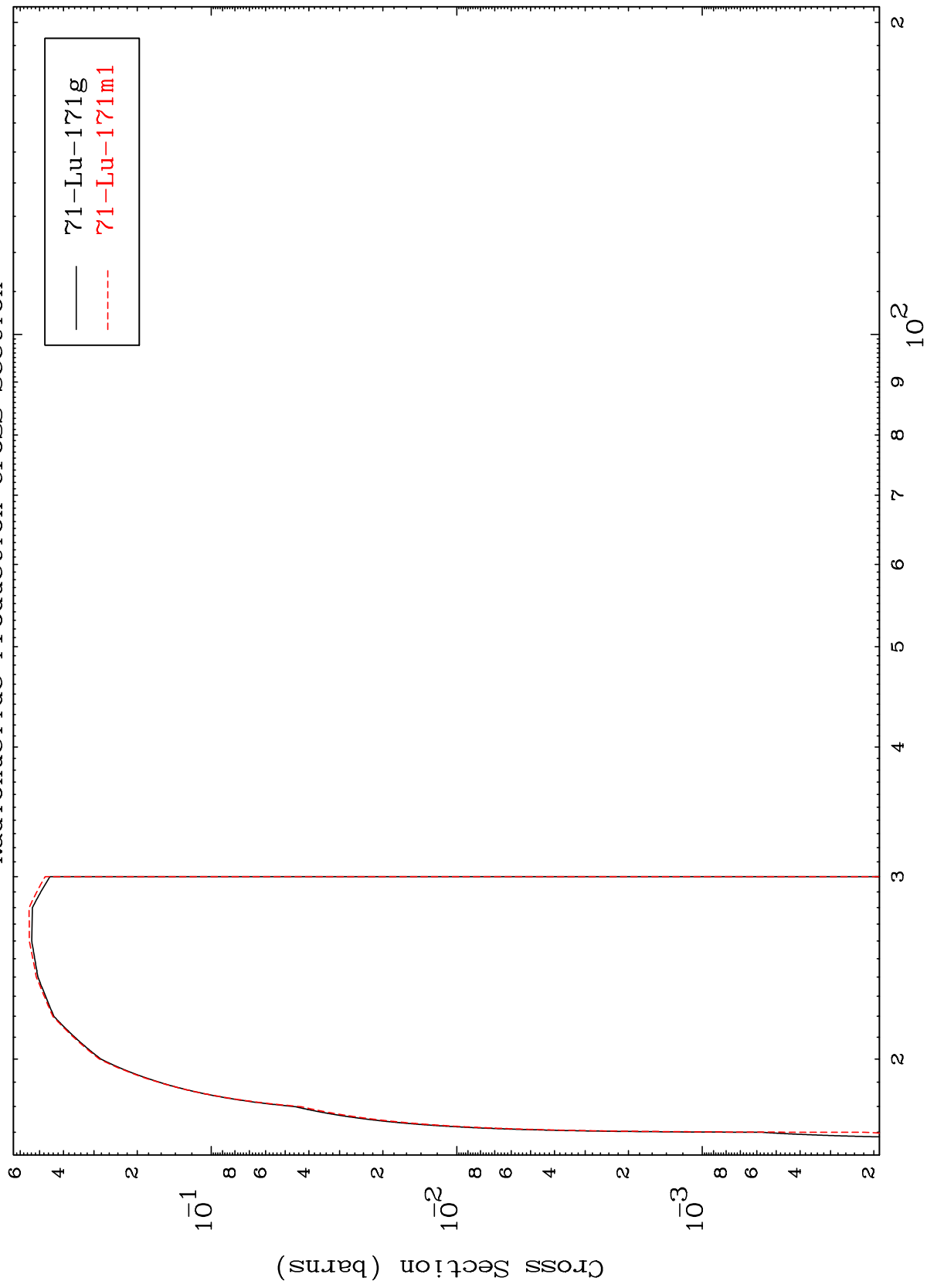


MAT 7040

70-Yb-173

(n,3n)

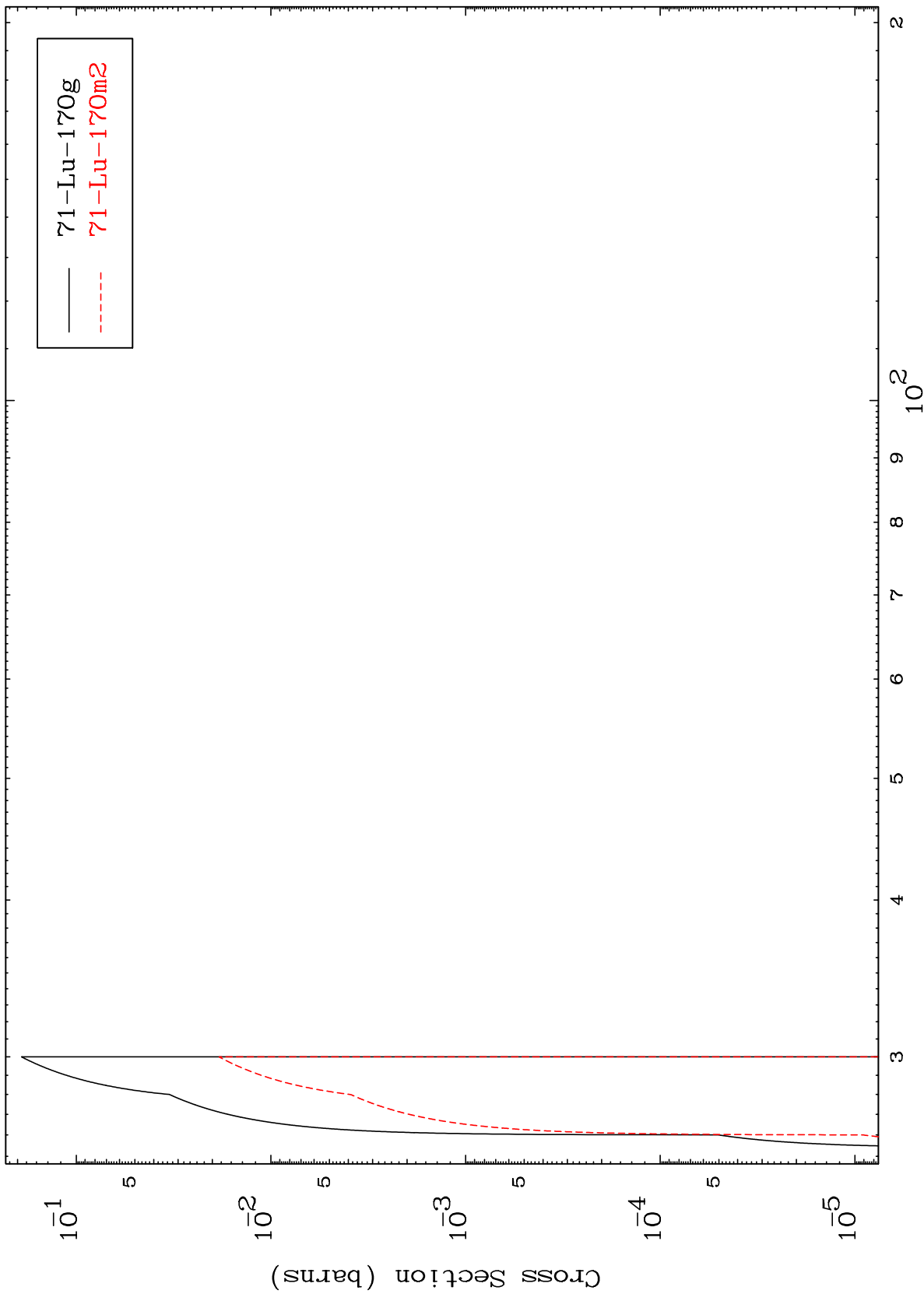
Radionuclide Production Cross Section



MAT 7040

70-Yb-173

(n,4n)
Radionuclide Production Cross Section



71-Lu-170g
71-Lu-170m2

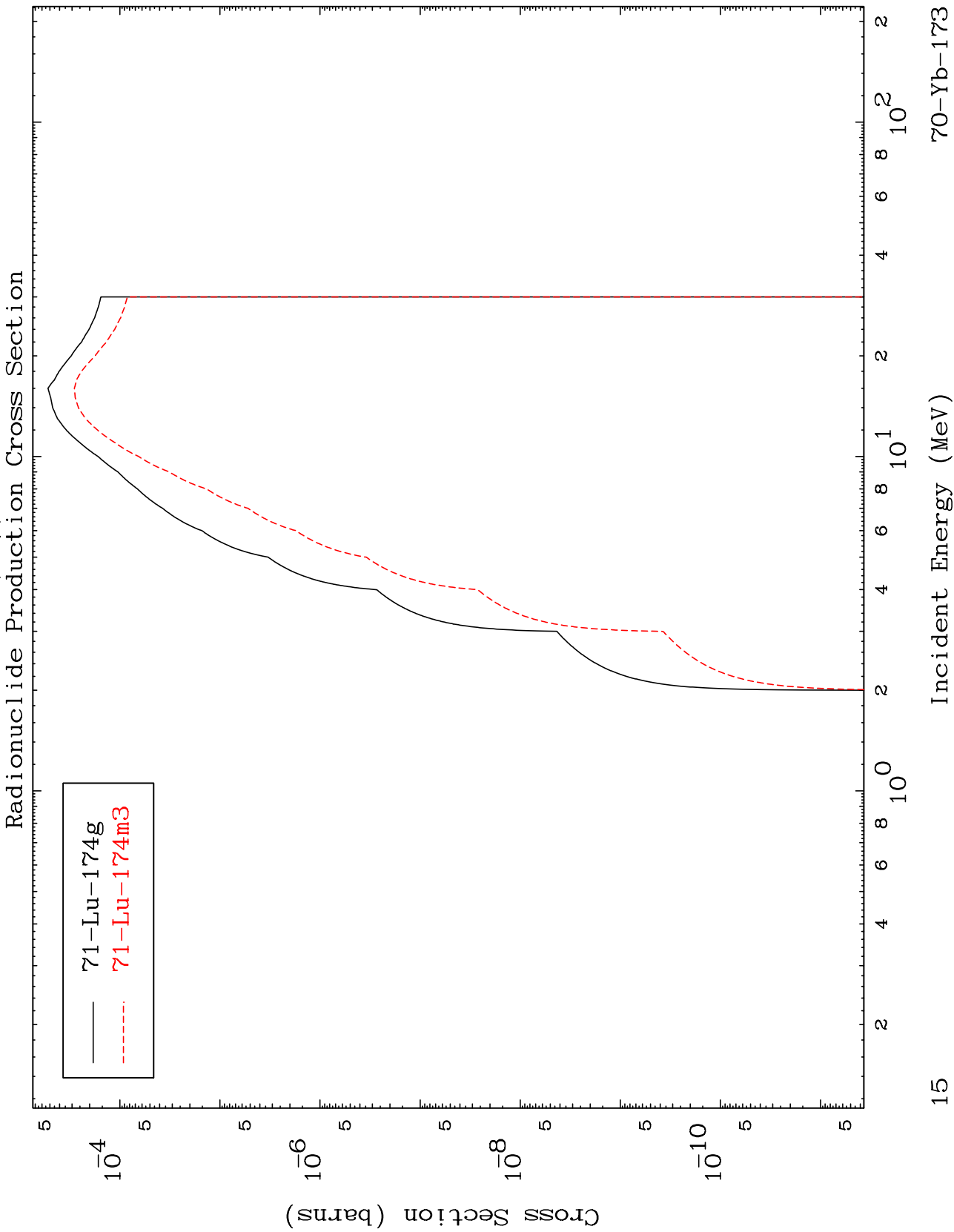
70-Yb-173

Incident Energy (MeV)

14

MAT 7040

70-Yb-173

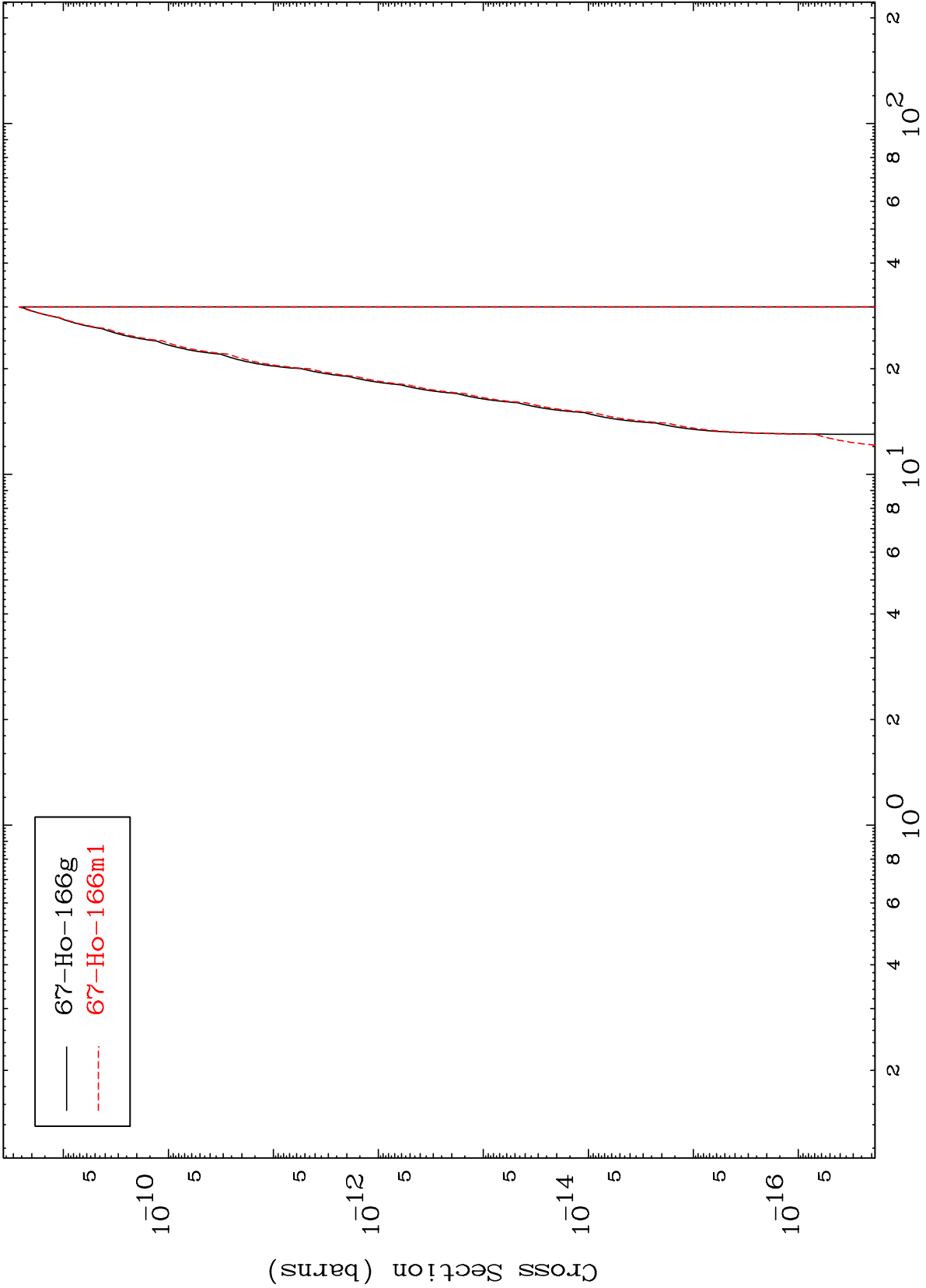


MAT 7040

(n,2α)

70-Yb-173

Radionuclide Production Cross Section



16

Incident Energy (MeV)

70-Yb-173