

Program EVALPLOT
(Version 2017-1)

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

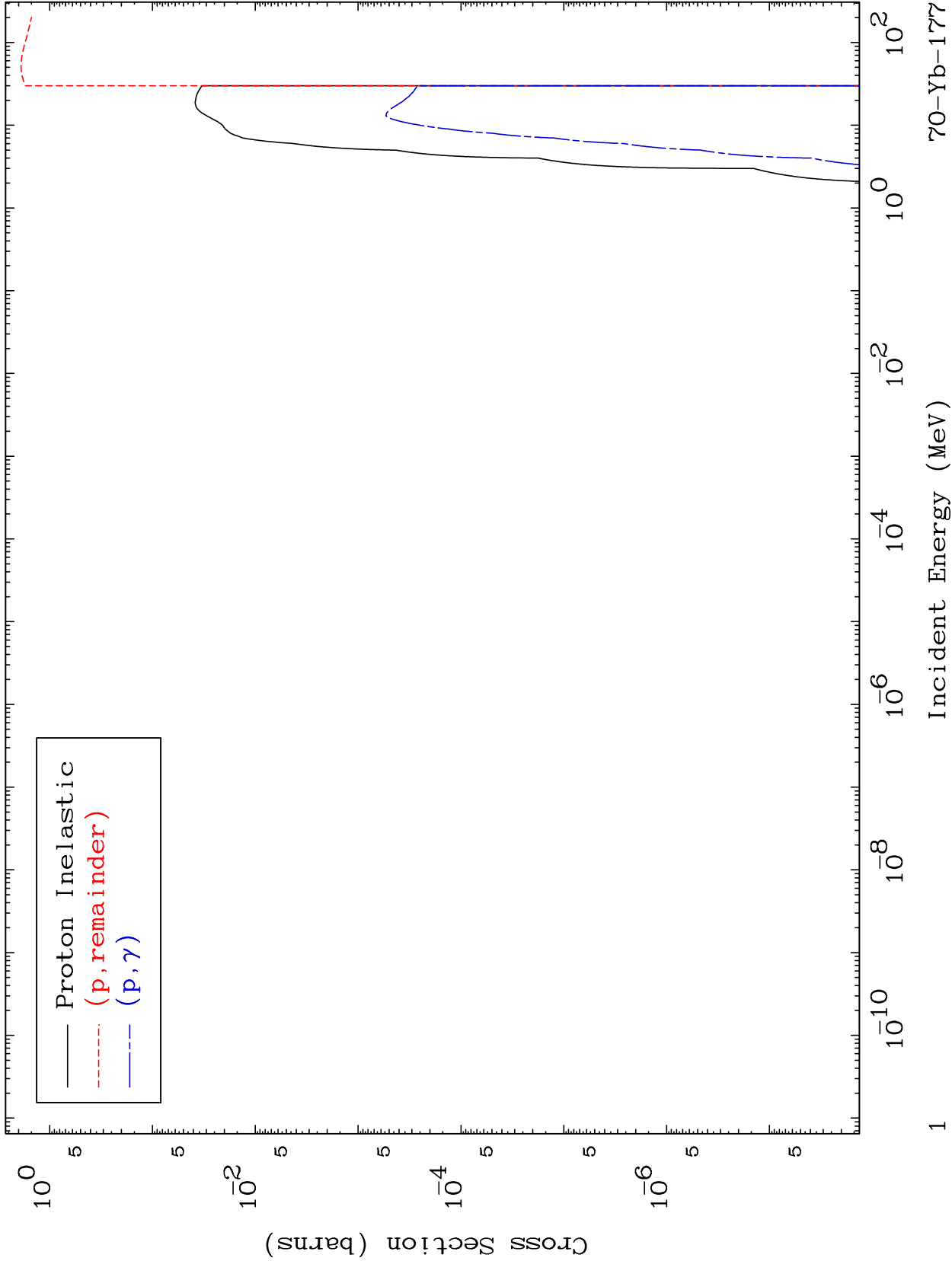
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7053

Proton Major
0 Kelvin Cross Sections

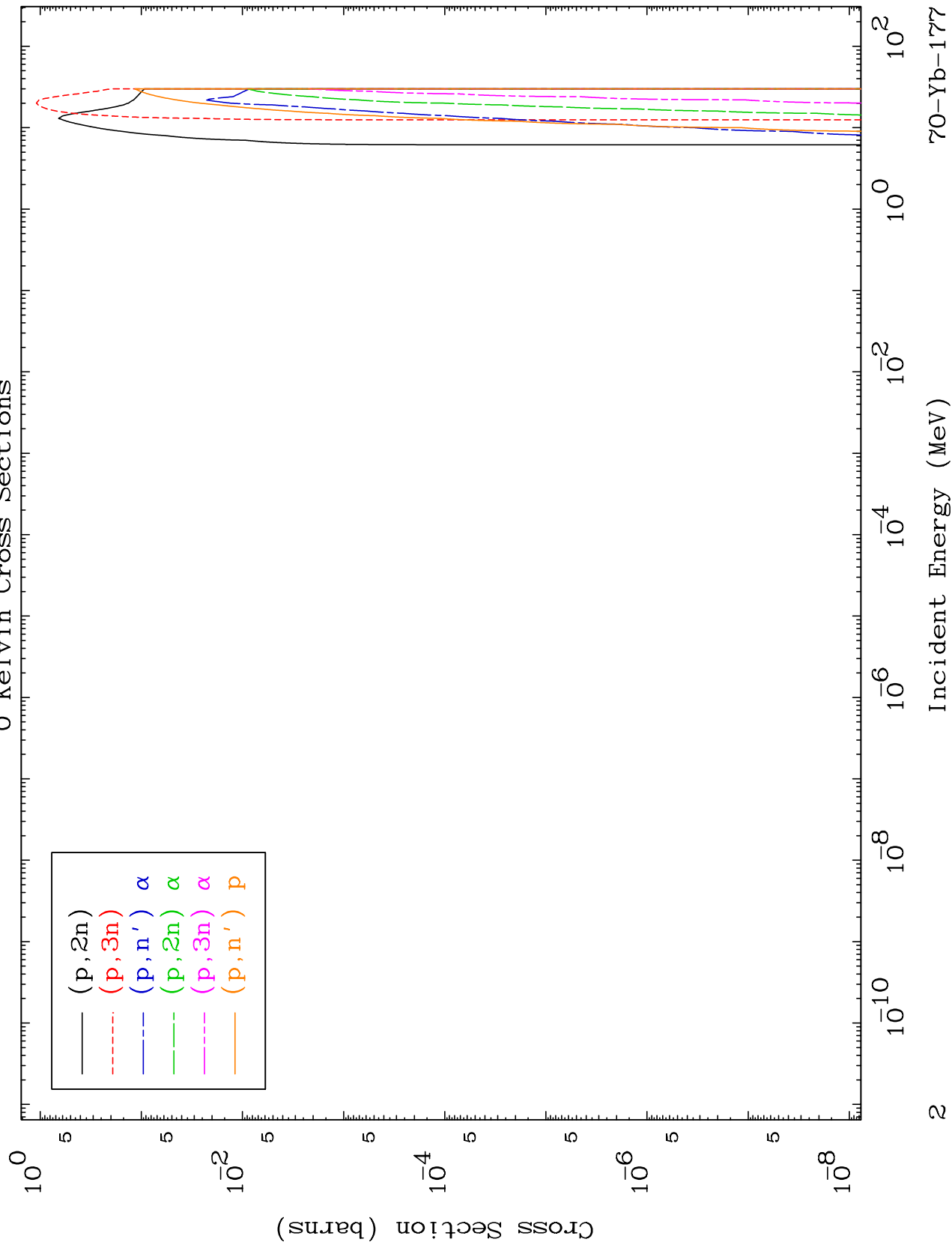
70-Yb-177

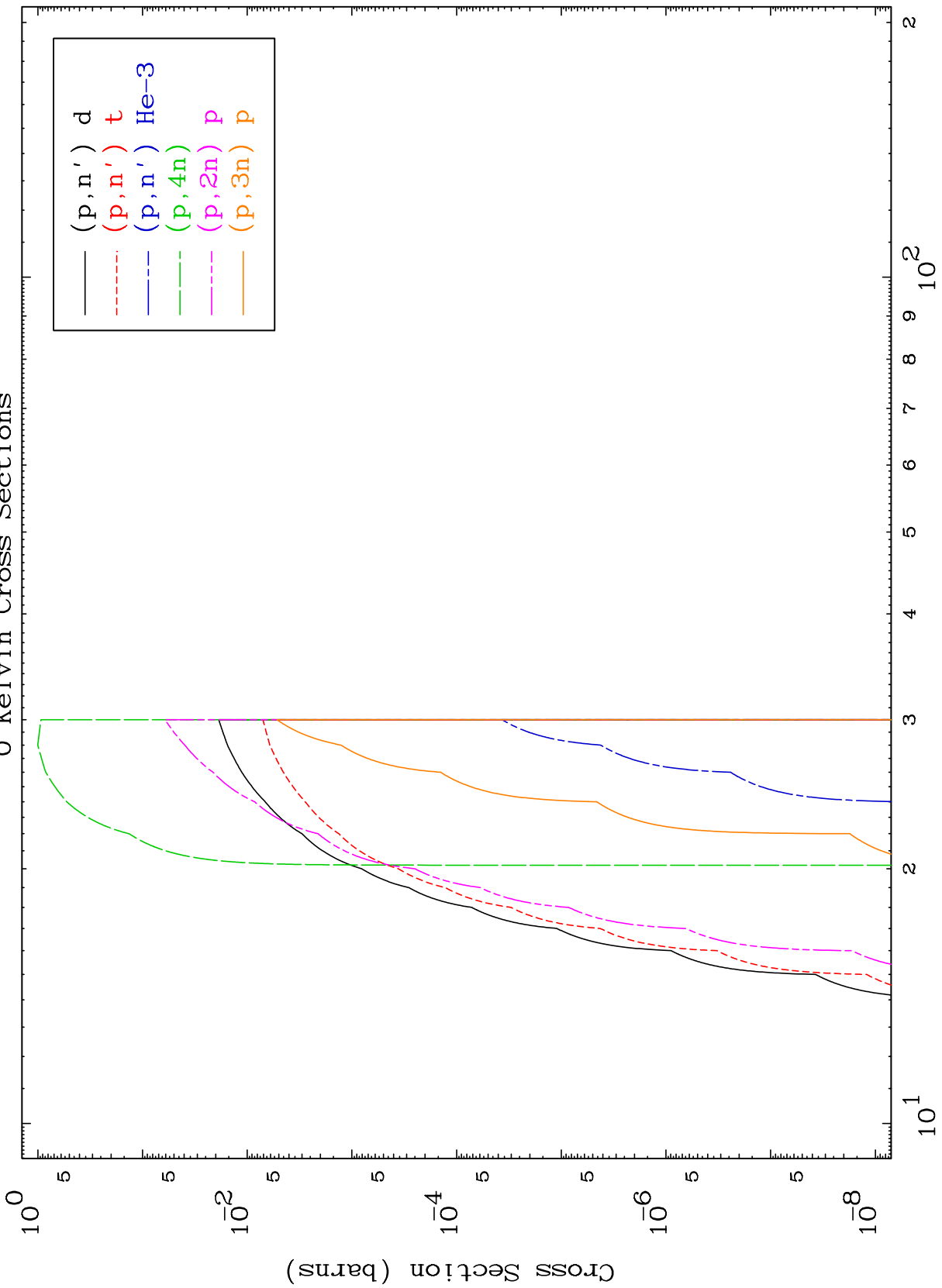


MAT 7053

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-177

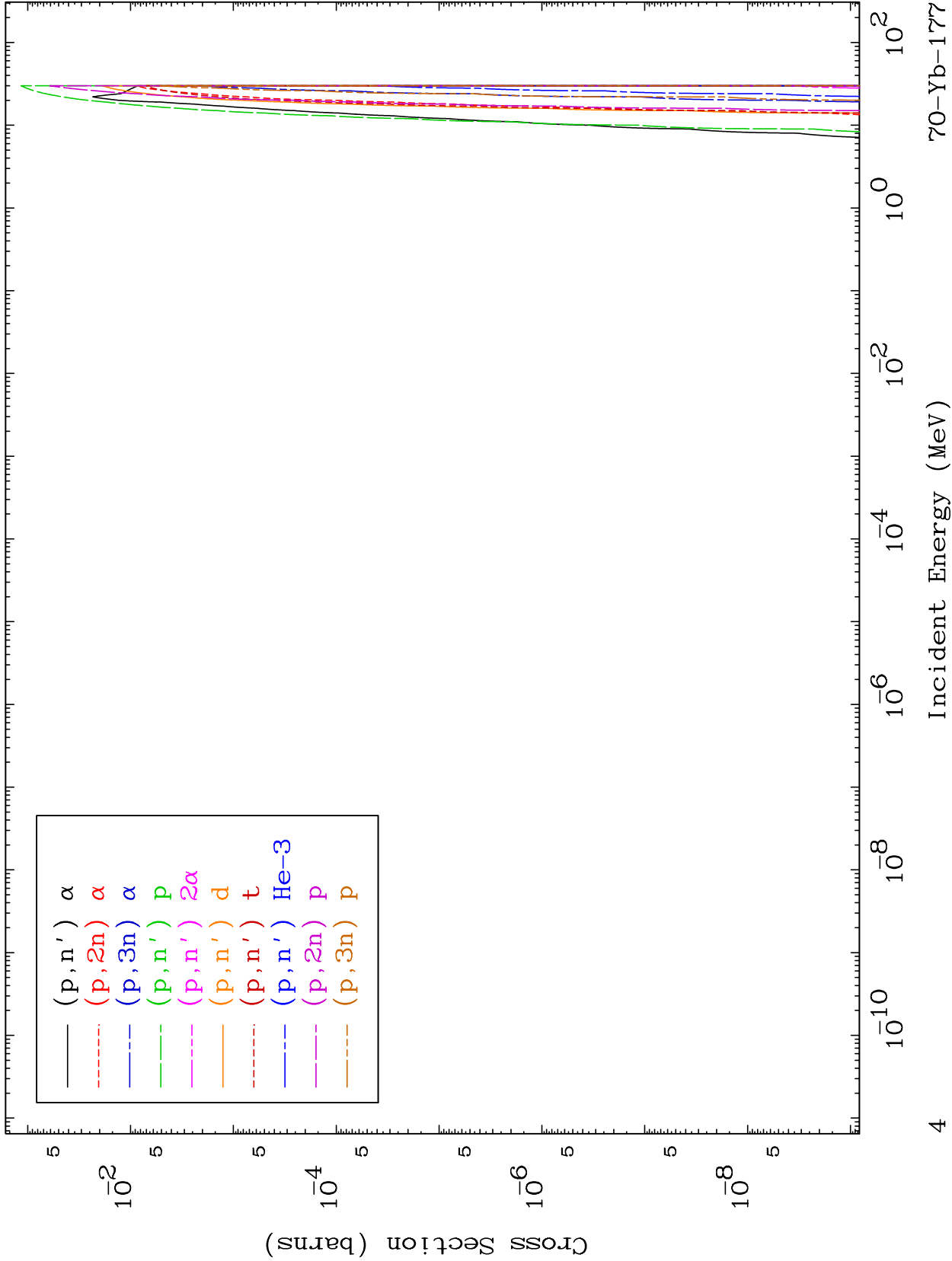




MAT 7053

Proton Charged Particle
0 Kelvin Cross Sections

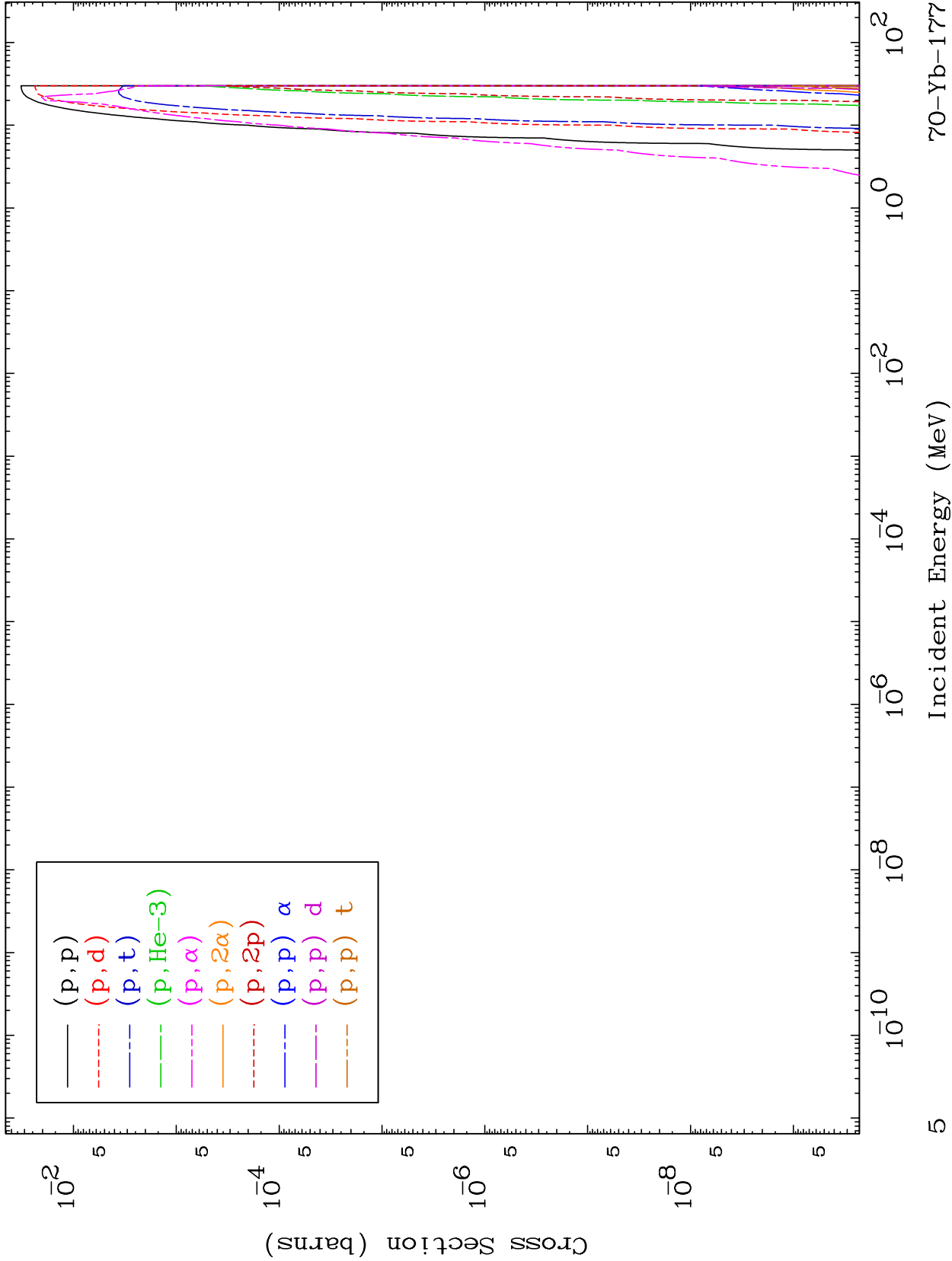
70-Yb-177



MAT 7053

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-177

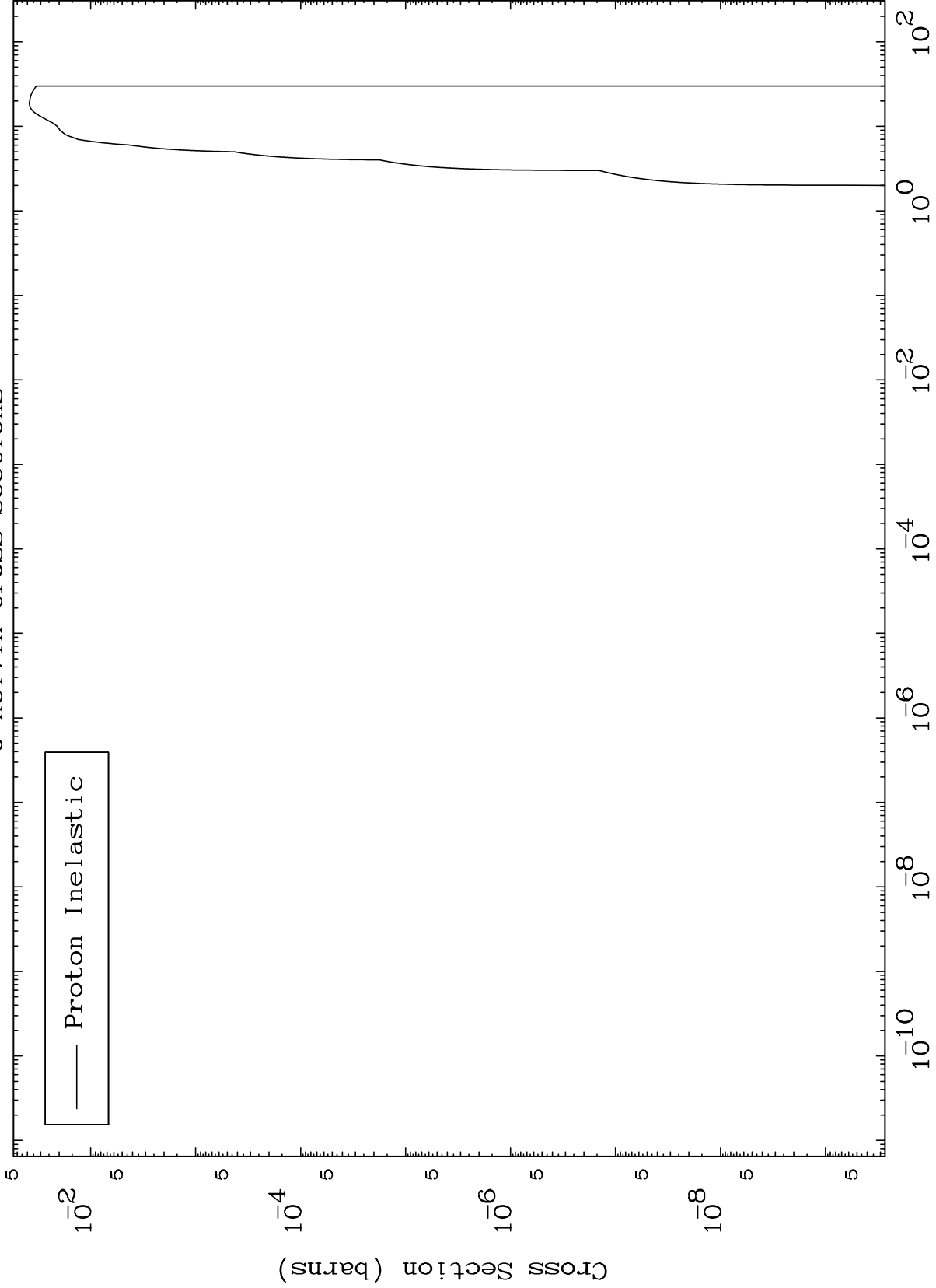


MAT 7053

(p,n') Level

70-Yb-177

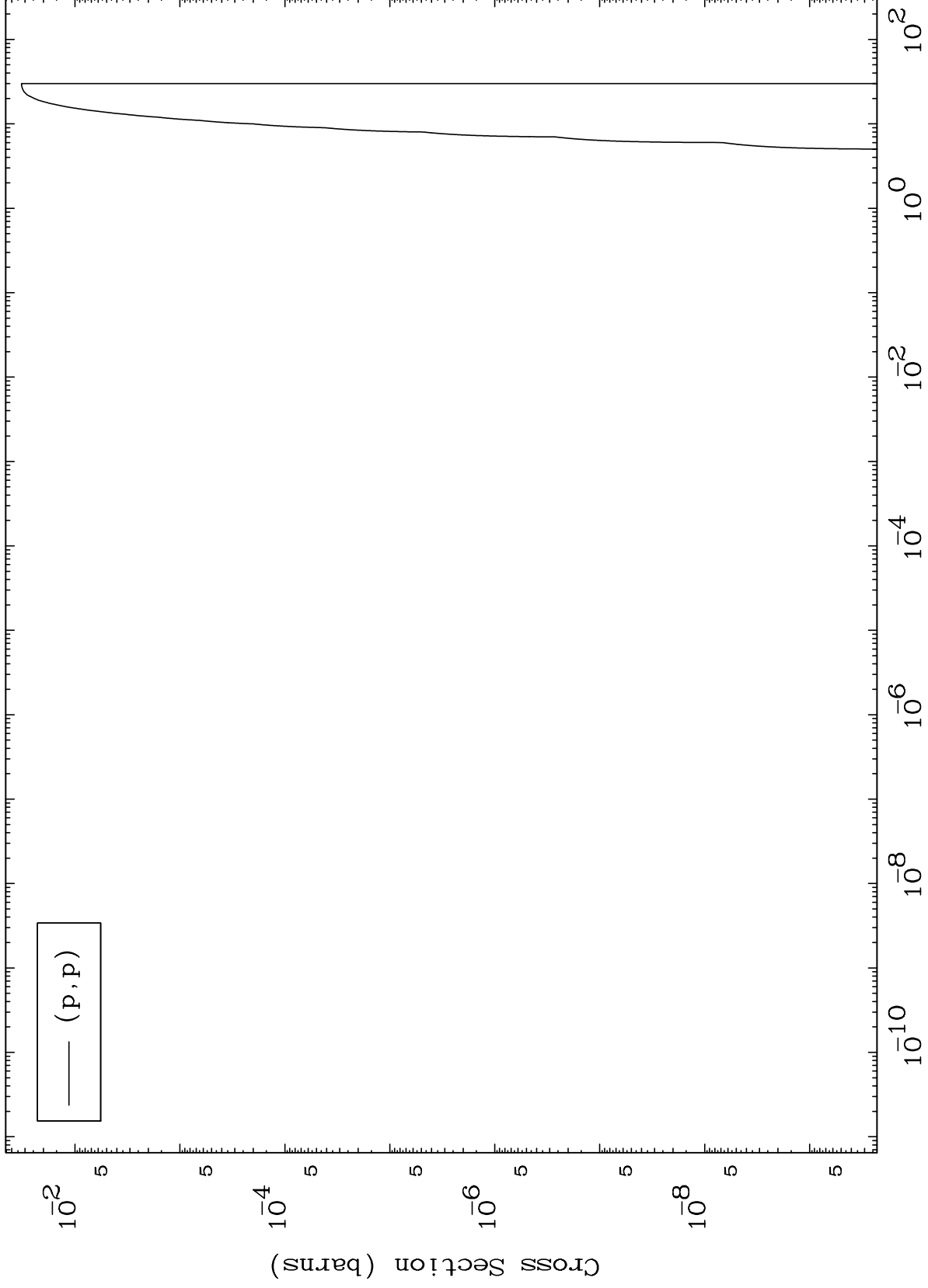
0 Kelvin Cross Sections



MAT 7053

(p,p) Levels
0 Kelvin Cross Sections

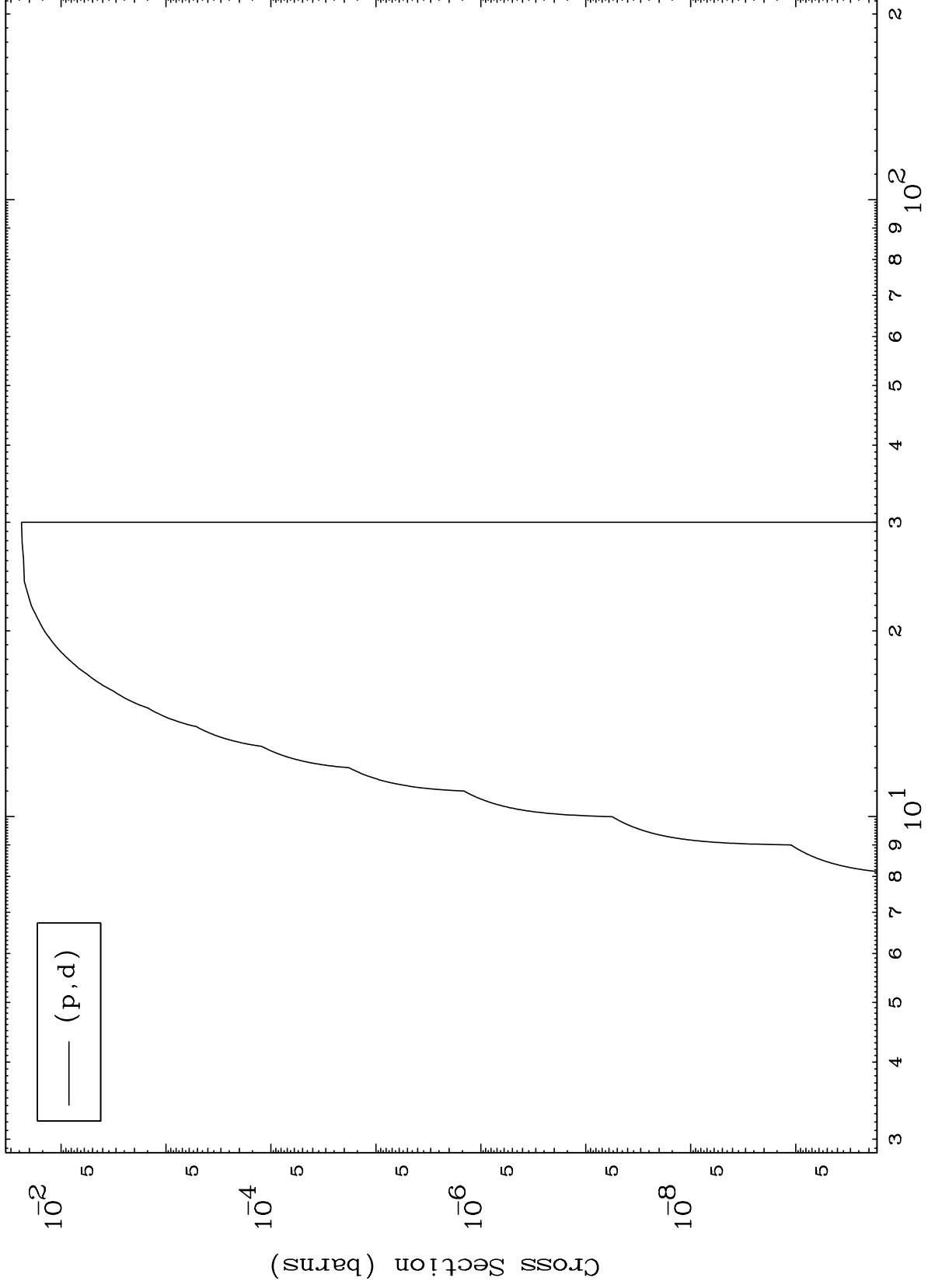
70-Yb-177



MAT 7053

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-177



8

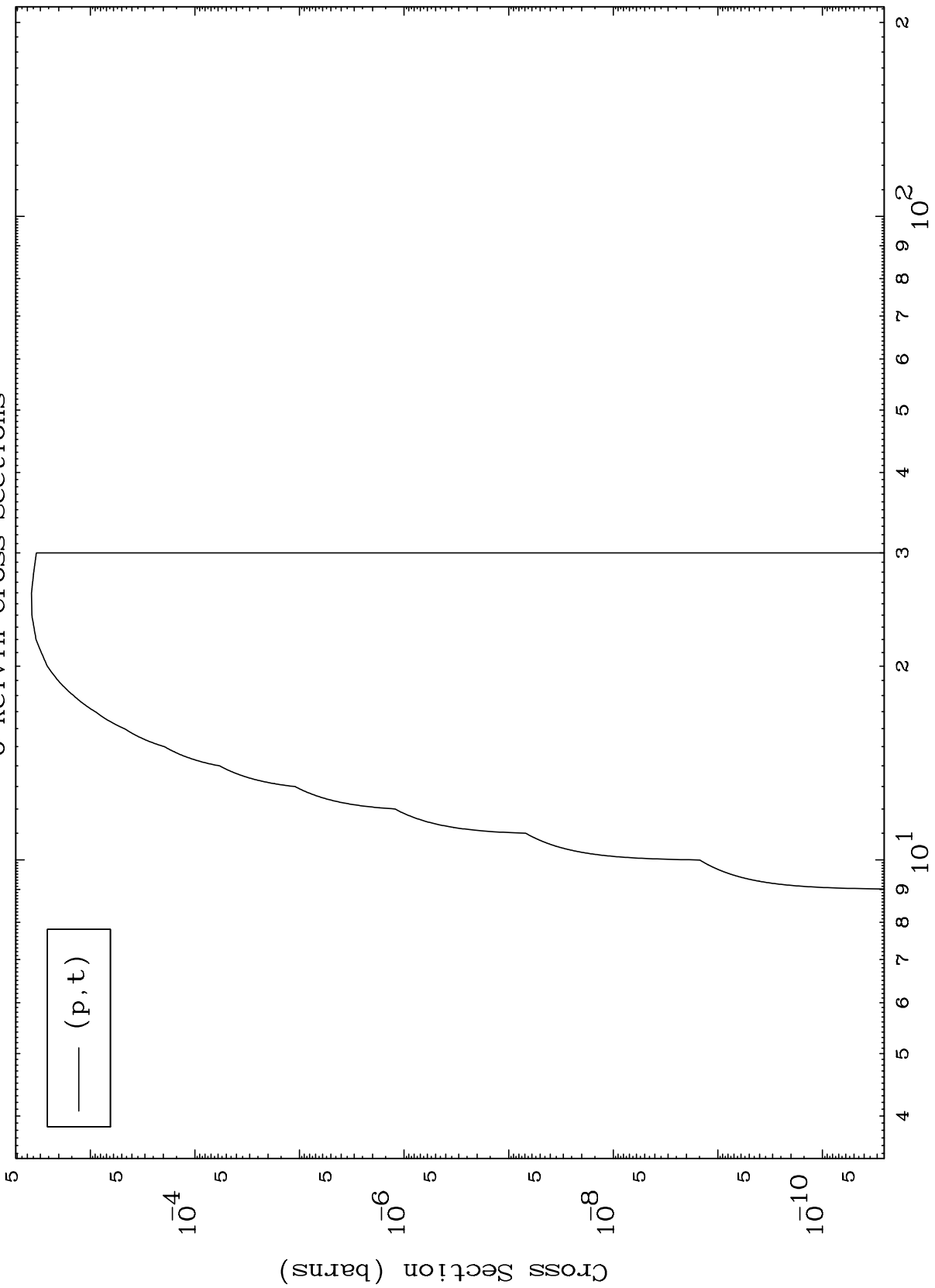
Incident Energy (MeV)

70-Yb-177

MAT 7053

70-Yb-177

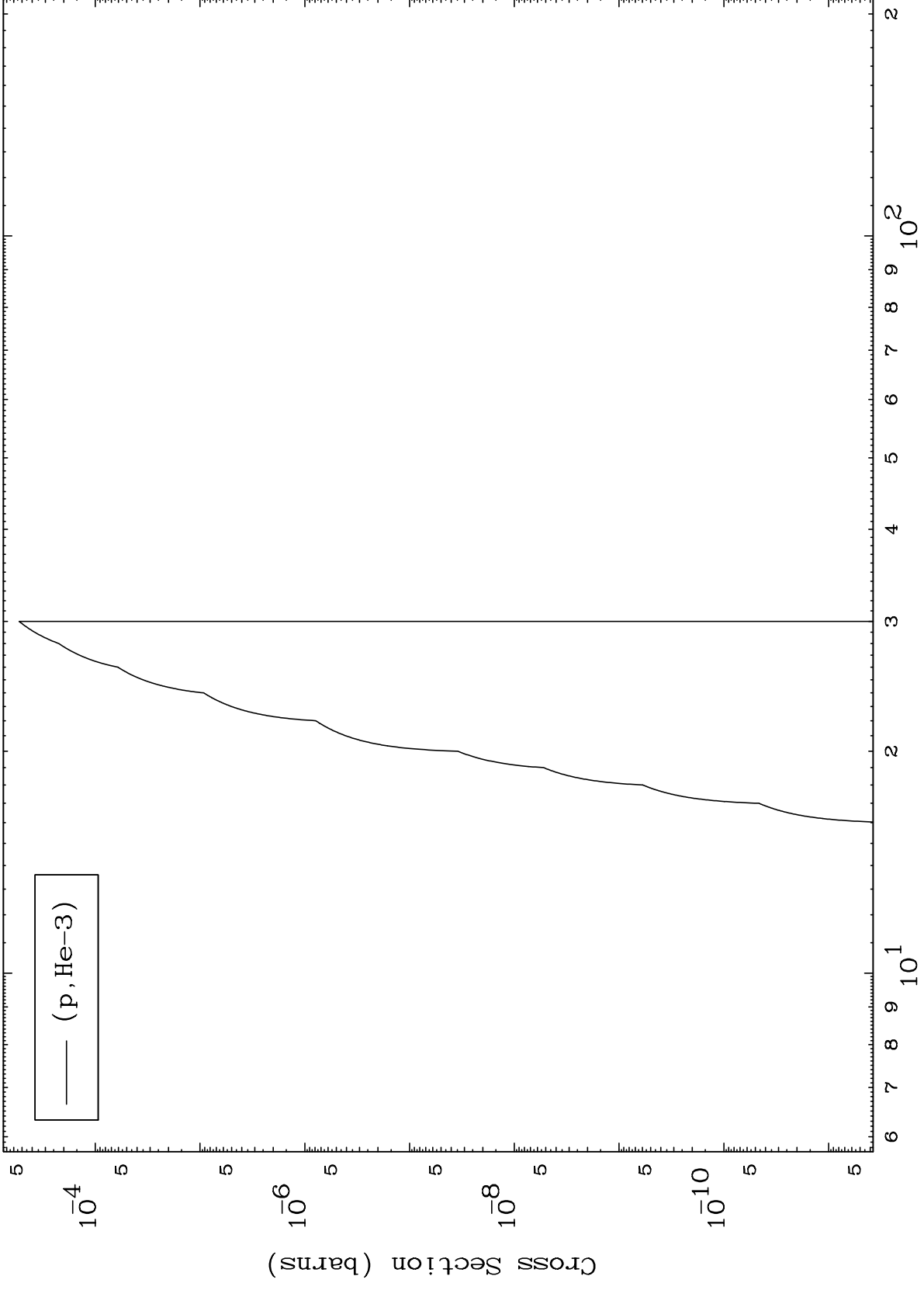
(p,t) Levels
0 Kelvin Cross Sections



MAT 7053

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-177



10

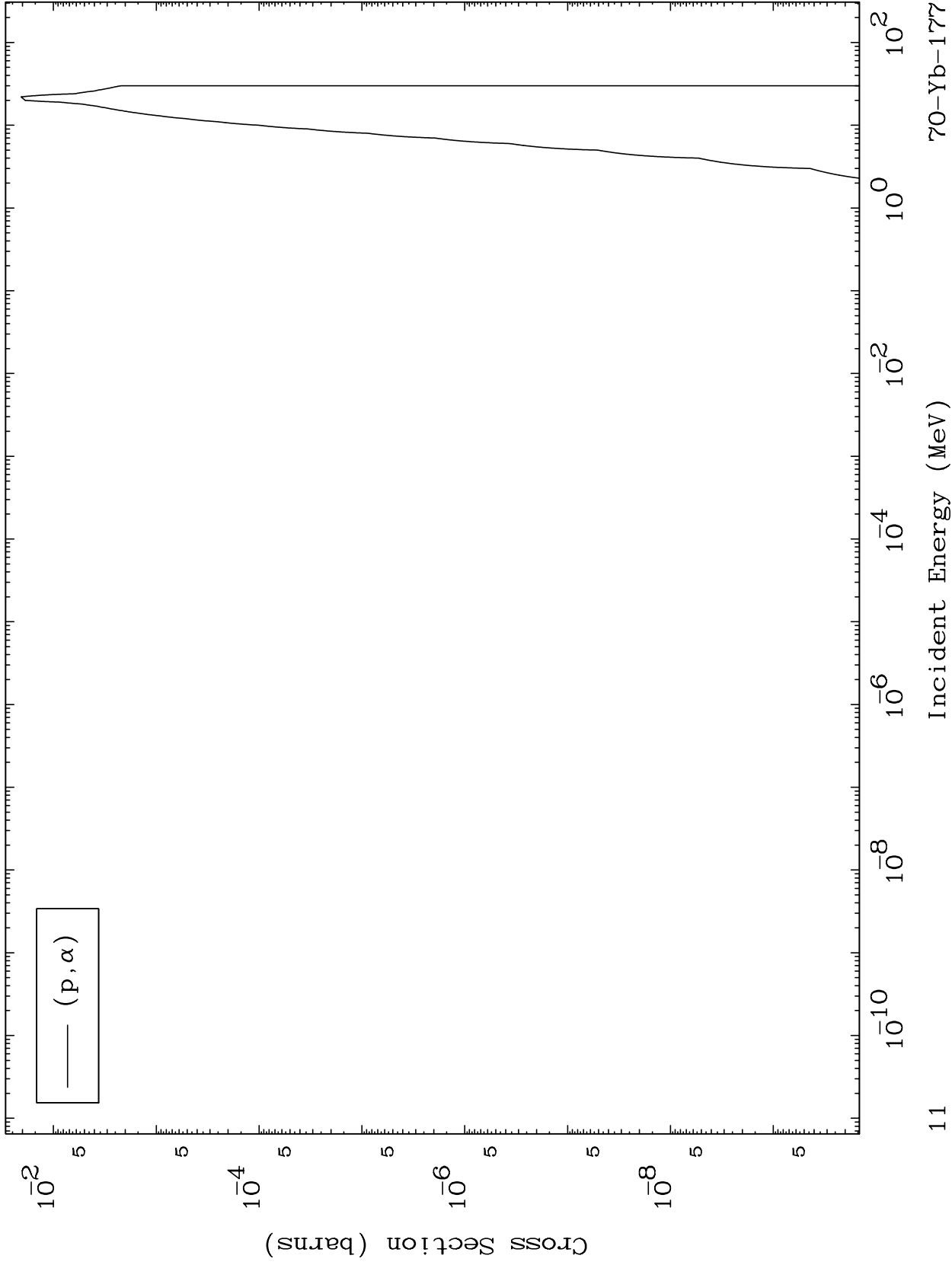
Incident Energy (MeV)

70-Yb-177

MAT 7053

(p, α) Levels
0 Kelvin Cross Sections

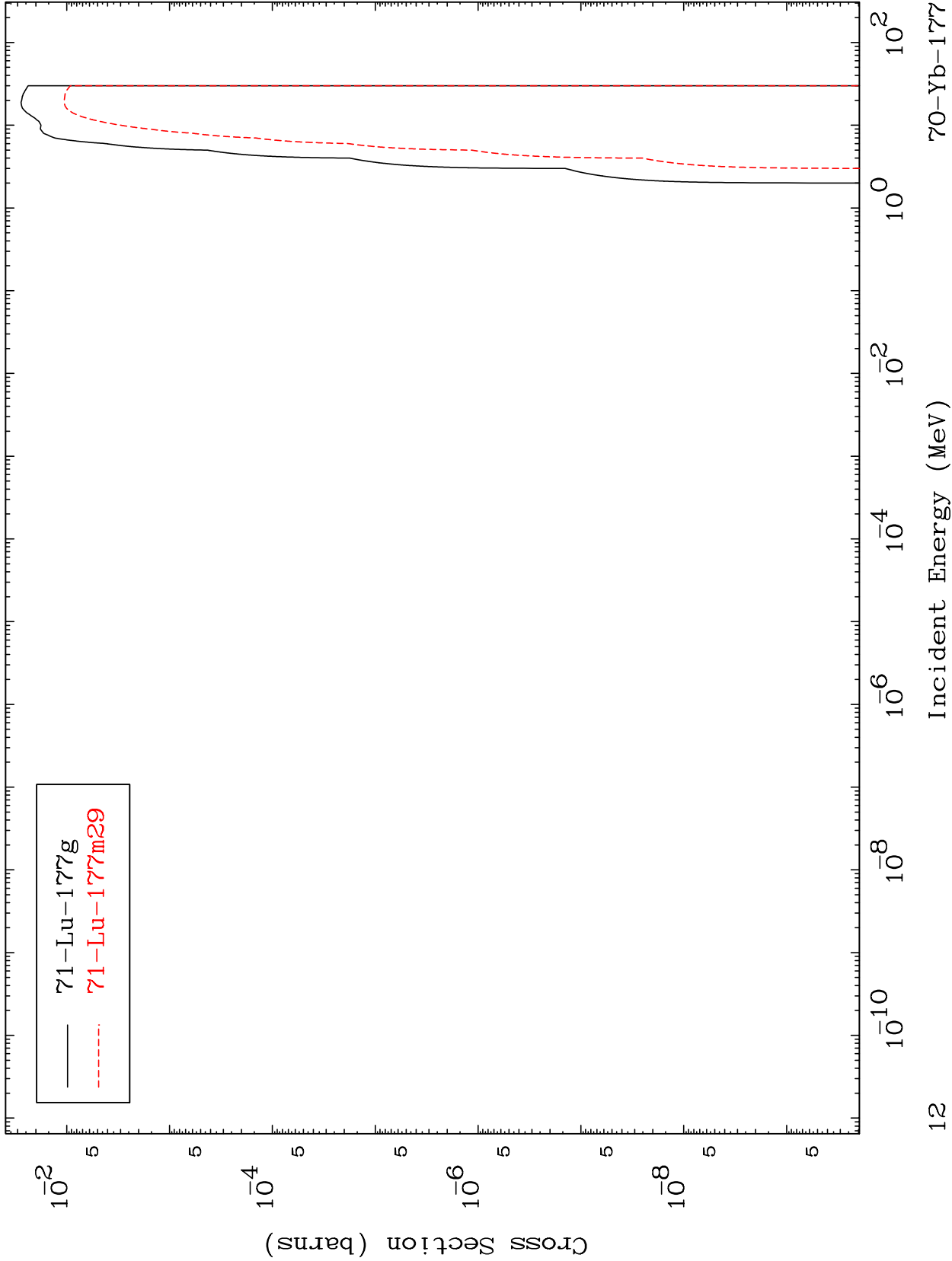
70-Yb-177



MAT 7053

Proton Inelastic
Radionuclide Production Cross Section

70-Yb-177

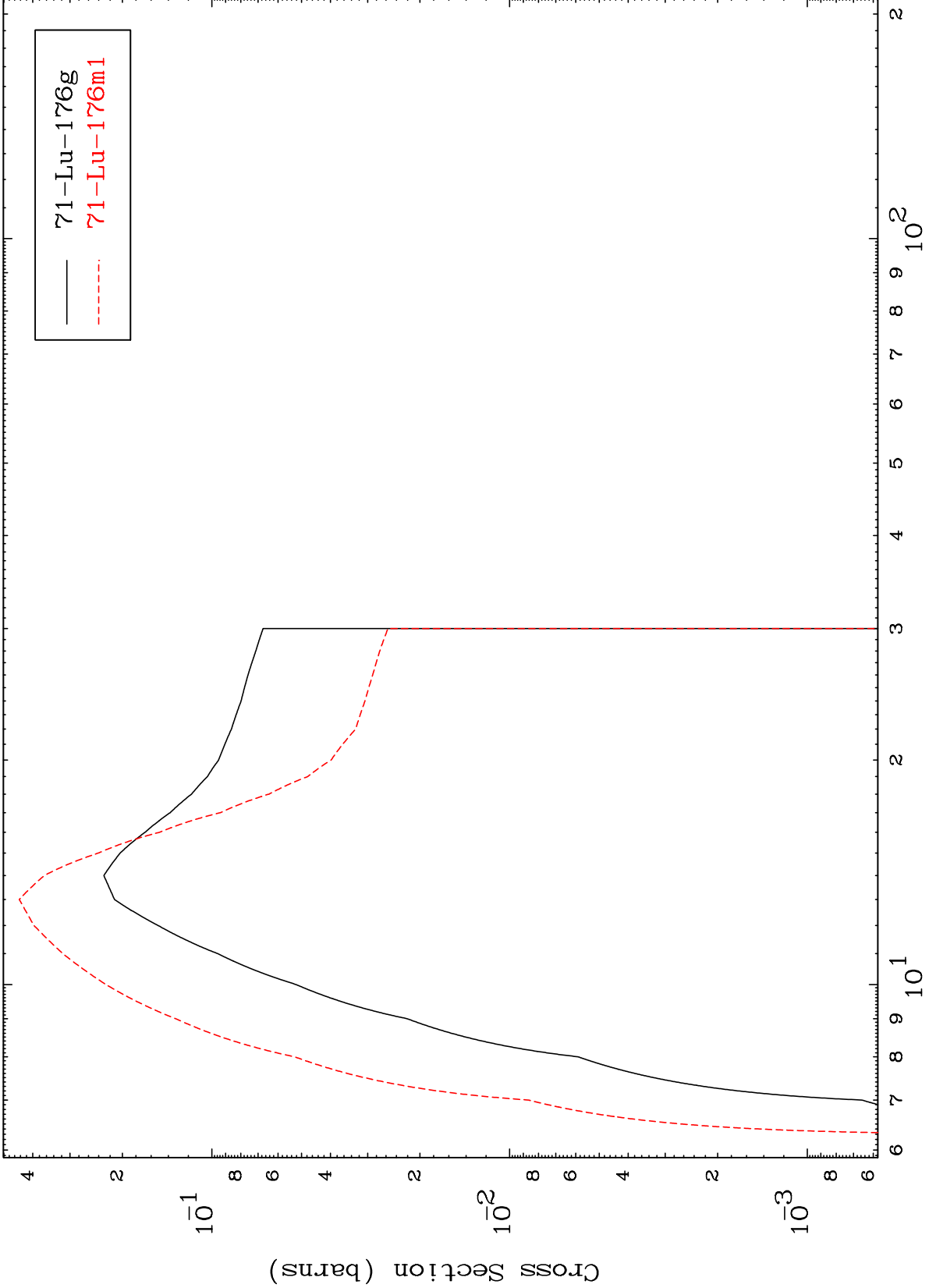


MAT 7053

(p,2n)

70-Yb-177

Radionuclide Production Cross Section



71-Lu-176g
71-Lu-176m1

13

Incident Energy (MeV)

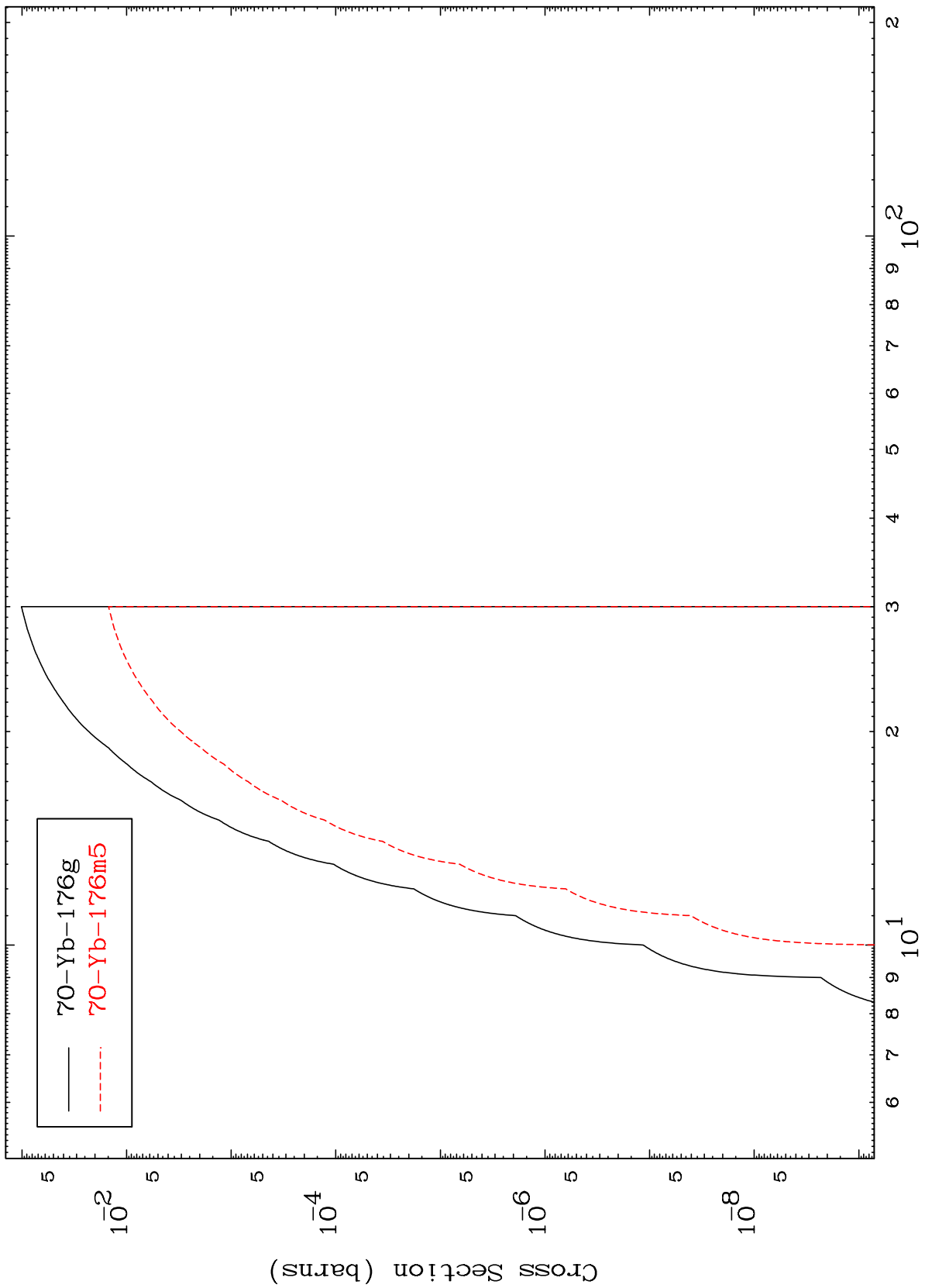
70-Yb-177

MAT 7053

(p,n') p

⁷⁰Yb-177

Radionuclide Production Cross Section



Incident Energy (MeV)

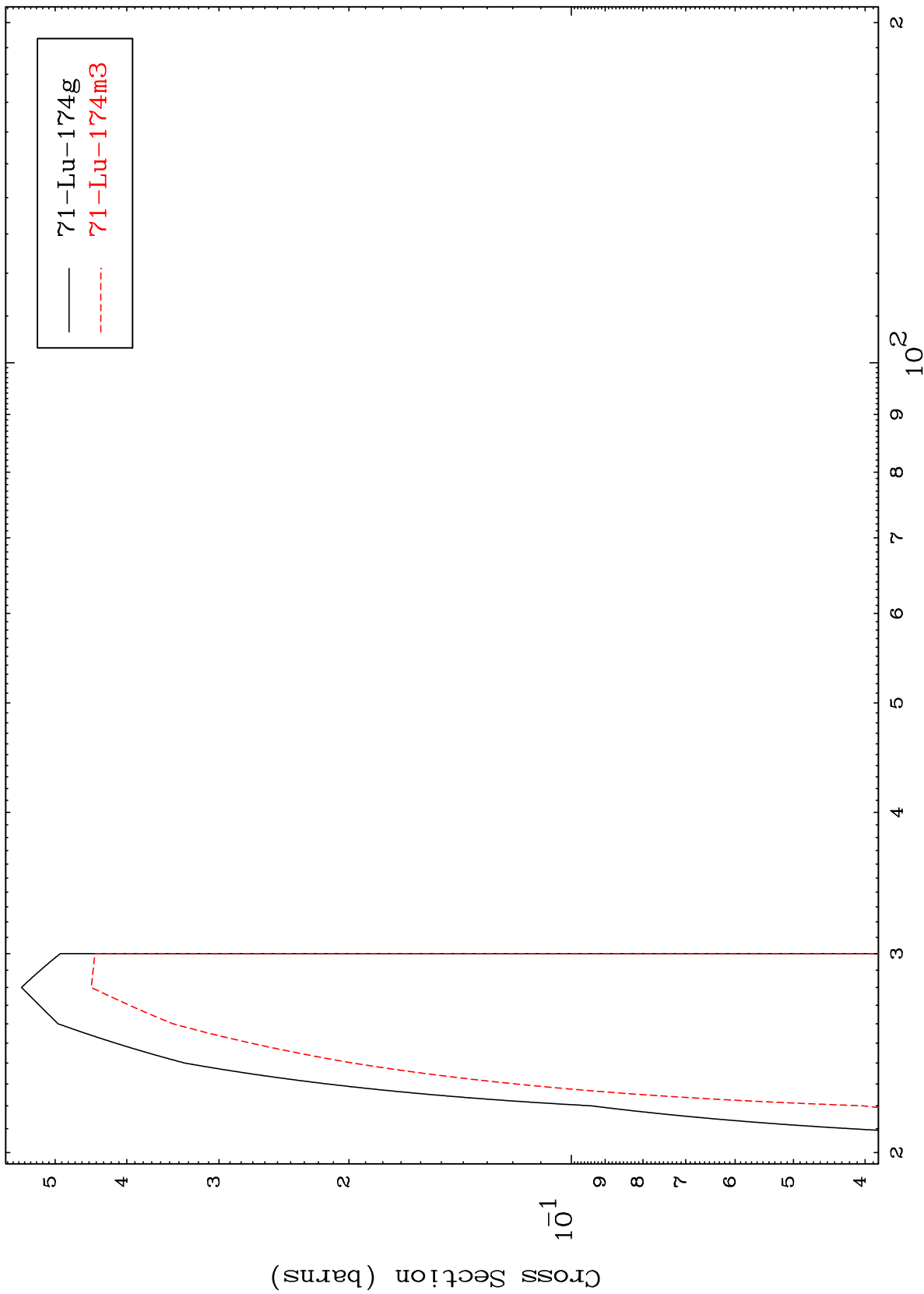
⁷⁰Yb-177

14

MAT 7053

70-Yb-177

(p,4n)
Radionuclide Production Cross Section



70-Yb-177

Incident Energy (MeV)

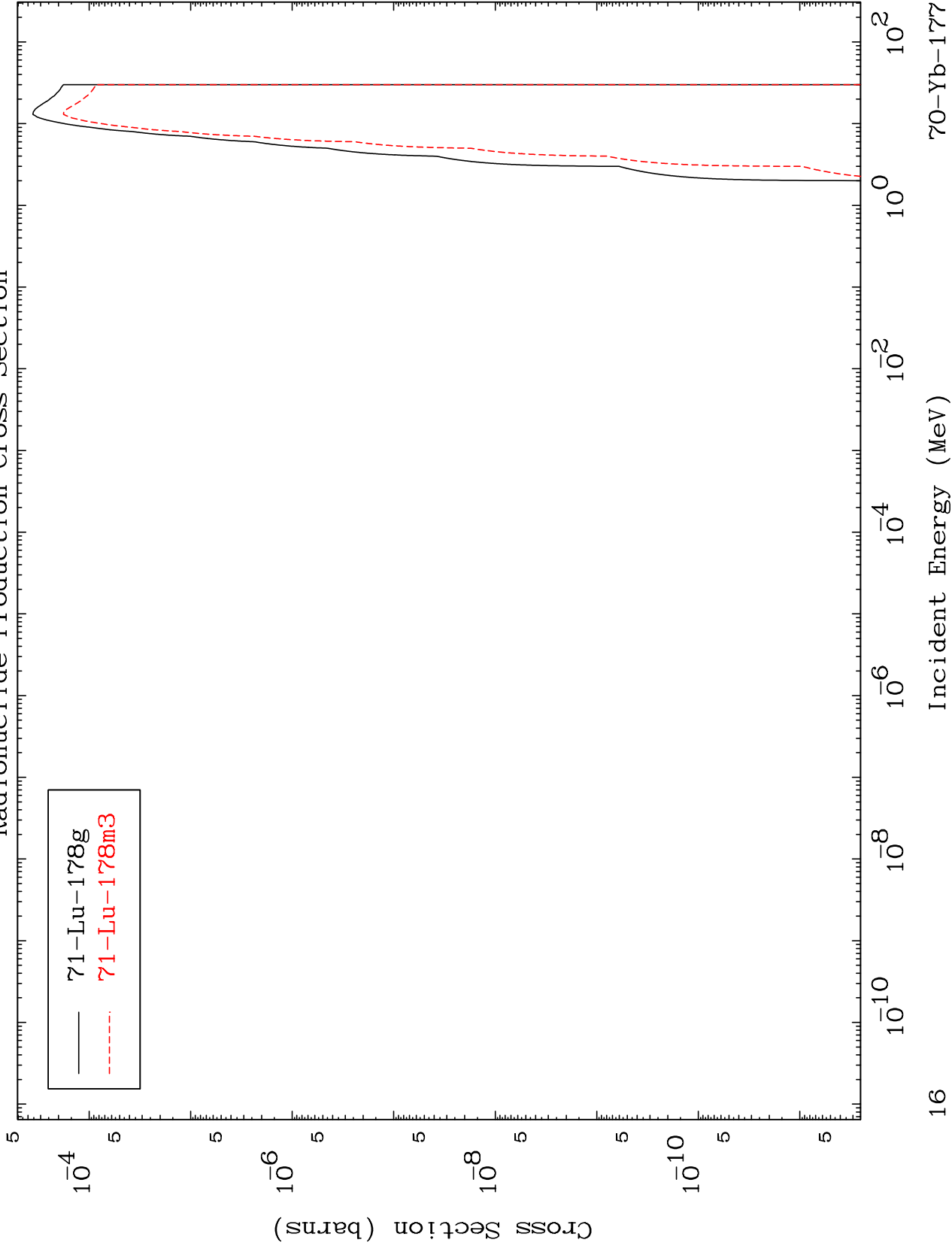
15

MAT 7053

(p, γ)

70-Yb-177

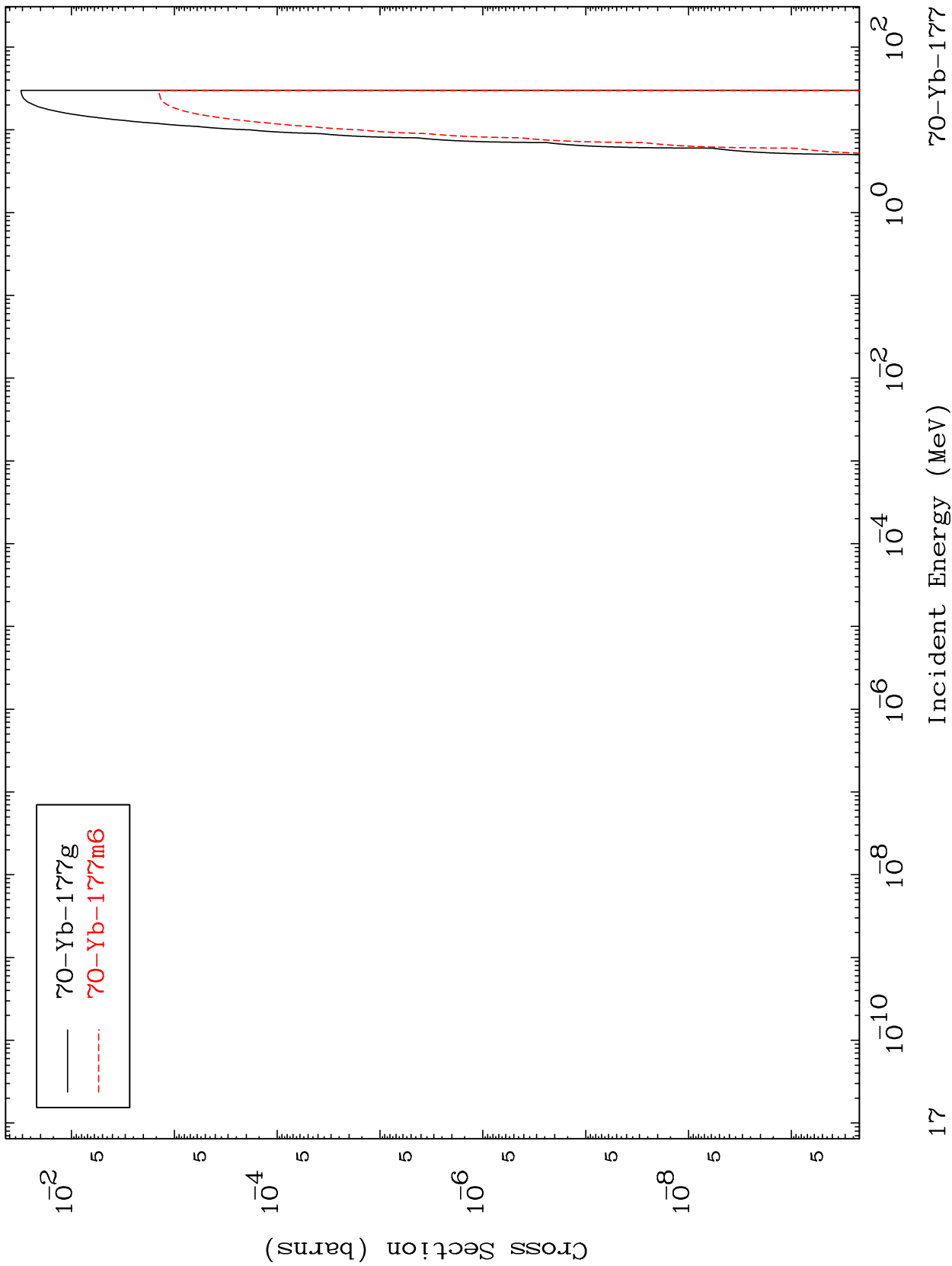
Radionuclide Production Cross Section



MAT 7053

(p,p)
Radionuclide Production Cross Section

⁷⁰Yb-177

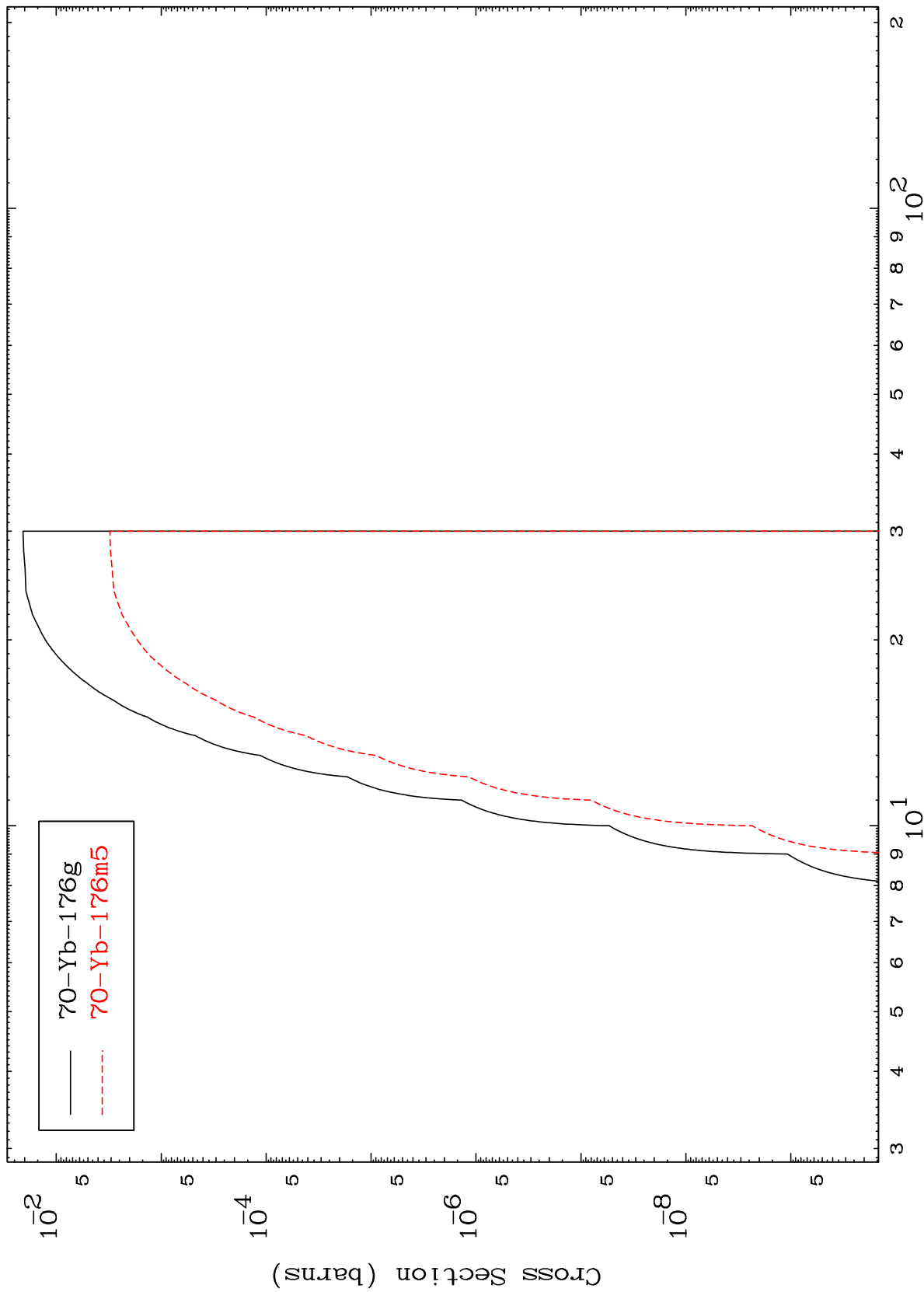


MAT 7053

(p, d)

⁷⁰Yb-177

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁰Yb-177

18

MAT 7053

(p,2 α)

⁷⁰Yb-177

Radionuclide Production Cross Section

