

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

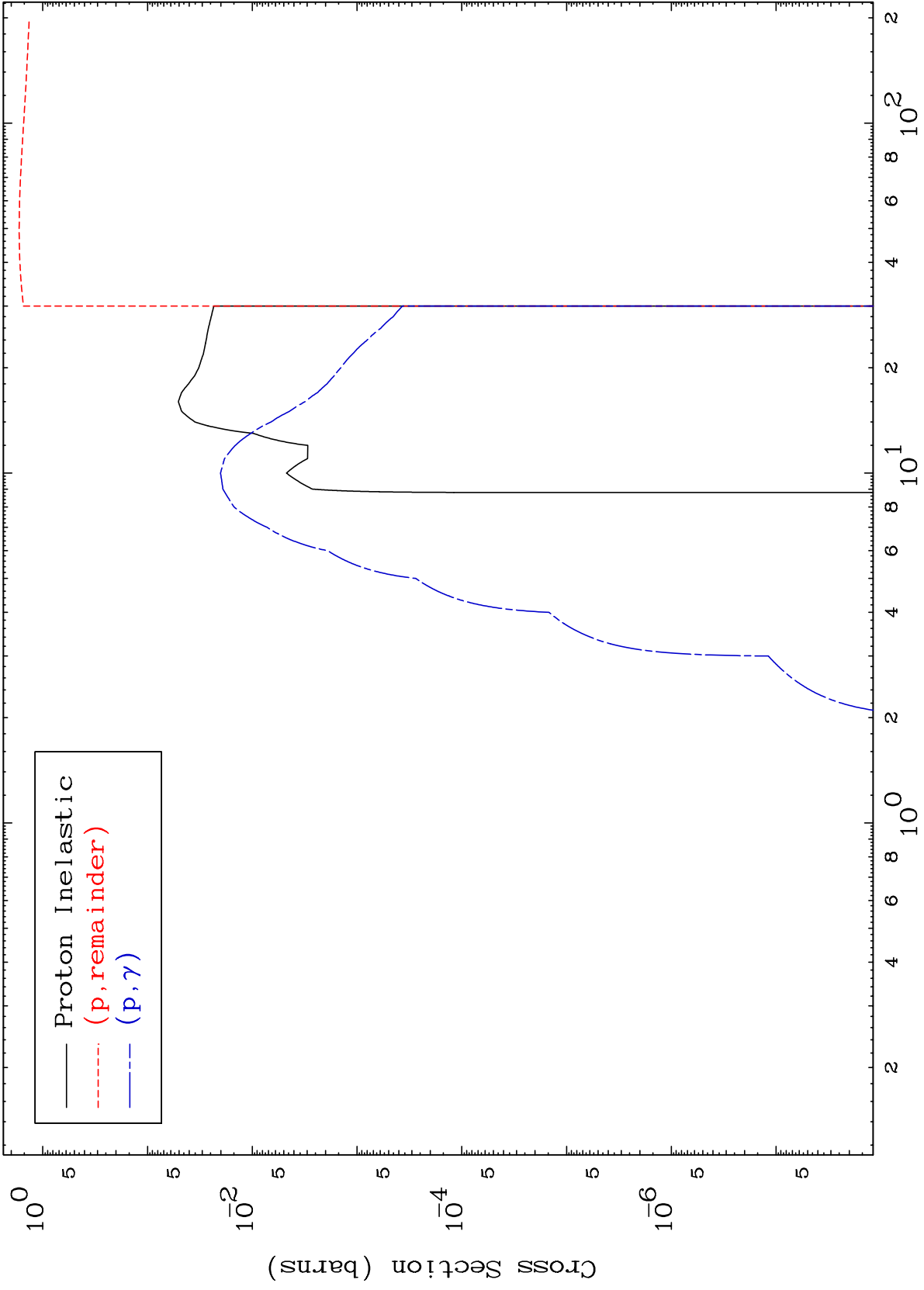
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

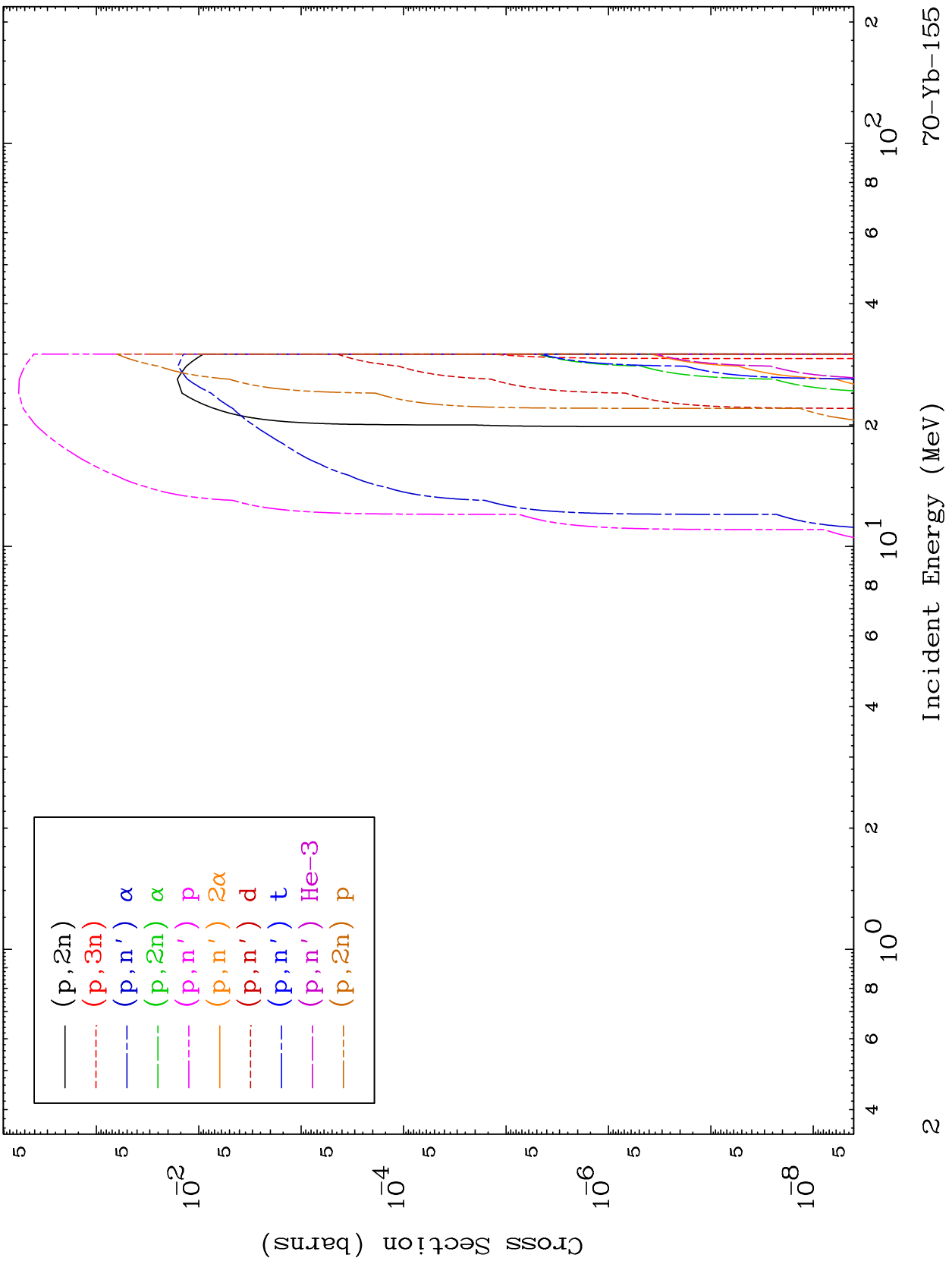
Tele: 925-443-1911

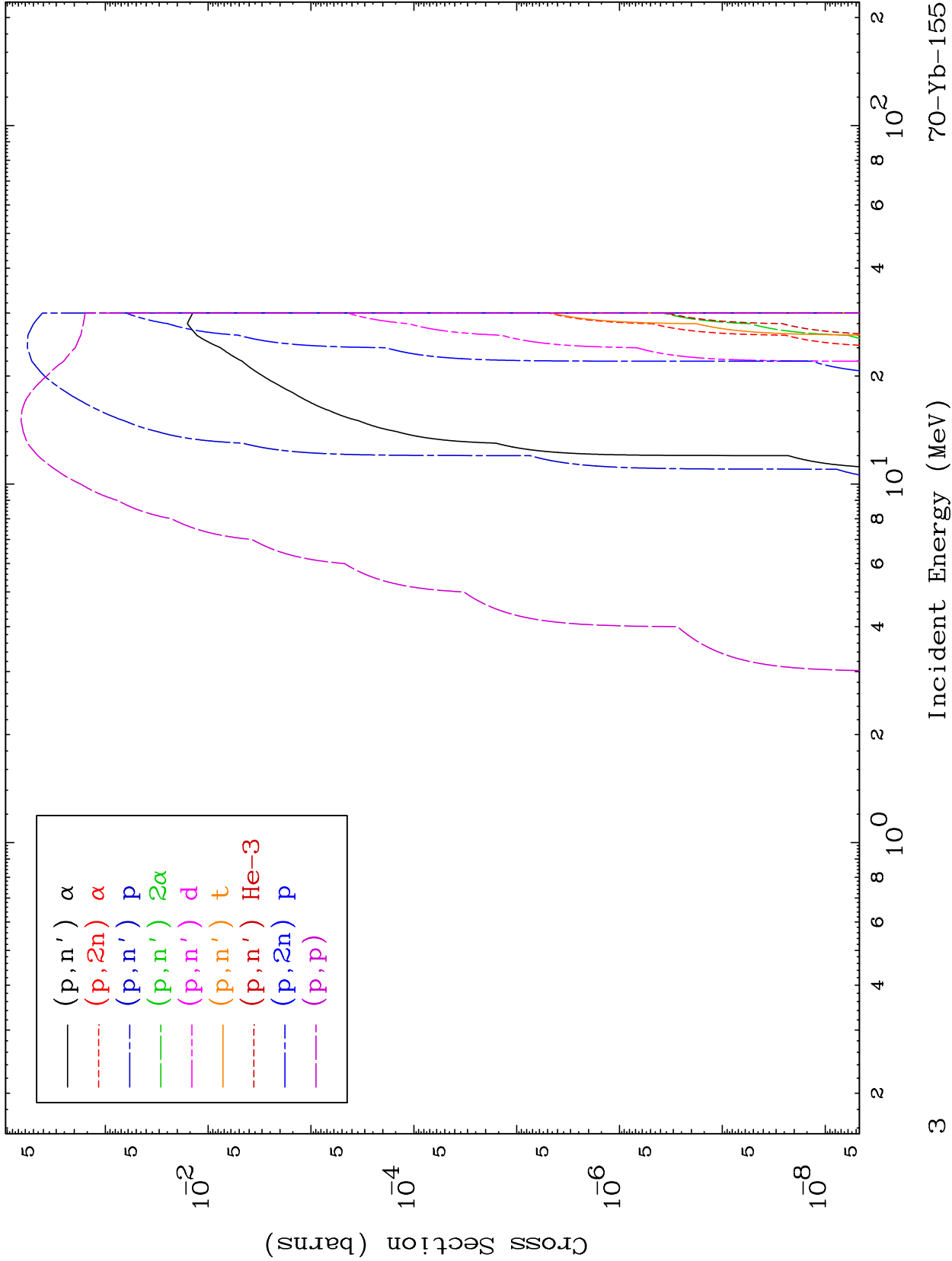
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



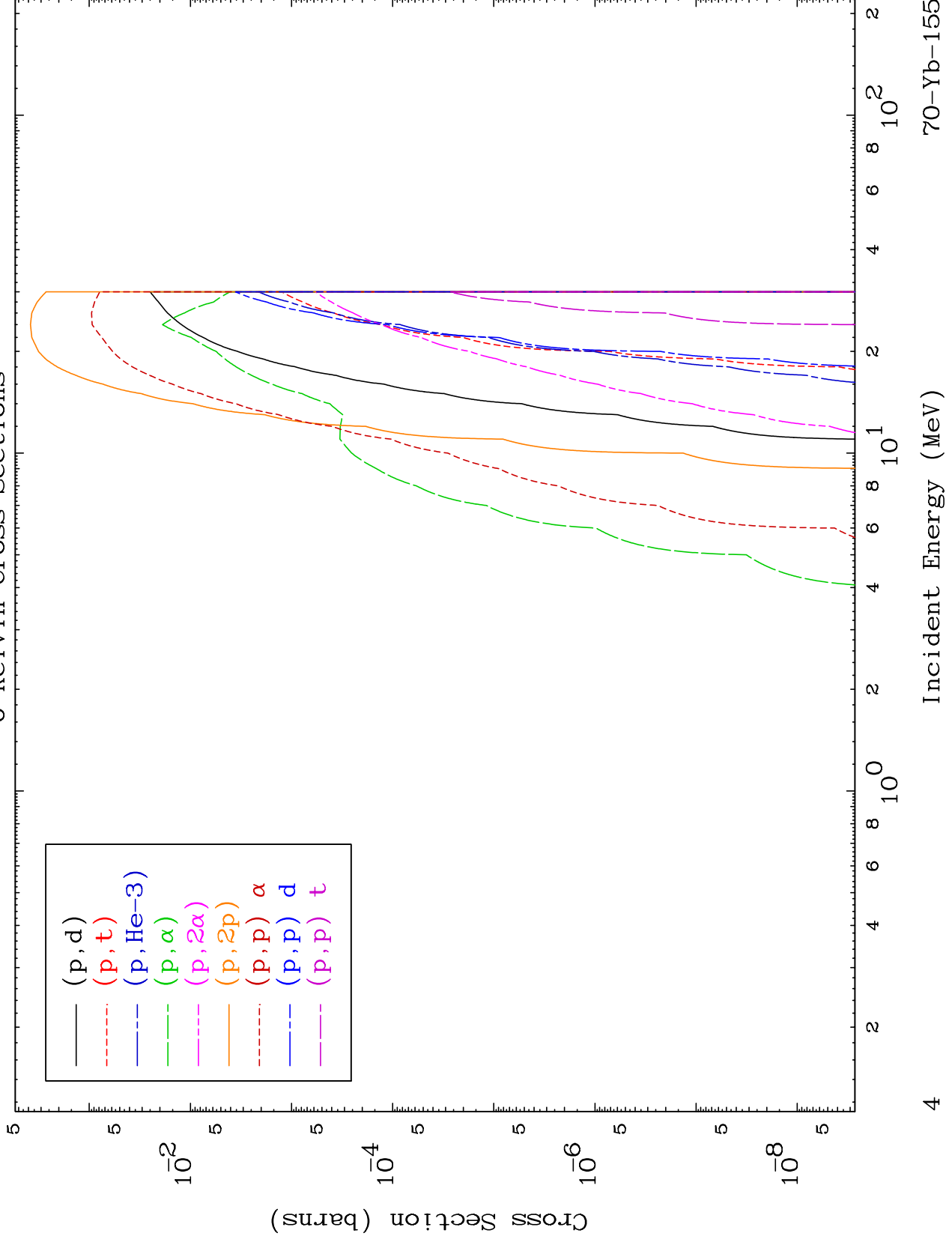




MAT 6986

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-155

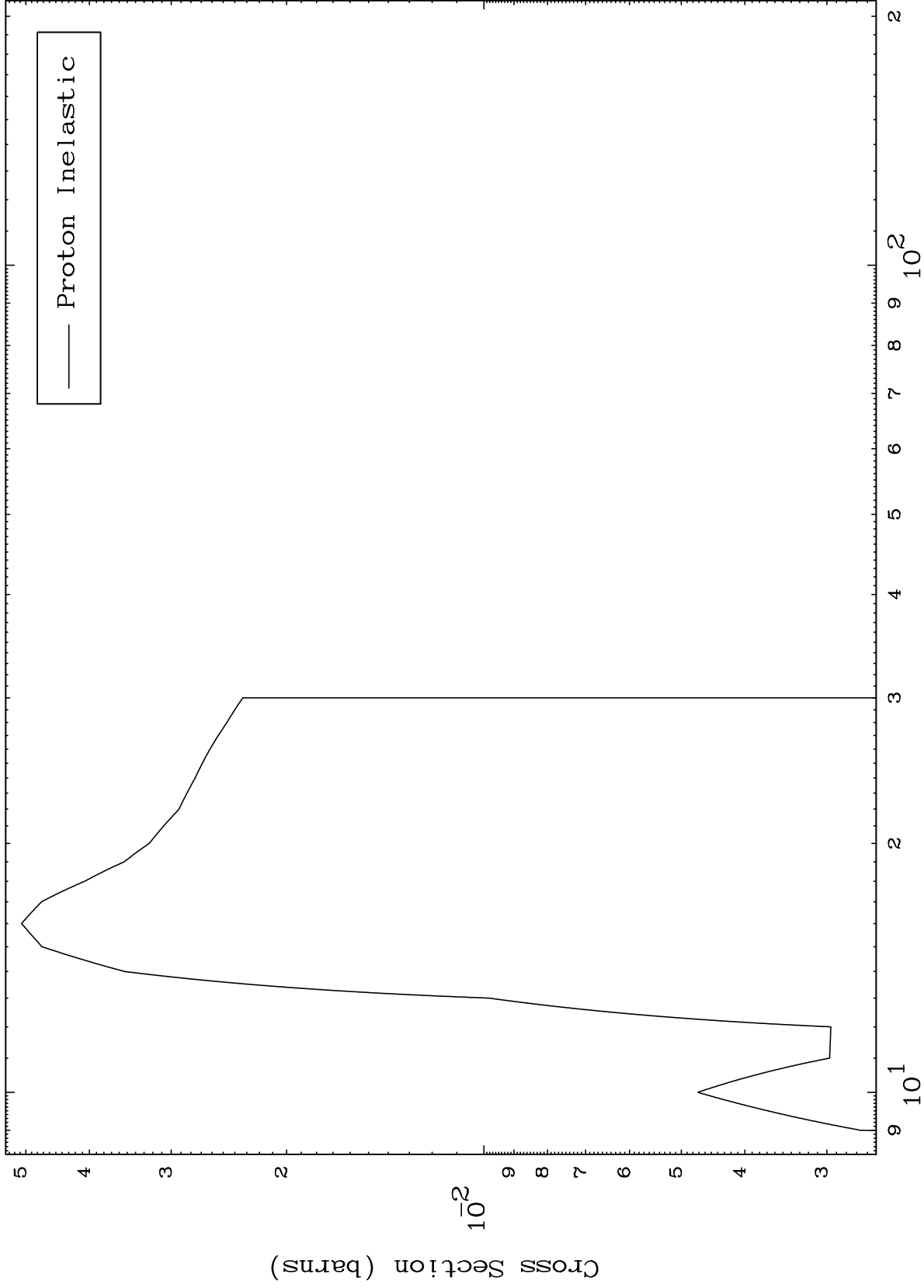


MAT 6986

(p,n') Level

70-Yb-155

0 Kelvin Cross Sections



Proton Inelastic

Incident Energy (MeV)

70-Yb-155

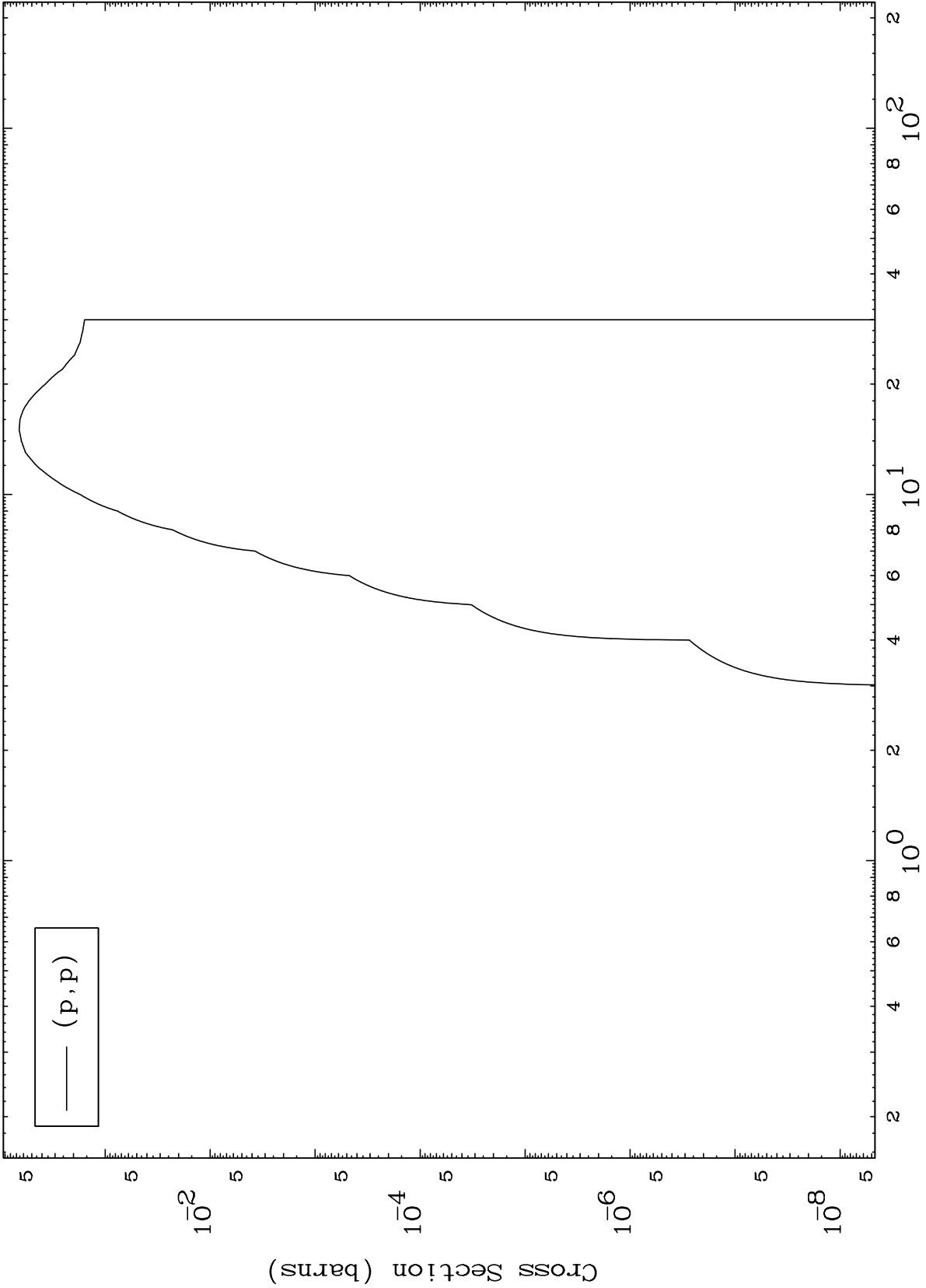
5

MAT 6986

(p,p) Levels

70-Yb-155

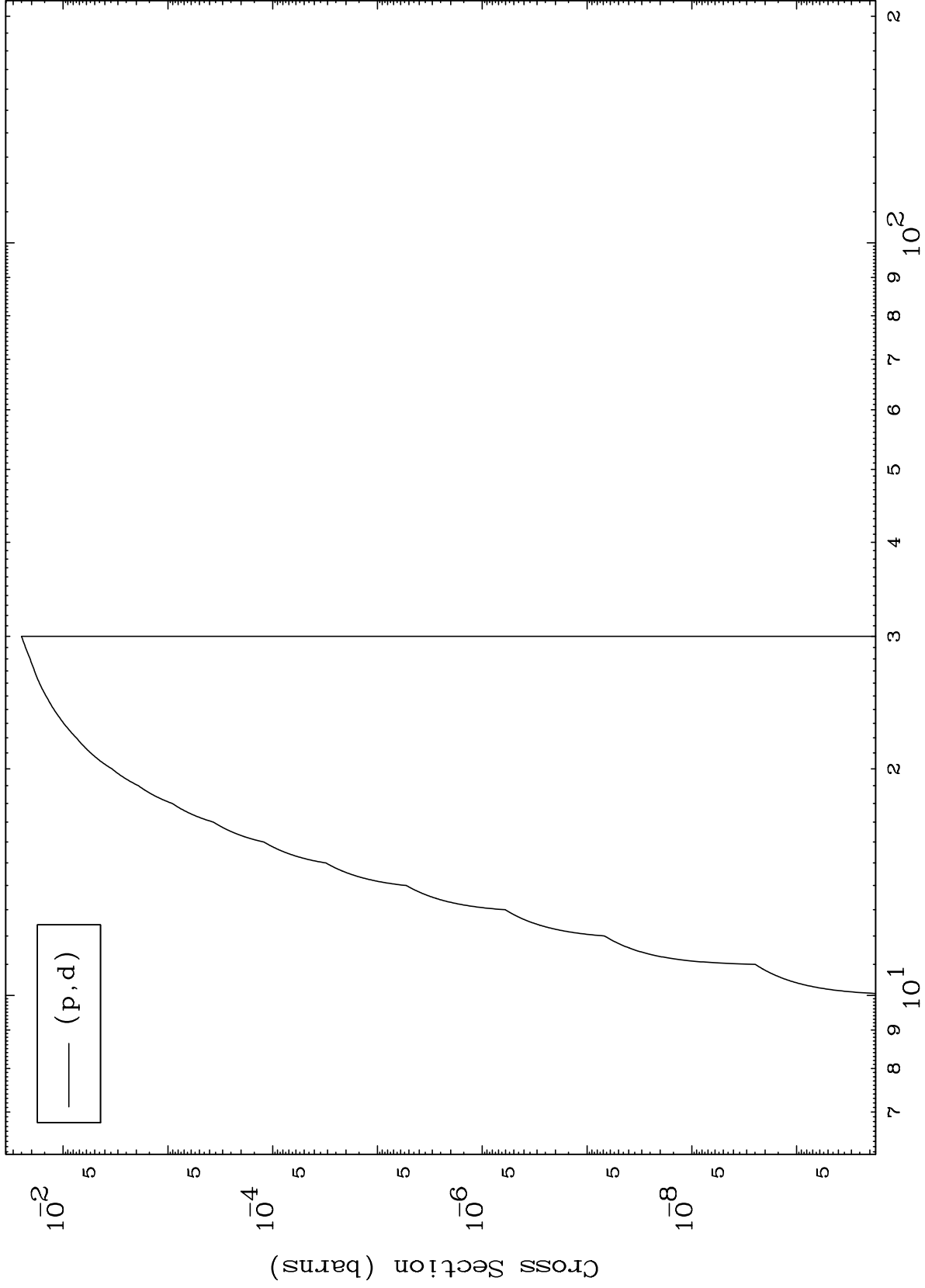
0 Kelvin Cross Sections



MAT 6986

(p,d) Levels
0 Kelvin Cross Sections

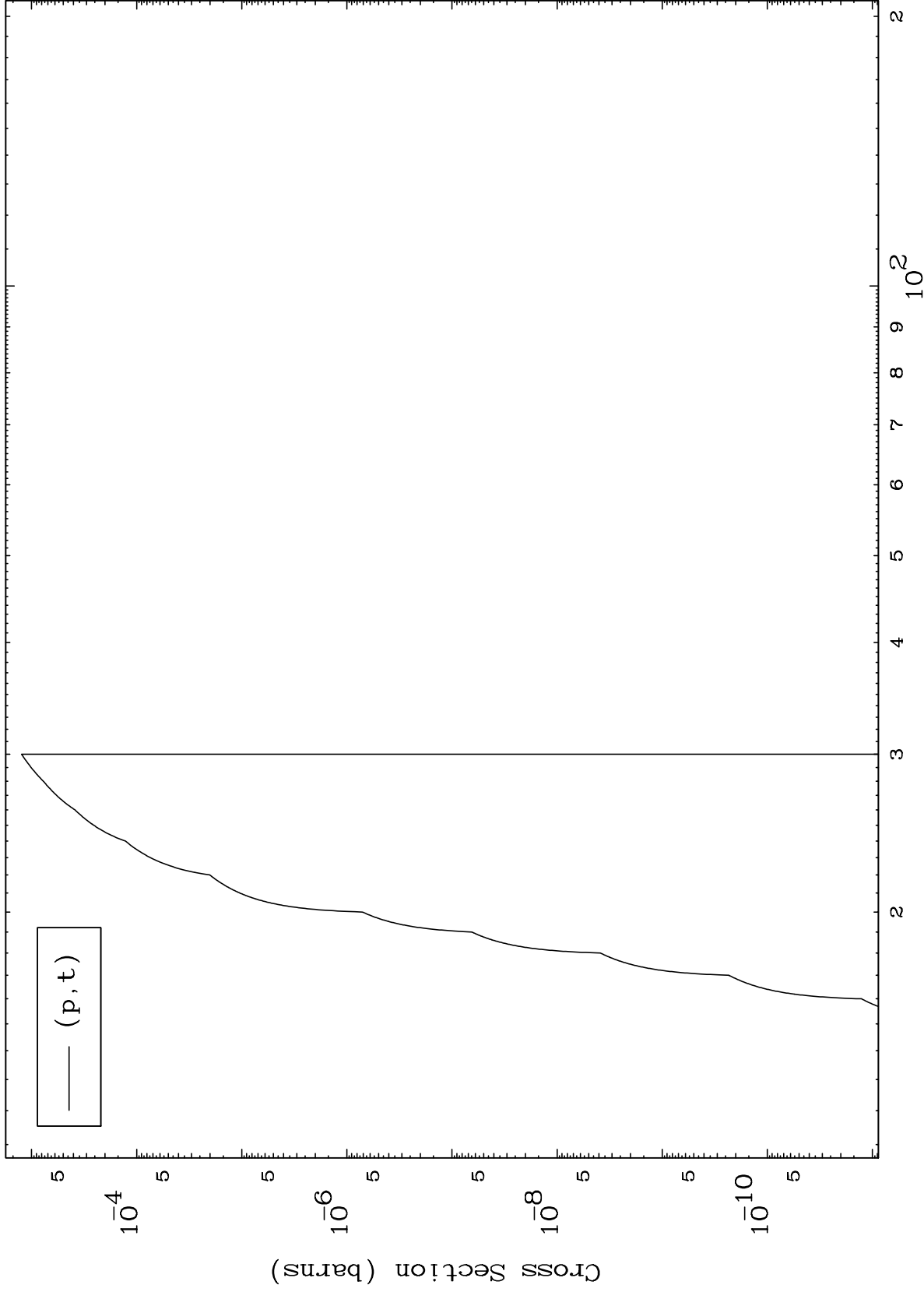
70-Yb-155



7

Incident Energy (MeV)

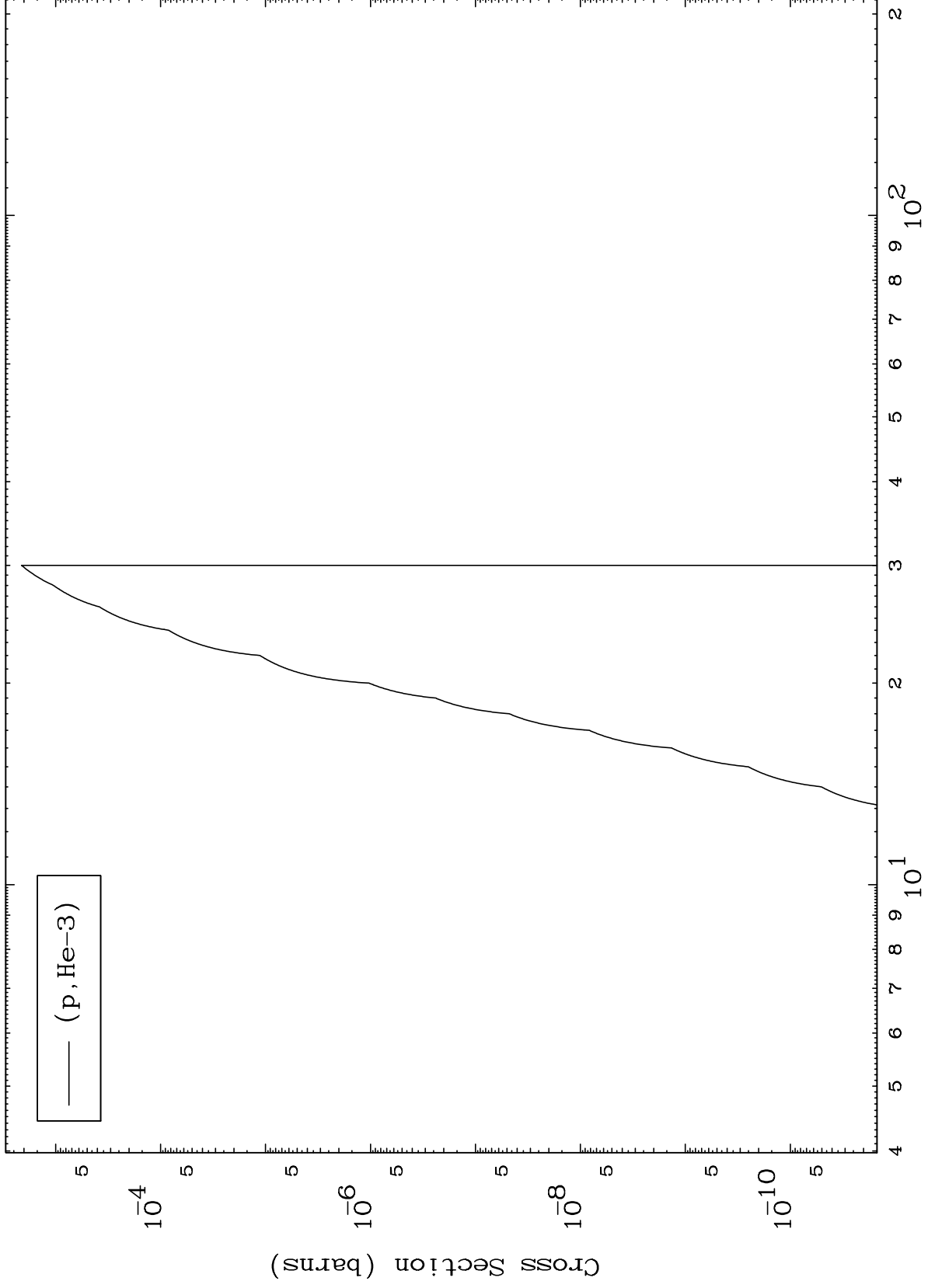
70-Yb-155



MAT 6986

(p,He3) Levels
0 Kelvin Cross Sections

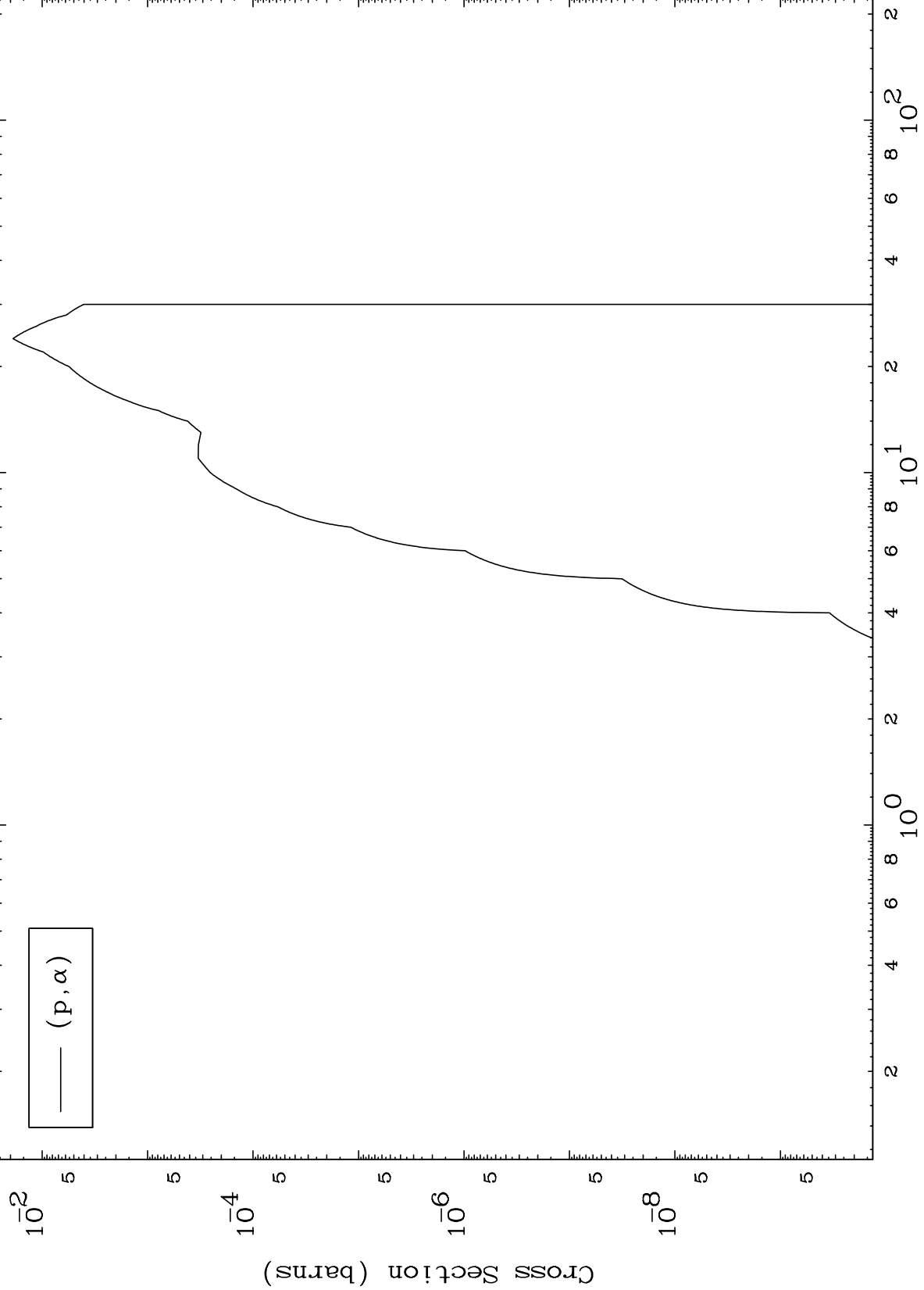
70-Yb-155



MAT 6986

(p, α) Levels
0 Kelvin Cross Sections

70-Yb-155



10

Incident Energy (MeV)

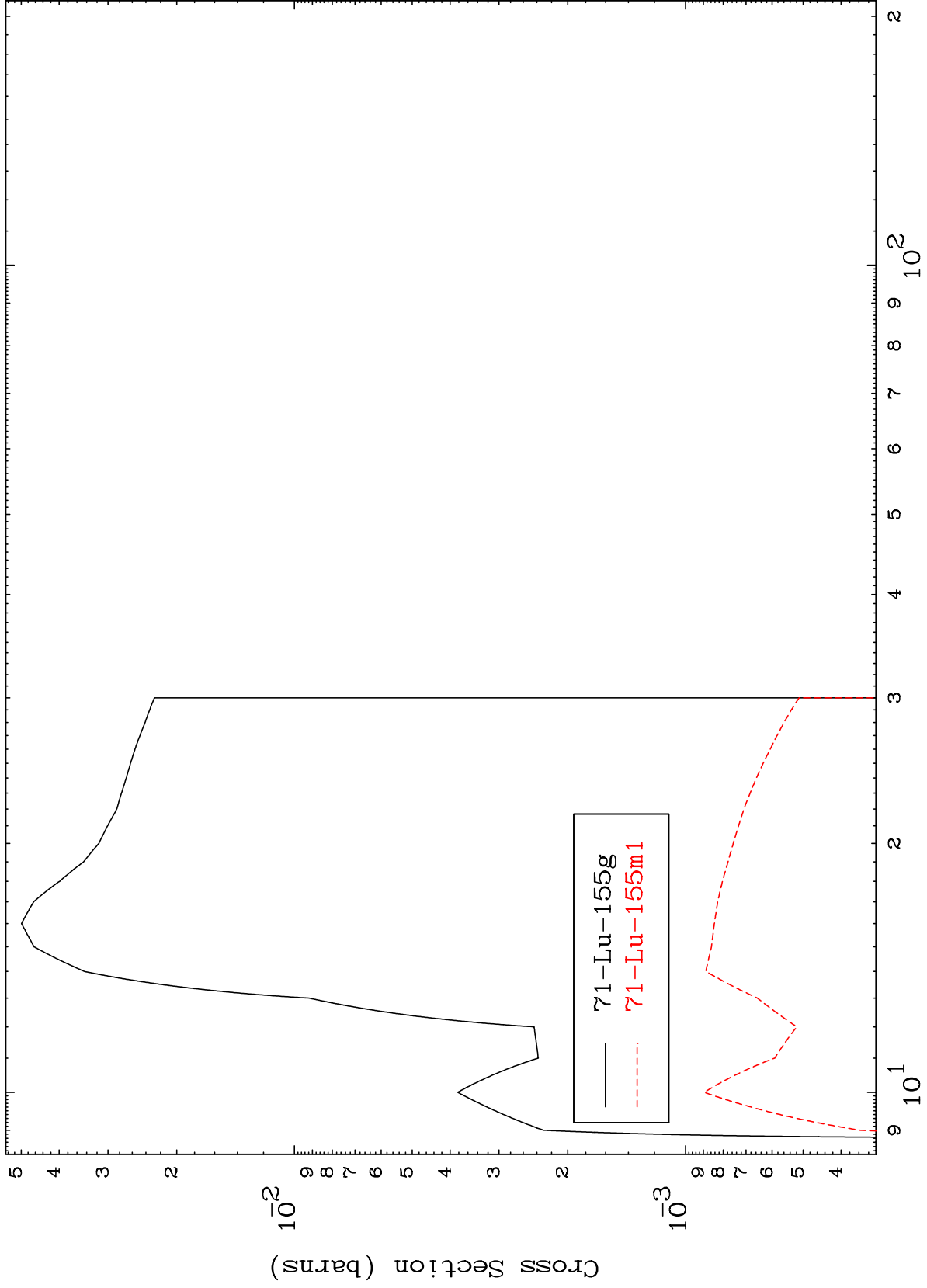
70-Yb-155

MAT 6986

Proton Inelastic

70-Yb-155

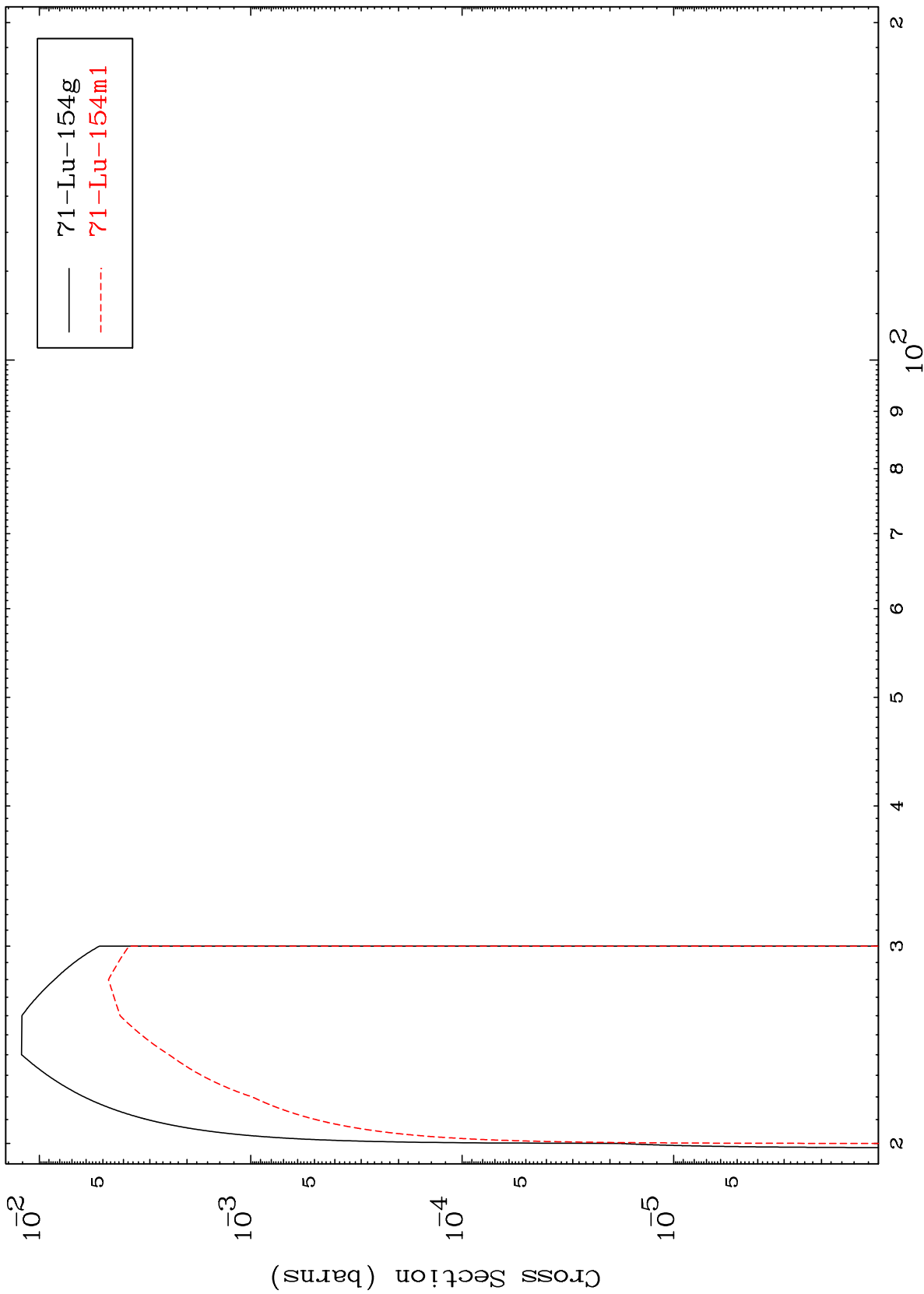
Radionuclide Production Cross Section



MAT 6986

70-Yb-155

(p,2n)
Radionuclide Production Cross Section



70-Yb-155

Incident Energy (MeV)

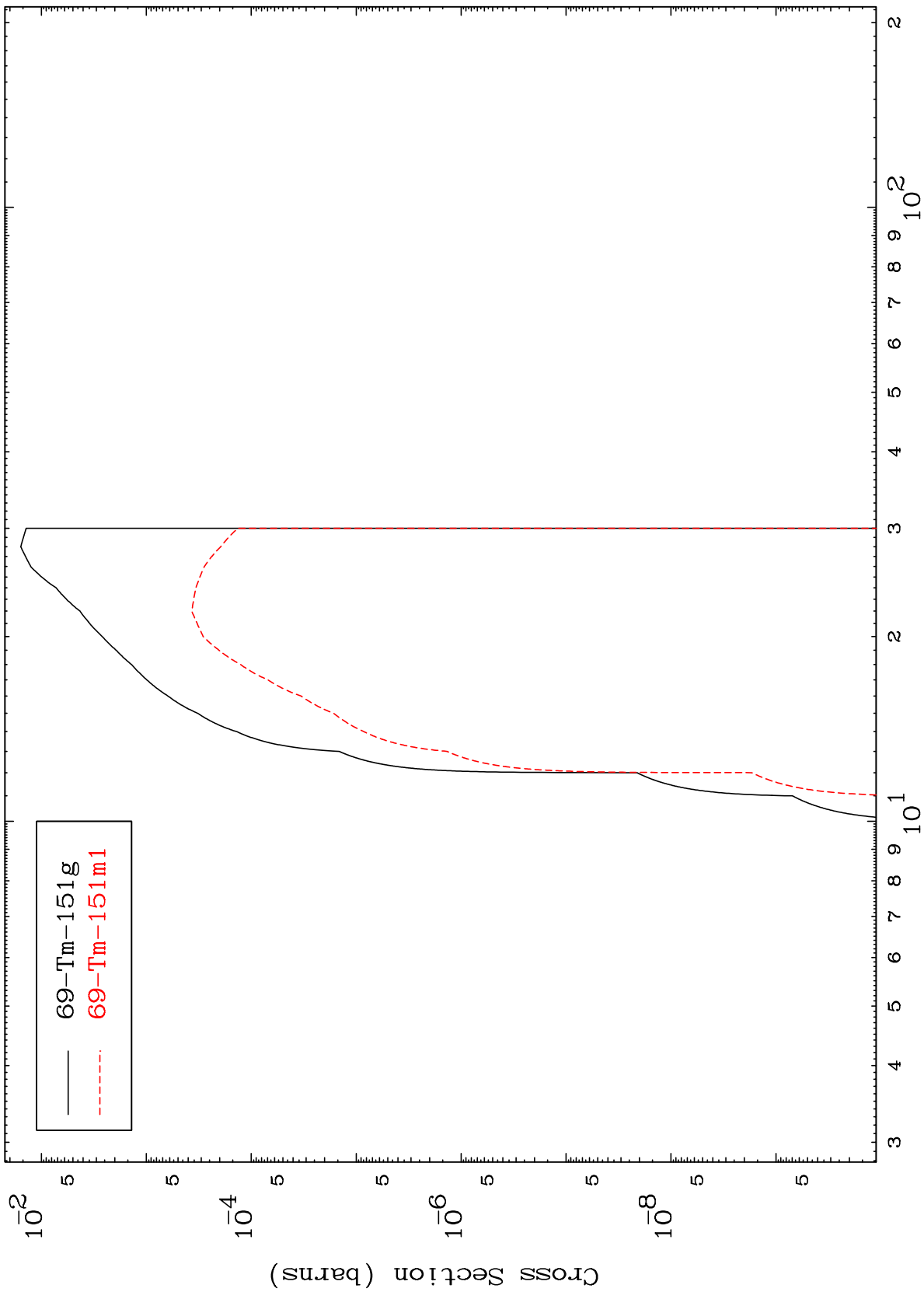
12

MAT 6986

(p,n') α

70-Yb-155

Radionuclide Production Cross Section

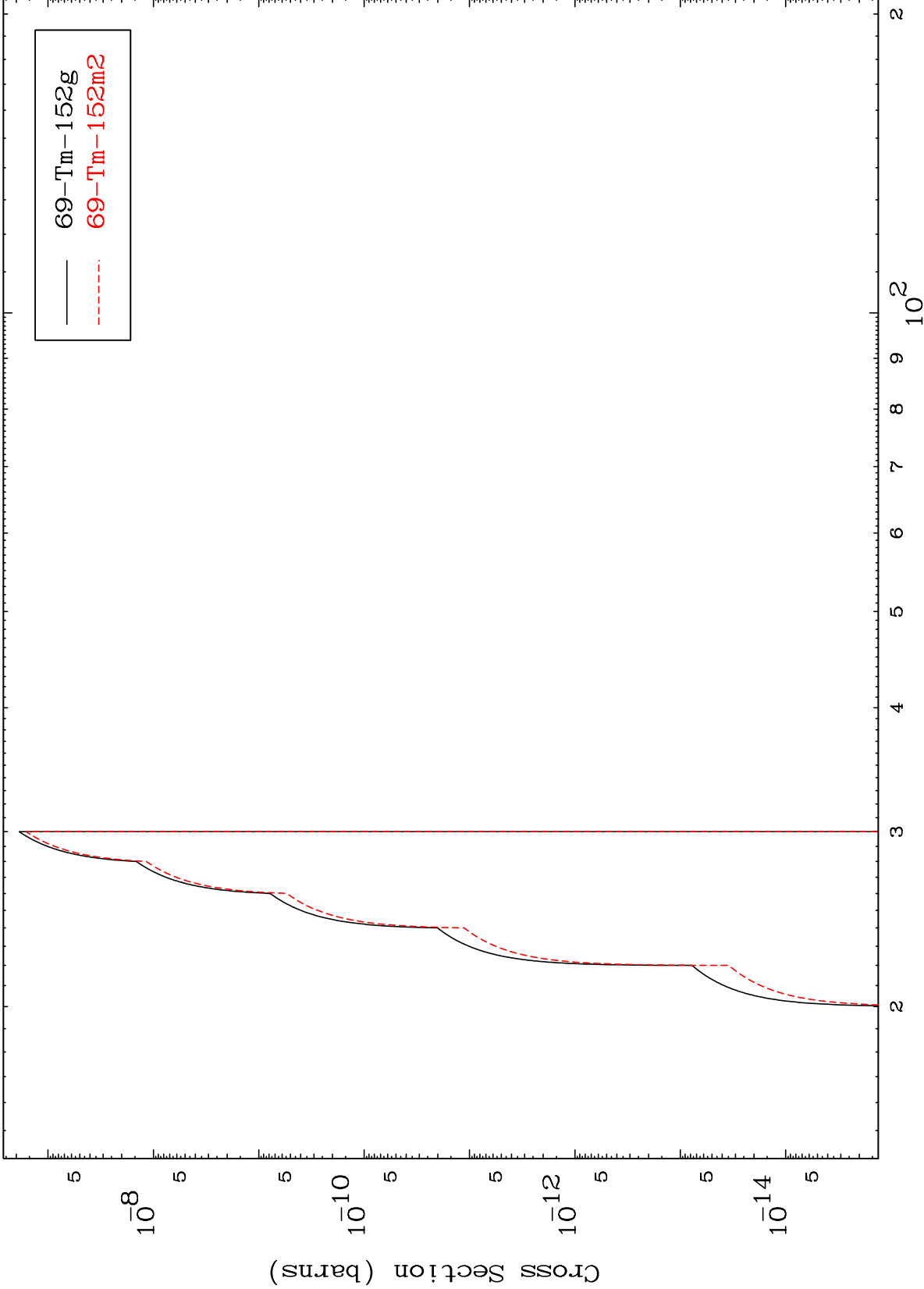


Incident Energy (MeV)

70-Yb-155

13

Radionuclide Production Cross Section

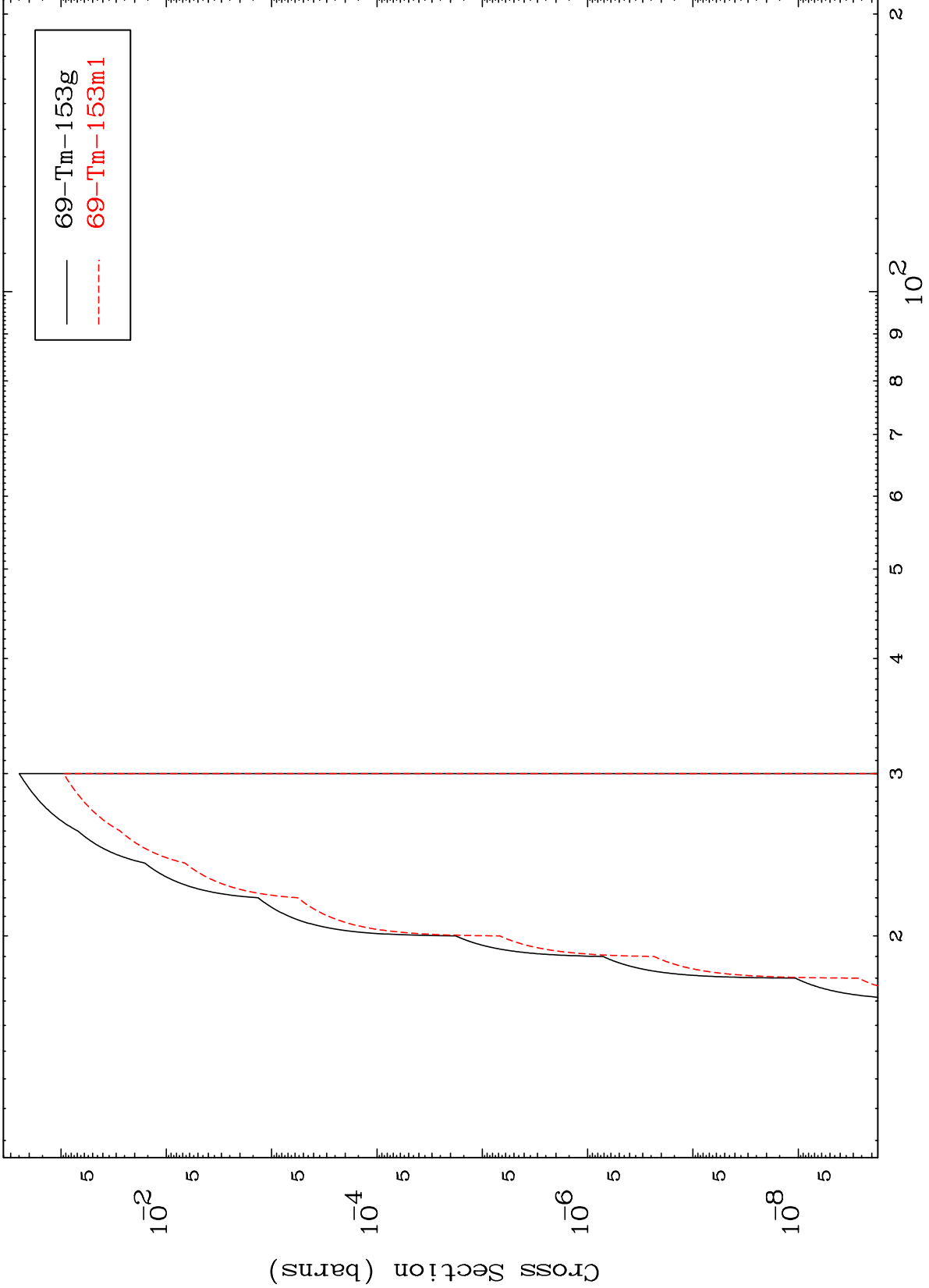


MAT 6986

(p,2n) p

70-Yb-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

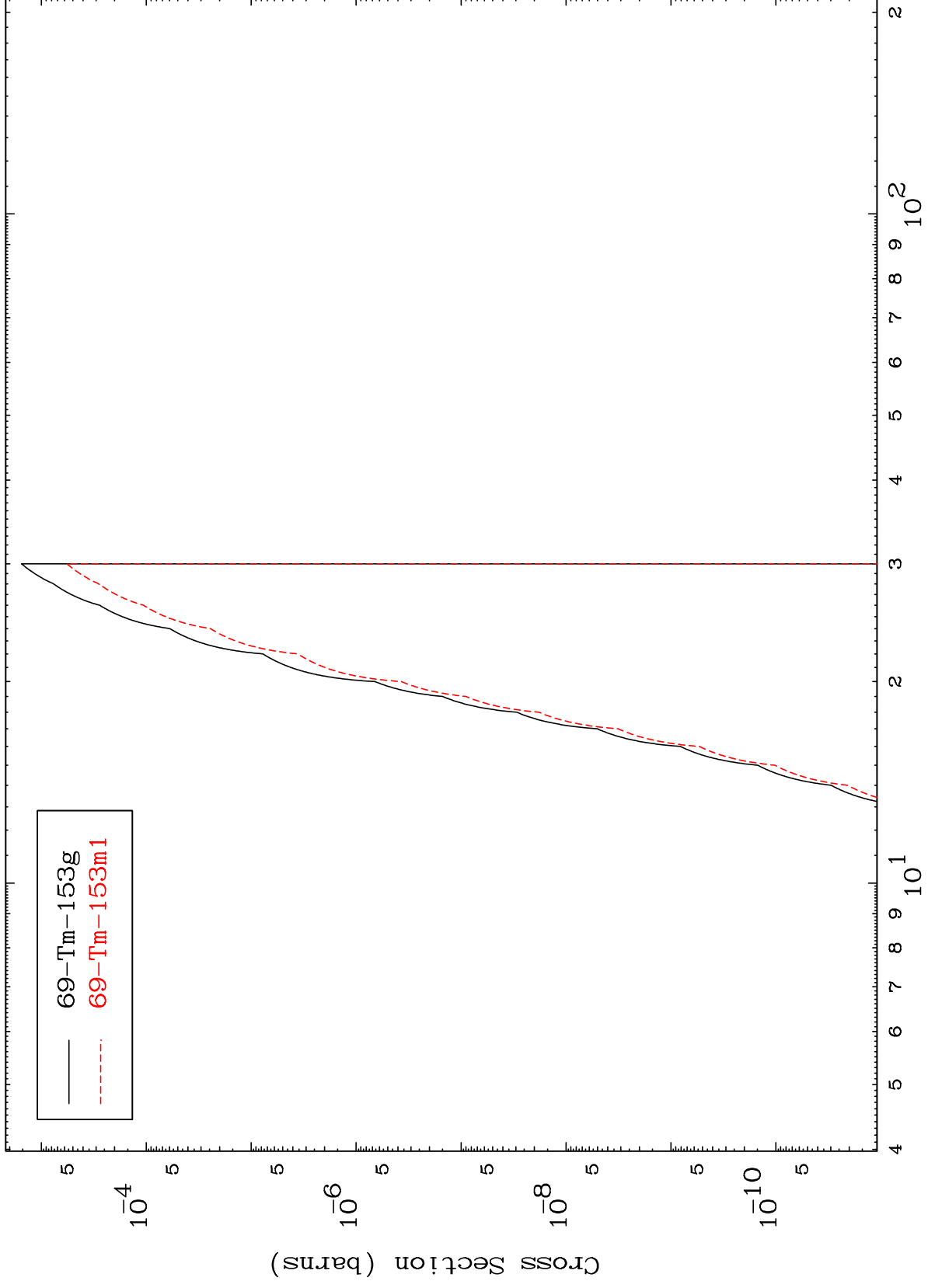
70-Yb-155

MAT 6986

(p,He-3)

70-Yb-155

Radionuclide Production Cross Section



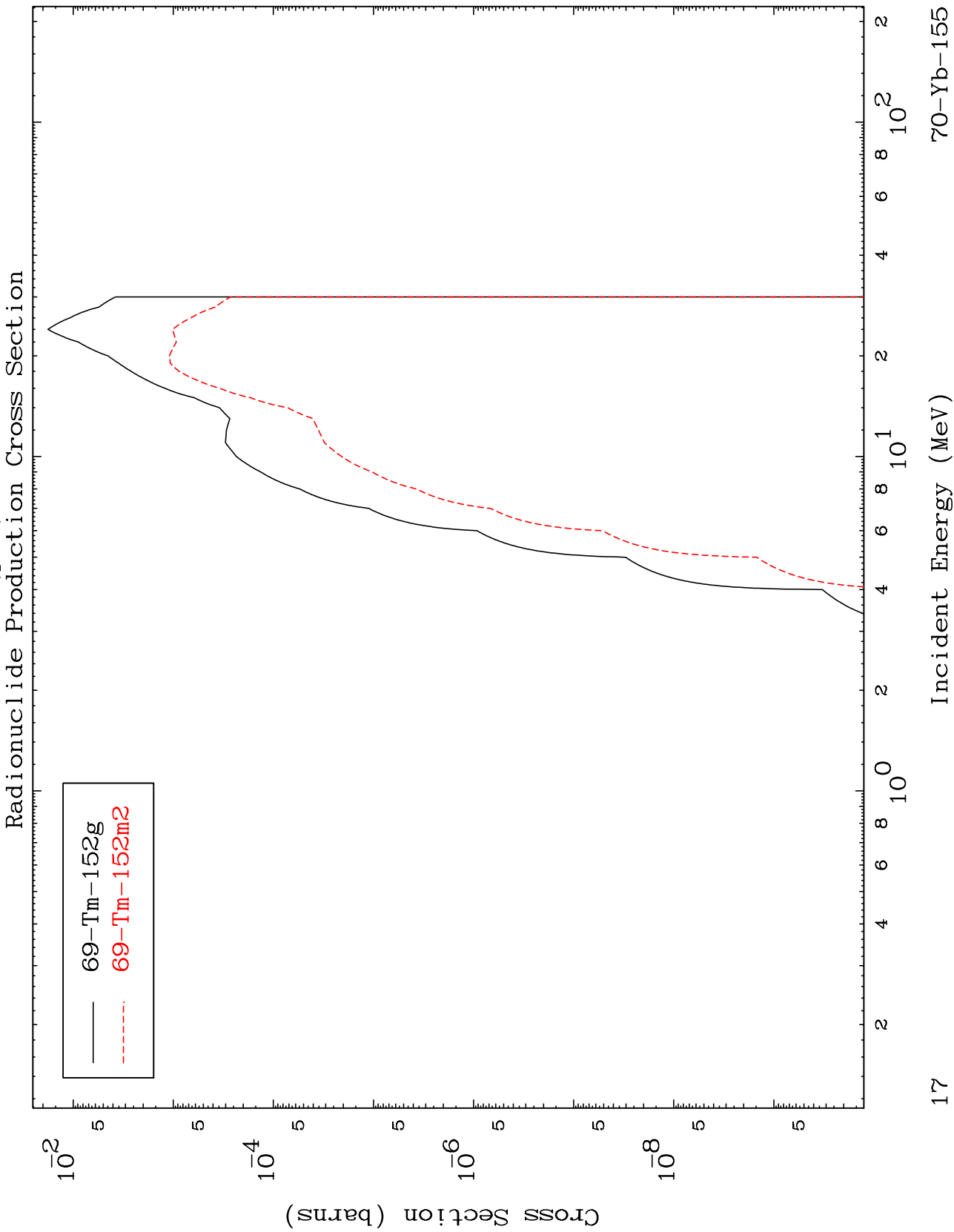
16

Incident Energy (MeV)

70-Yb-155

MAT 6986

70-Yb-155

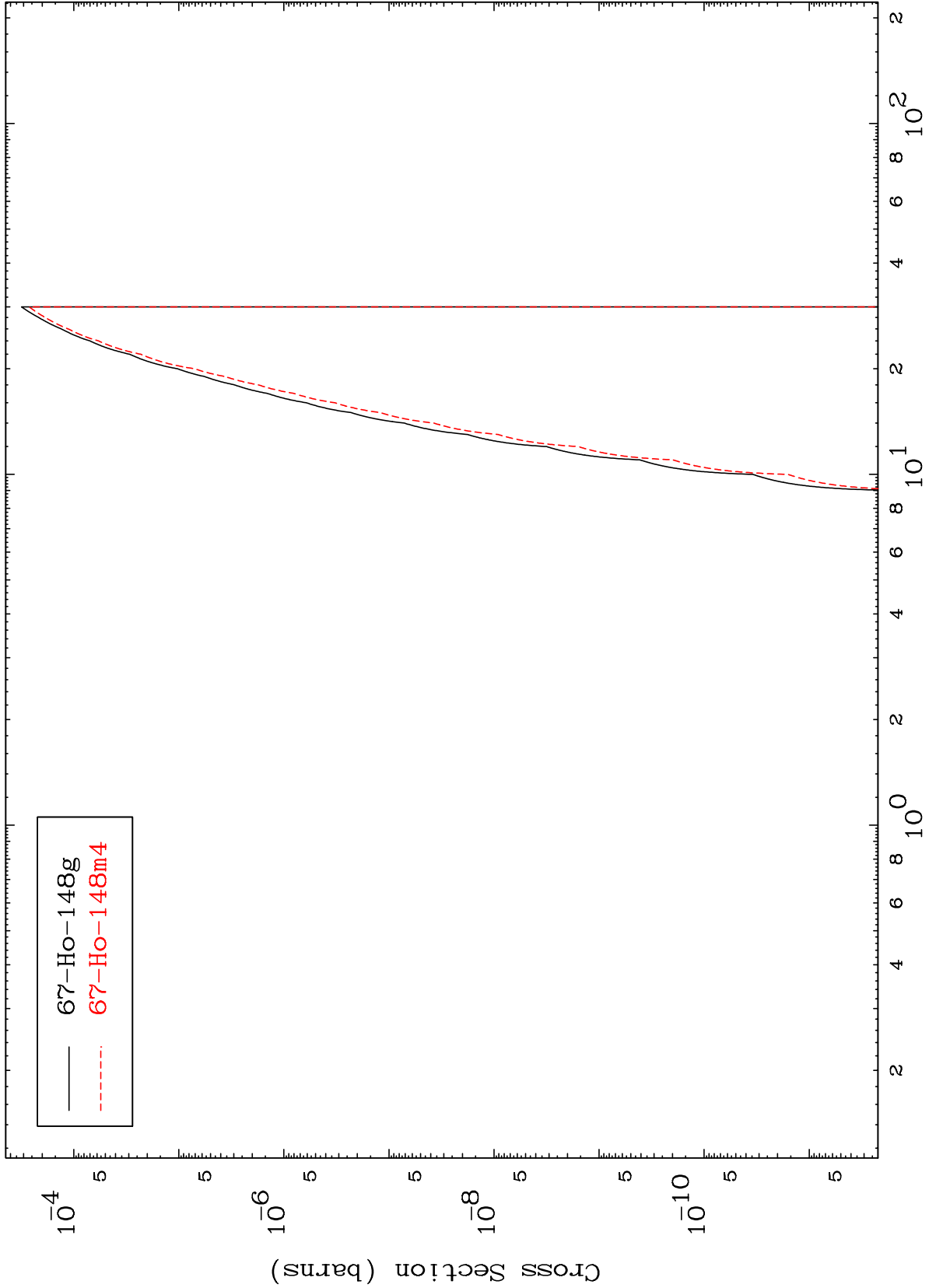


MAT 6986

(p,2 α)

70-Yb-155

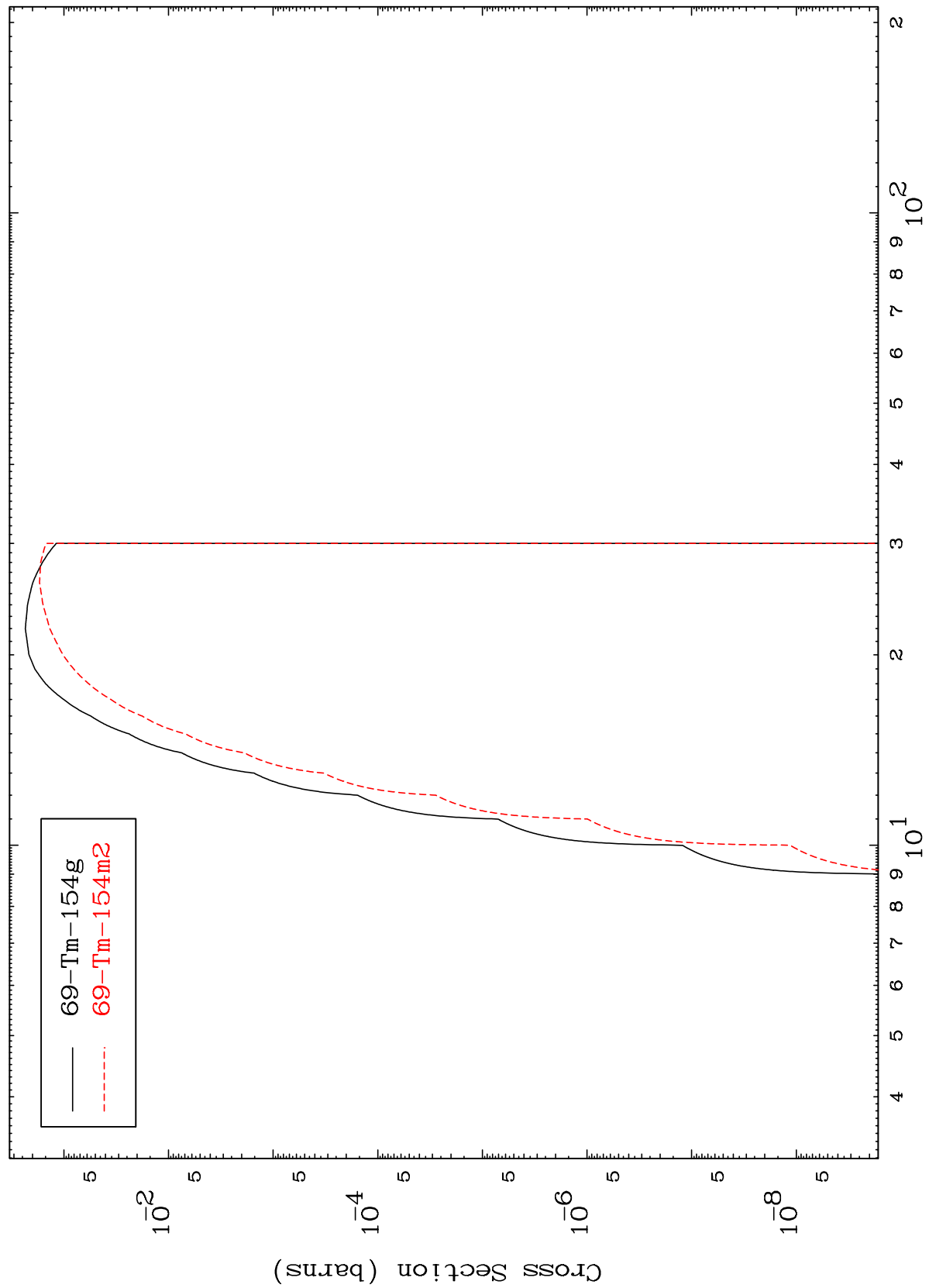
Radionuclide Production Cross Section



MAT 6986

70-Yb-155

(p,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

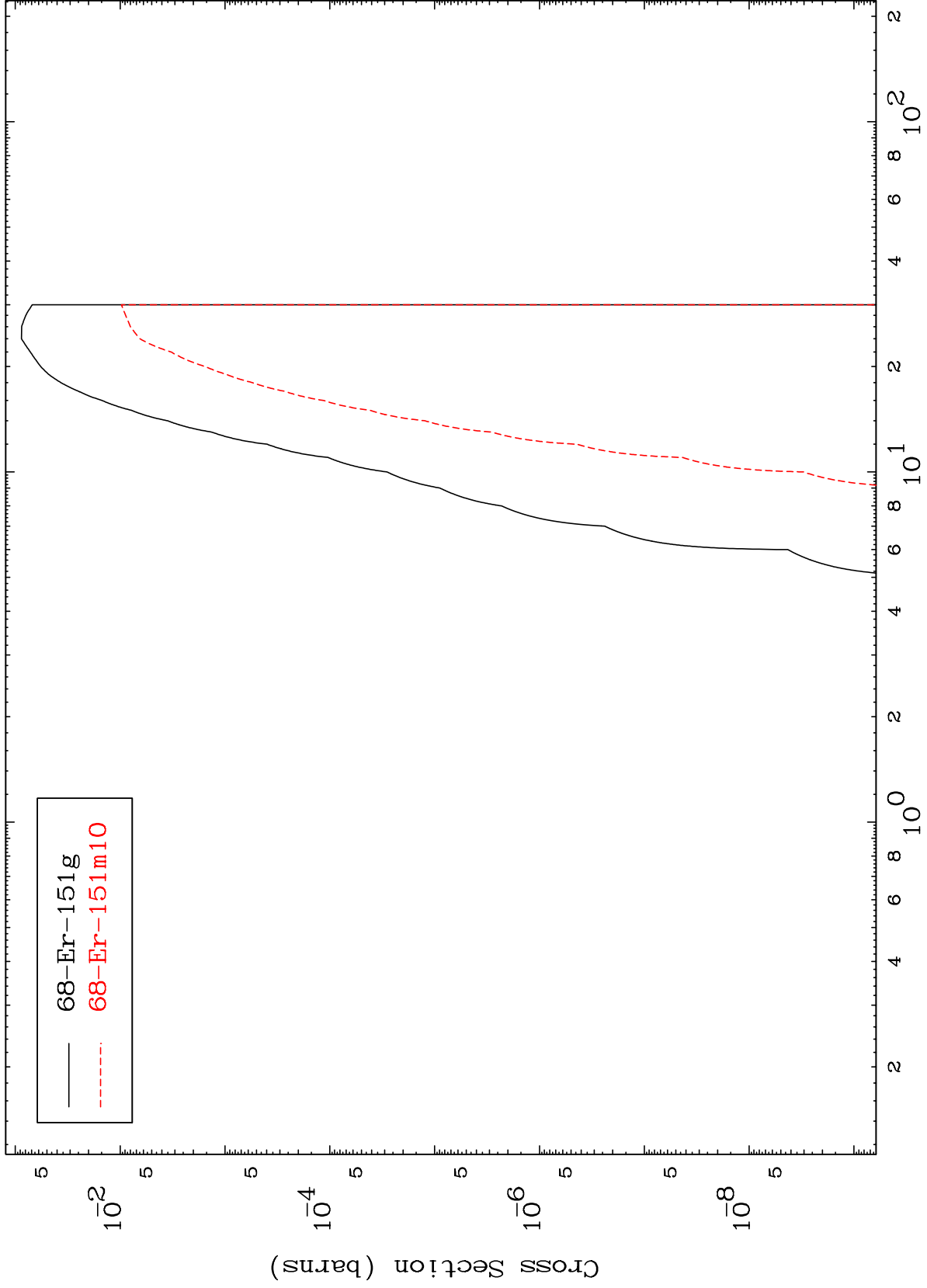
70-Yb-155

MAT 6986

(p,p) α

70-Yb-155

Radionuclide Production Cross Section

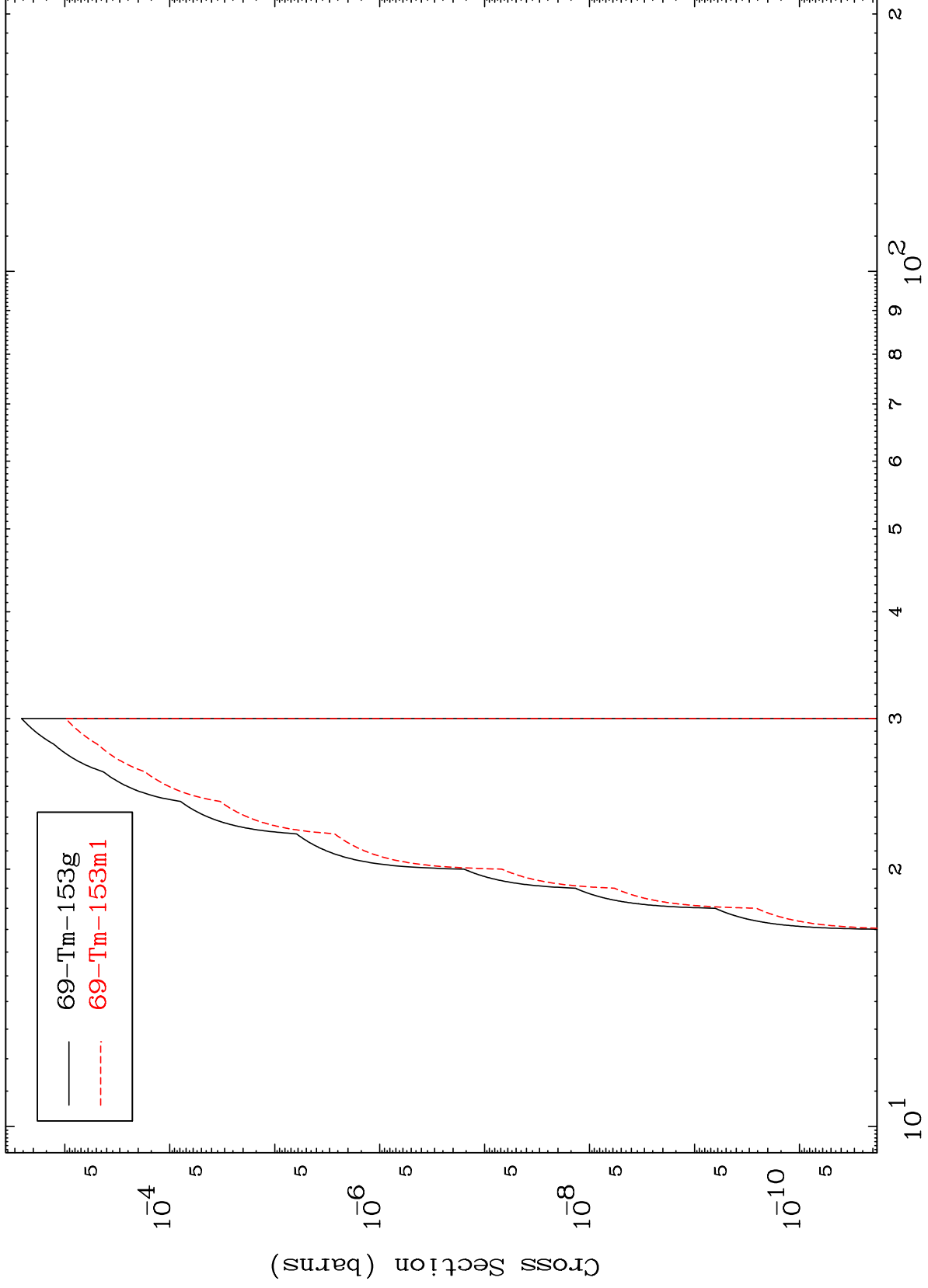


MAT 6986

(p,p) d

70-Yb-155

Radionuclide Production Cross Section



21

Incident Energy (MeV)

70-Yb-155

MAT 6986

(p,p) t

70-Yb-155

Radionuclide Production Cross Section

