

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

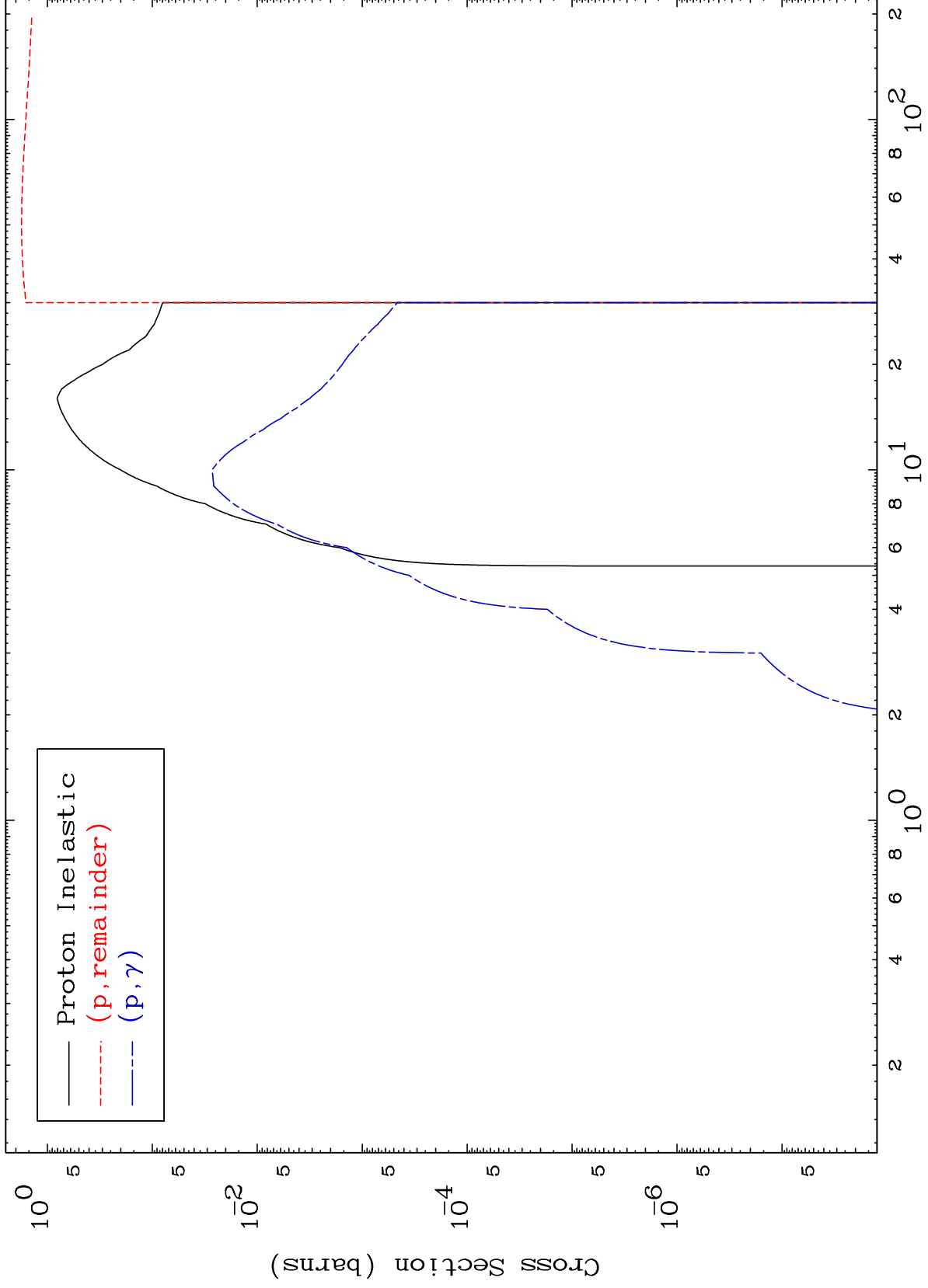
Press Mouse Button to Start

MAT 7010

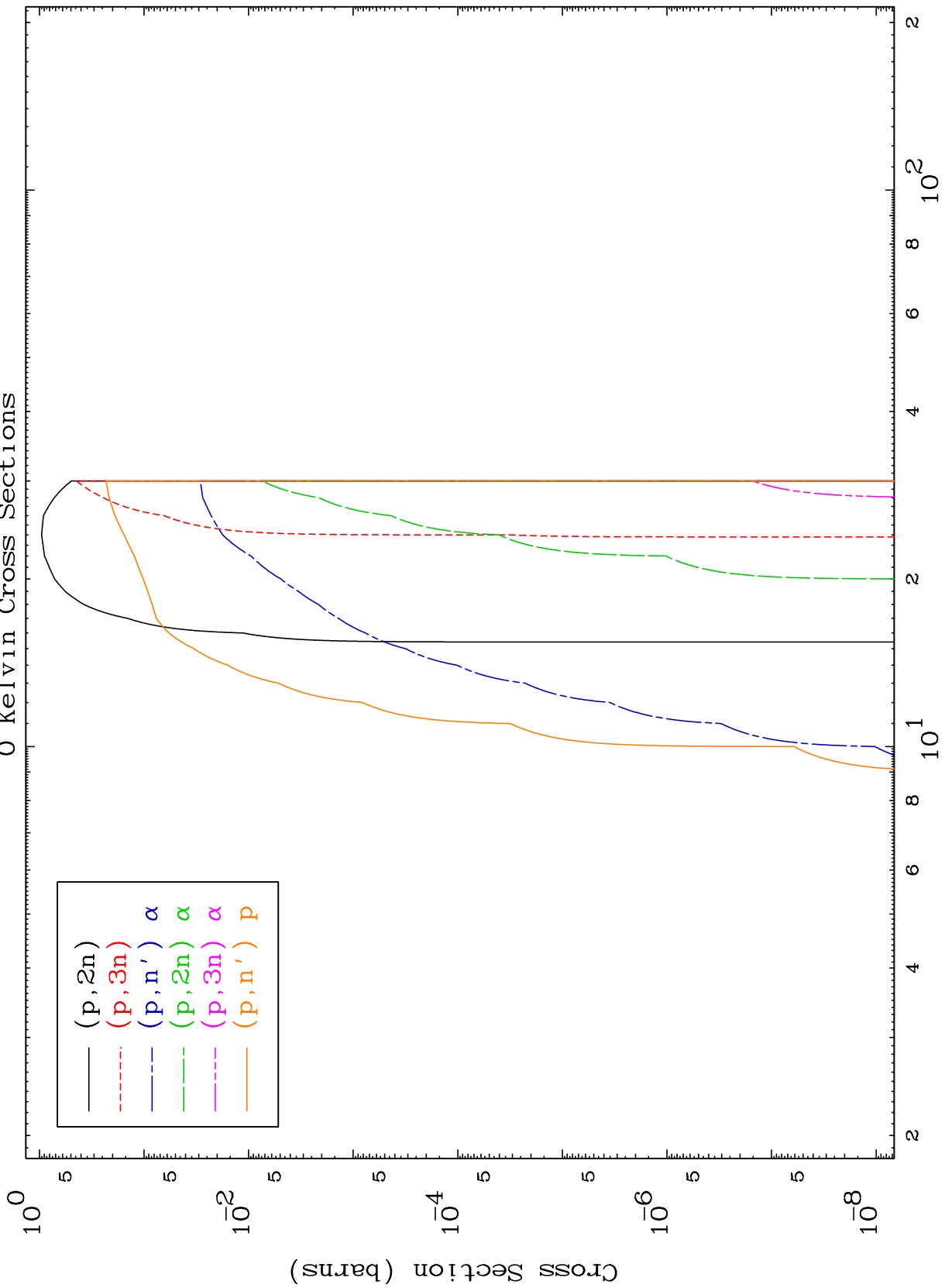
Proton Major

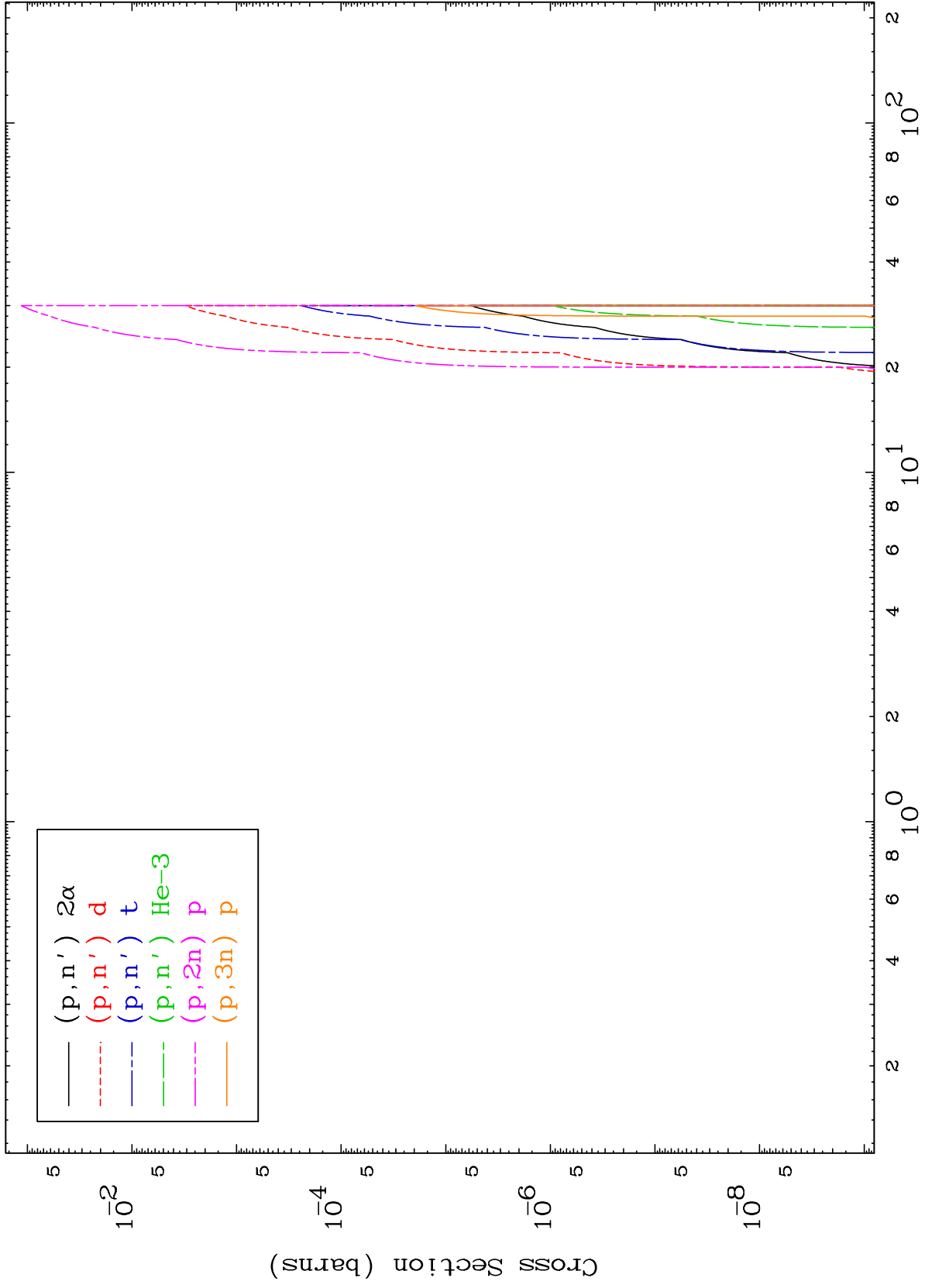
70-Yb-163

0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

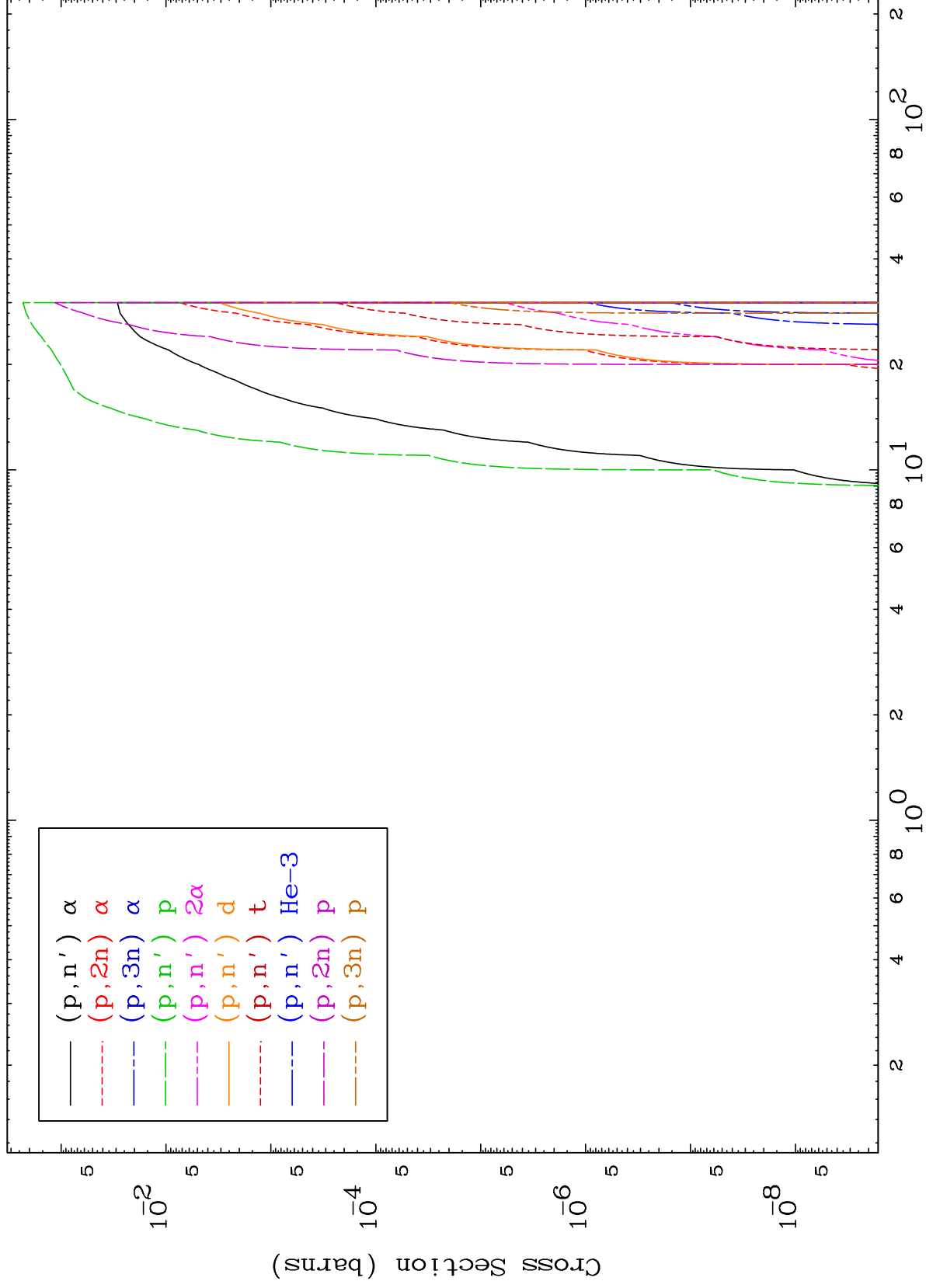


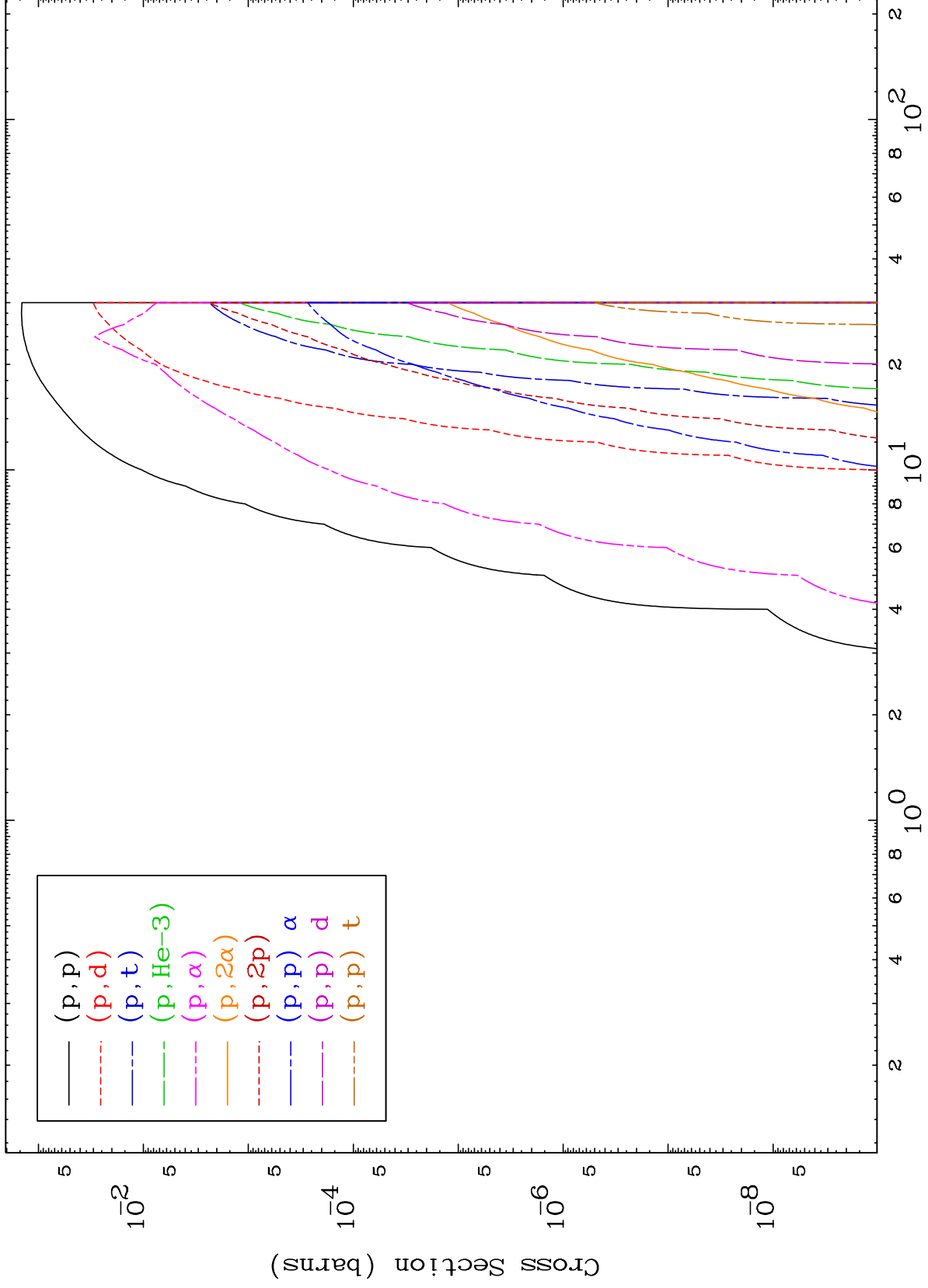


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Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-163



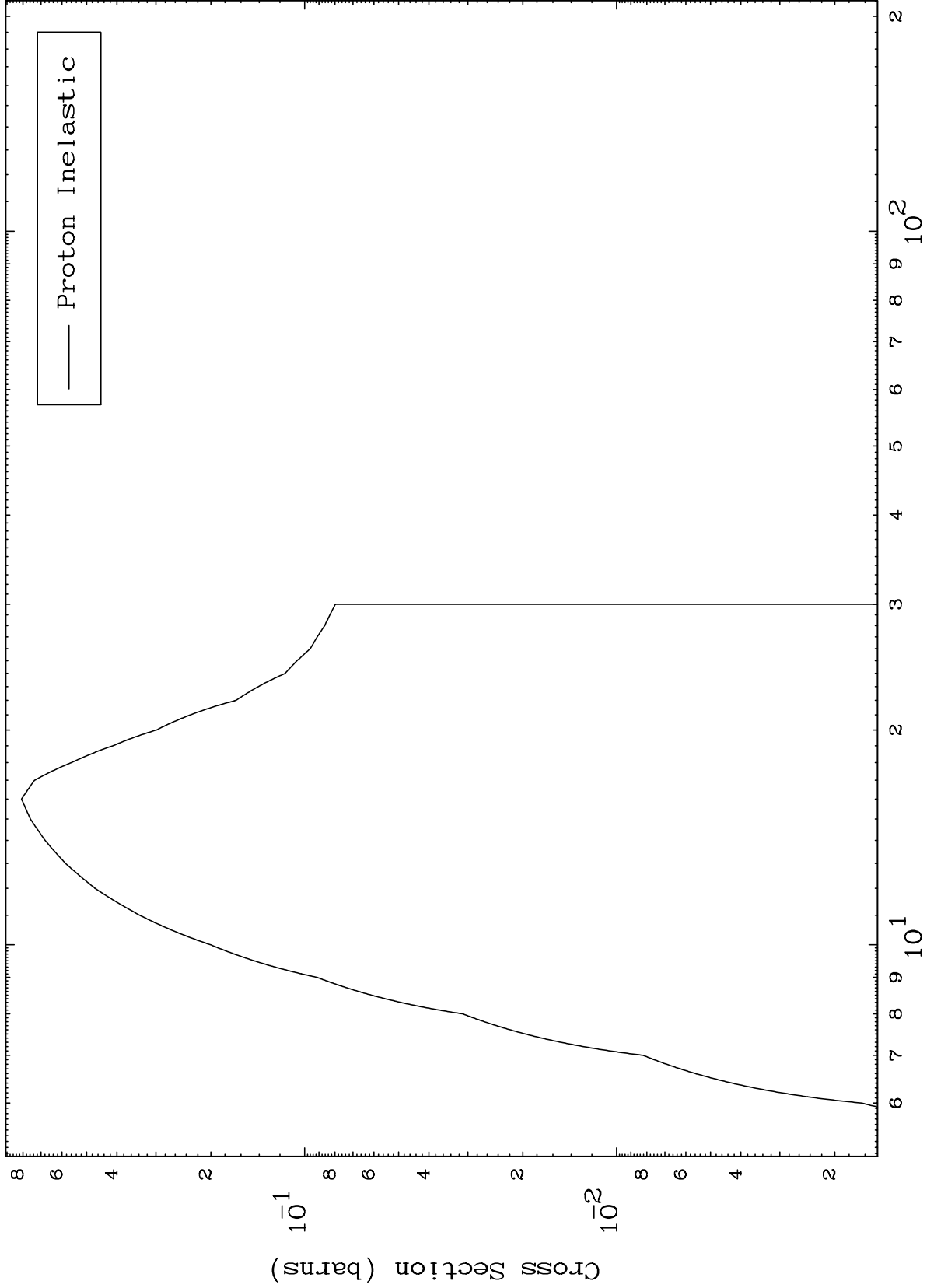


MAT 7010

(p,n') Level

70-Yb-163

0 Kelvin Cross Sections



6

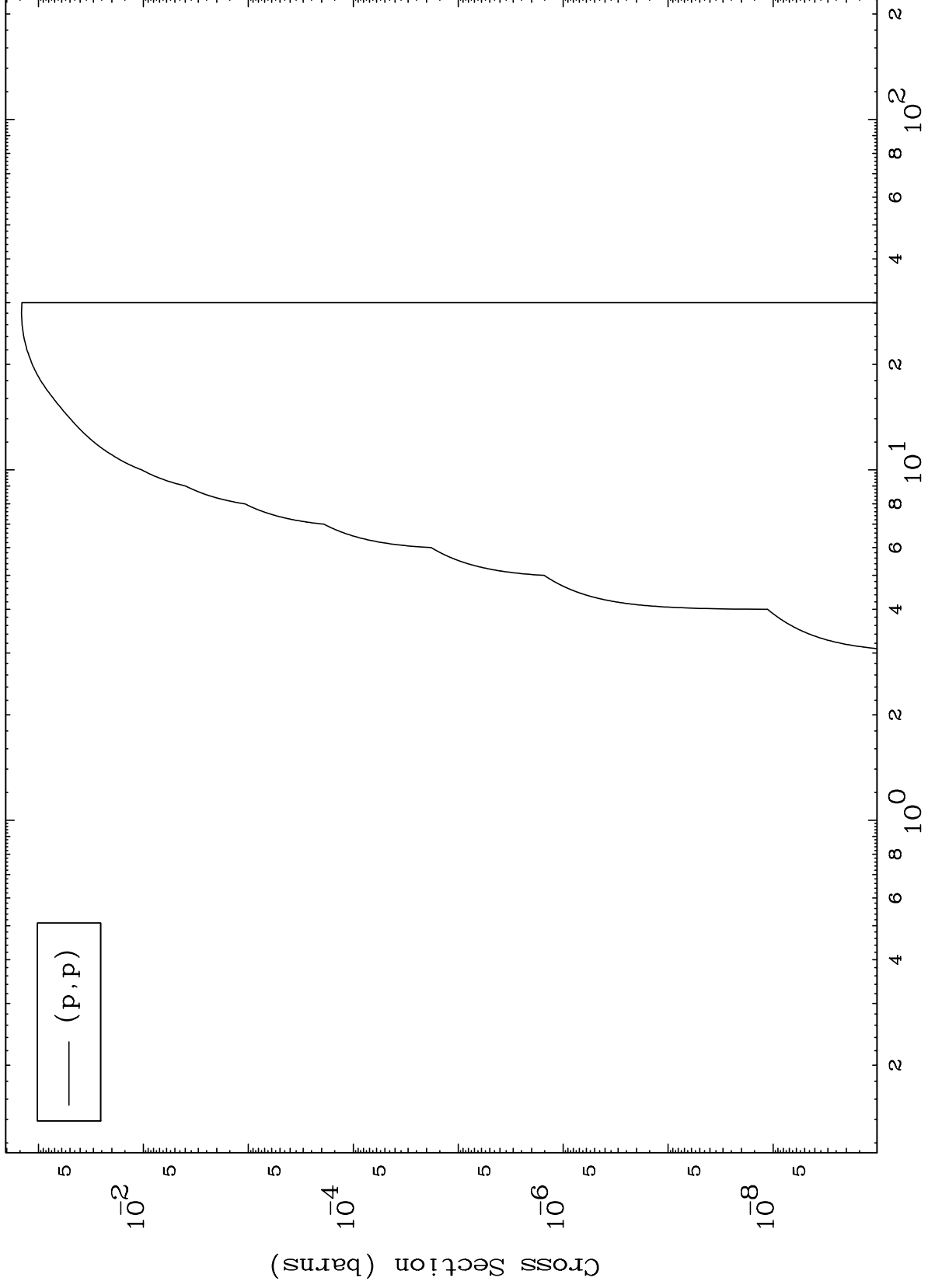
Incident Energy (MeV)

70-Yb-163

MAT 7010

(p,p) Levels
0 Kelvin Cross Sections

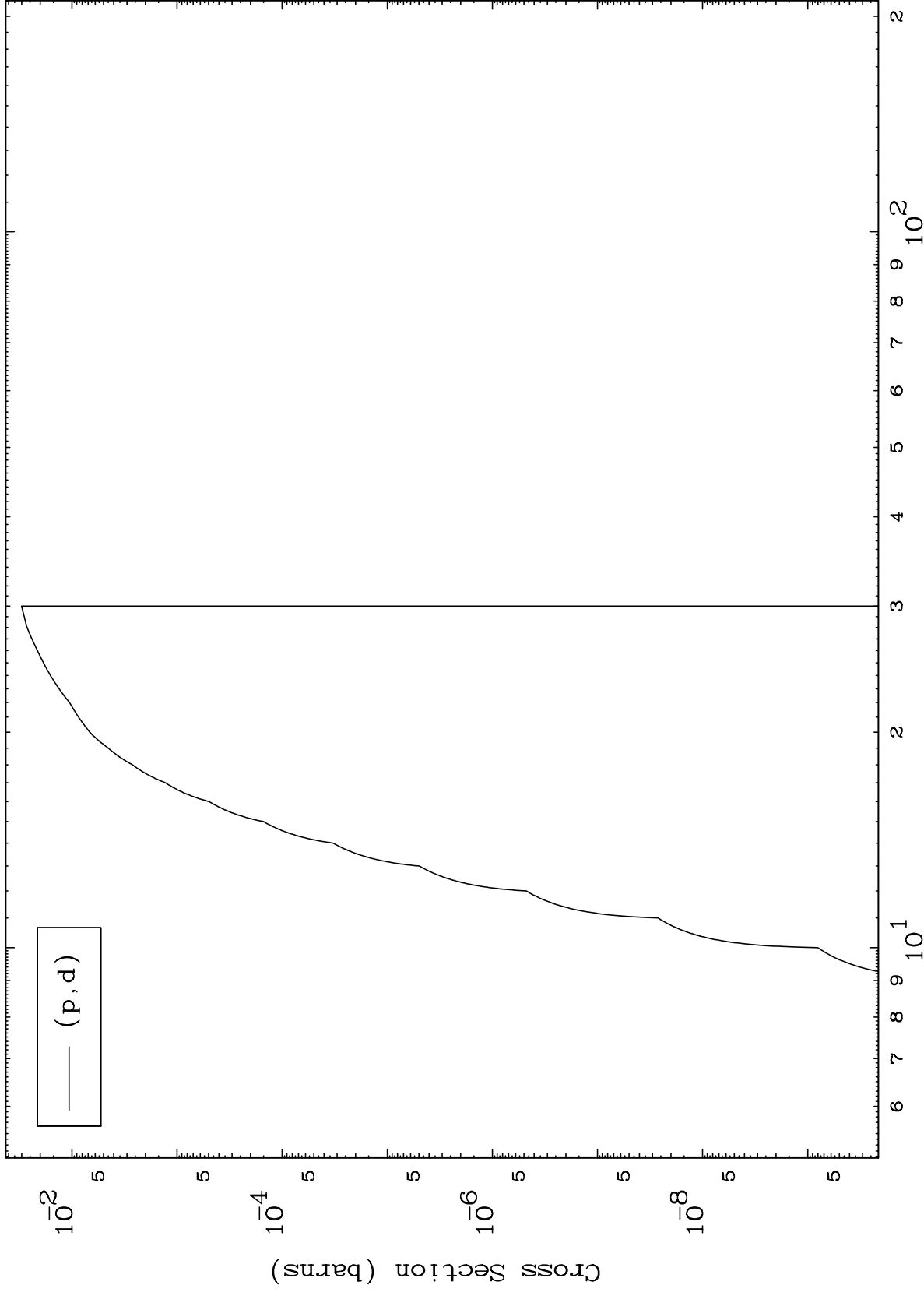
70-Yb-163



MAT 7010

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-163



8

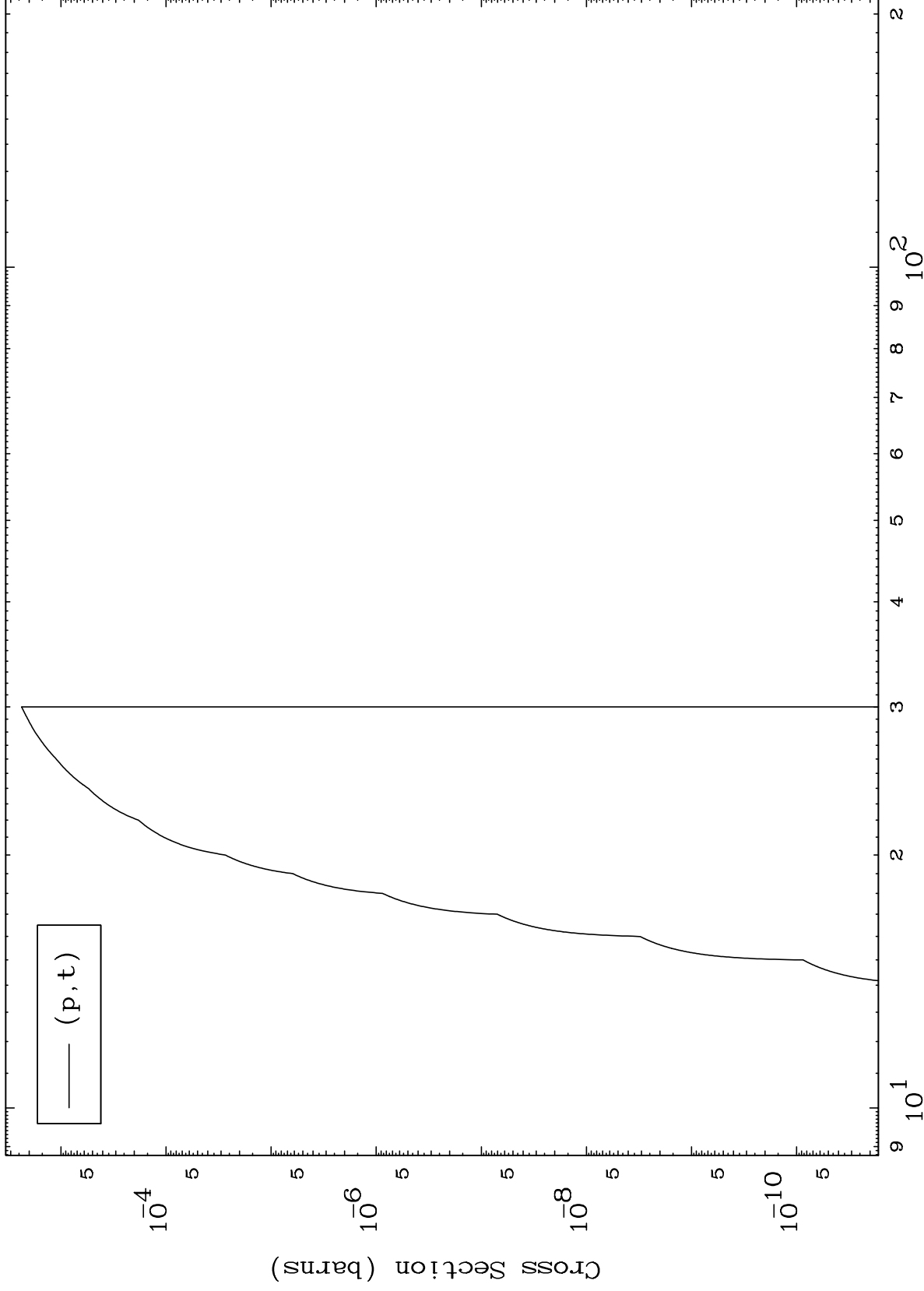
Incident Energy (MeV)

70-Yb-163

MAT 7010

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-163



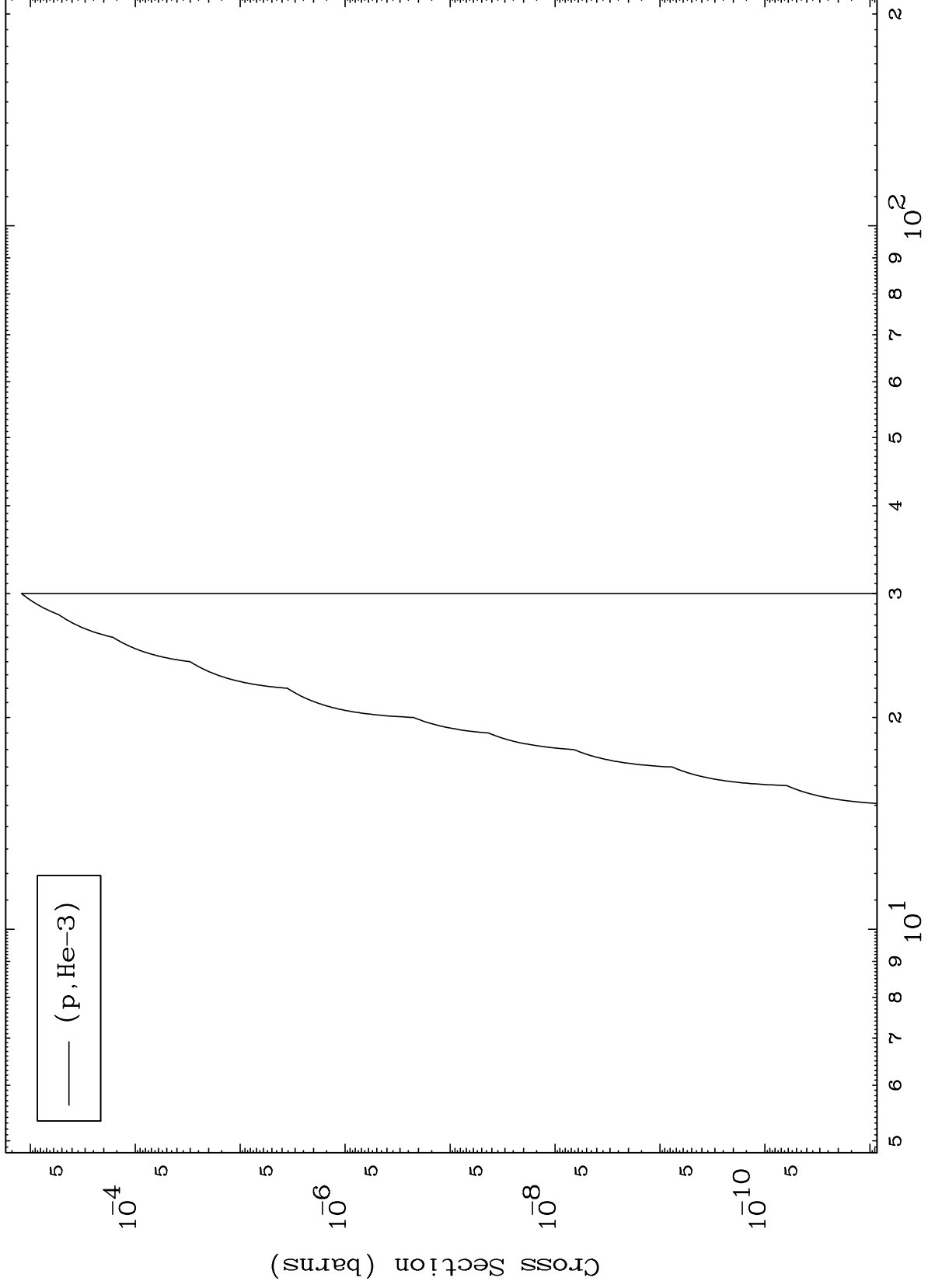
Incident Energy (MeV)

70-Yb-163

MAT 7010

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-163



10

Incident Energy (MeV)

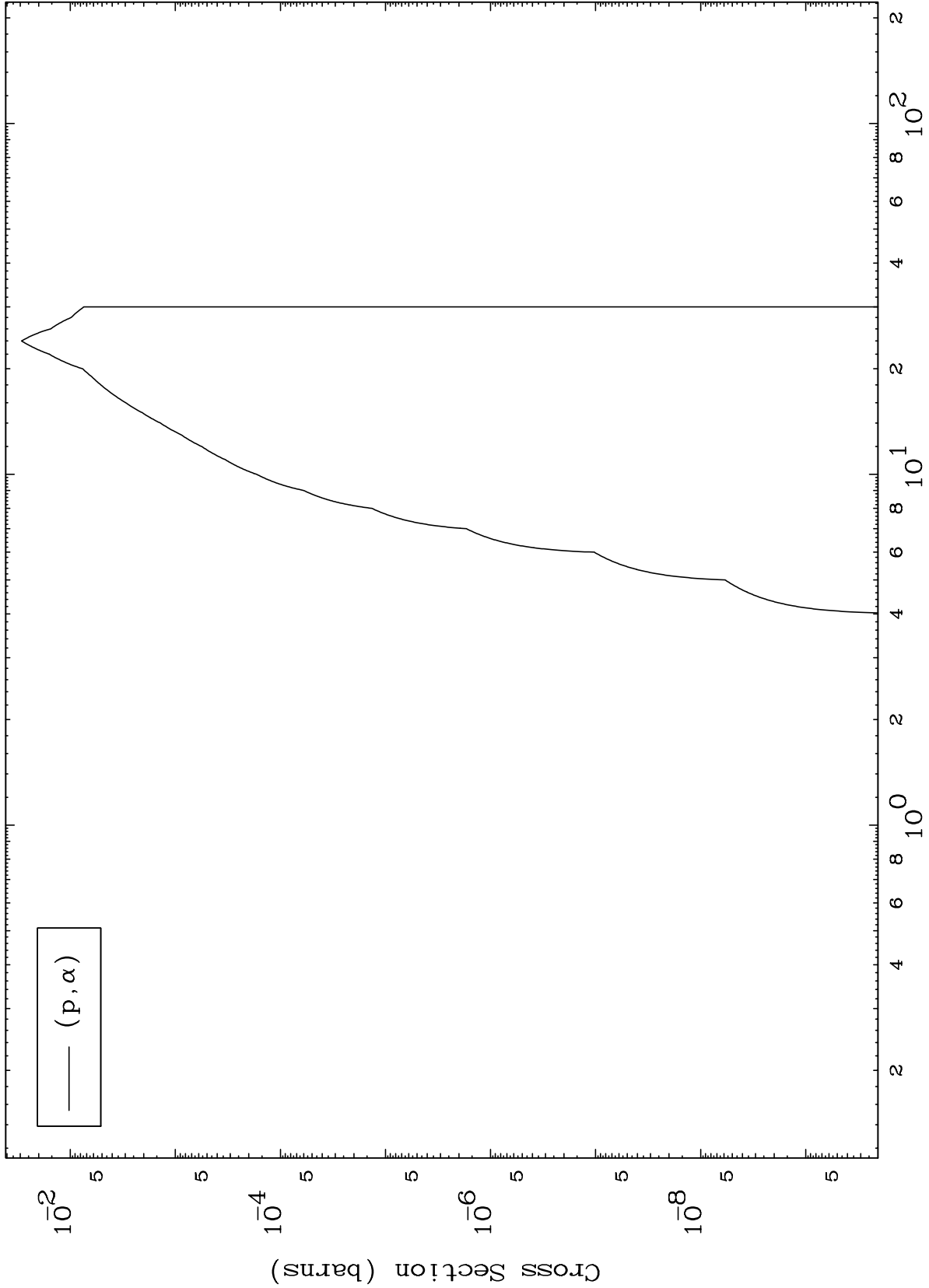
70-Yb-163

MAT 7010

(p, α) Levels

70-Yb-163

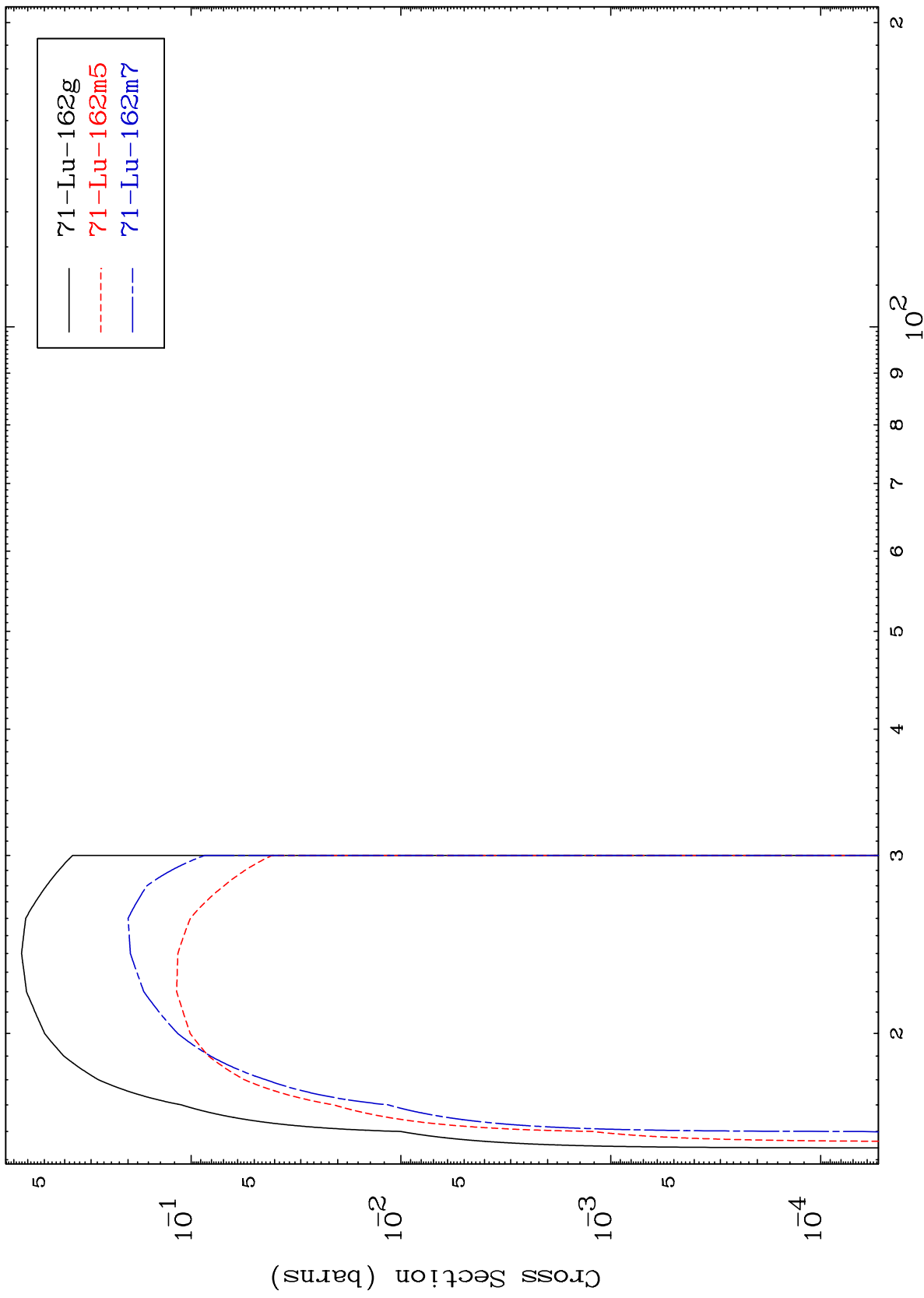
0 Kelvin Cross Sections



MAT 7010

70-Yb-163

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

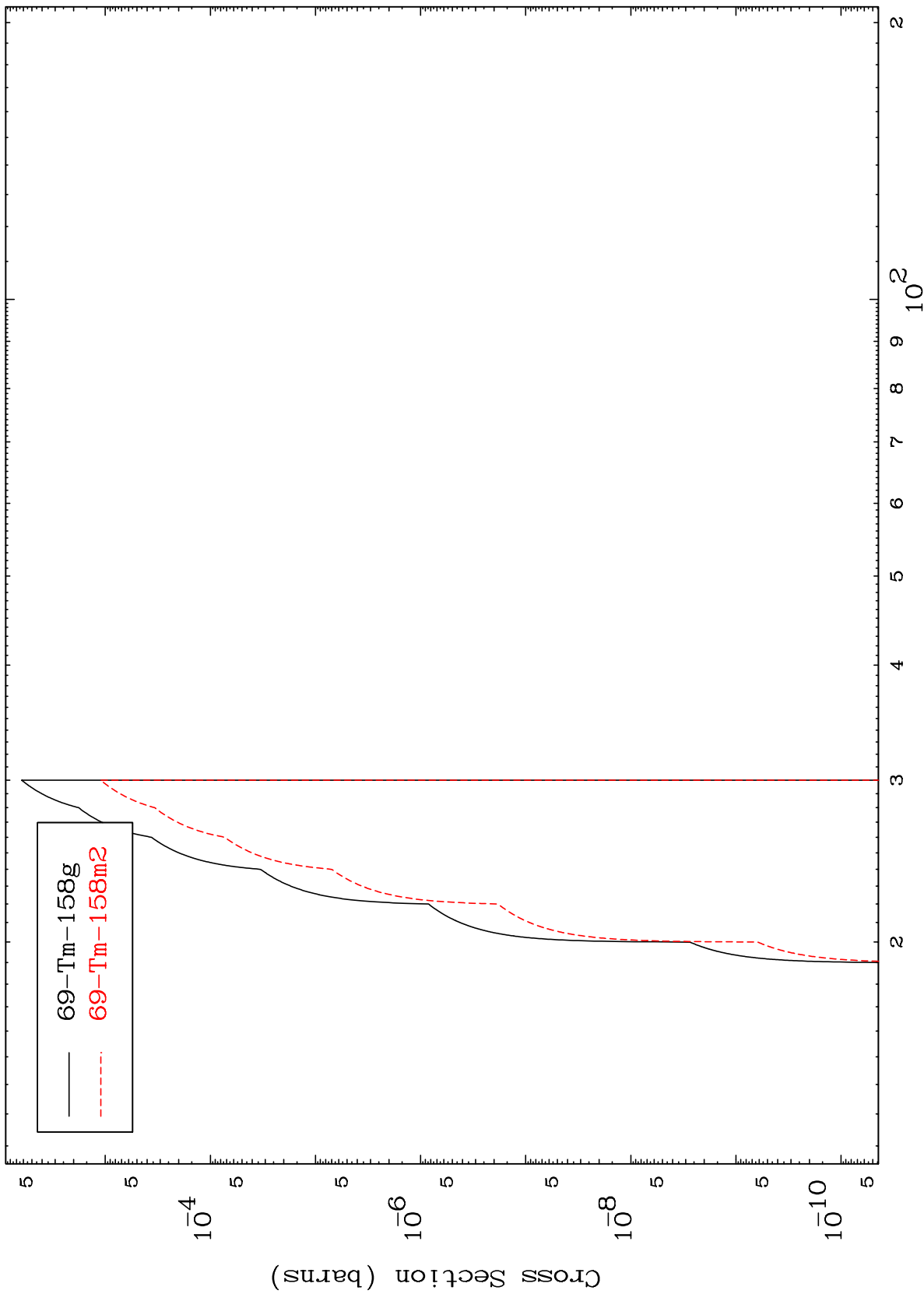
70-Yb-163

MAT 7010

(p,2n) α

70-Yb-163

Radionuclide Production Cross Section

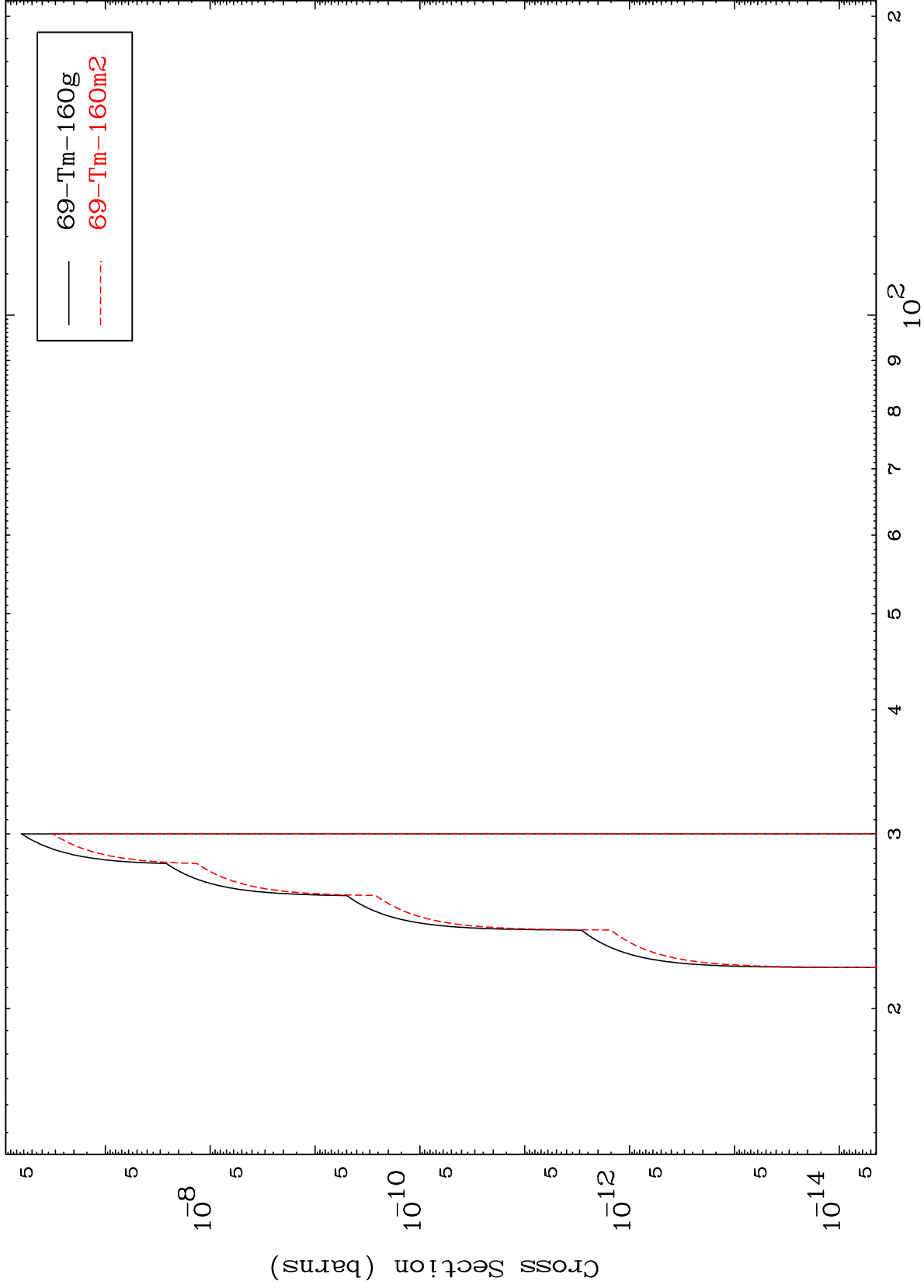


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(p,n') He-3

70-Yb-163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

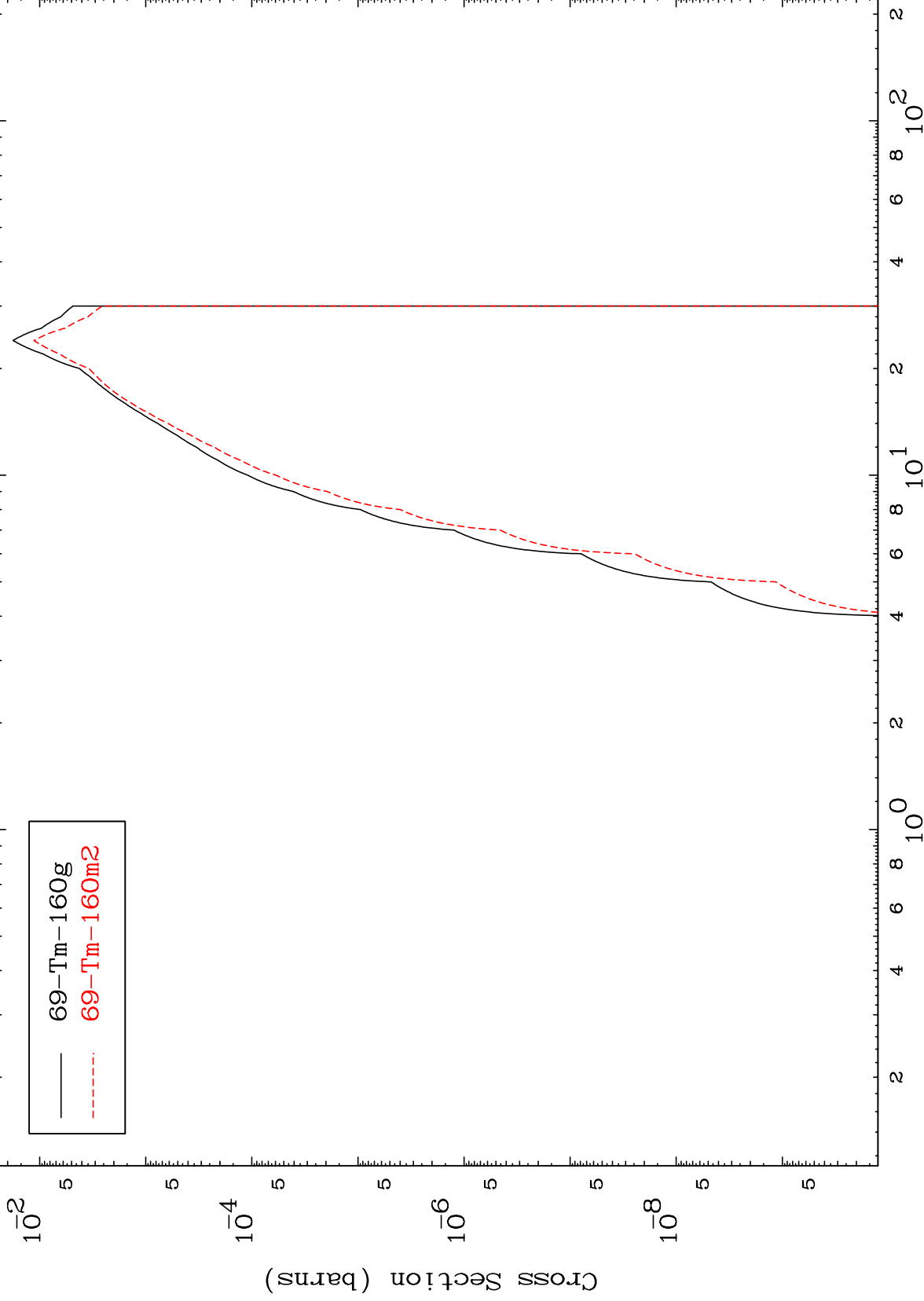
70-Yb-163

MAT 7010

(p, α)

70-Yb-163

Radionuclide Production Cross Section

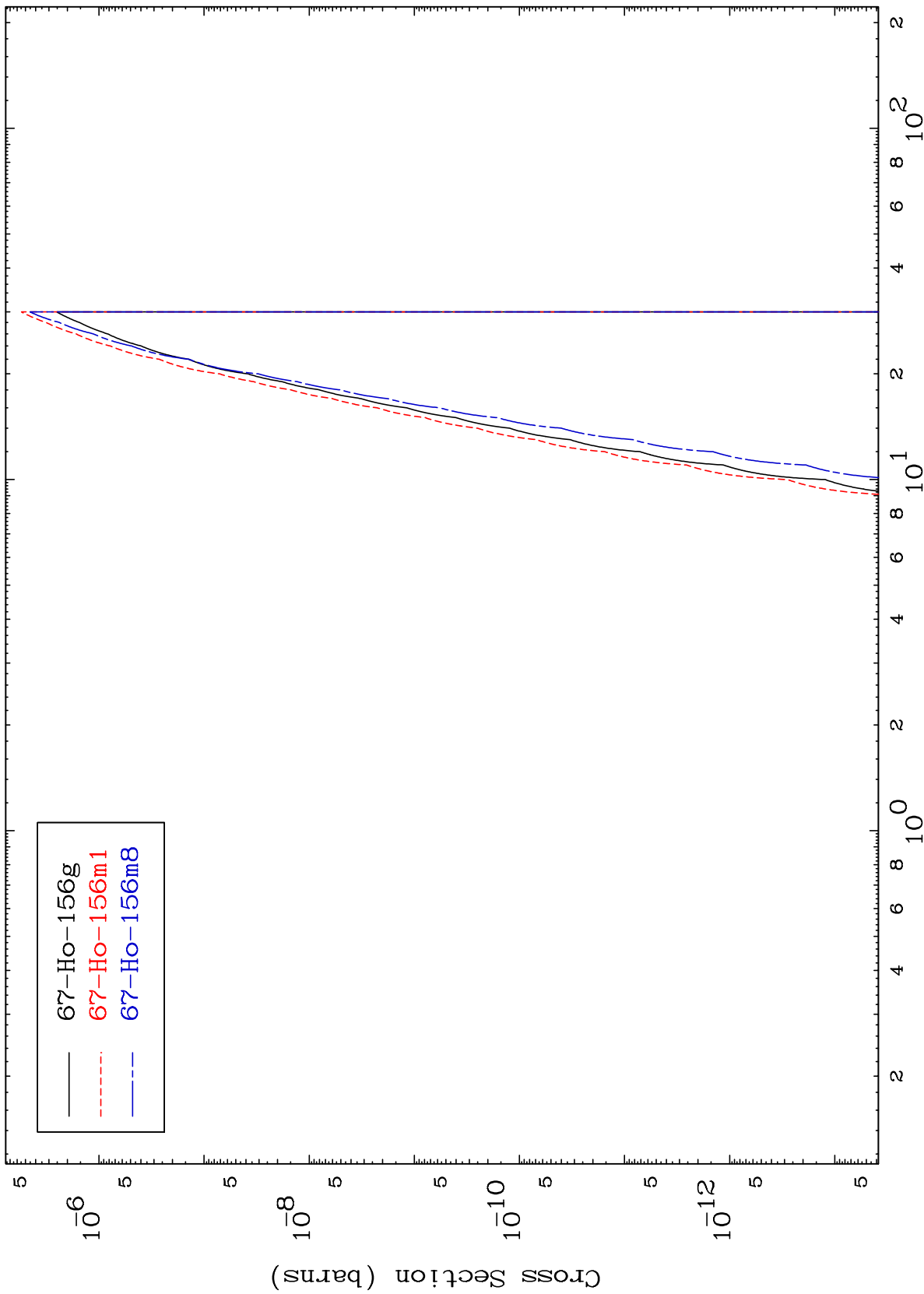


69-Tm-160g
69-Tm-160m2

MAT 7010

70-Yb-163

Radionuclide Production Cross Section
(p,2 α)



16

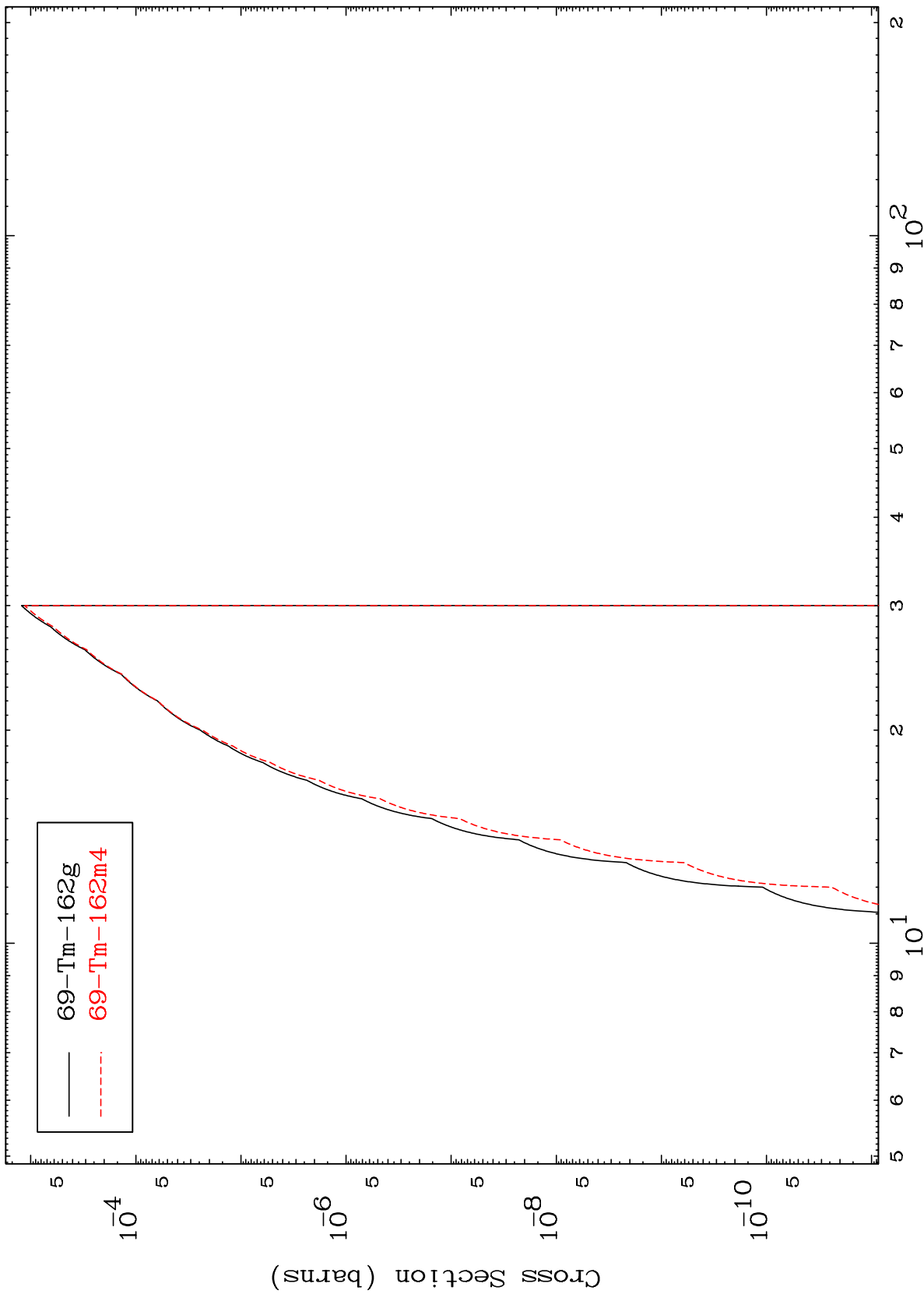
70-Yb-163

Incident Energy (MeV)

MAT 7010

70-Yb-163

(p,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

70-Yb-163

