

Program EVALPLOT
(Version 2018-1)

by

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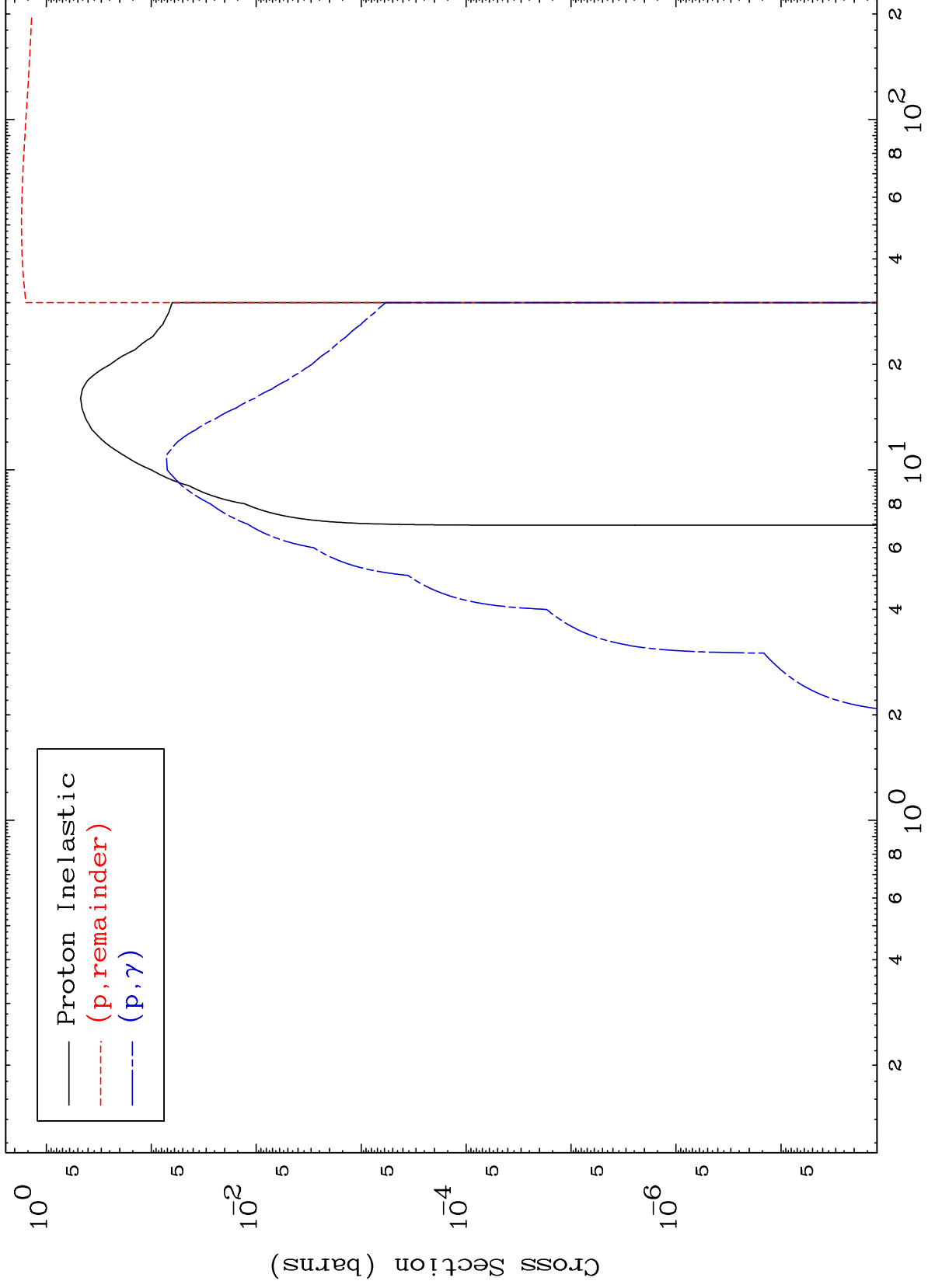
Press Mouse Button to Start

MAT 6998

Proton Major

70-Yb-159

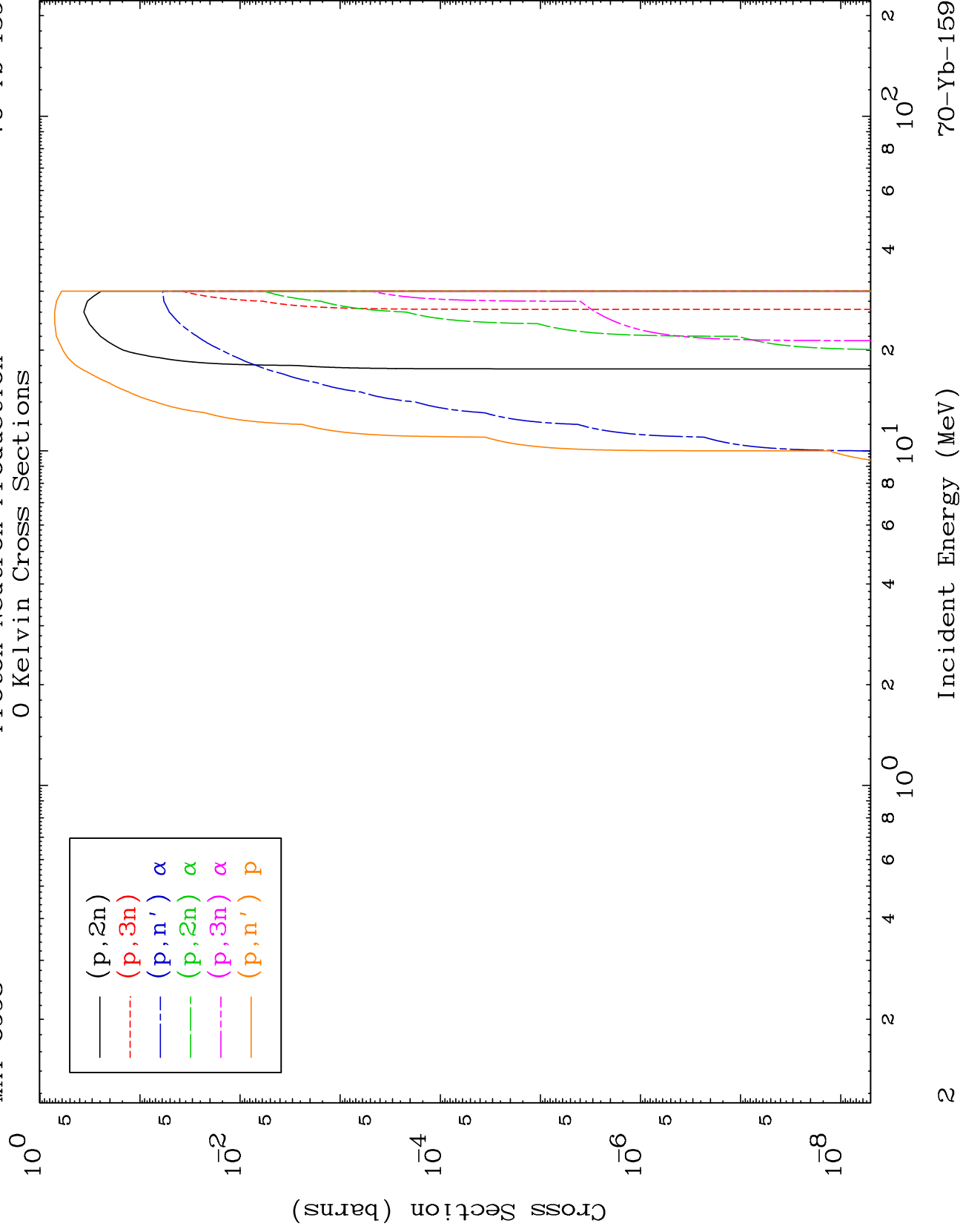
0 Kelvin Cross Sections

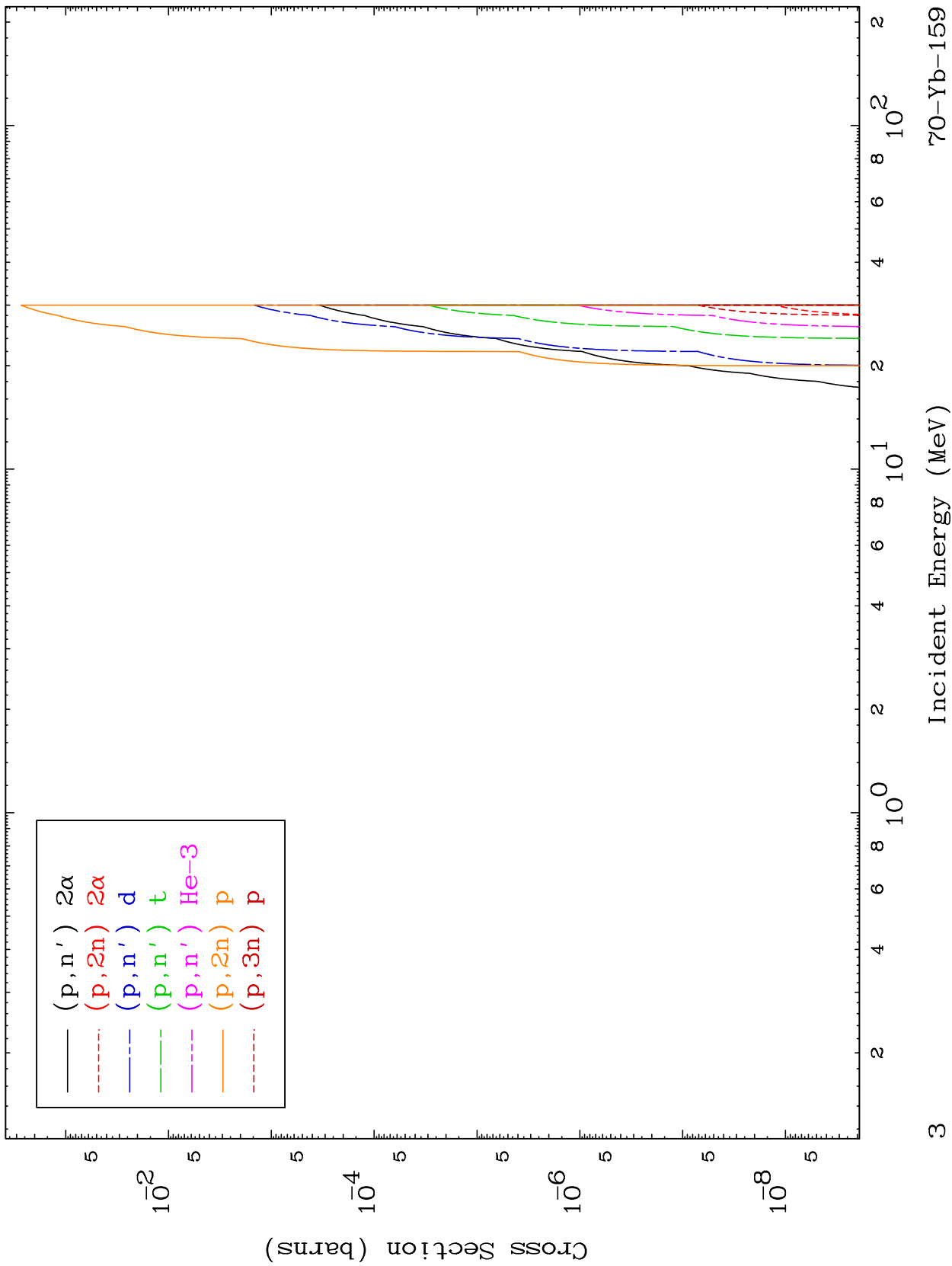


MAT 6998

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-159

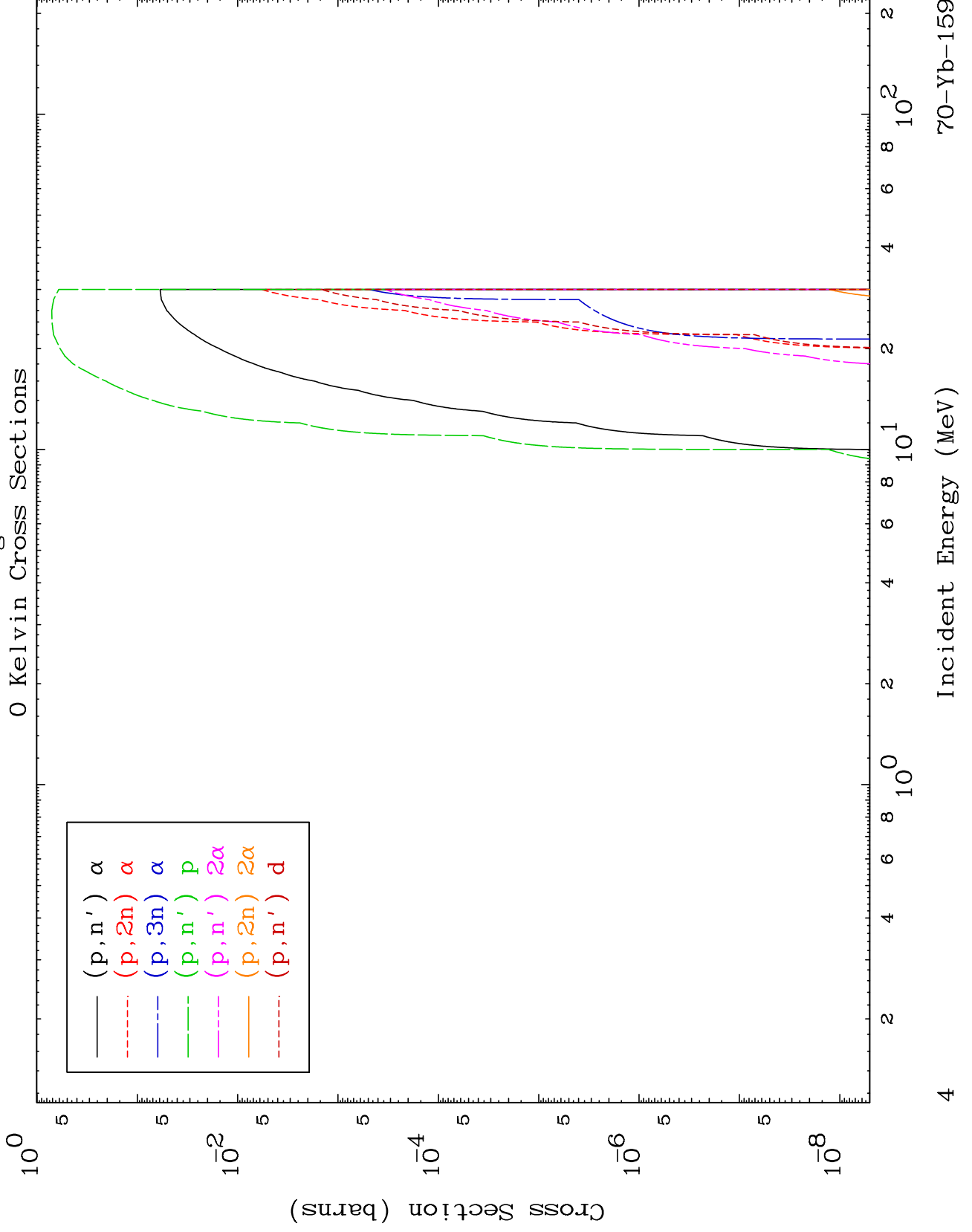


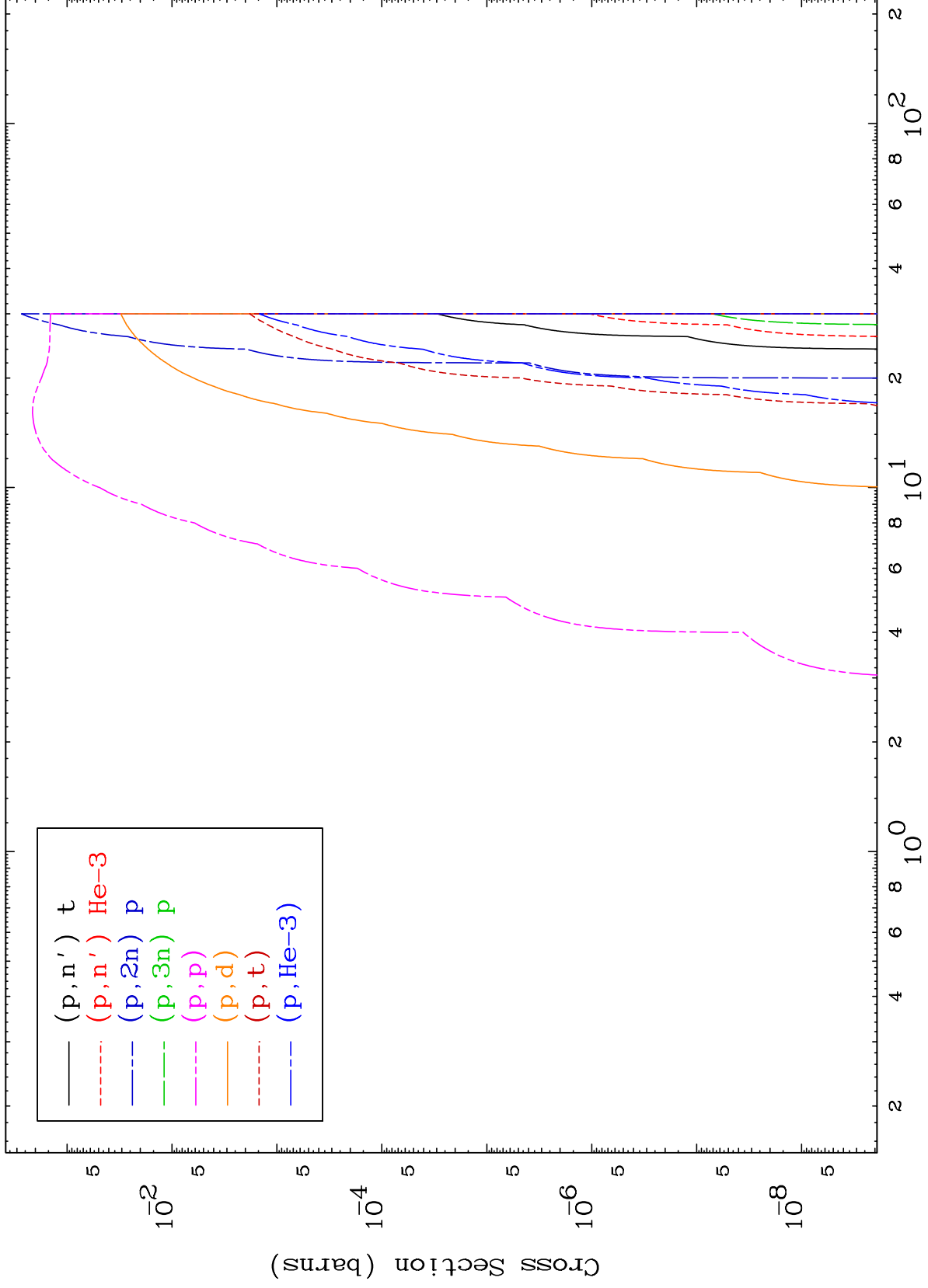


MAT 6998

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-159

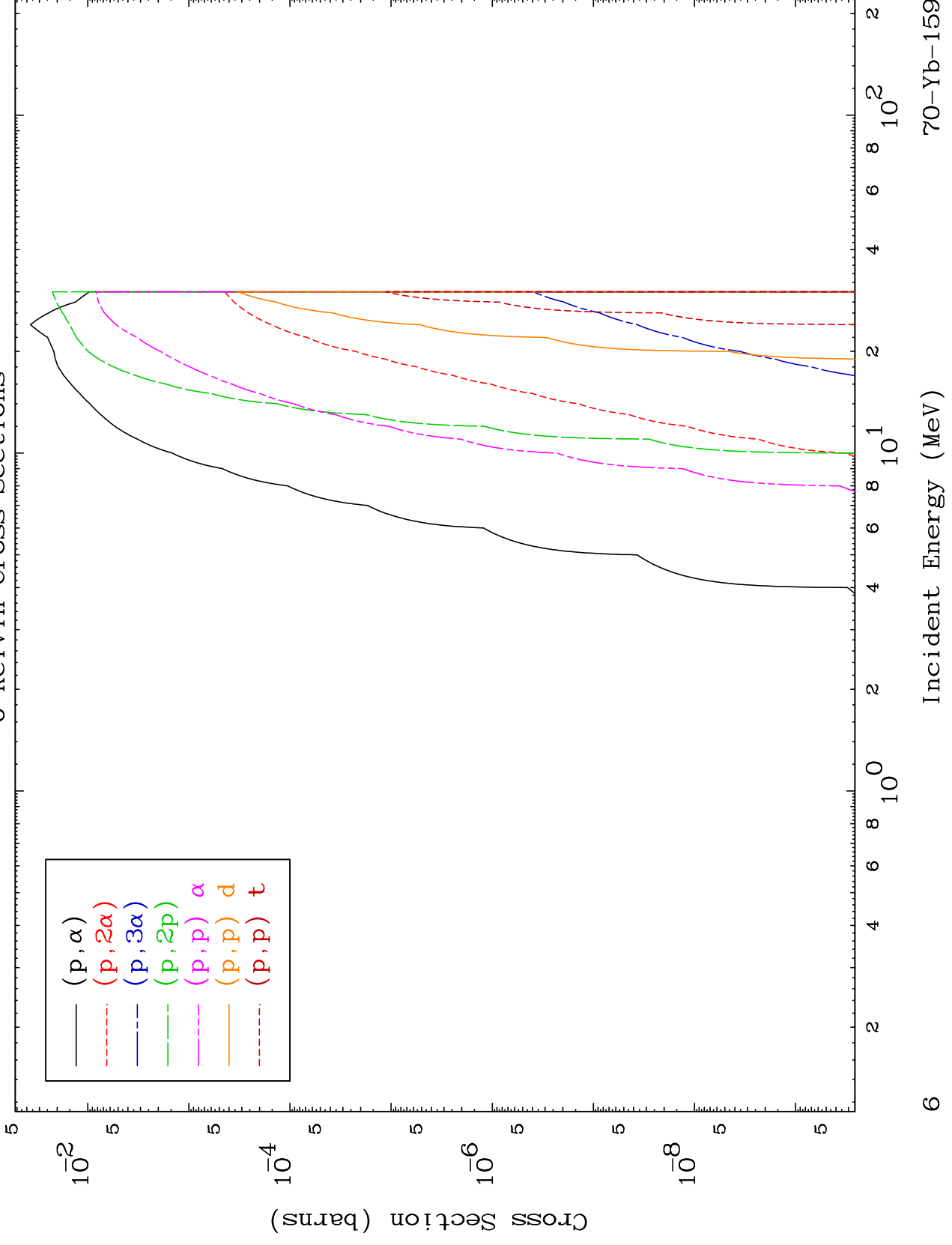




MAT 6998

Proton Charged Particle
0 Kelvin Cross Sections

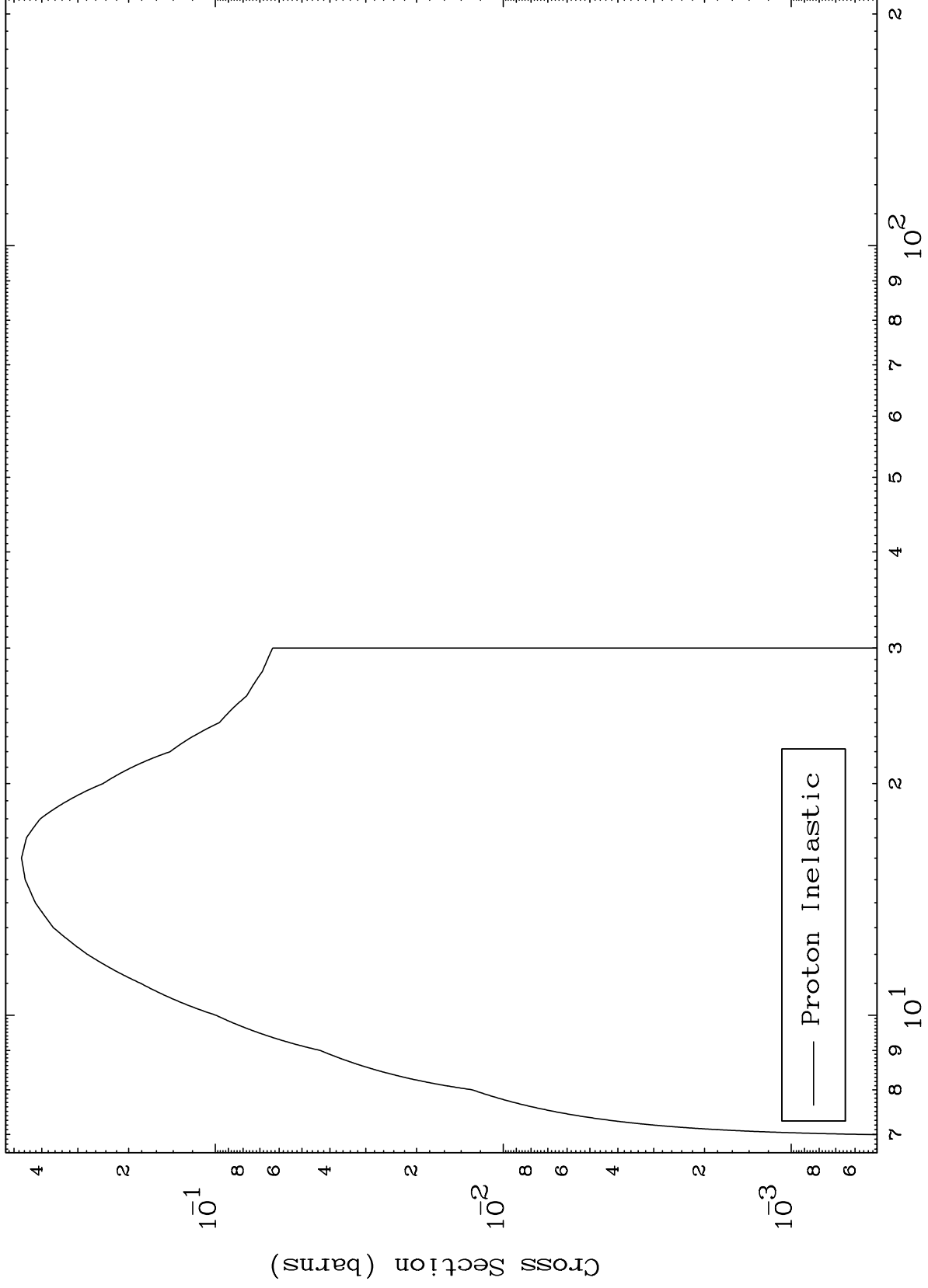
70-Yb-159



MAT 6998

(p,n') Level
0 Kelvin Cross Sections

70-Yb-159



— Proton Inelastic

7

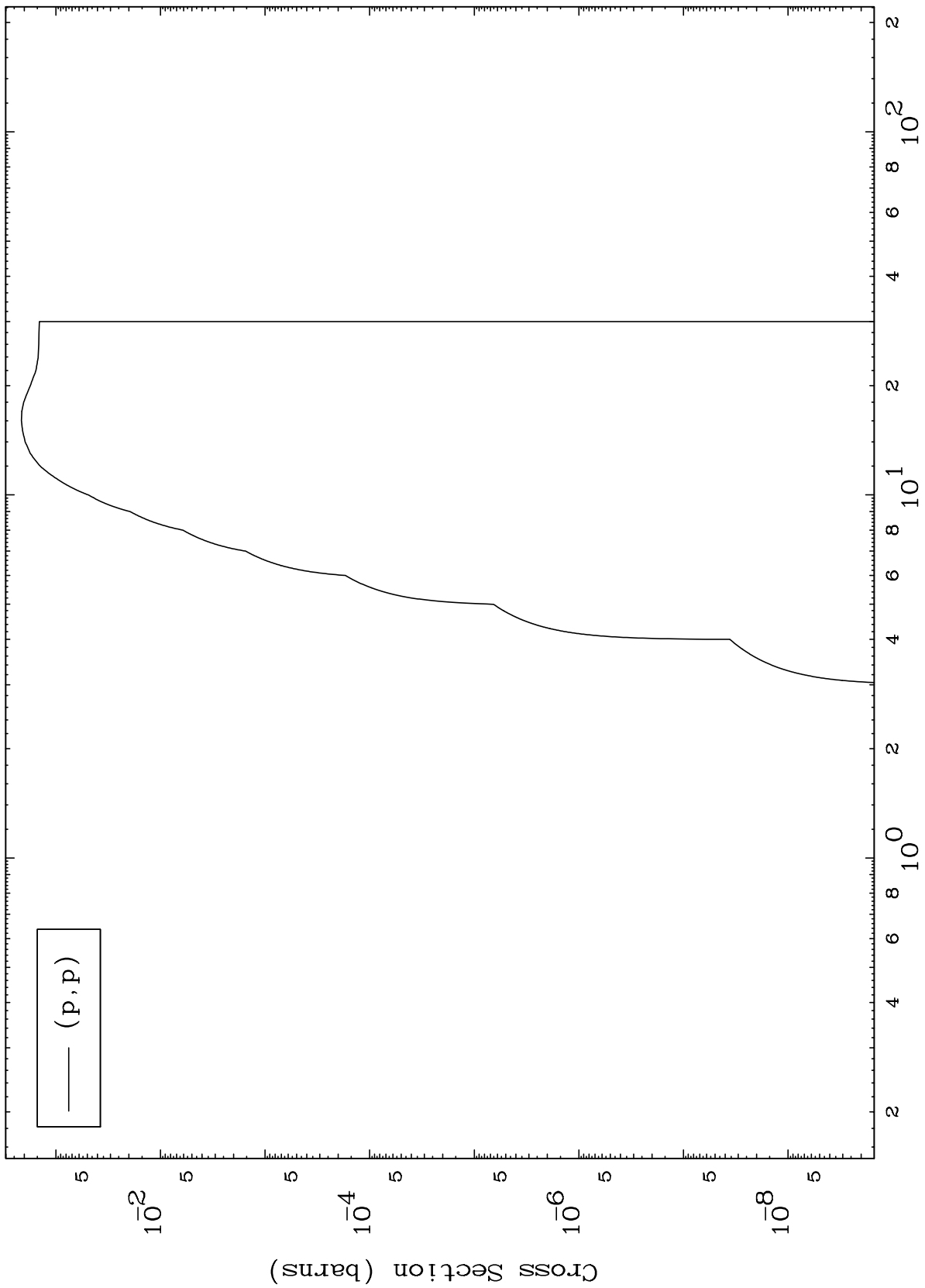
Incident Energy (MeV)

70-Yb-159

MAT 6998

(p,p) Levels
0 Kelvin Cross Sections

70-Yb-159



8

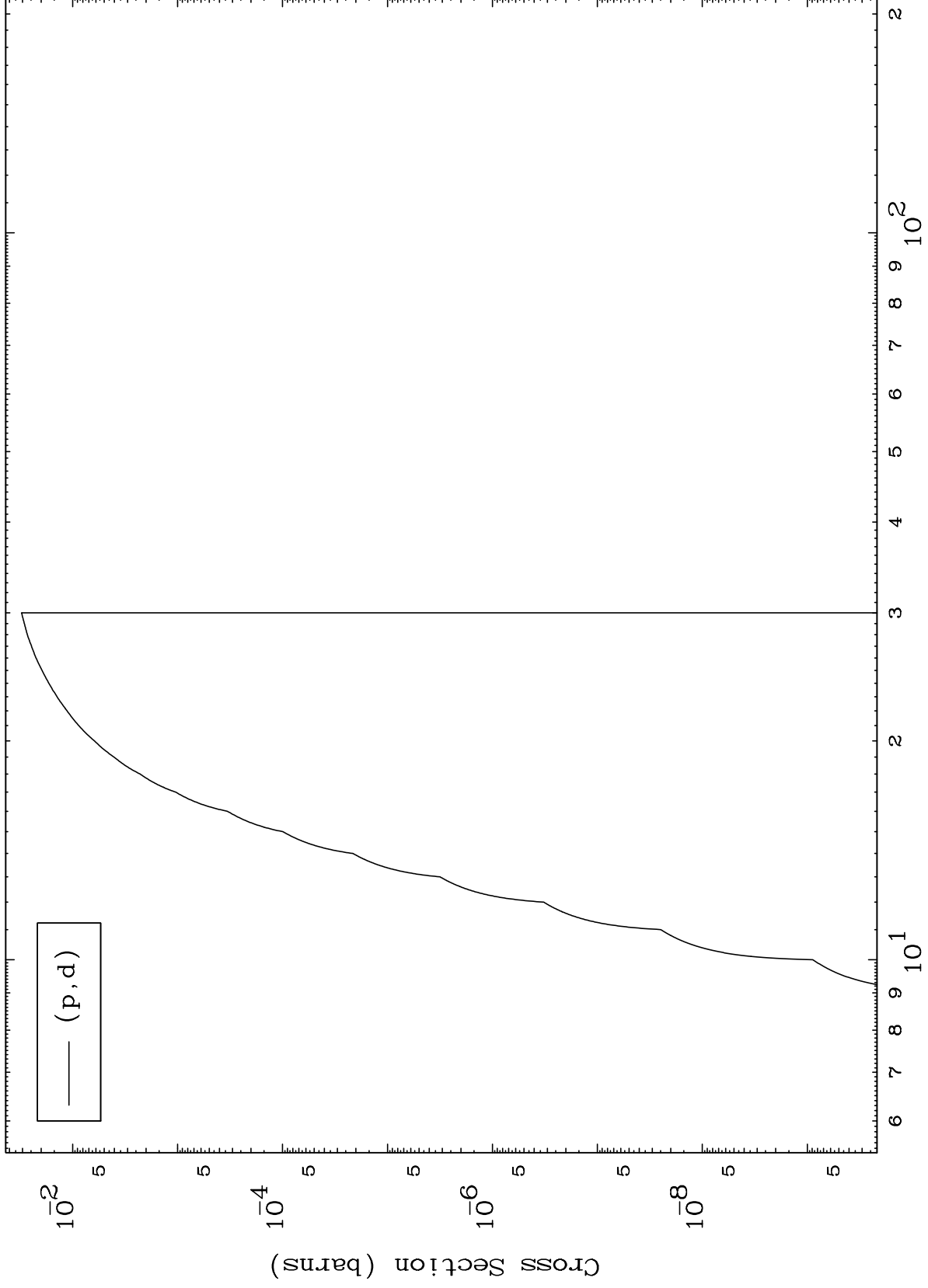
Incident Energy (MeV)

70-Yb-159

MAT 6998

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-159



9

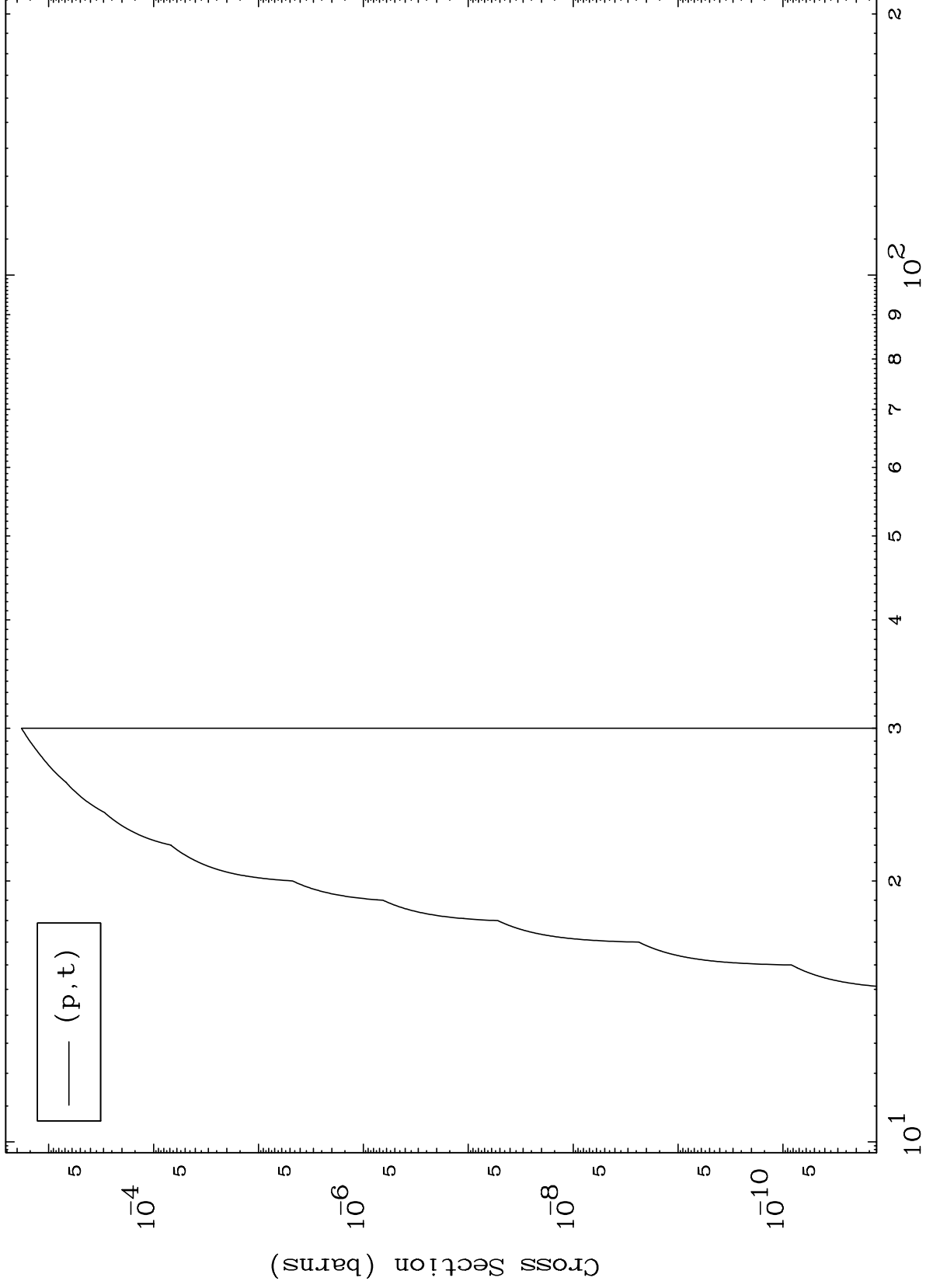
Incident Energy (MeV)

70-Yb-159

MAT 6998

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-159



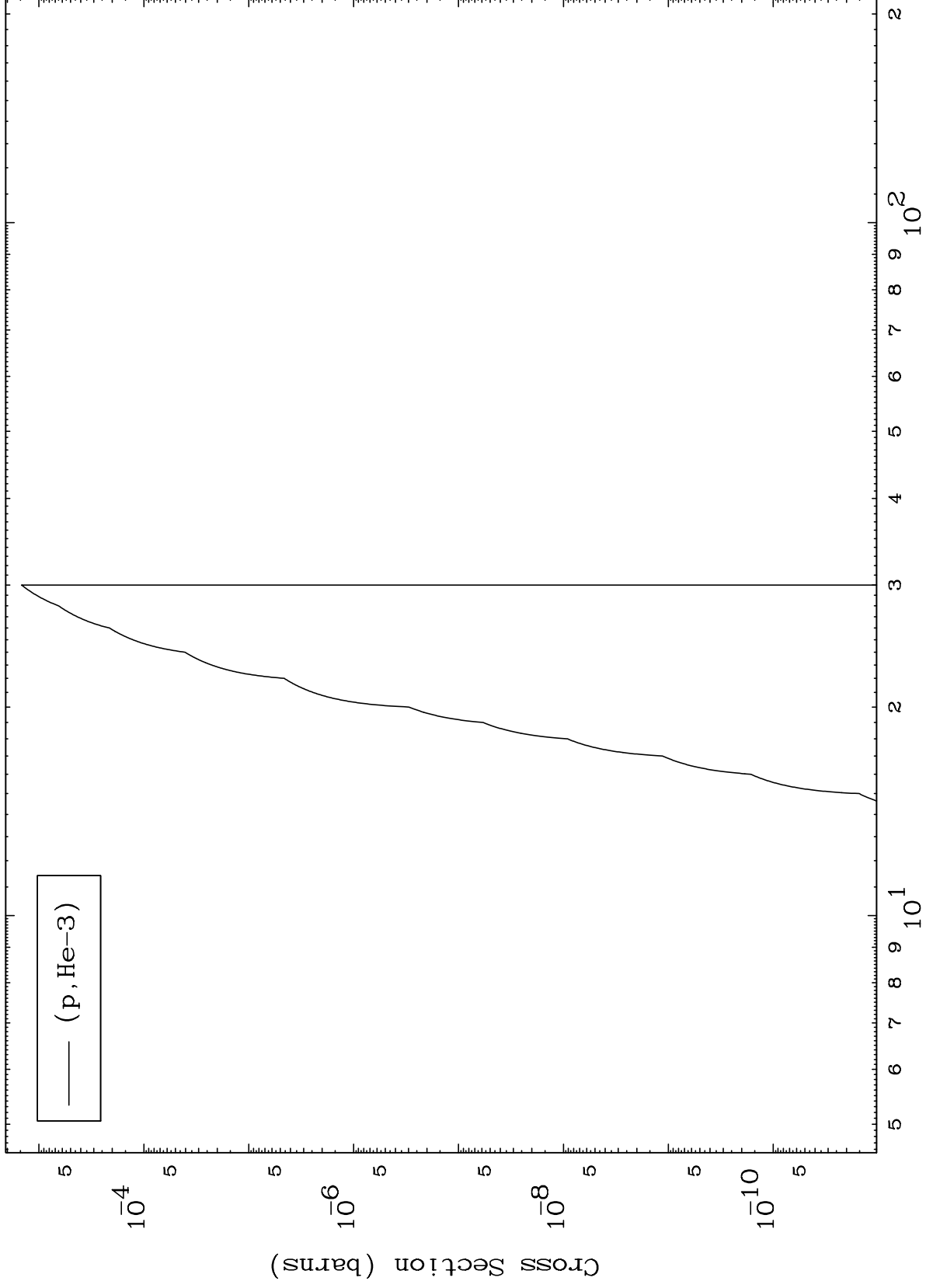
Incident Energy (MeV)

70-Yb-159

MAT 6998

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-159



11

Incident Energy (MeV)

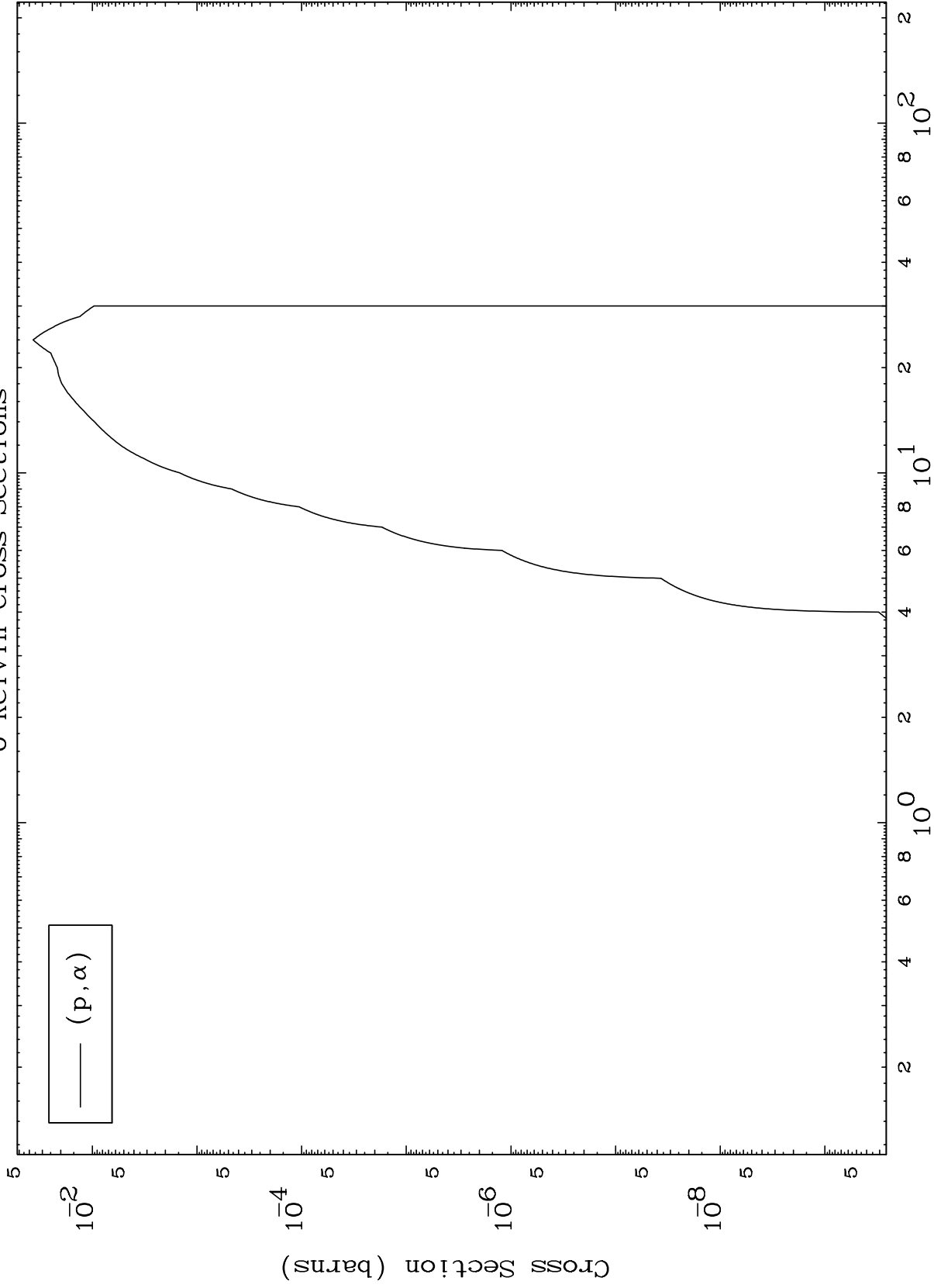
70-Yb-159

MAT 6998

(p, α) Levels

70-Yb-159

0 Kelvin Cross Sections



12

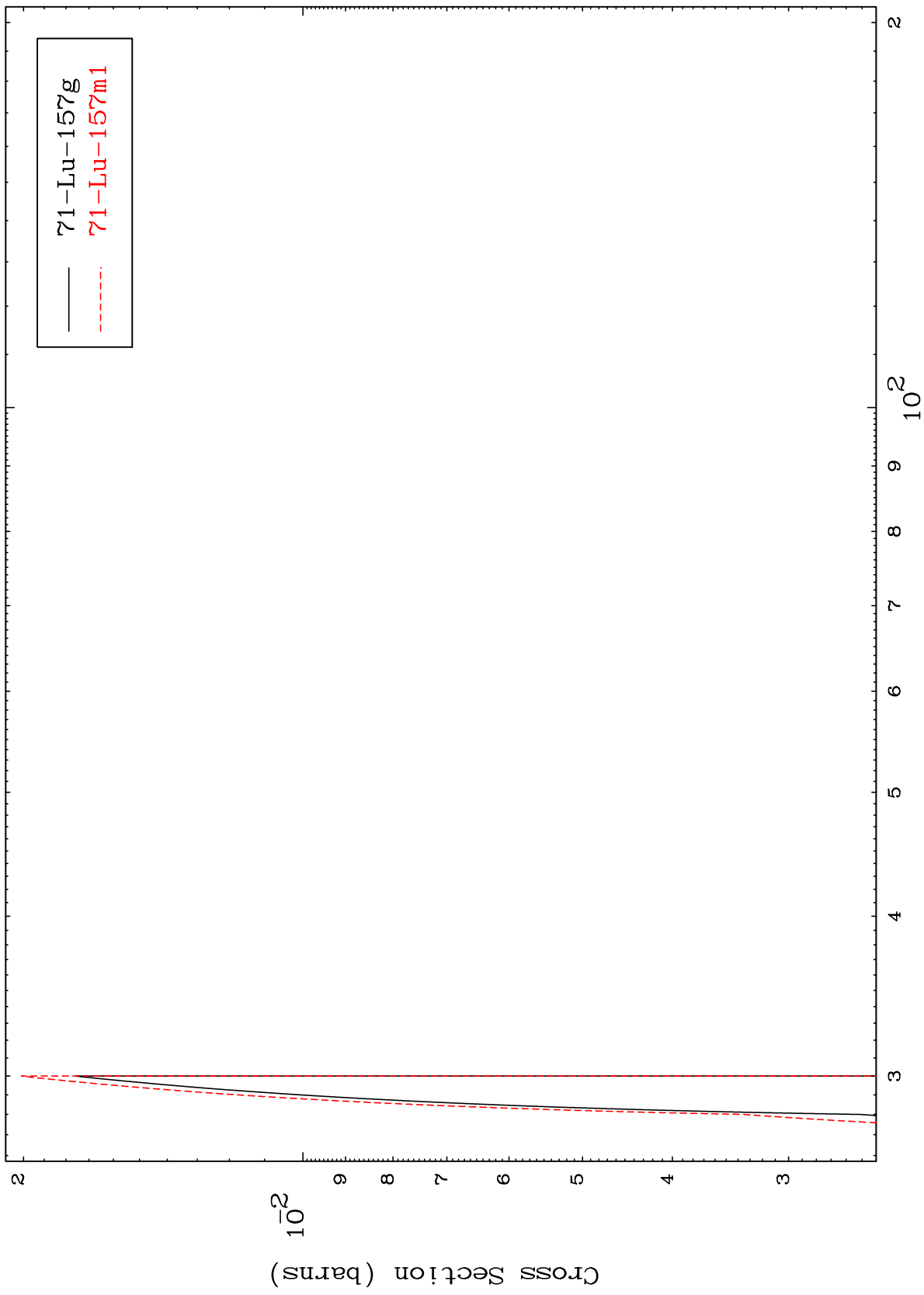
Incident Energy (MeV)

70-Yb-159

MAT 6998

70-Yb-159

(p,3n)
Radionuclide Production Cross Section



70-Yb-159

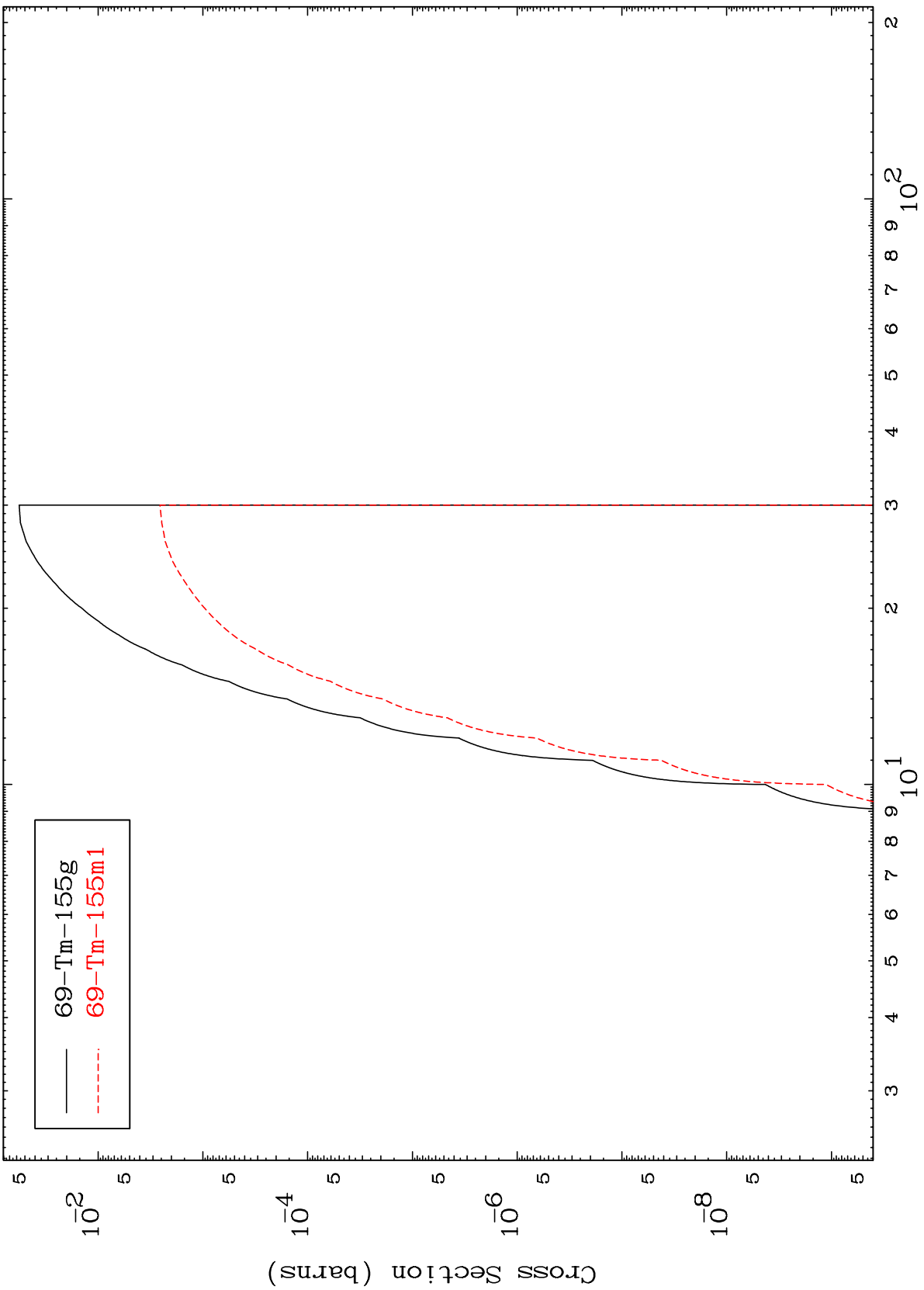
Incident Energy (MeV)

13

MAT 6998

70-Yb-159

(p,n') α
Radionuclide Production Cross Section



70-Yb-159

Incident Energy (MeV)

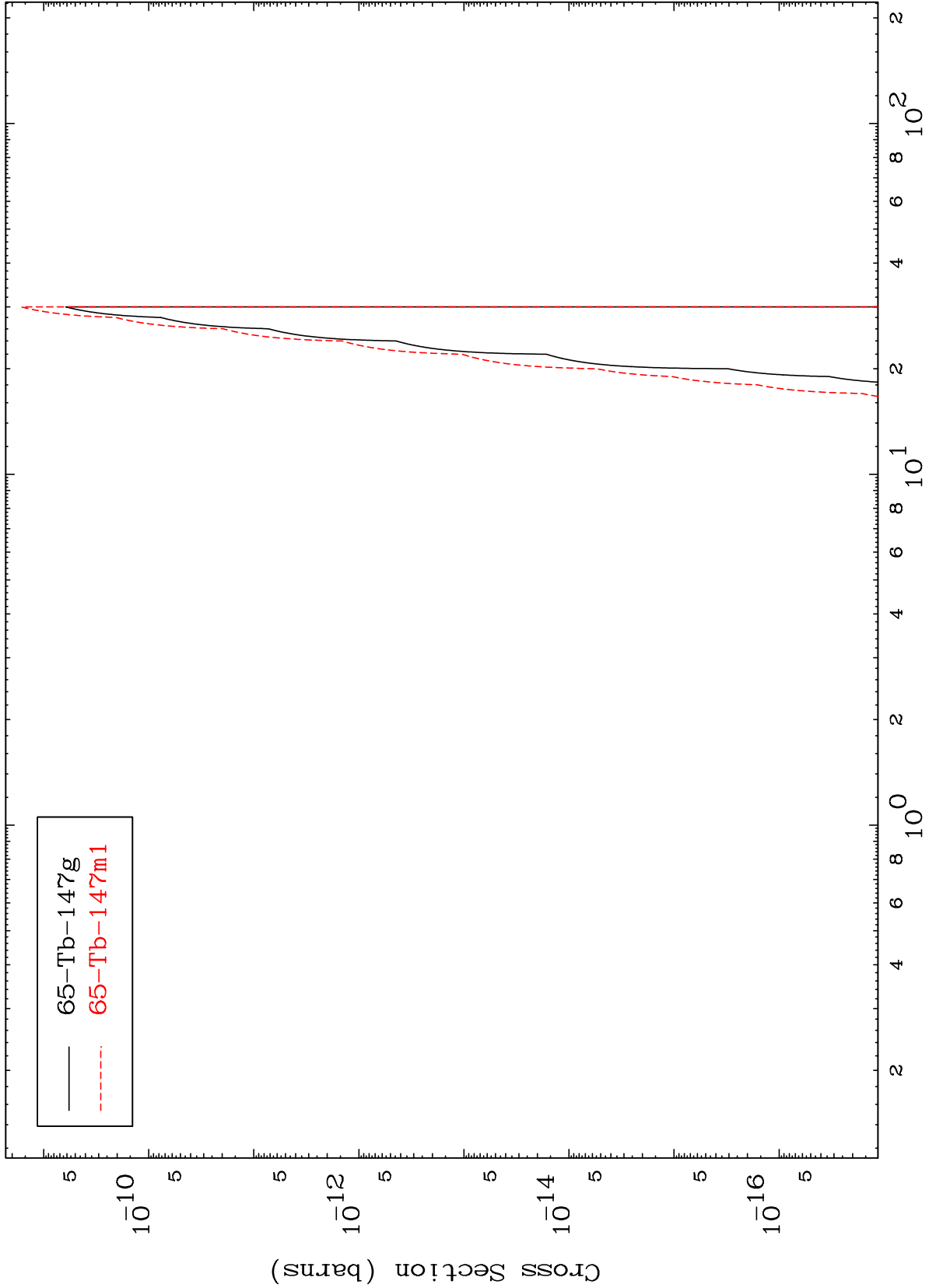
14

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(p,n') 3 α

70-Yb-159

Radionuclide Production Cross Section



15

Incident Energy (MeV)

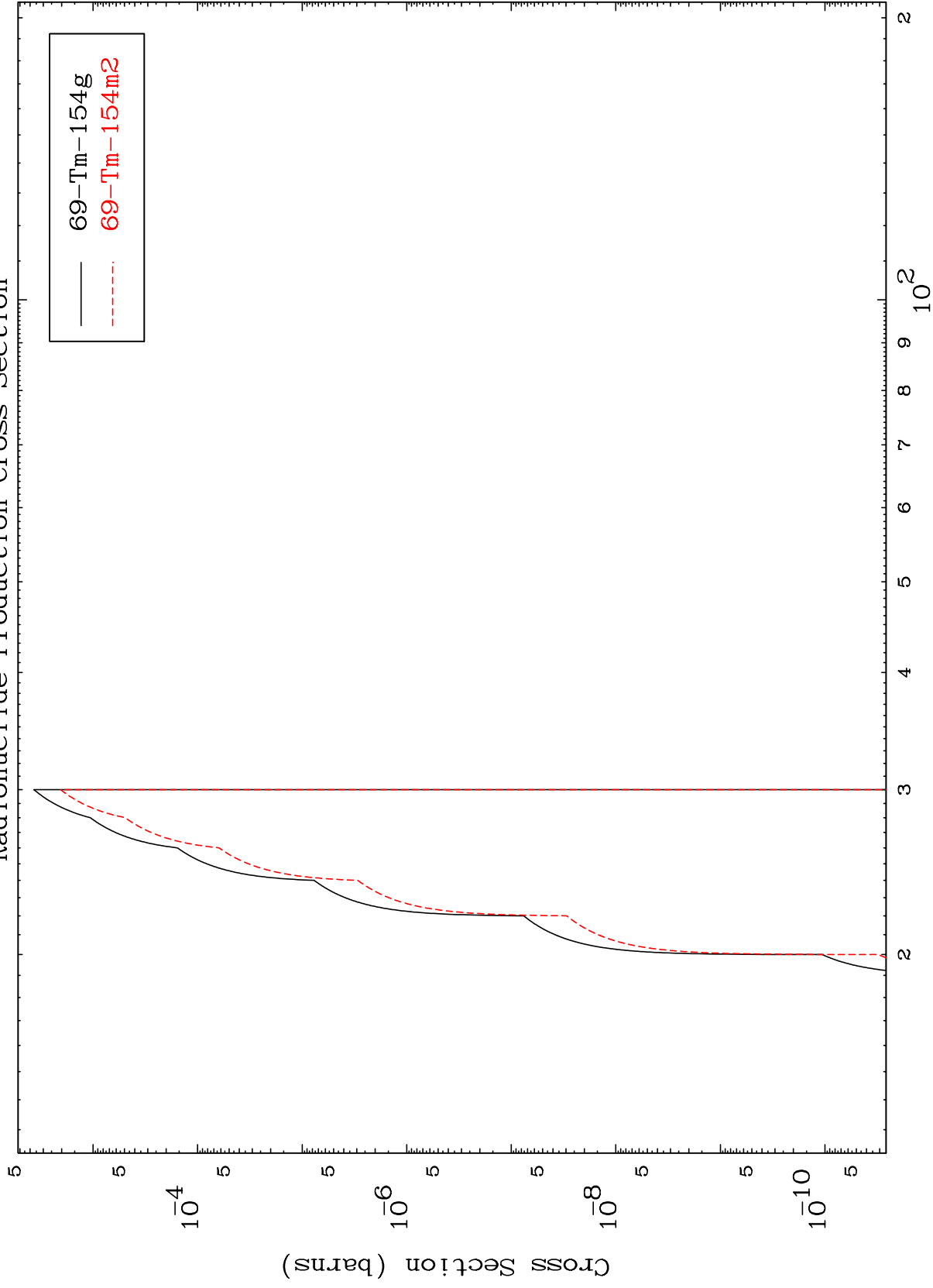
70-Yb-159

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(p,2n) α

70-Yb-159

Radionuclide Production Cross Section



16

Incident Energy (MeV)

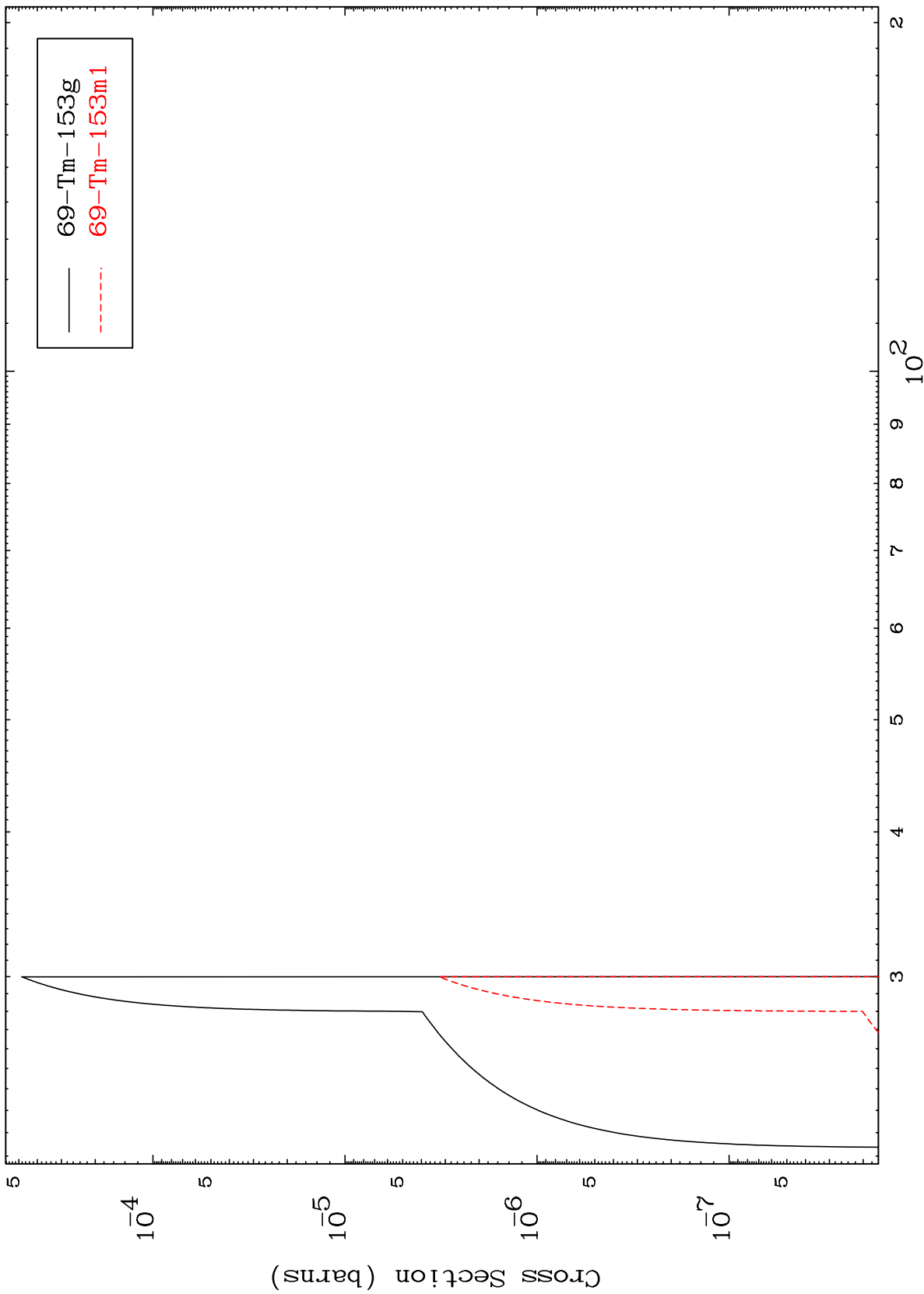
70-Yb-159

MAT 6998

(p,3n) α

70-Yb-159

Radionuclide Production Cross Section



17

Incident Energy (MeV)

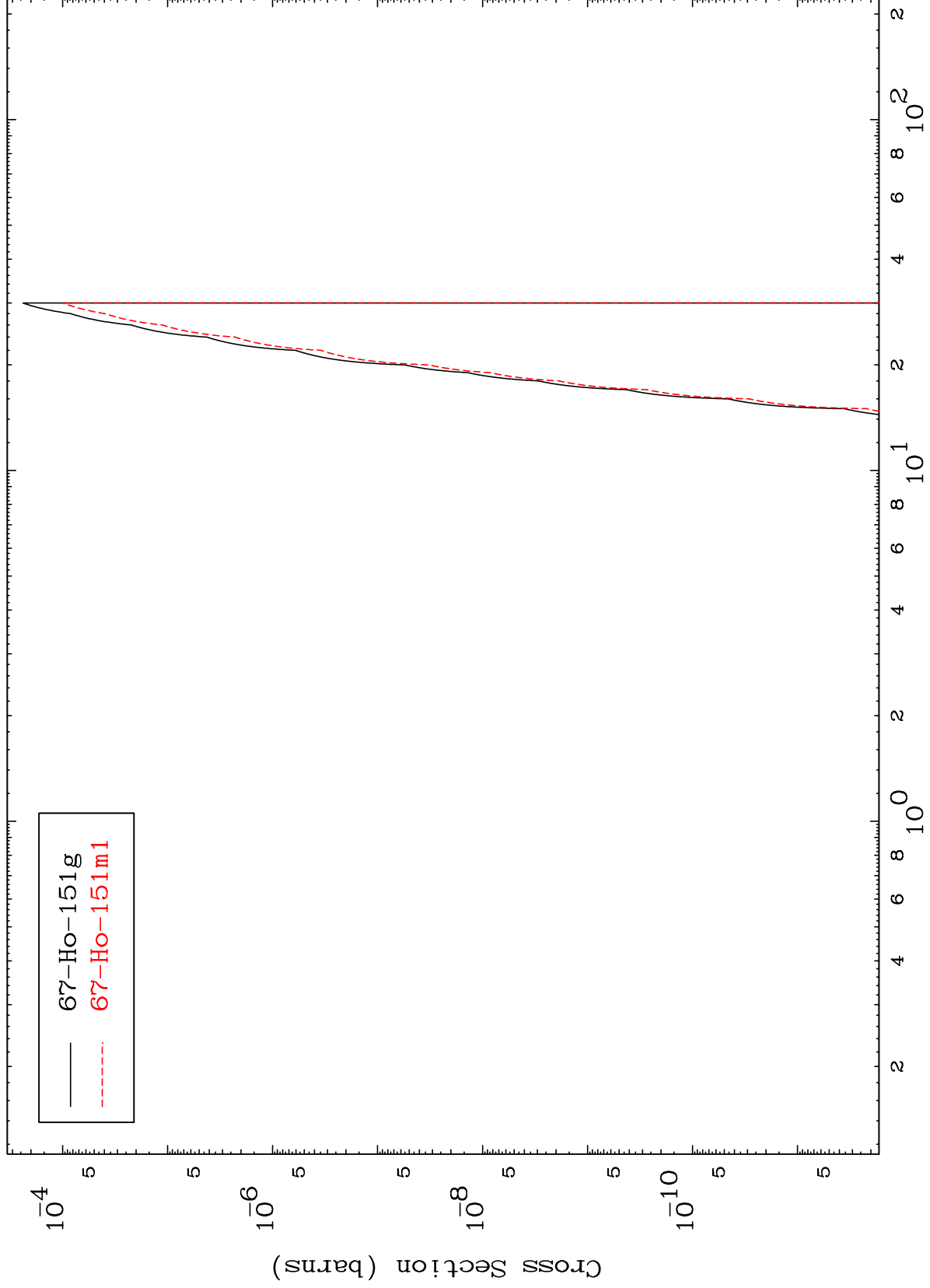
70-Yb-159

MAT 6998

(p,n') 2 α

70-Yb-159

Radionuclide Production Cross Section



18

Incident Energy (MeV)

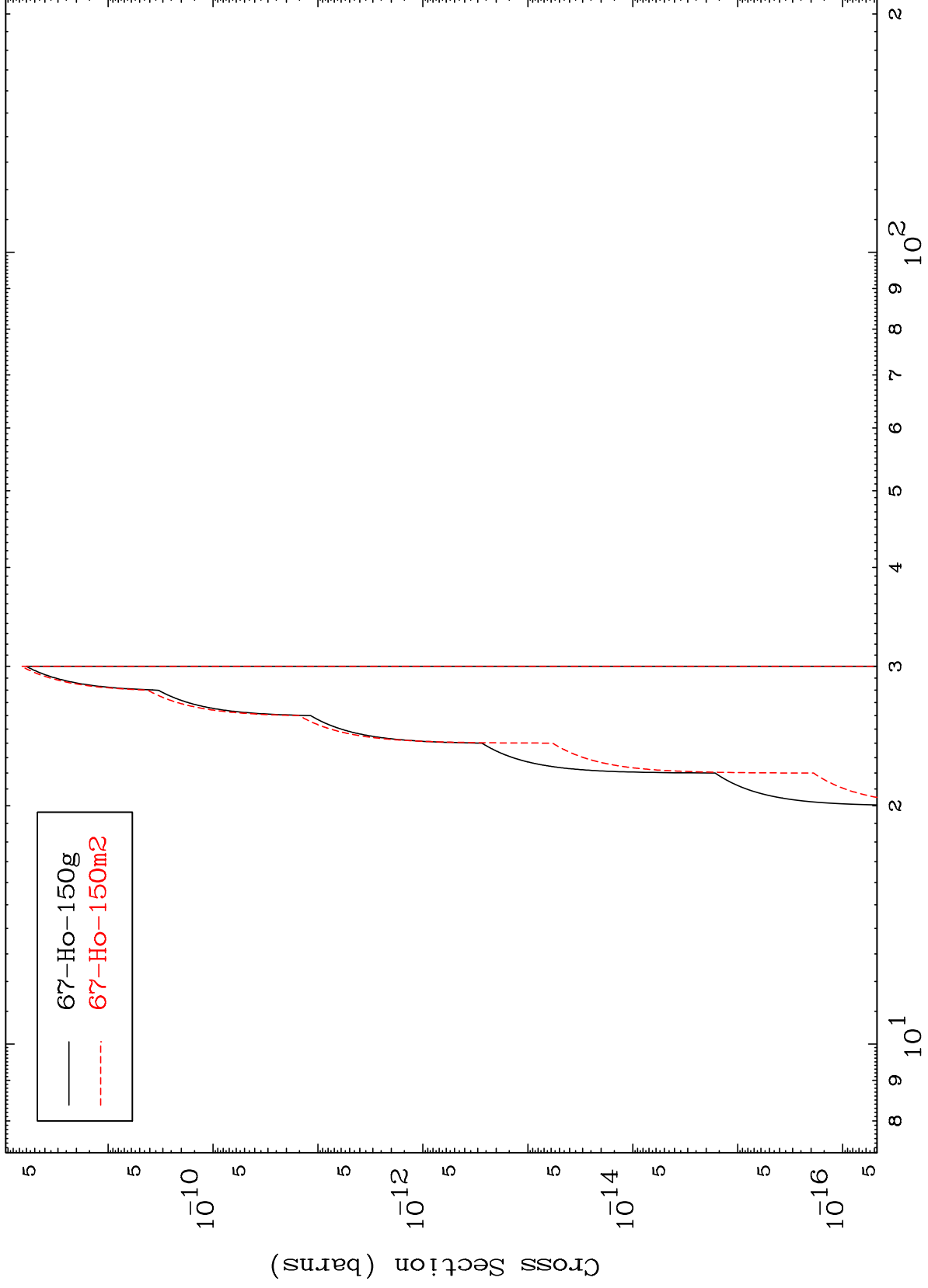
70-Yb-159

MAT 6998

(p,2n) 2 α

70-Yb-159

Radionuclide Production Cross Section



19

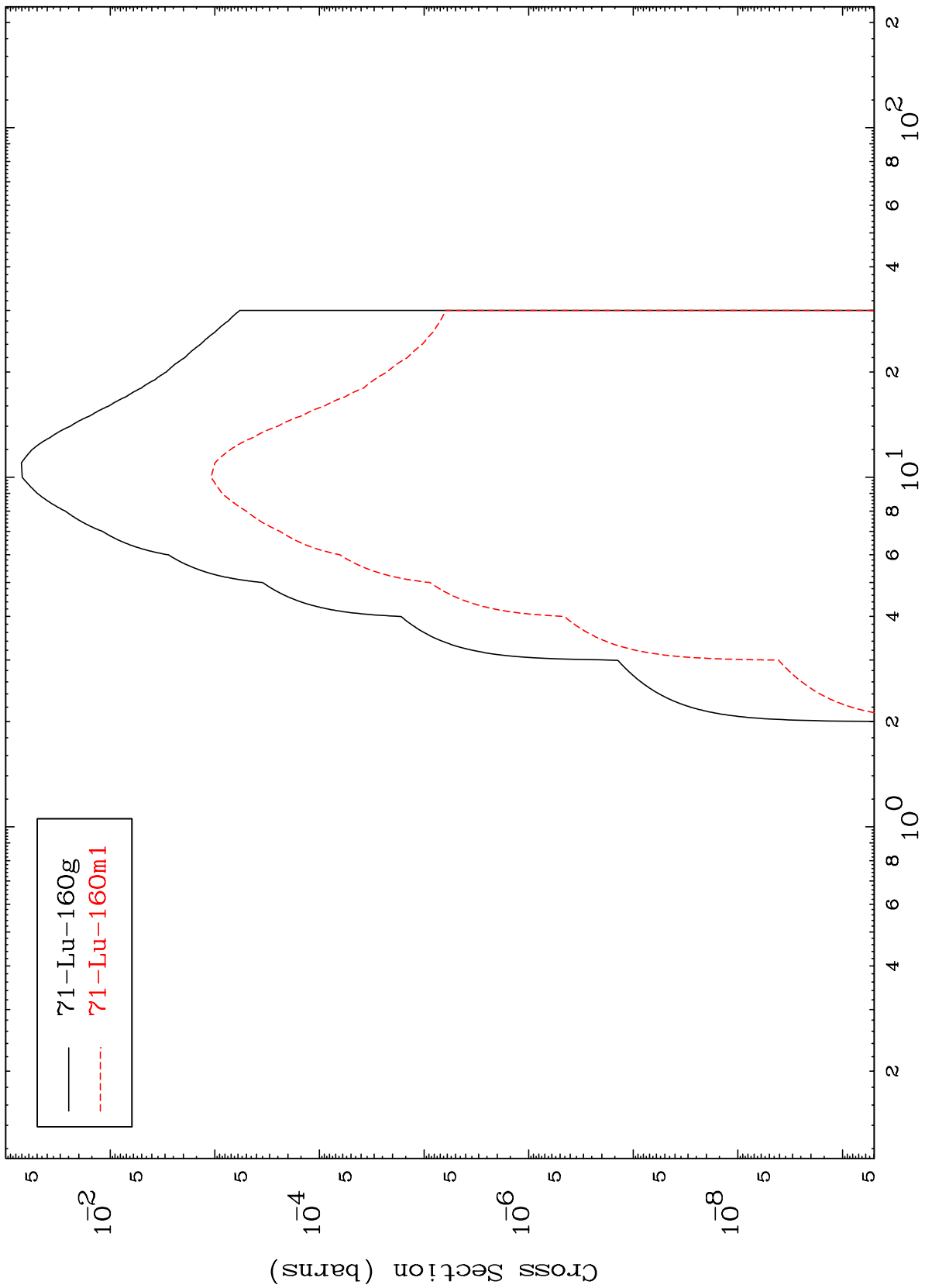
Incident Energy (MeV)

70-Yb-159

MAT 6998

70-Yb-159

(p, γ)
Radionuclide Production Cross Section



— $^{71}\text{Lu-160g}$
- - - $^{71}\text{Lu-160m1}$

20

Incident Energy (MeV)

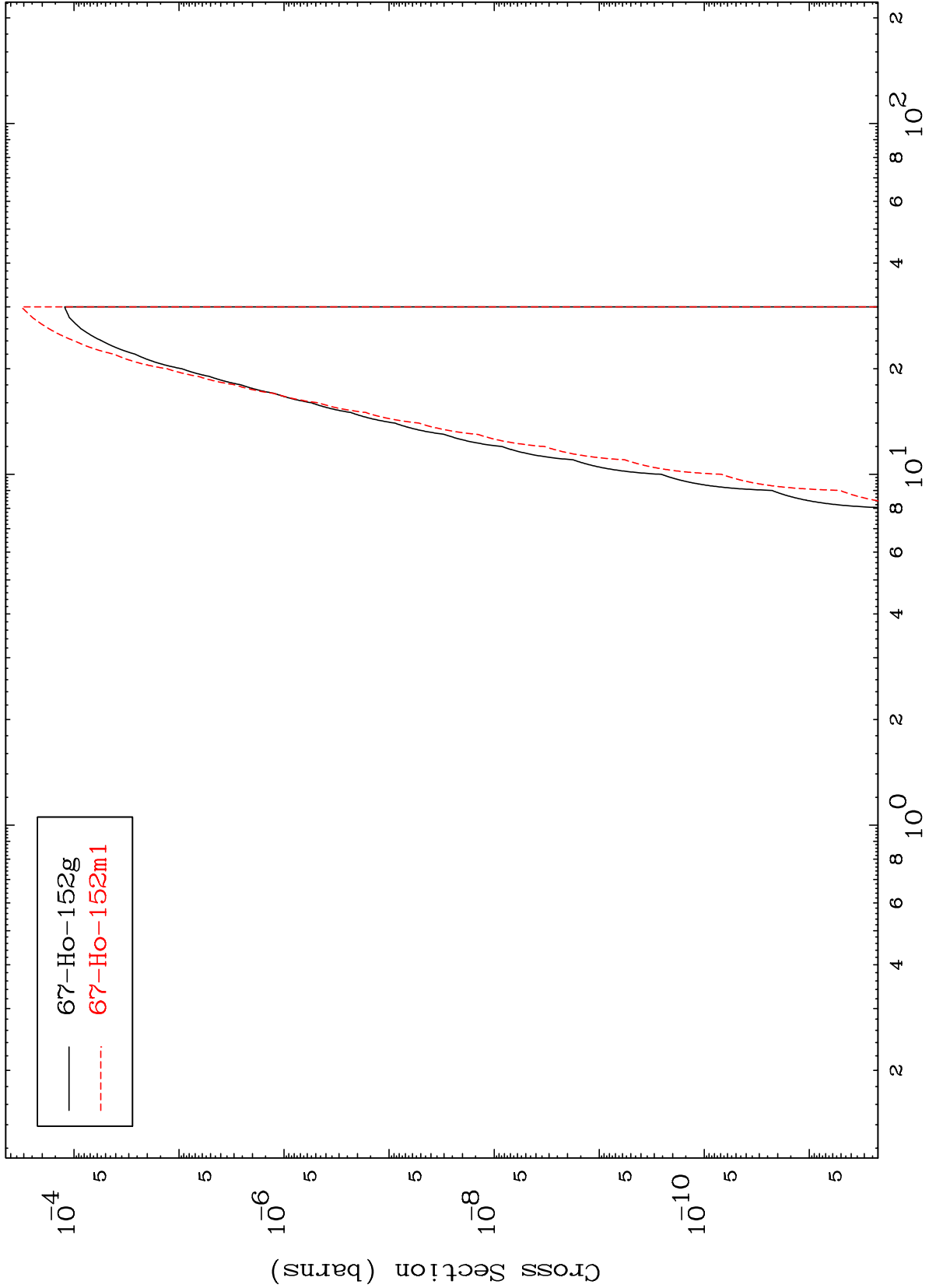
70-Yb-159

MAT 6998

(p,2 α)

70-Yb-159

Radionuclide Production Cross Section

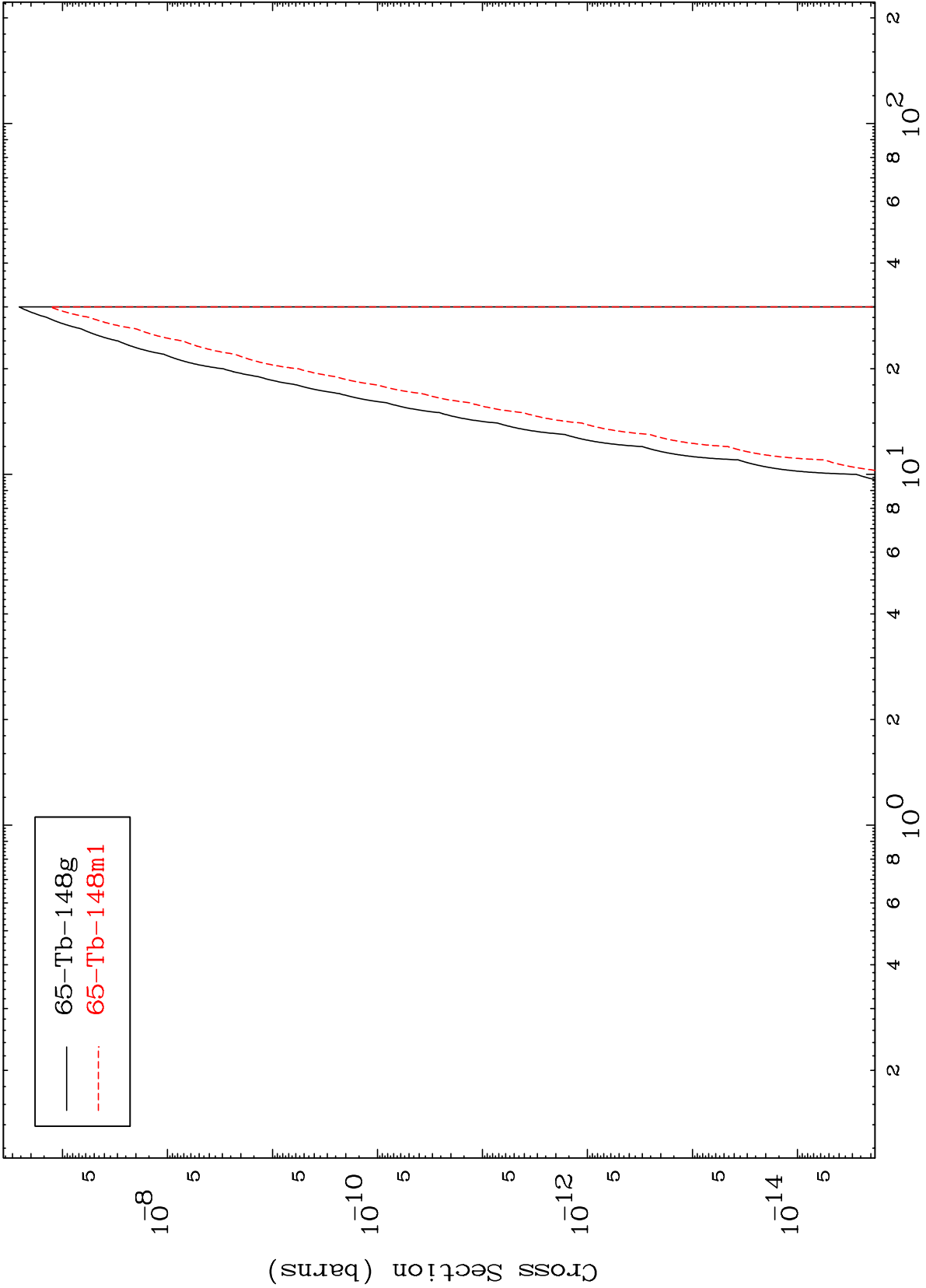


MAT 6998

(p,3 α)

70-Yb-159

Radionuclide Production Cross Section

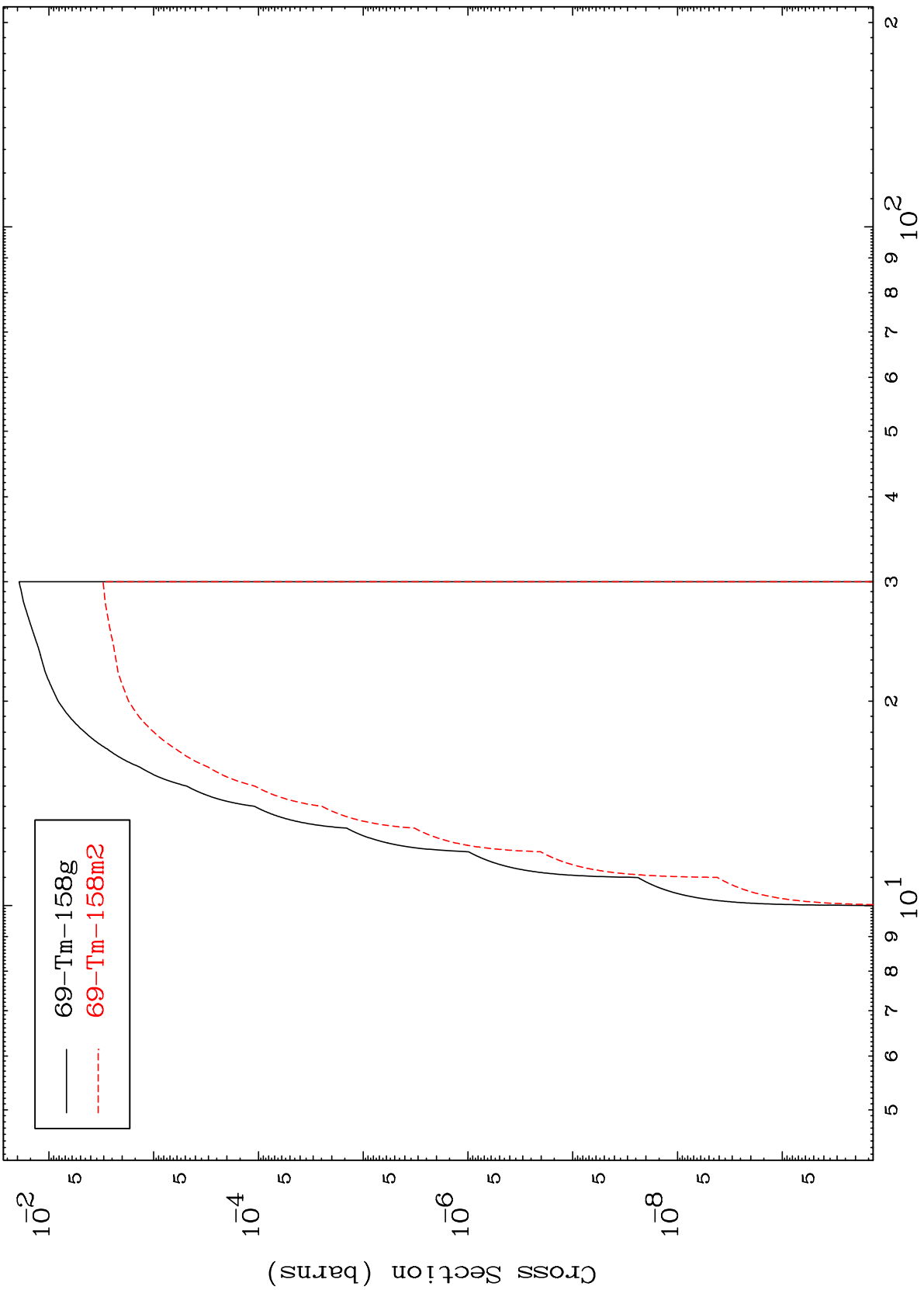


65-Tb-148g
65-Tb-148m1

MAT 6998

70-Yb-159

Radionuclide Production Cross Section
(p,2p)



69-Tm-158g
69-Tm-158m2

23

Incident Energy (MeV)

70-Yb-159