

Program EVALPLOT
(Version 2017-1)

by

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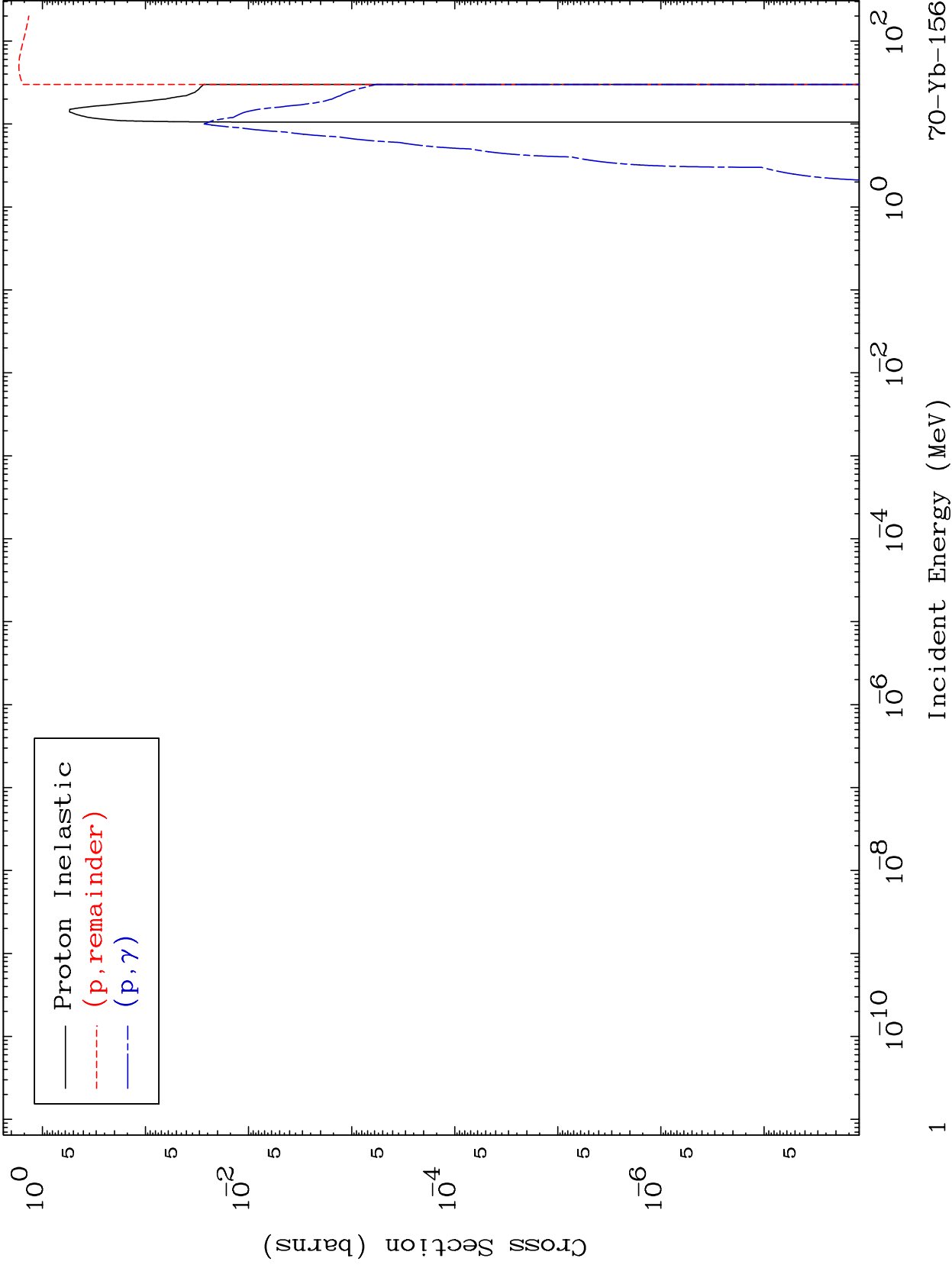
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6989

Proton Major
0 Kelvin Cross Sections

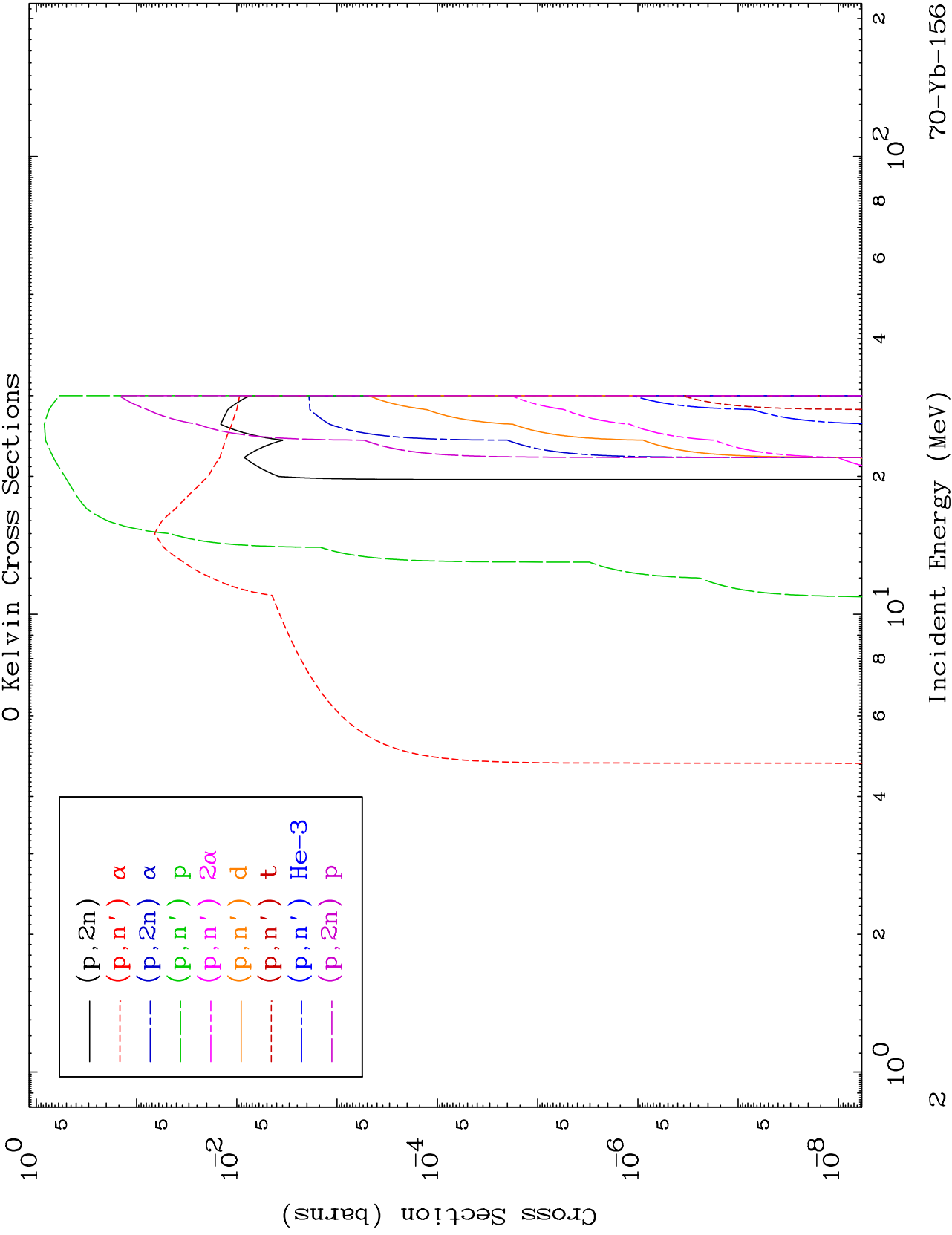
70-Yb-156



MAT 6989

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-156



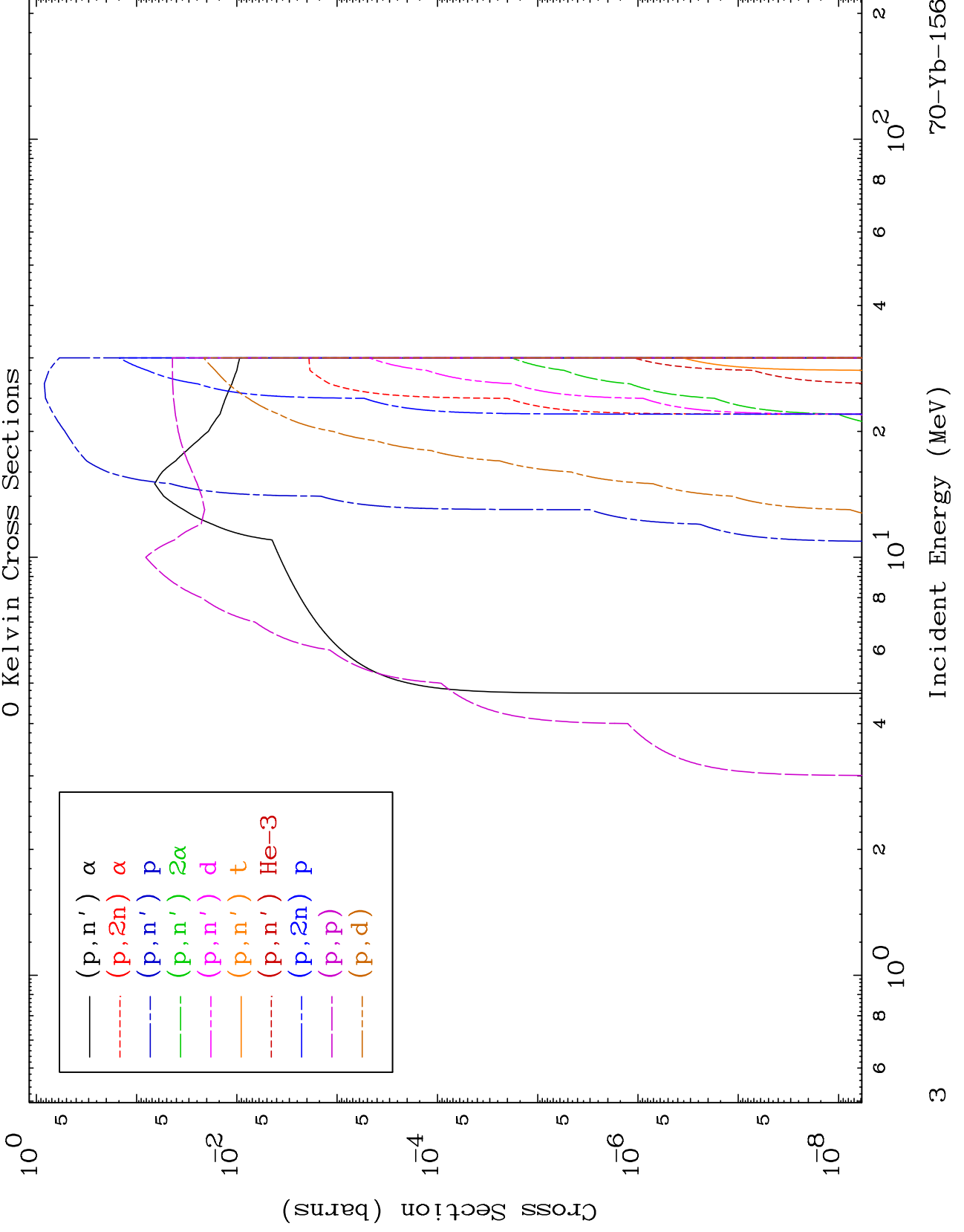
70-Yb-156

Incident Energy (MeV)

MAT 6989

Proton Charged Particle
0 Kelvin Cross Sections

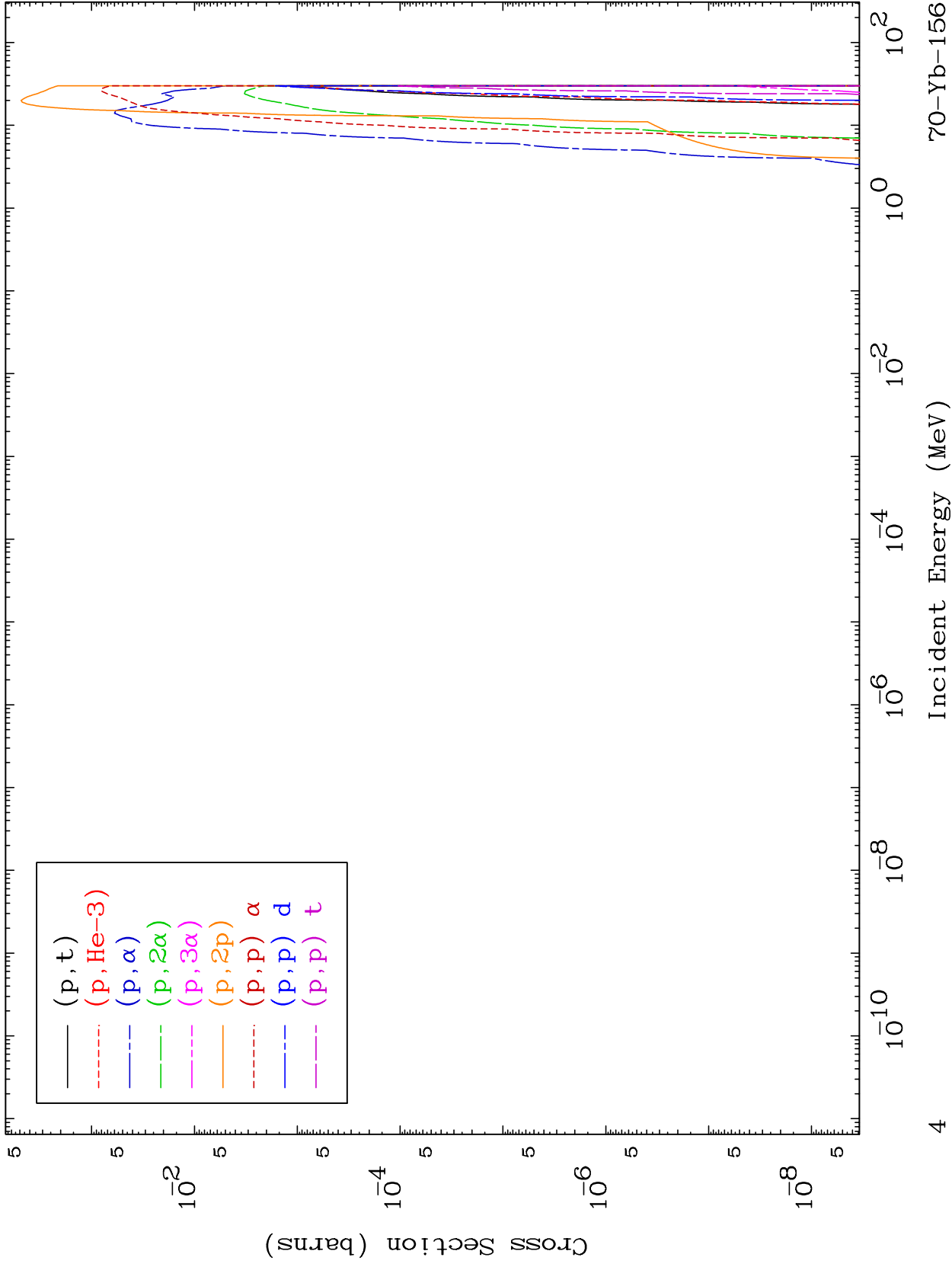
70-Yb-156



MAT 6989

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-156

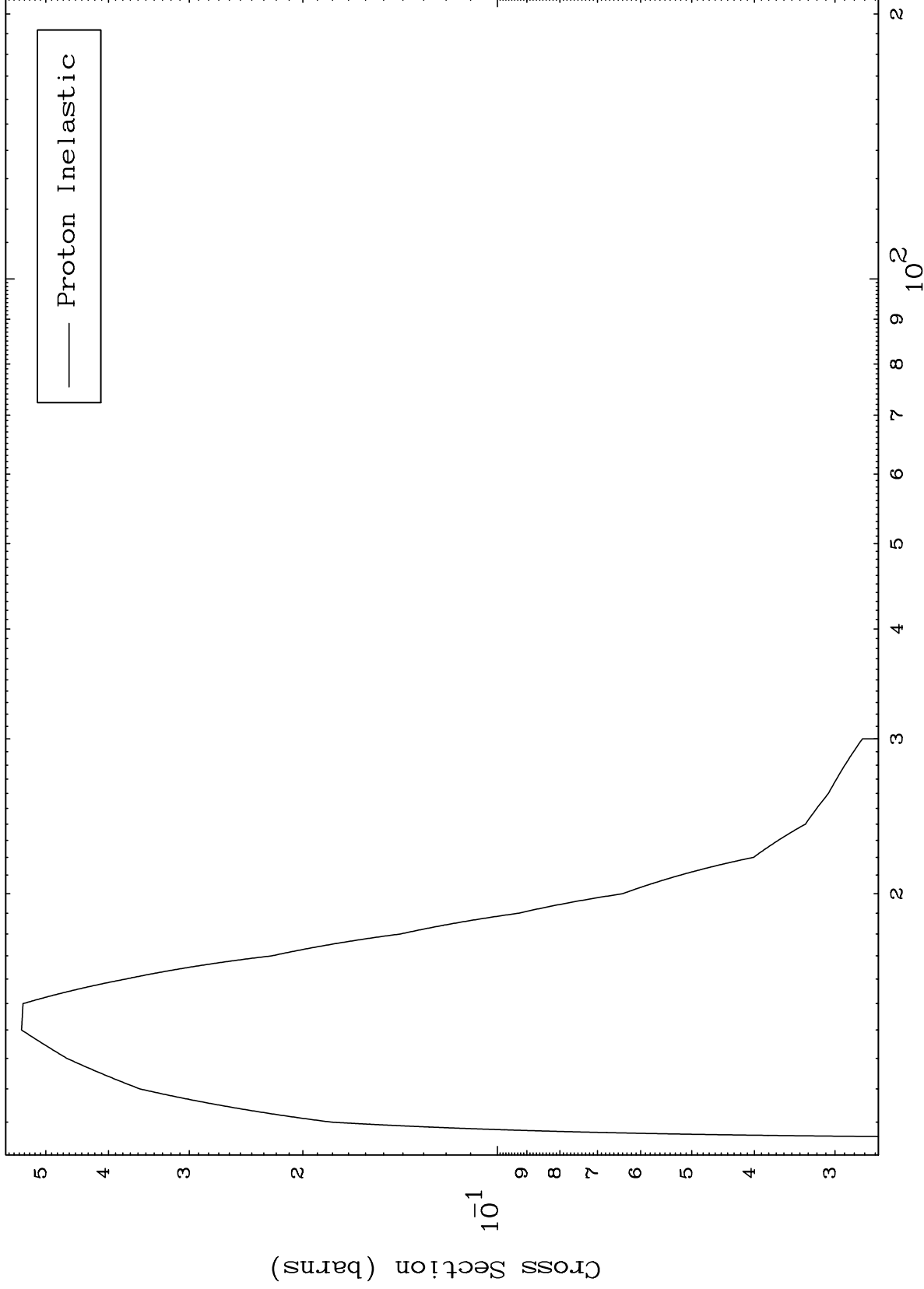


MAT 6989

(p,n') Level

70-Yb-156

0 Kelvin Cross Sections



Proton Inelastic

5

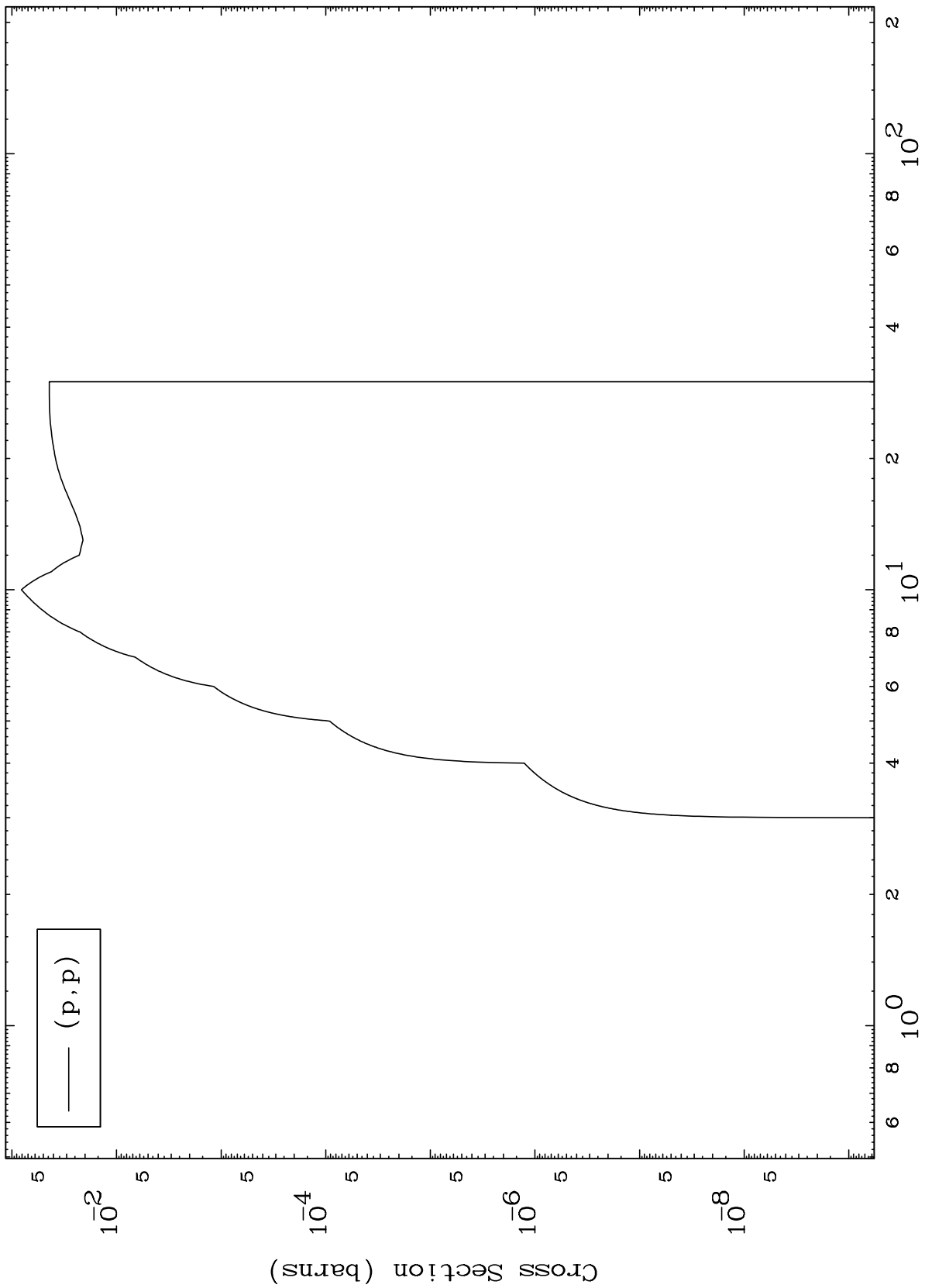
Incident Energy (MeV)

70-Yb-156

MAT 6989

70-Yb-156

(p,p) Levels
0 Kelvin Cross Sections



70-Yb-156

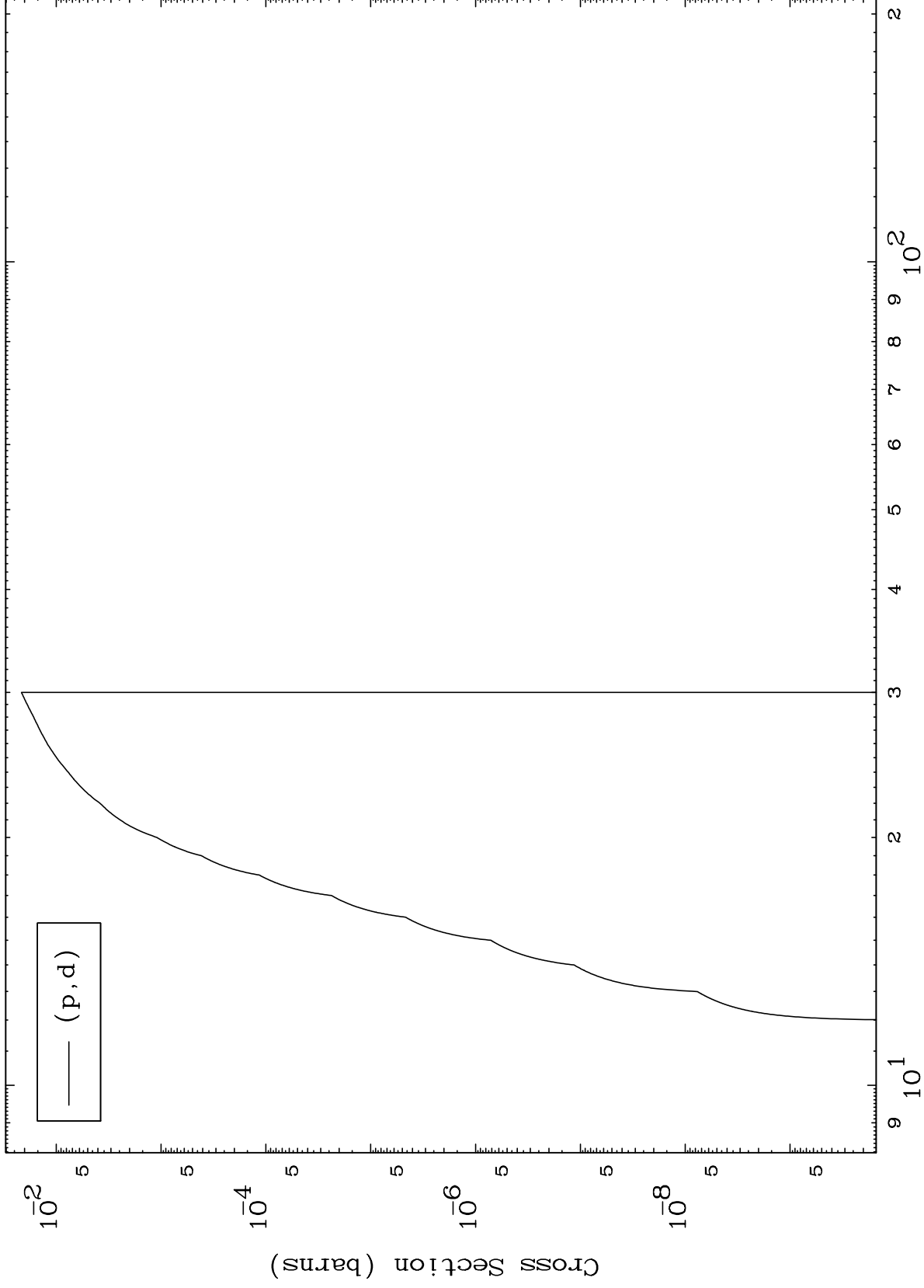
Incident Energy (MeV)

6

MAT 6989

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-156



7

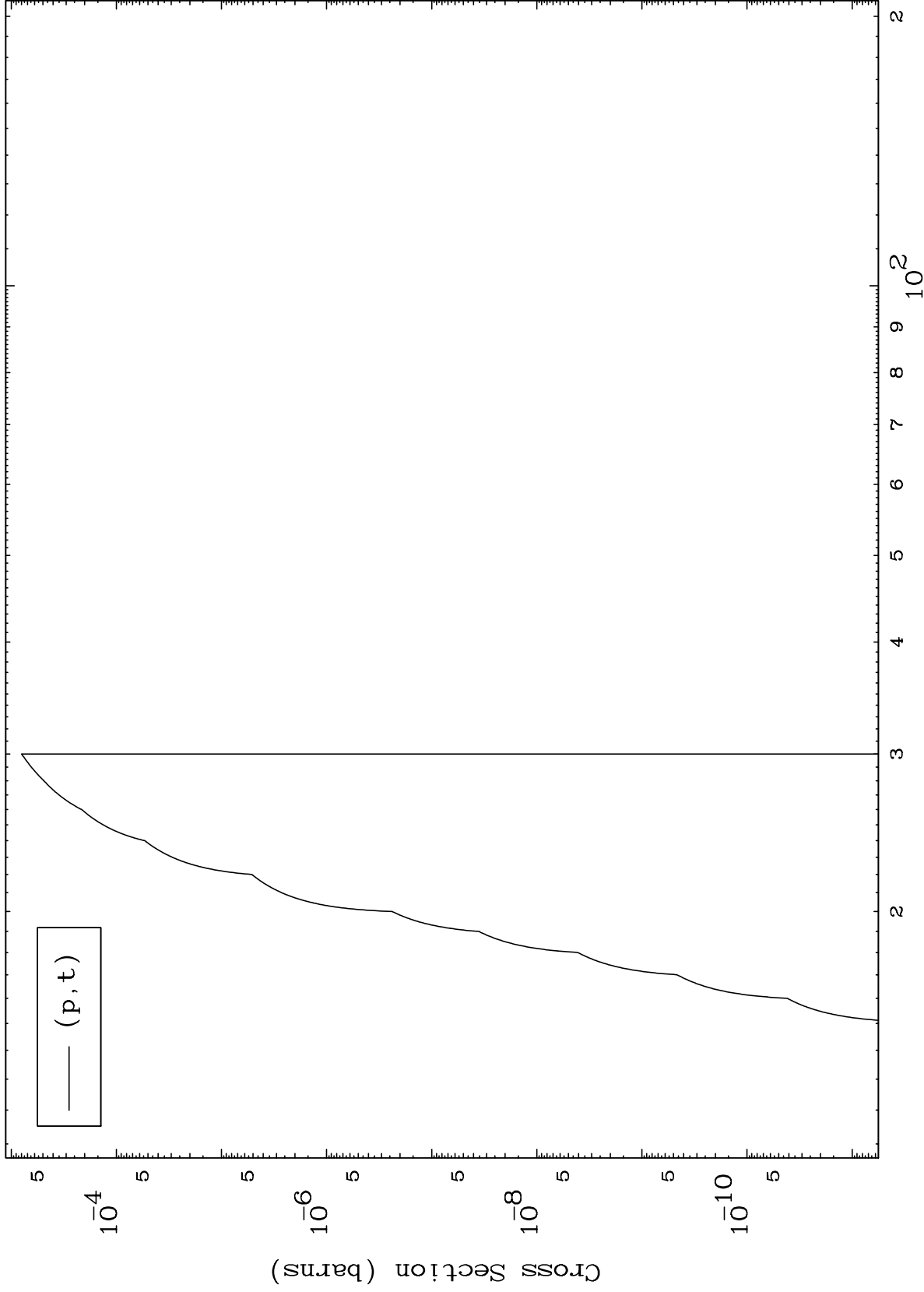
Incident Energy (MeV)

70-Yb-156

MAT 6989

70-Yb-156

(p,t) Levels
0 Kelvin Cross Sections



70-Yb-156

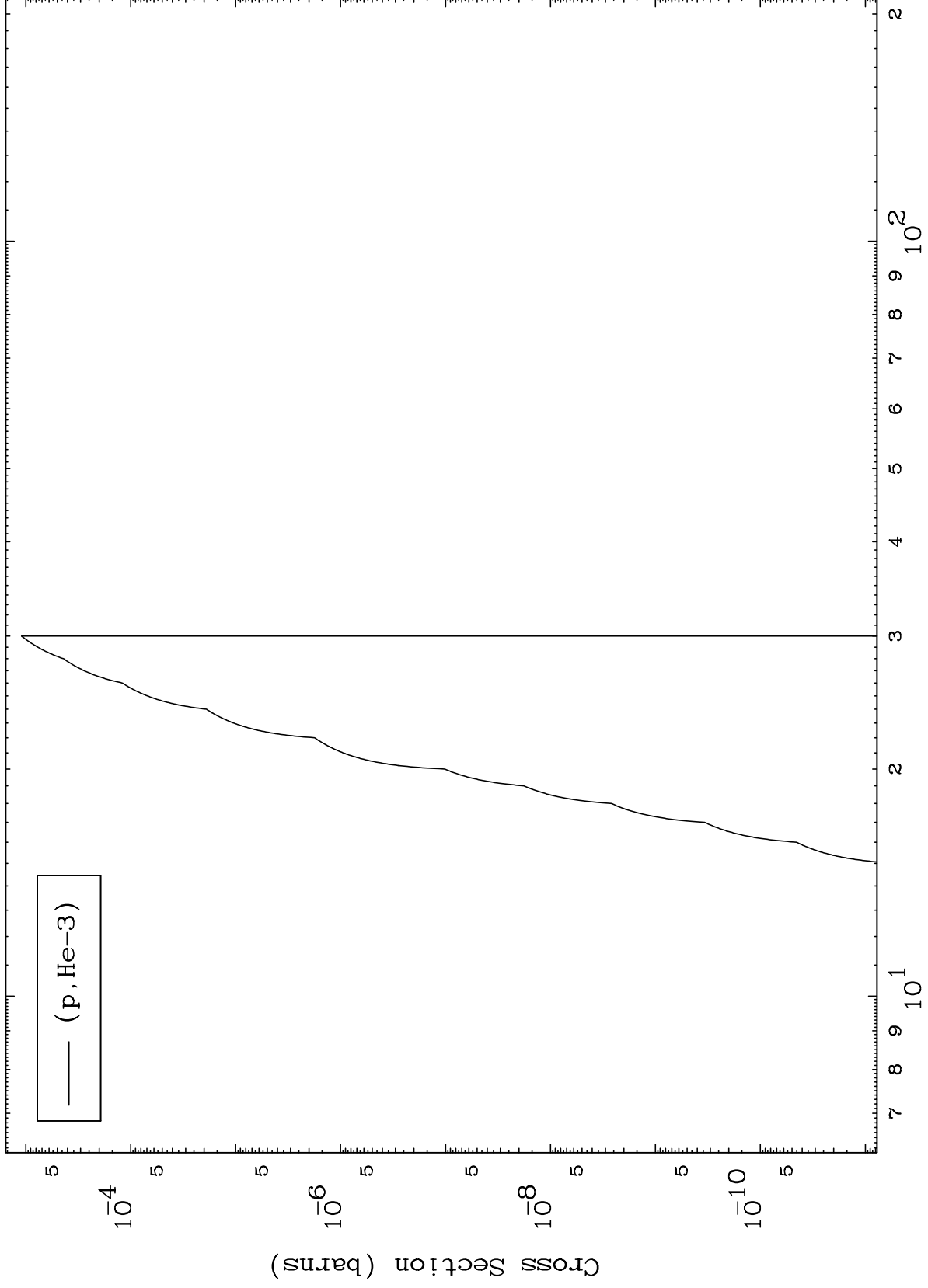
Incident Energy (MeV)

8

MAT 6989

(p,He3) Levels
0 Kelvin Cross Sections

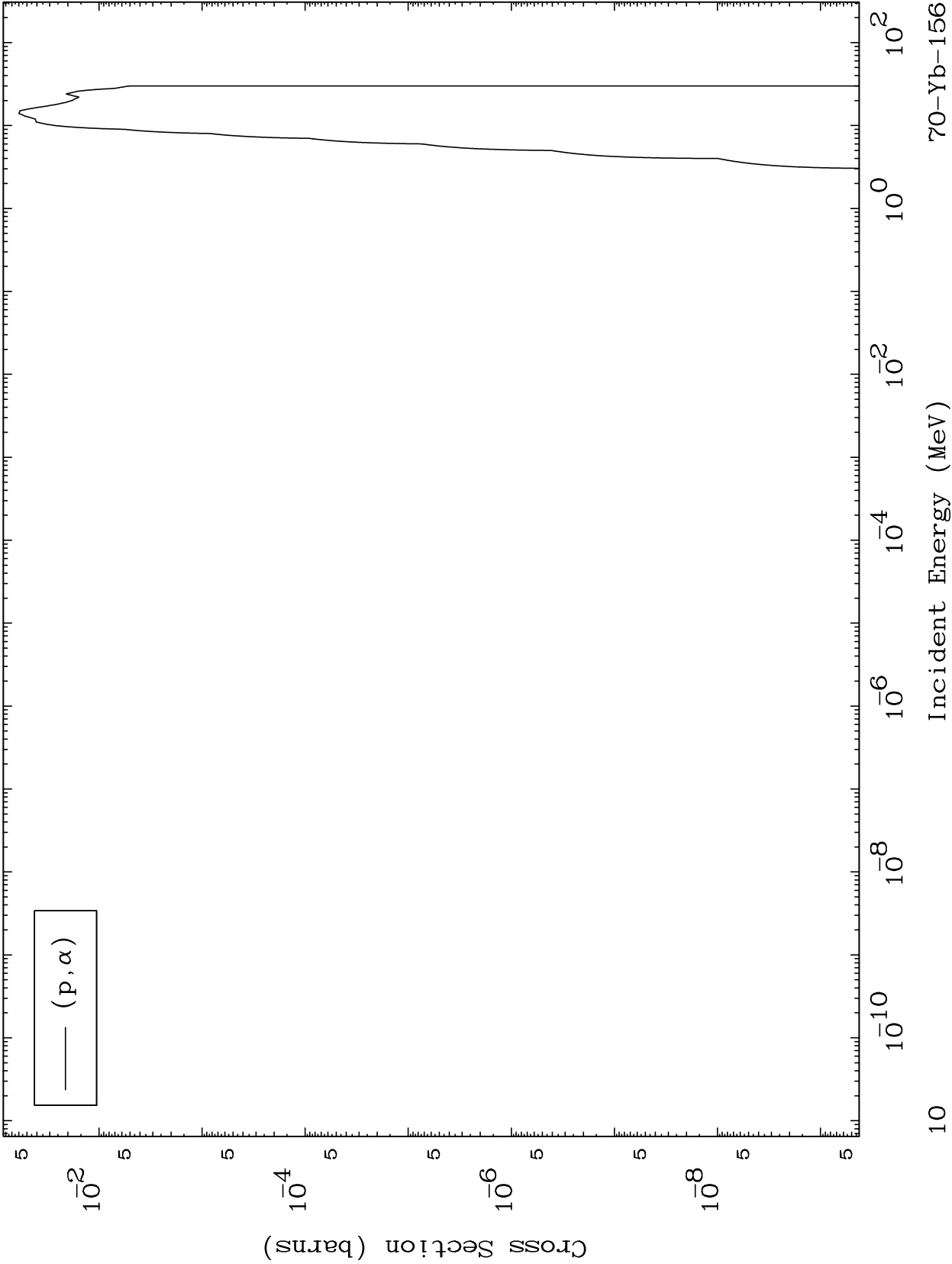
70-Yb-156



MAT 6989

(p, α) Levels
0 Kelvin Cross Sections

70-Yb-156

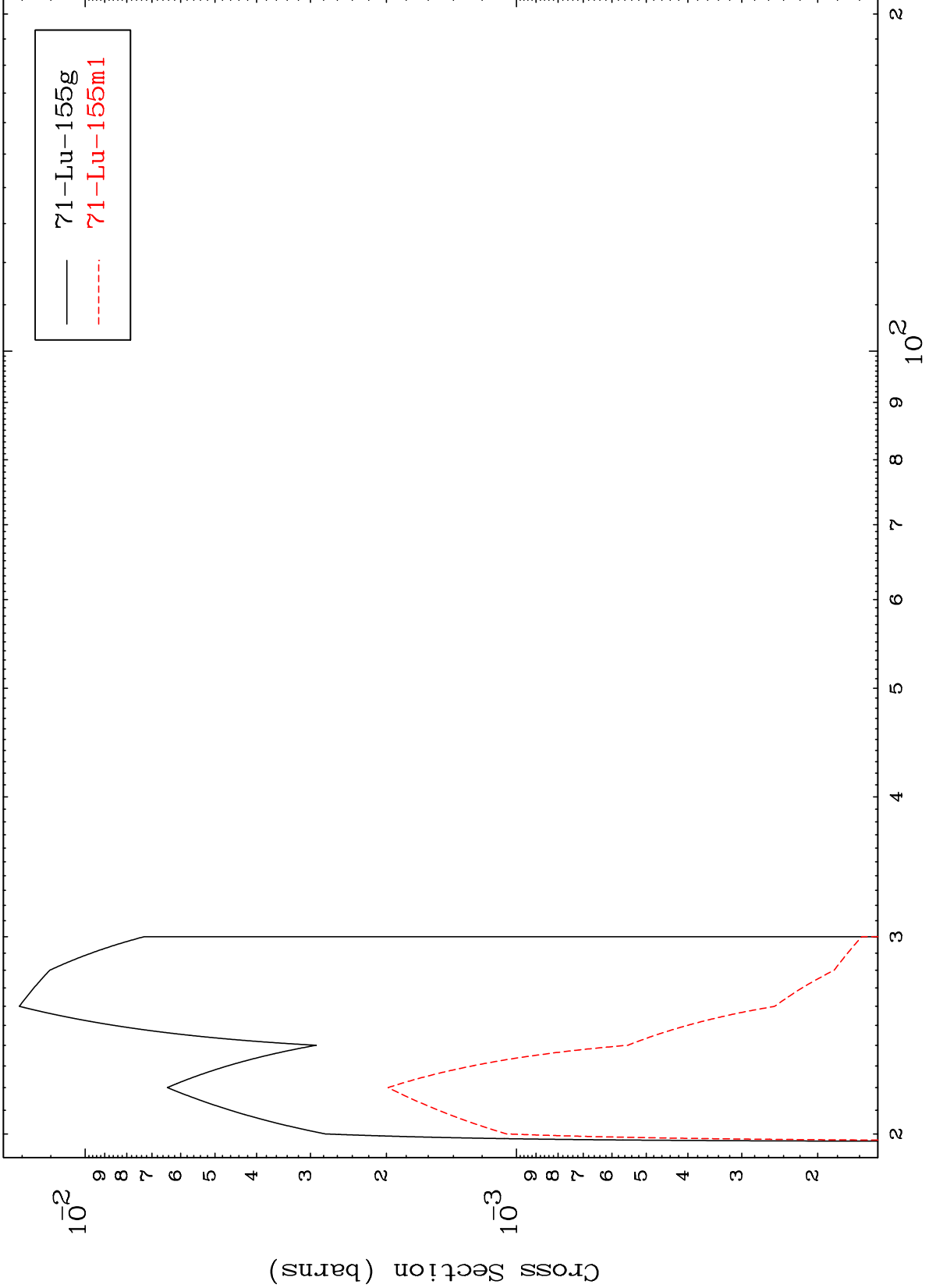


MAT 6989

(p,2n)

70-Yb-156

Radionuclide Production Cross Section

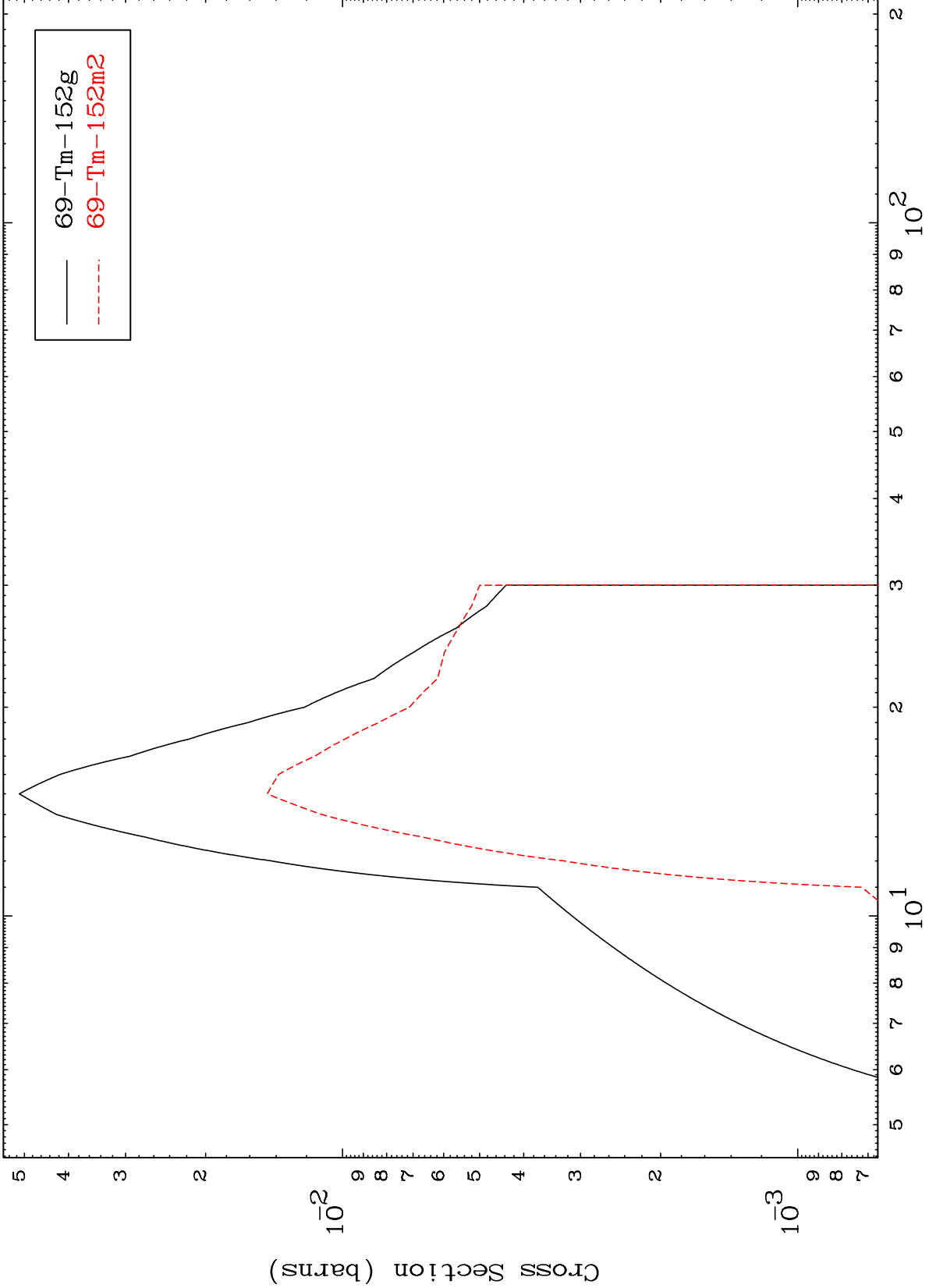


MAT 6989

(p,n') α

70-Yb-156

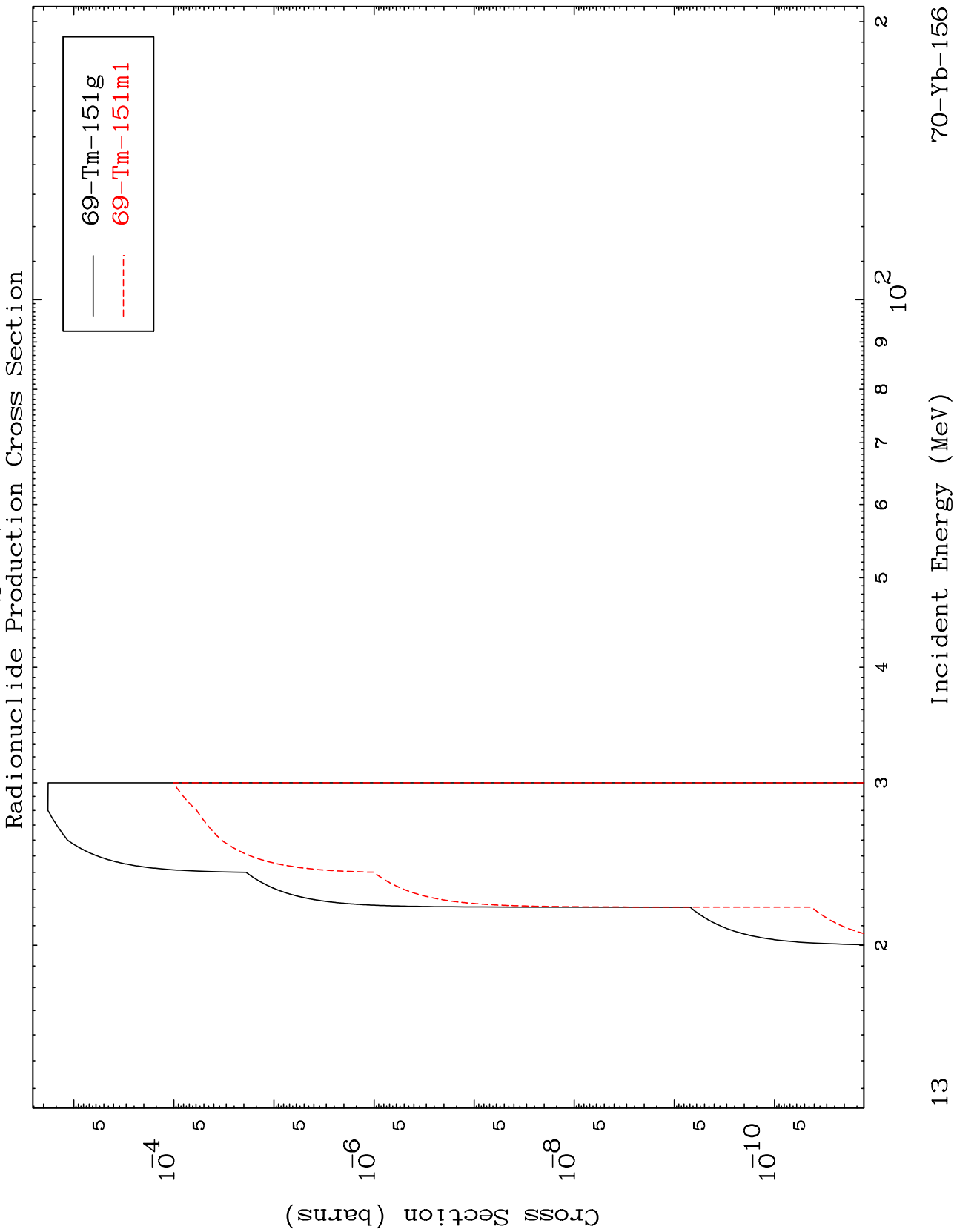
Radionuclide Production Cross Section



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Incident Energy (MeV)

70-Yb-156

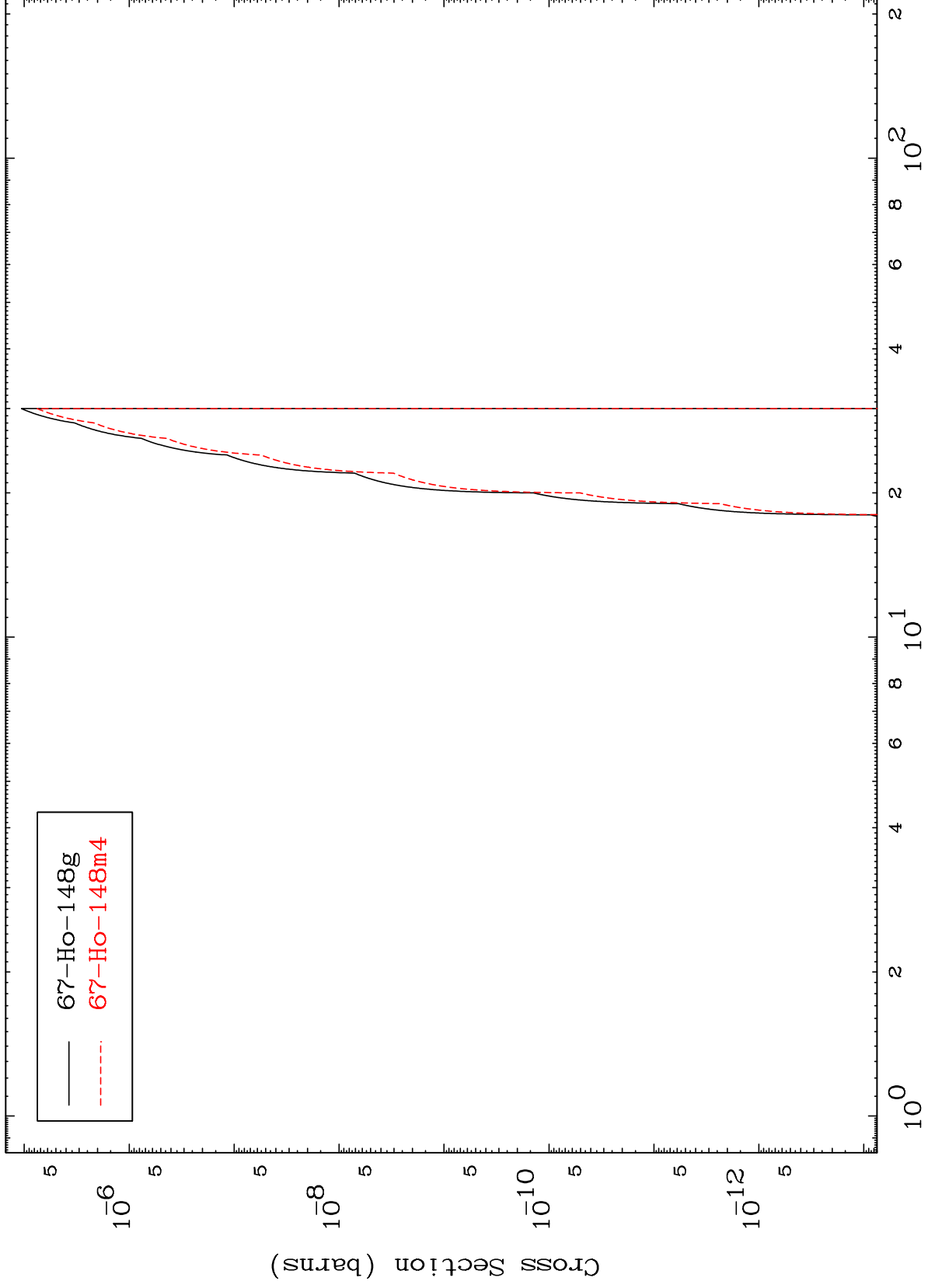


MAT 6989

(p,n') 2 α

70-Yb-156

Radionuclide Production Cross Section



— 67-Ho-148g
- - - 67-Ho-148m4

14

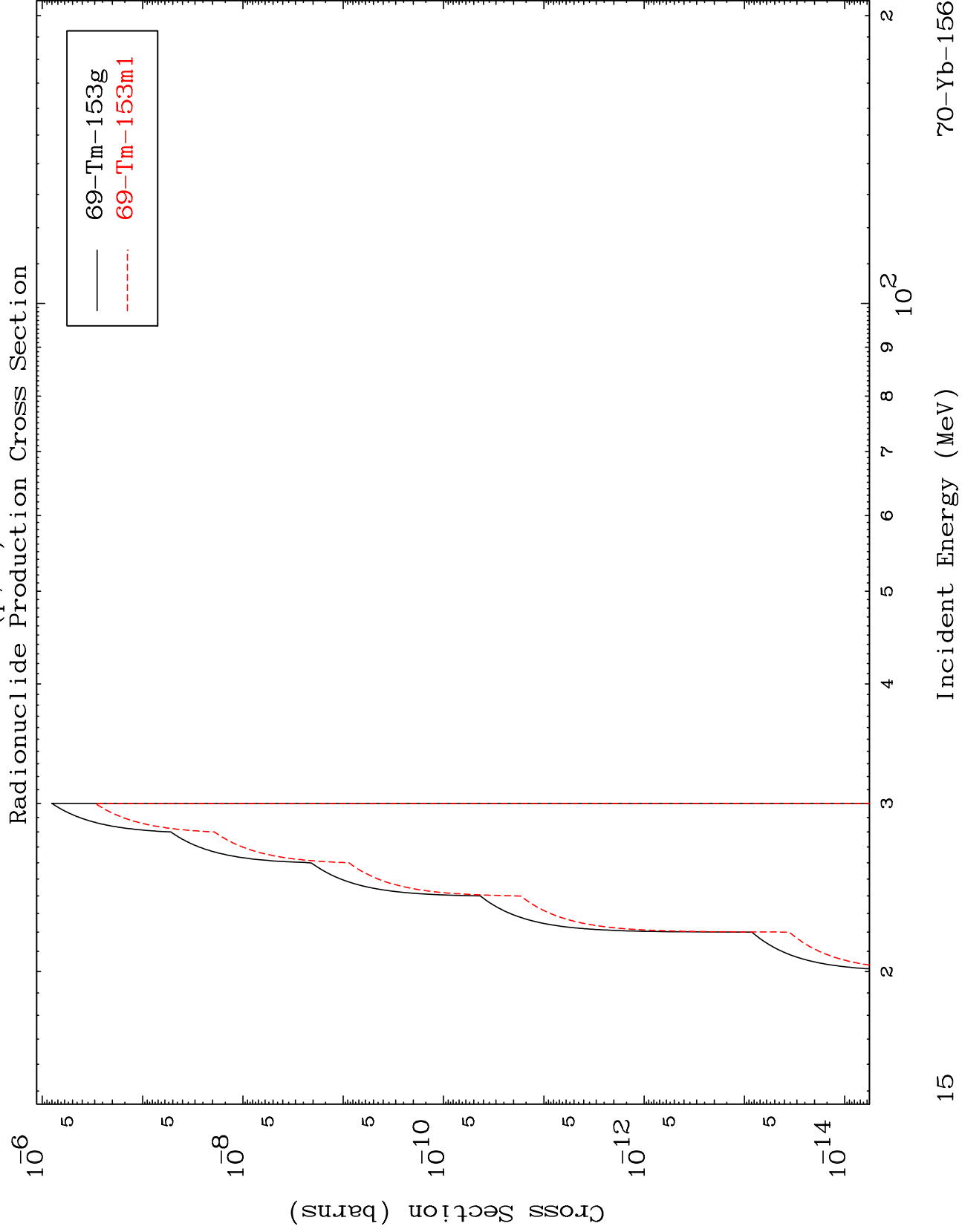
Incident Energy (MeV)

70-Yb-156

MAT 6989

(p,n') He-3

70-Yb-156



15

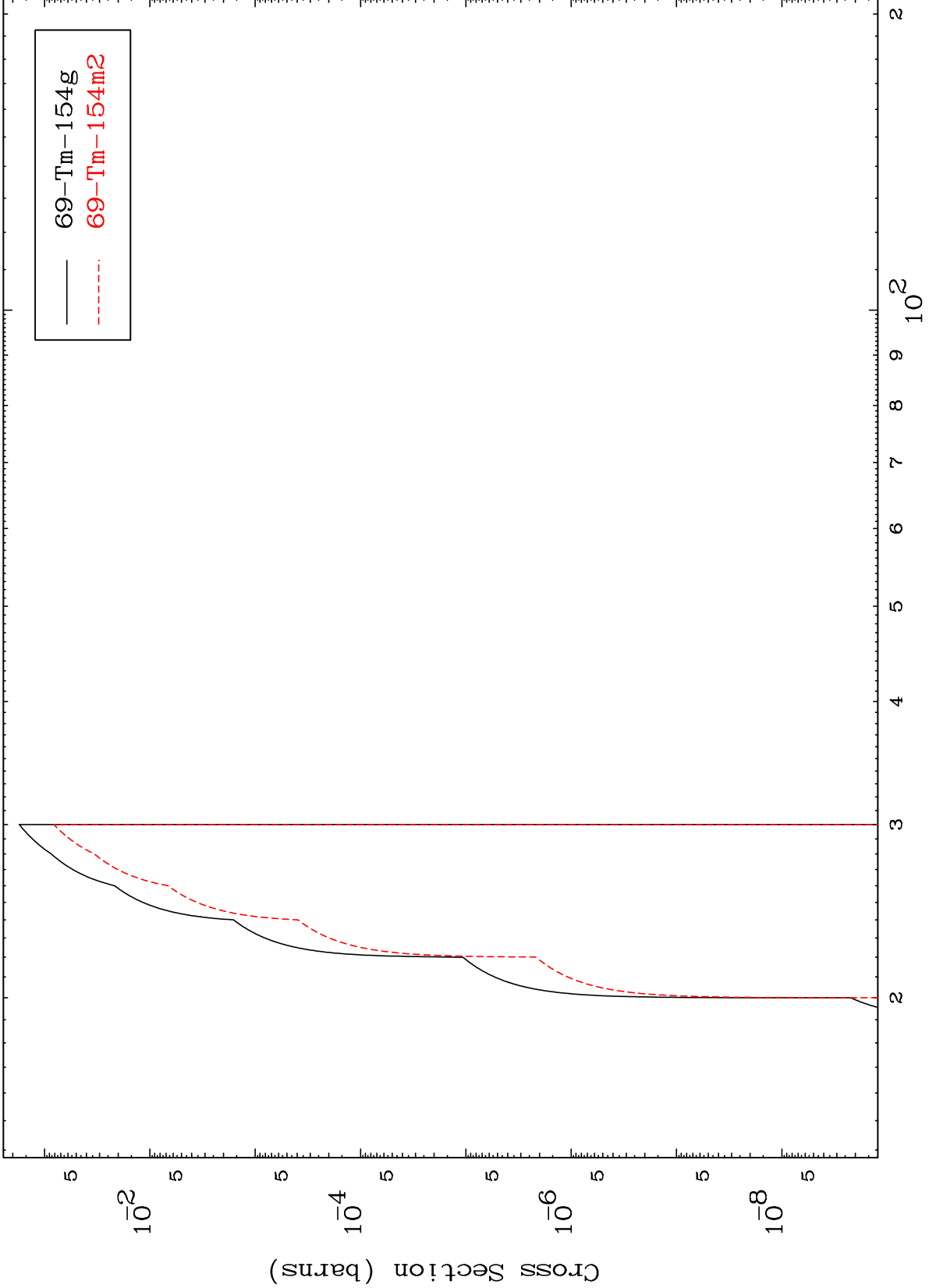
70-Yb-156

MAT 6989

(p,2n) p

70-Yb-156

Radionuclide Production Cross Section



16

Incident Energy (MeV)

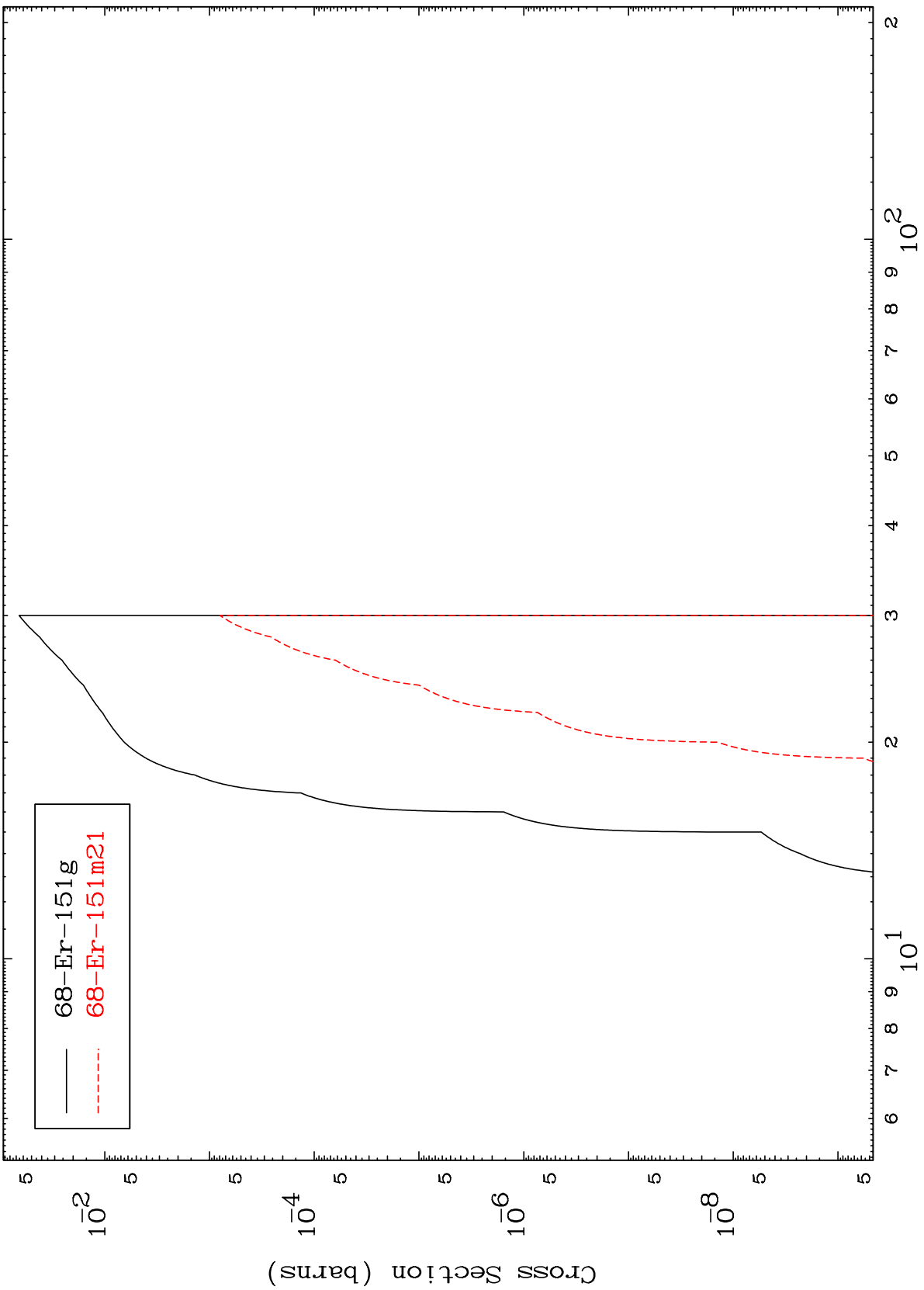
70-Yb-156

MAT 6989

(p,n') p α

70-Yb-156

Radionuclide Production Cross Section



17

Incident Energy (MeV)

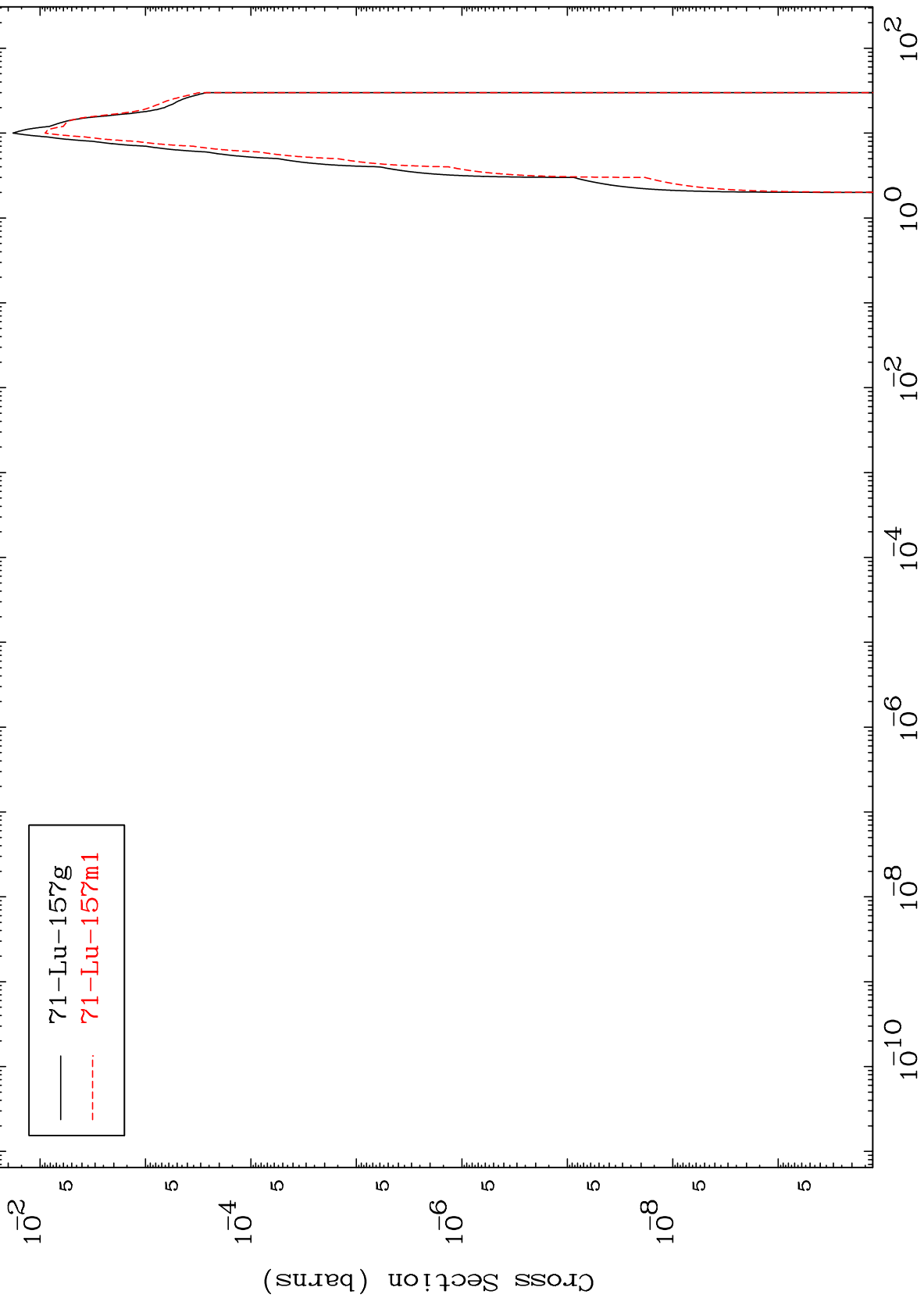
70-Yb-156

MAT 6989

(p, γ)

70-Yb-156

Radionuclide Production Cross Section



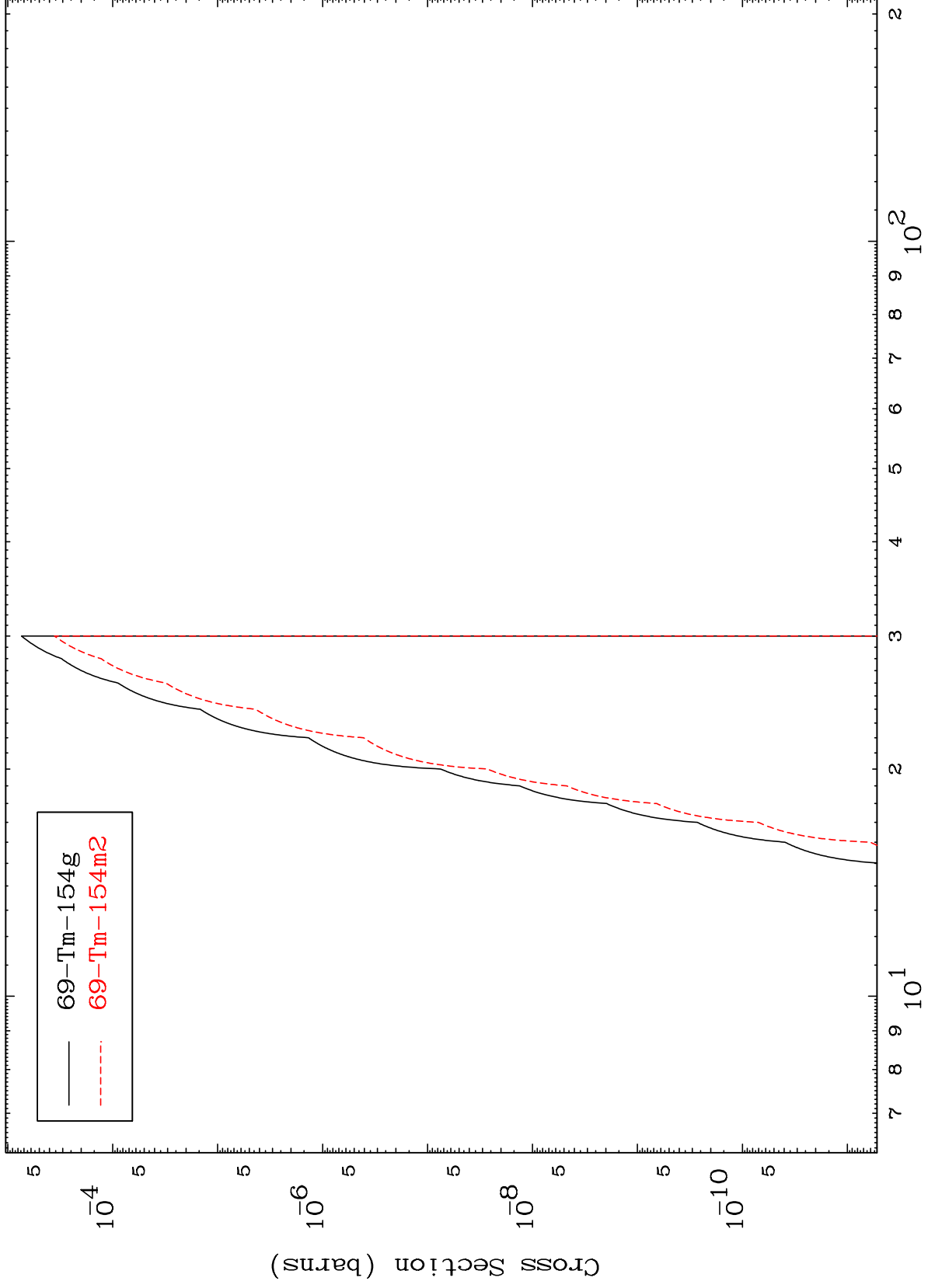
71-Lu-157g
71-Lu-157m1

MAT 6989

(p,He-3)

70-Yb-156

Radionuclide Production Cross Section



19

Incident Energy (MeV)

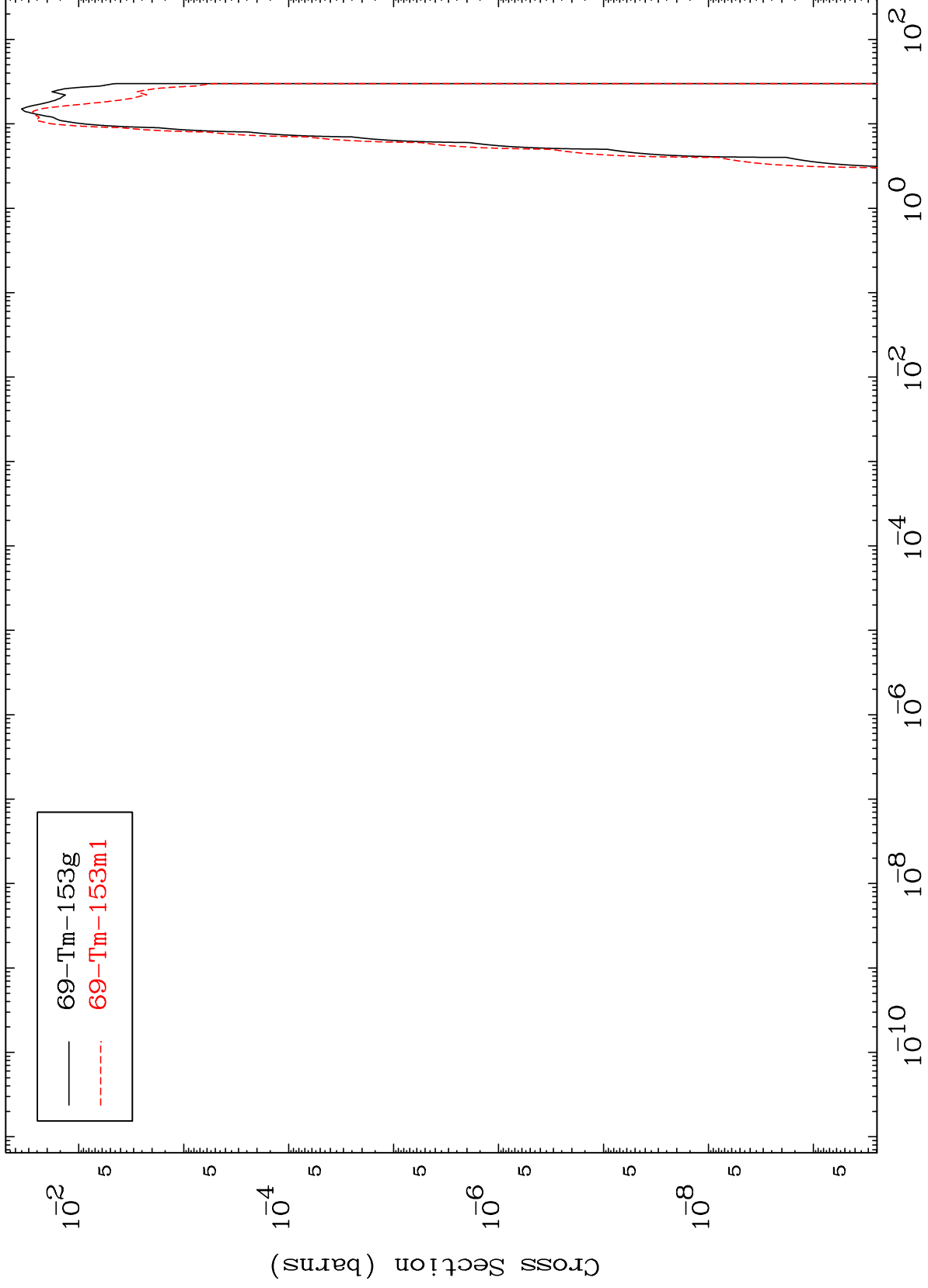
70-Yb-156

MAT 6989

(p, α)

70-Yb-156

Radionuclide Production Cross Section

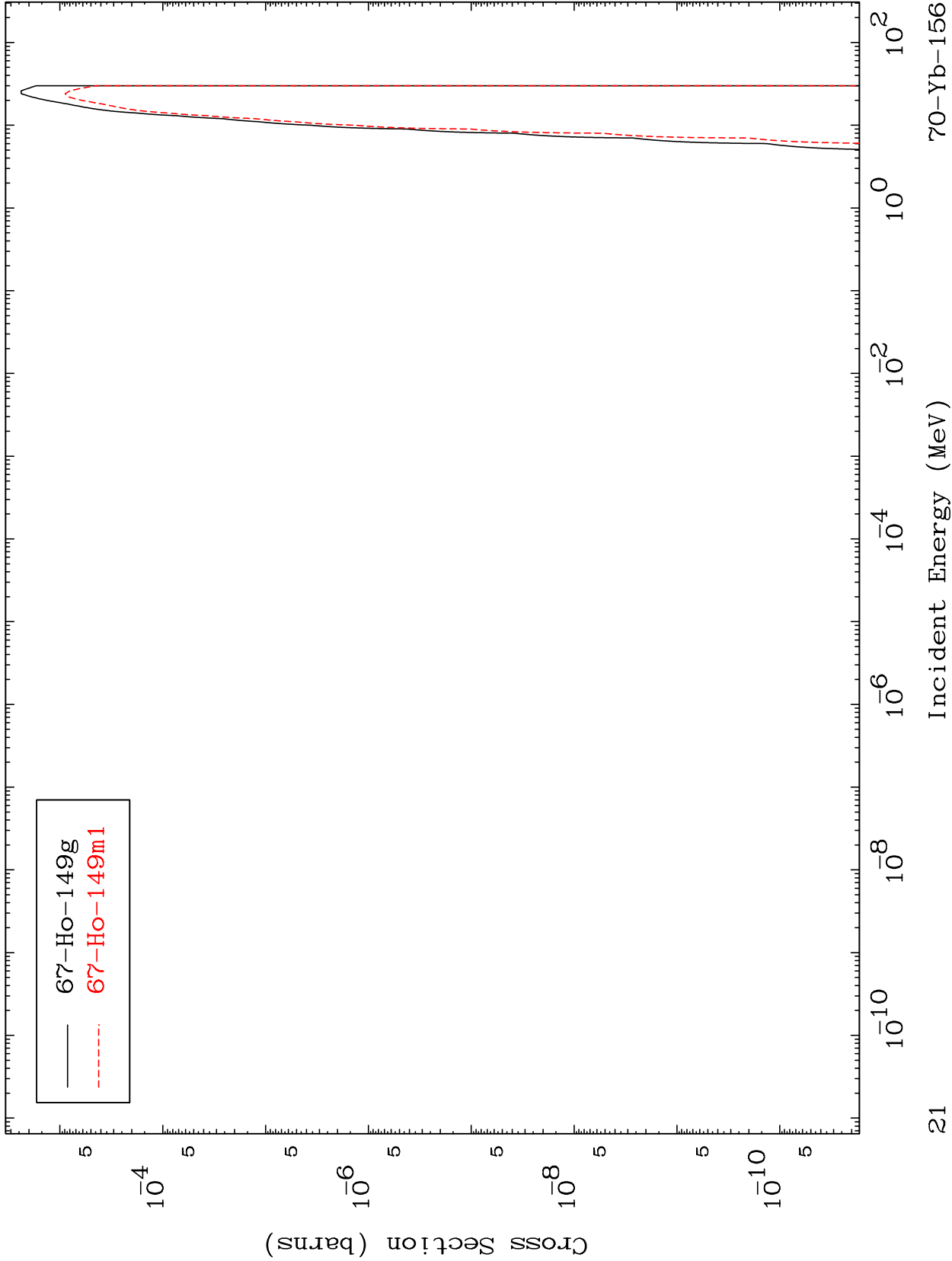


MAT 6989

(p,2 α)

70-Yb-156

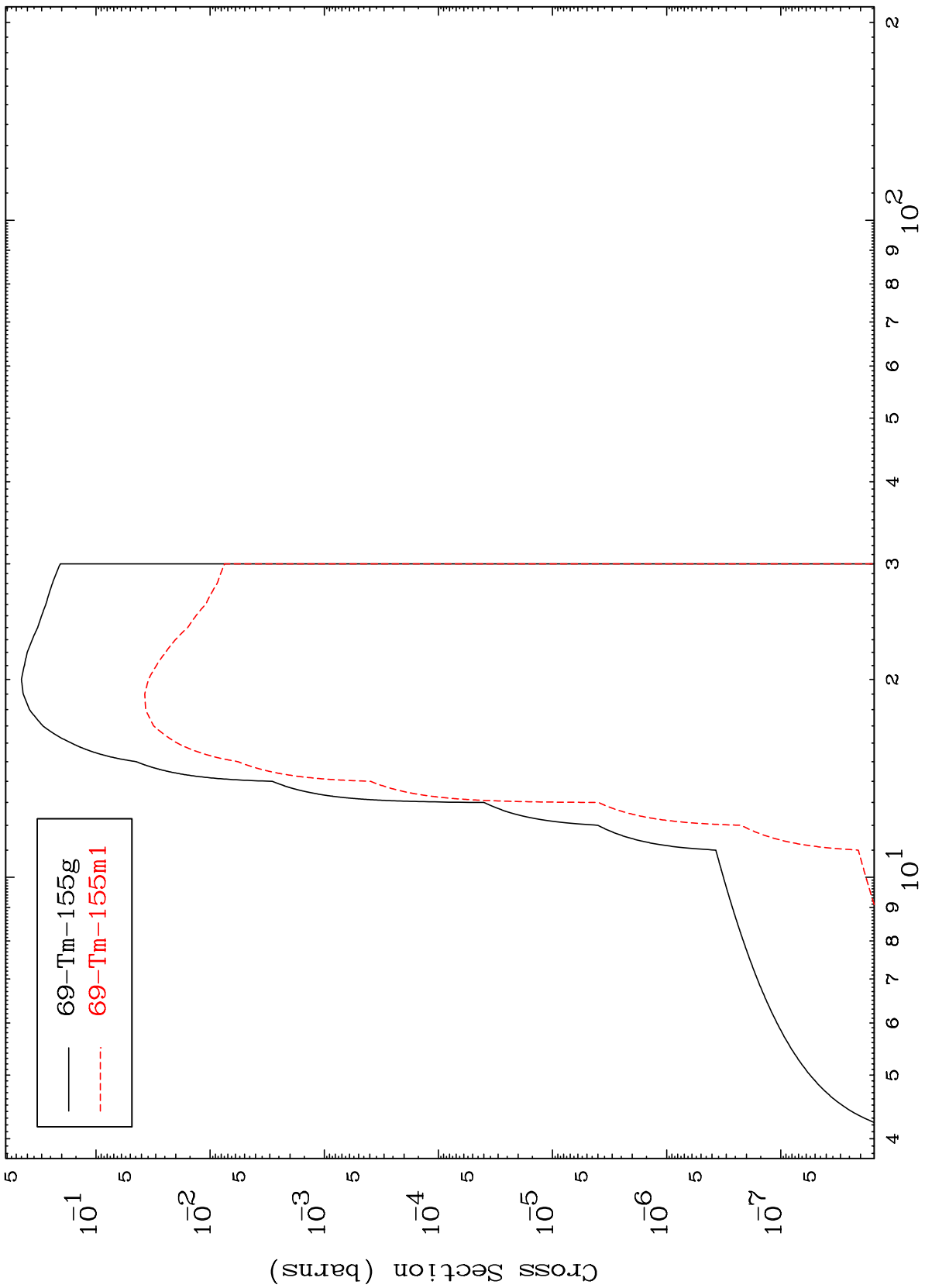
Radionuclide Production Cross Section



MAT 6989

70-Yb-156

Radionuclide Production Cross Section
(p,2p)

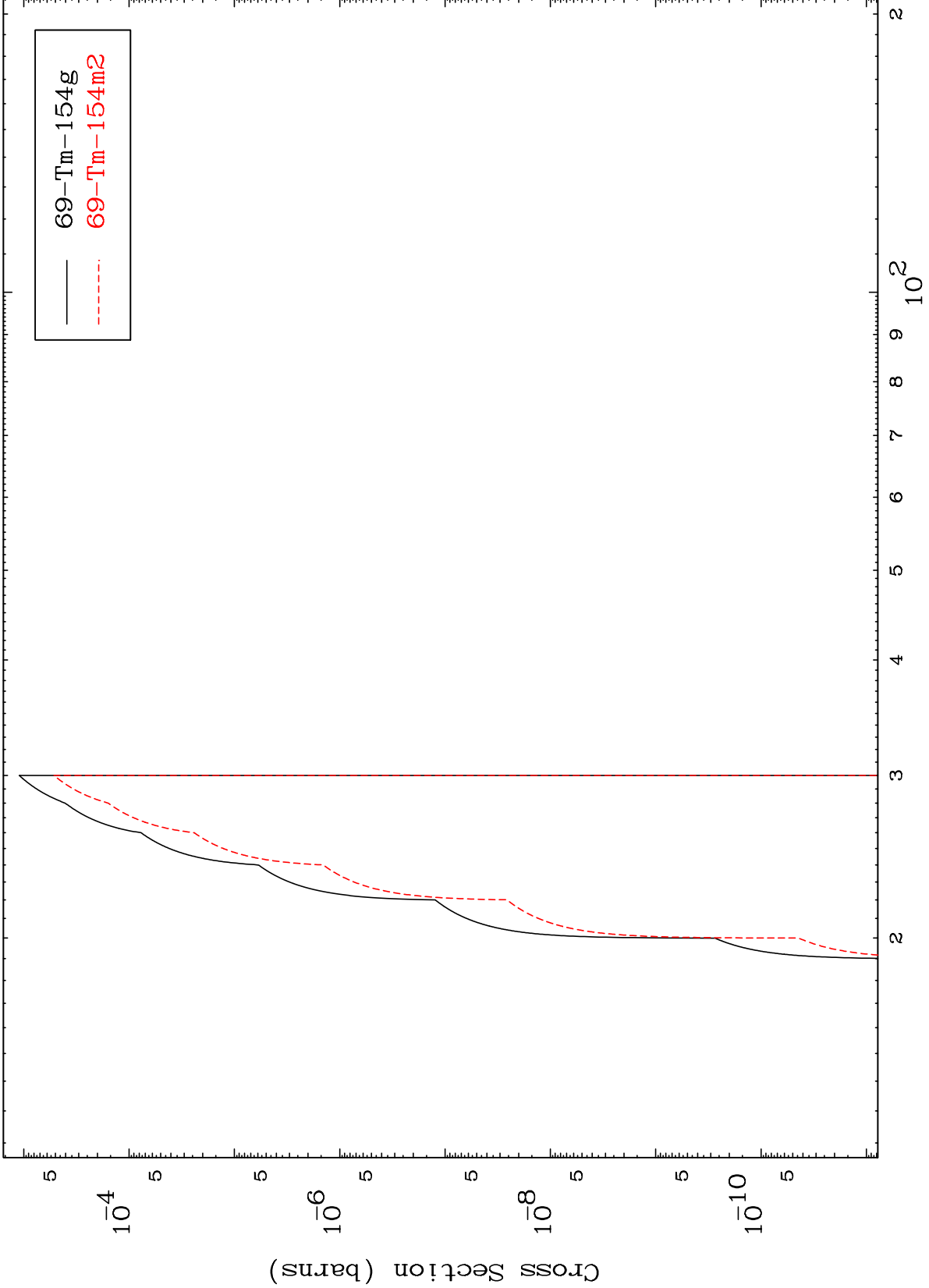


22

Incident Energy (MeV)

70-Yb-156

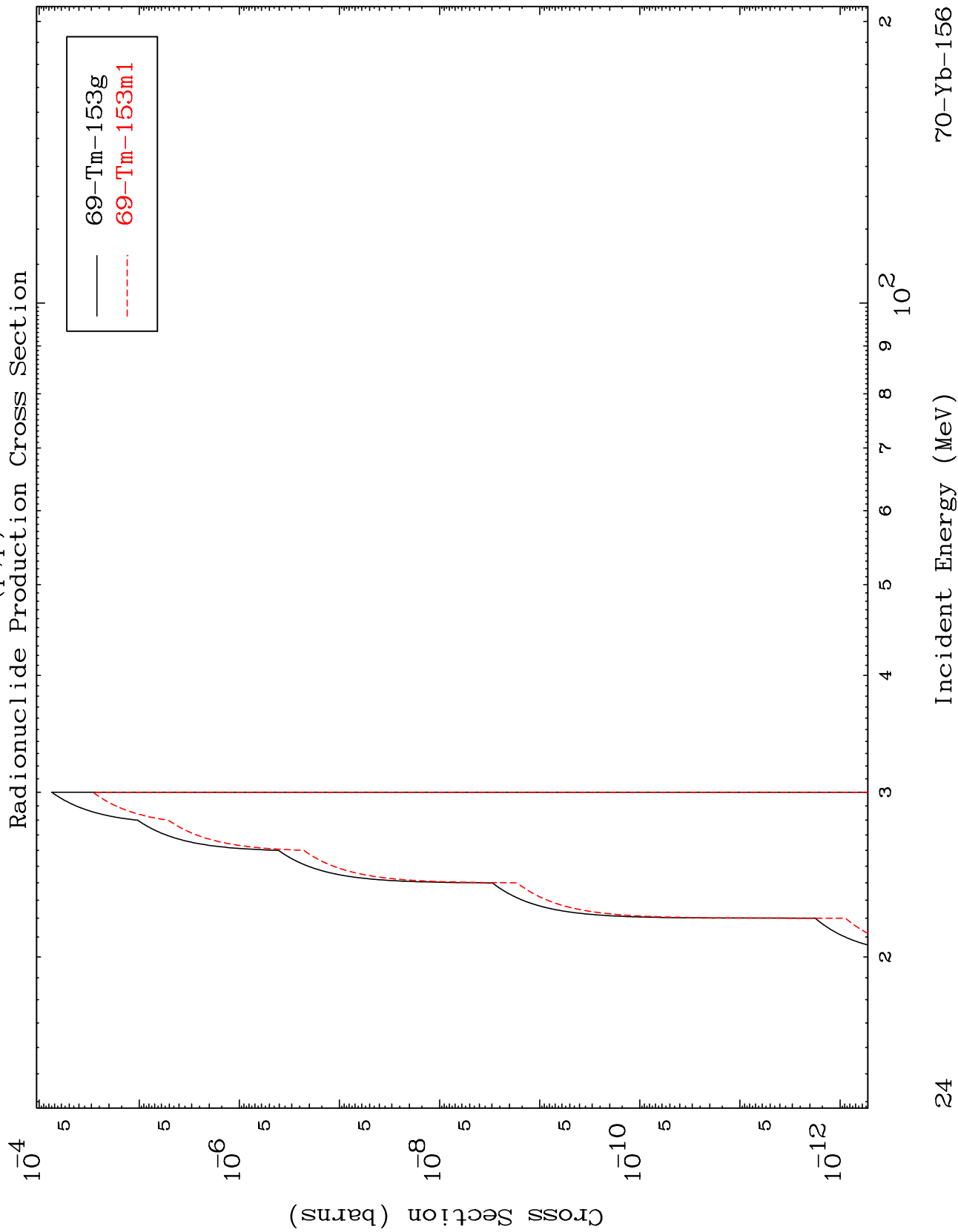
Radionuclide Production Cross Section



MAT 6989

(p,p) t

70-Yb-156



24

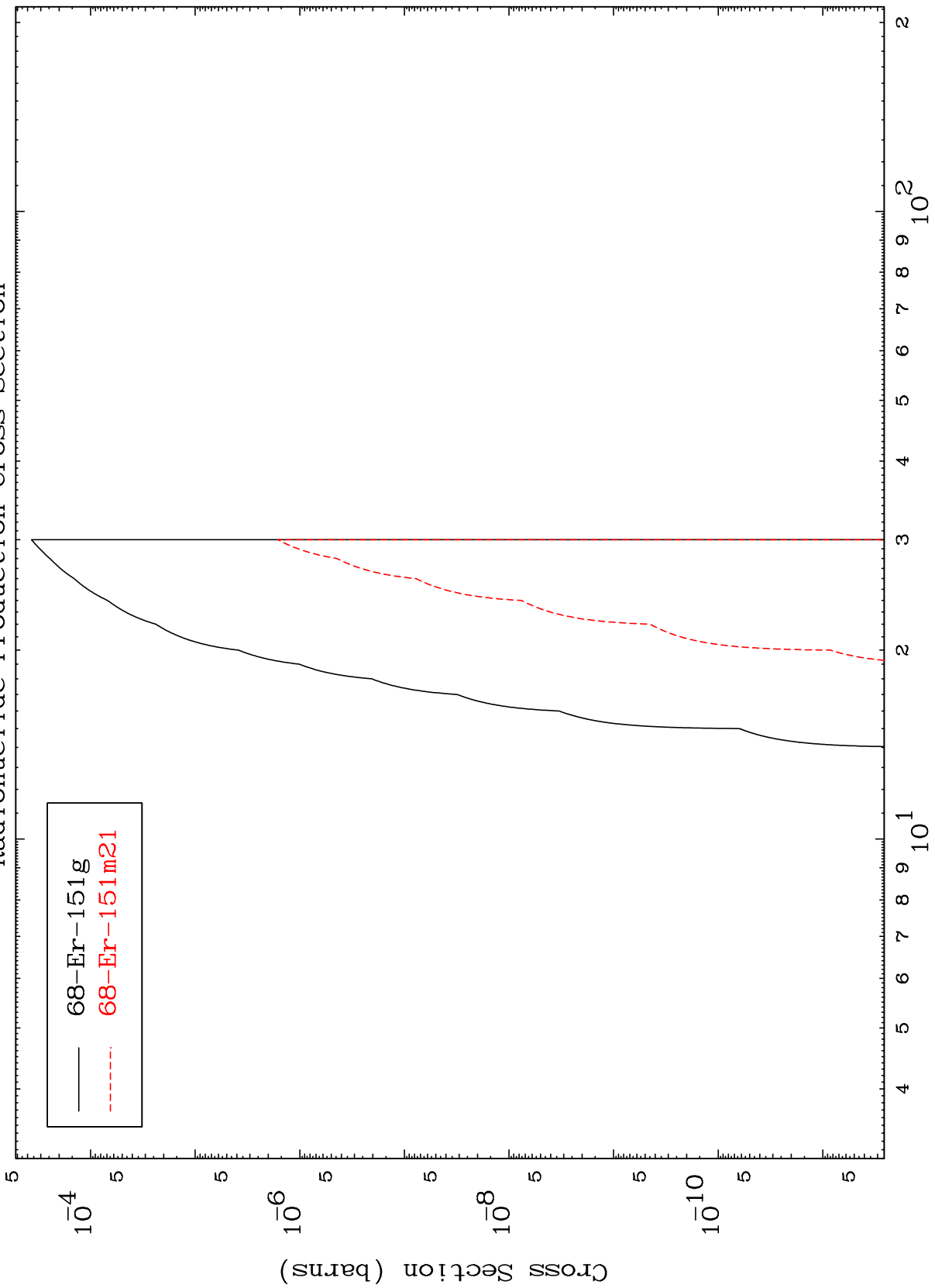
70-Yb-156

MAT 6989

(p,d) α

70-Yb-156

Radionuclide Production Cross Section



25

Incident Energy (MeV)

70-Yb-156