

Program EVALPLOT
(Version 2017-1)

by

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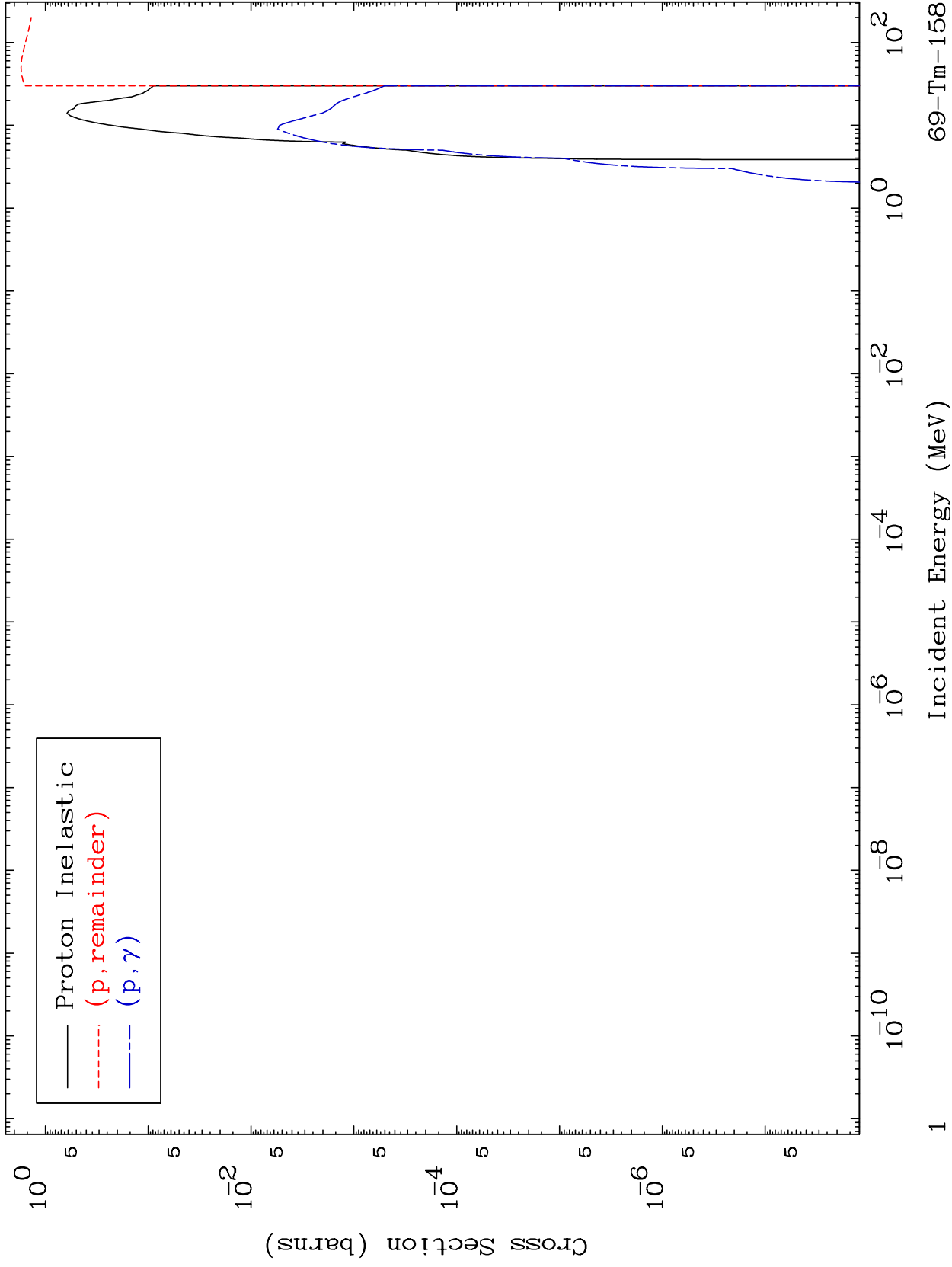
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6892

Proton Major
0 Kelvin Cross Sections

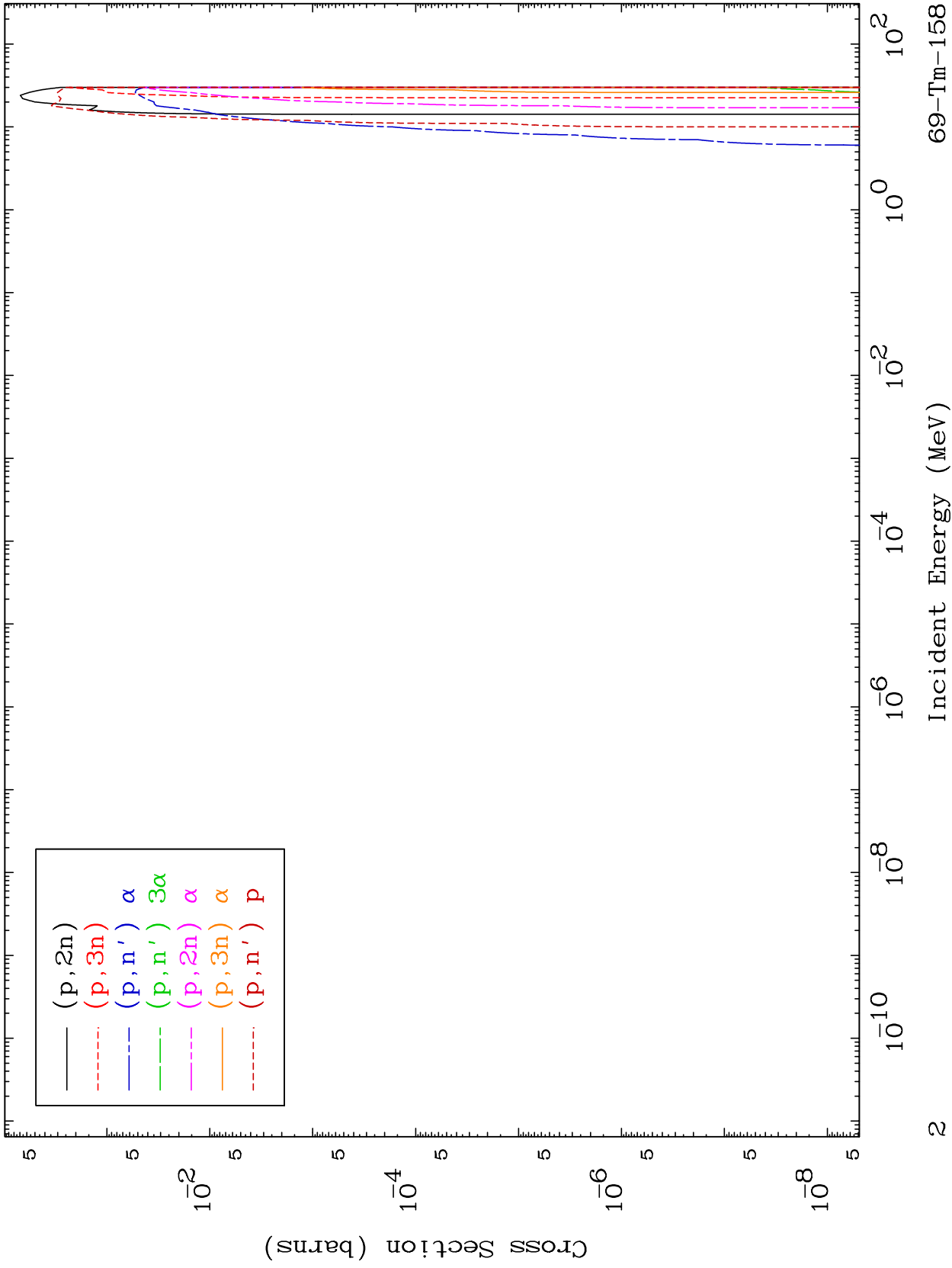
69-Tm-158



MAT 6892

Proton Neutron Production
0 Kelvin Cross Sections

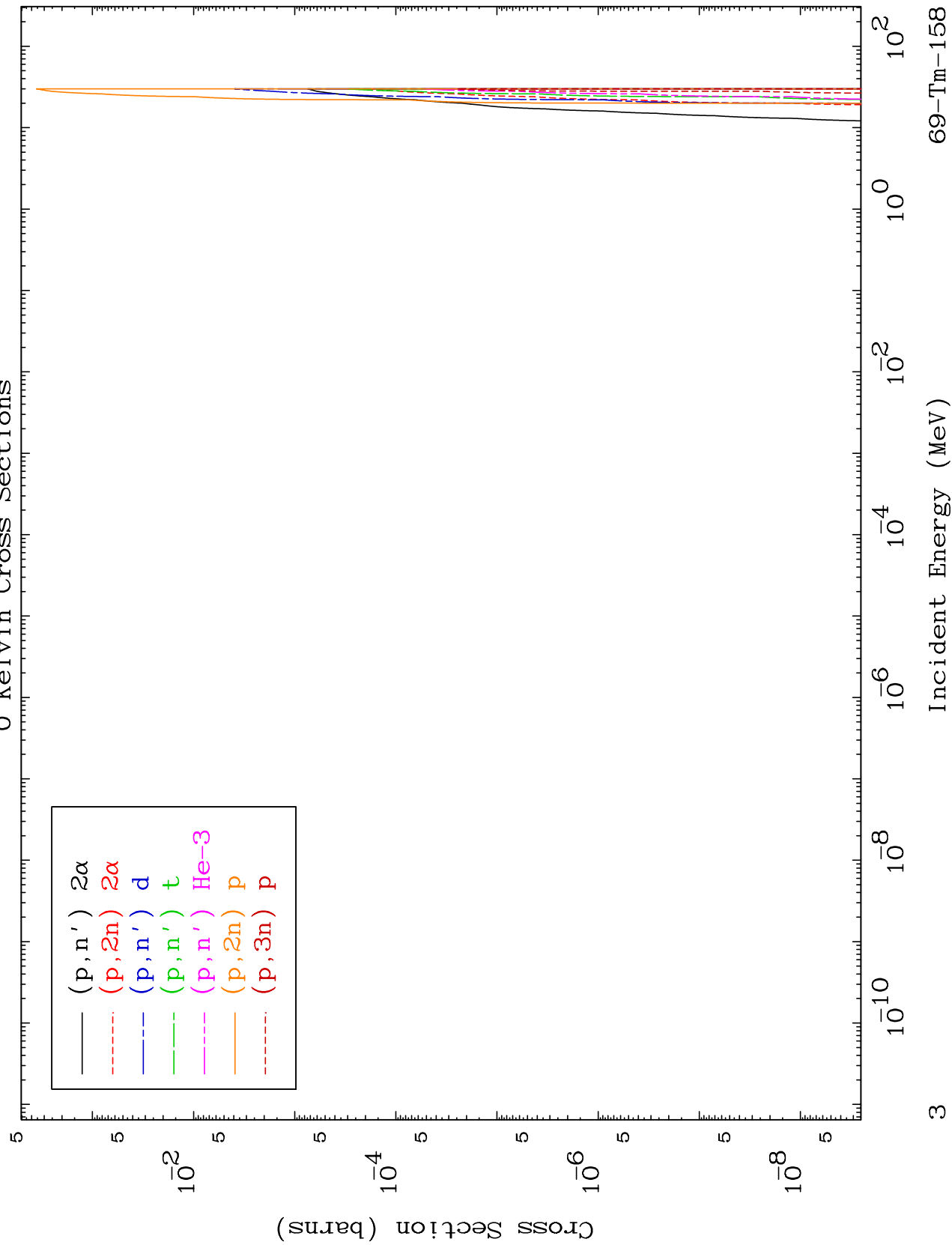
69-Tm-158



MAT 6892

Proton Neutron Production
0 Kelvin Cross Sections

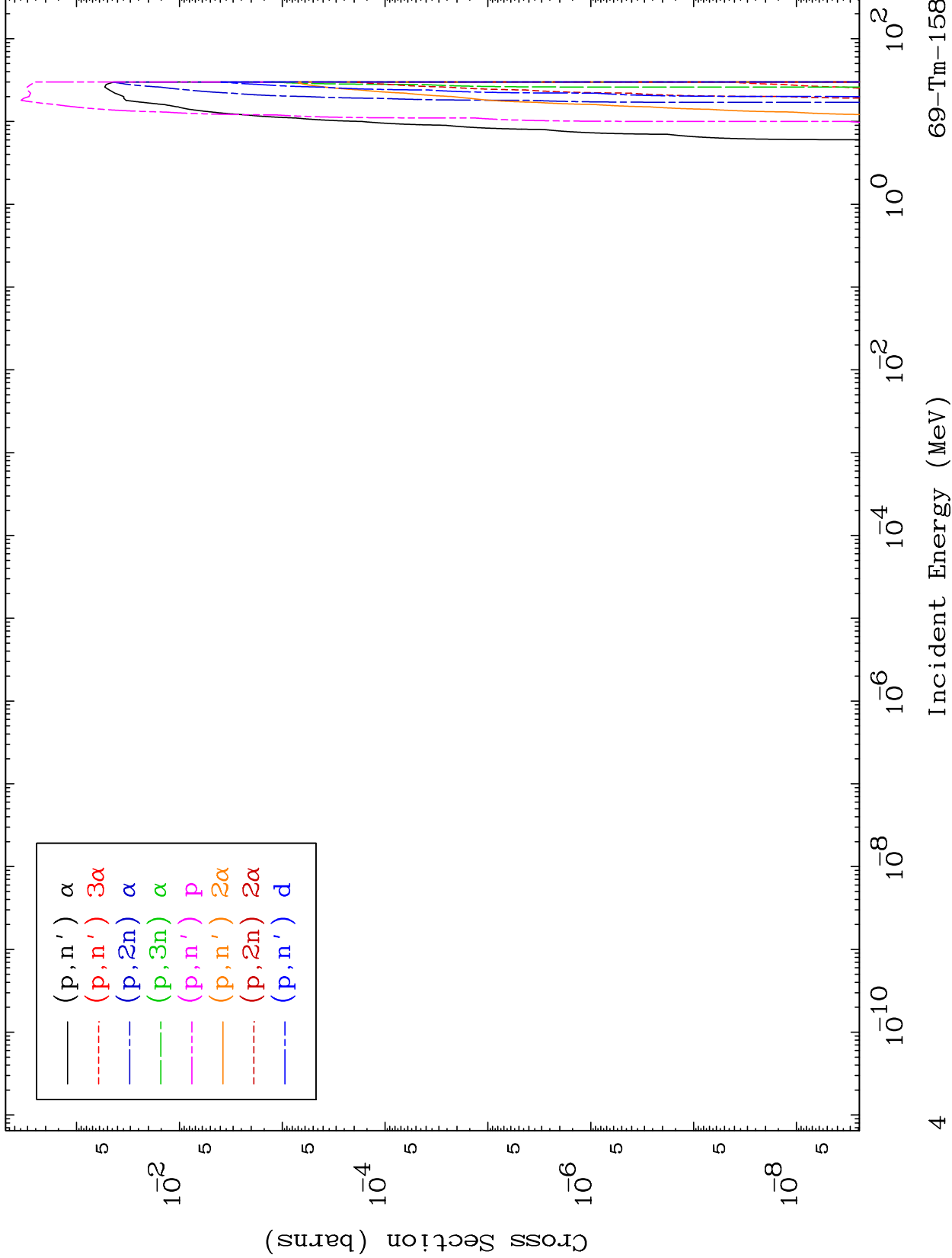
69-Tm-158



MAT 6892

Proton Charged Particle
0 Kelvin Cross Sections

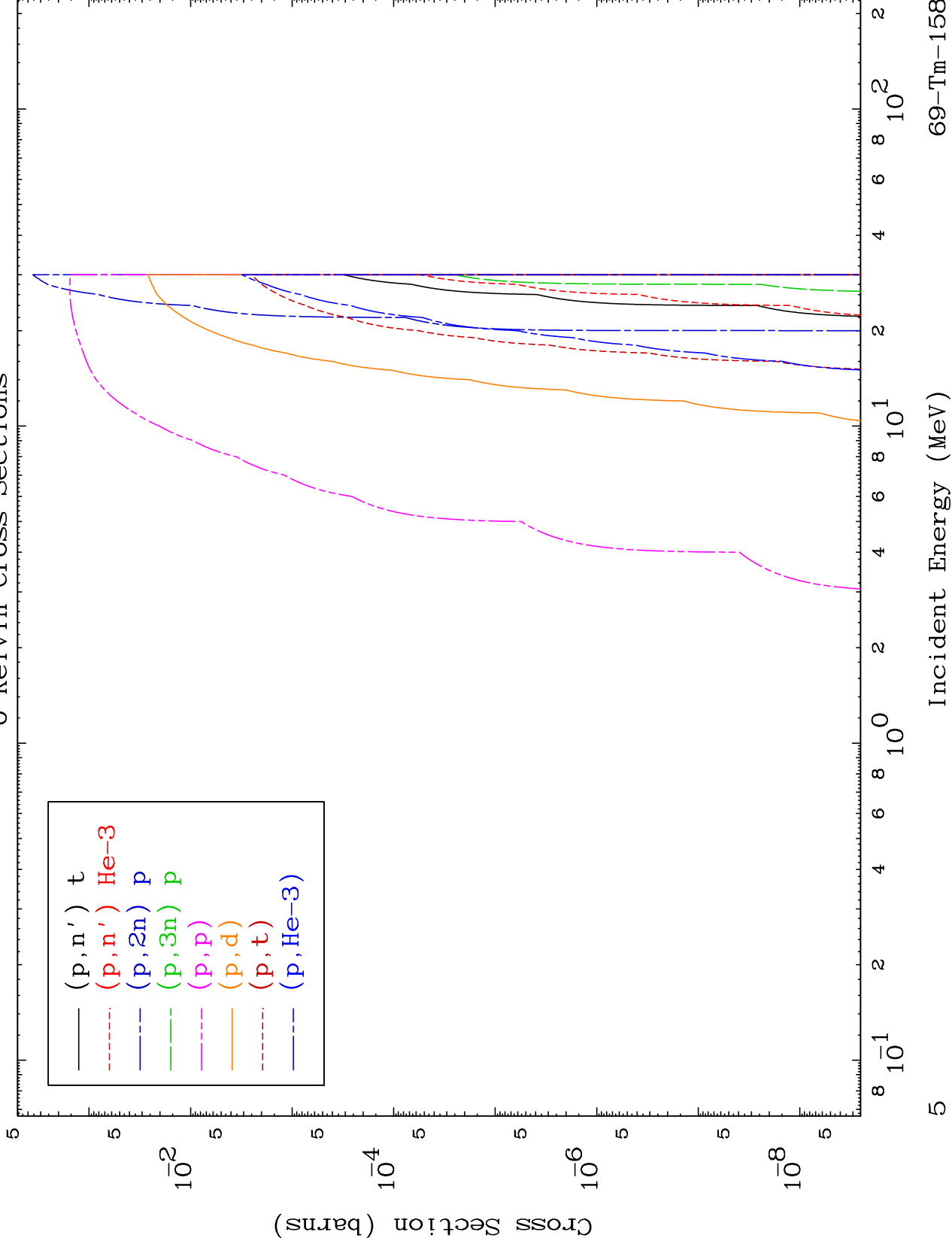
69-Tm-158



MAT 6892

Proton Charged Particle
0 Kelvin Cross Sections

69-Tm-158



69-Tm-158

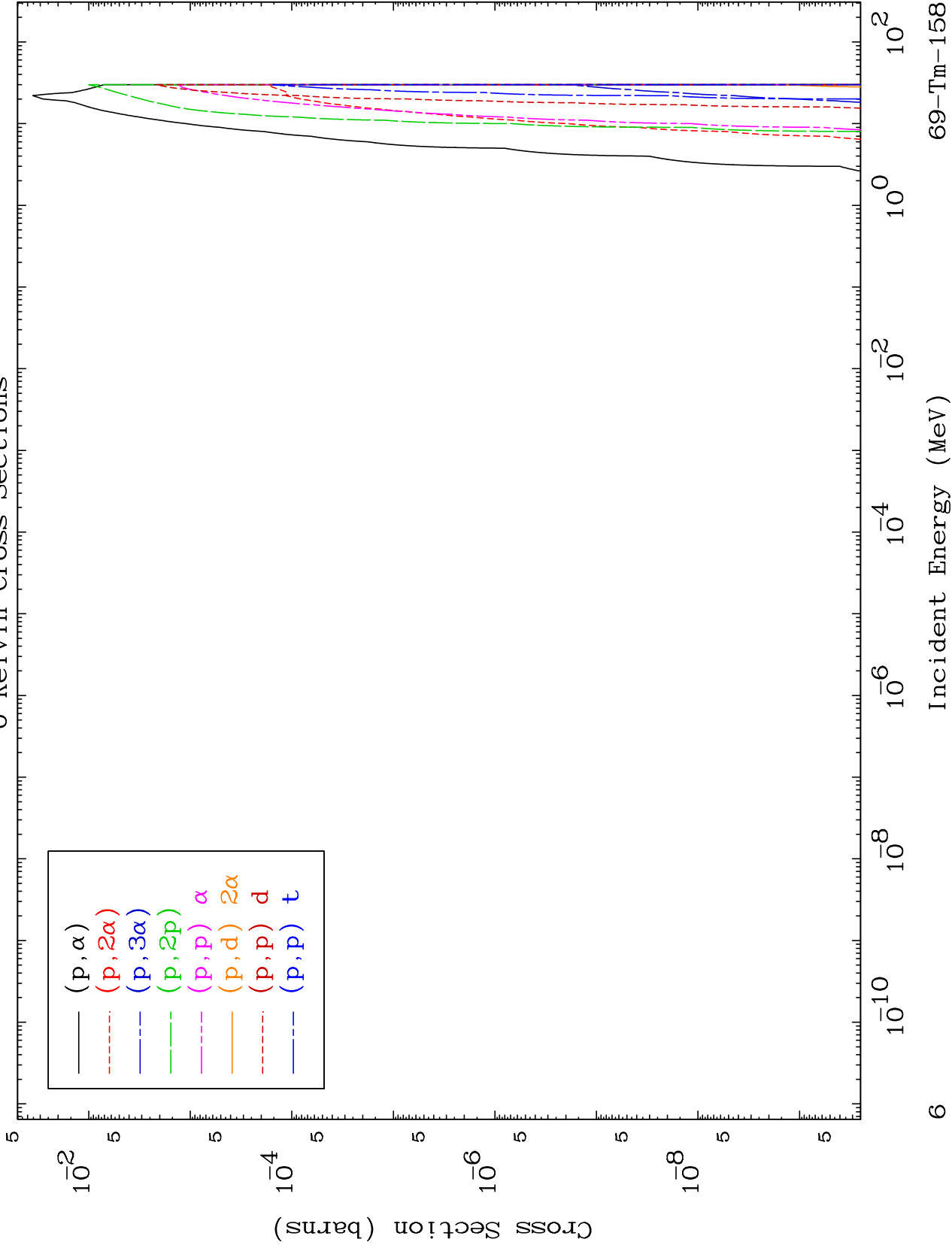
Incident Energy (MeV)

5

MAT 6892

Proton Charged Particle
0 Kelvin Cross Sections

69-Tm-158

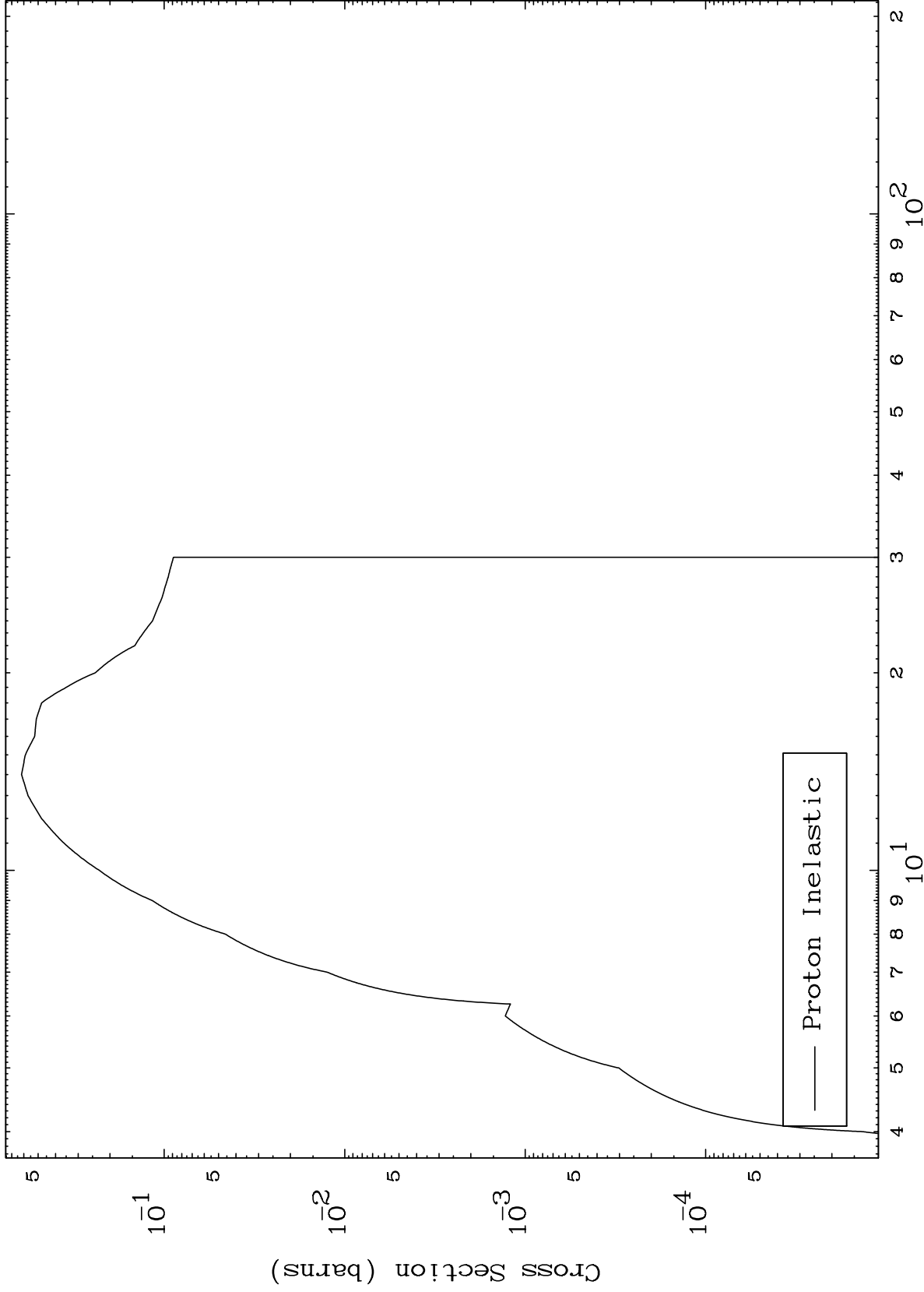


MAT 6892

(p,n') Level

69-Tm-158

0 Kelvin Cross Sections



— Proton Inelastic

7

Incident Energy (MeV)

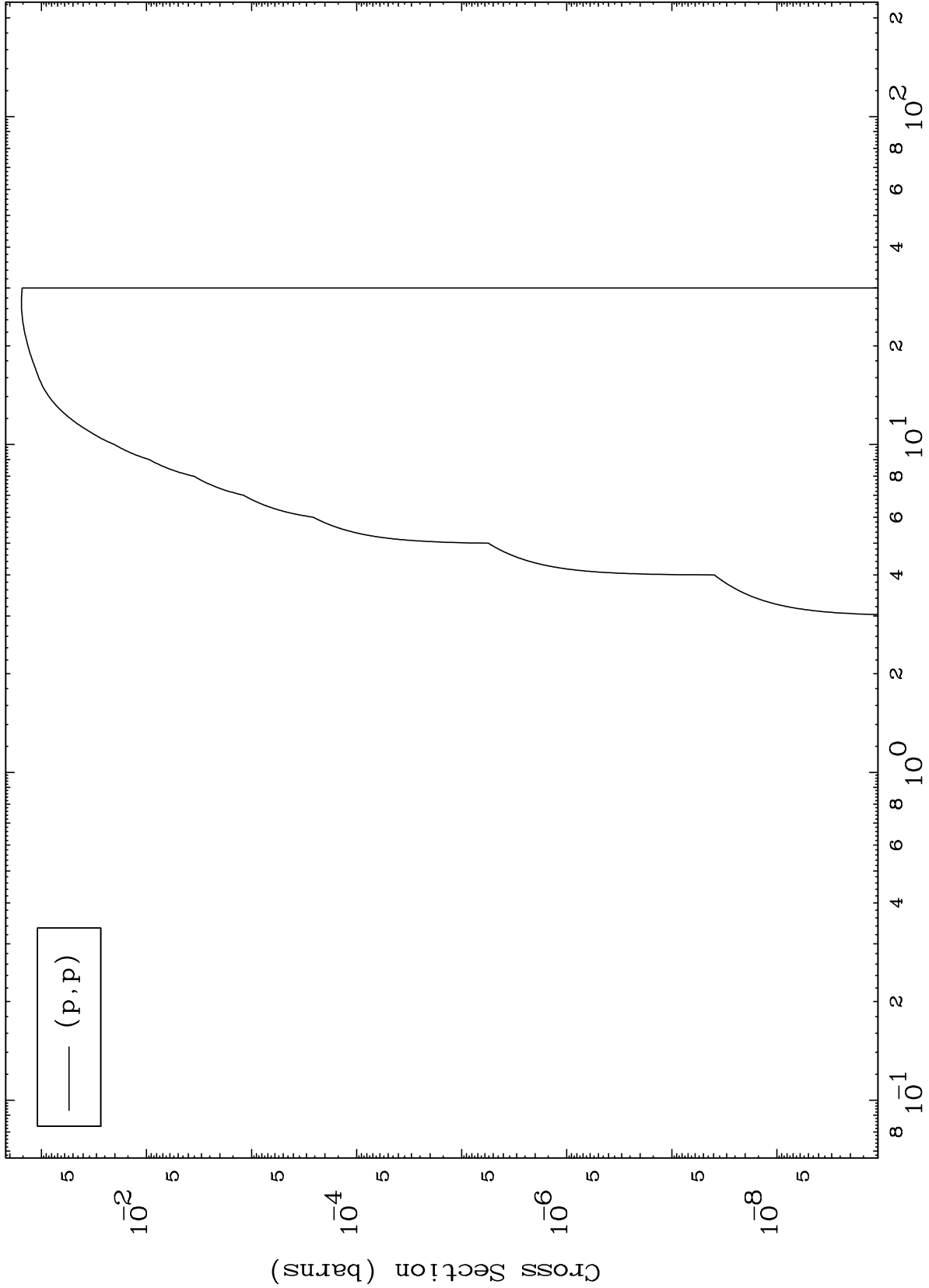
69-Tm-158

MAT 6892

(p,p) Levels

69-Tm-158

0 Kelvin Cross Sections



8

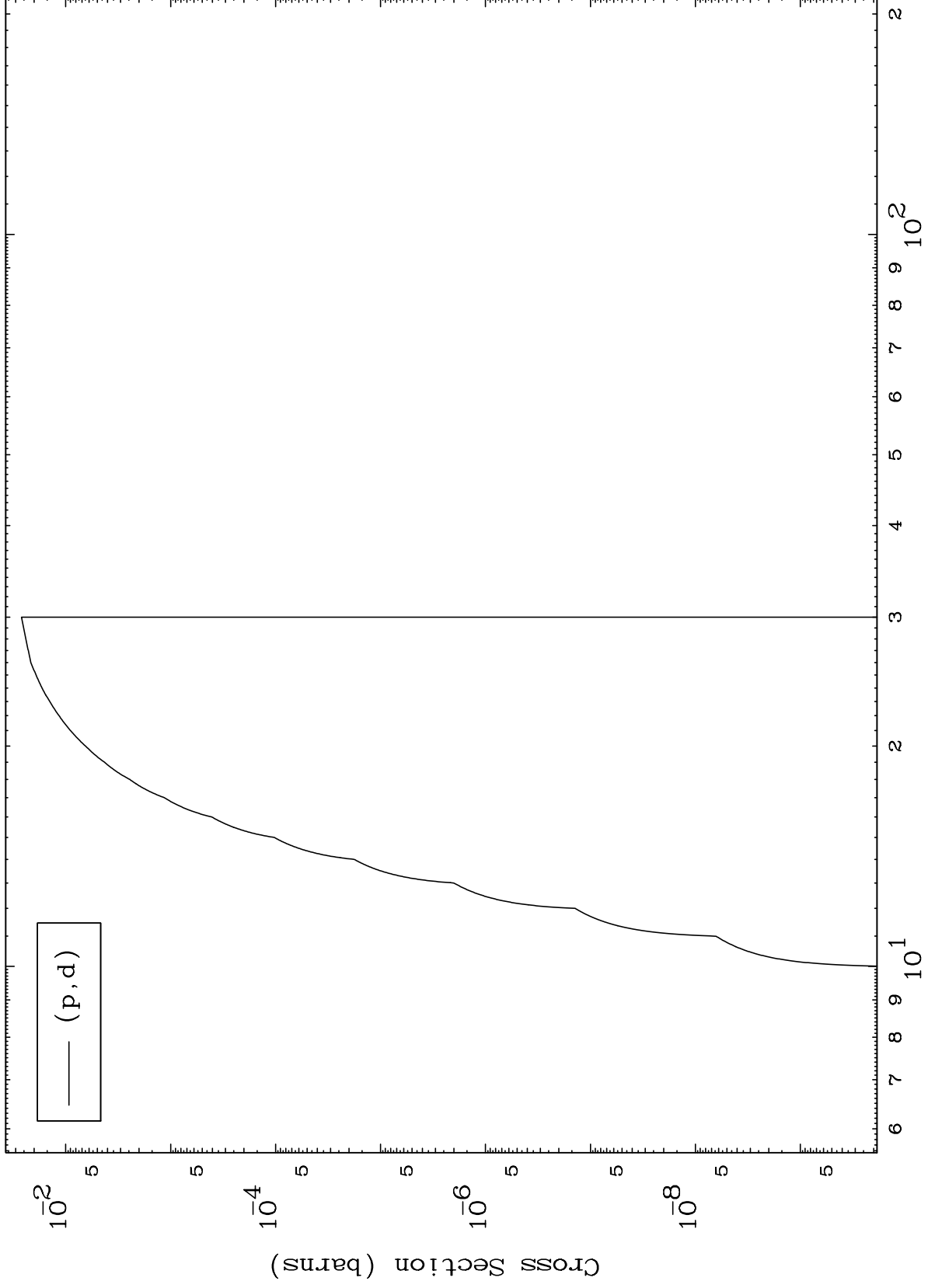
Incident Energy (MeV)

69-Tm-158

MAT 6892

(p,d) Levels
0 Kelvin Cross Sections

69-Tm-158



9

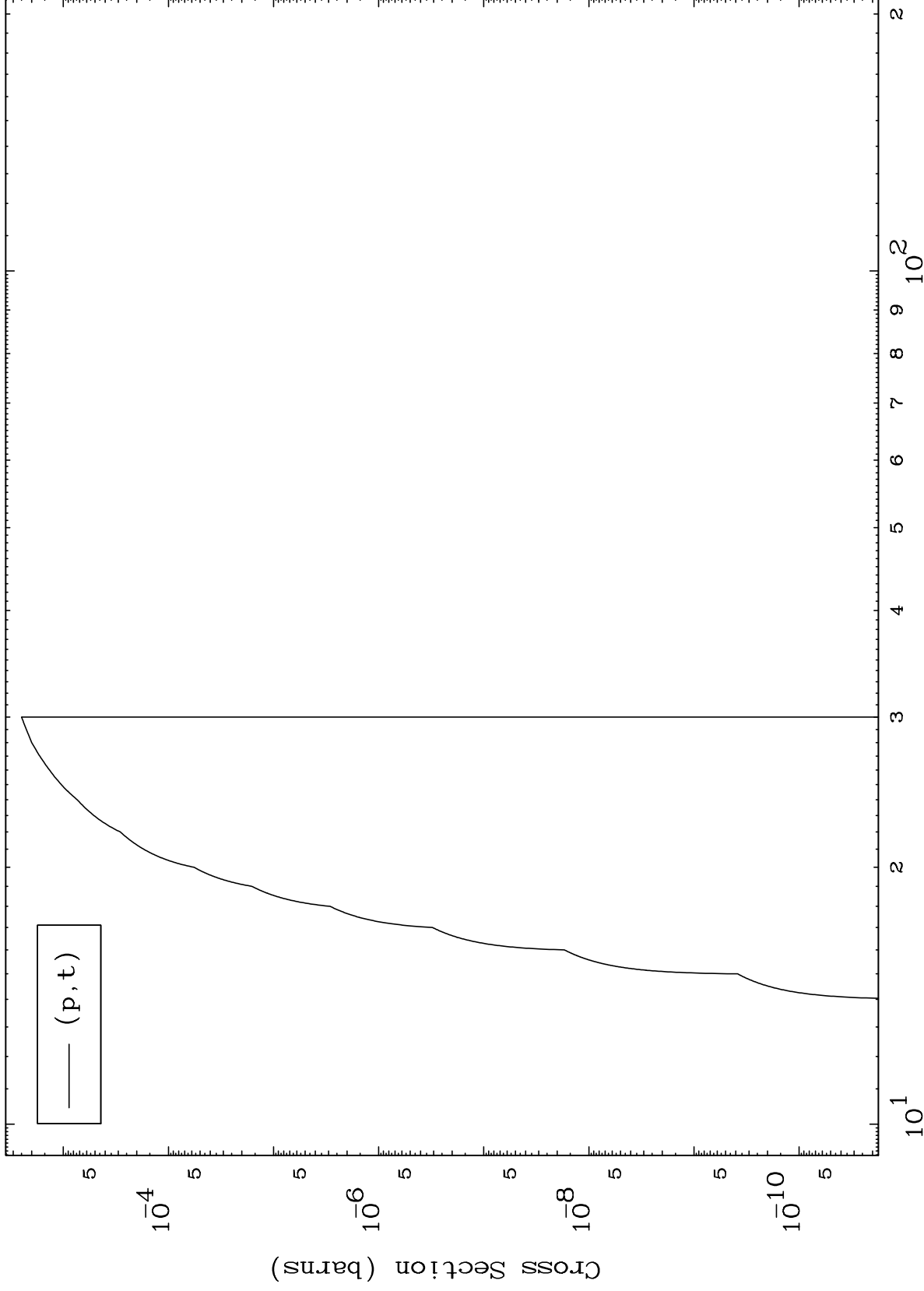
Incident Energy (MeV)

69-Tm-158

MAT 6892

(p,t) Levels
0 Kelvin Cross Sections

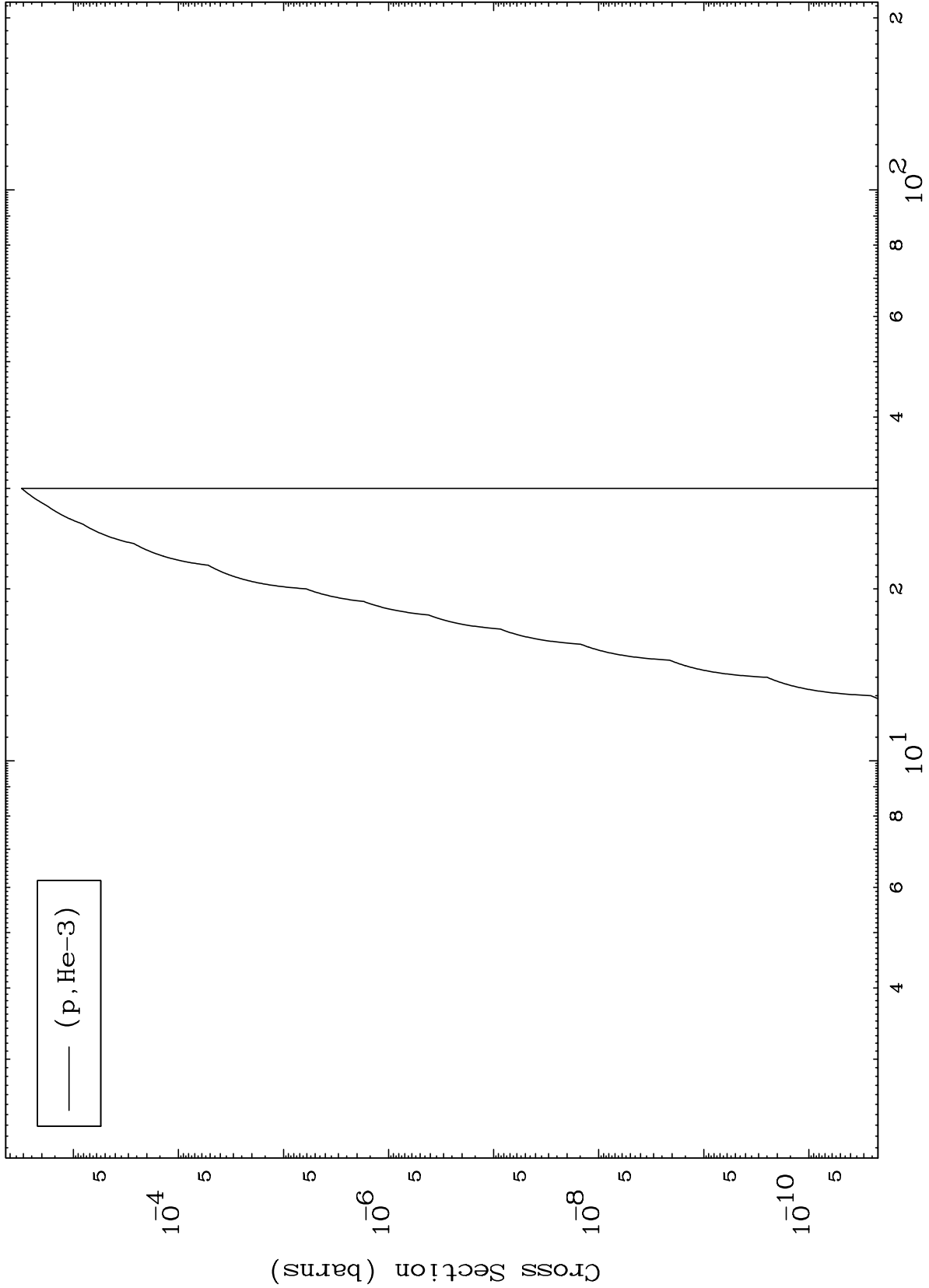
69-Tm-158



Incident Energy (MeV)

69-Tm-158

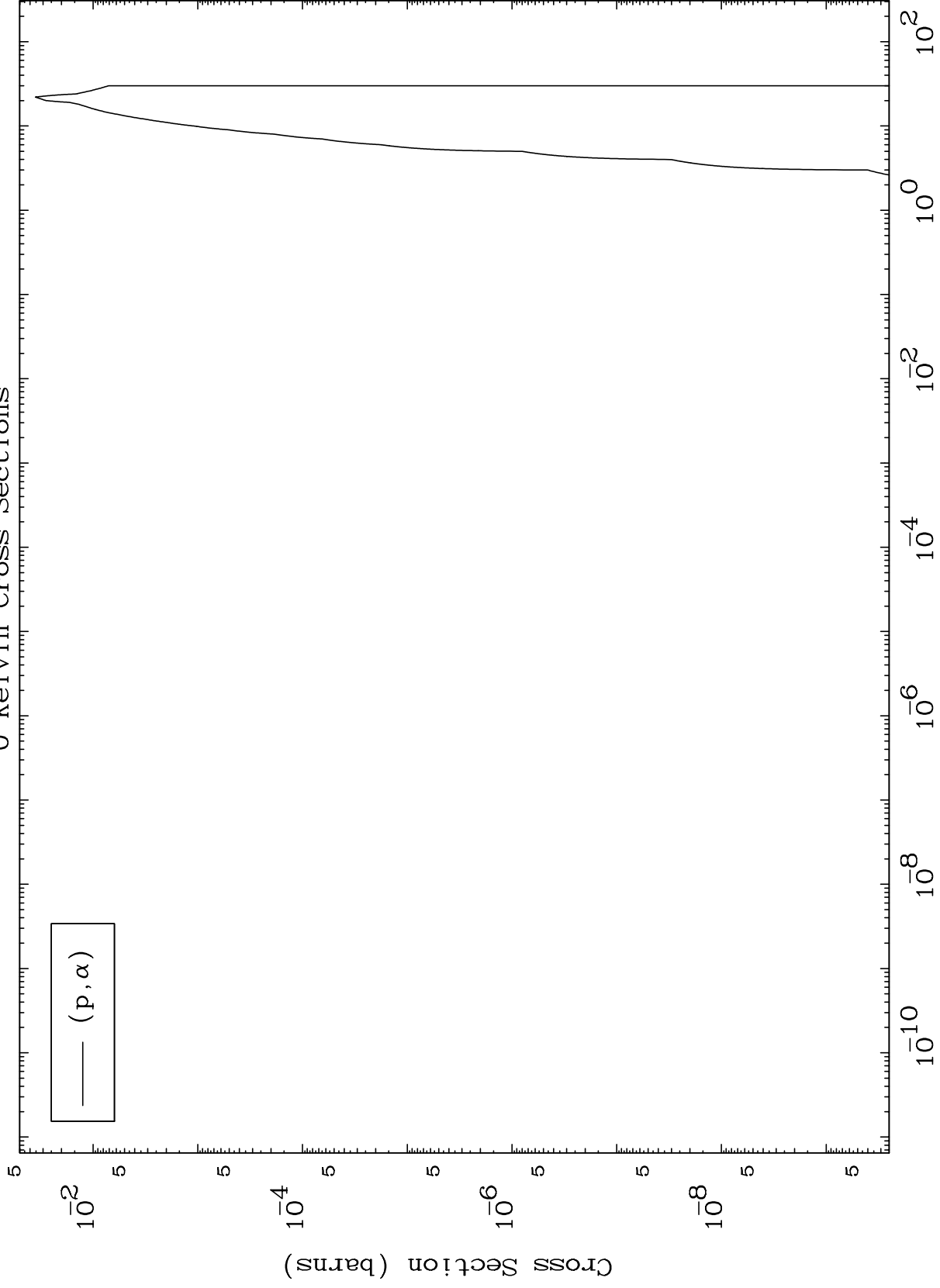
(p,He3) Levels
0 Kelvin Cross Sections



MAT 6892

(p, α) Levels
0 Kelvin Cross Sections

69-Tm-158



12

Incident Energy (MeV)

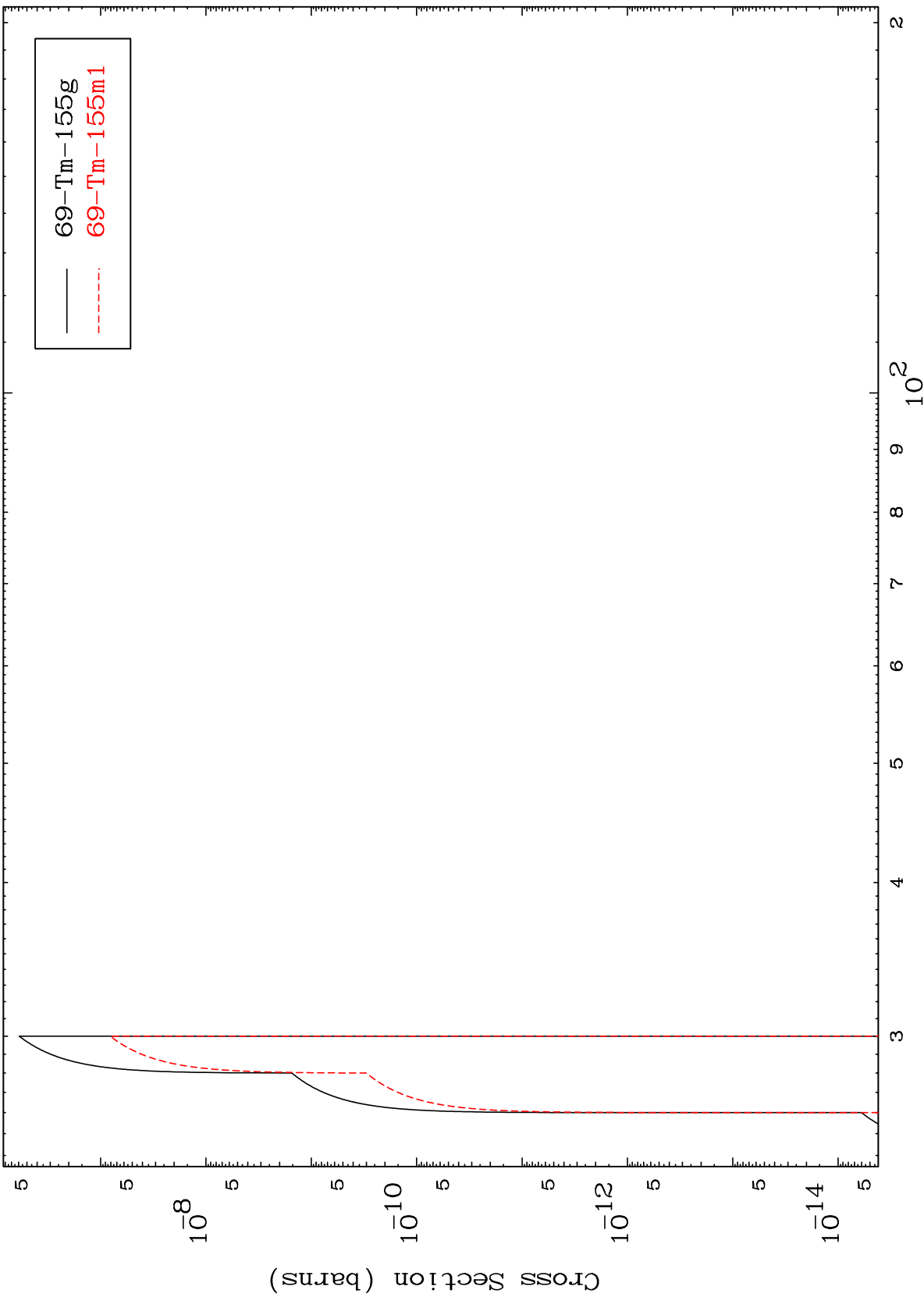
69-Tm-158

MAT 6892

(p,2n) d

69-Tm-158

Radionuclide Production Cross Section



13

Incident Energy (MeV)

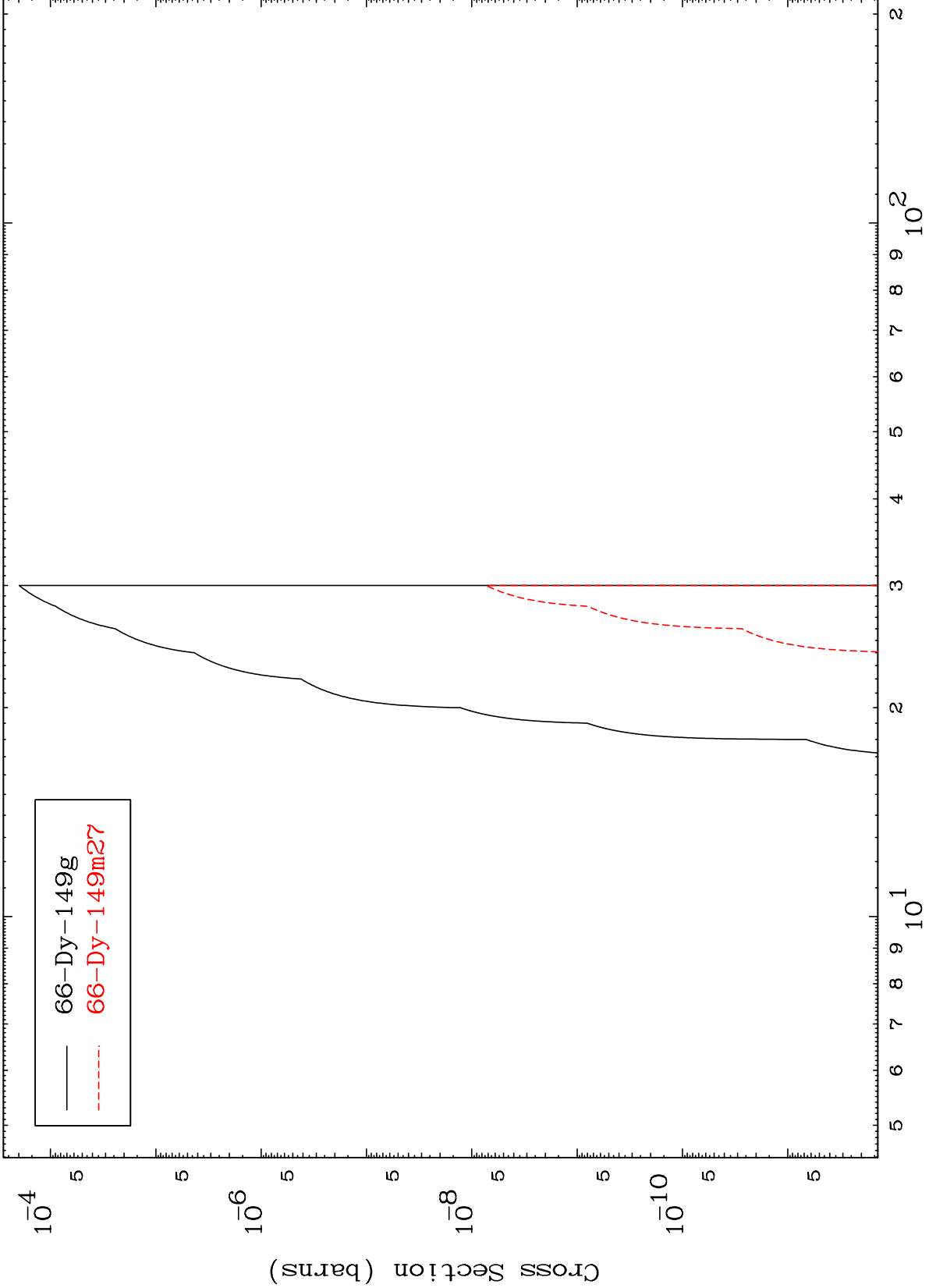
69-Tm-158

MAT 6892

(p,2n) 2 α

69-Tm-158

Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m27

14

Incident Energy (MeV)

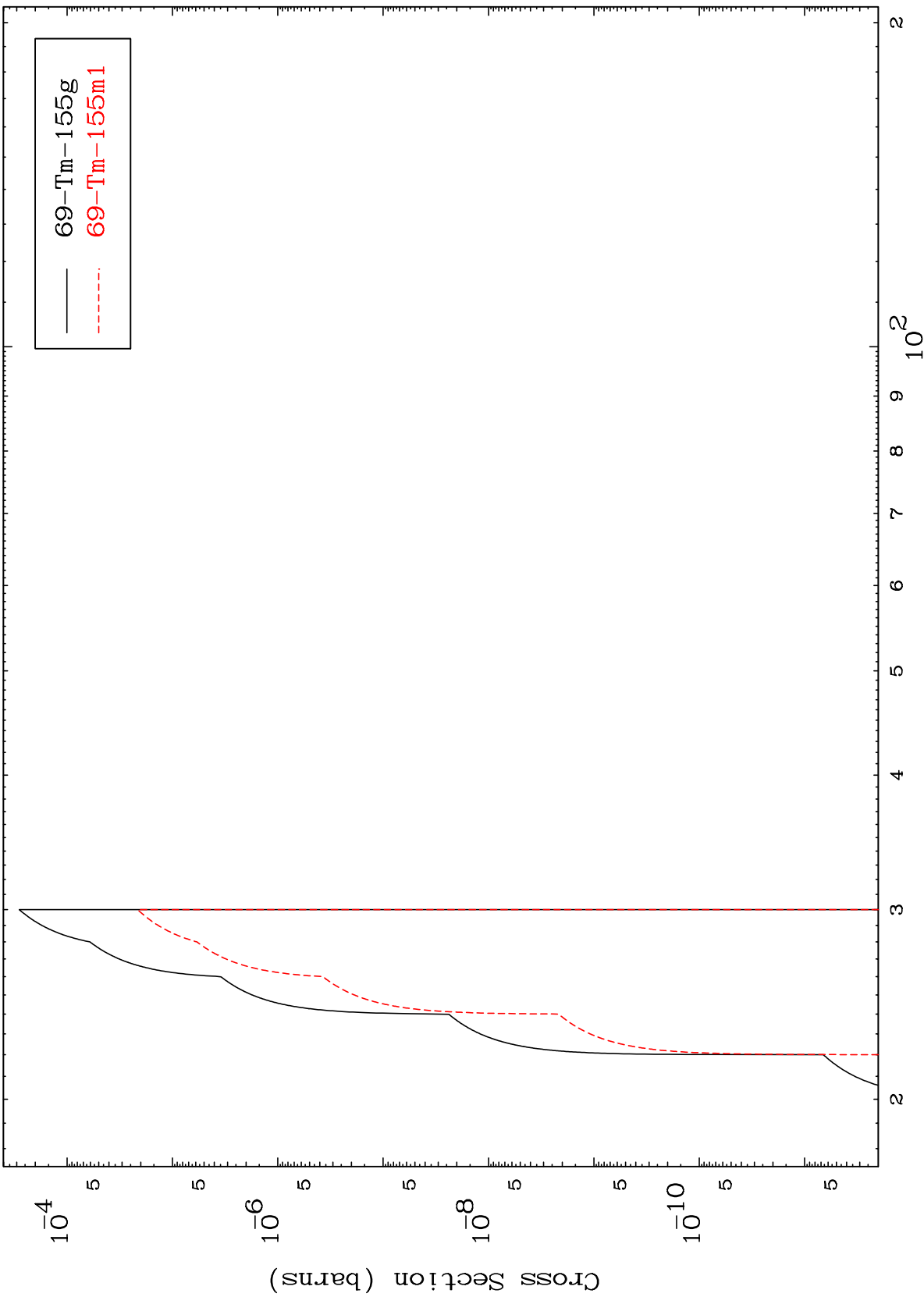
69-Tm-158

MAT 6892

(p,n') t

69-Tm-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

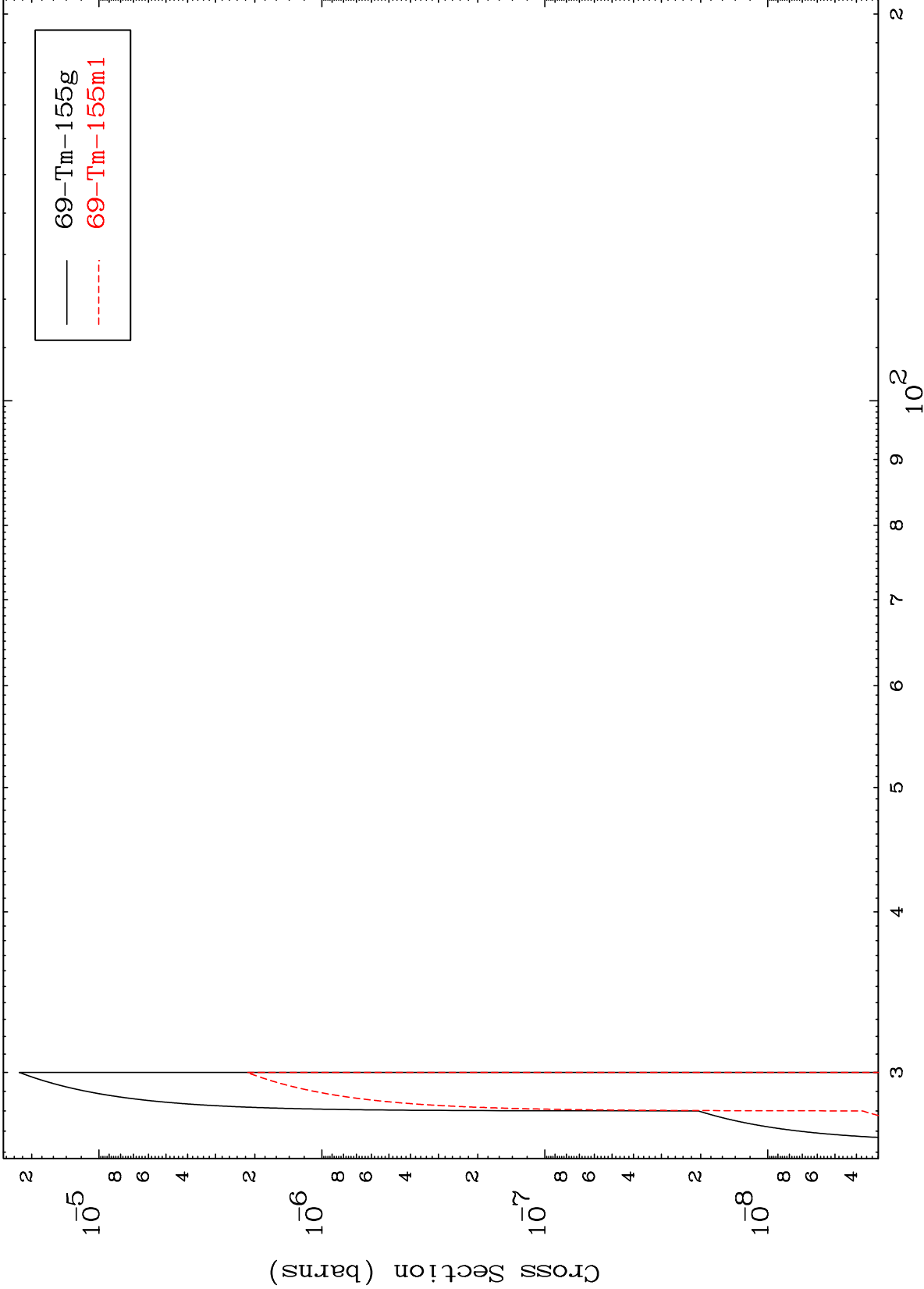
69-Tm-158

MAT 6892

(p,3n) p

69-Tm-158

Radionuclide Production Cross Section



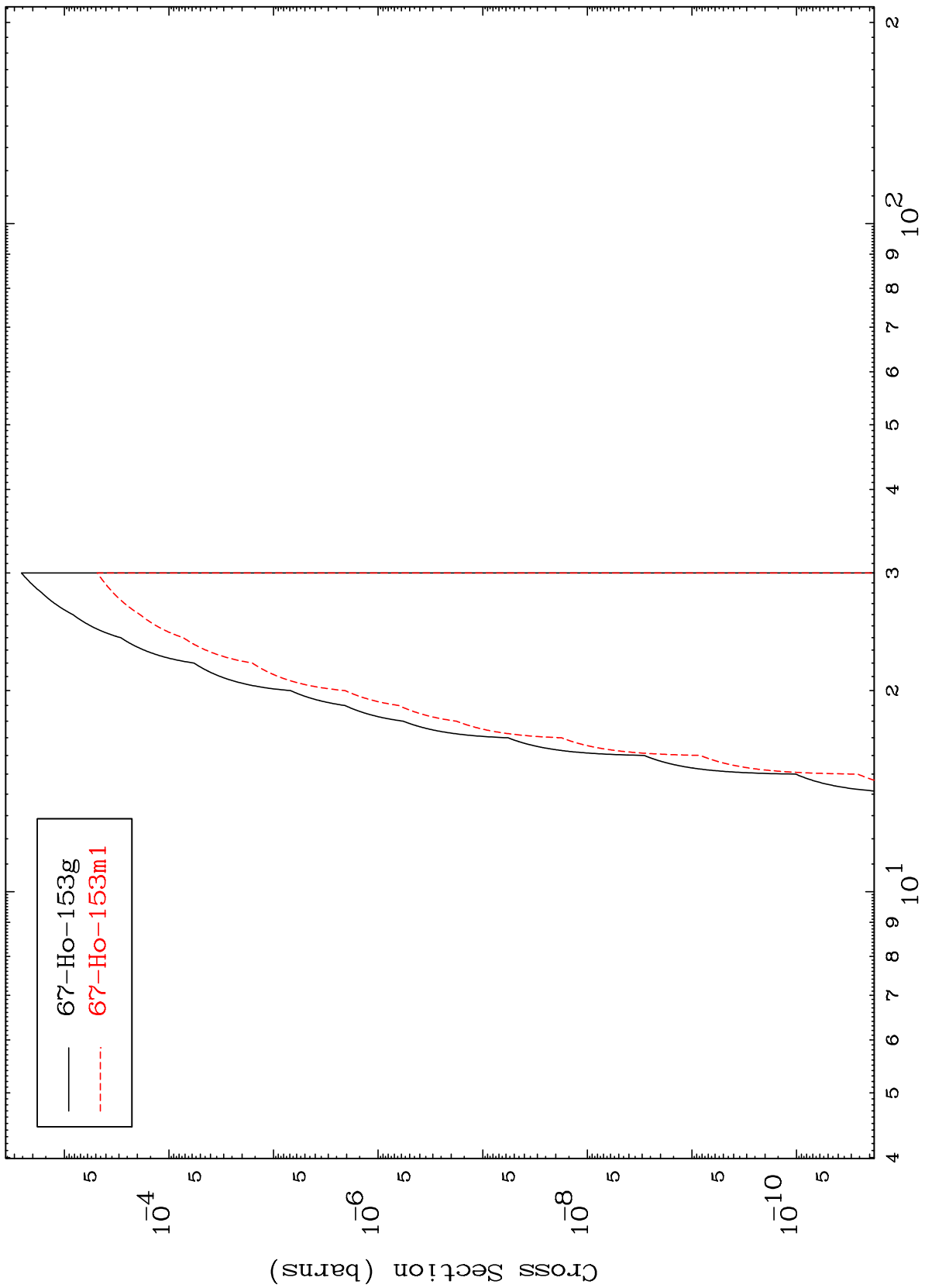
69-Tm-155g
69-Tm-155m1

MAT 6892

(p,n') p α

69-Tm-158

Radionuclide Production Cross Section



17

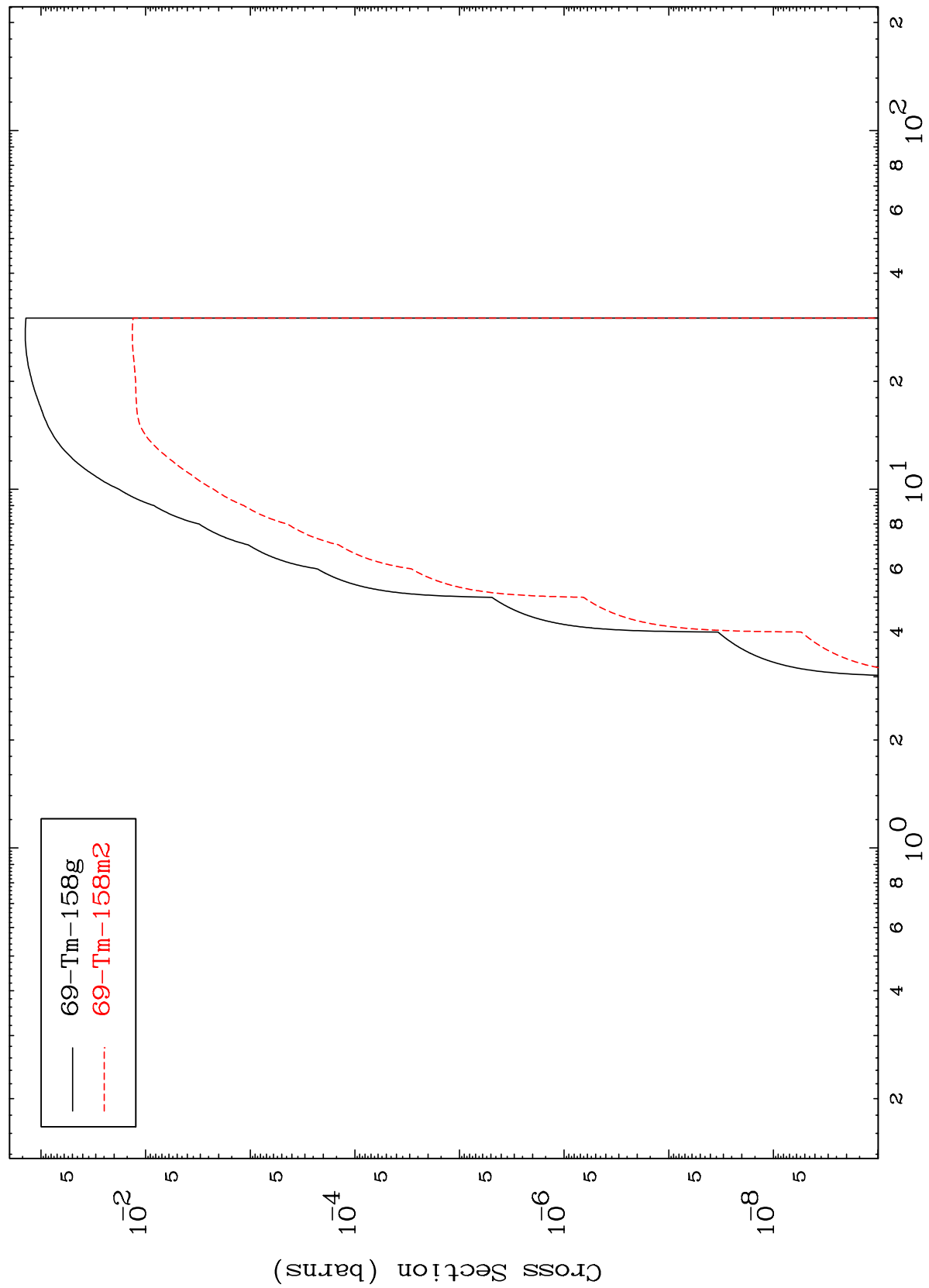
Incident Energy (MeV)

69-Tm-158

MAT 6892

69-Tm-158

(p,p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

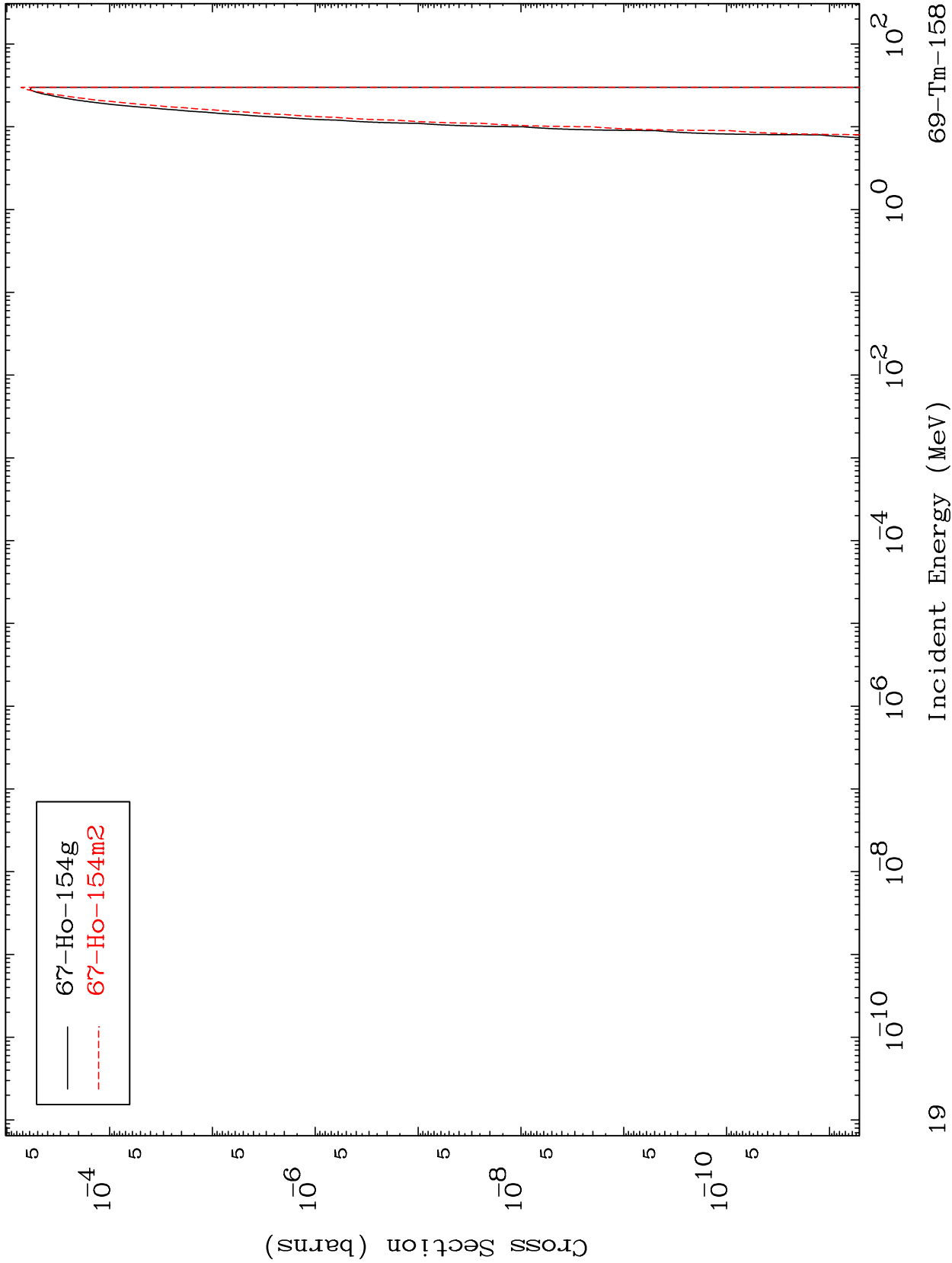
69-Tm-158

MAT 6892

(p,p) α

69-Tm-158

Radionuclide Production Cross Section

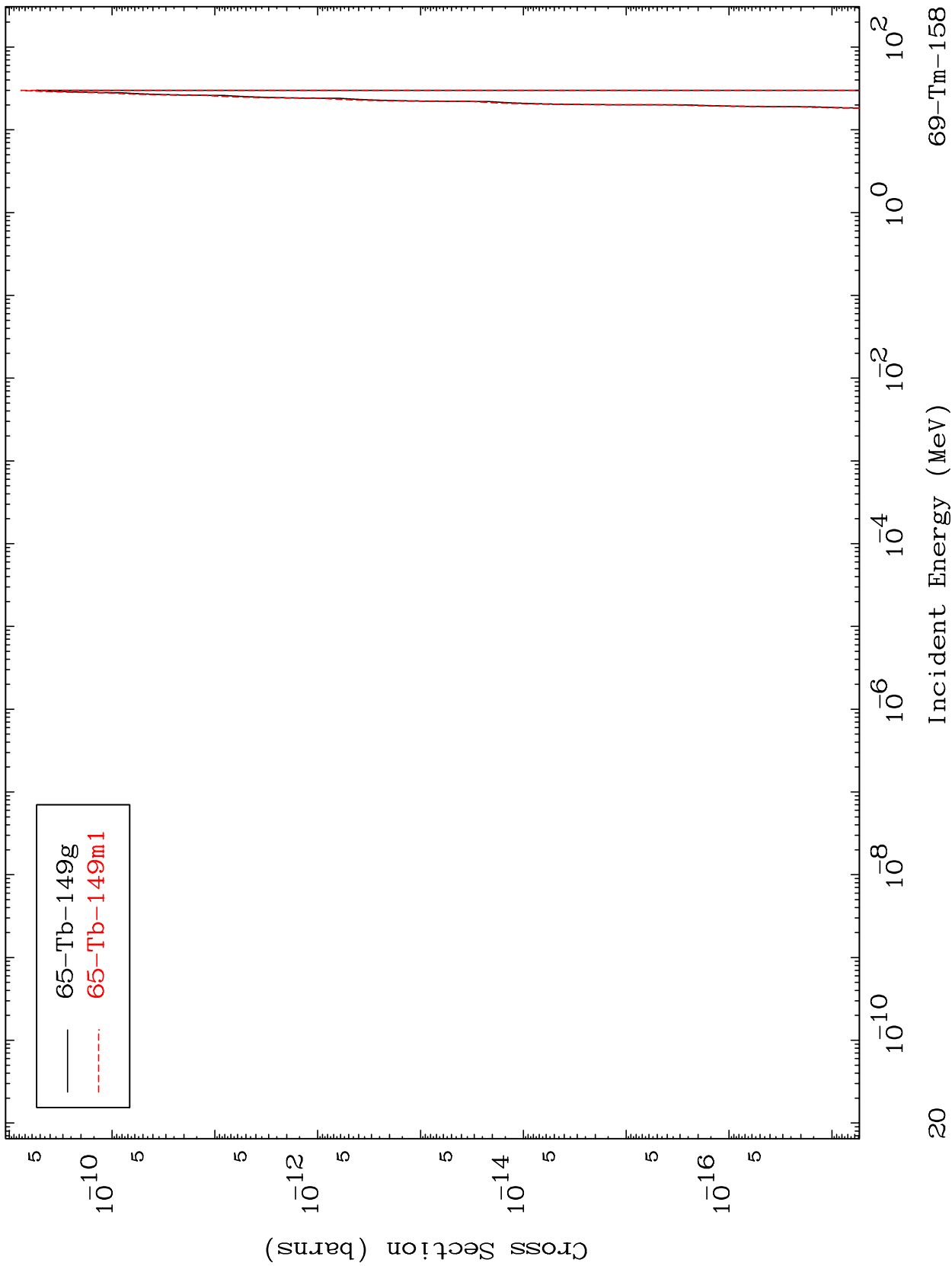


MAT 6892

(p,d) 2α

$^{69}\text{Tm-158}$

Radionuclide Production Cross Section

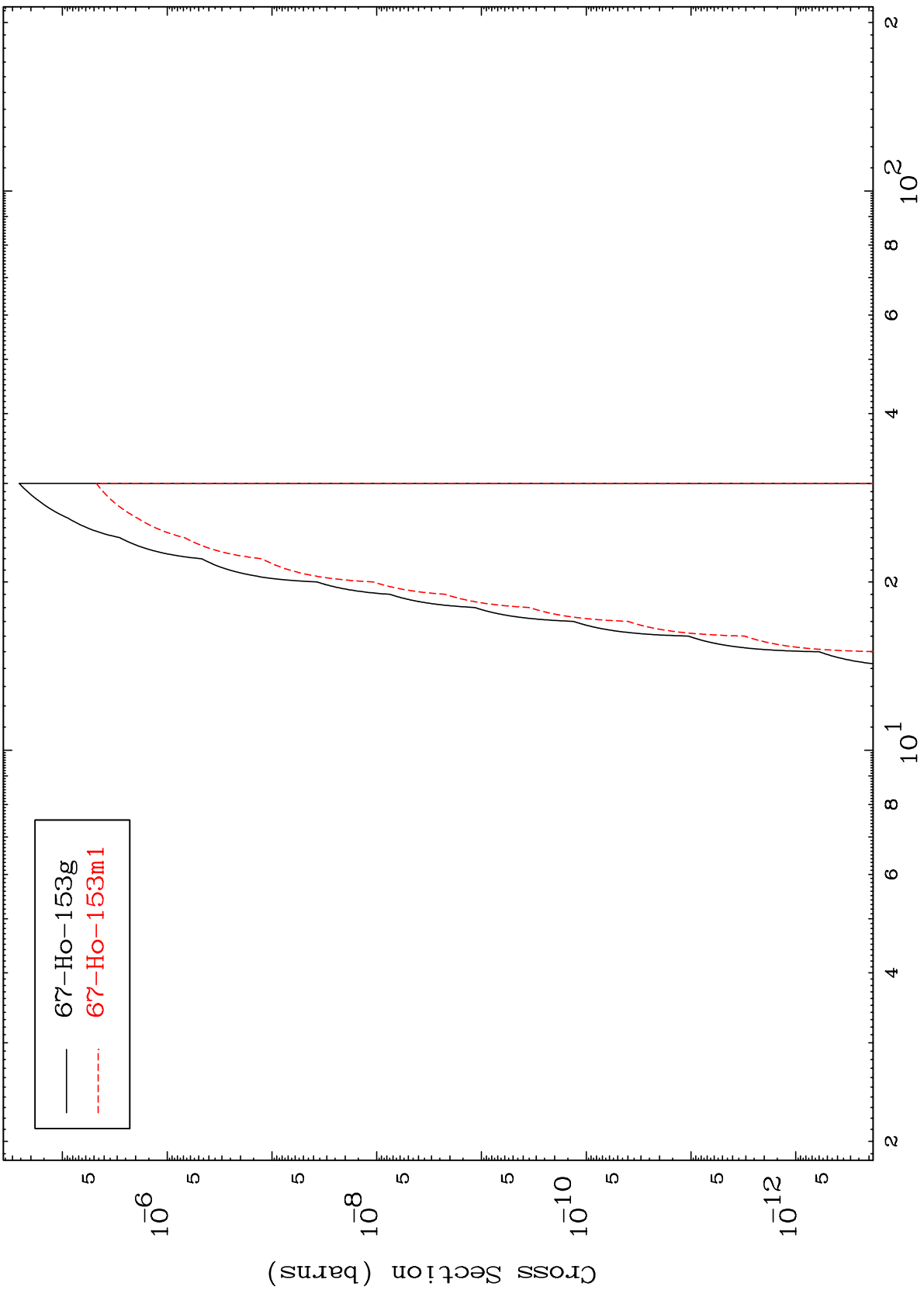


MAT 6892

(p,d) α

$^{69}\text{Tm-158}$

Radionuclide Production Cross Section



— $^{67}\text{Ho-153g}$
- - - $^{67}\text{Ho-153m1}$