

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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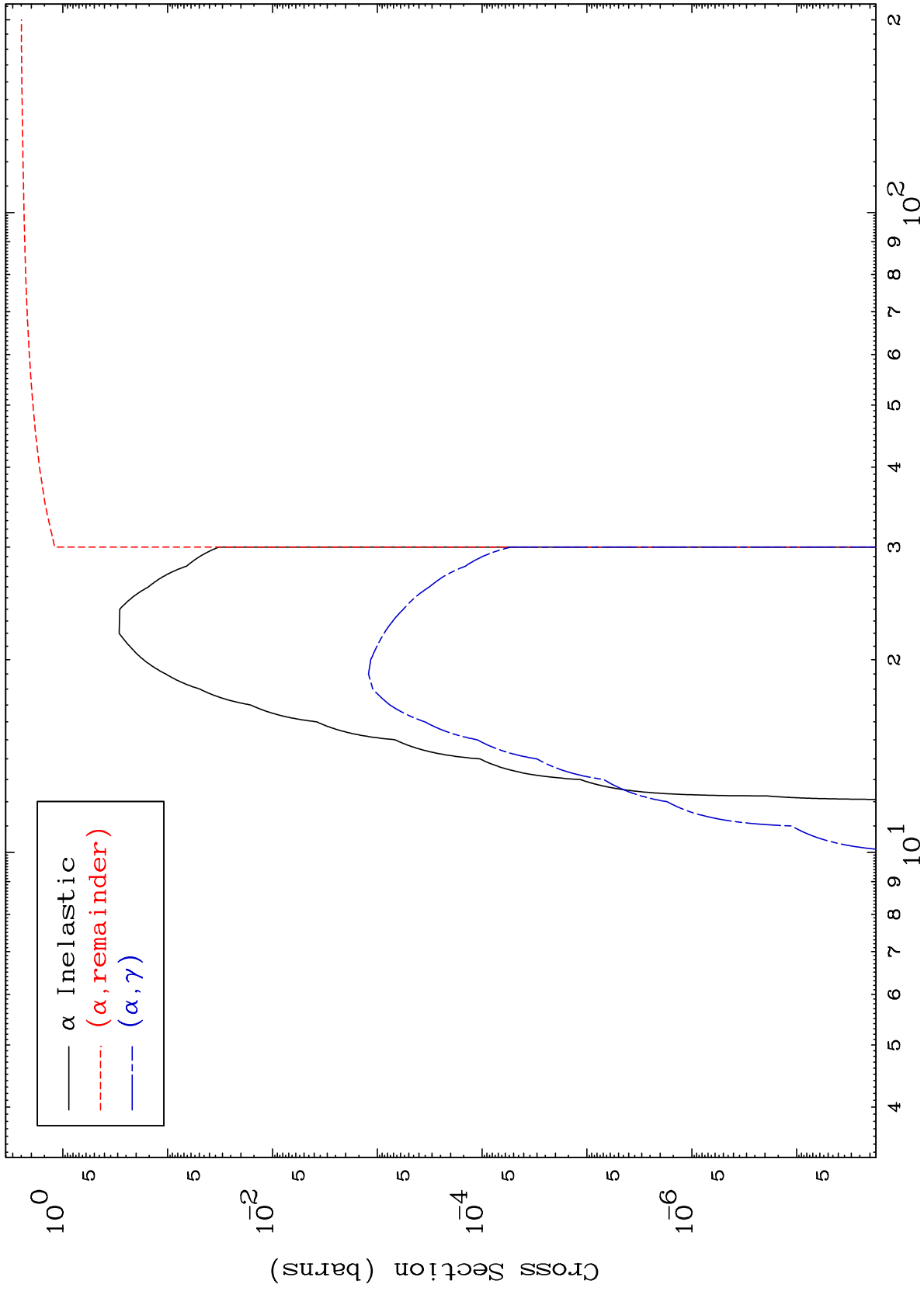
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

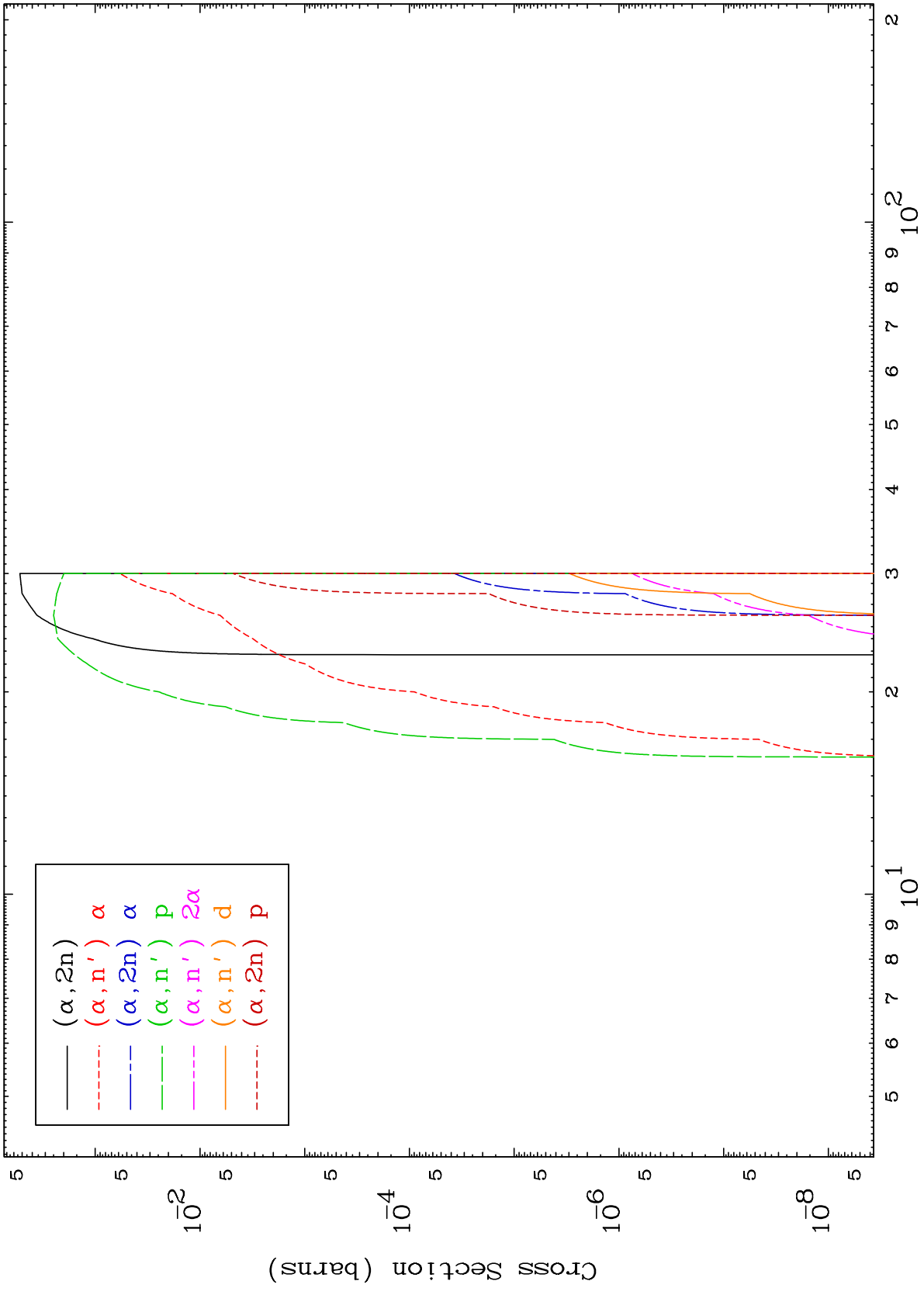
Press Mouse Button to Start

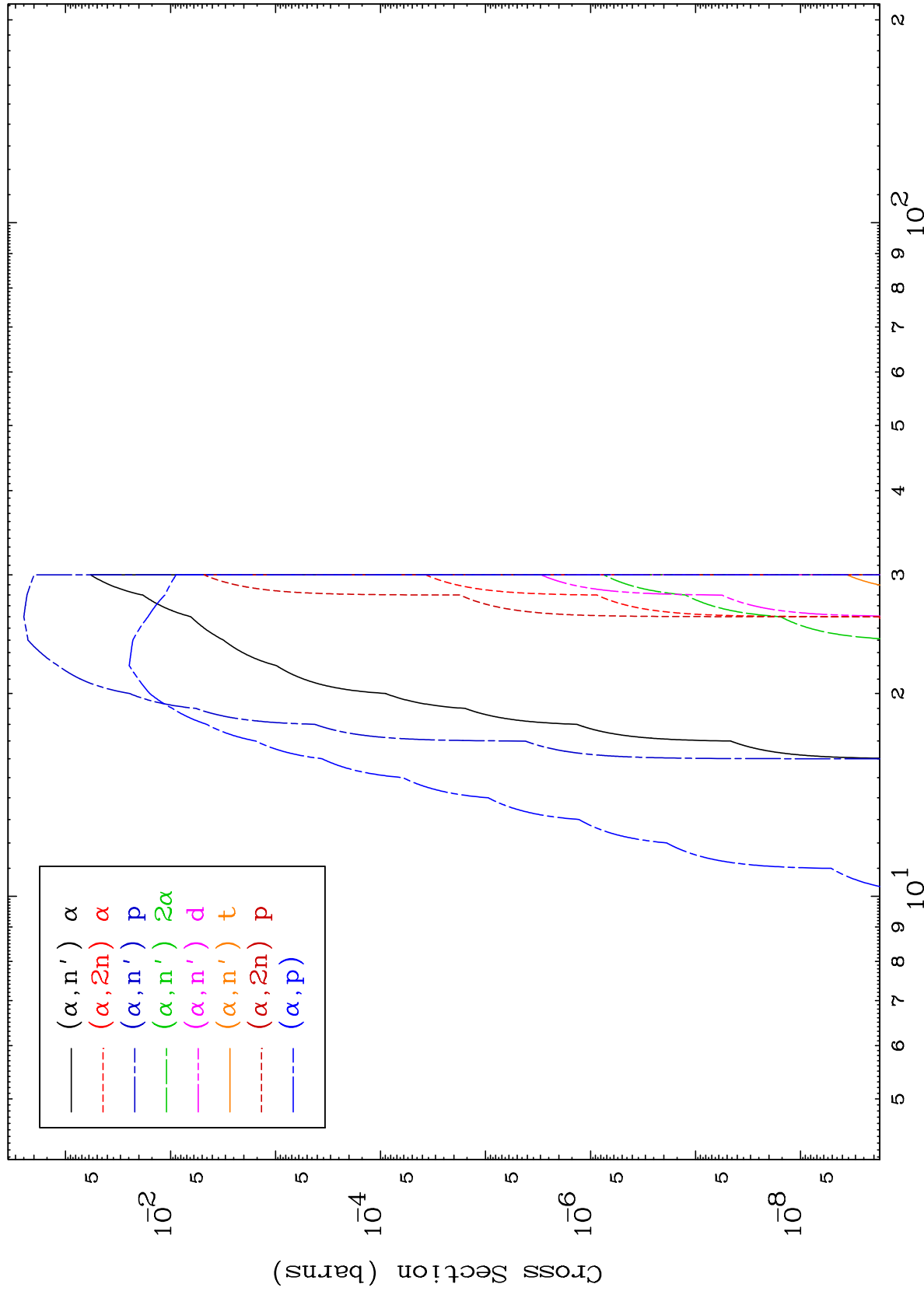
MAT 6892

0 Kelvin α Major
Cross Sections

69-Tm-158



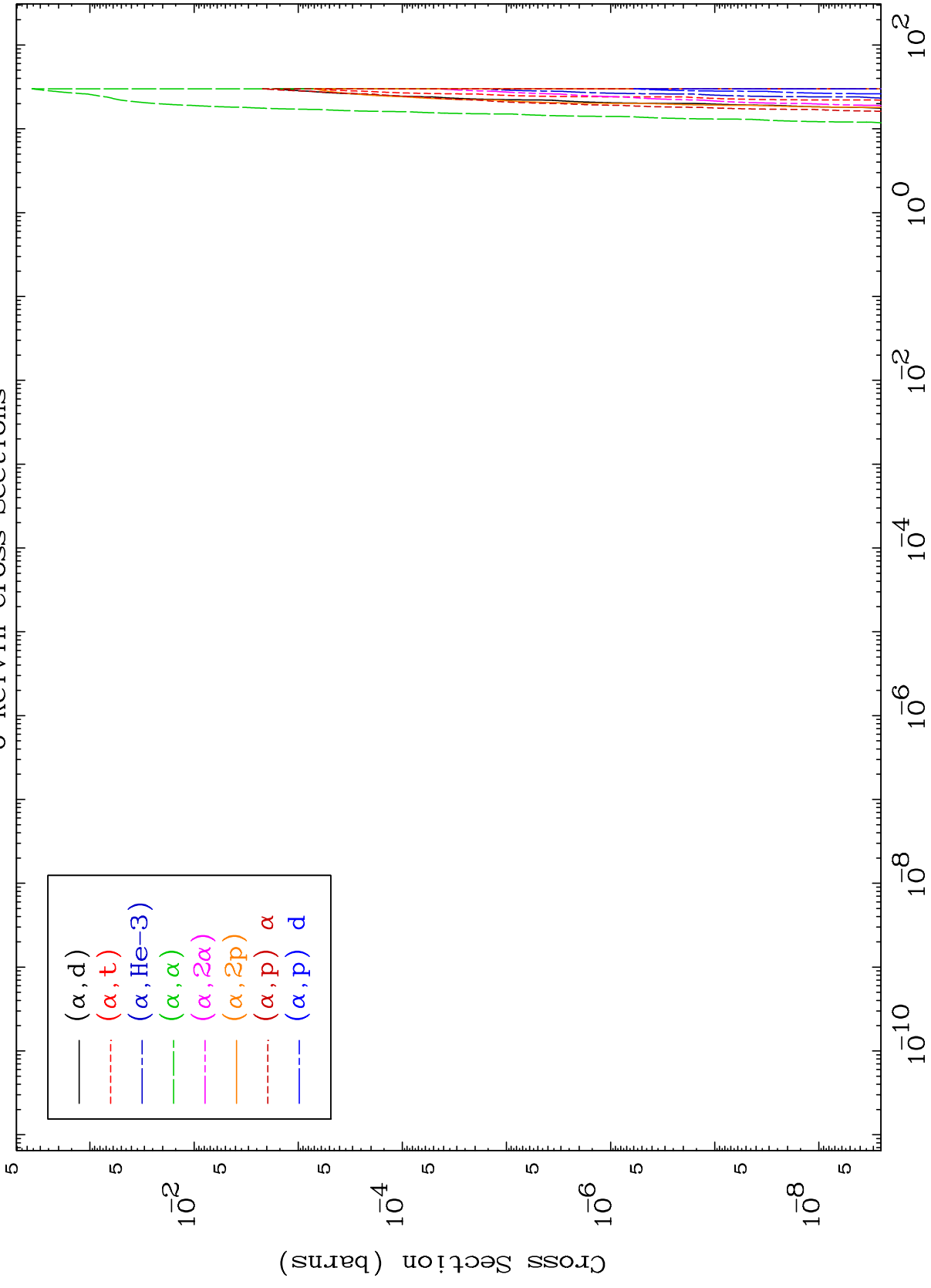




MAT 6892

α Charged Particle
0 Kelvin Cross Sections

69-Tm-158

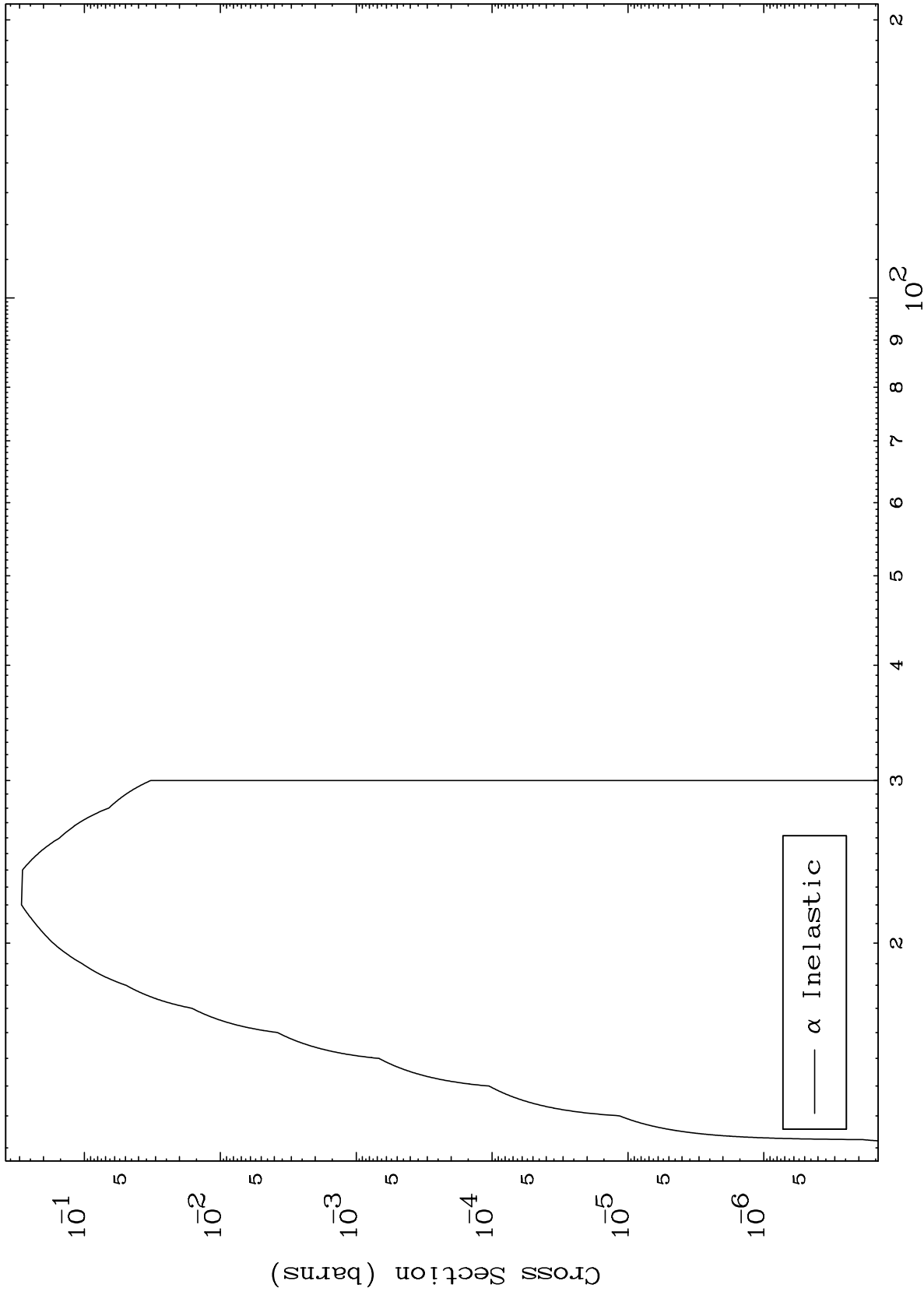


69-Tm-158

MAT 6892

(α, n') Level
0 Kelvin Cross Sections

69-Tm-158



5

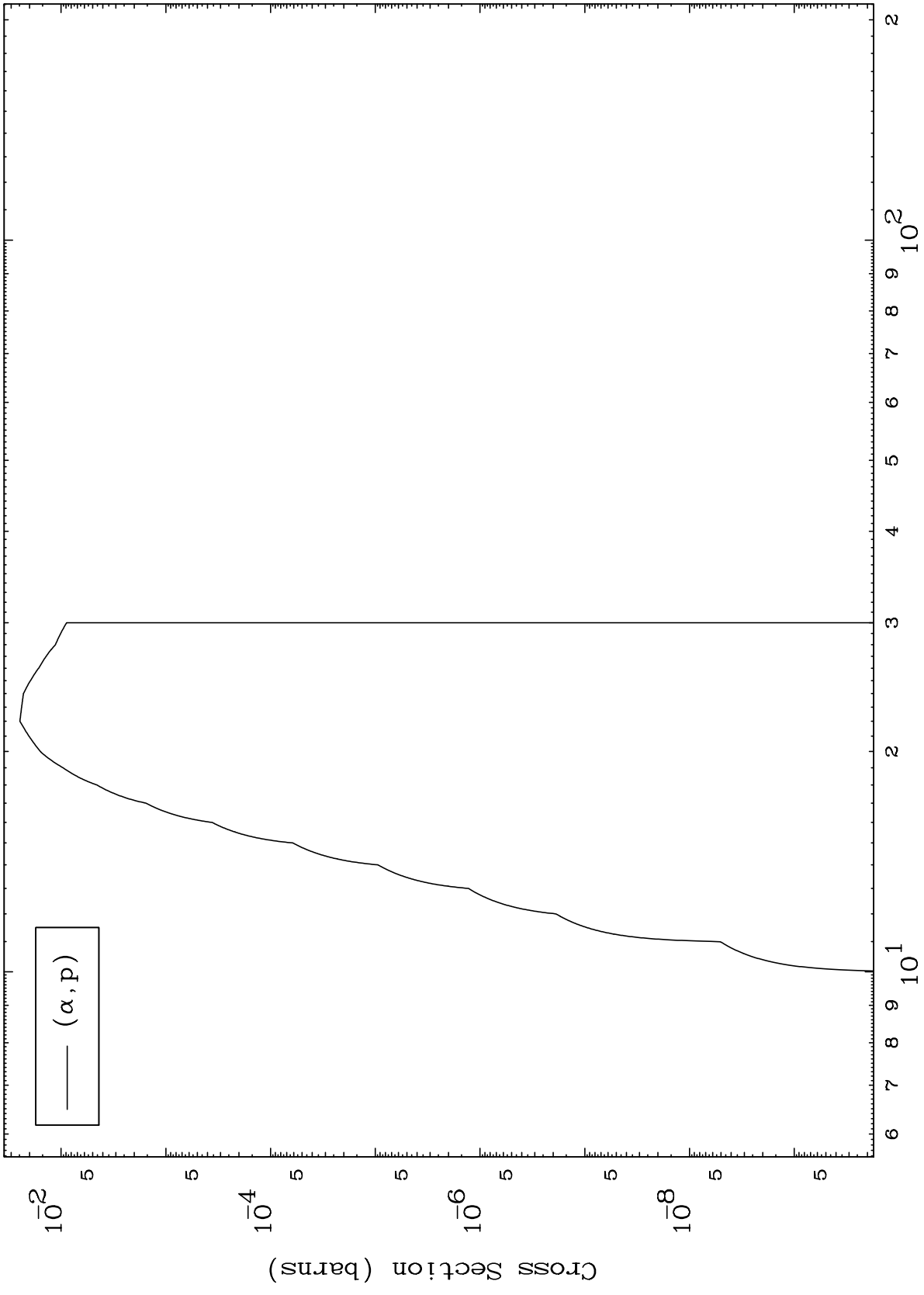
Incident Energy (MeV)

69-Tm-158

MAT 6892

69-Tm-158

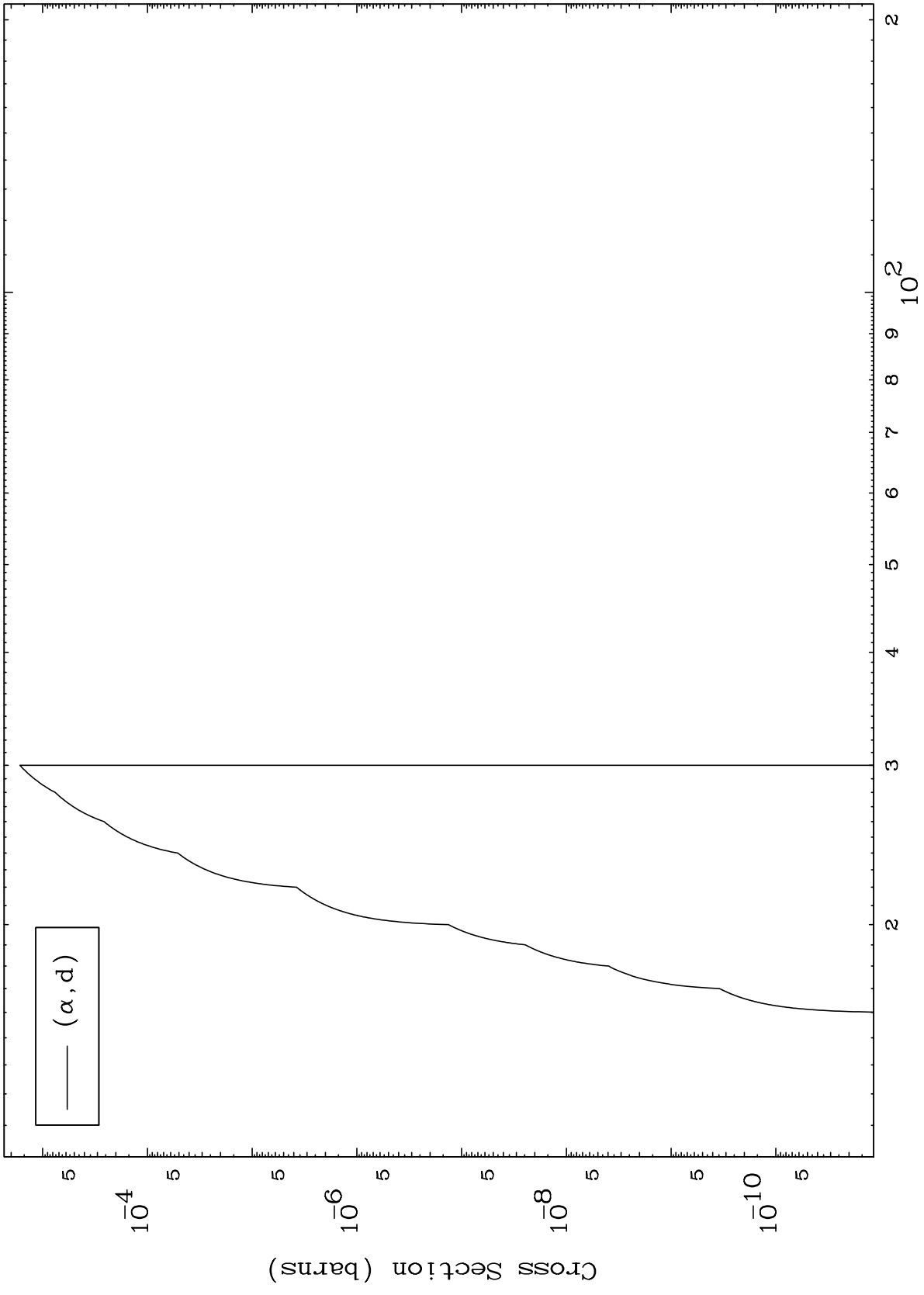
(α, p) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

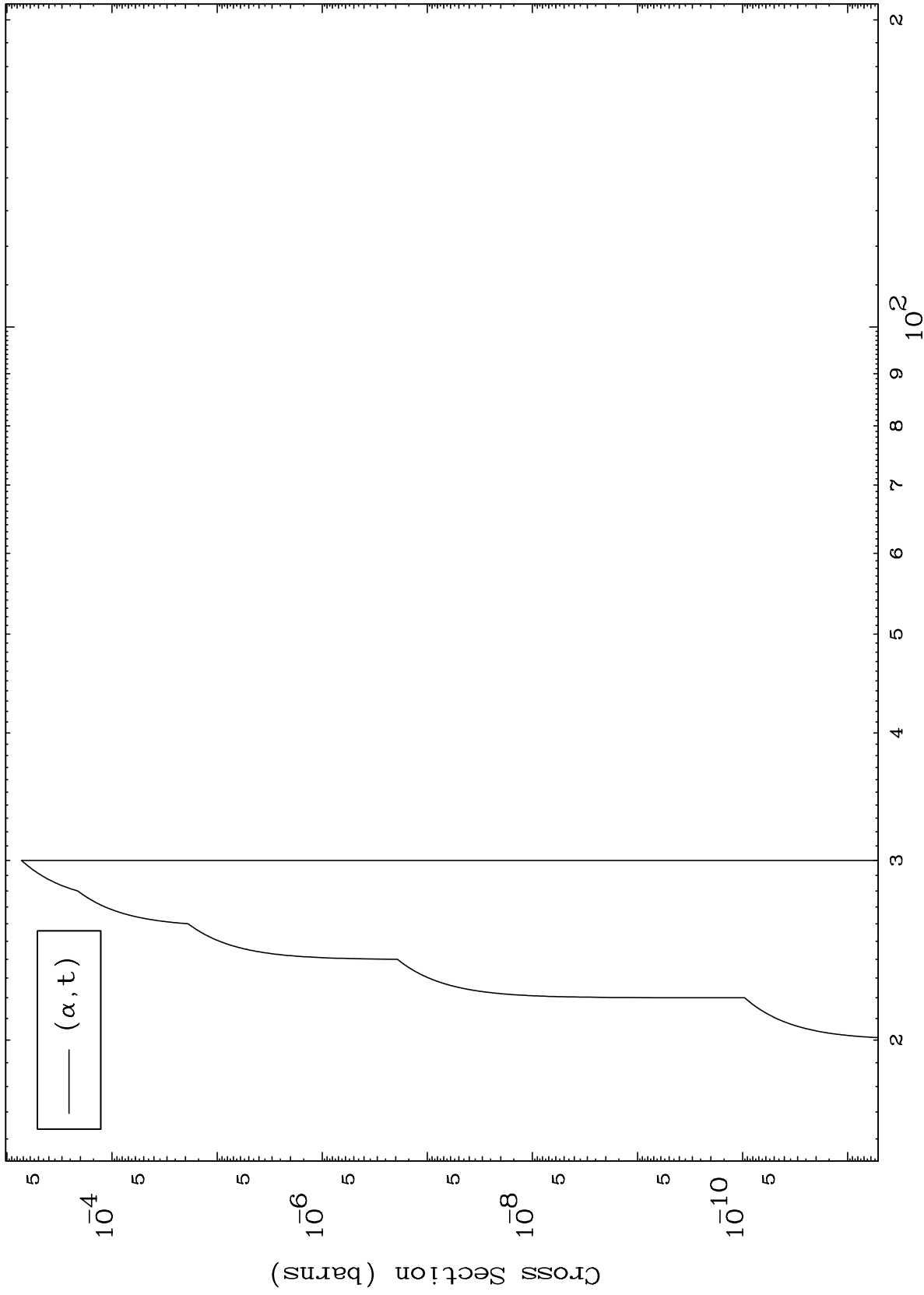
69-Tm-158



MAT 6892

(α, t) Levels
0 Kelvin Cross Sections

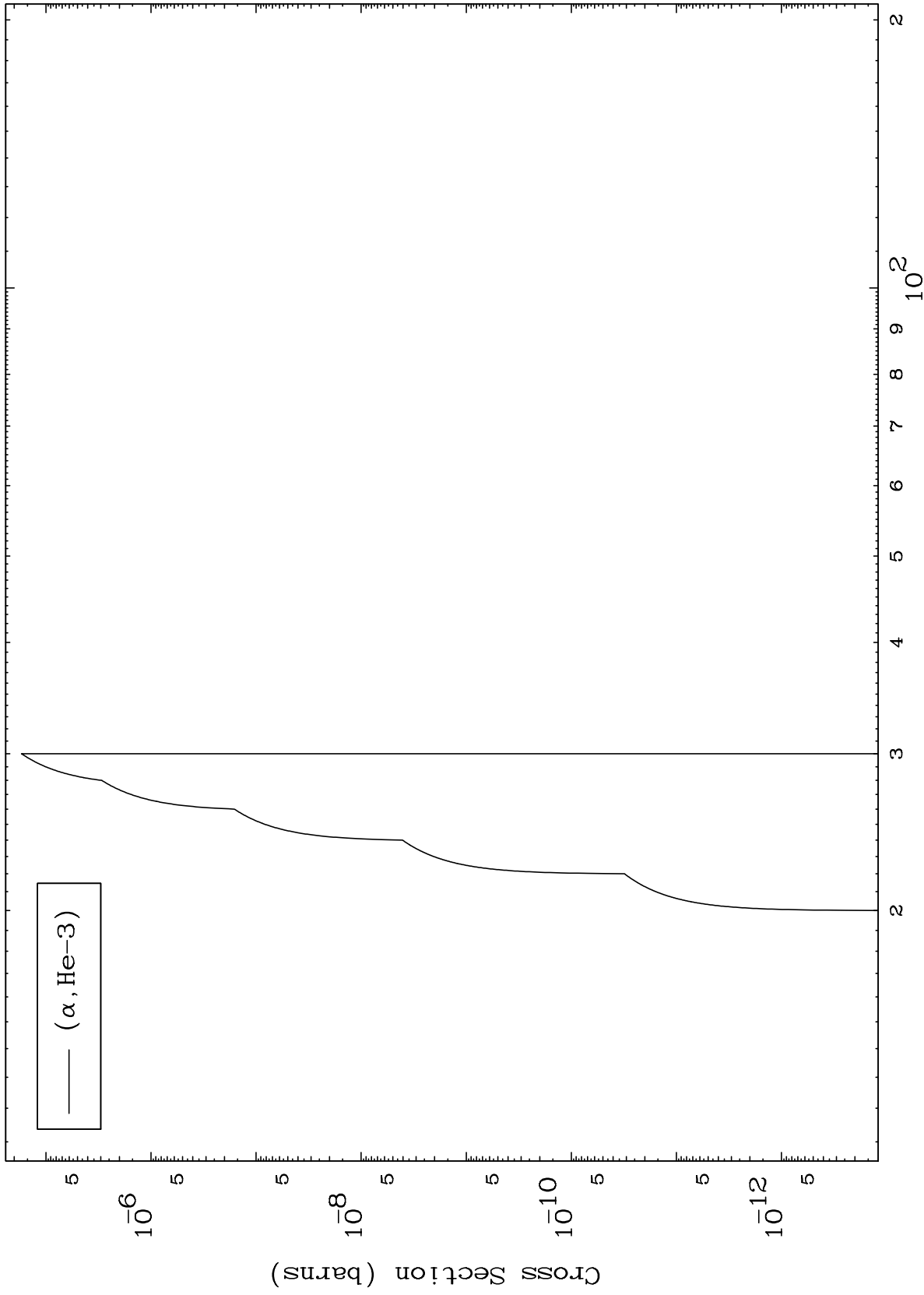
69-Tm-158



8

Incident Energy (MeV)

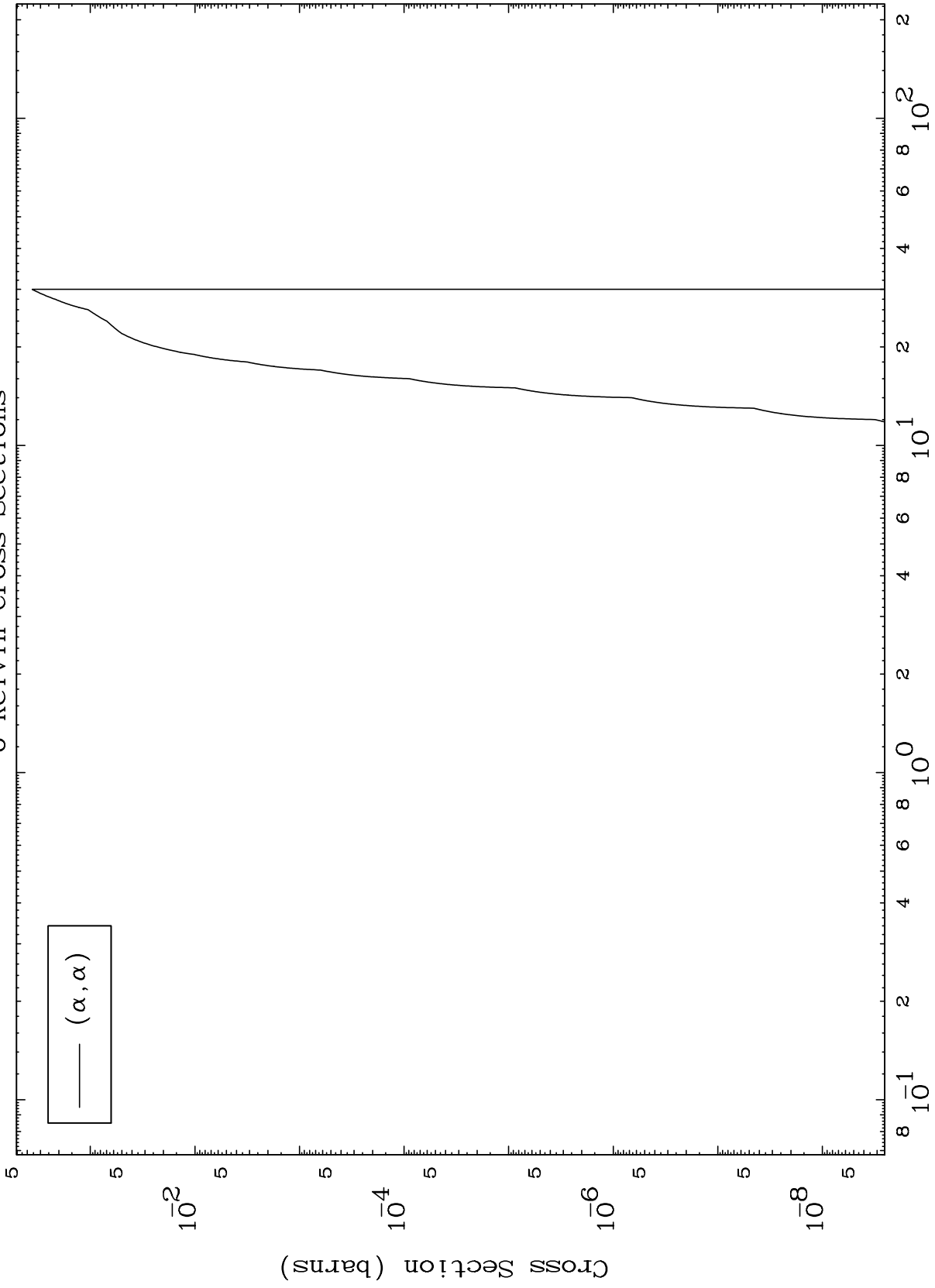
69-Tm-158



MAT 6892

(α, α) Levels
0 Kelvin Cross Sections

69-Tm-158



10

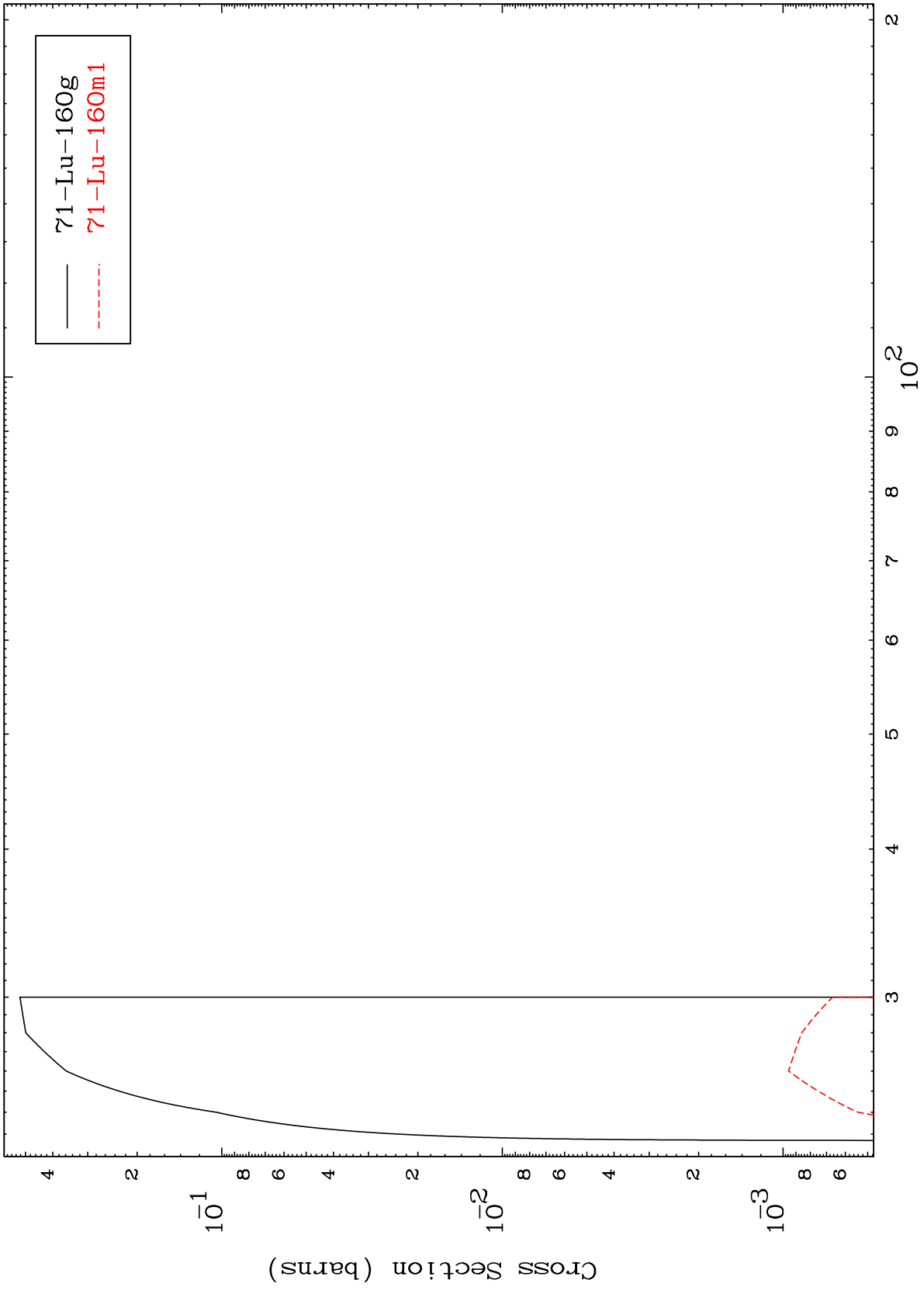
Incident Energy (MeV)

69-Tm-158

MAT 6892

69-Tm-158

($\alpha, 2n$)
Radionuclide Production Cross Section

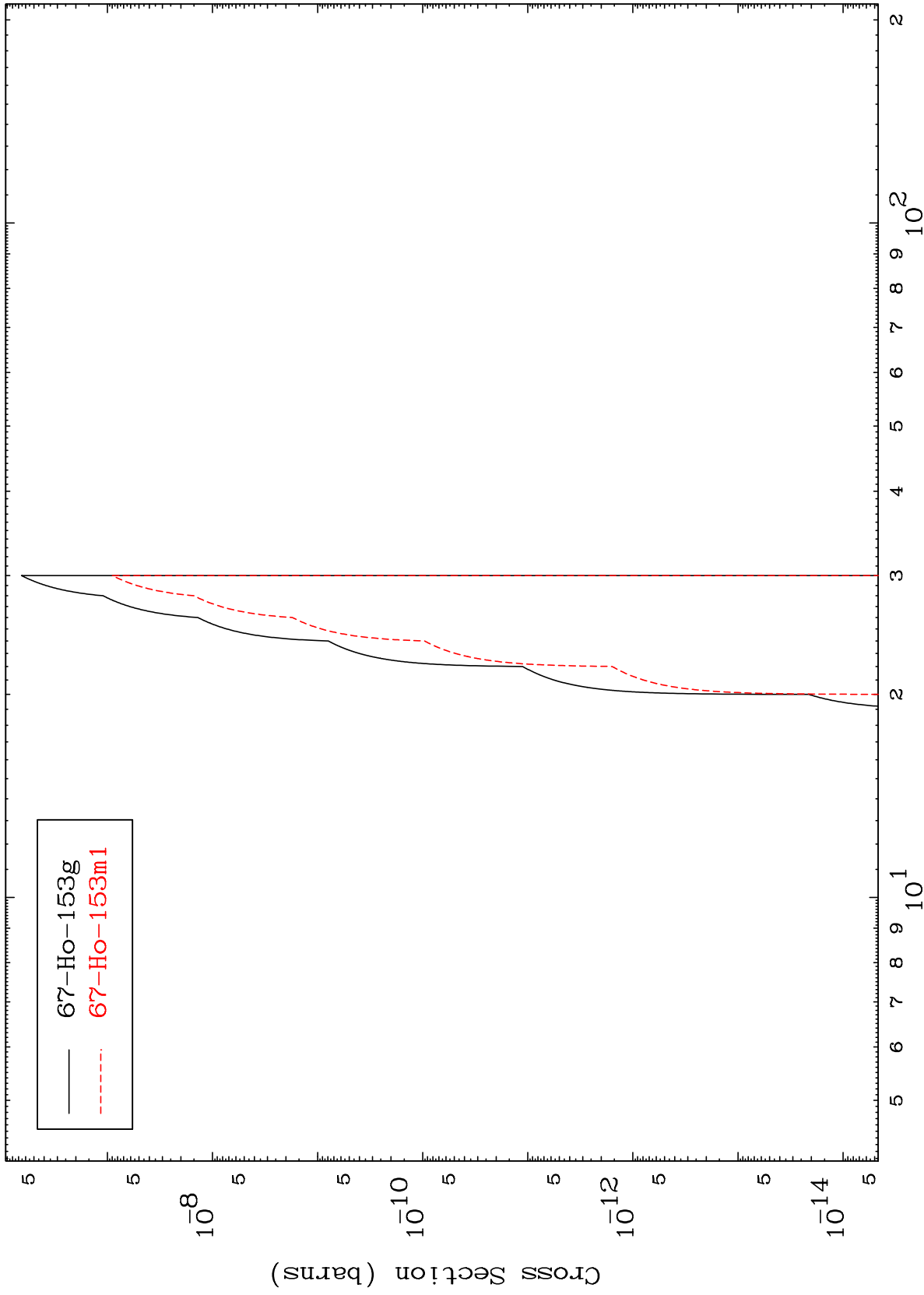


MAT 6892

(α, n') 2α

69-Tm-158

Radionuclide Production Cross Section



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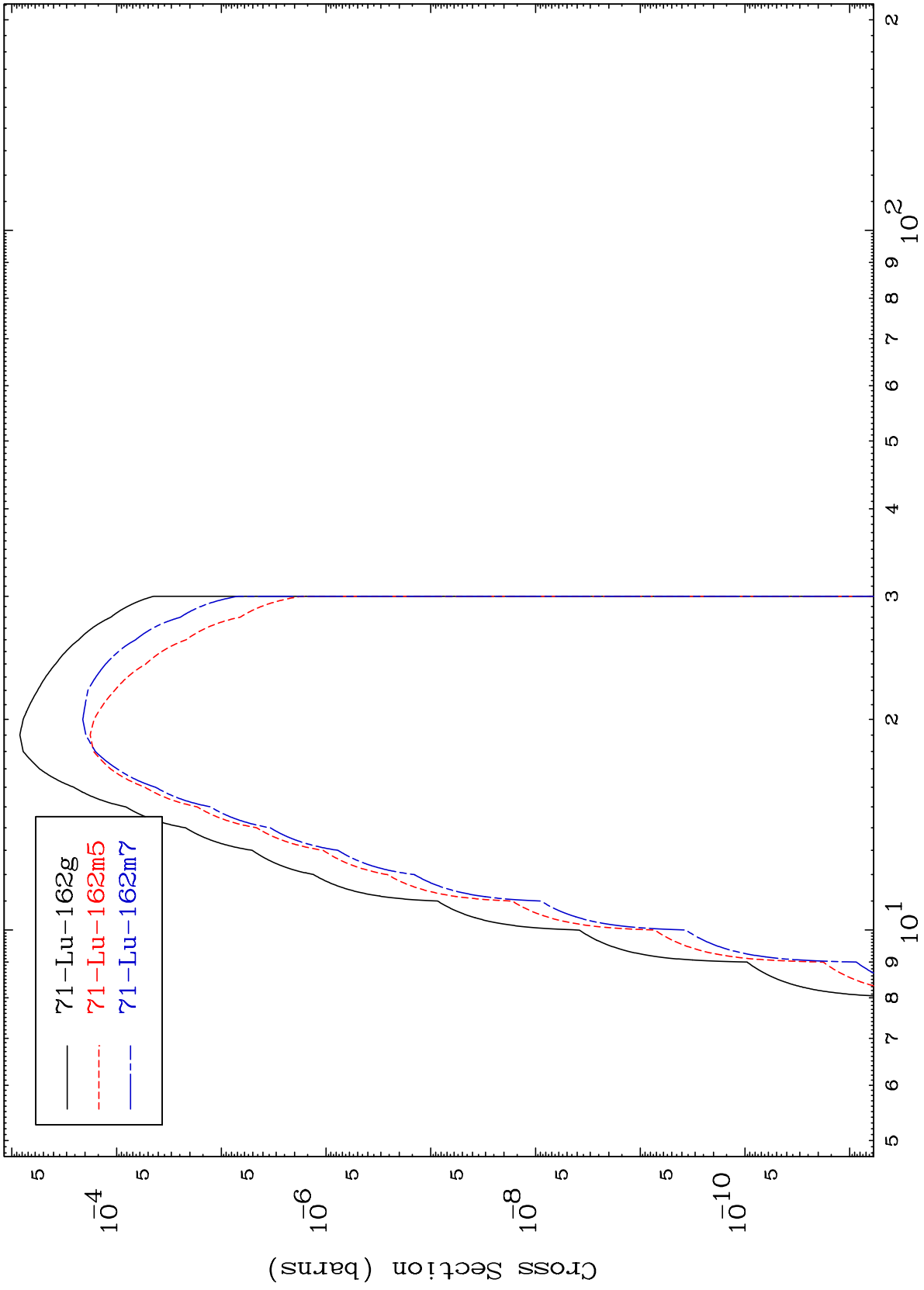
Incident Energy (MeV)

69-Tm-158

MAT 6892

Radionuclide Production Cross Section
(α, γ)

69-Tm-158



13

Incident Energy (MeV)

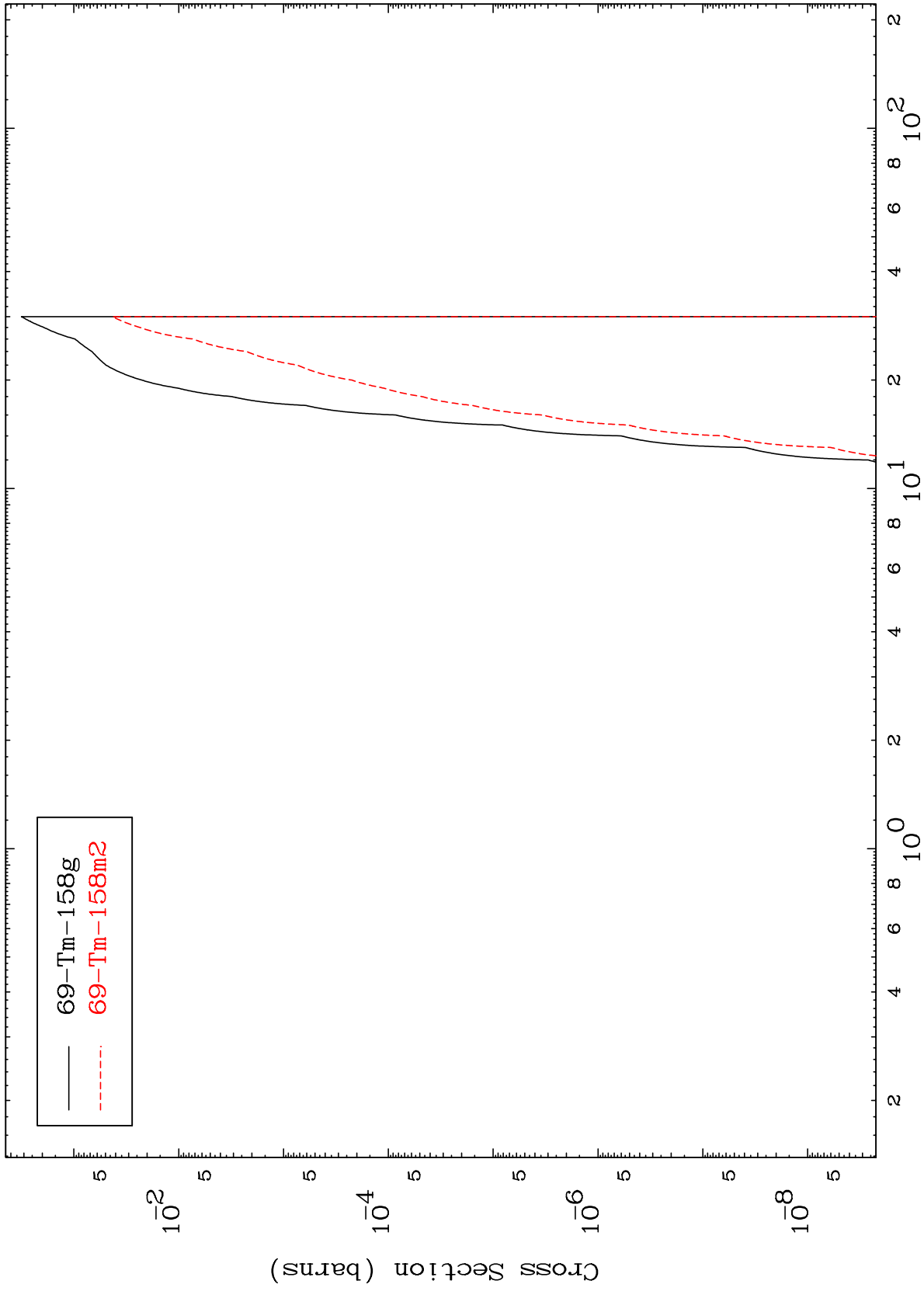
69-Tm-158

MAT 6892

(α, α)

69-Tm-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

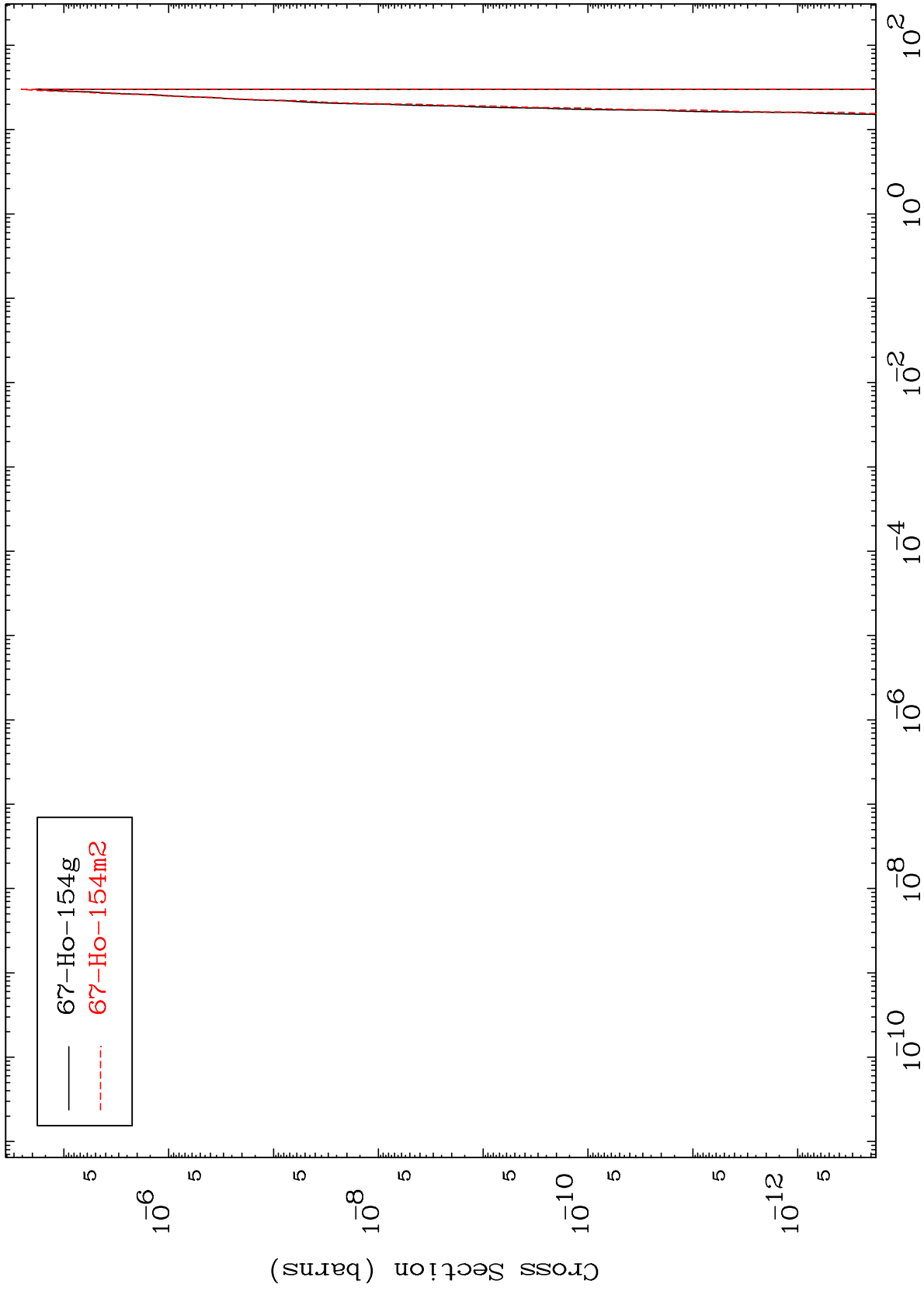
69-Tm-158

MAT 6892

($\alpha, 2\alpha$)

69-Tm-158

Radionuclide Production Cross Section



15

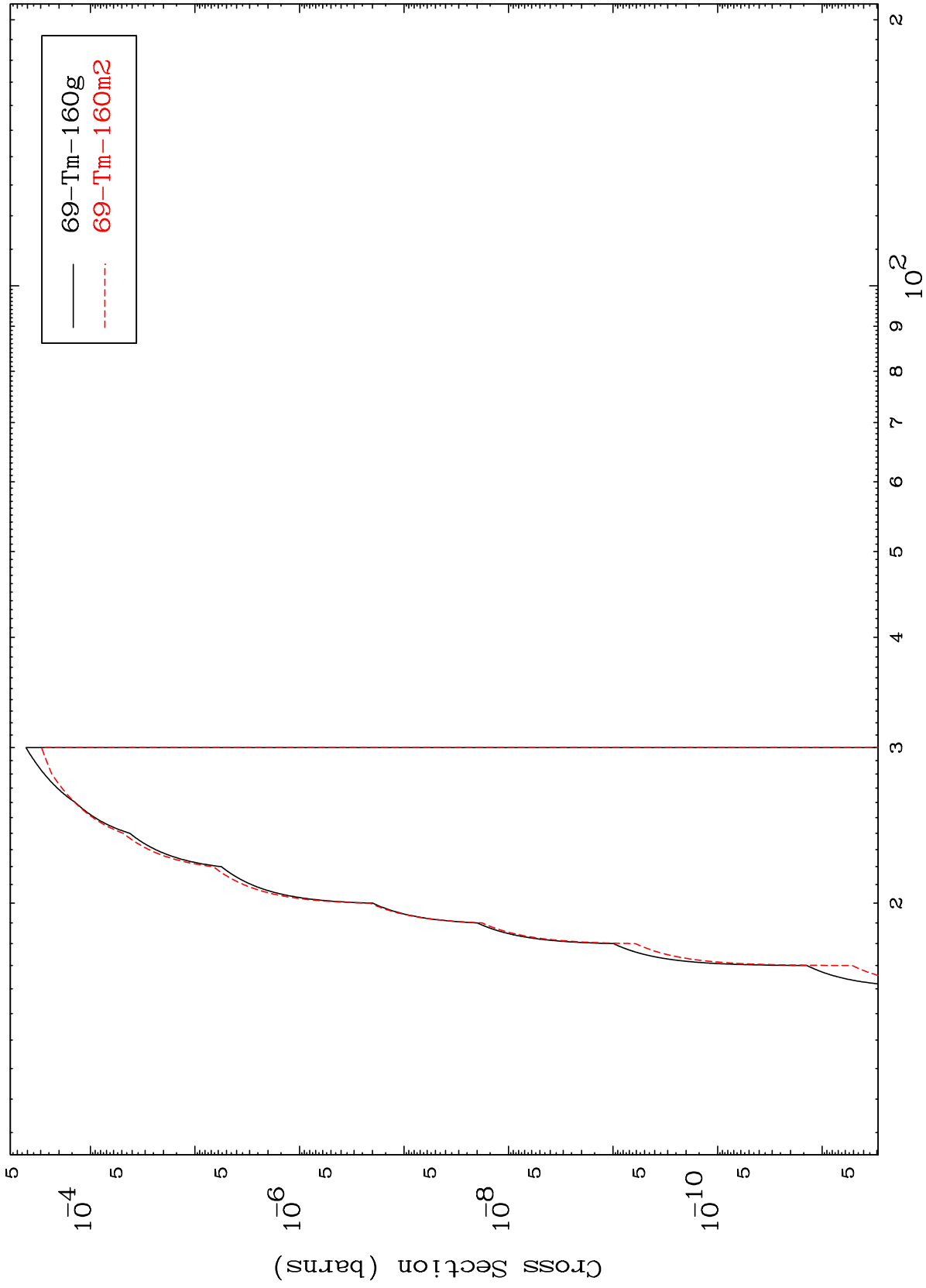
Incident Energy (MeV)

69-Tm-158

MAT 6892

69-Tm-158

($\alpha, 2p$)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

69-Tm-158