

Program EVALPLOT
(Version 2017-1)

by

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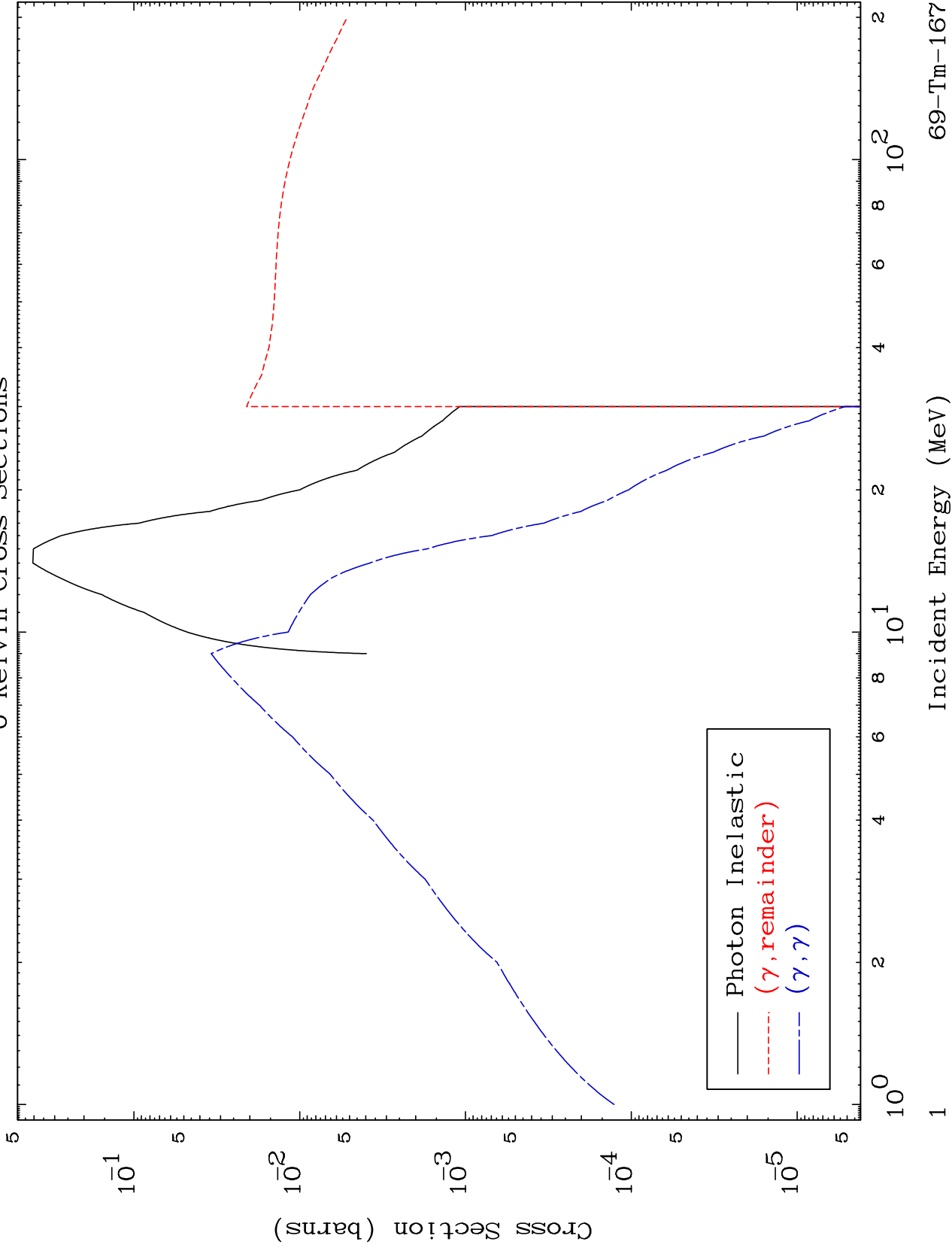
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6919

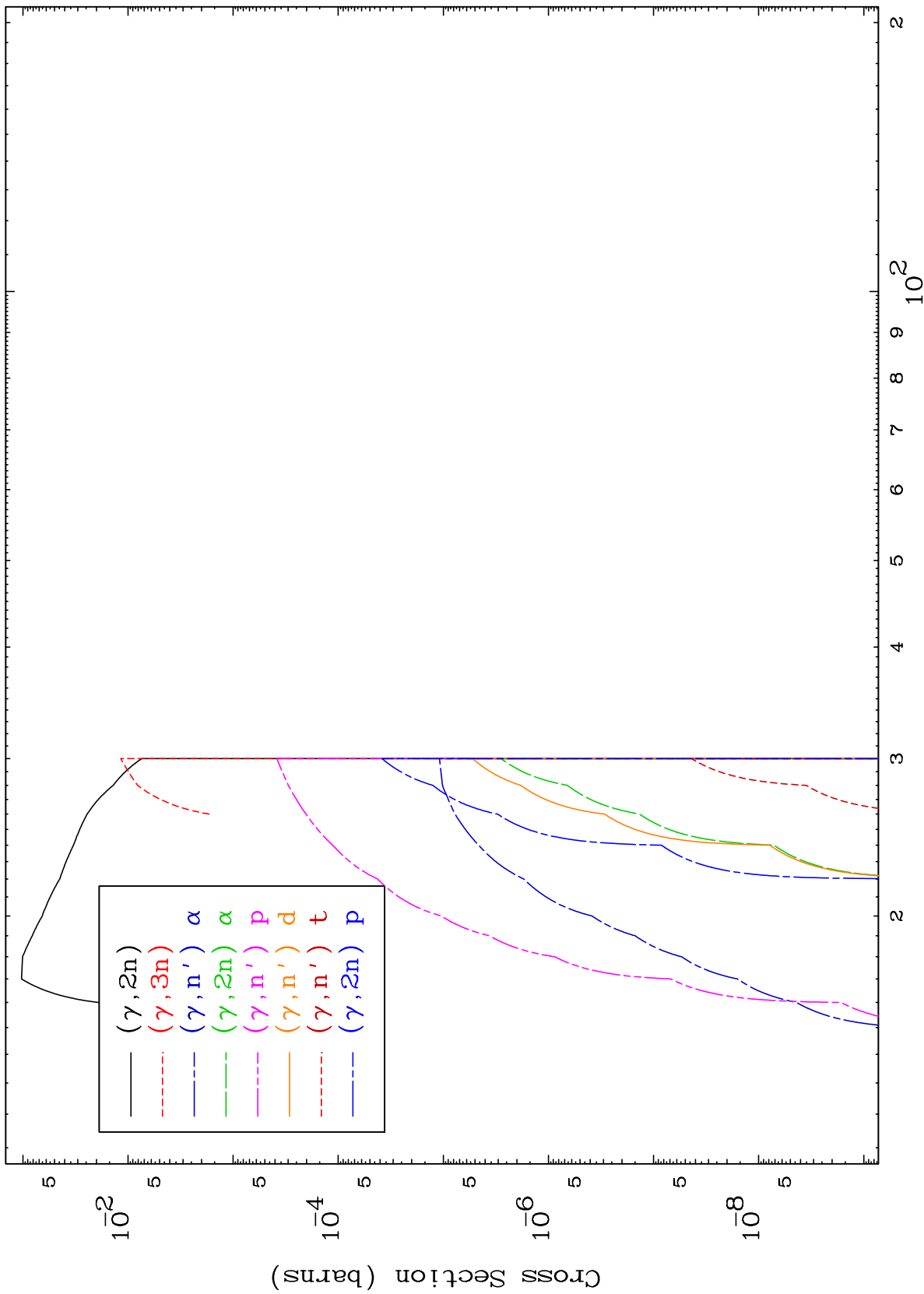
Photon Major
0 Kelvin Cross Sections

69-Tm-167



Incident Energy (MeV)

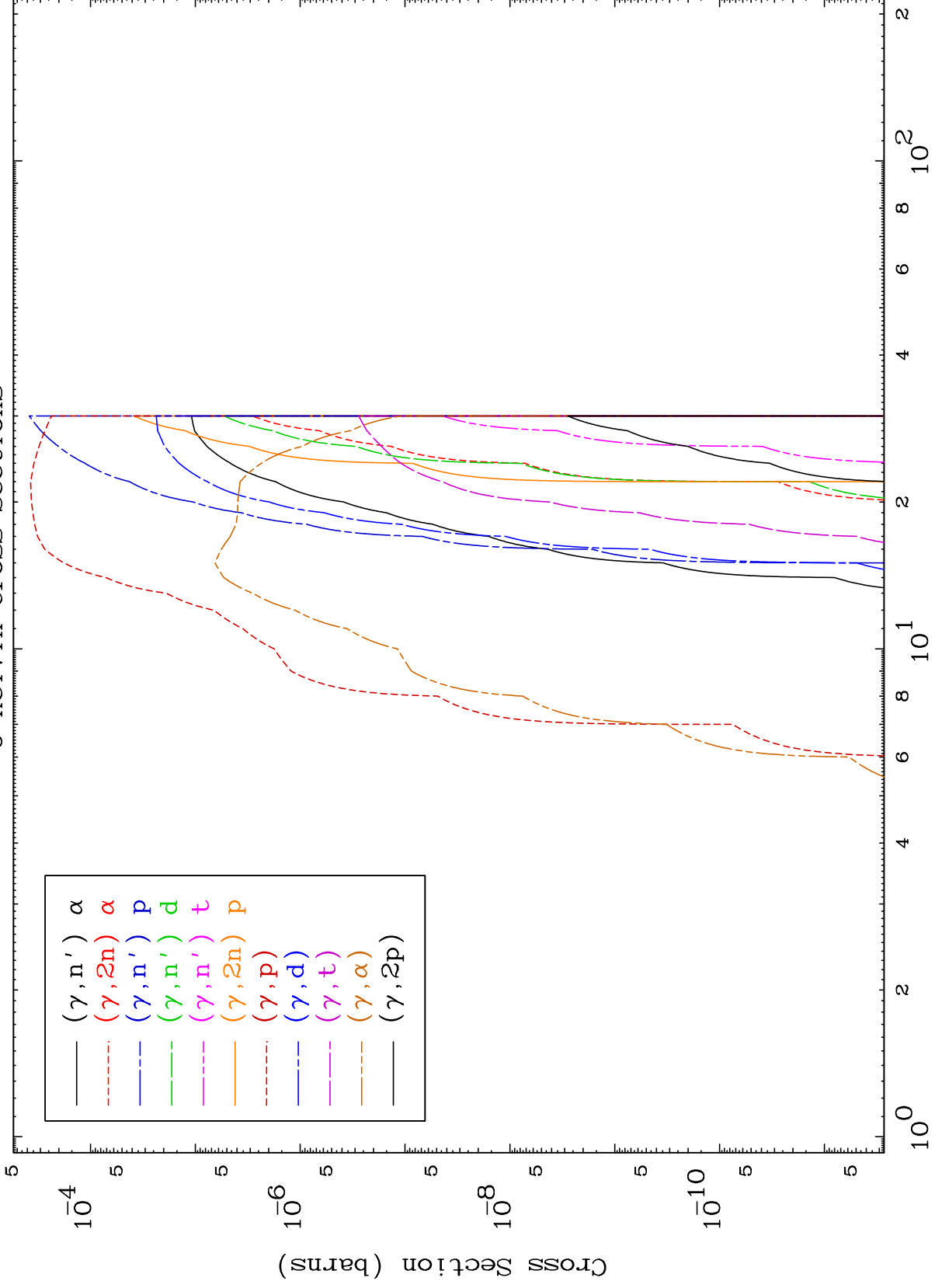
69-Tm-167



MAT 6919

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-167



Incident Energy (MeV)

69-Tm-167

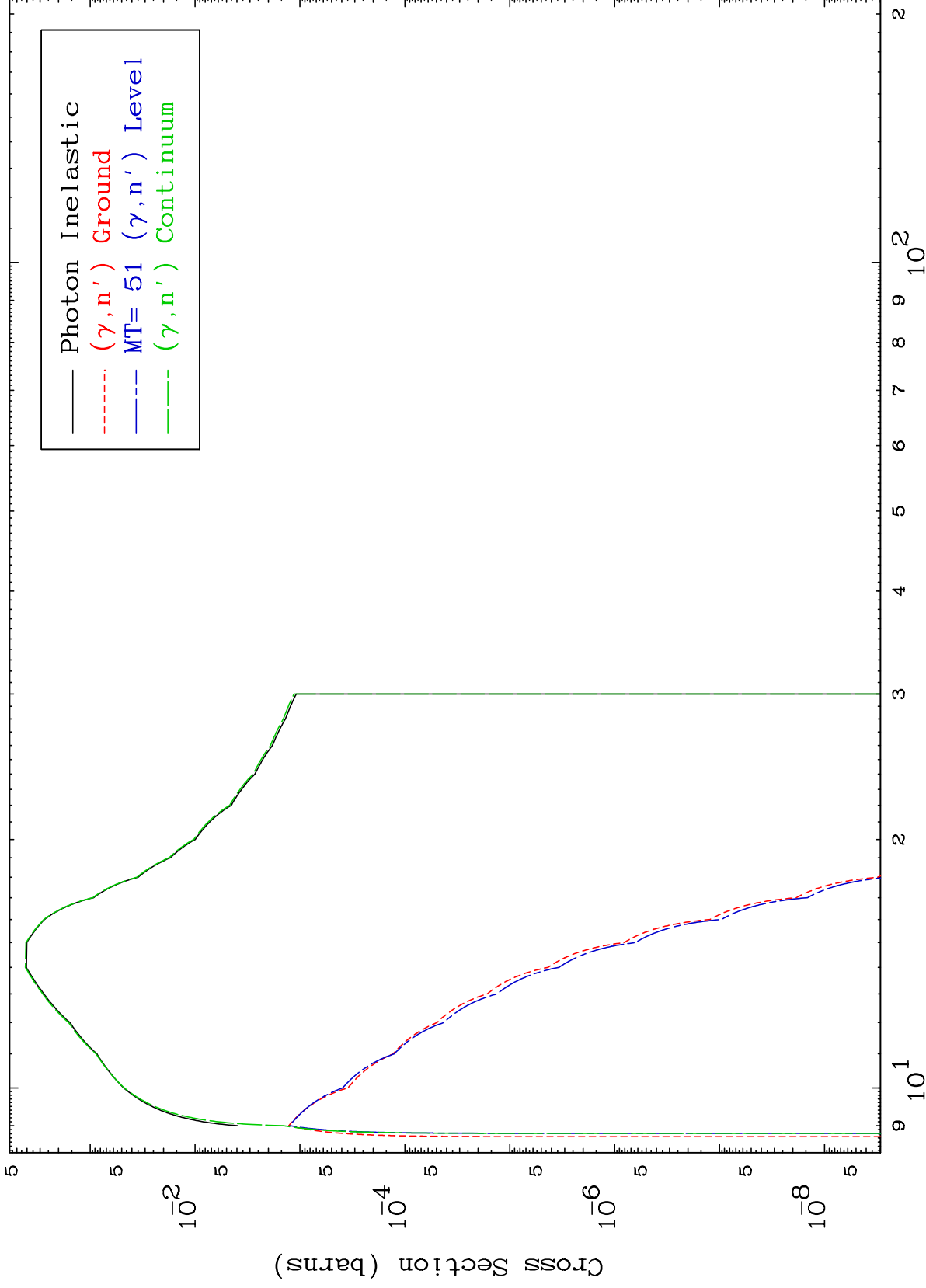
3

MAT 6919

(γ, n') Level

69-Tm-167

0 Kelvin Cross Sections



Incident Energy (MeV)

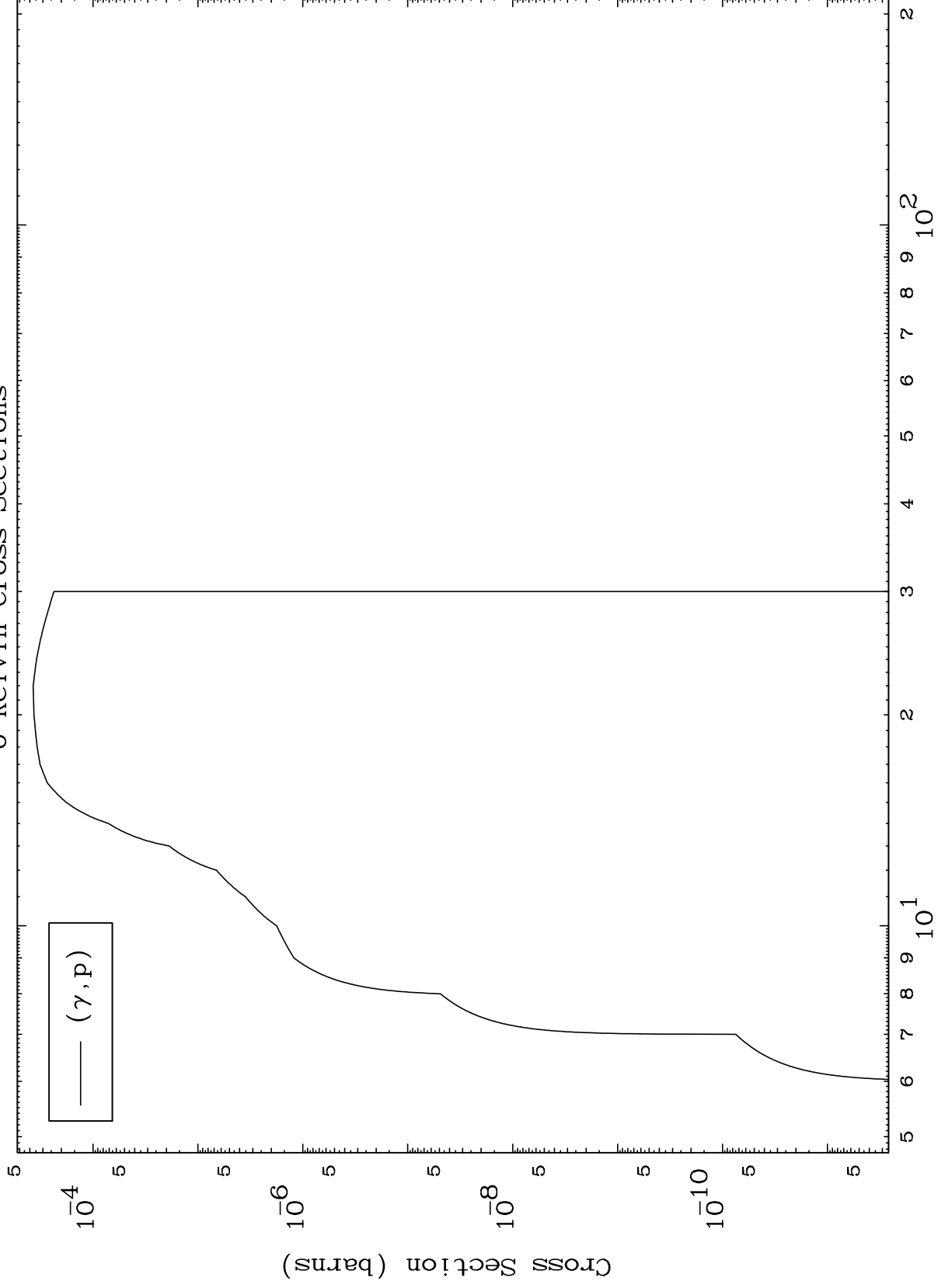
69-Tm-167

4

MAT 6919

(γ, p) Levels
0 Kelvin Cross Sections

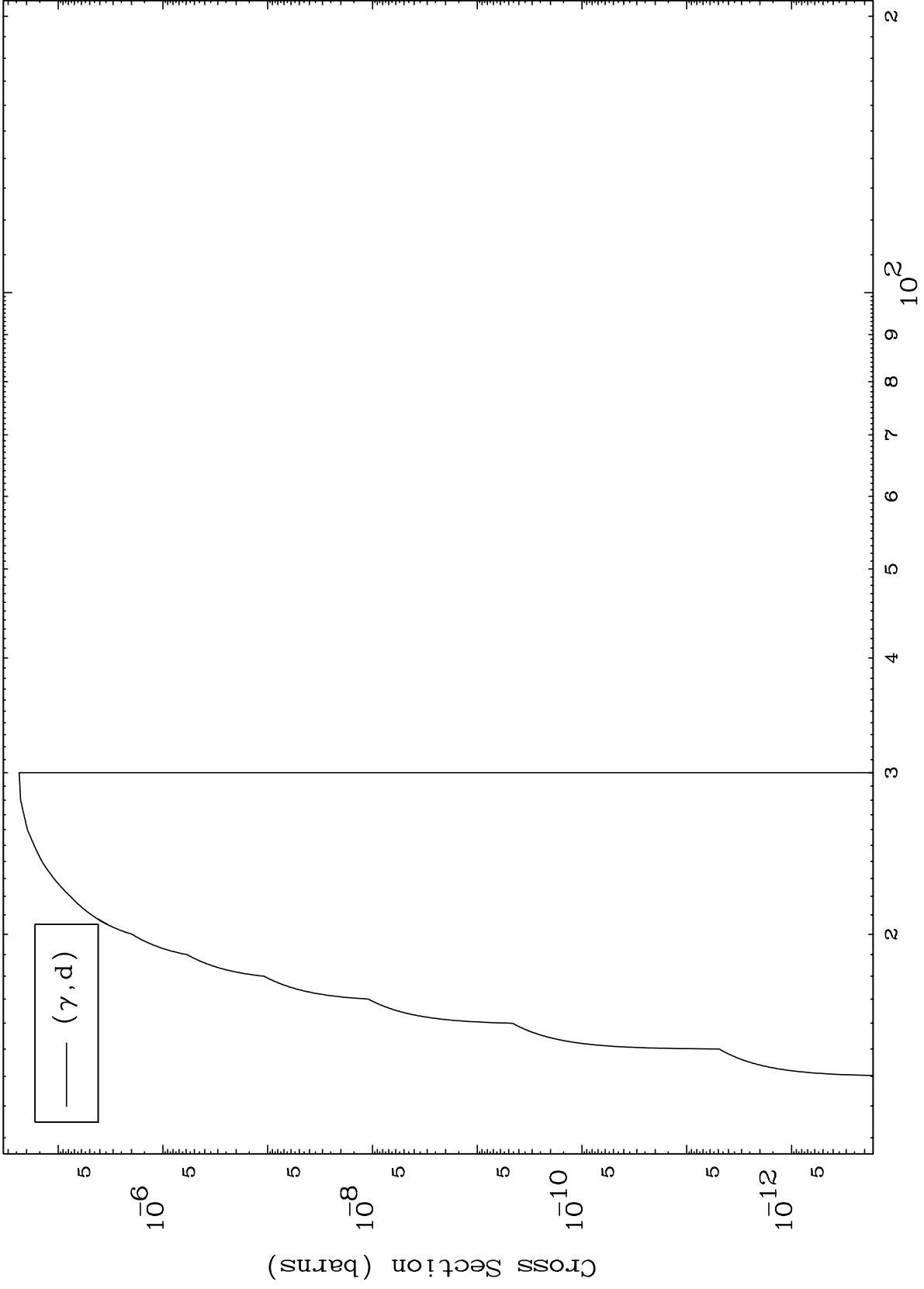
69-Tm-167



Incident Energy (MeV)

69-Tm-167

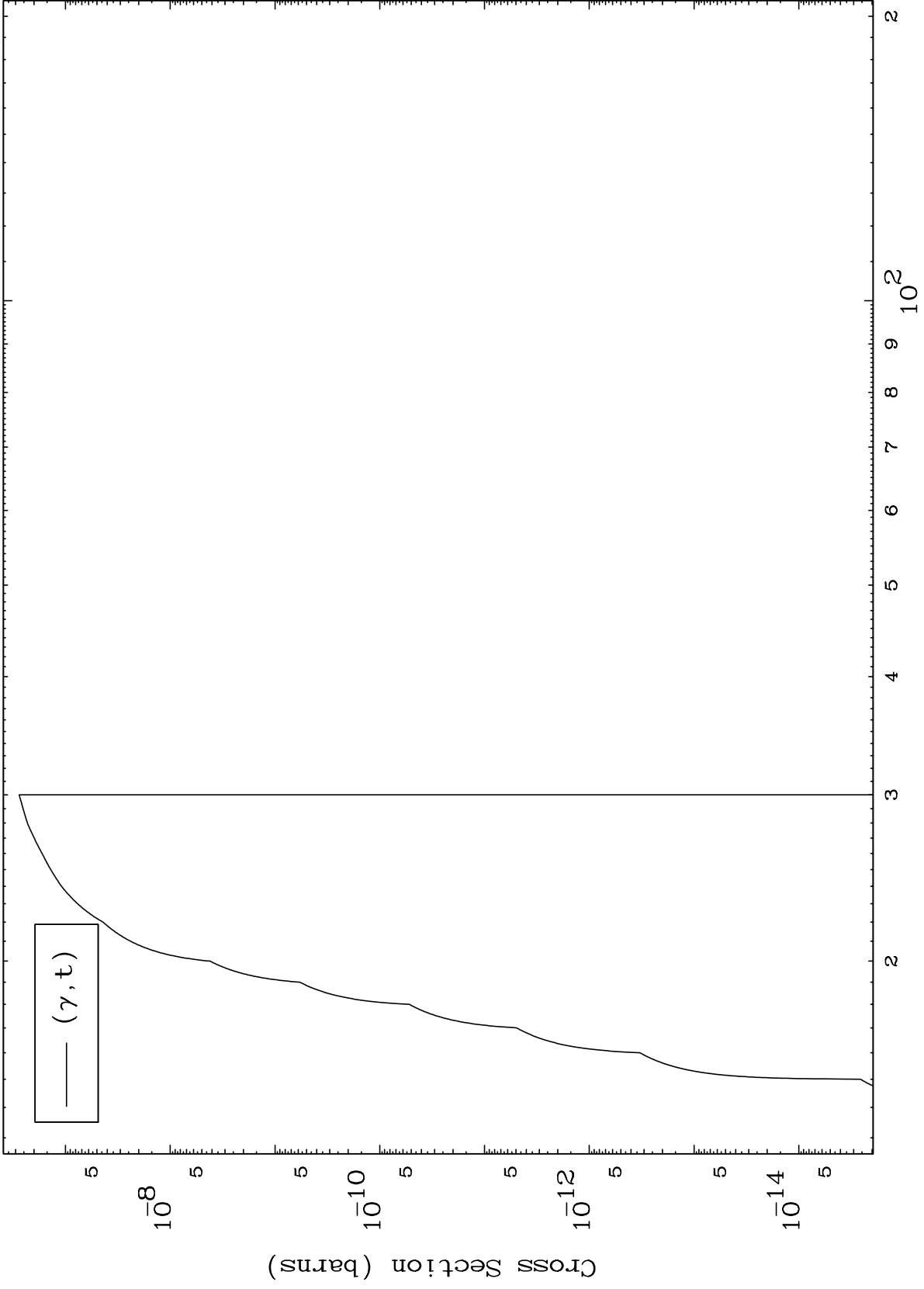
5



MAT 6919

(γ, t) Levels
0 Kelvin Cross Sections

69-Tm-167



7

Incident Energy (MeV)

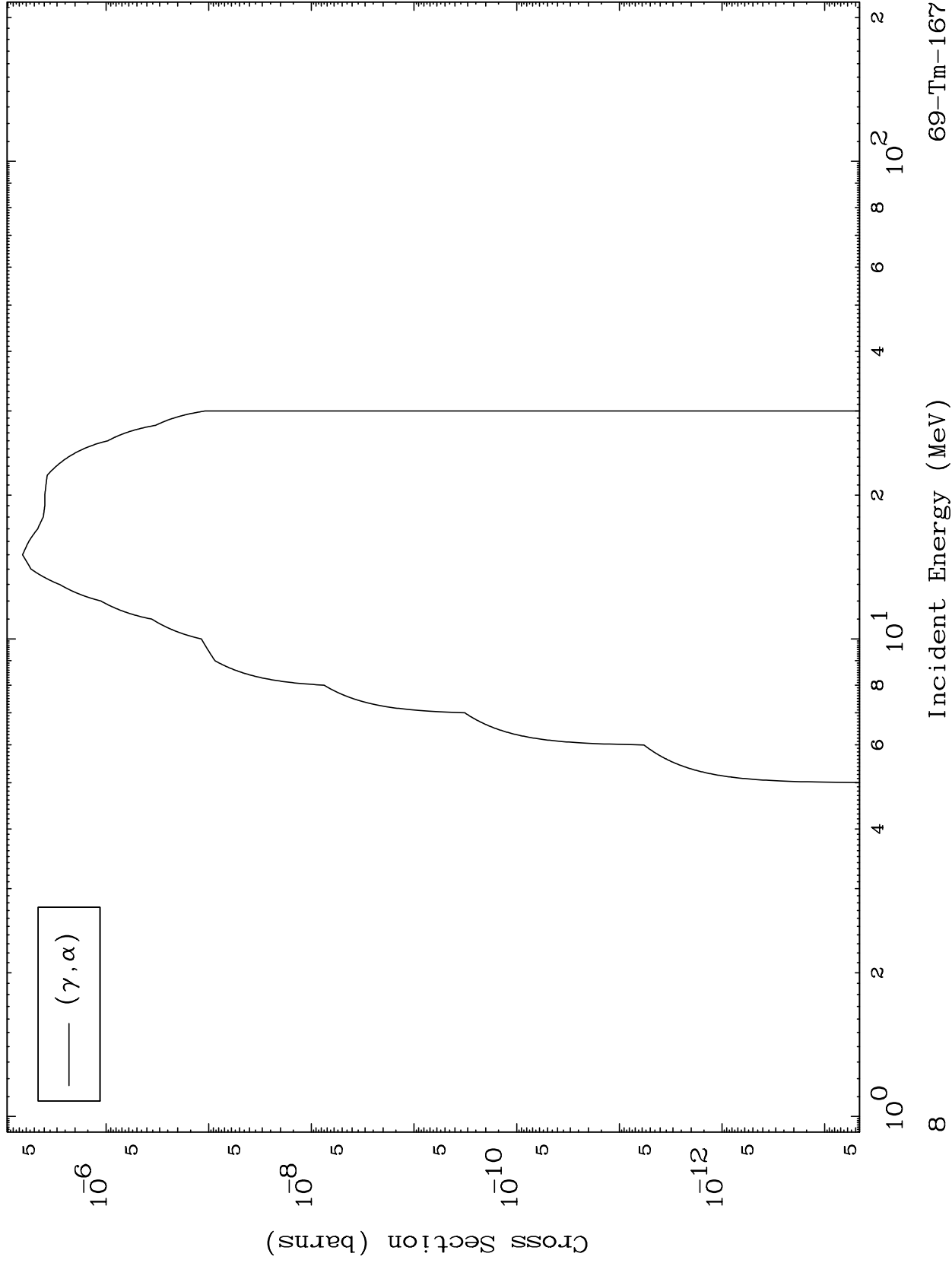
69-Tm-167

MAT 6919

(γ, α) Levels

69-Tm-167

0 Kelvin Cross Sections



Incident Energy (MeV)

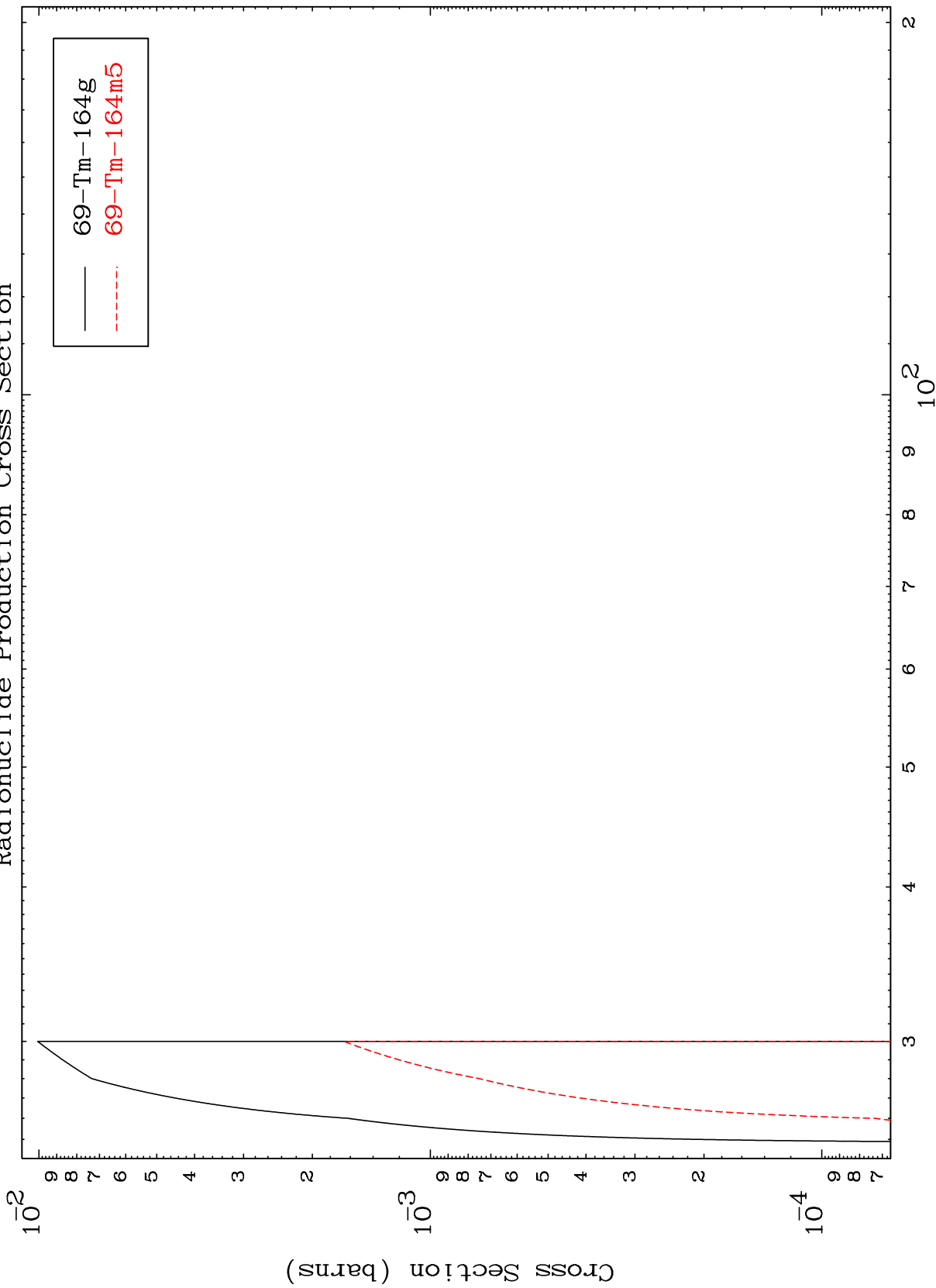
69-Tm-167

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69-Tm-167

($\gamma, 3n$)

Radionuclide Production Cross Section



69-Tm-164g
69-Tm-164m5

9

Incident Energy (MeV)

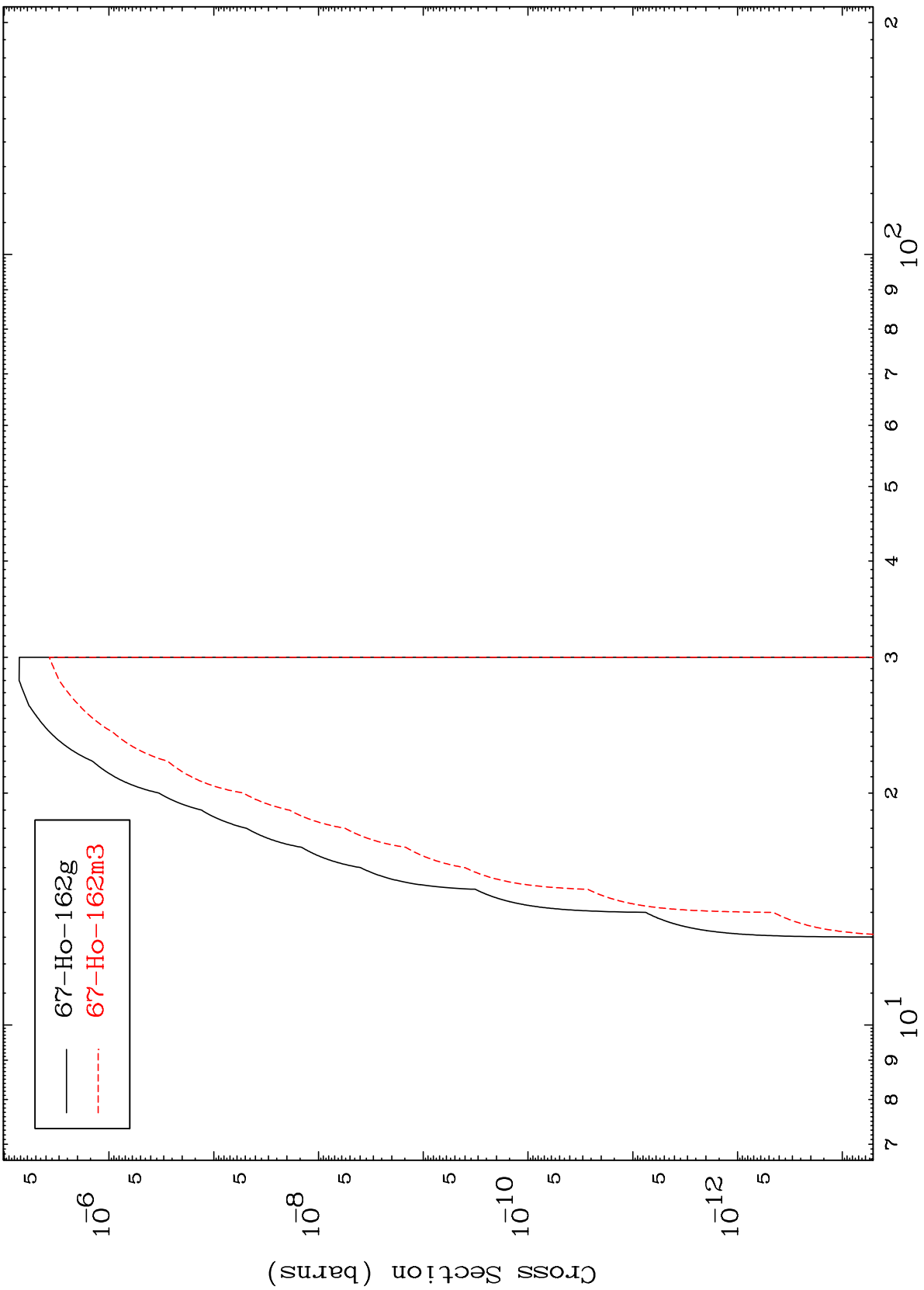
69-Tm-167

MAT 6919

69-Tm-167

(γ, n') α

Radionuclide Production Cross Section



67-Ho-162g
67-Ho-162m3

10

Incident Energy (MeV)

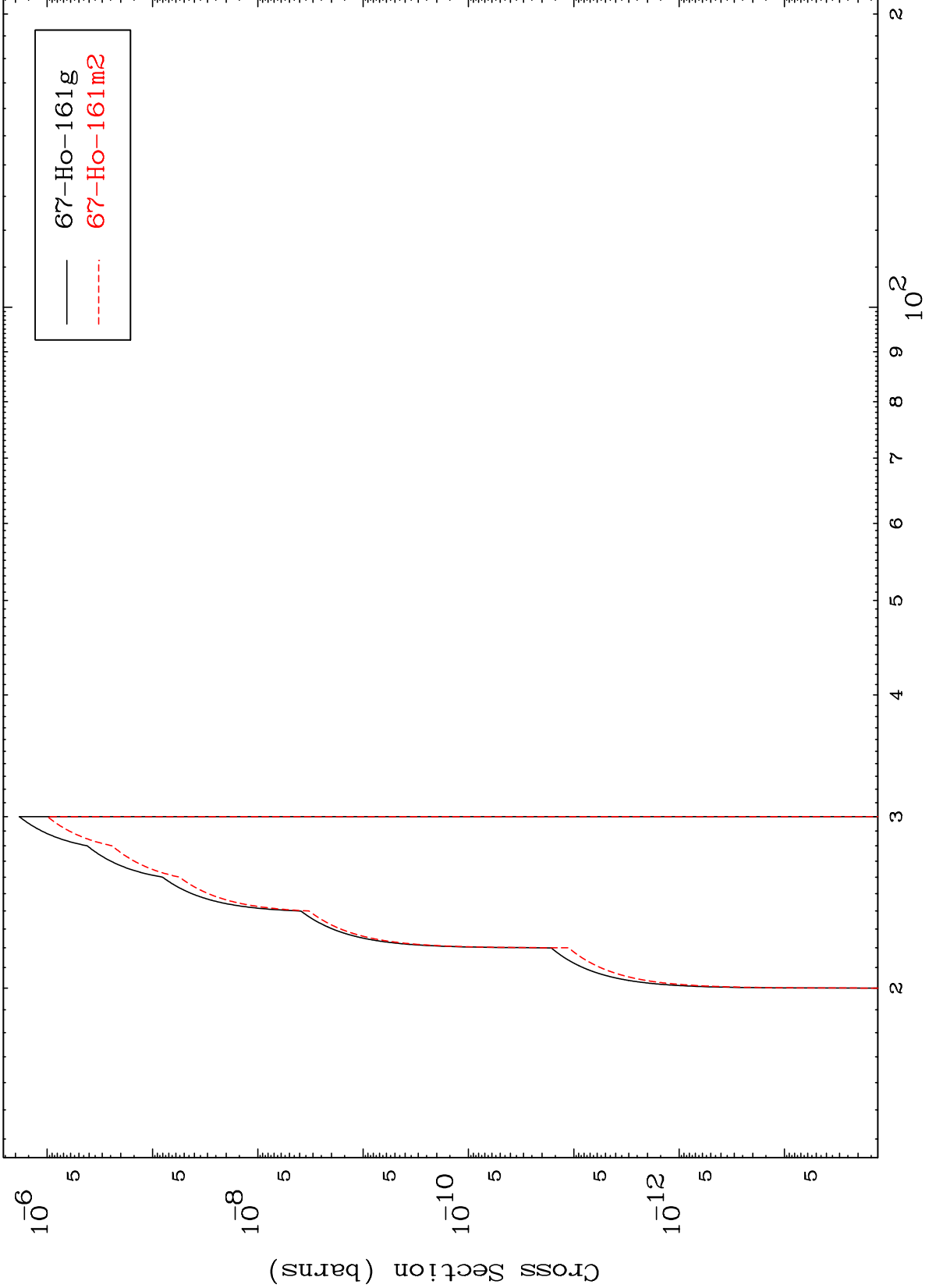
69-Tm-167

MAT 6919

$(\gamma, 2n) \alpha$

69-Tm-167

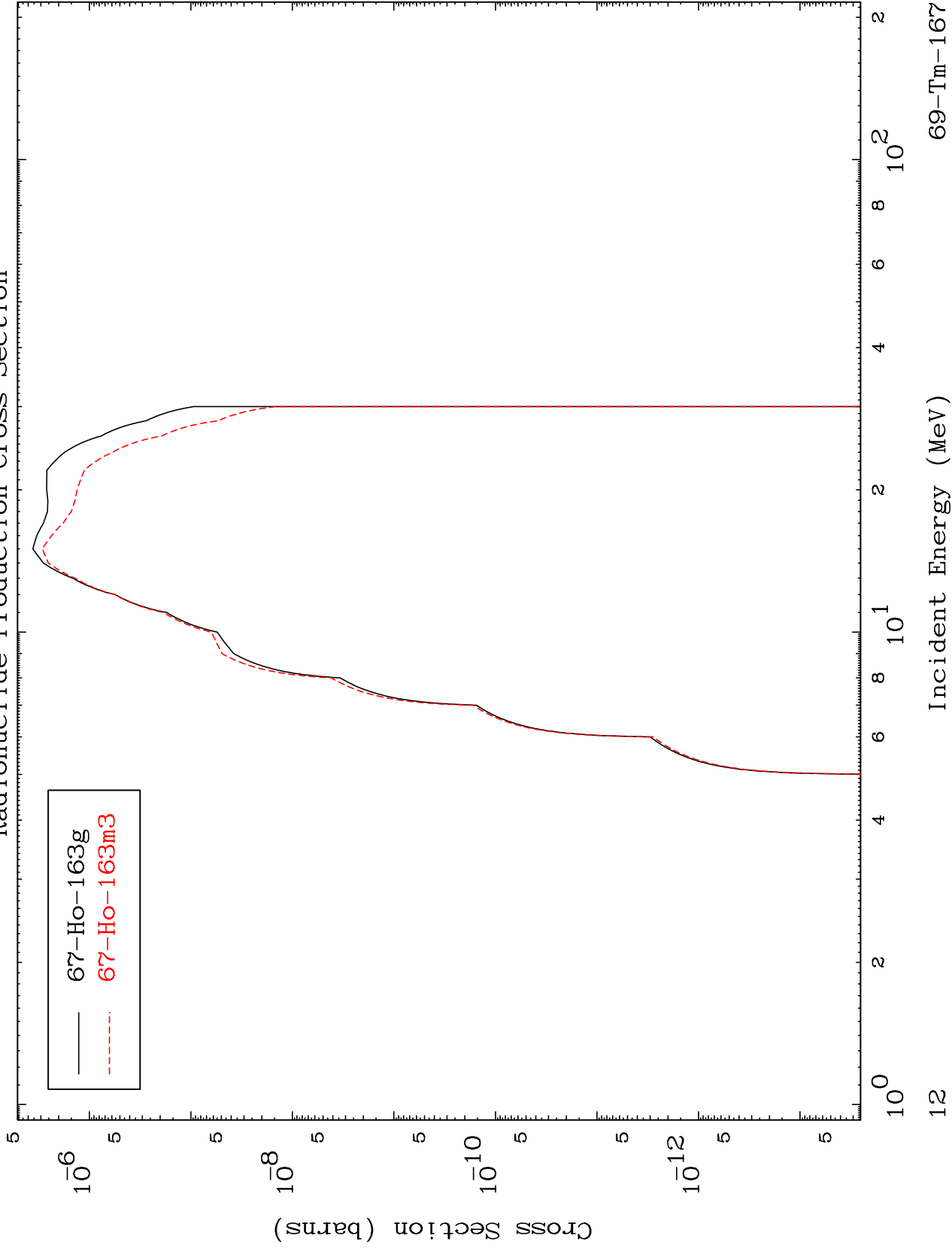
Radionuclide Production Cross Section



MAT 6919

69-Tm-167

(γ, α)
Radionuclide Production Cross Section



69-Tm-167

Incident Energy (MeV)

12