

Program EVALPLOT
(Version 2018-1)

by

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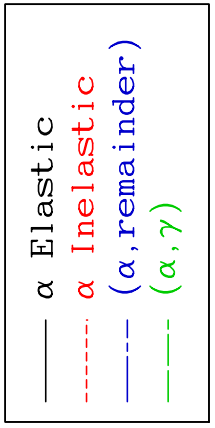
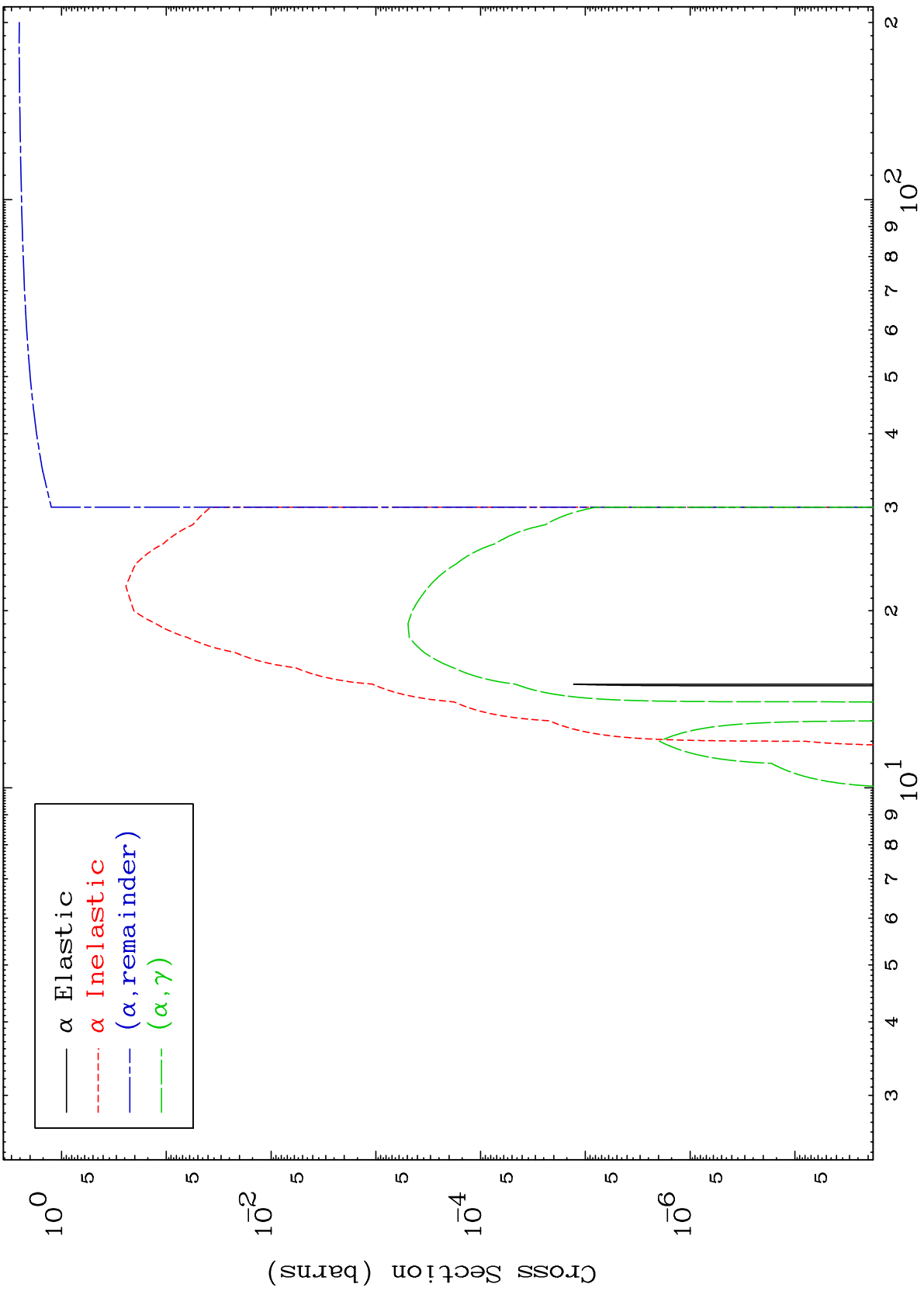
Press Mouse Button to Start

MAT 6913

α Major

69-Tm-165

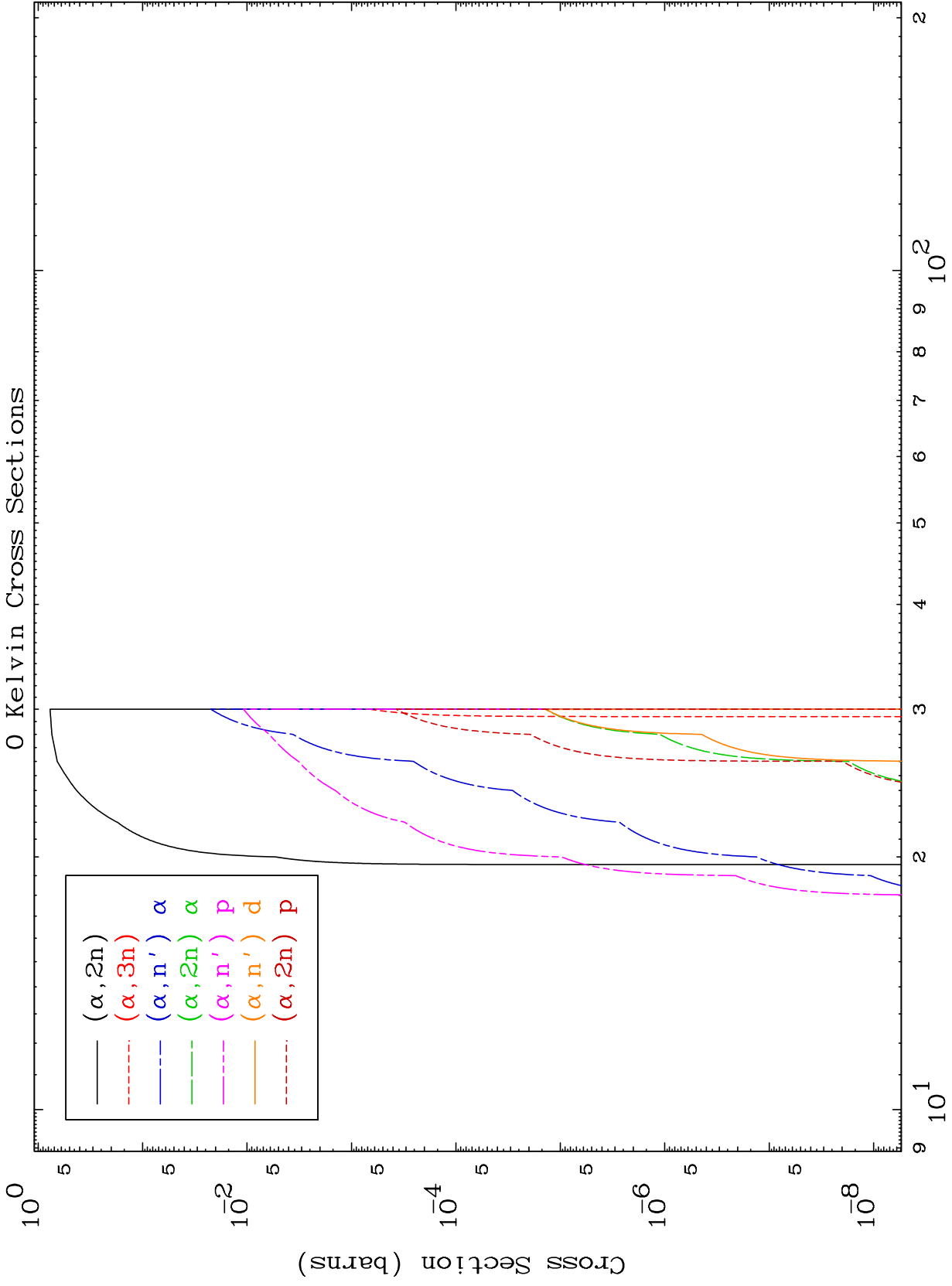
0 Kelvin Cross Sections



MAT 6913

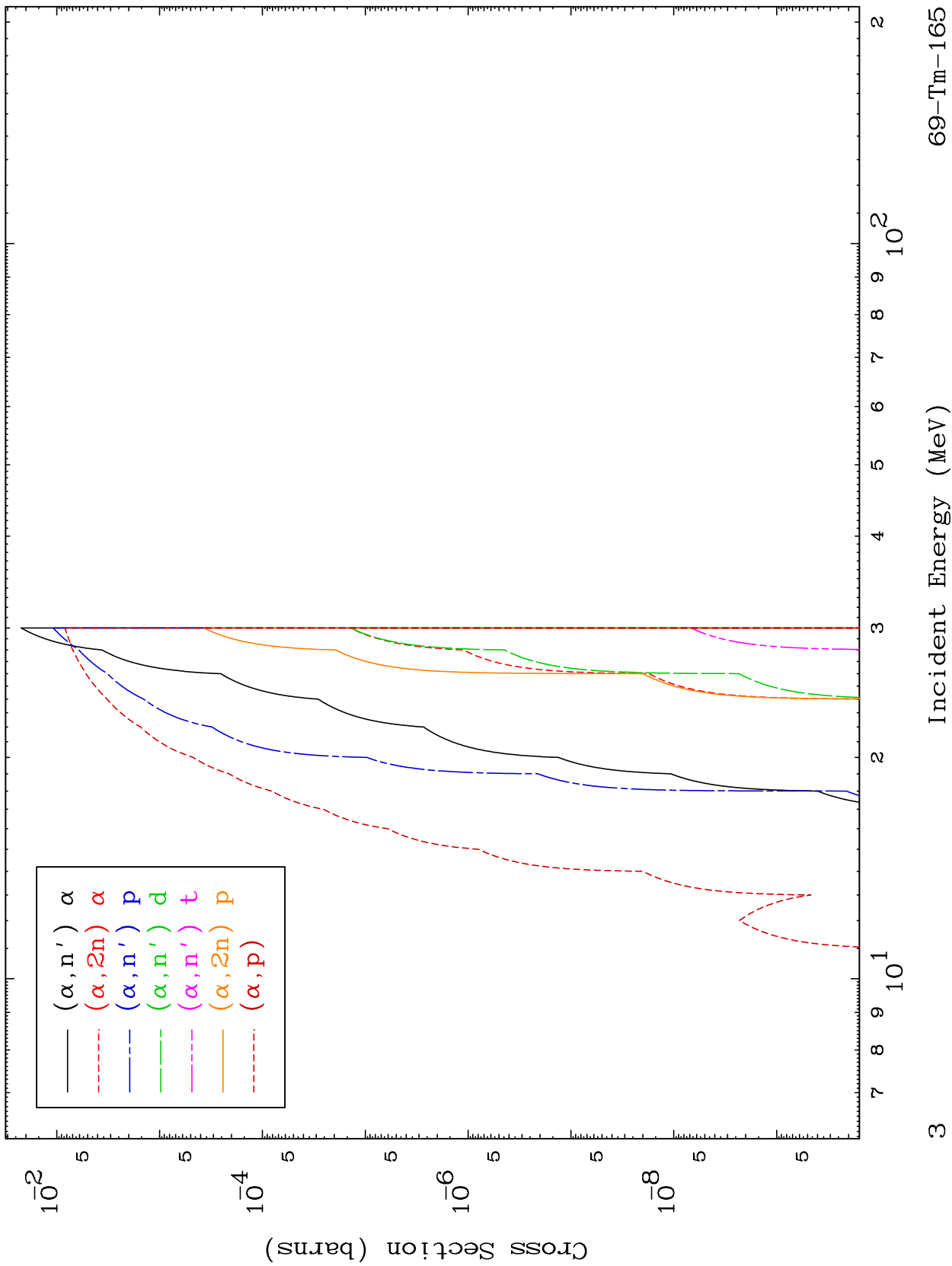
α Neutron Production
0 Kelvin Cross Sections

69-Tm-165



Incident Energy (MeV)

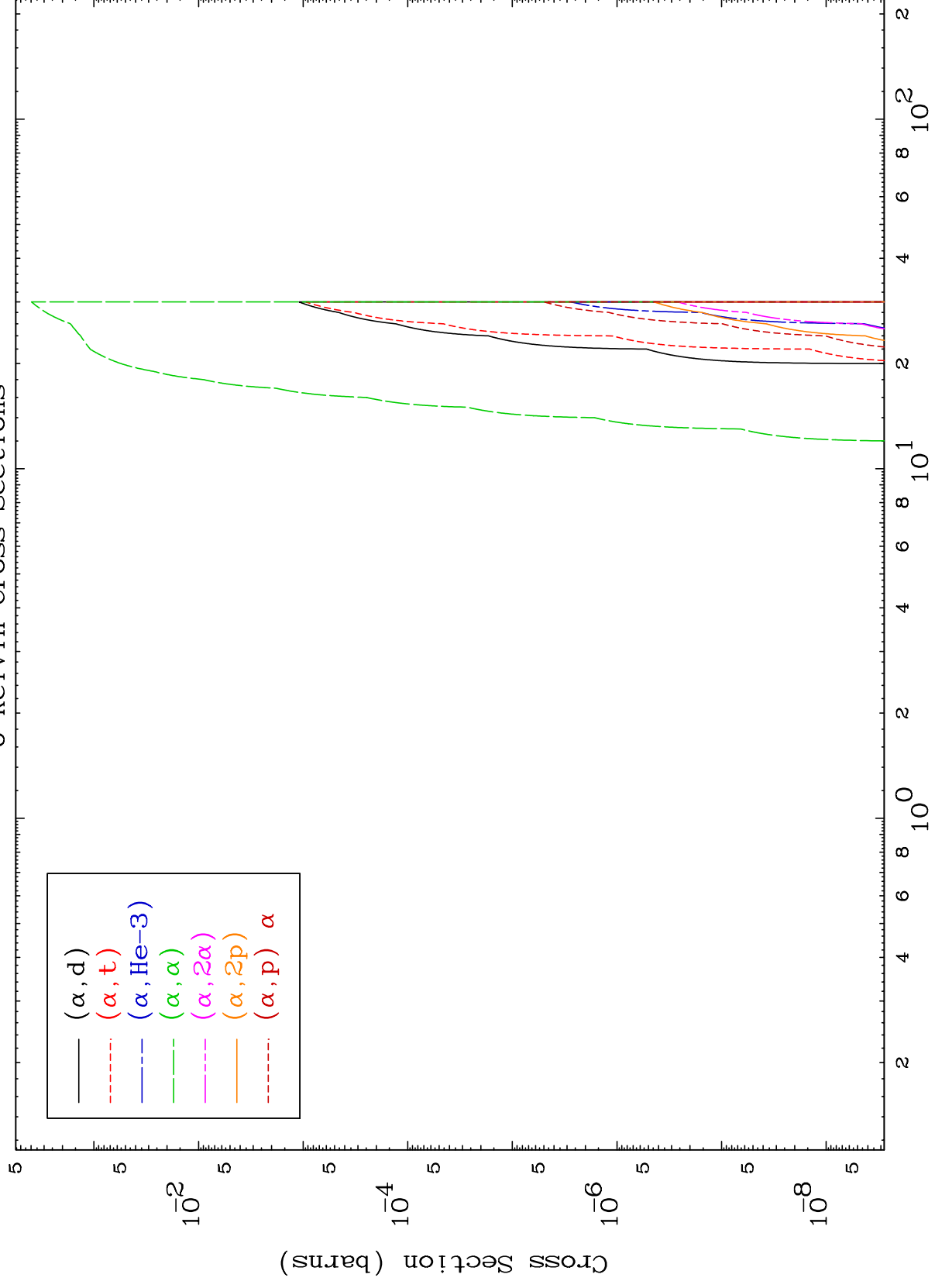
69-Tm-165



MAT 6913

α Charged Particle
0 Kelvin Cross Sections

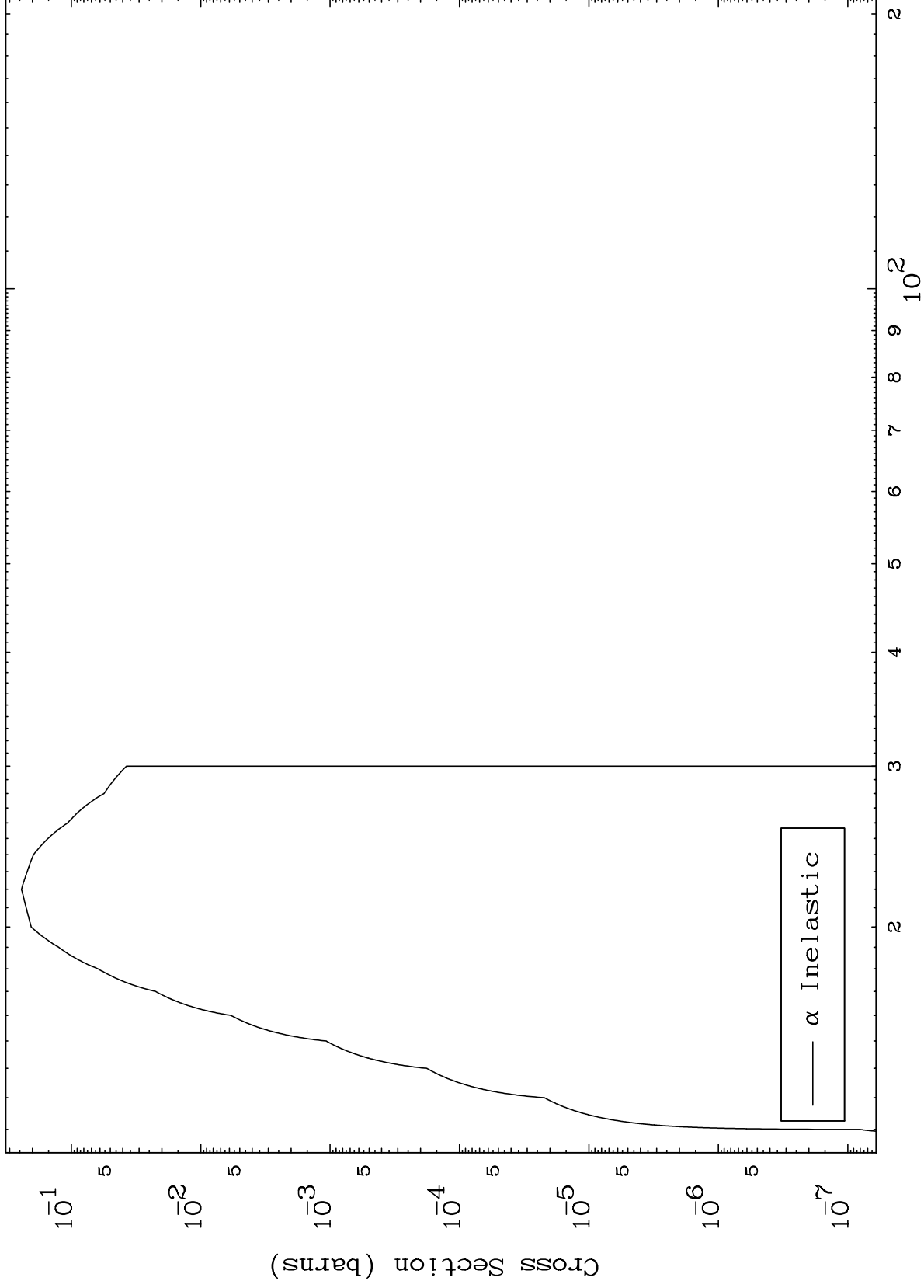
69-Tm-165



MAT 6913

(α, n') Level
0 Kelvin Cross Sections

69-Tm-165



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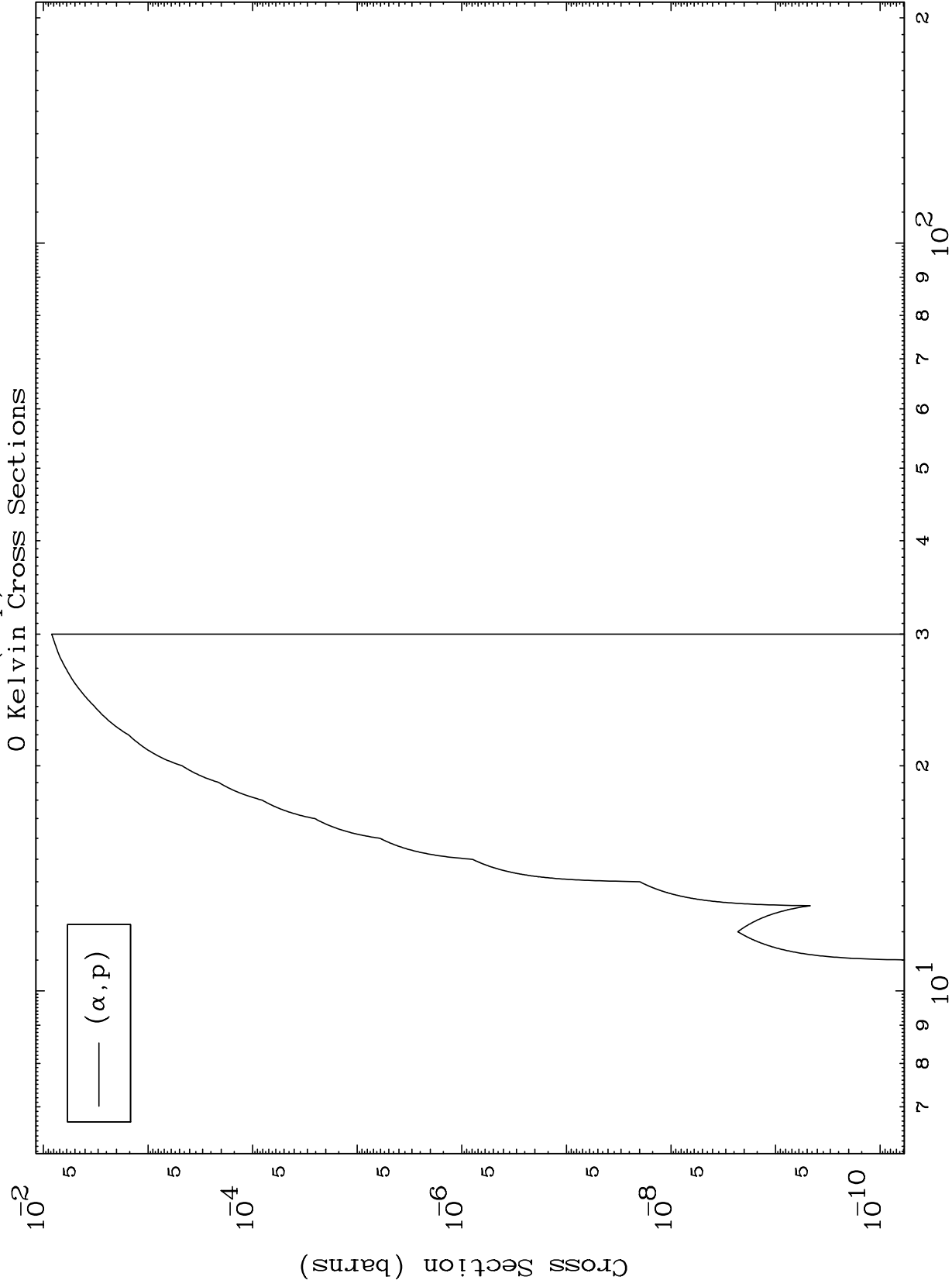
Incident Energy (MeV)

69-Tm-165

MAT 6913

(α, p) Levels

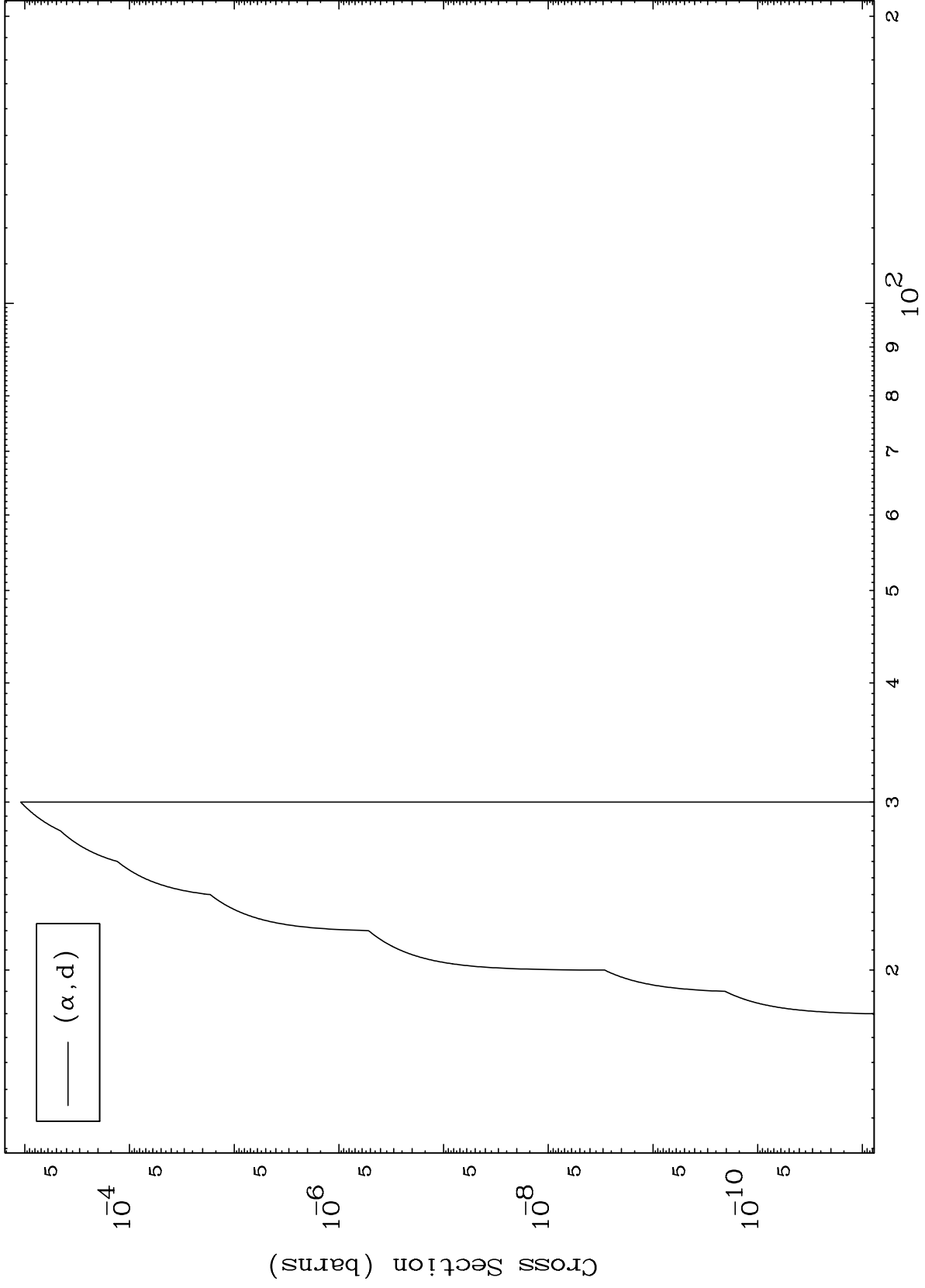
69-Tm-165



MAT 6913

(α, d) Levels
0 Kelvin Cross Sections

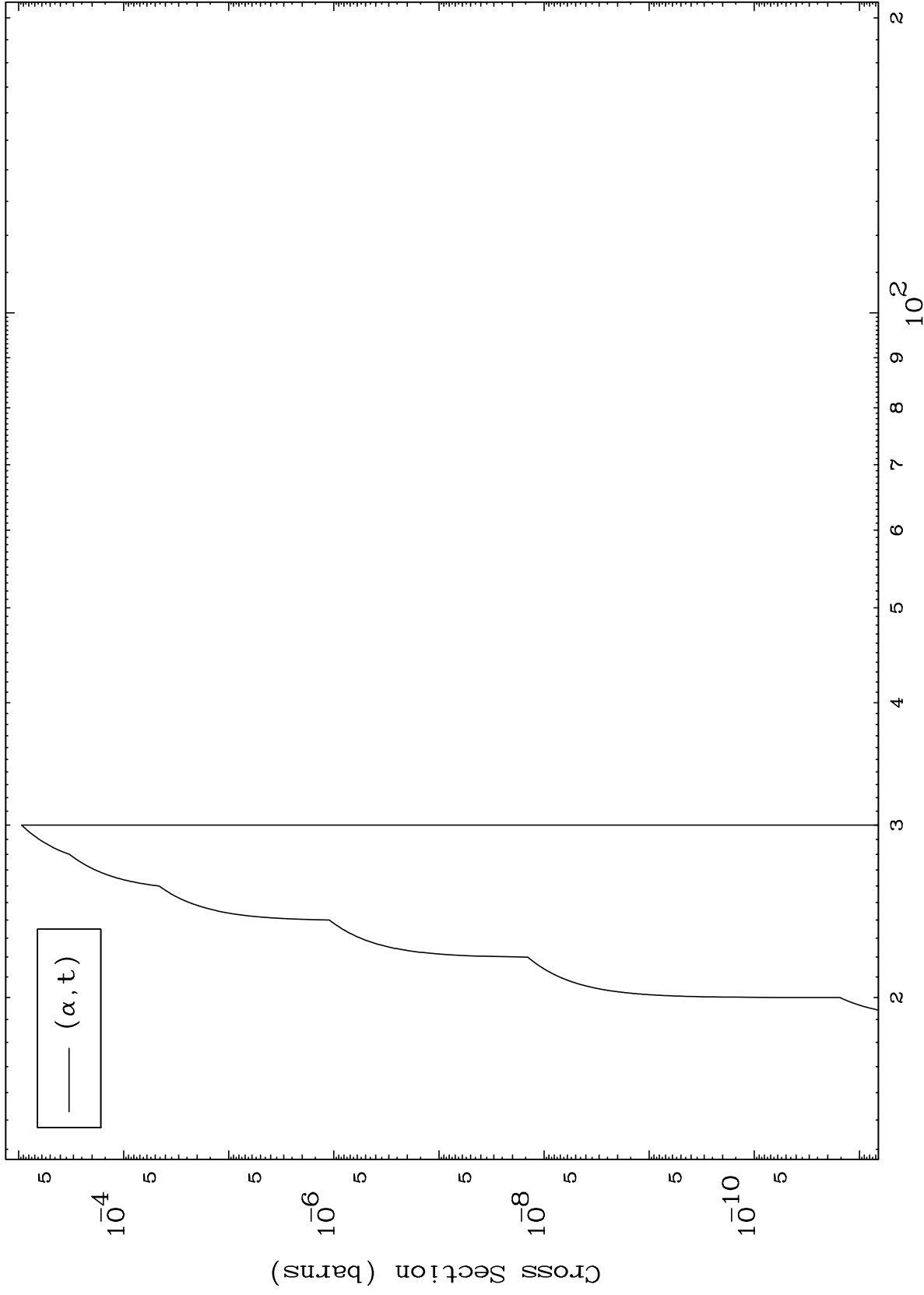
69-Tm-165

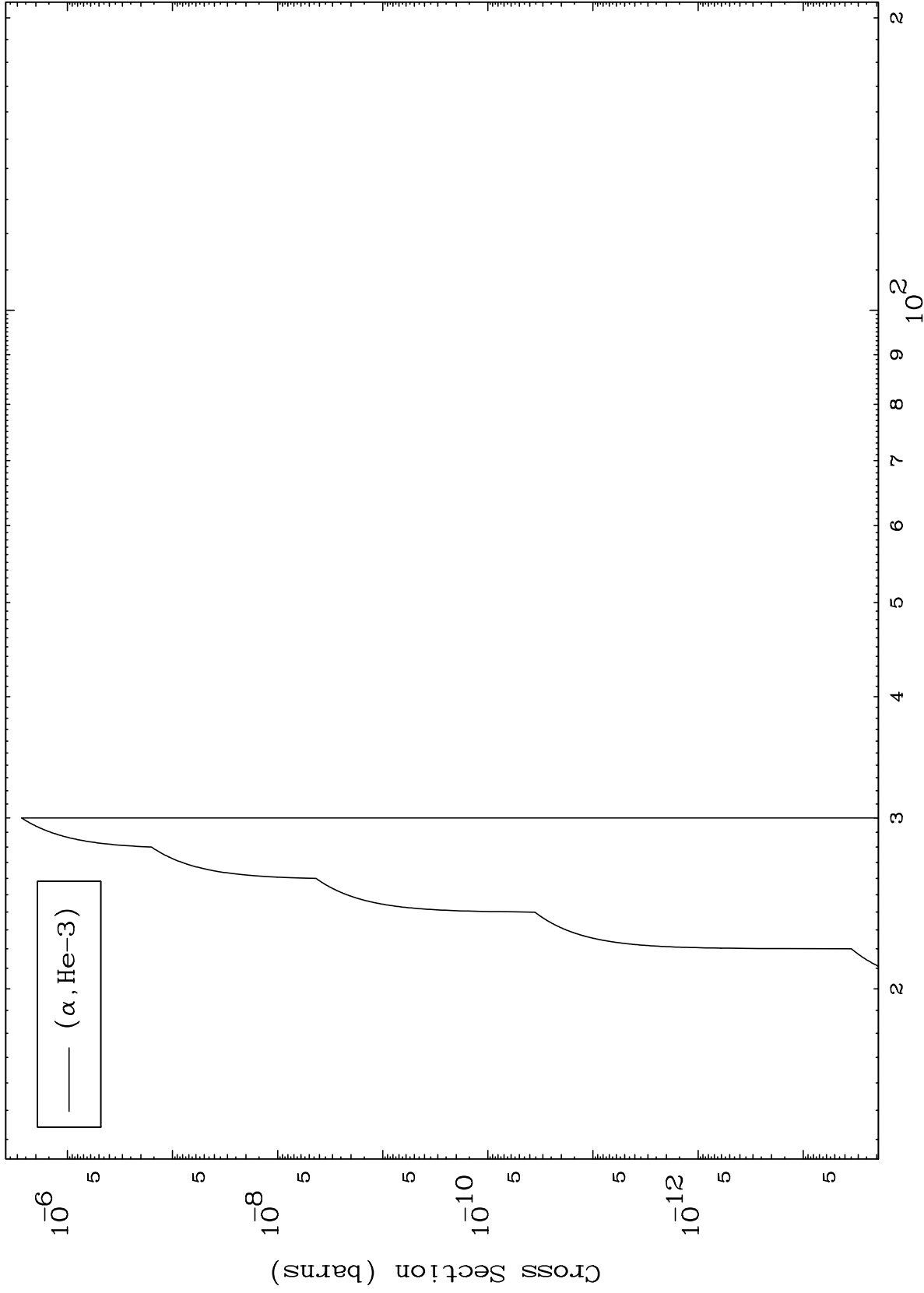


7

Incident Energy (MeV)

69-Tm-165



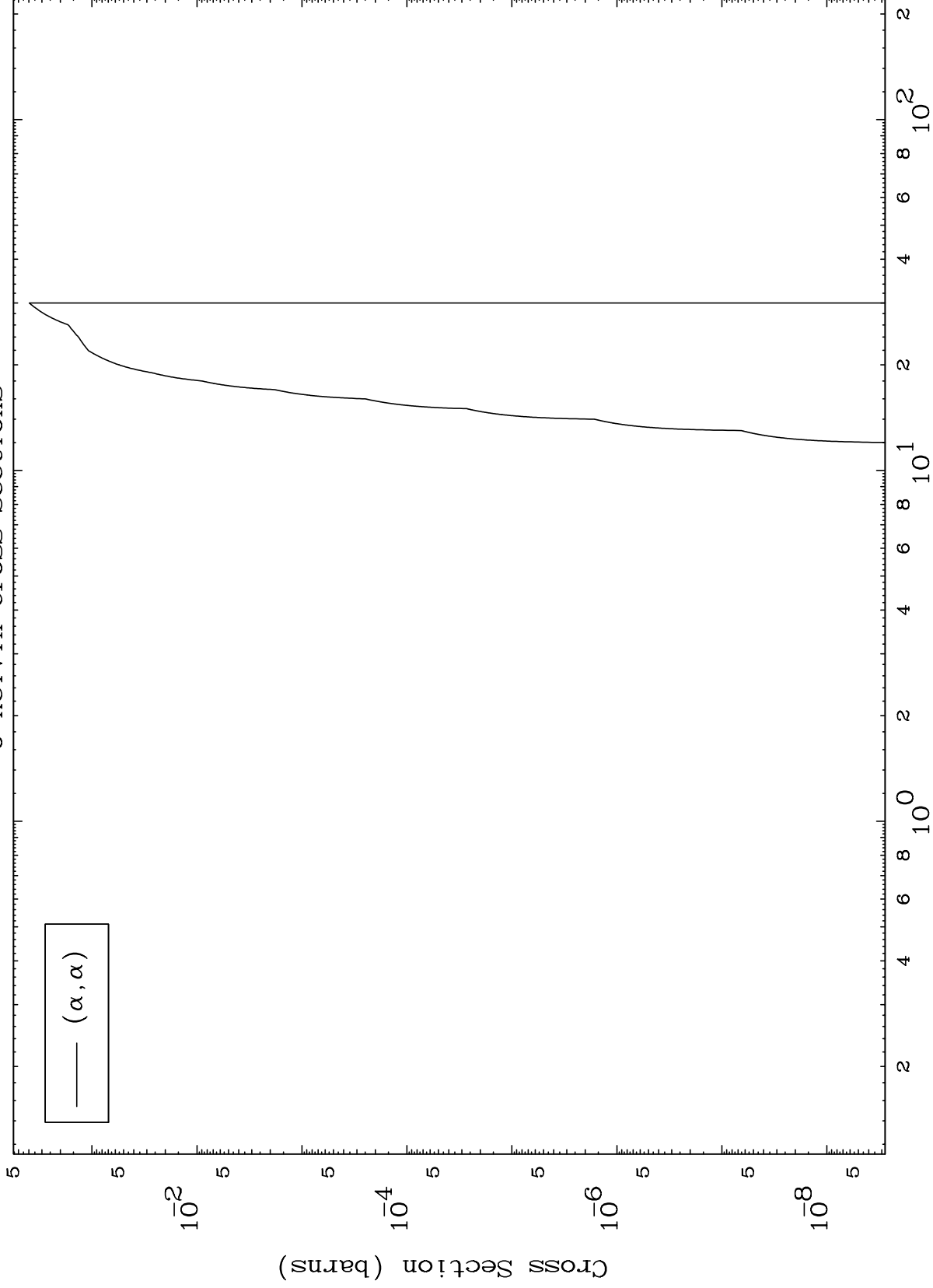


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(α, α) Levels

69-Tm-165

0 Kelvin Cross Sections

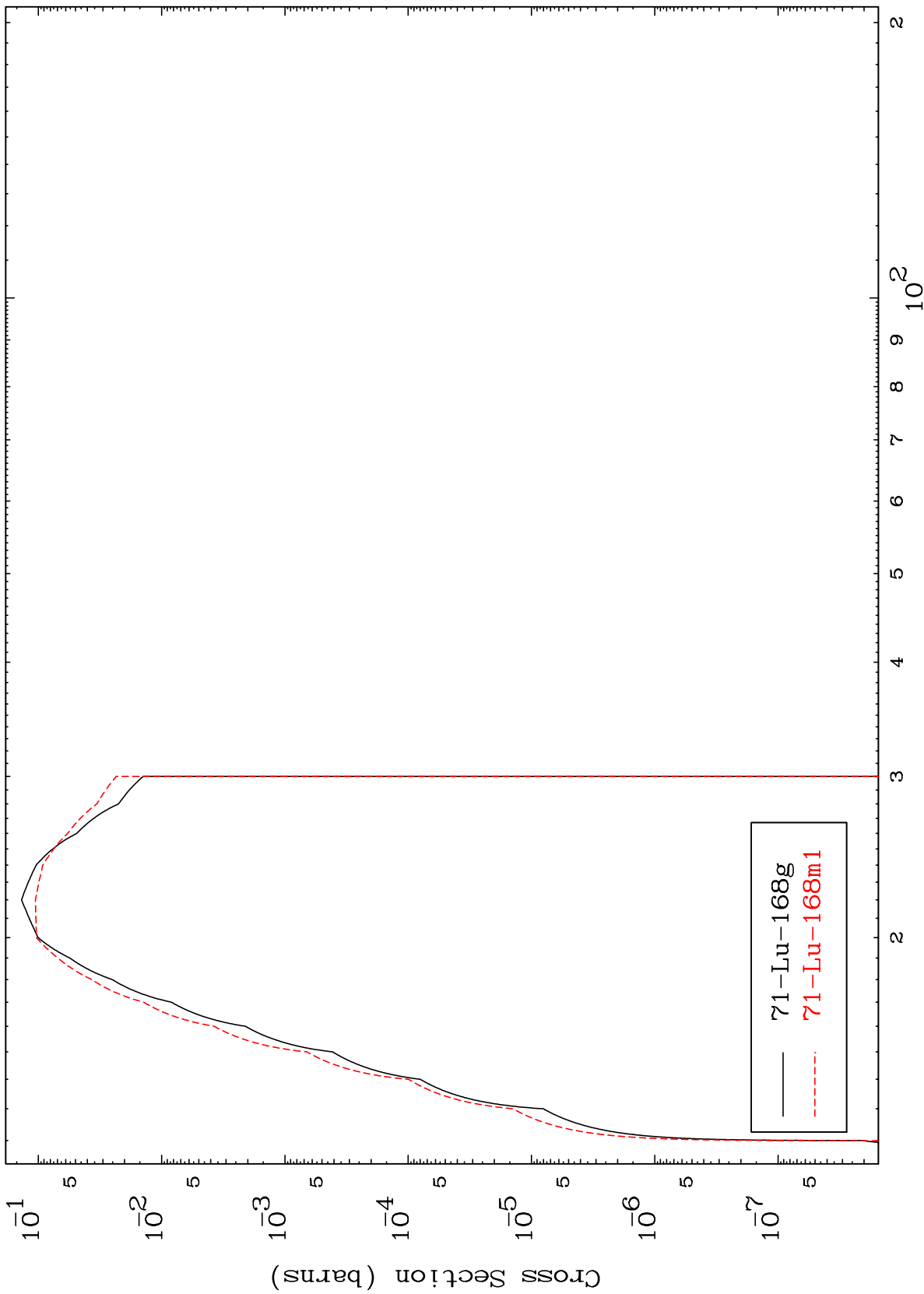


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Incident Energy (MeV)

69-Tm-165

Radionuclide Production Cross Section
 α Inelastic

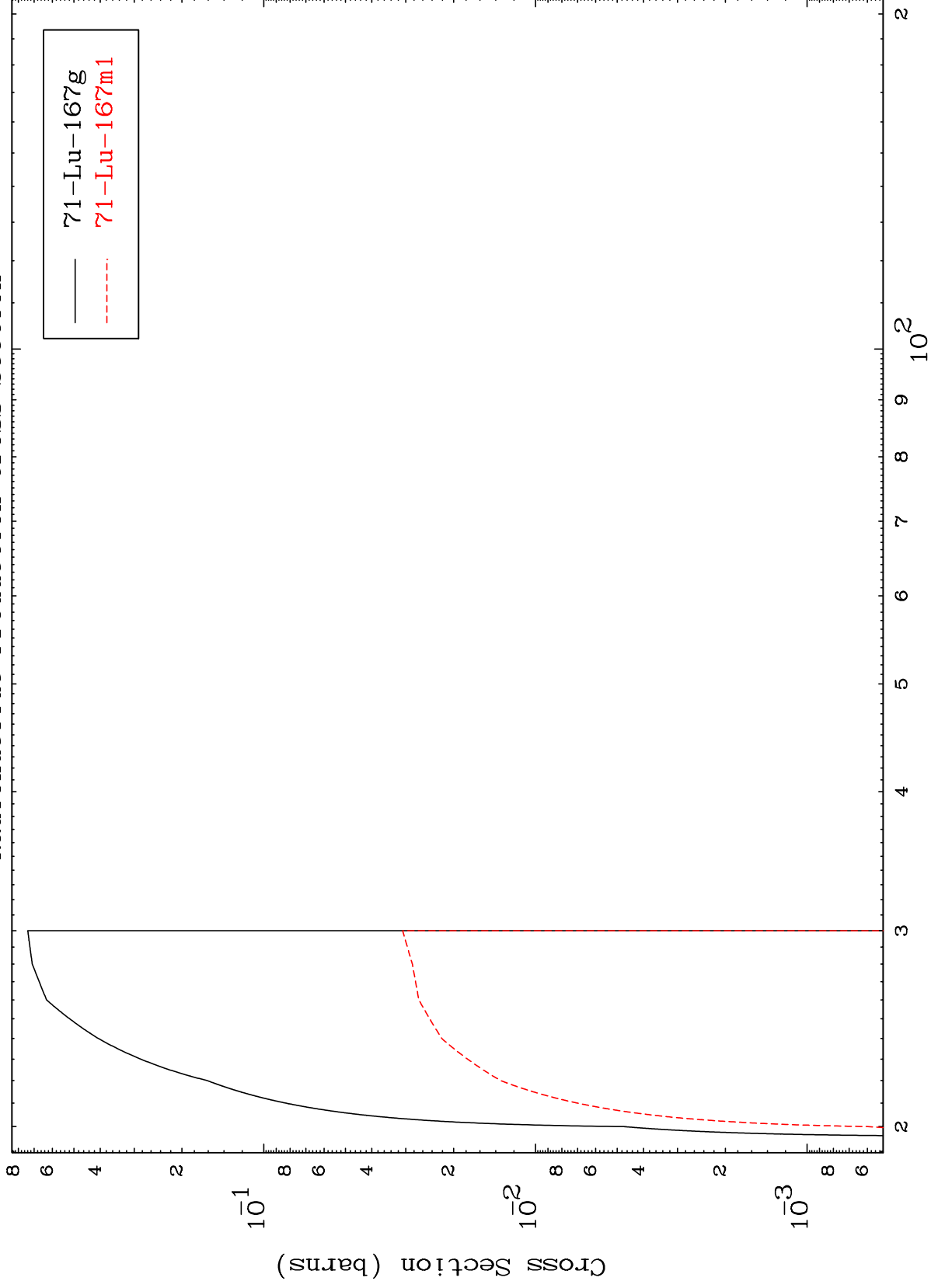


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($\alpha, 2n$)

69-Tm-165

Radionuclide Production Cross Section



12

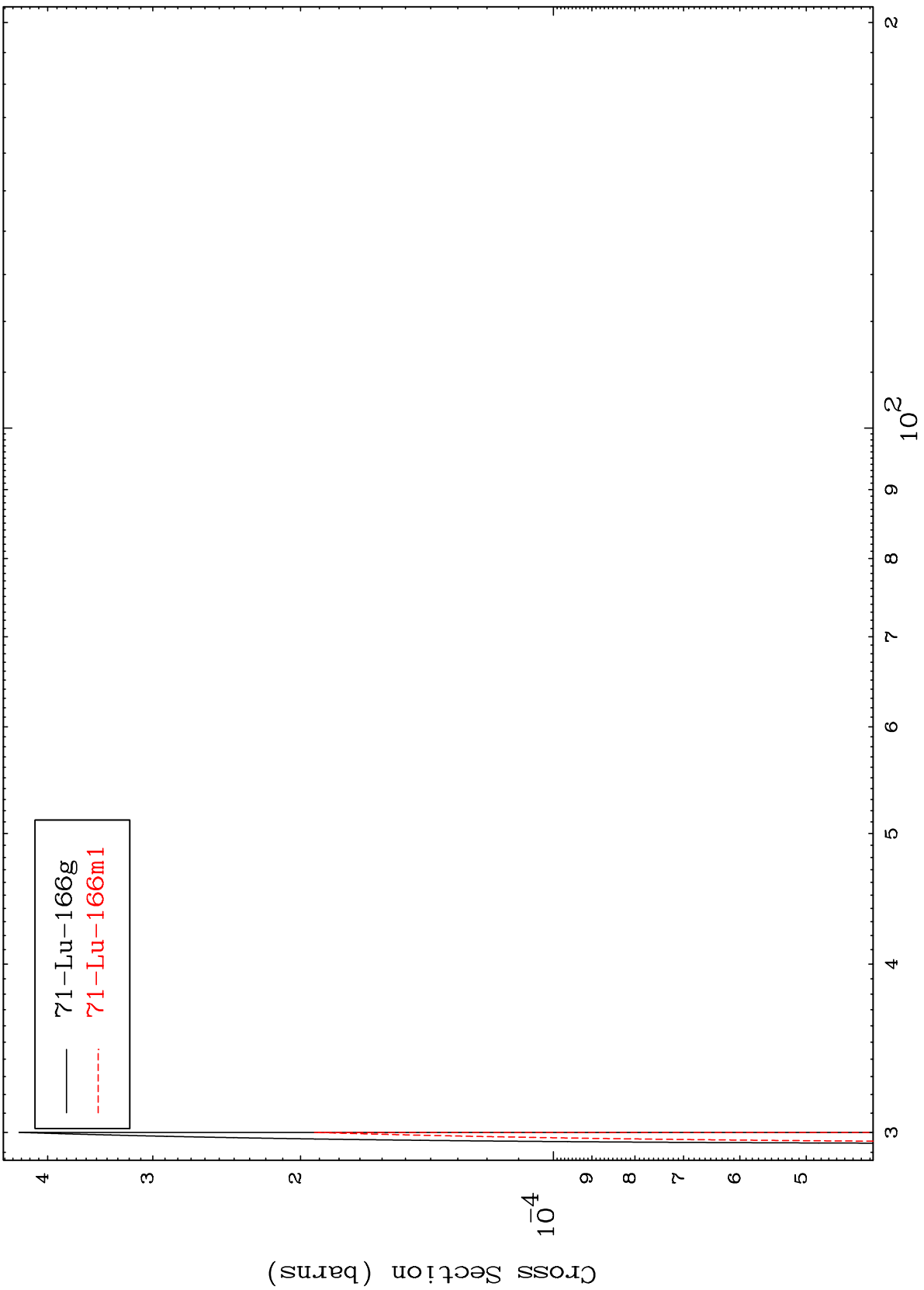
Incident Energy (MeV)

69-Tm-165

MAT 6913

69-Tm-165

($\alpha, 3n$)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

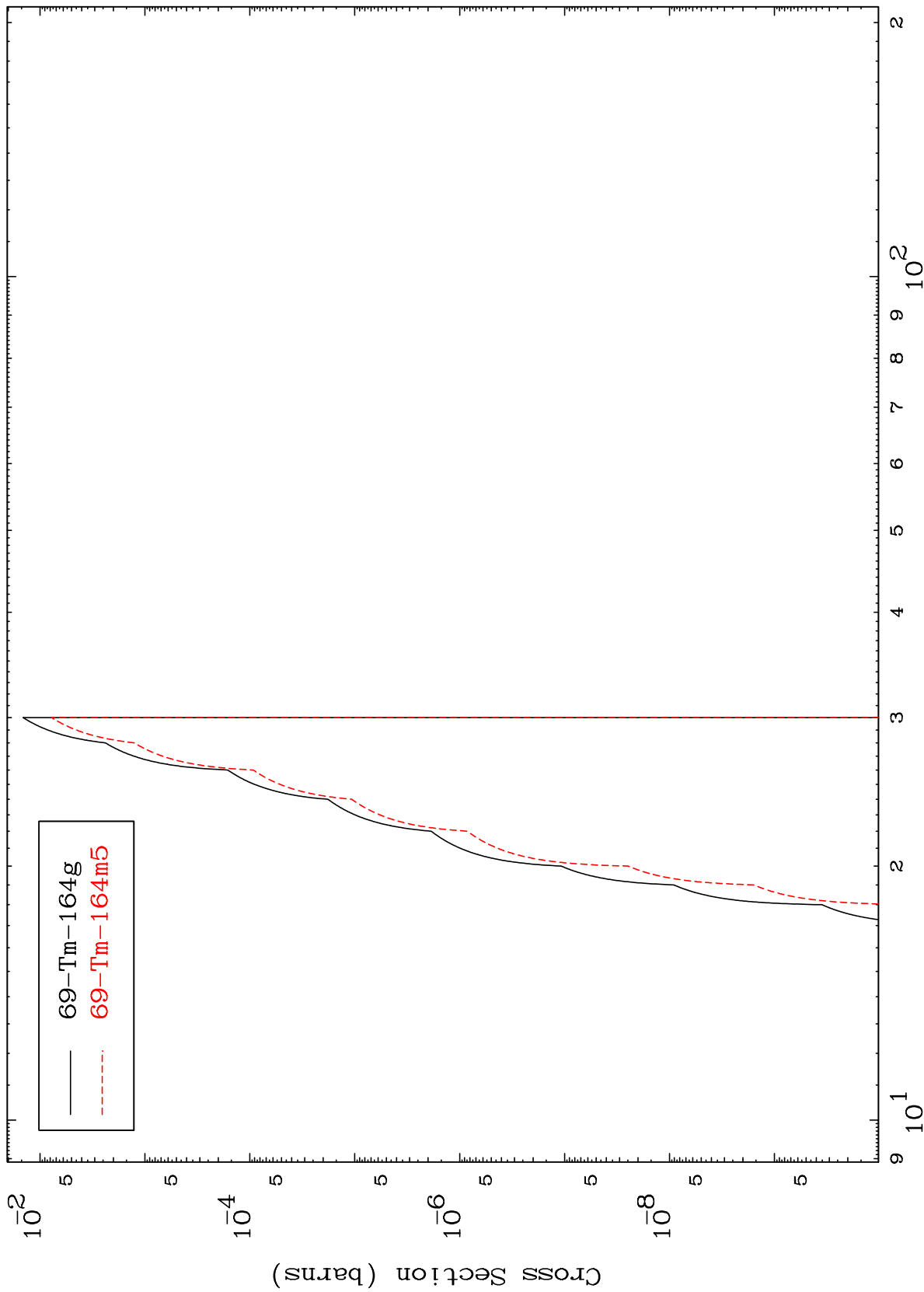
69-Tm-165

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(α, n') α

69-Tm-165

Radionuclide Production Cross Section



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

Incident Energy (MeV)

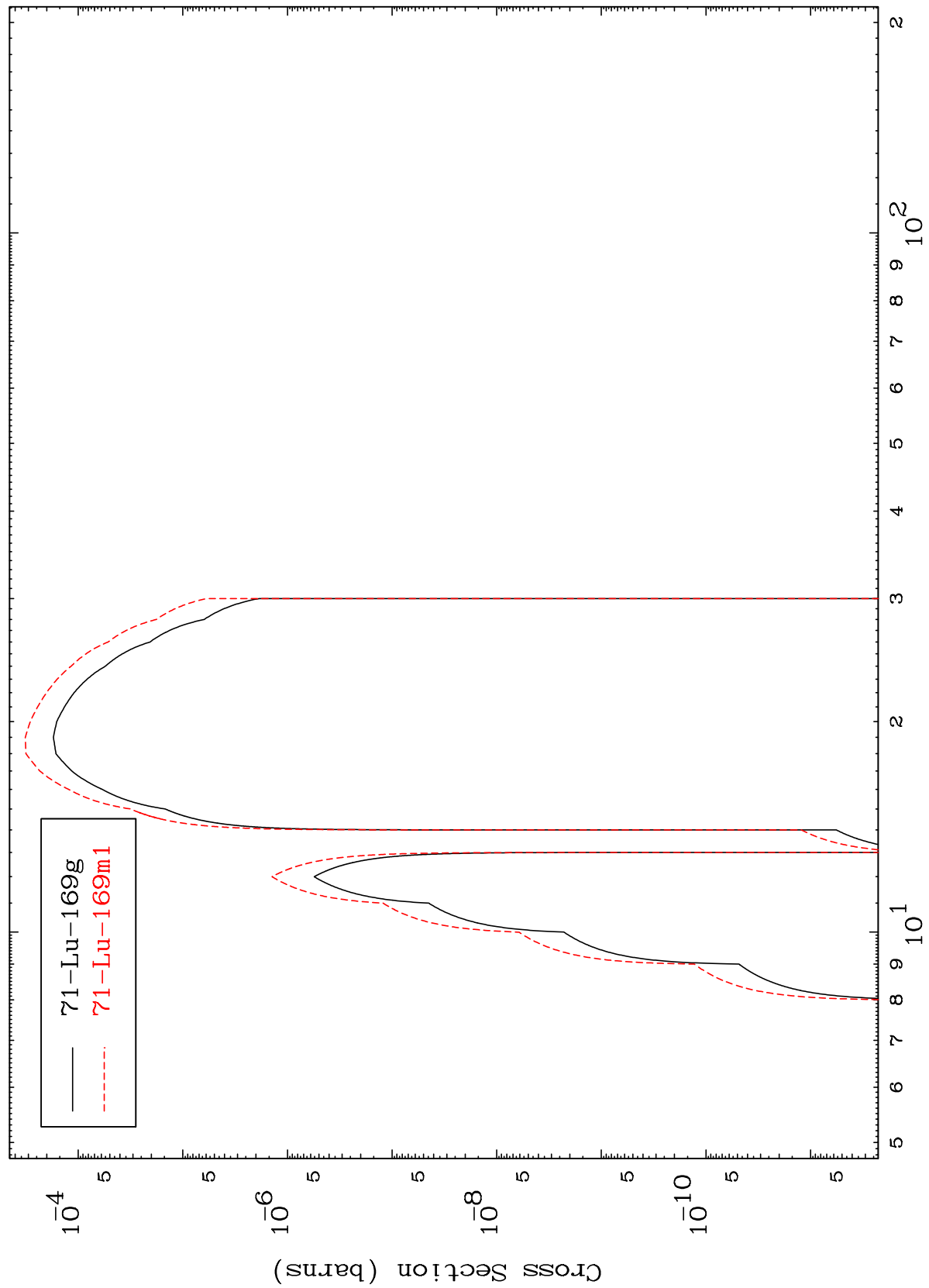
69-Tm-165

14

MAT 6913

69-Tm-165

(α, γ)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

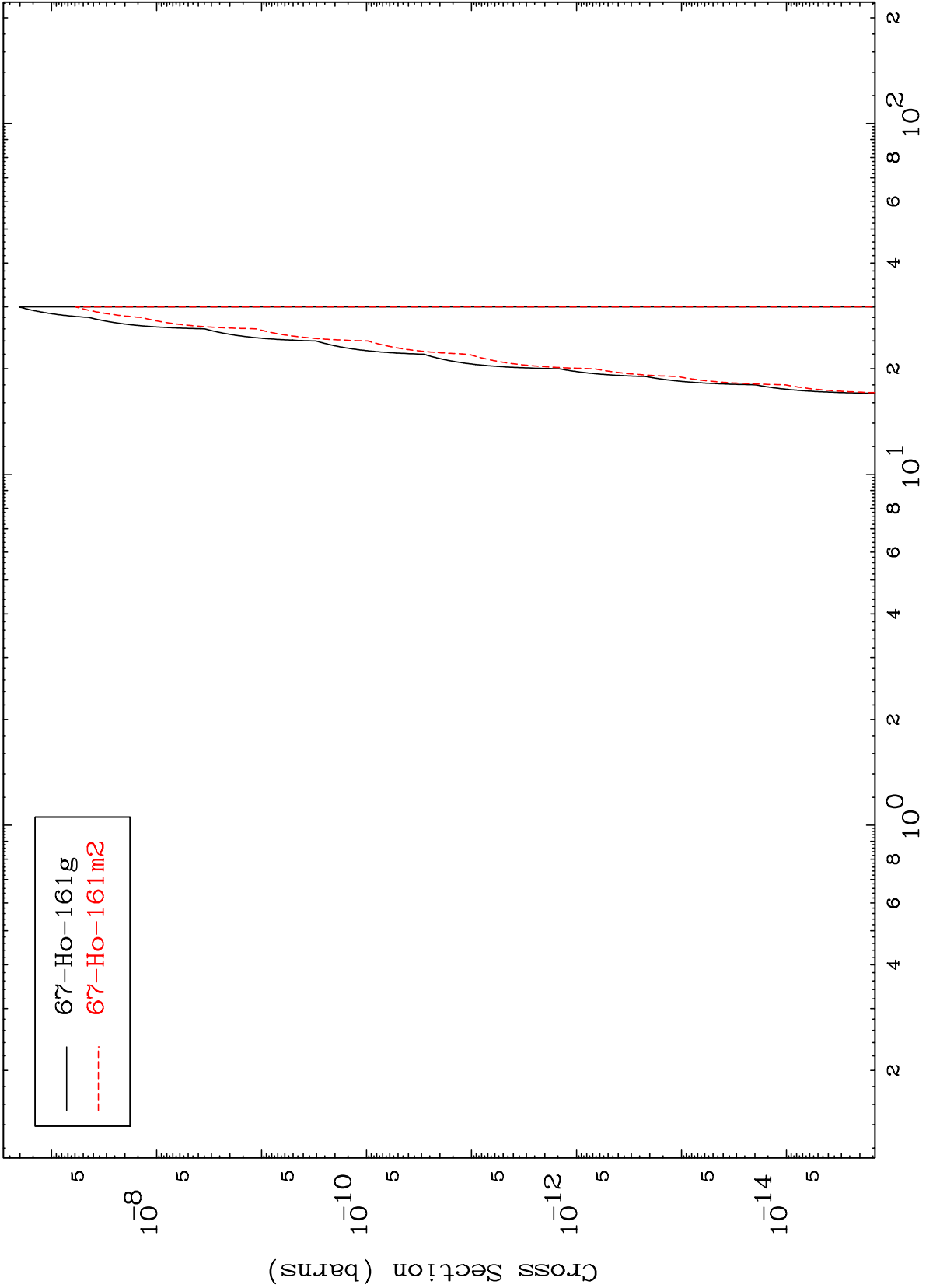
69-Tm-165

MAT 6913

($\alpha, 2\alpha$)

69-Tm-165

Radionuclide Production Cross Section



67-Ho-161g
67-Ho-161m2