

Program EVALPLOT
(Version 2018-1)

by

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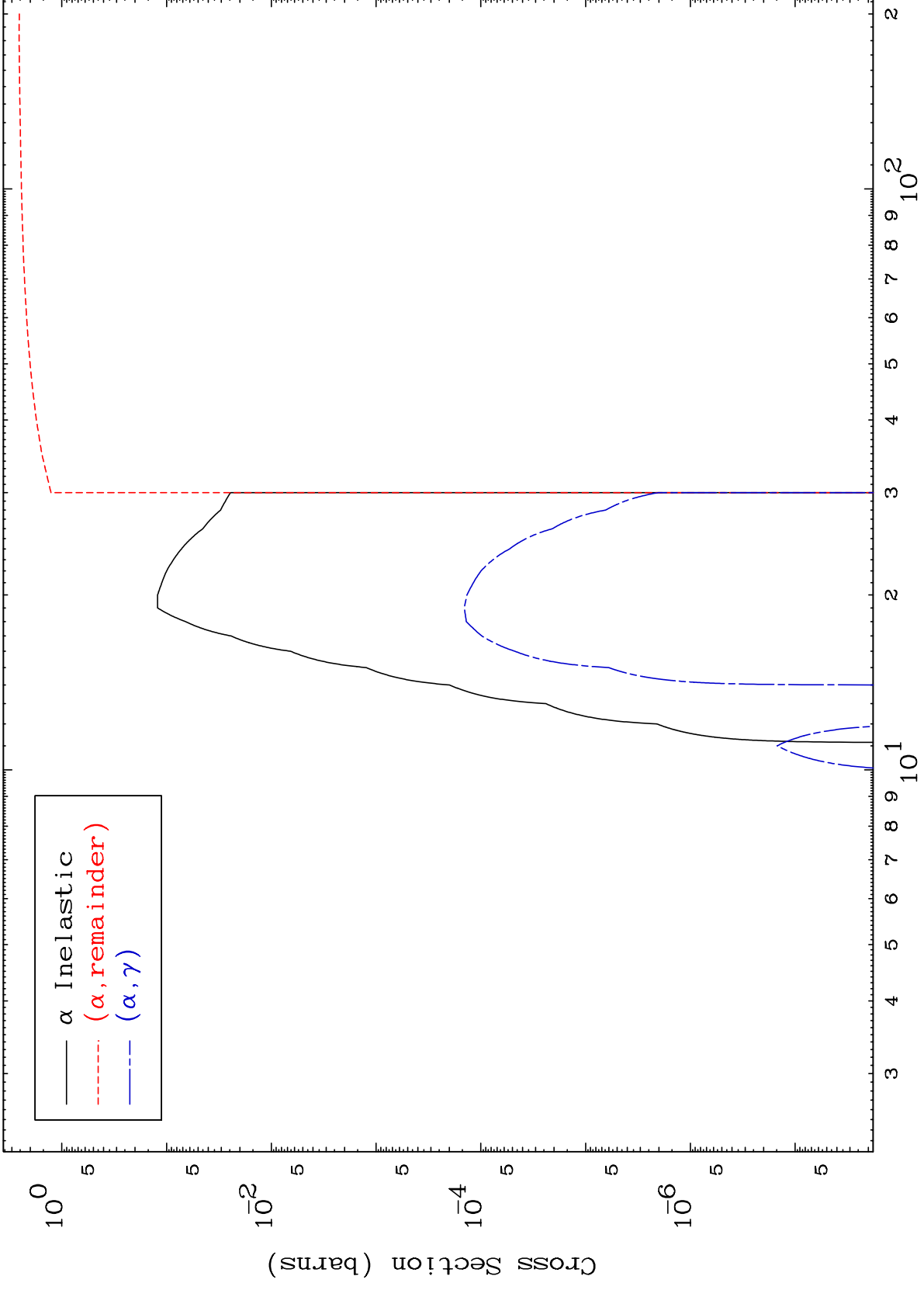
Press Mouse Button to Start

MAT 6919

α Major

69-Tm-167

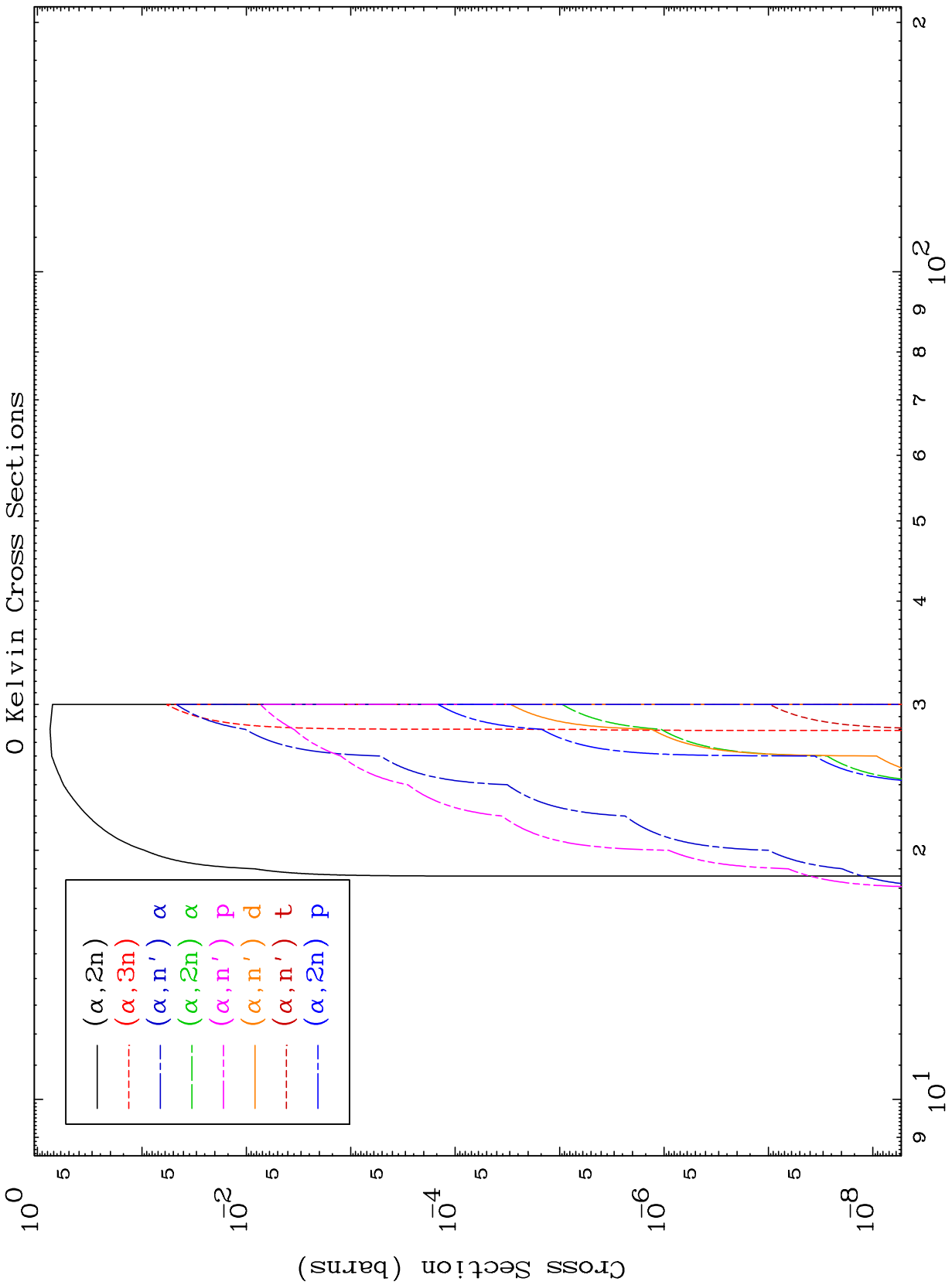
0 Kelvin Cross Sections



MAT 6919

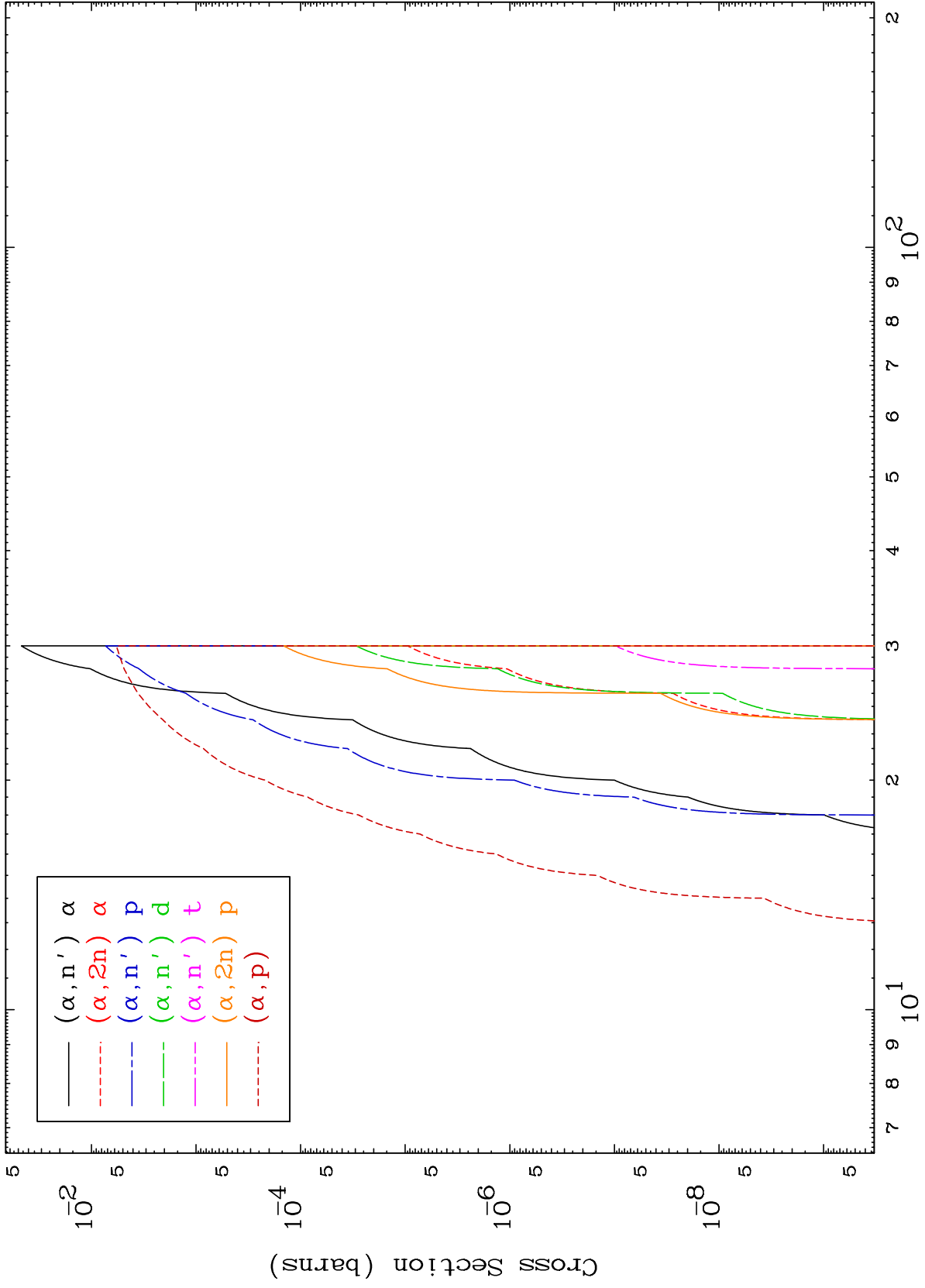
α Neutron Production
0 Kelvin Cross Sections

69-Tm-167



Incident Energy (MeV)

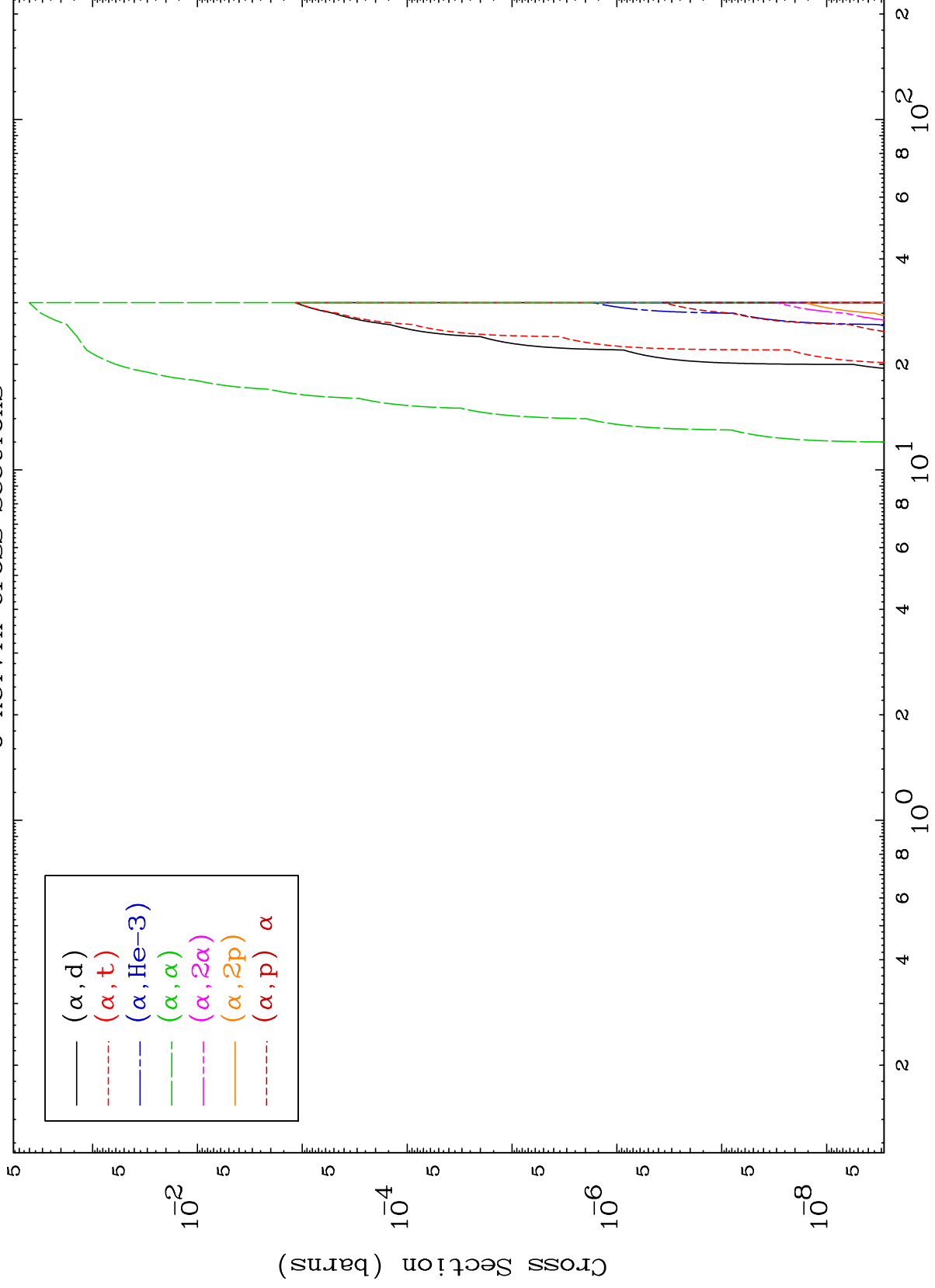
69-Tm-167



MAT 6919

α Charged Particle
0 Kelvin Cross Sections

69-Tm-167

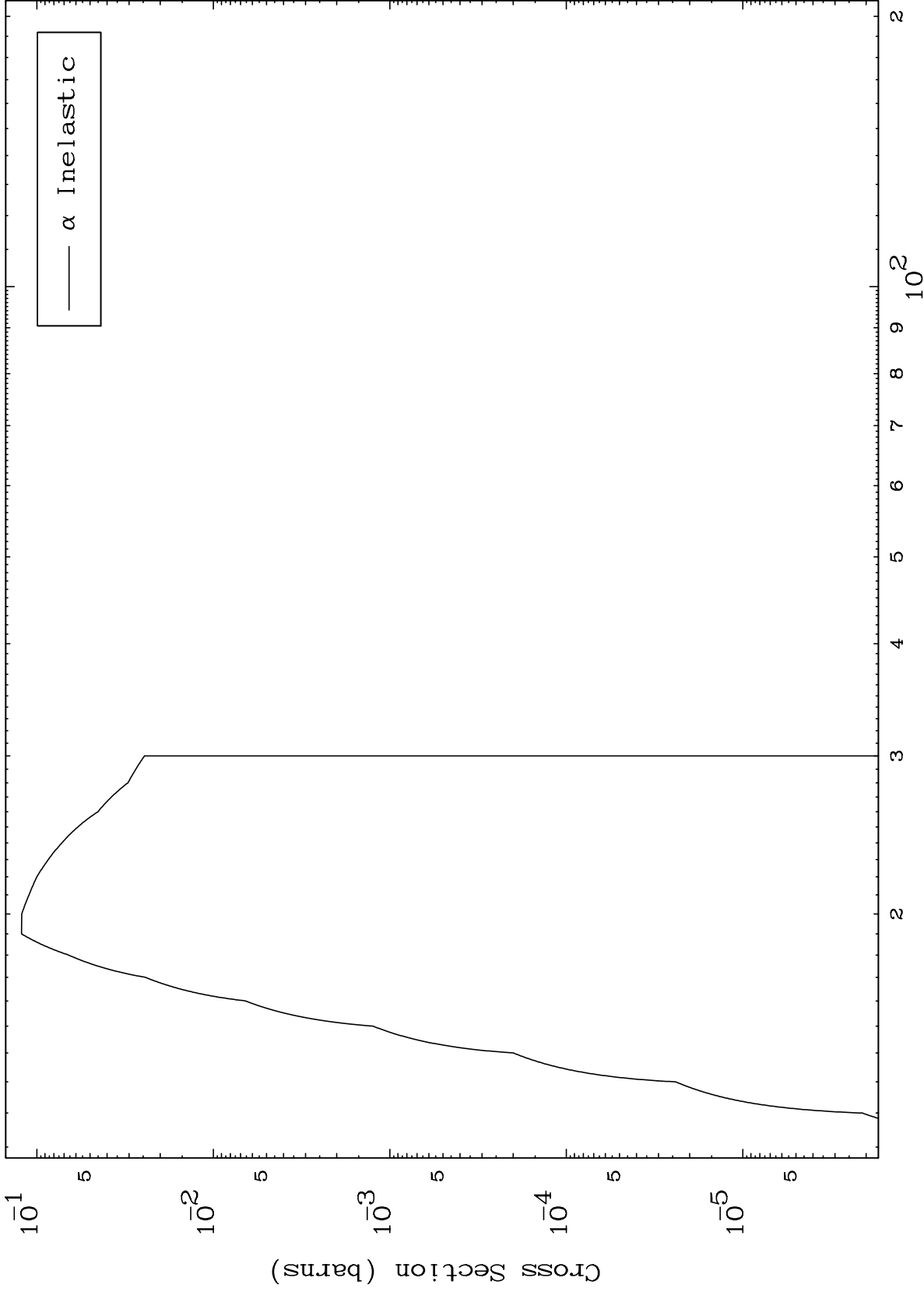


MAT 6919

(α, n') Level

69-Tm-167

0 Kelvin Cross Sections



5

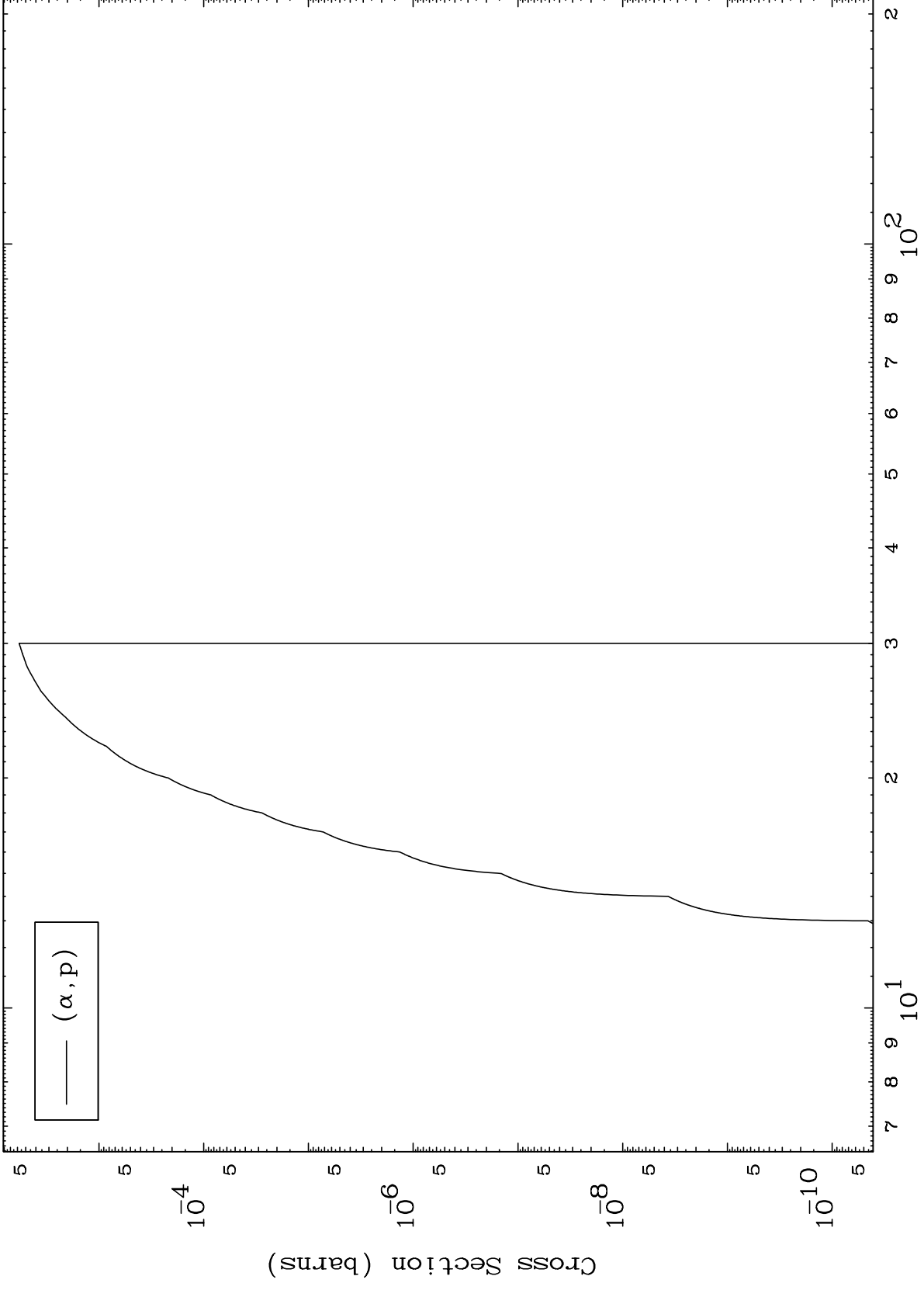
Incident Energy (MeV)

69-Tm-167

MAT 6919

(α, p) Levels
0 Kelvin Cross Sections

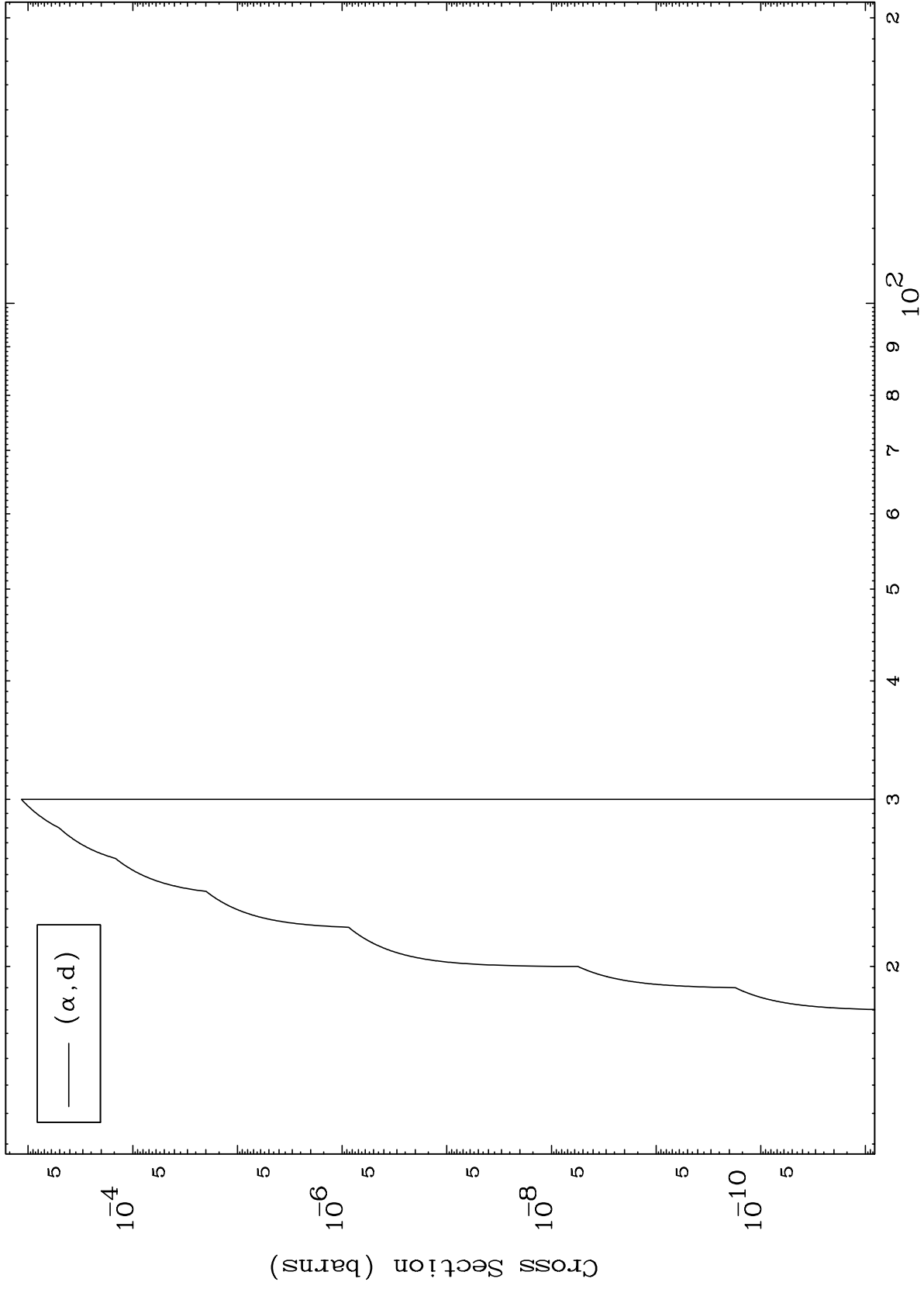
69-Tm-167

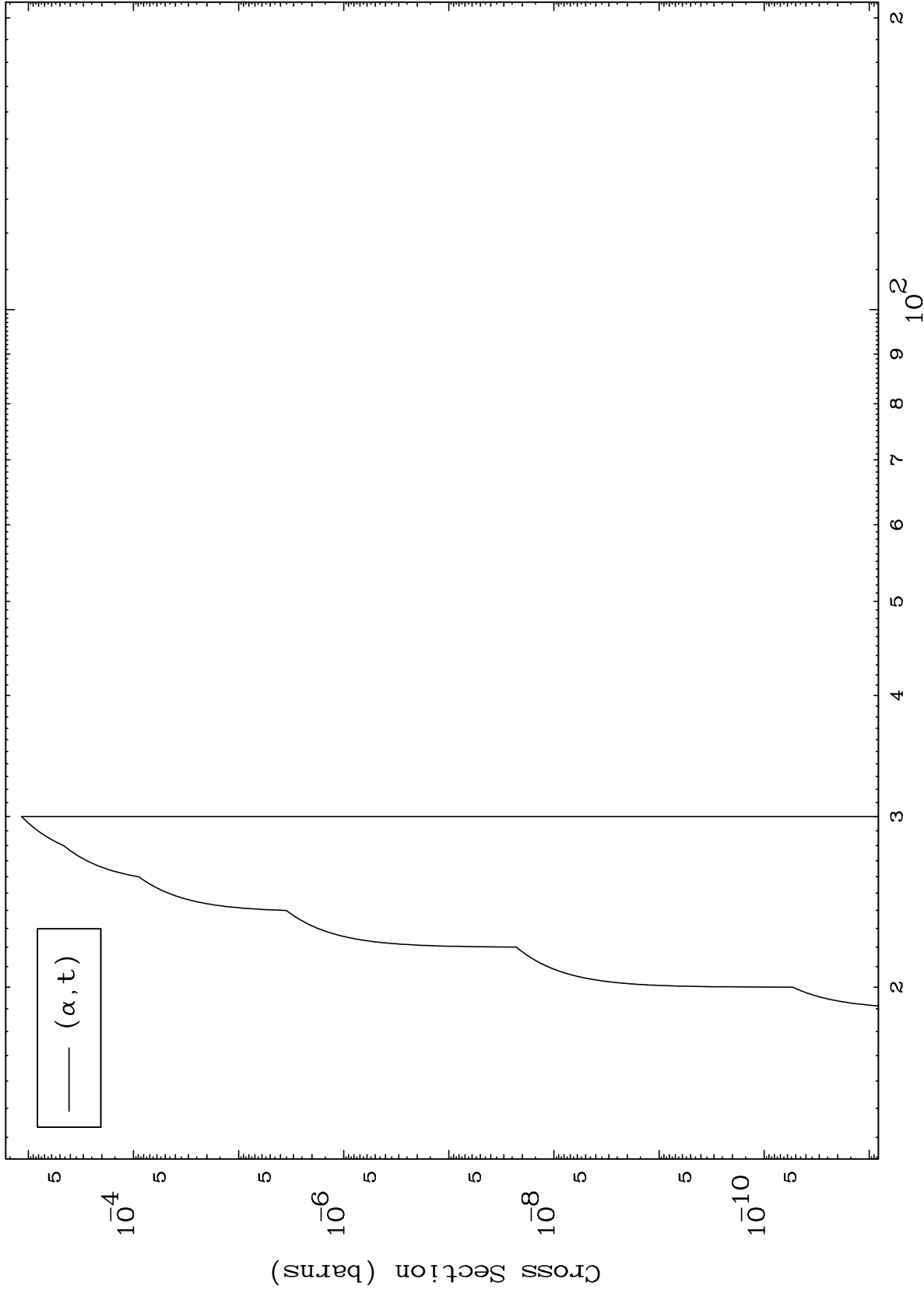


6

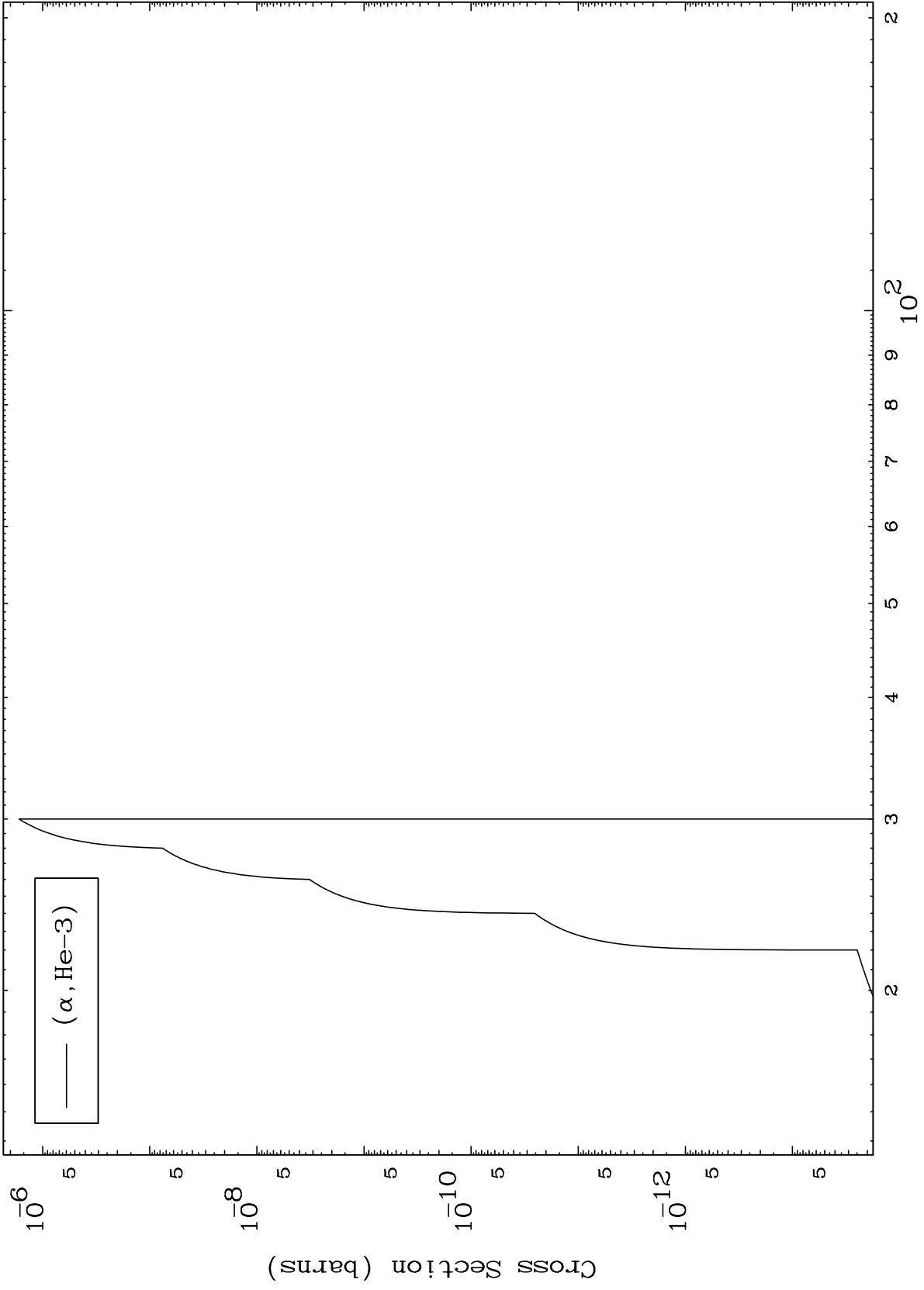
Incident Energy (MeV)

69-Tm-167





0 Kelvin Cross Sections

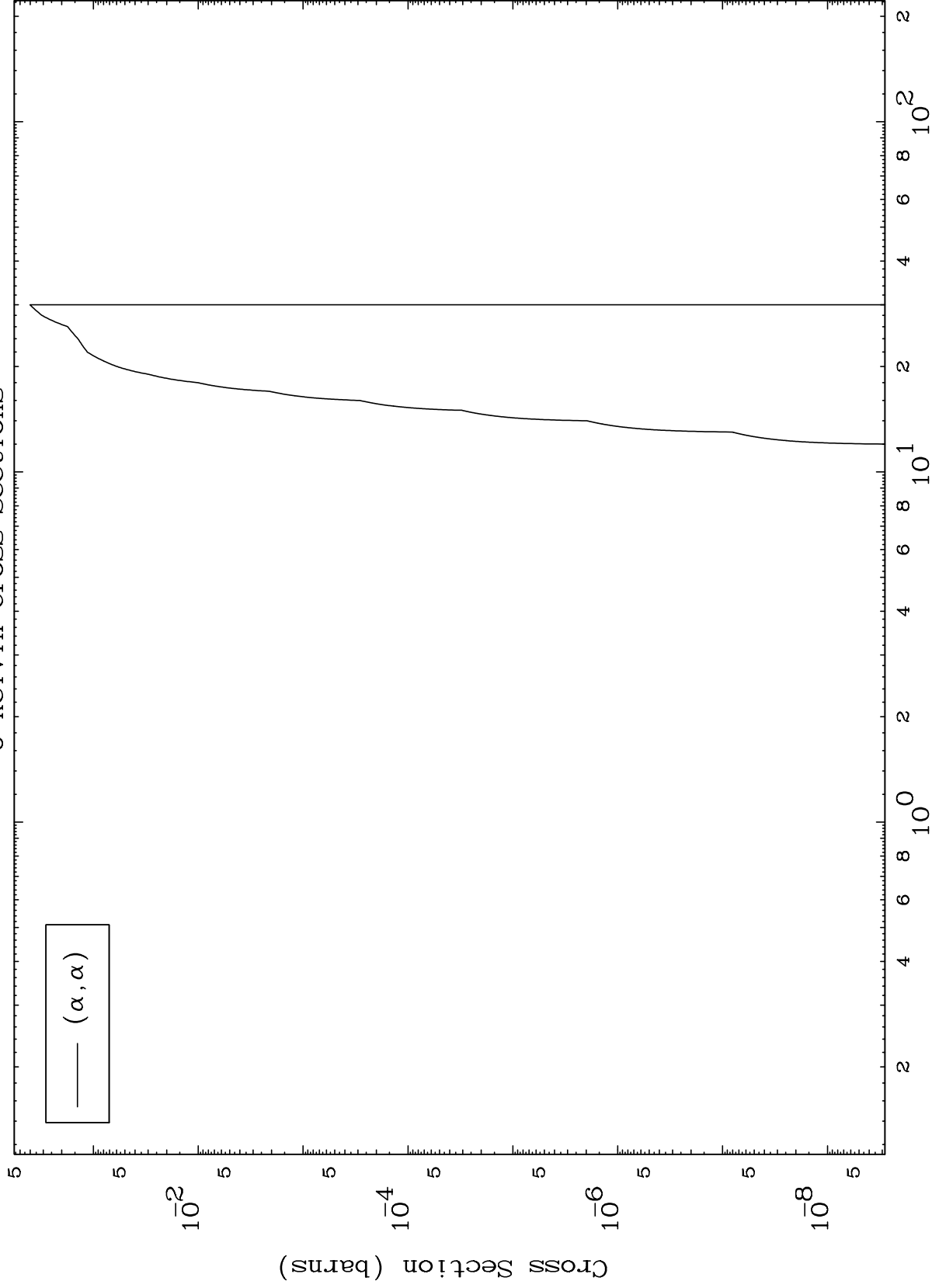


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(α, α) Levels

69-Tm-167

0 Kelvin Cross Sections



10

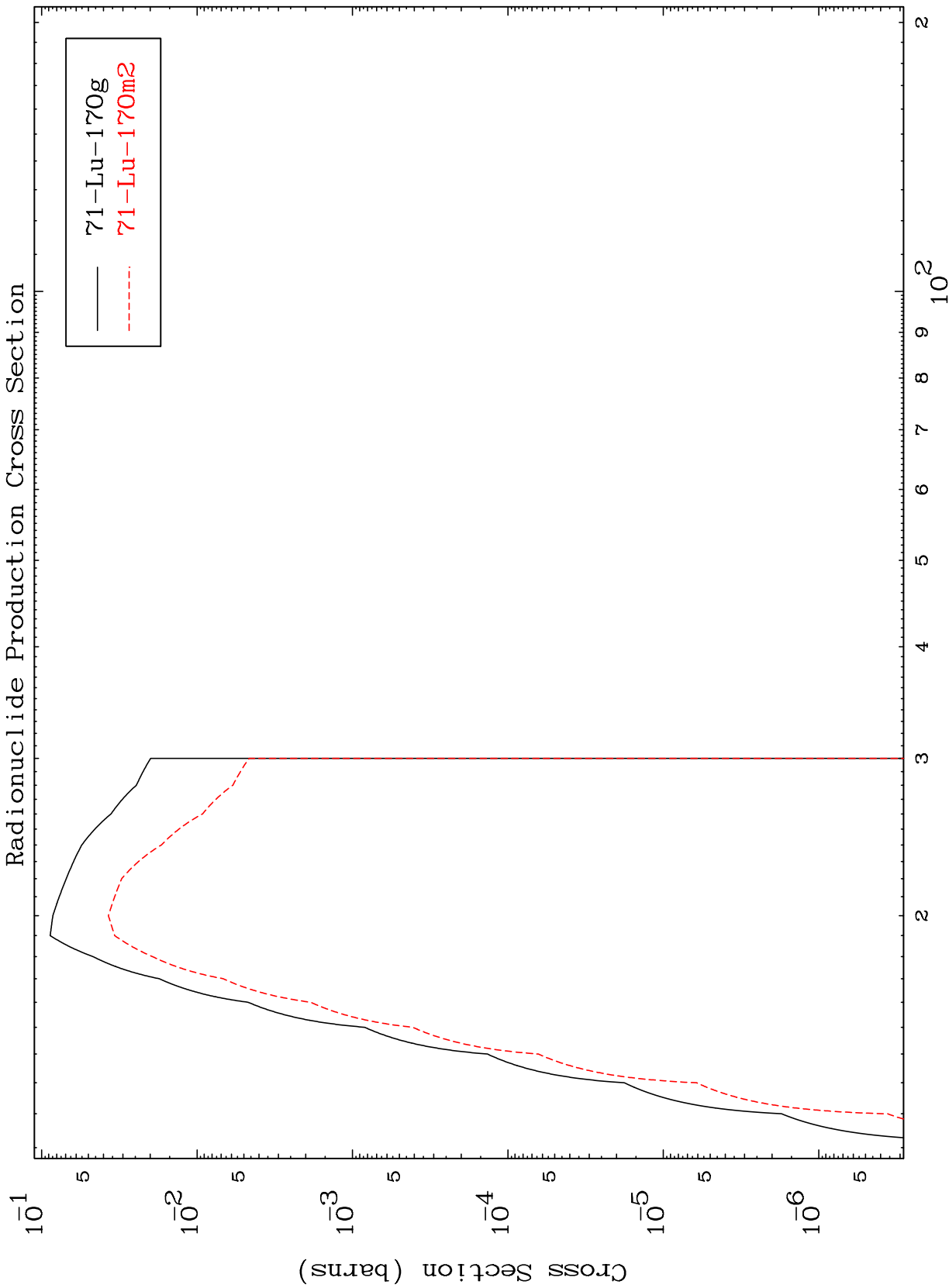
Incident Energy (MeV)

69-Tm-167

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69-Tm-167

α Inelastic
Radionuclide Production Cross Section



11

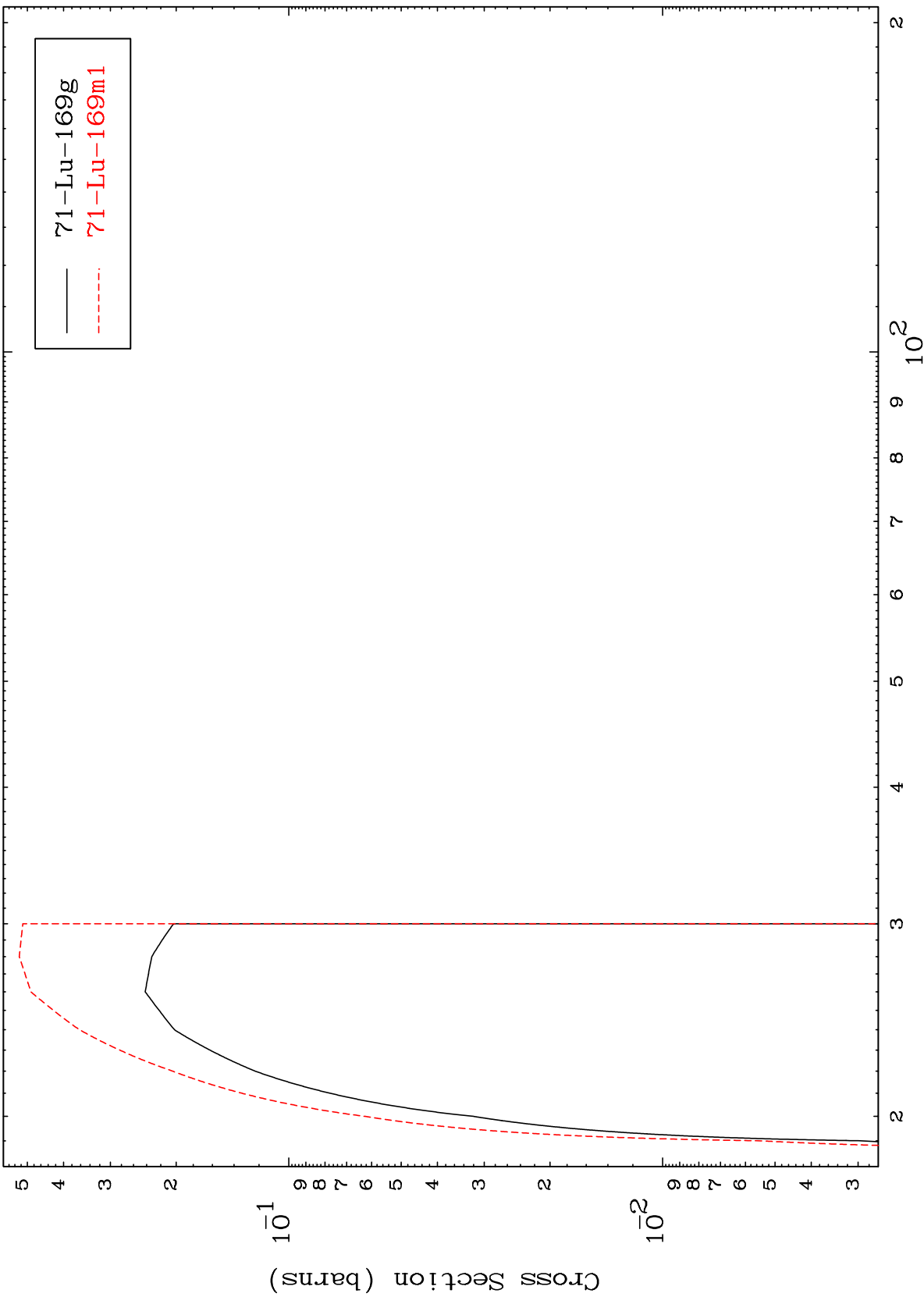
Incident Energy (MeV)

69-Tm-167

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69-Tm-167

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



12

Incident Energy (MeV)

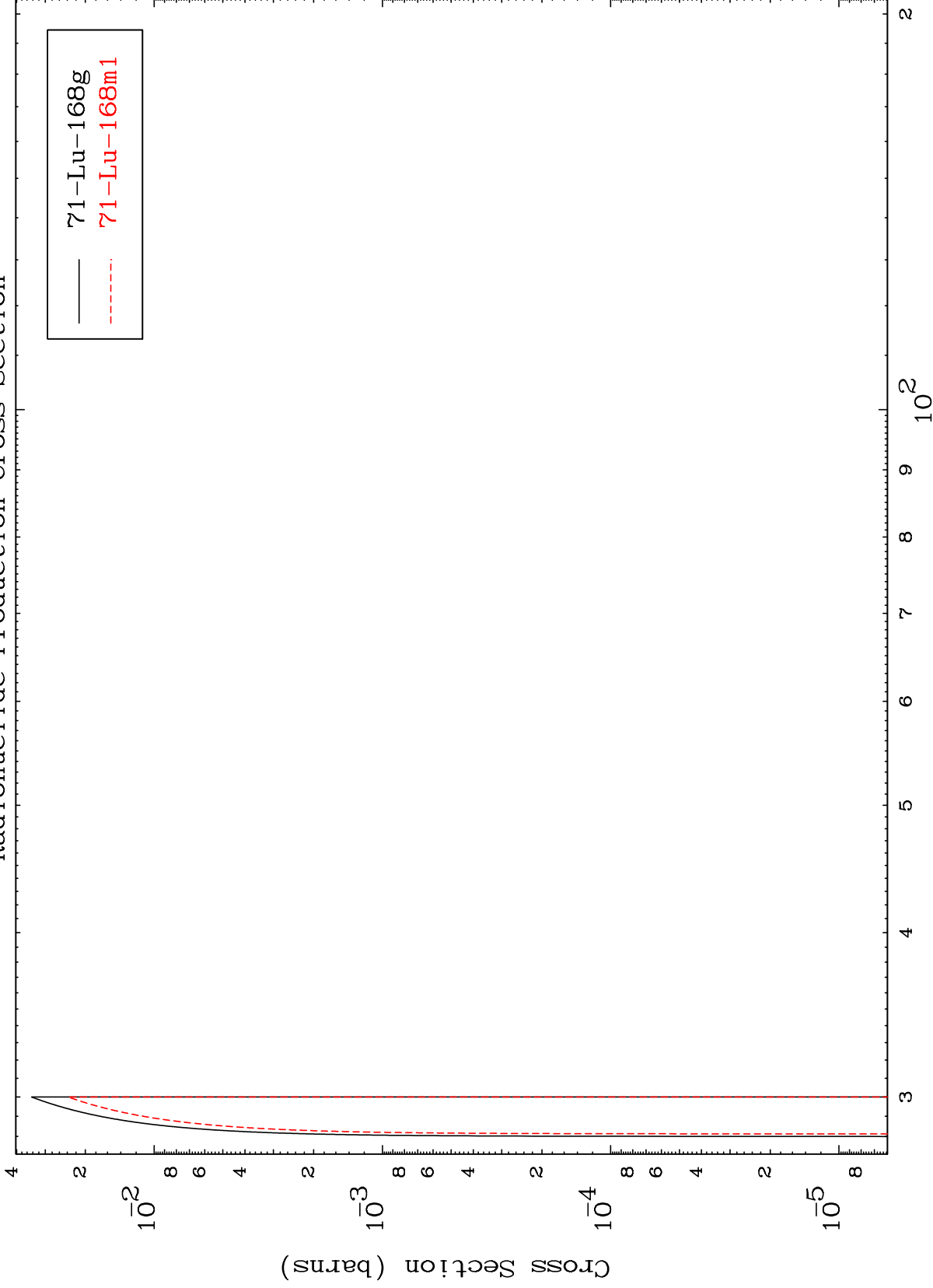
69-Tm-167

MAT 6919

($\alpha, 3n$)

69-Tm-167

Radionuclide Production Cross Section



13

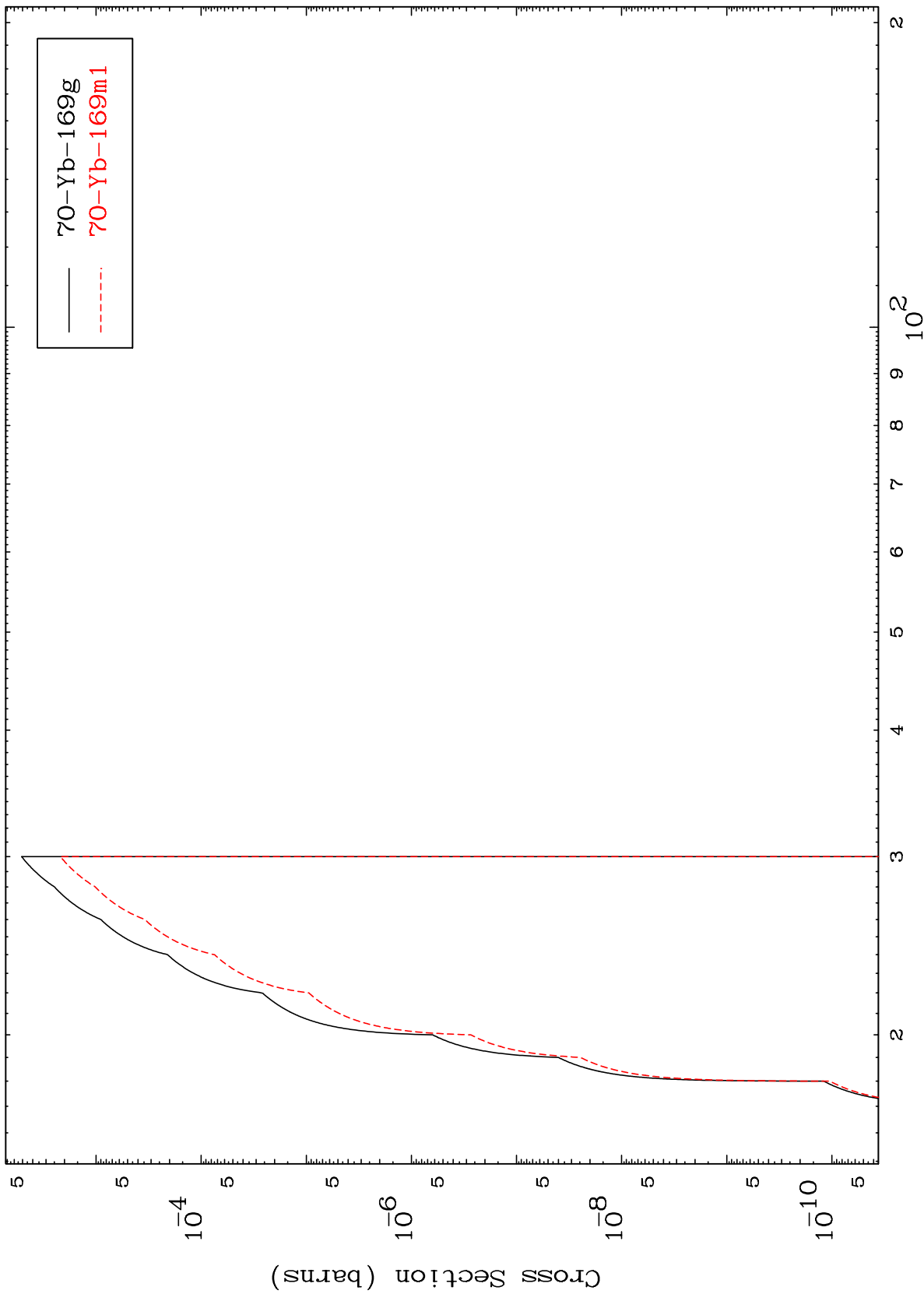
Incident Energy (MeV)

69-Tm-167

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69-Tm-167

(α, n') p
Radionuclide Production Cross Section



69-Tm-167

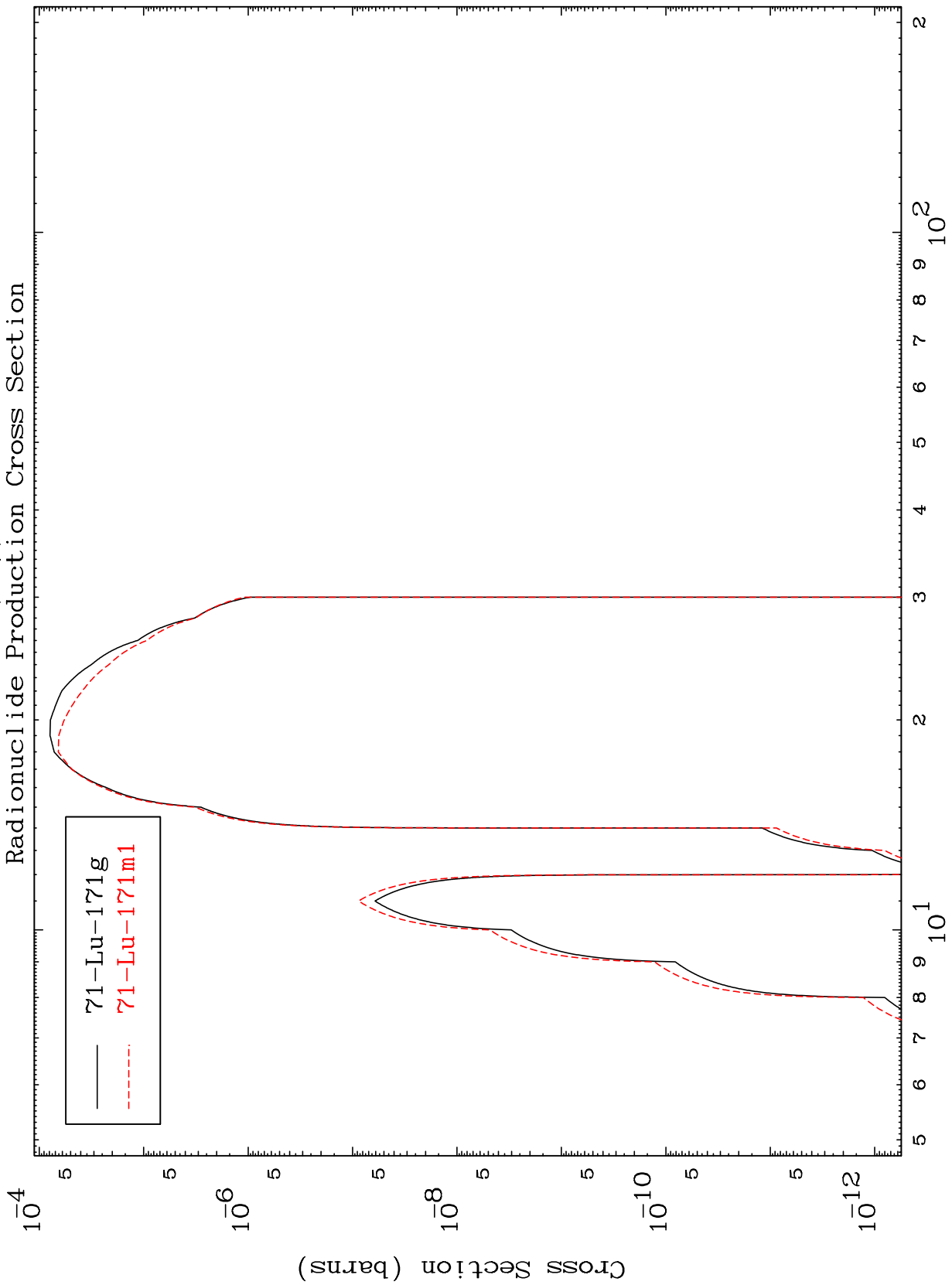
Incident Energy (MeV)

14

MAT 6919

69-Tm-167

(α, γ)
Radionuclide Production Cross Section



69-Tm-167

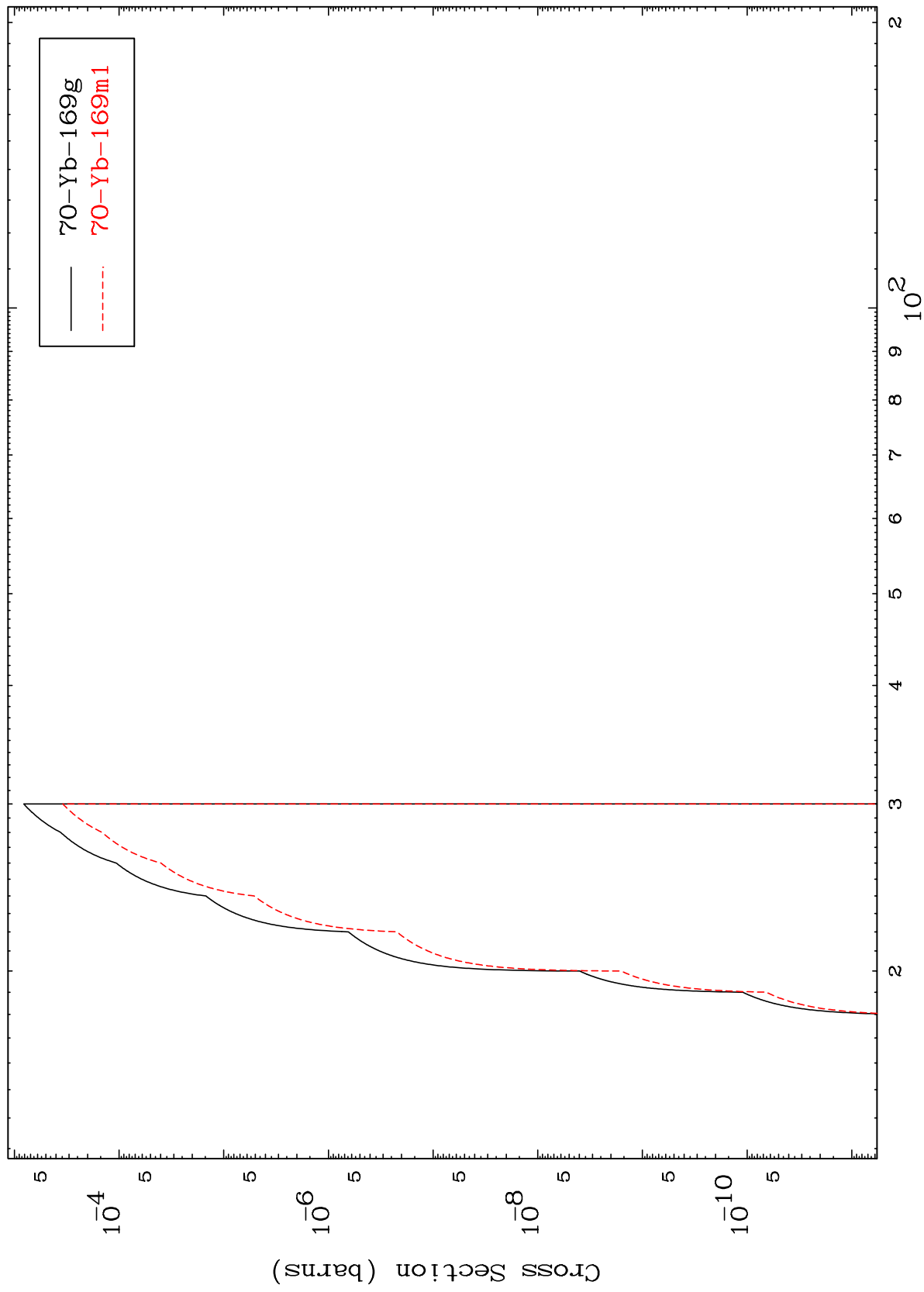
Incident Energy (MeV)

15

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69-Tm-167

(α, d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

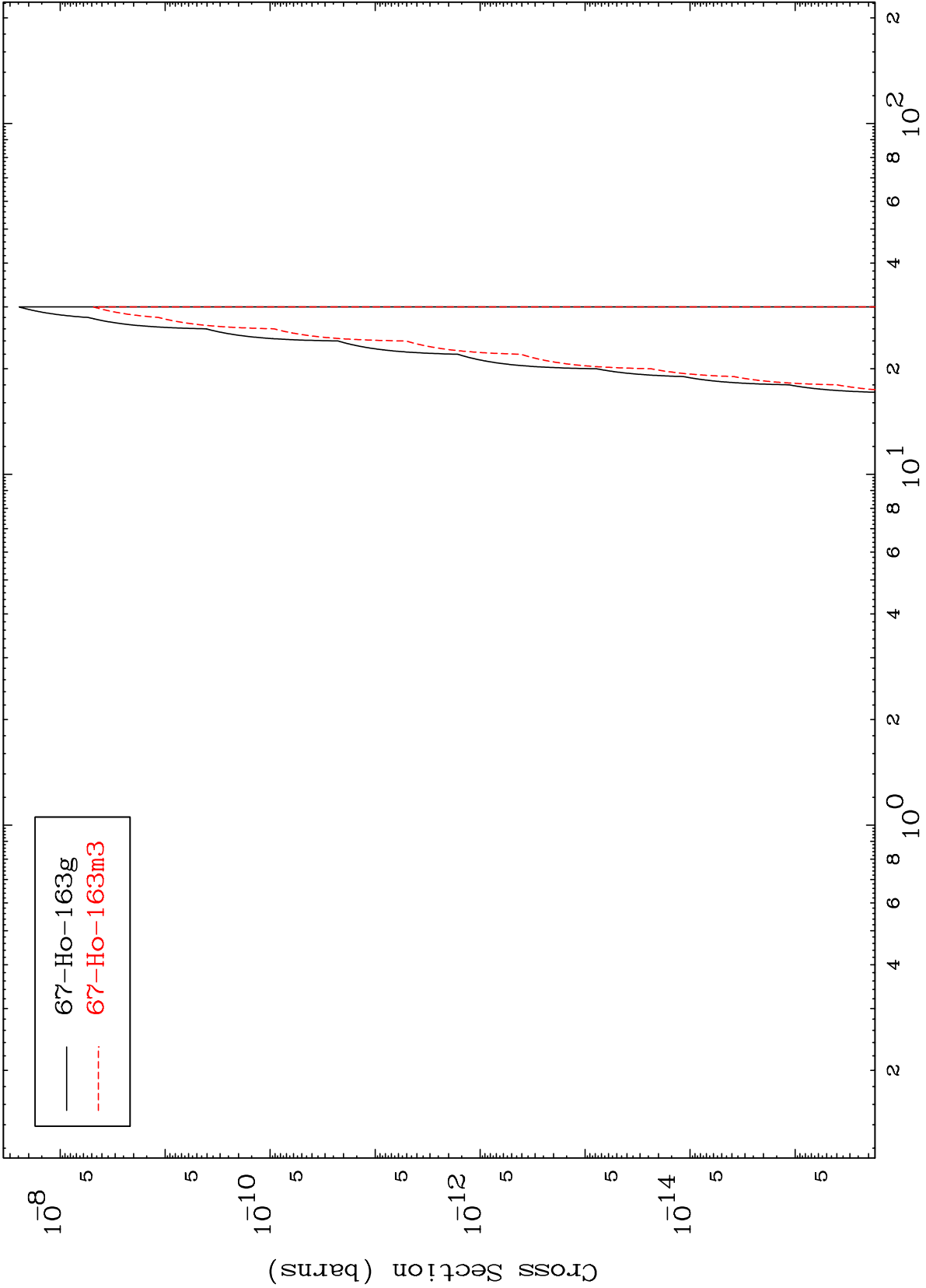
69-Tm-167

MAT 6919

($\alpha, 2\alpha$)

69-Tm-167

Radionuclide Production Cross Section



17

Incident Energy (MeV)

69-Tm-167