

Program EVALPLOT
(Version 2021-1)

by

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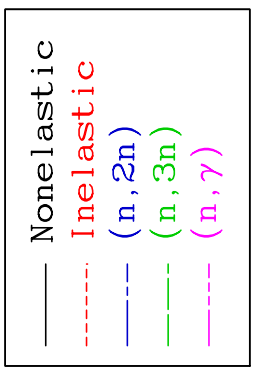
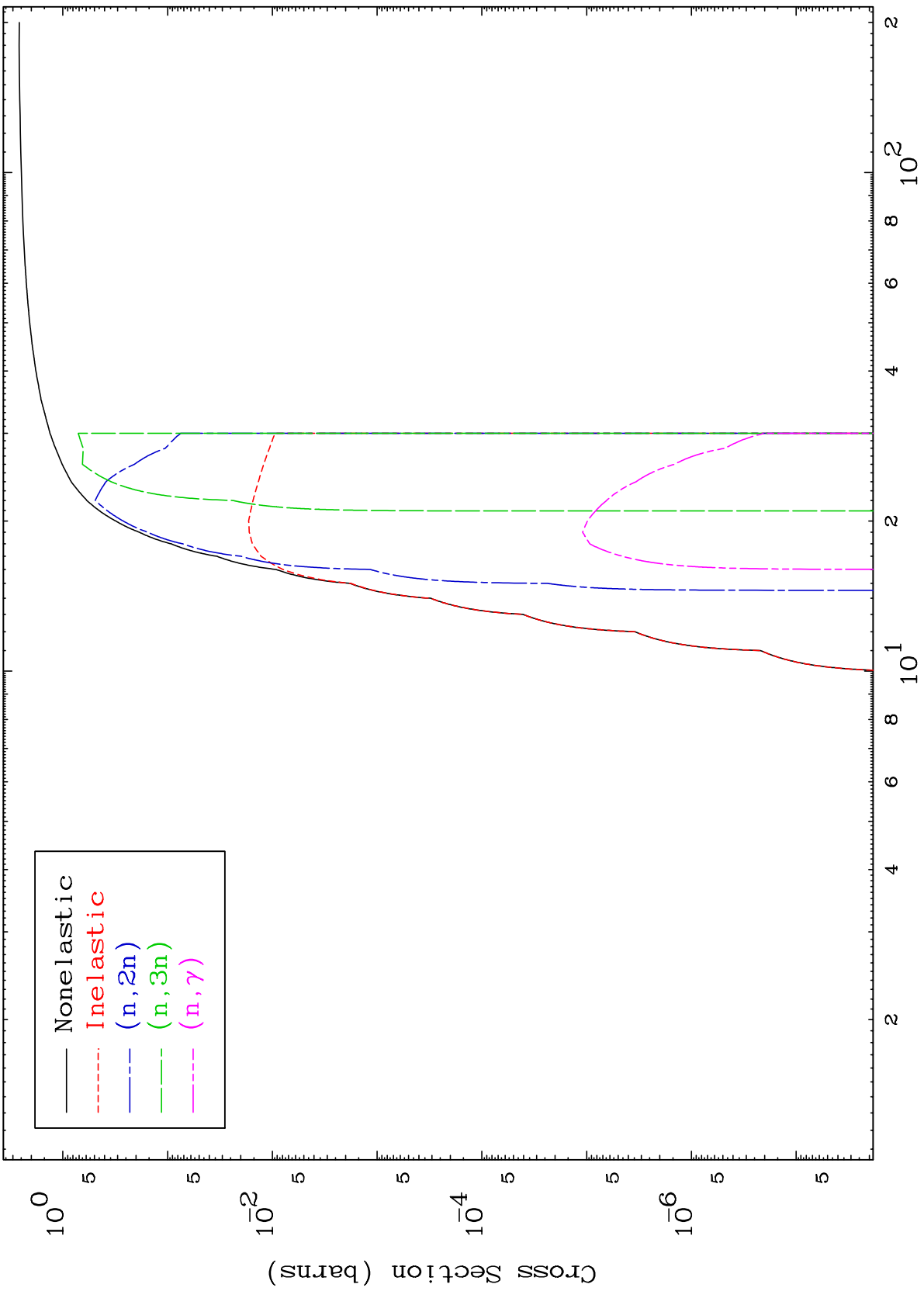
Press Mouse Button to Start

MAT 6940

α Major

69-Tm-174

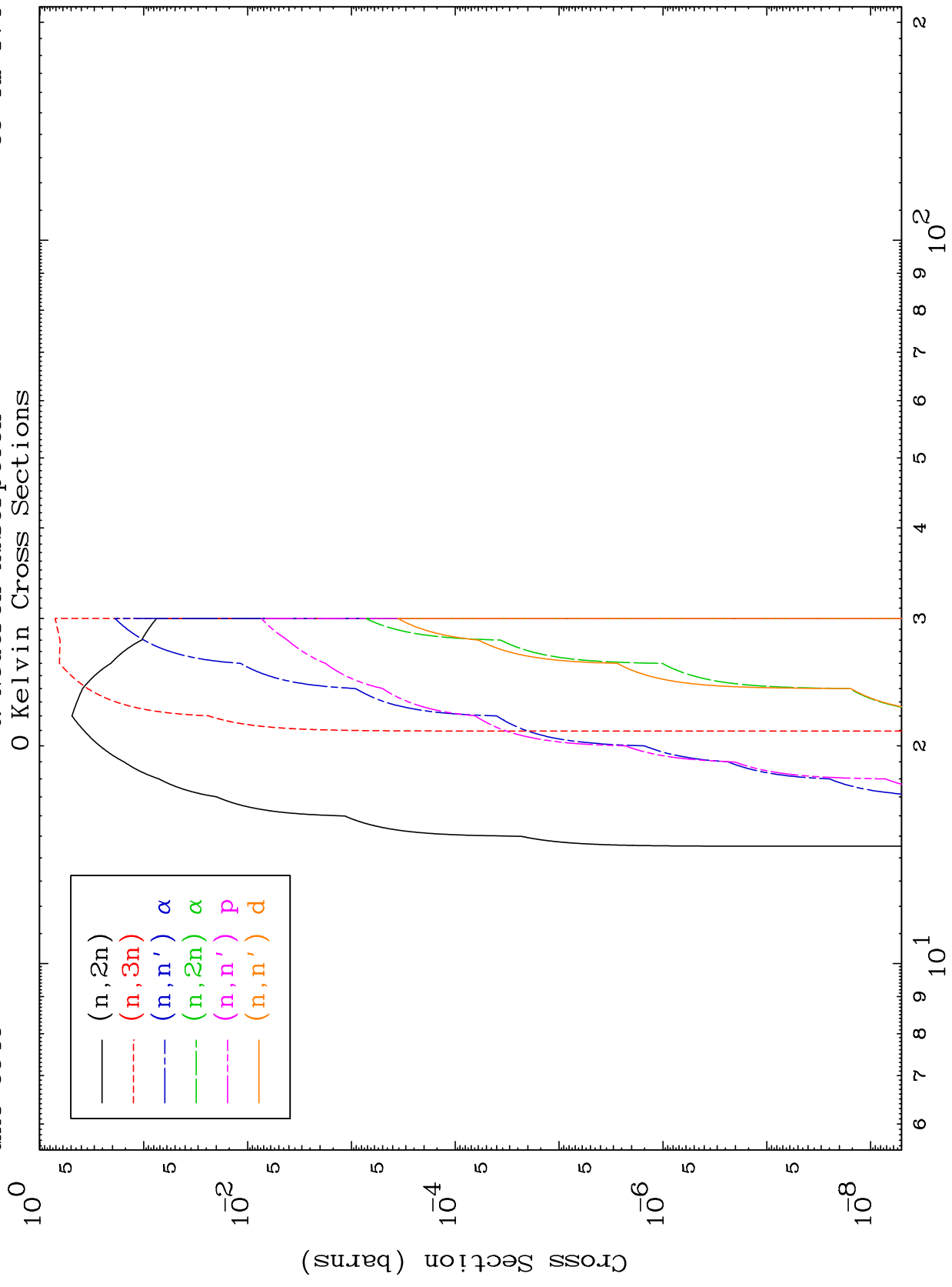
0 Kelvin Cross Sections



MAT 6940

69-Tm-174

α Neutron Absorption
0 Kelvin Cross Sections



69-Tm-174

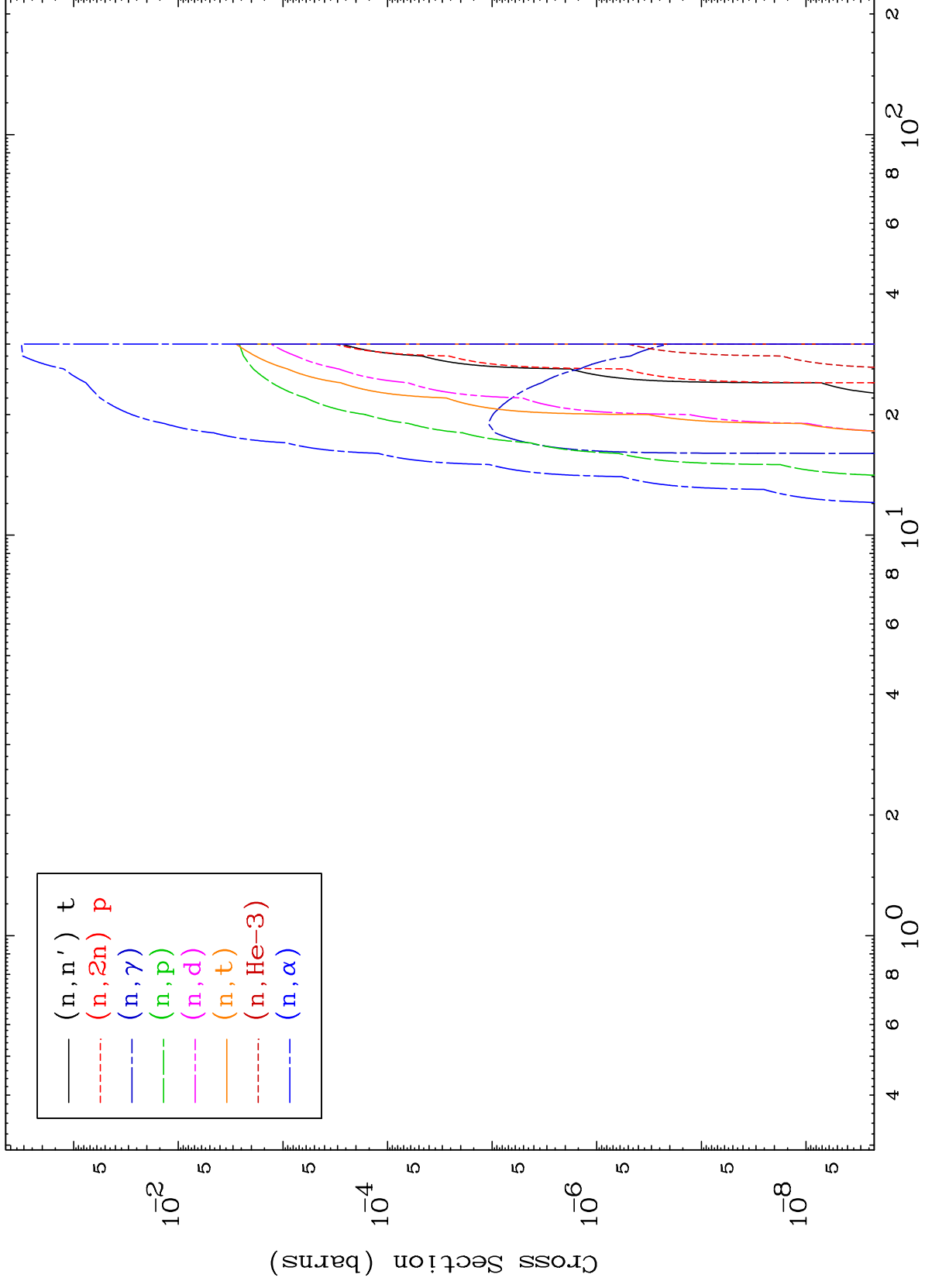
Incident Energy (MeV)

2

MAT 6940

α Neutron Absorption
0 Kelvin Cross Sections

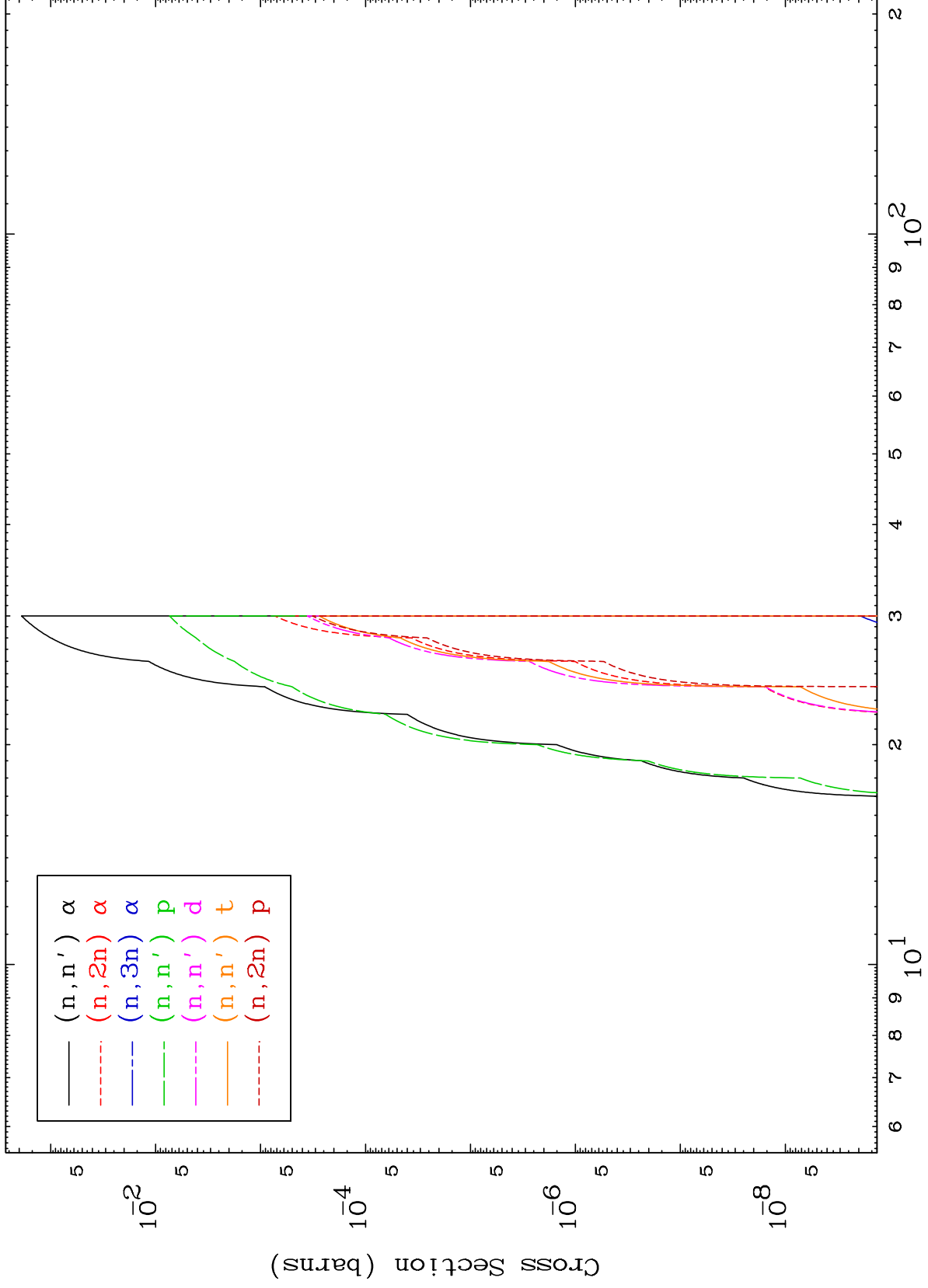
69-Tm-174

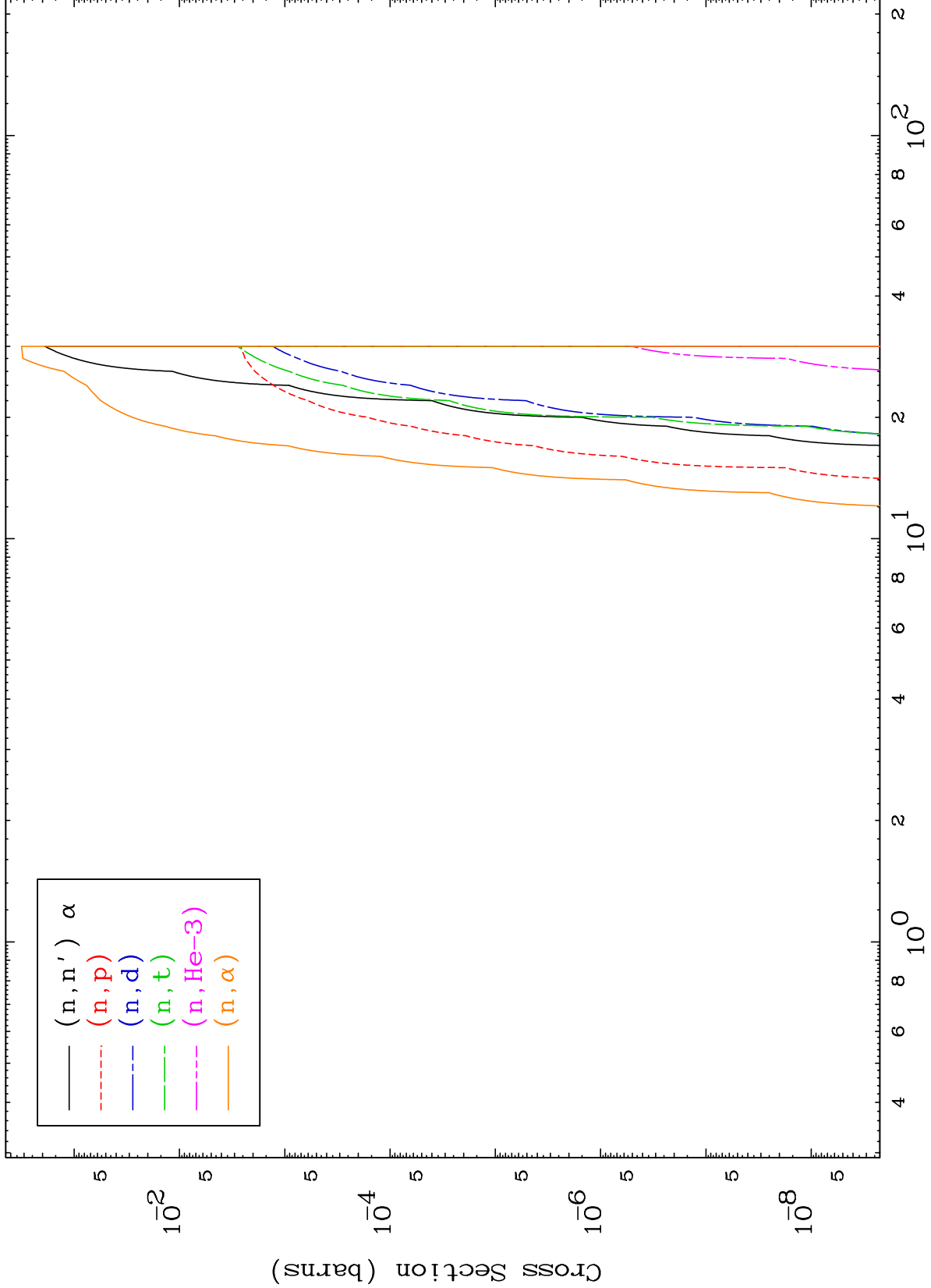


MAT 6940

α Charged Particle
0 Kelvin Cross Sections

69-Tm-174

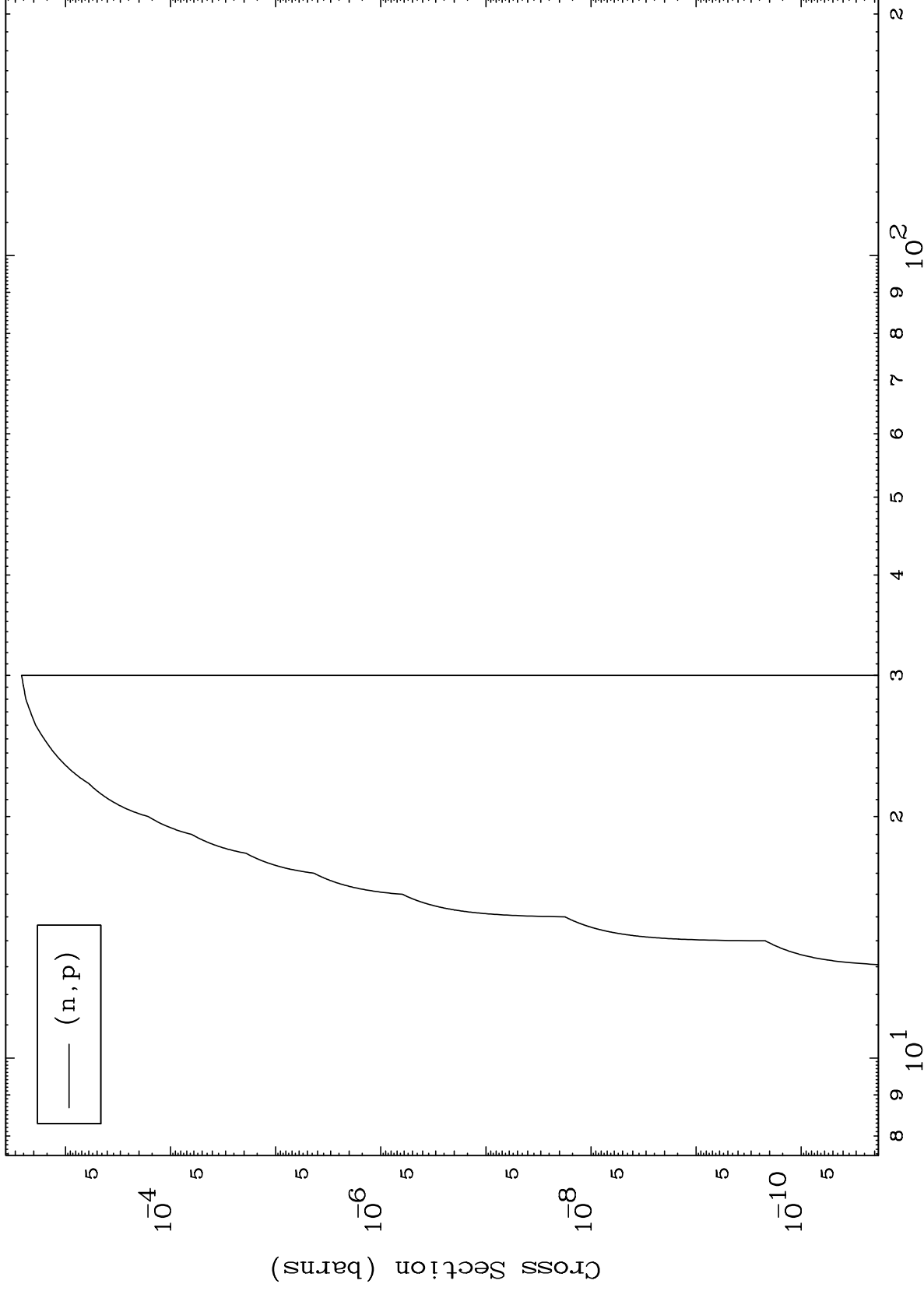




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(α, p) Levels
0 Kelvin Cross Sections

69-Tm-174



Incident Energy (MeV)

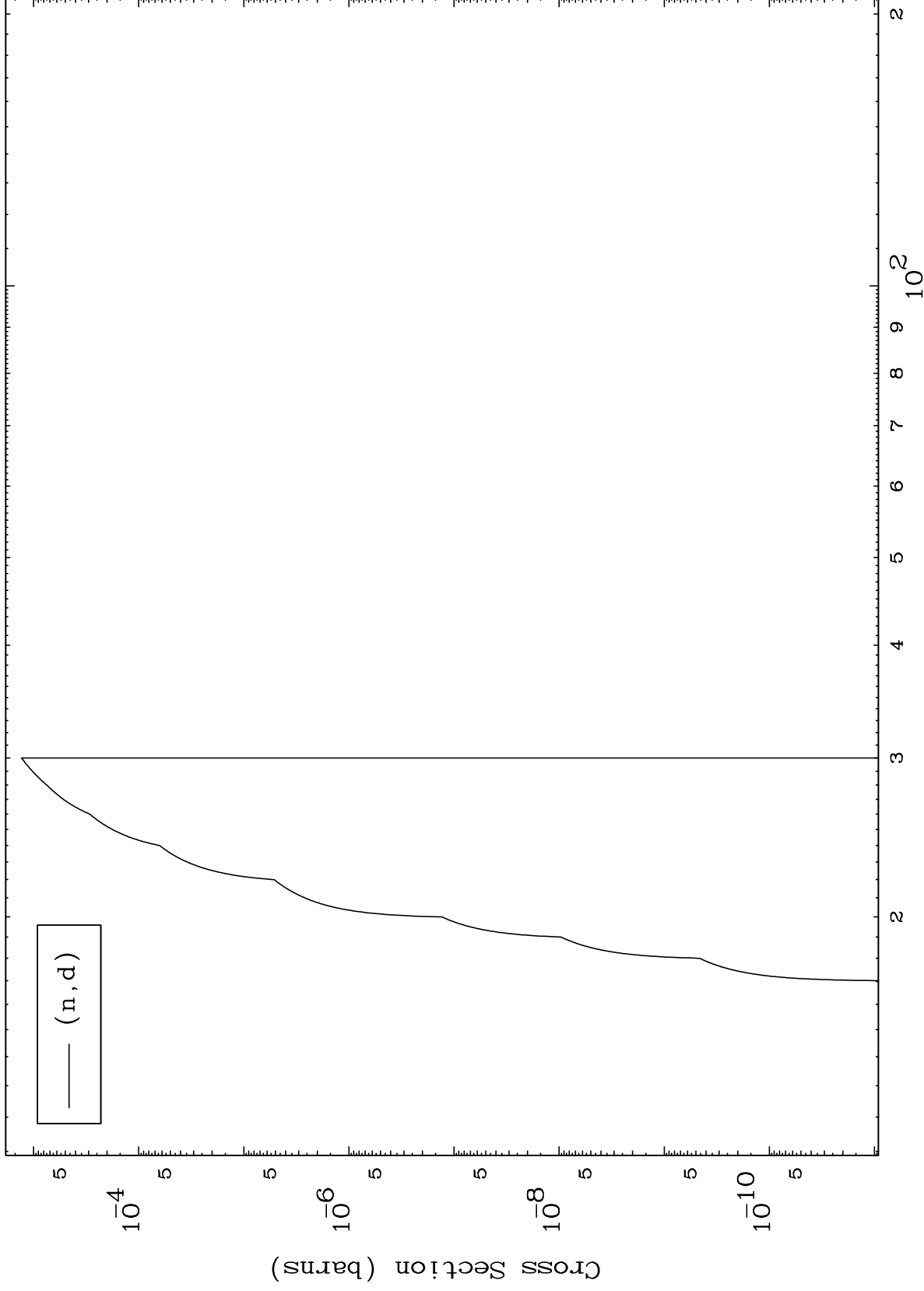
69-Tm-174

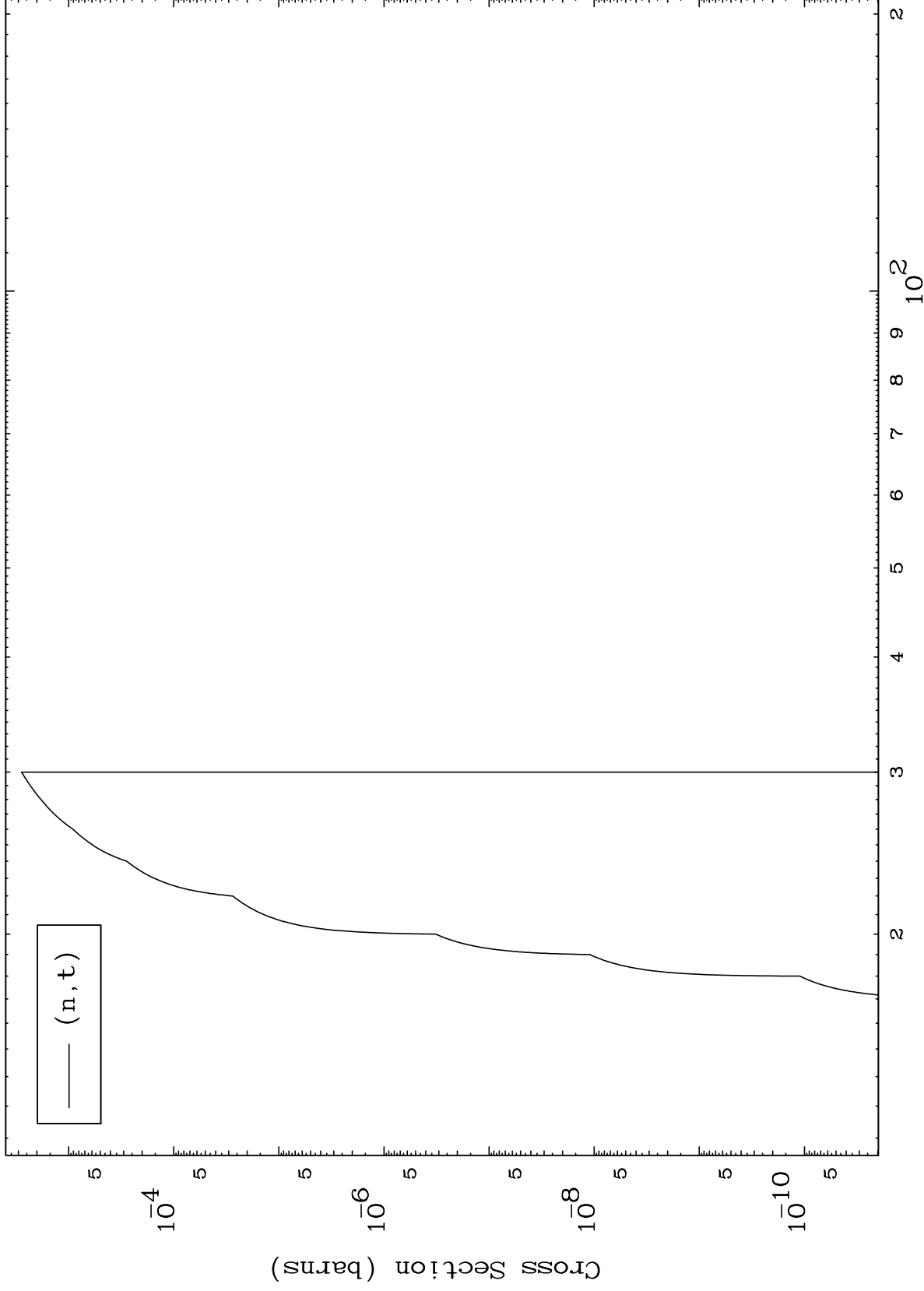
6

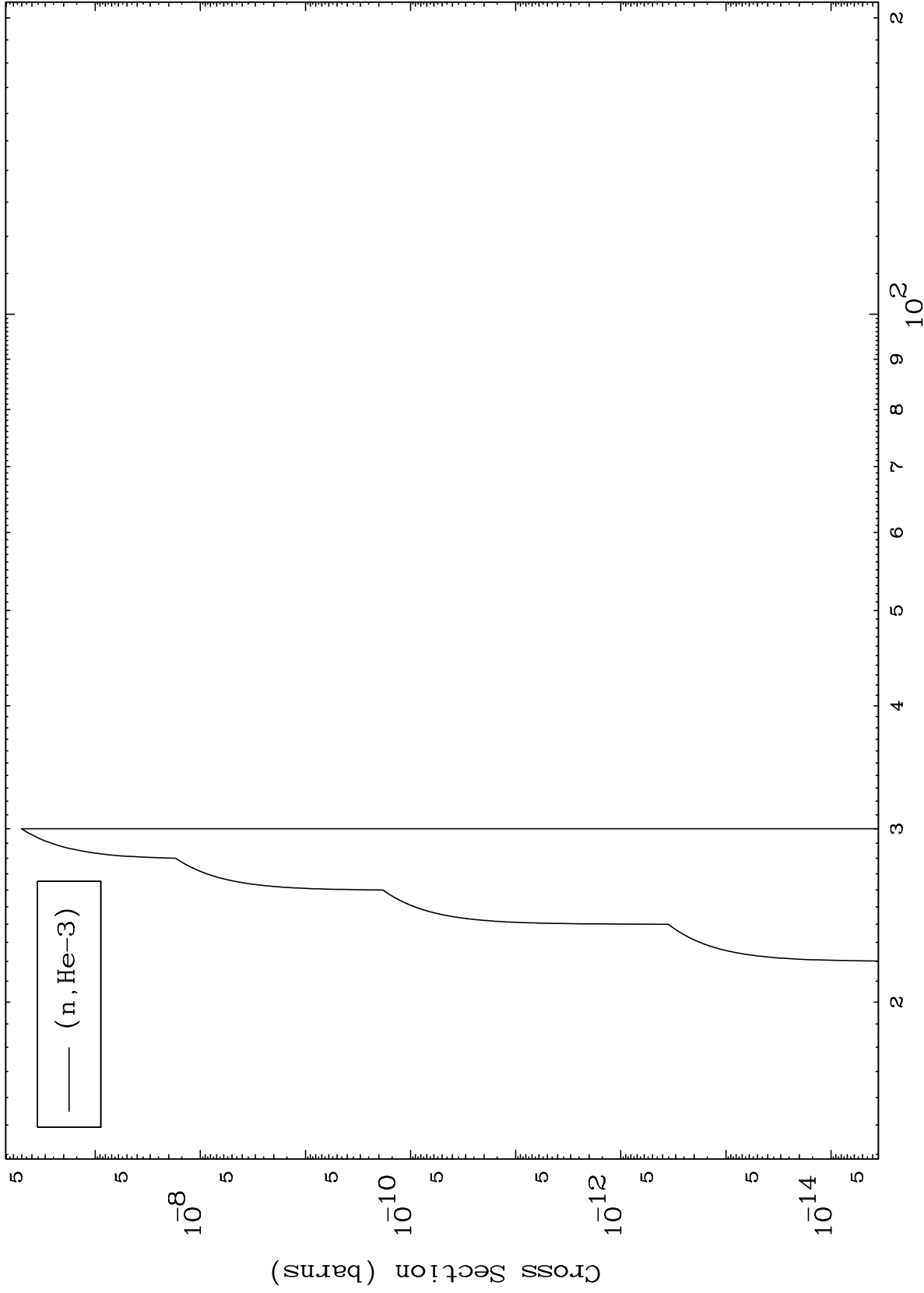
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(α, d) Levels
0 Kelvin Cross Sections

69-Tm-174





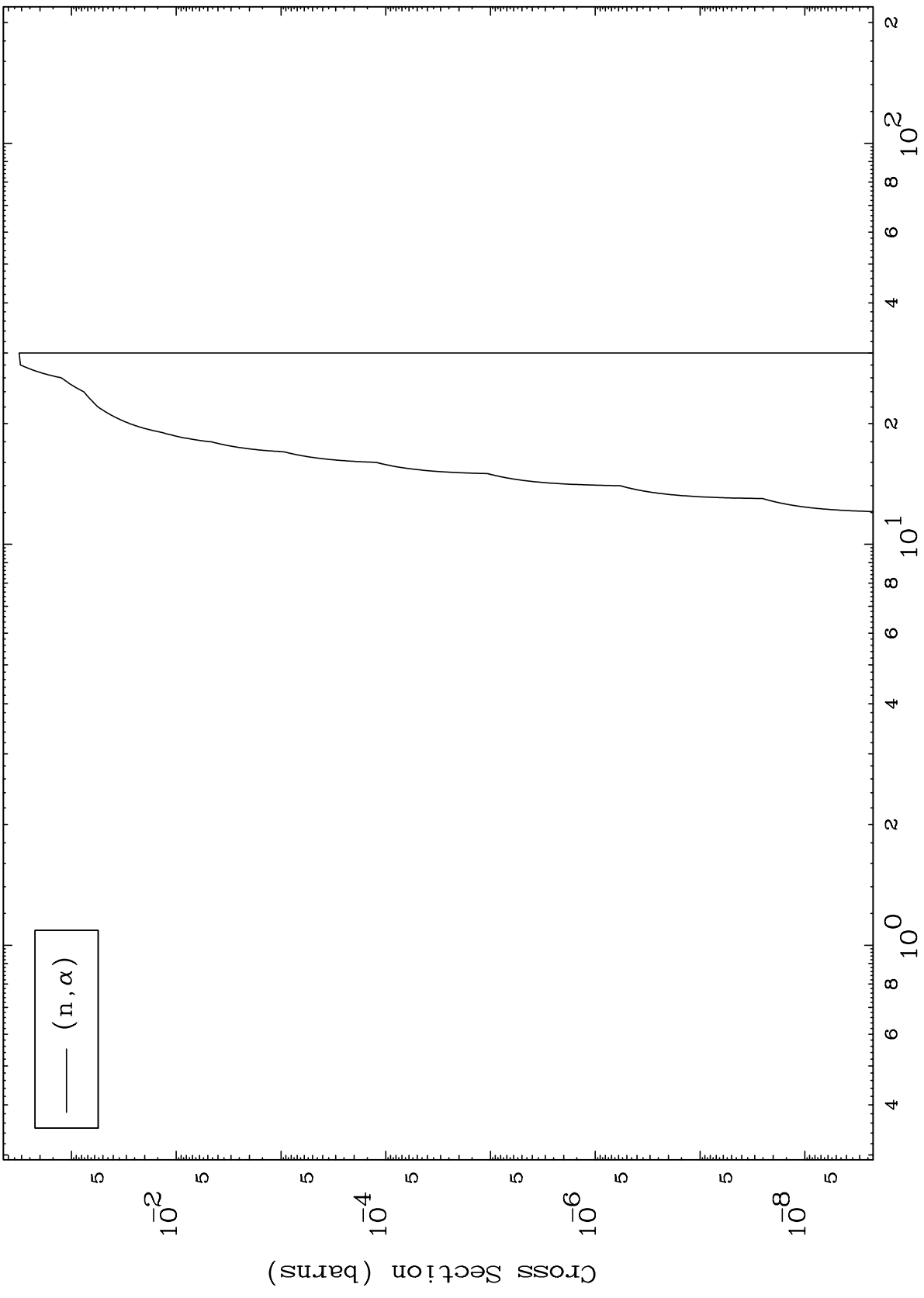


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(α, α) Levels

69-Tm-174

0 Kelvin Cross Sections



10

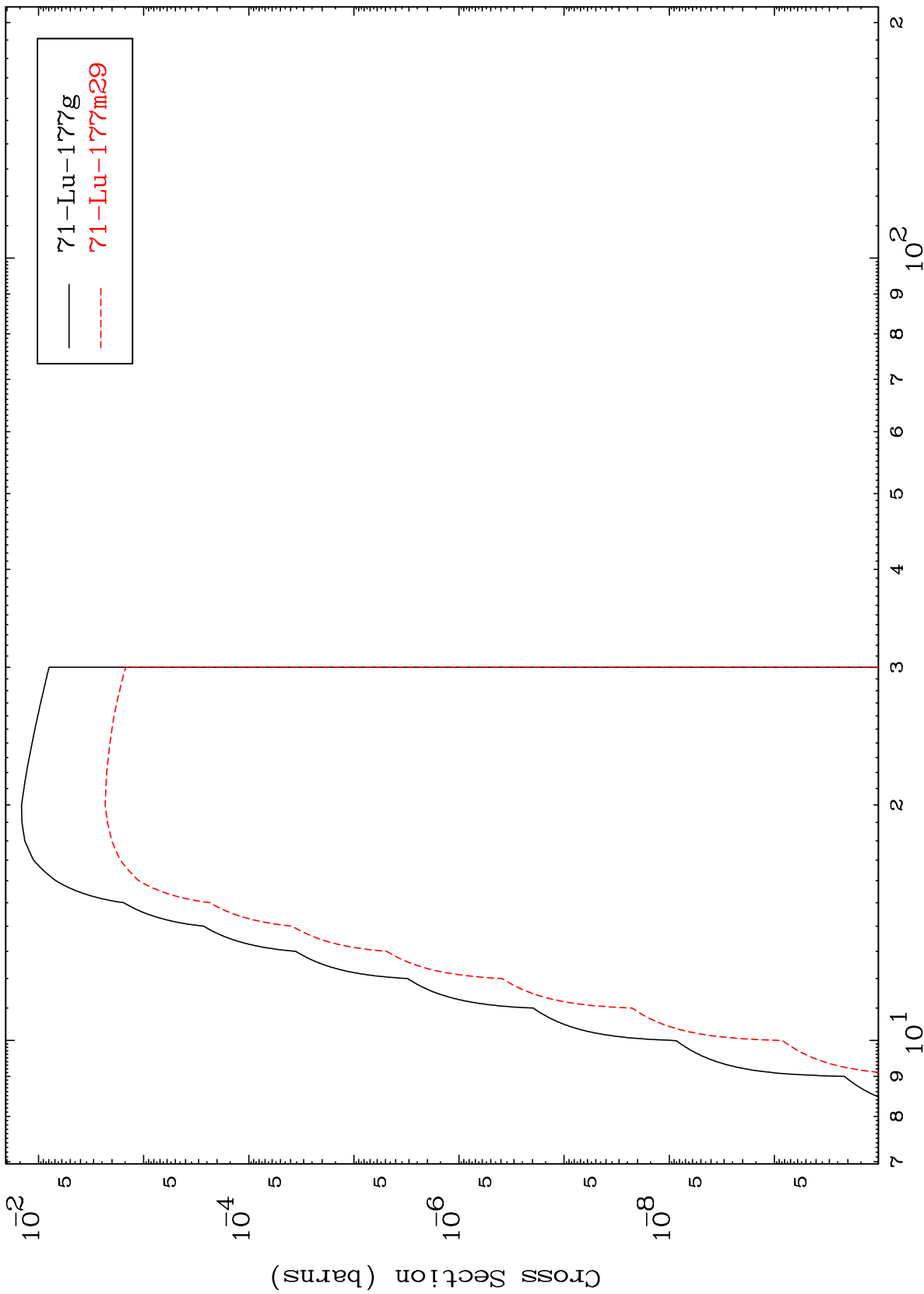
Incident Energy (MeV)

69-Tm-174

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69-Tm-174

Inelastic
Radionuclide Production Cross Section



Incident Energy (MeV)

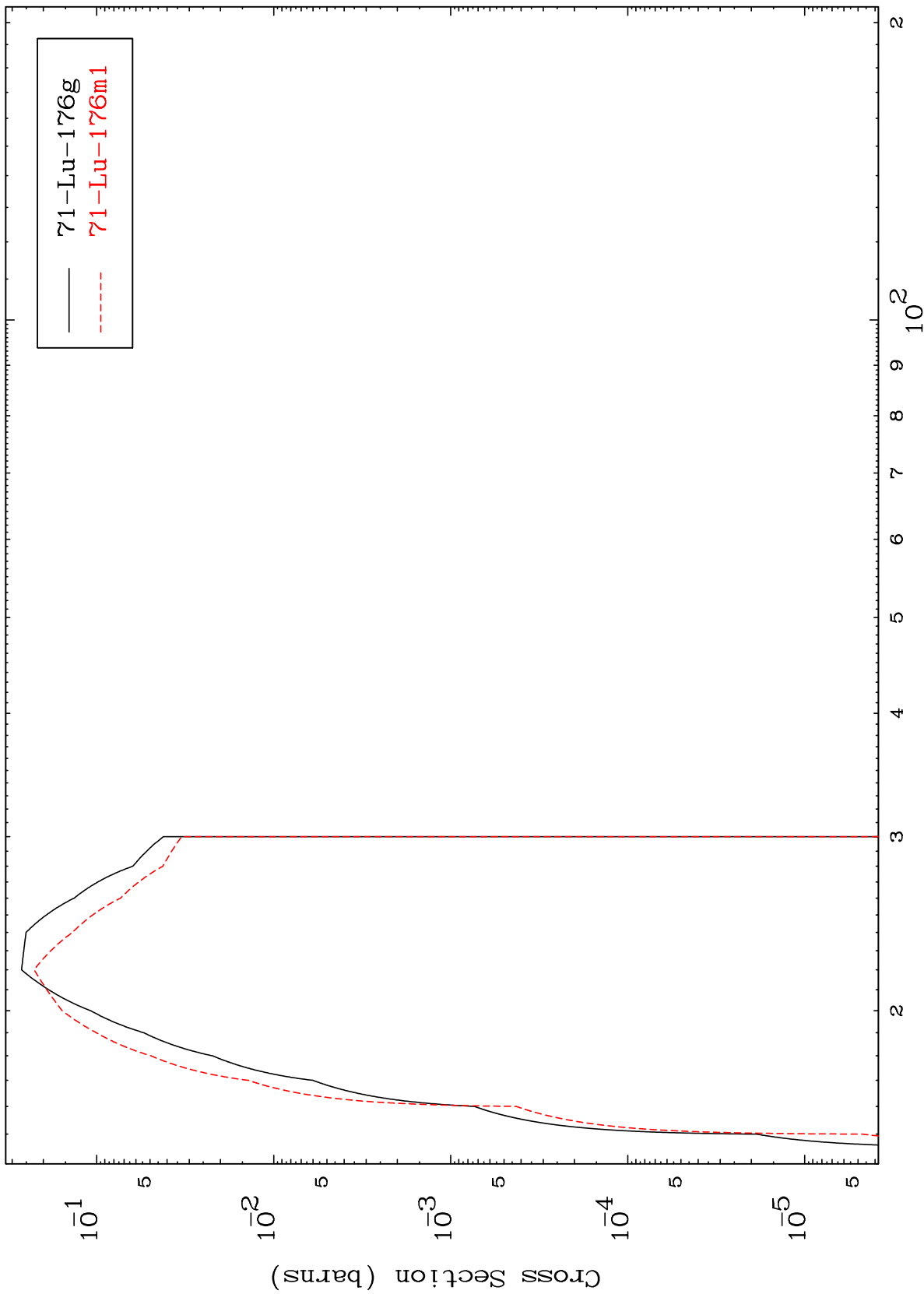
69-Tm-174

11

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69-Tm-174

(n,2n)
Radionuclide Production Cross Section



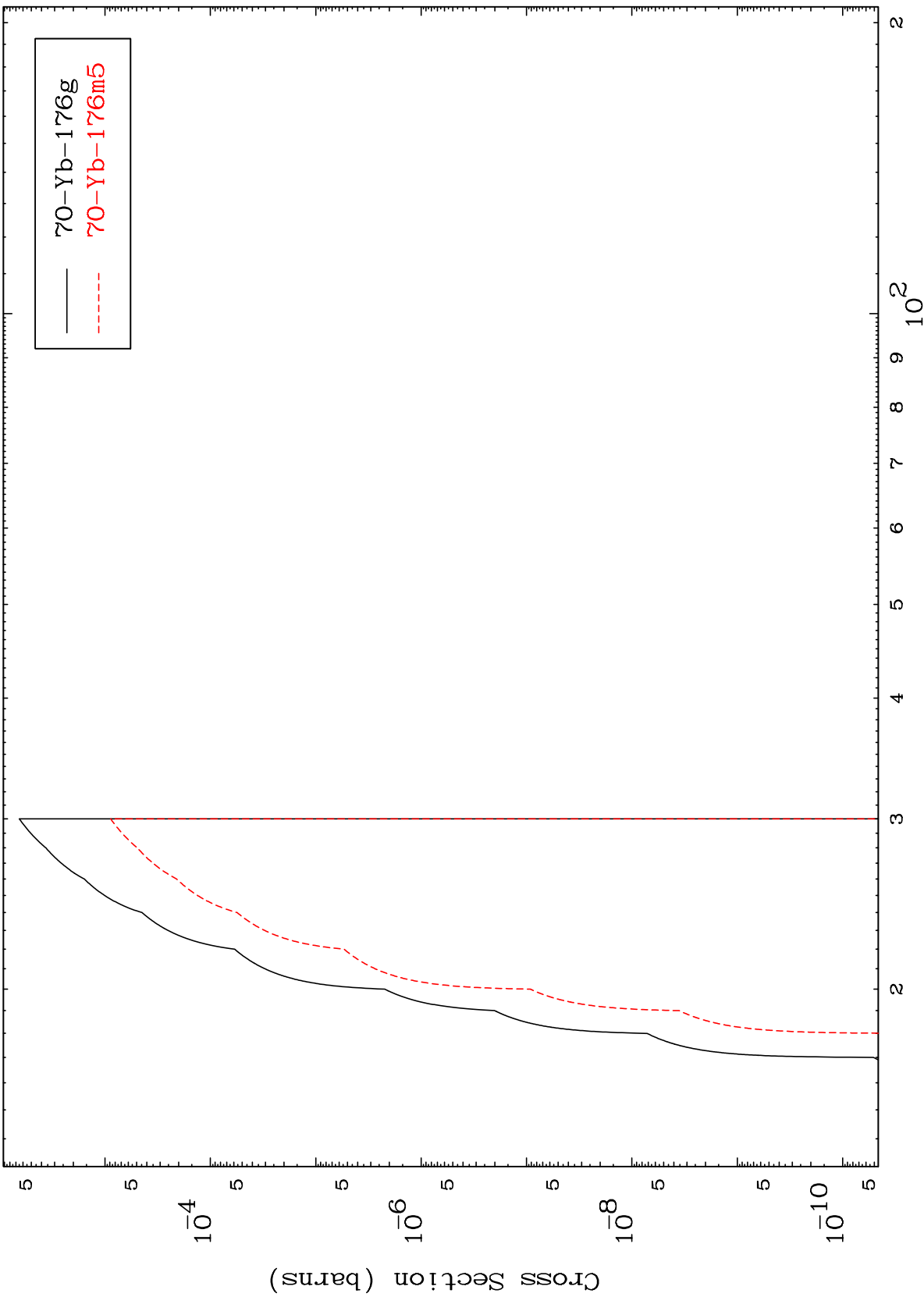
71-Lu-176g
71-Lu-176m1

69-Tm-174

Incident Energy (MeV)

12

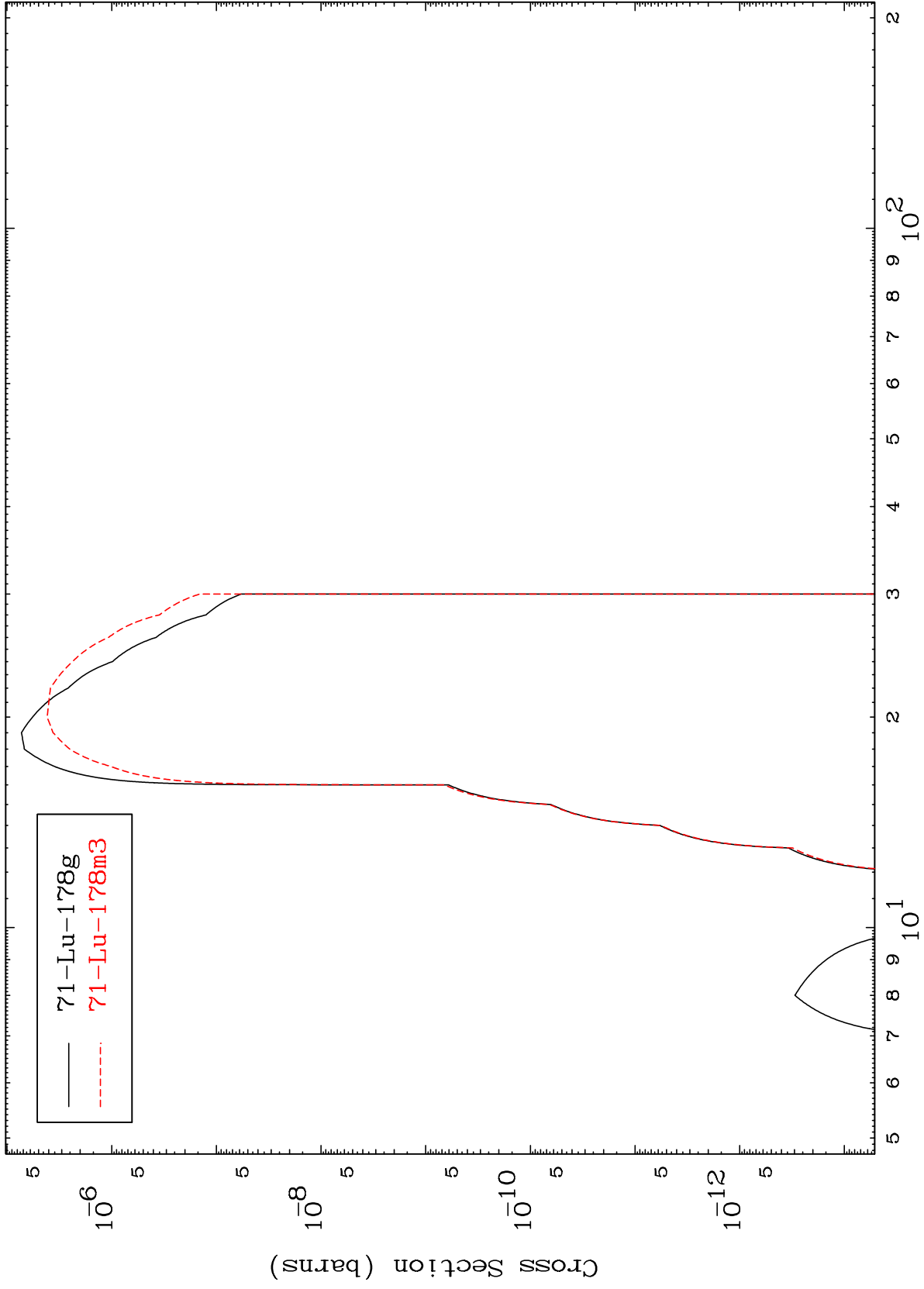
Radionuclide Production Cross Section



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69-Tm-174

(n,γ)
Radionuclide Production Cross Section



14

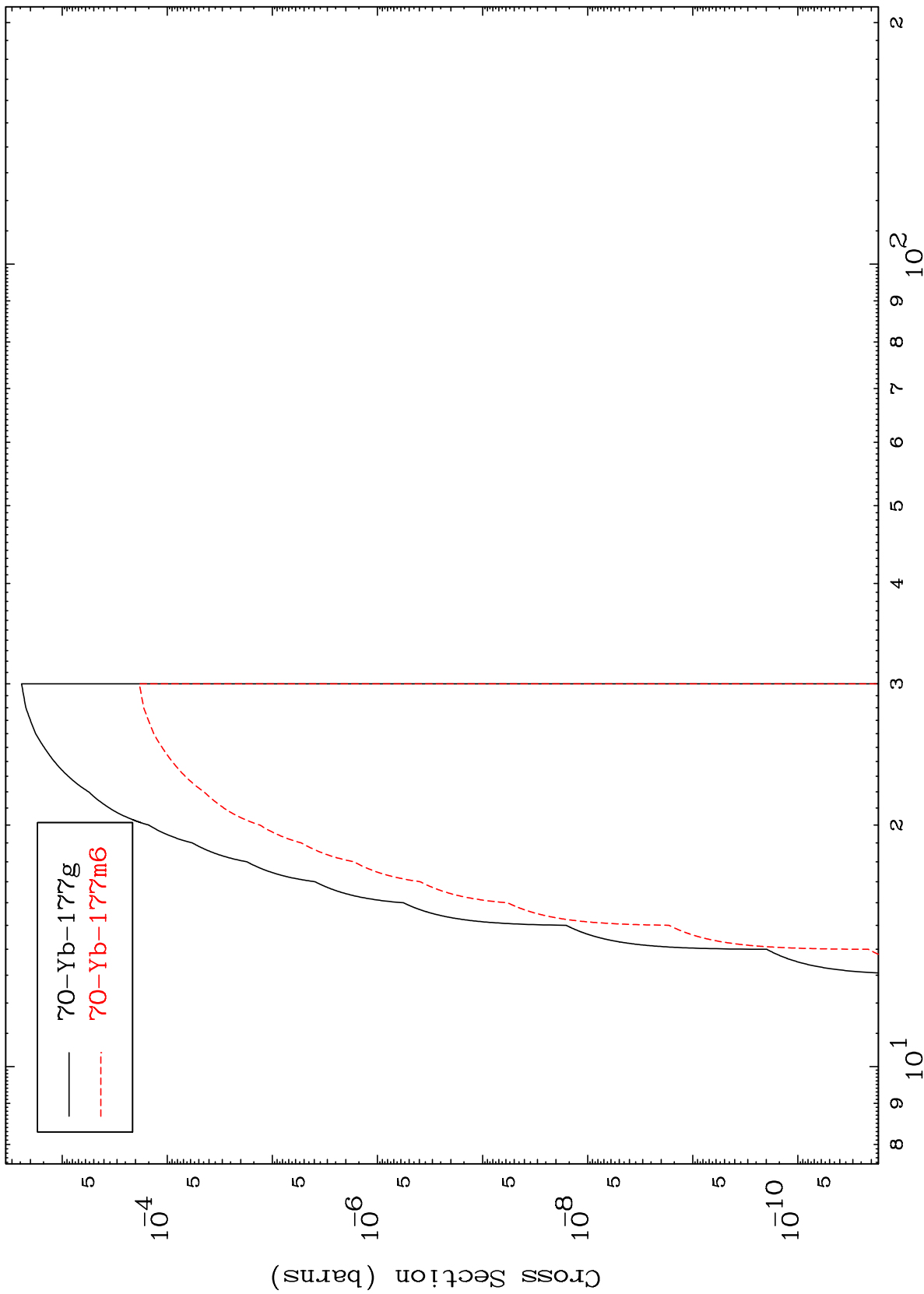
Incident Energy (MeV)

69-Tm-174

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69-Tm-174

(n,p)
Radionuclide Production Cross Section



69-Tm-174

Incident Energy (MeV)

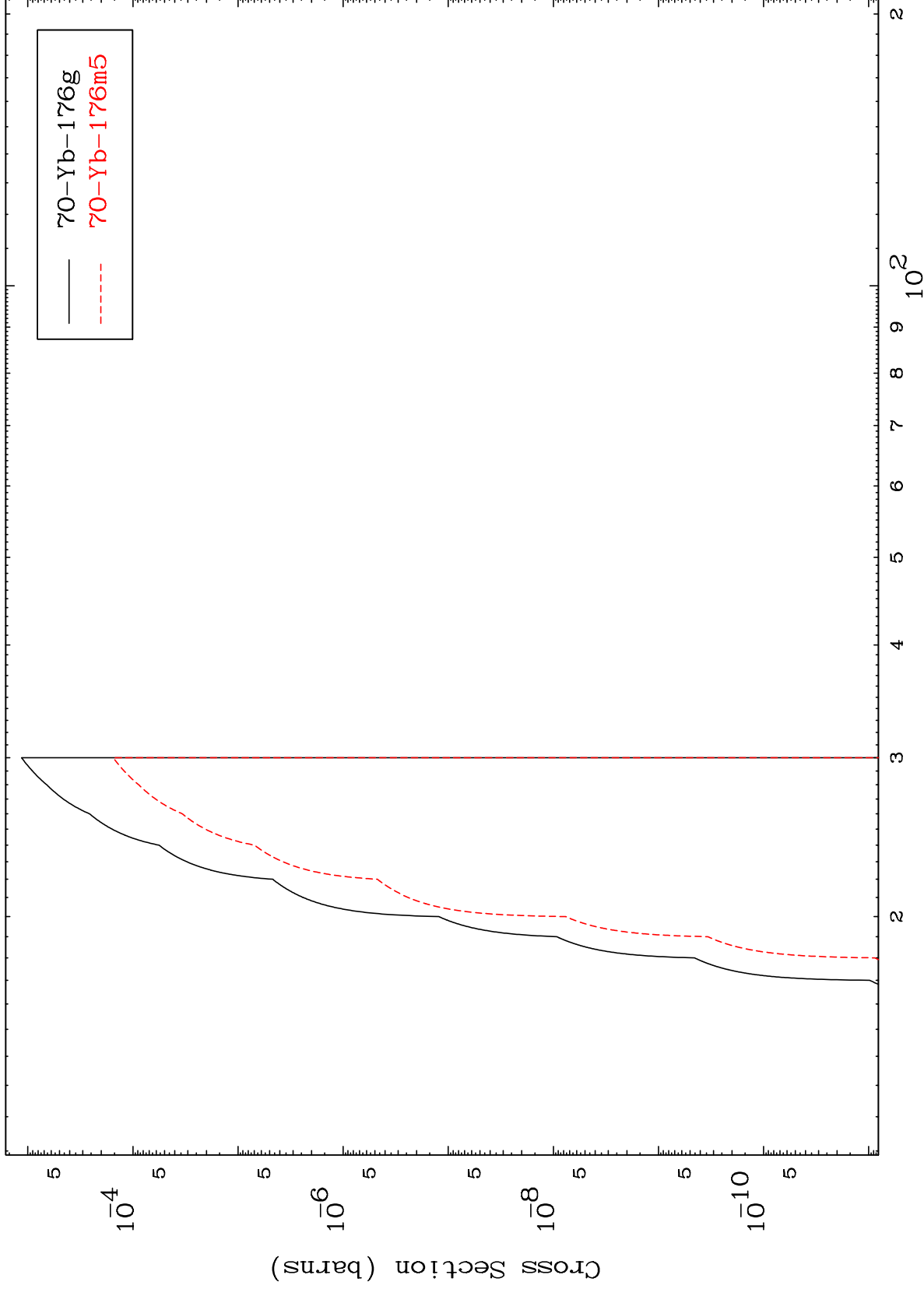
15

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(n,d)

69-Tm-174

Radionuclide Production Cross Section



16

Incident Energy (MeV)

69-Tm-174