

Program EVALPLOT
(Version 2021-1)

by

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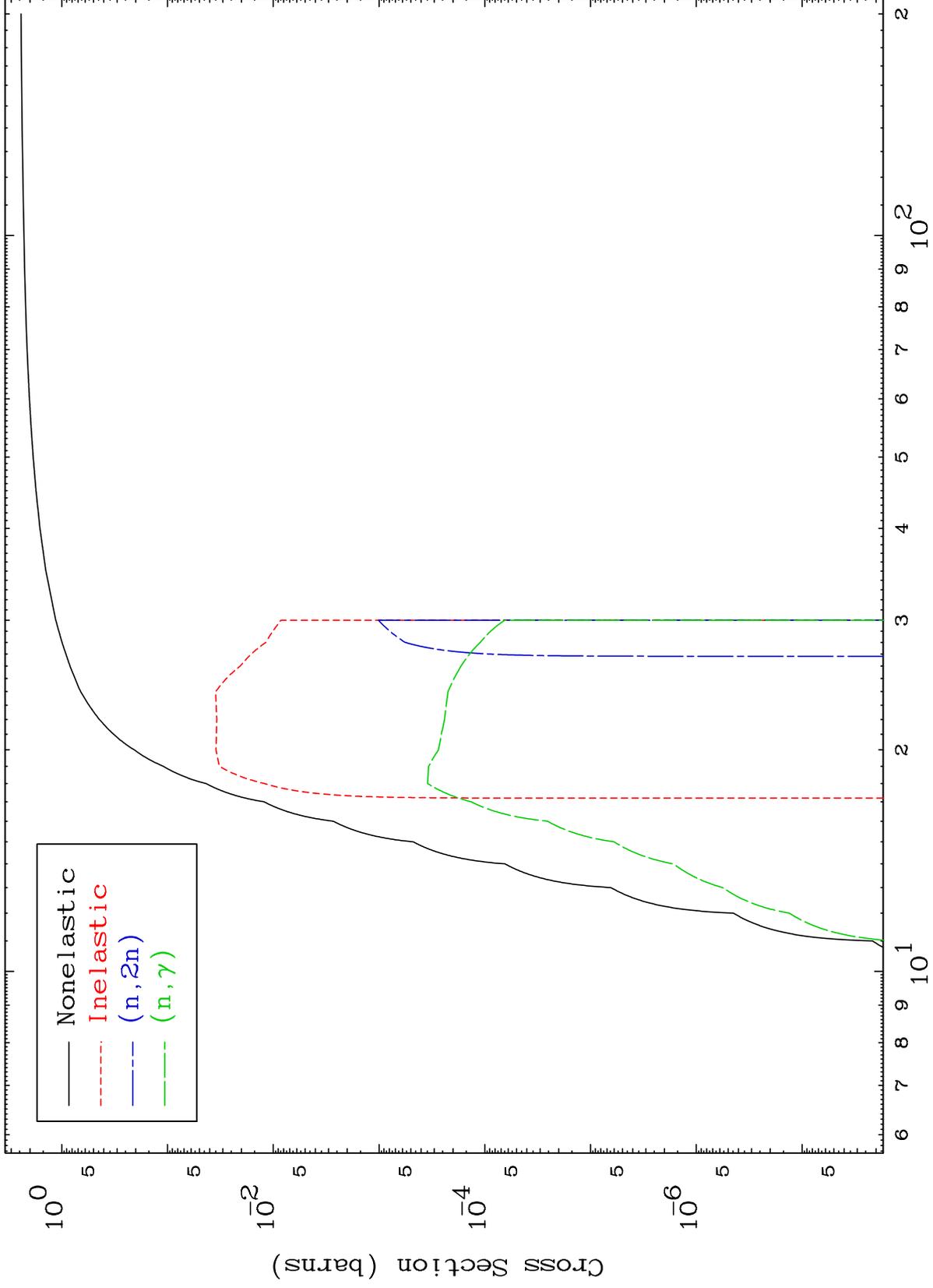
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Press Mouse Button to Start

MAT 6871

0 Kelvin Cross Sections

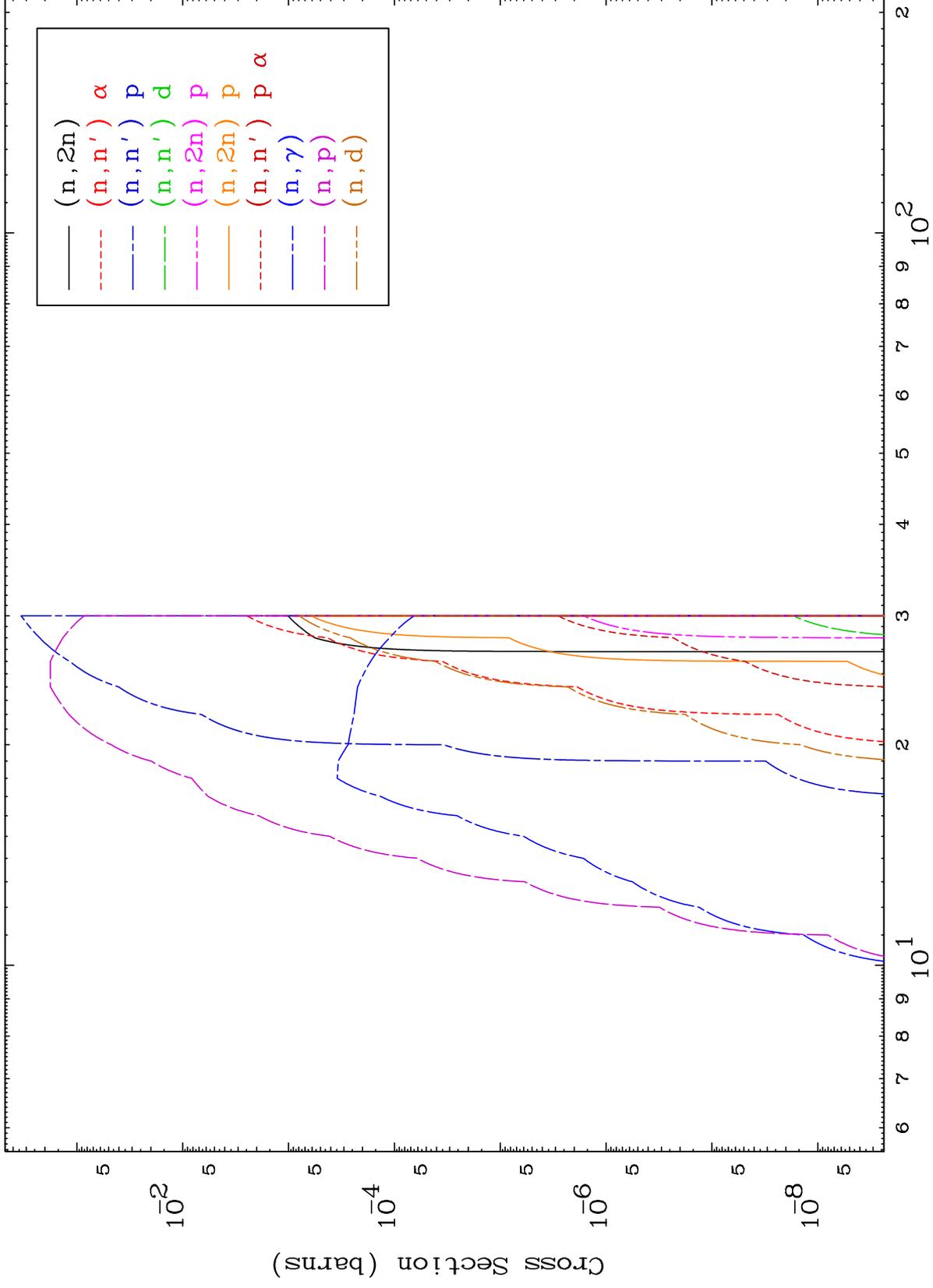
69-Tm-151



1

Incident Energy (MeV)

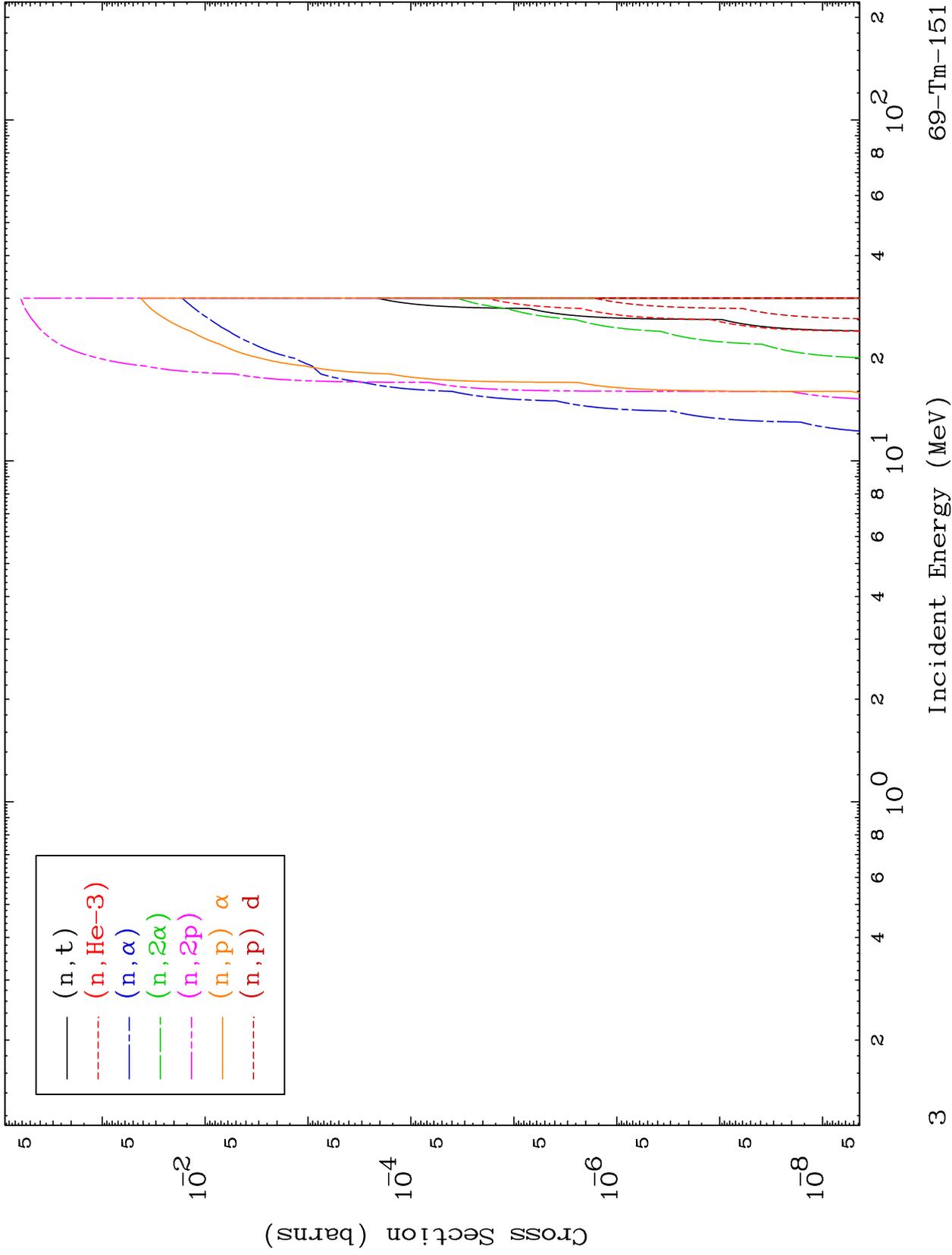
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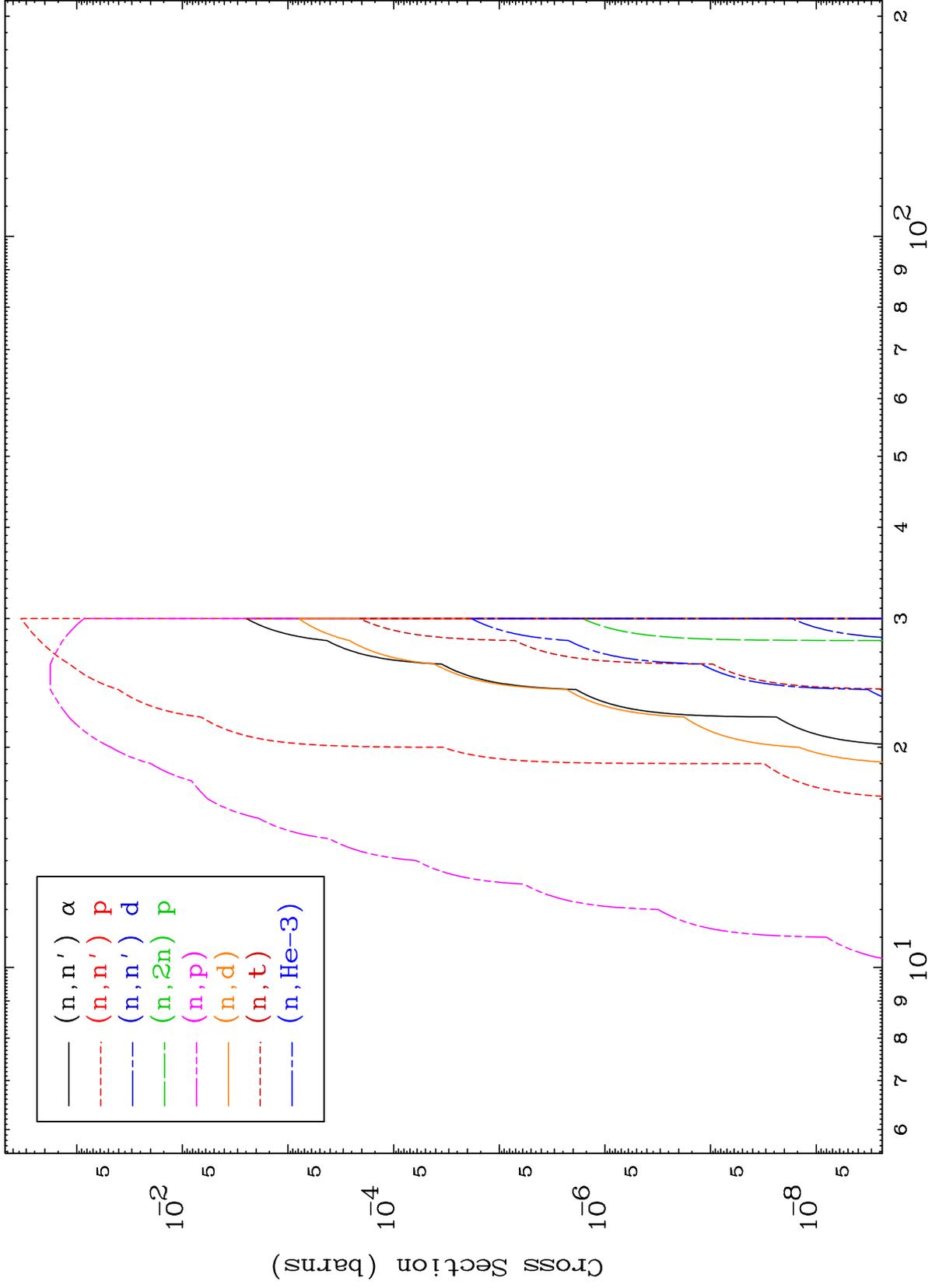


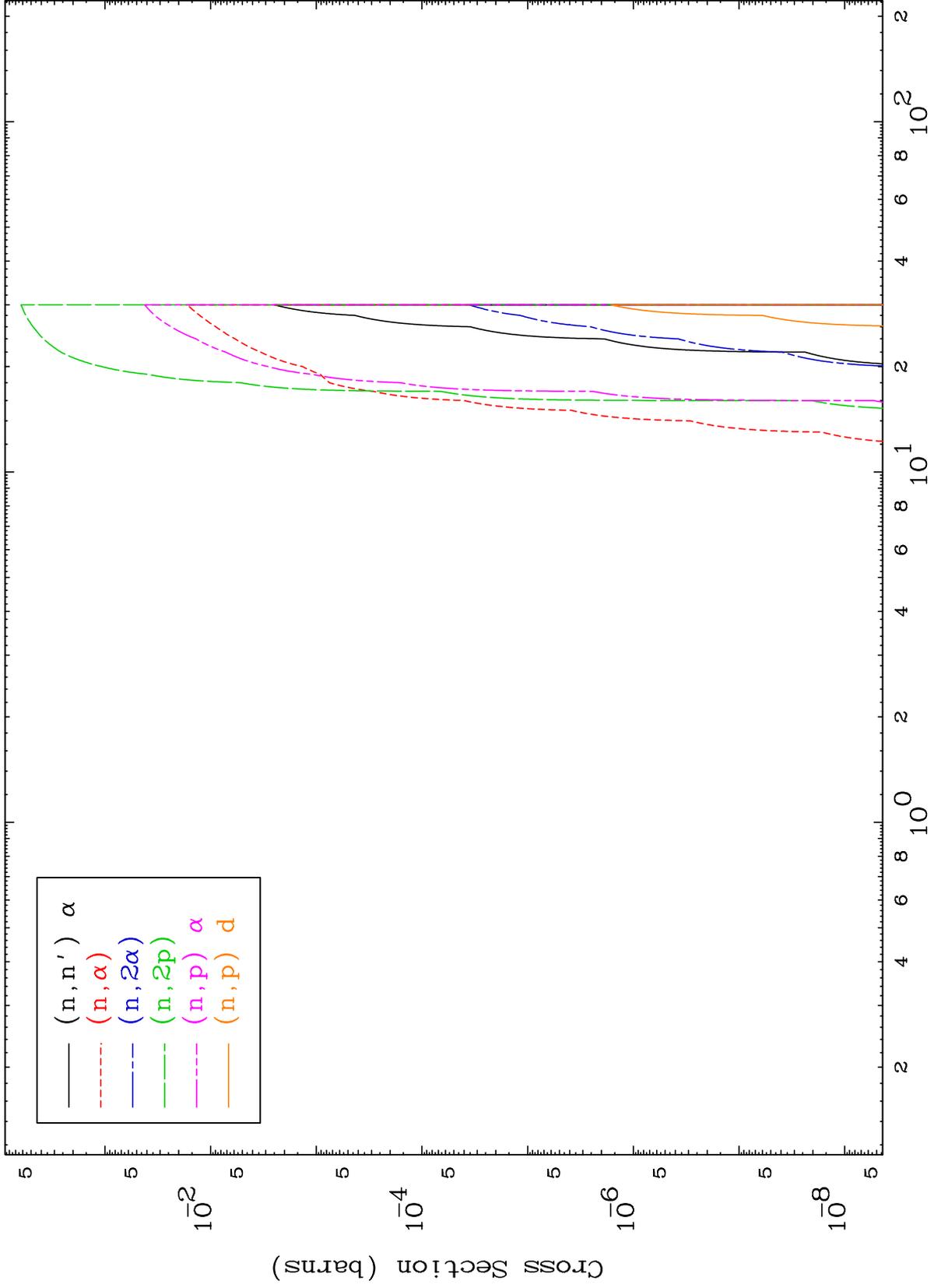
MAT 6871

α Neutron Absorption
0 Kelvin Cross Sections

69-Tm-151



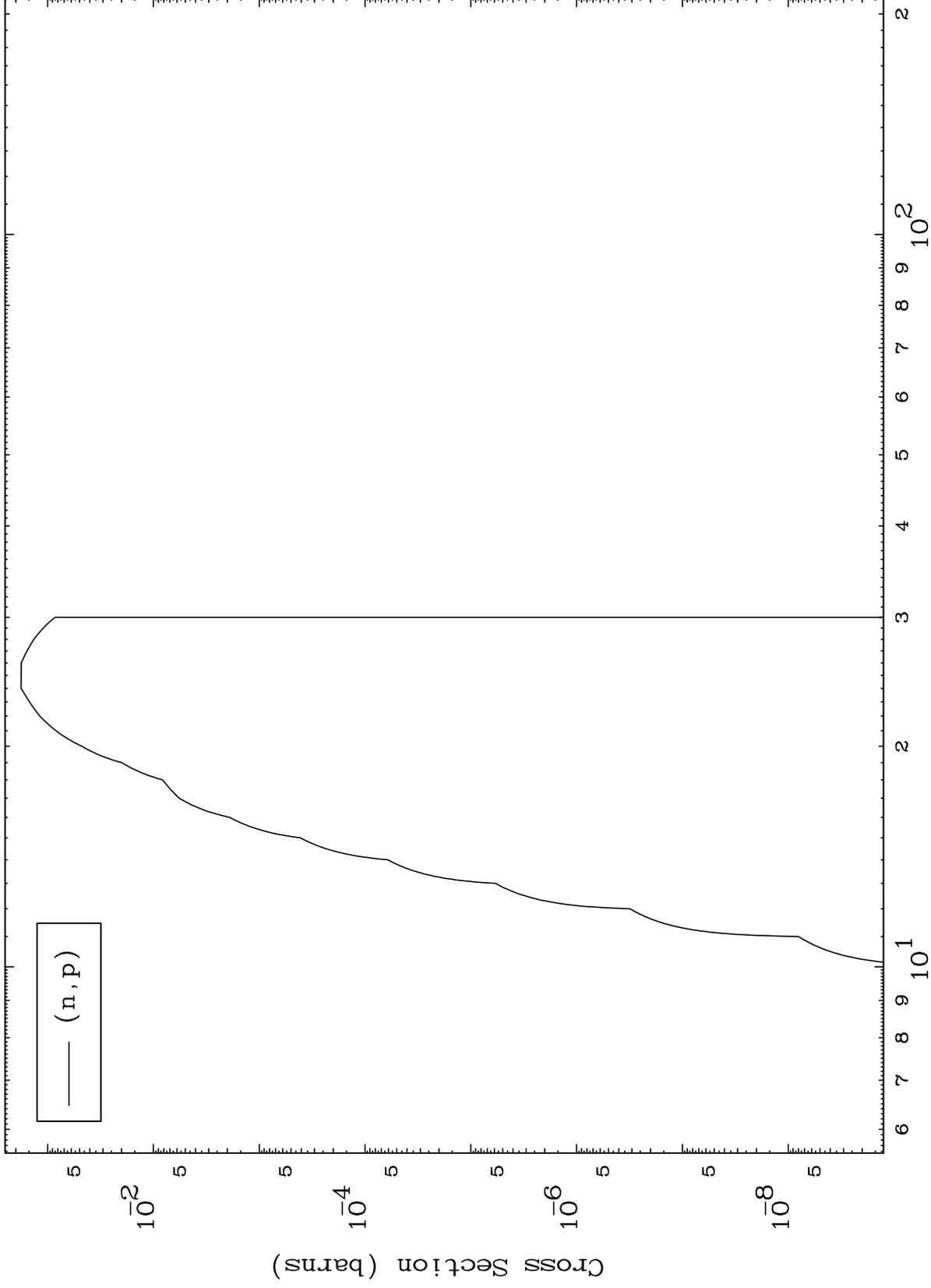




MAT 6871

(α, p) Levels
0 Kelvin Cross Sections

69-Tm-151



6

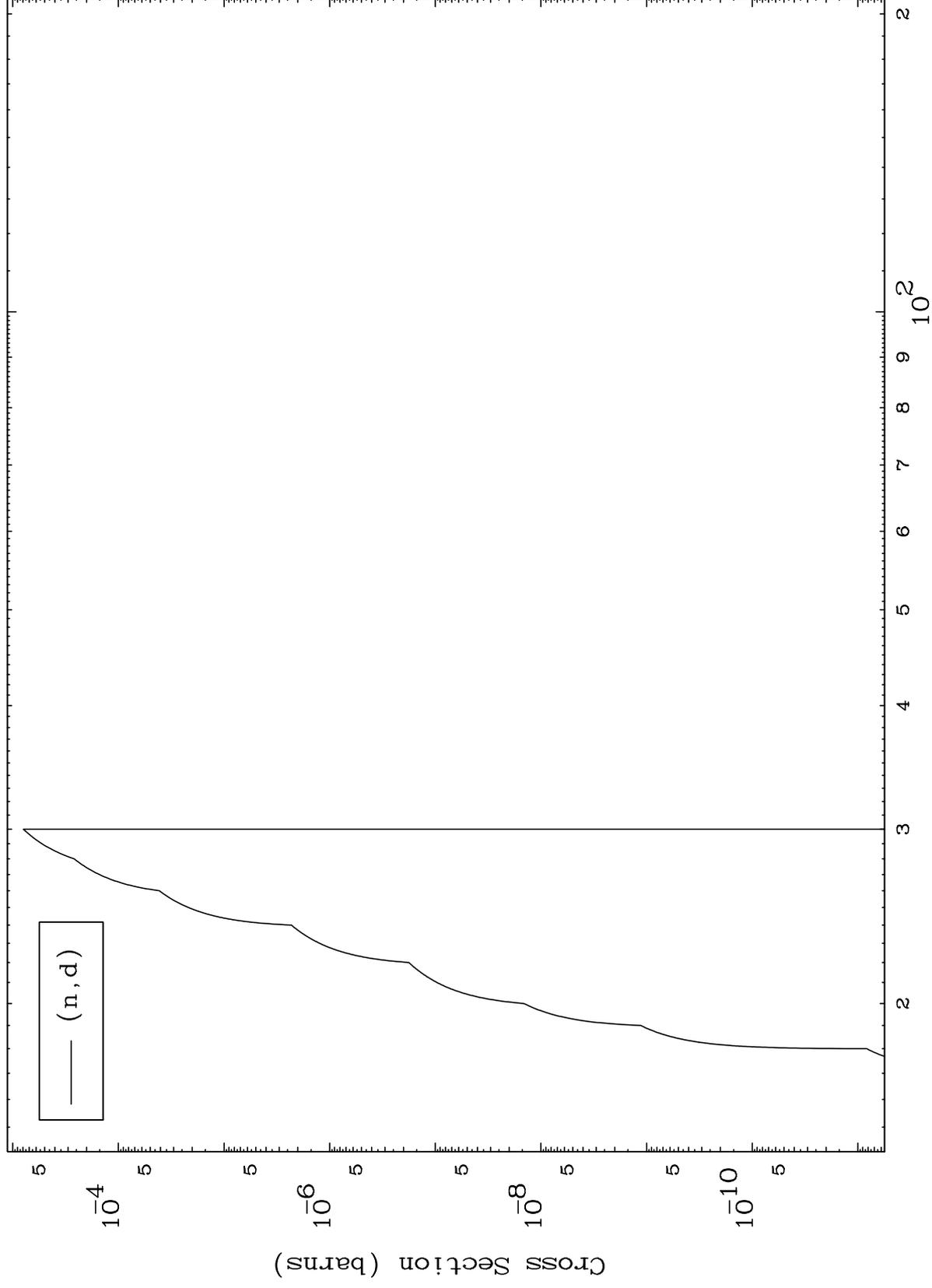
Incident Energy (MeV)

69-Tm-151

MAT 6871

(α, d) Levels
0 Kelvin Cross Sections

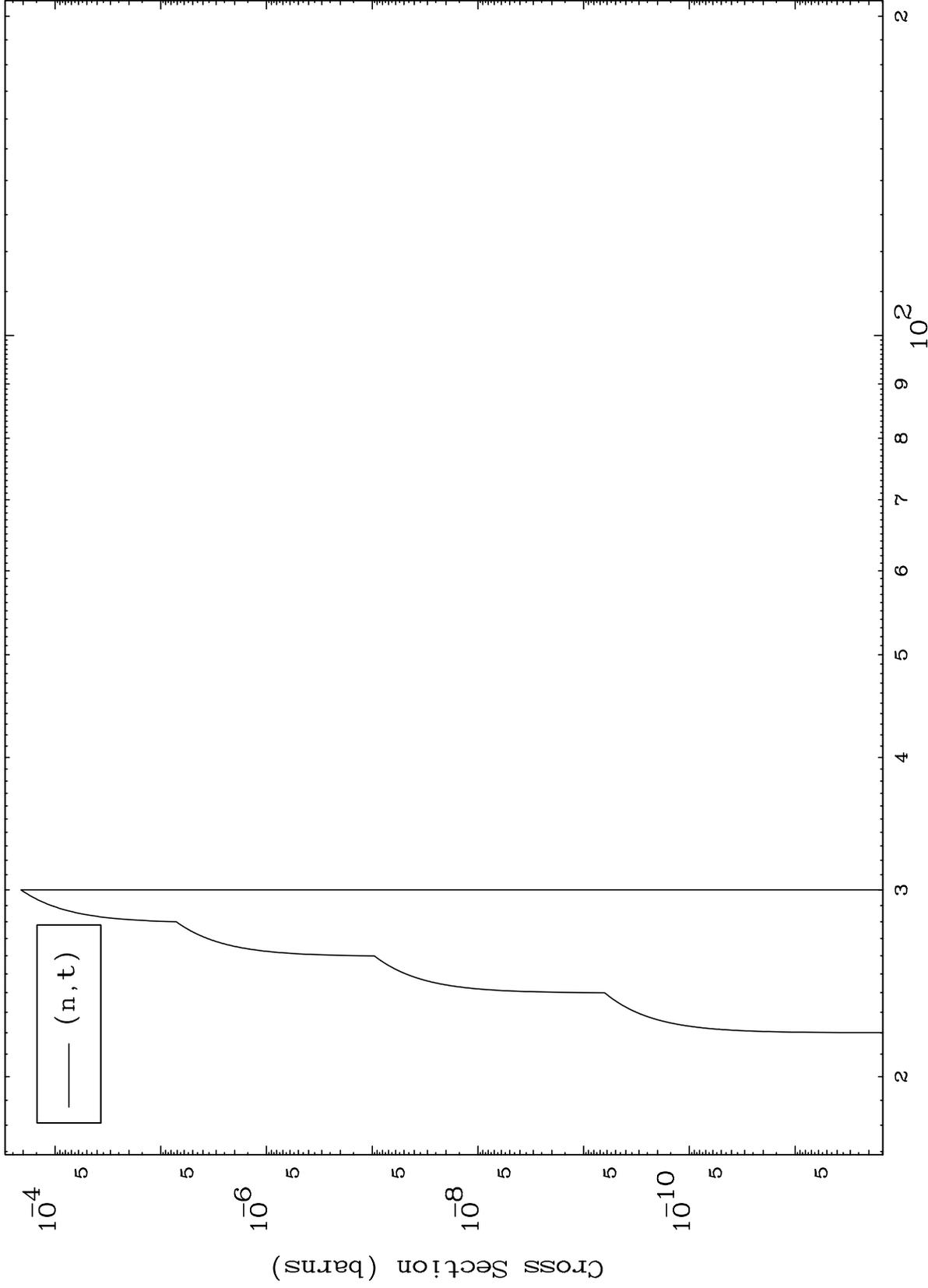
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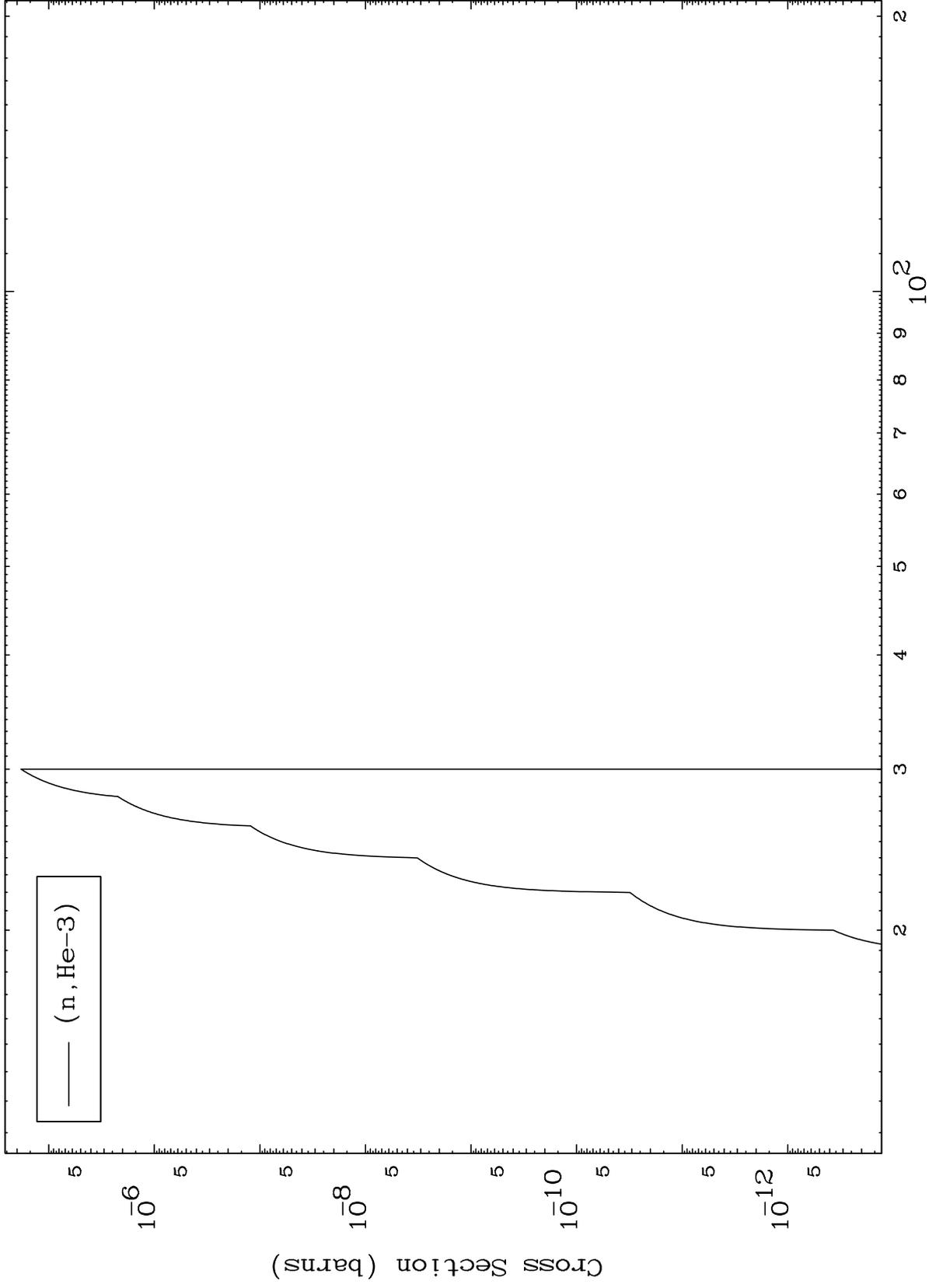


7

Incident Energy (MeV)

69-Tm-151

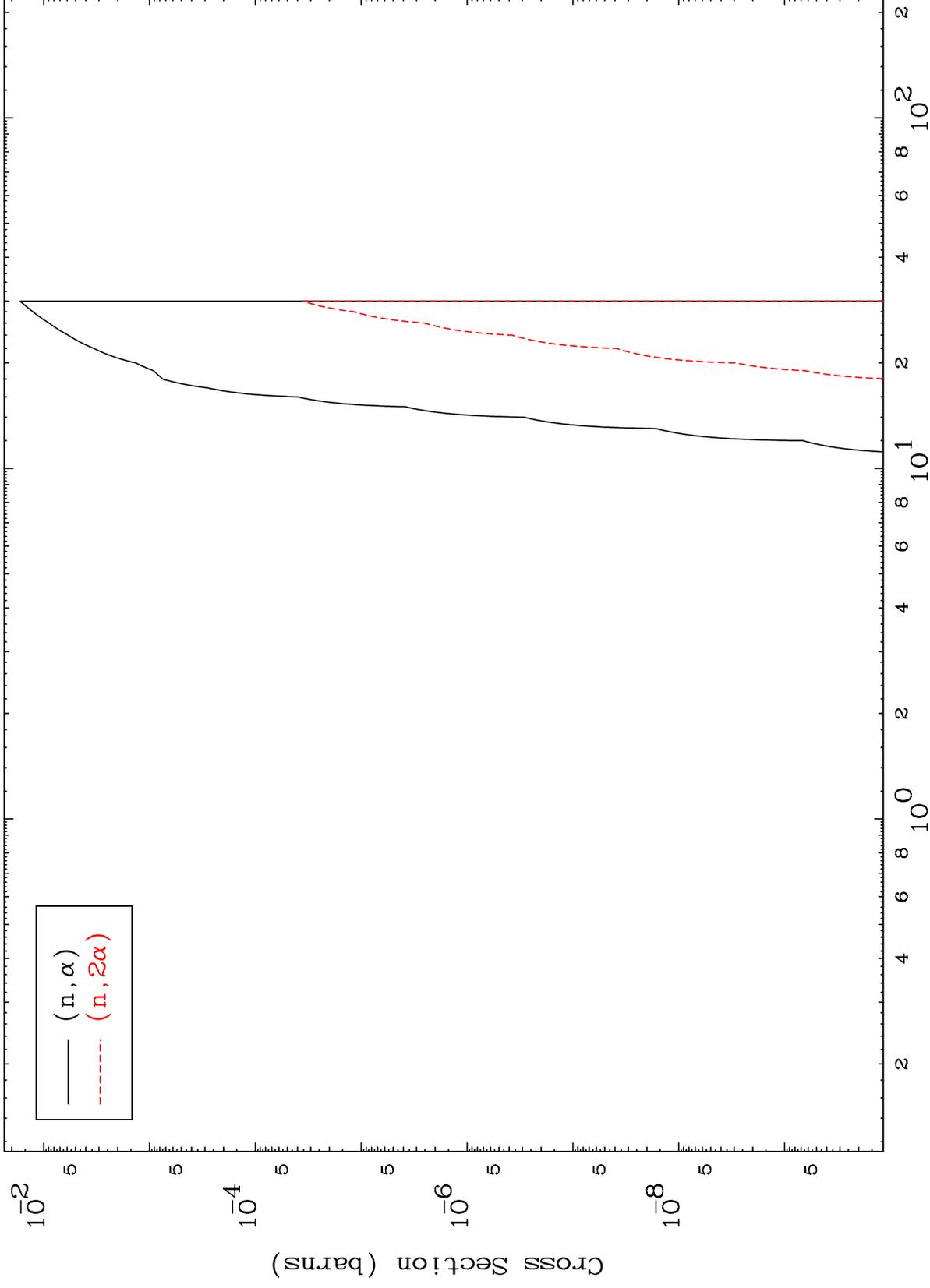




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69-Tm-151

(α, α) Levels
0 Kelvin Cross Sections



10

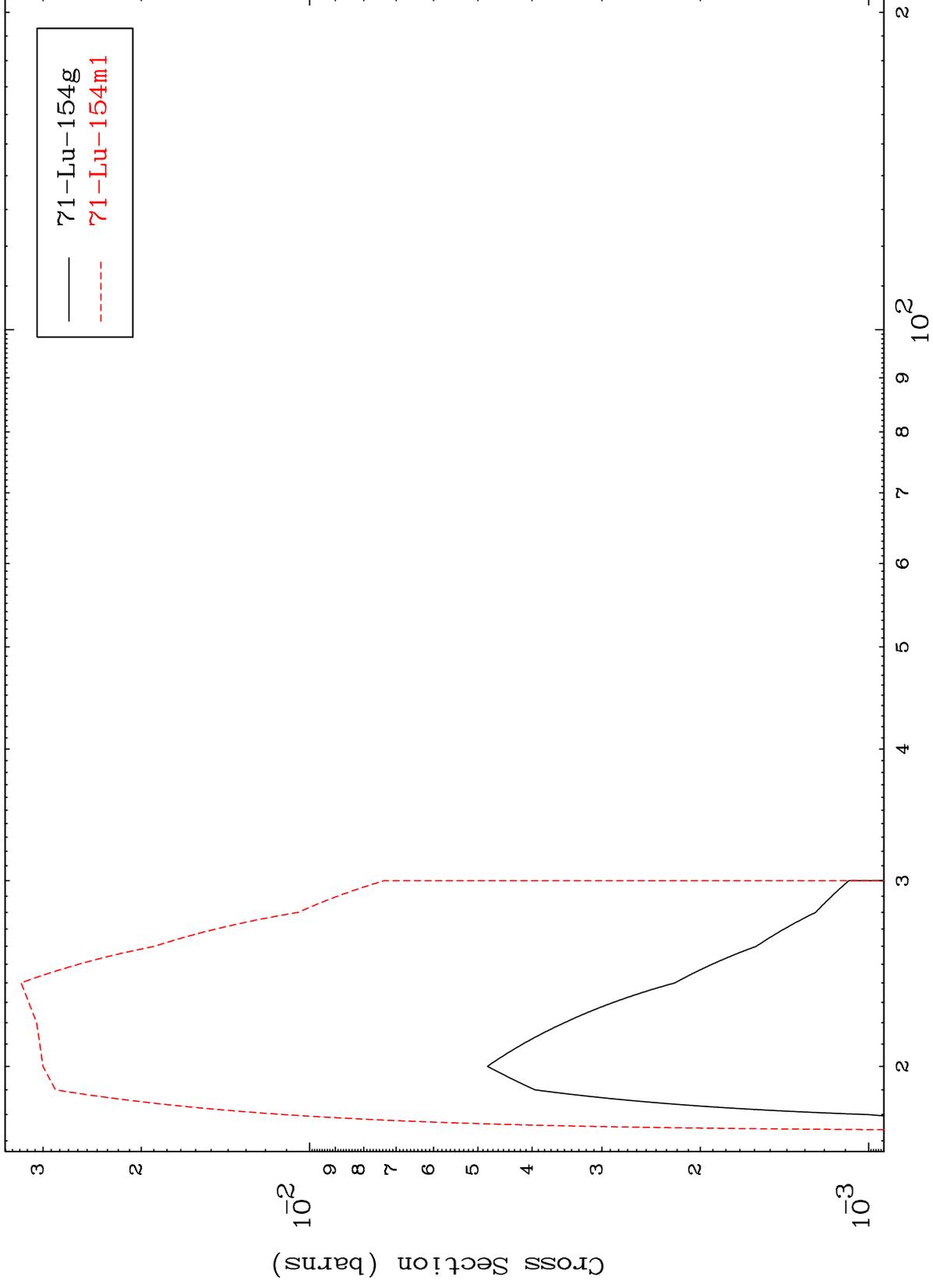
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

Inelastic
Radionuclide Production Cross Section



11

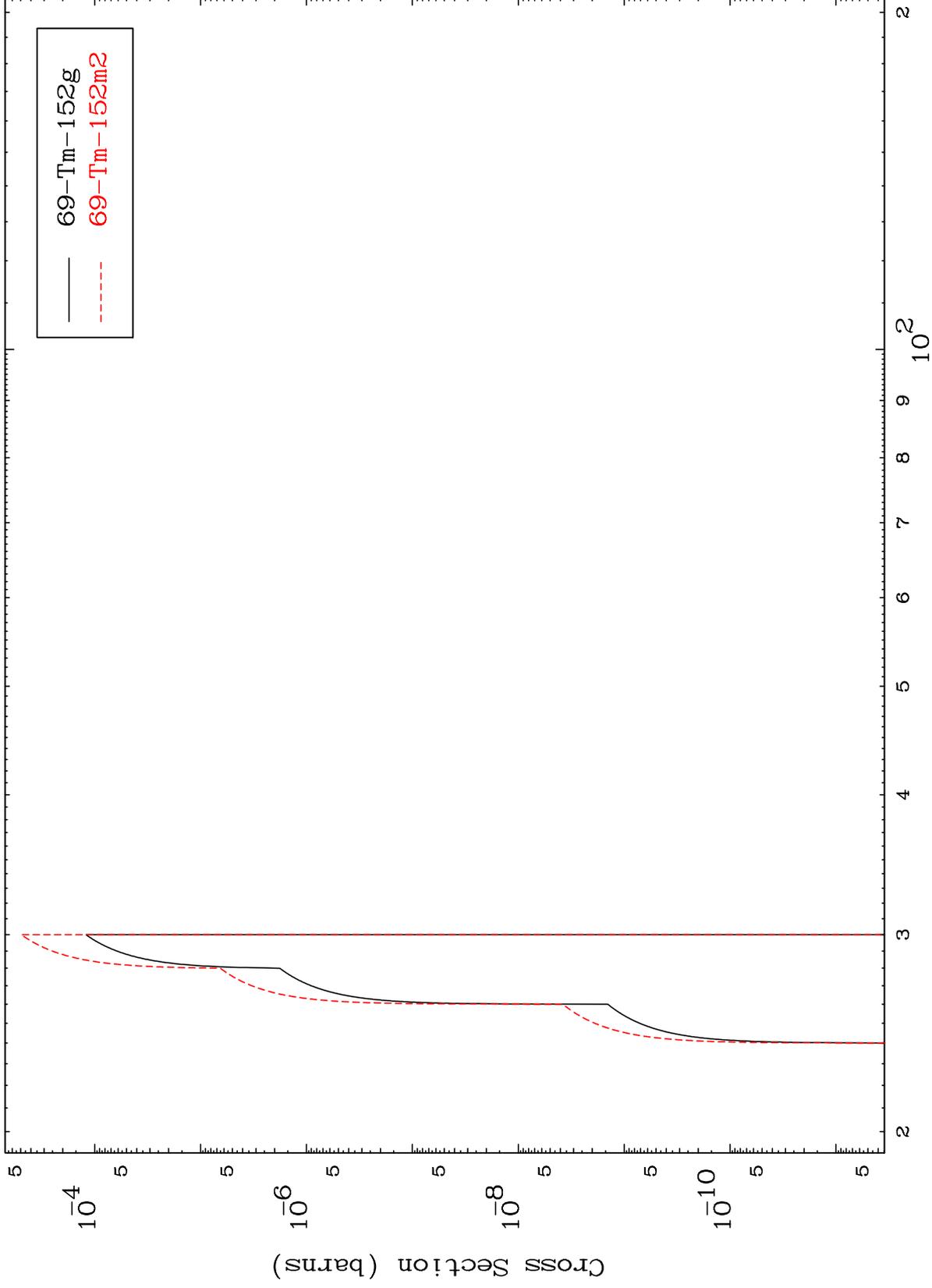
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

(n,2n) p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

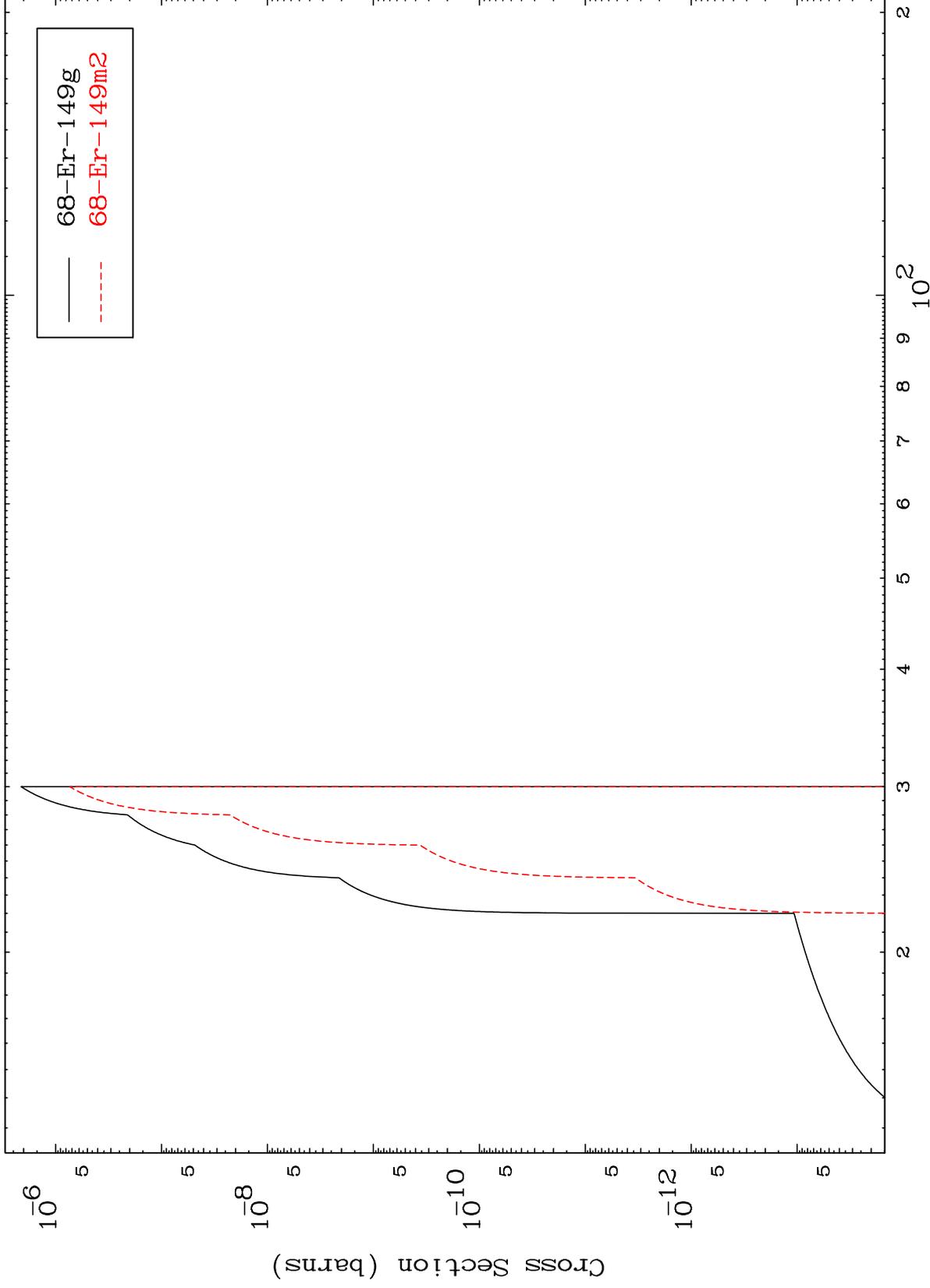
69-Tm-151

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(n,n') p α

69-Tm-151

Radionuclide Production Cross Section



13

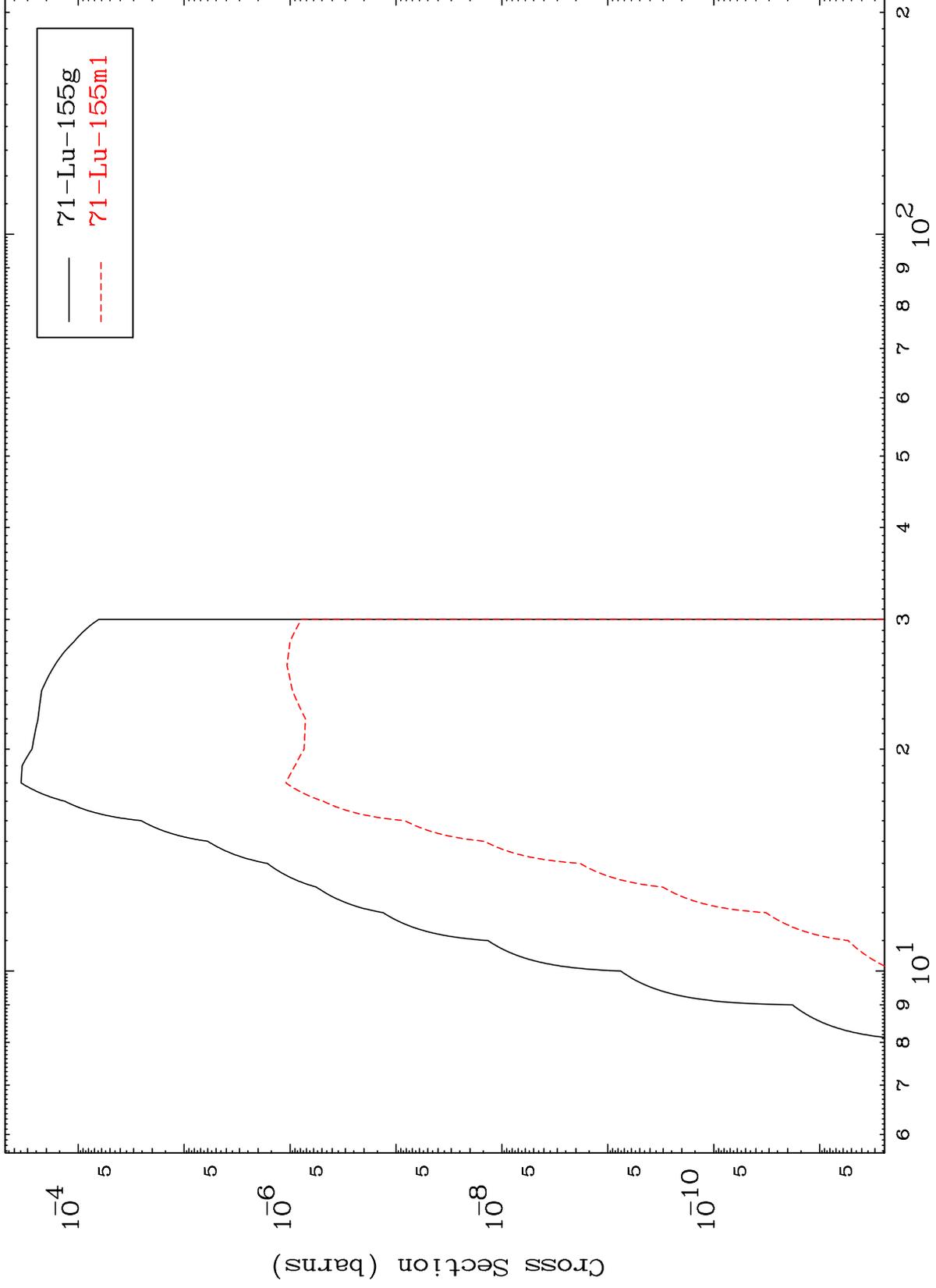
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

(n,γ)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

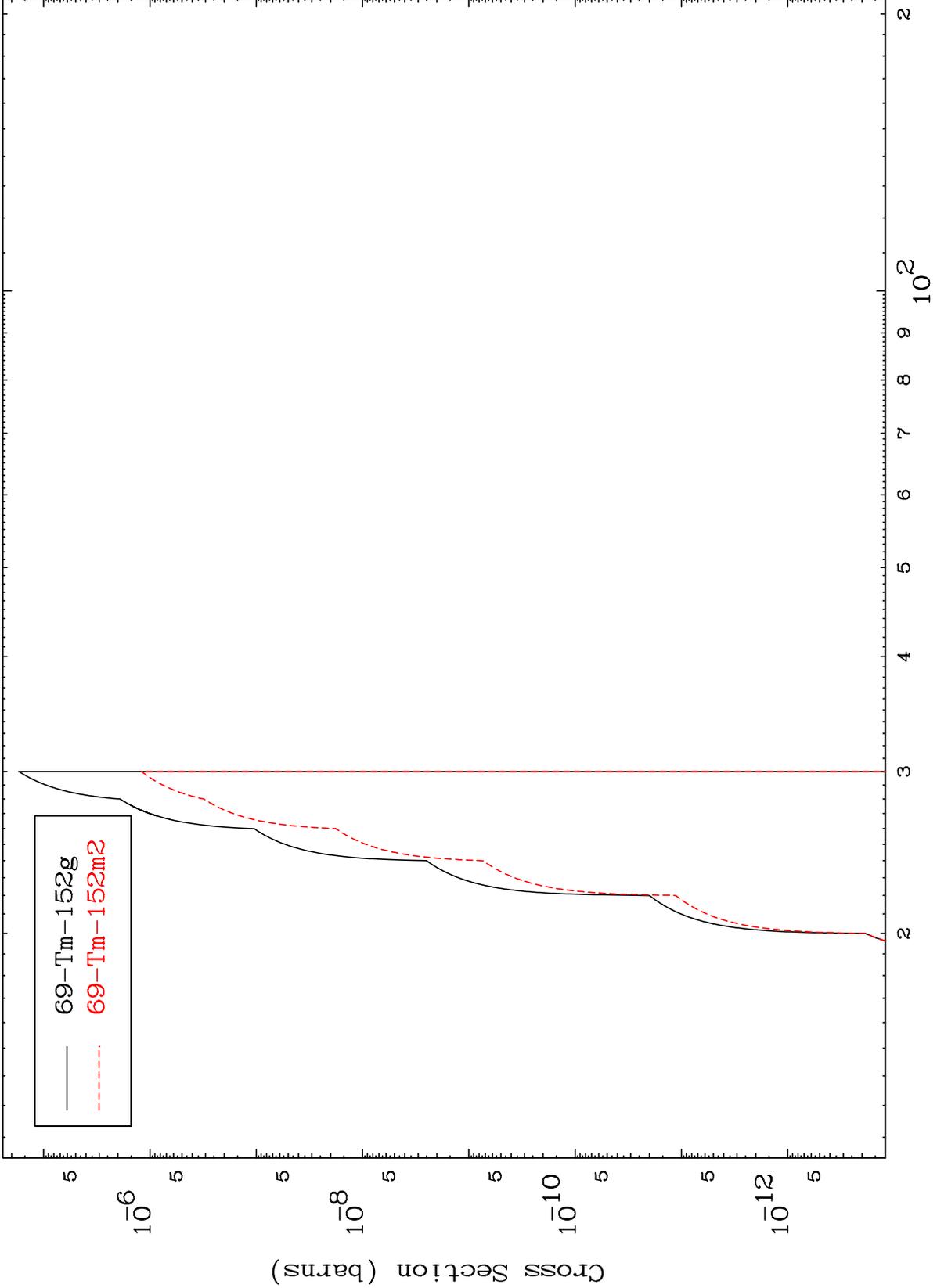
69-Tm-151

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(n,He-3)

69-Tm-151

Radionuclide Production Cross Section



15

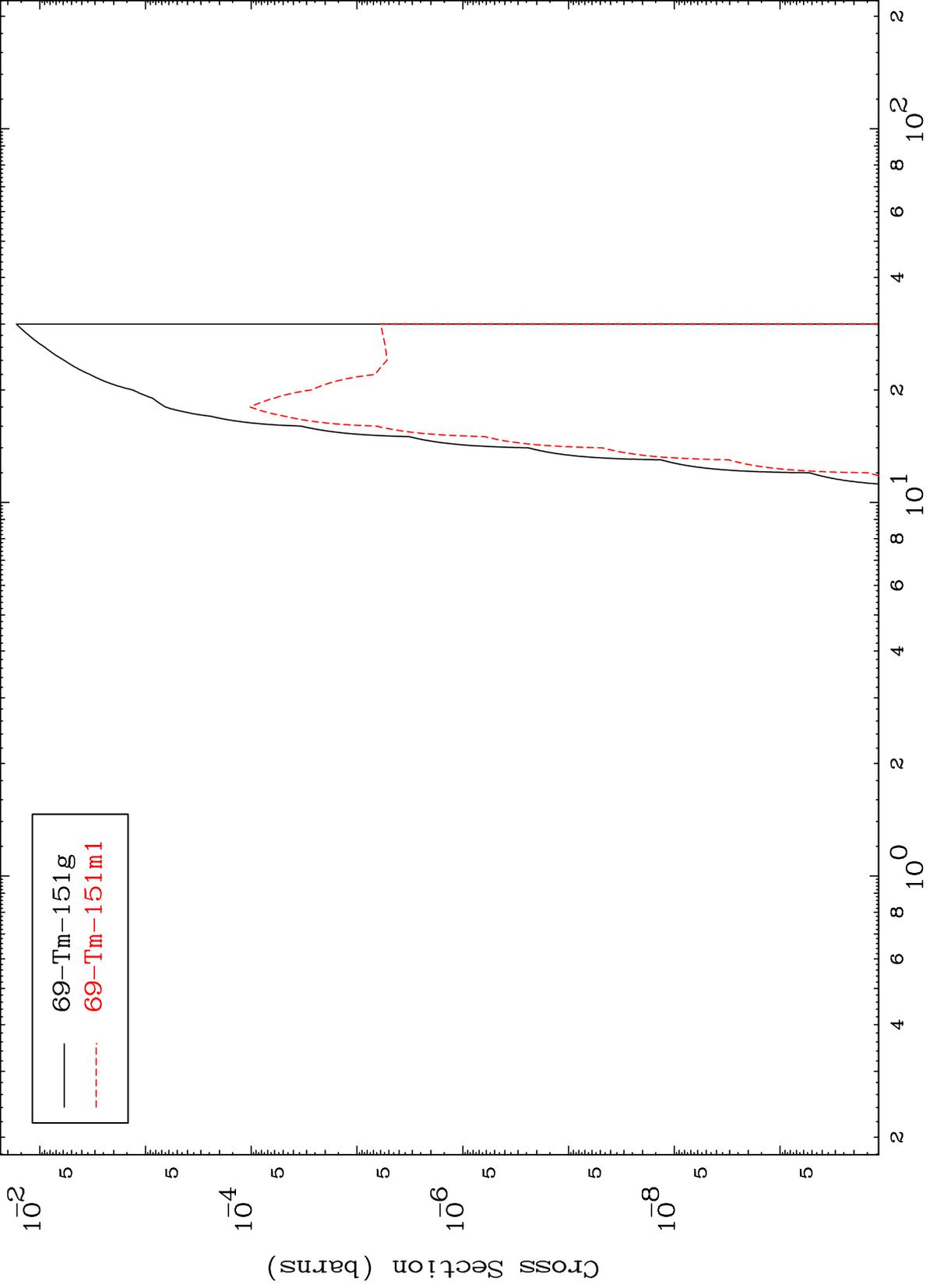
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

(n,α)
Radionuclide Production Cross Section



16

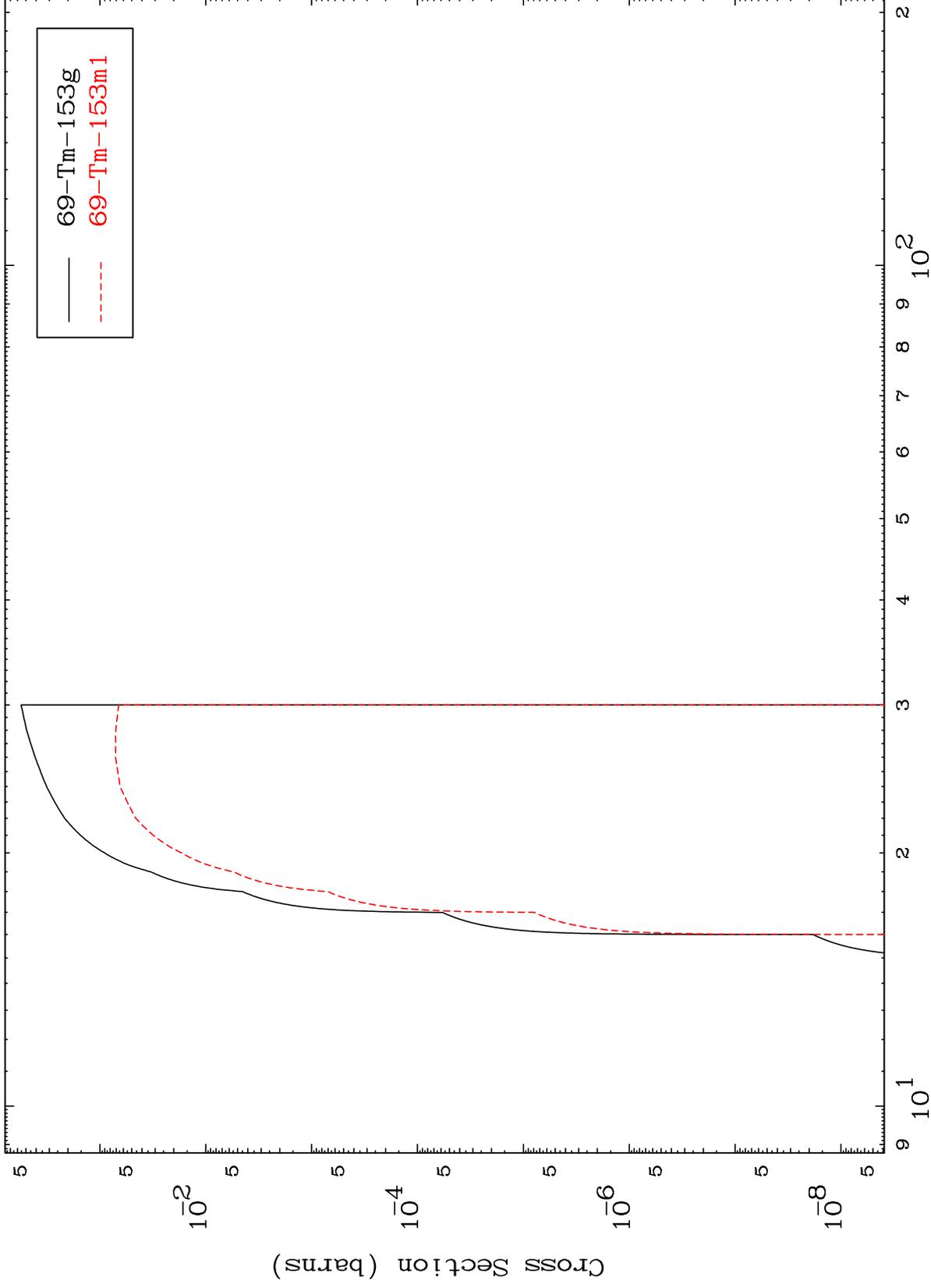
69-Tm-151

Incident Energy (MeV)

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69-Tm-151

(n,2p)
Radionuclide Production Cross Section



69-Tm-151

Incident Energy (MeV)

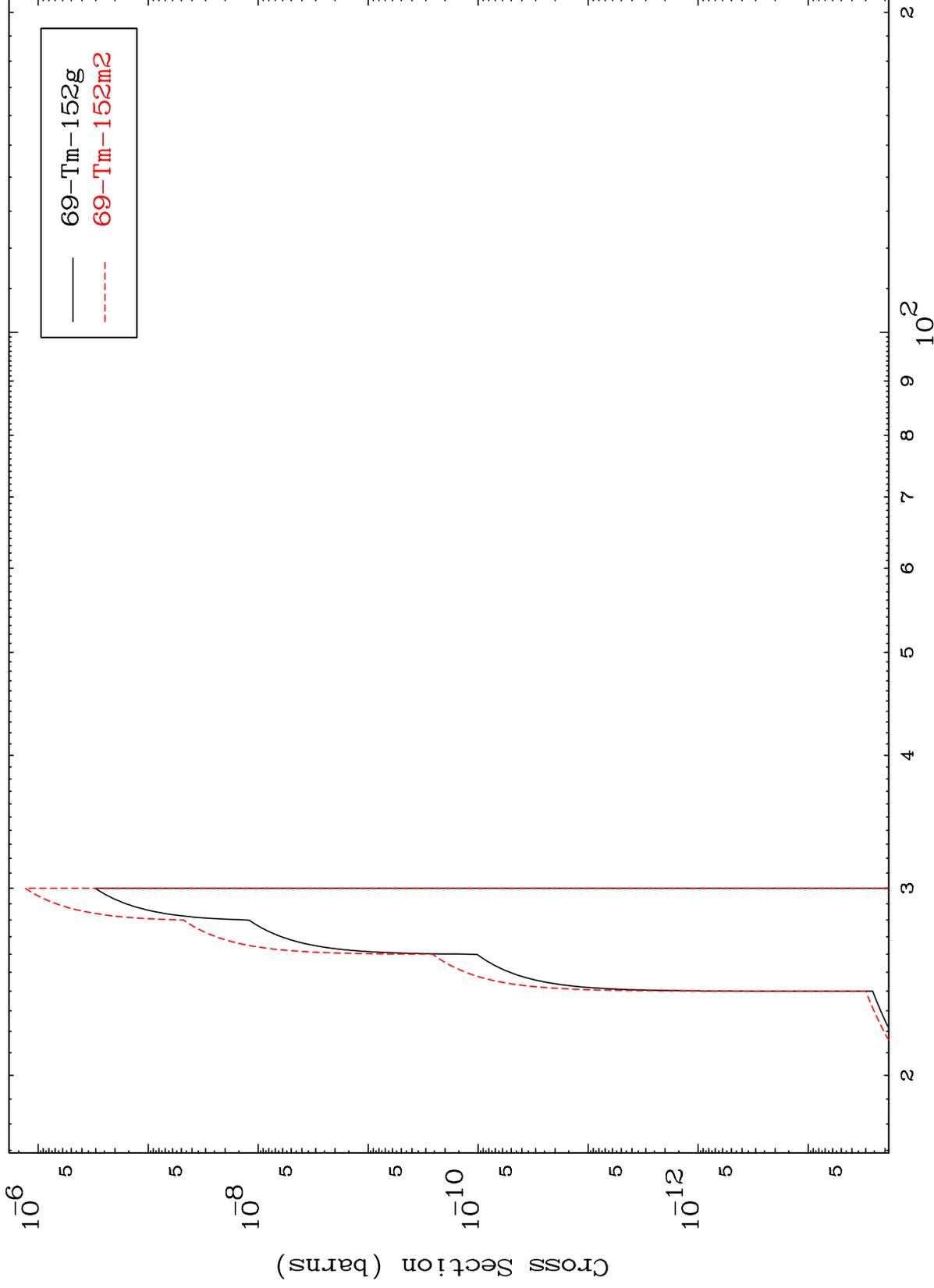
17

MAT 6871

(n,p) d

69-Tm-151

Radionuclide Production Cross Section



18

Incident Energy (MeV)

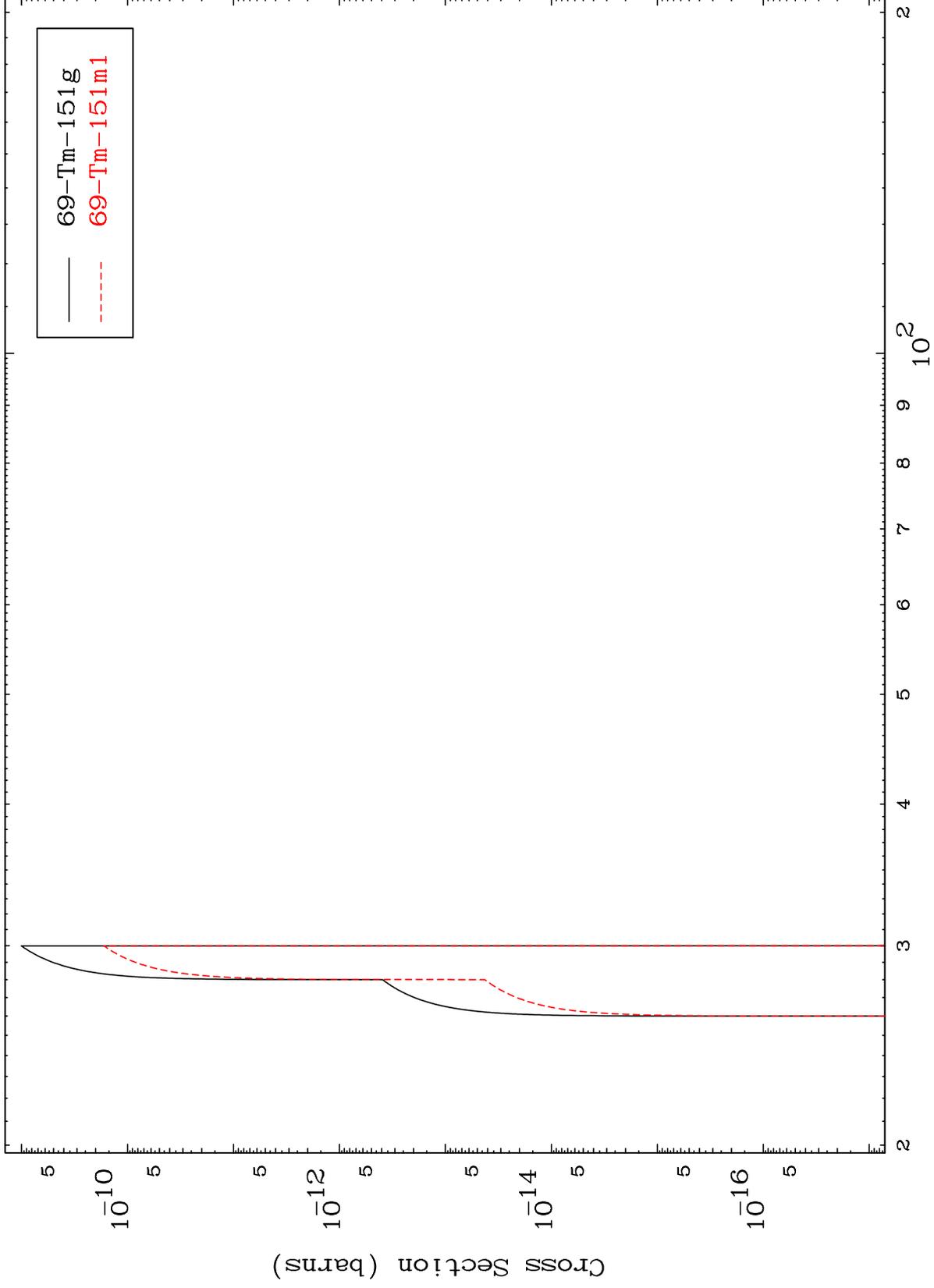
69-Tm-151

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(n,p) t

⁶⁹Tm-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁶⁹Tm-151

Radionuclide Production Cross Section

