

Program EVALPLOT
(Version 2021-1)

by

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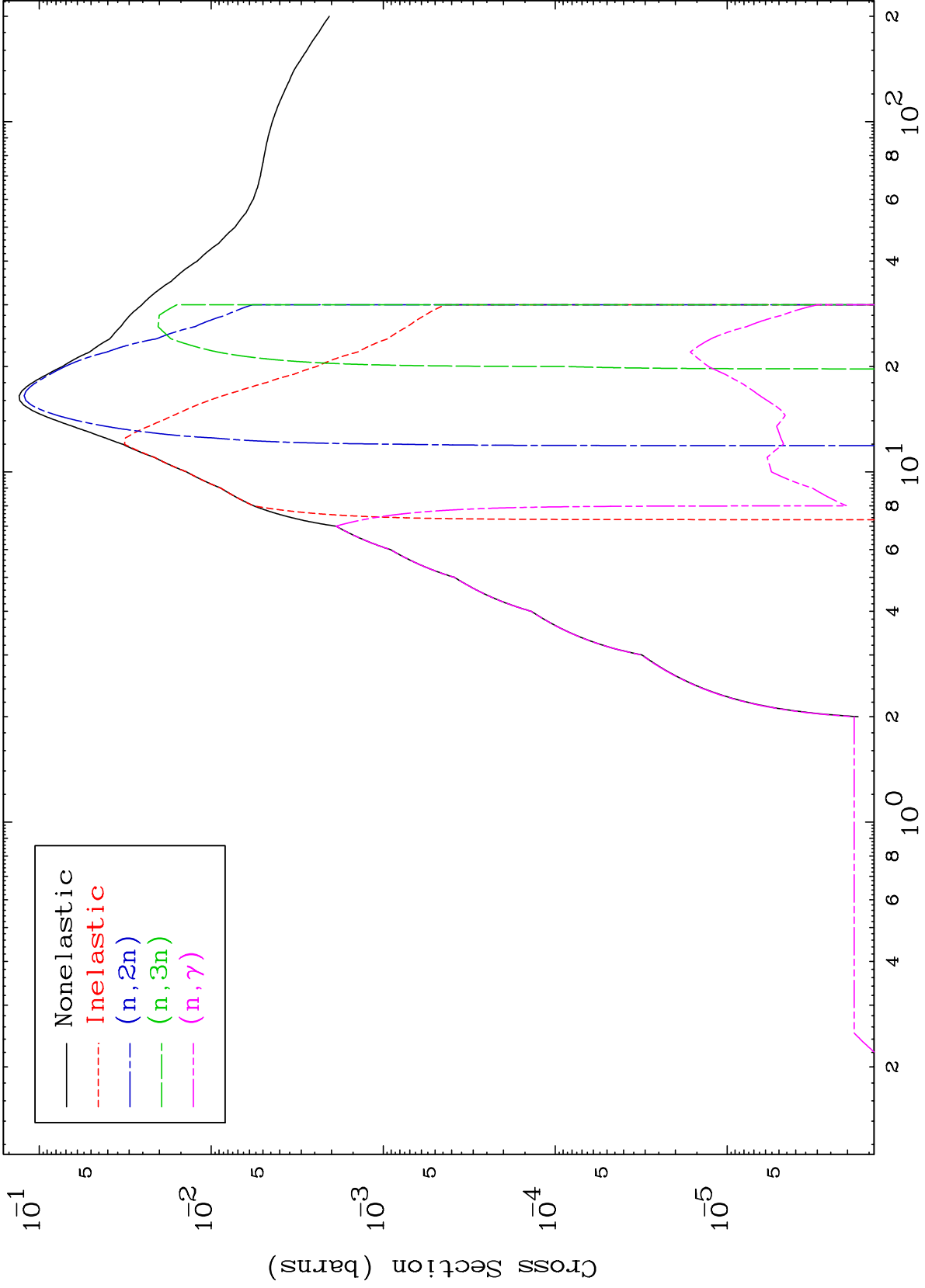
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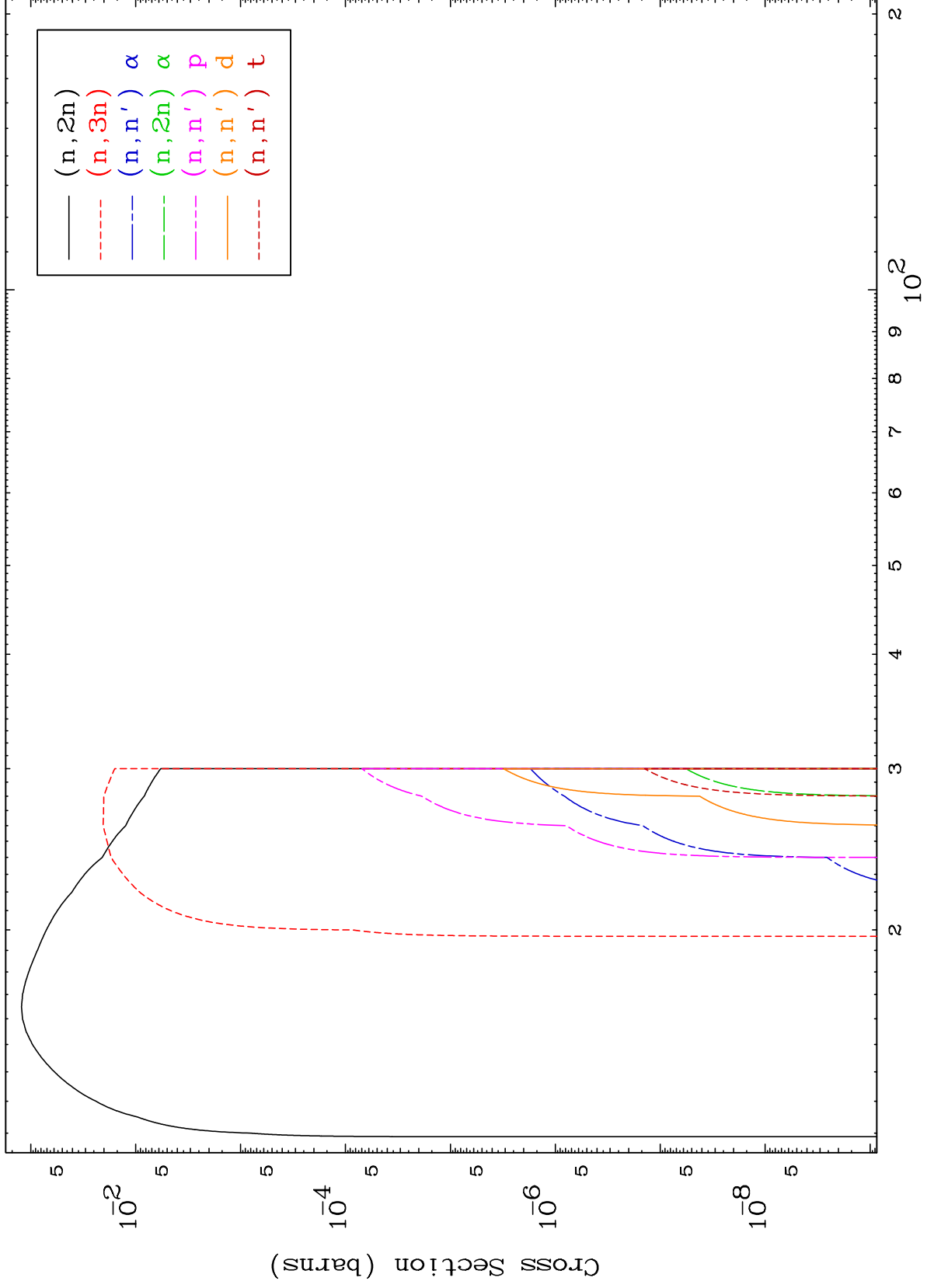
Press Mouse Button to Start

MAT 2861

Photon Major
0 Kelvin Cross Sections

28-Ni-70

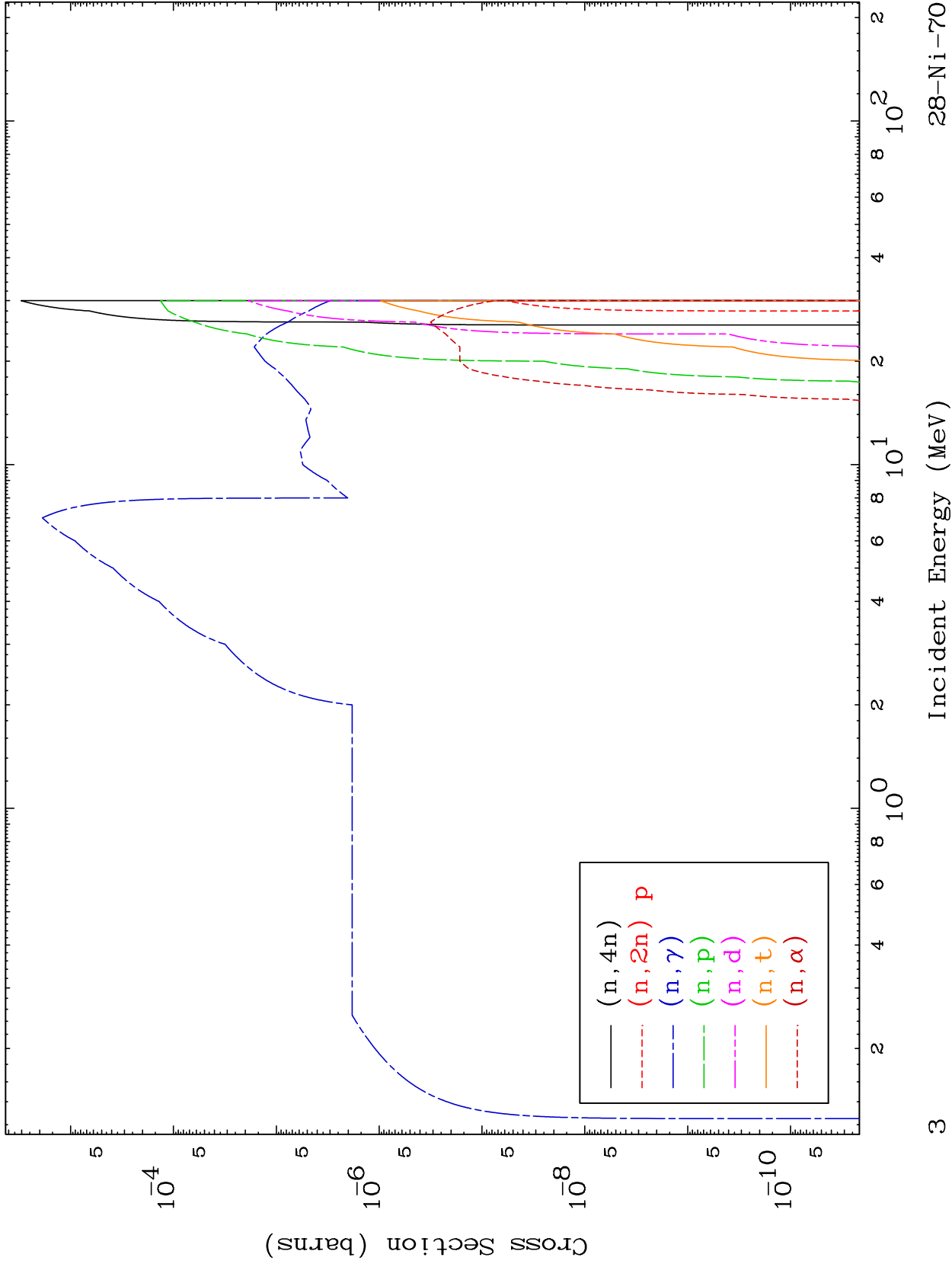


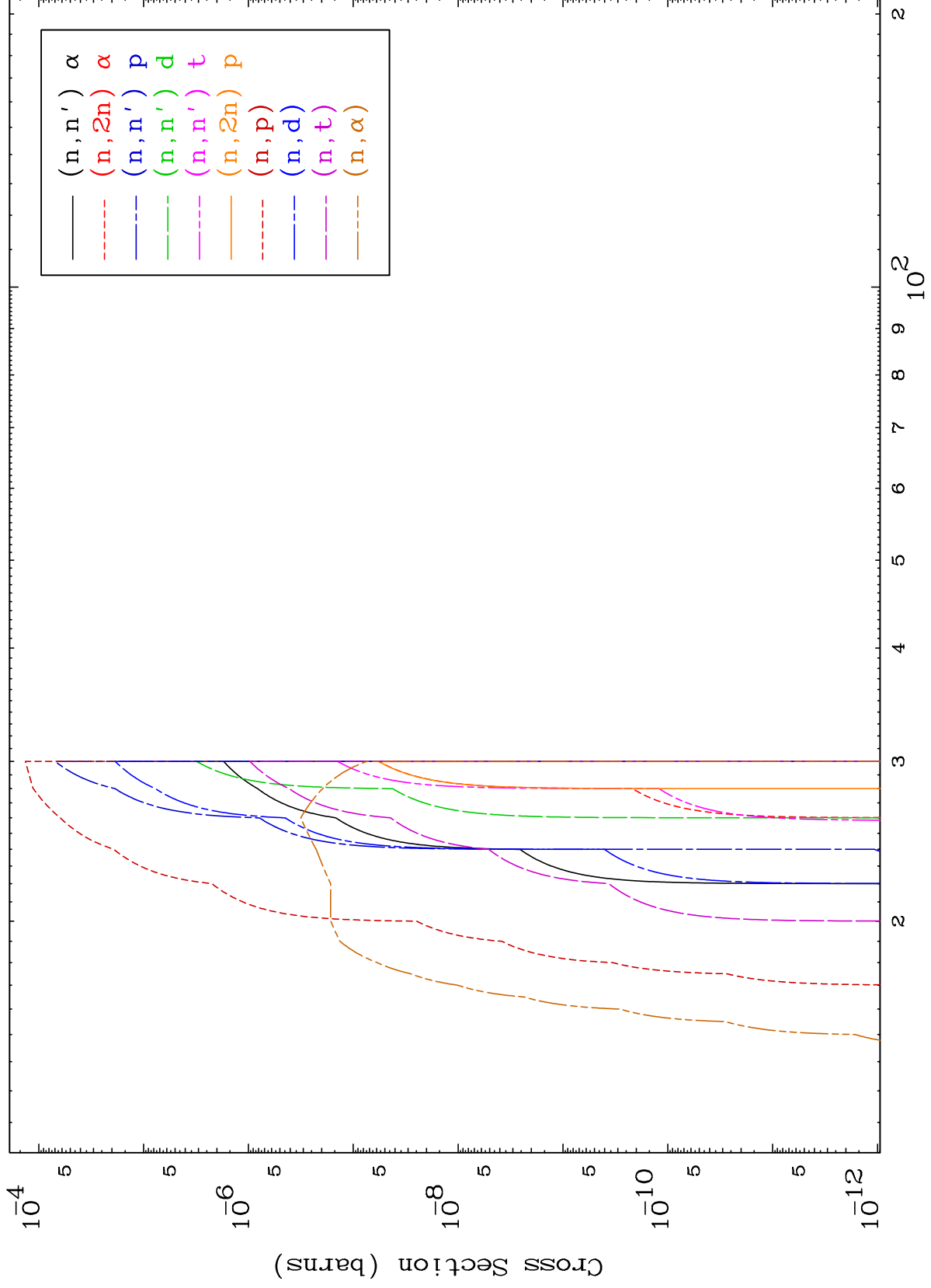


MAT 2861

Photon Neutron Absorption
0 Kelvin Cross Sections

²⁸Ni-70

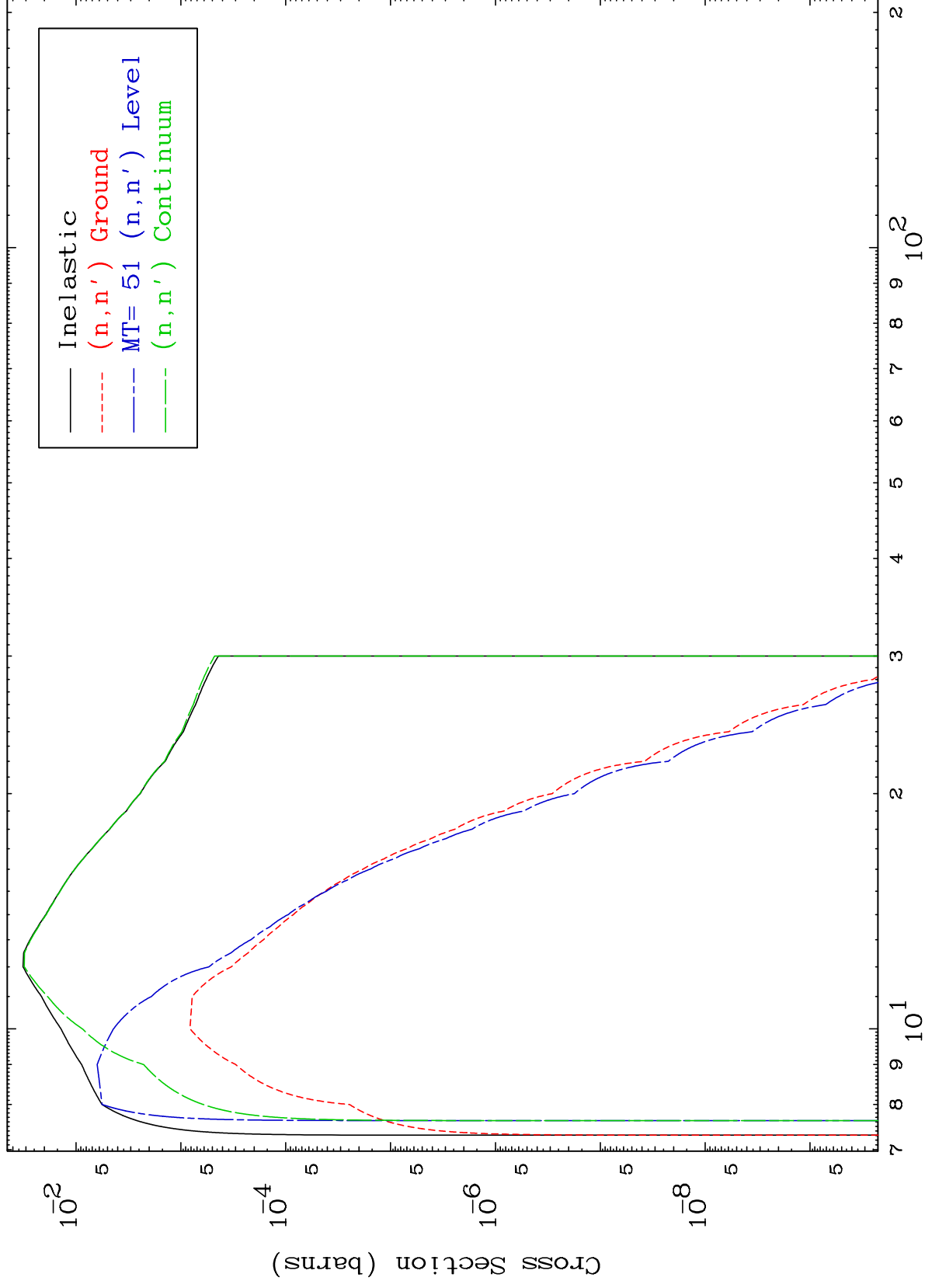




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28-Ni-70

(γ, n') Levels
0 Kelvin Cross Sections



28-Ni-70

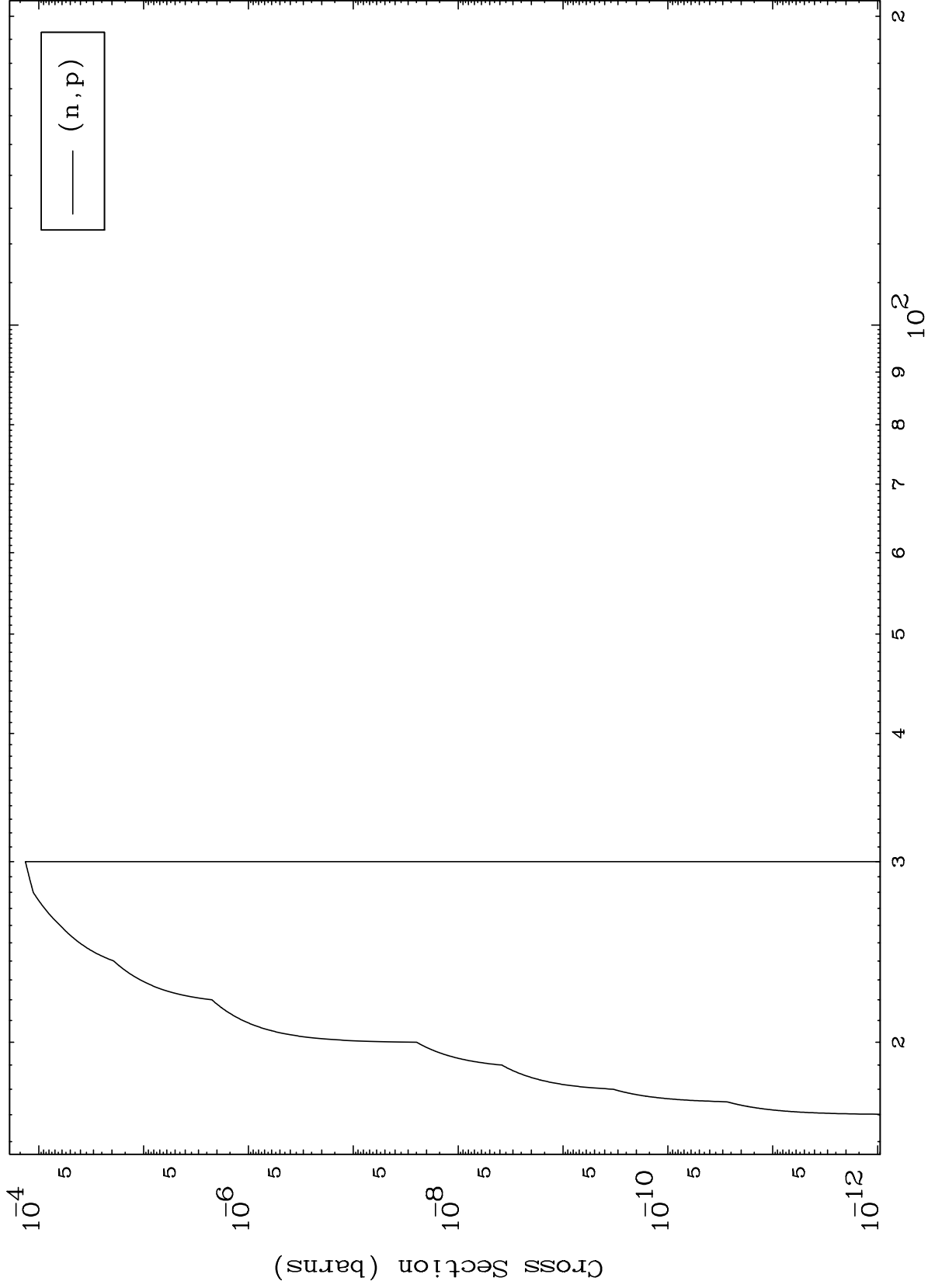
Incident Energy (MeV)

5

MAT 2861

(γ, p) Levels
0 Kelvin Cross Sections

$^{28}\text{Ni}-70$



6

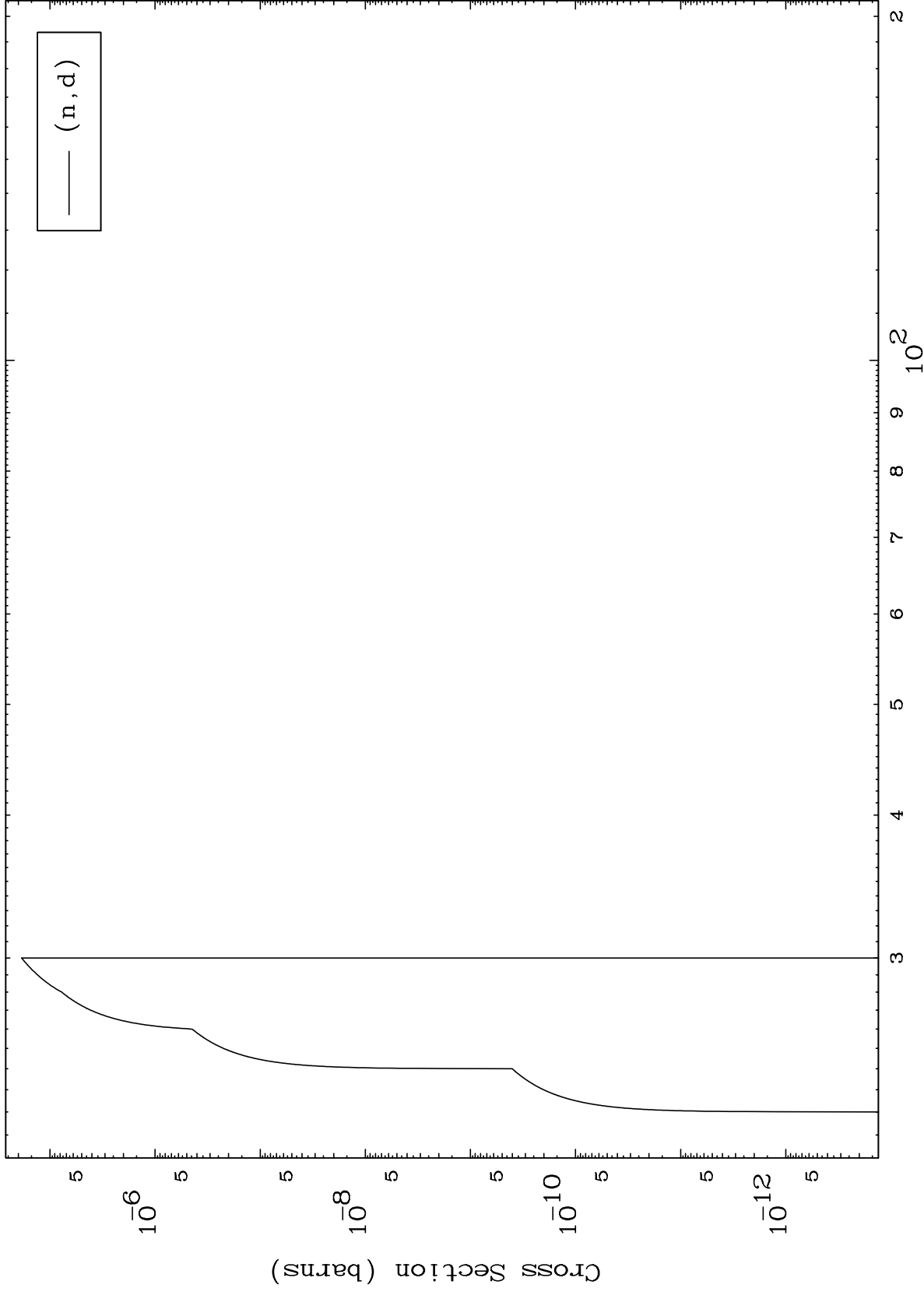
Incident Energy (MeV)

$^{28}\text{Ni}-70$

MAT 2861

(γ, d) Levels
0 Kelvin Cross Sections

28-Ni-70



7

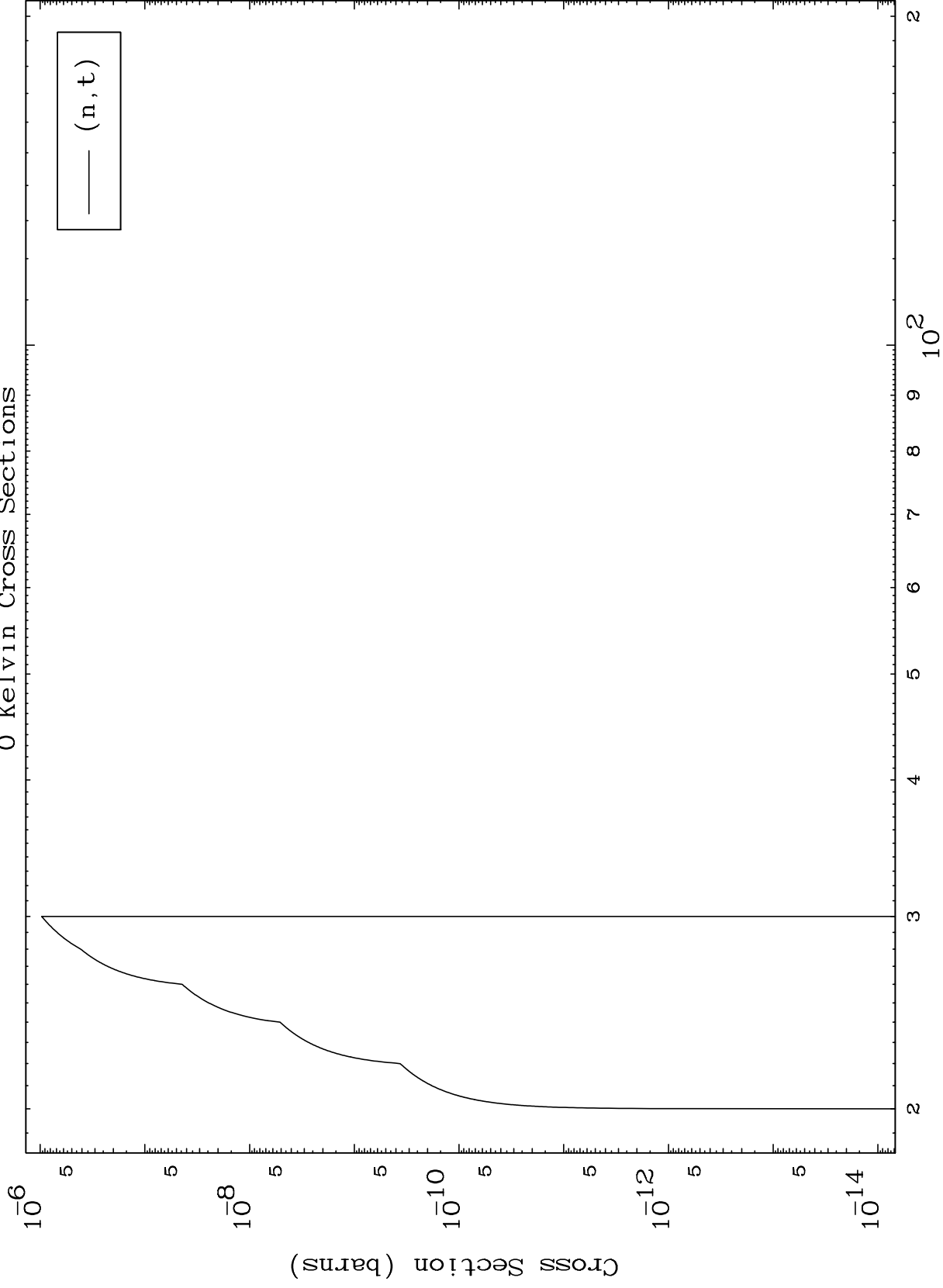
Incident Energy (MeV)

28-Ni-70

MAT 2861

(γ, t) Levels
0 Kelvin Cross Sections

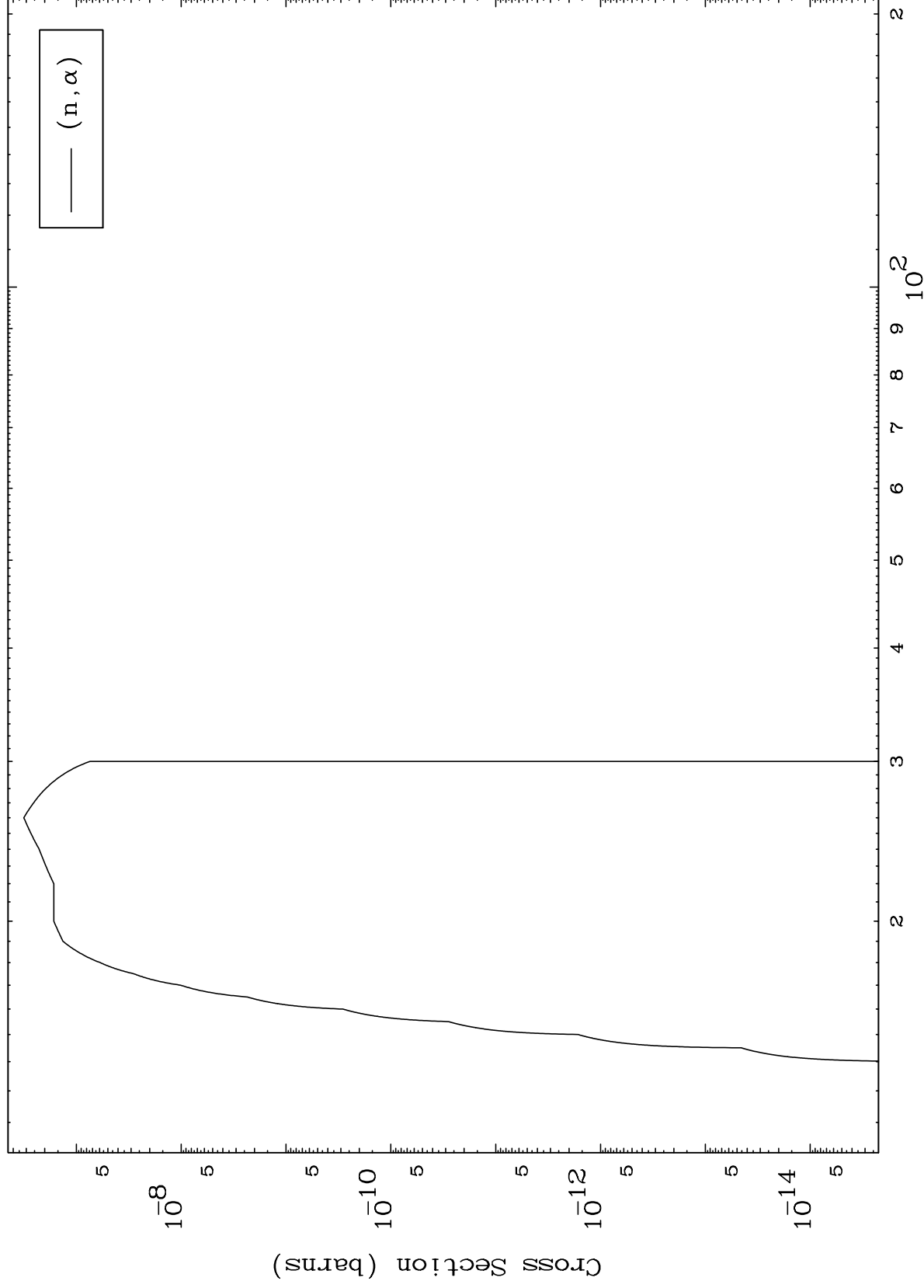
28-Ni-70



8

Incident Energy (MeV)

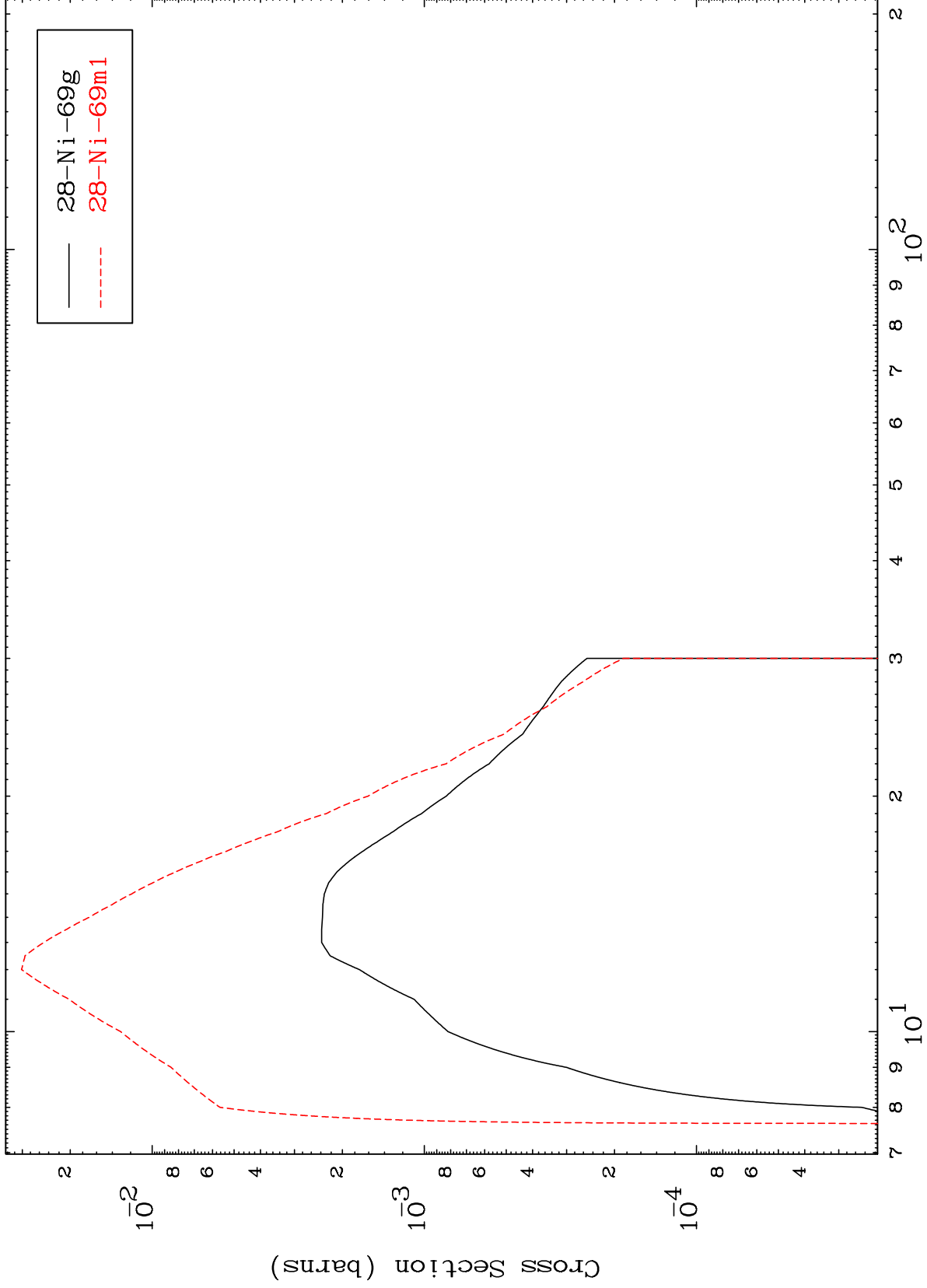
28-Ni-70



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28-Ni-70

Inelastic
Radionuclide Production Cross Section



28-Ni-70

Incident Energy (MeV)

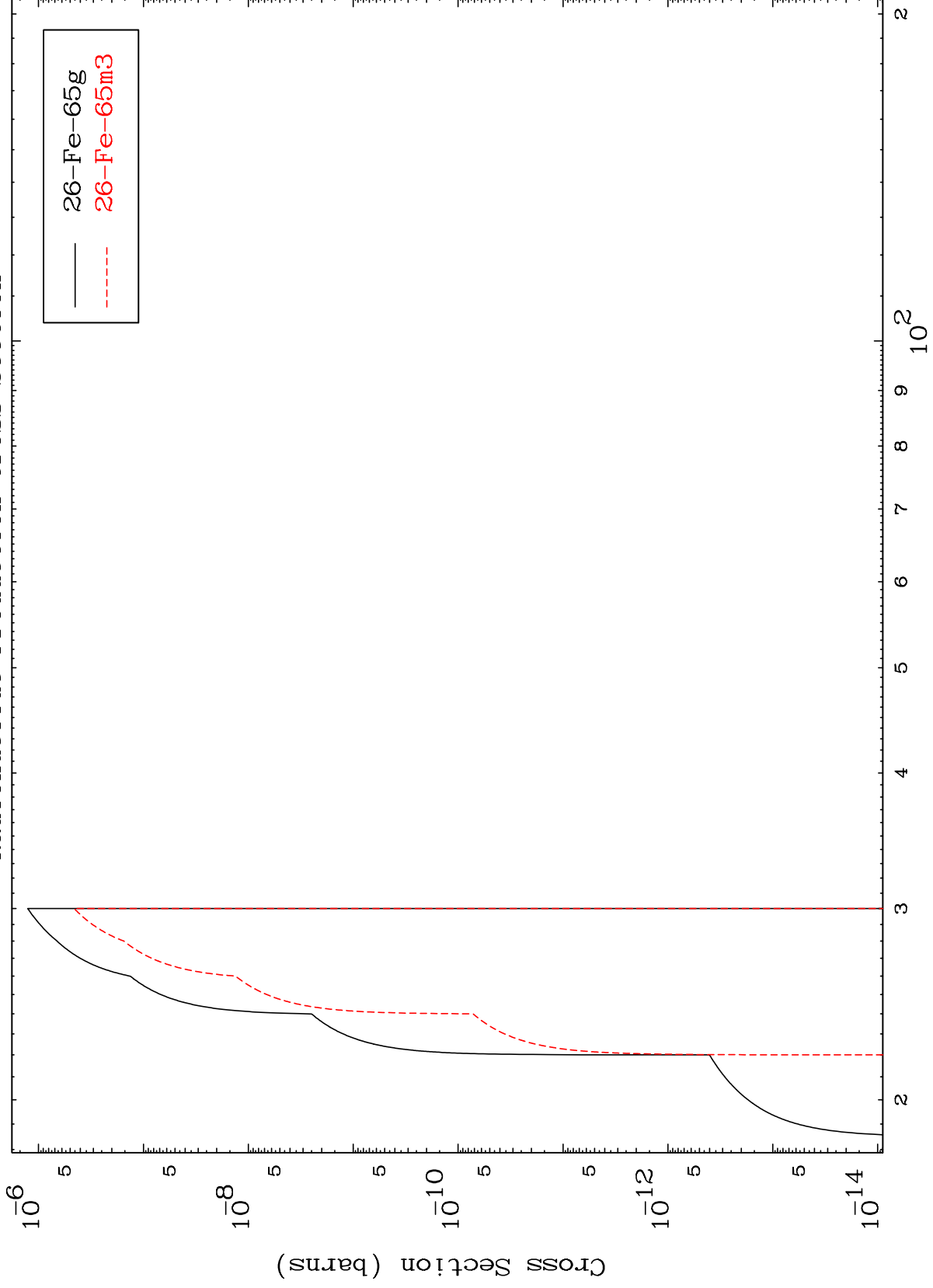
10

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$(n, n') \alpha$

28-Ni-70

Radionuclide Production Cross Section



11

Incident Energy (MeV)

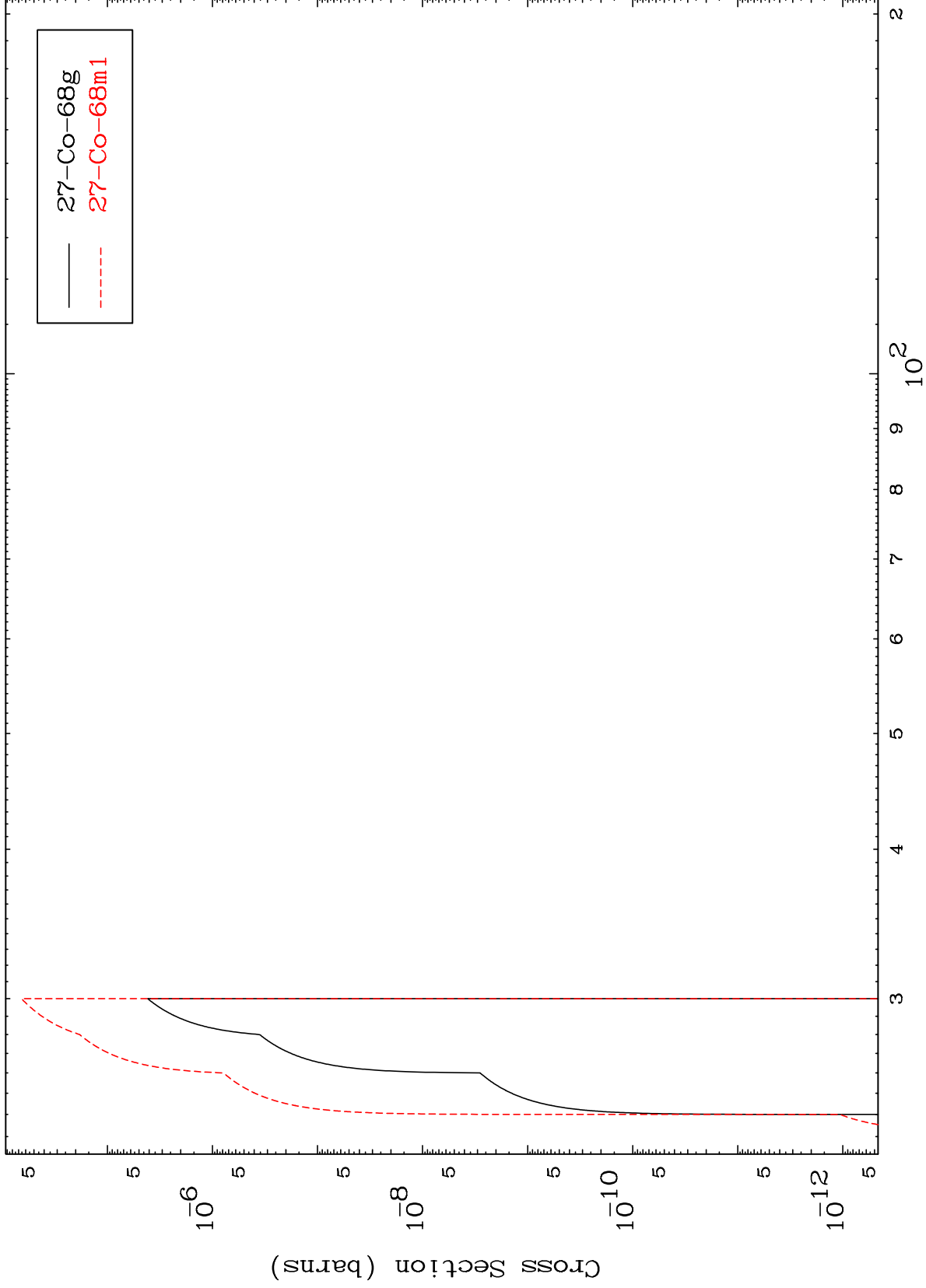
28-Ni-70

MAT 2861

(n, n') p

$^{28}\text{Ni-70}$

Radionuclide Production Cross Section



12

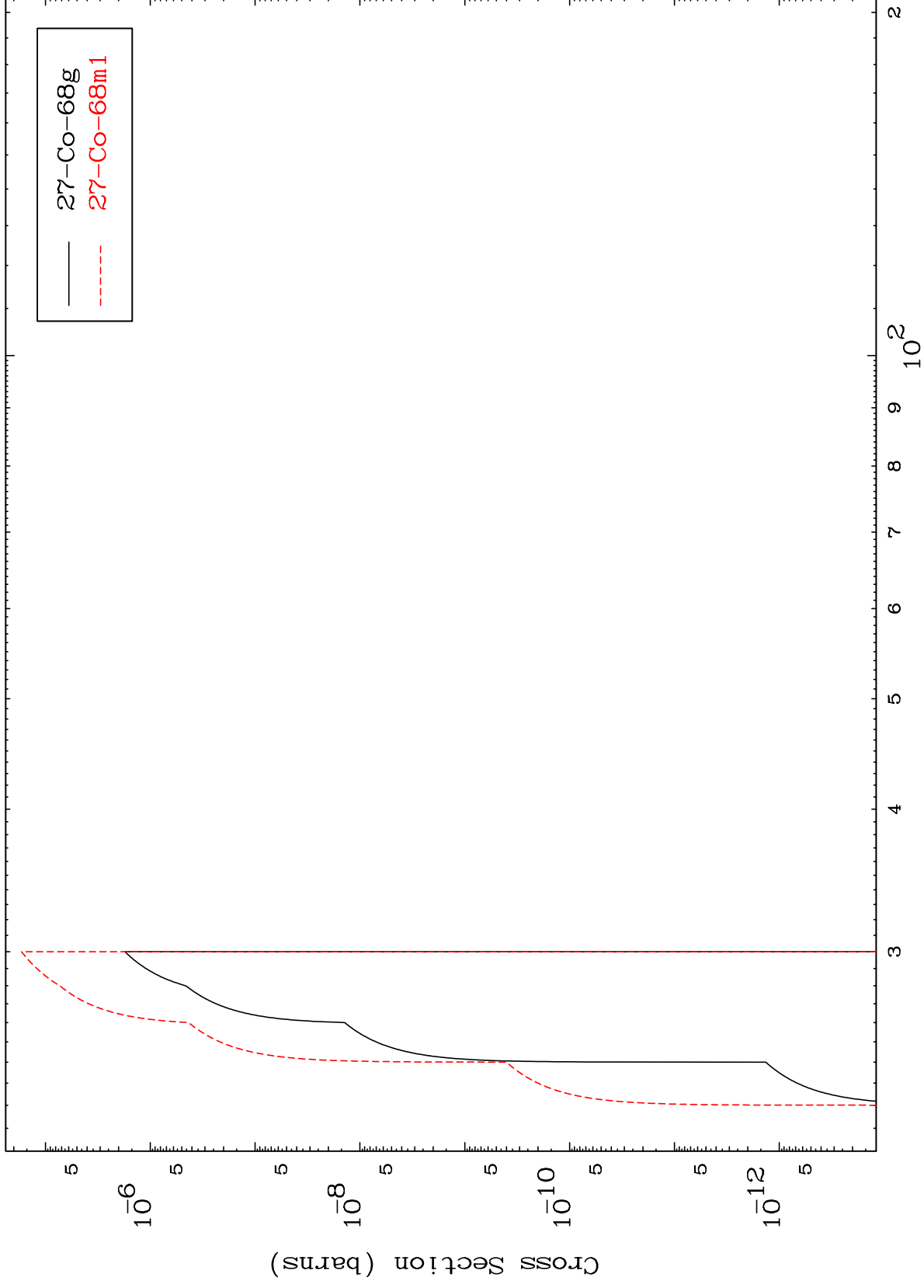
Incident Energy (MeV)

$^{28}\text{Ni-70}$

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²⁸Ni-70

(n,d)
Radionuclide Production Cross Section



²⁸Ni-70

Incident Energy (MeV)

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