

Program EVALPLOT
(Version 2021-1)

by

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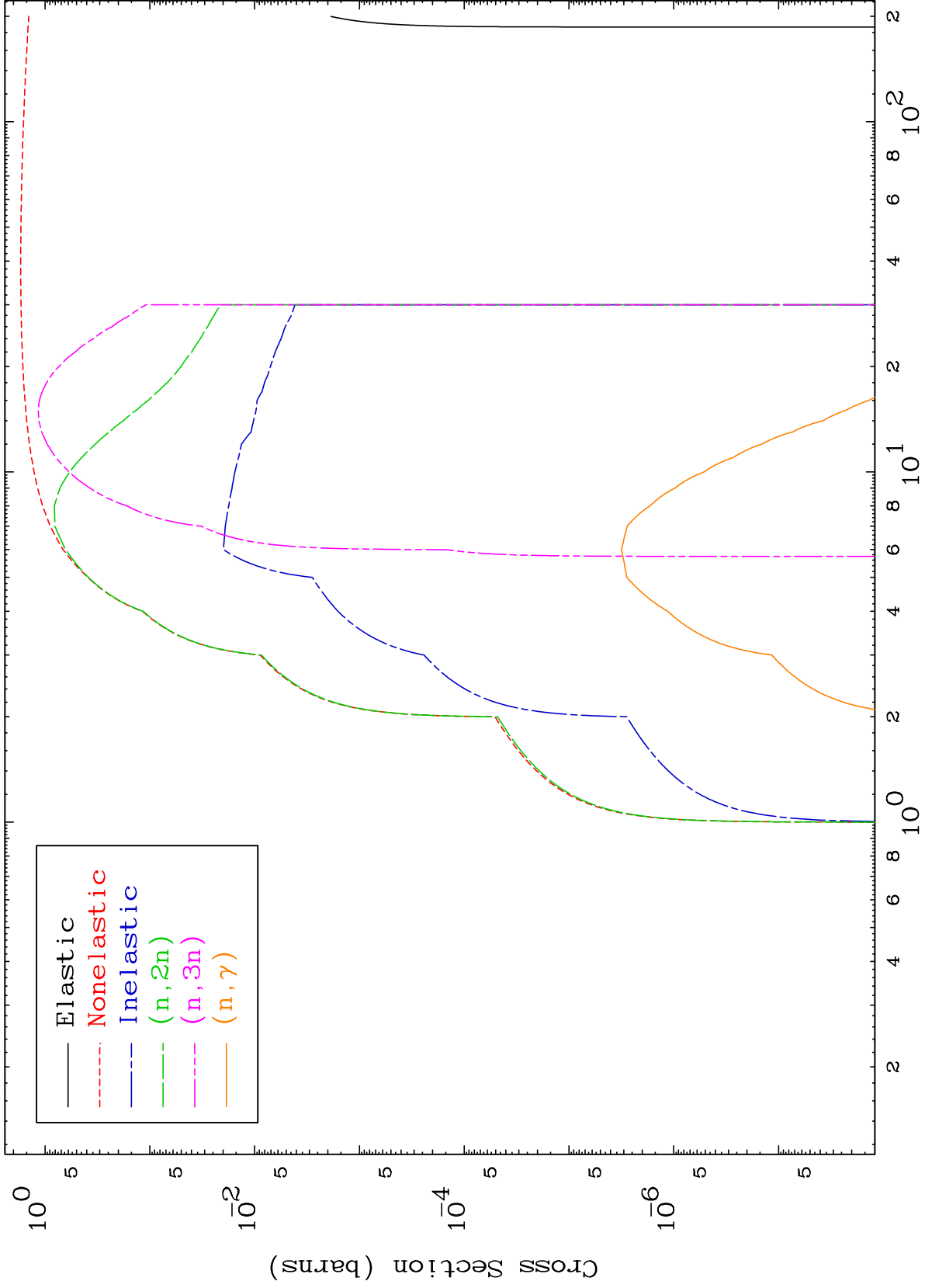
Press Mouse Button to Start

MAT 2861

Triton Major

28-Ni-70

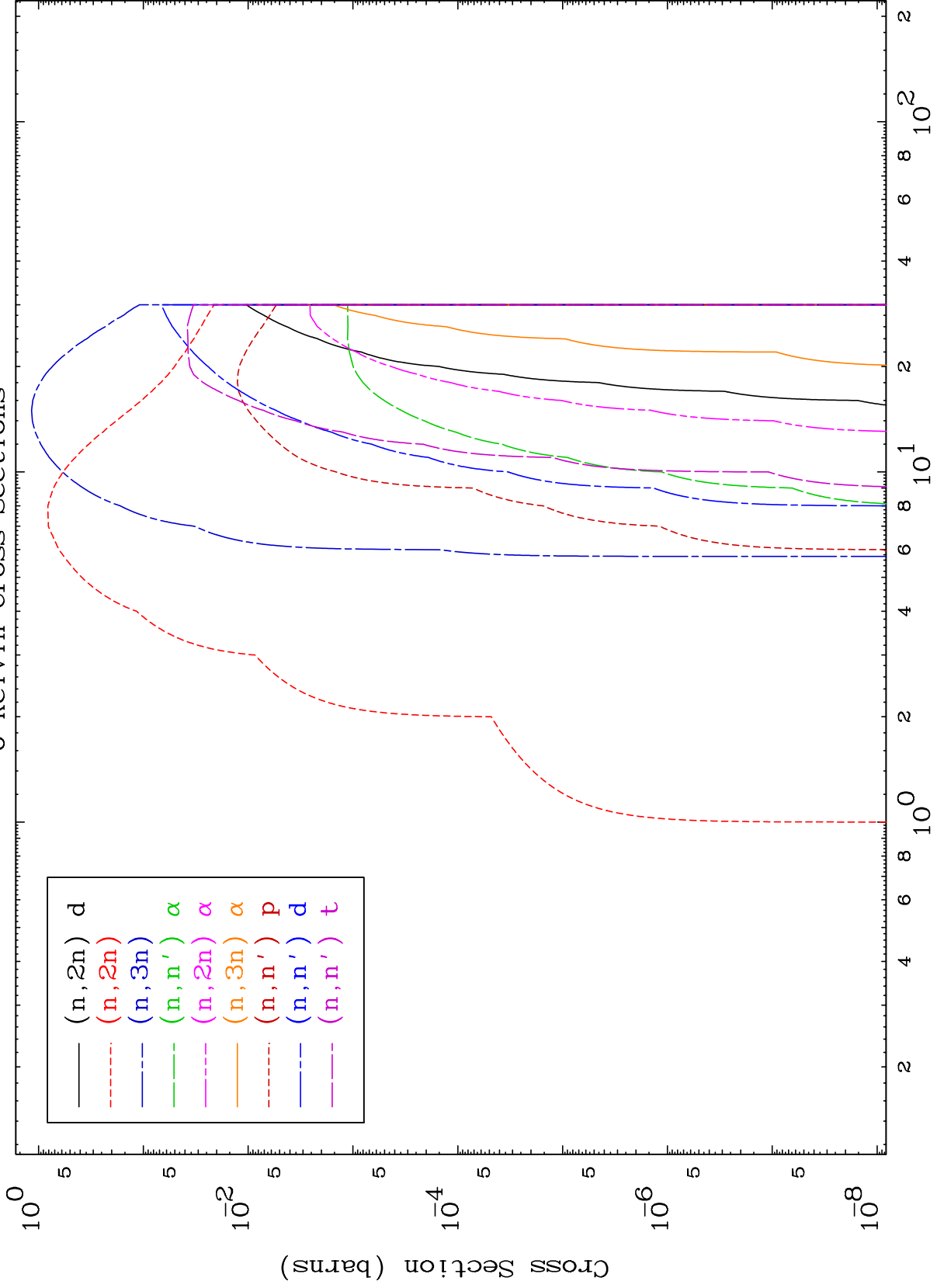
0 Kelvin Cross Sections



MAT 2861

Triton Neutron Absorption
0 Kelvin Cross Sections

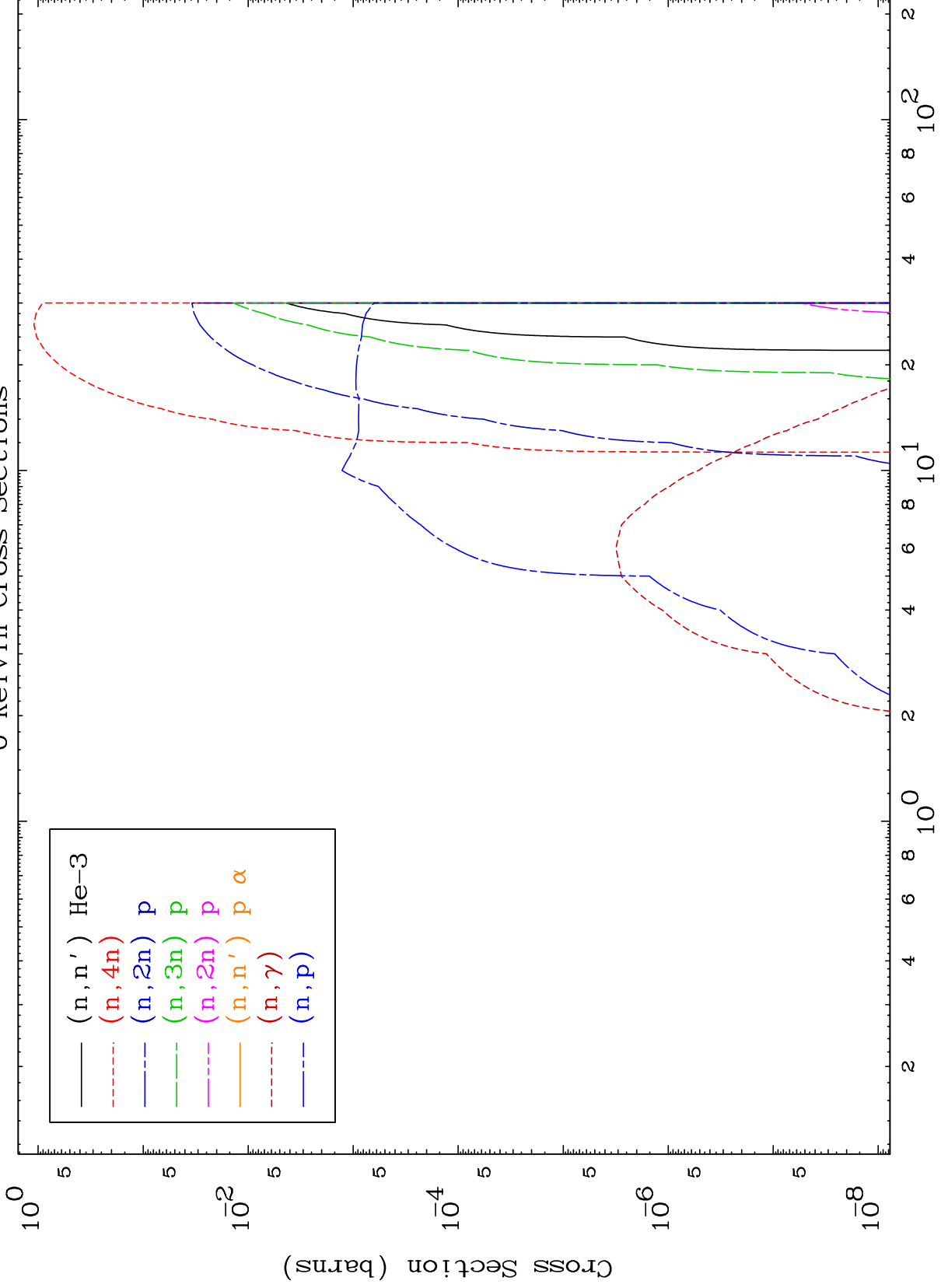
28-Ni-70



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Triton Neutron Absorption
0 Kelvin Cross Sections

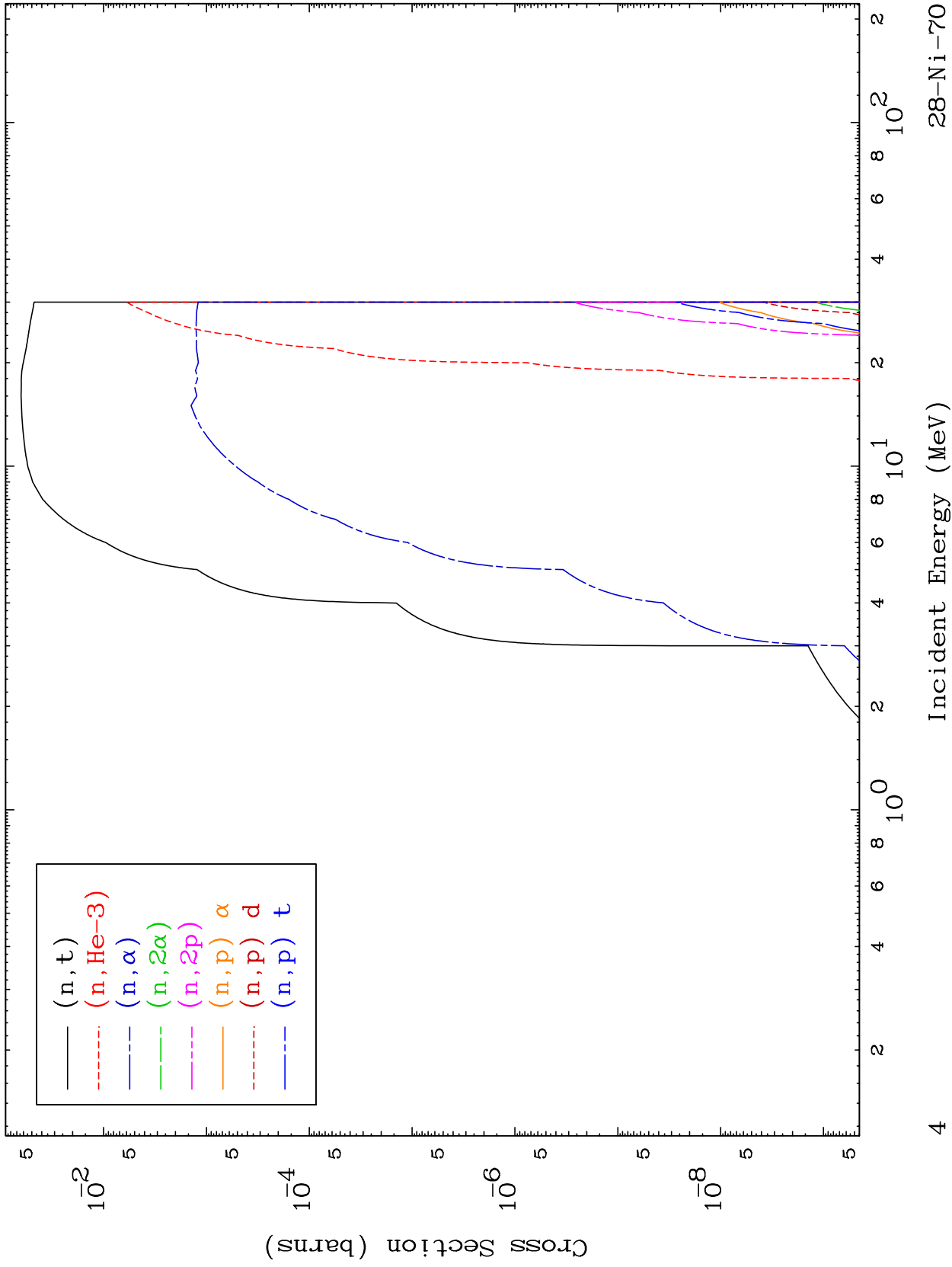
28-Ni-70

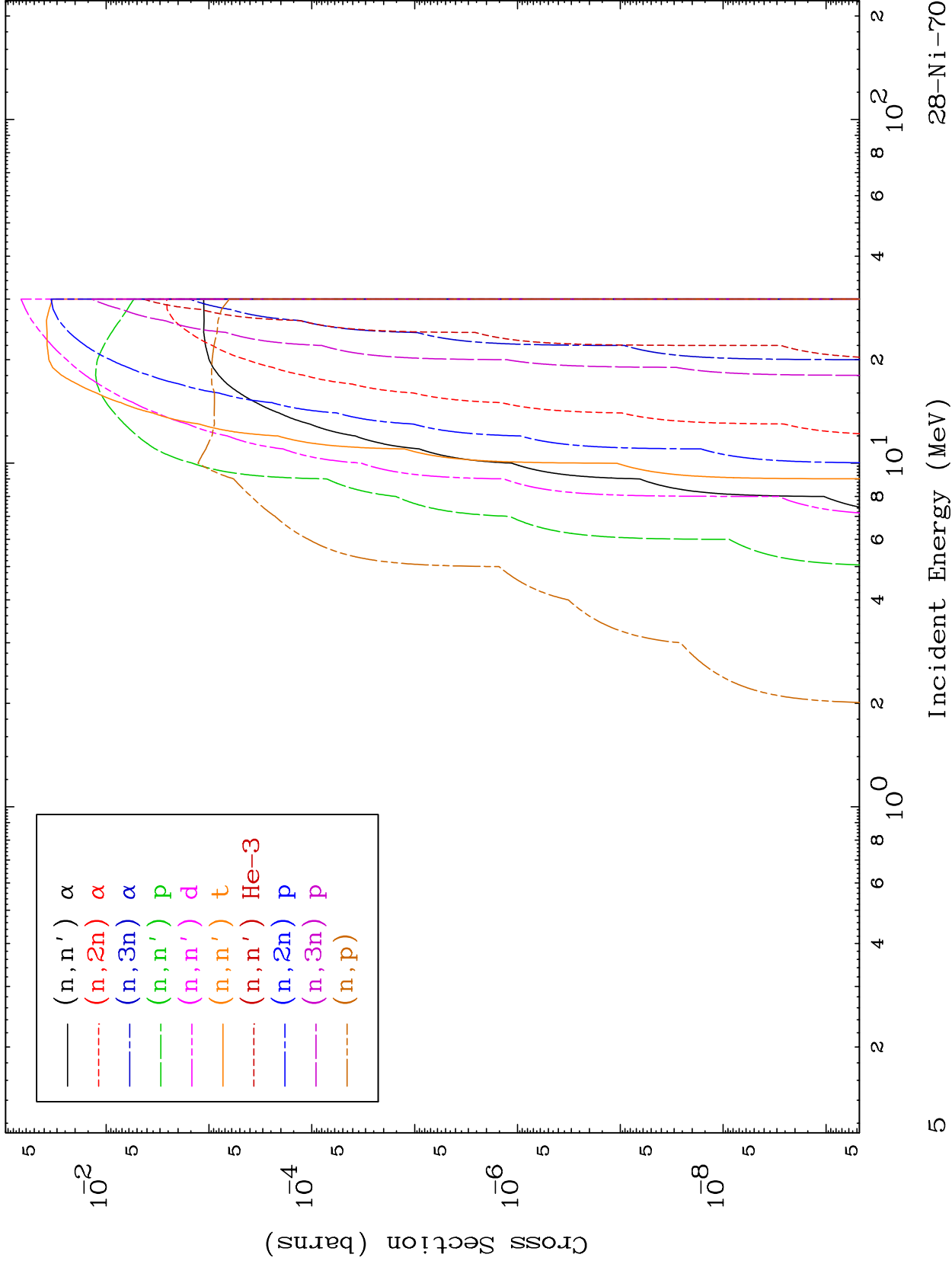


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Triton Neutron Absorption
0 Kelvin Cross Sections

28-Ni-70

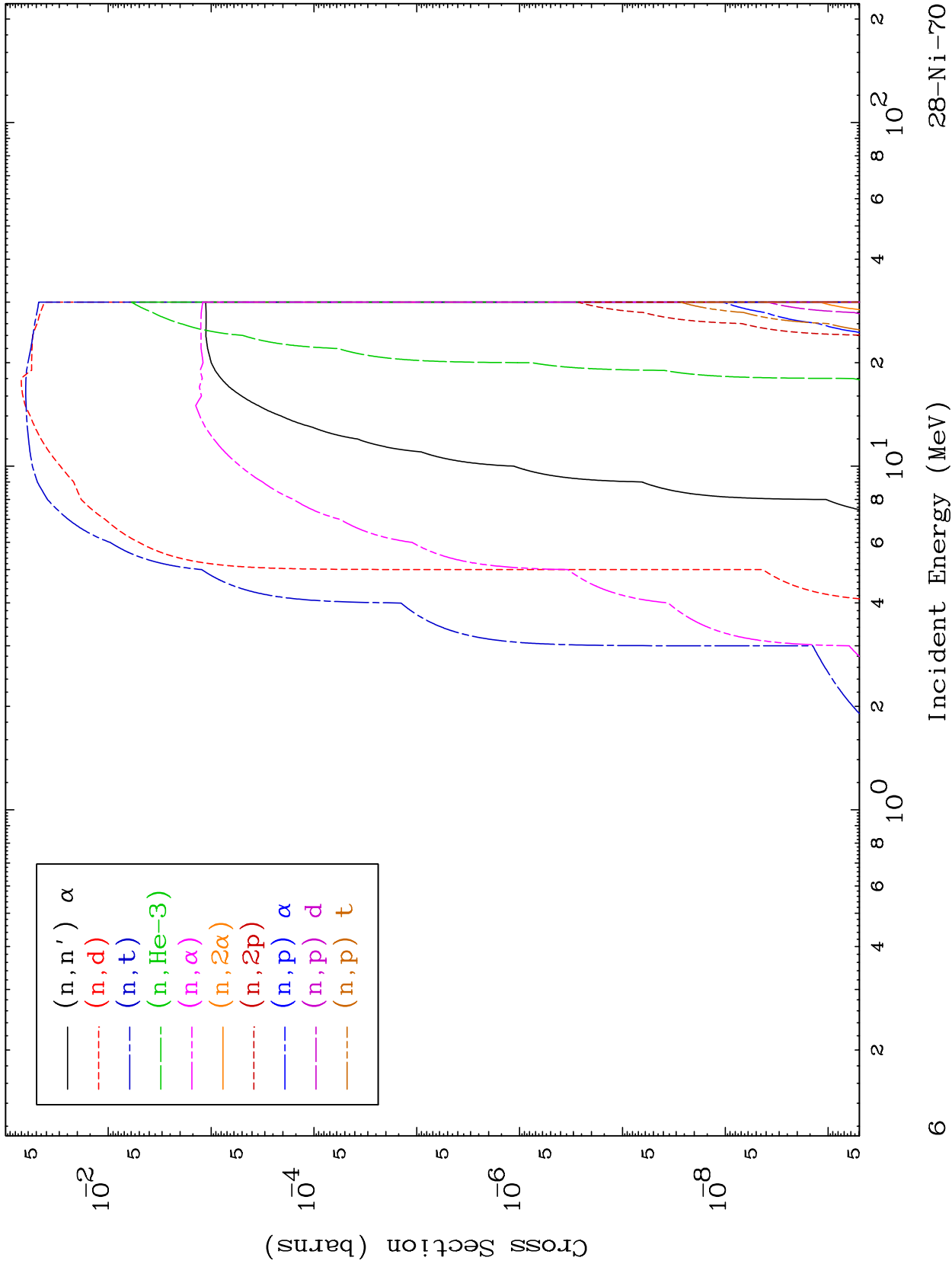




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Triton Charged Particle
0 Kelvin Cross Sections

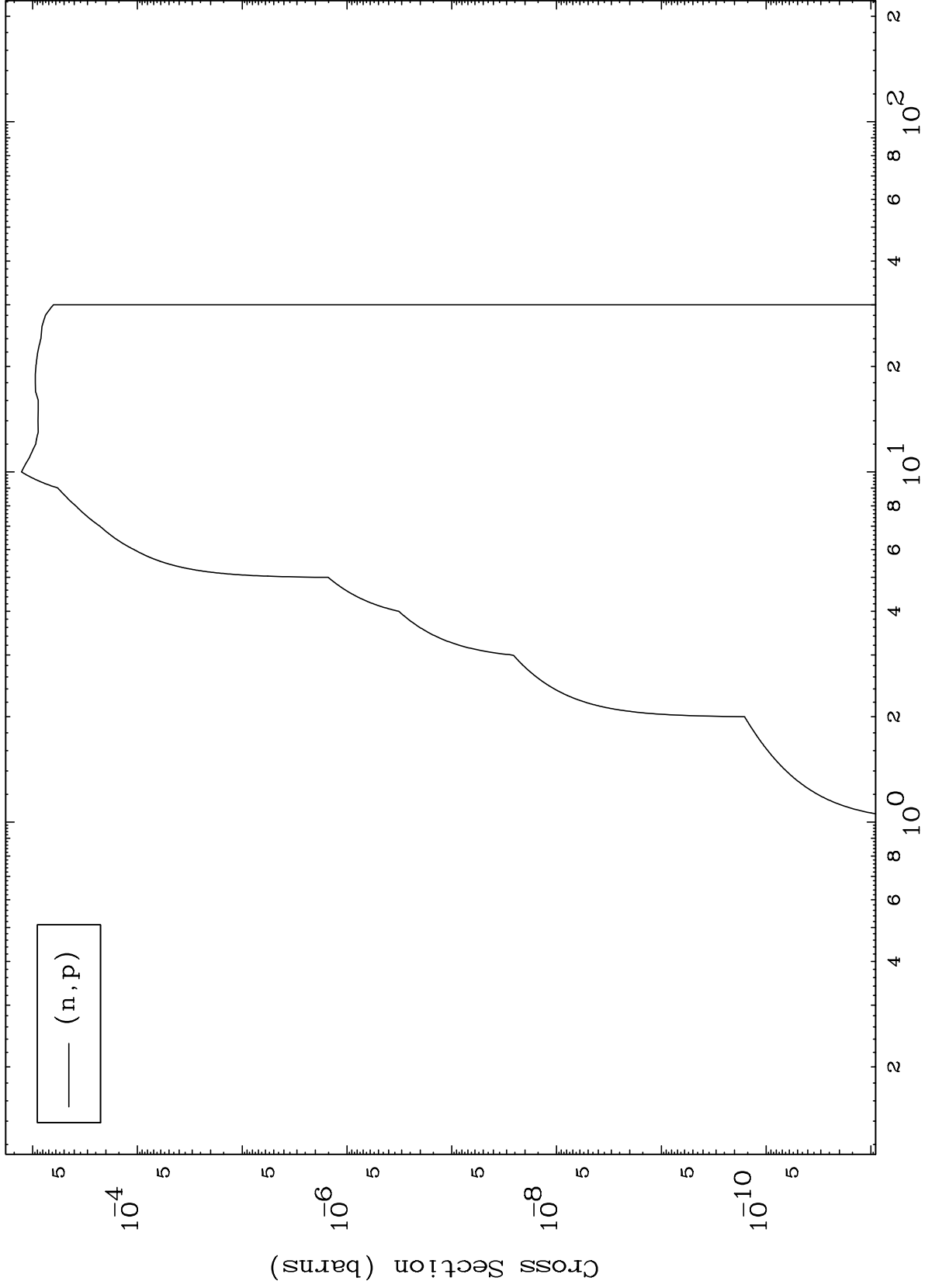
28-Ni-70



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(t,p) Levels
0 Kelvin Cross Sections

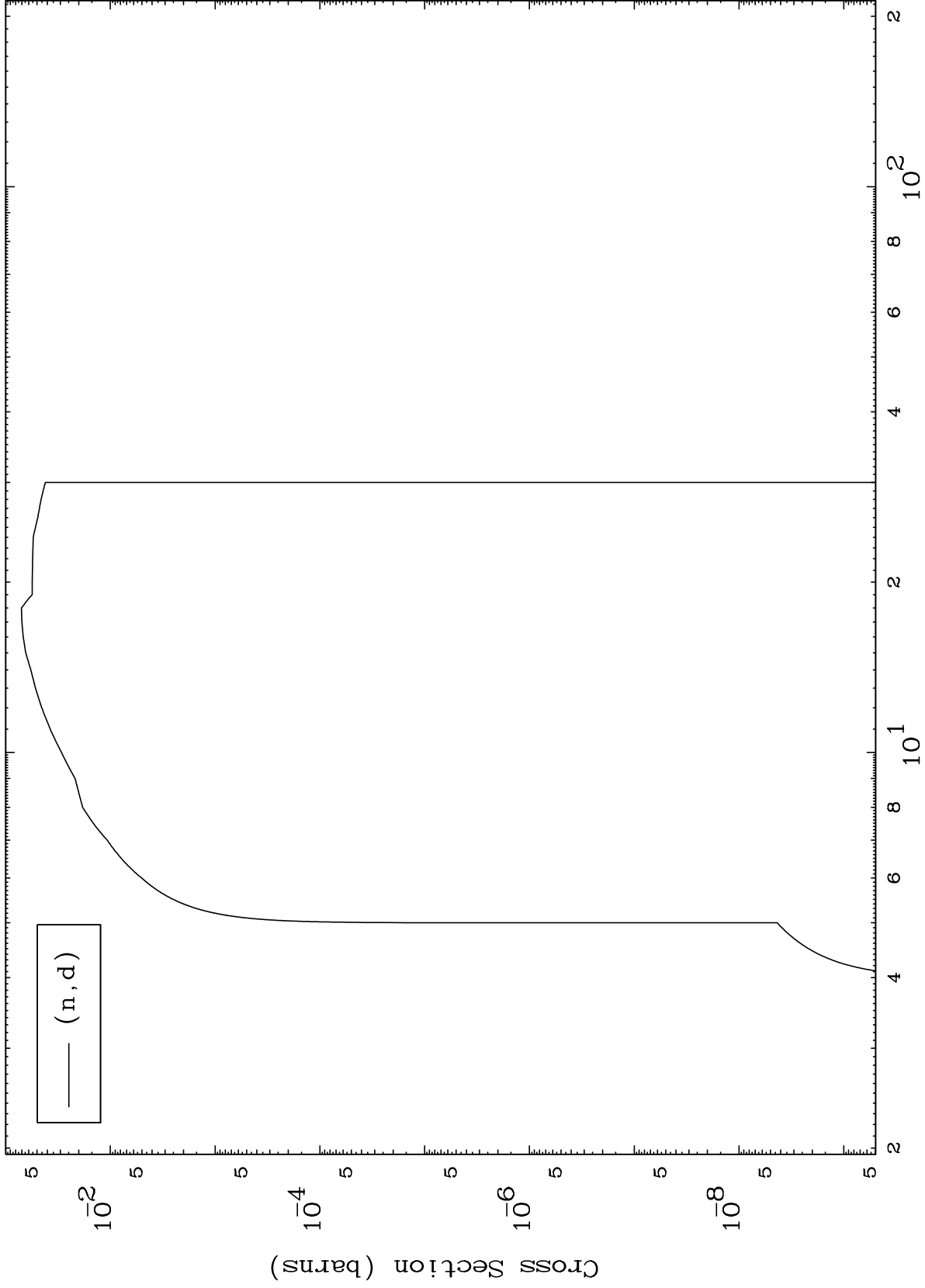
²⁸Ni-70



MAT 2861

(t,d) Levels
0 Kelvin Cross Sections

28-Ni-70



8

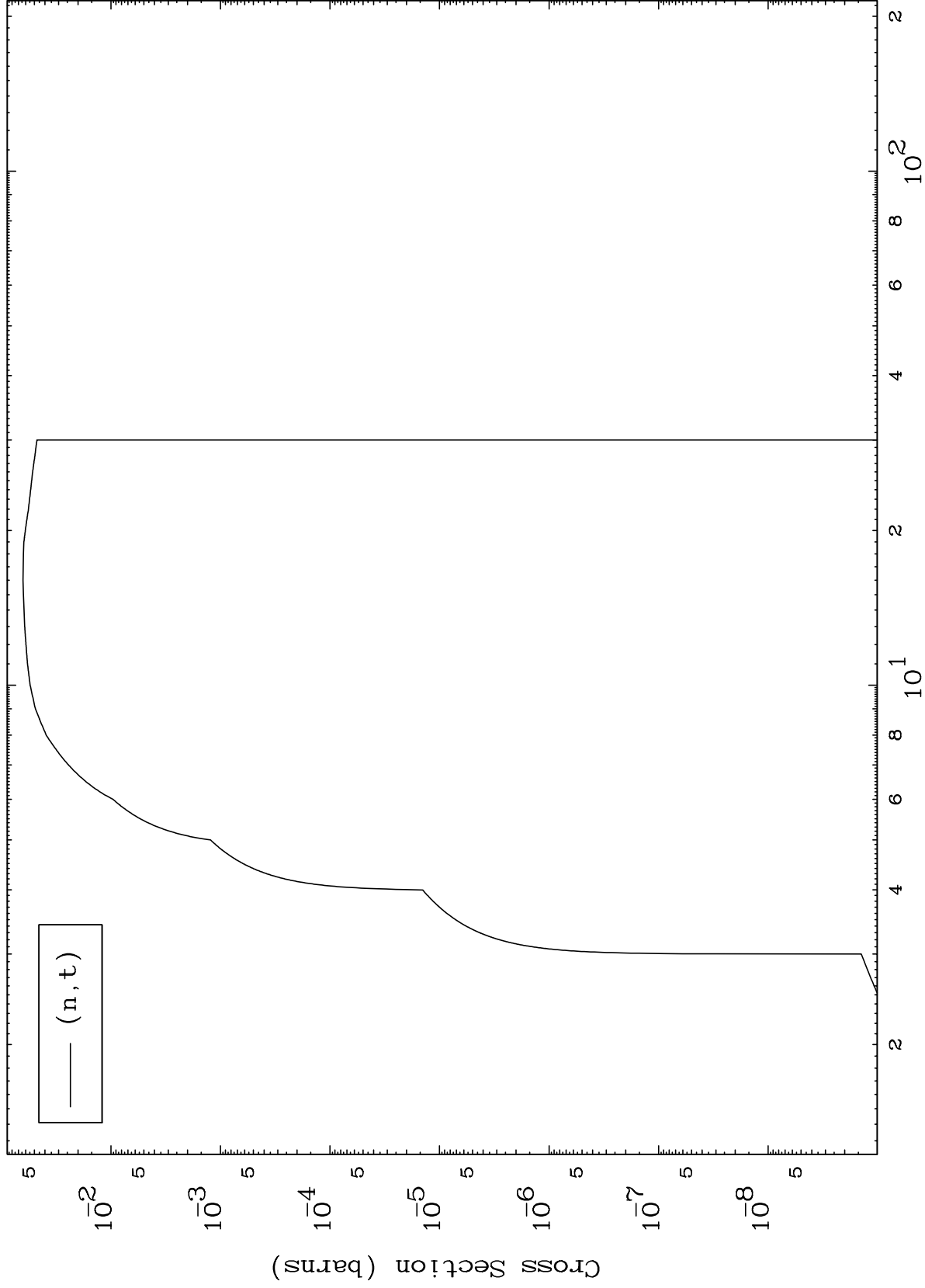
Incident Energy (MeV)

28-Ni-70

MAT 2861

(t, t) Levels
0 Kelvin Cross Sections

²⁸Ni-70

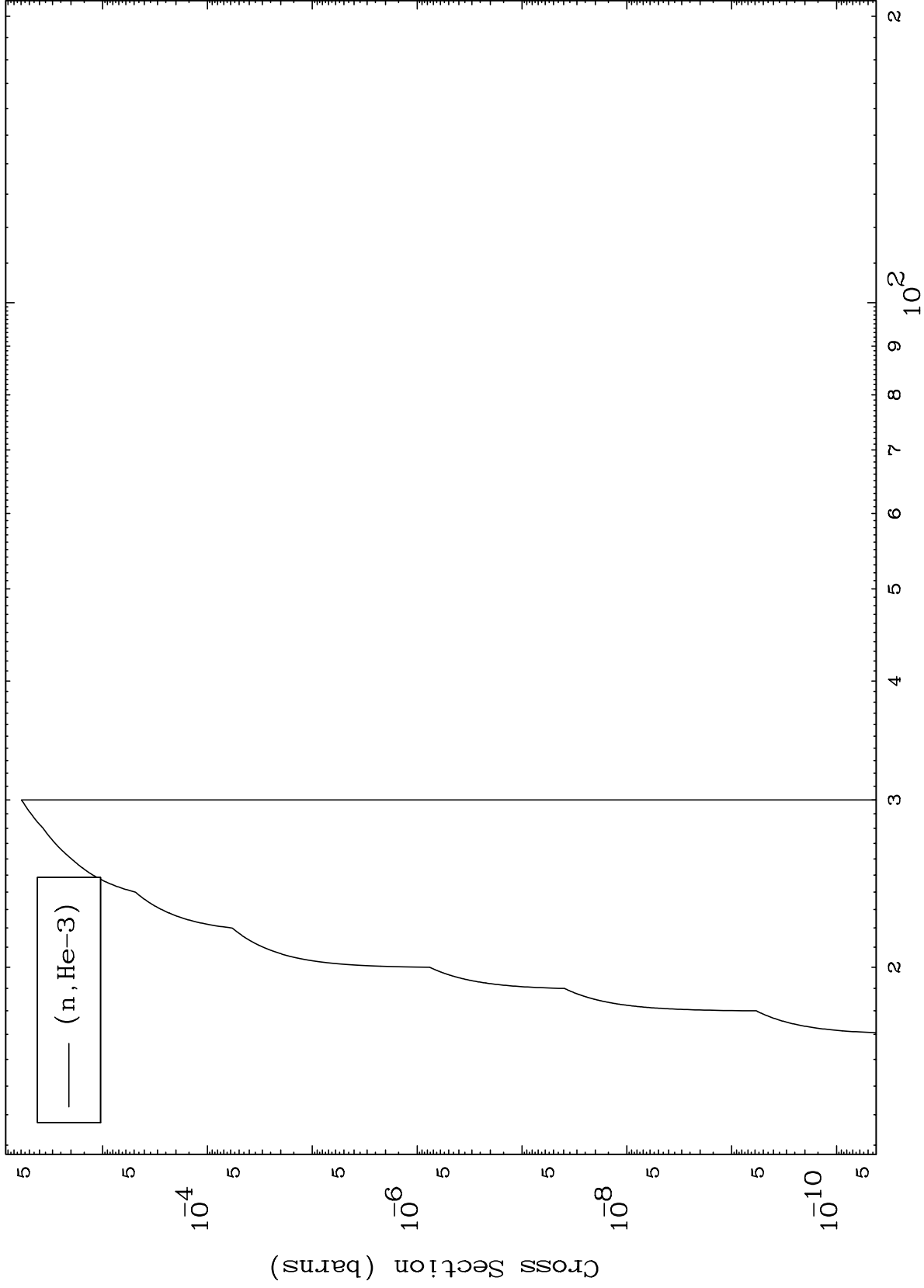


(n, t)

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(t,He3) Levels
0 Kelvin Cross Sections

28-Ni-70



10

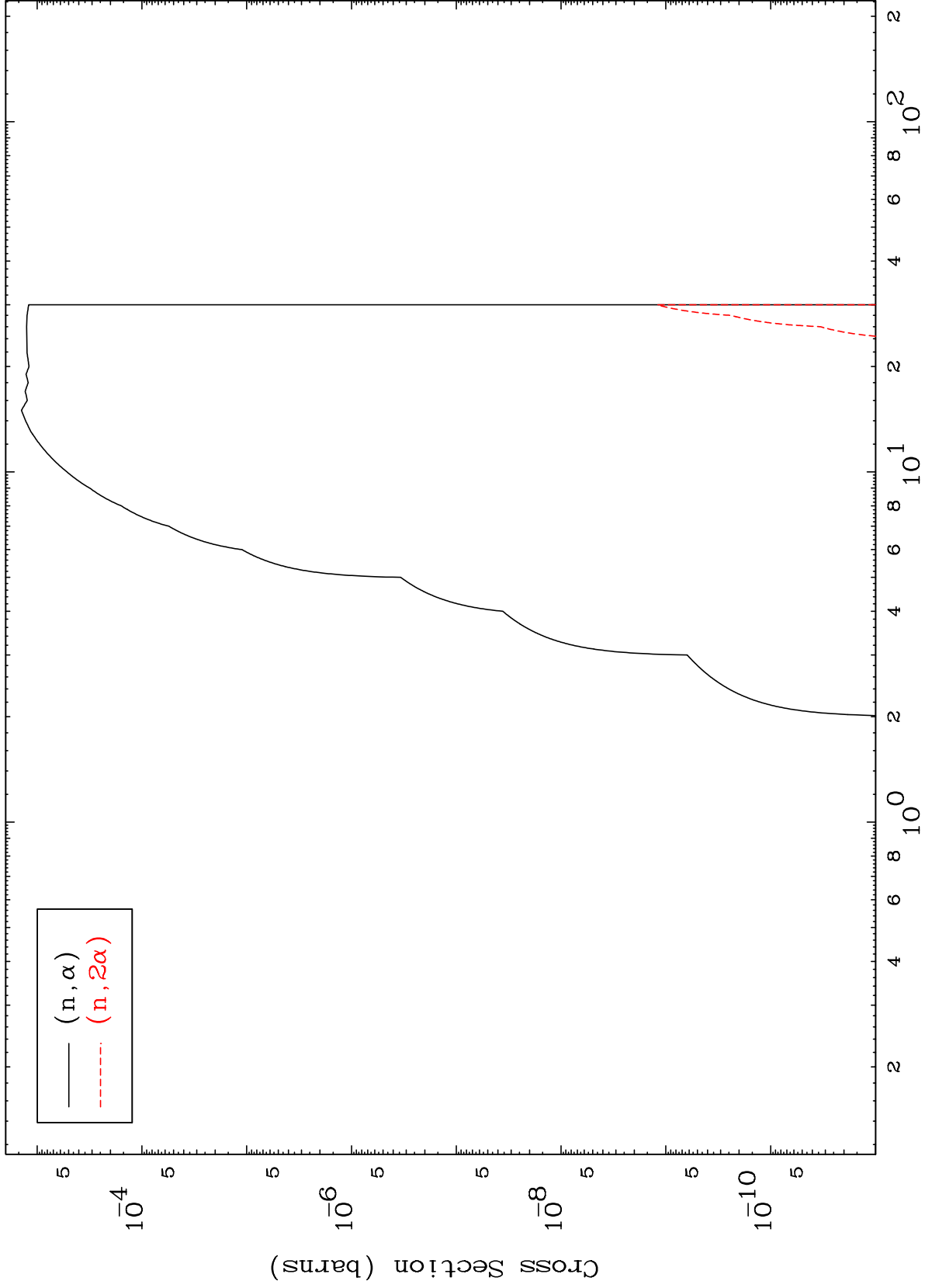
Incident Energy (MeV)

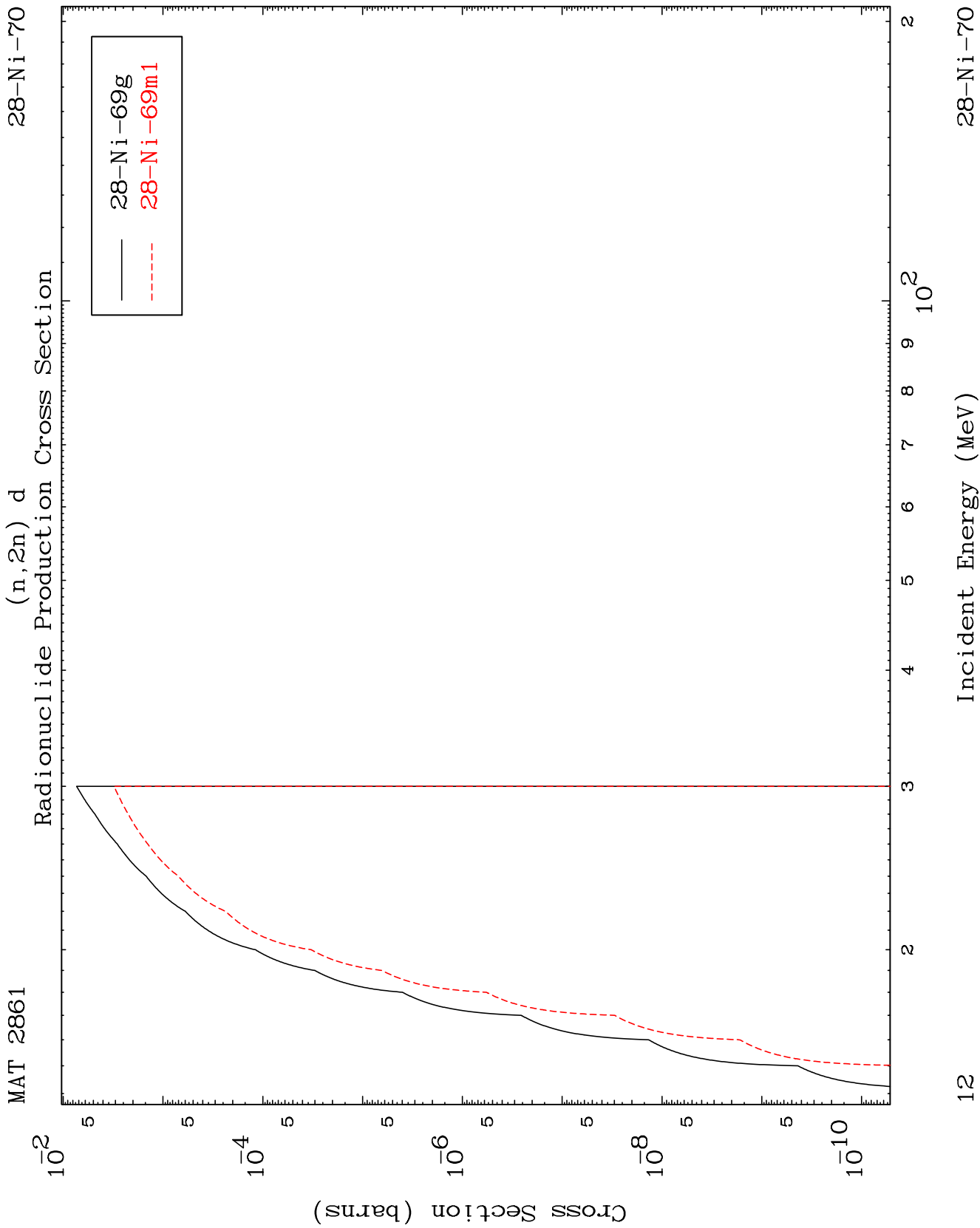
28-Ni-70

MAT 2861

(t, α) Levels
0 Kelvin Cross Sections

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

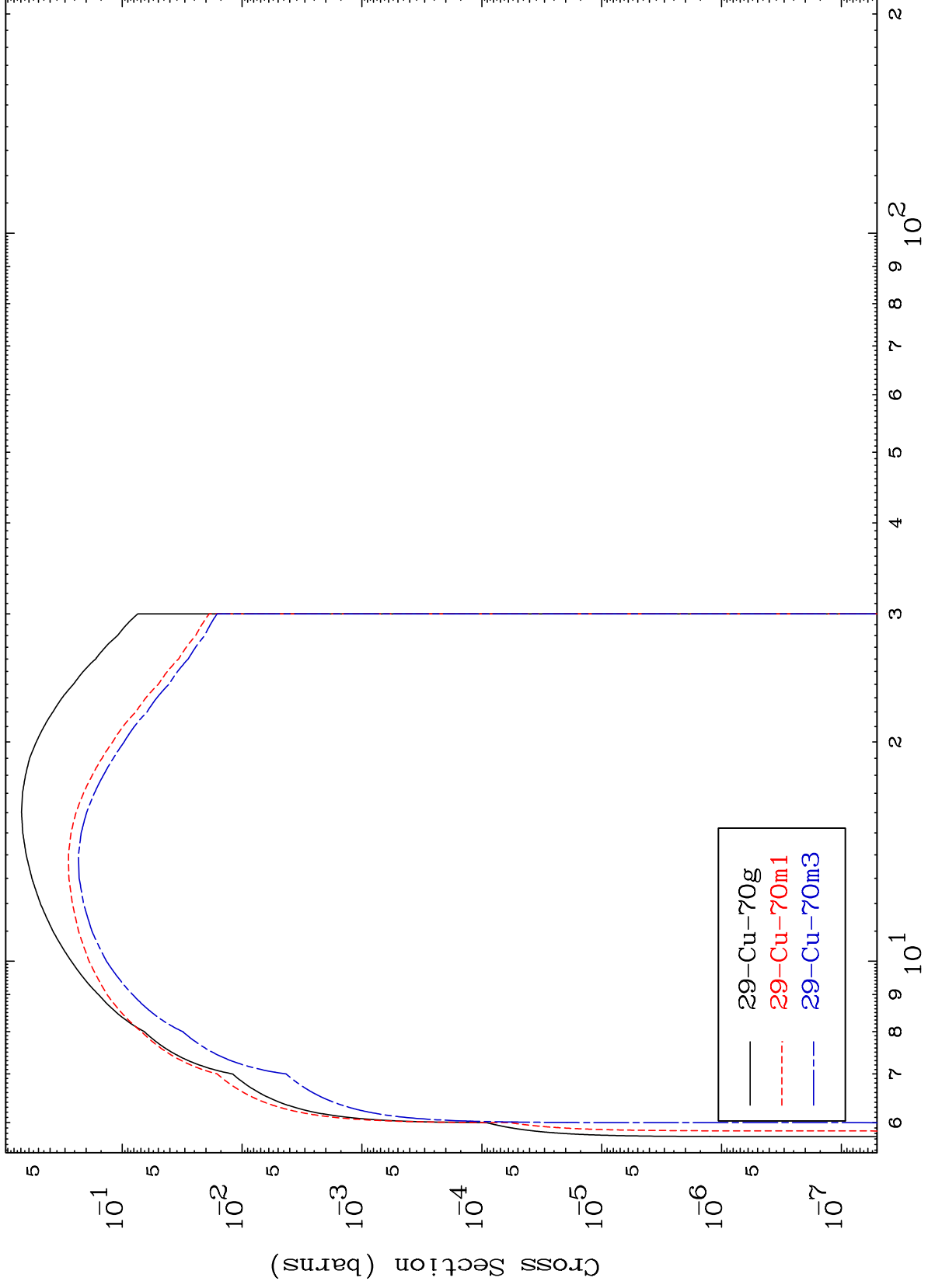




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²⁸Ni-70

Radionuclide Production Cross Section



13

Incident Energy (MeV)

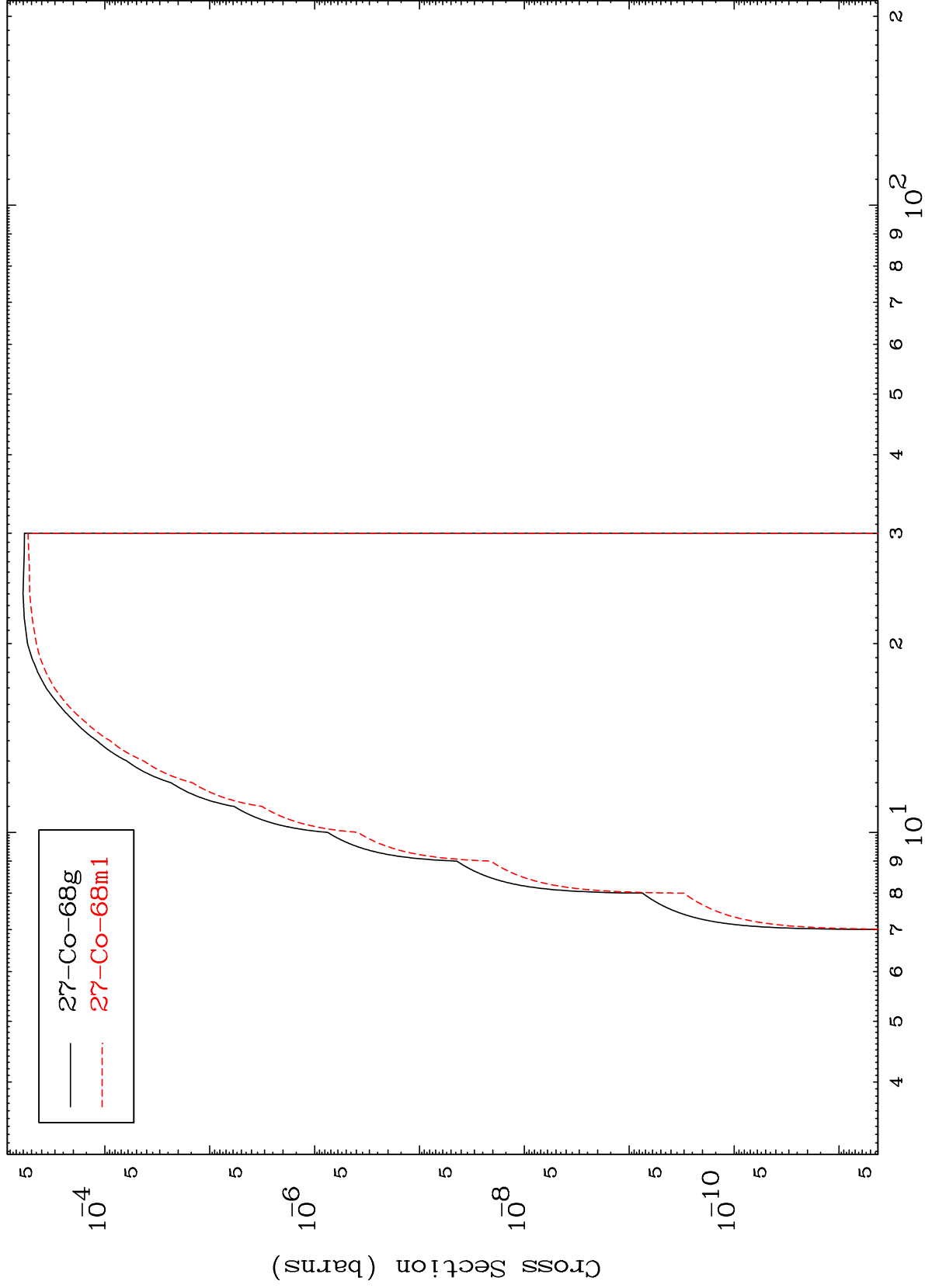
²⁸Ni-70

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28-Ni-70

(n,n') α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

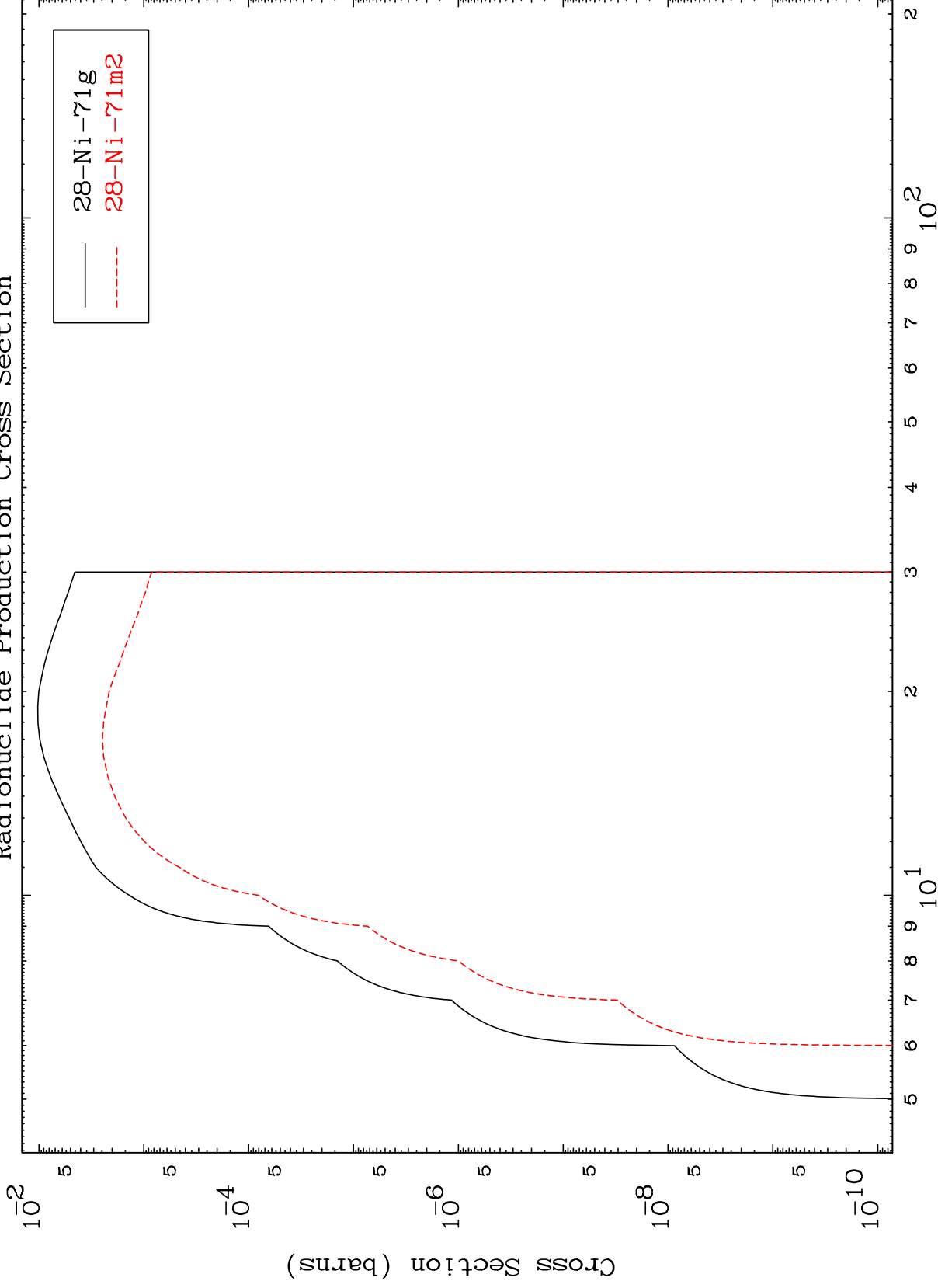
28-Ni-70

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(n,n') p

28-Ni-70

Radionuclide Production Cross Section



15

Incident Energy (MeV)

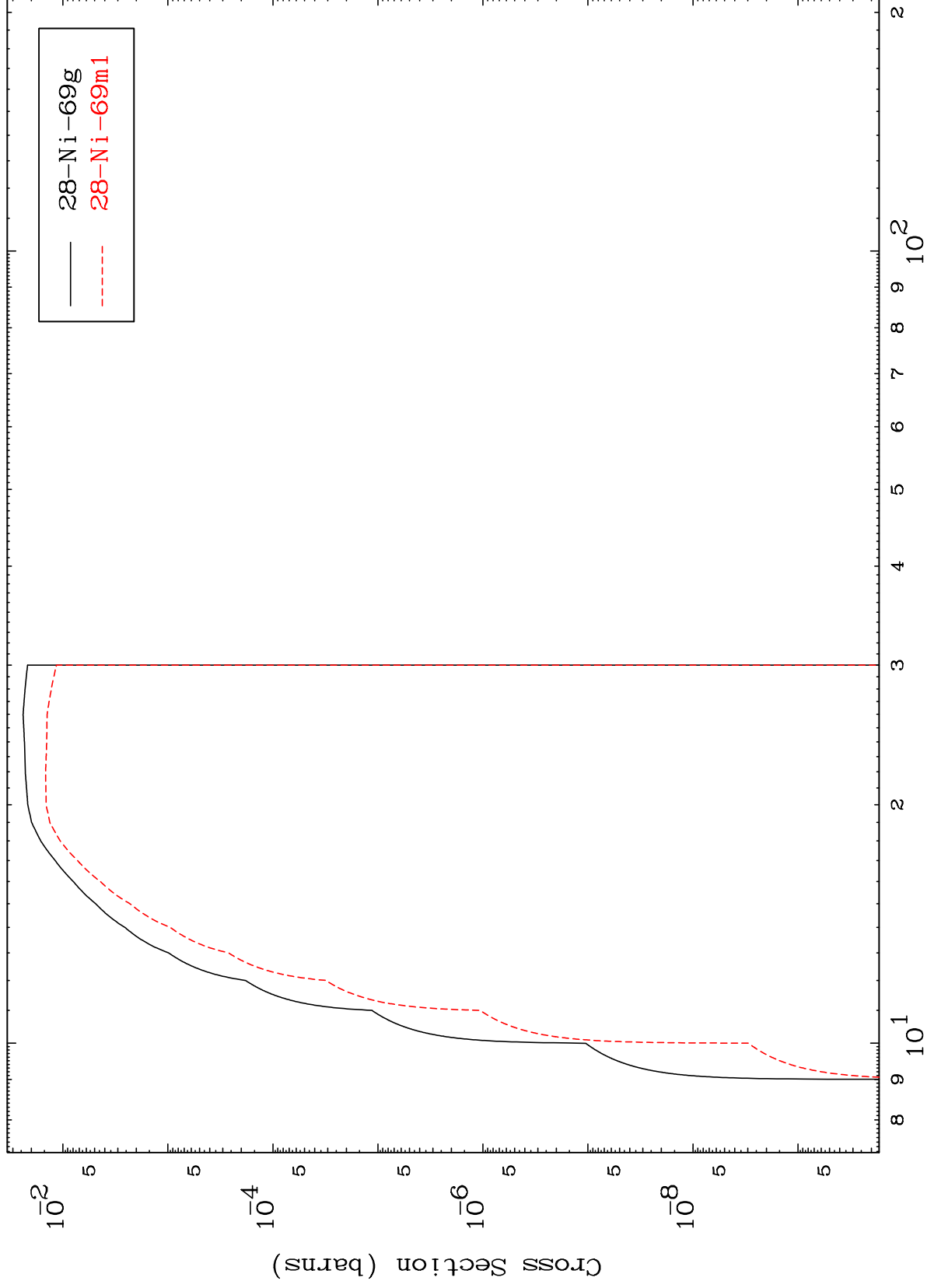
28-Ni-70

MAT 2861

(n,n') t

28-Ni-70

Radionuclide Production Cross Section



16

Incident Energy (MeV)

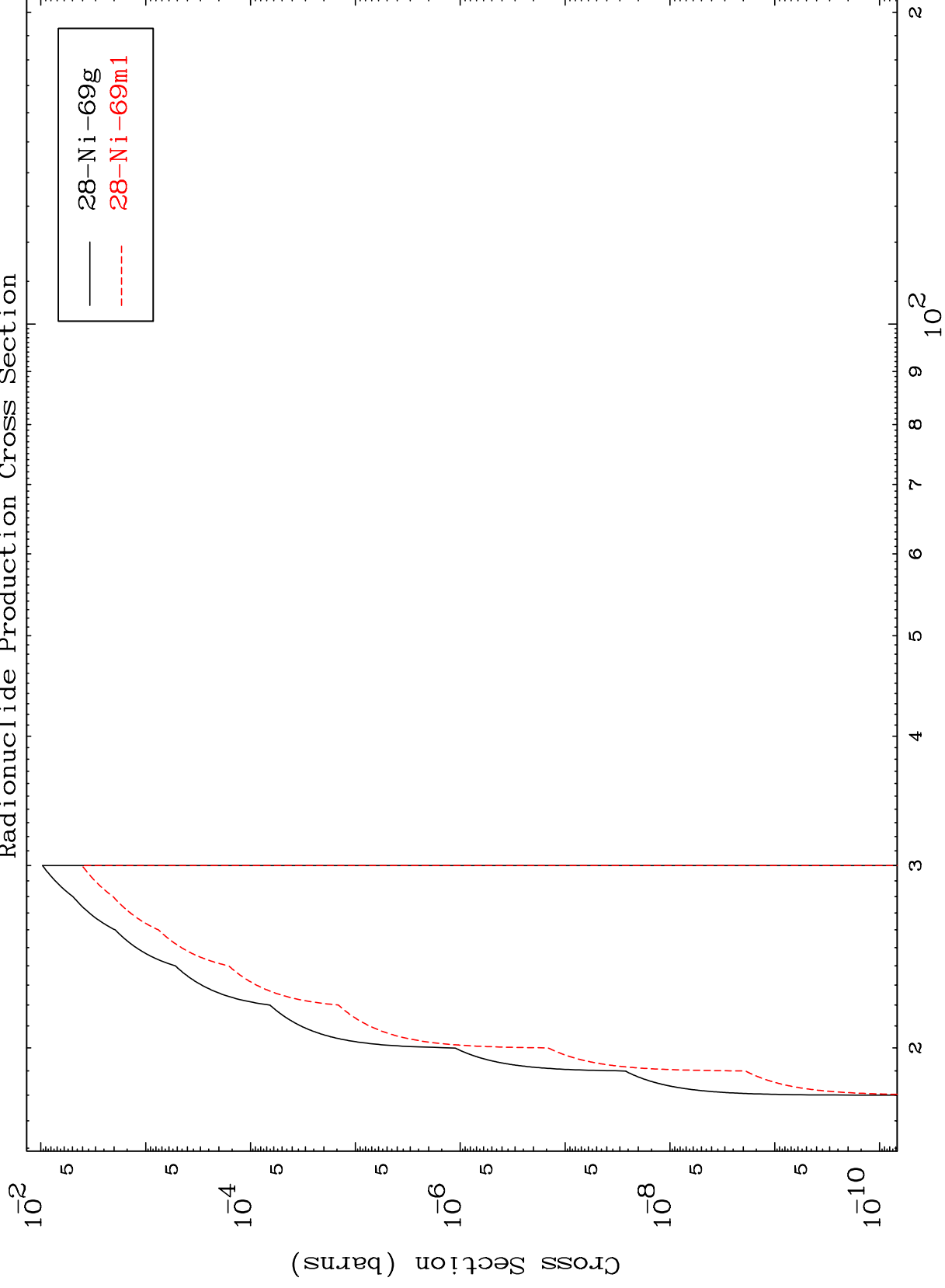
28-Ni-70

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(n,3n) p

²⁸Ni-70

Radionuclide Production Cross Section



17

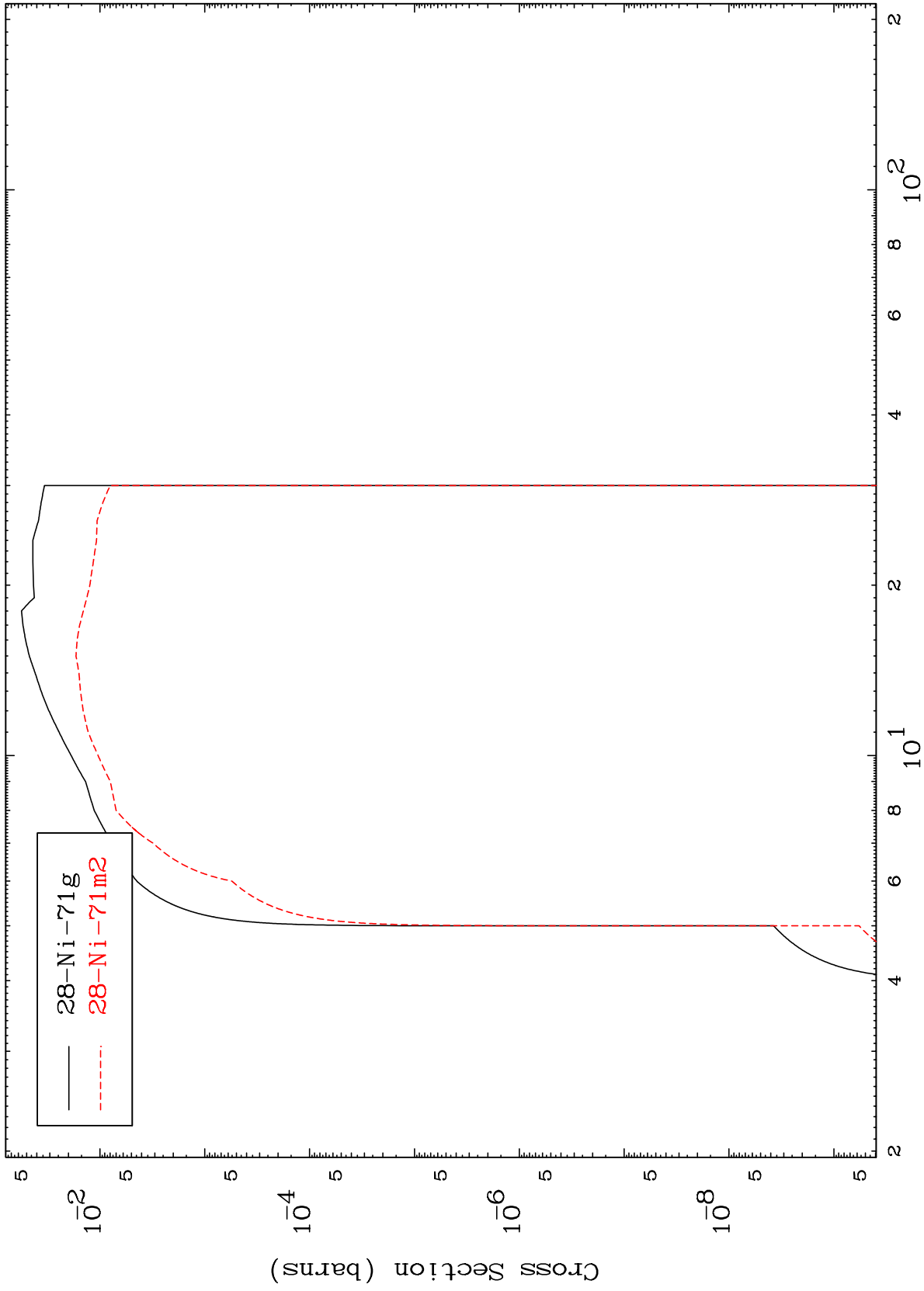
Incident Energy (MeV)

²⁸Ni-70

MAT 2861

28-Ni-70

(n,d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

28-Ni-70