

Program EVALPLOT
(Version 2021-1)

by

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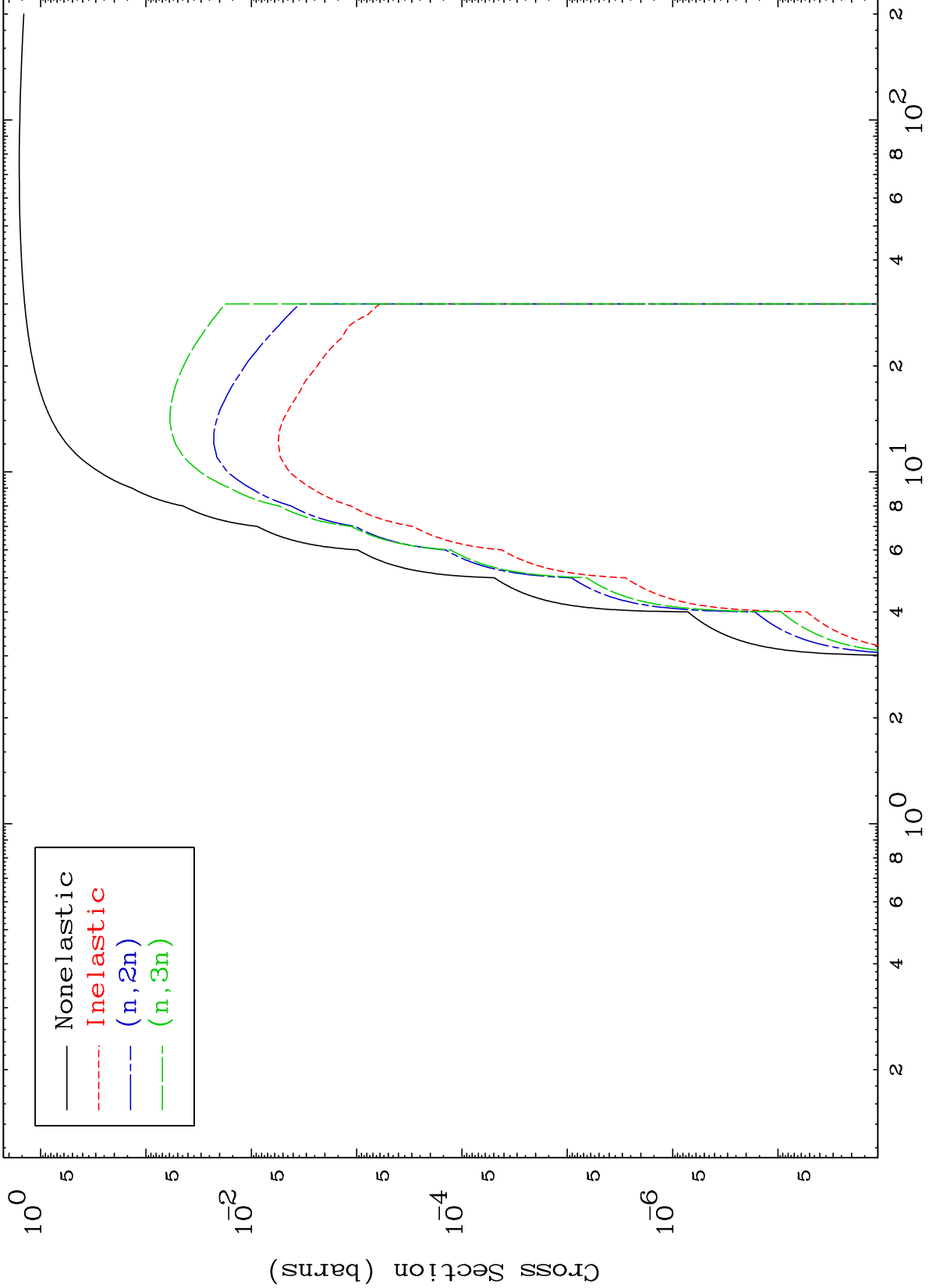
Press Mouse Button to Start

MAT 2867

He-3 Major

28-Ni-72

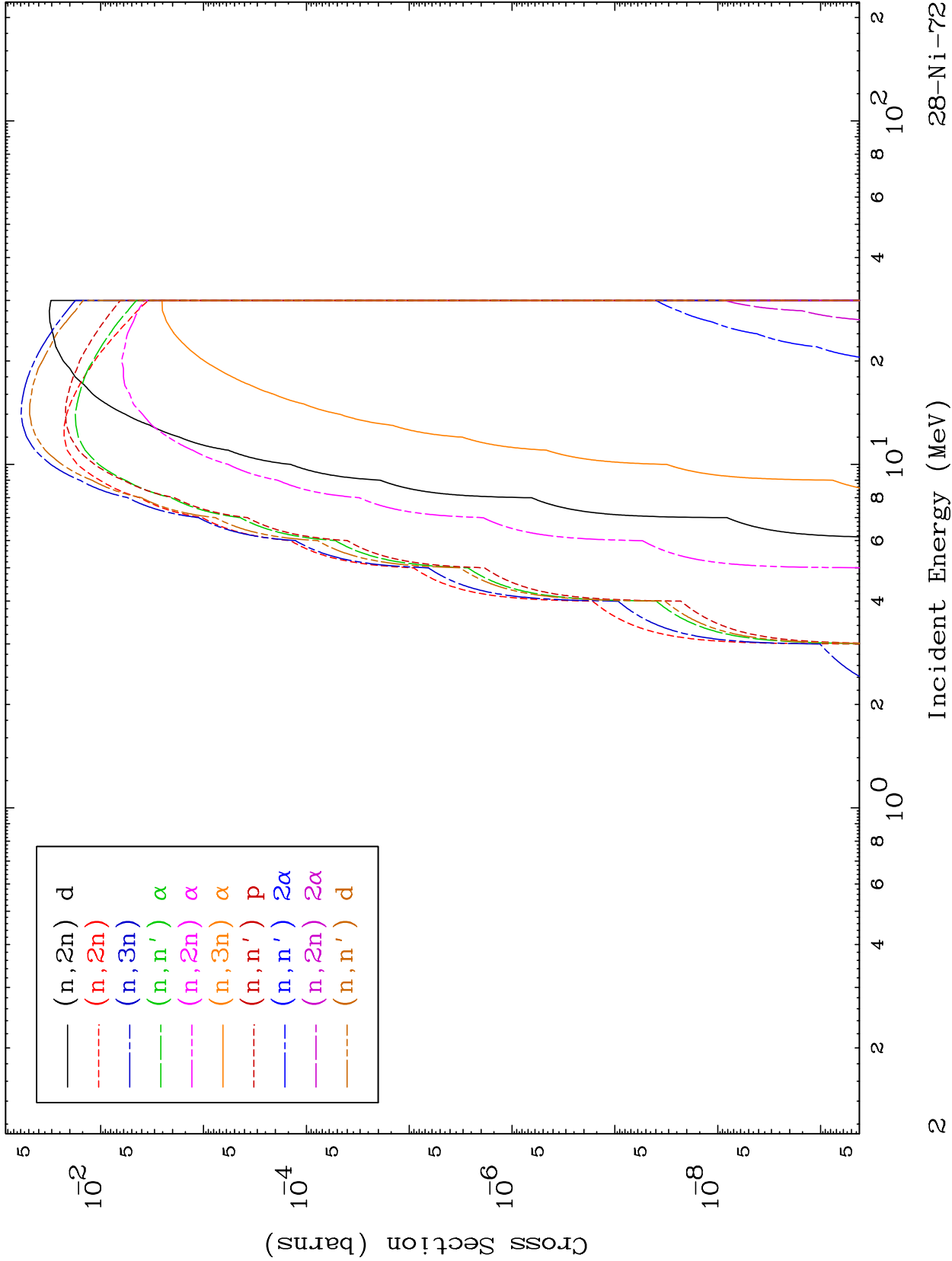
0 Kelvin Cross Sections



MAT 2867

He-3 Neutron Absorption
0 Kelvin Cross Sections

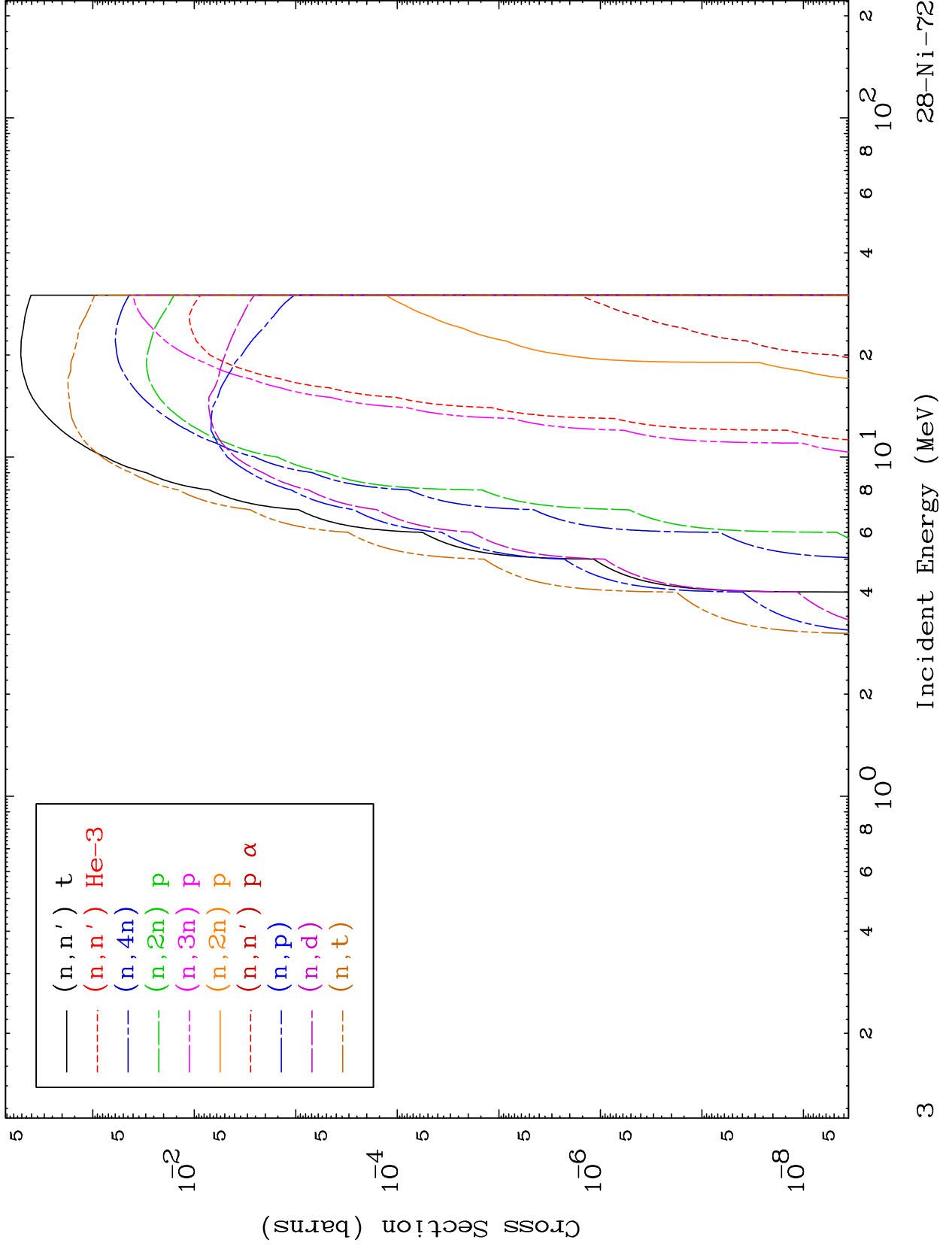
28-Ni-72



MAT 2867

He-3 Neutron Absorption
0 Kelvin Cross Sections

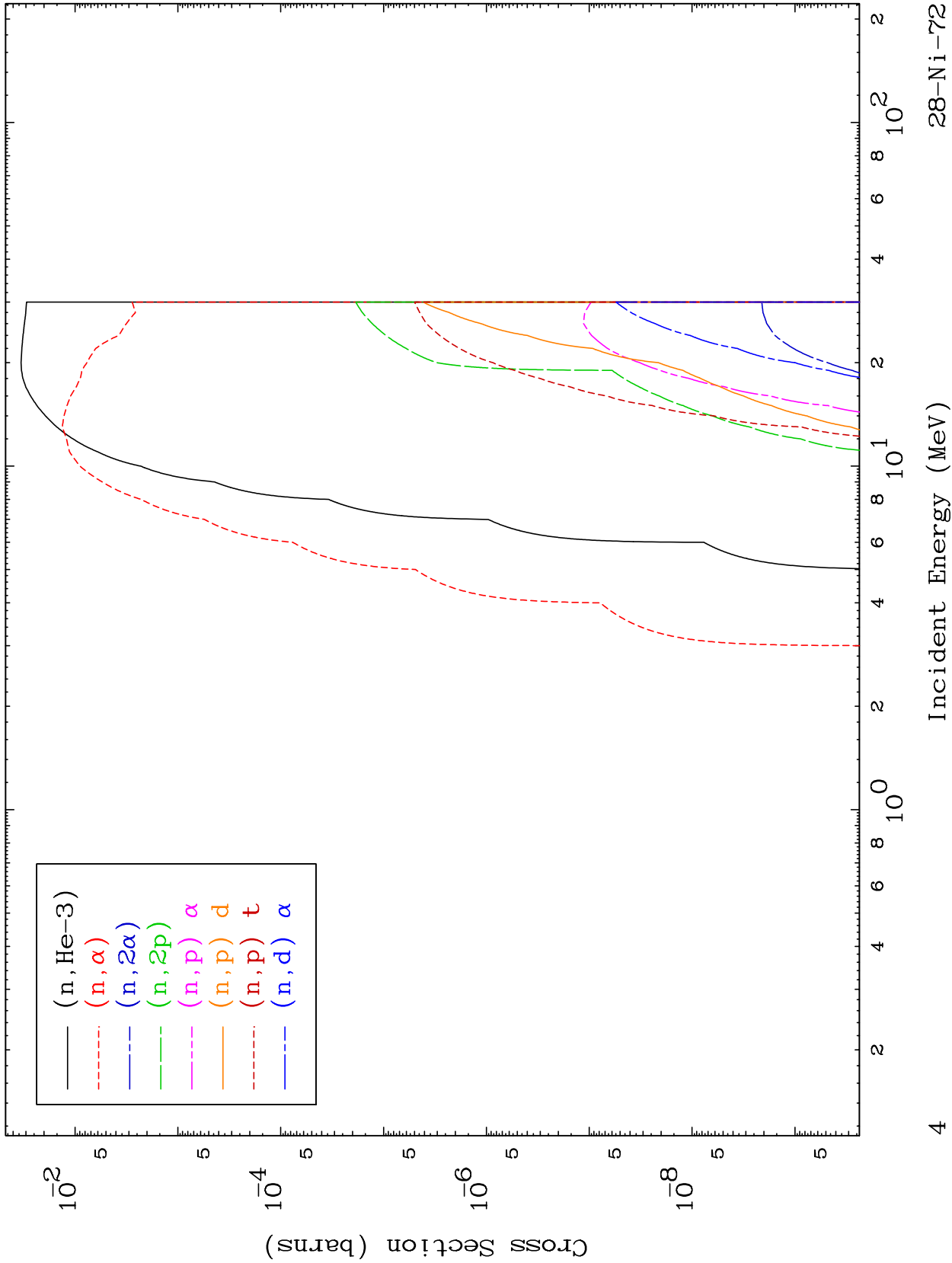
28-Ni-72



MAT 2867

He-3 Neutron Absorption
0 Kelvin Cross Sections

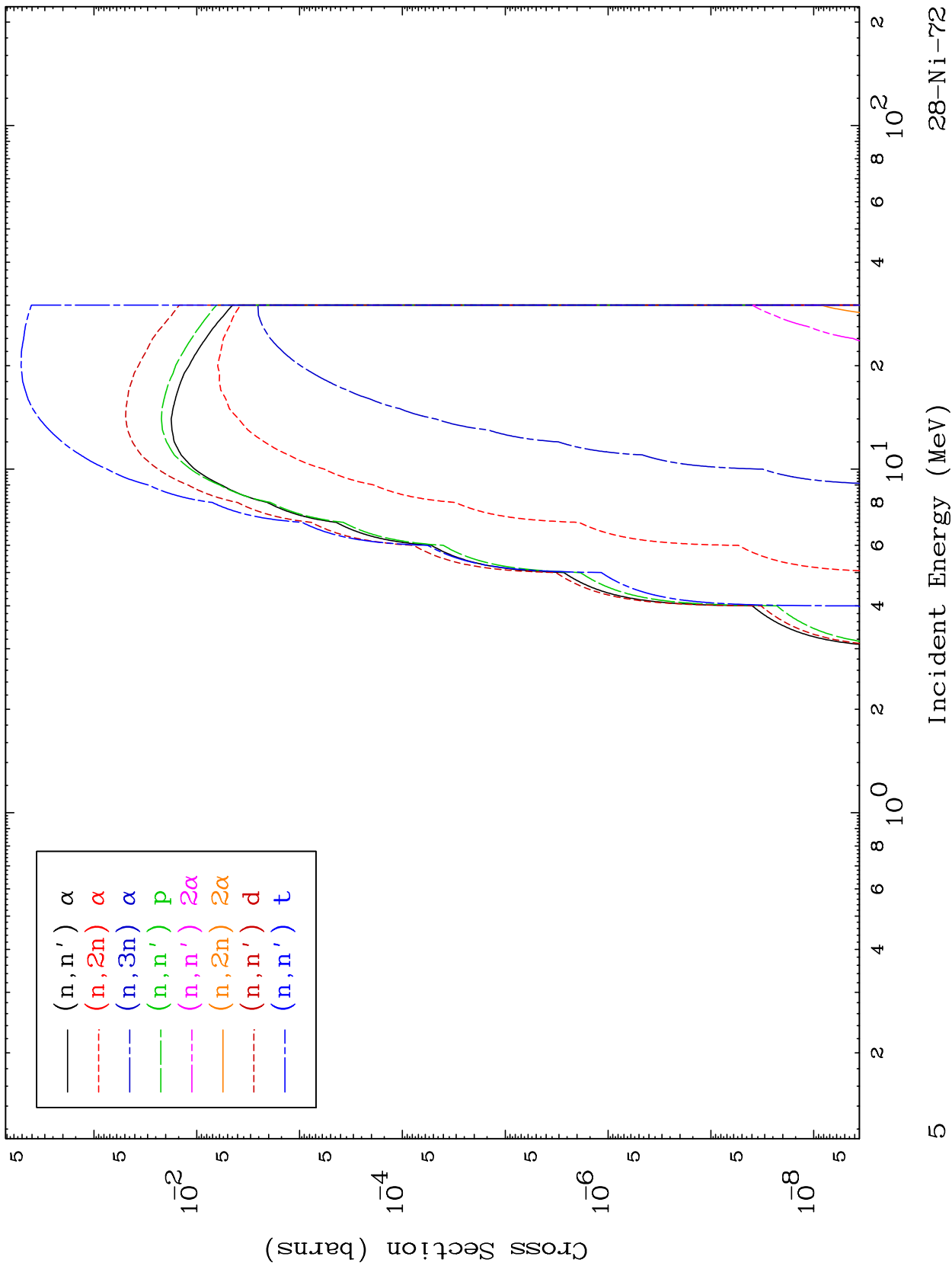
28-Ni-72



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He-3 Charged Particle
0 Kelvin Cross Sections

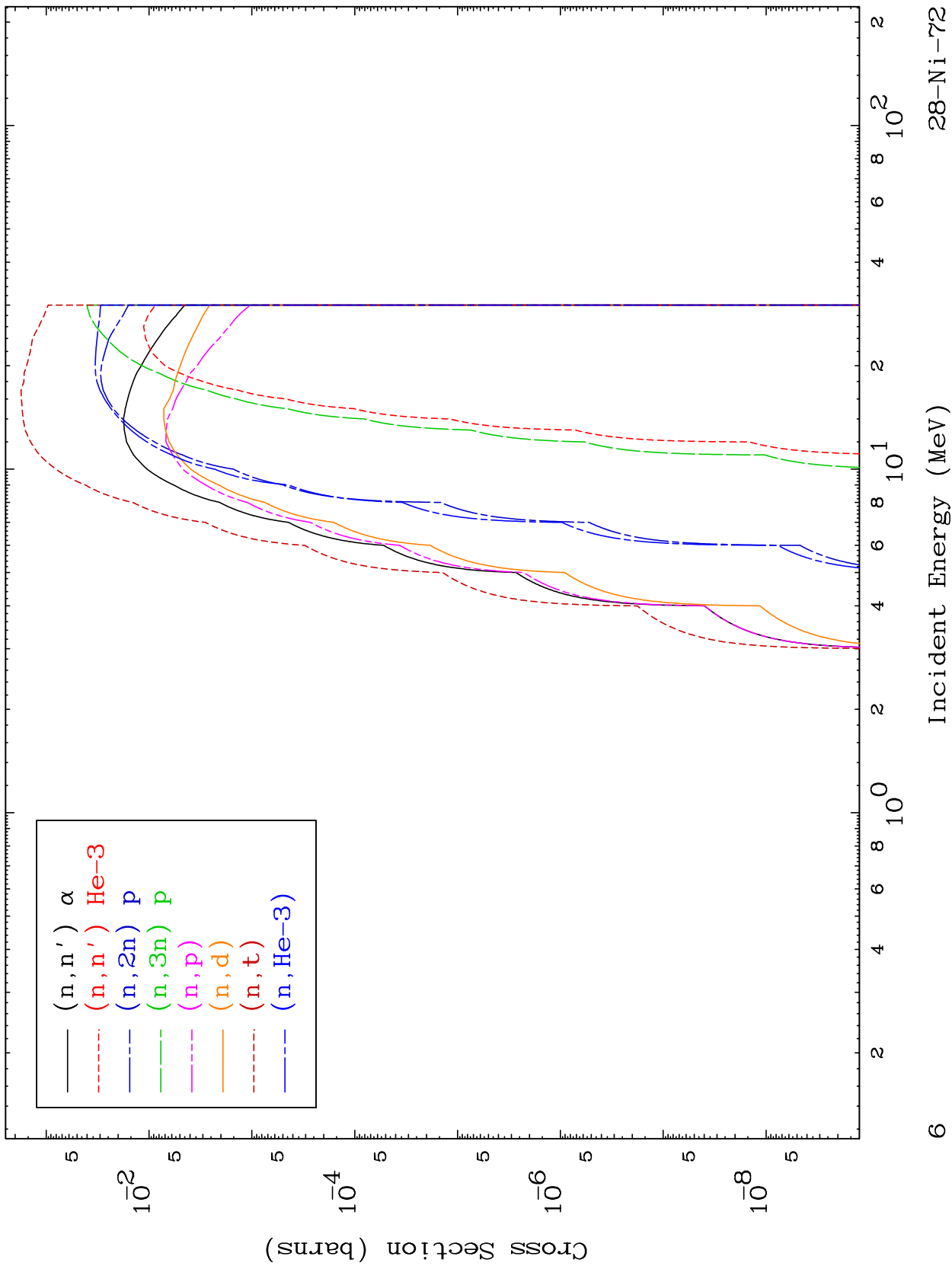
28-Ni-72



MAT 2867

He-3 Charged Particle
0 Kelvin Cross Sections

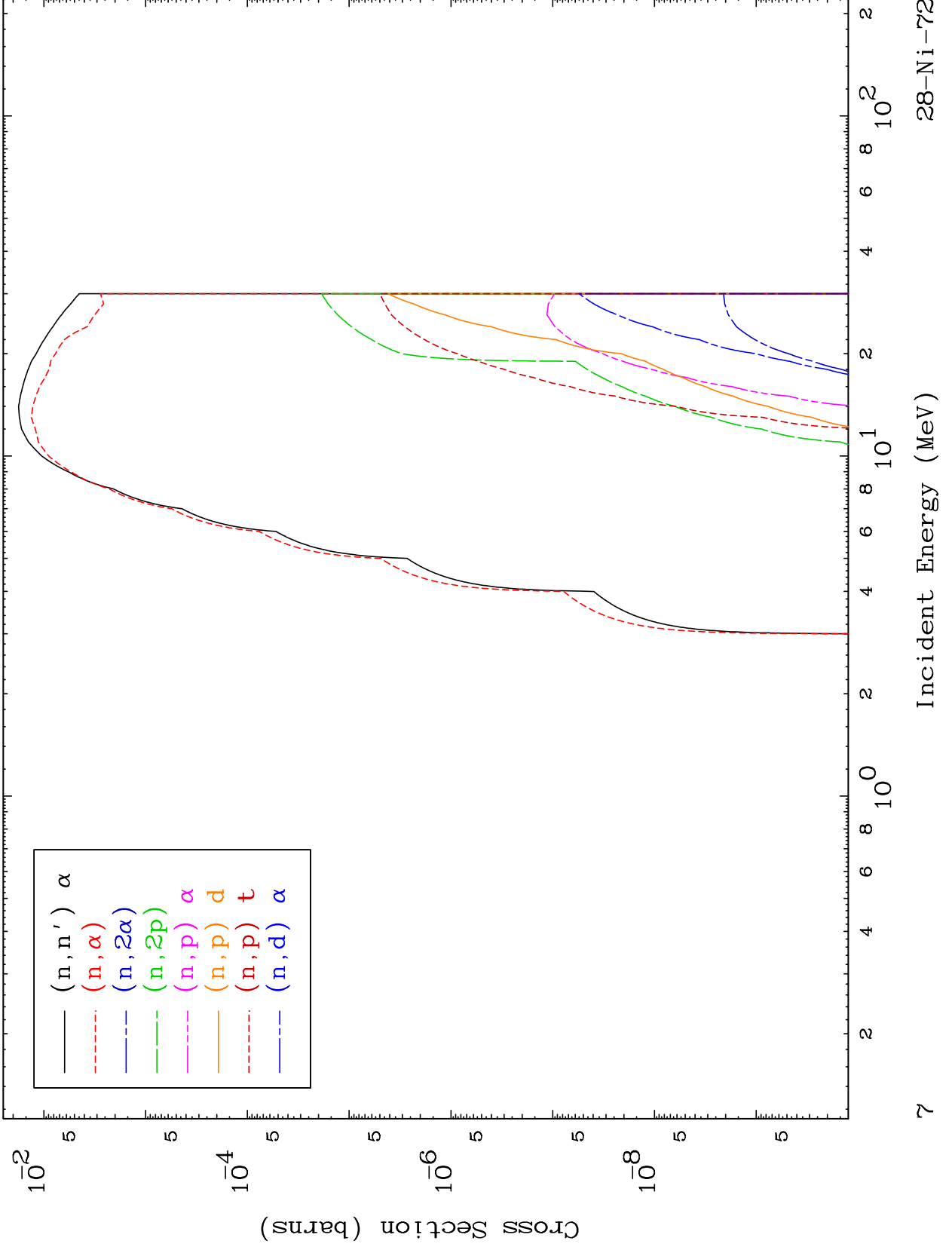
28-Ni-72



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He-3 Charged Particle
0 Kelvin Cross Sections

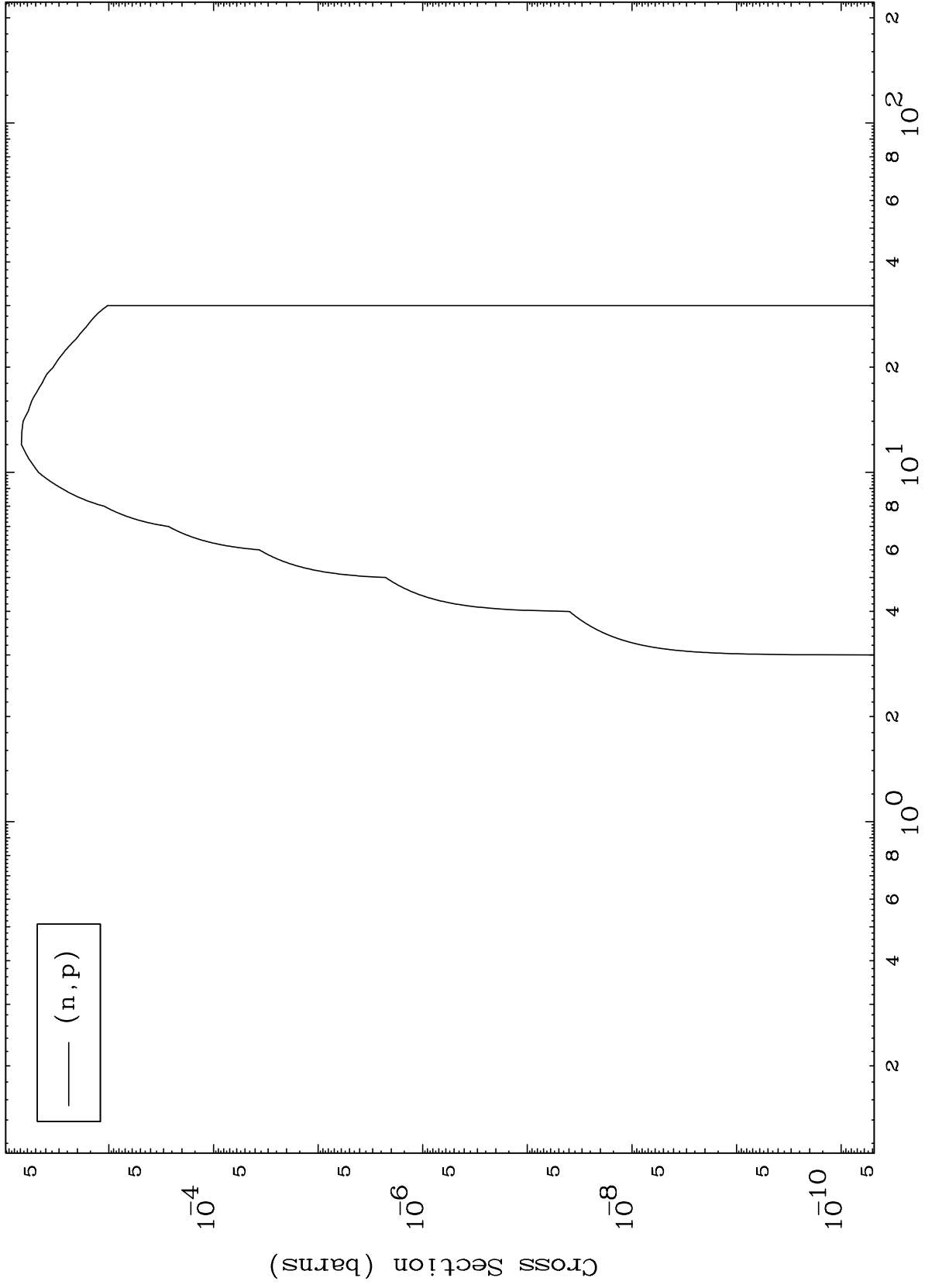
28-Ni-72



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(He-3,p) Levels
0 Kelvin Cross Sections

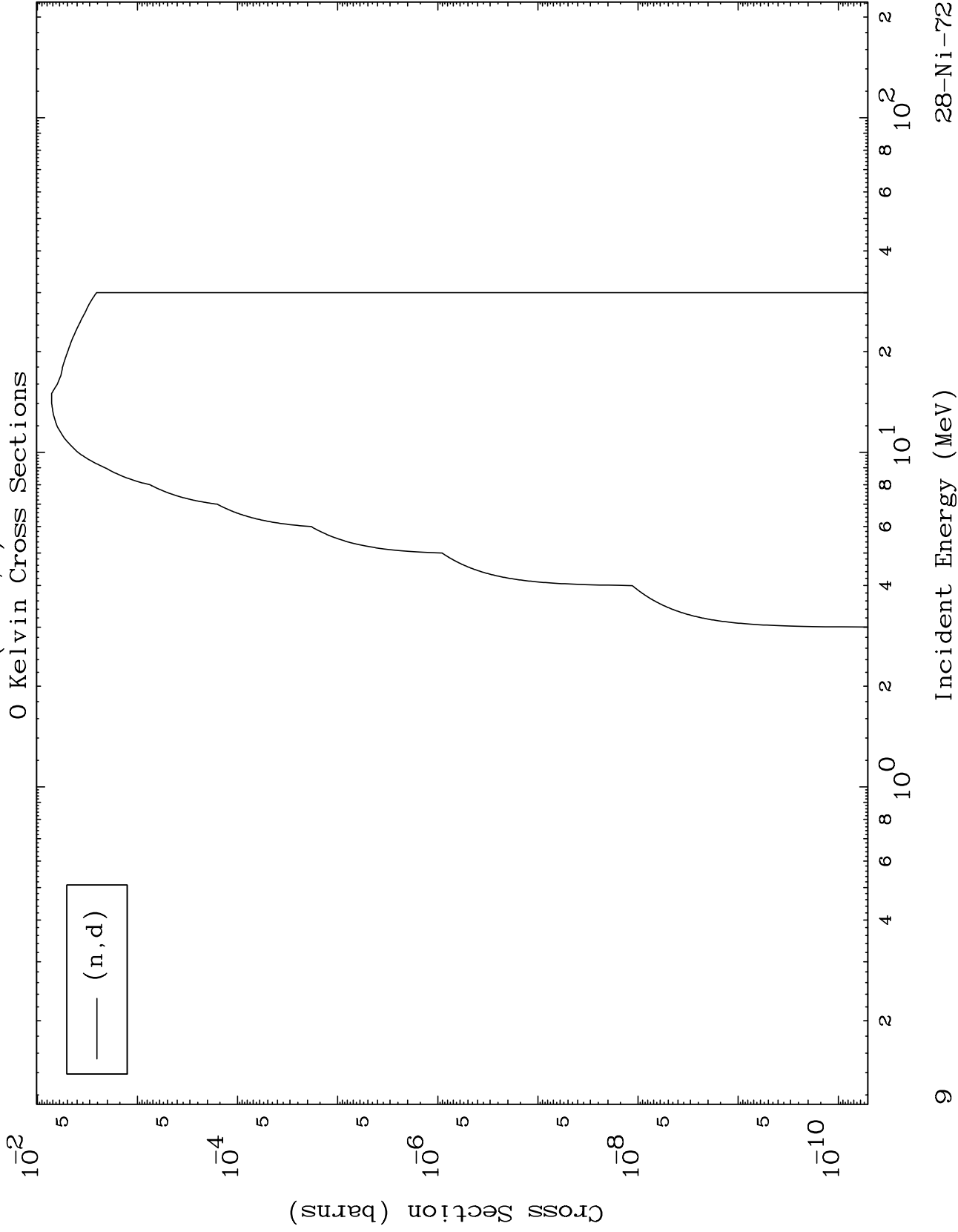
28-Ni-72



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(He-3,d) Levels

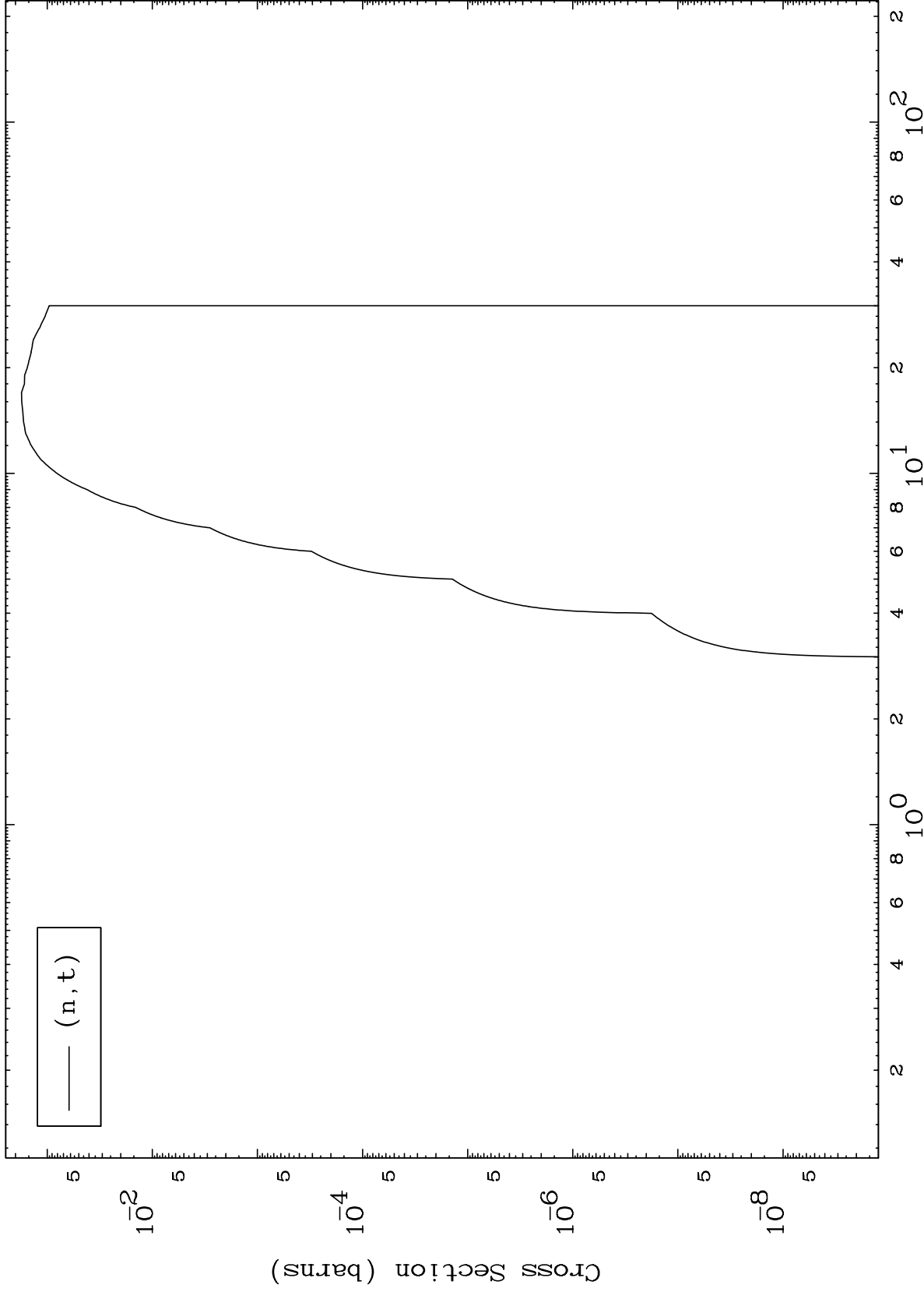
28-Ni-72



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(He-3,t) Levels
0 Kelvin Cross Sections

28-Ni-72



10

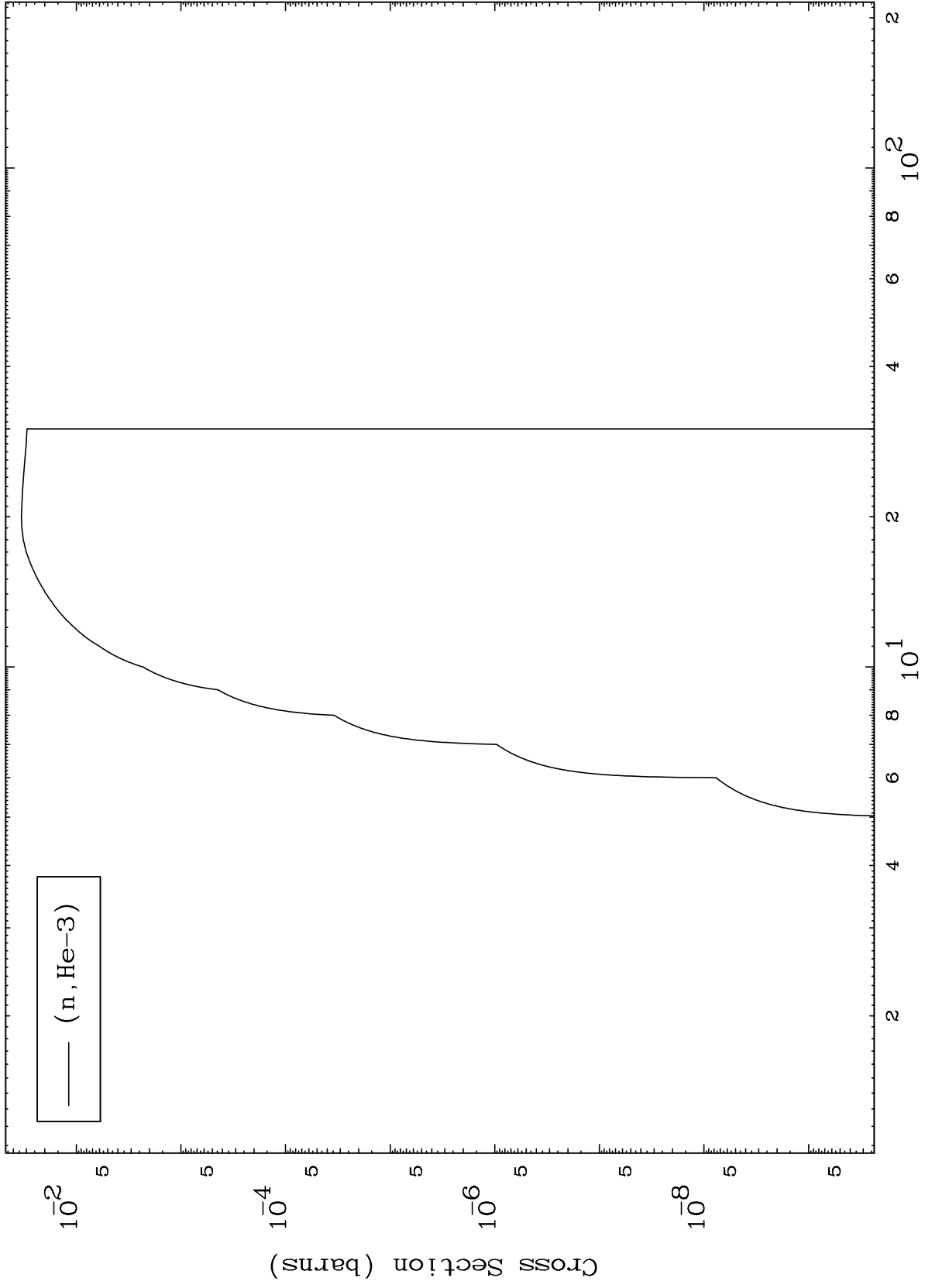
Incident Energy (MeV)

28-Ni-72

MAT 2867

(He-3, He3) Levels
0 Kelvin Cross Sections

28-Ni-72

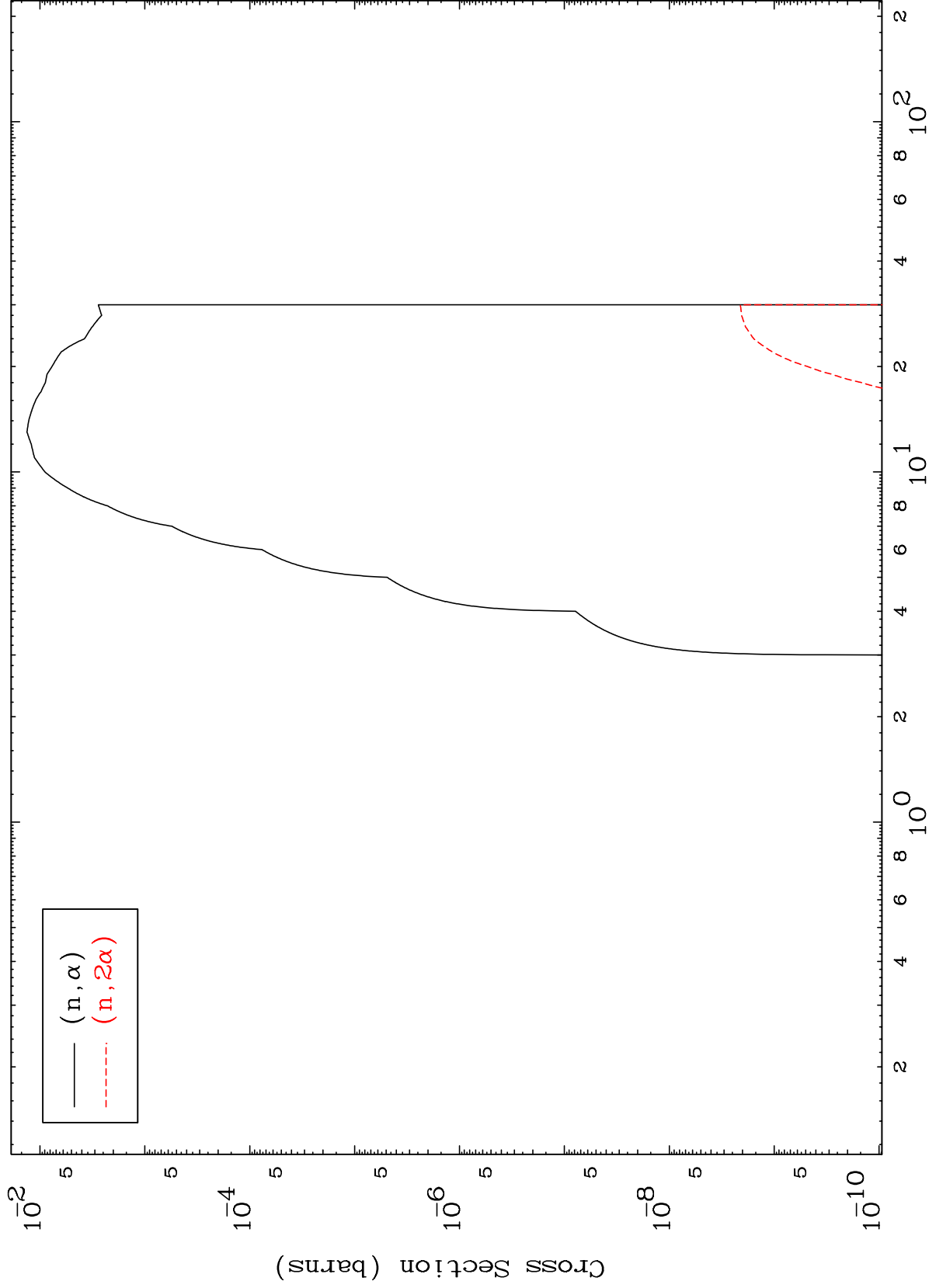


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(He-3, α) Levels

28-Ni-72

0 Kelvin Cross Sections



12

Incident Energy (MeV)

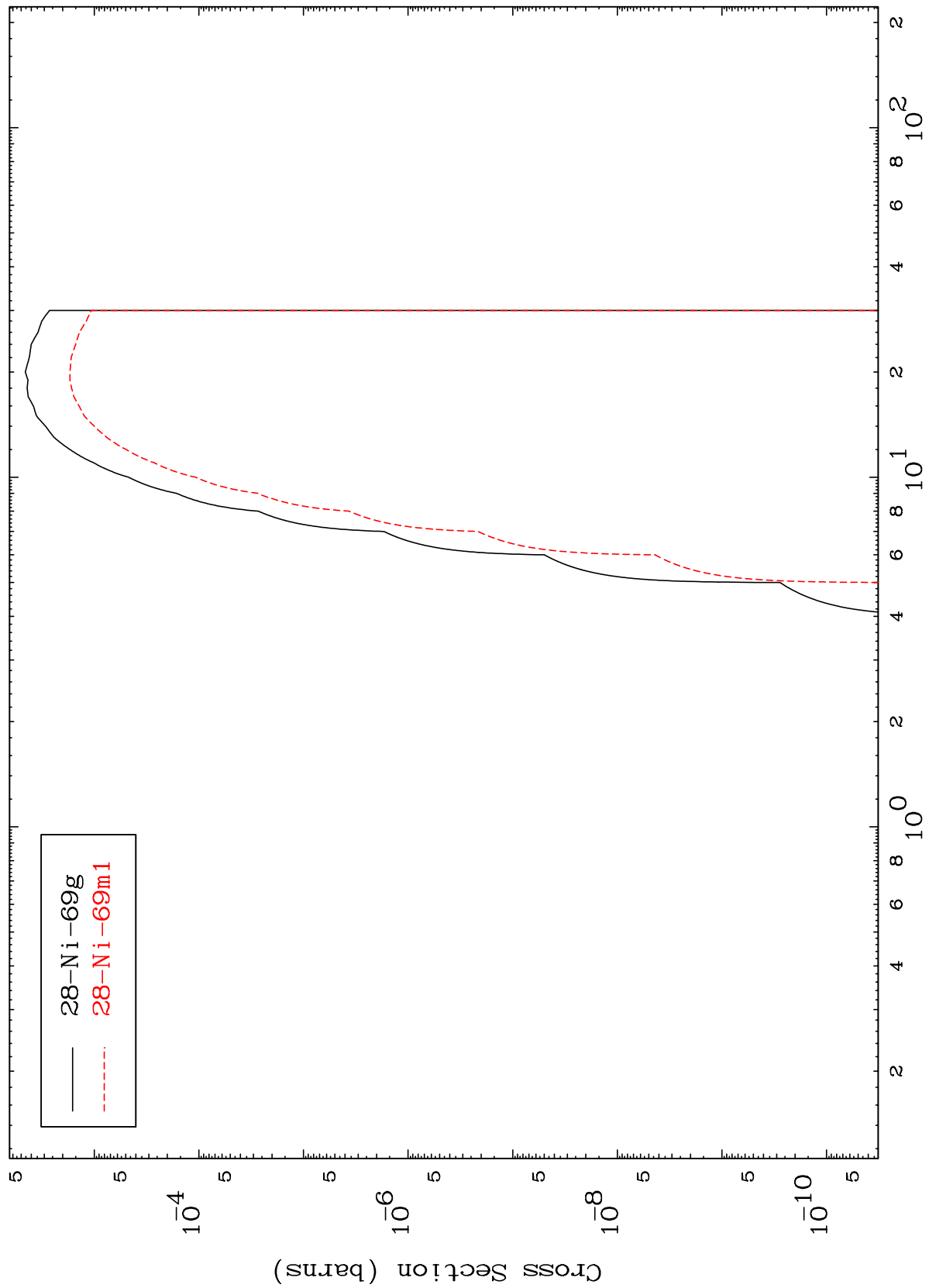
28-Ni-72

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$(n,2n) \alpha$

28-Ni-72

Radionuclide Production Cross Section

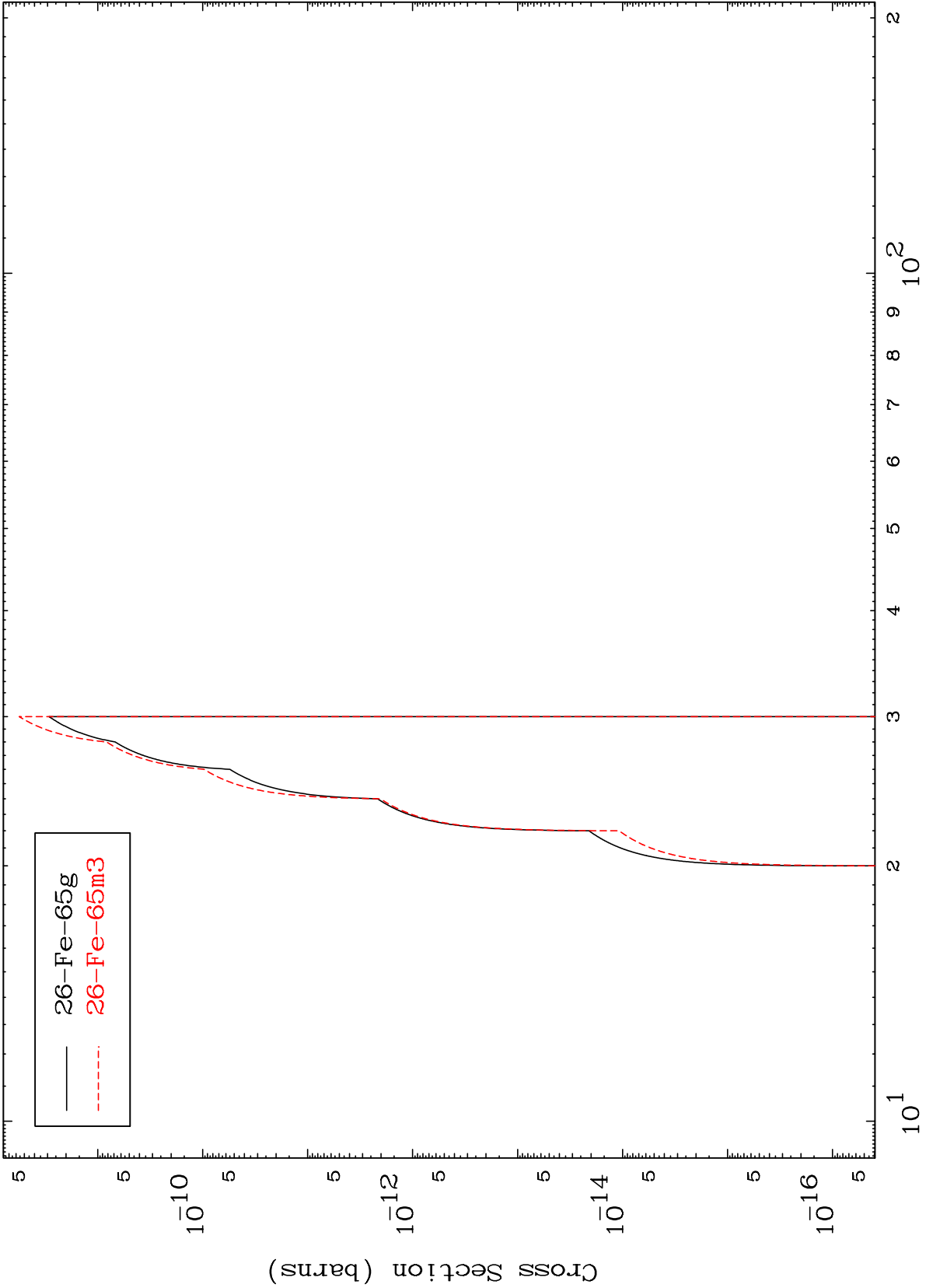


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(n,2n) 2α

28-Ni-72

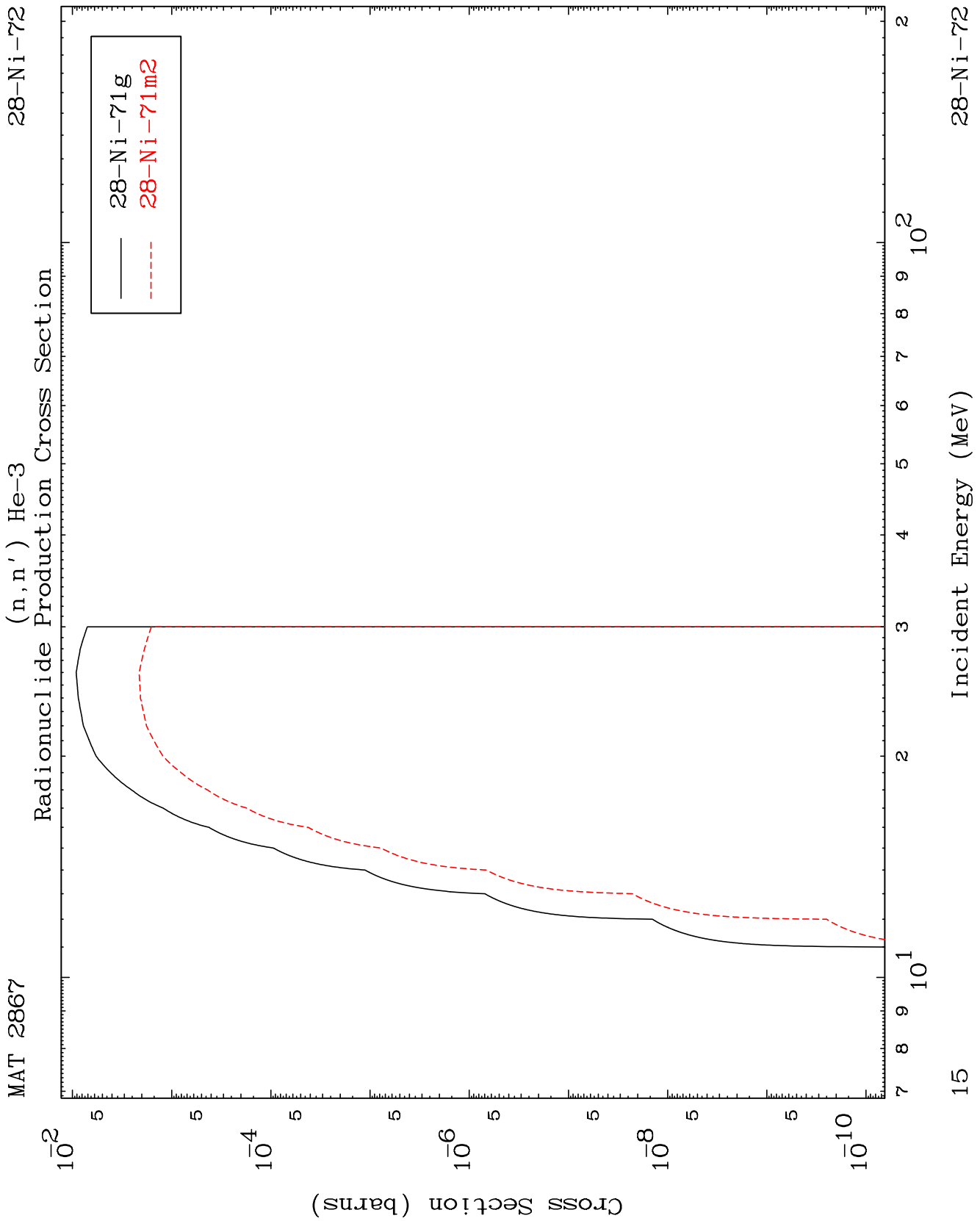
Radionuclide Production Cross Section



Incident Energy (MeV)

28-Ni-72

14

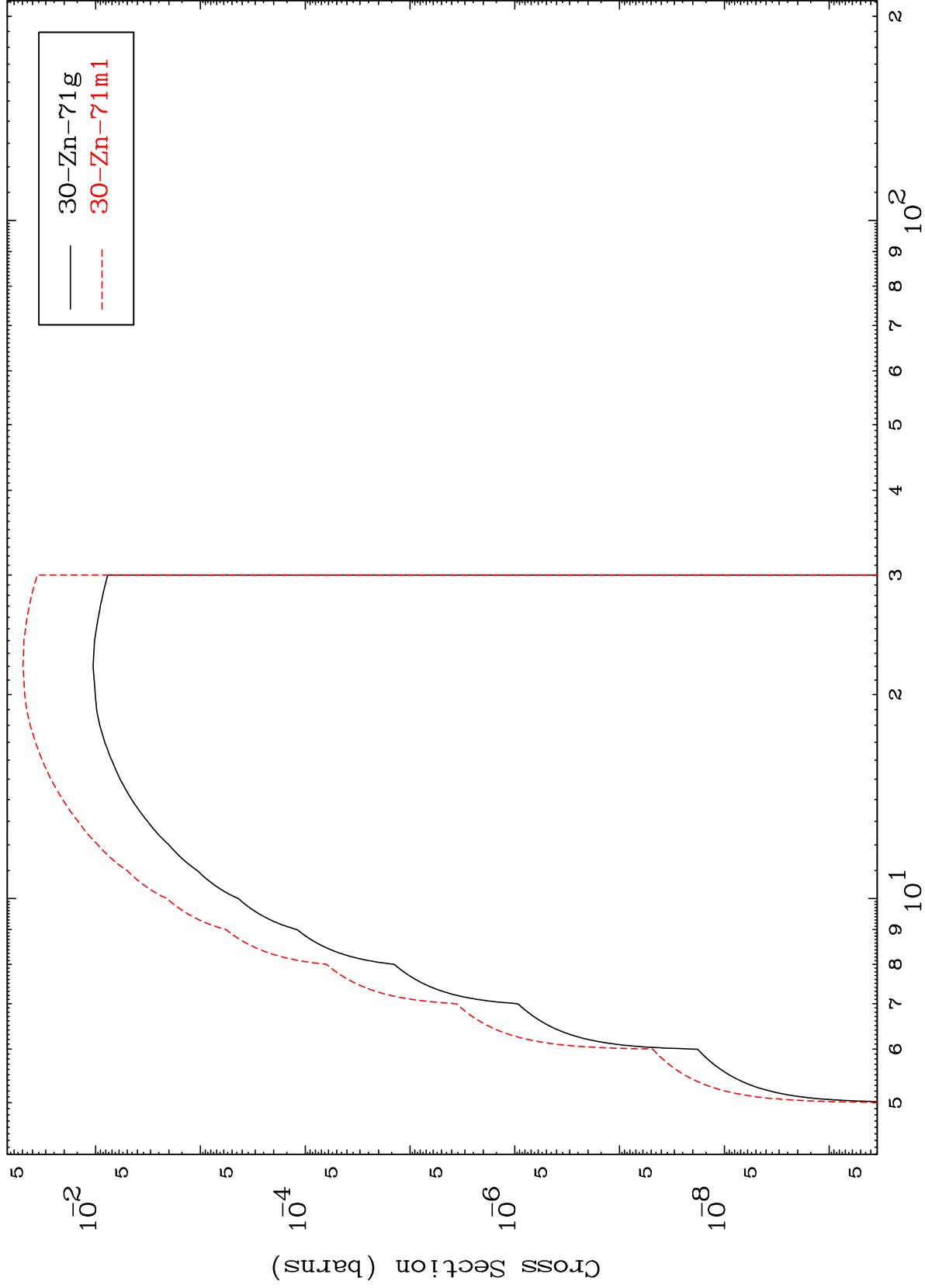


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(n,4n)

28-Ni-72

Radionuclide Production Cross Section



16

Incident Energy (MeV)

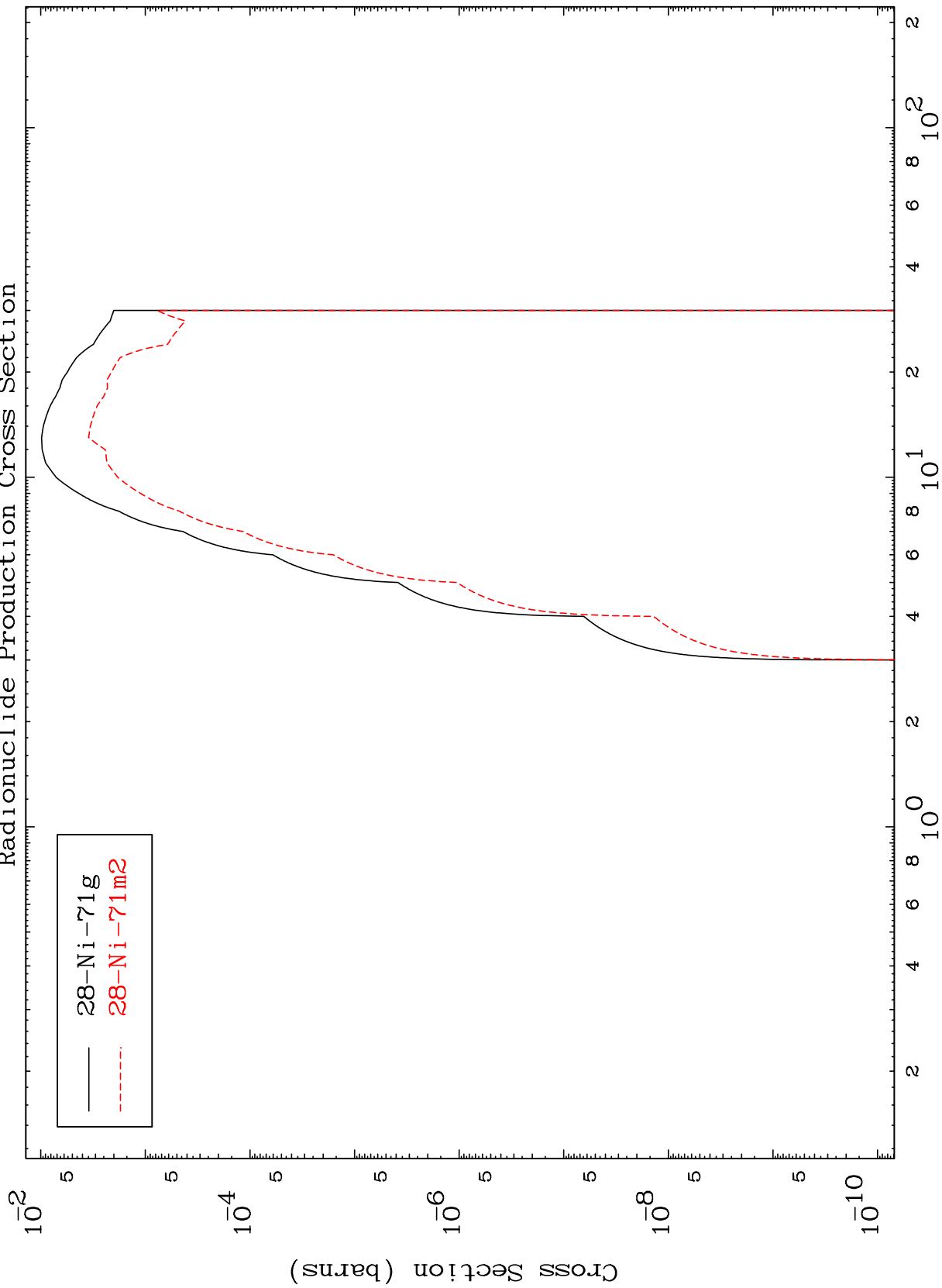
28-Ni-72

MAT 2867

(n, α)

²⁸Ni-72

Radionuclide Production Cross Section

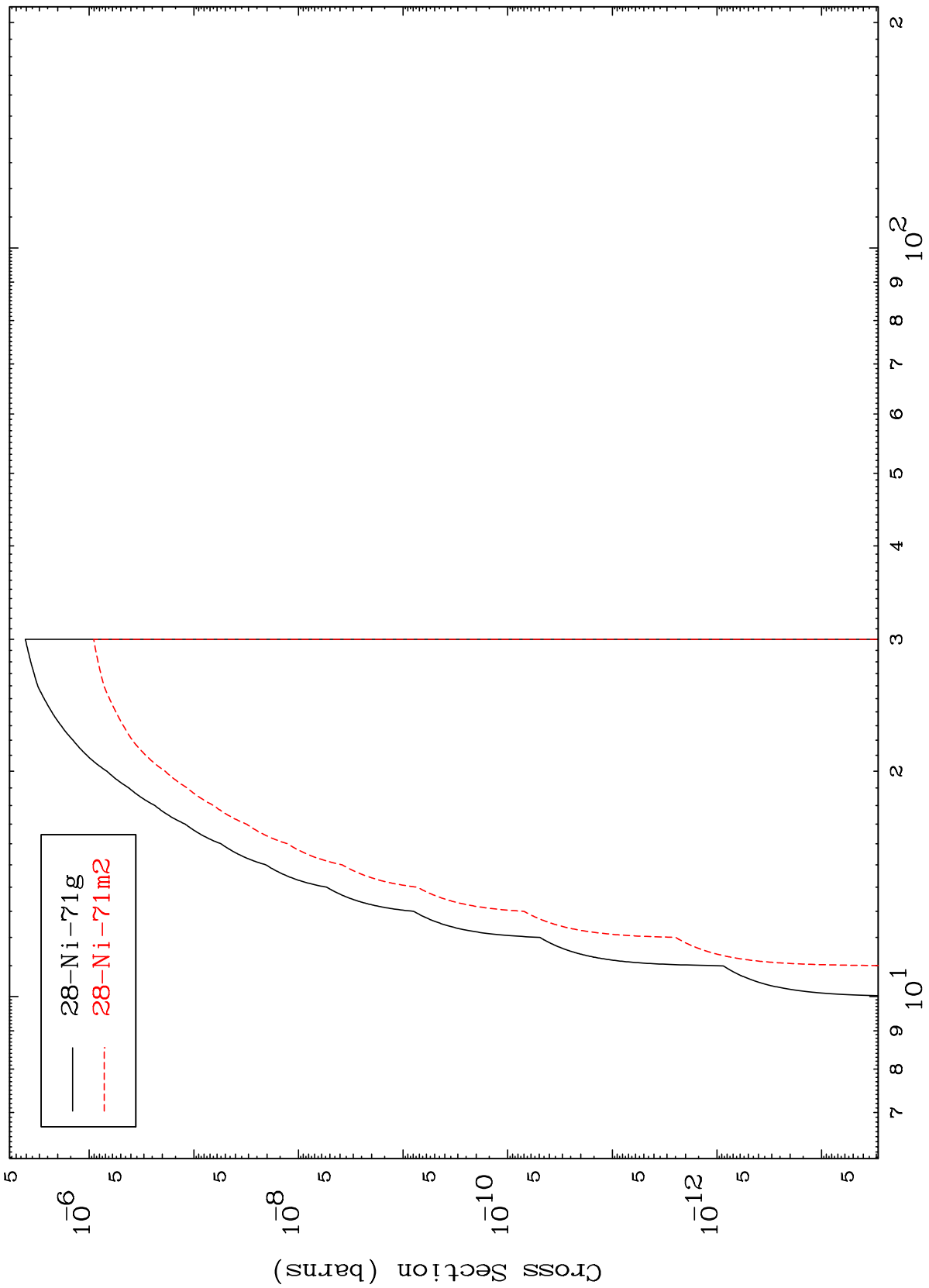


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(n,p) t

28-Ni-72

Radionuclide Production Cross Section



Legend:
— 28-Ni-71g
- - - 28-Ni-71m2

18

Incident Energy (MeV)

28-Ni-72