

Program EVALPLOT
(Version 2021-1)

by

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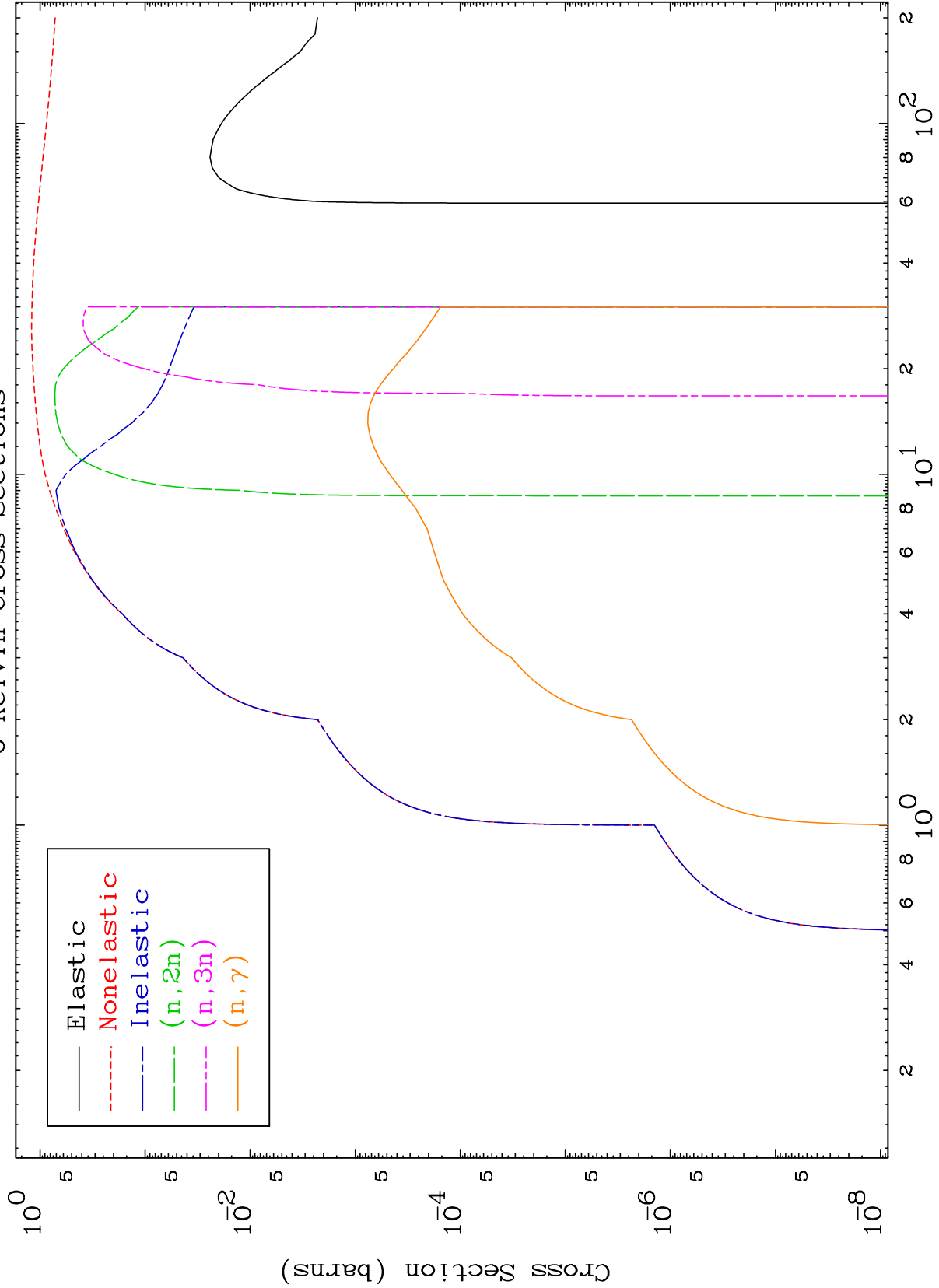
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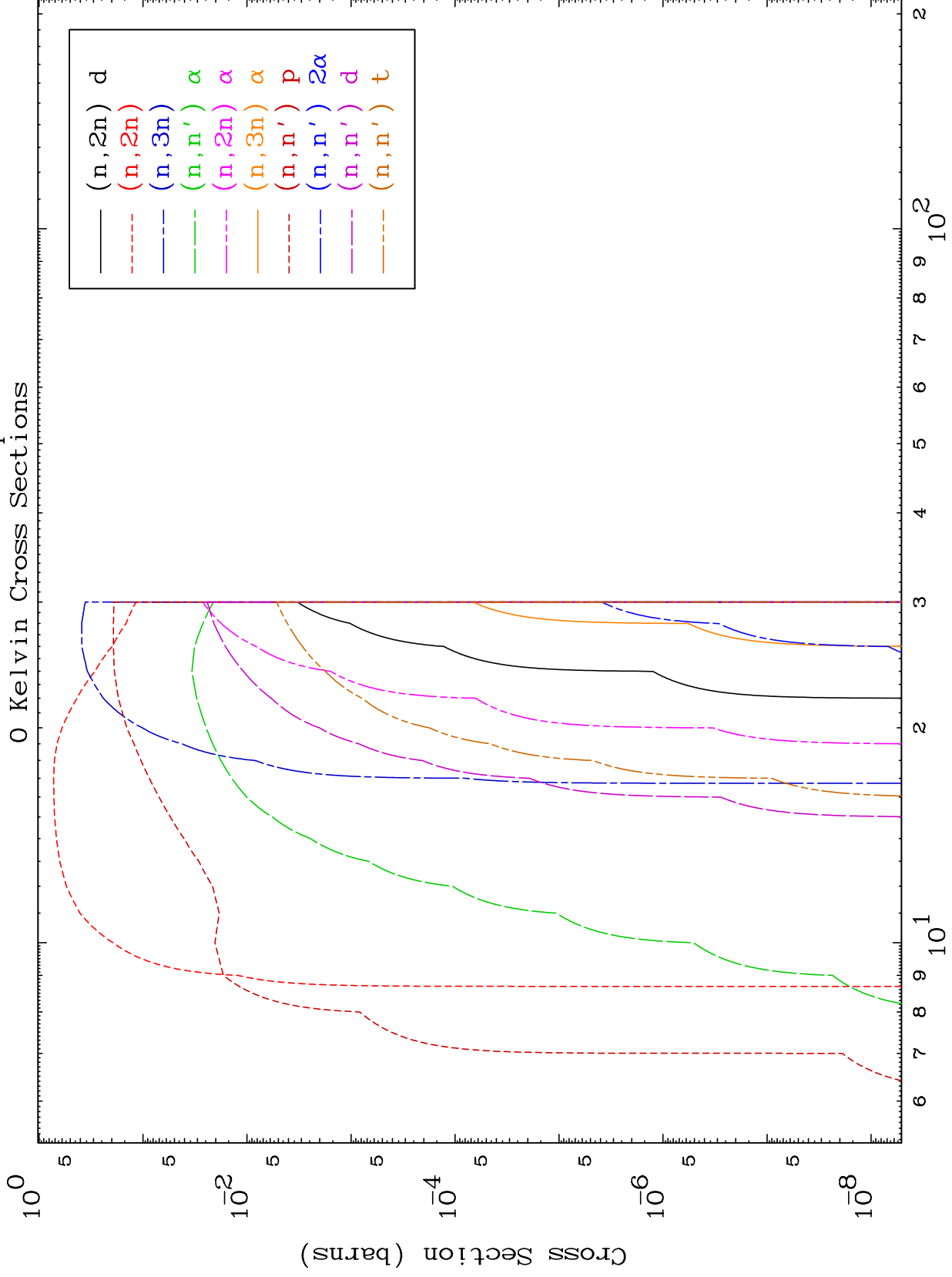
Press Mouse Button to Start

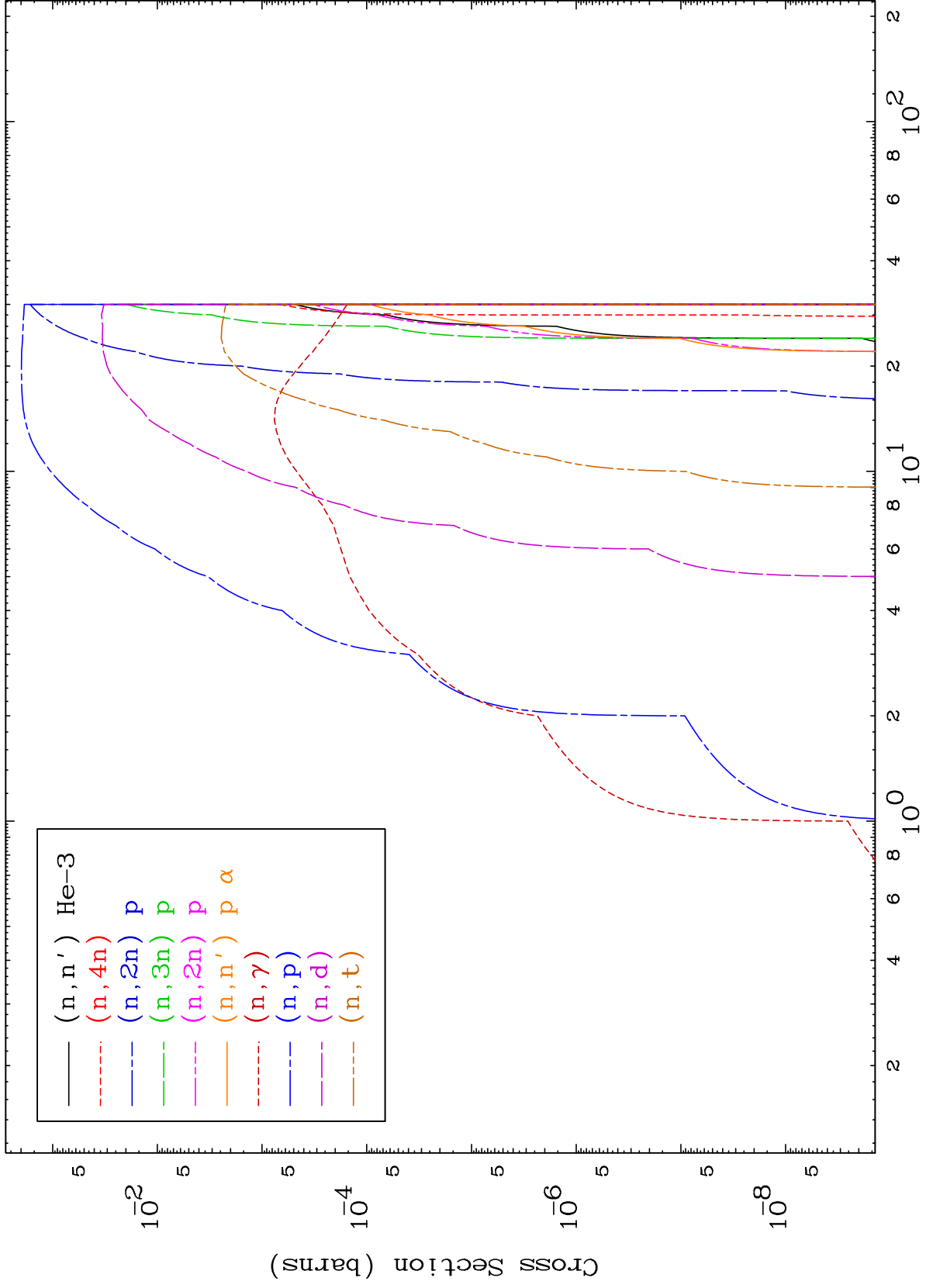
MAT 2846

Proton Major
0 Kelvin Cross Sections

28-Ni-65



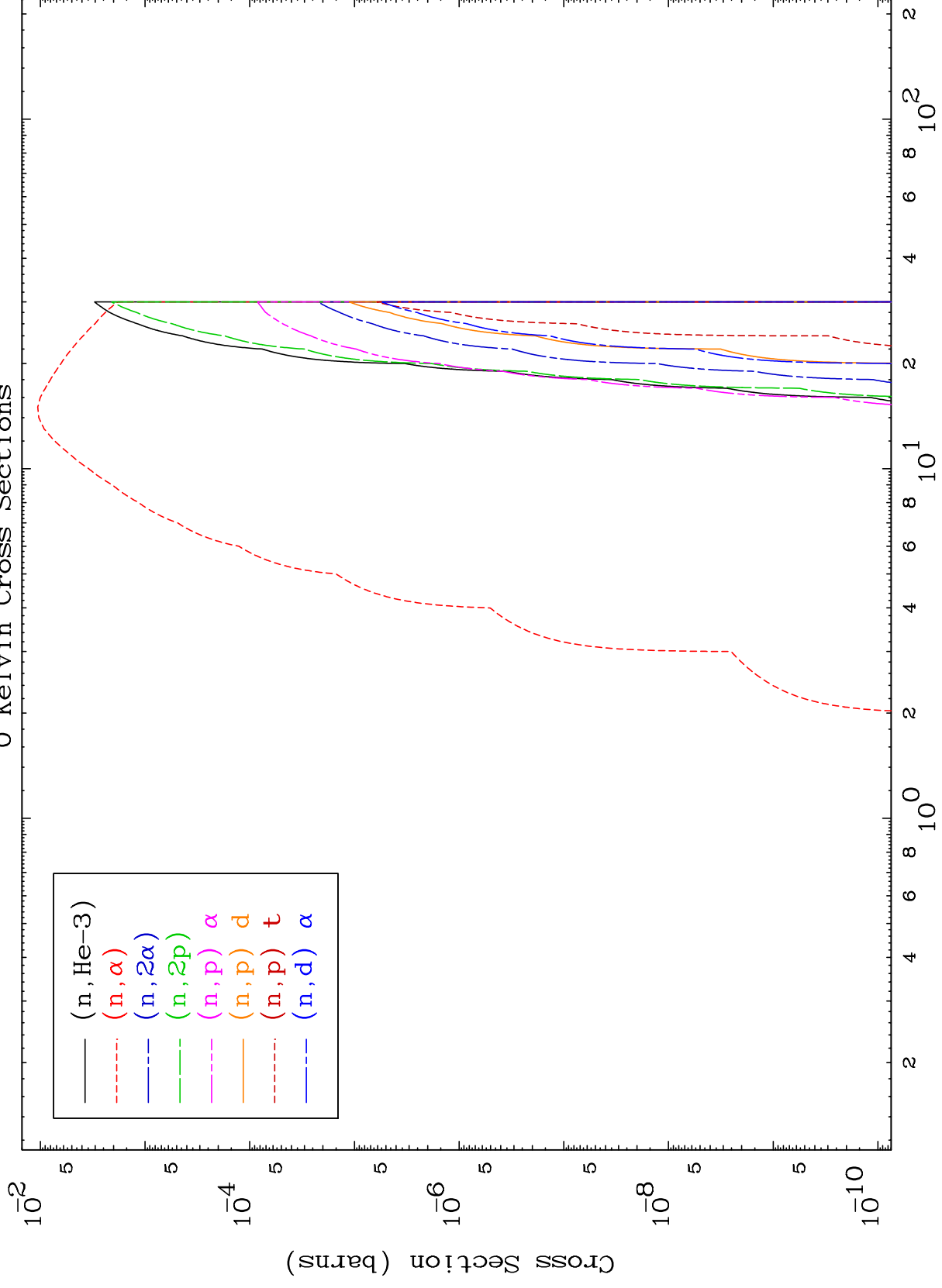


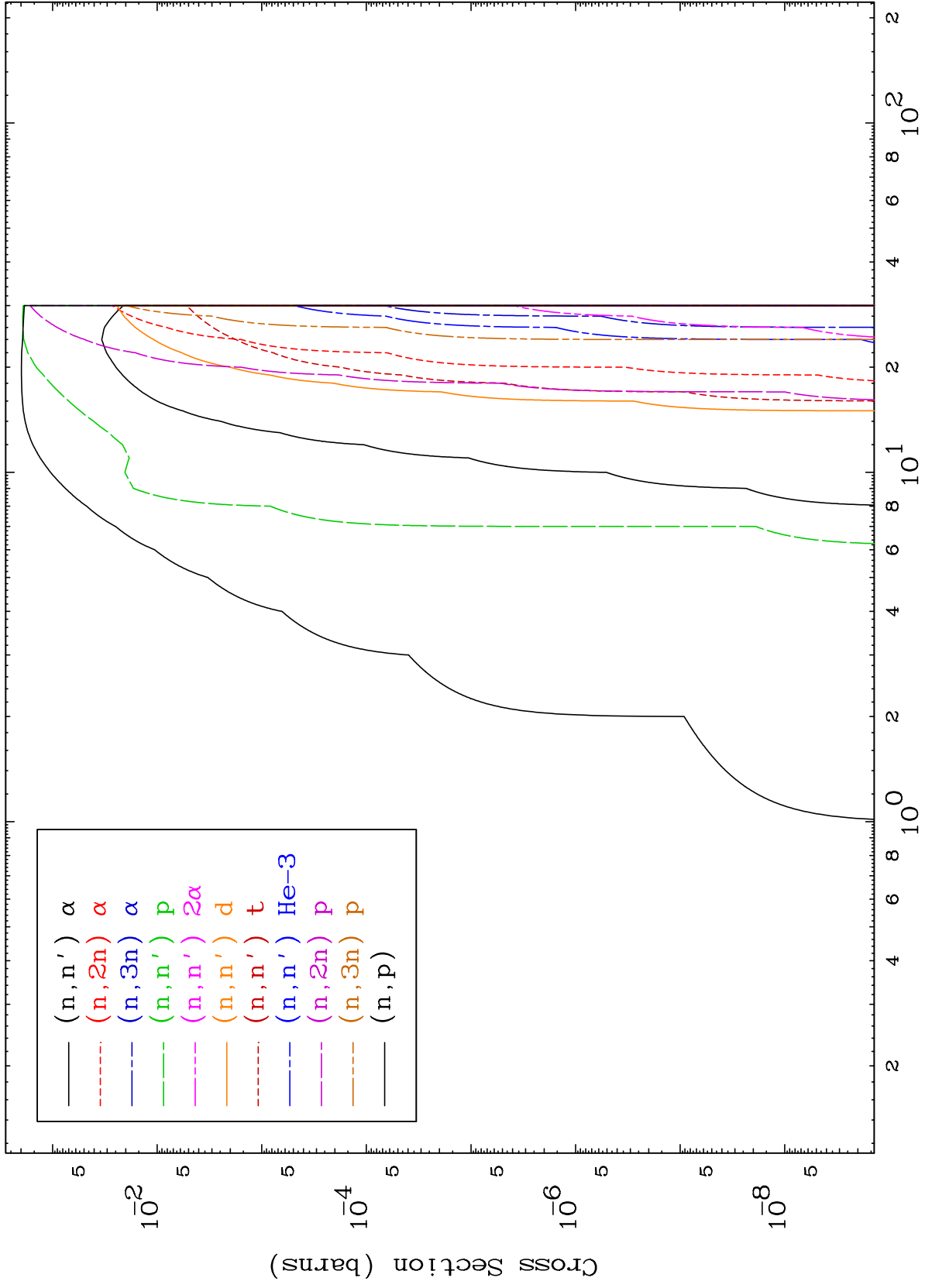


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Proton Neutron Absorption
0 Kelvin Cross Sections

28-Ni-65

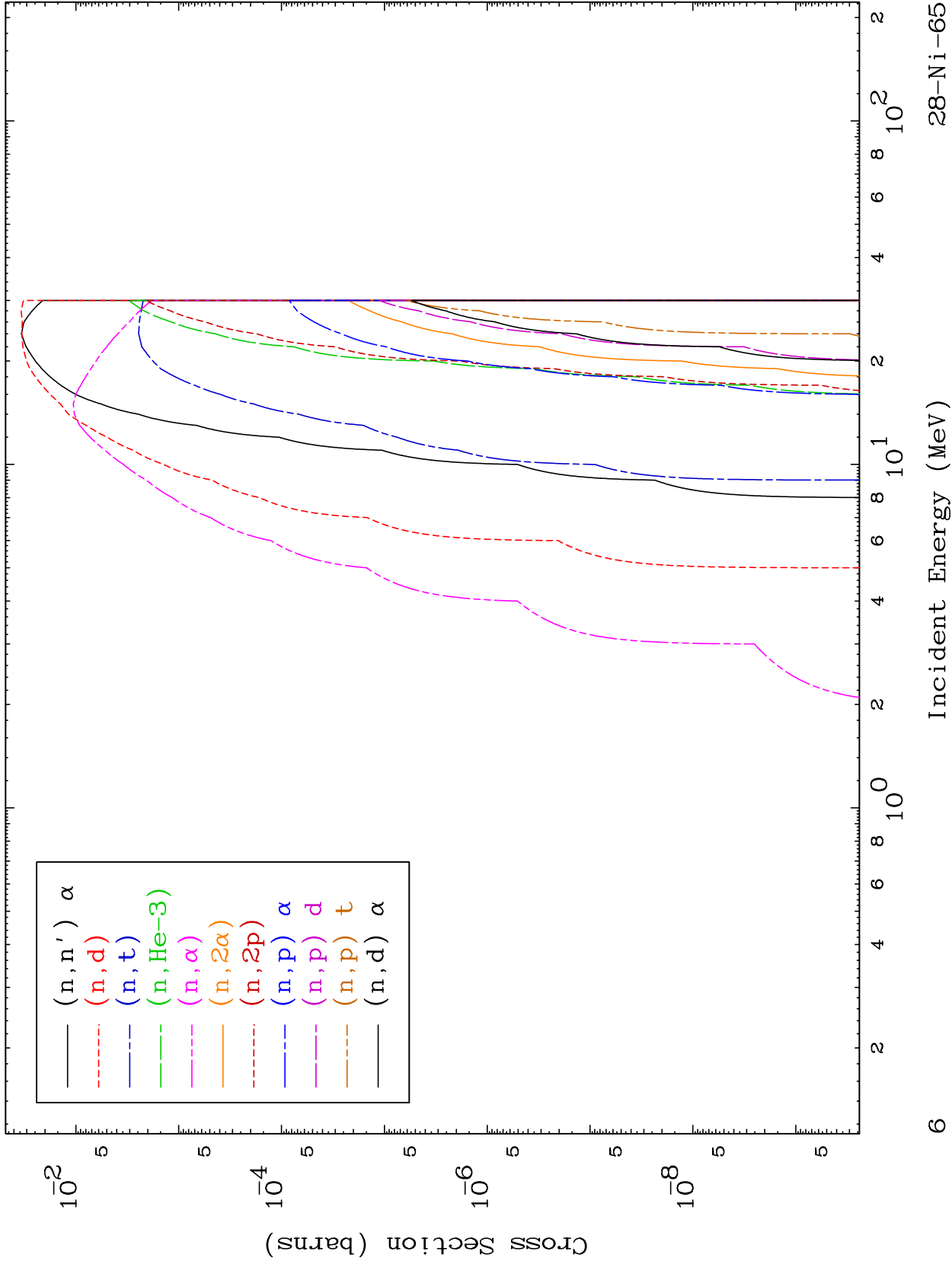




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Proton Charged Particle
0 Kelvin Cross Sections

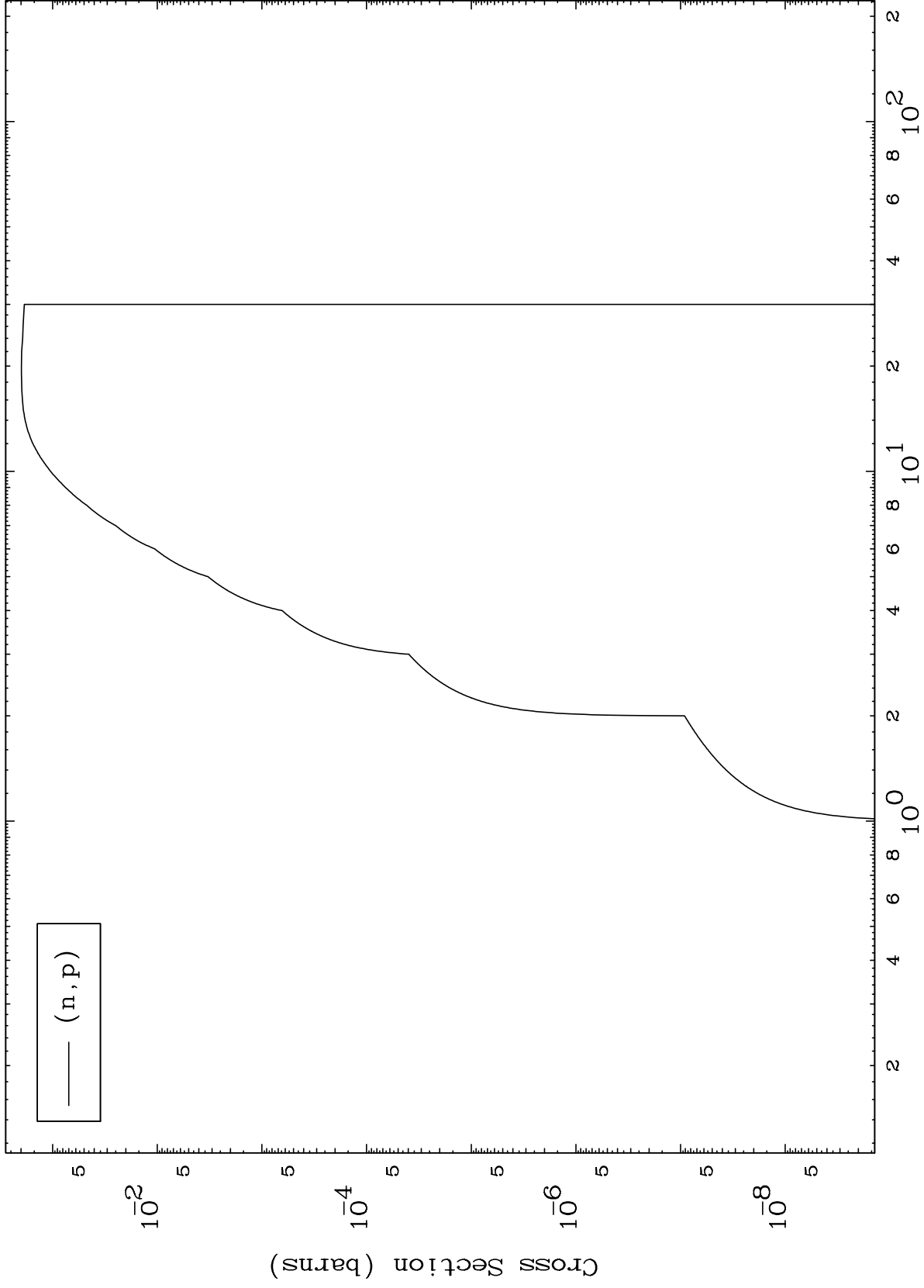
28-Ni-65



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(p,p) Levels
0 Kelvin Cross Sections

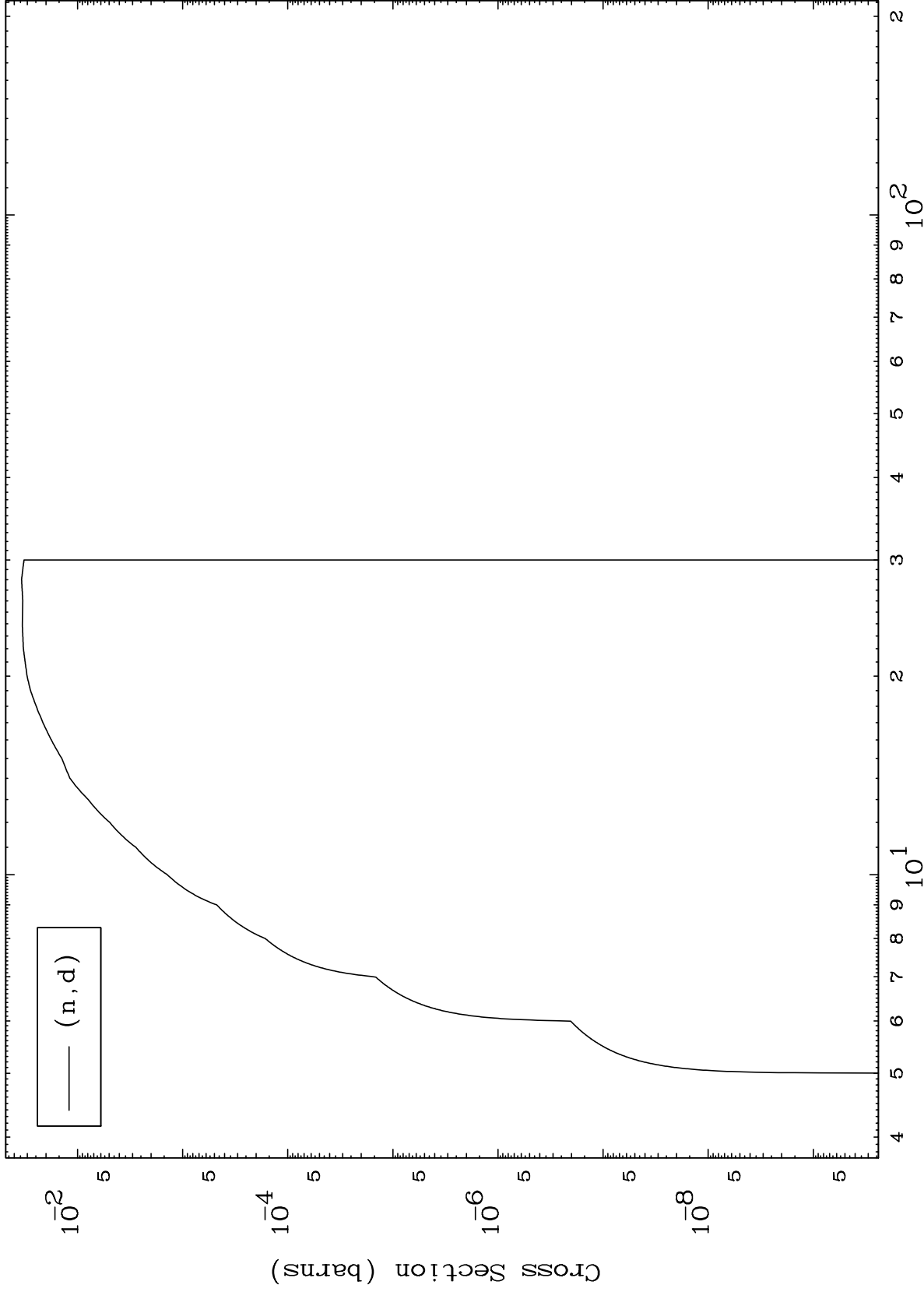
28-Ni-65



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(p,d) Levels
0 Kelvin Cross Sections

28-Ni-65



8

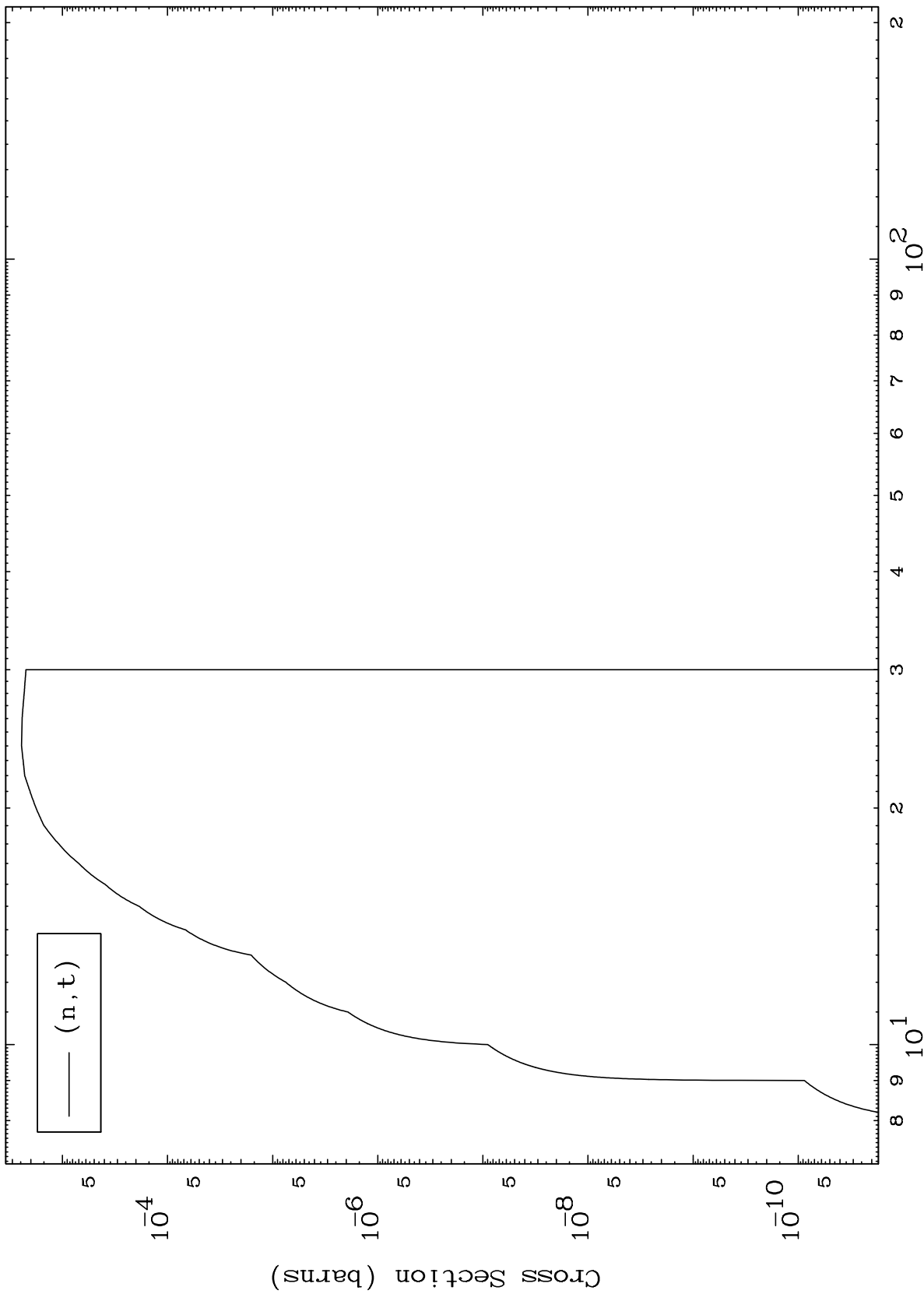
Incident Energy (MeV)

28-Ni-65

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(p,t) Levels
0 Kelvin Cross Sections

28-Ni-65



9

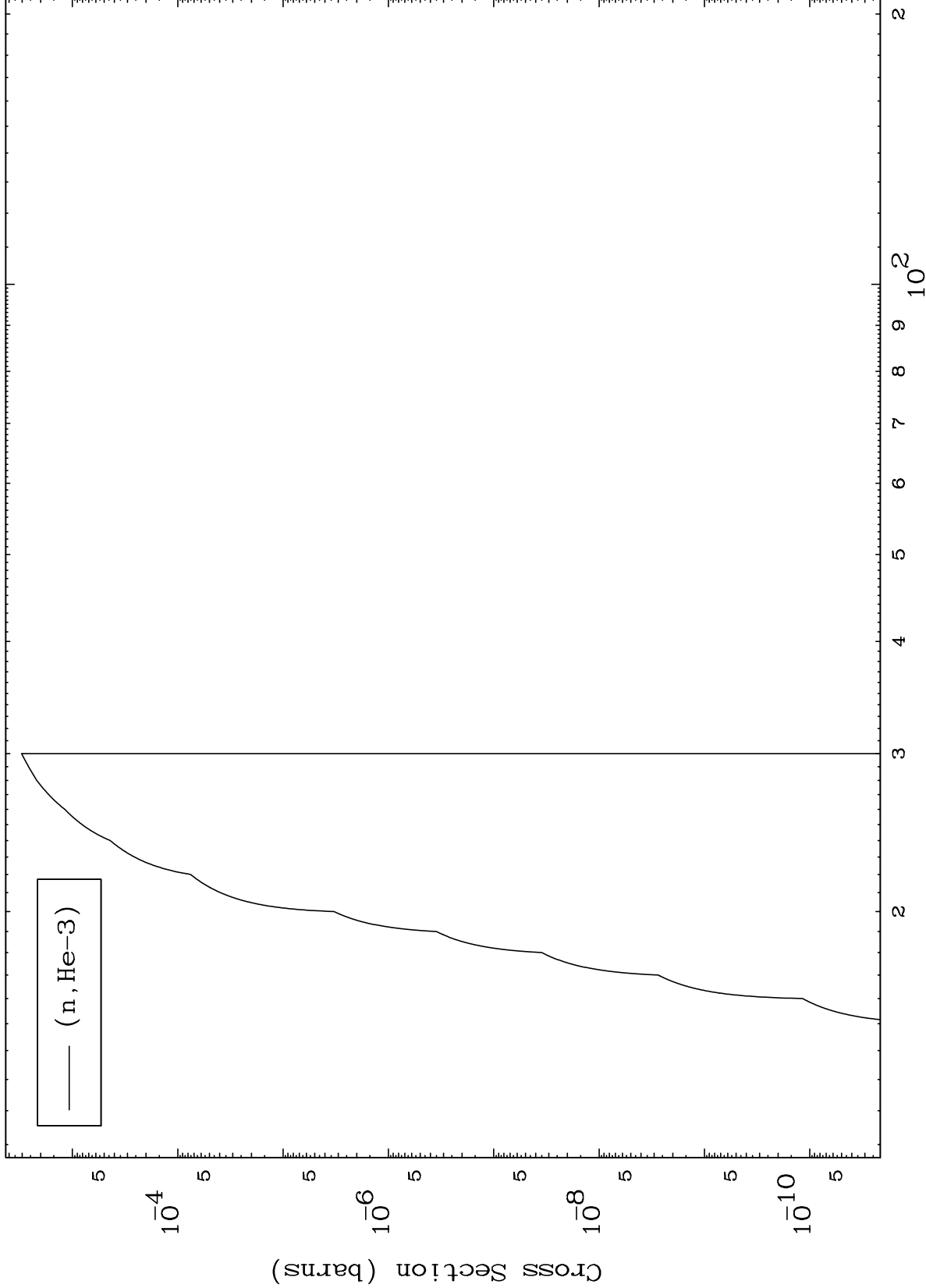
Incident Energy (MeV)

28-Ni-65

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(p,He3) Levels
0 Kelvin Cross Sections

28-Ni-65



10

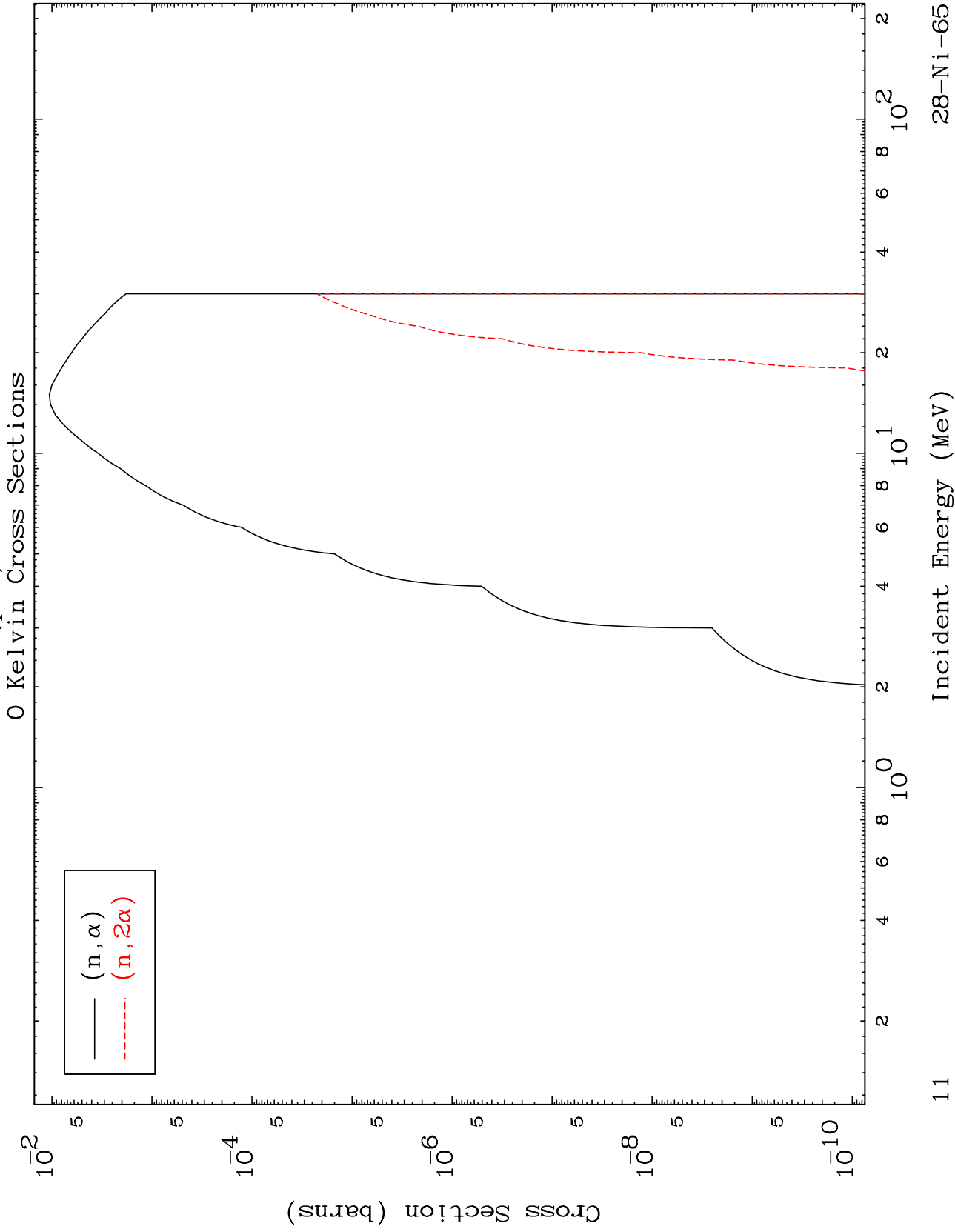
Incident Energy (MeV)

28-Ni-65

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(p, α) Levels

28-Ni-65

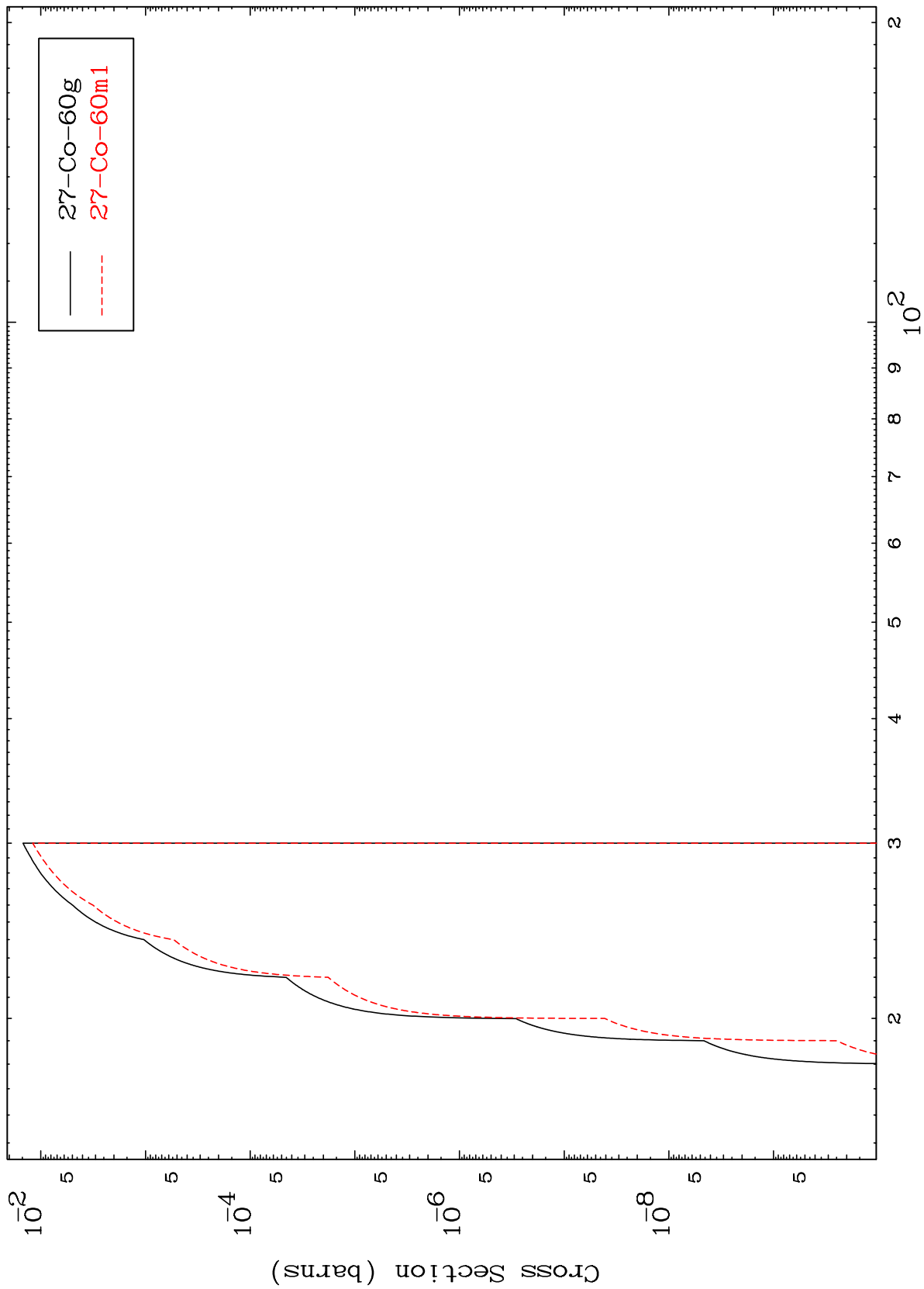


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(n,2n) α

28-Ni-65

Radionuclide Production Cross Section



12

Incident Energy (MeV)

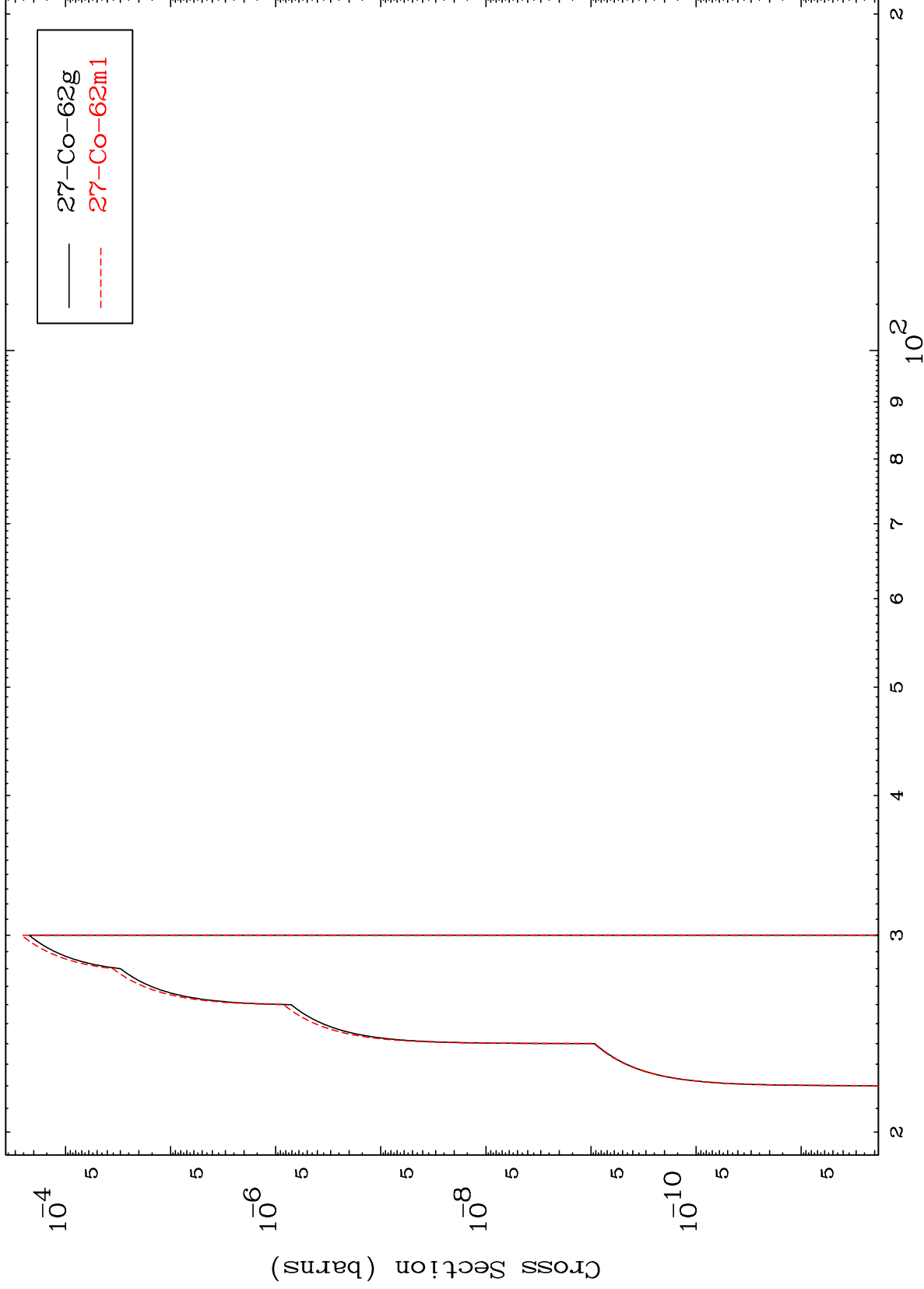
28-Ni-65

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(n,n') He-3

28-Ni-65

Radionuclide Production Cross Section



13

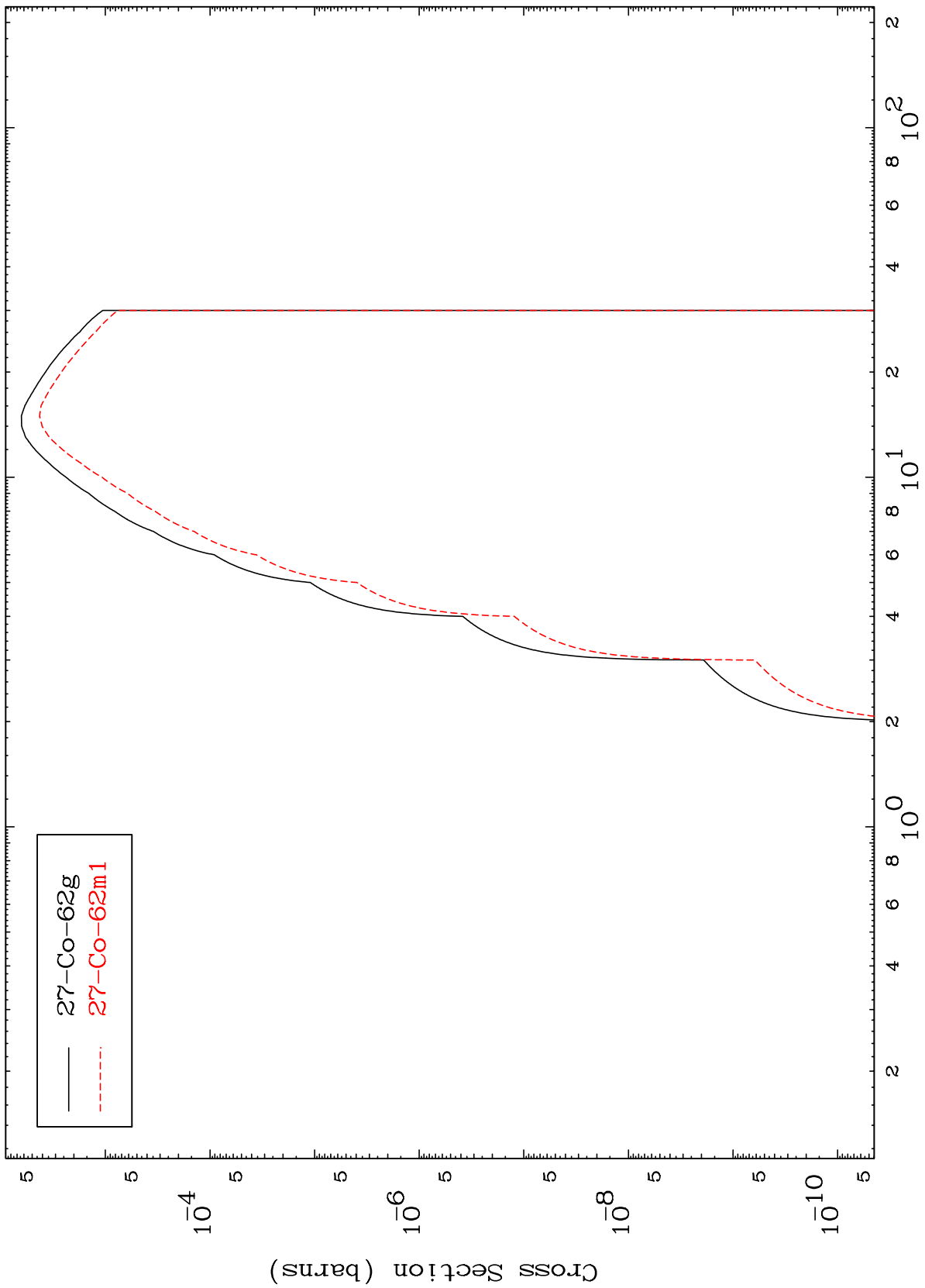
Incident Energy (MeV)

28-Ni-65

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28-Ni-65

(n, α)
Radionuclide Production Cross Section



— 27-Co-62g
- - - 27-Co-62m1

28-Ni-65

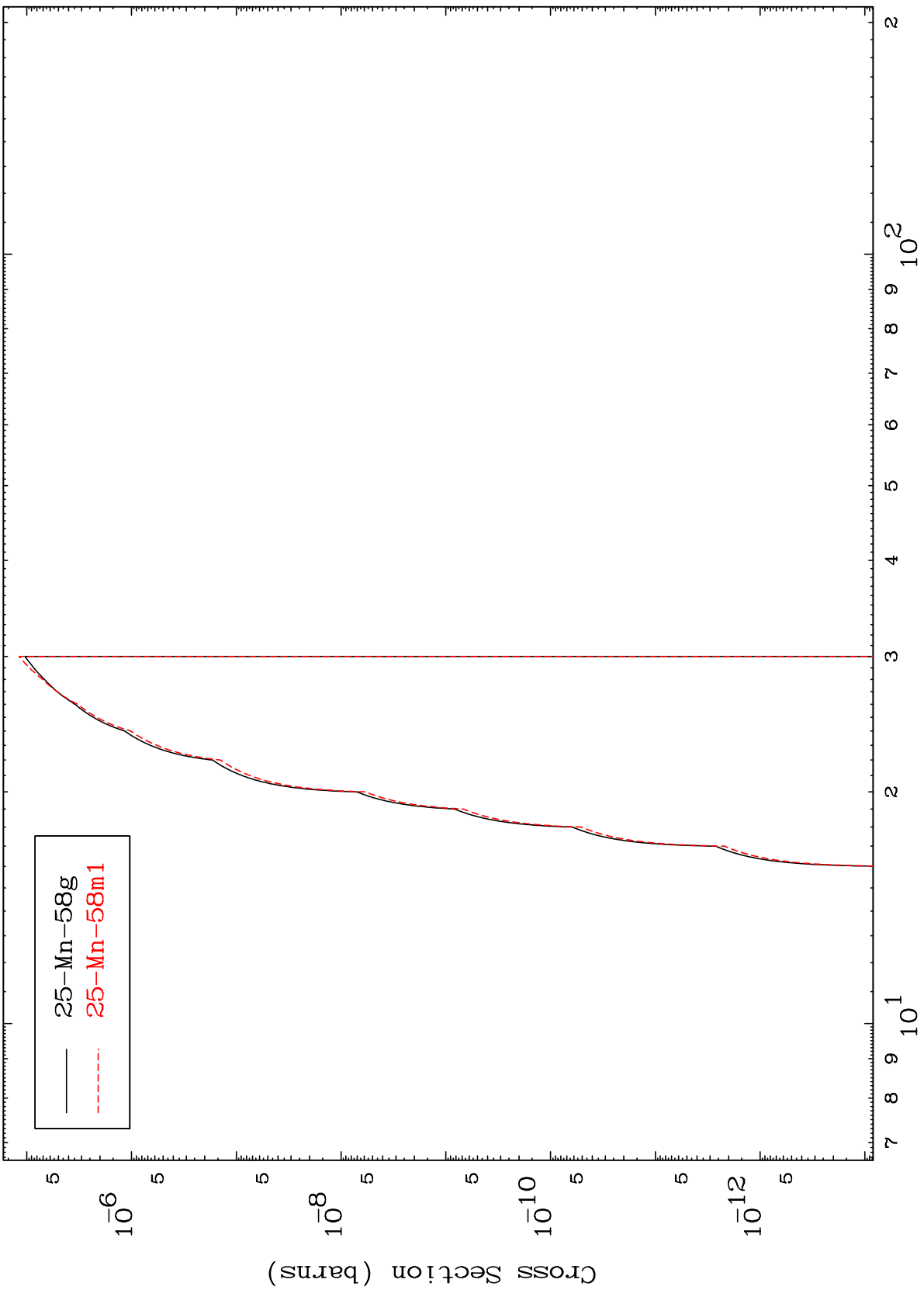
Incident Energy (MeV)

14

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28-Ni-65

Radionuclide Production Cross Section (n,2α)



15

Incident Energy (MeV)

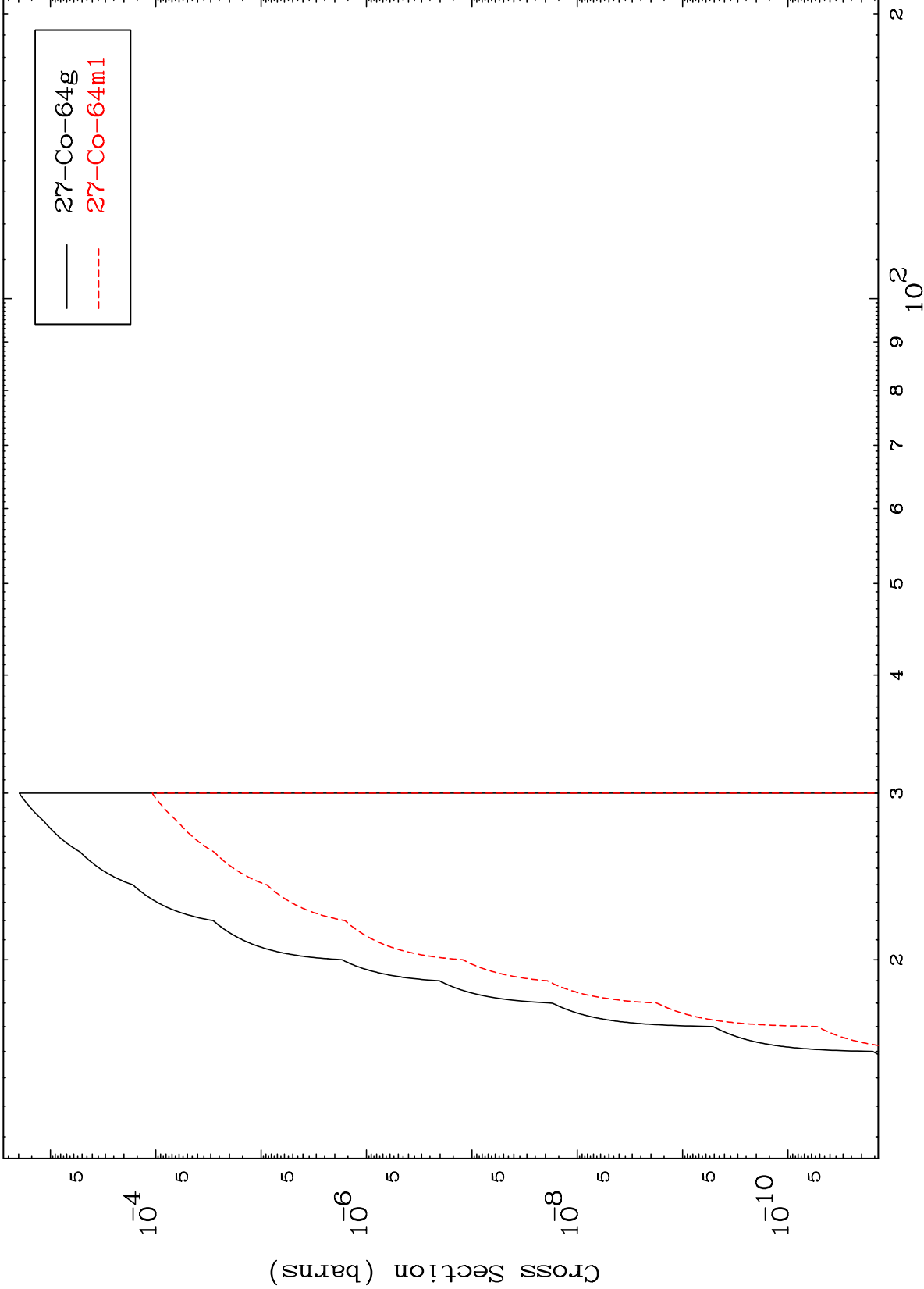
28-Ni-65

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(n,2p)

²⁸Ni-65

Radionuclide Production Cross Section



16

Incident Energy (MeV)

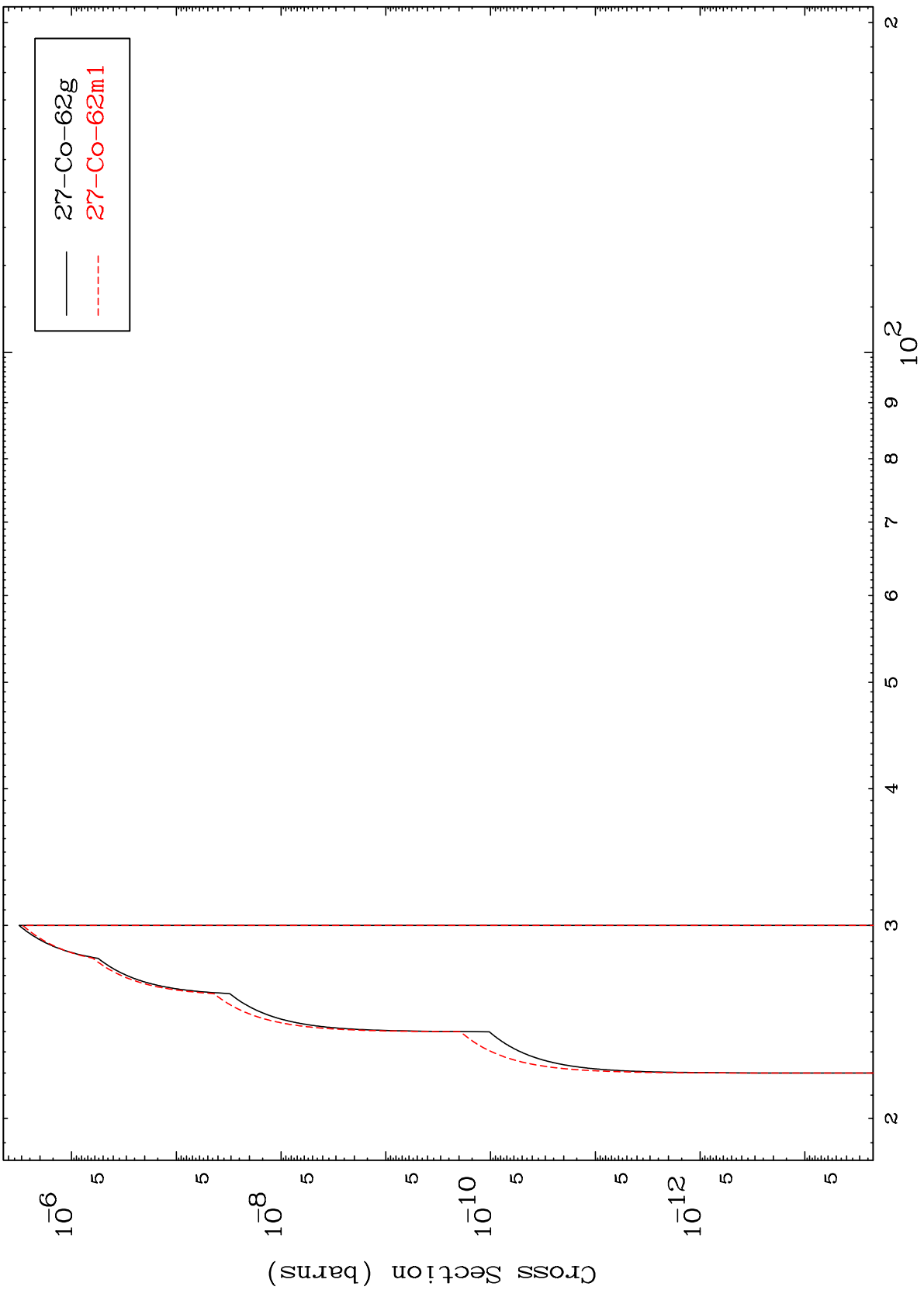
²⁸Ni-65

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(n,p) t

28-Ni-65

Radionuclide Production Cross Section



17

Incident Energy (MeV)

28-Ni-65