

Program EVALPLOT
(Version 2021-1)

by

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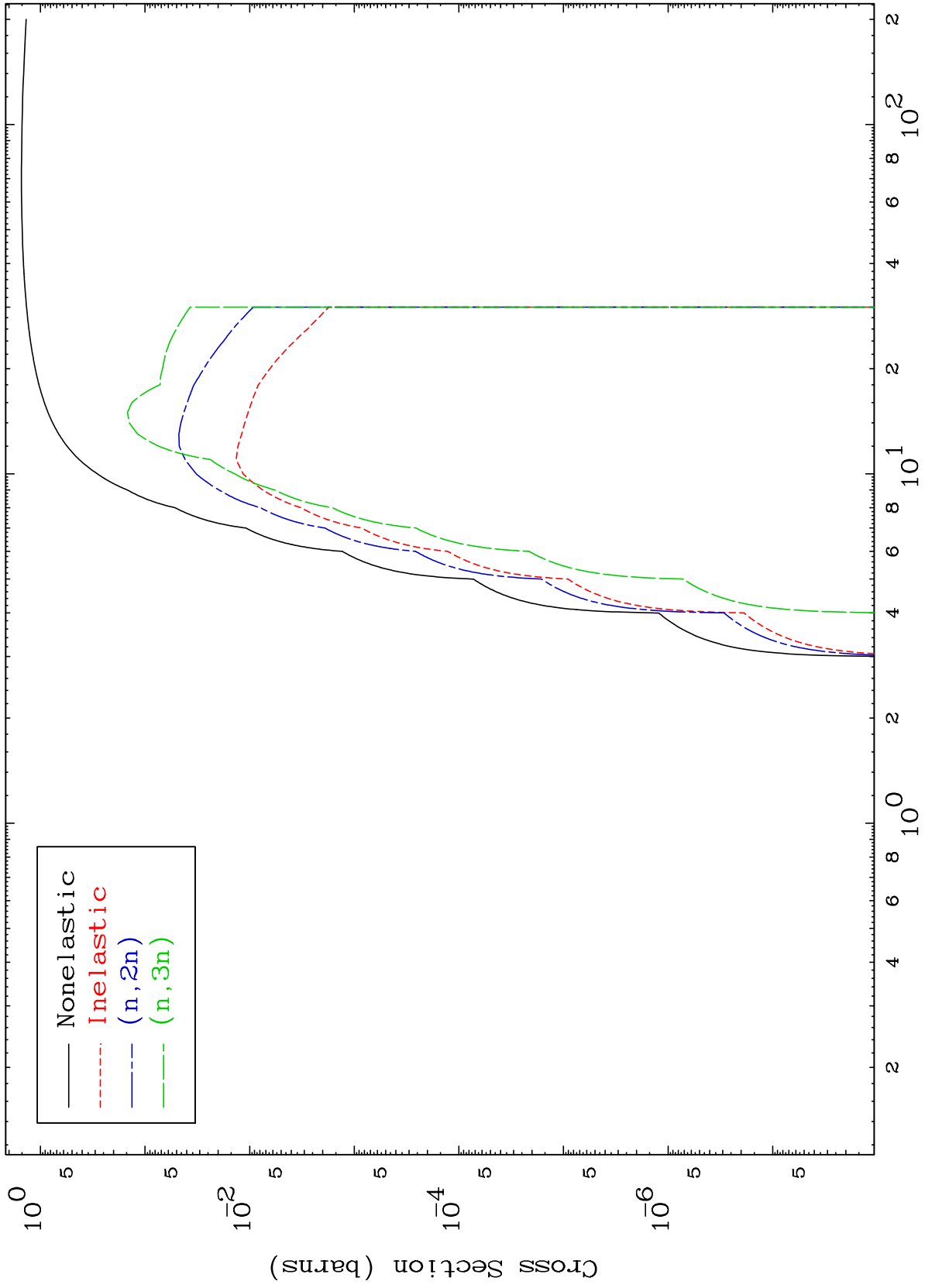
Press Mouse Button to Start

MAT 2743

He-3 Major

27-Co-65

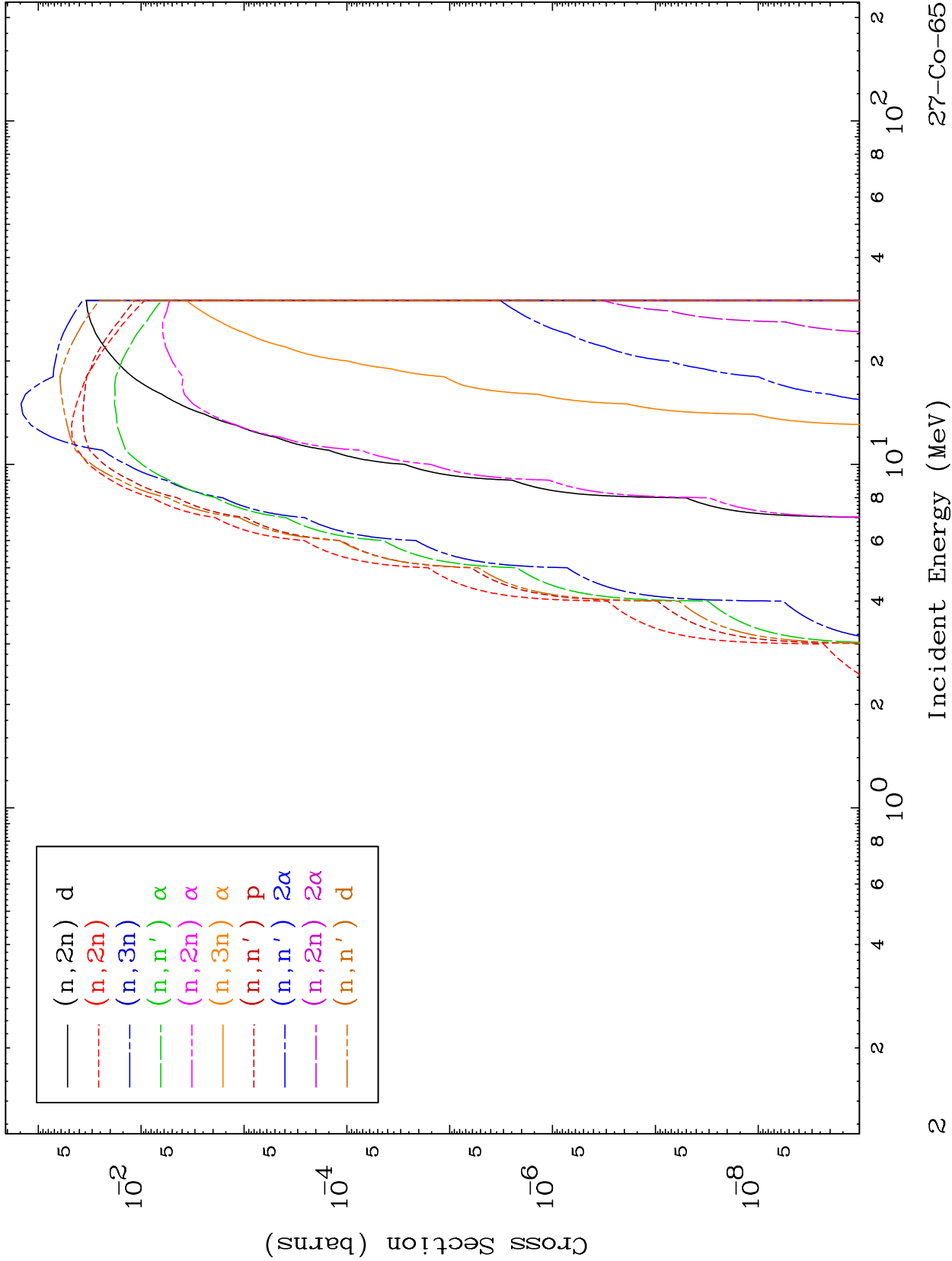
0 Kelvin Cross Sections



MAT 2743

He-3 Neutron Absorption
0 Kelvin Cross Sections

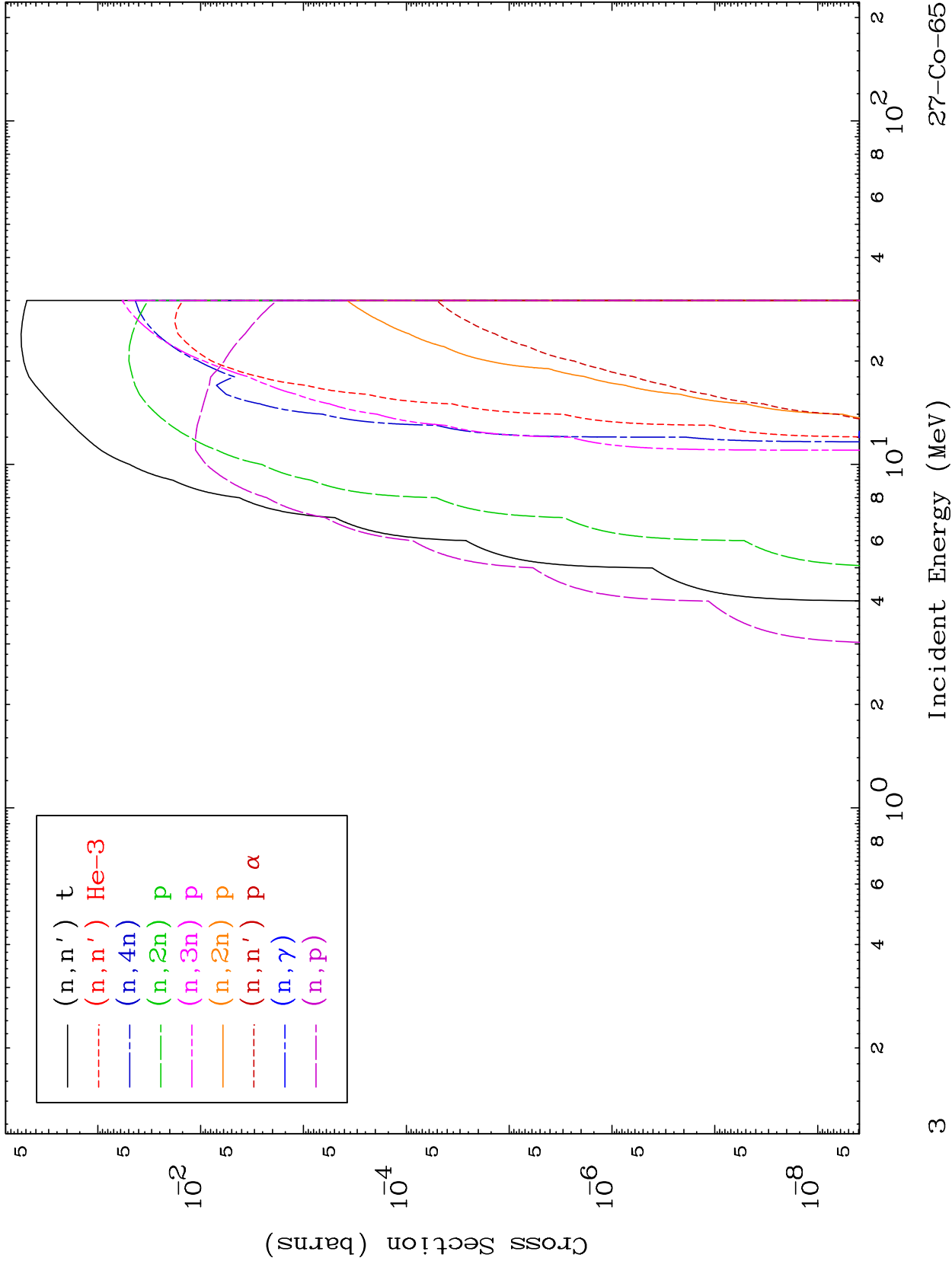
27-Co-65



MAT 2743

He-3 Neutron Absorption
0 Kelvin Cross Sections

27-Co-65



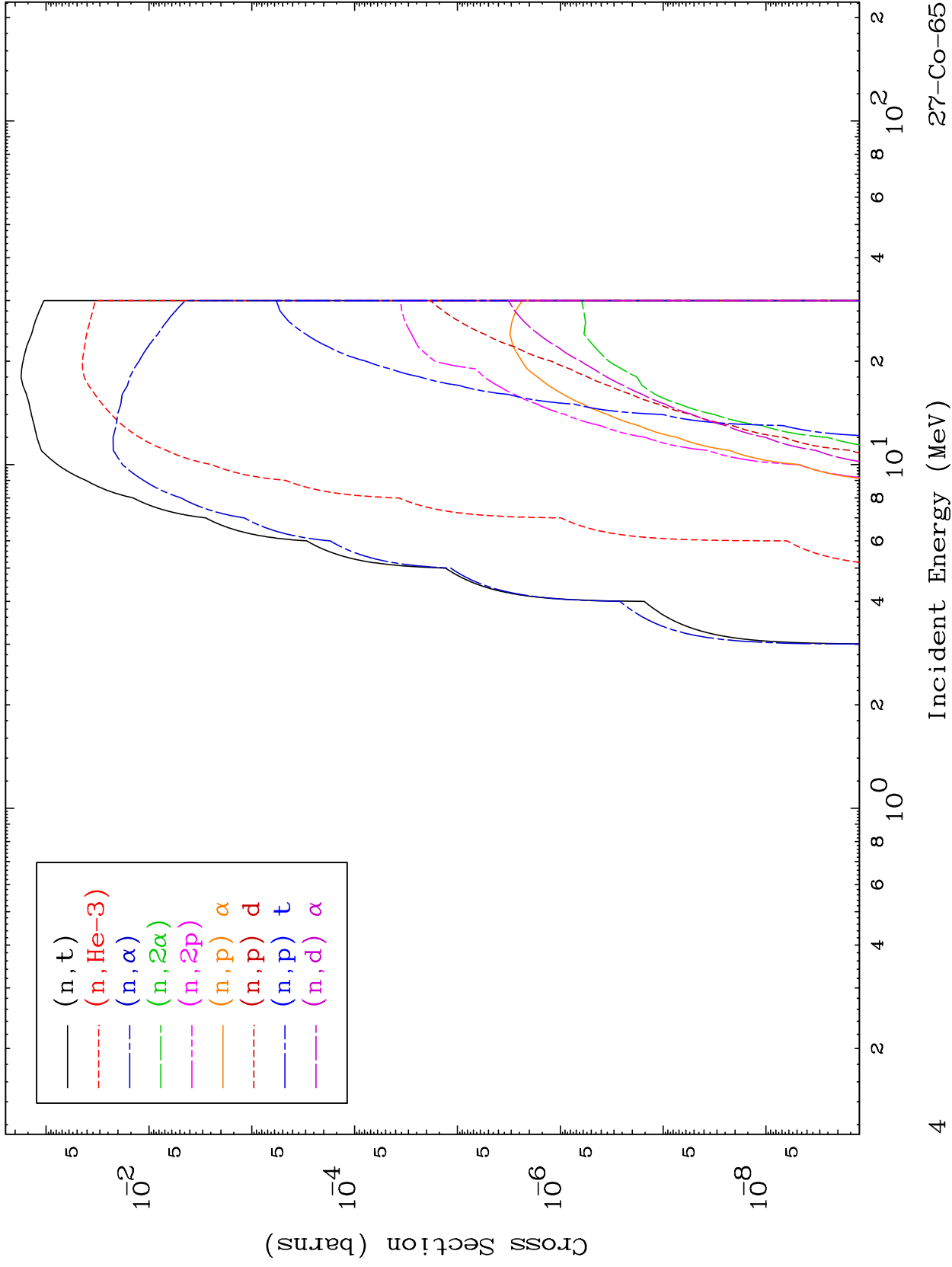
27-Co-65

Incident Energy (MeV)

MAT 2743

He-3 Neutron Absorption
0 Kelvin Cross Sections

27-Co-65

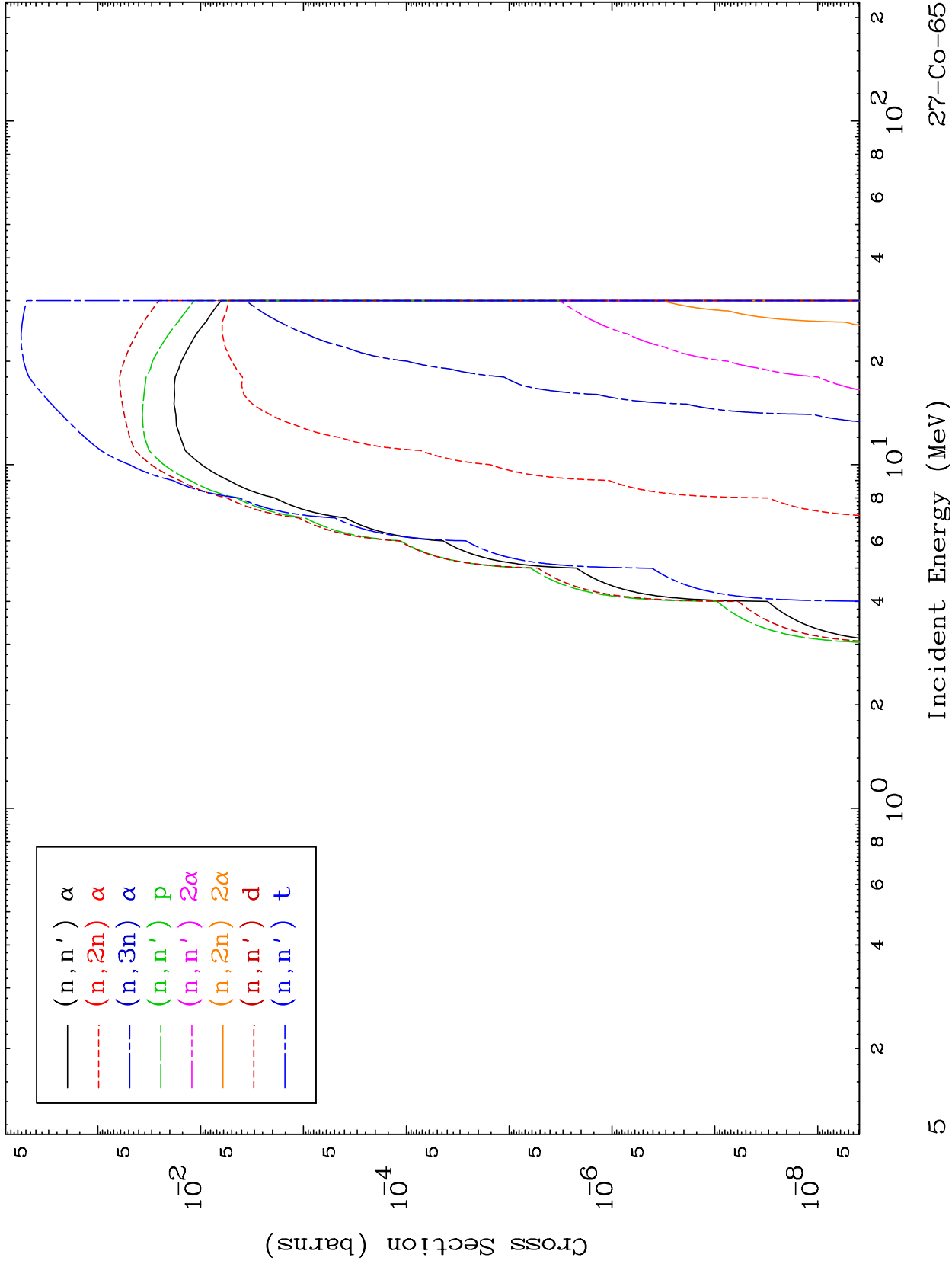


27-Co-65

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He-3 Charged Particle
0 Kelvin Cross Sections

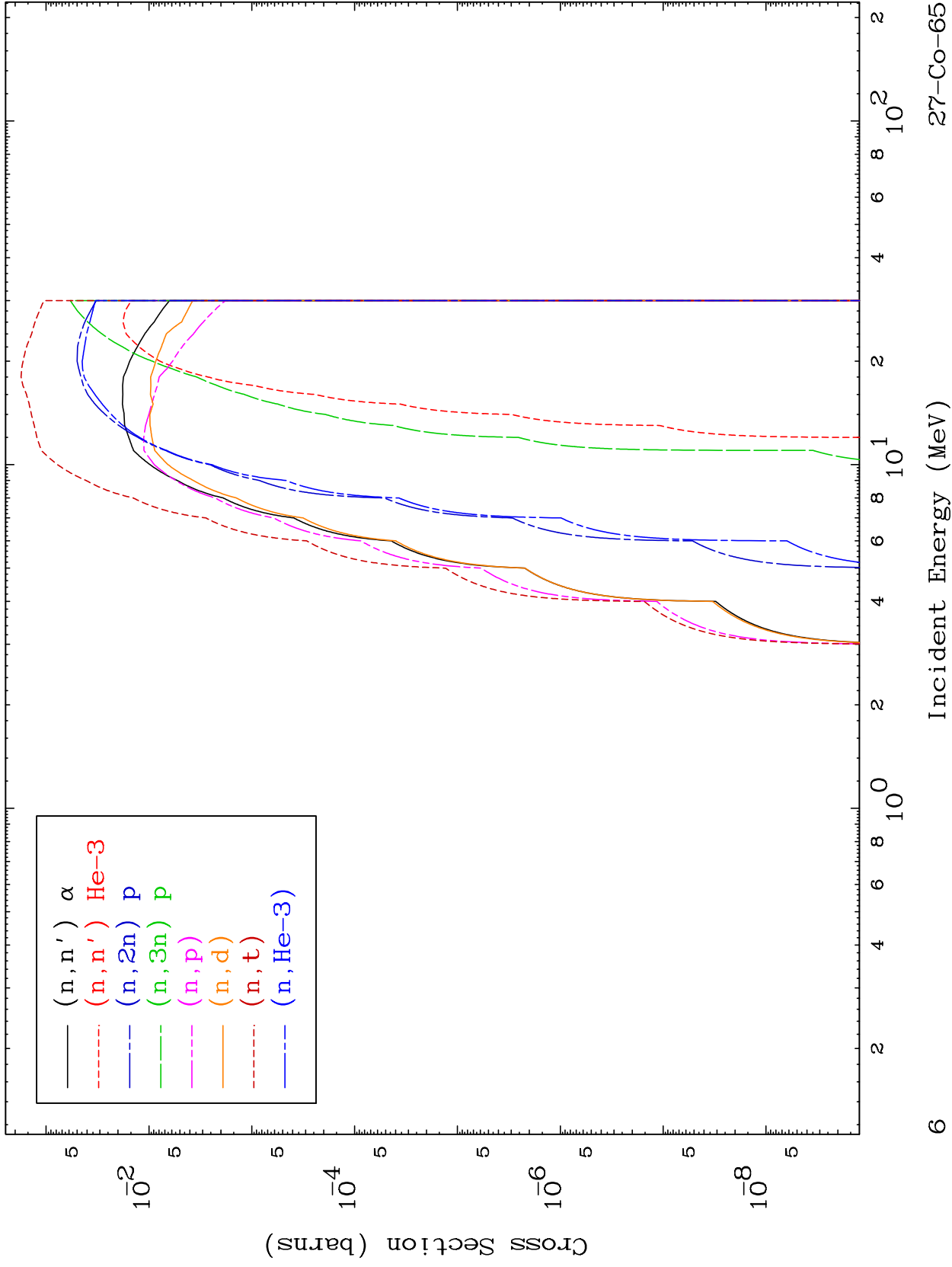
27-Co-65



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He-3 Charged Particle
0 Kelvin Cross Sections

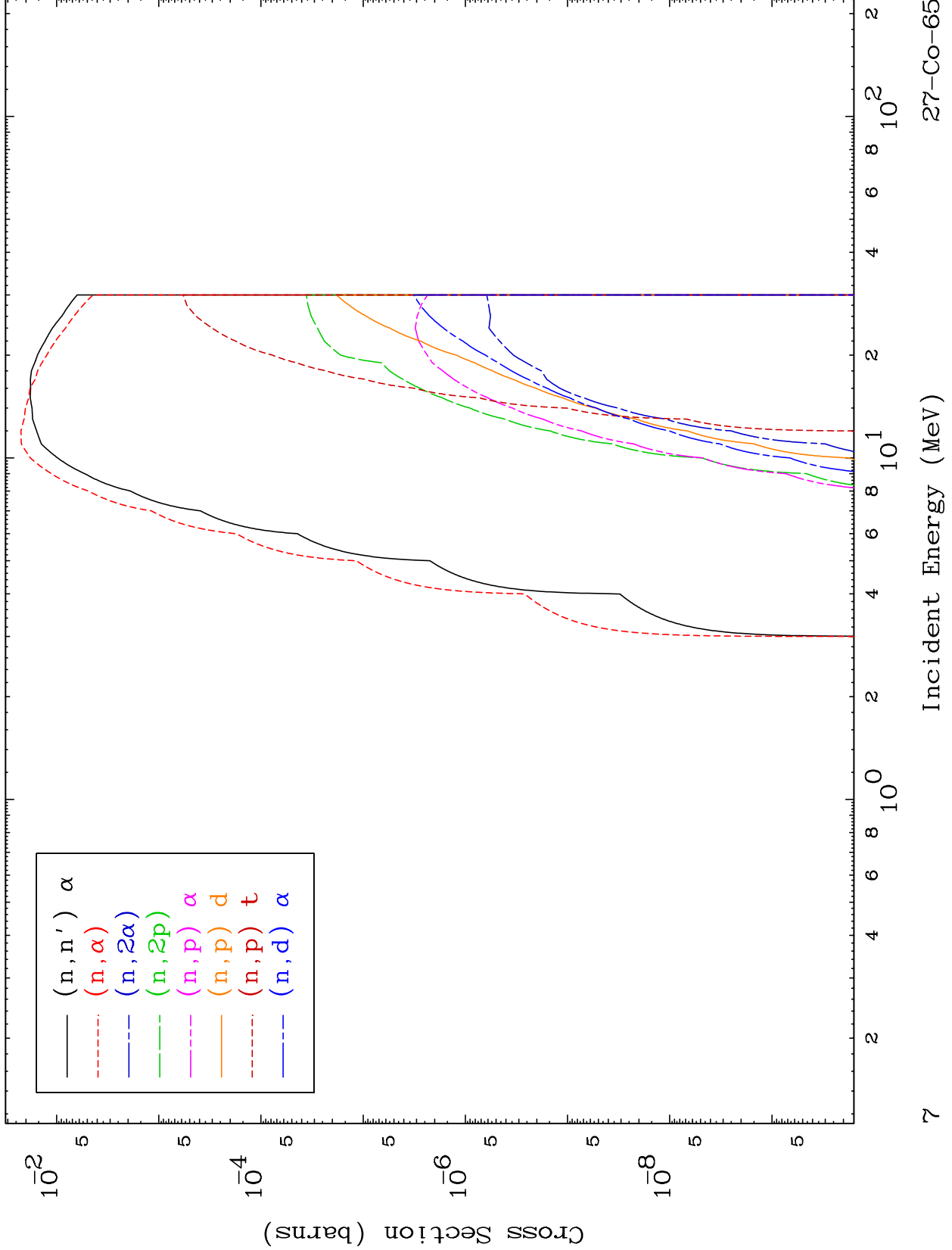
27-Co-65



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He-3 Charged Particle
0 Kelvin Cross Sections

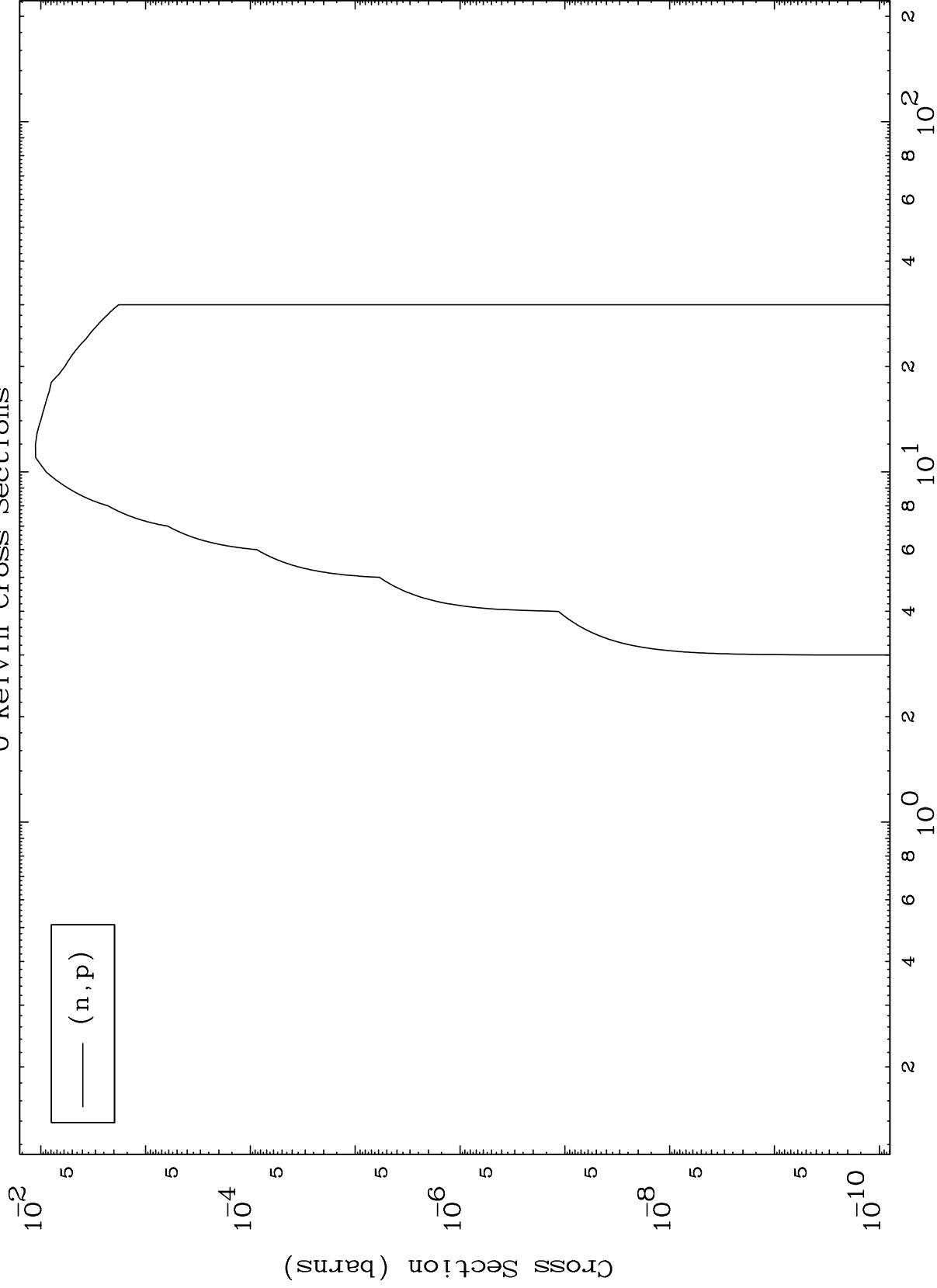
27-Co-65



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27-Co-65

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

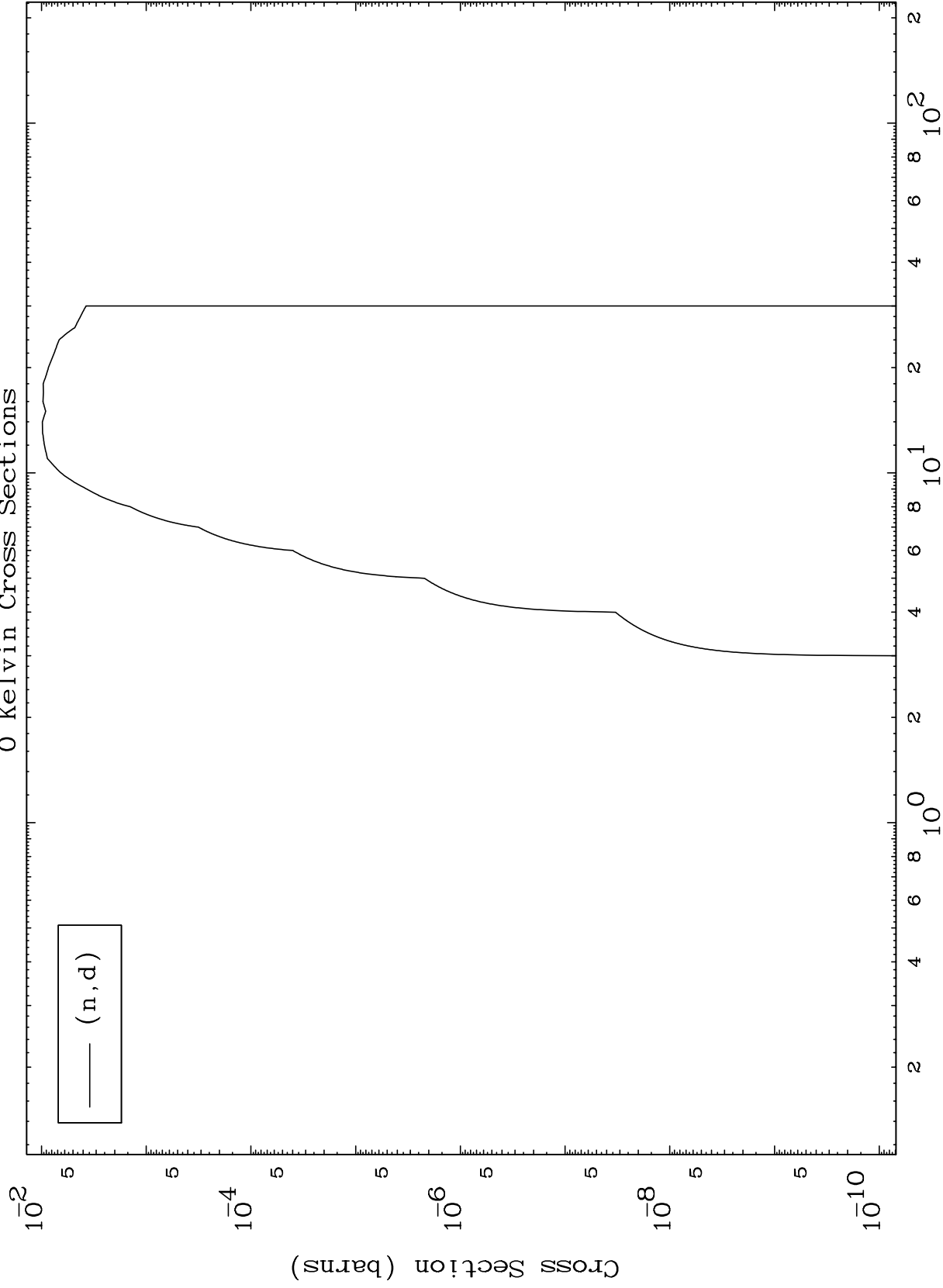


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²⁷Co-65

(He-3,d) Levels

0 Kelvin Cross Sections

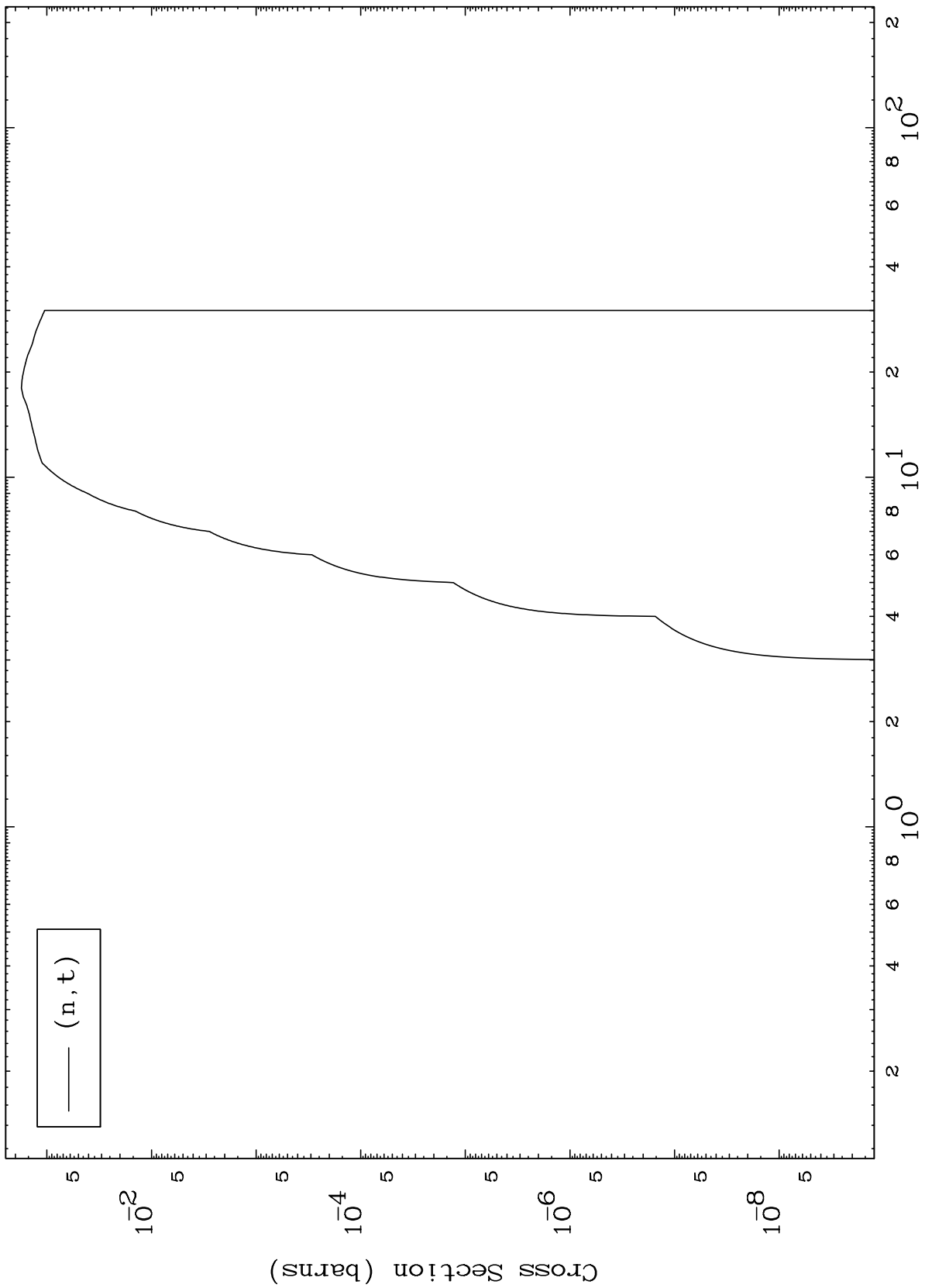


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(He-3,t) Levels

27-Co-65

0 Kelvin Cross Sections



10

Incident Energy (MeV)

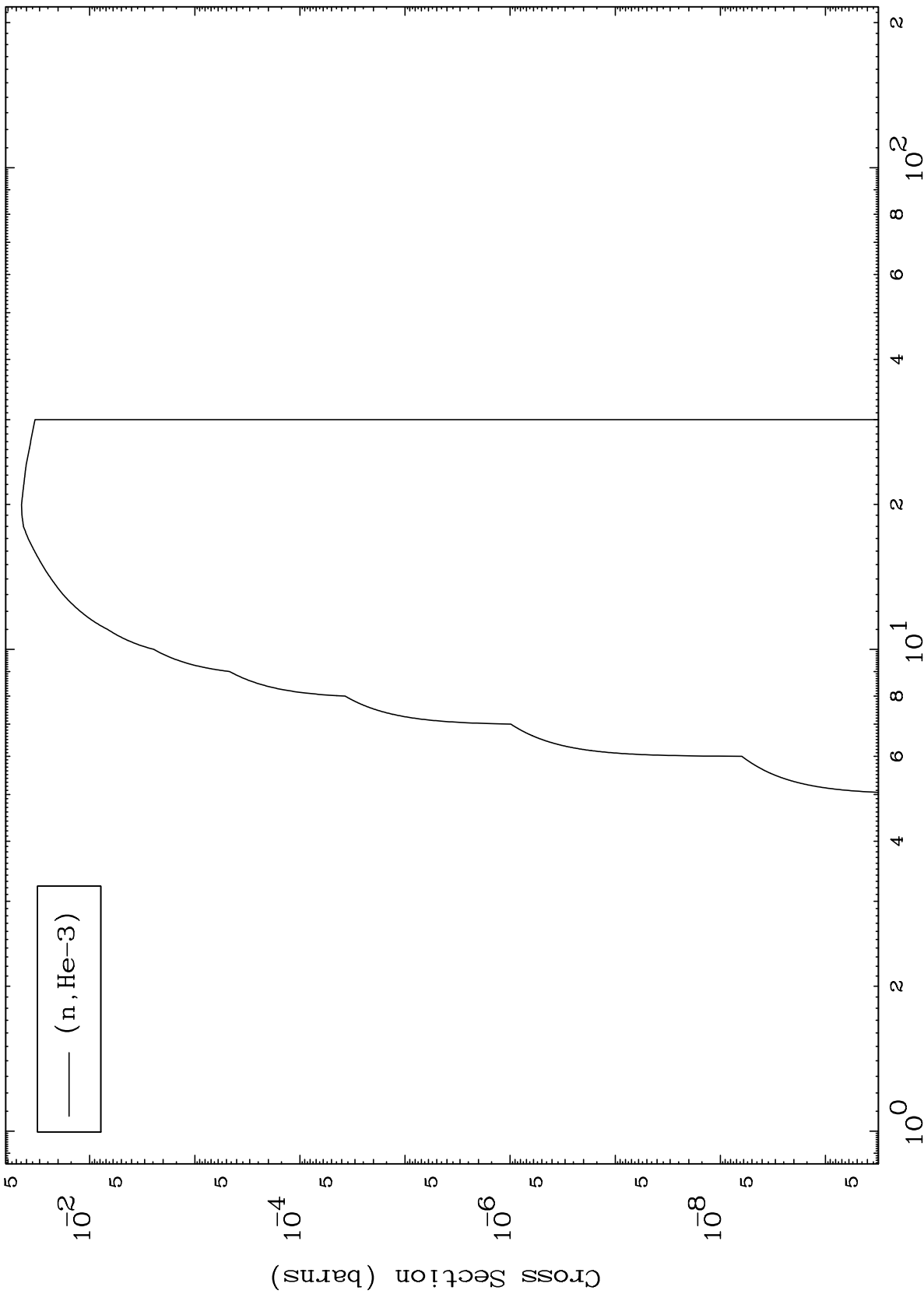
27-Co-65

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(He-3, He3) Levels

27-Co-65

0 Kelvin Cross Sections



(n, He-3)

Incident Energy (MeV)

27-Co-65

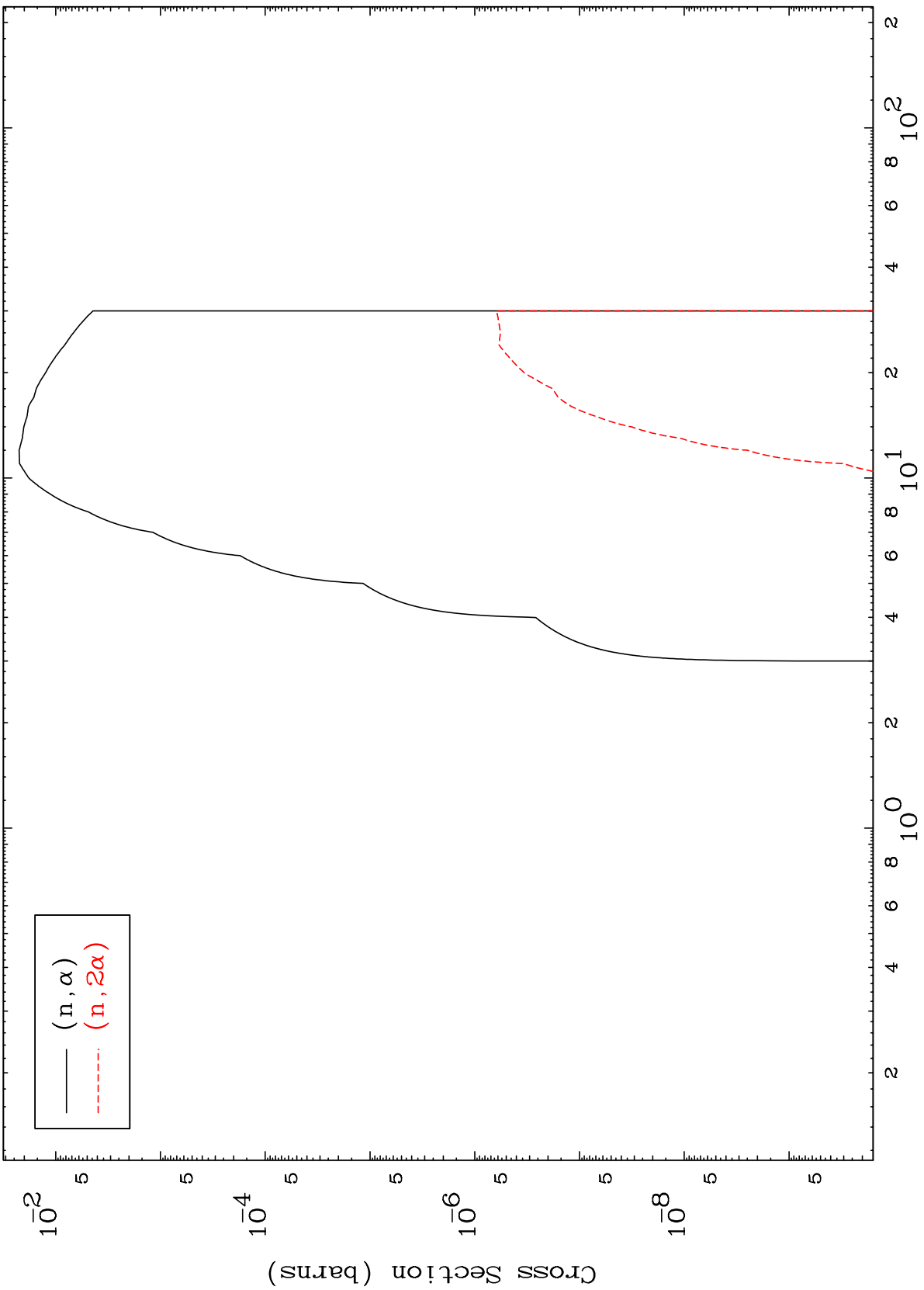
11

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(He-3, α) Levels

27-Co-65

0 Kelvin Cross Sections

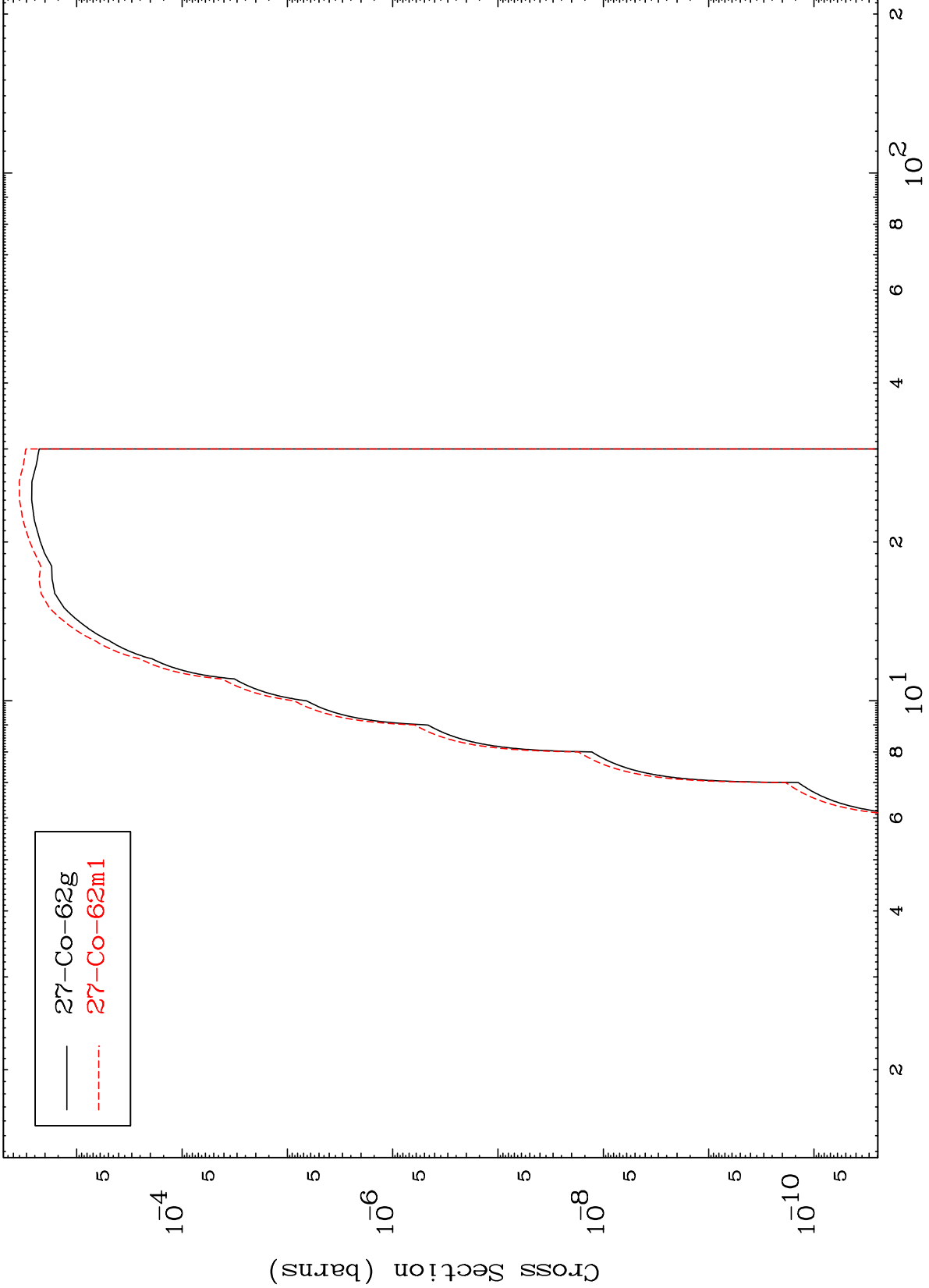


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(n,2n) α

²⁷Co-65

Radionuclide Production Cross Section

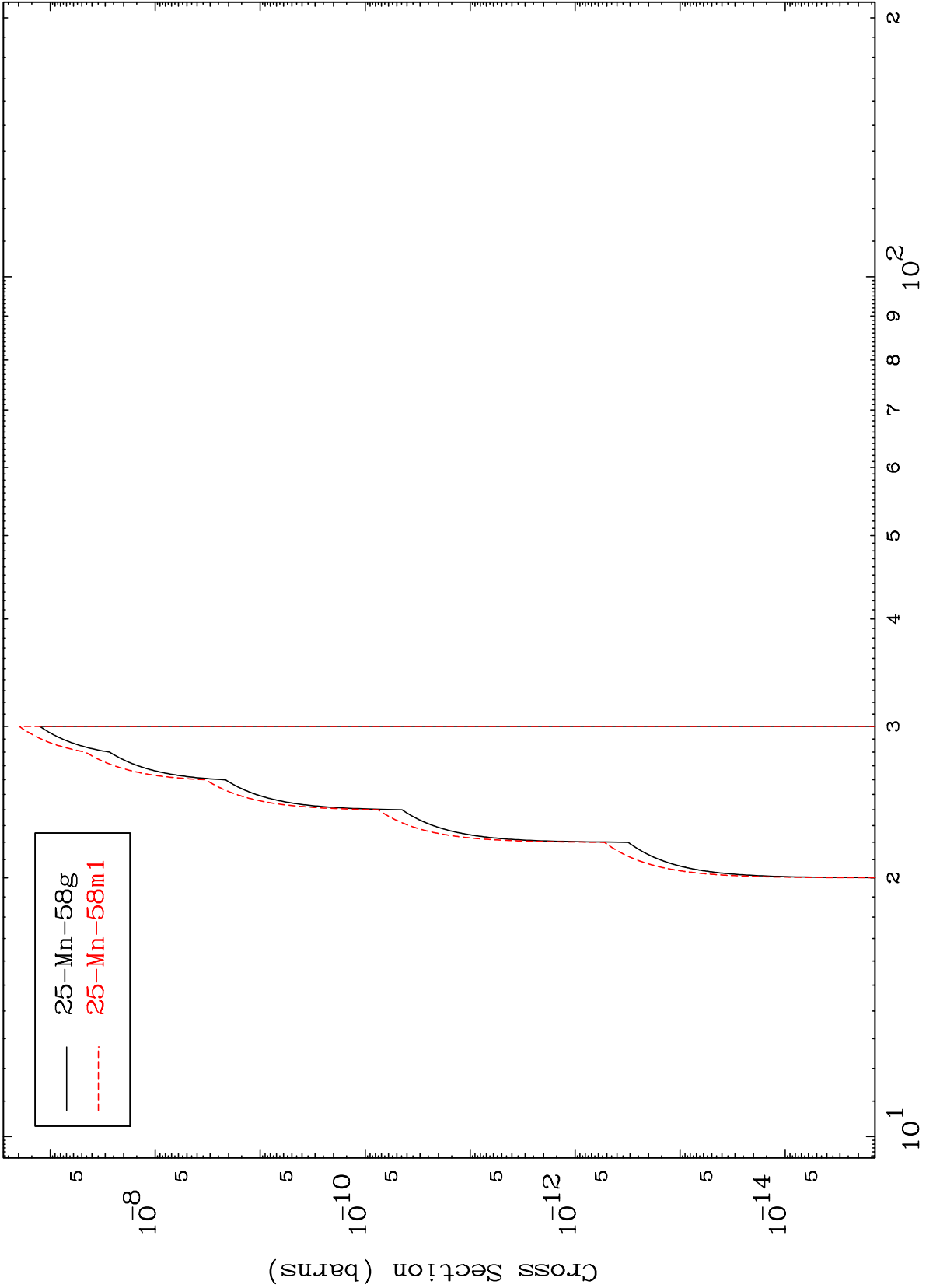


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(n,2n) 2α

27-Co-65

Radionuclide Production Cross Section



— 25-Mn-58g
- - - 25-Mn-58m1

Incident Energy (MeV)

27-Co-65

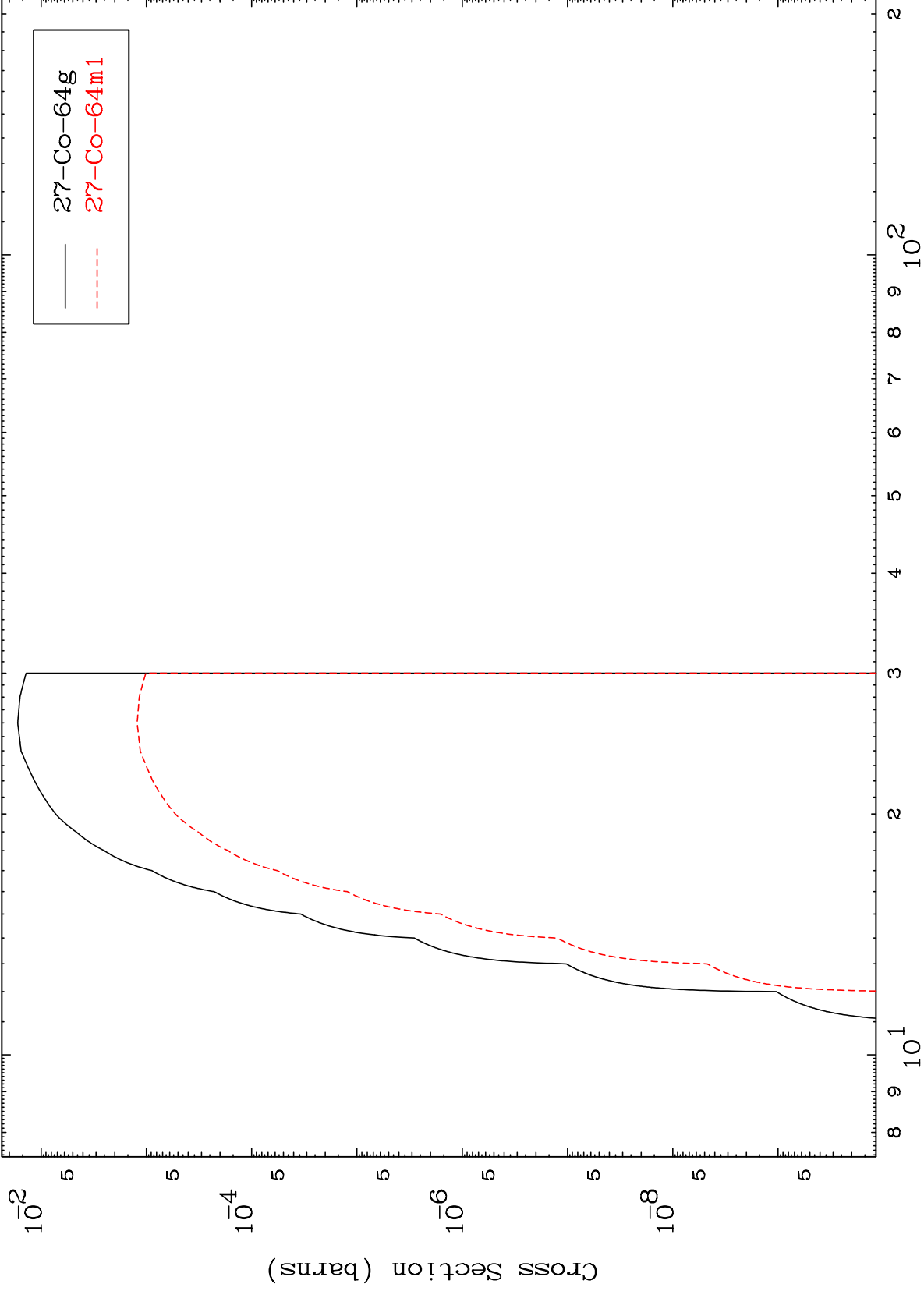
14

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(n,n') He-3

27-Co-65

Radionuclide Production Cross Section



15

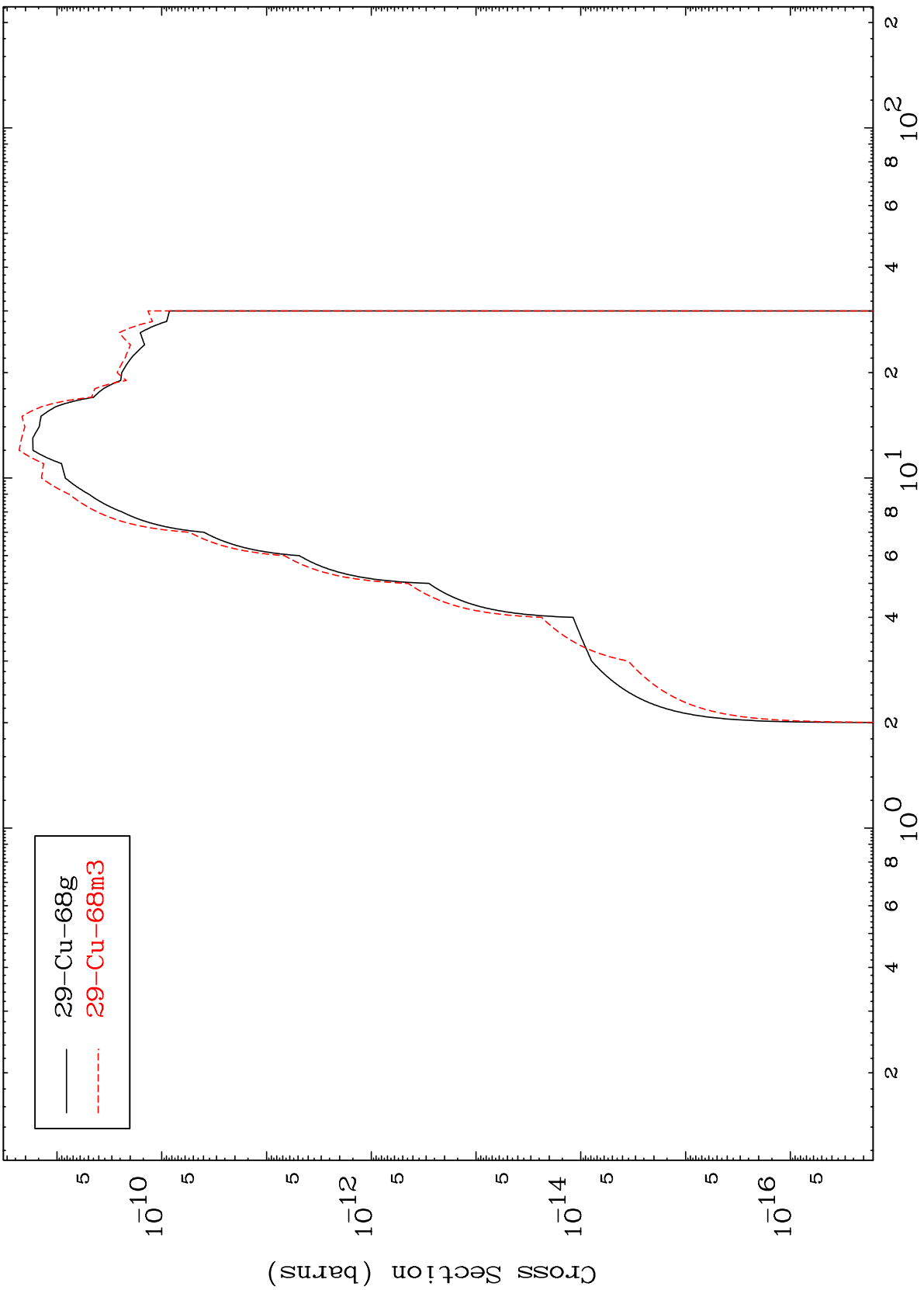
Incident Energy (MeV)

27-Co-65

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²⁷Co-65

Radionuclide Production Cross Section (n,γ)



— 29-Cu-68g
- - - 29-Cu-68m3

²⁷Co-65

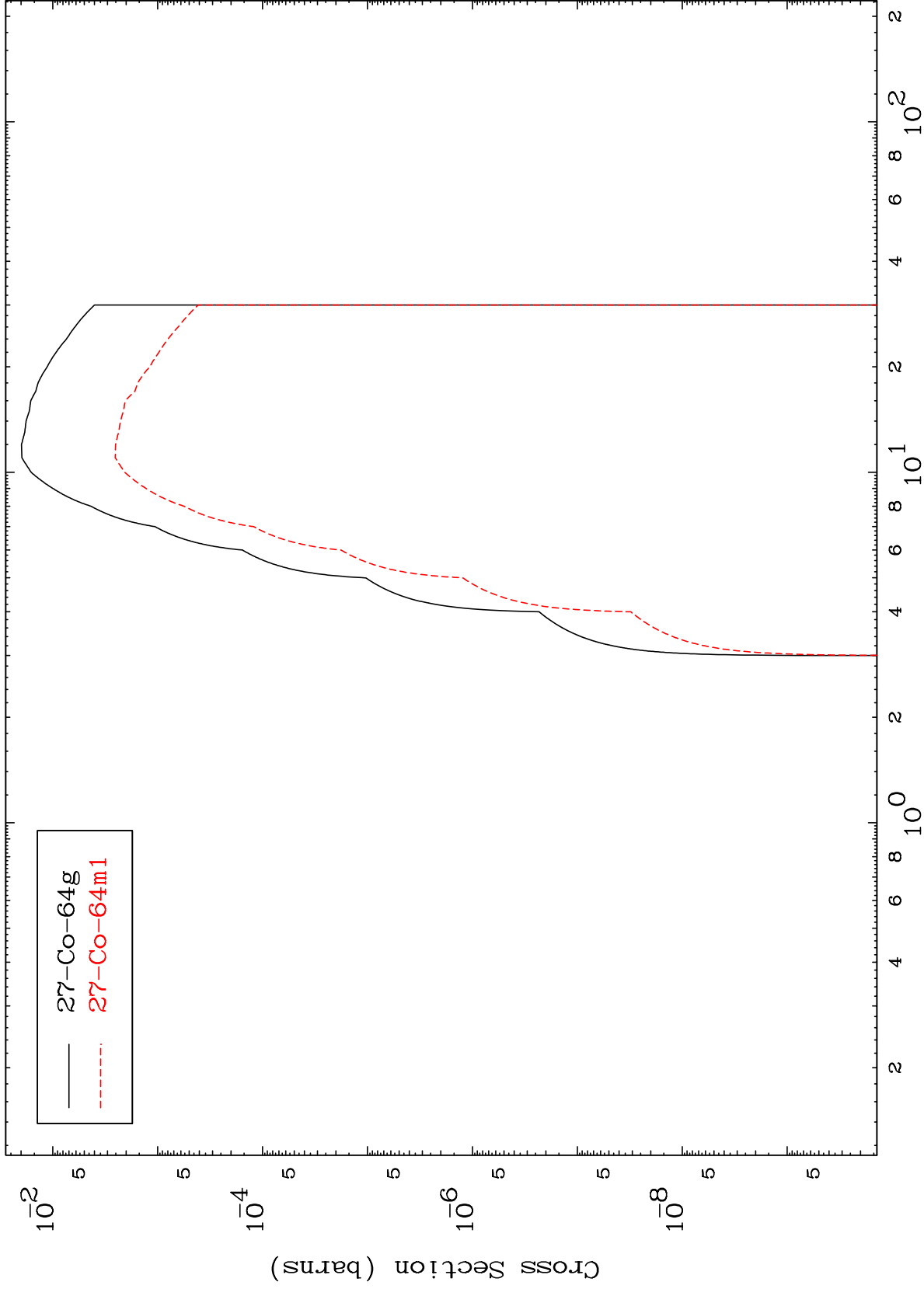
Incident Energy (MeV)

16

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²⁷Co-65

(n,α)
Radionuclide Production Cross Section



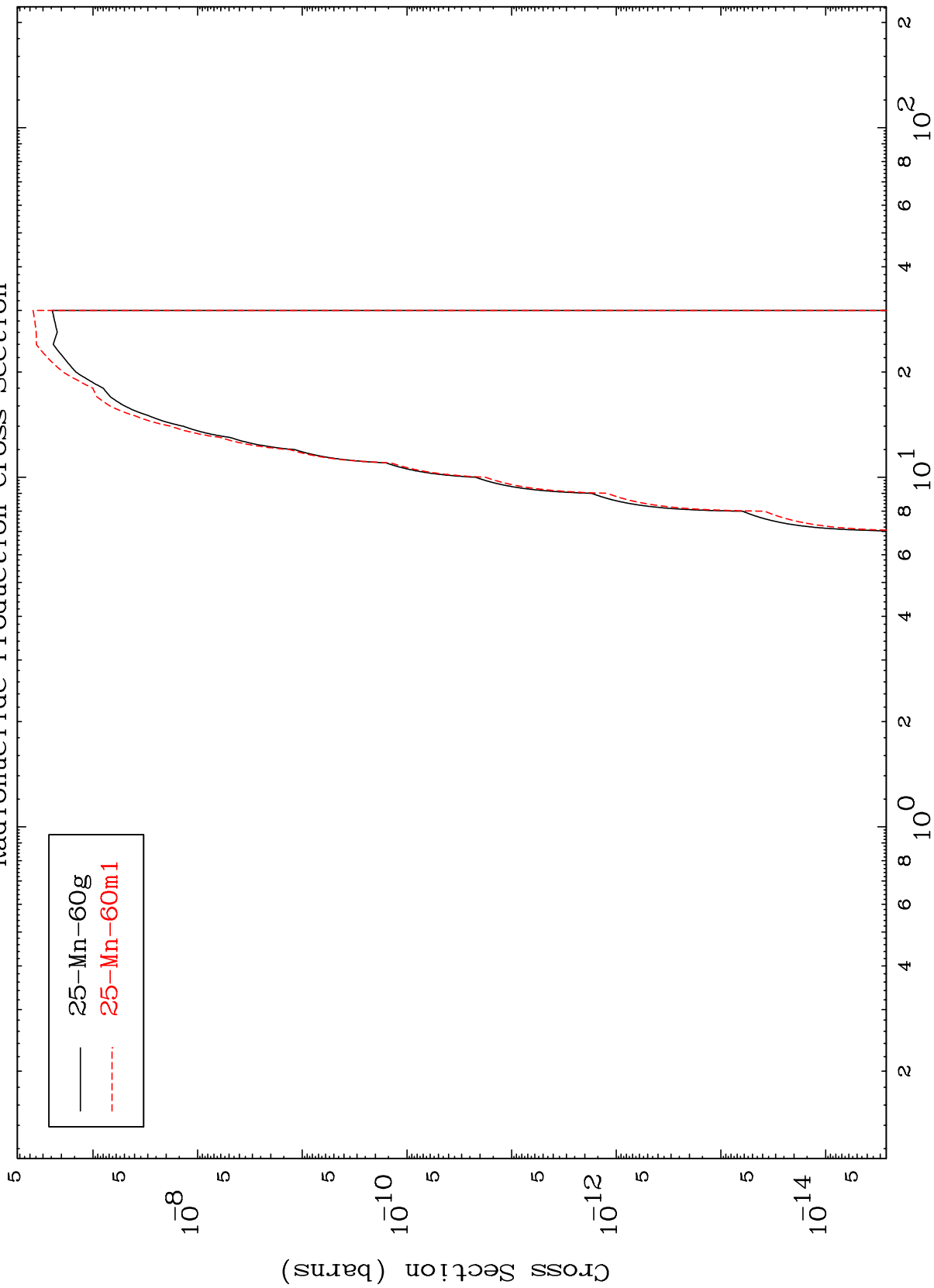
17

²⁷Co-65

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27-Co-65

Radionuclide Production Cross Section
(n,2 α)



MAT 2743

(n,p) t

27-Co-65

Radionuclide Production Cross Section



— 27-Co-64g
- - - 27-Co-64m1

19

Incident Energy (MeV)

27-Co-65