

Program EVALPLOT
(Version 2021-1)

by

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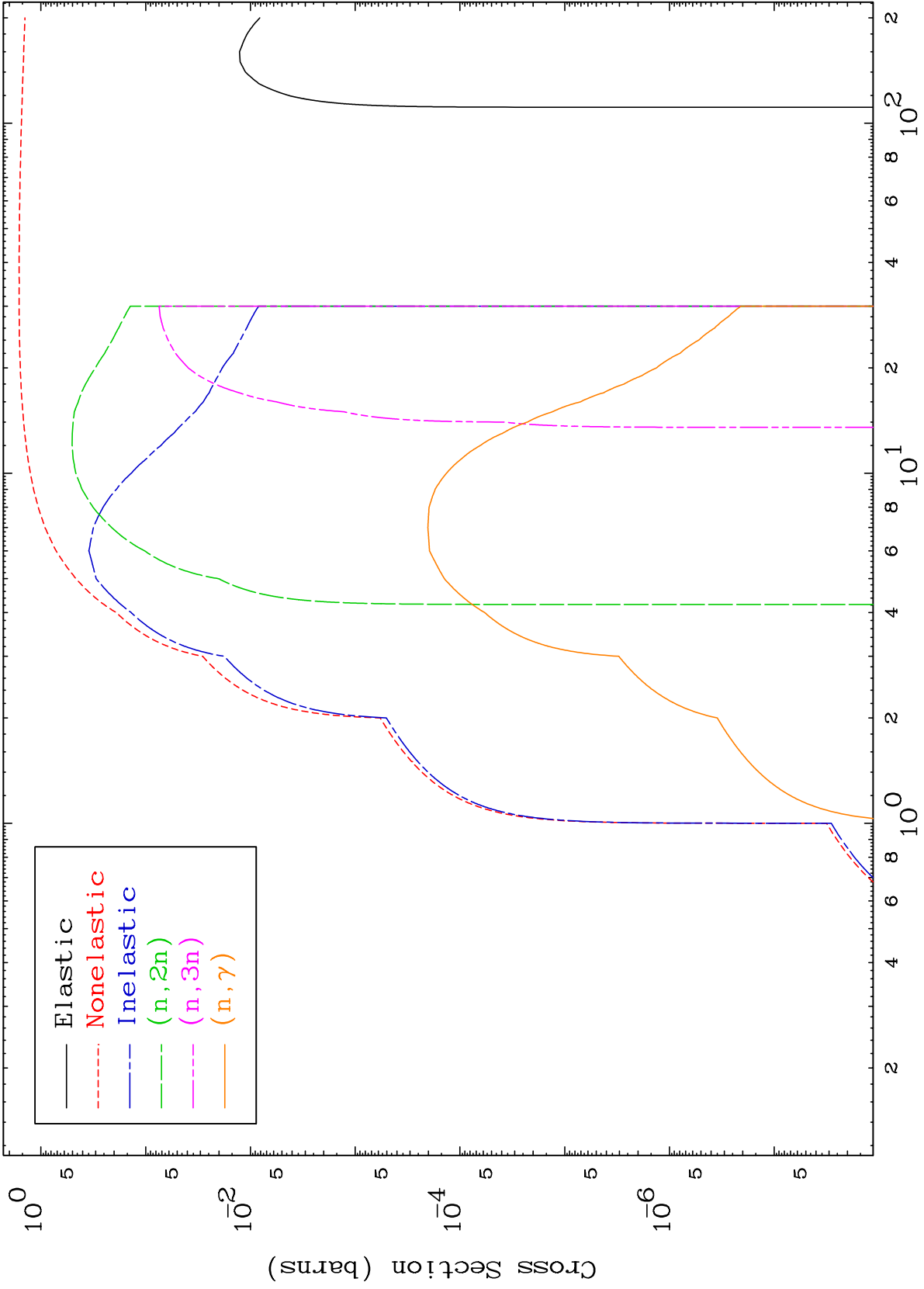
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2725

Deuteron Major
0 Kelvin Cross Sections

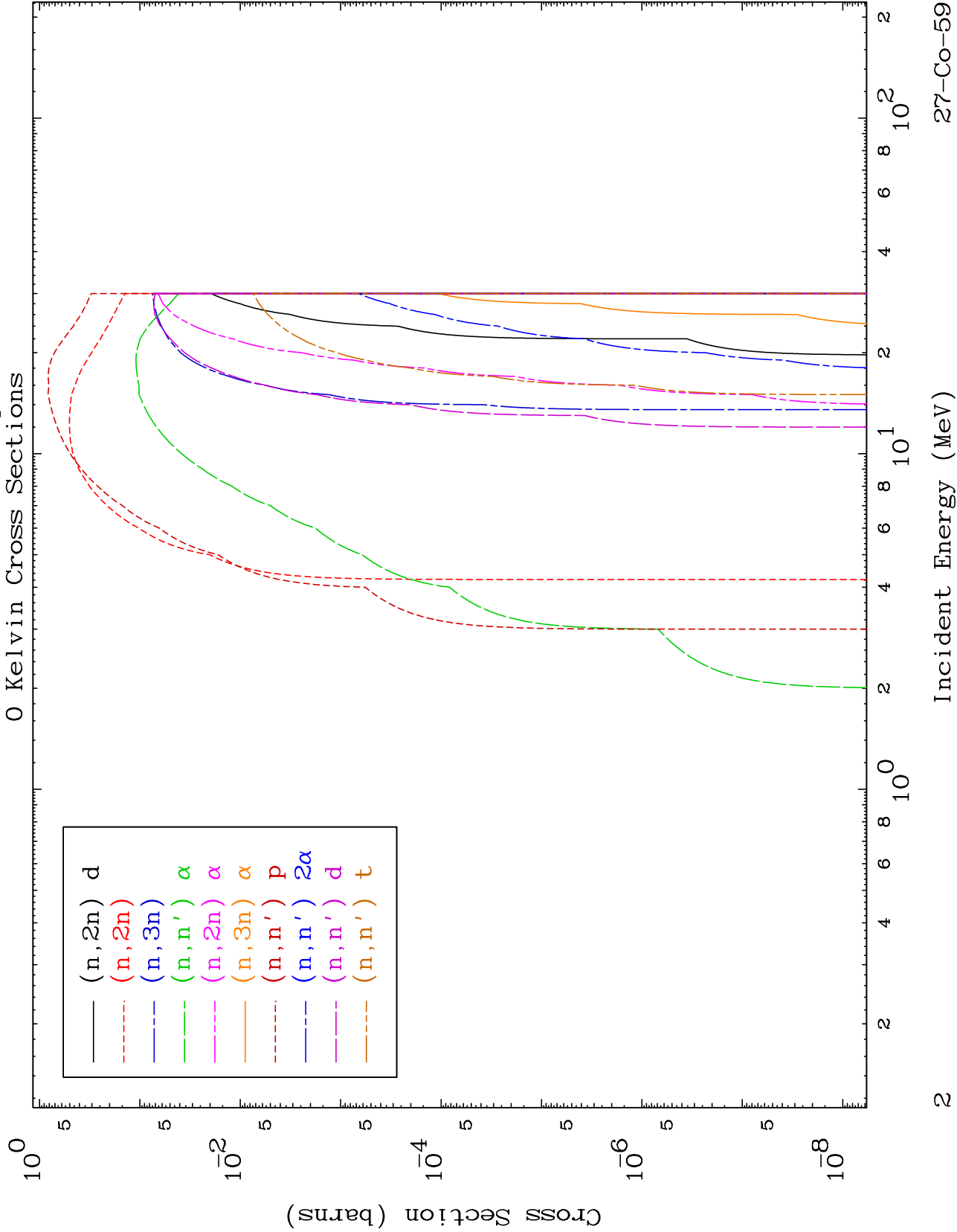
27-Co-59

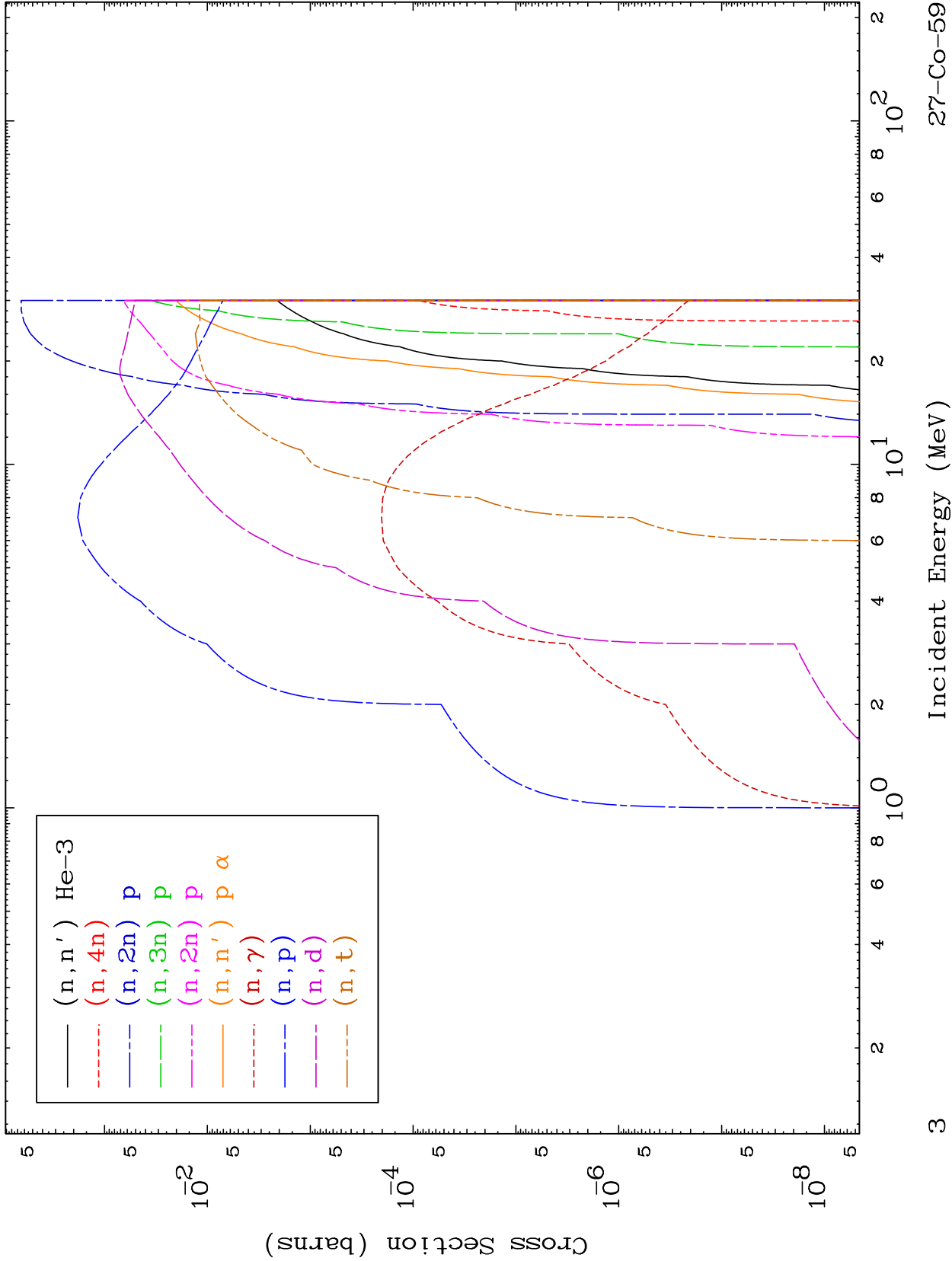


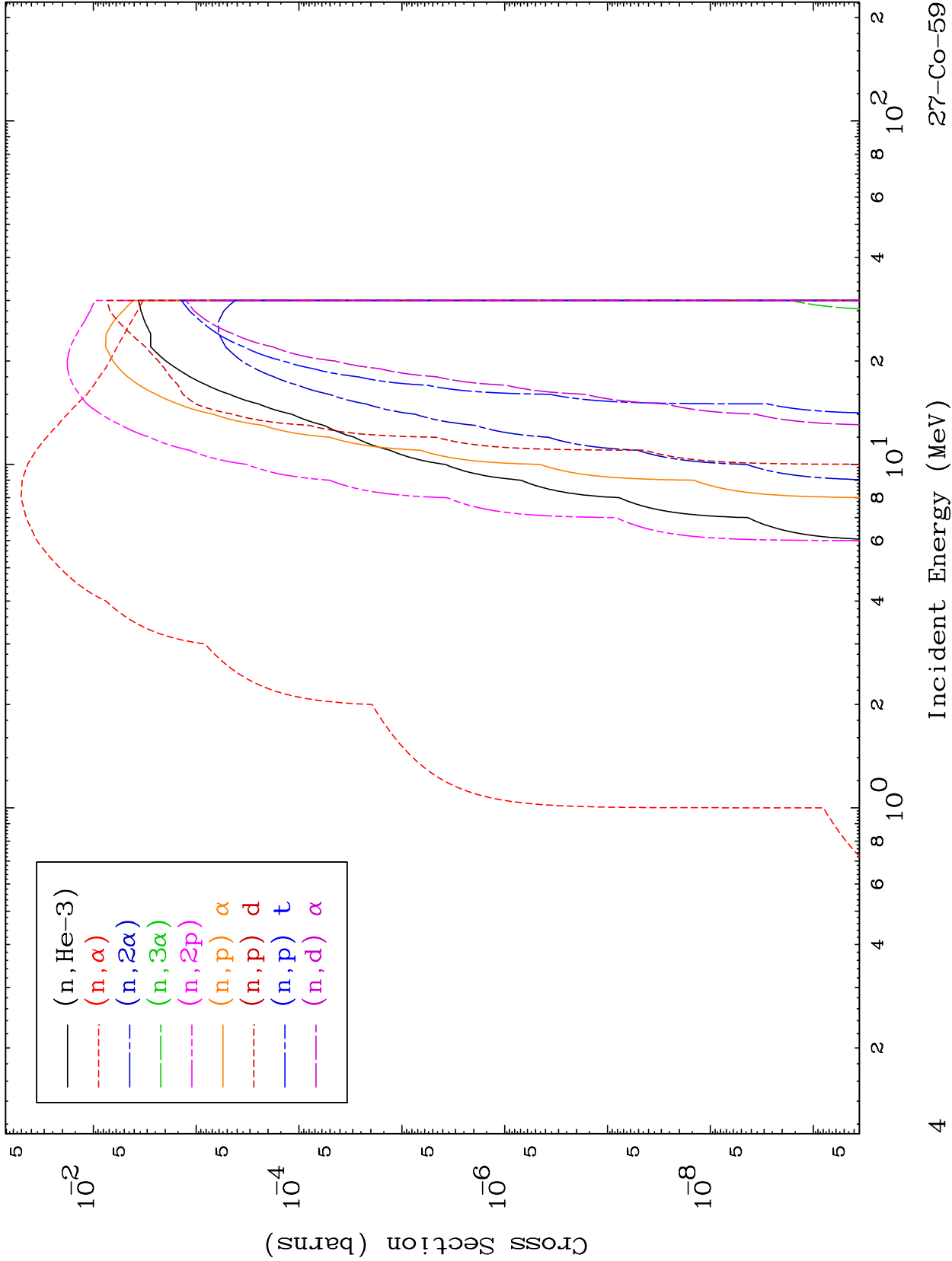
MAT 2725

Deuteron Neutron Absorption
0 Kelvin Cross Sections

27-Co-59



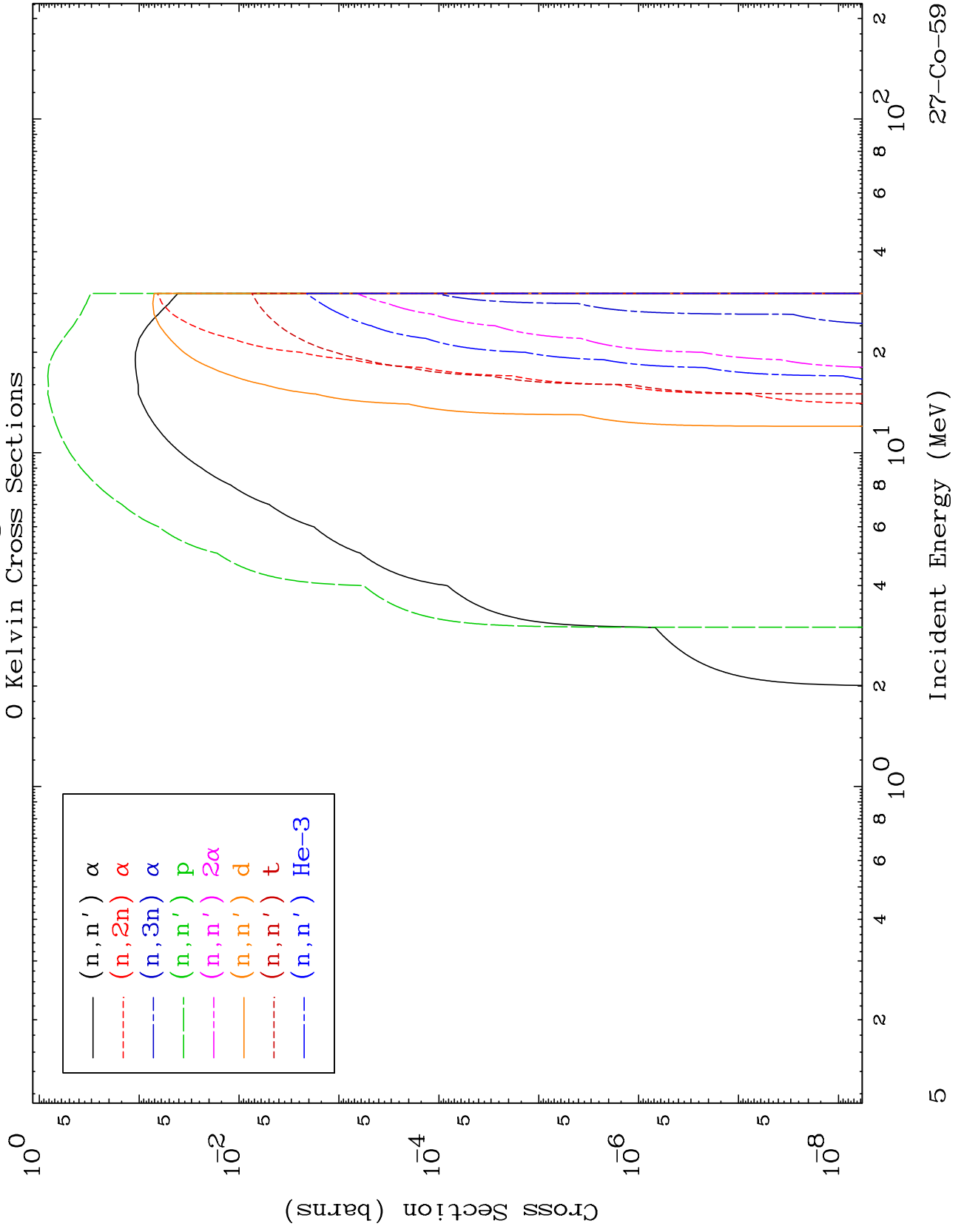




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Deuteron Charged Particle
0 Kelvin Cross Sections

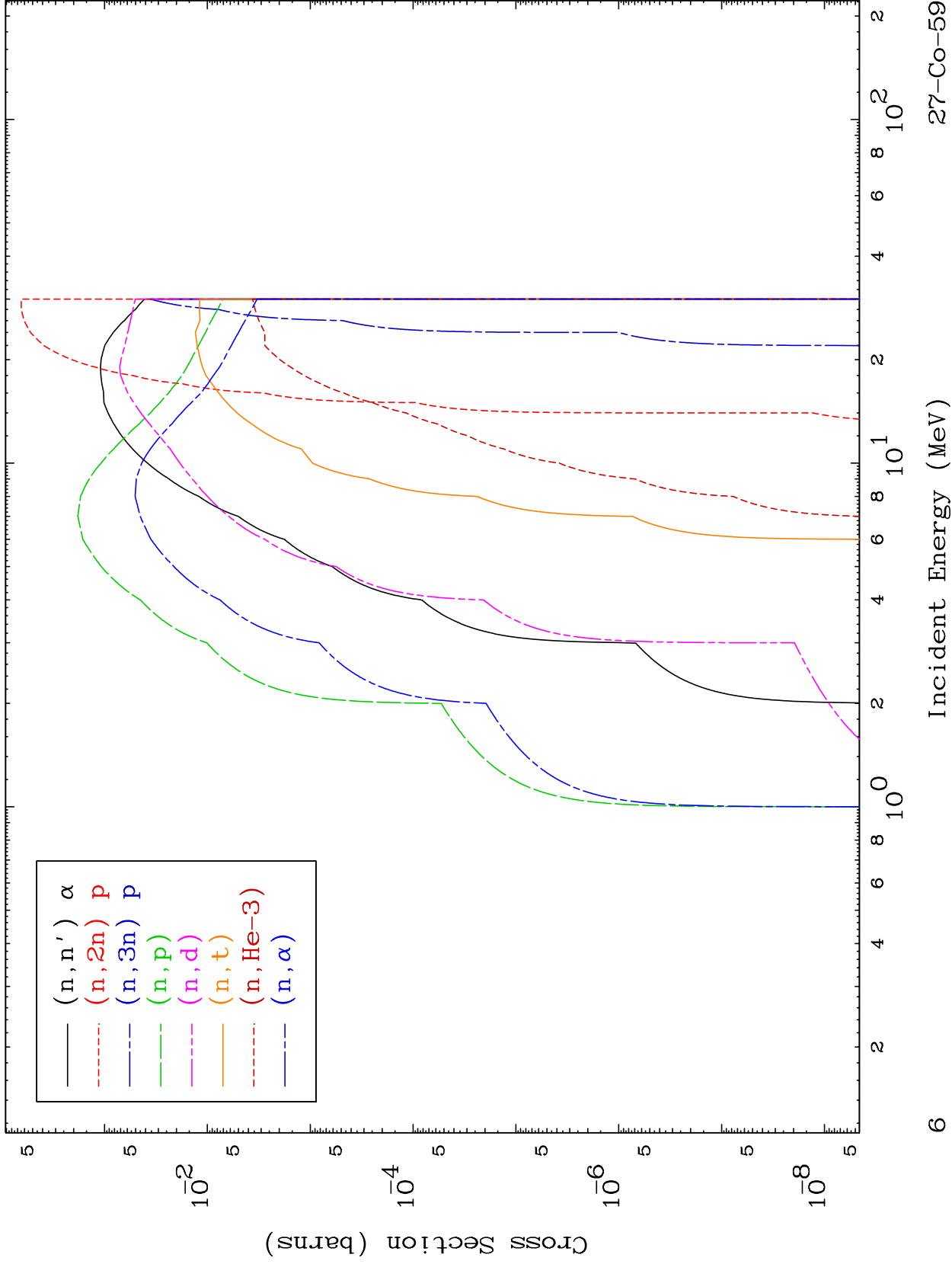
27-Co-59

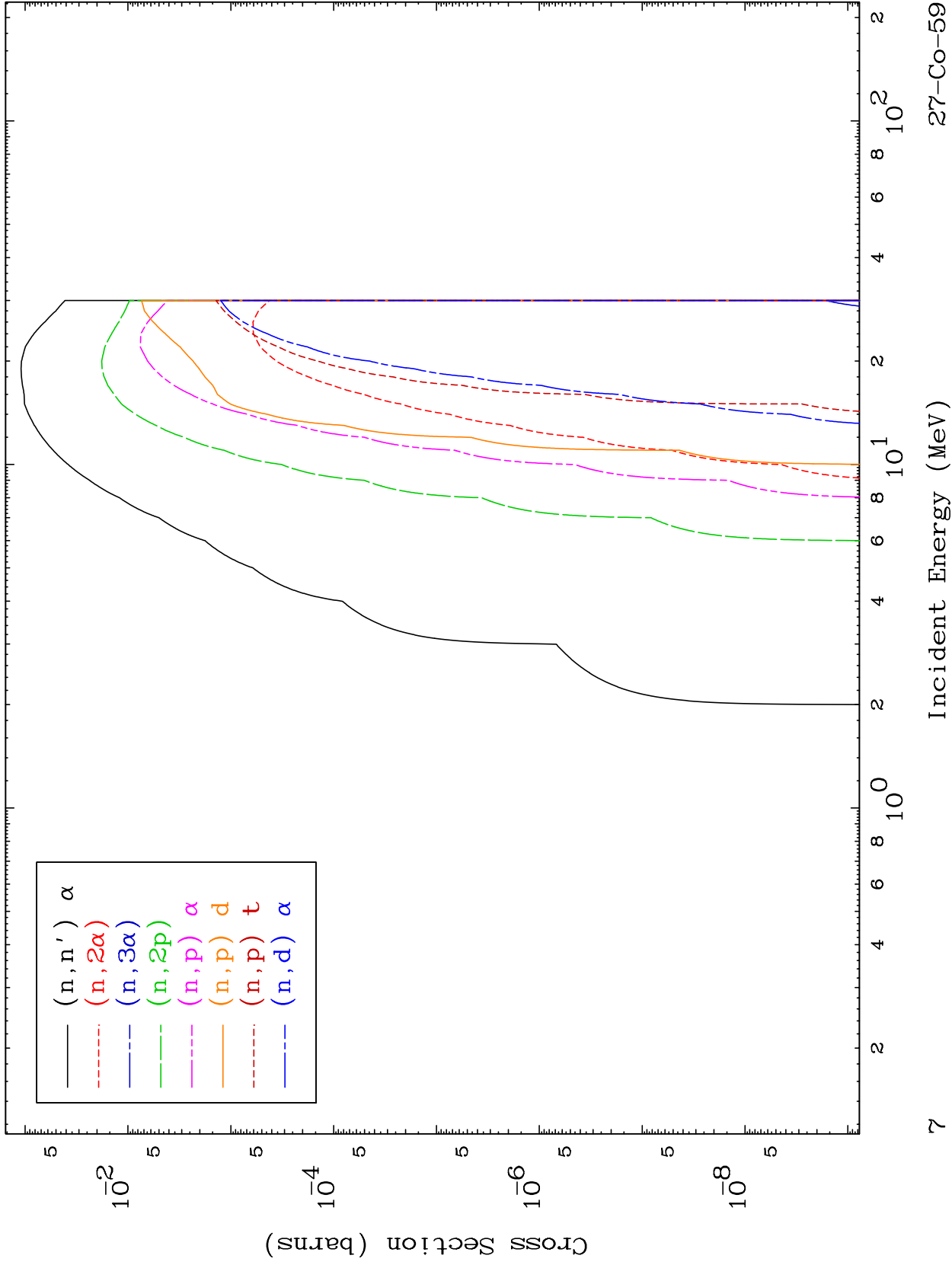


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Deuteron Charged Particle
0 Kelvin Cross Sections

27-Co-59

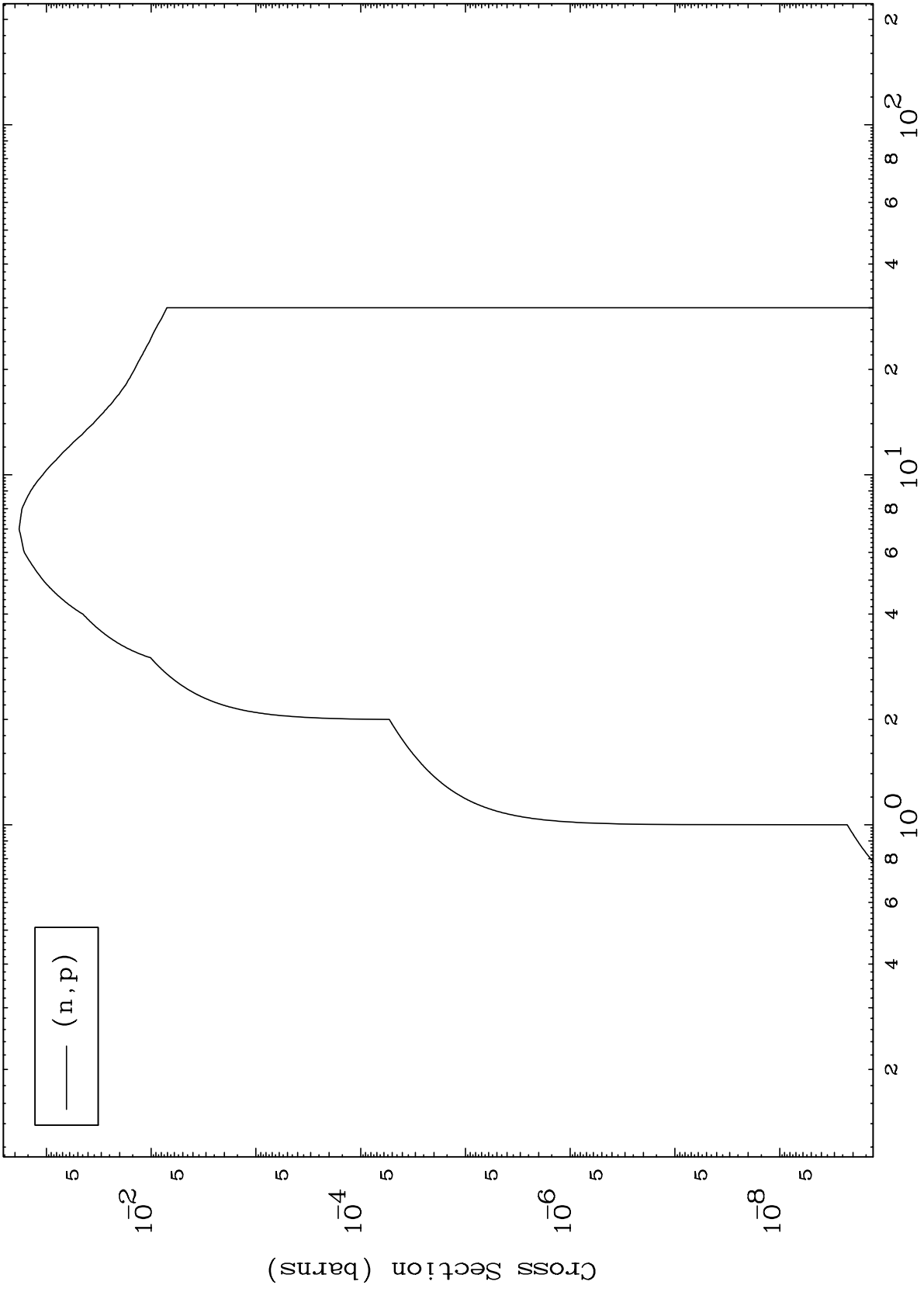




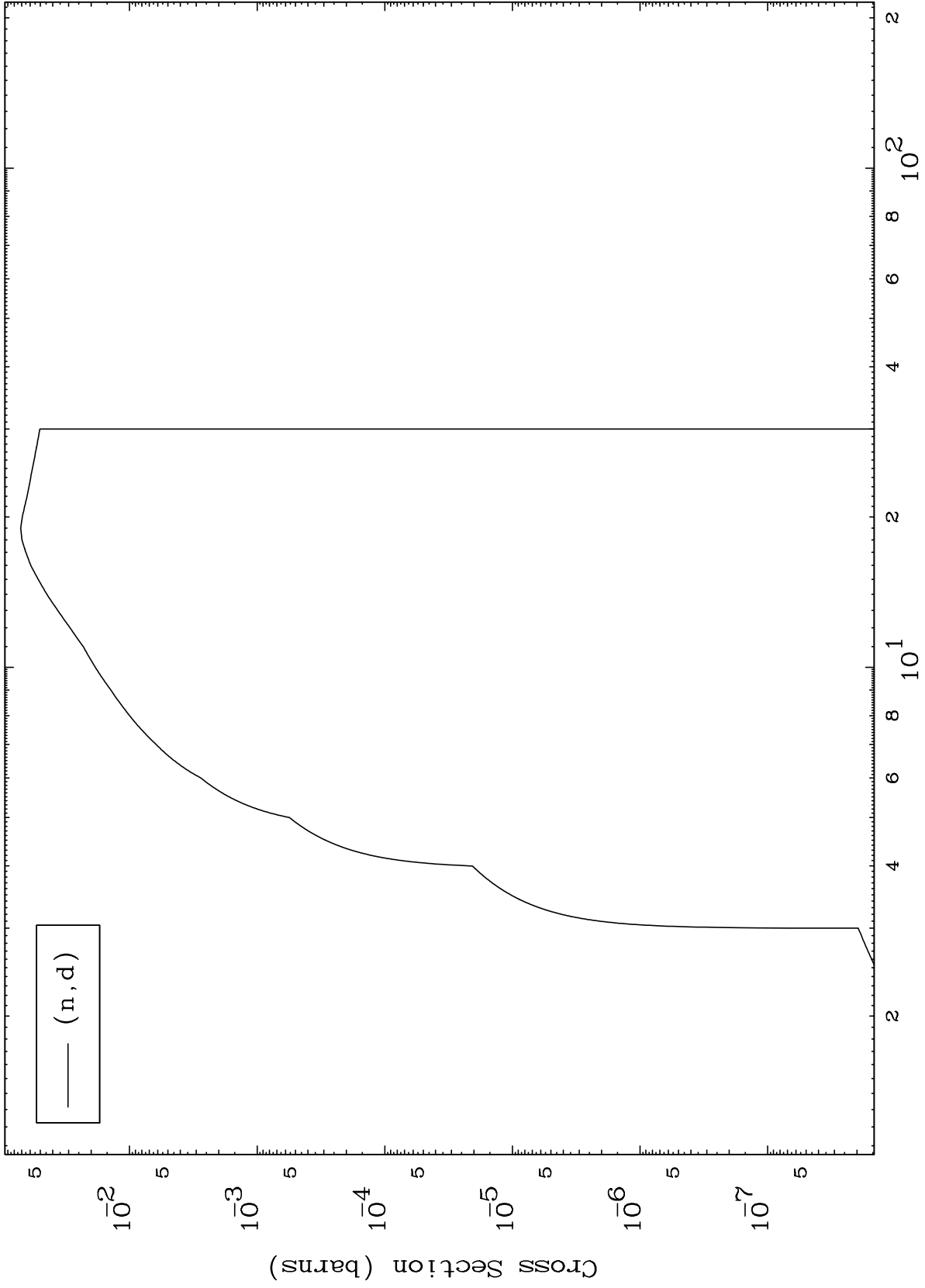
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²⁷Co-59

(d,p) Levels
0 Kelvin Cross Sections



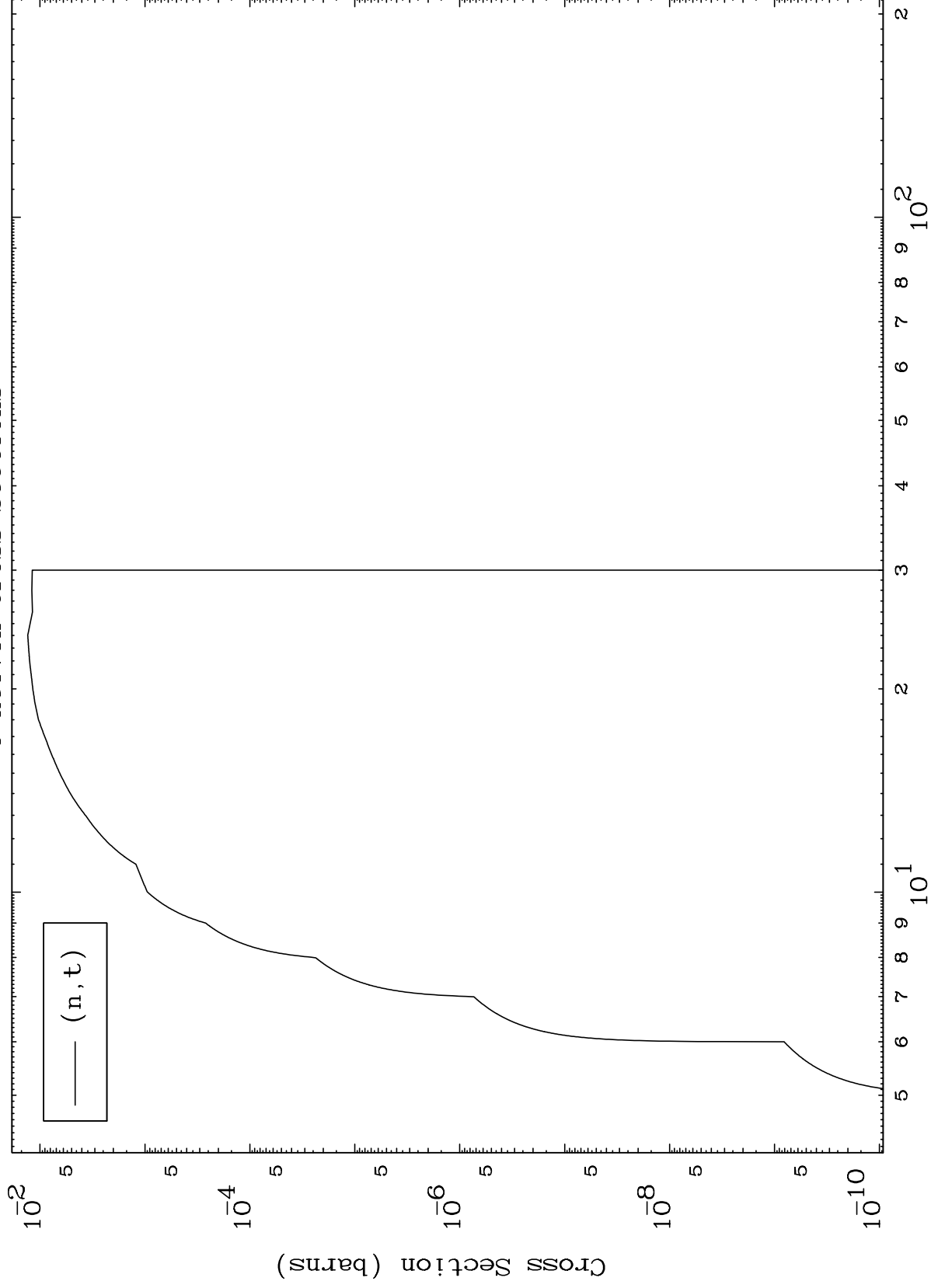
(d,d) Levels
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

27-Co-59



Incident Energy (MeV)

27-Co-59

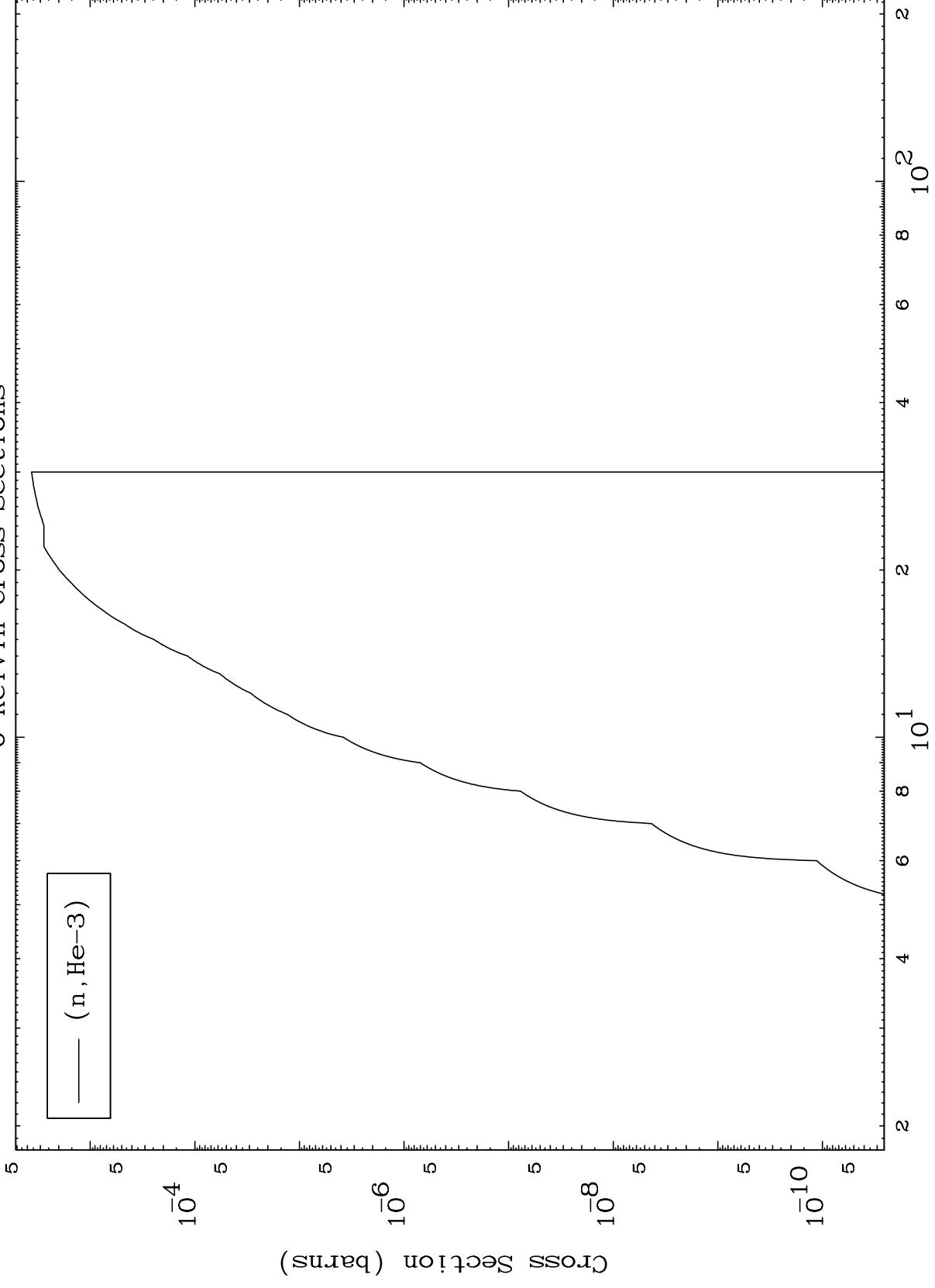
10

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(d,He3) Levels

27-Co-59

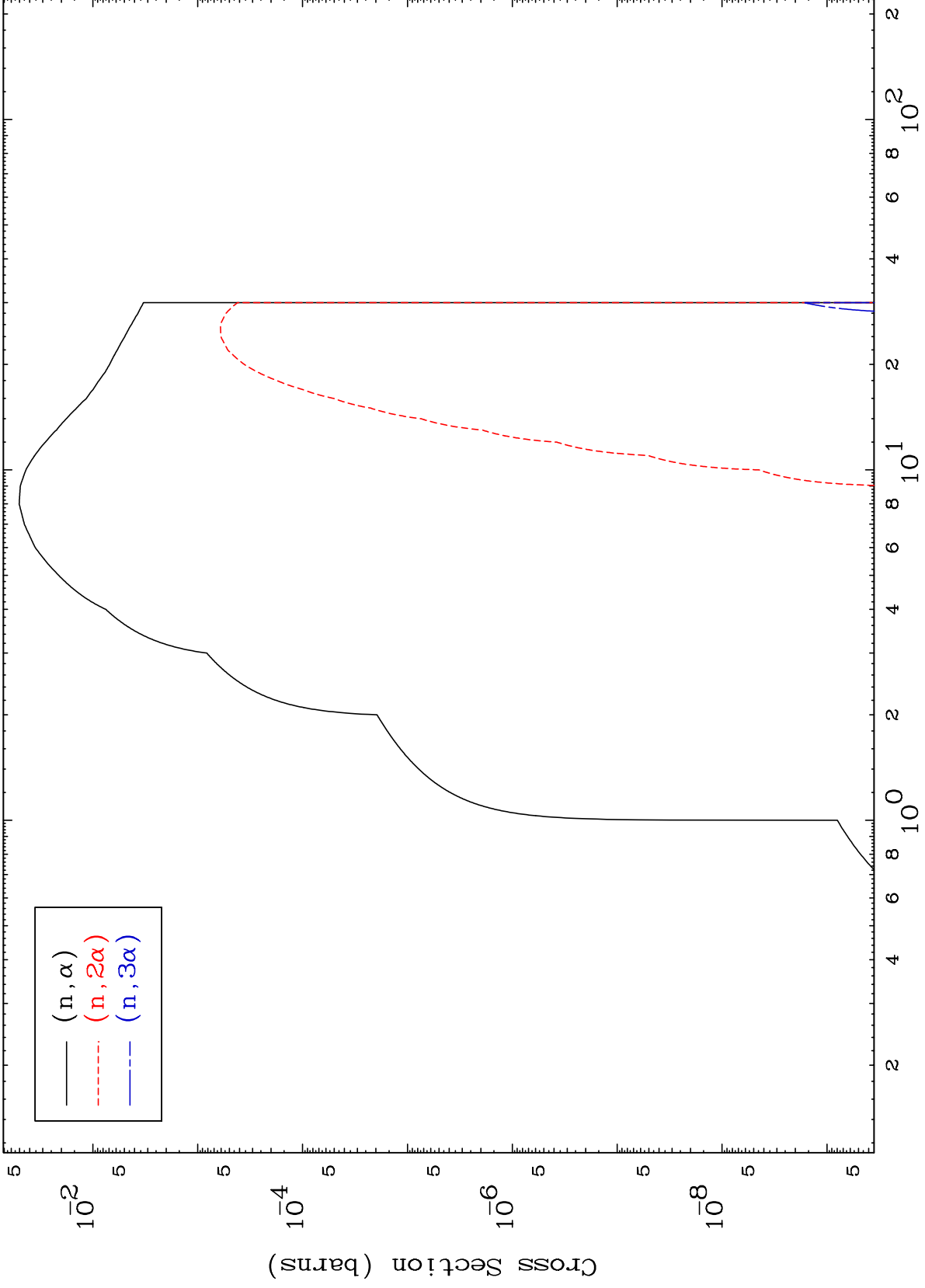
0 Kelvin Cross Sections



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27-Co-59

(d, α) Levels
0 Kelvin Cross Sections



27-Co-59

Incident Energy (MeV)

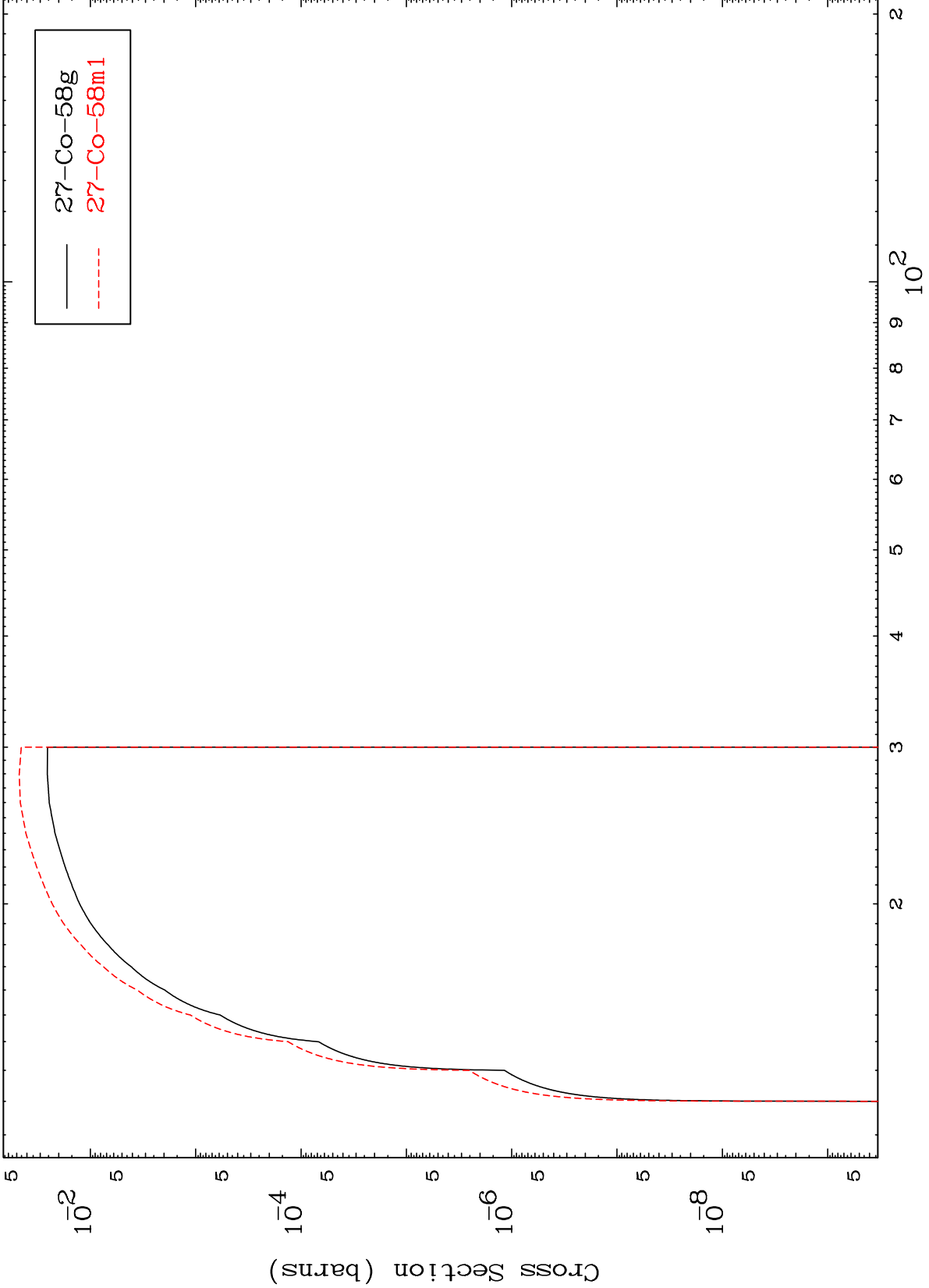
12

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(n,n') d

²⁷Co-59

Radionuclide Production Cross Section



13

Incident Energy (MeV)

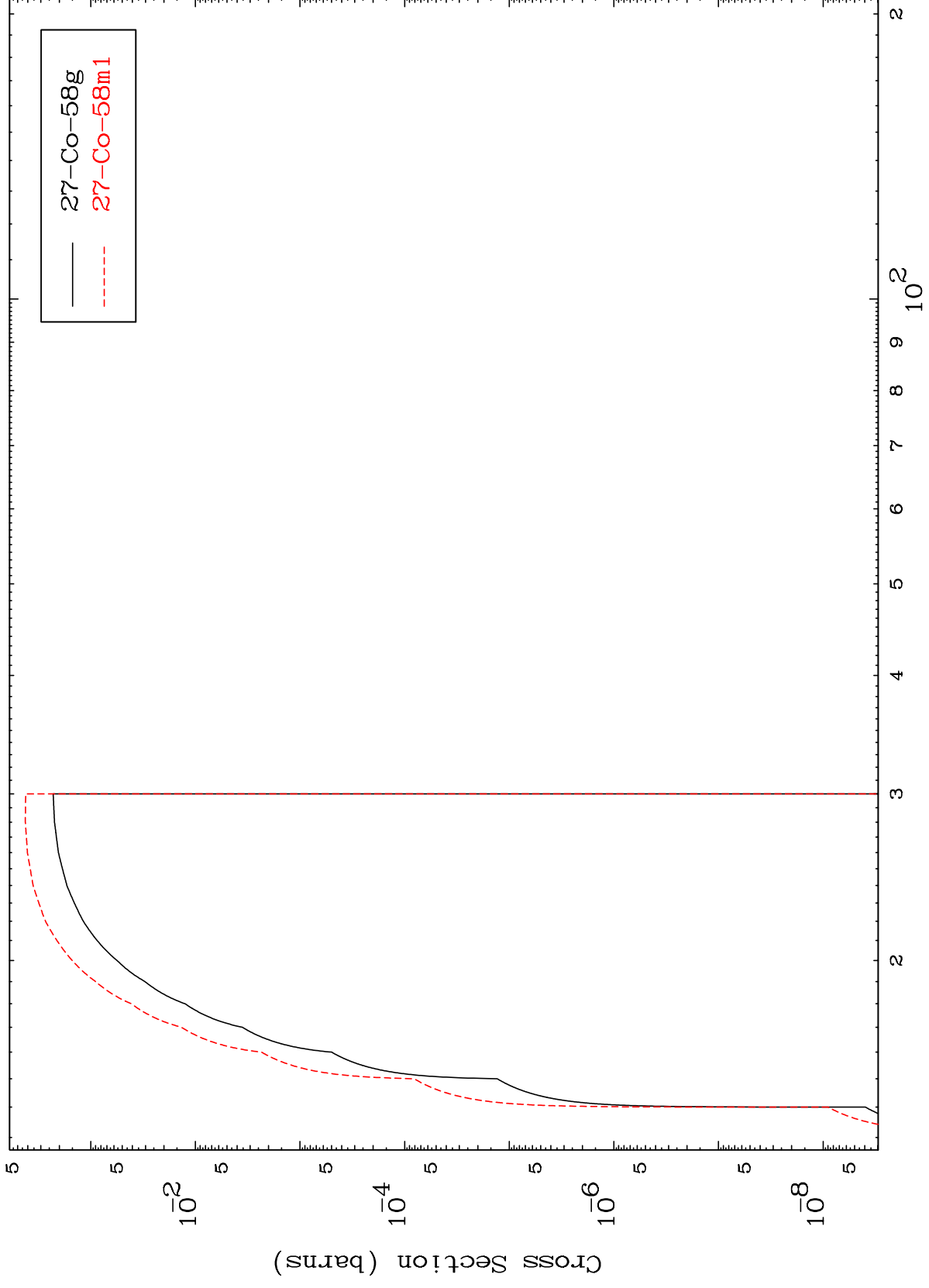
²⁷Co-59

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(n,2n) p

²⁷Co-59

Radionuclide Production Cross Section



— 27-Co-58g
- - - 27-Co-58m1

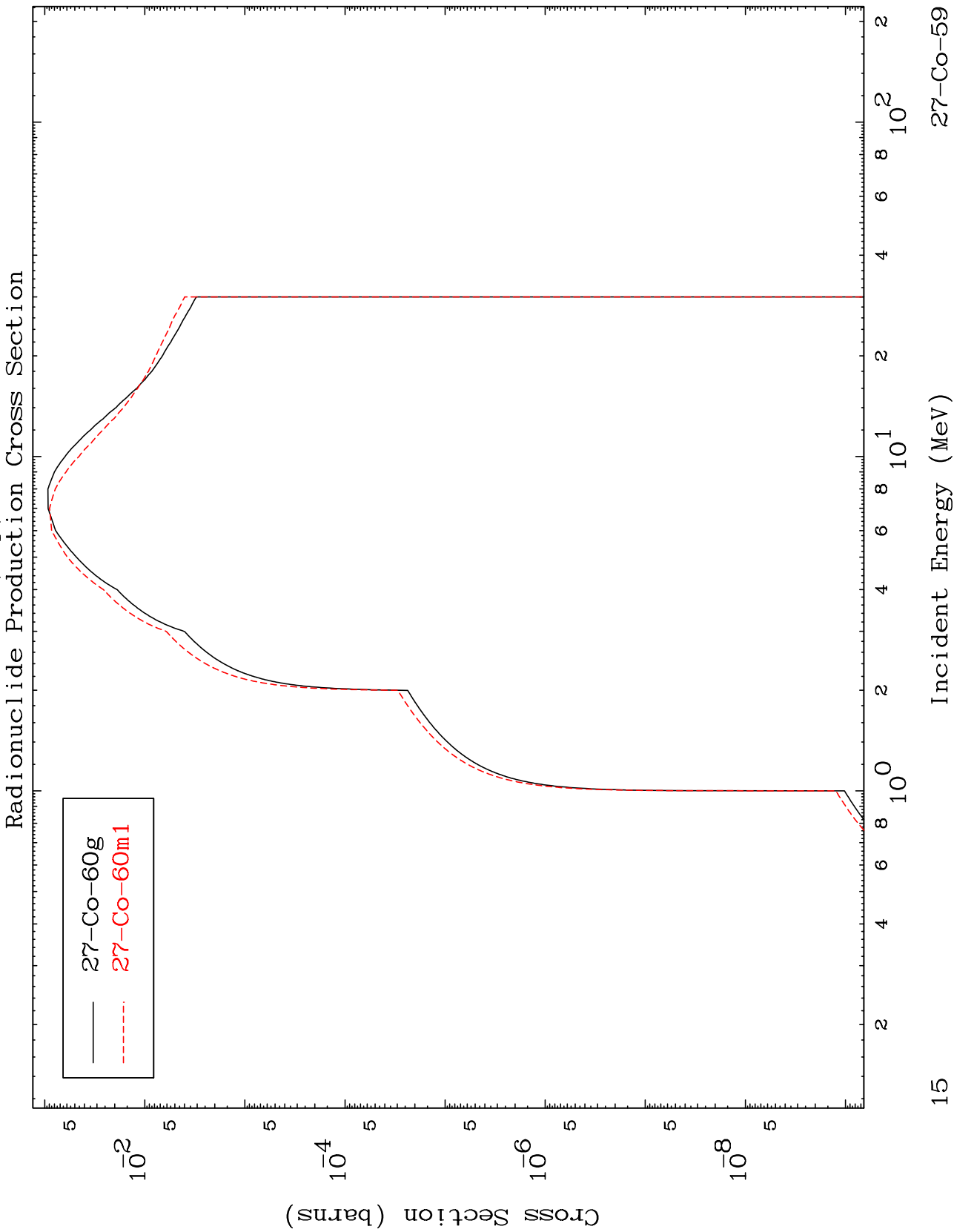
14

Incident Energy (MeV)

²⁷Co-59

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²⁷Co-59



— ²⁷Co-60g
- - - ²⁷Co-60m1

