

Program EVALPLOT
(Version 2021-1)

by

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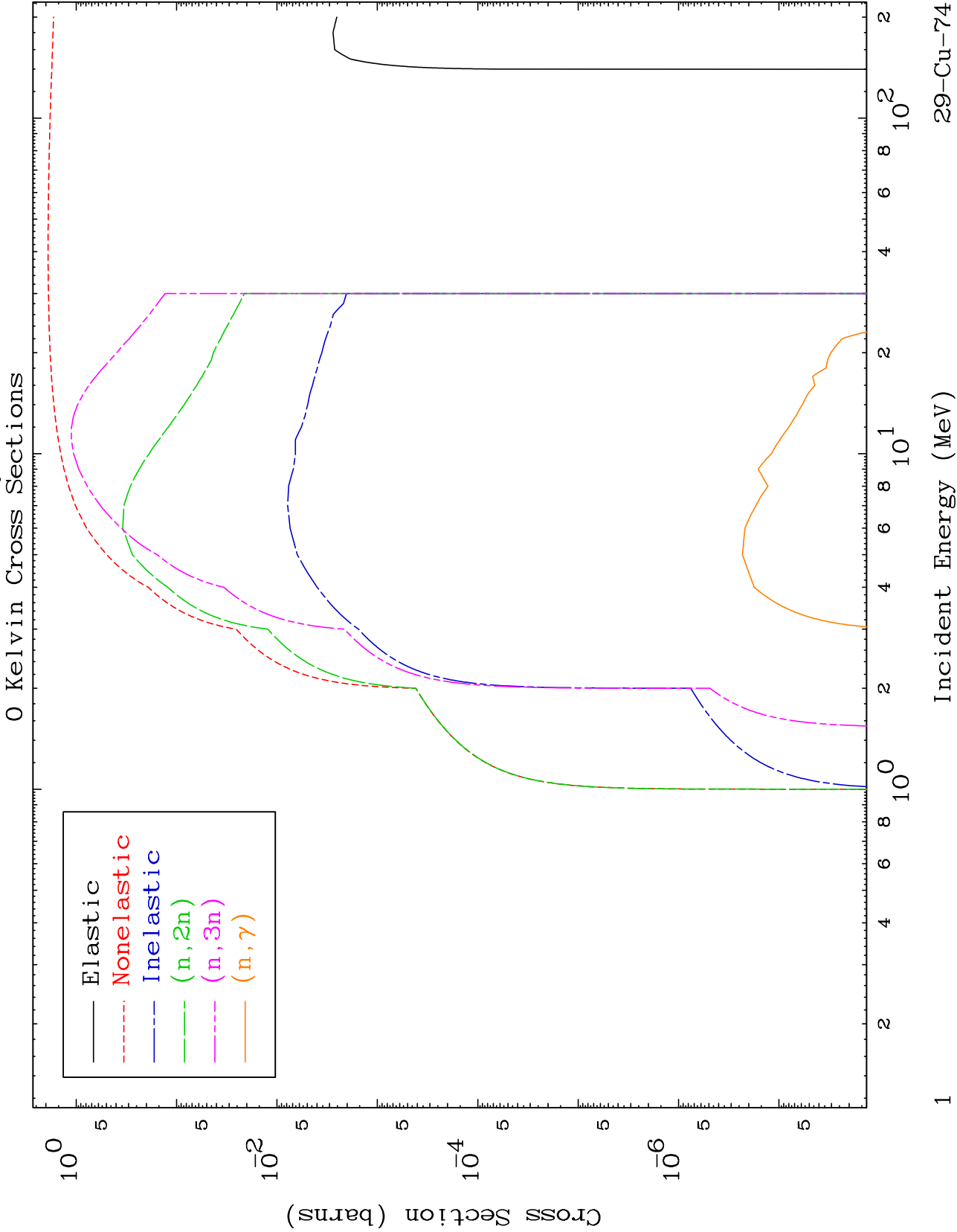
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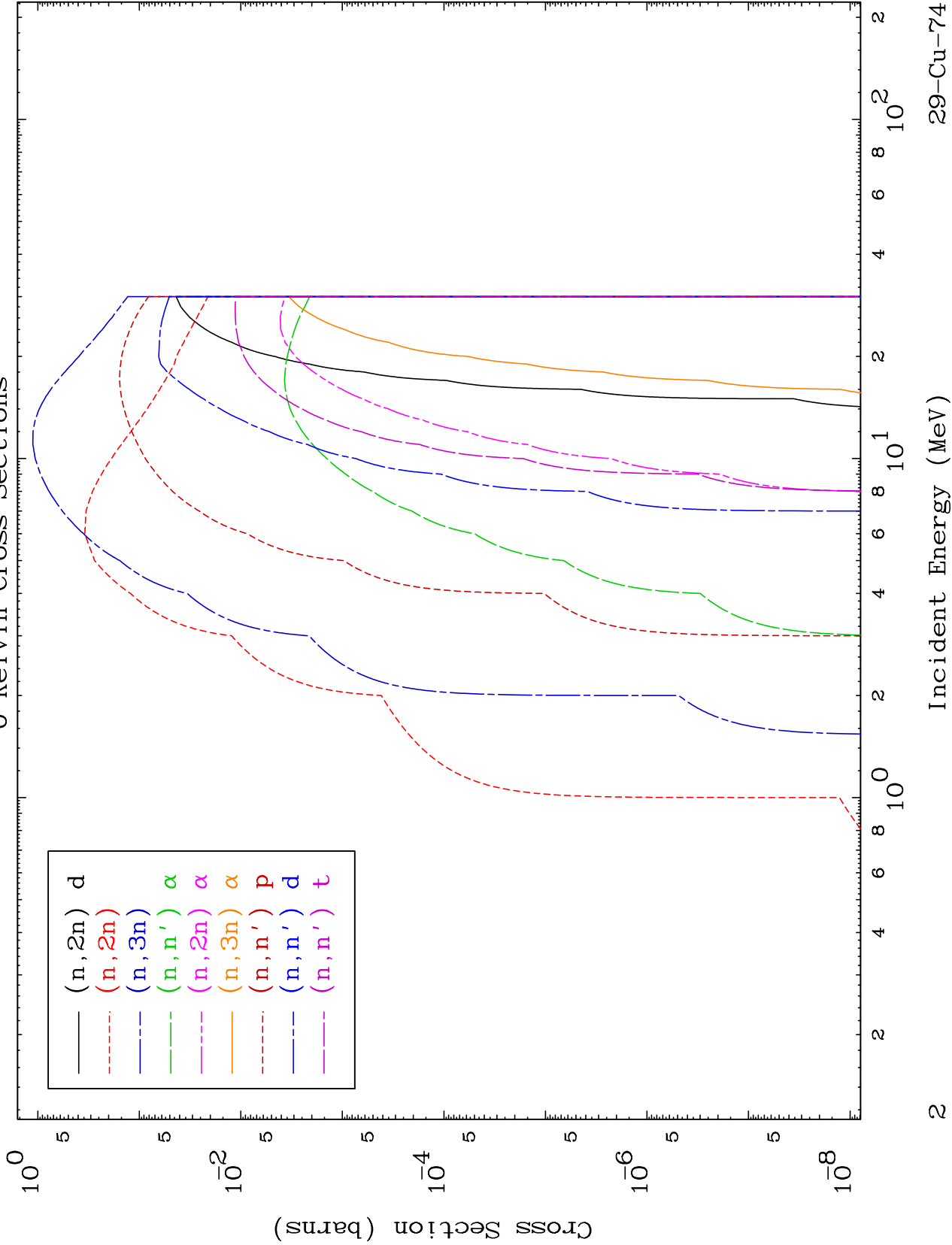
Press Mouse Button to Start

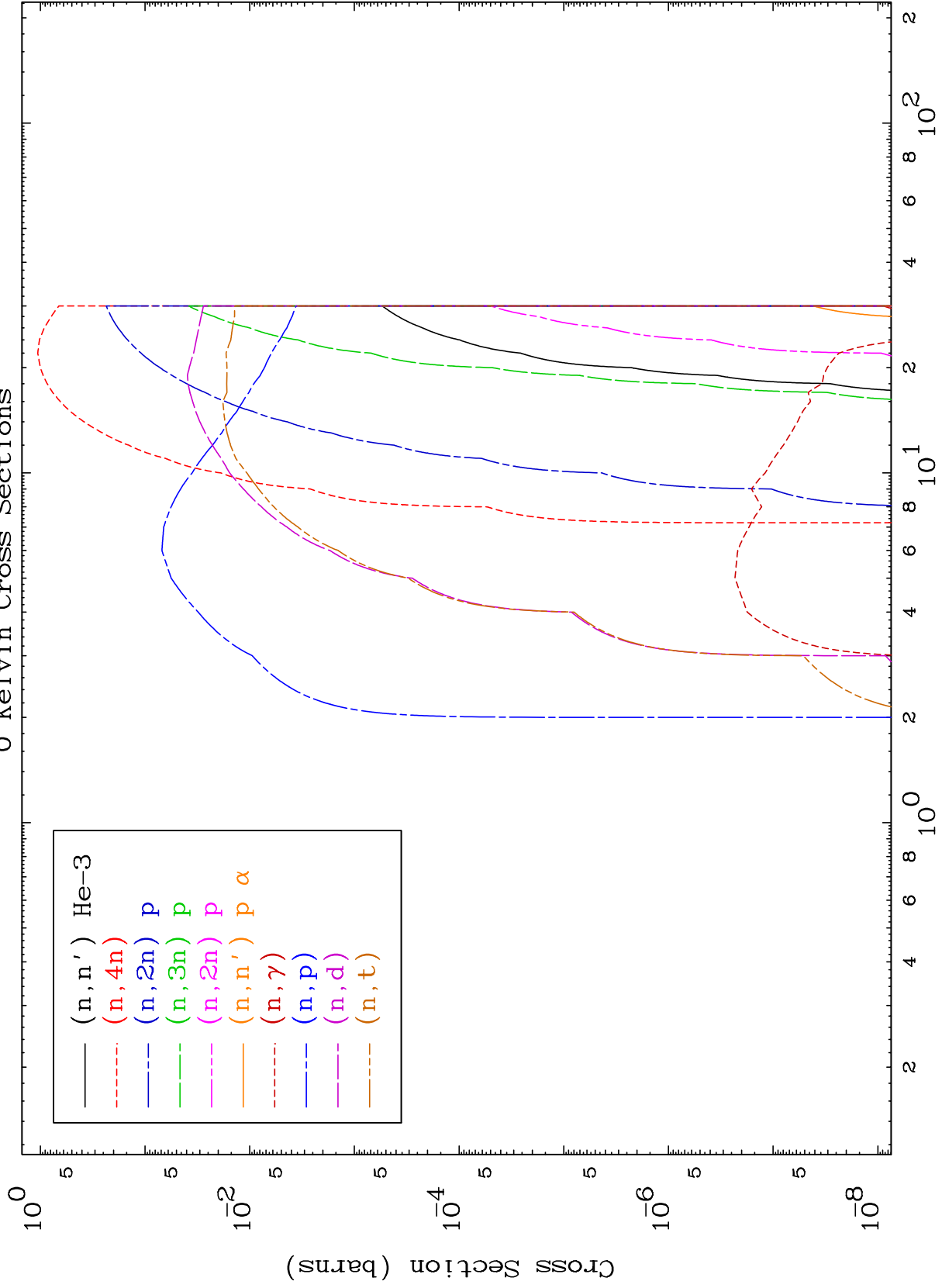
MAT 2958

Deuteron Major

29-Cu-74



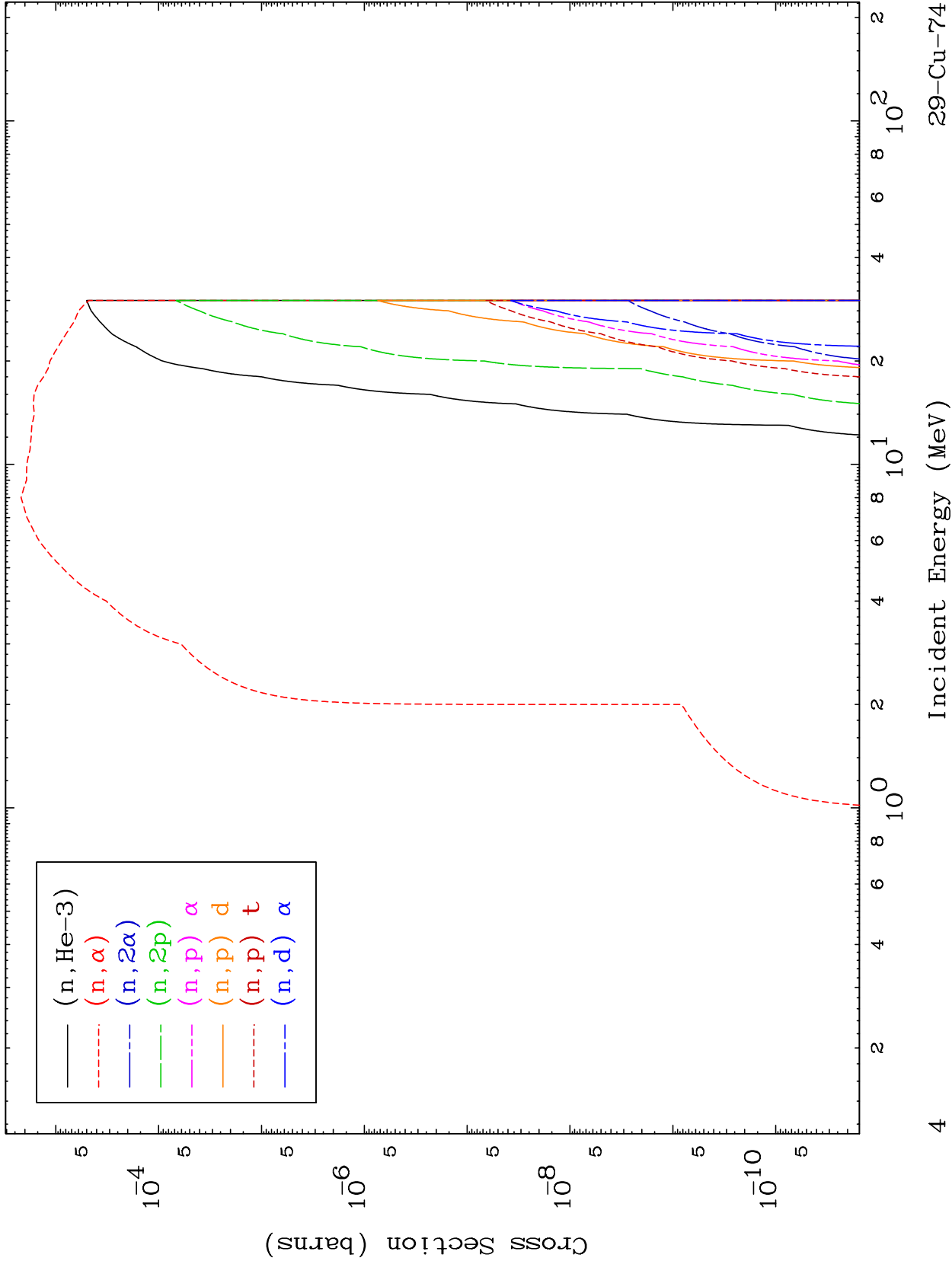


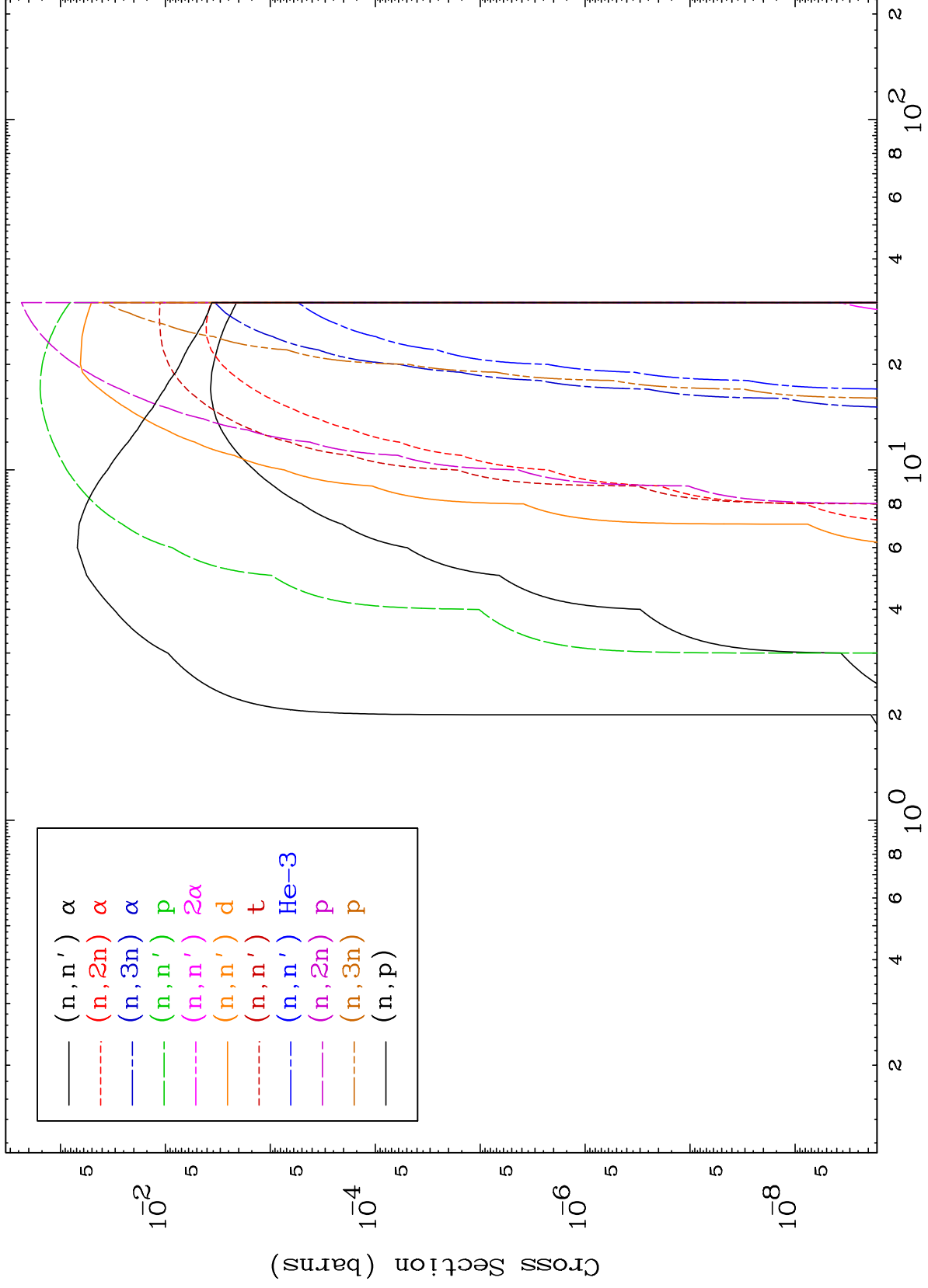


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

29-Cu-74

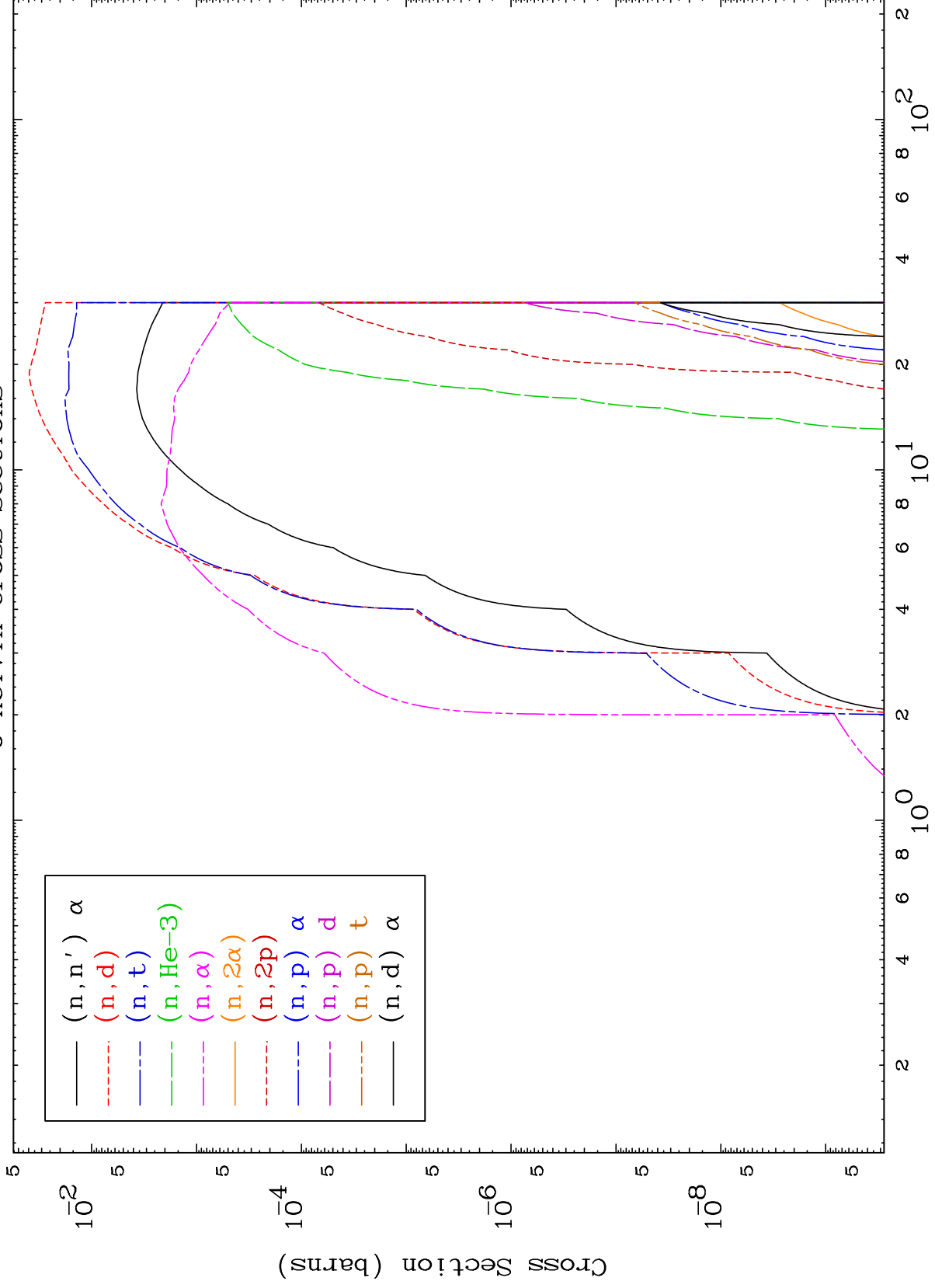




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Deuteron Charged Particle
0 Kelvin Cross Sections

29-Cu-74



6

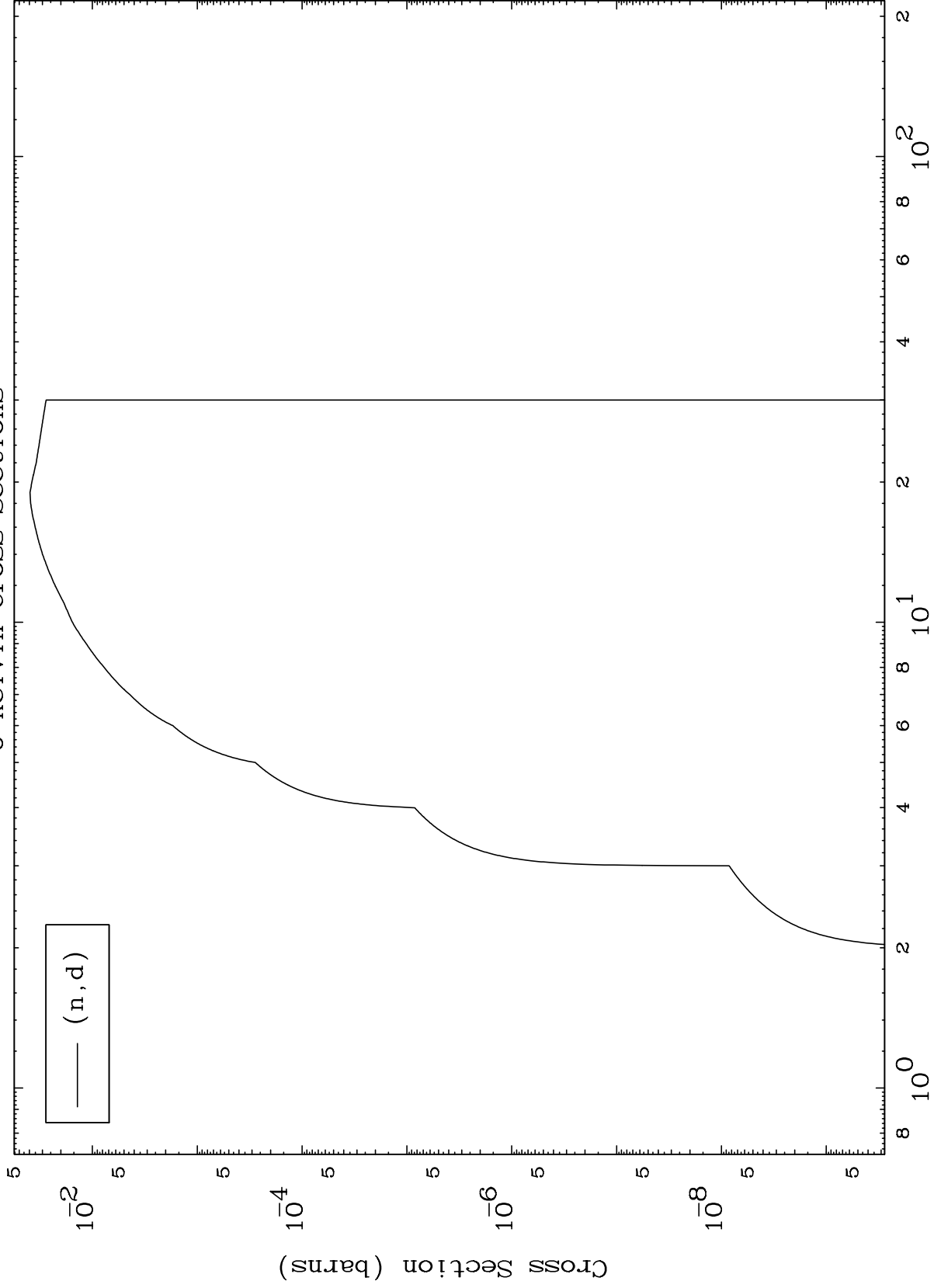
Incident Energy (MeV)

29-Cu-74

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(d,d) Levels
0 Kelvin Cross Sections

29-Cu-74



8

Incident Energy (MeV)

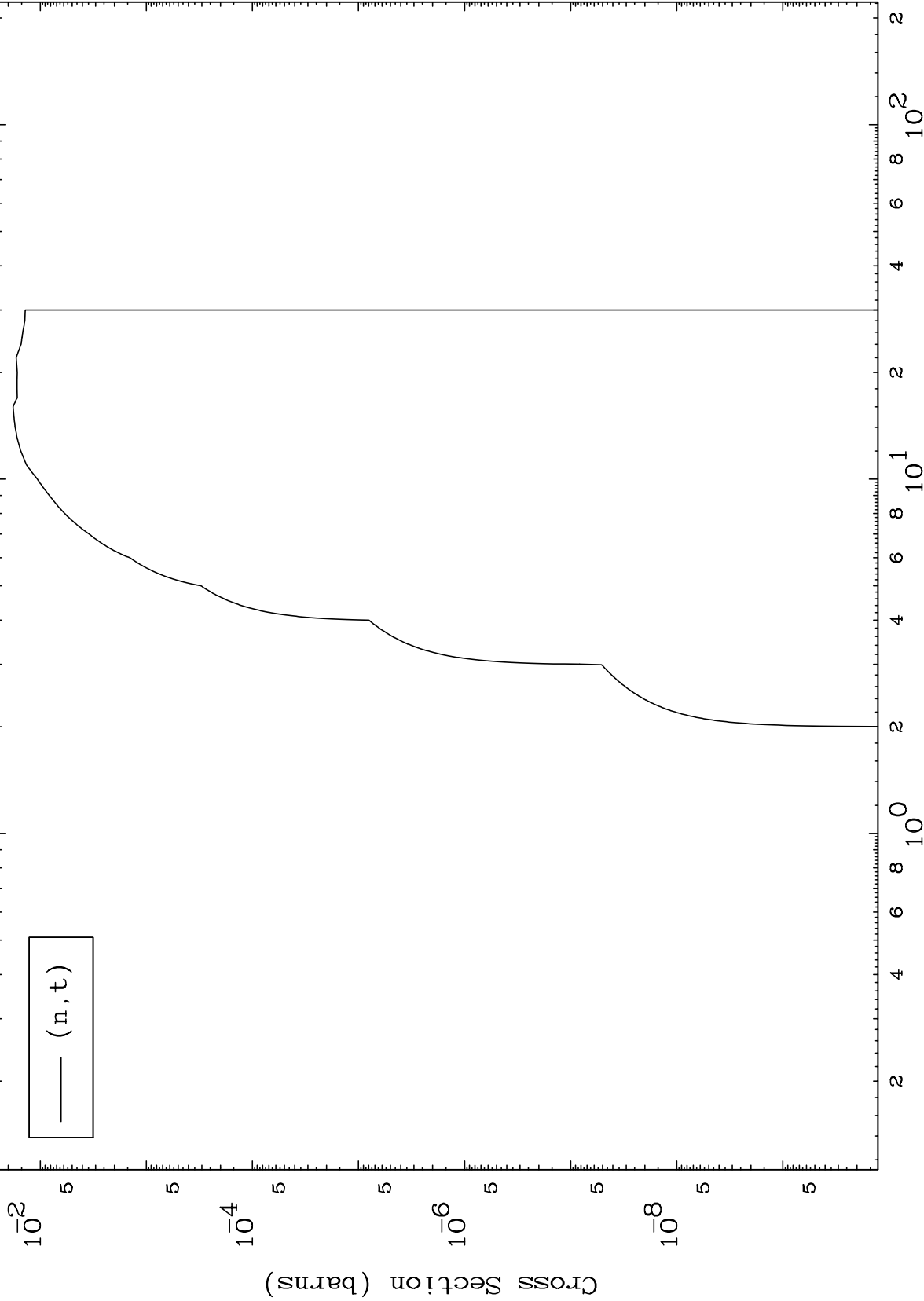
29-Cu-74

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(d, t) Levels

29-Cu-74

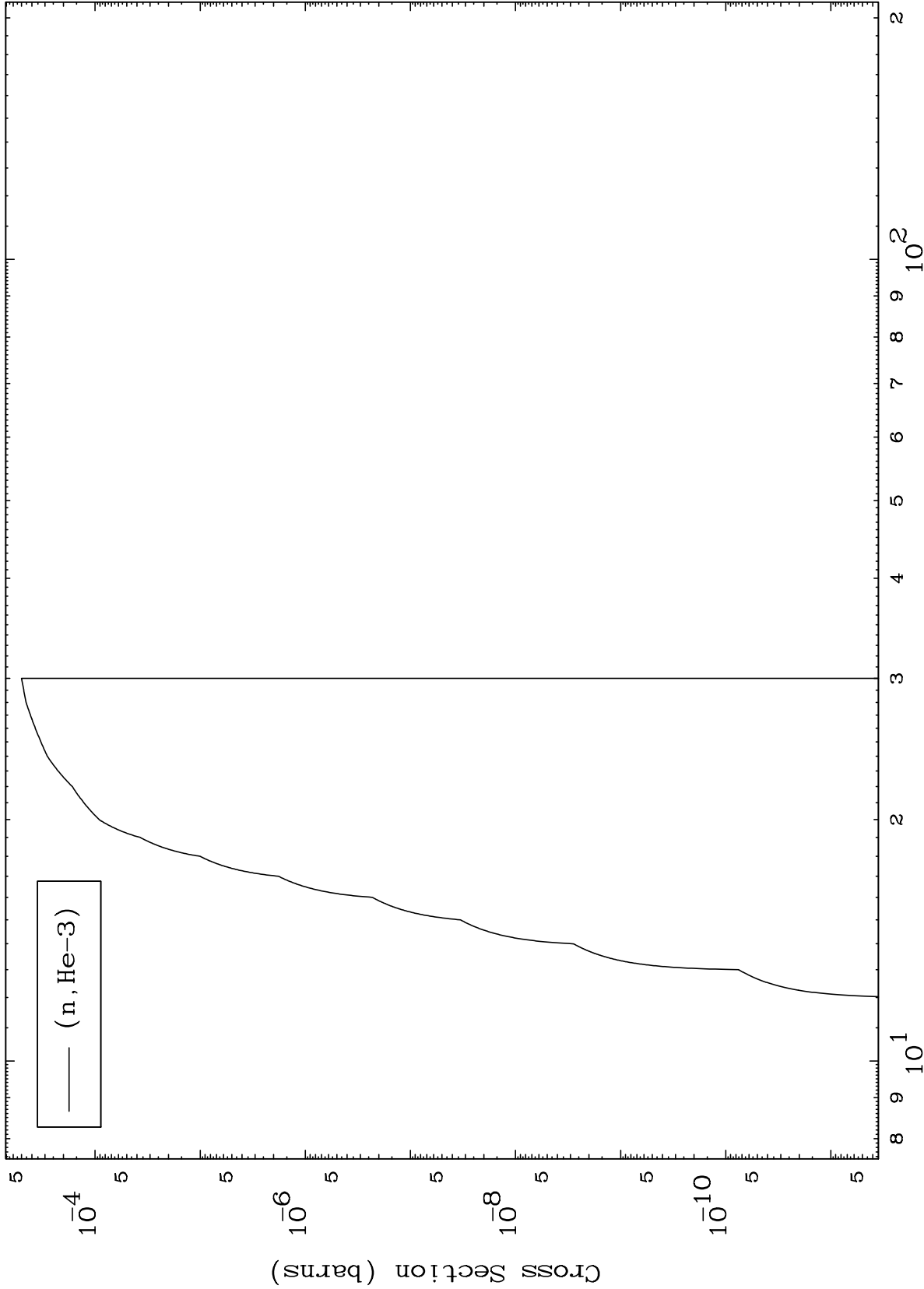
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

29-Cu-74



10

Incident Energy (MeV)

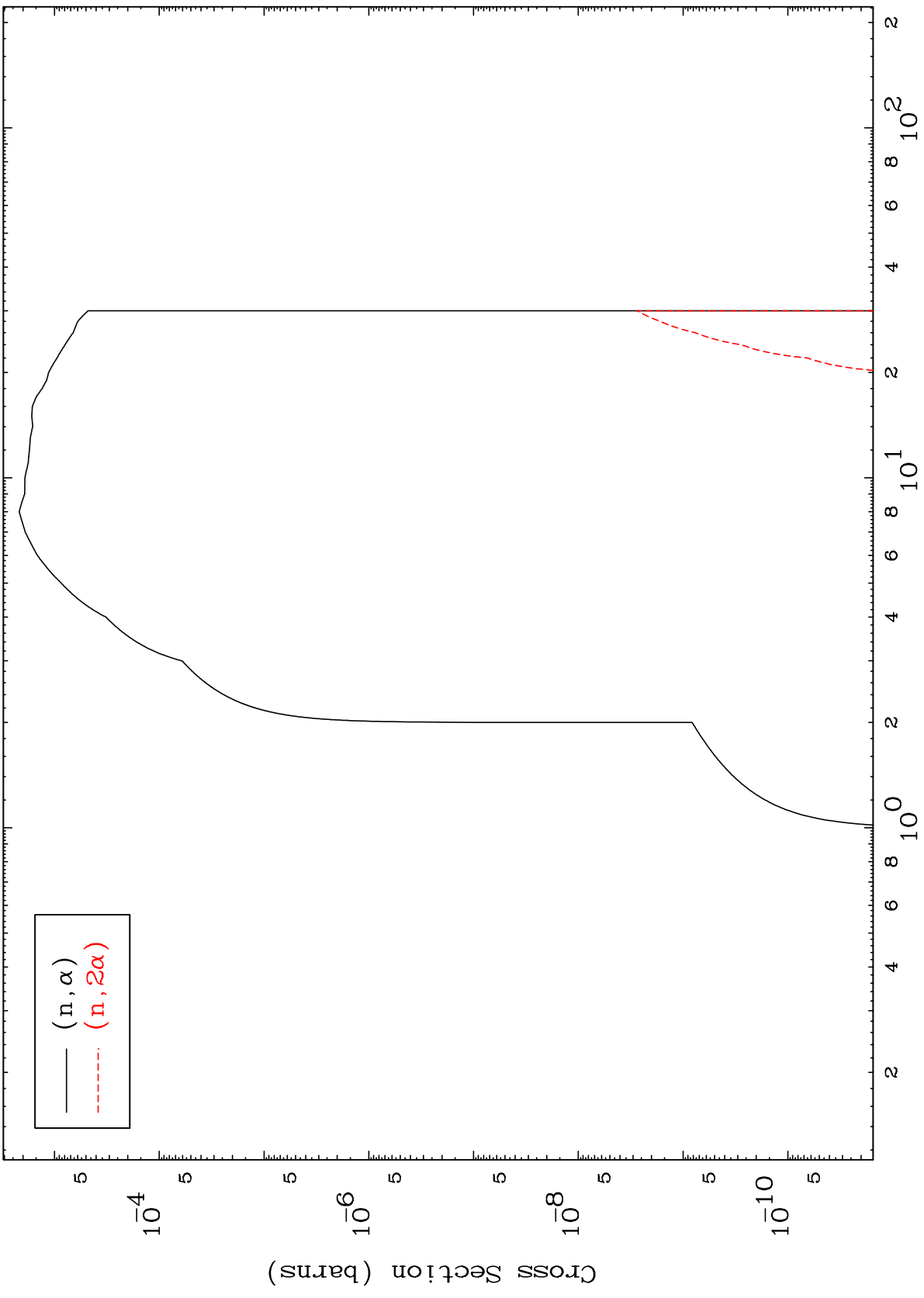
29-Cu-74

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(d, α) Levels

²⁹Cu-74

0 Kelvin Cross Sections



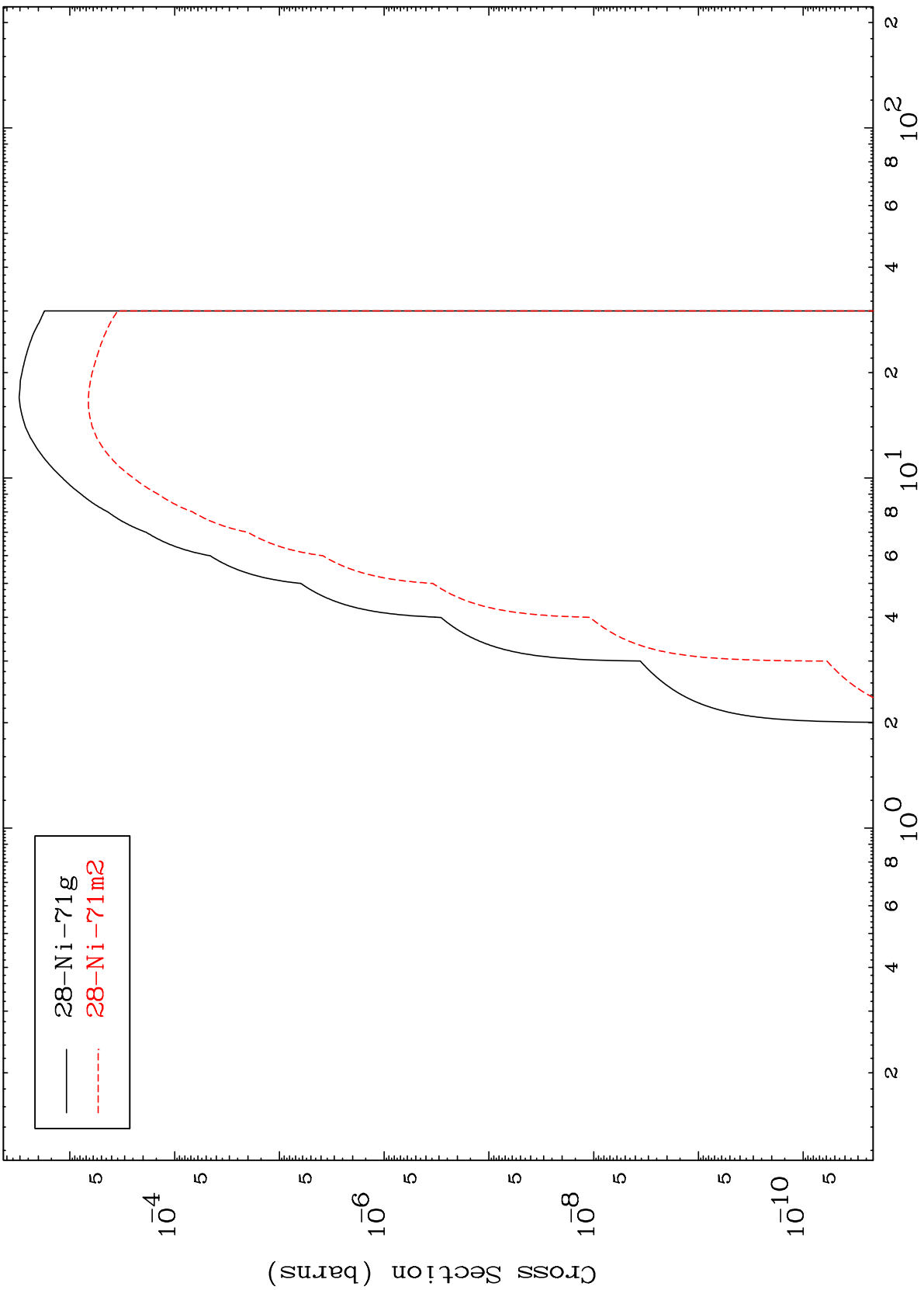
— (n, α)
- - - (n, 2α)

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(n,n') α

29-Cu-74

Radionuclide Production Cross Section



12

Incident Energy (MeV)

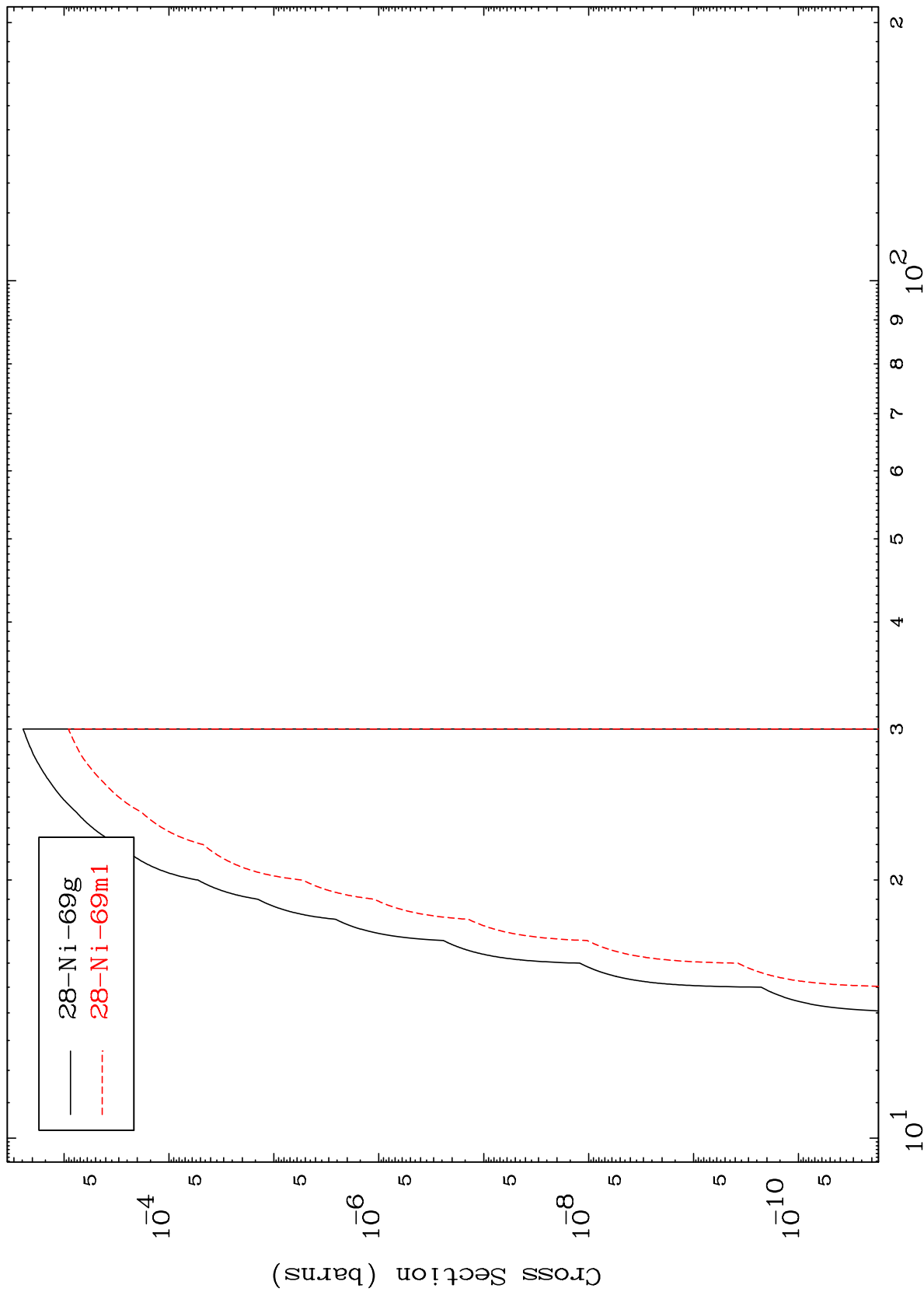
29-Cu-74

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$(n,3n) \alpha$

$^{29}\text{Cu-74}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{29}\text{Cu-74}$