

Program EVALPLOT
(Version 2021-1)

by

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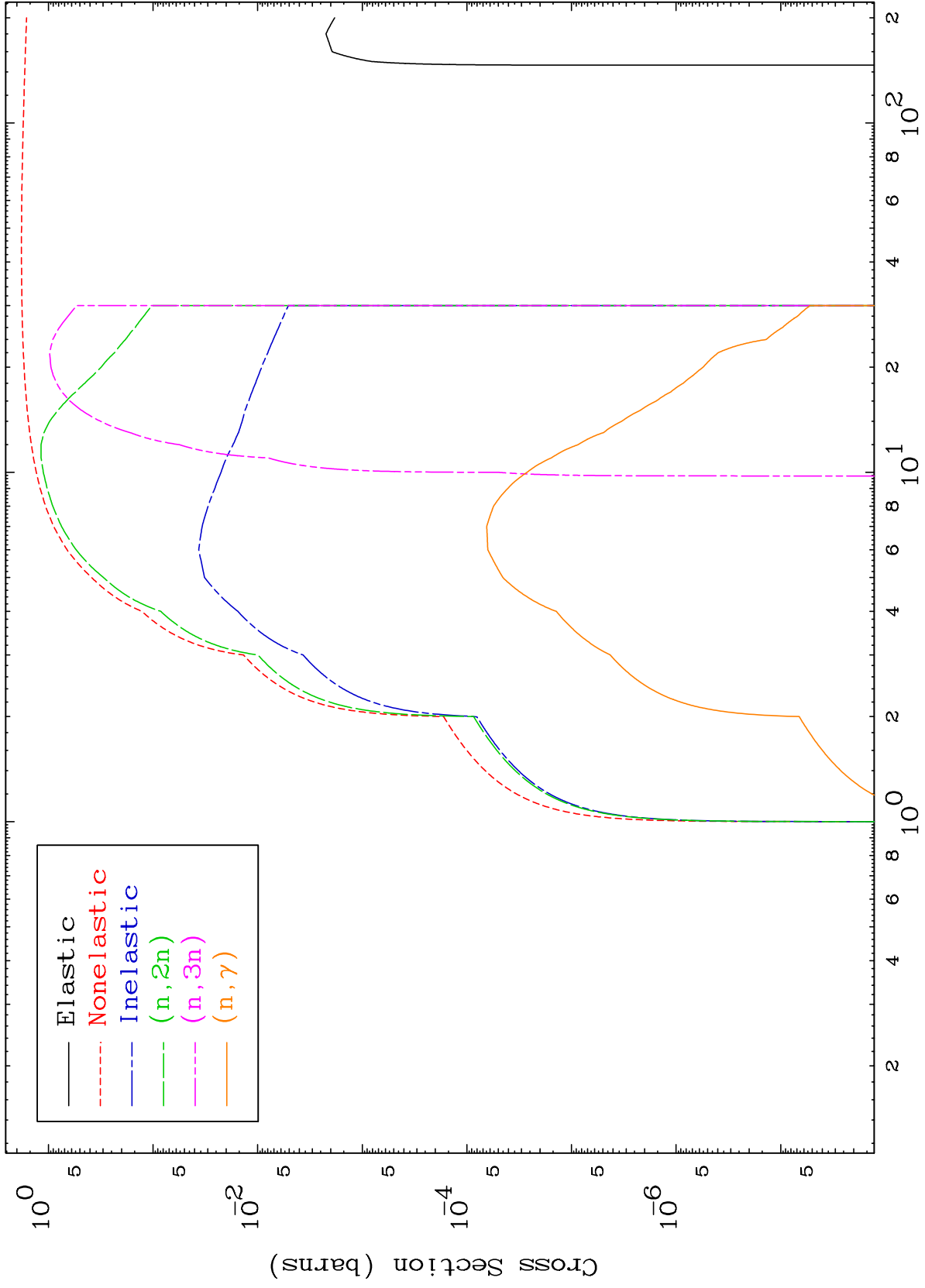
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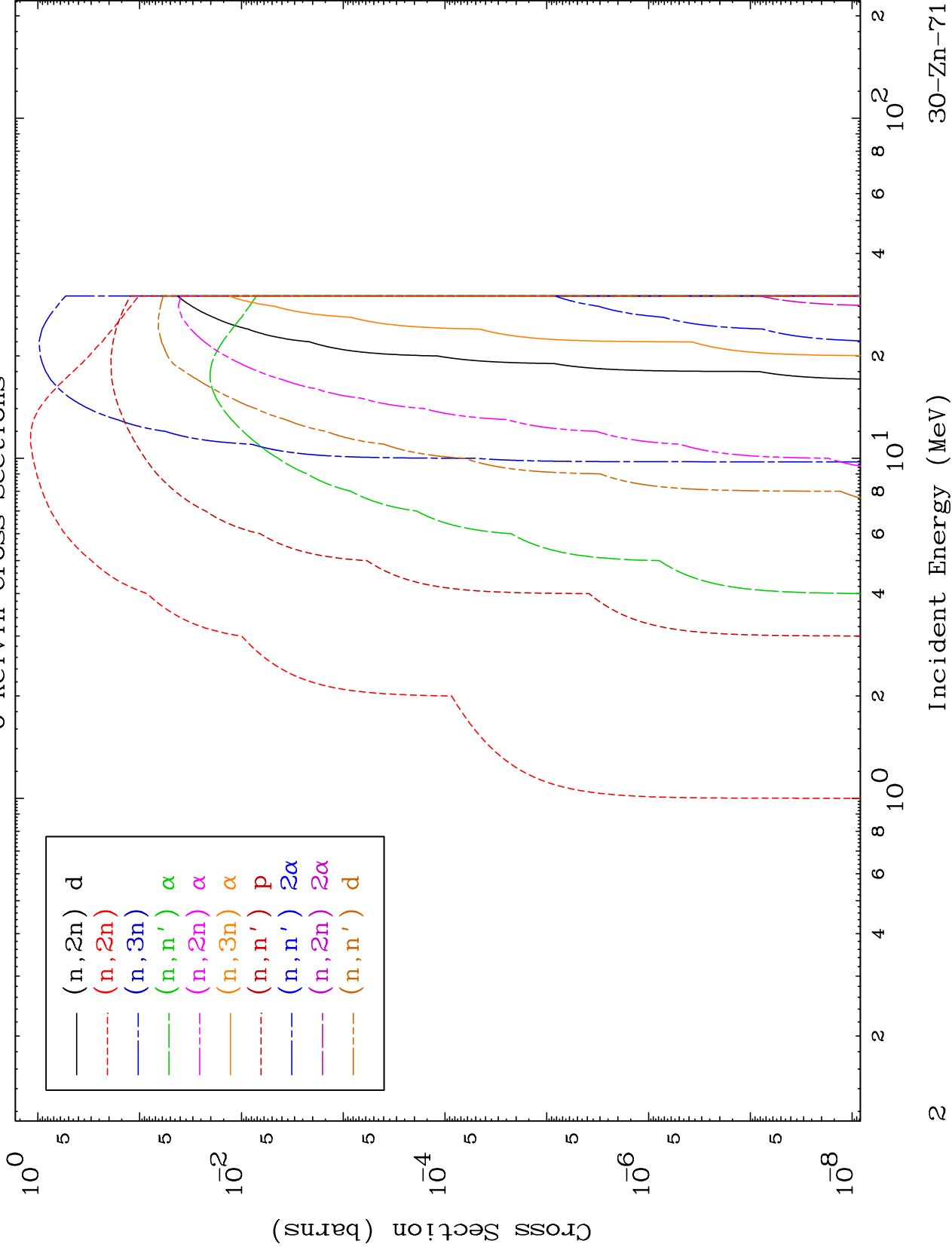
Press Mouse Button to Start

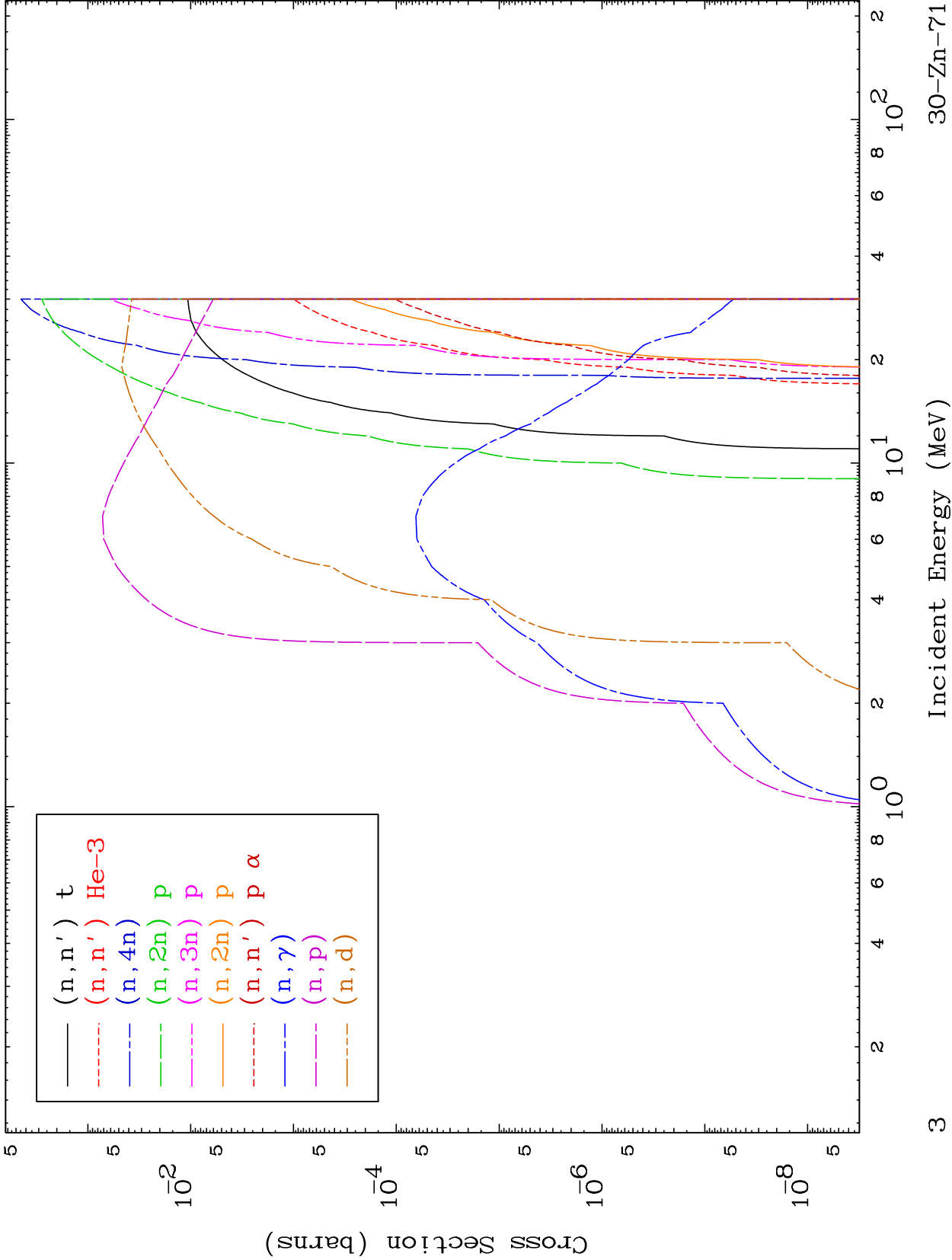
MAT 3046

Deuteron Major
0 Kelvin Cross Sections

30-Zn-71



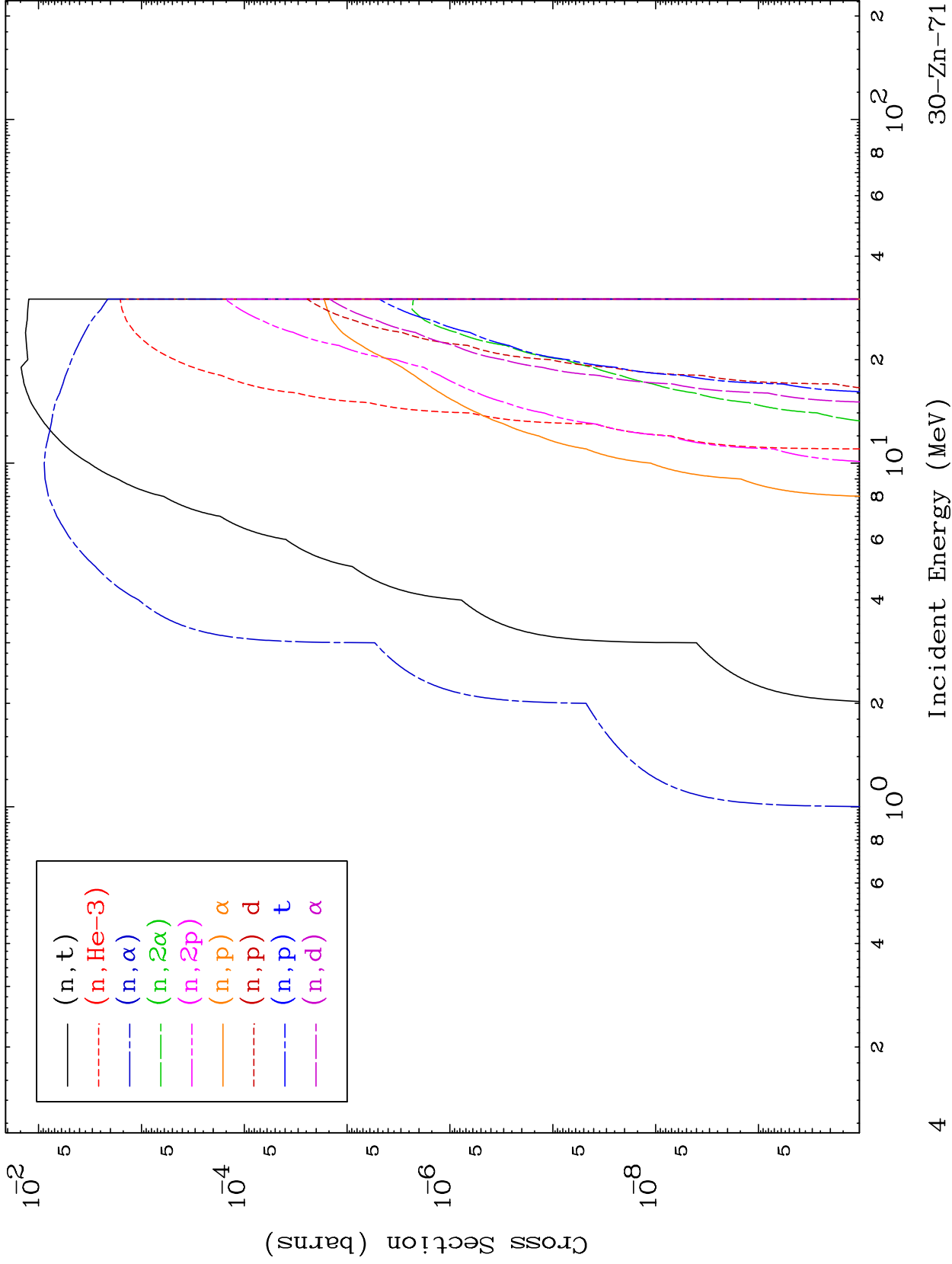


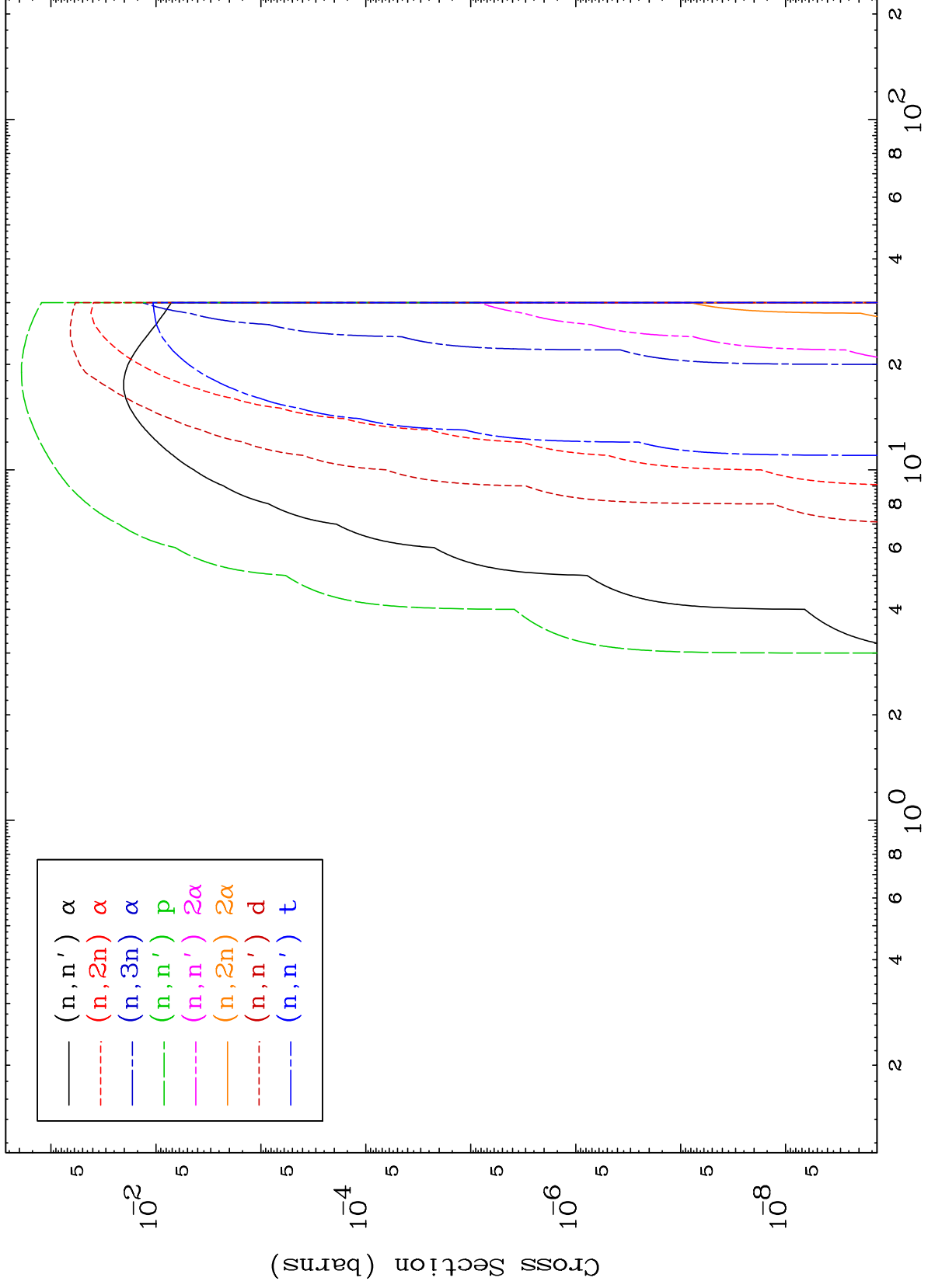


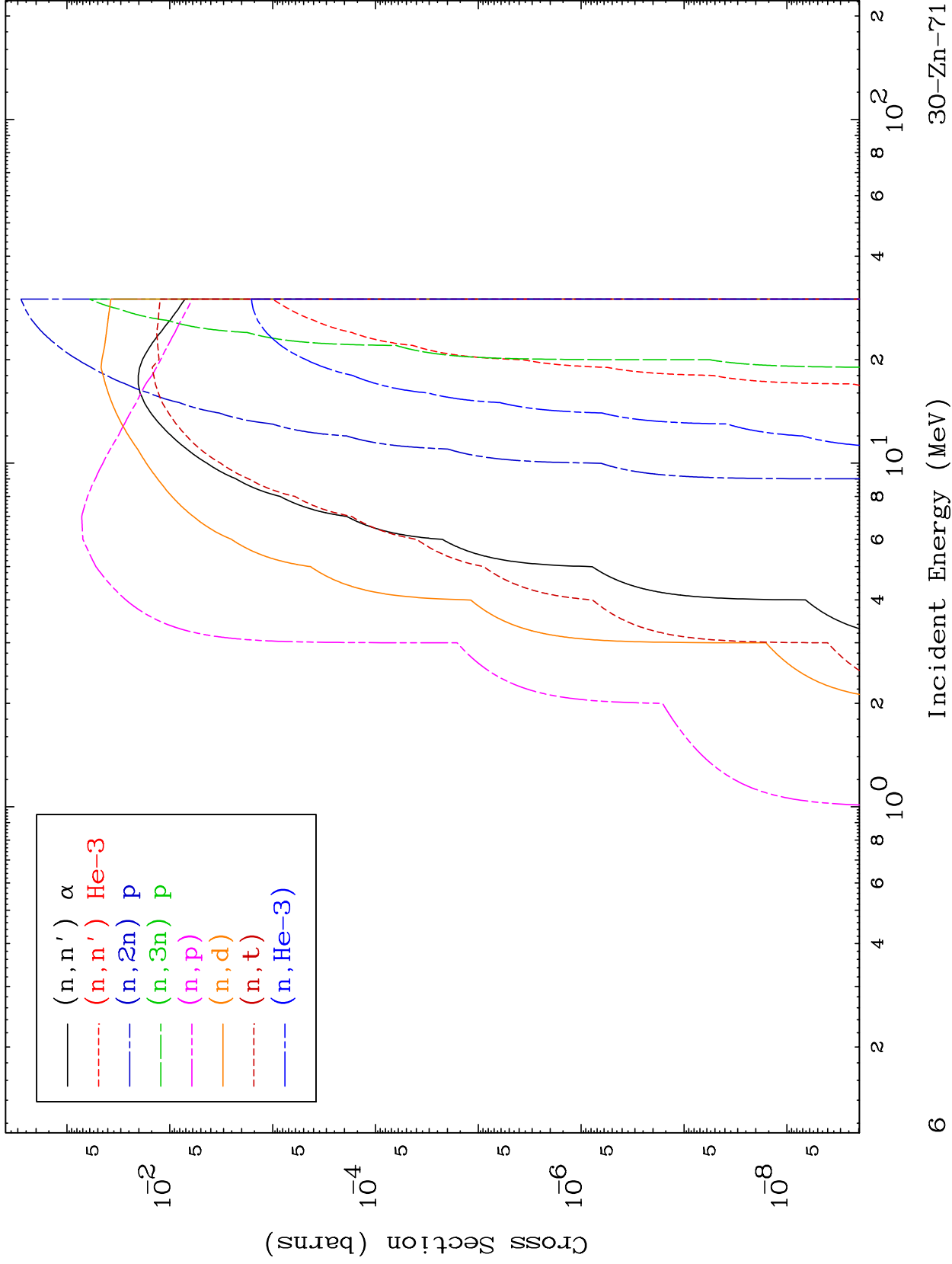
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

30-Zn-71



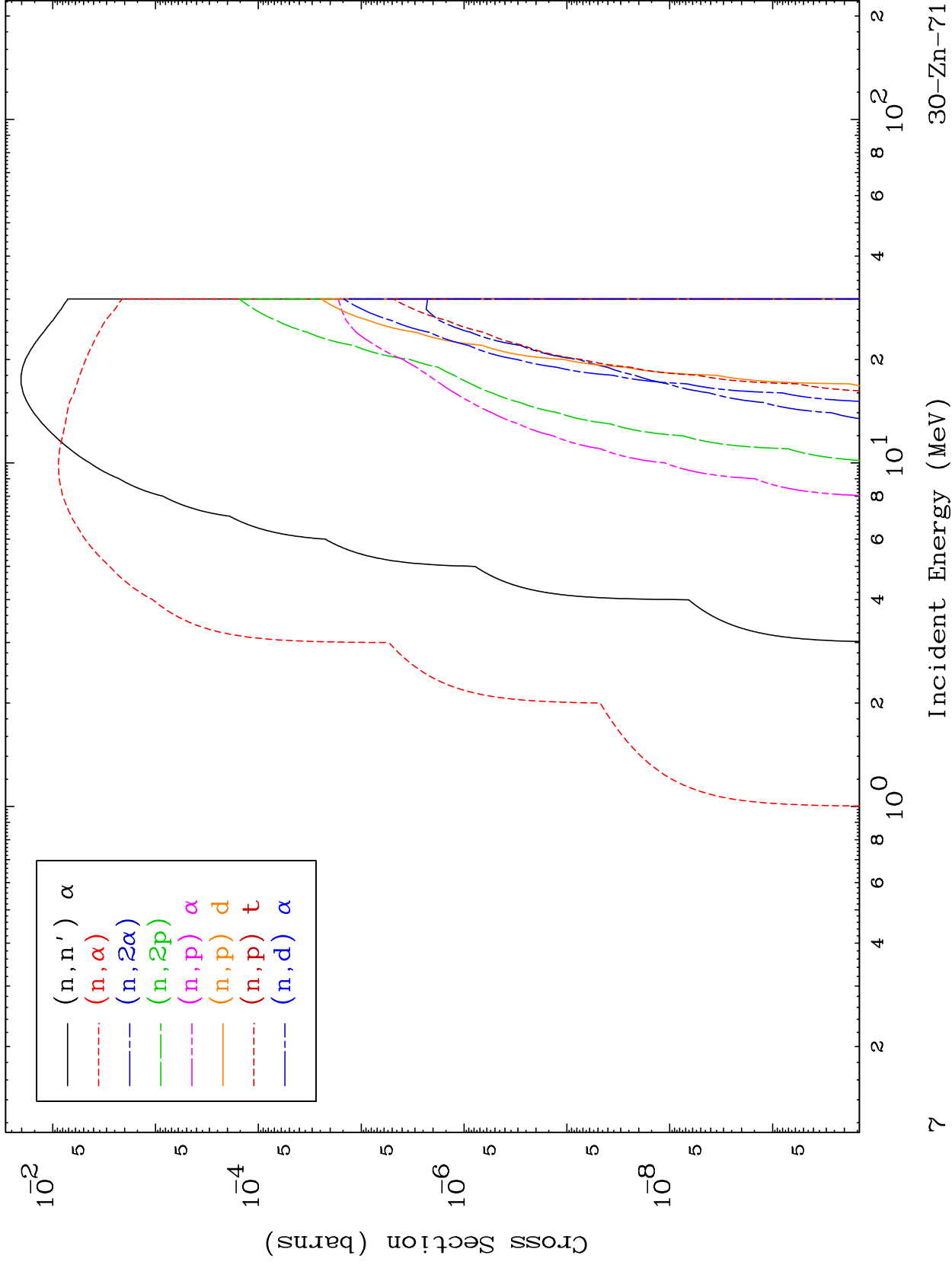




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Deuteron Charged Particle
0 Kelvin Cross Sections

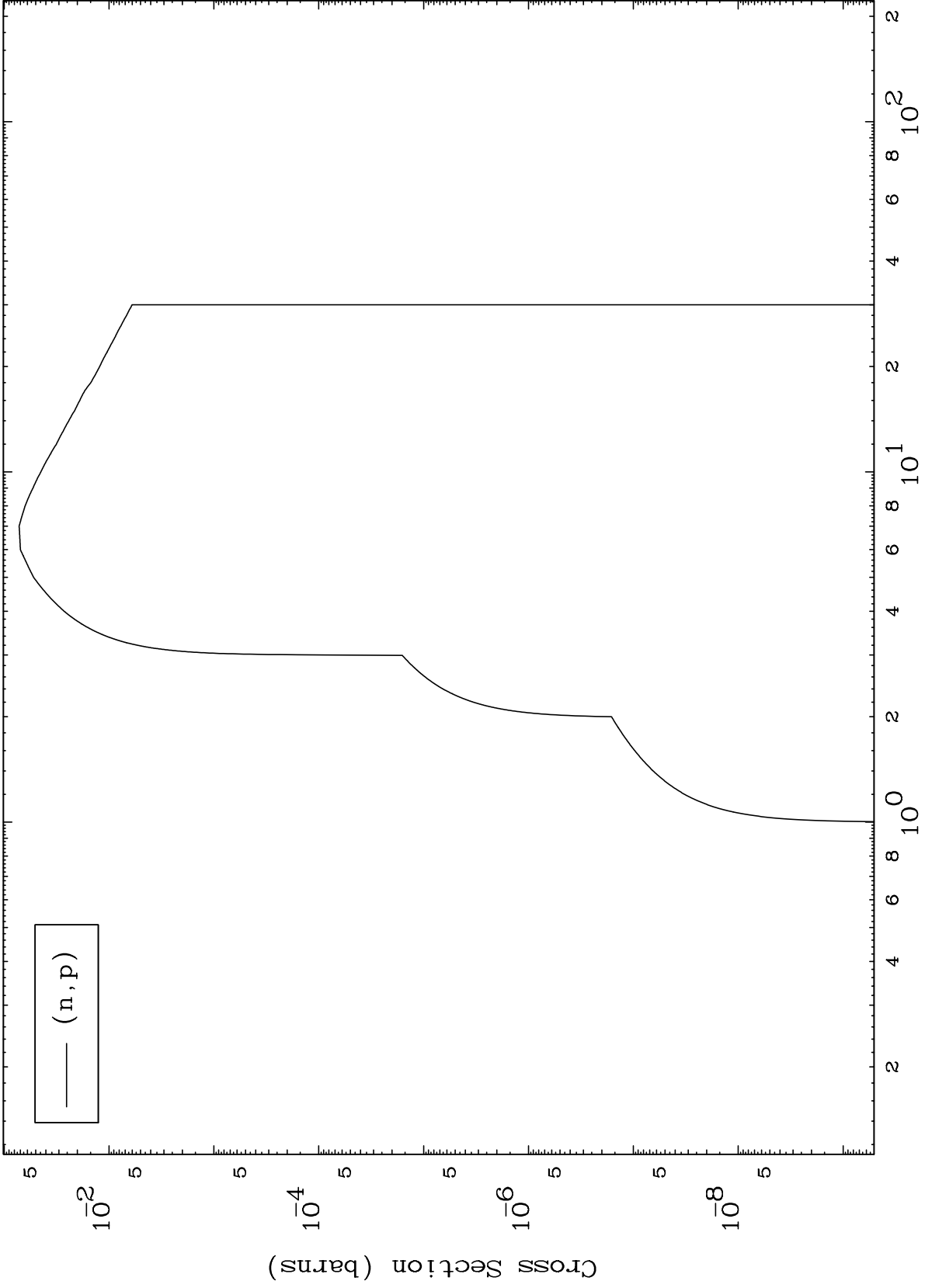
30-Zn-71



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30-Zn-71

(d,p) Levels
0 Kelvin Cross Sections

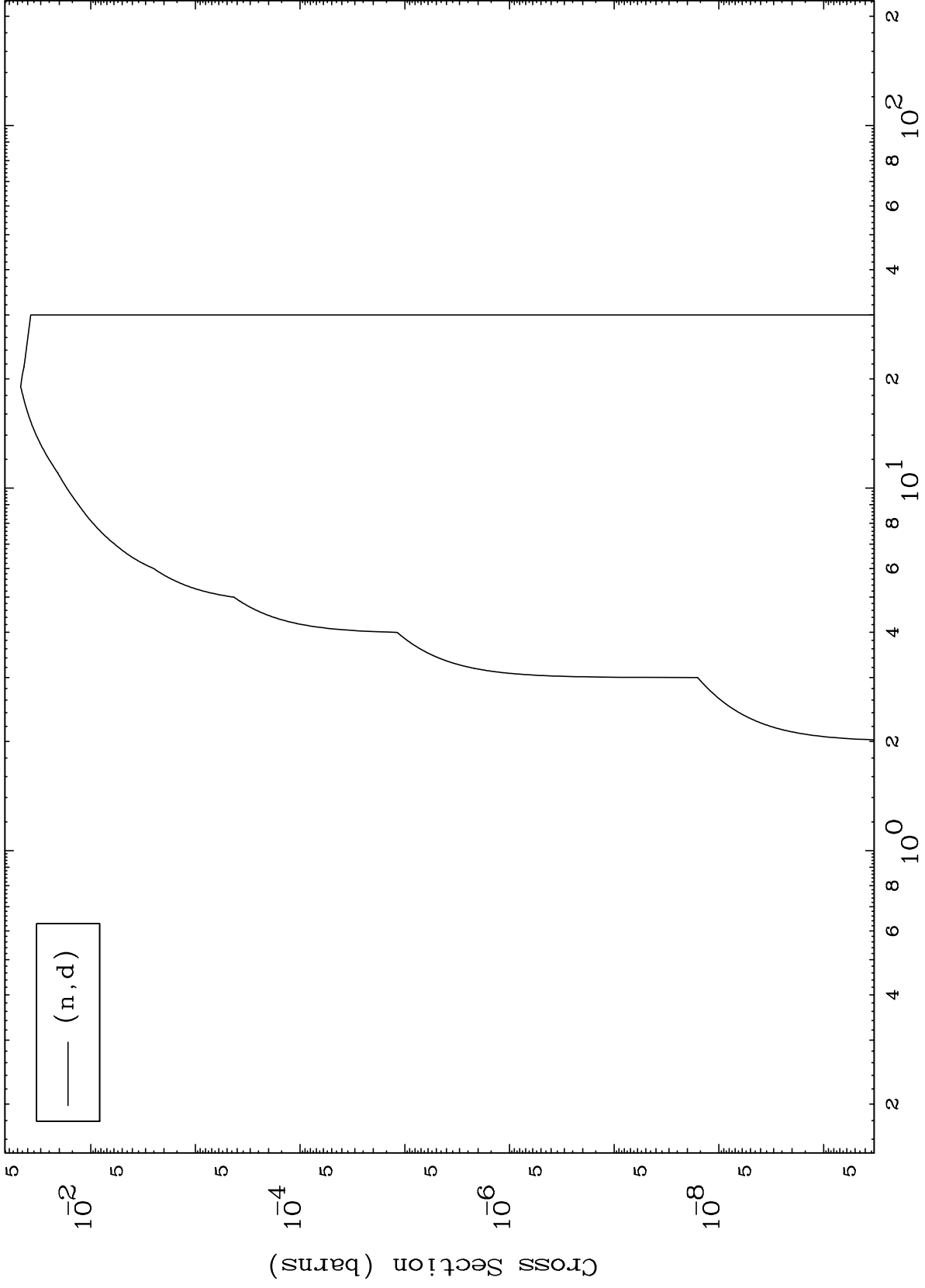


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(d,d) Levels

30-Zn-71

0 Kelvin Cross Sections



9

Incident Energy (MeV)

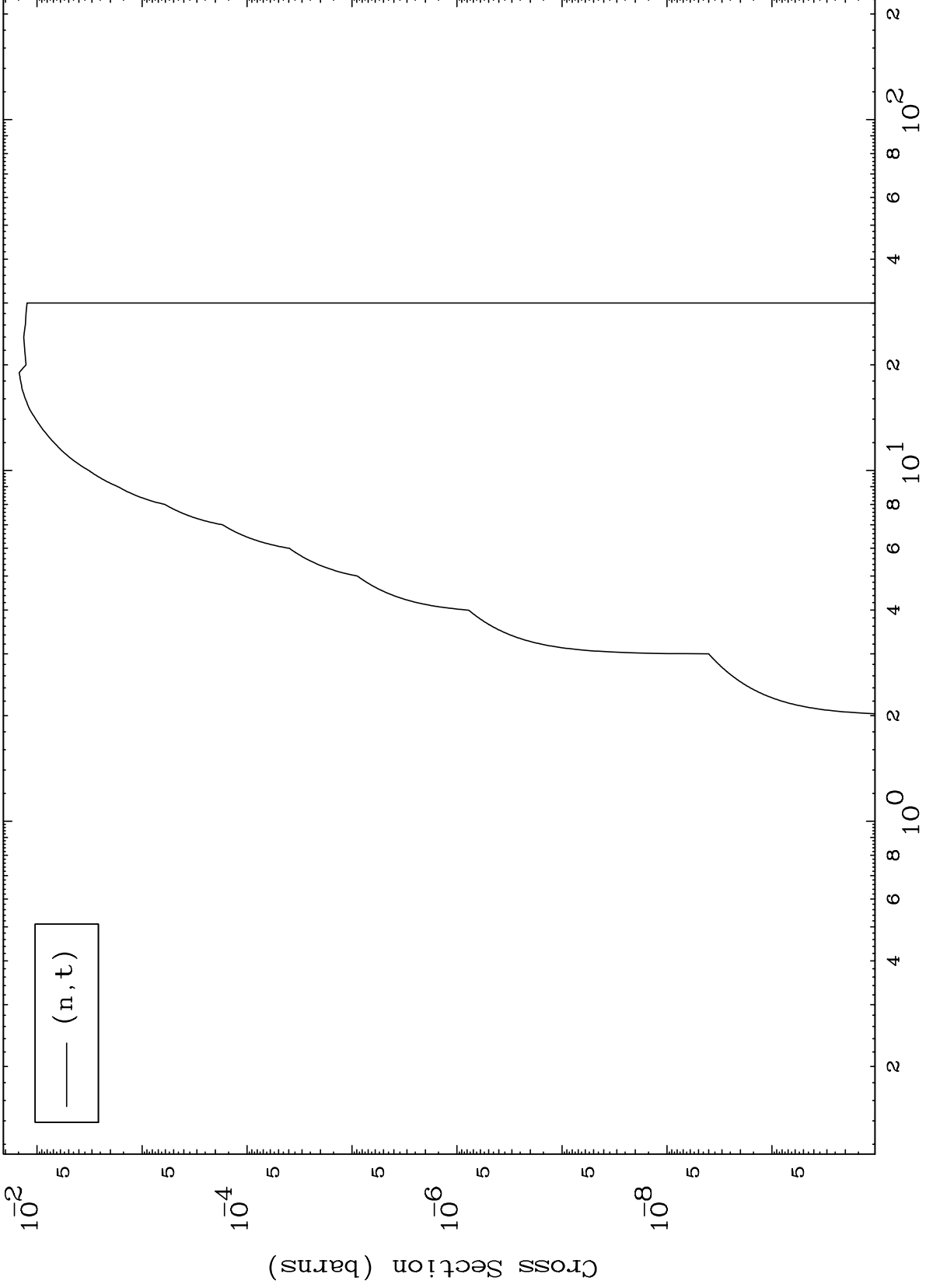
30-Zn-71

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(d, t) Levels

30-Zn-71

0 Kelvin Cross Sections

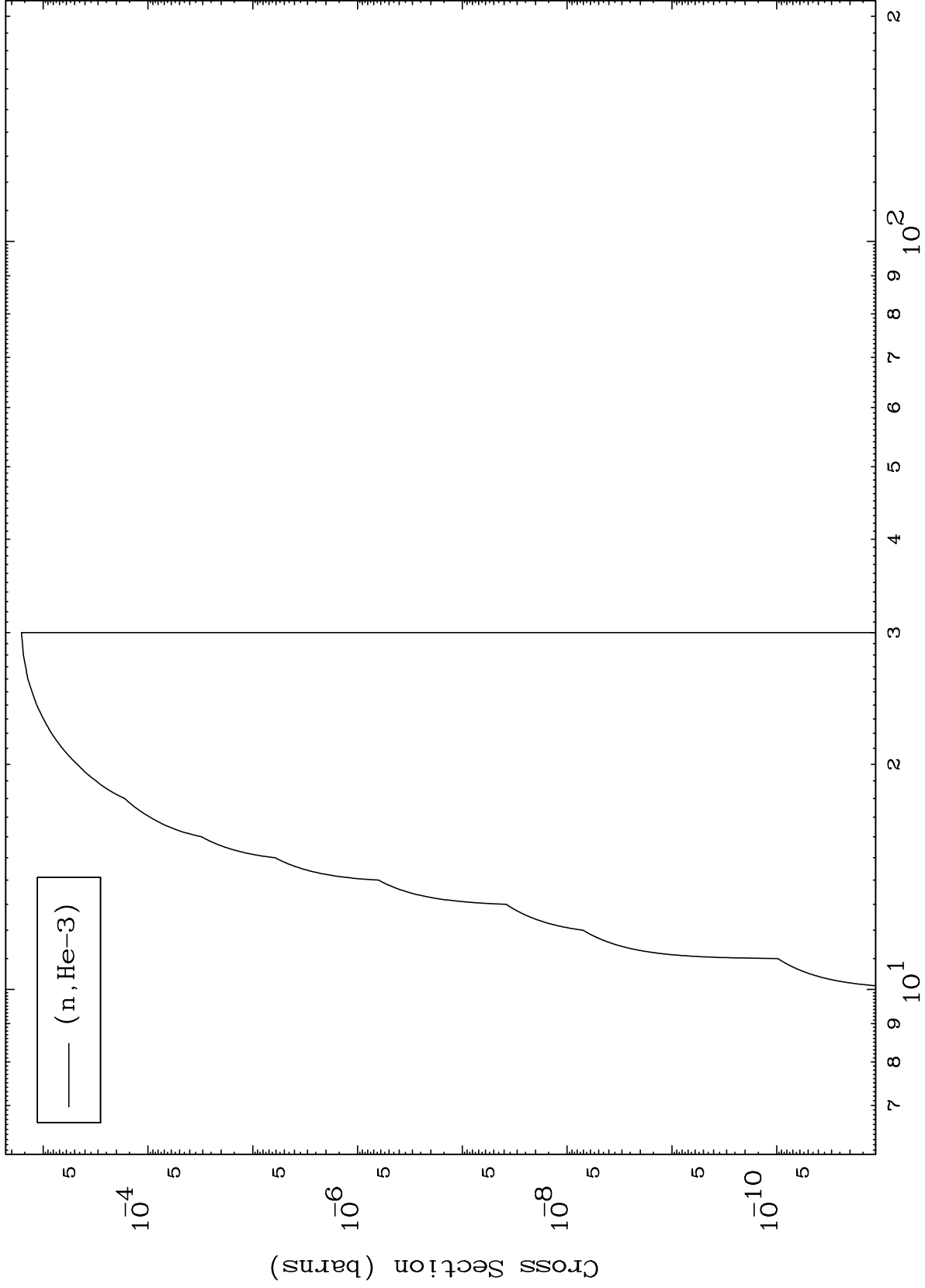


(n, t)

10

Incident Energy (MeV)

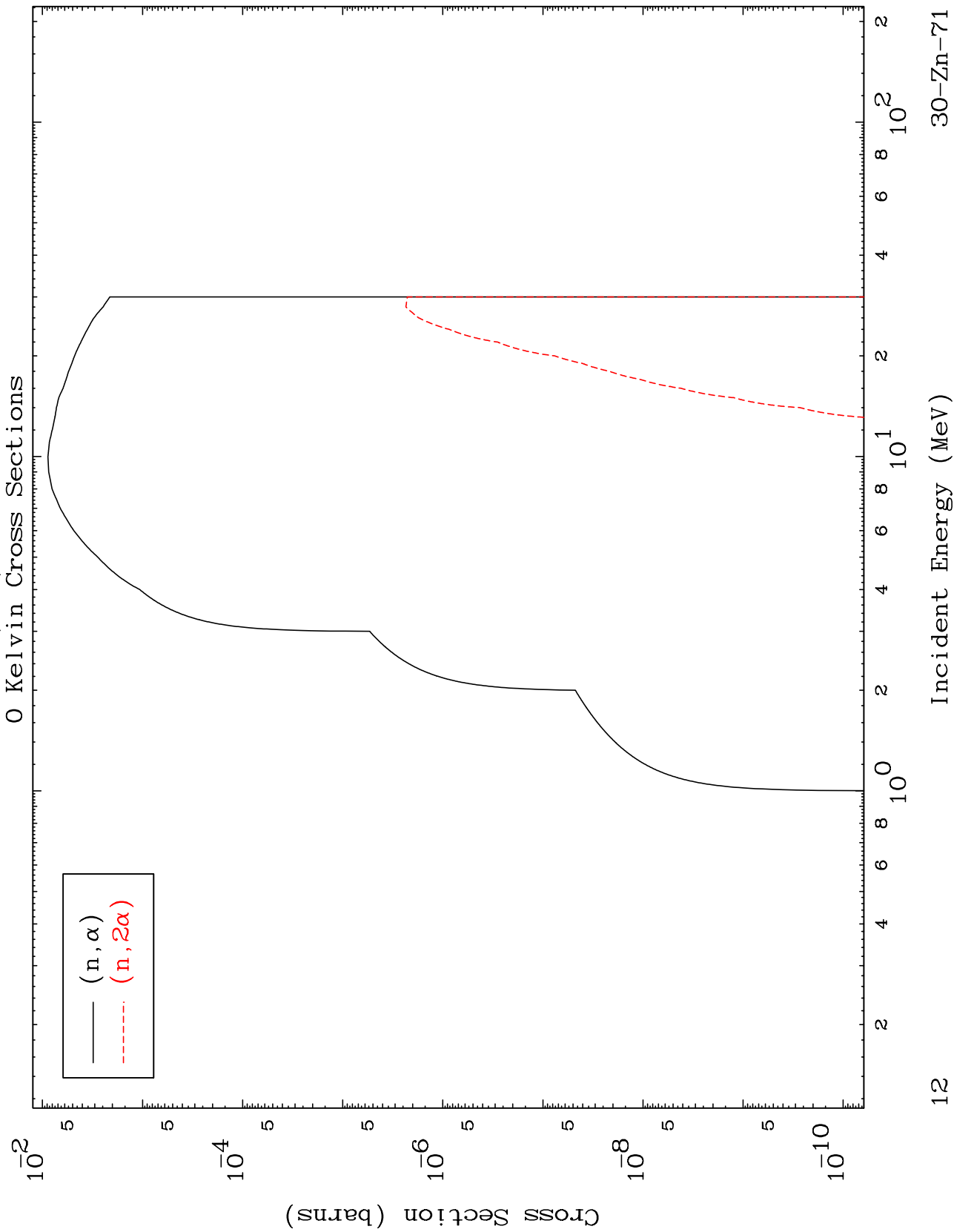
30-Zn-71



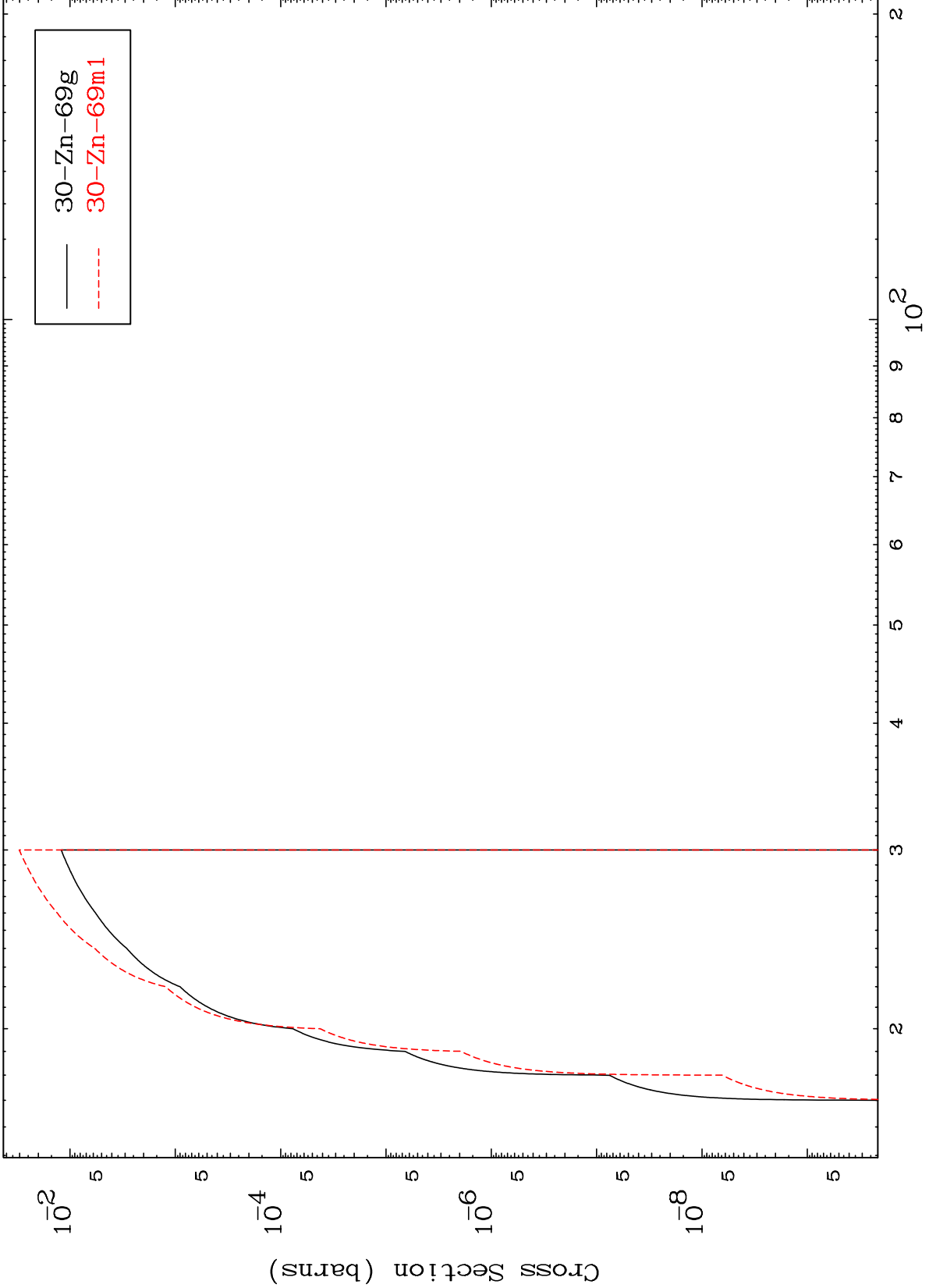
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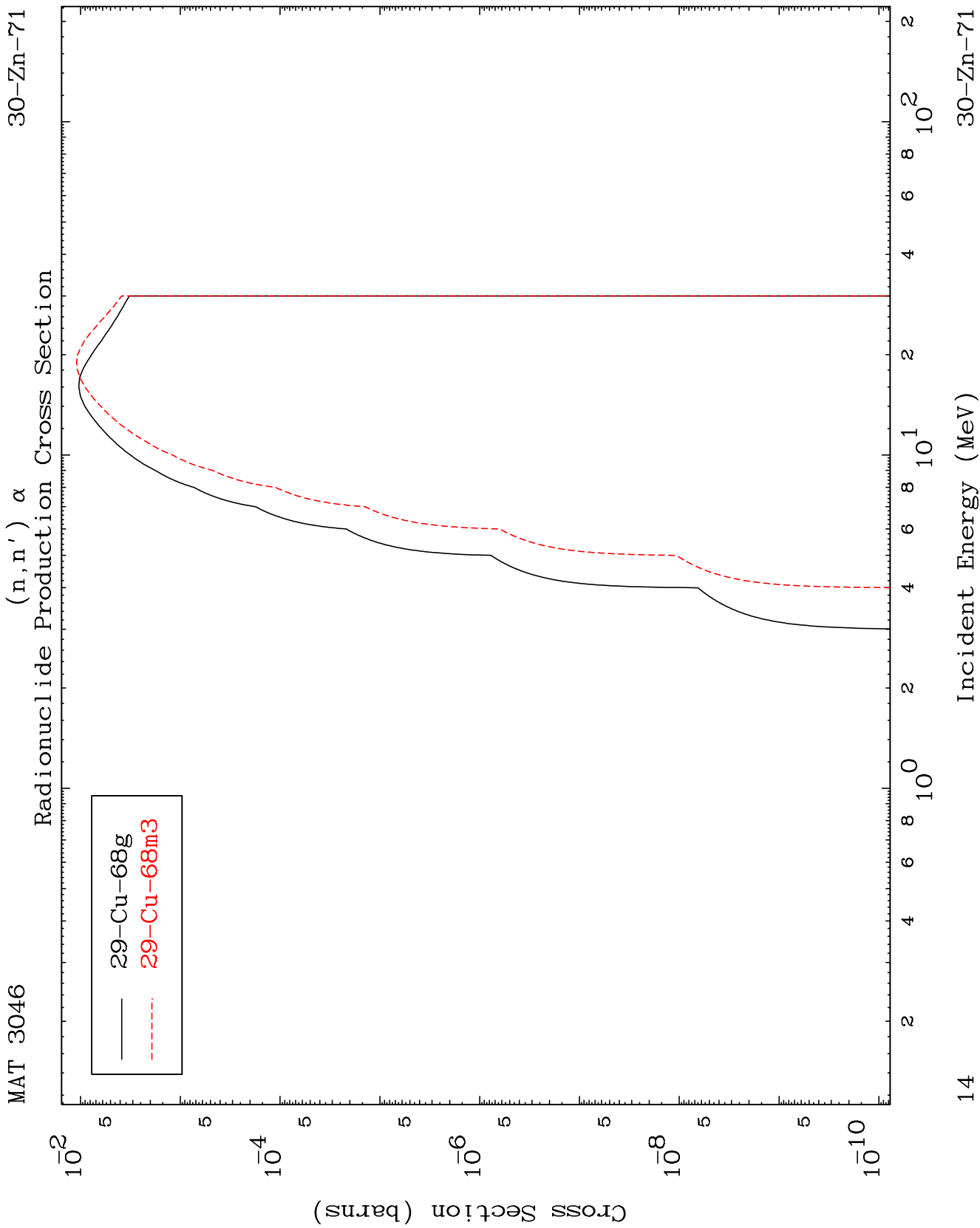
(d, α) Levels

30-Zn-71



Radionuclide Production Cross Section



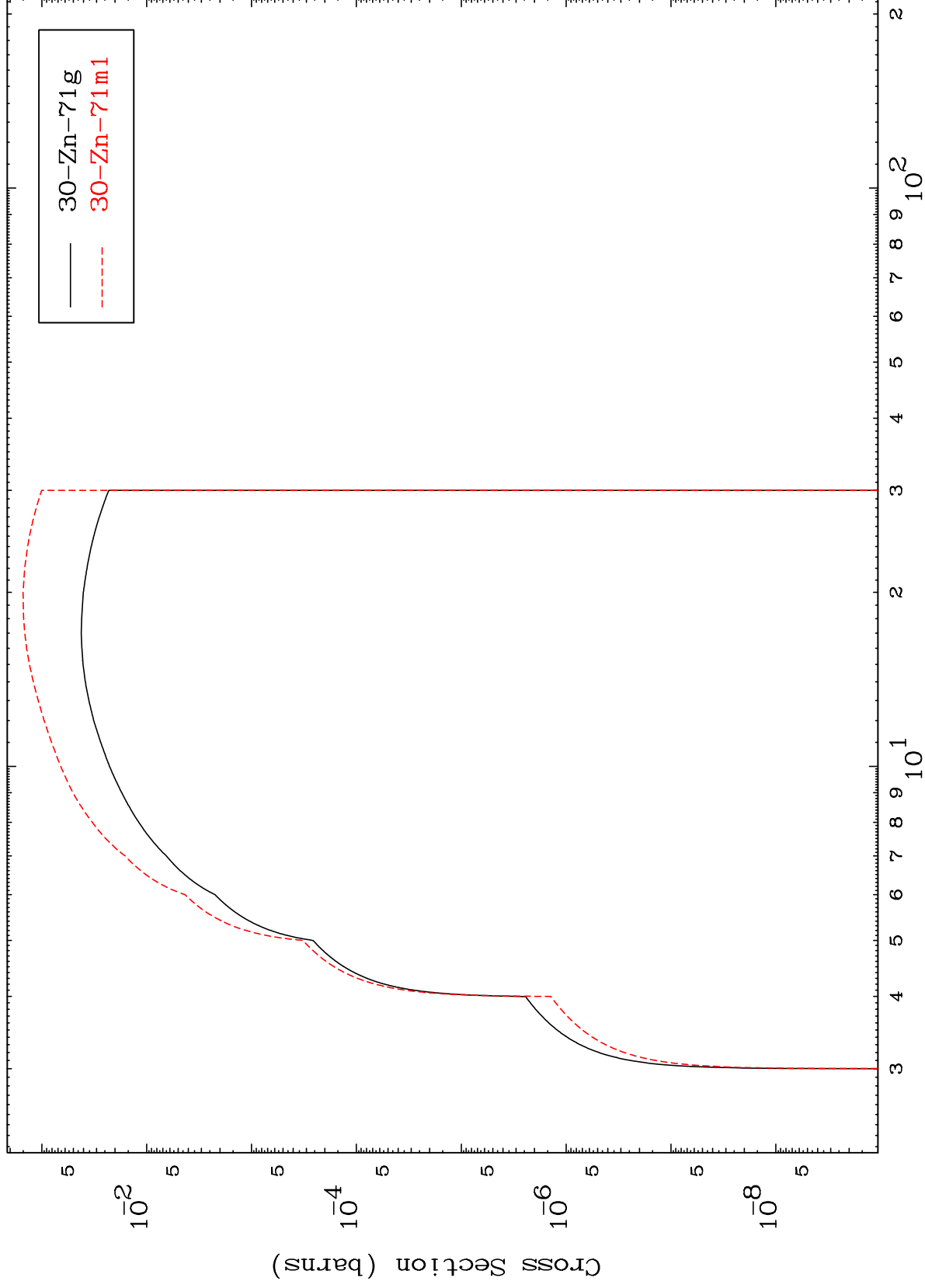


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³⁰Zn-71

(n,n') p

Radionuclide Production Cross Section



15

Incident Energy (MeV)

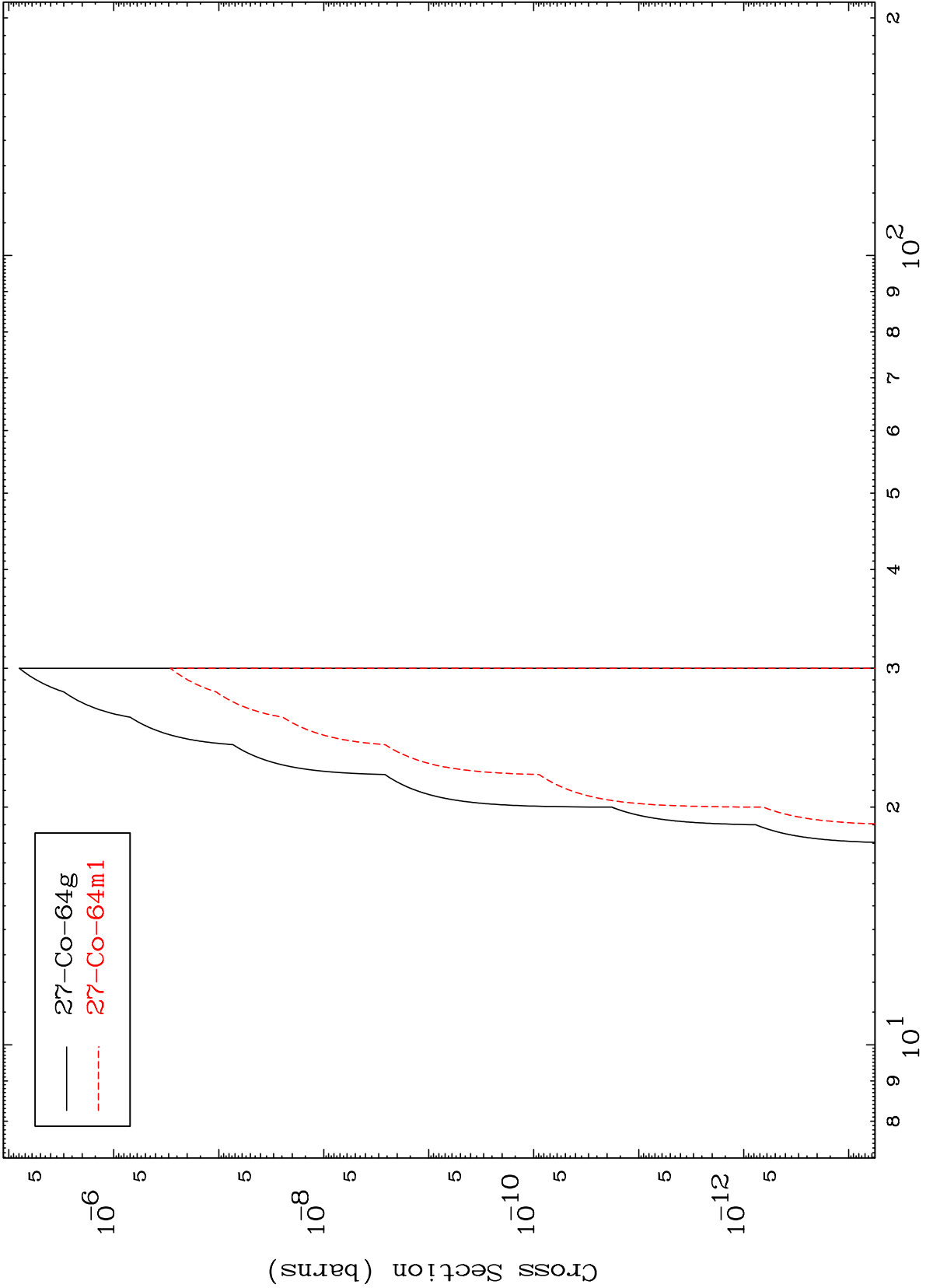
³⁰Zn-71

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(n,n') 2α

30-Zn-71

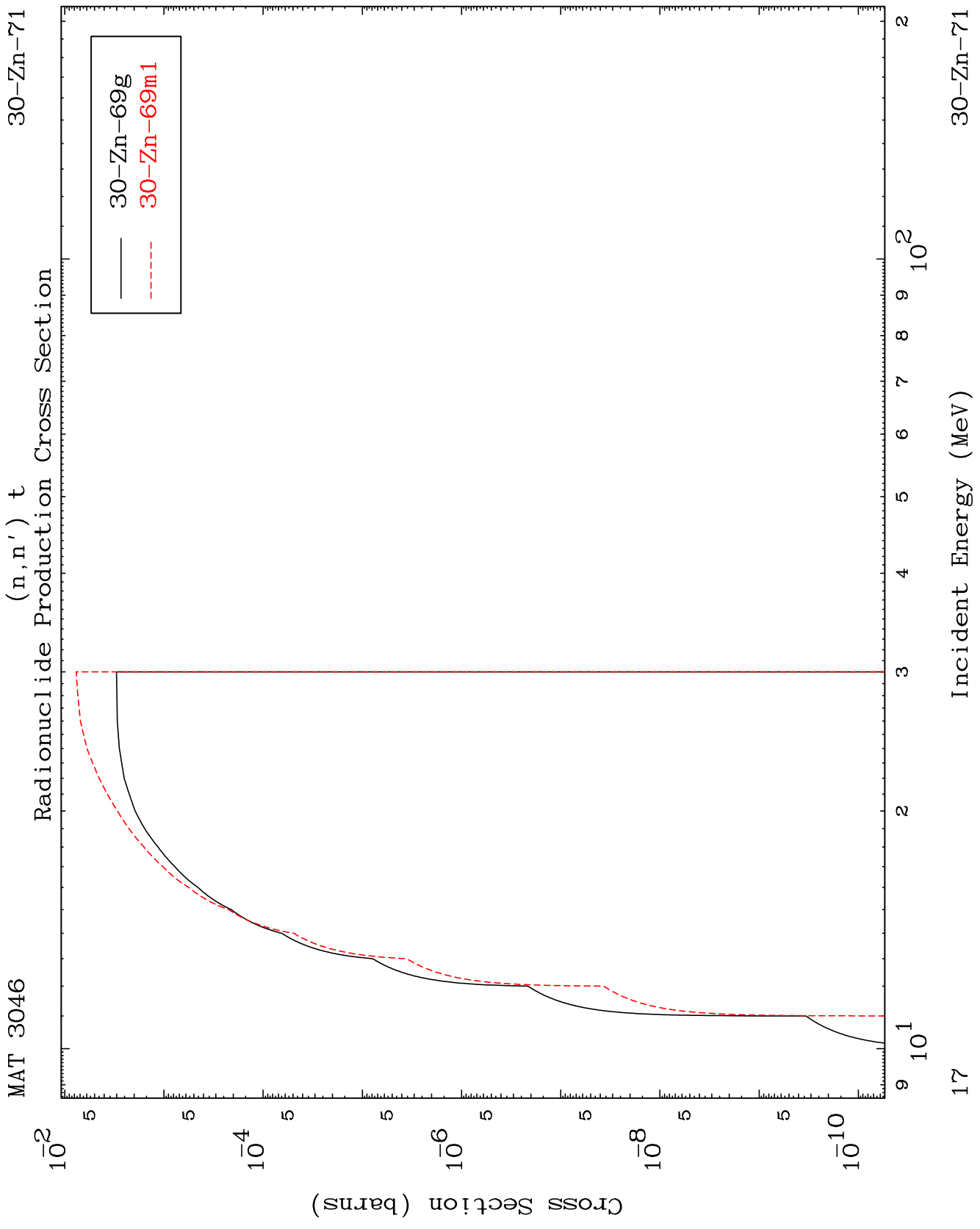
Radionuclide Production Cross Section



16

Incident Energy (MeV)

30-Zn-71

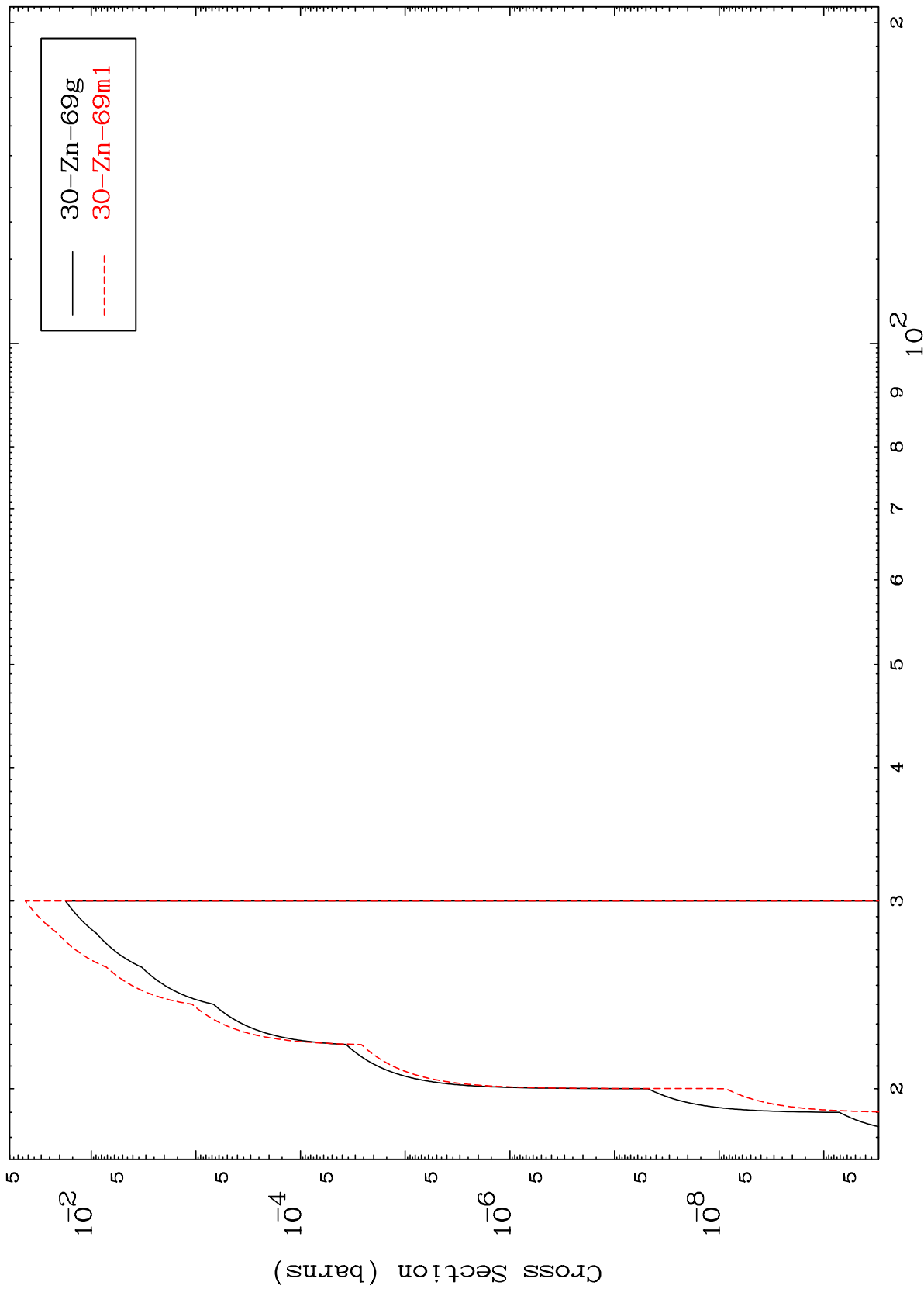


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(n,3n) p

30-Zn-71

Radionuclide Production Cross Section



18

Incident Energy (MeV)

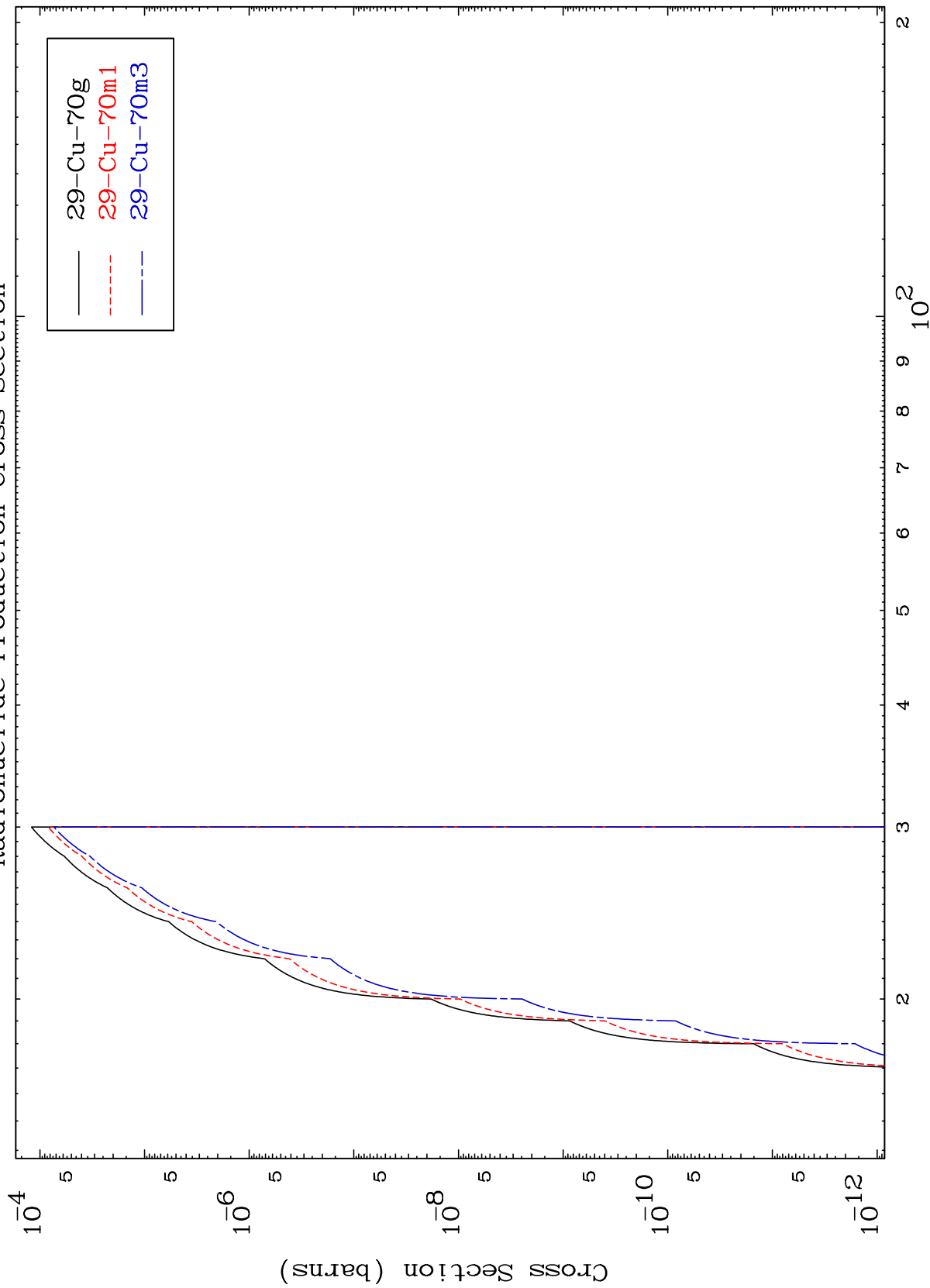
30-Zn-71

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(n,2n) p

30-Zn-71

Radionuclide Production Cross Section



19

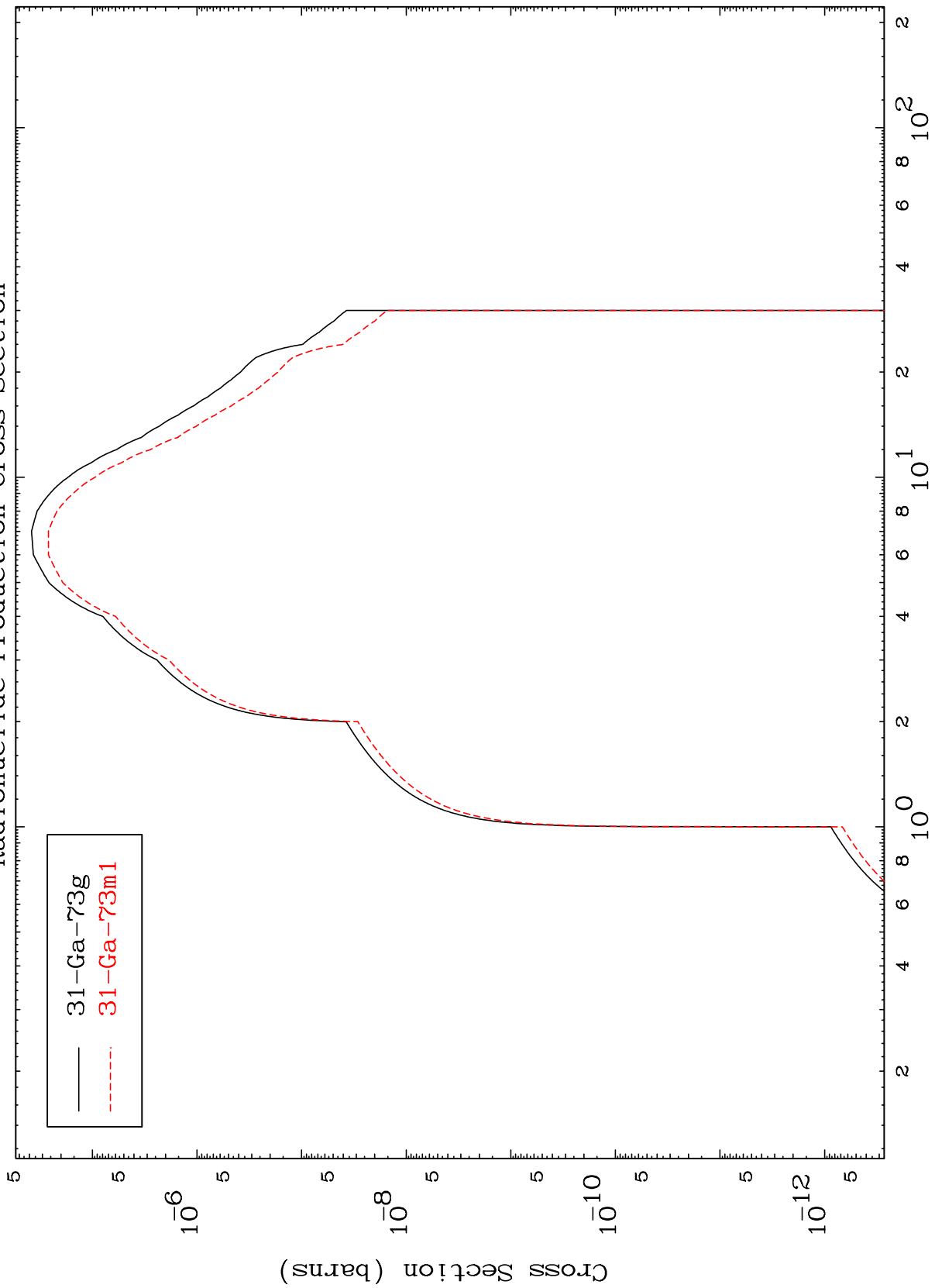
Incident Energy (MeV)

30-Zn-71

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30-Zn-71

Radionuclide Production Cross Section
(n, γ)



— 31-Ga-73g
- - - 31-Ga-73m1

20

Incident Energy (MeV)

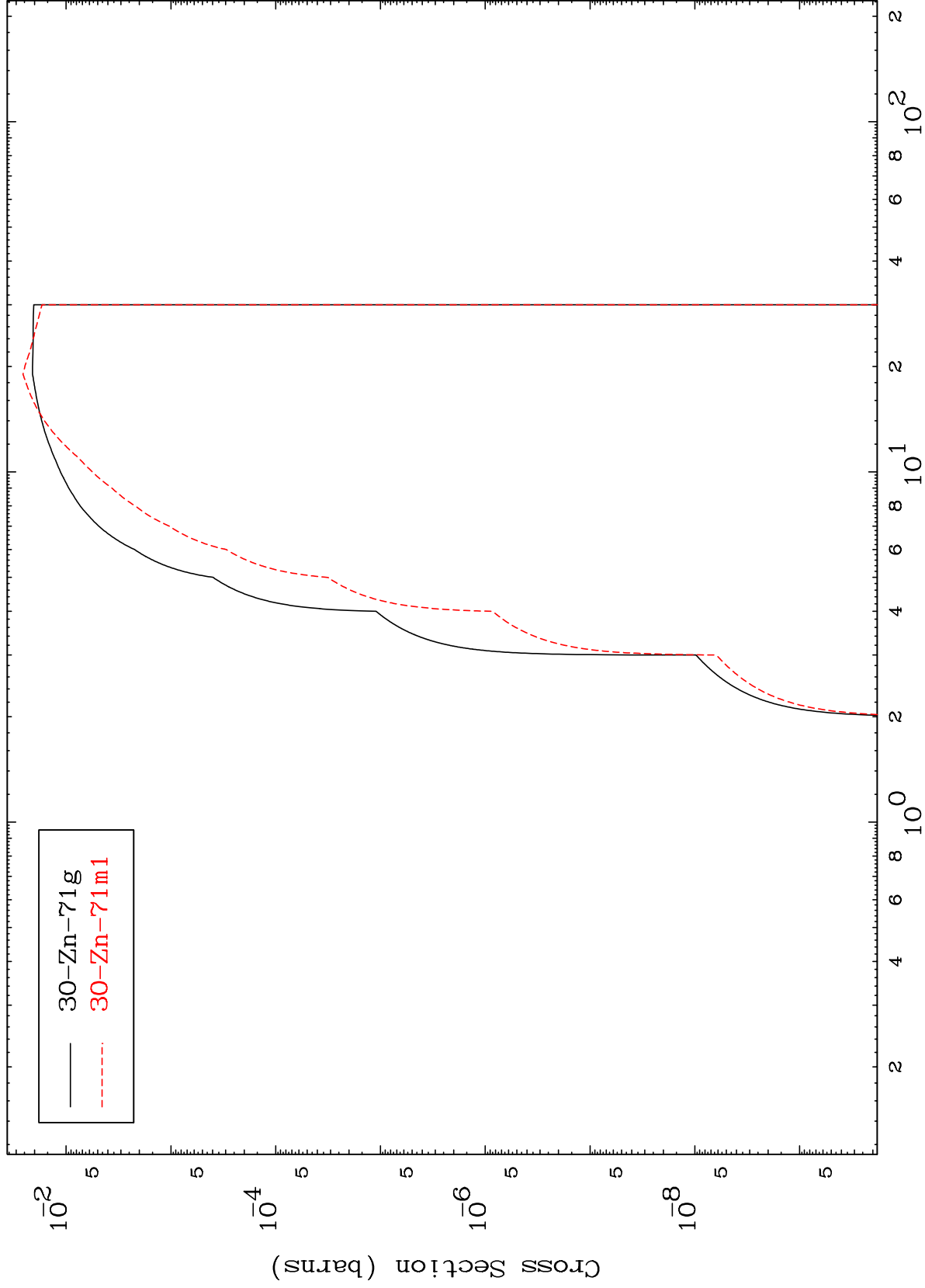
30-Zn-71

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(n,d)

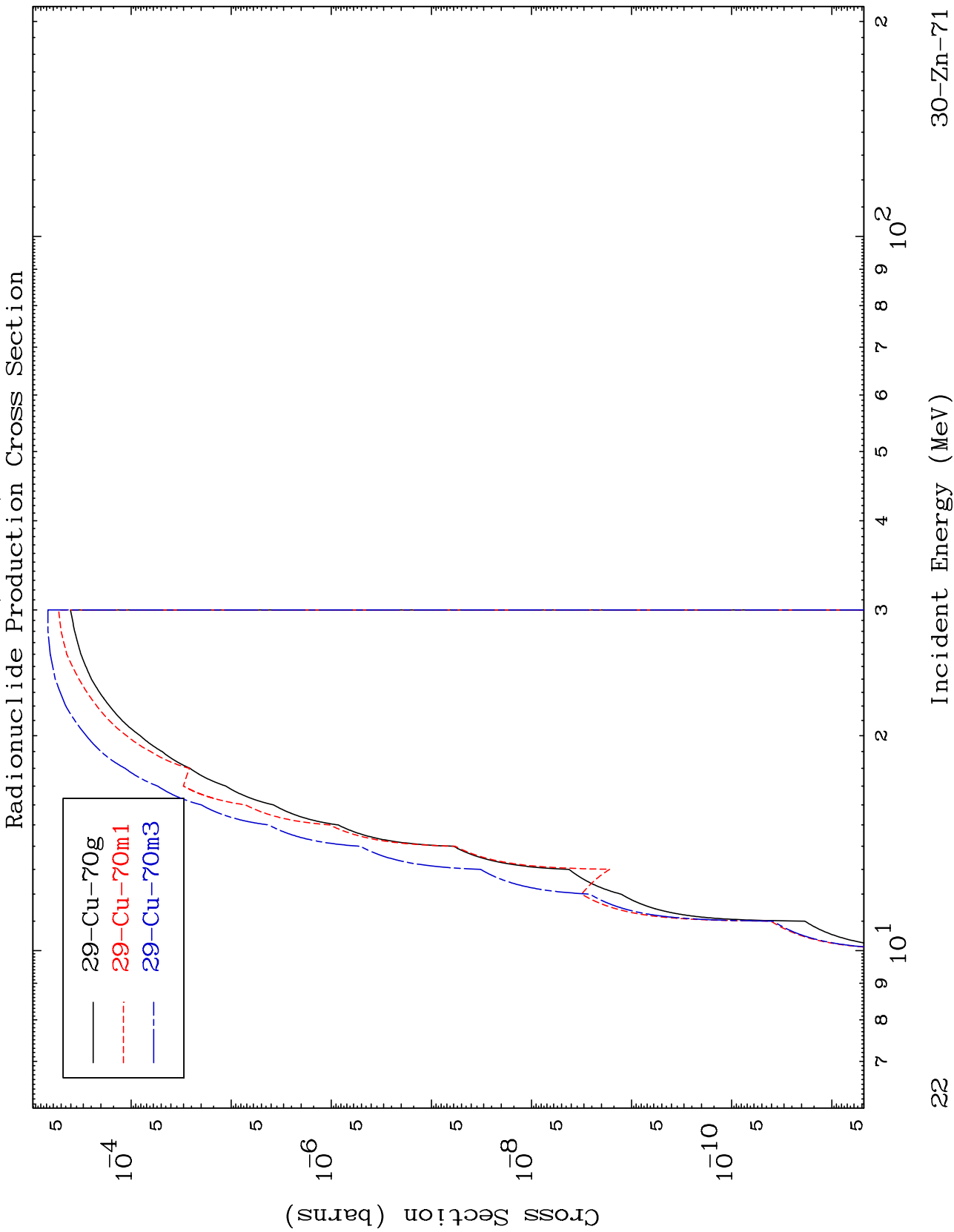
30-Zn-71

Radionuclide Production Cross Section



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30-Zn-71

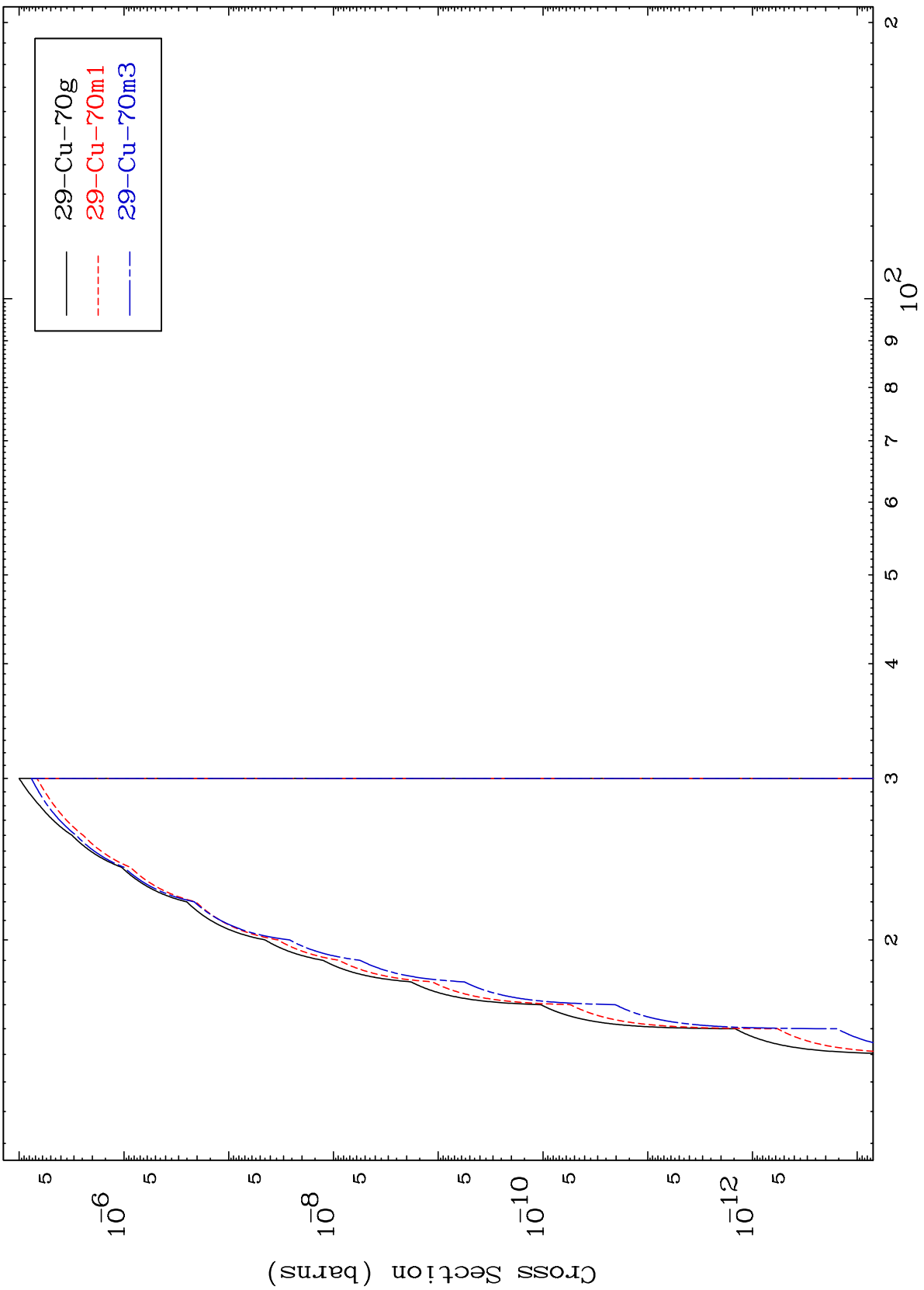


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(n,p) d

30-Zn-71

Radionuclide Production Cross Section



23

Incident Energy (MeV)

30-Zn-71