

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

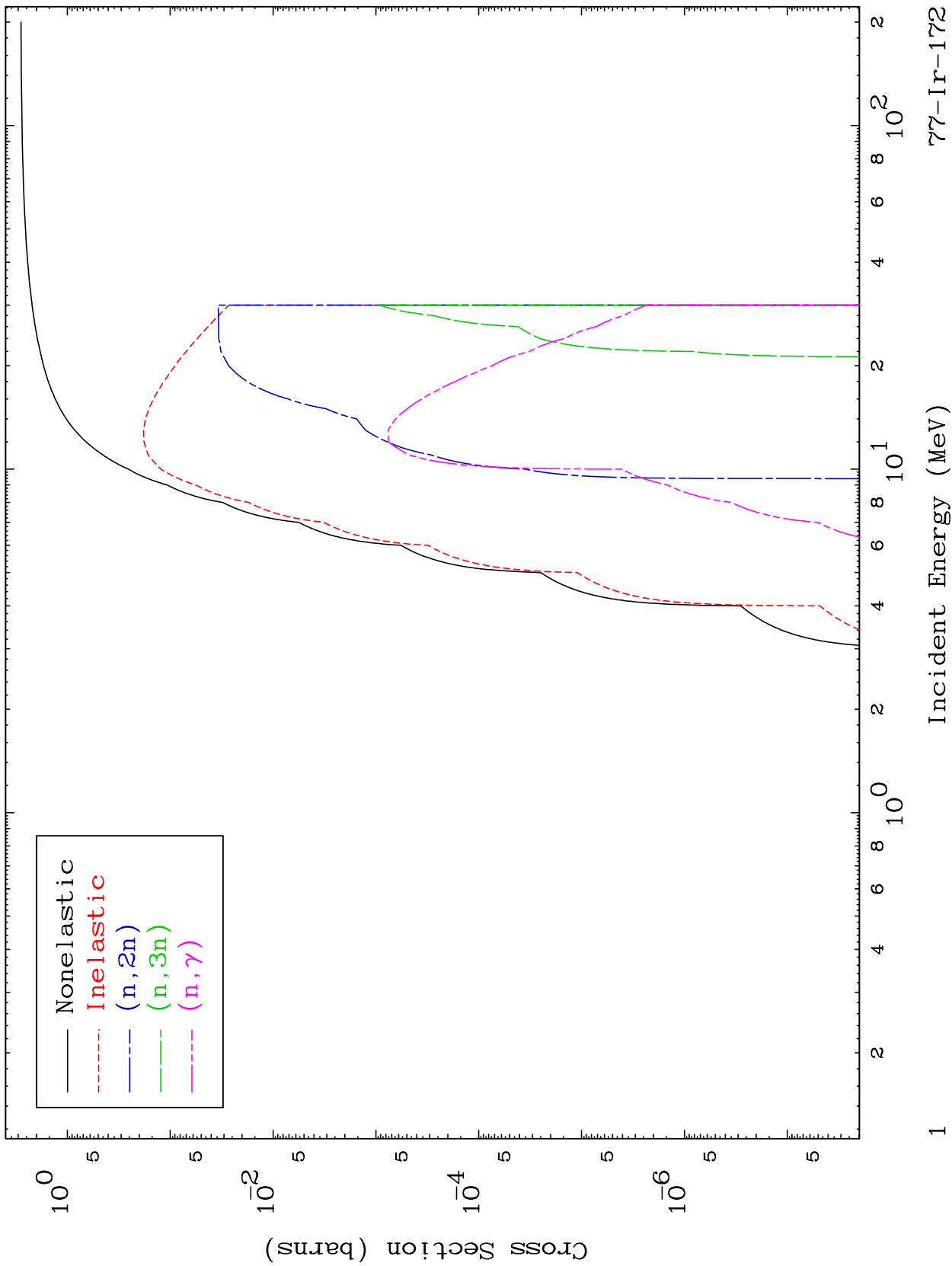
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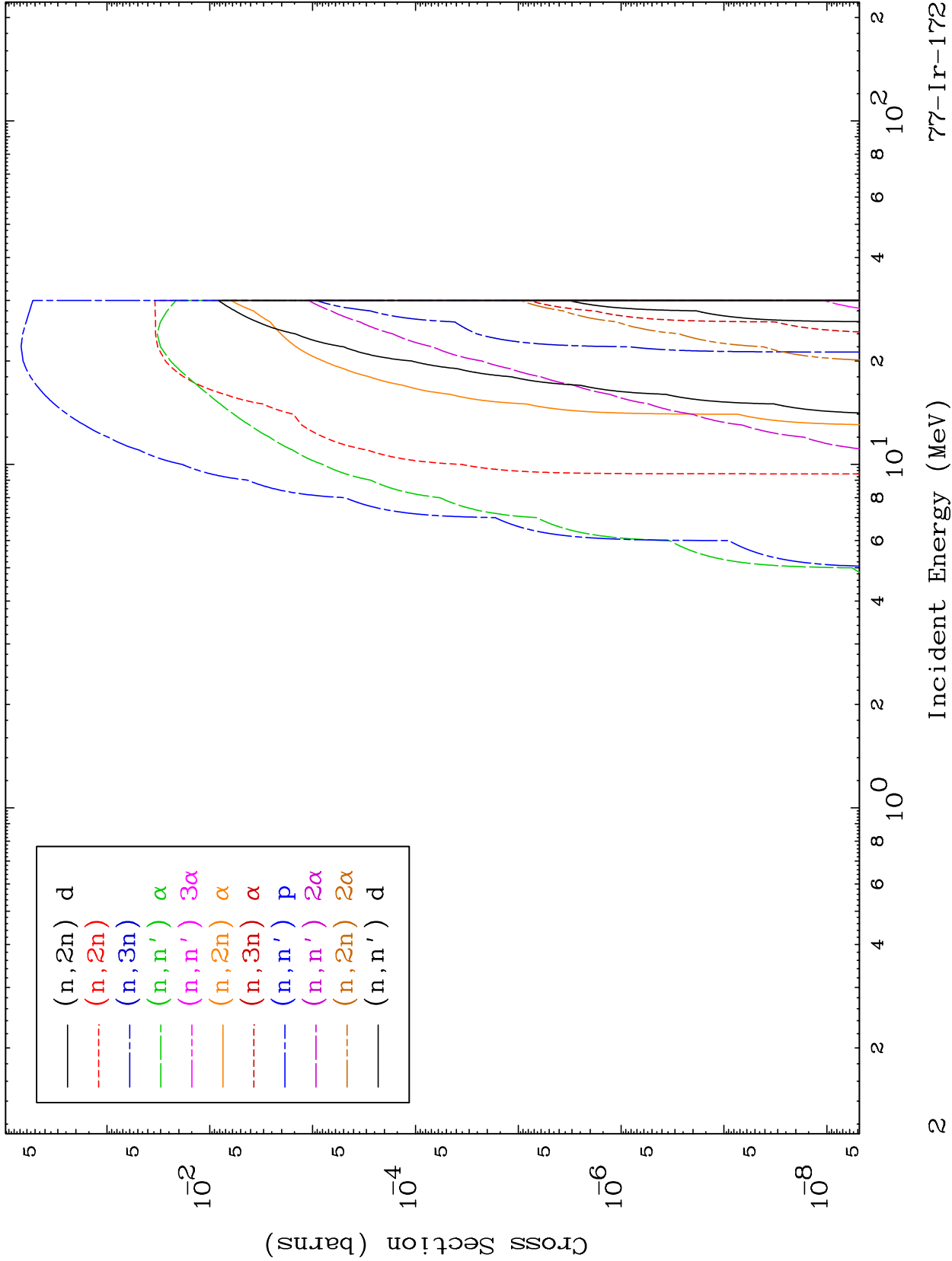
Press Mouse Button to Start

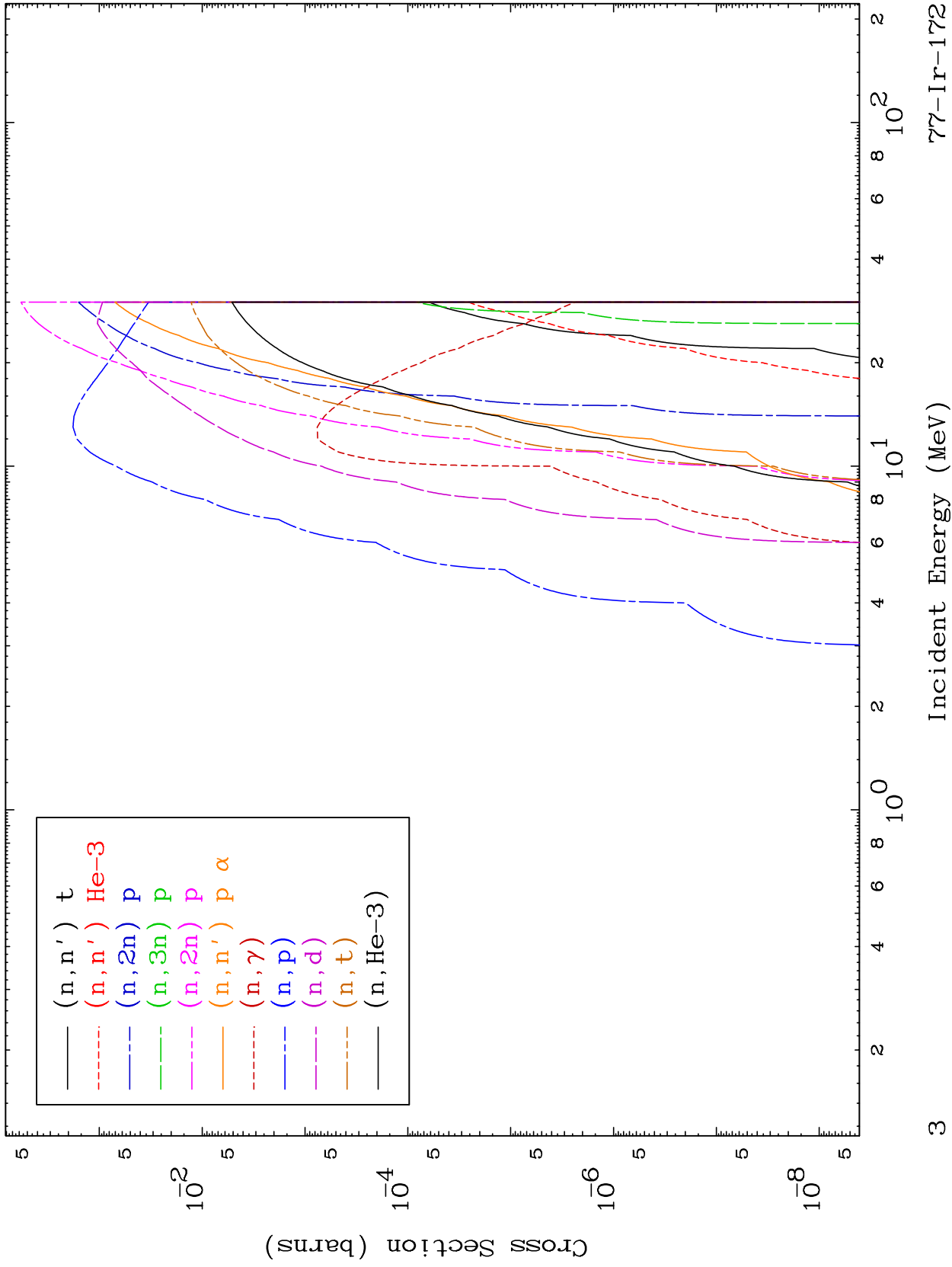
MAT 7668

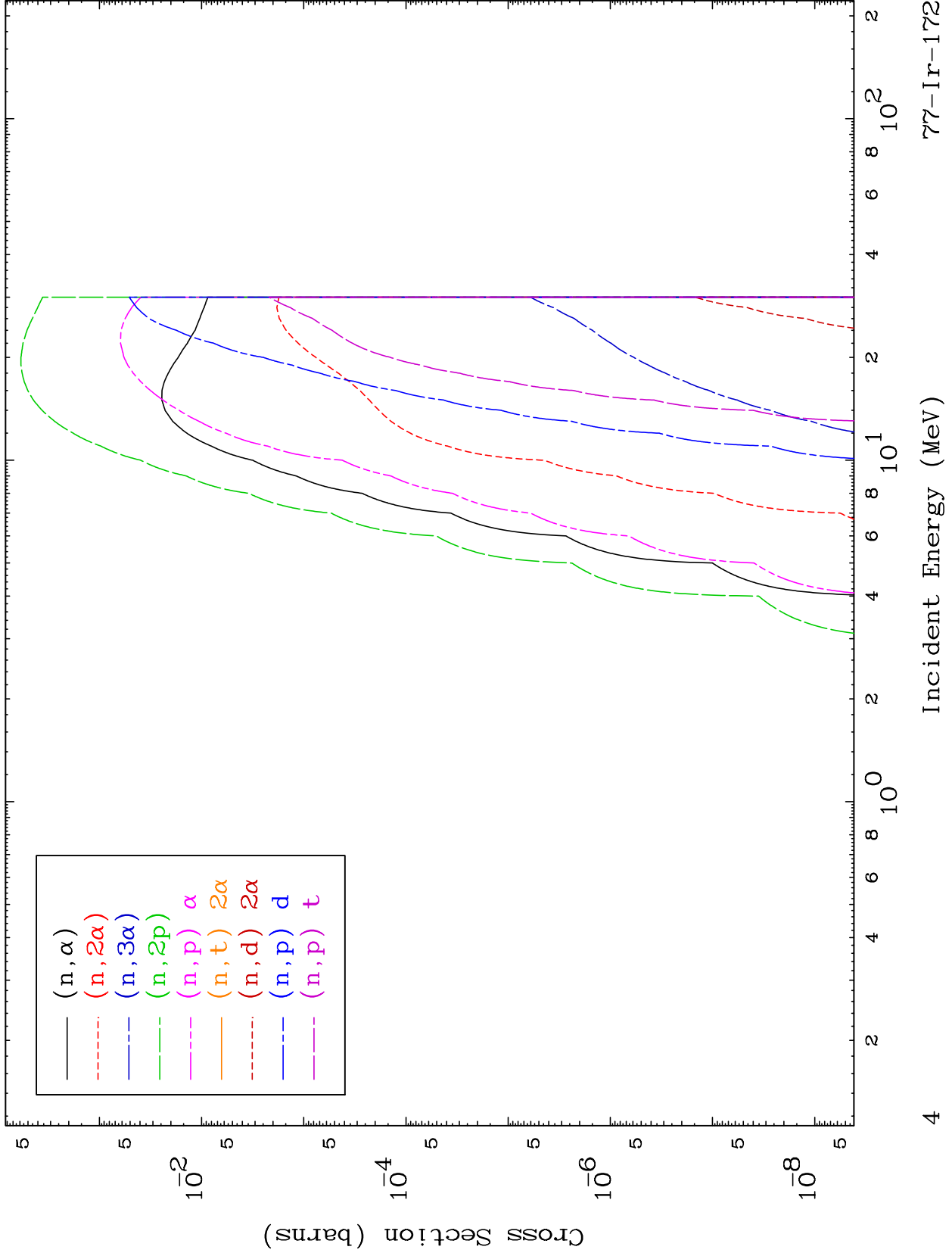
Deuteron Major
0 Kelvin Cross Sections

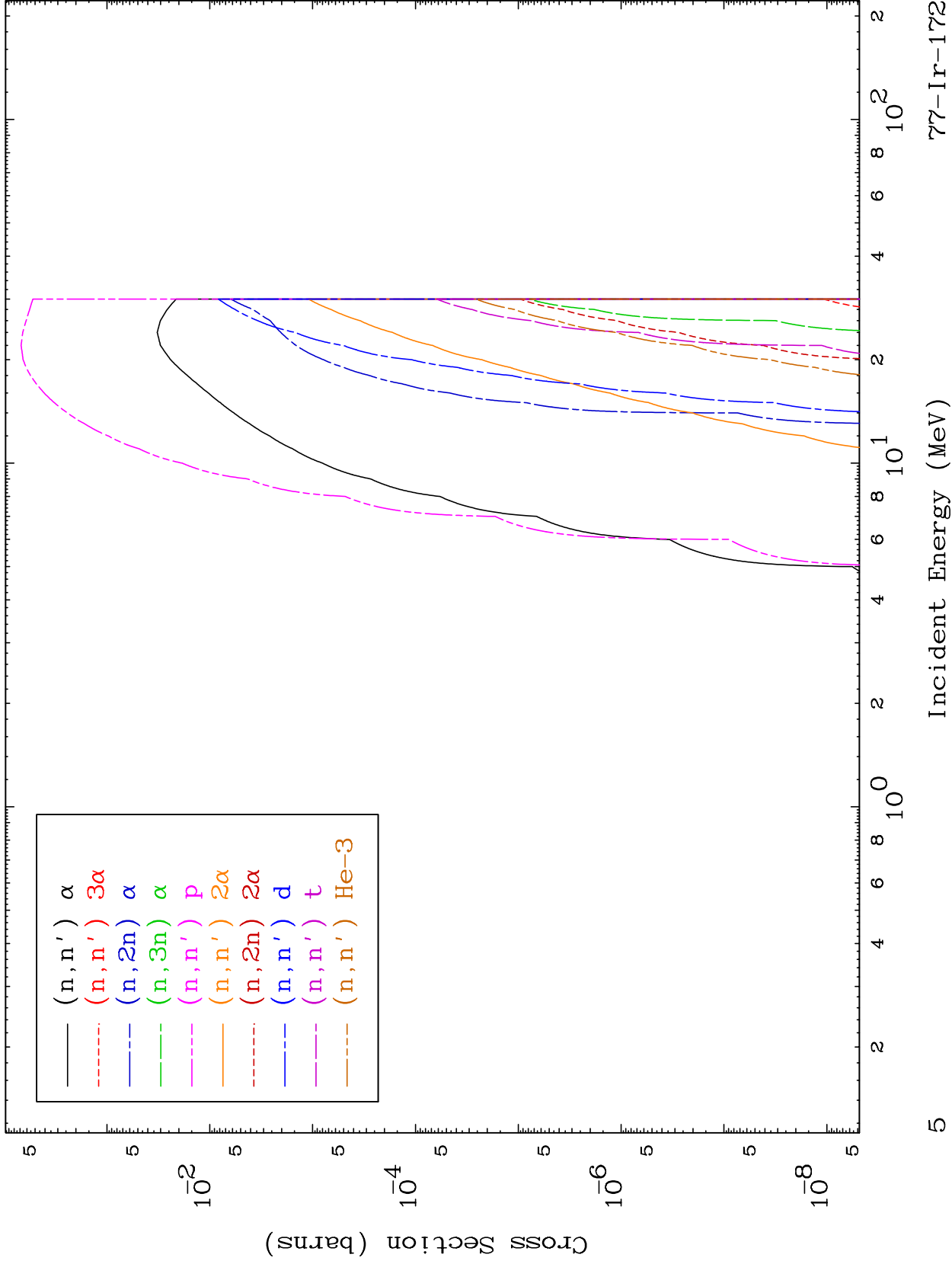
⁷⁷Ir-172

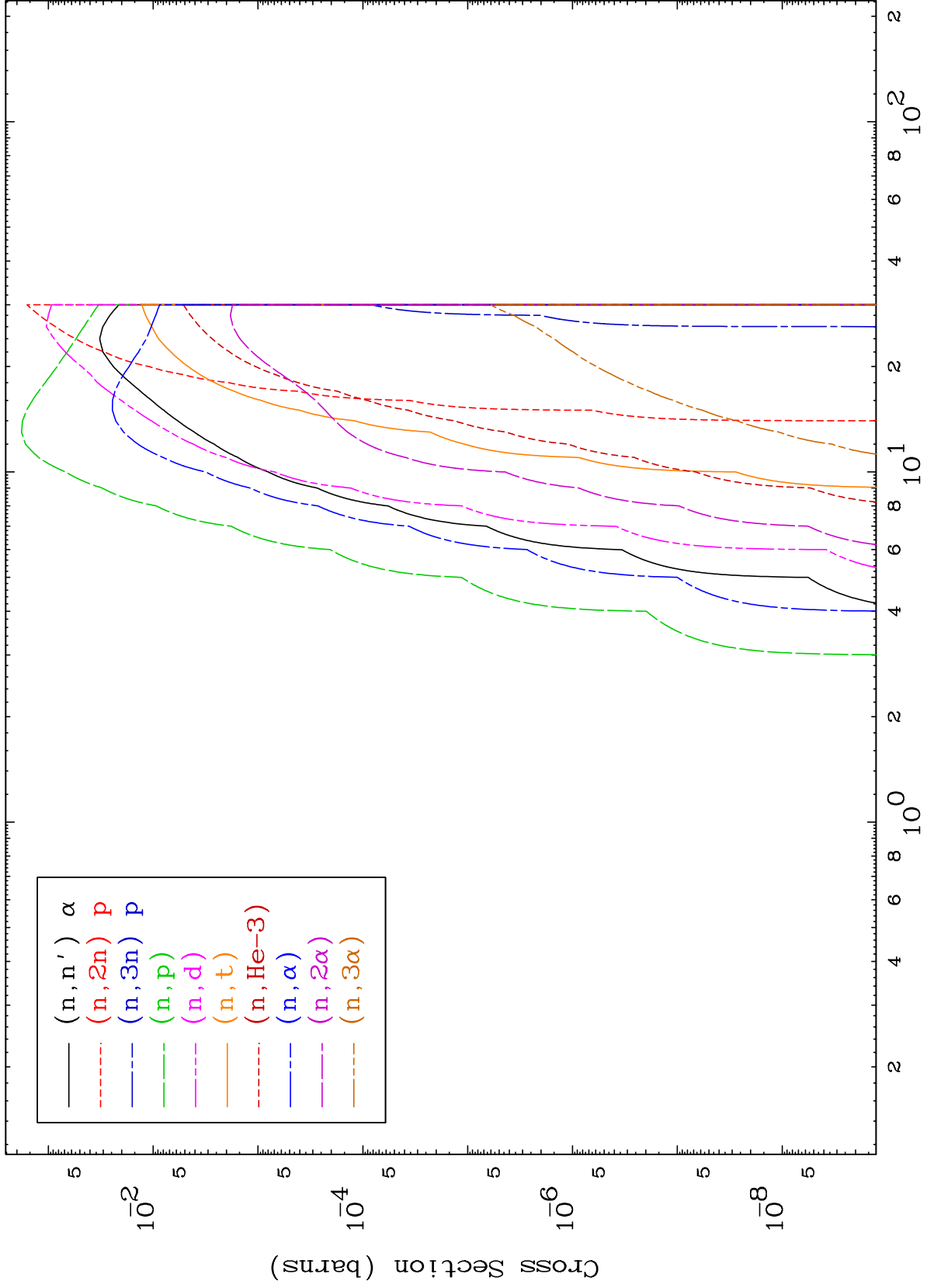


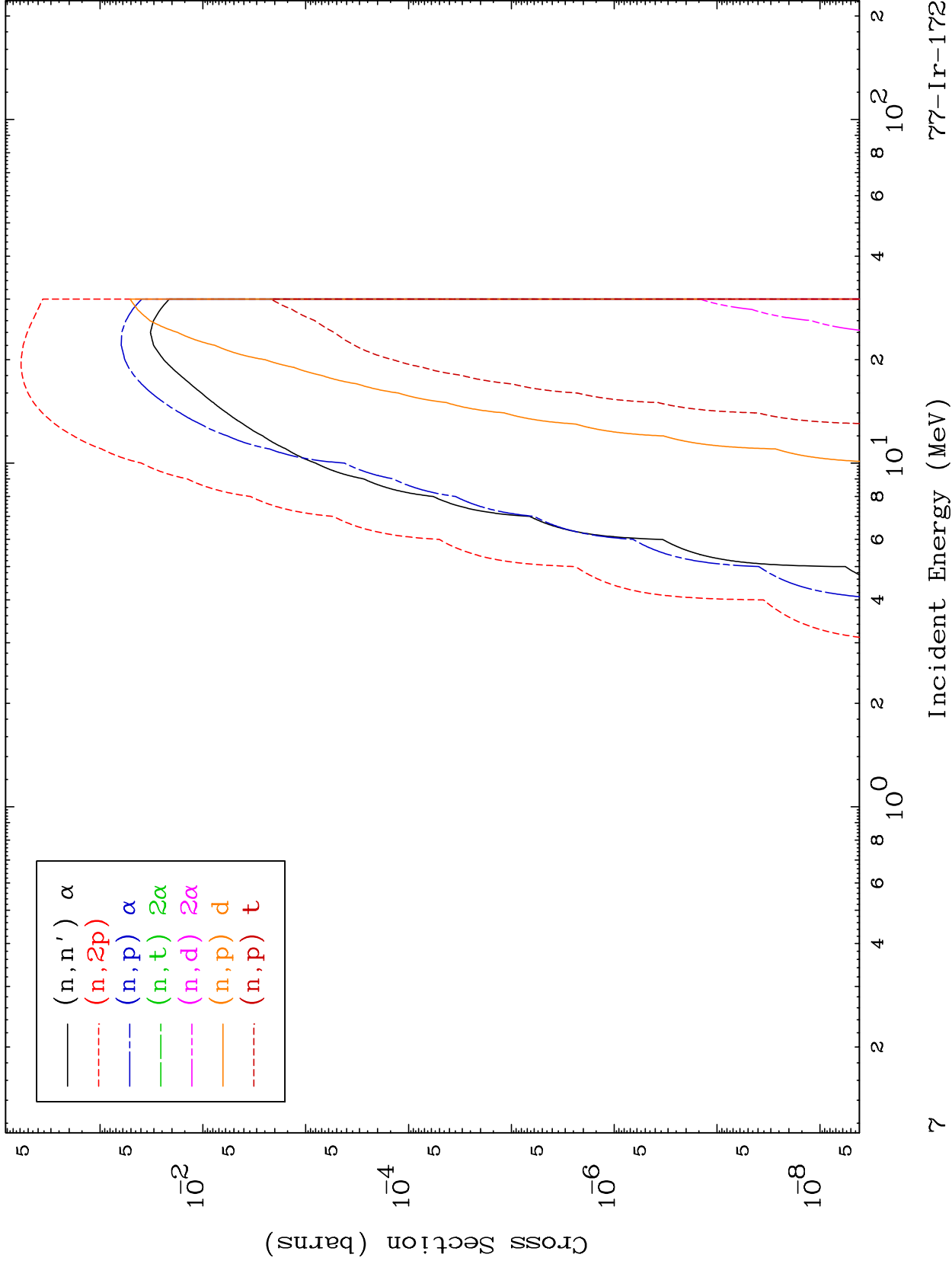










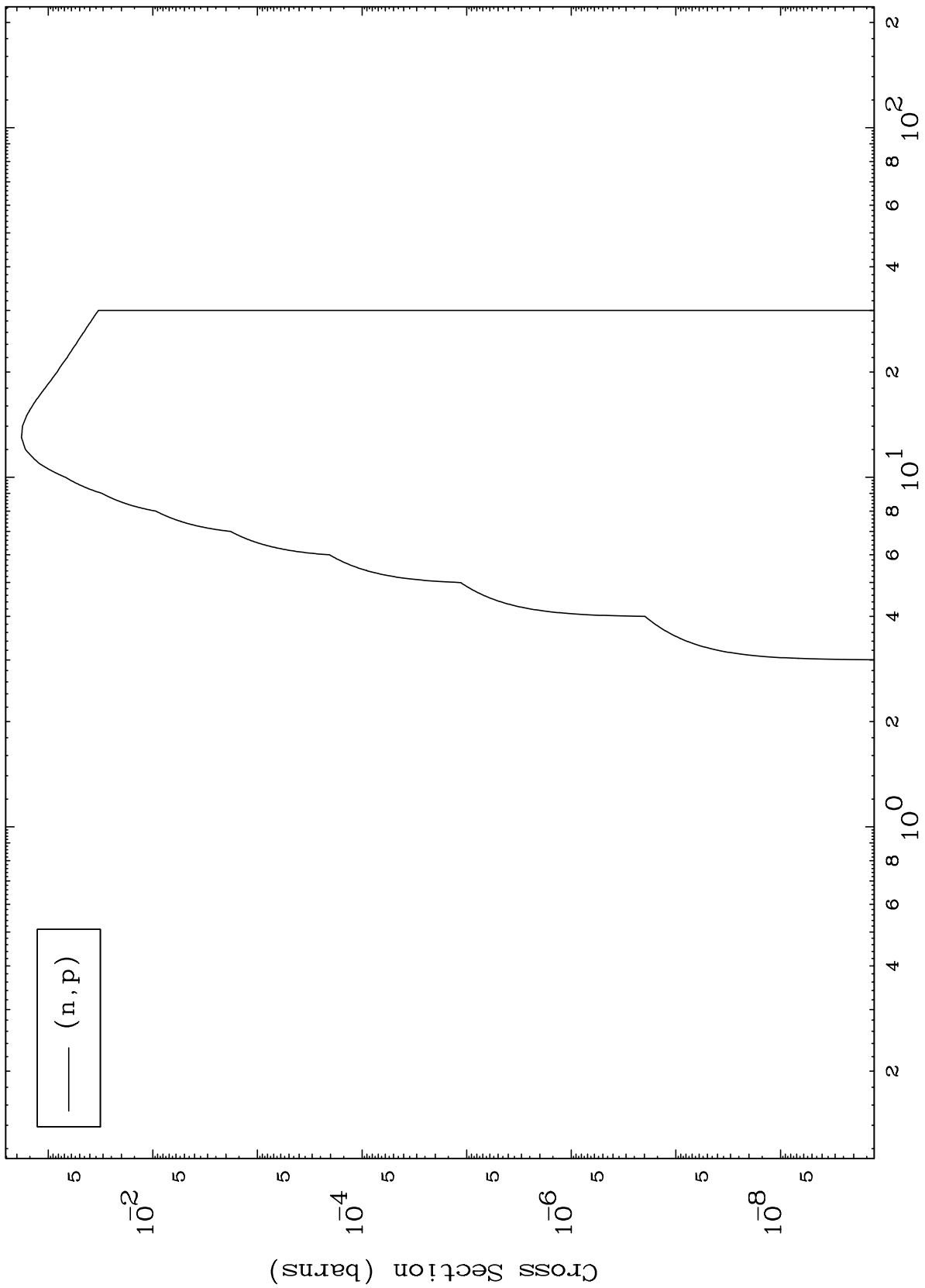


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(d,p) Levels

⁷⁷Ir-172

0 Kelvin Cross Sections

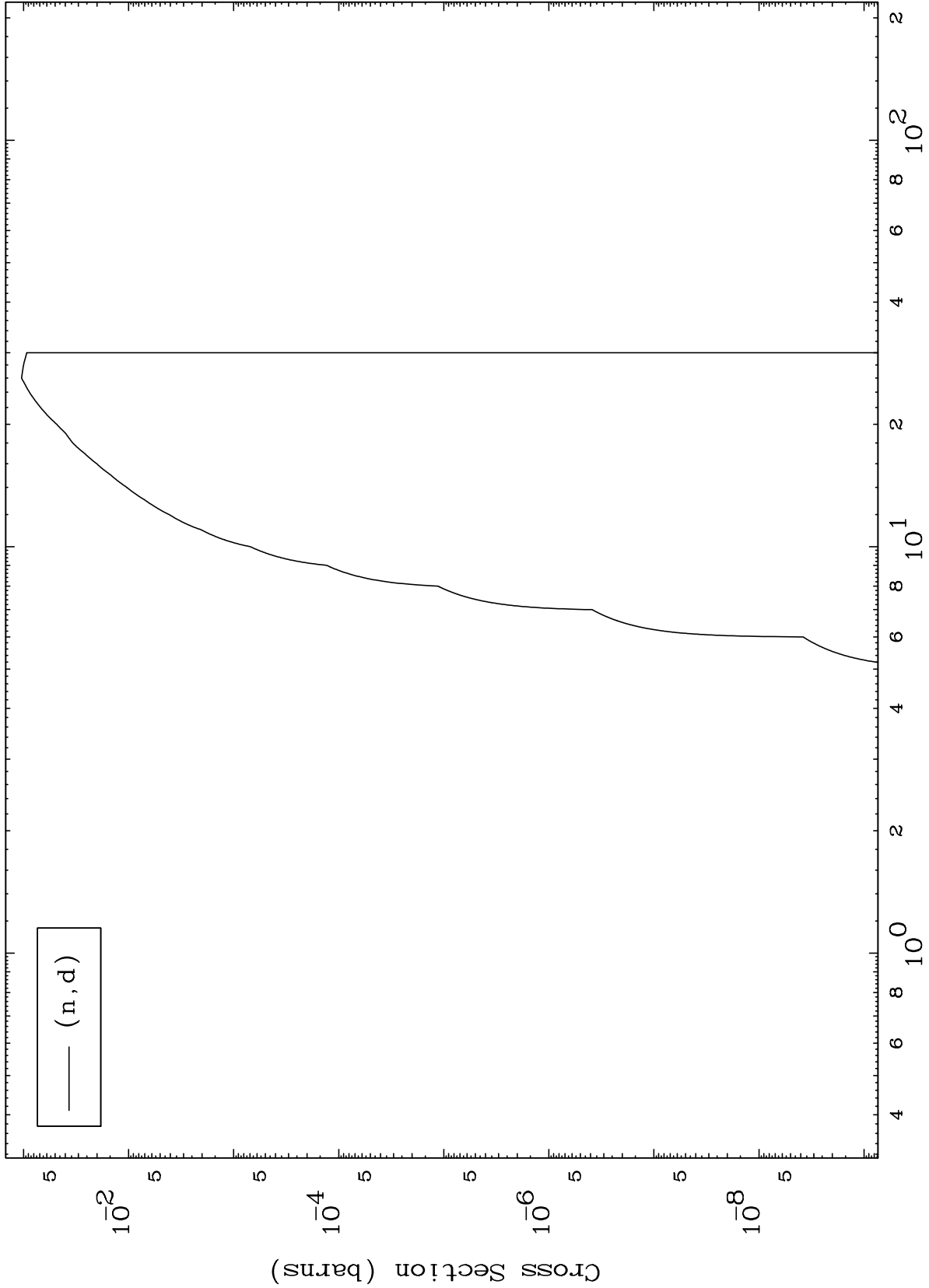


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(d,d) Levels

⁷⁷Ir-172

0 Kelvin Cross Sections

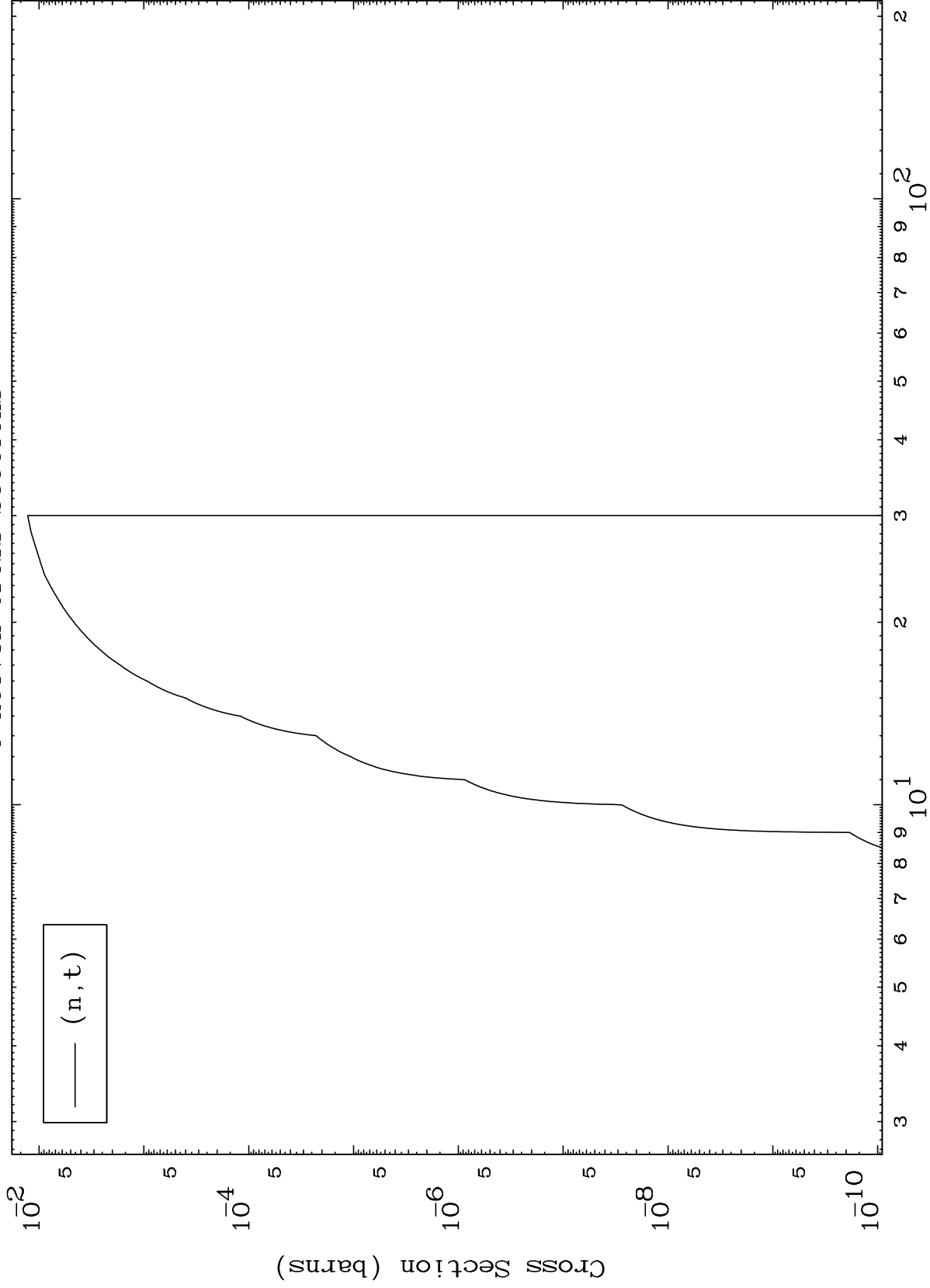


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(d,t) Levels

⁷⁷Ir-172

0 Kelvin Cross Sections



10

Incident Energy (MeV)

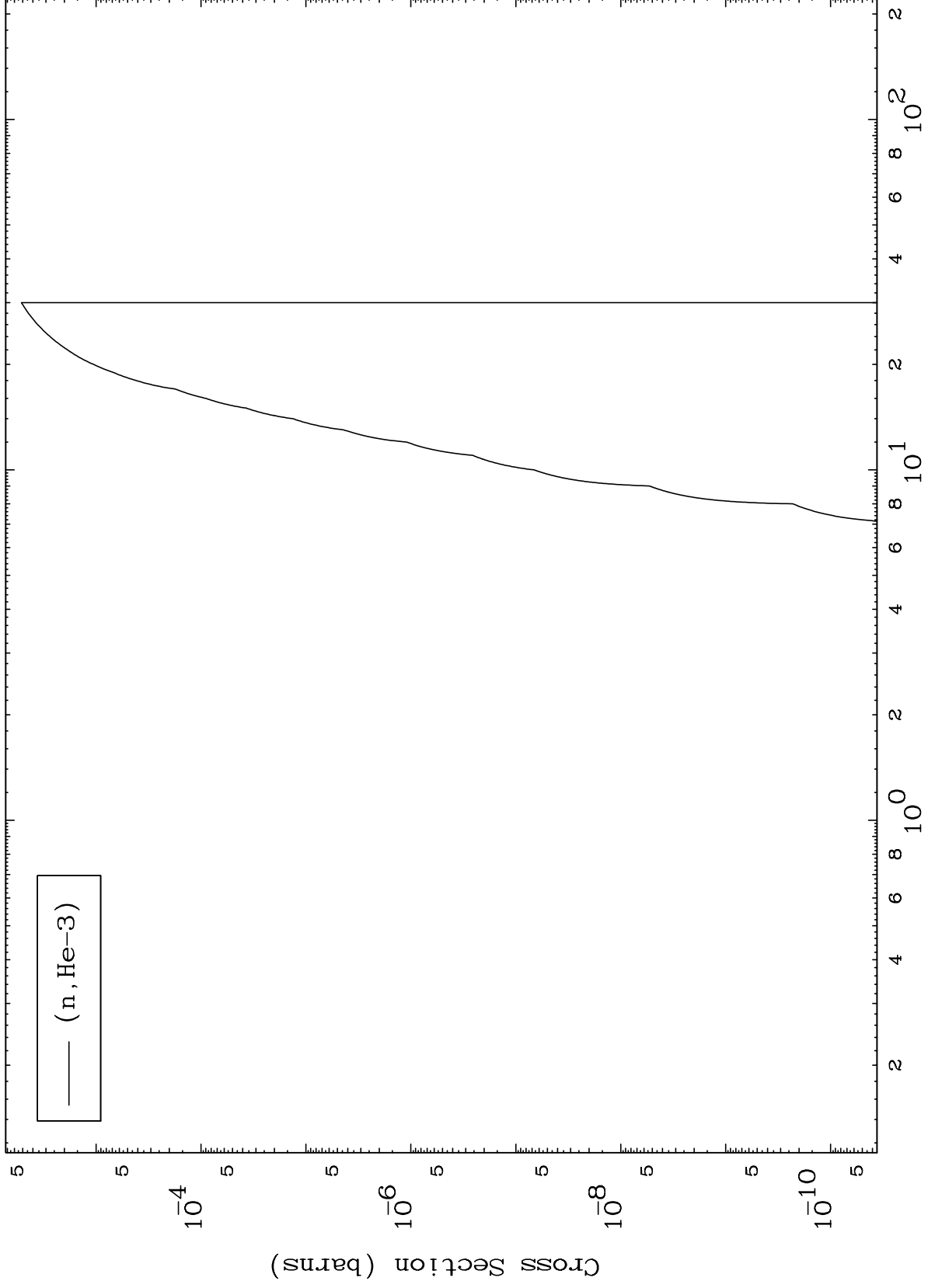
⁷⁷Ir-172

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(d,He3) Levels

77-Ir-172

0 Kelvin Cross Sections

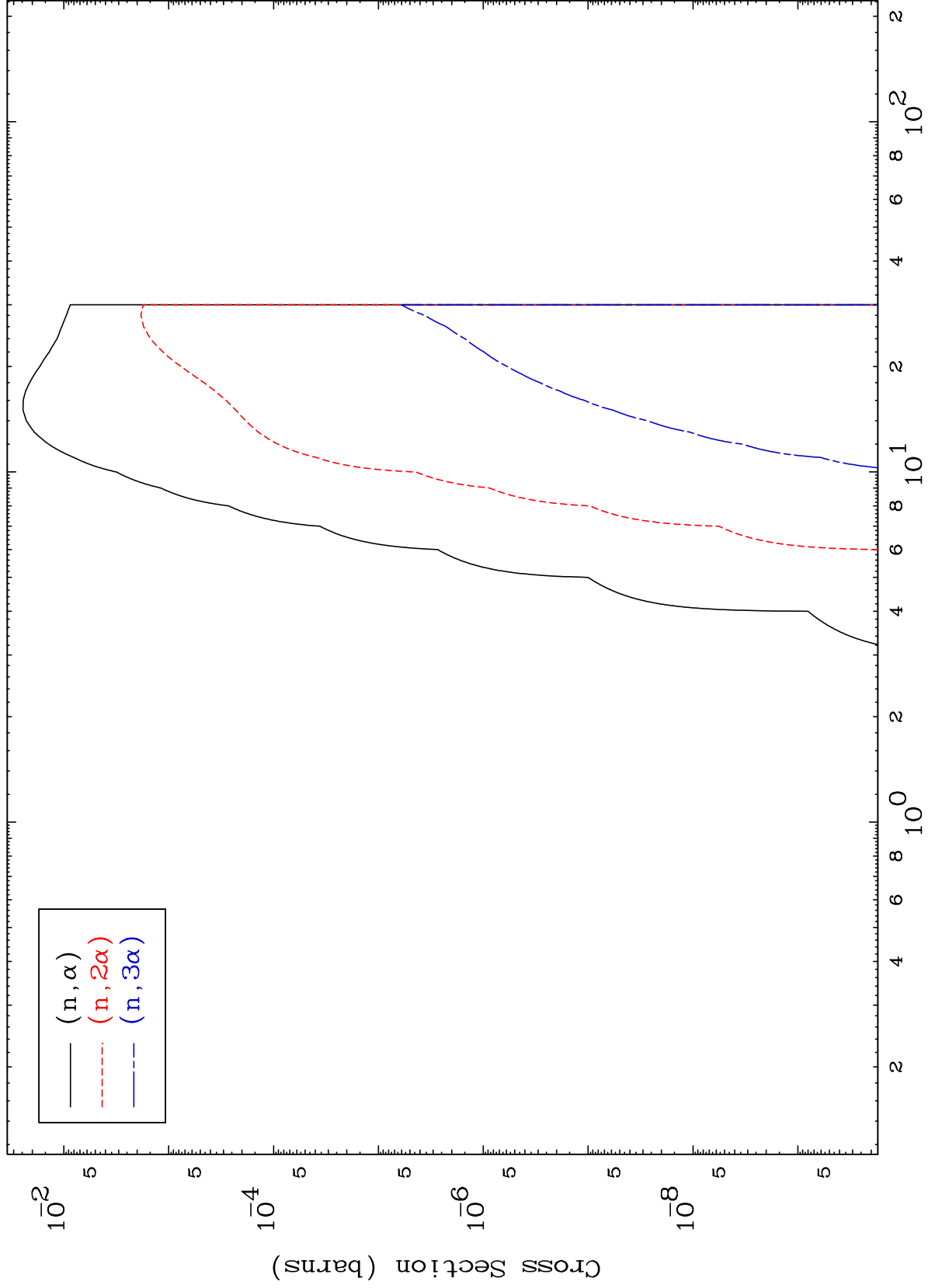


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(d, α) Levels

⁷⁷Ir-172

0 Kelvin Cross Sections



12

Incident Energy (MeV)

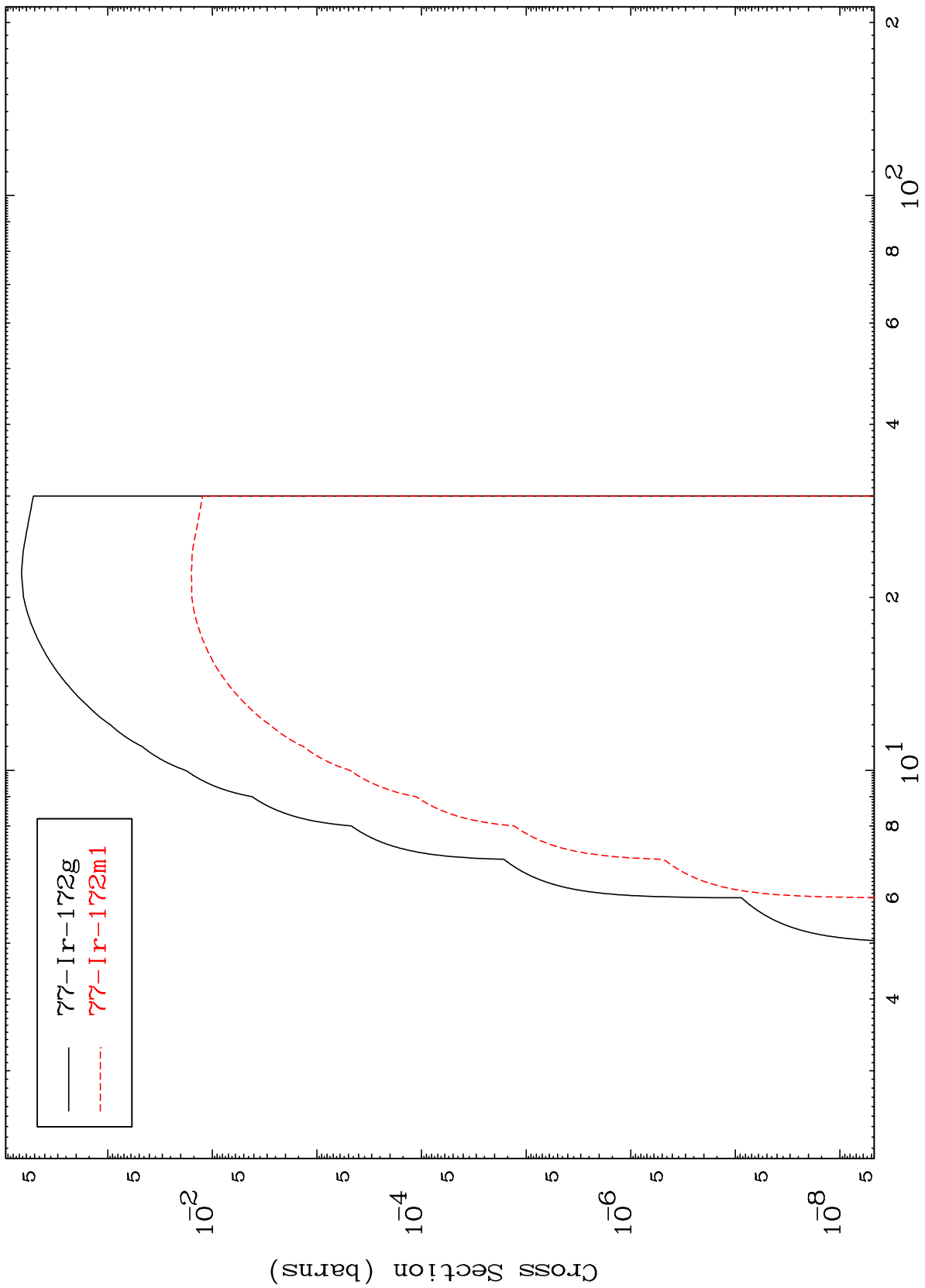
⁷⁷Ir-172

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(n,n') p

⁷⁷Ir-172

Radionuclide Production Cross Section

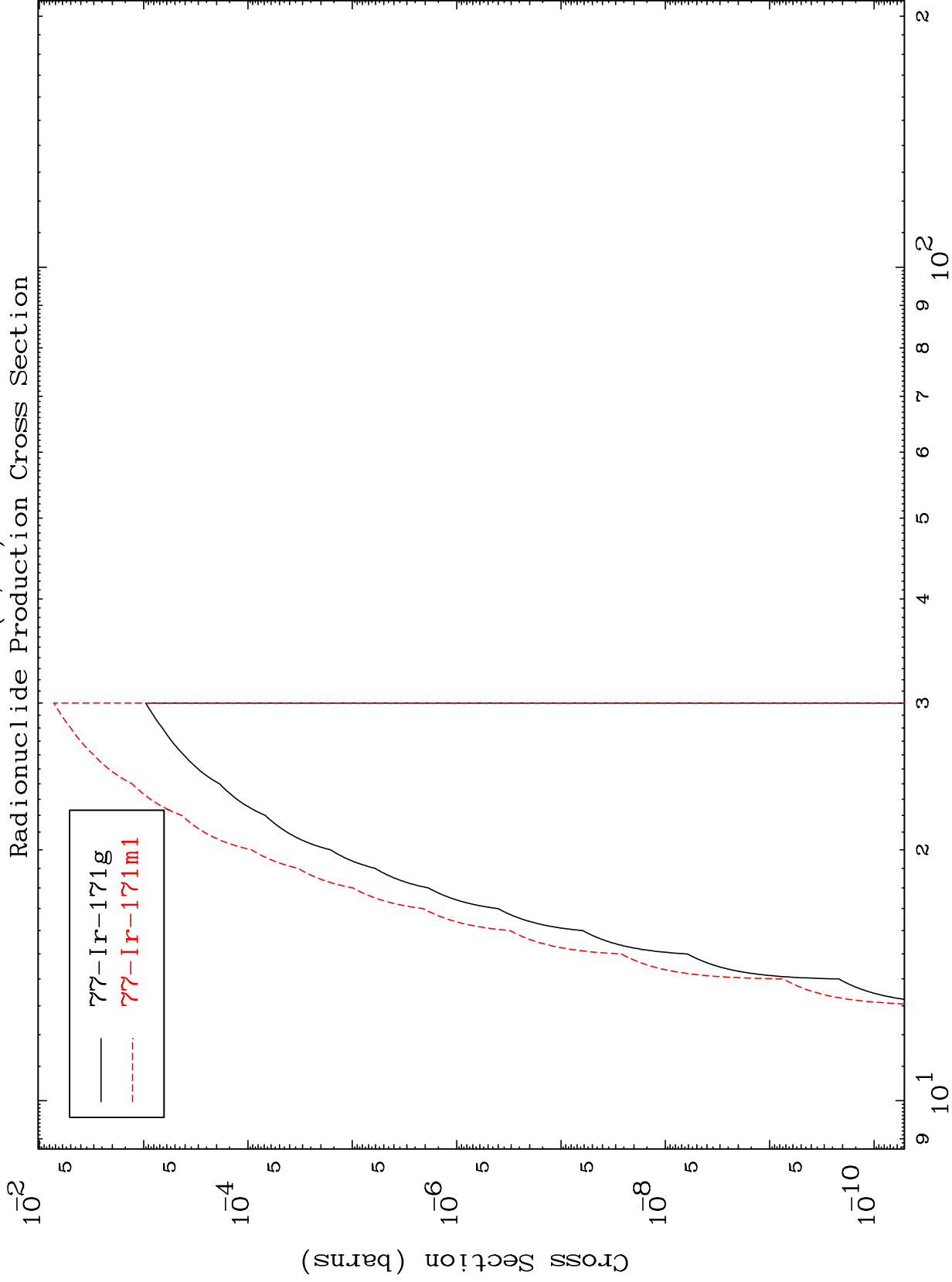


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(n,n') d

⁷⁷Ir-172

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-172

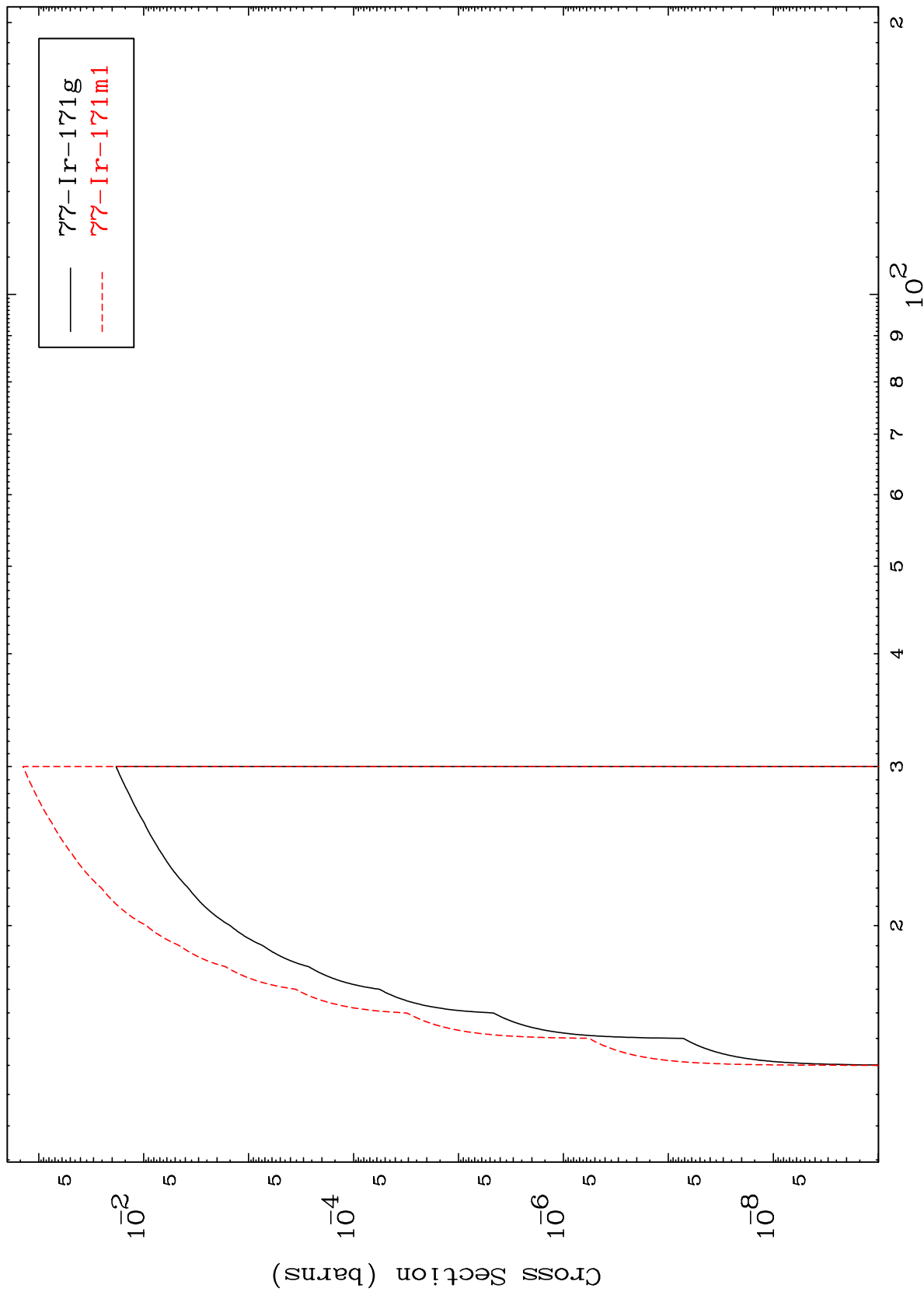
14

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(n,2n) p

⁷⁷Ir-172

Radionuclide Production Cross Section



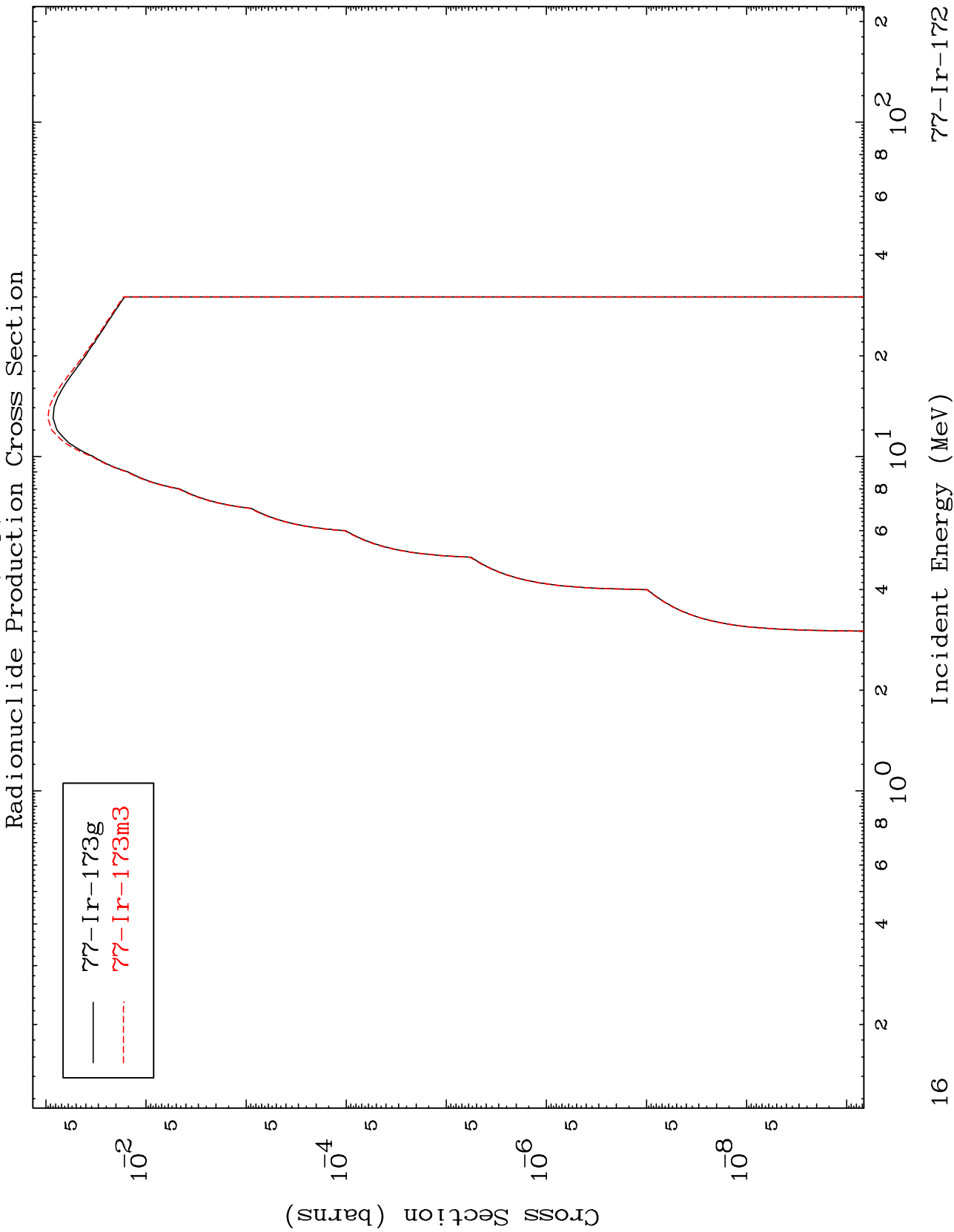
15

Incident Energy (MeV)

⁷⁷Ir-172

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⁷⁷Ir-172



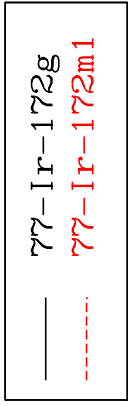
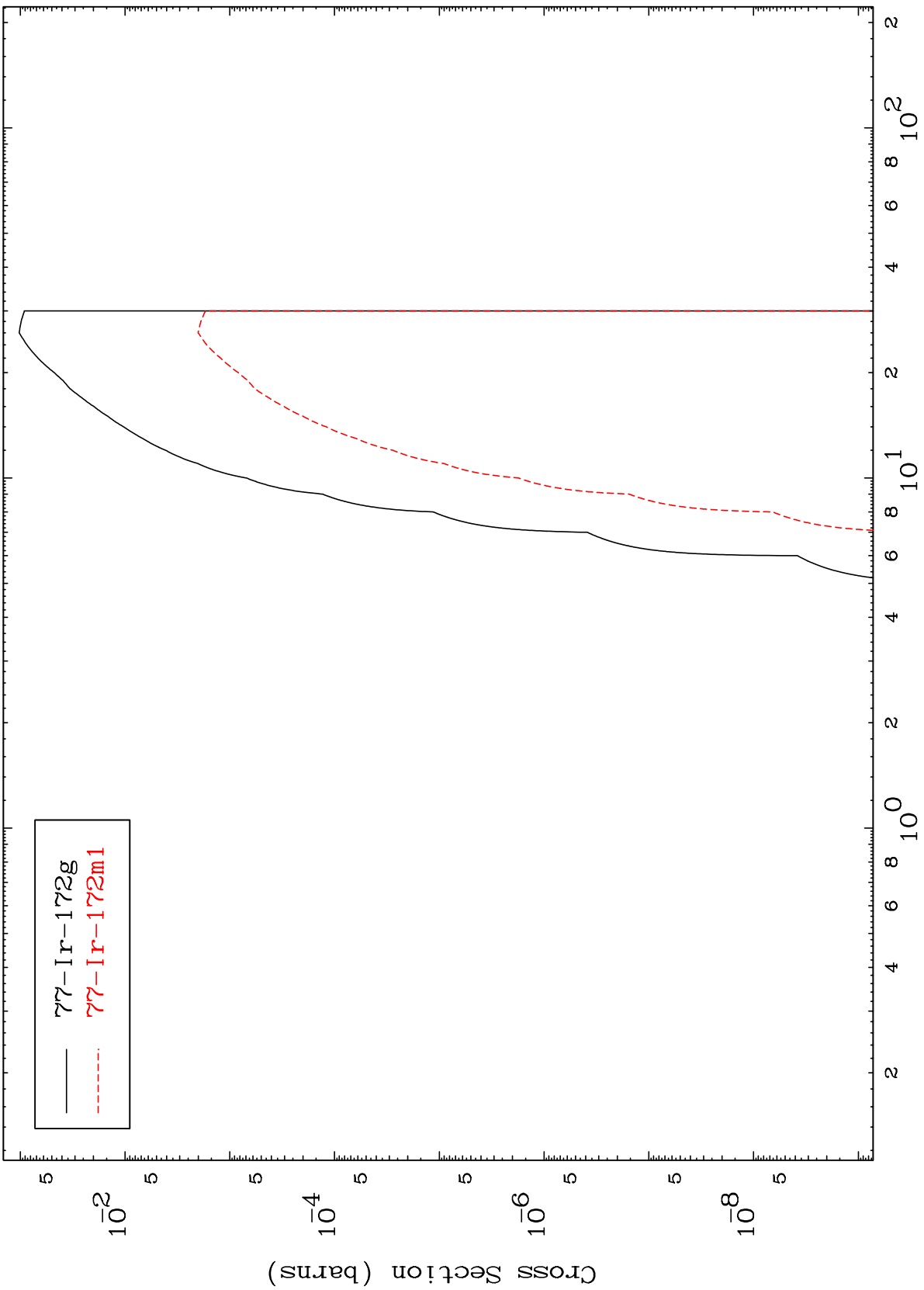
— ⁷⁷Ir-173g
- - - ⁷⁷Ir-173m3

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(n,d)

⁷⁷Ir-172

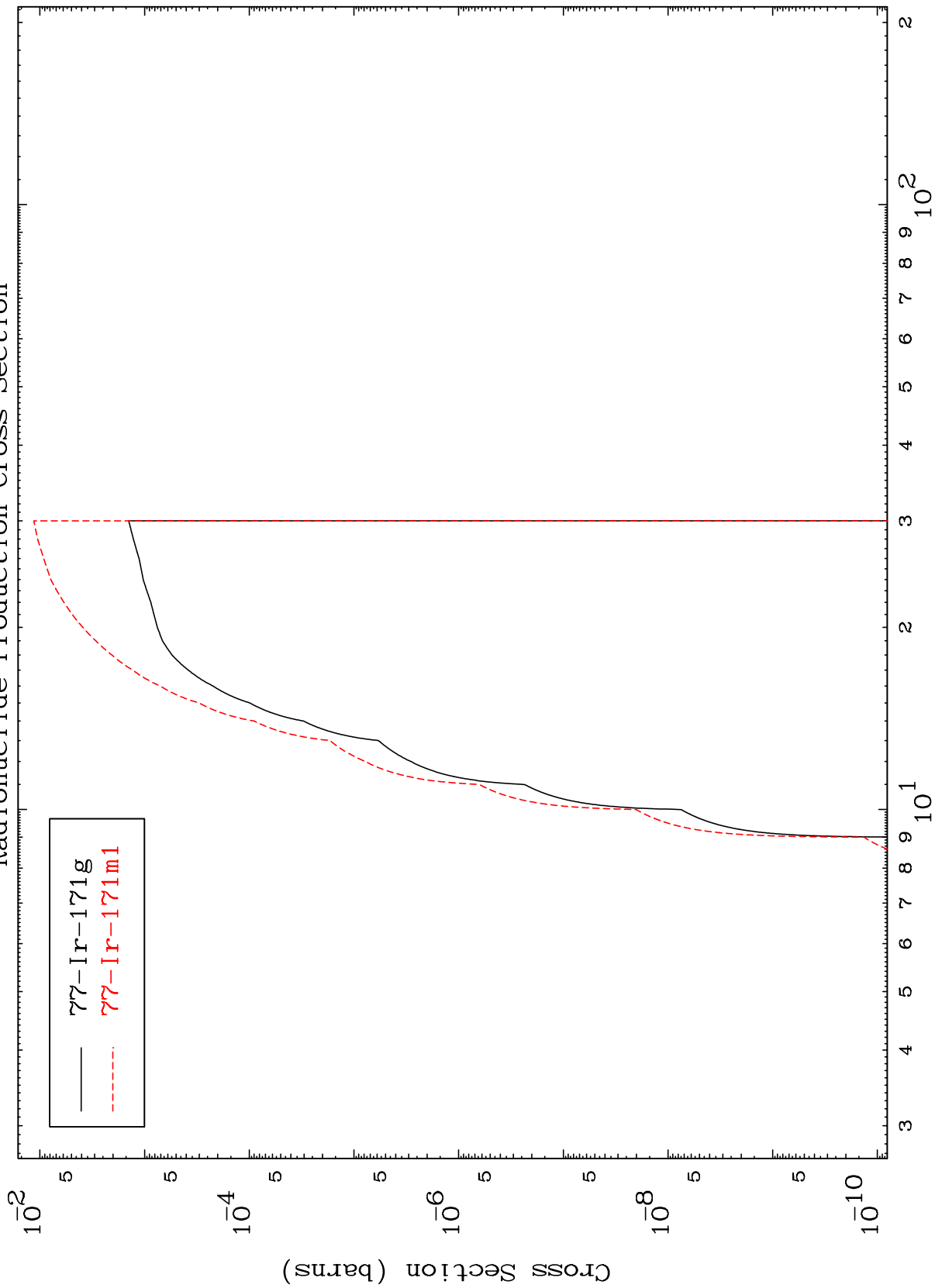
Radionuclide Production Cross Section



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⁷⁷Ir-172

Radionuclide Production Cross Section (n,t)



Incident Energy (MeV)

⁷⁷Ir-172

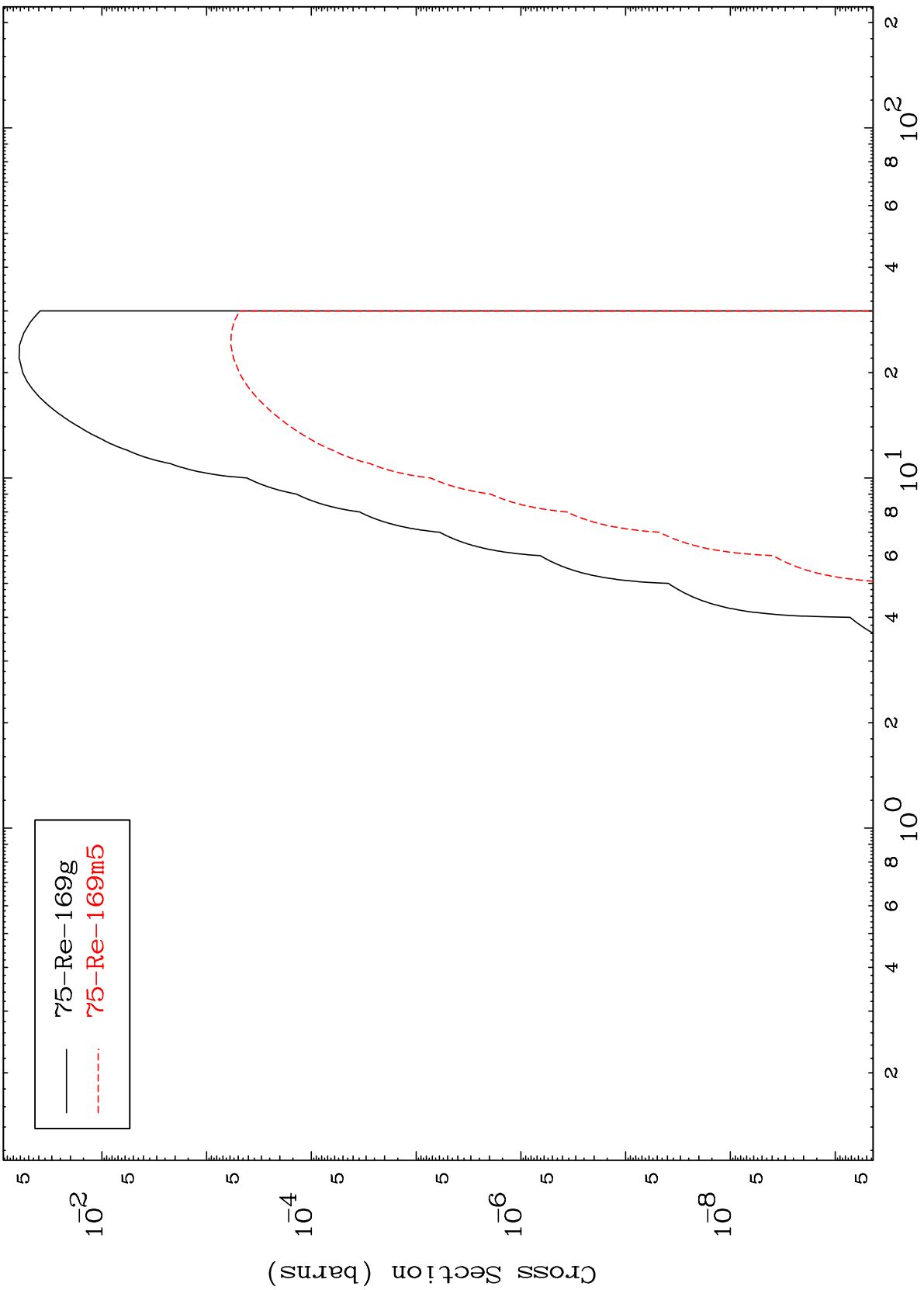
18

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(n,p) α

⁷⁷Ir-172

Radionuclide Production Cross Section



— 75-Re-169g
- - - 75-Re-169m5