

Program EVALPLOT
(Version 2021-1)

by

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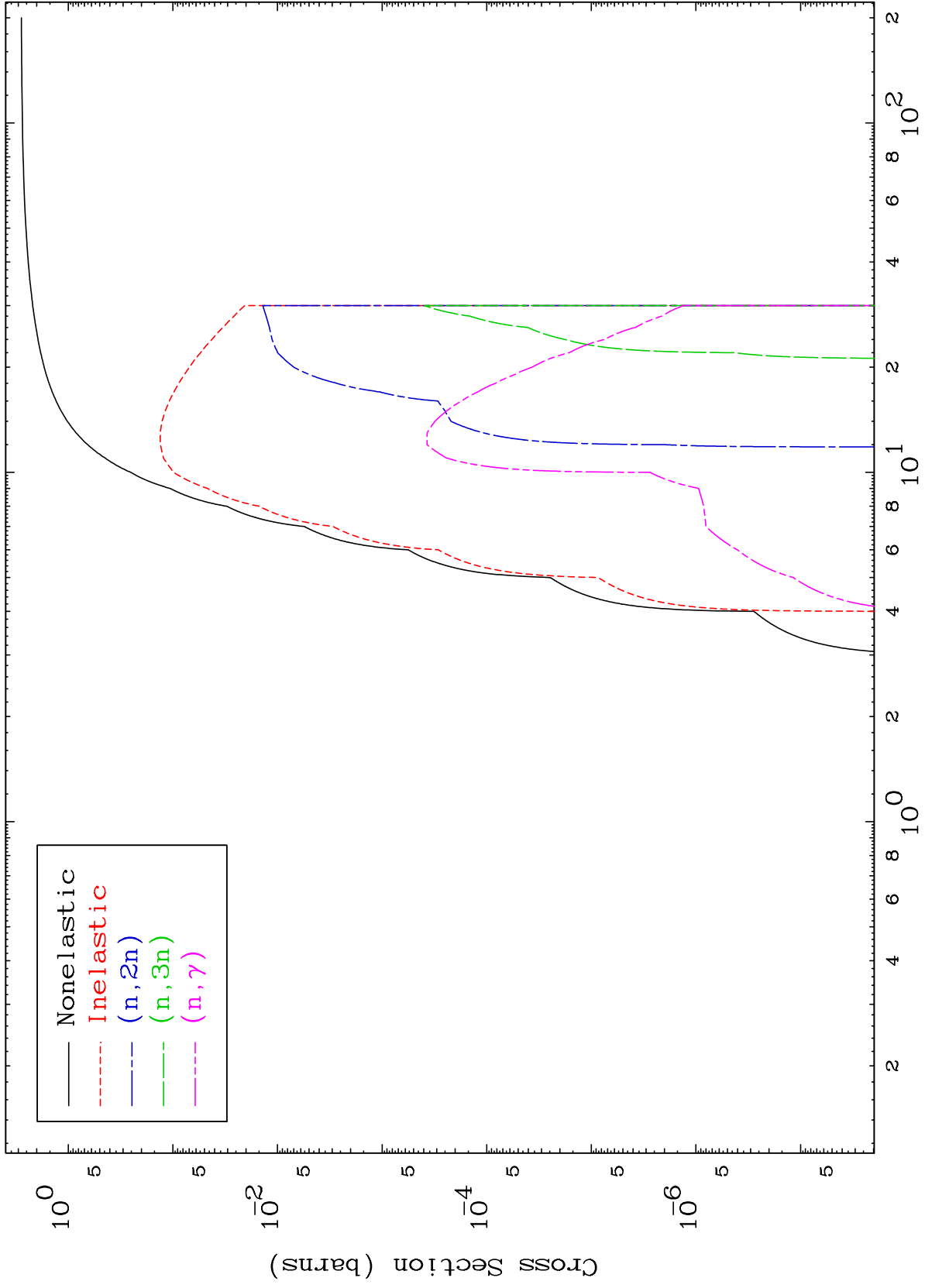
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7666

Deuteron Major
0 Kelvin Cross Sections

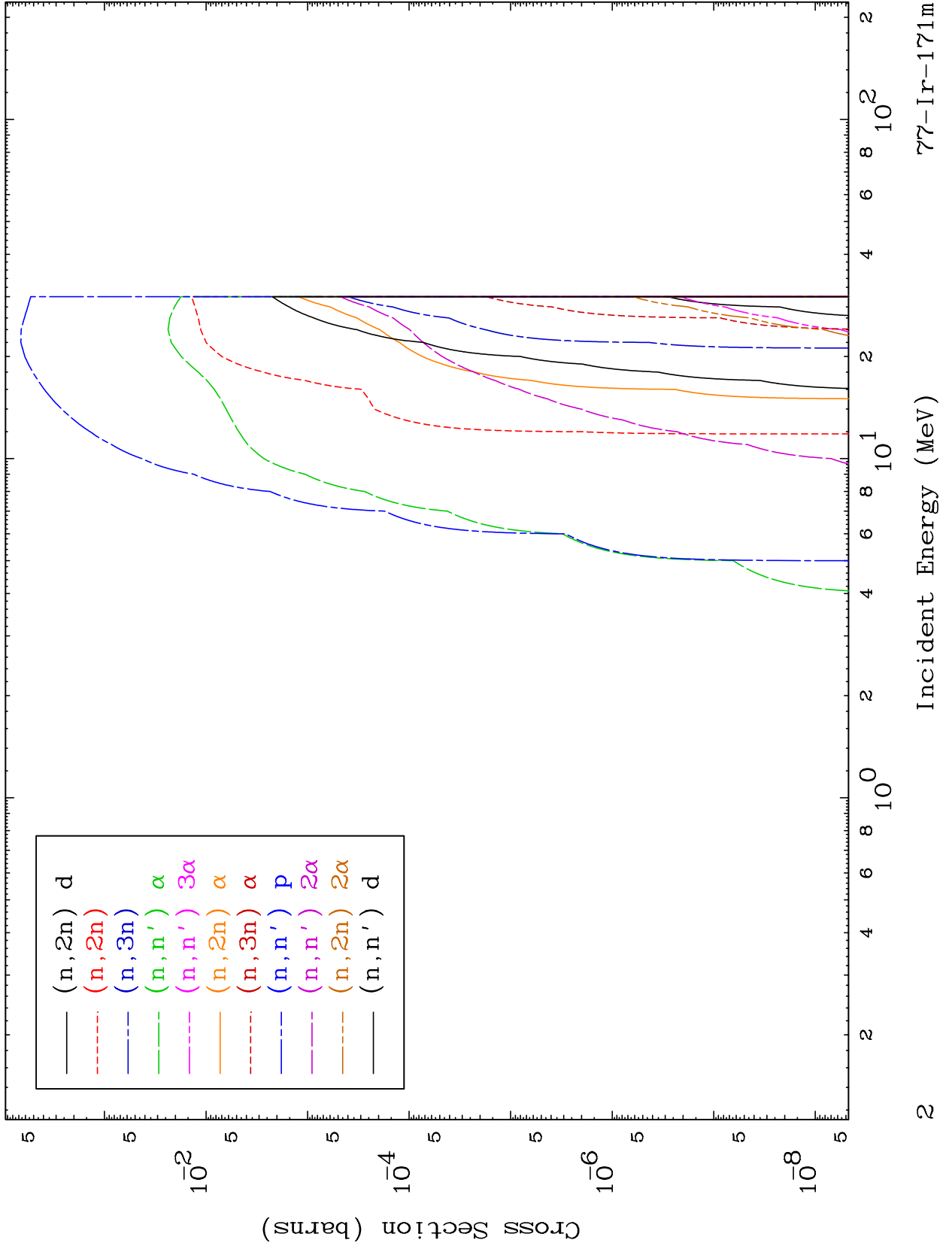
77-Ir-171m



MAT 7666

Deuteron Neutron Absorption
0 Kelvin Cross Sections

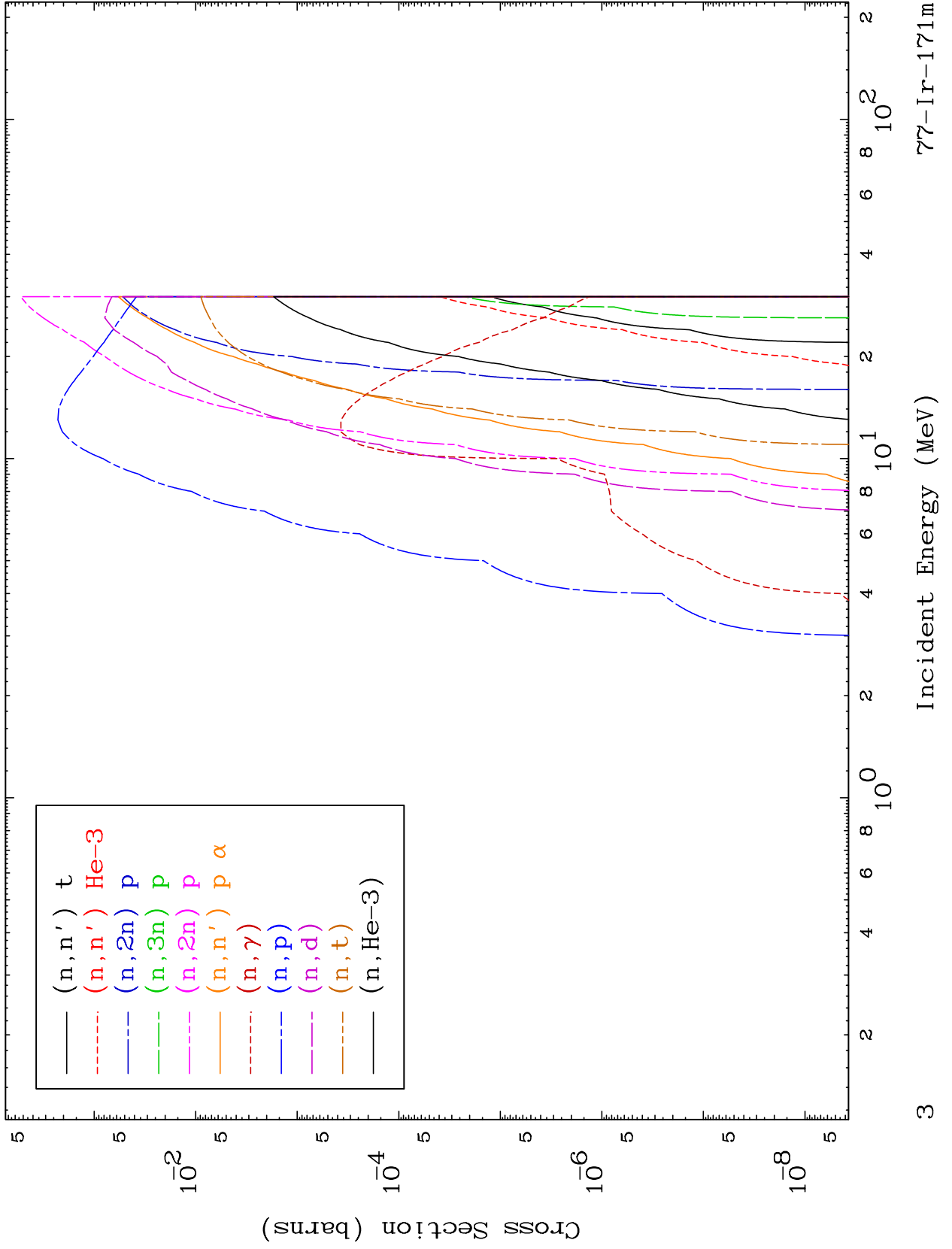
77-Ir-171m



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Deuteron Neutron Absorption
0 Kelvin Cross Sections

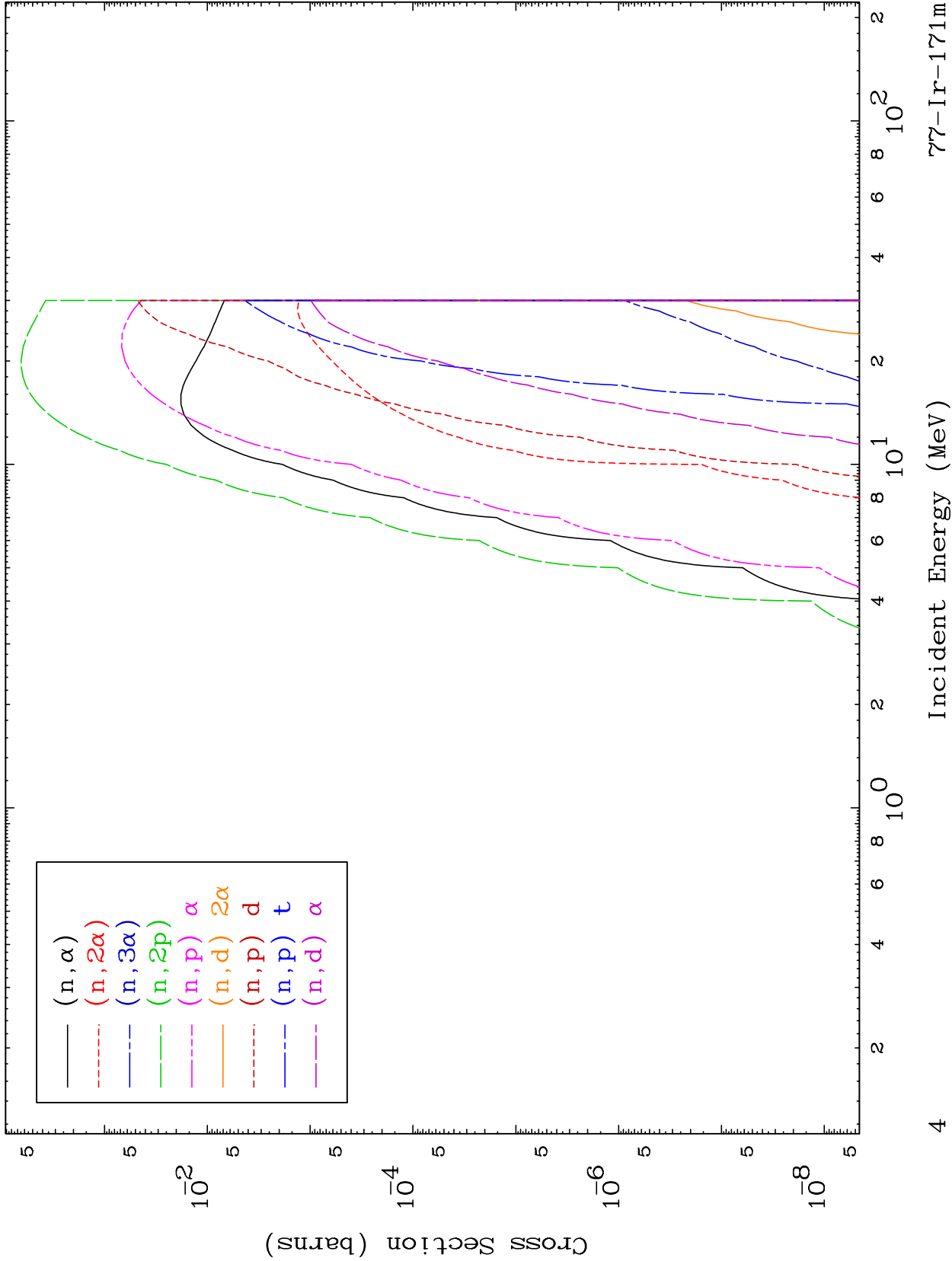
77-Ir-171m



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Deuteron Neutron Absorption
0 Kelvin Cross Sections

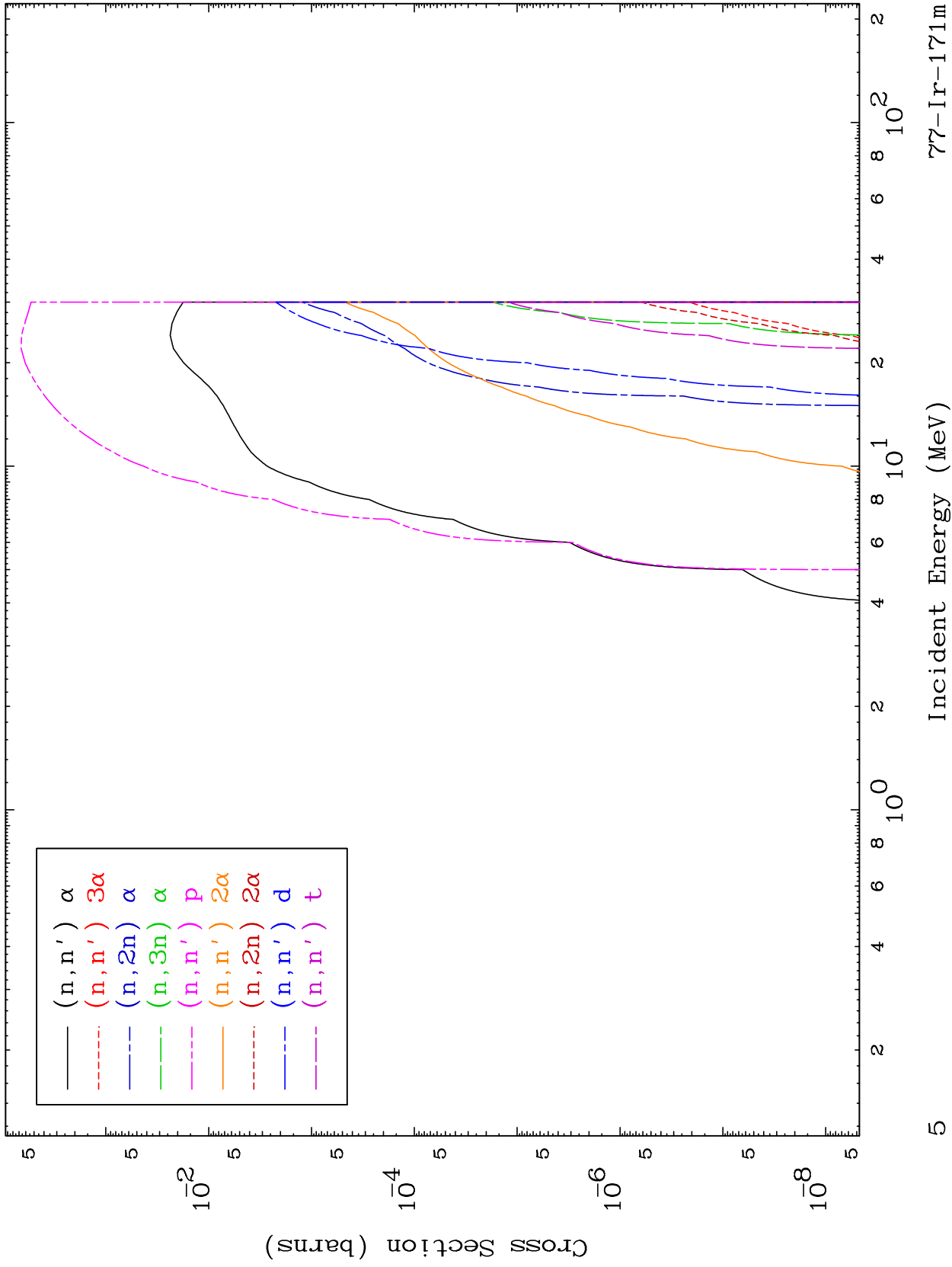
77-Ir-171m

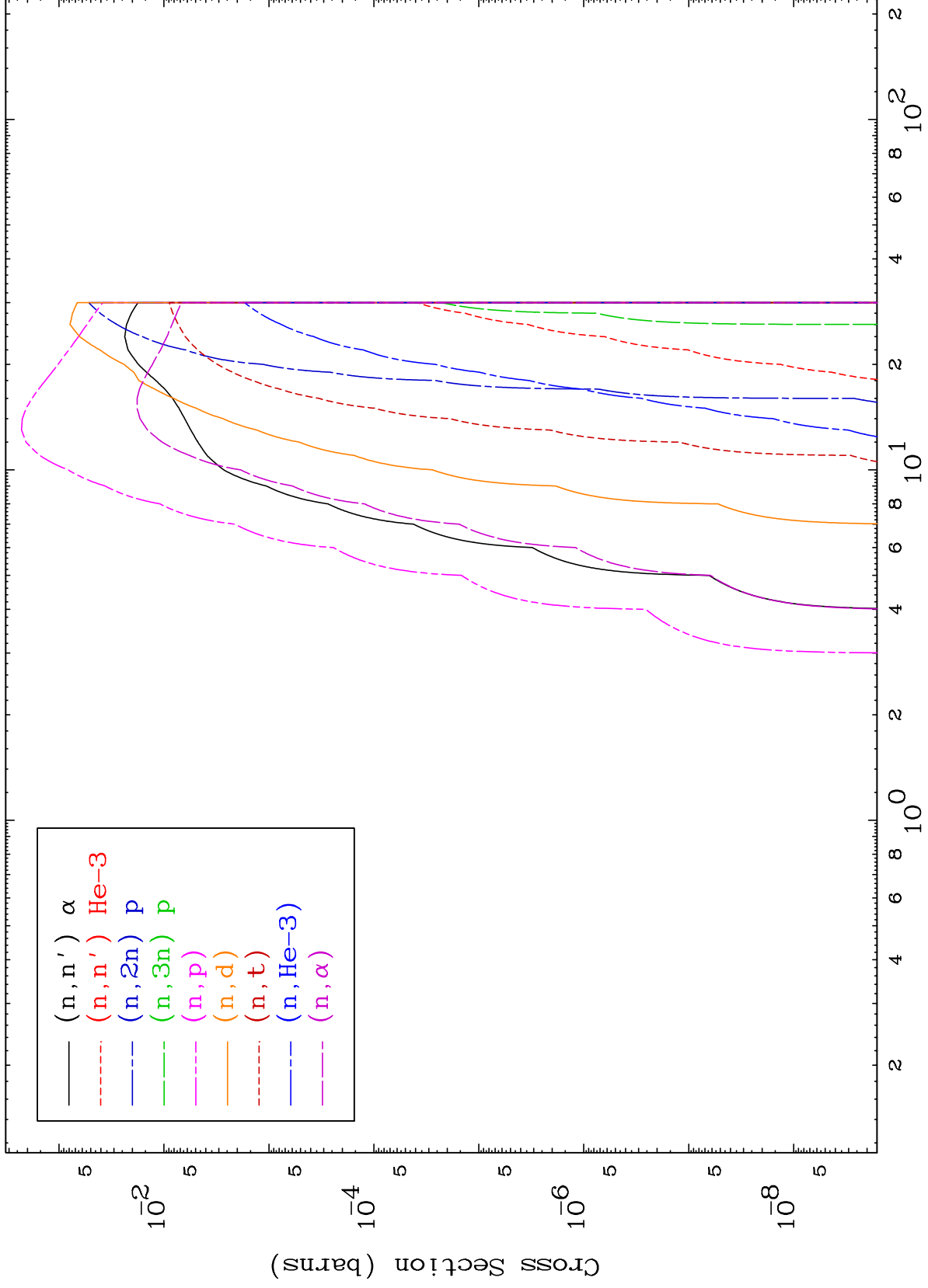


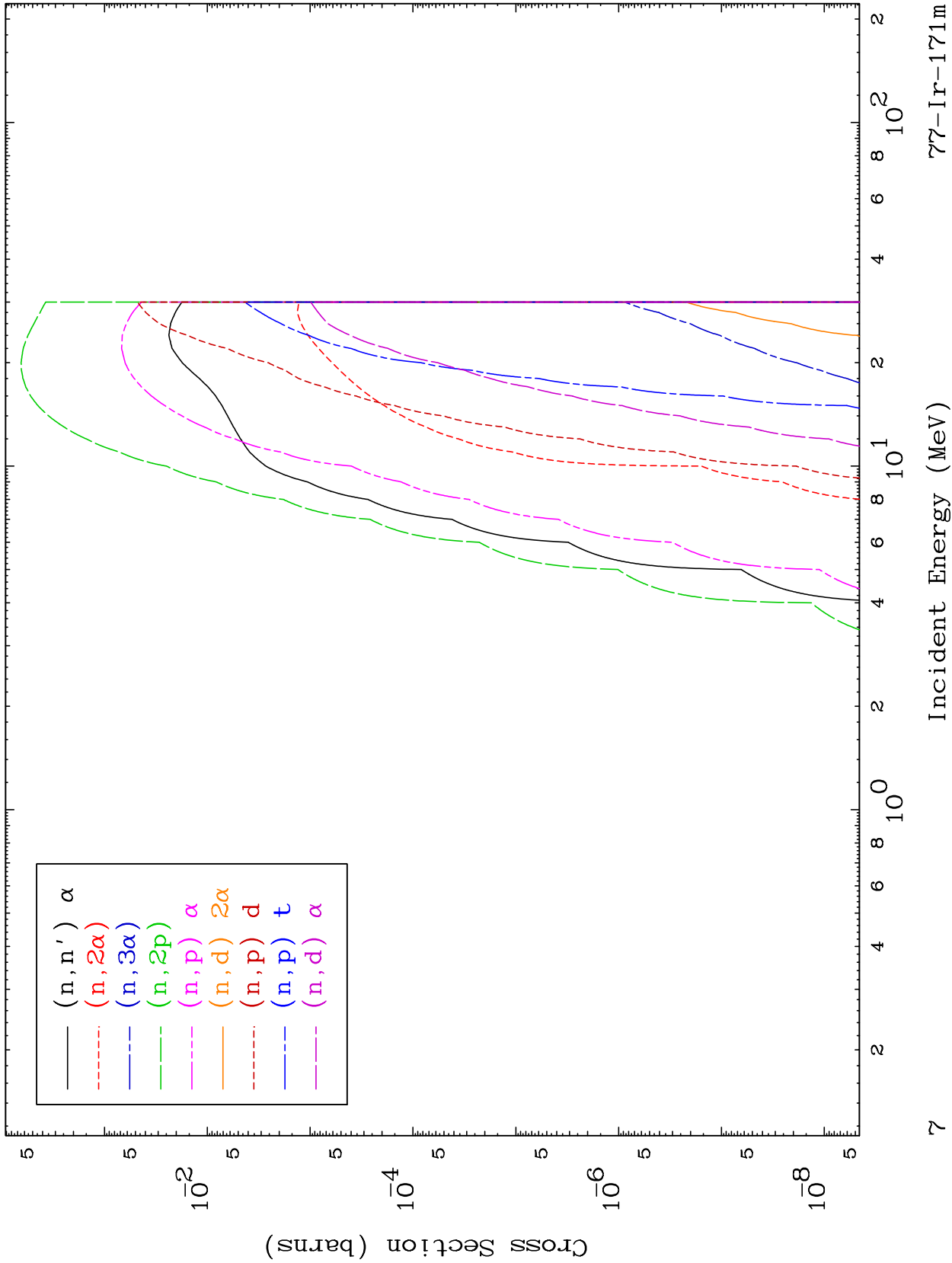
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Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-171m





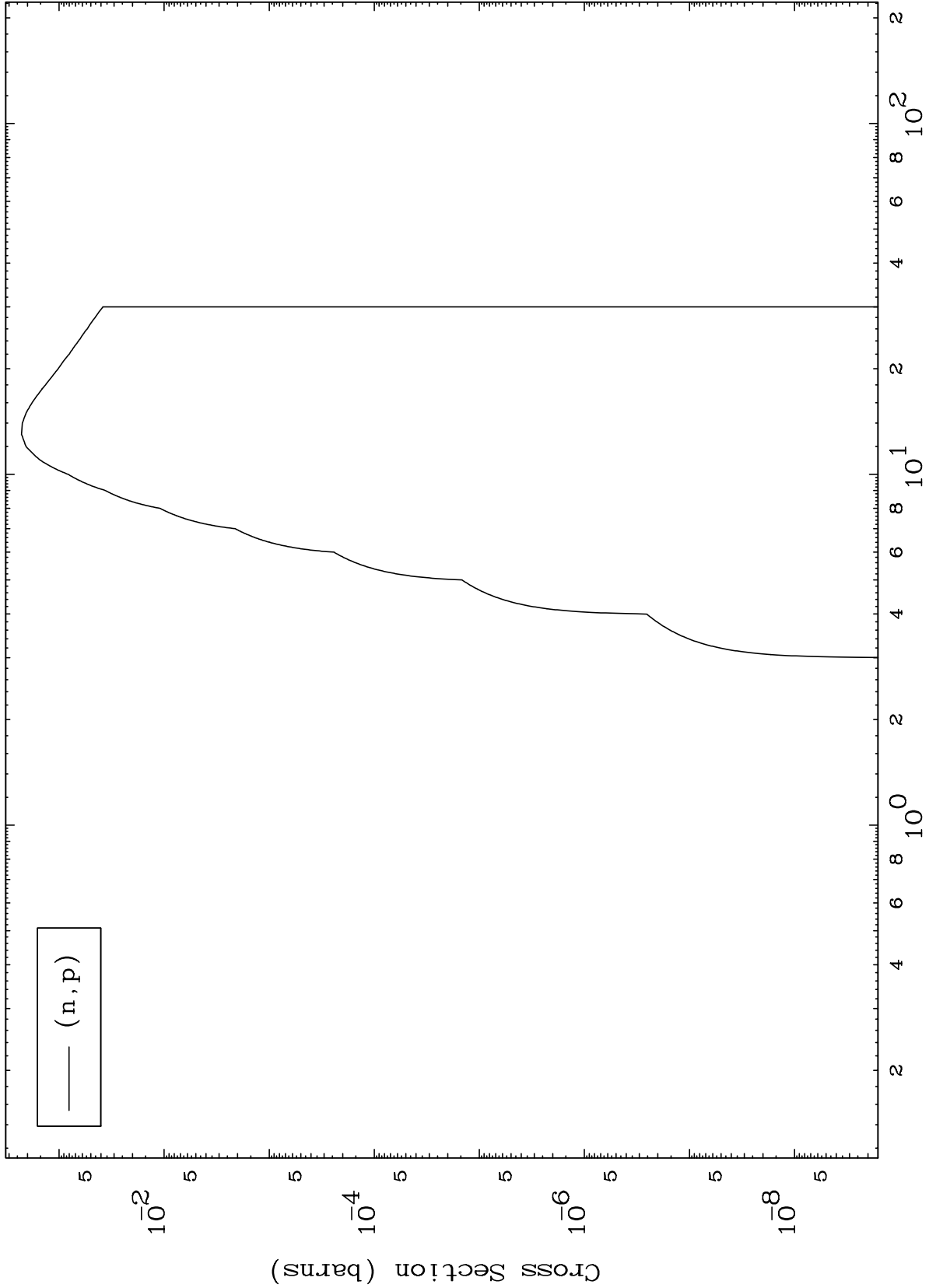


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(d,p) Levels

⁷⁷Ir-171m

0 Kelvin Cross Sections

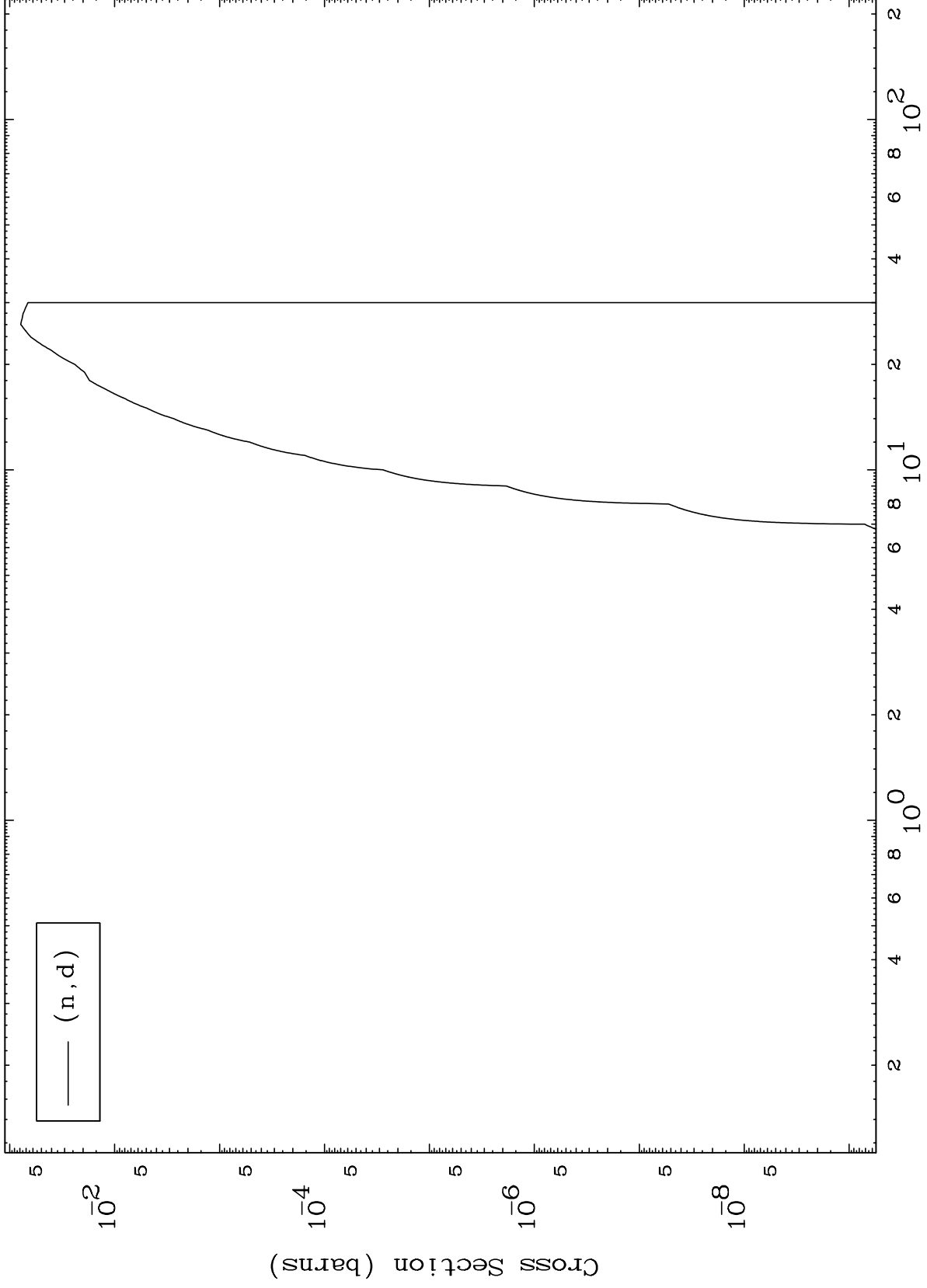


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(d,d) Levels

77-Ir-171m

0 Kelvin Cross Sections

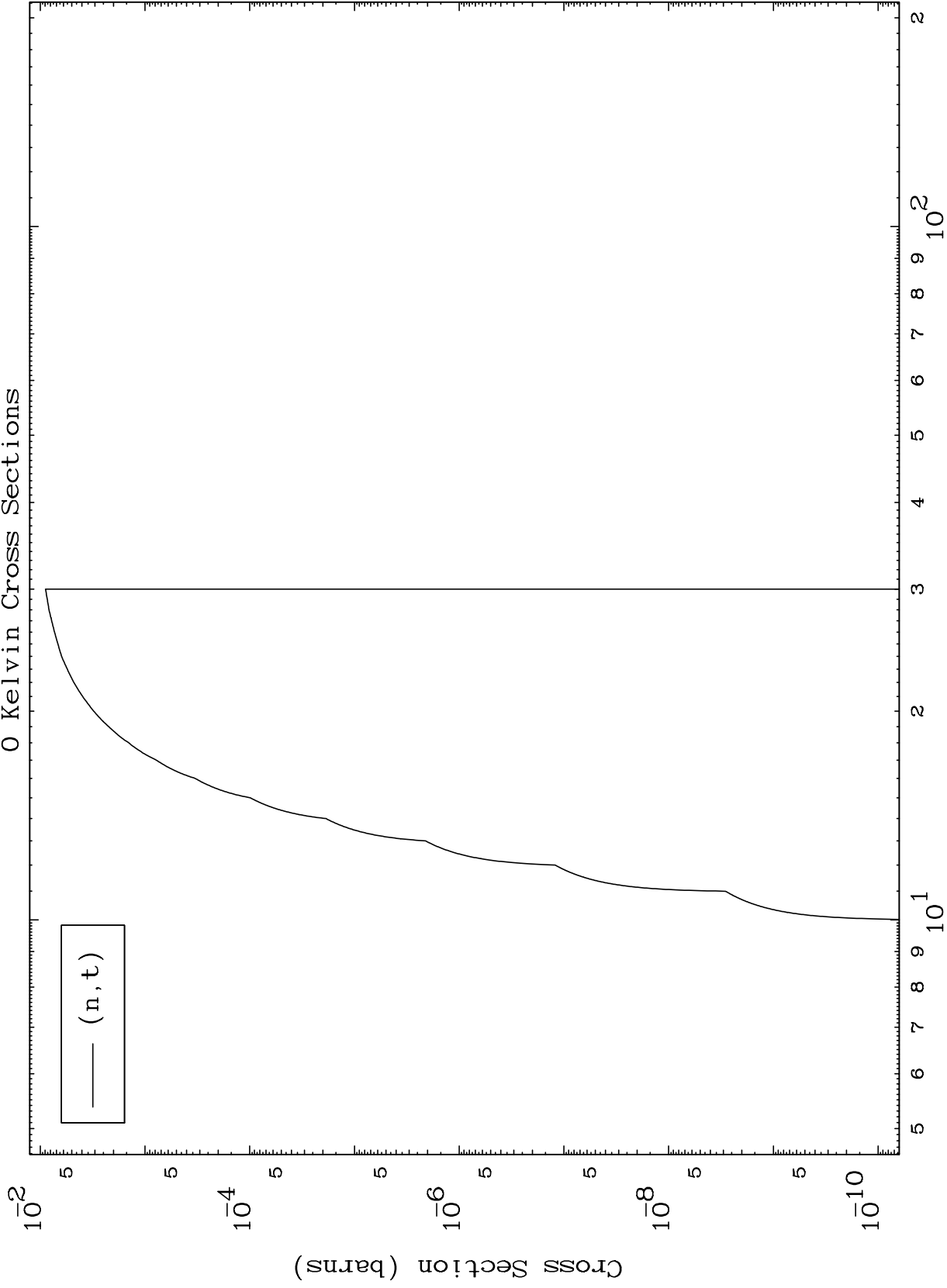


(n,d)

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(d,t) Levels
0 Kelvin Cross Sections

77-Ir-171m



10

Incident Energy (MeV)

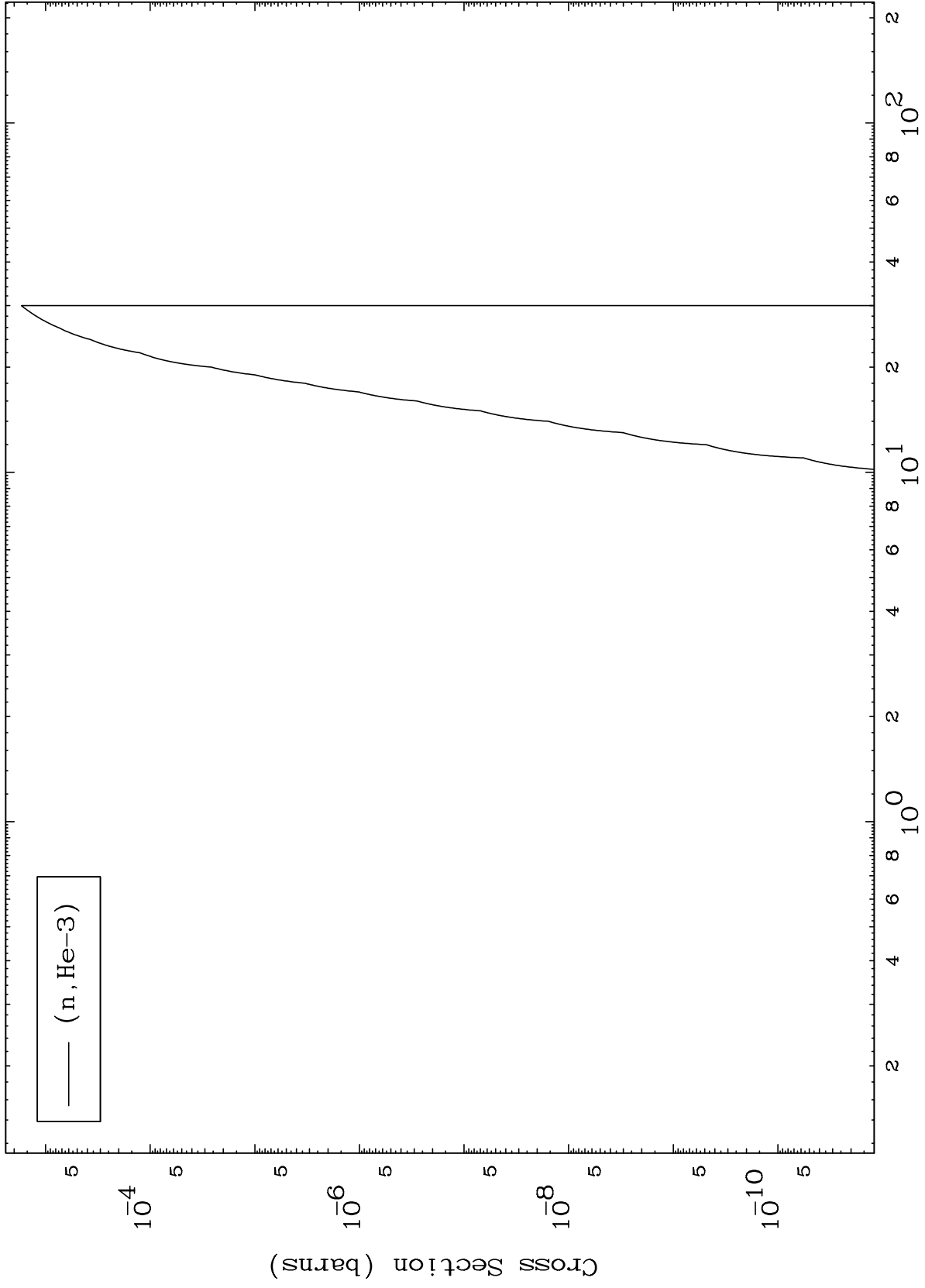
77-Ir-171m

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(d,He3) Levels

77-Ir-171m

0 Kelvin Cross Sections

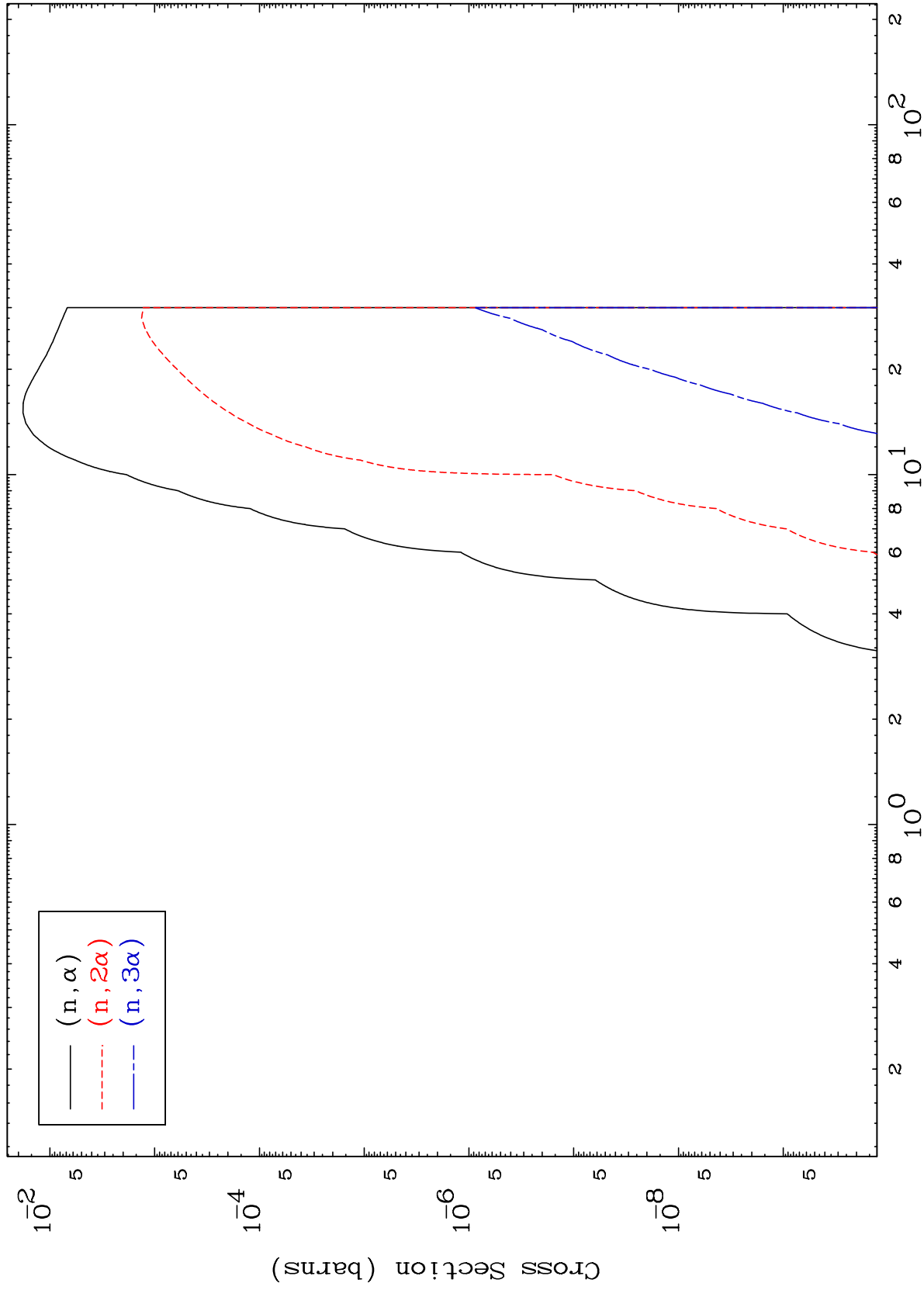


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(d, α) Levels

⁷⁷Ir-171m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

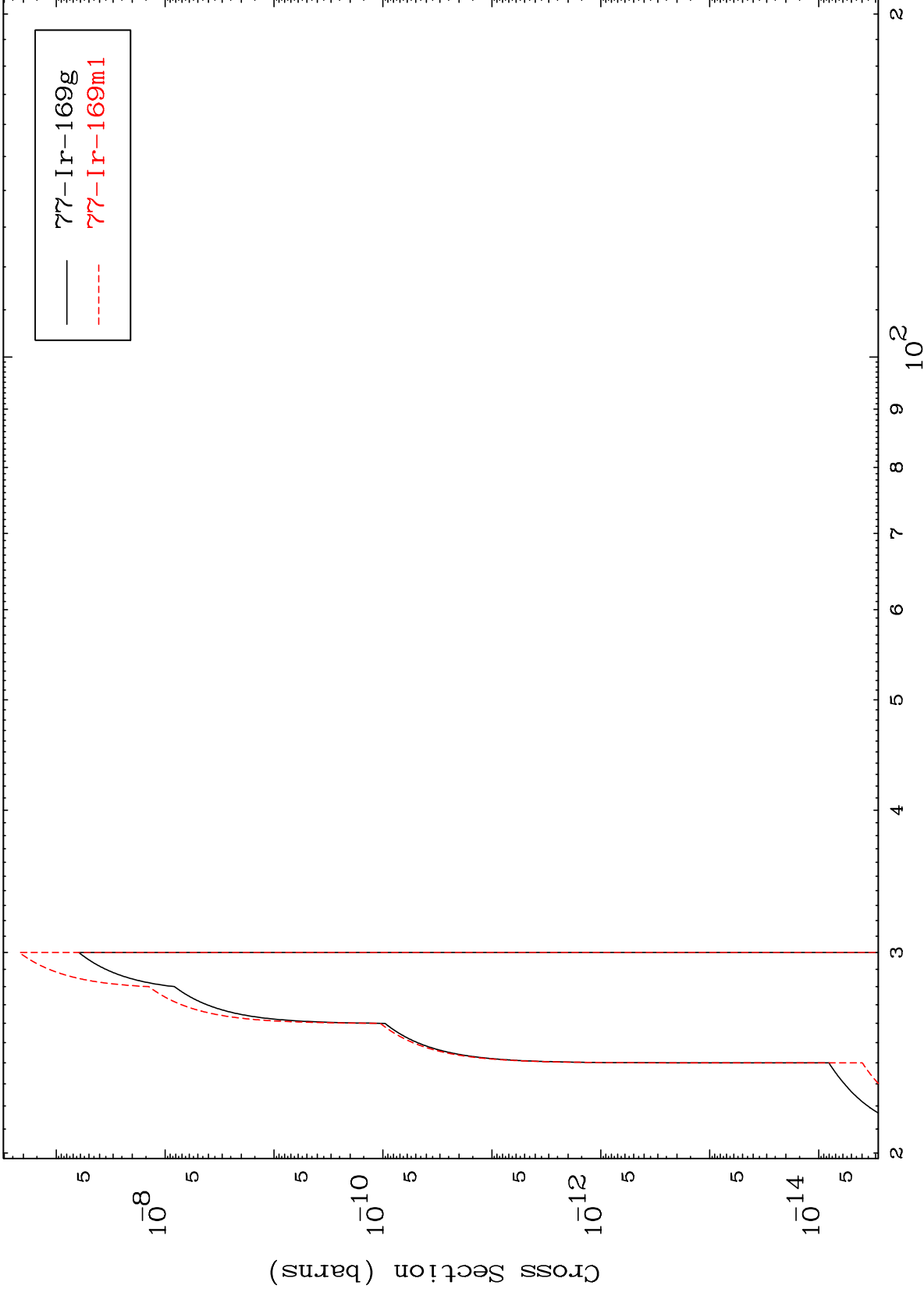
⁷⁷Ir-171m

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(n,2n) d

⁷⁷Ir-171m

Radionuclide Production Cross Section



— ⁷⁷Ir-169g
- - - ⁷⁷Ir-169m1

13

Incident Energy (MeV)

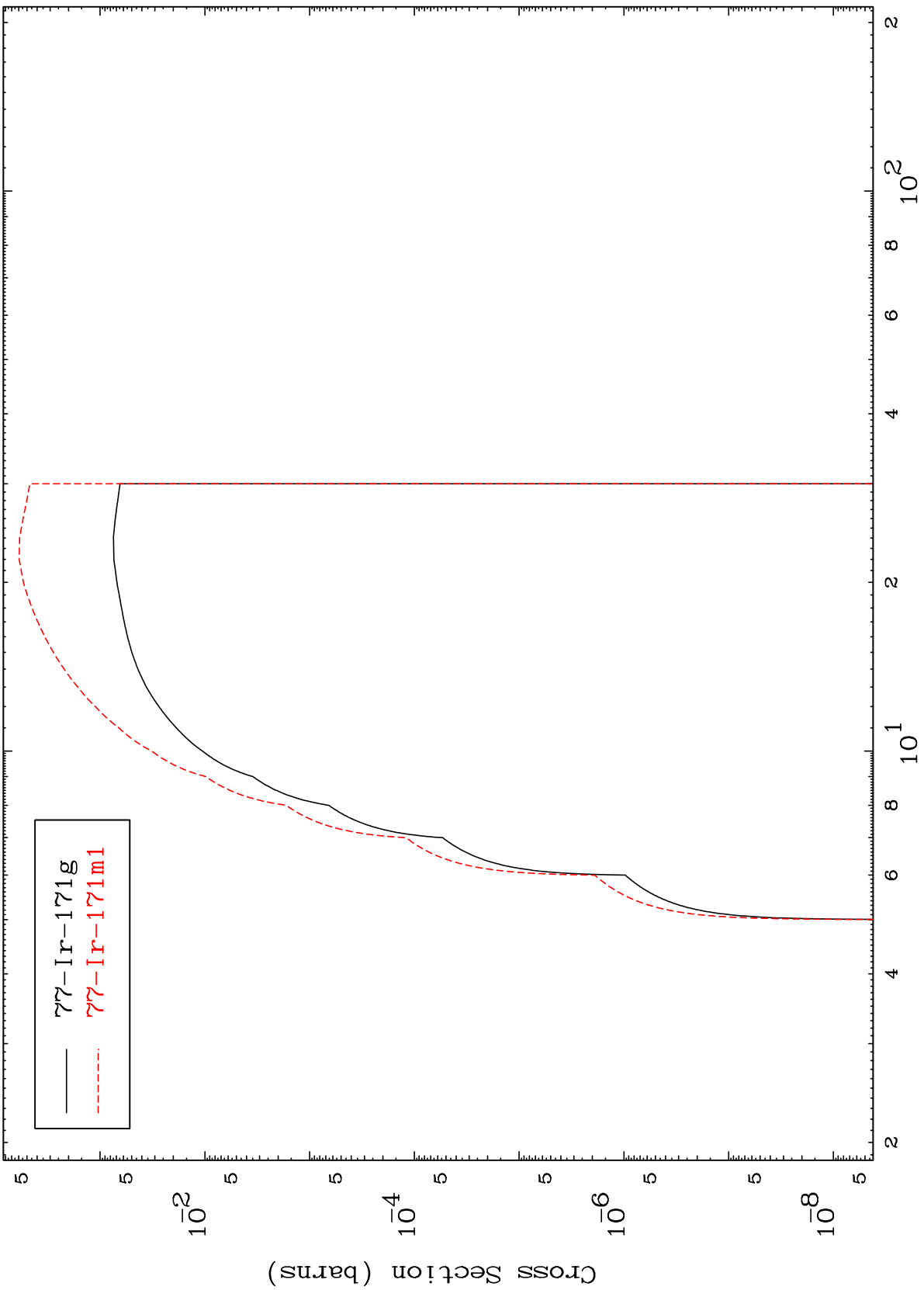
⁷⁷Ir-171m

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(n,n') p

⁷⁷Ir-171m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

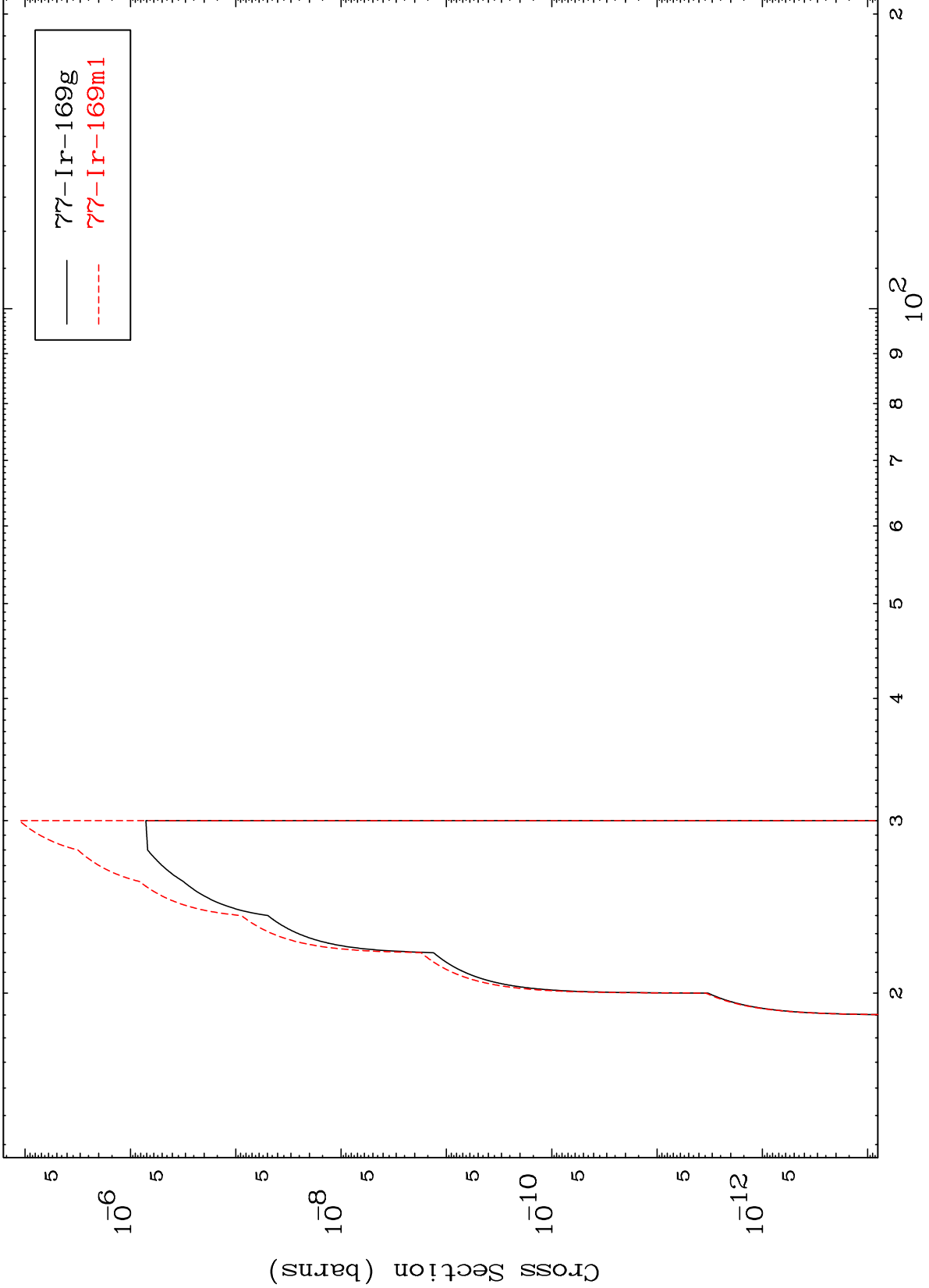
⁷⁷Ir-171m

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(n,n') t

⁷⁷Ir-171m

Radionuclide Production Cross Section



— ⁷⁷Ir-169g
- - - ⁷⁷Ir-169m1

15

Incident Energy (MeV)

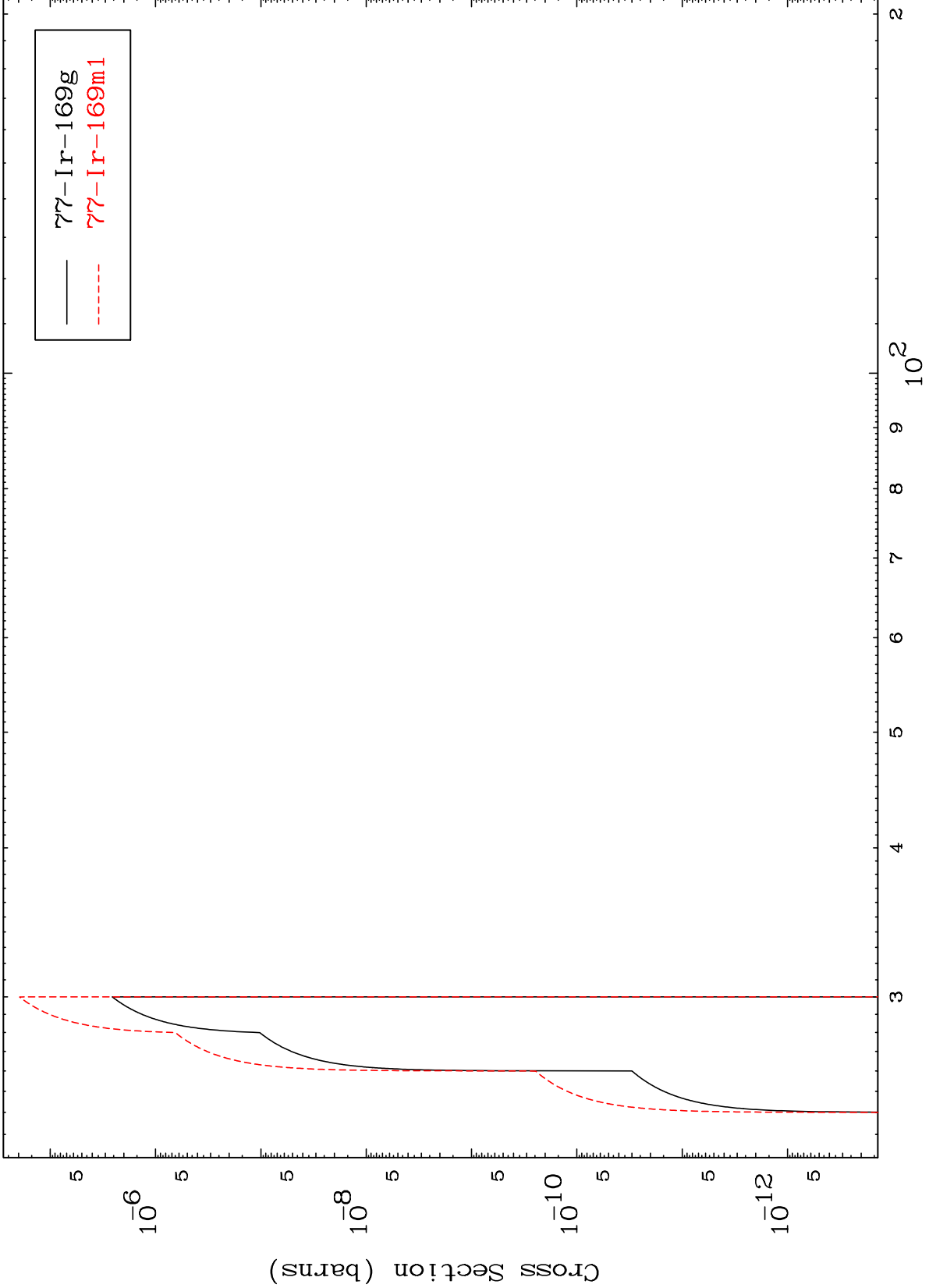
⁷⁷Ir-171m

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(n,3n) p

⁷⁷Ir-171m

Radionuclide Production Cross Section



16

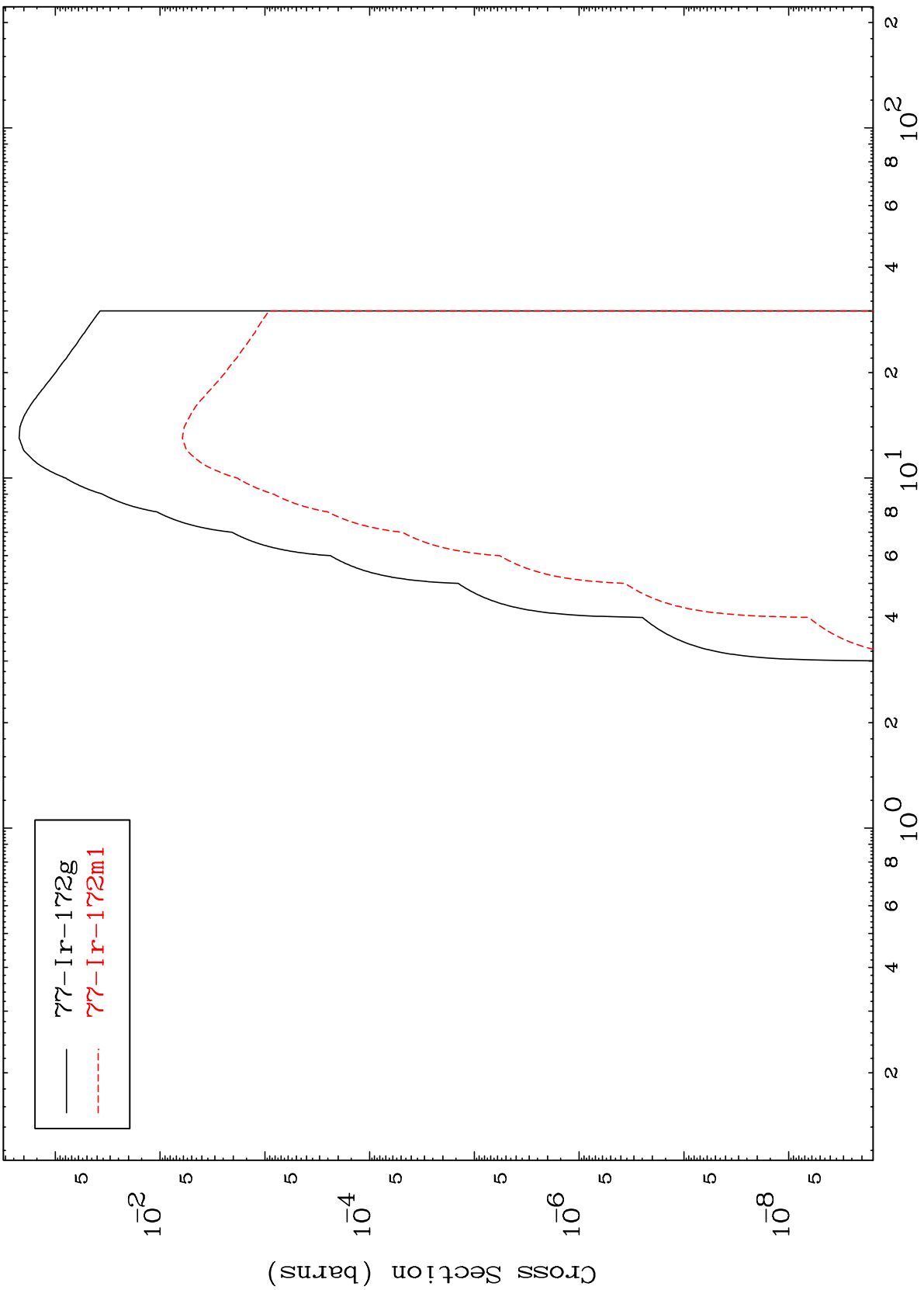
Incident Energy (MeV)

⁷⁷Ir-171m

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⁷⁷Ir-171m

Radionuclide Production Cross Section (n,p)



— ⁷⁷Ir-172g
- - - ⁷⁷Ir-172m1

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(n,d)

⁷⁷Ir-171m

Radionuclide Production Cross Section

