

Program EVALPLOT
(Version 2021-1)

by

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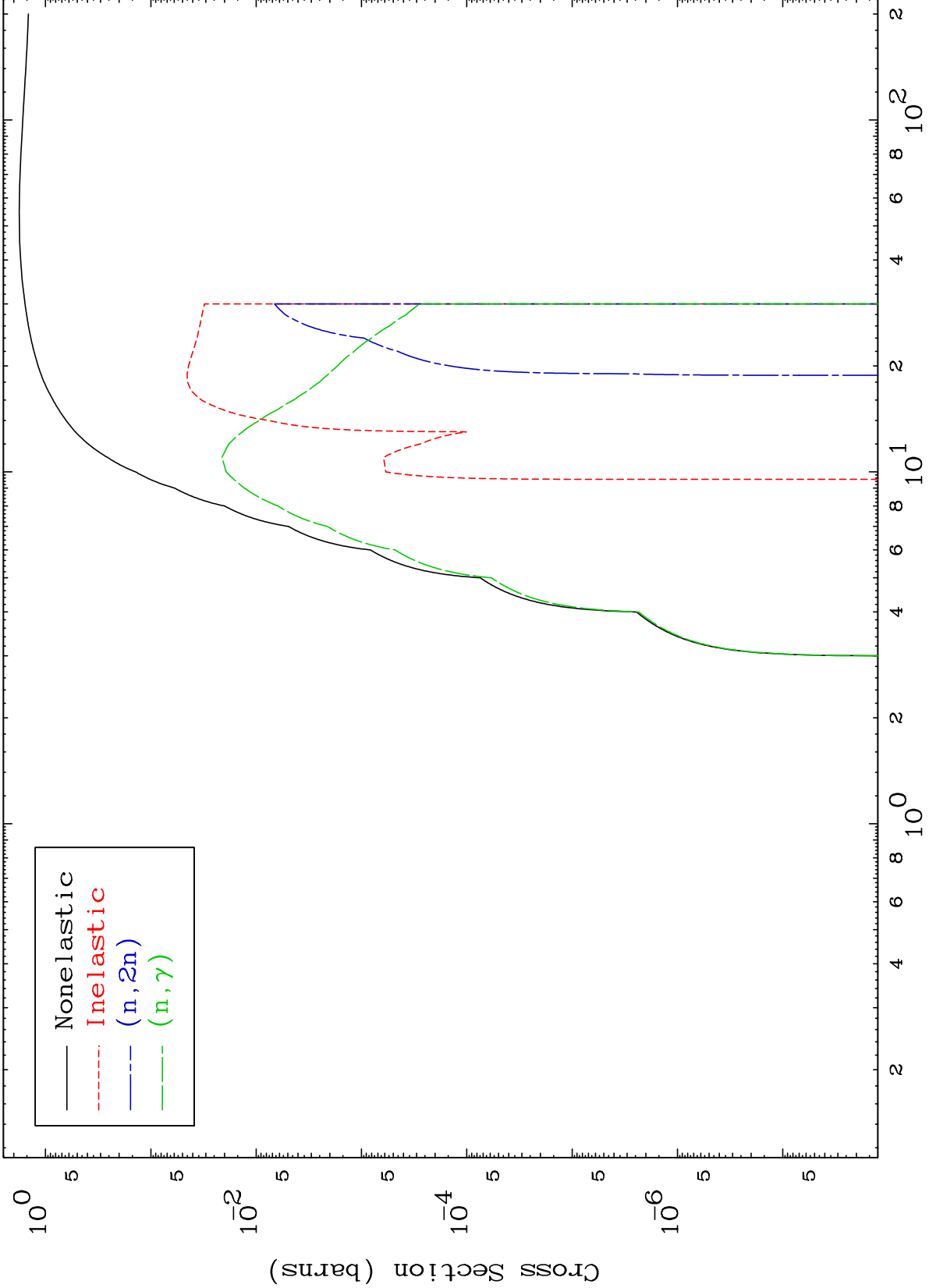
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7666

Proton Major
0 Kelvin Cross Sections

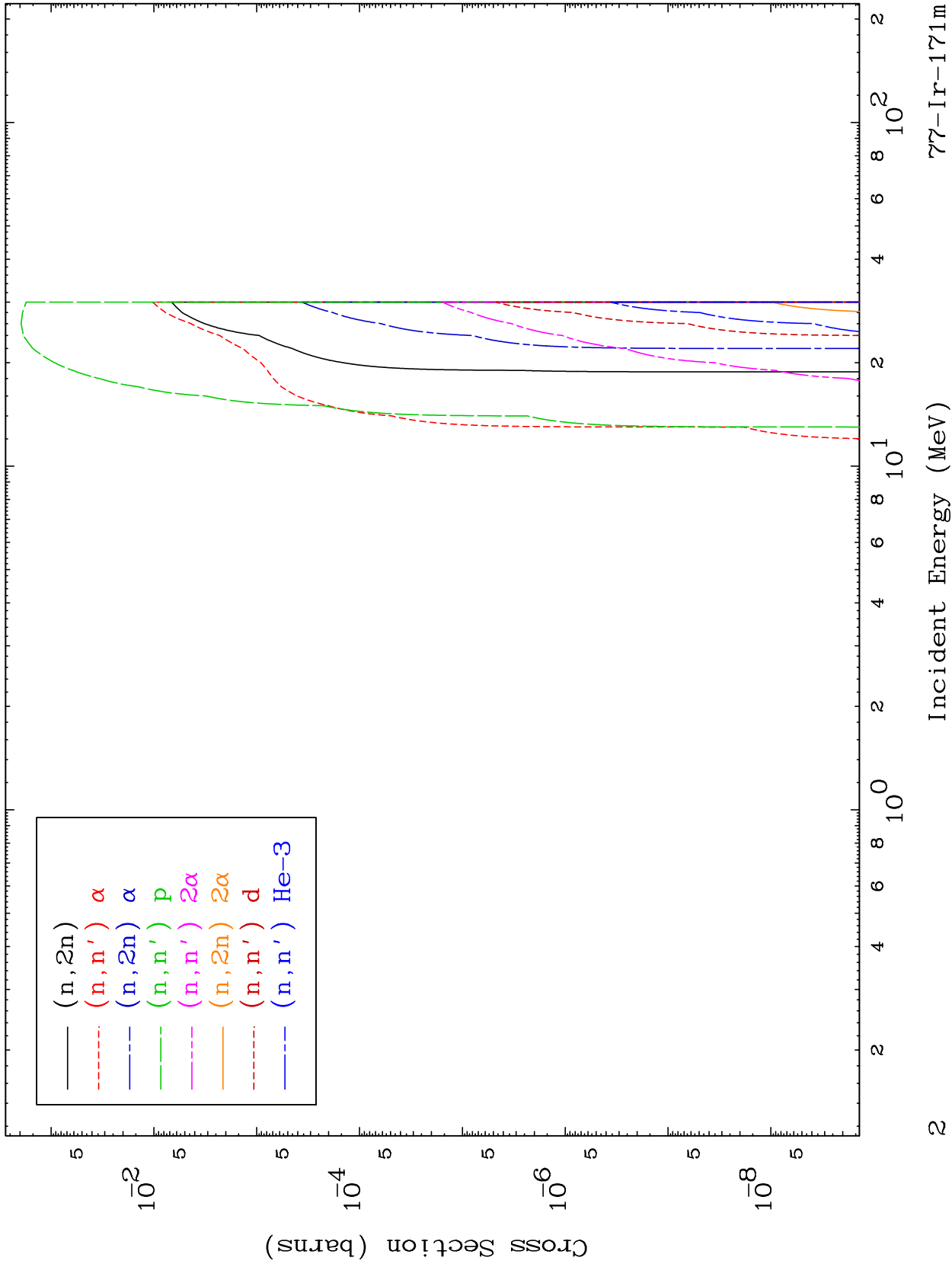
77-Ir-171m



MAT 7666

Proton Neutron Absorption
0 Kelvin Cross Sections

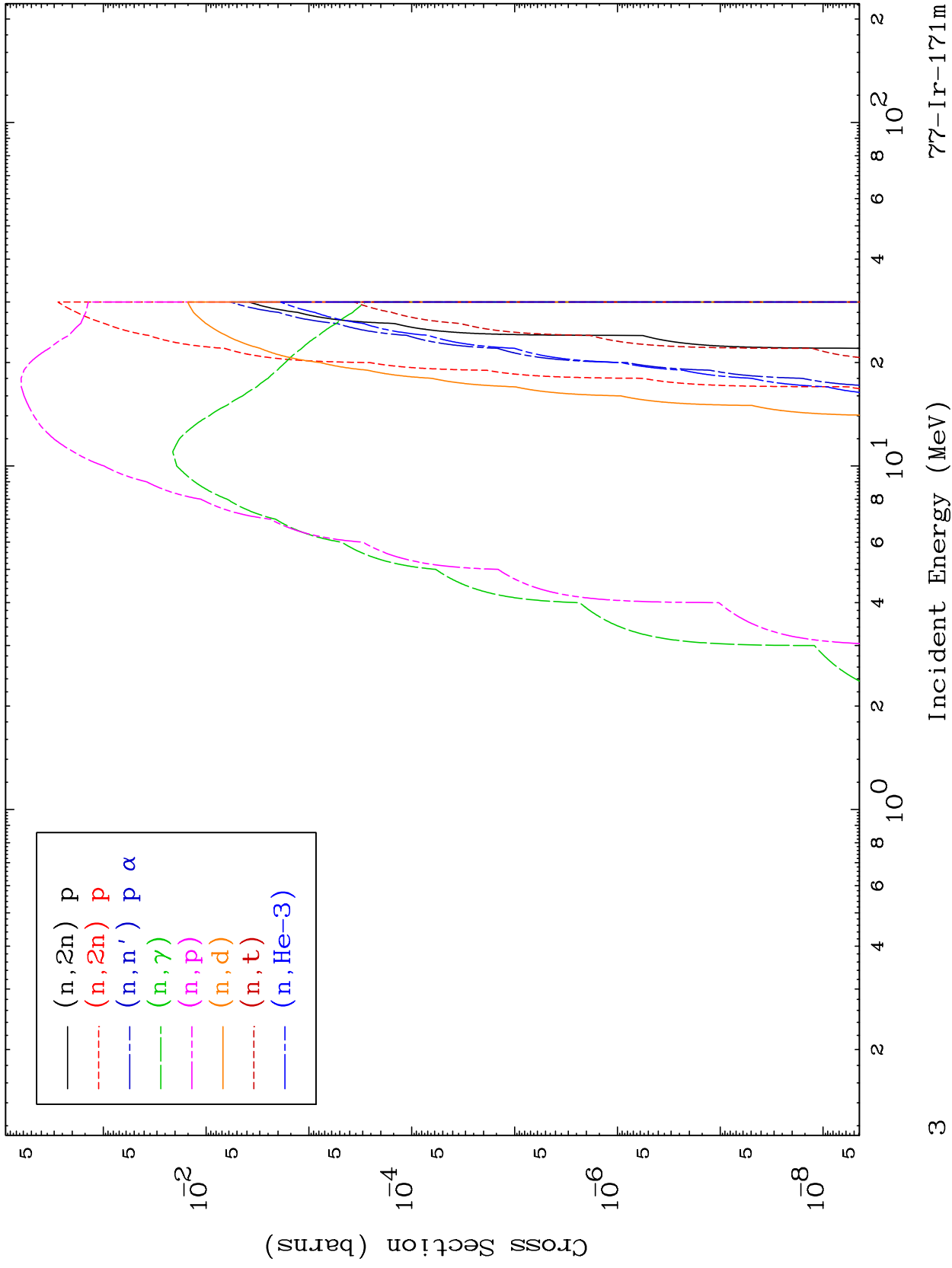
77-Ir-171m



MAT 7666

Proton Neutron Absorption
0 Kelvin Cross Sections

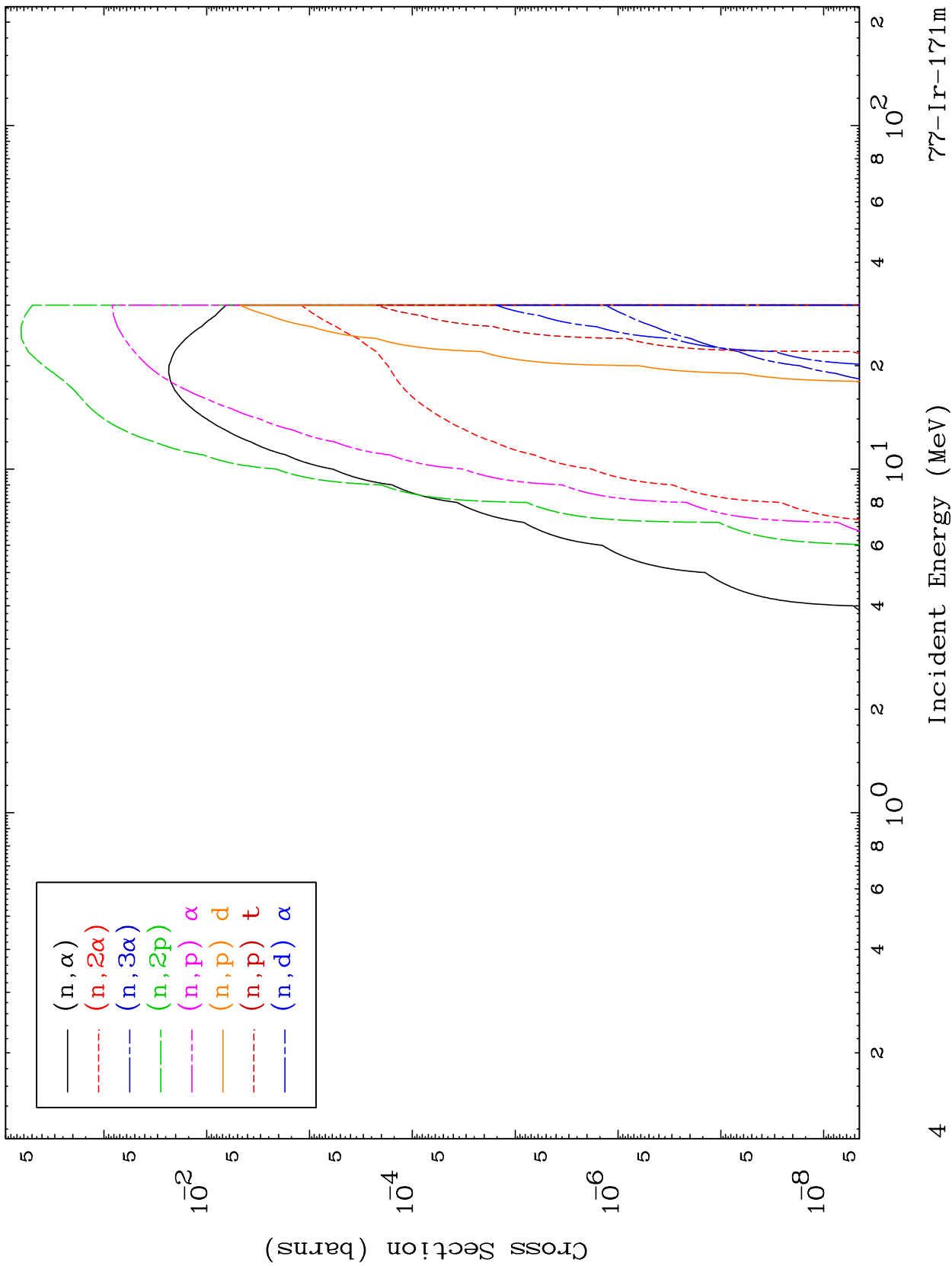
77-Ir-171m



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Proton Neutron Absorption
0 Kelvin Cross Sections

77-Ir-171m

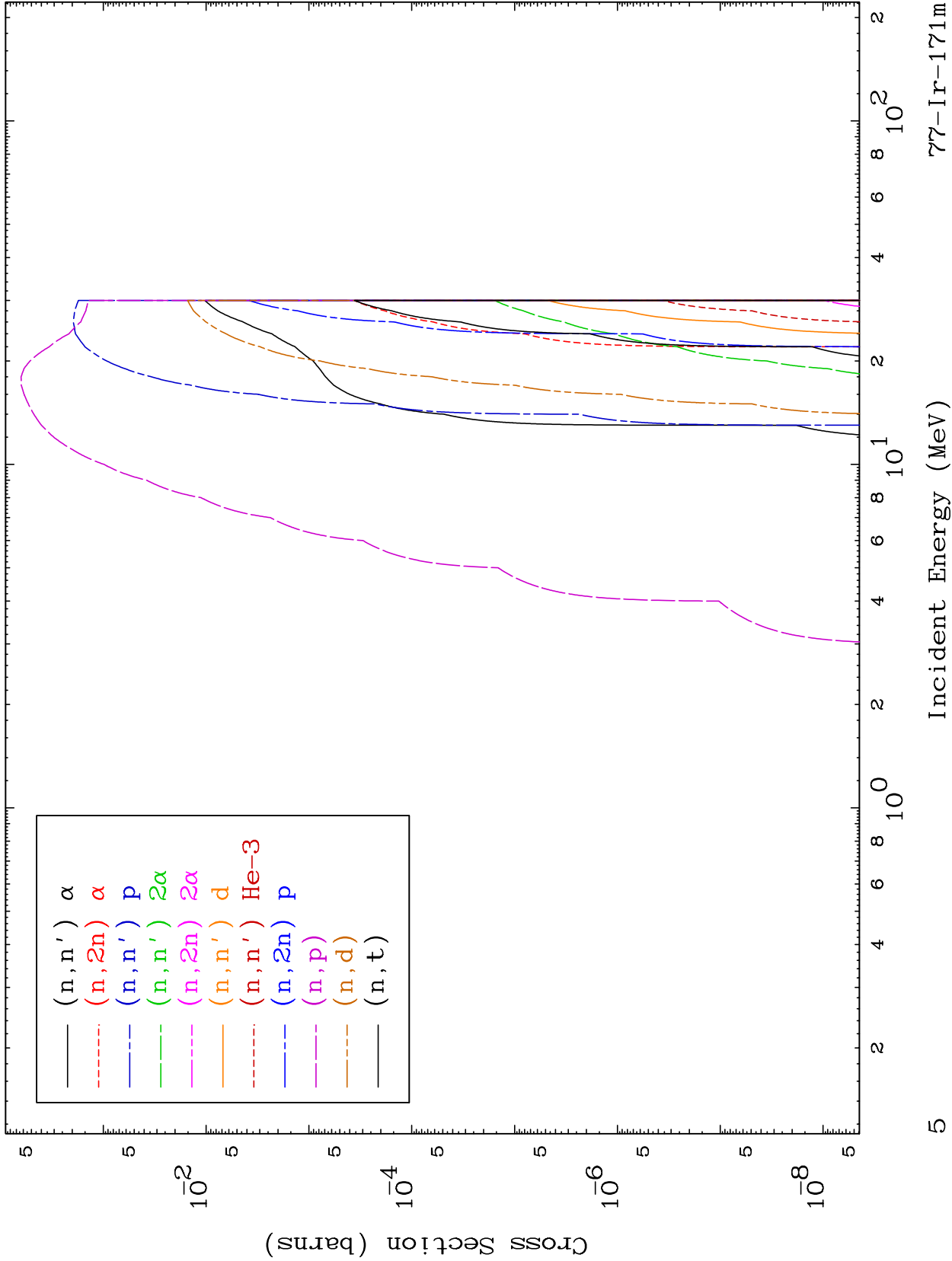


77-Ir-171m

MAT 7666

Proton Charged Particle
0 Kelvin Cross Sections

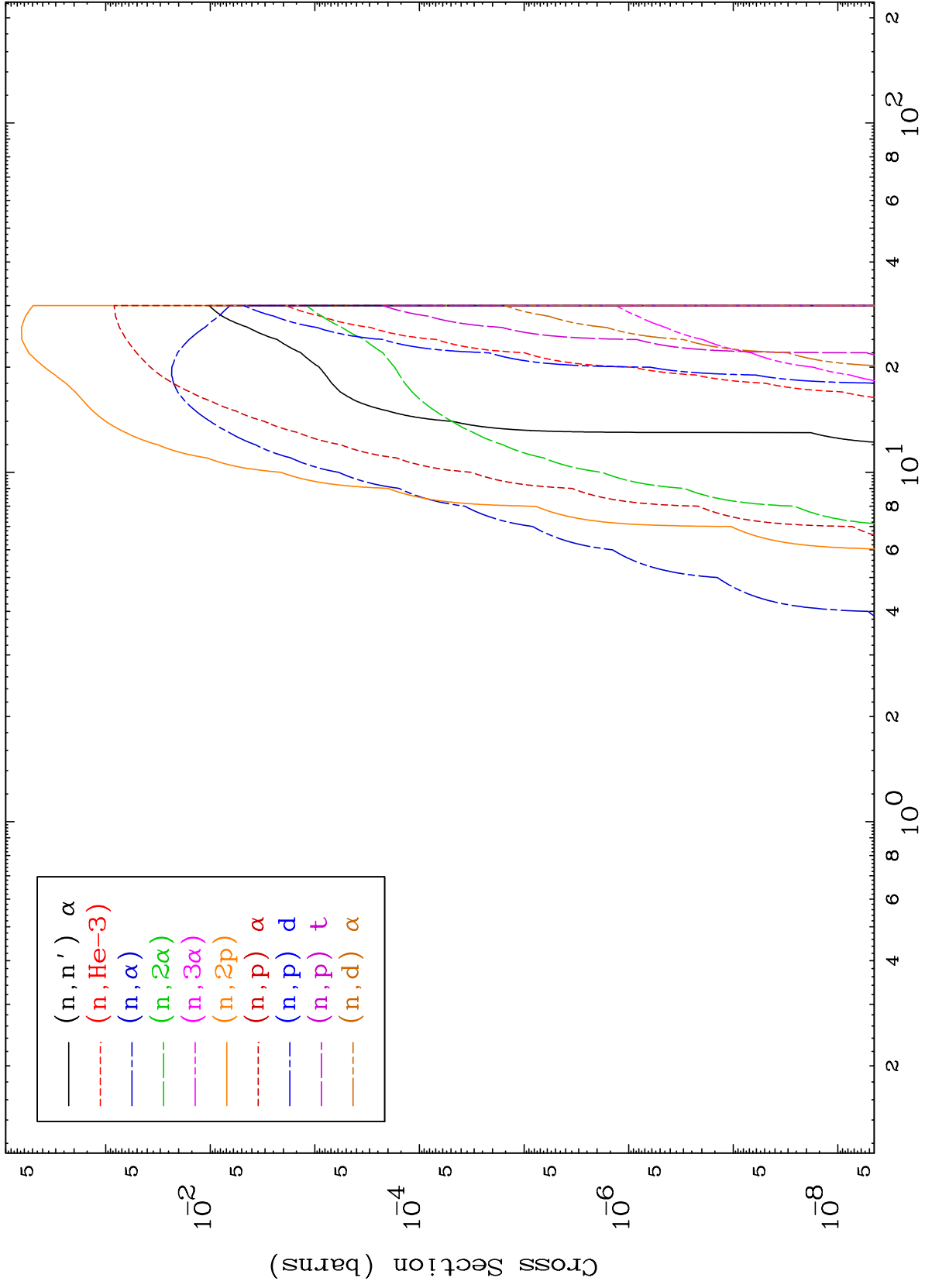
77-Ir-171m



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Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-171m

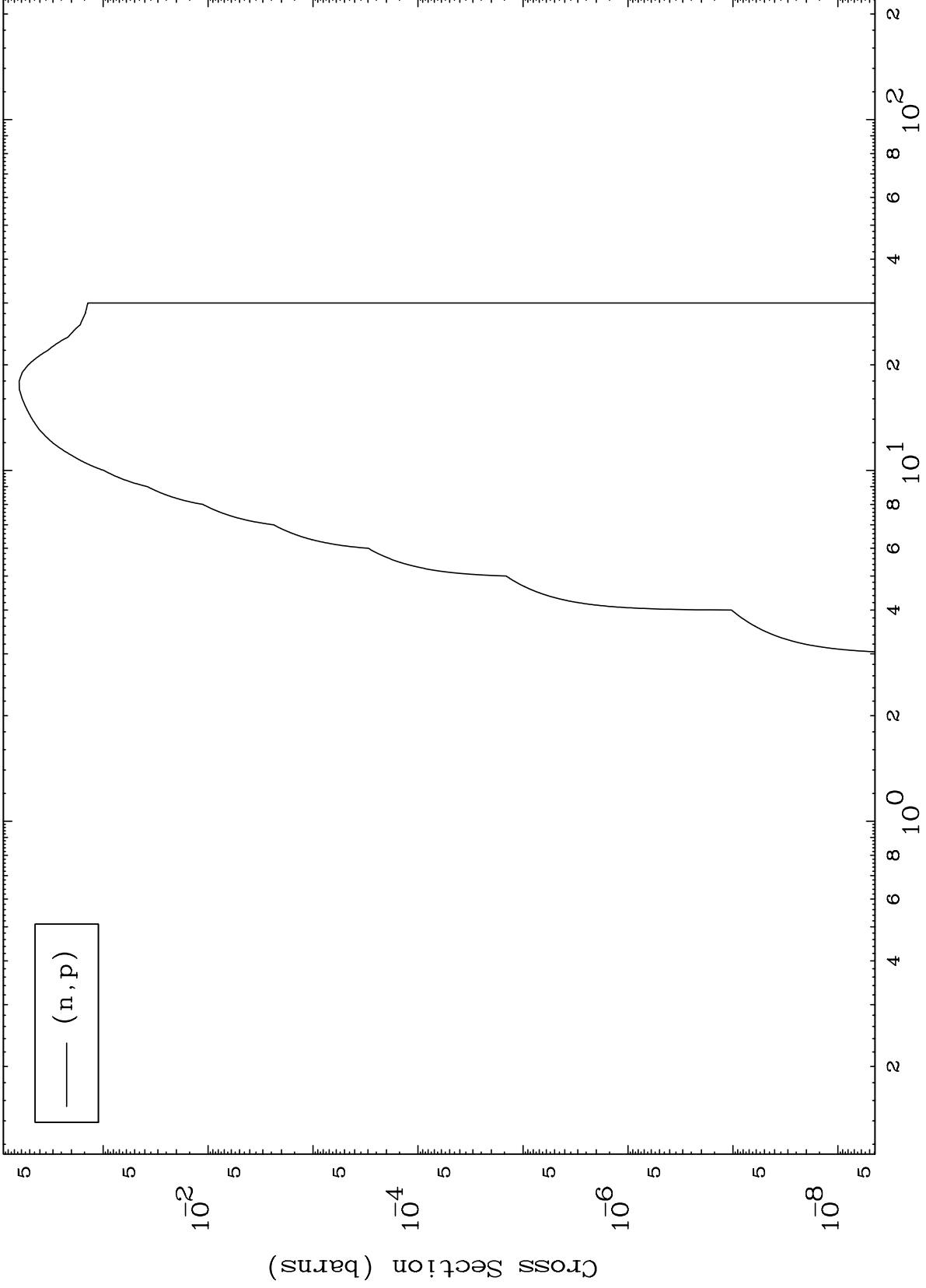


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(p,p) Levels

77-Ir-171m

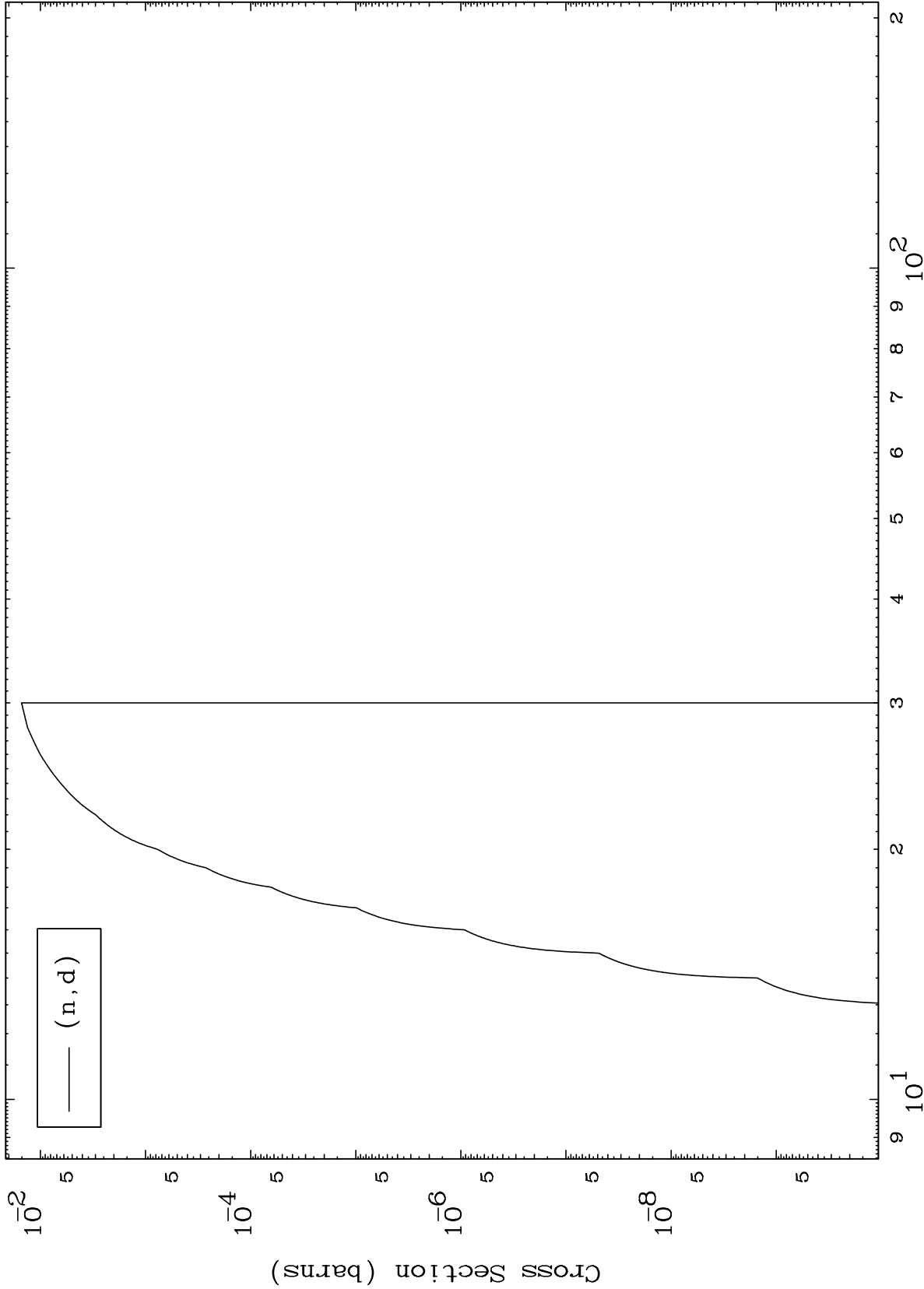
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

77-Ir-171m



(n,d)

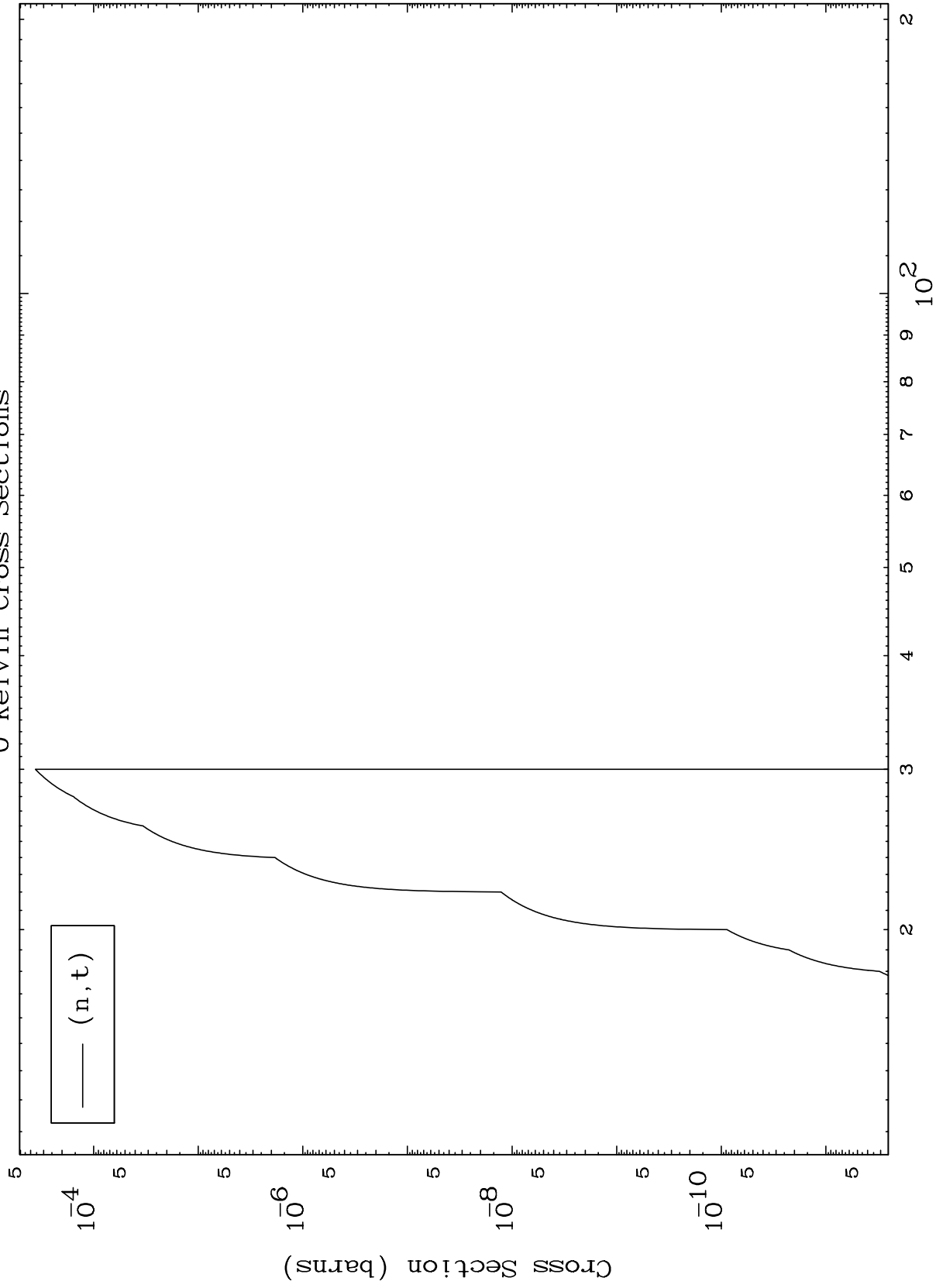
Incident Energy (MeV)

77-Ir-171m

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(p,t) Levels
0 Kelvin Cross Sections

77-Ir-171m



9

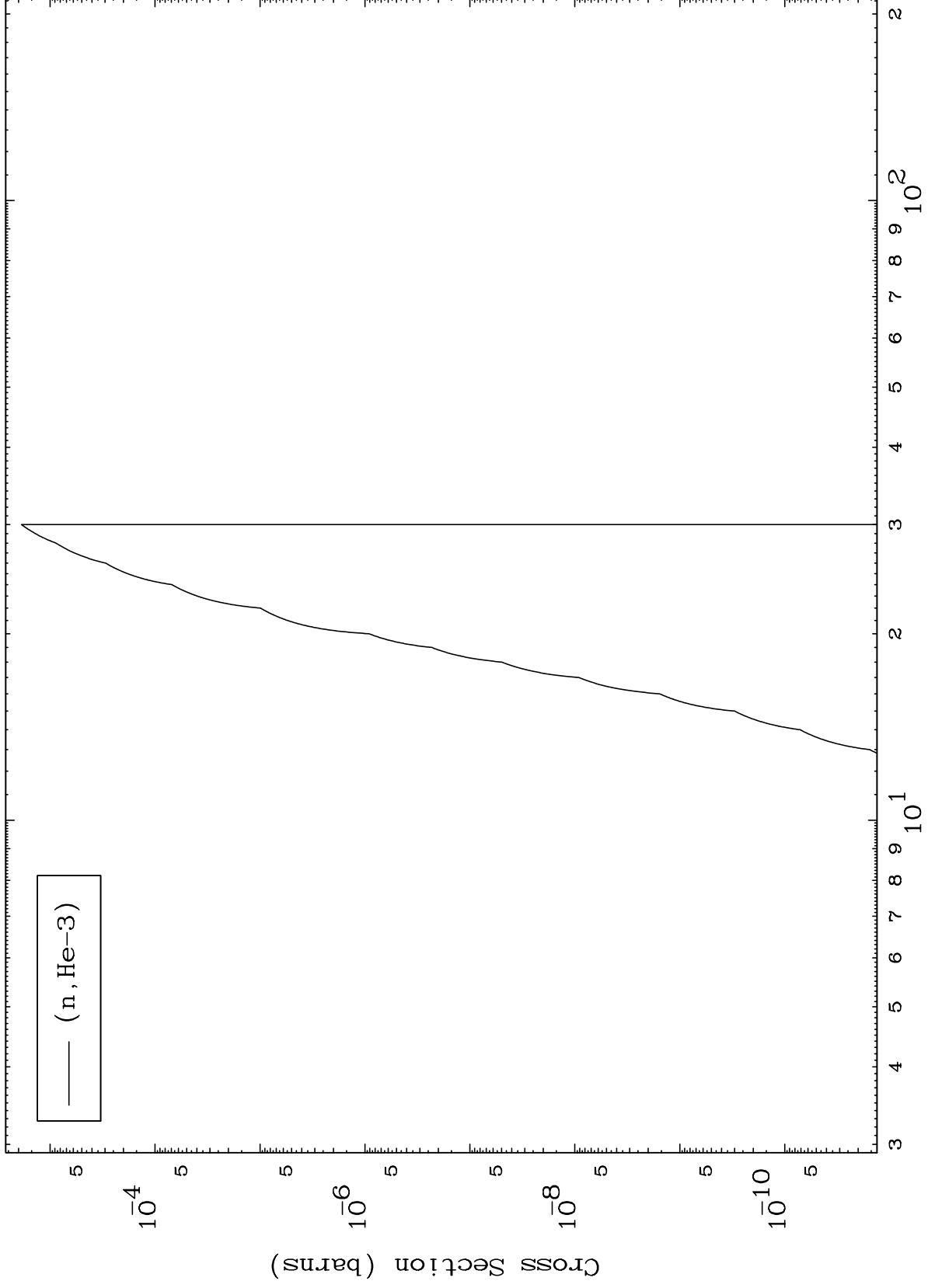
Incident Energy (MeV)

77-Ir-171m

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(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-171m



10

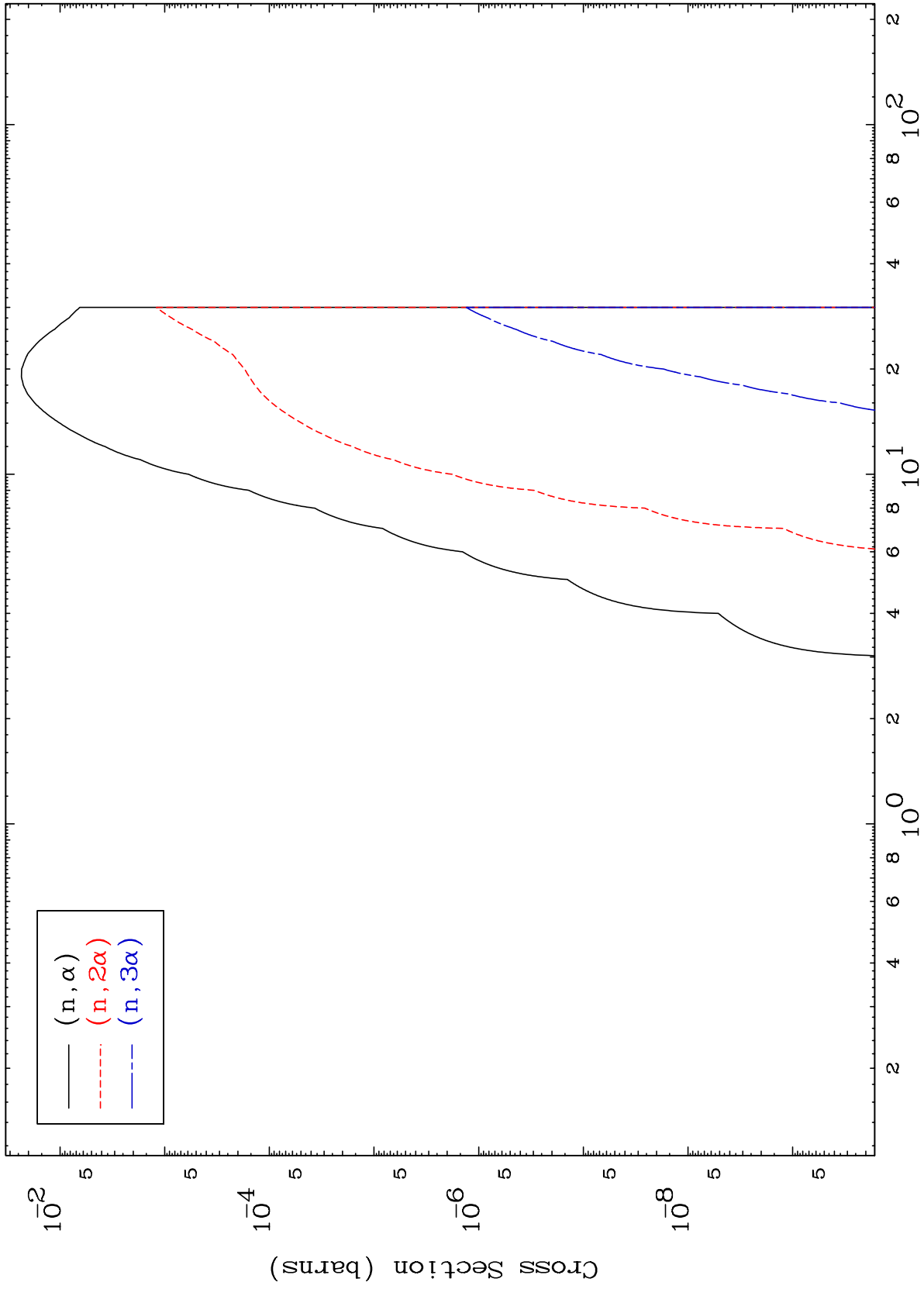
Incident Energy (MeV)

77-Ir-171m

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(p, α) Levels
0 Kelvin Cross Sections

77-Ir-171m

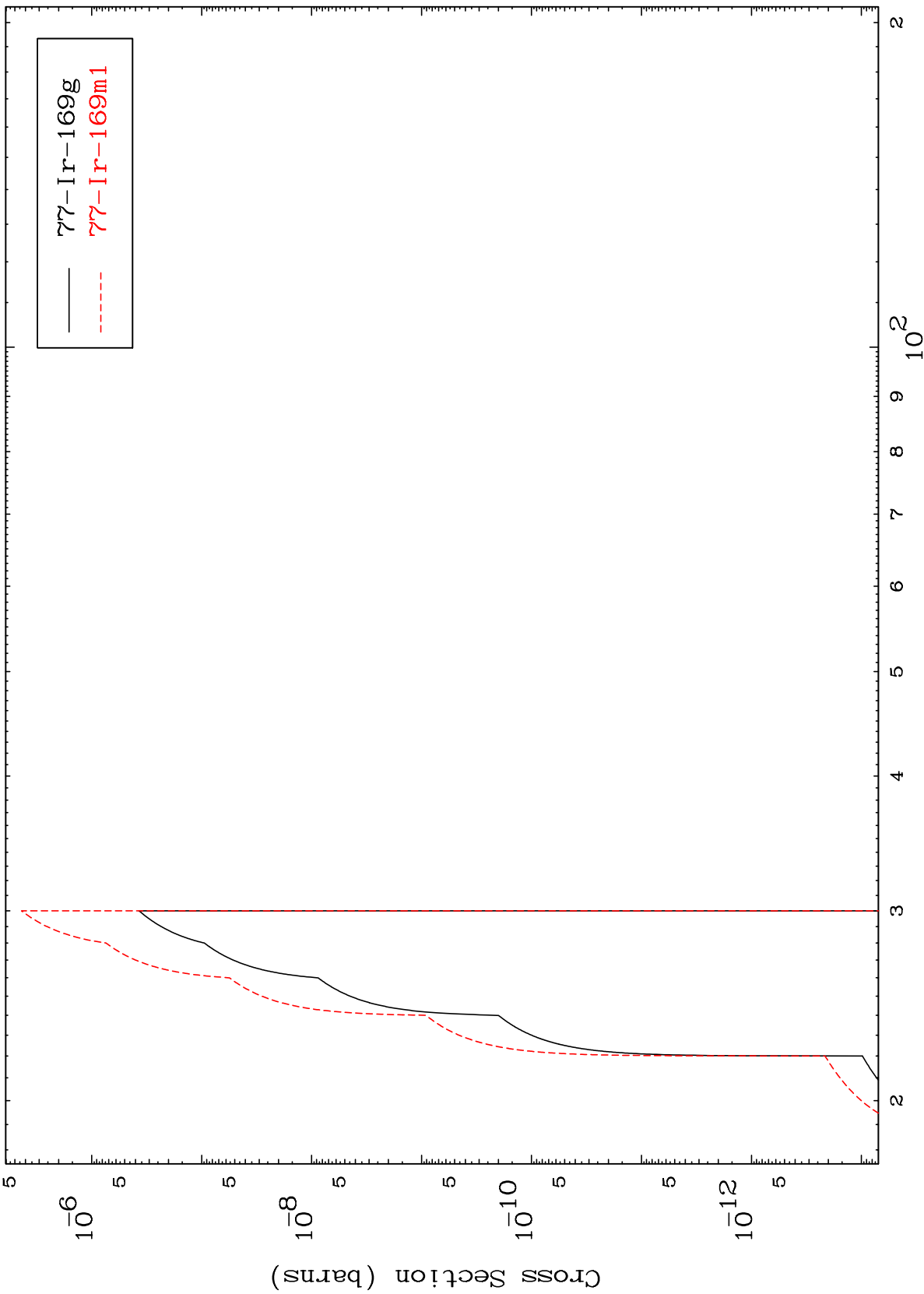


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(n,n') d

⁷⁷Ir-171m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

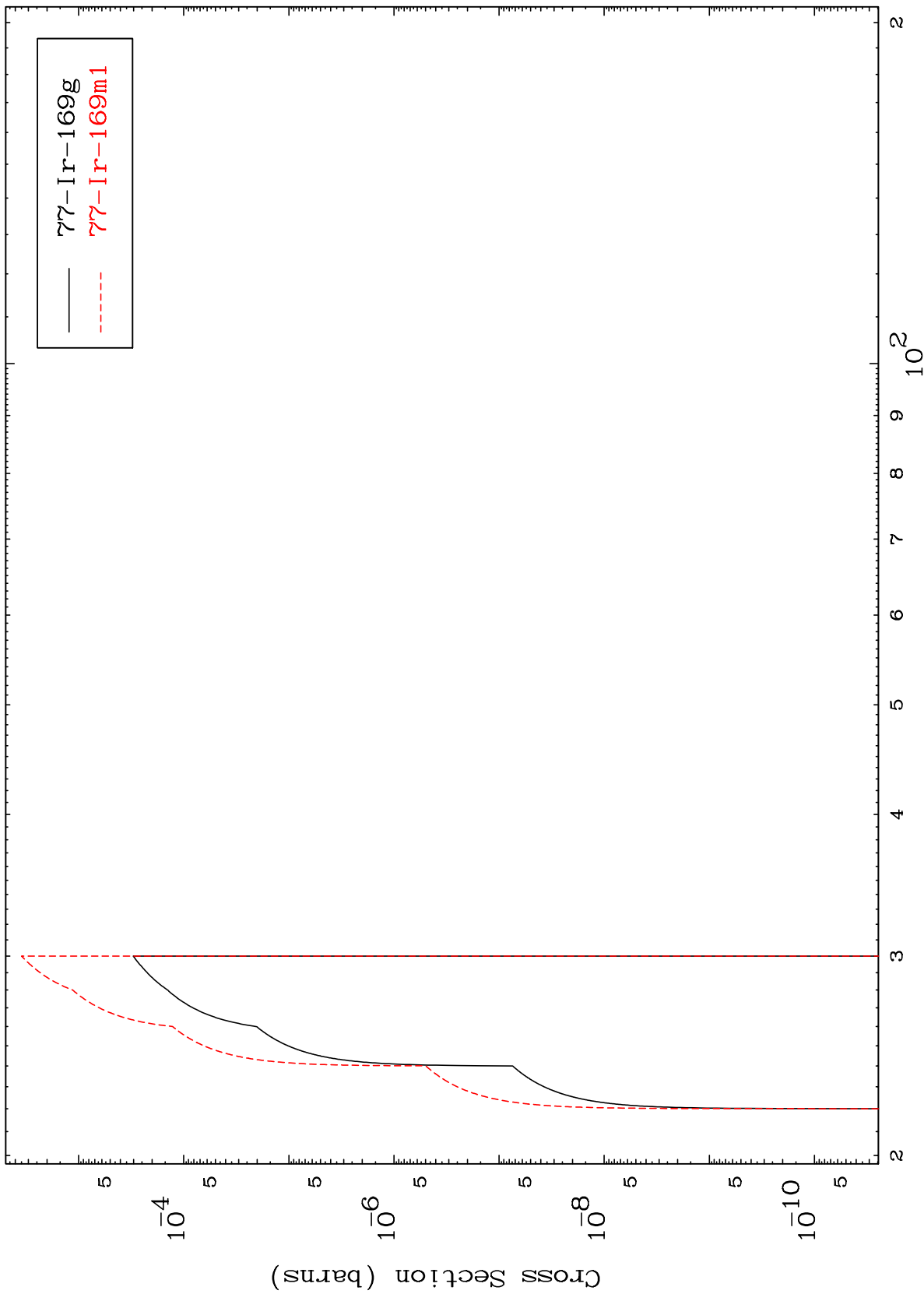
⁷⁷Ir-171m

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(n,2n) p

⁷⁷Ir-171m

Radionuclide Production Cross Section



— ⁷⁷Ir-169g
- - - ⁷⁷Ir-169m1

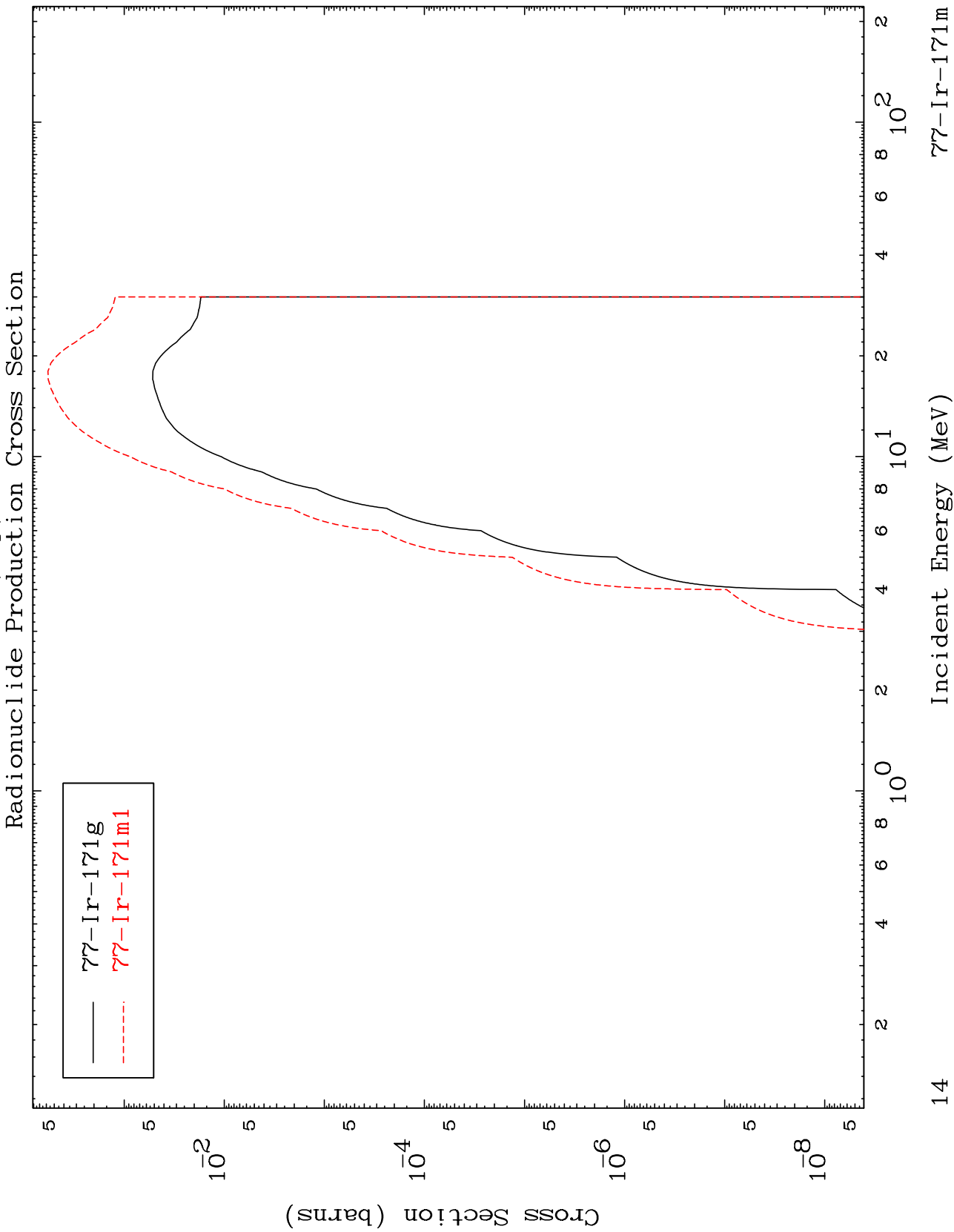
Incident Energy (MeV)

⁷⁷Ir-171m

13

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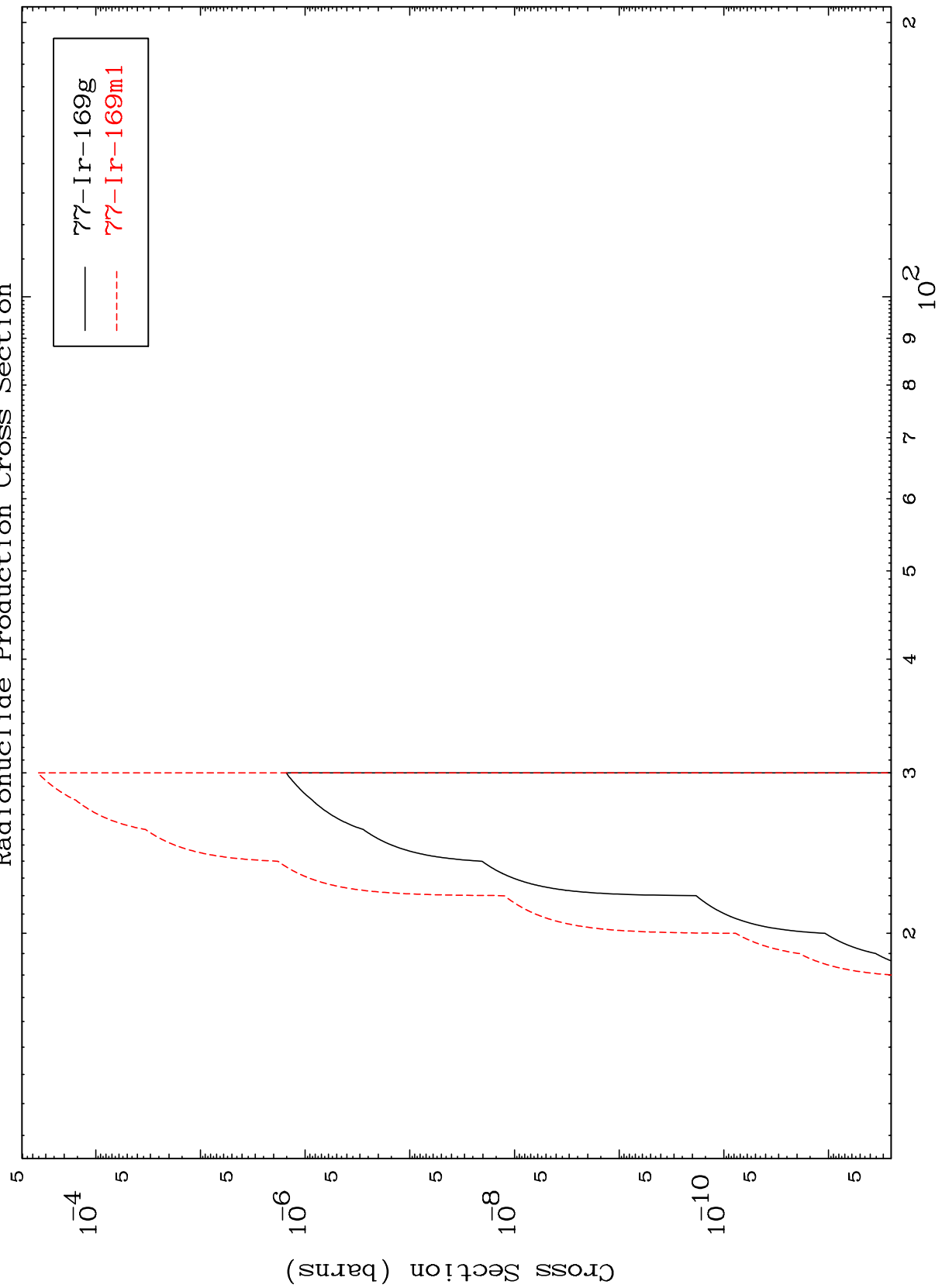
⁷⁷Ir-171m



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⁷⁷Ir-171m

(n, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷⁷Ir-171m