

Program EVALPLOT
(Version 2021-1)

by

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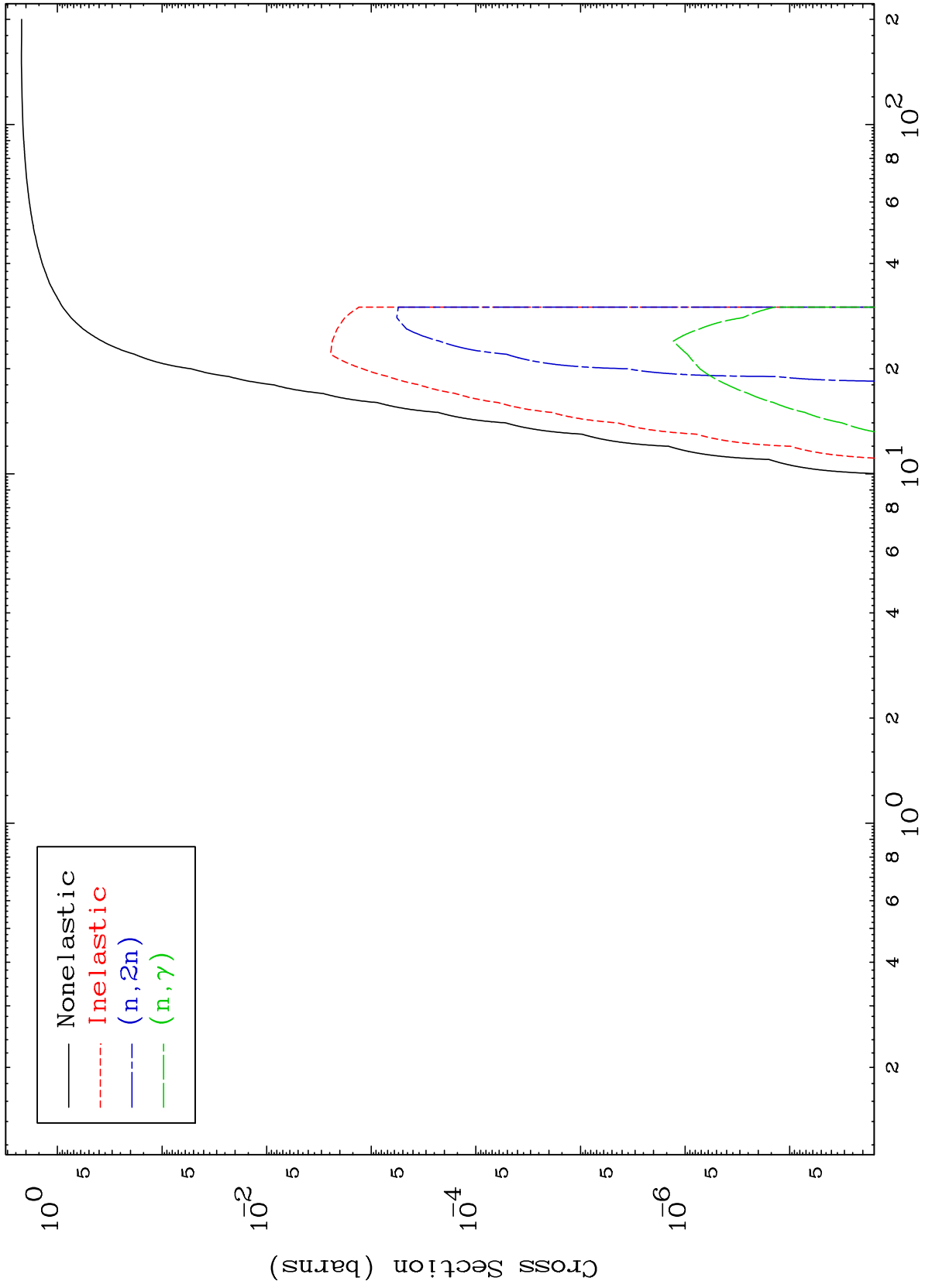
Press Mouse Button to Start

MAT 7666

He-3 Major

0 Kelvin Cross Sections

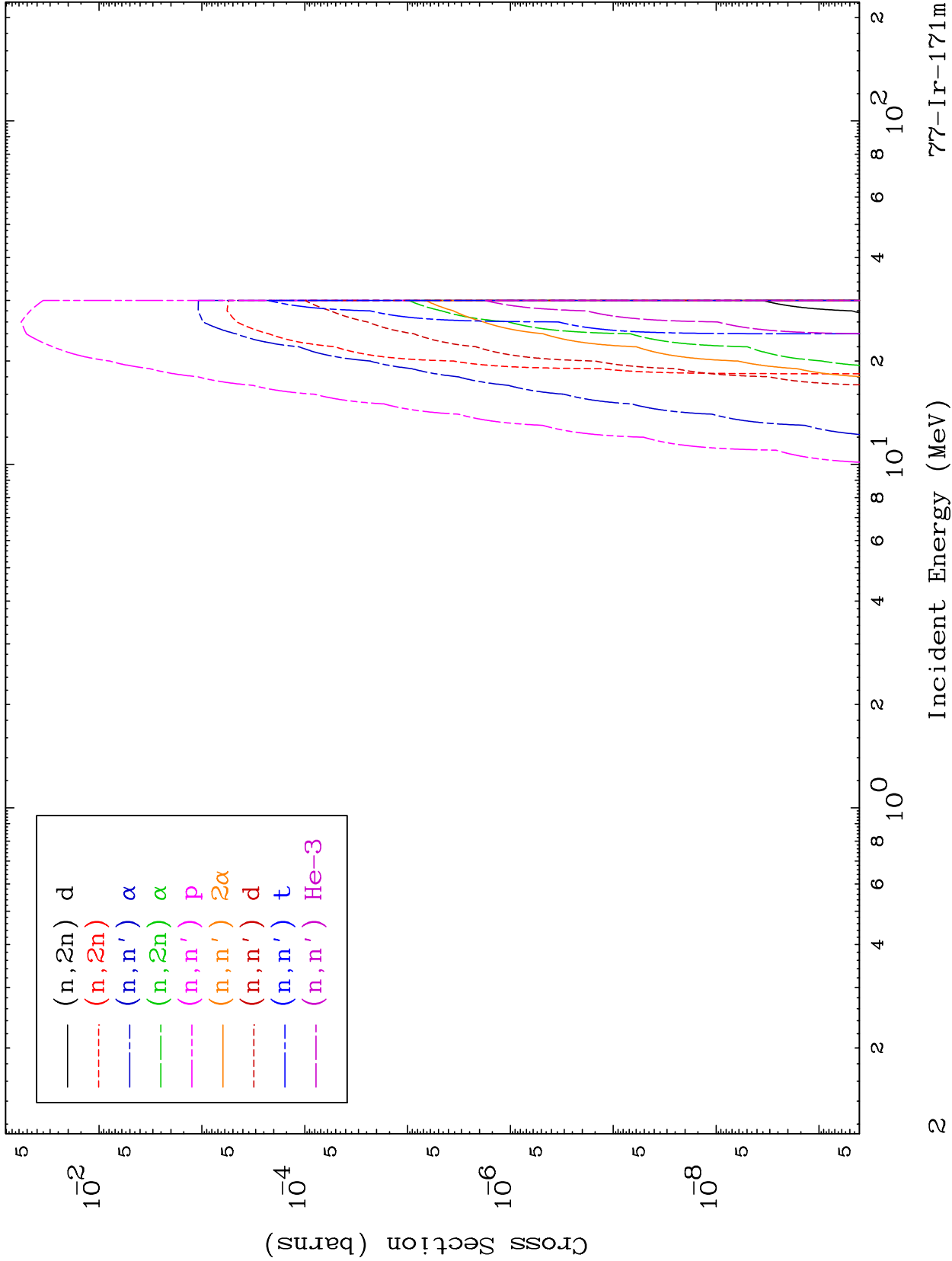
77-Ir-171m



MAT 7666

He-3 Neutron Absorption
0 Kelvin Cross Sections

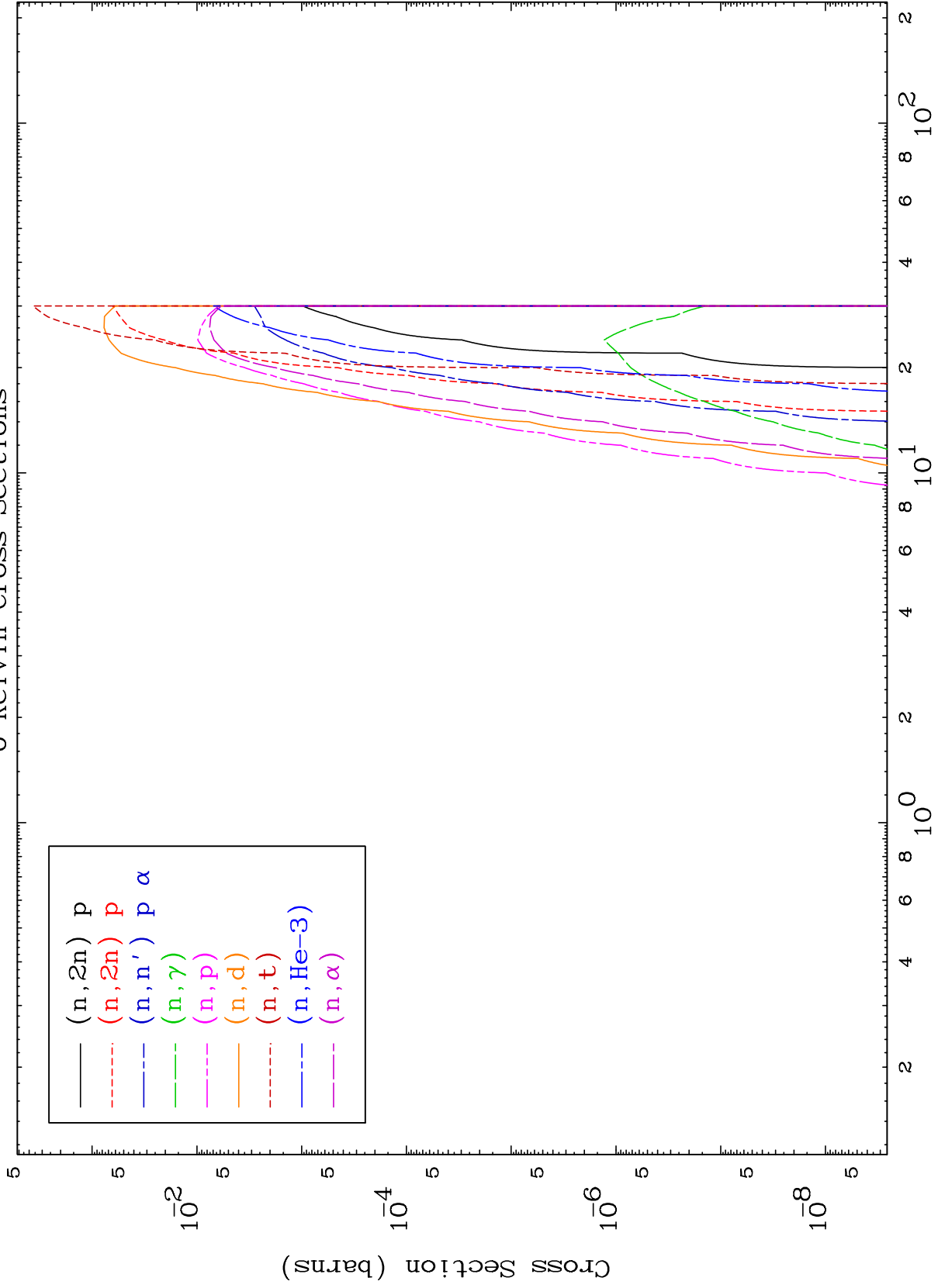
77-Ir-171m



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He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-171m



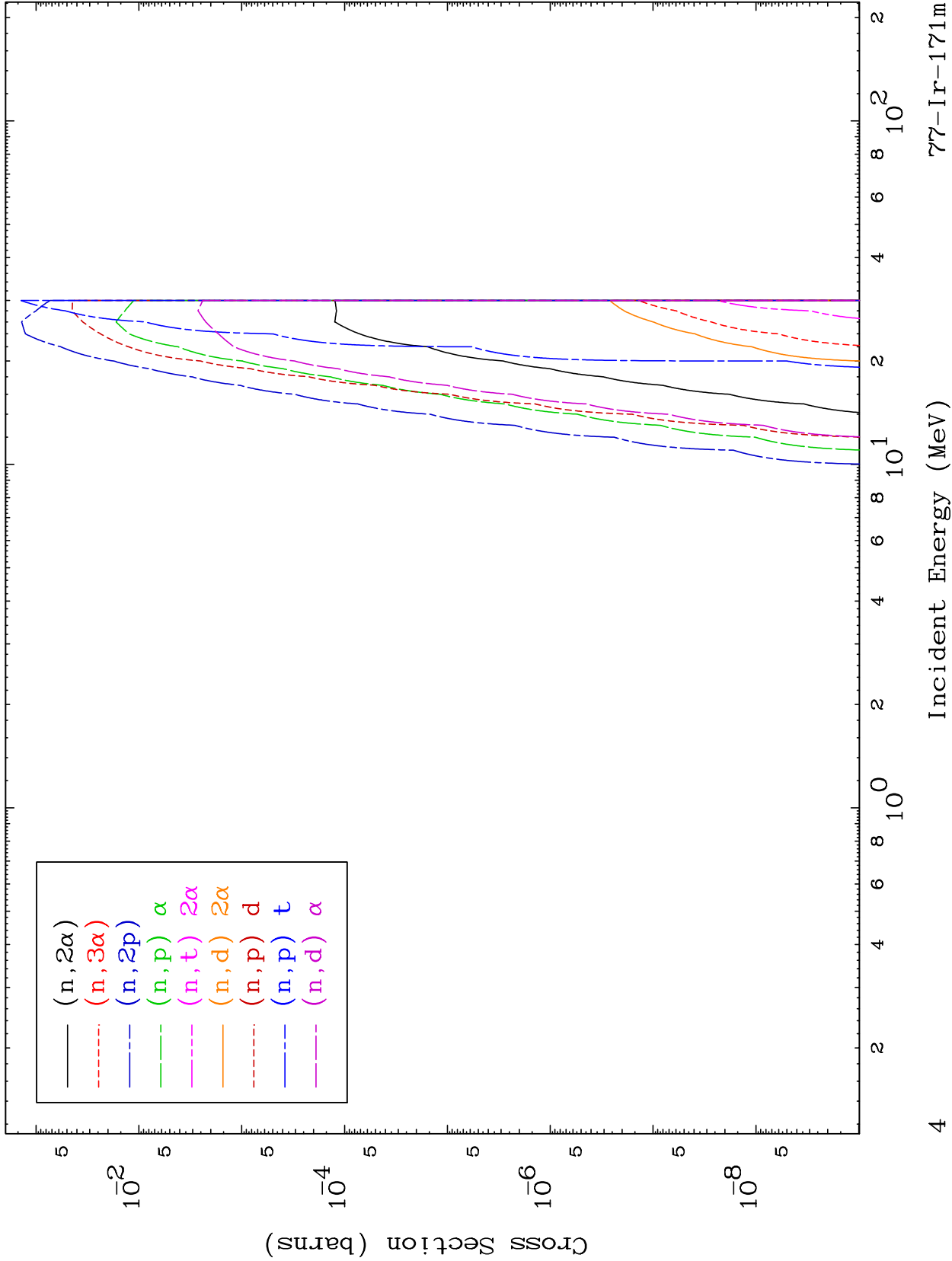
77-Ir-171m

Incident Energy (MeV)

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He-3 Neutron Absorption
0 Kelvin Cross Sections

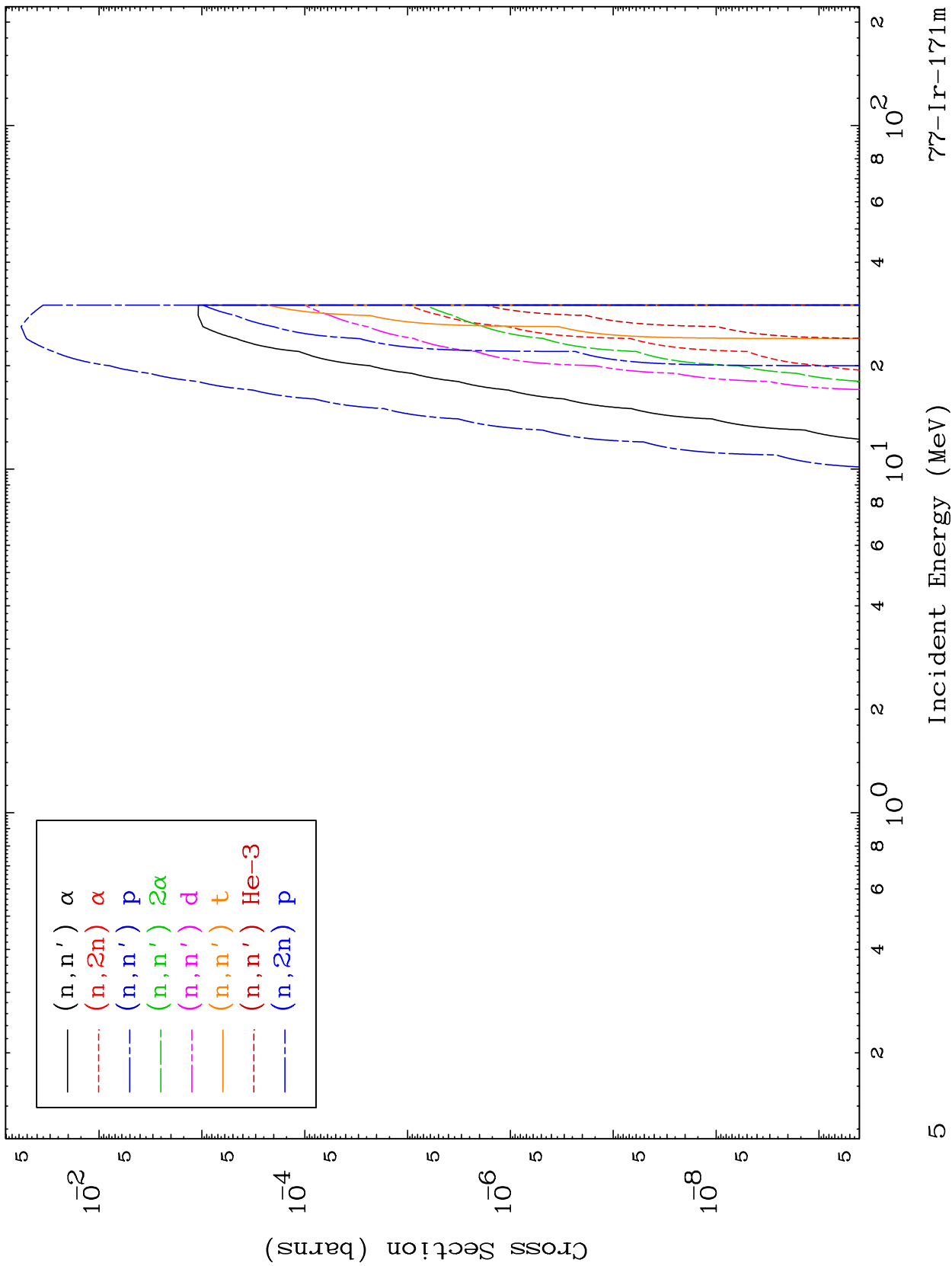
77-Ir-171m



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He-3 Charged Particle
0 Kelvin Cross Sections

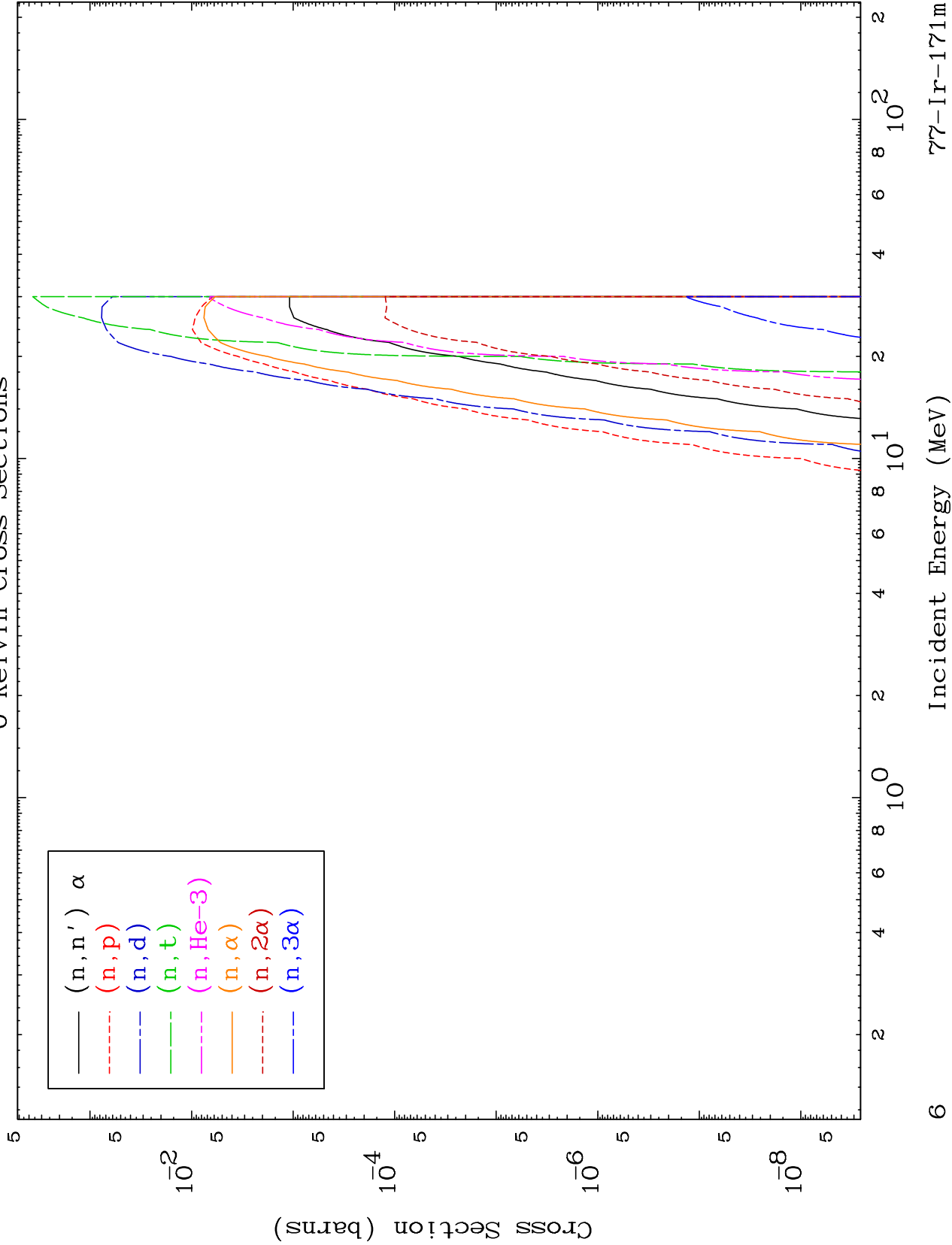
77-Ir-171m



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He-3 Charged Particle
0 Kelvin Cross Sections

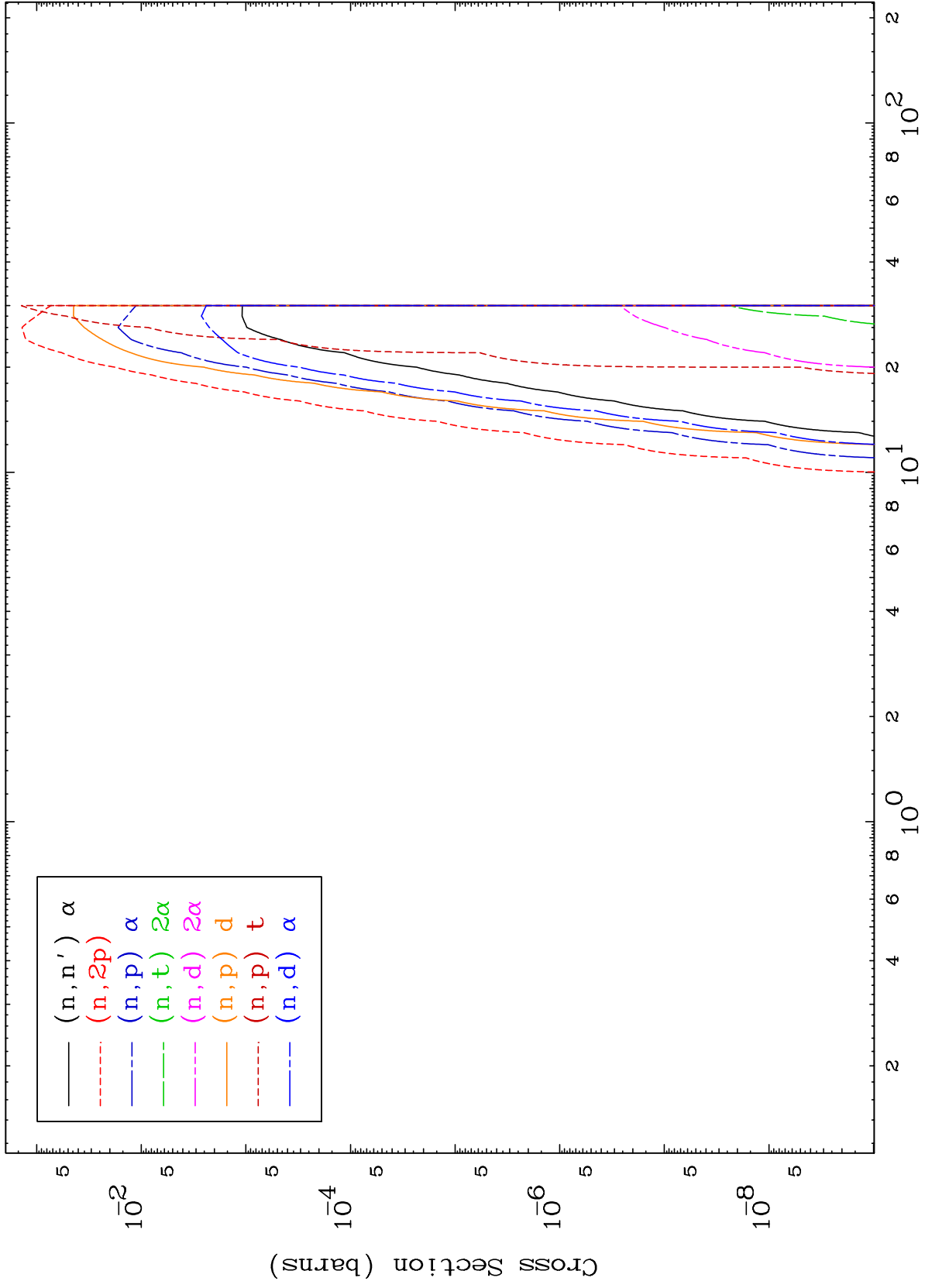
77-Ir-171m



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He-3 Charged Particle
0 Kelvin Cross Sections

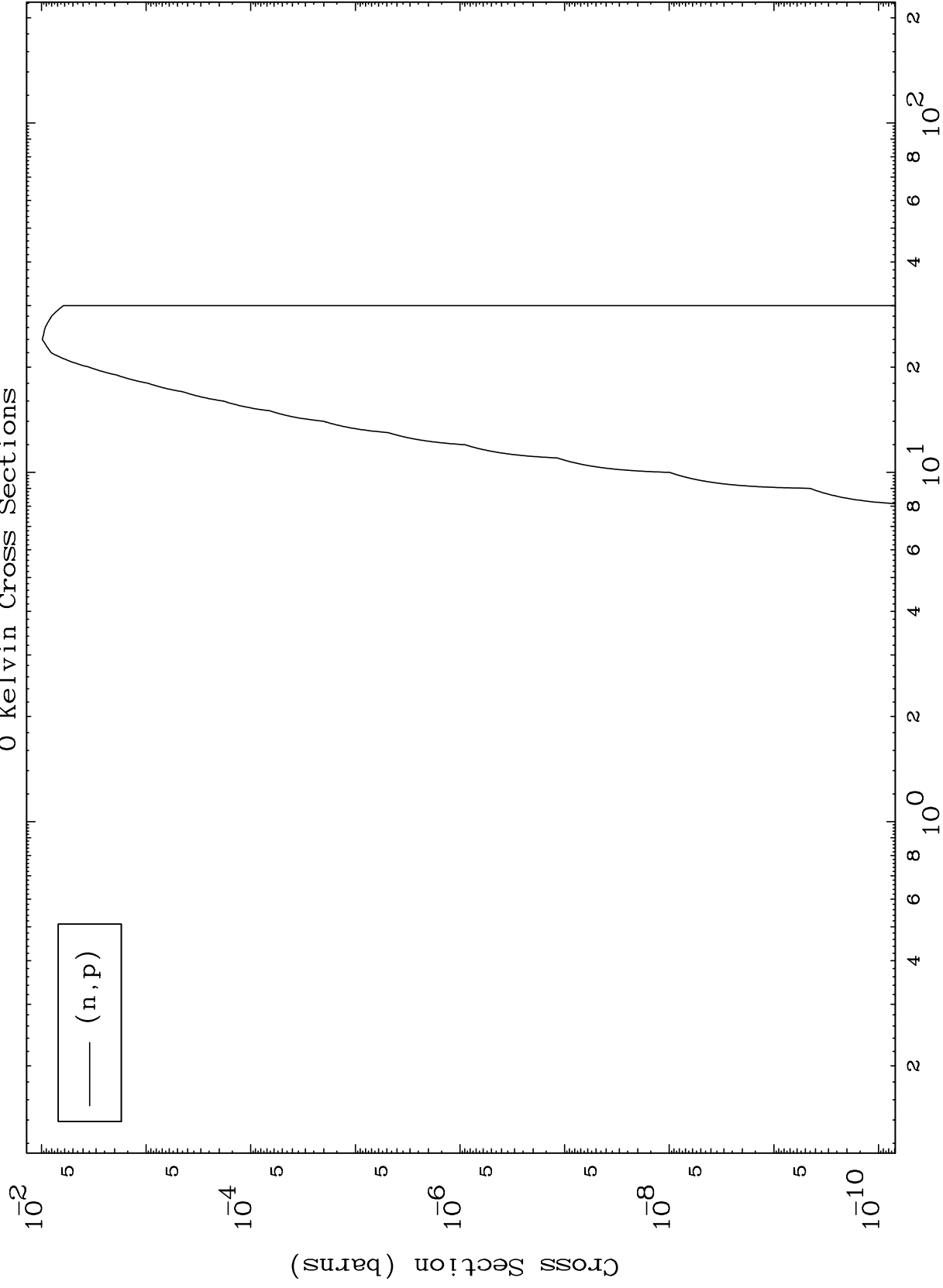
77-Ir-171m



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(He-3,p) Levels
0 Kelvin Cross Sections

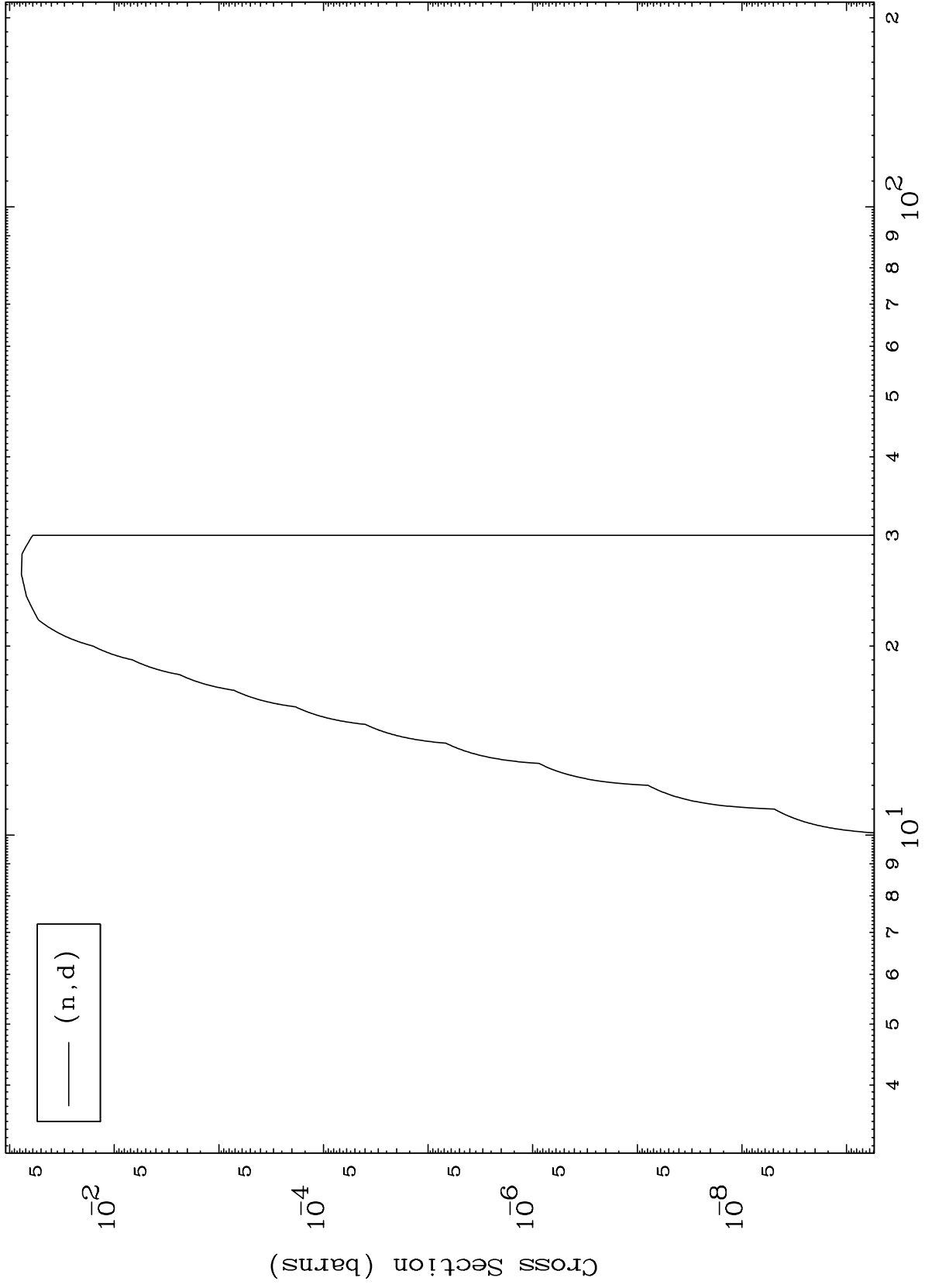
77-Ir-171m



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(He-3,d) Levels
0 Kelvin Cross Sections

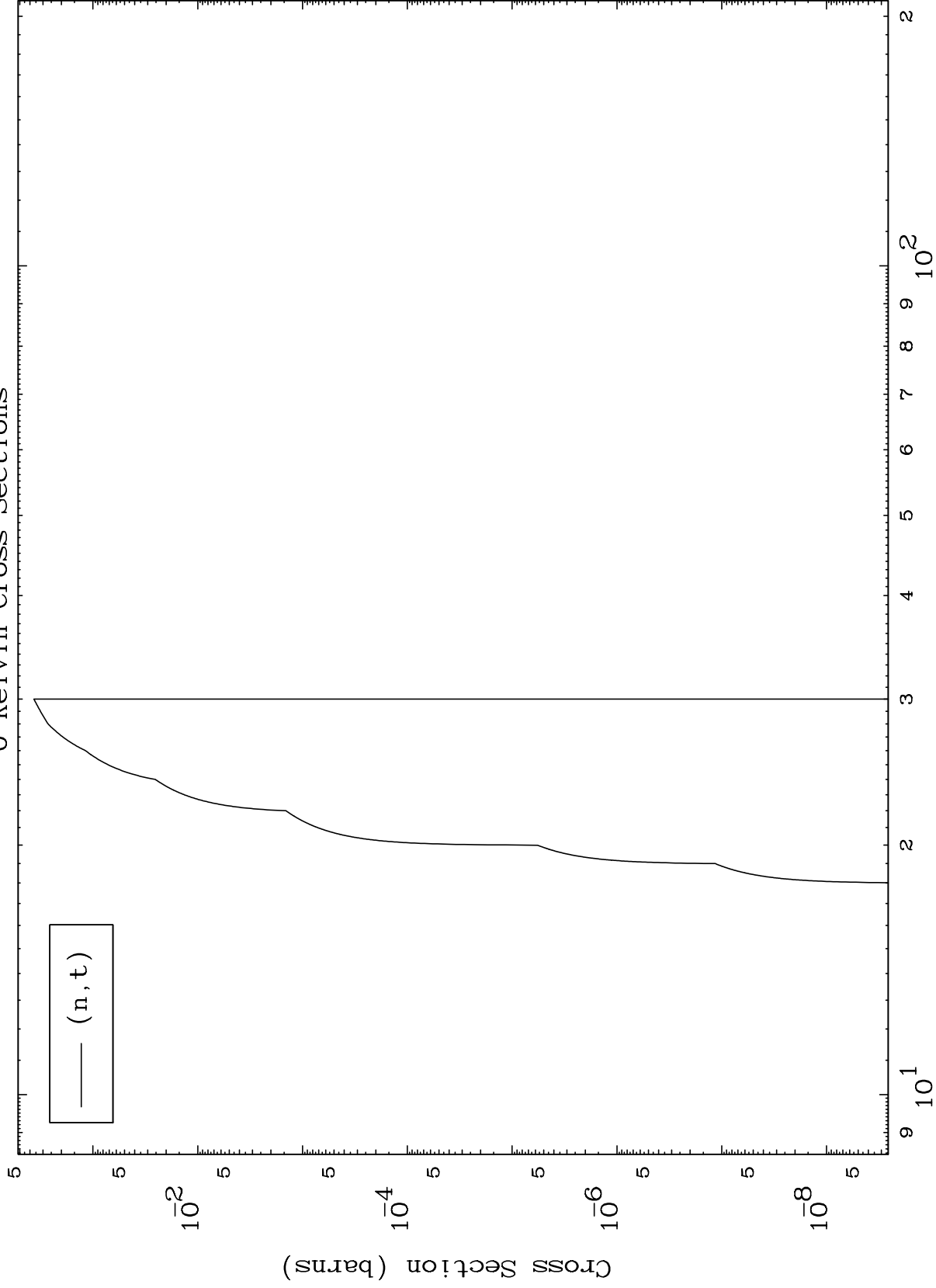
77-Ir-171m



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(He-3,t) Levels
0 Kelvin Cross Sections

77-Ir-171m



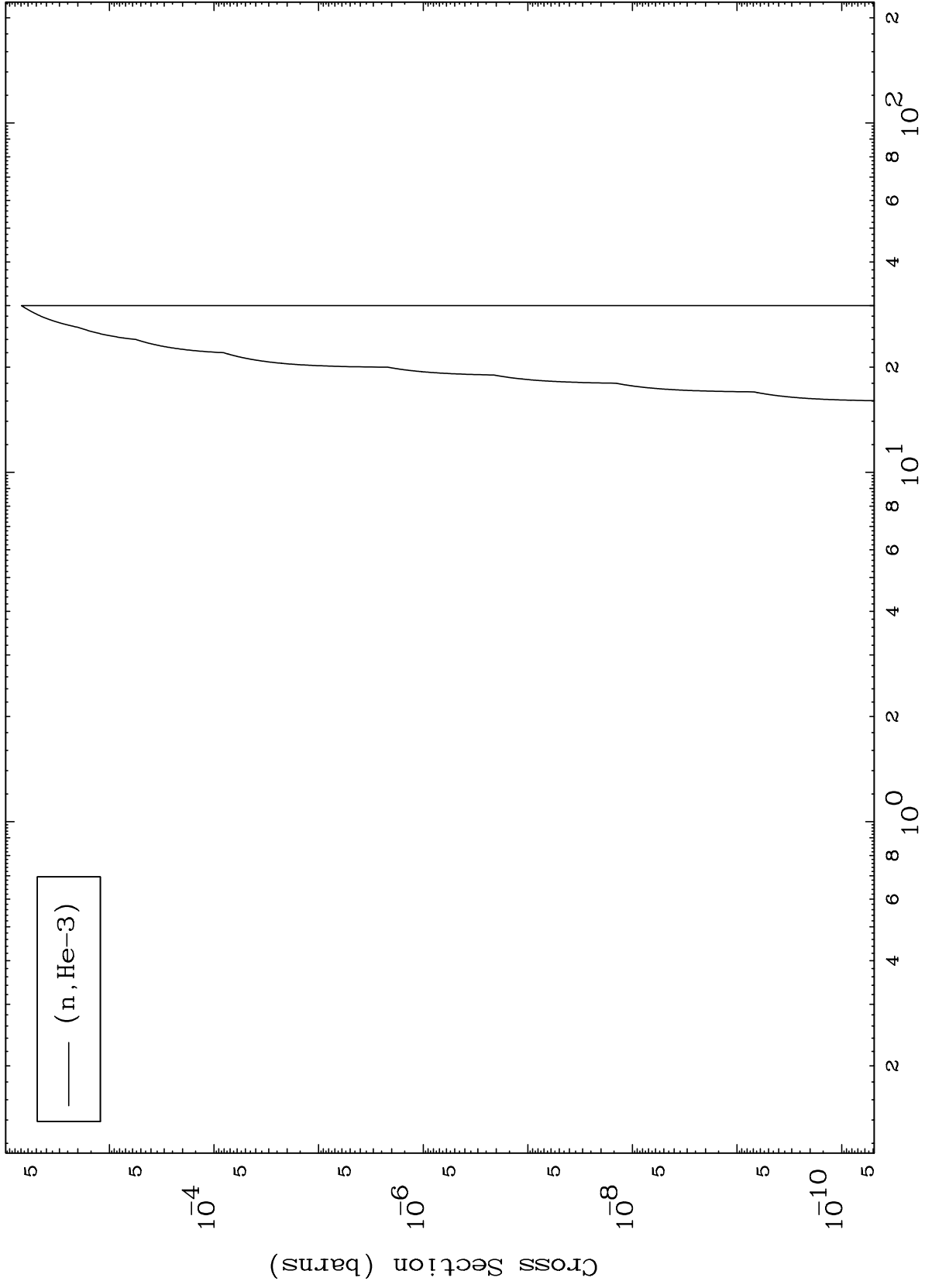
Incident Energy (MeV)

77-Ir-171m

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(He-3, He3) Levels
0 Kelvin Cross Sections

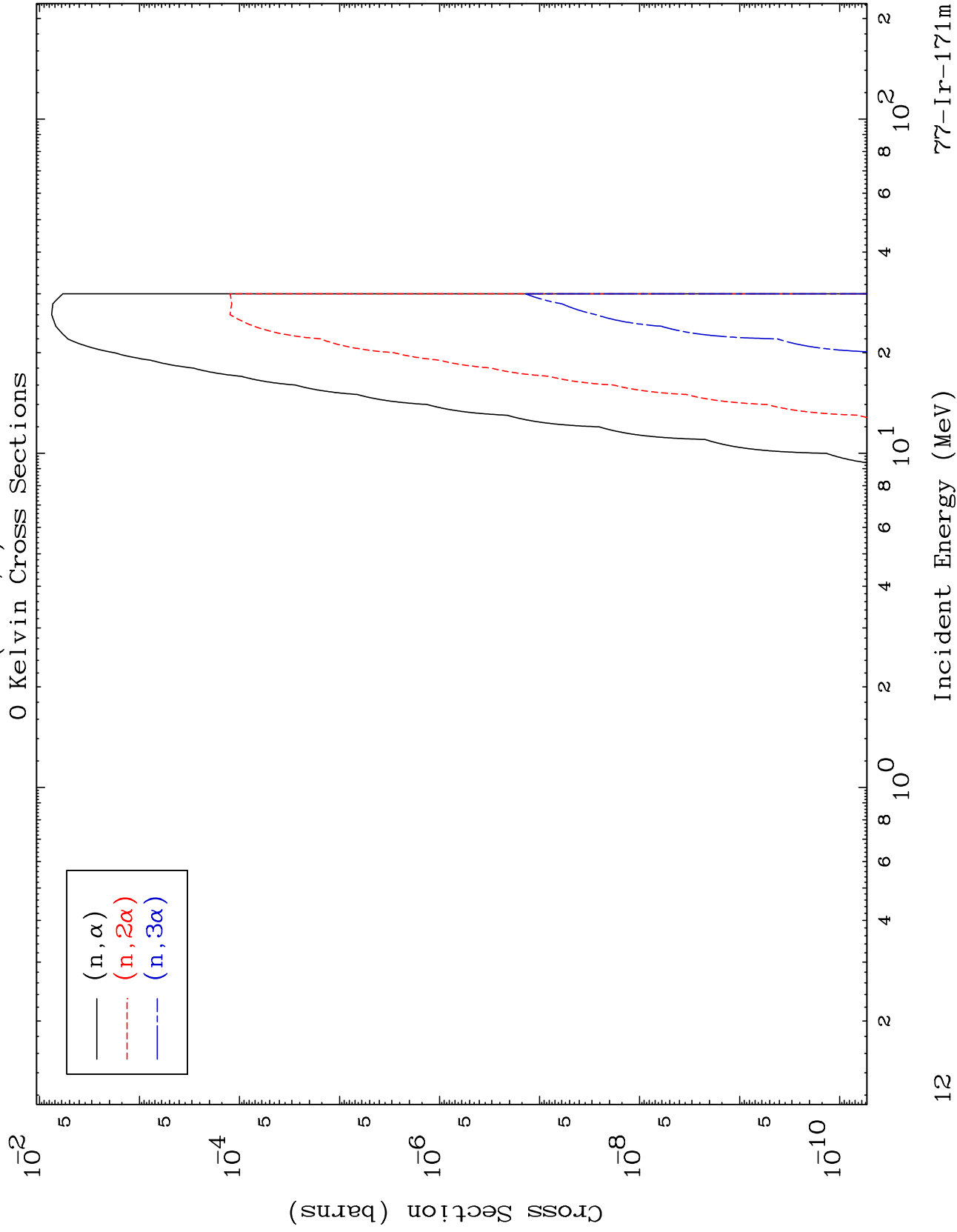
77-Ir-171m



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(He-3, α) Levels

77-Ir-171m

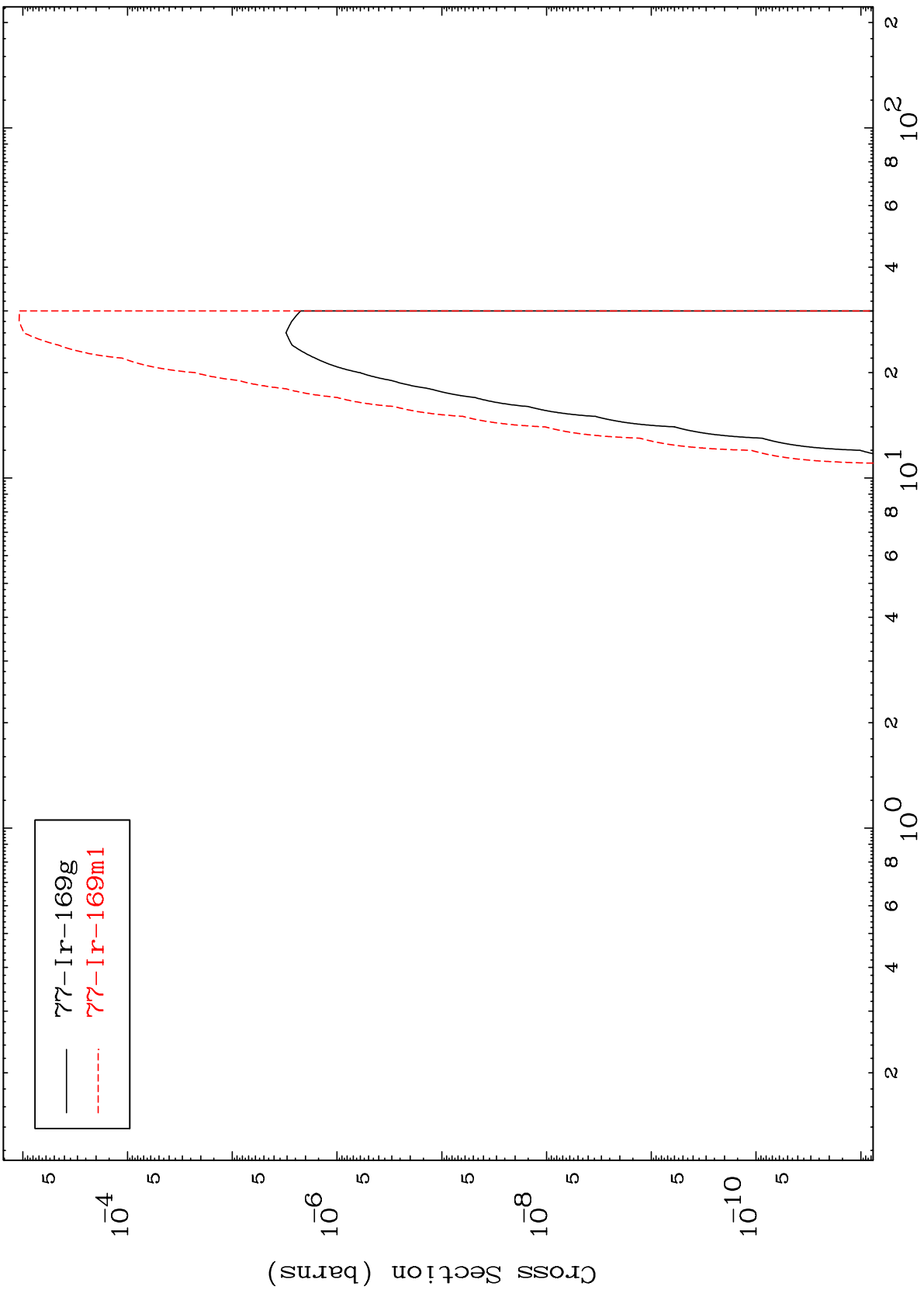


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$(n, n') \alpha$

$^{77}\text{Ir}-171\text{m}$

Radionuclide Production Cross Section



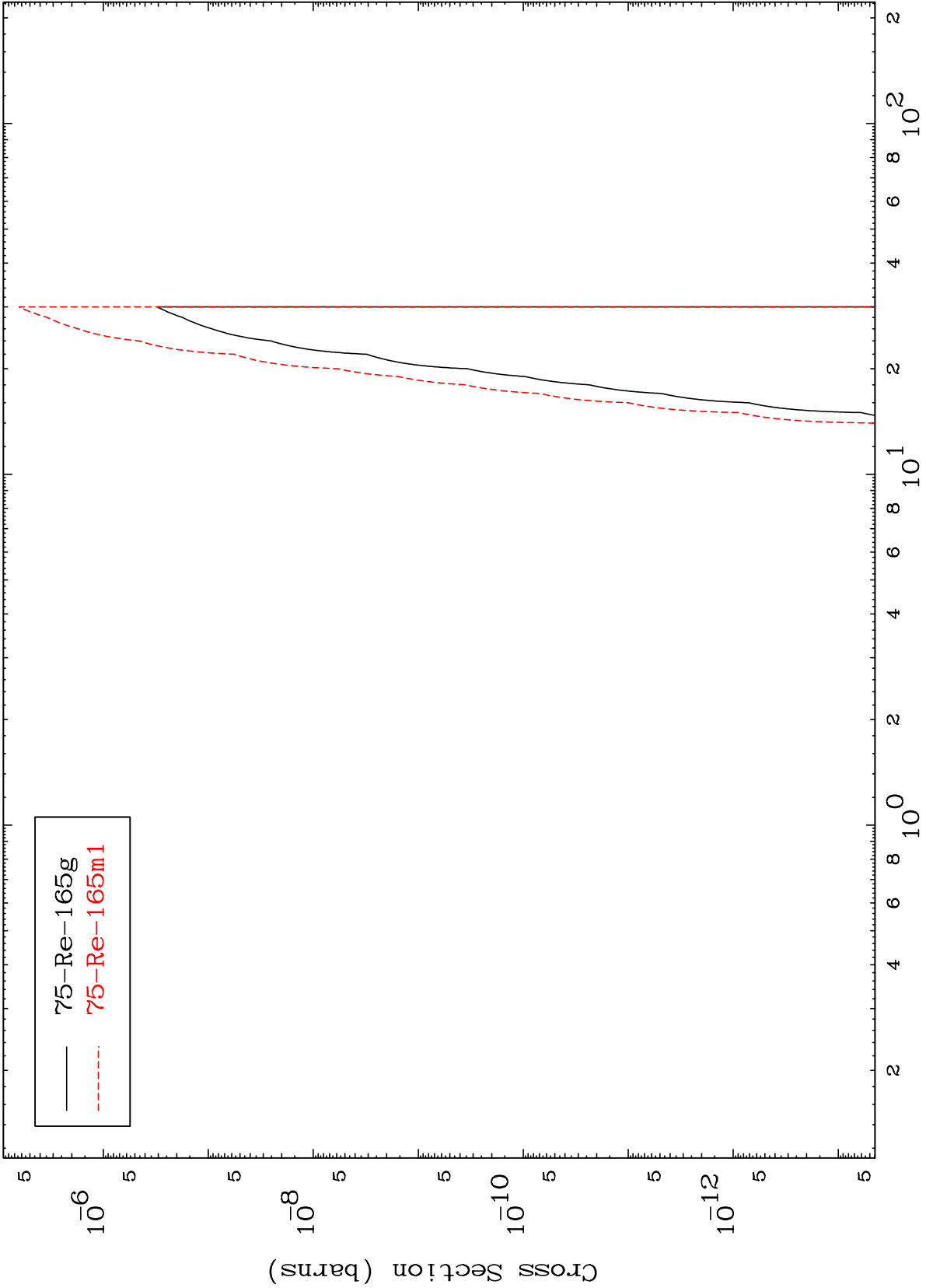
— $^{77}\text{Ir}-169\text{g}$
- - - $^{77}\text{Ir}-169\text{m1}$

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(n,n') 2α

77-Ir-171m

Radionuclide Production Cross Section

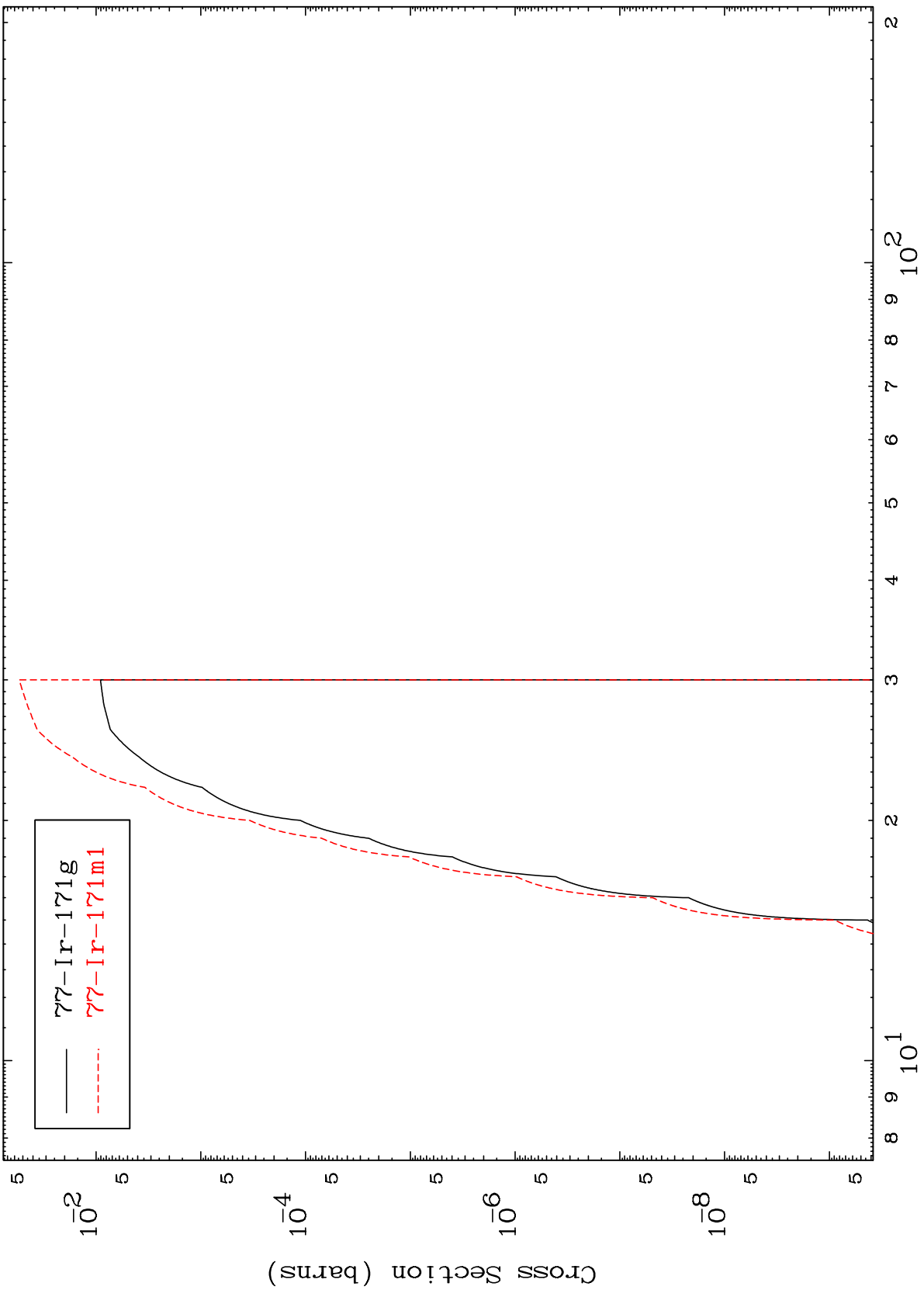


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(n,2n) p

⁷⁷Ir-171m

Radionuclide Production Cross Section



— ⁷⁷Ir-171g
- - - ⁷⁷Ir-171m1

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Incident Energy (MeV)

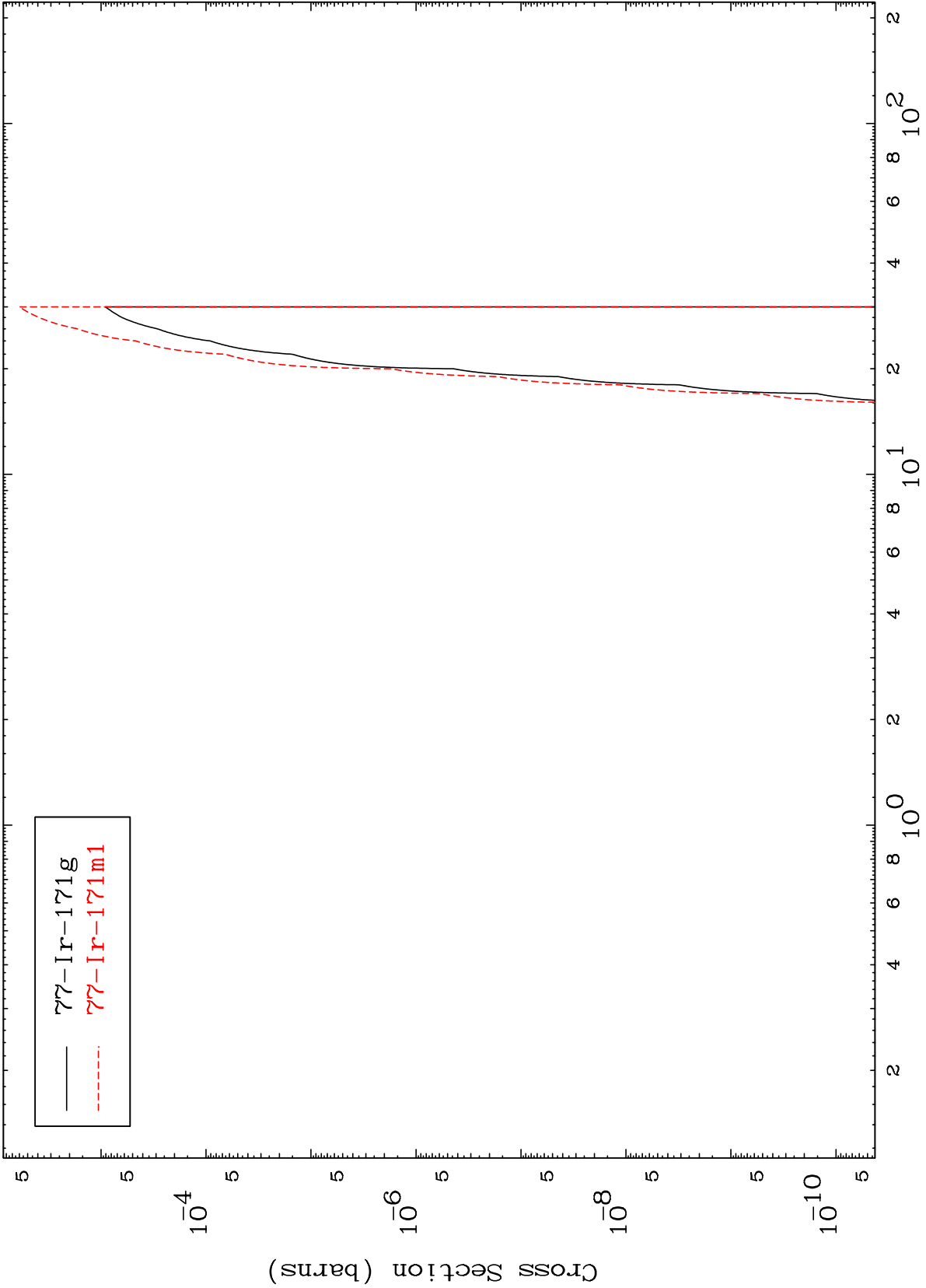
⁷⁷Ir-171m

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(n,He-3)

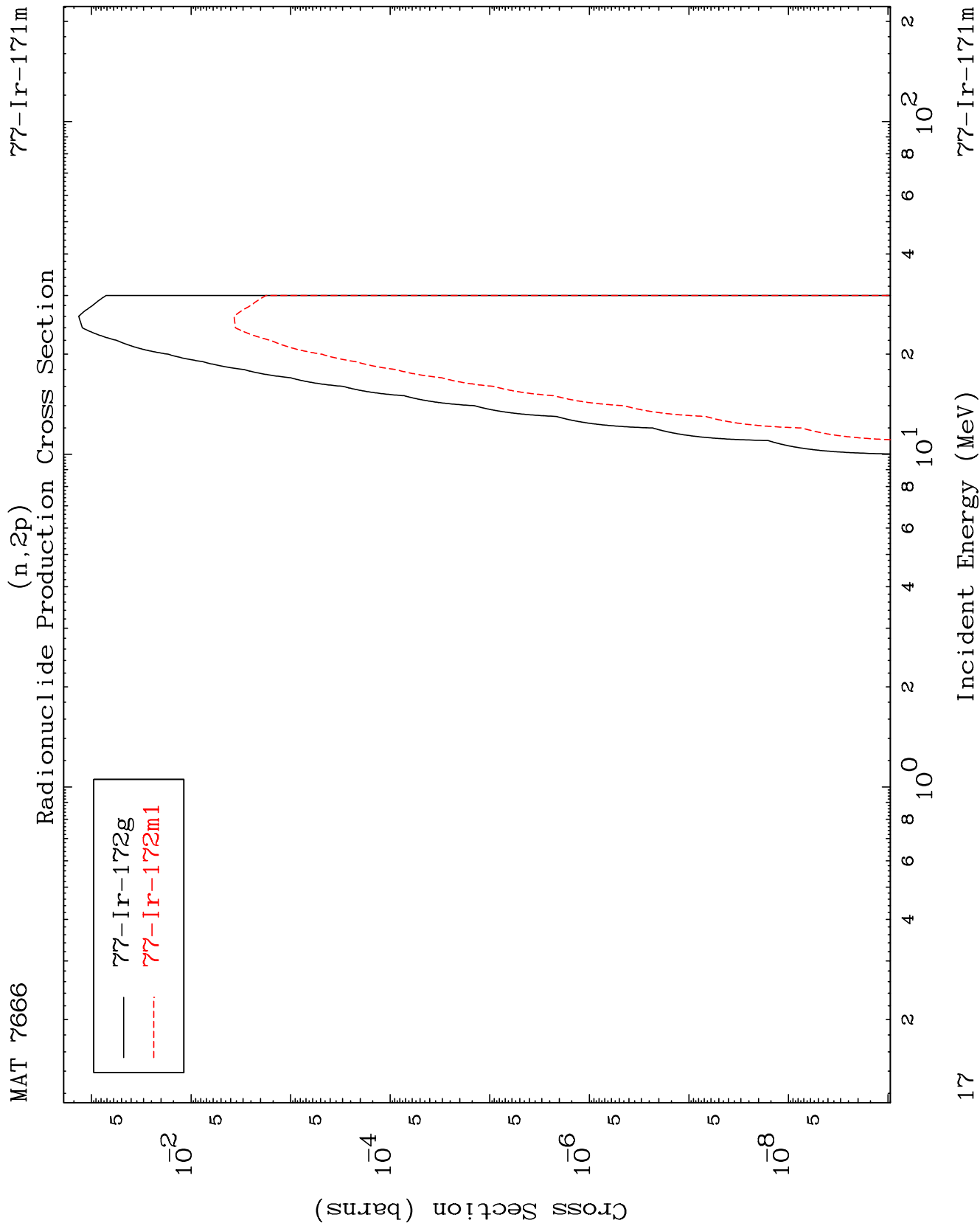
⁷⁷Ir-171m

Radionuclide Production Cross Section



— ⁷⁷Ir-171g
- - - ⁷⁷Ir-171m1

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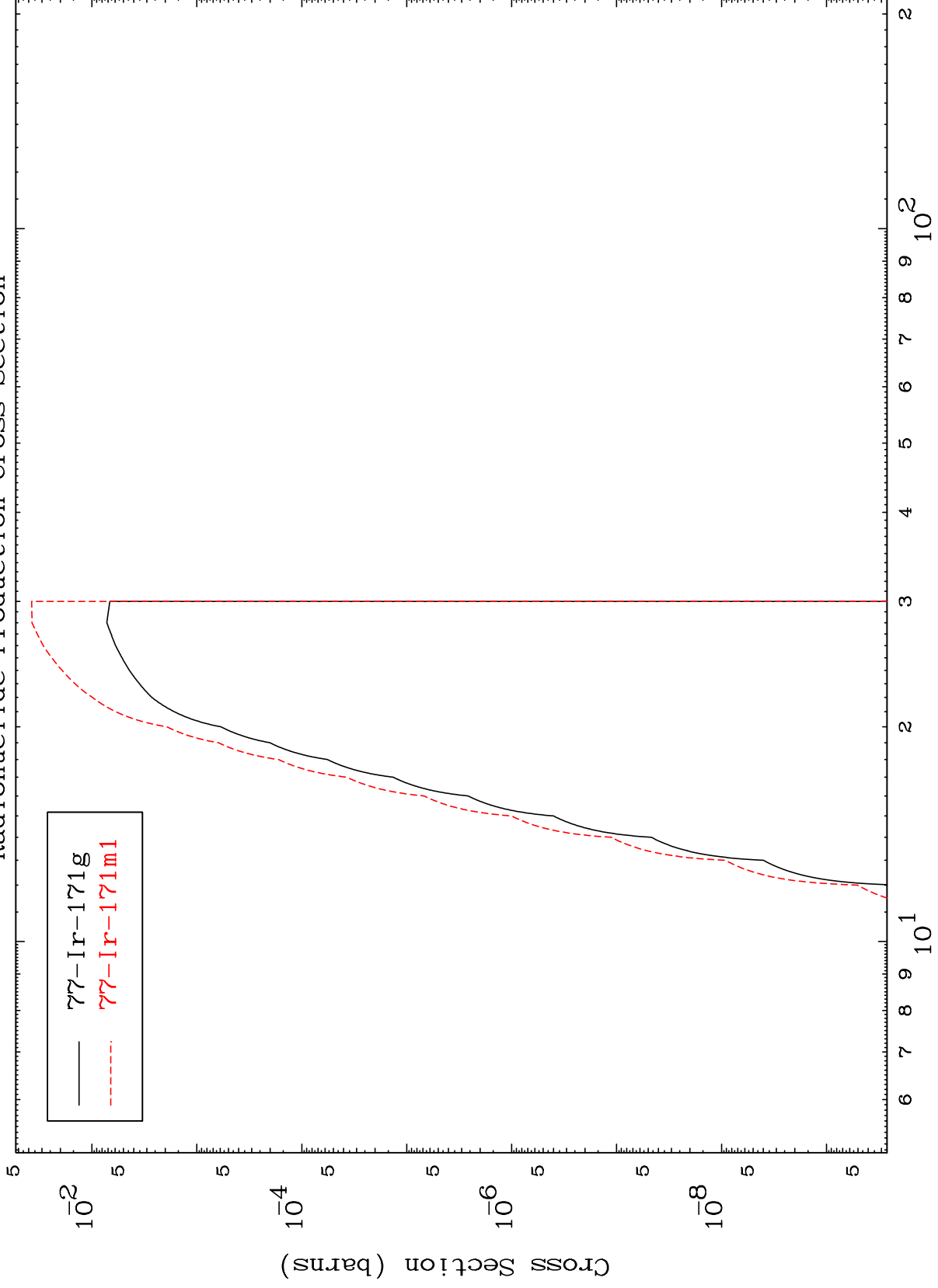


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(n,p) d

⁷⁷Ir-171m

Radionuclide Production Cross Section



— ⁷⁷Ir-171g
- - - ⁷⁷Ir-171m1

18

Incident Energy (MeV)

⁷⁷Ir-171m