

Program EVALPLOT
(Version 2021-1)

by

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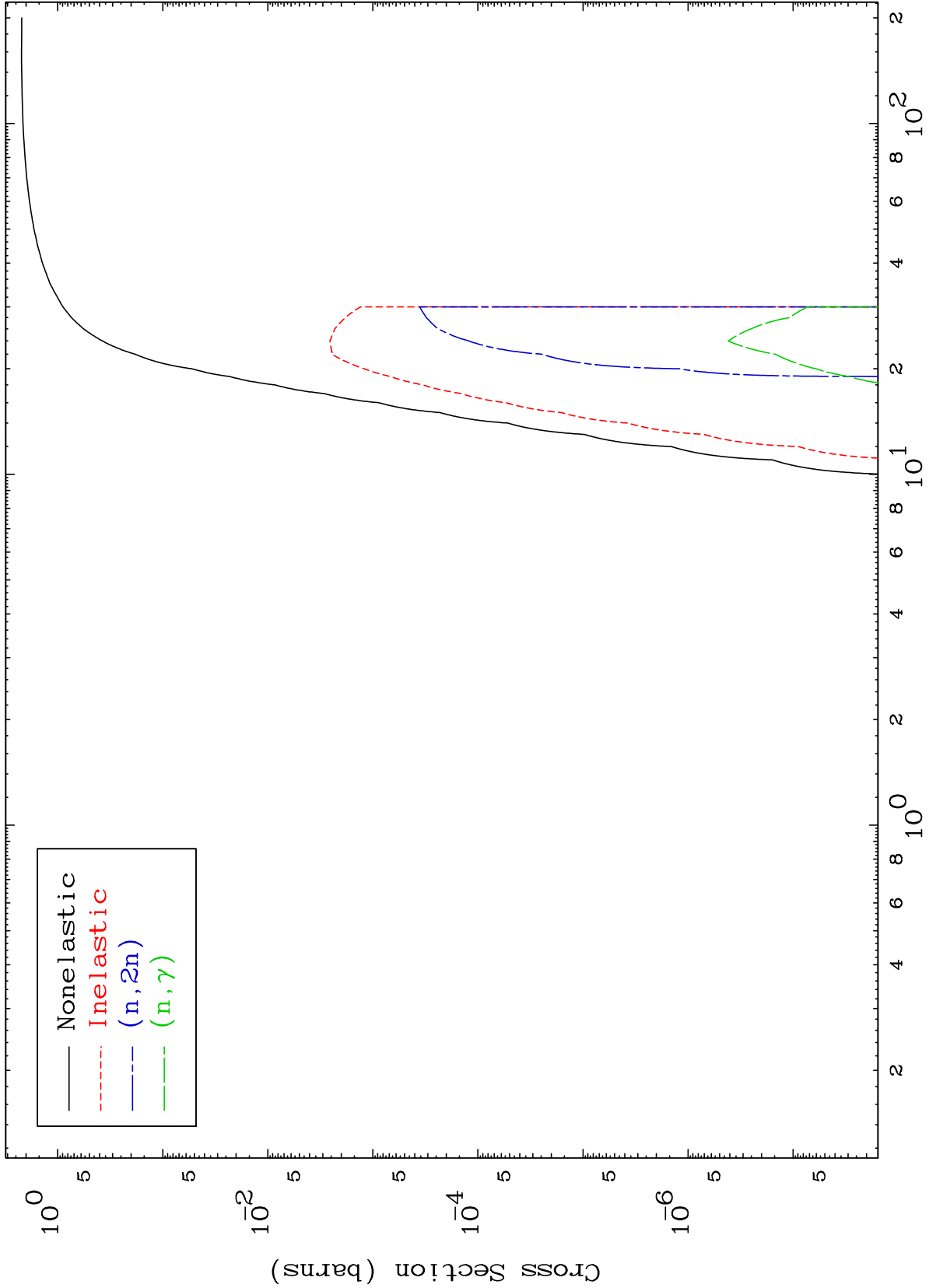
Press Mouse Button to Start

MAT 7665

He-3 Major

0 Kelvin Cross Sections

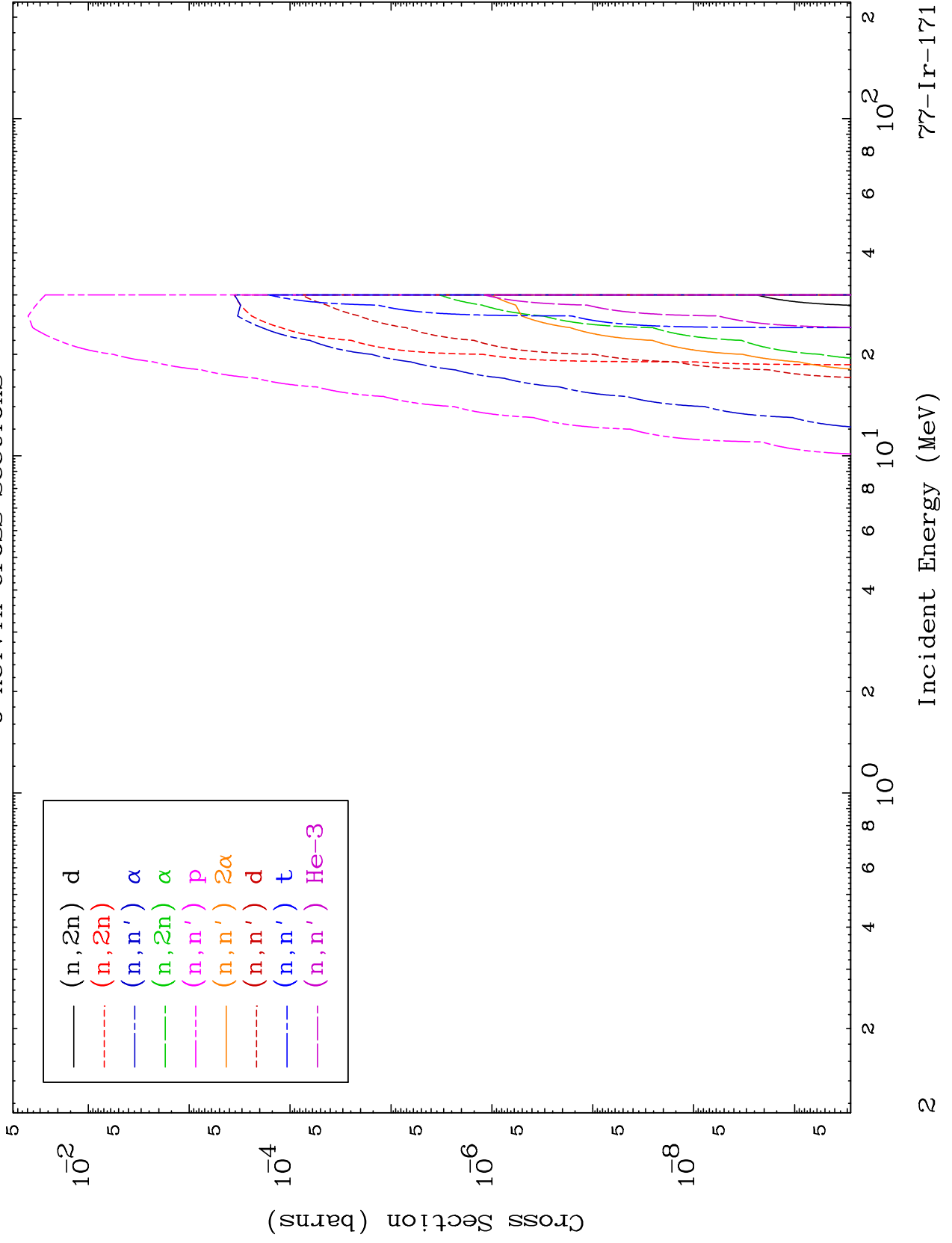
77-Ir-171



MAT 7665

He-3 Neutron Absorption
0 Kelvin Cross Sections

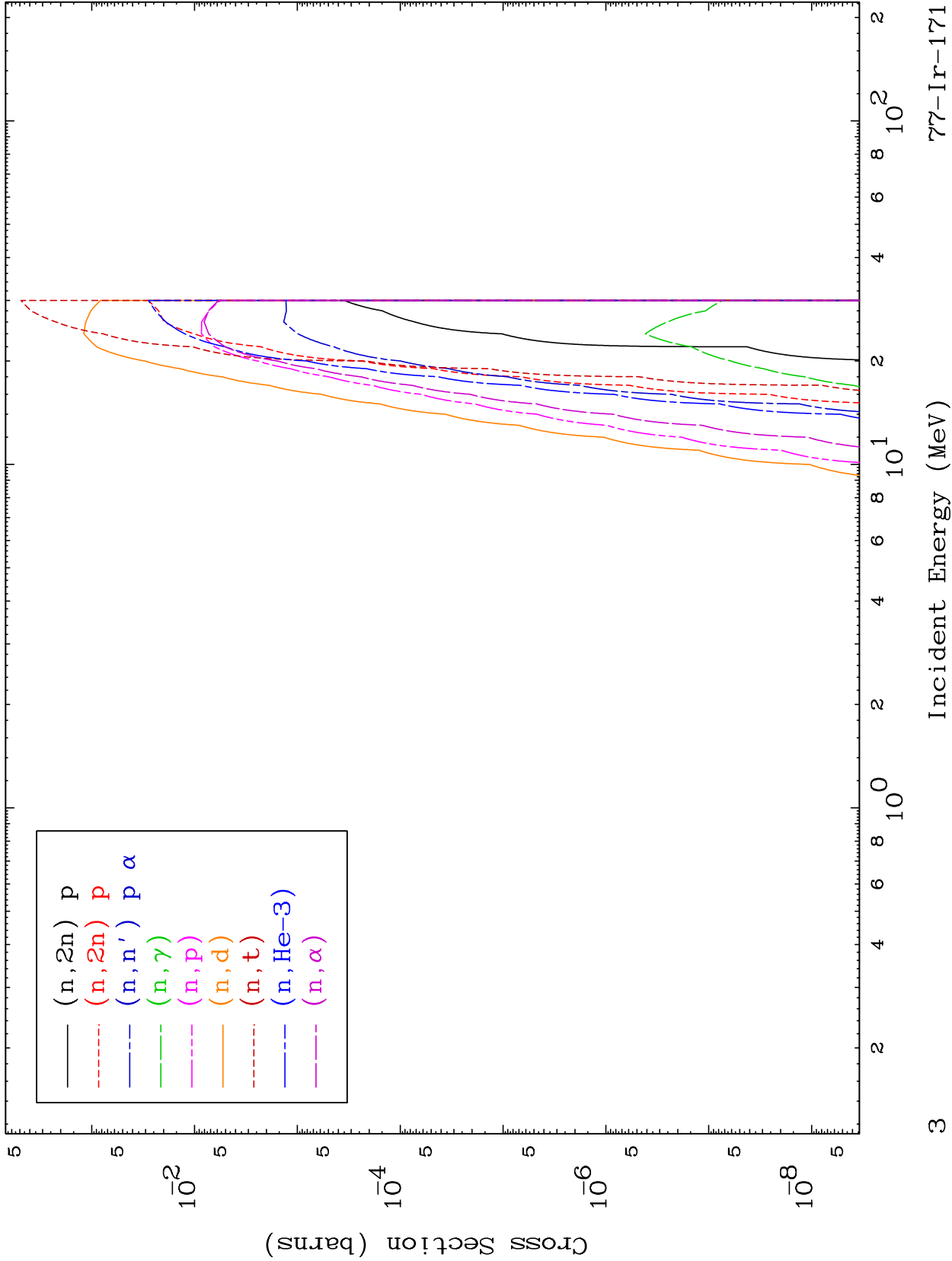
77-Ir-171



MAT 7665

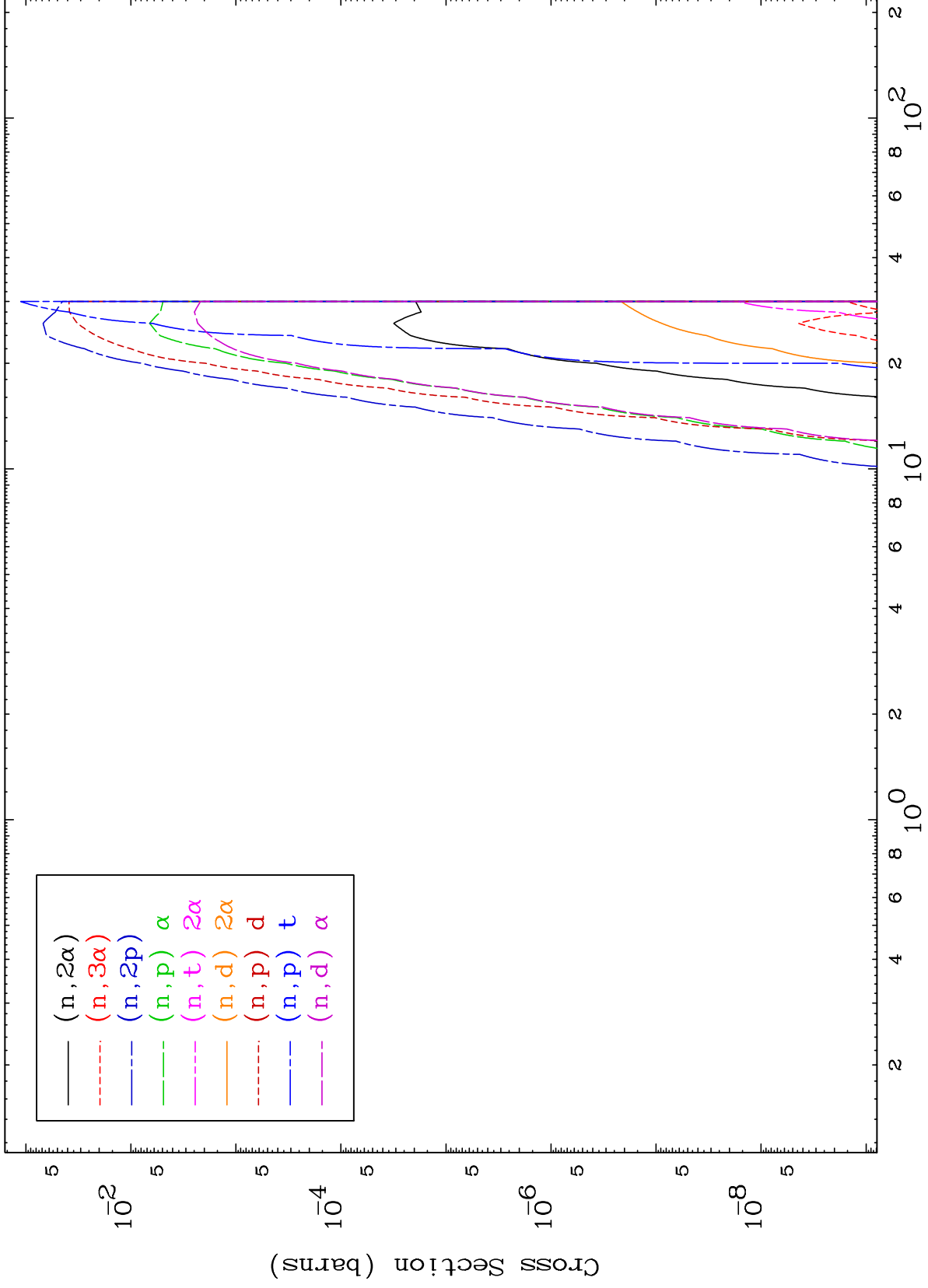
He-3 Neutron Absorption
0 Kelvin Cross Sections

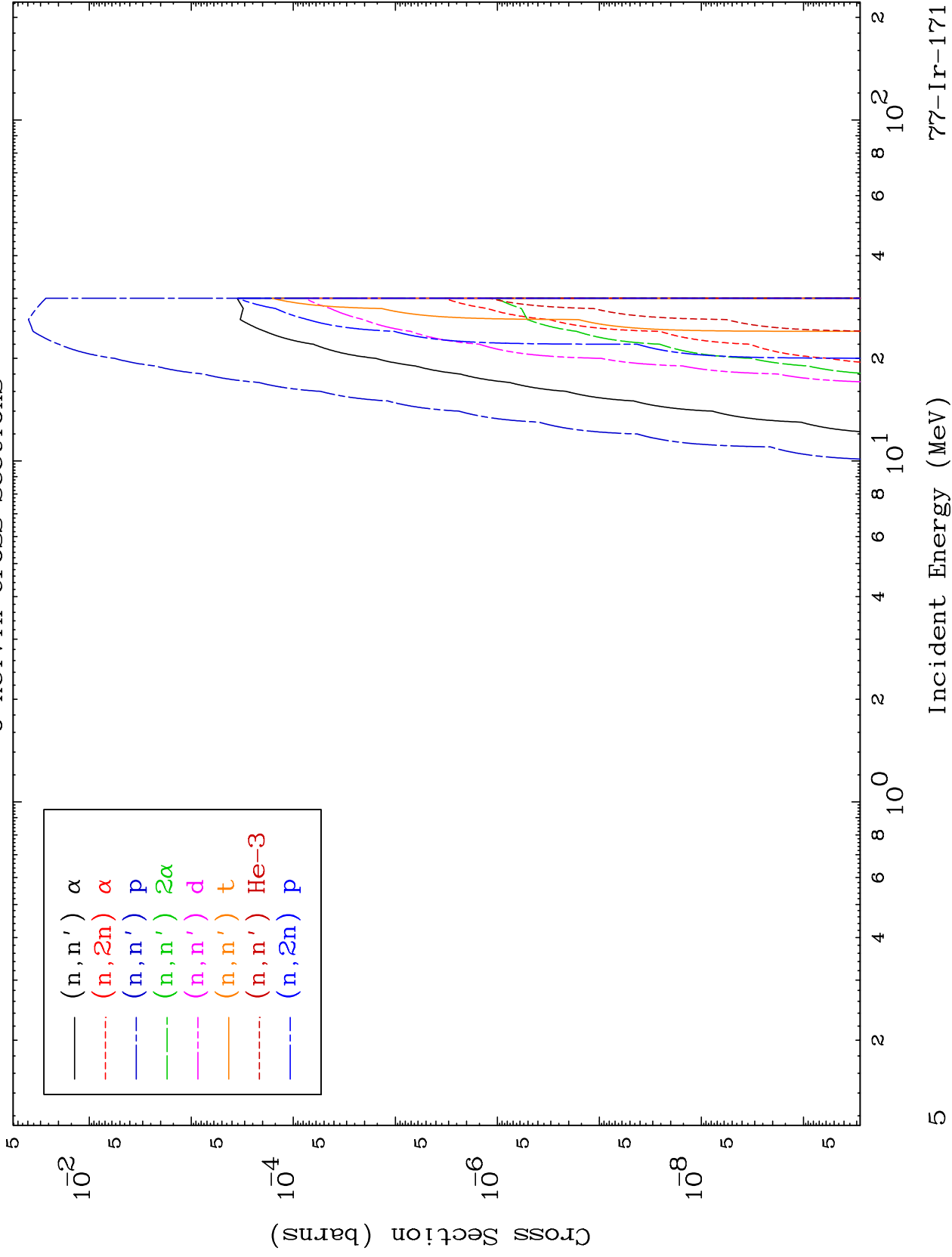
77-Ir-171



77-Ir-171

Incident Energy (MeV)

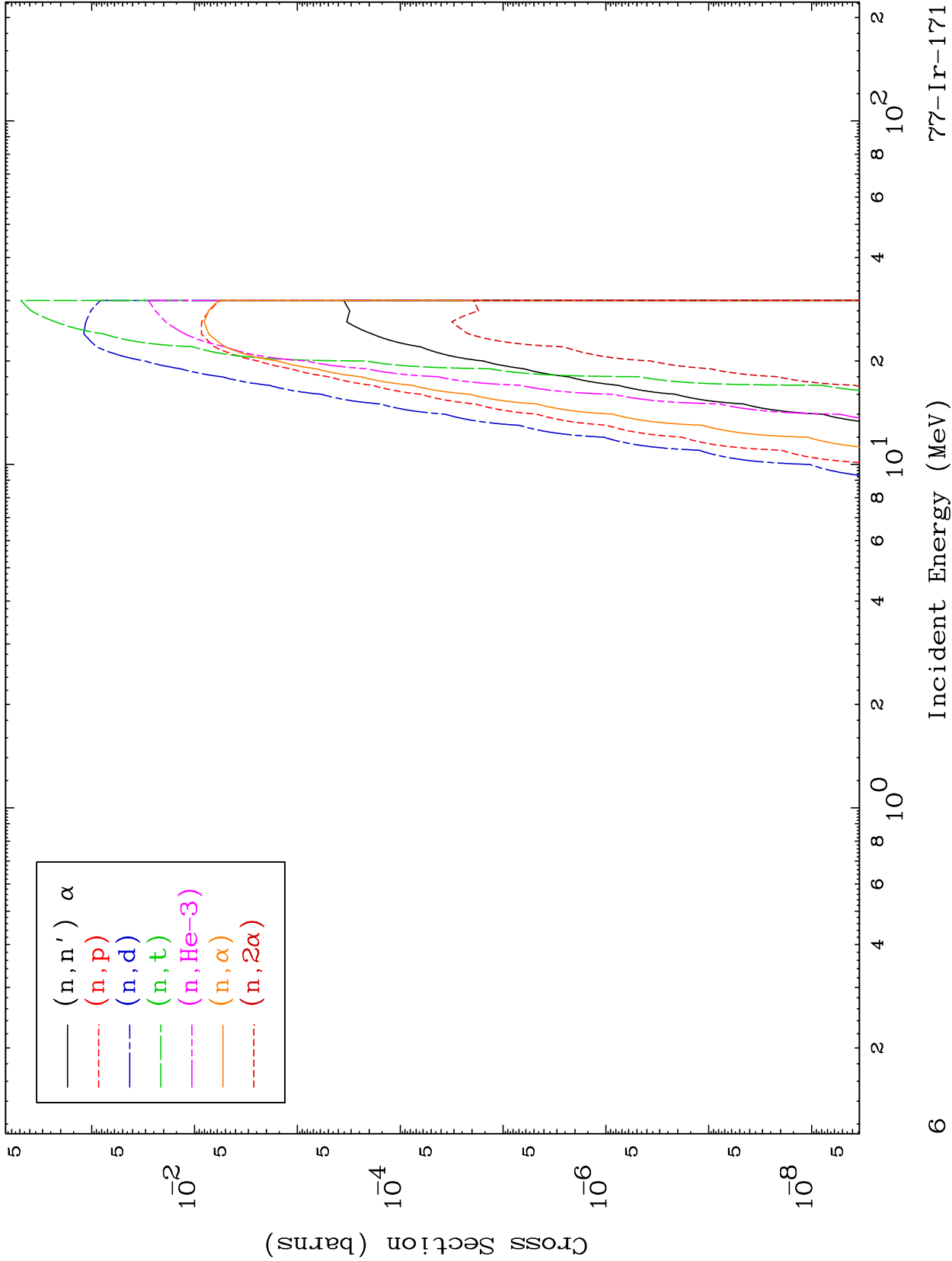


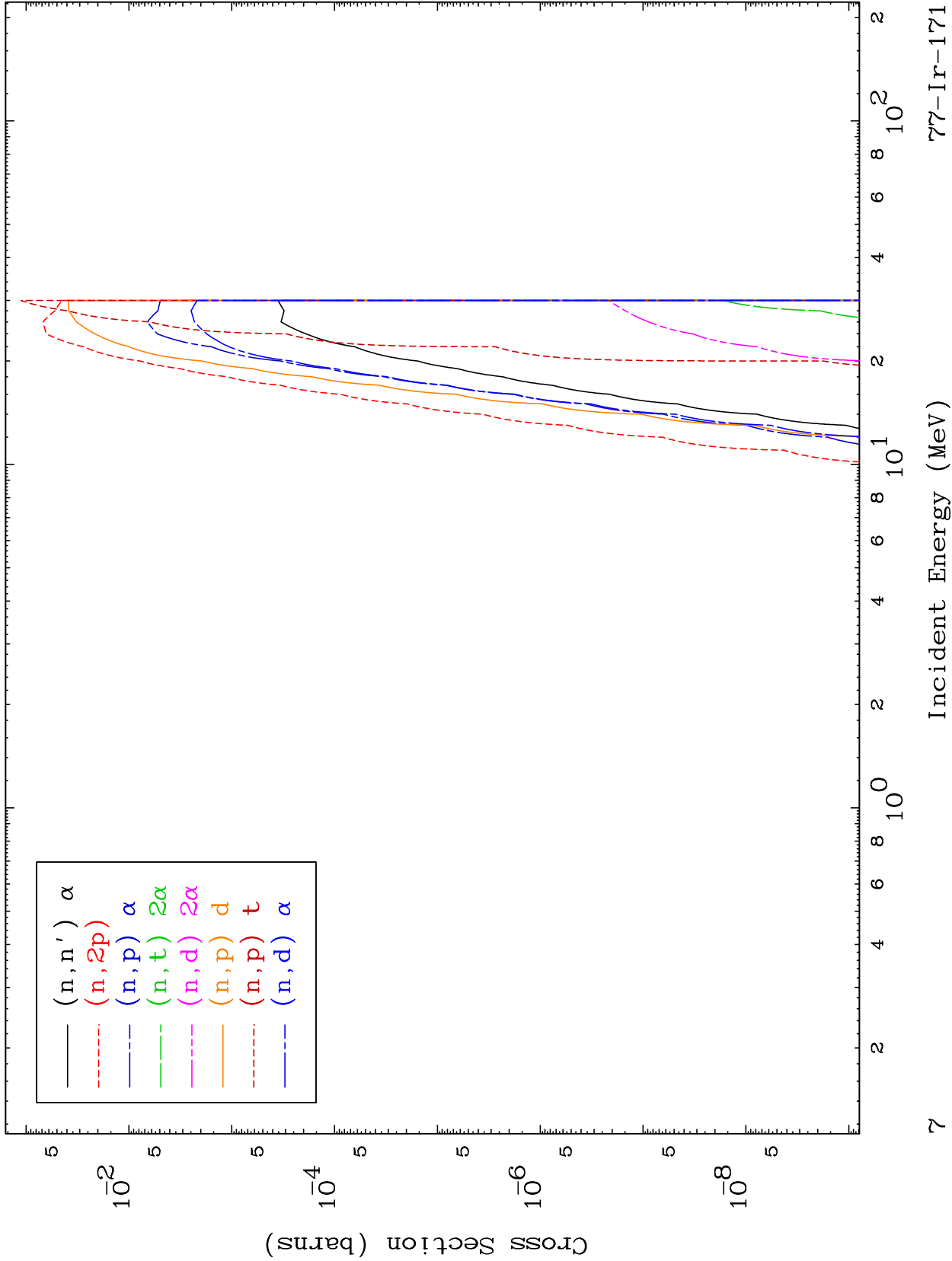


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He-3 Charged Particle
0 Kelvin Cross Sections

77-Ir-171

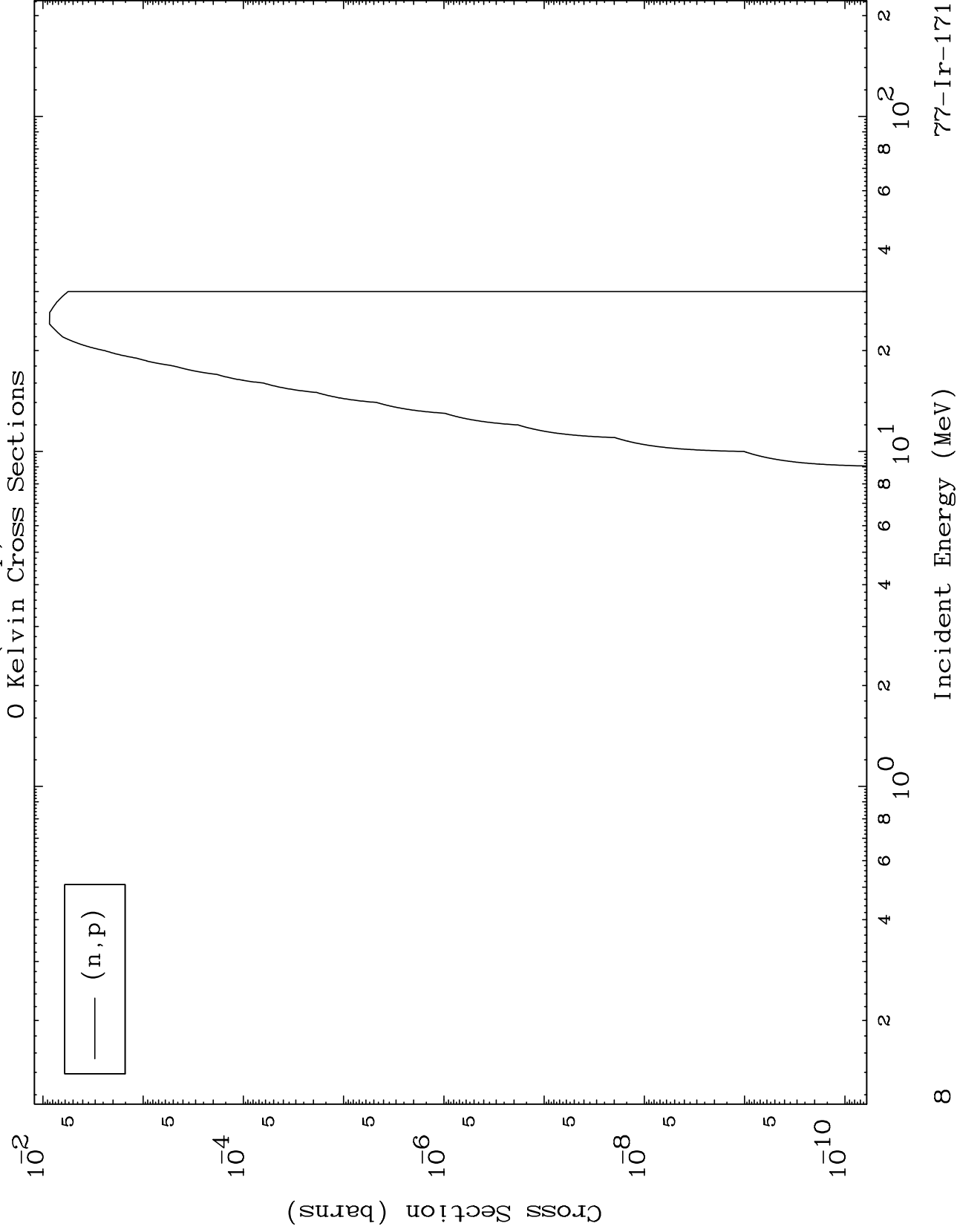




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(He-3,p) Levels

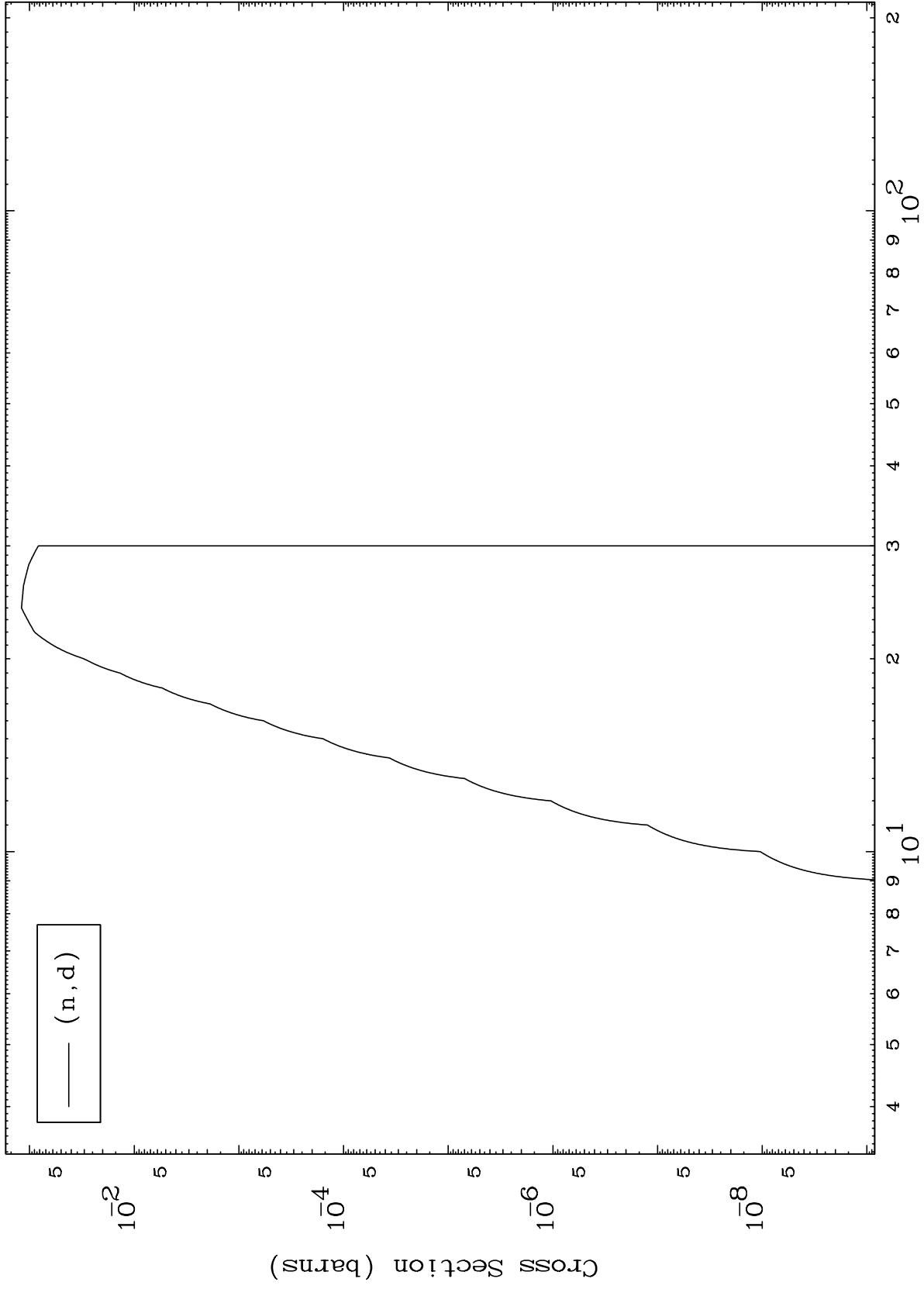
77-Ir-171



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

77-Ir-171

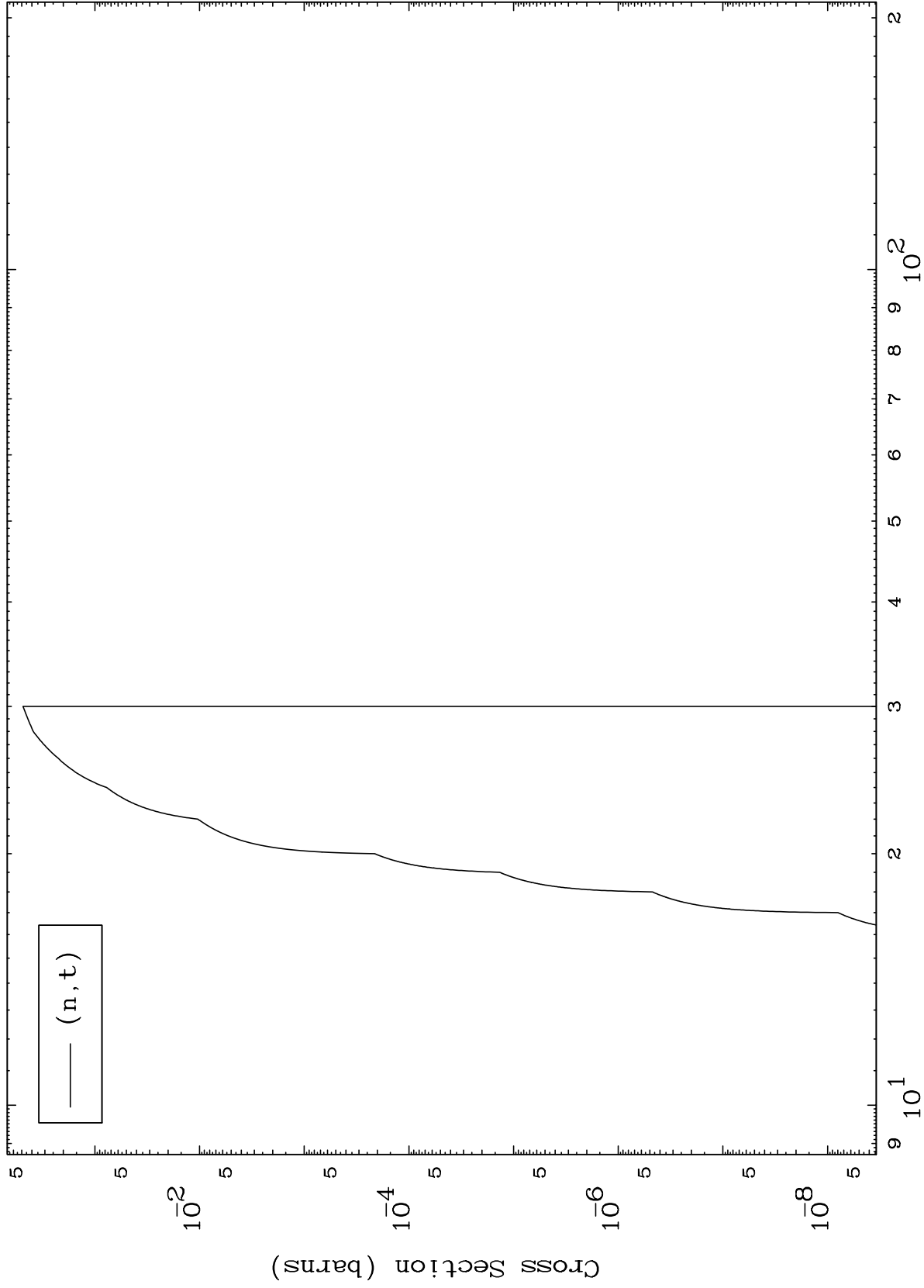


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(He-3,t) Levels

77-Ir-171

0 Kelvin Cross Sections



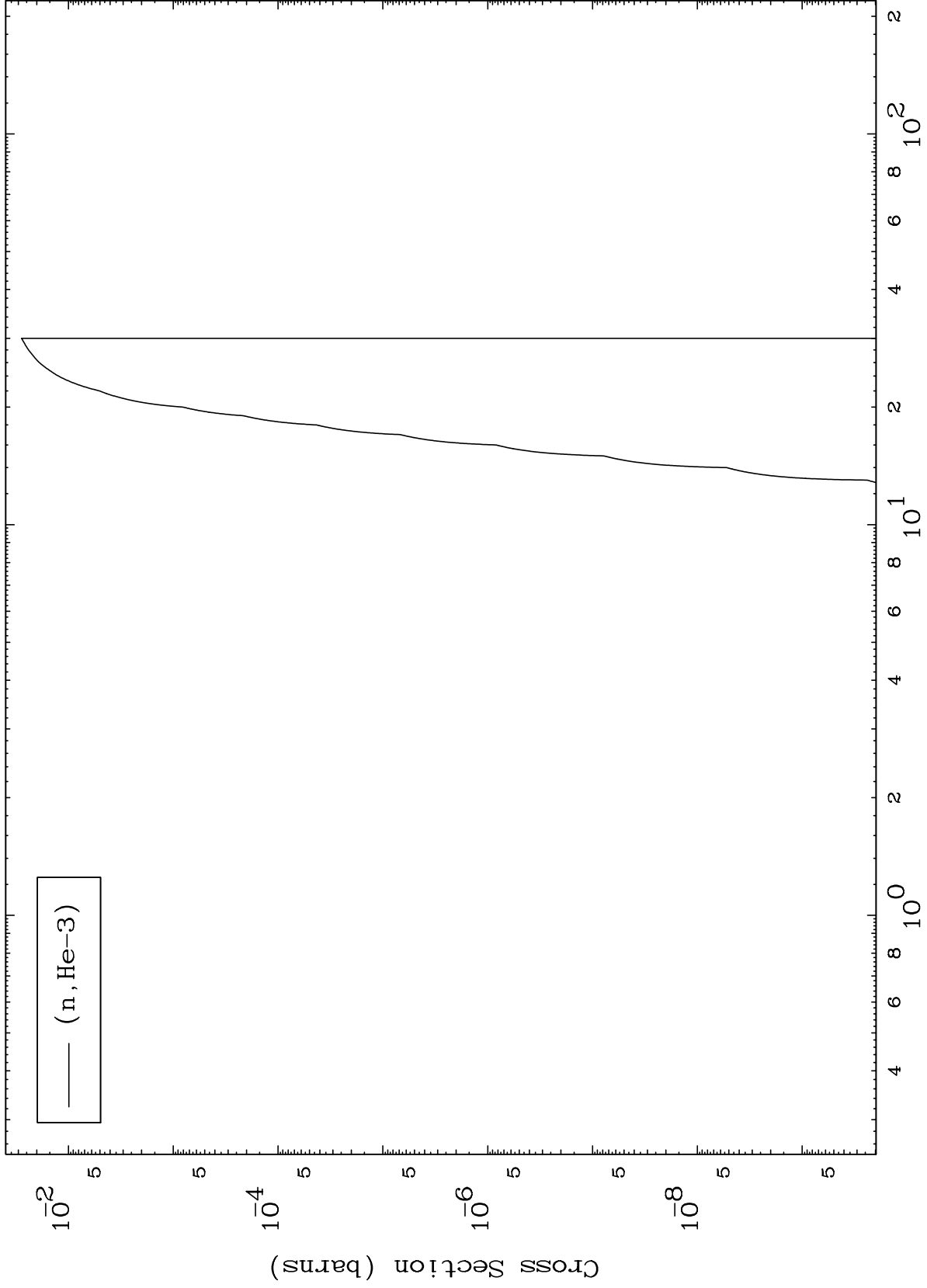
Incident Energy (MeV)

77-Ir-171

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

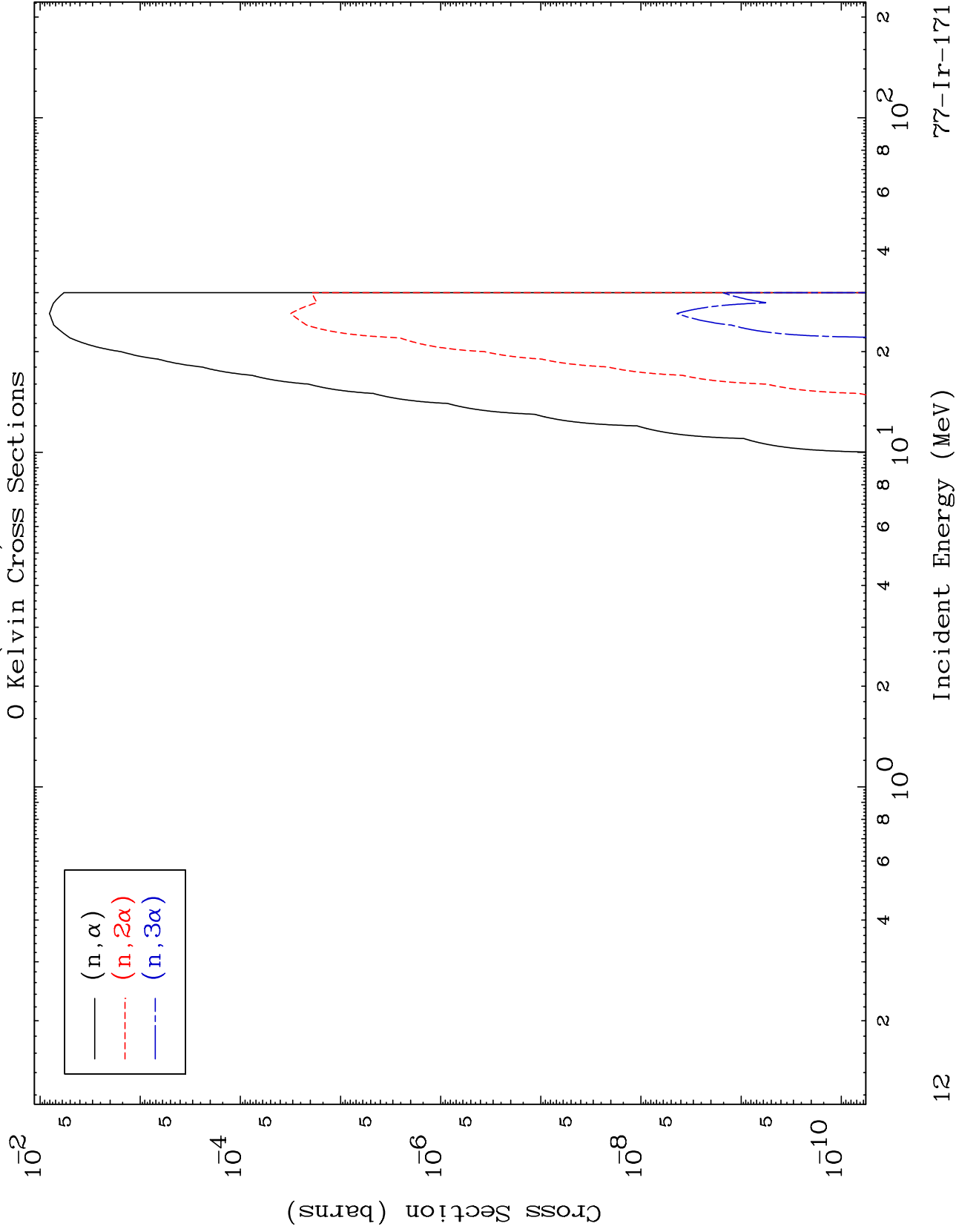
77-Ir-171



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(He-3, α) Levels

77-Ir-171

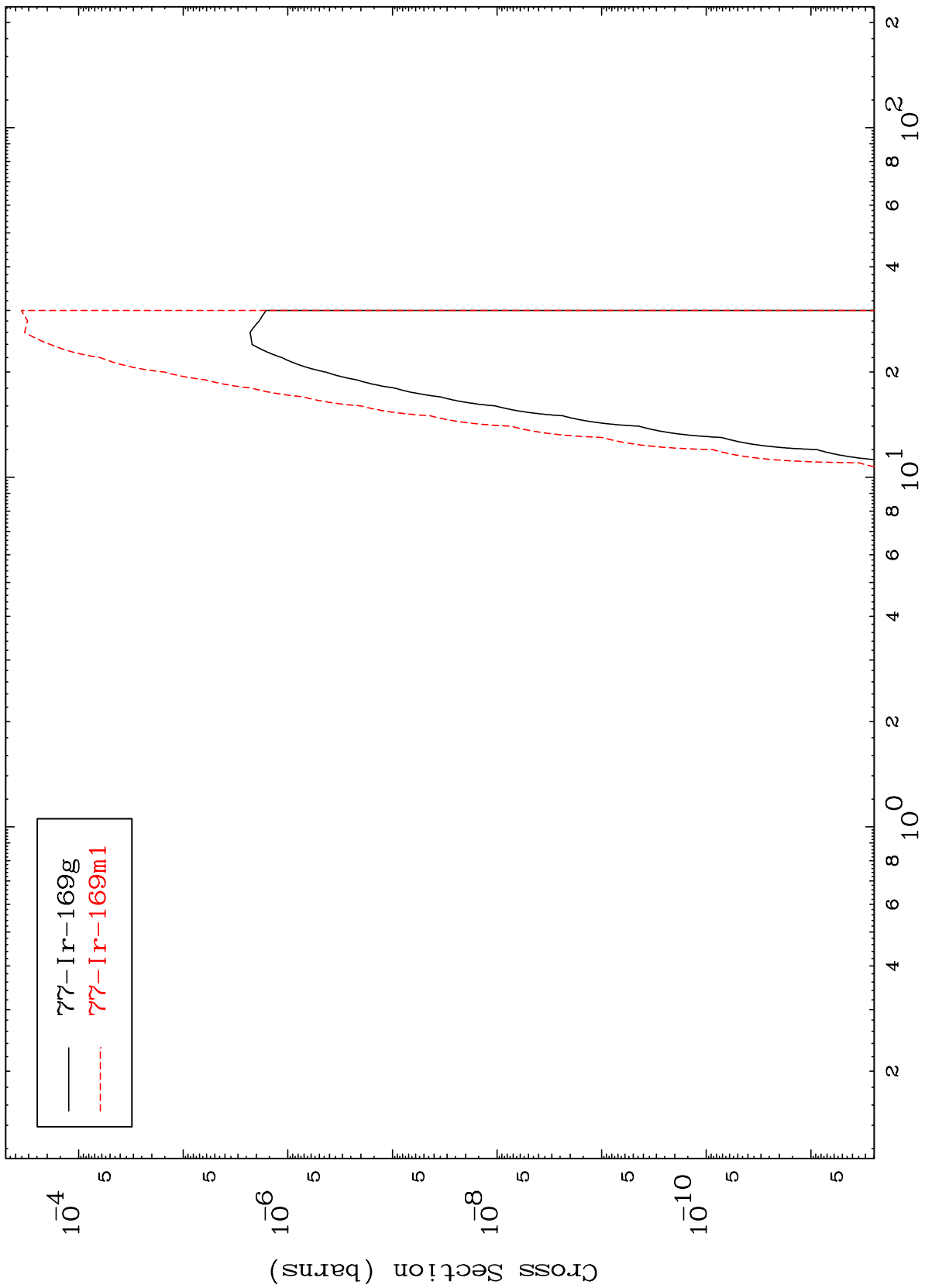


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$(n, n') \alpha$

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

Radionuclide Production Cross Section



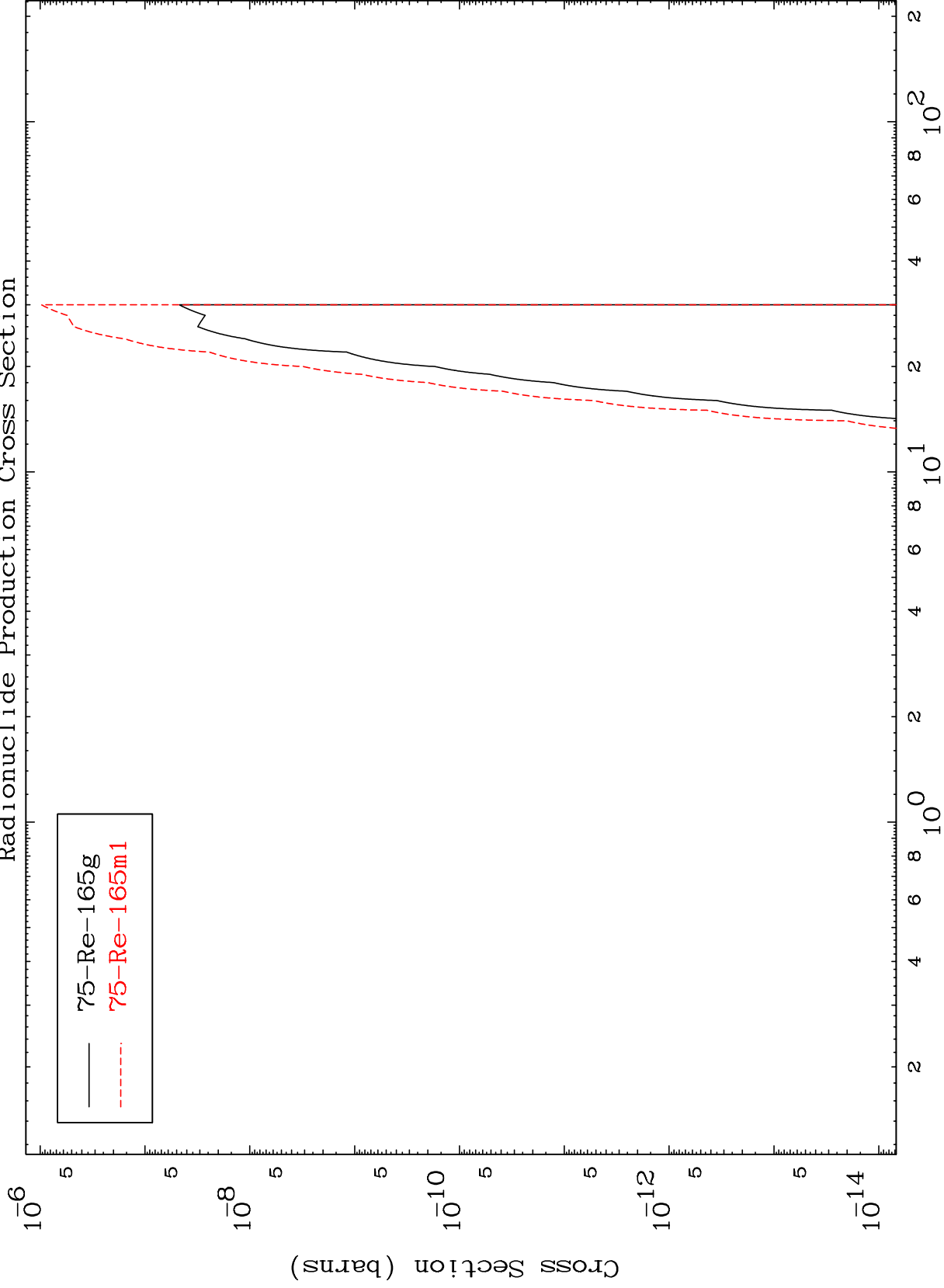
— $^{77}\text{Ir-169g}$
- - - $^{77}\text{Ir-169m1}$

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(n,n') 2α

77-Ir-171

Radionuclide Production Cross Section



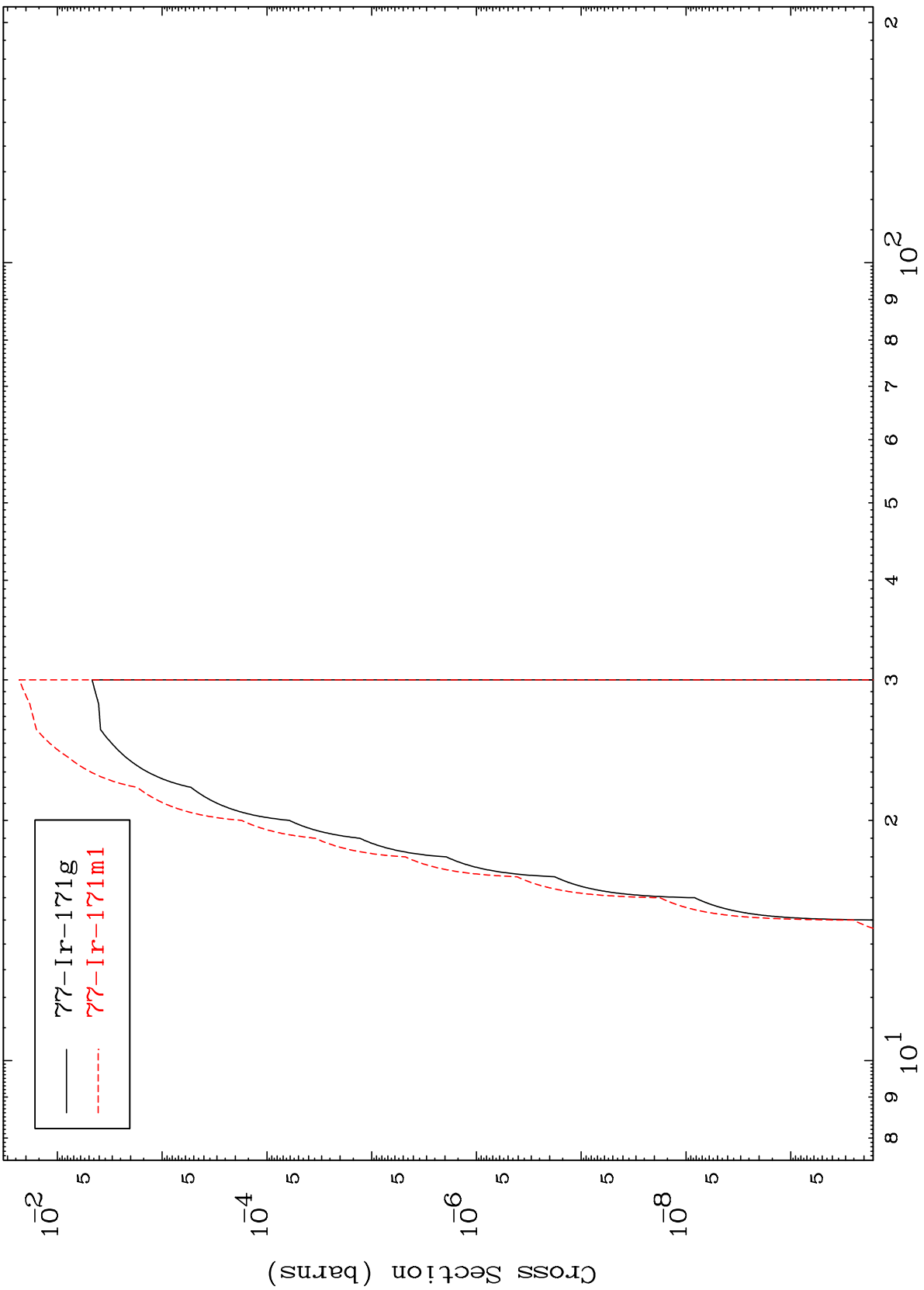
75-Re-165g
75-Re-165m1

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(n,2n) p

⁷⁷Ir-171

Radionuclide Production Cross Section



— ⁷⁷Ir-171g
- - - ⁷⁷Ir-171m1

15

Incident Energy (MeV)

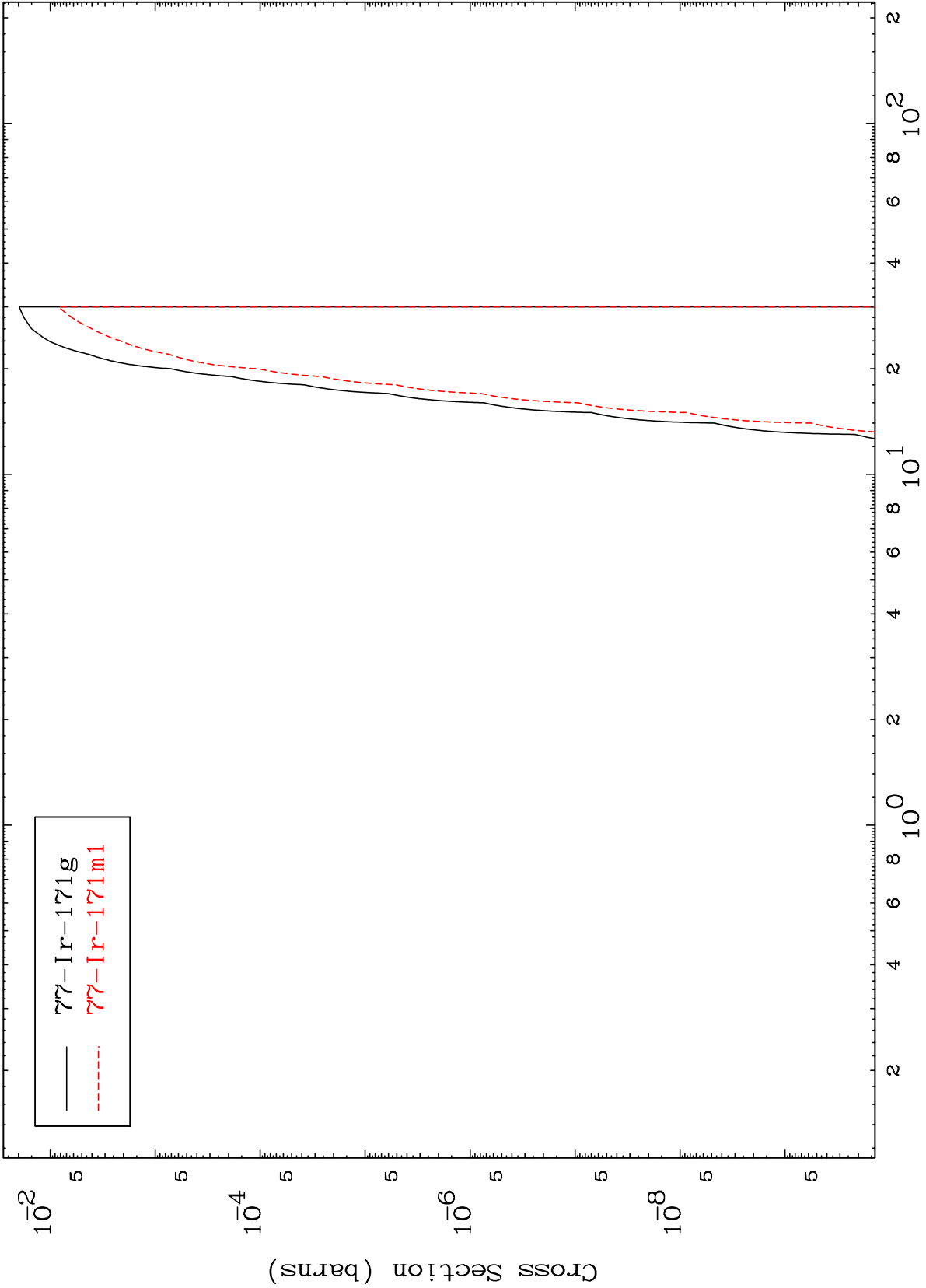
⁷⁷Ir-171

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(n,He-3)

⁷⁷Ir-171

Radionuclide Production Cross Section



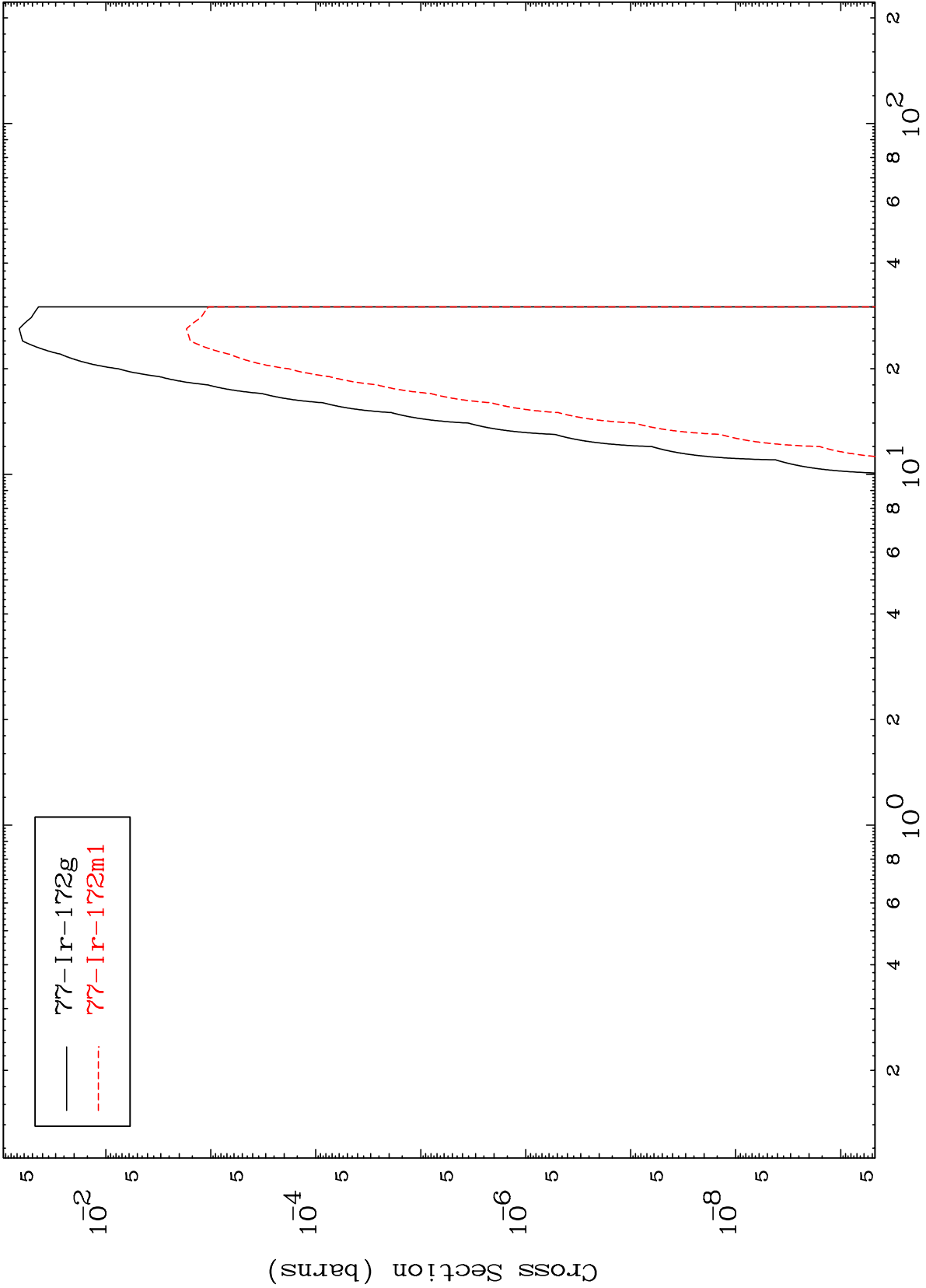
— ⁷⁷Ir-171g
- - - ⁷⁷Ir-171m1

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(n,2p)

⁷⁷Ir-171

Radionuclide Production Cross Section

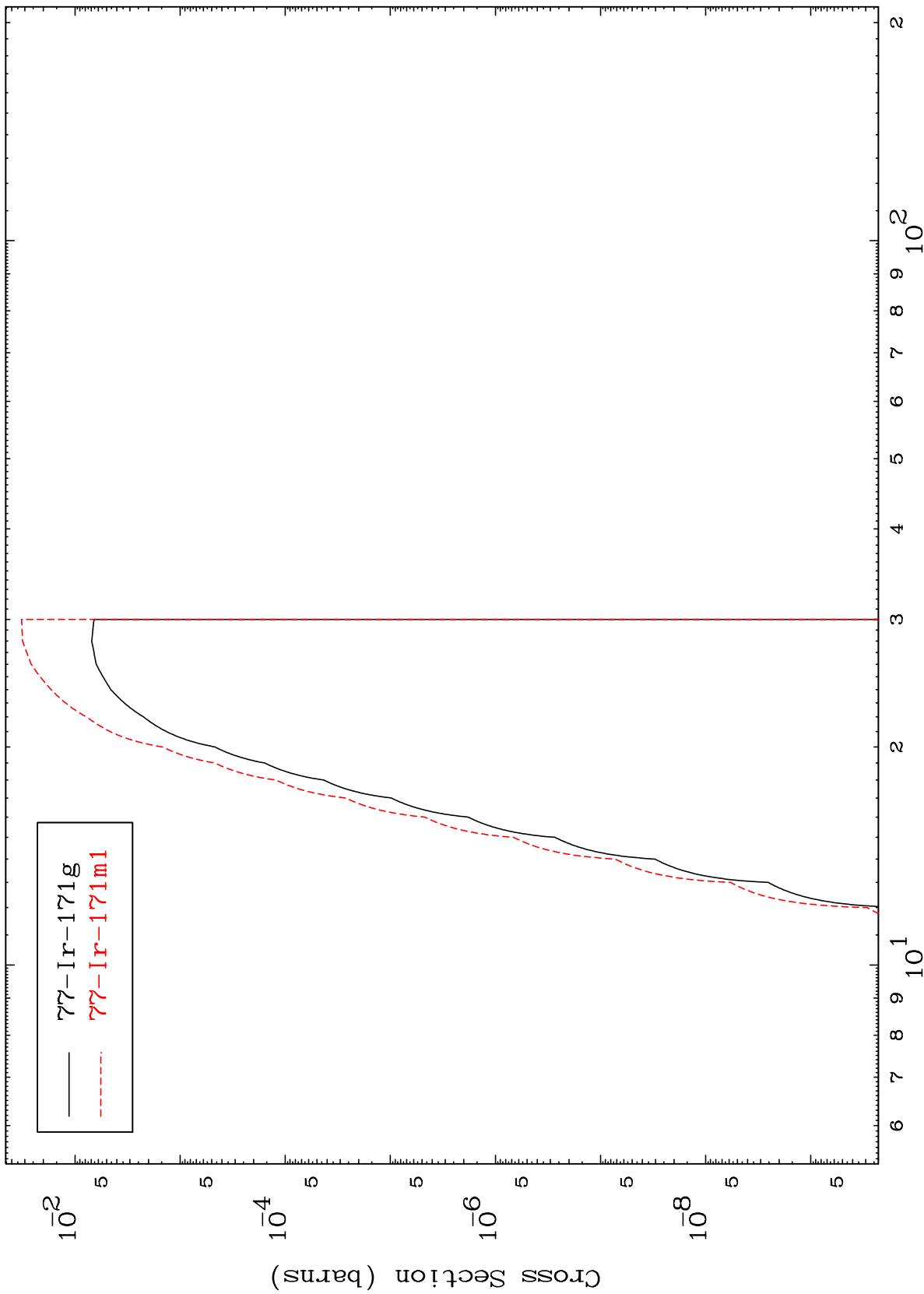


MAT 7665

⁷⁷Ir-171

(n,p) d

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷⁷Ir-171