

Program EVALPLOT
(Version 2021-1)

by

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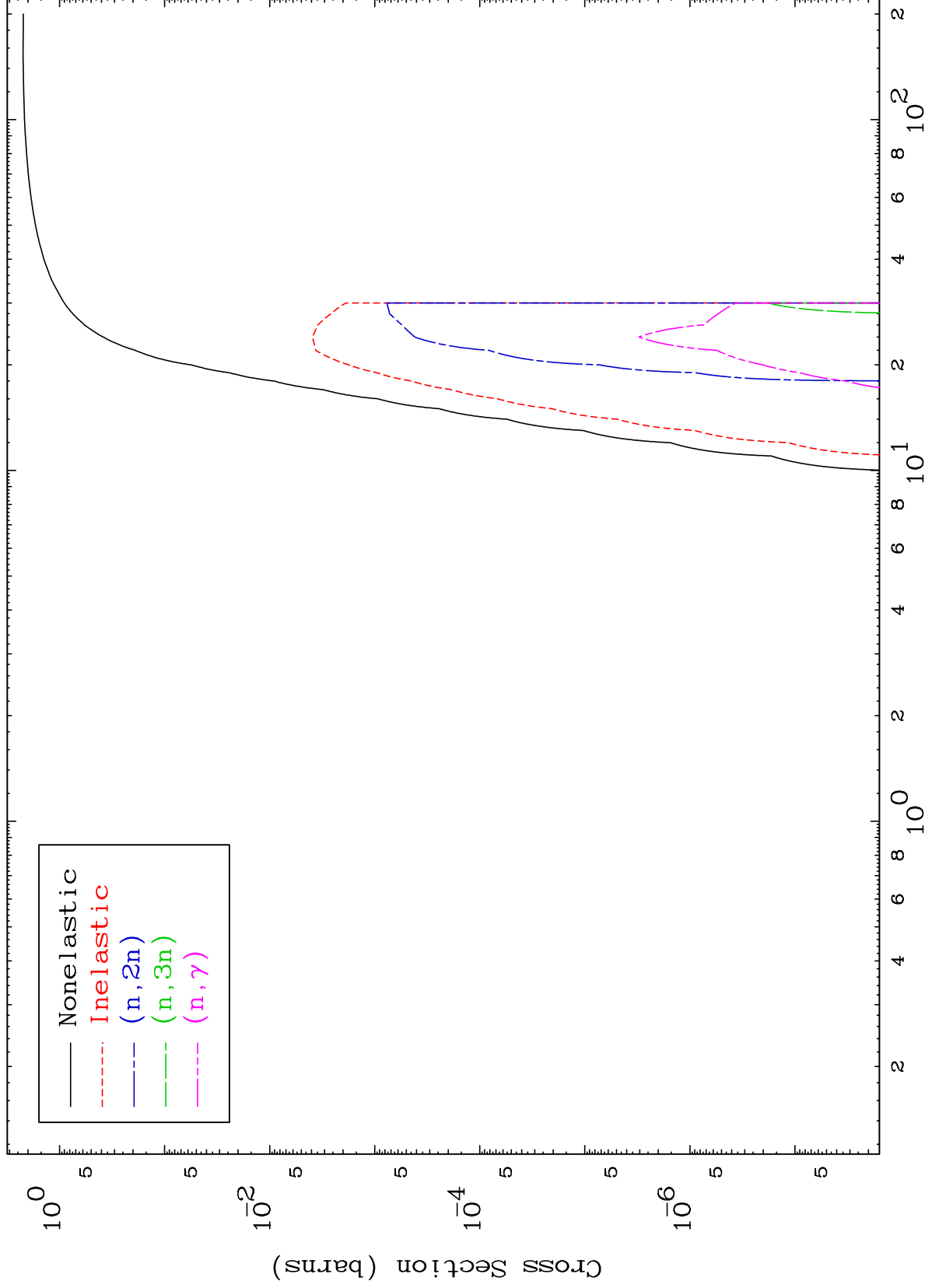
Press Mouse Button to Start

MAT 7671

He-3 Major

77-Ir-173

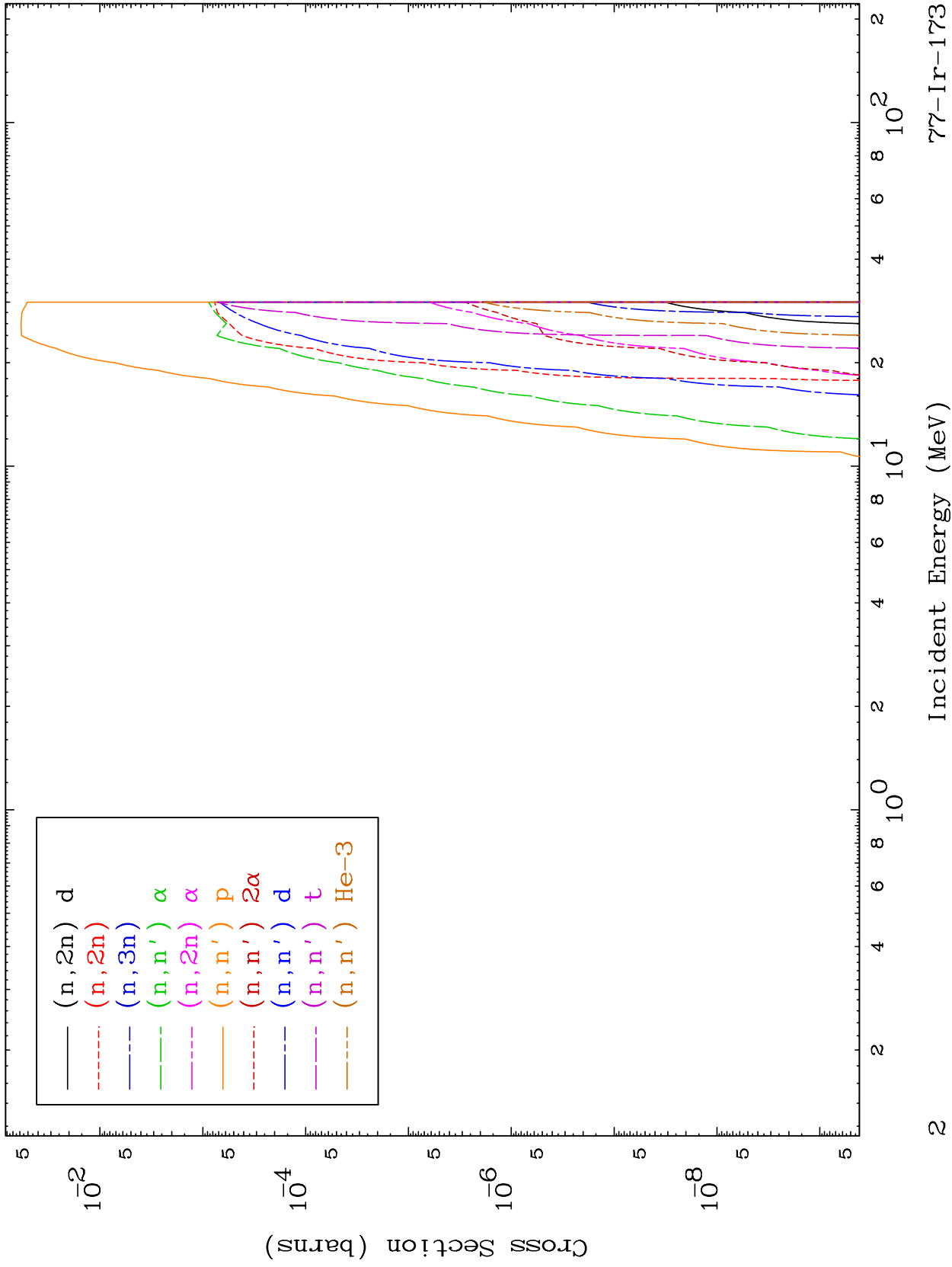
0 Kelvin Cross Sections



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He-3 Neutron Absorption
0 Kelvin Cross Sections

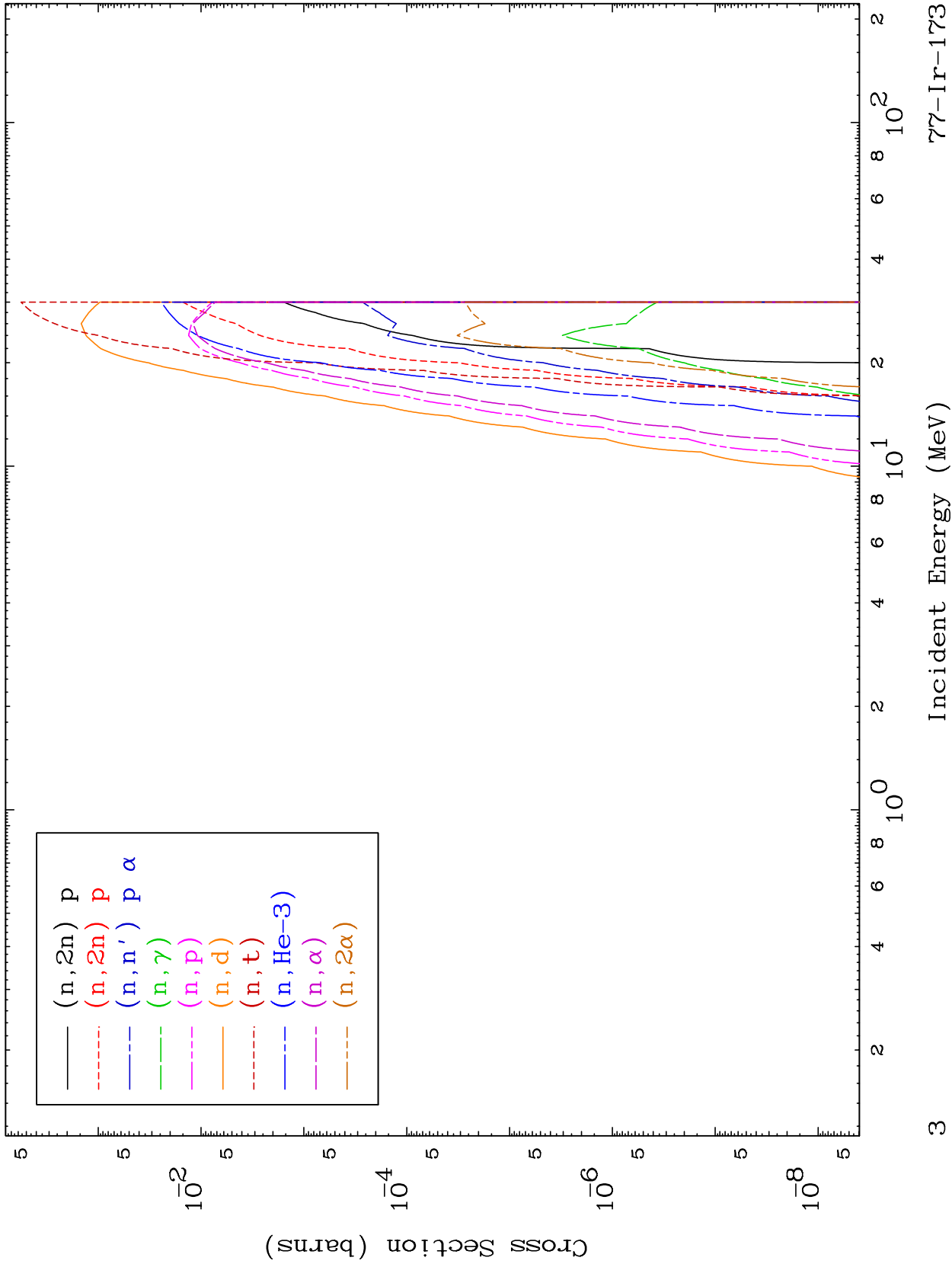
77-Ir-173



MAT 7671

He-3 Neutron Absorption
0 Kelvin Cross Sections

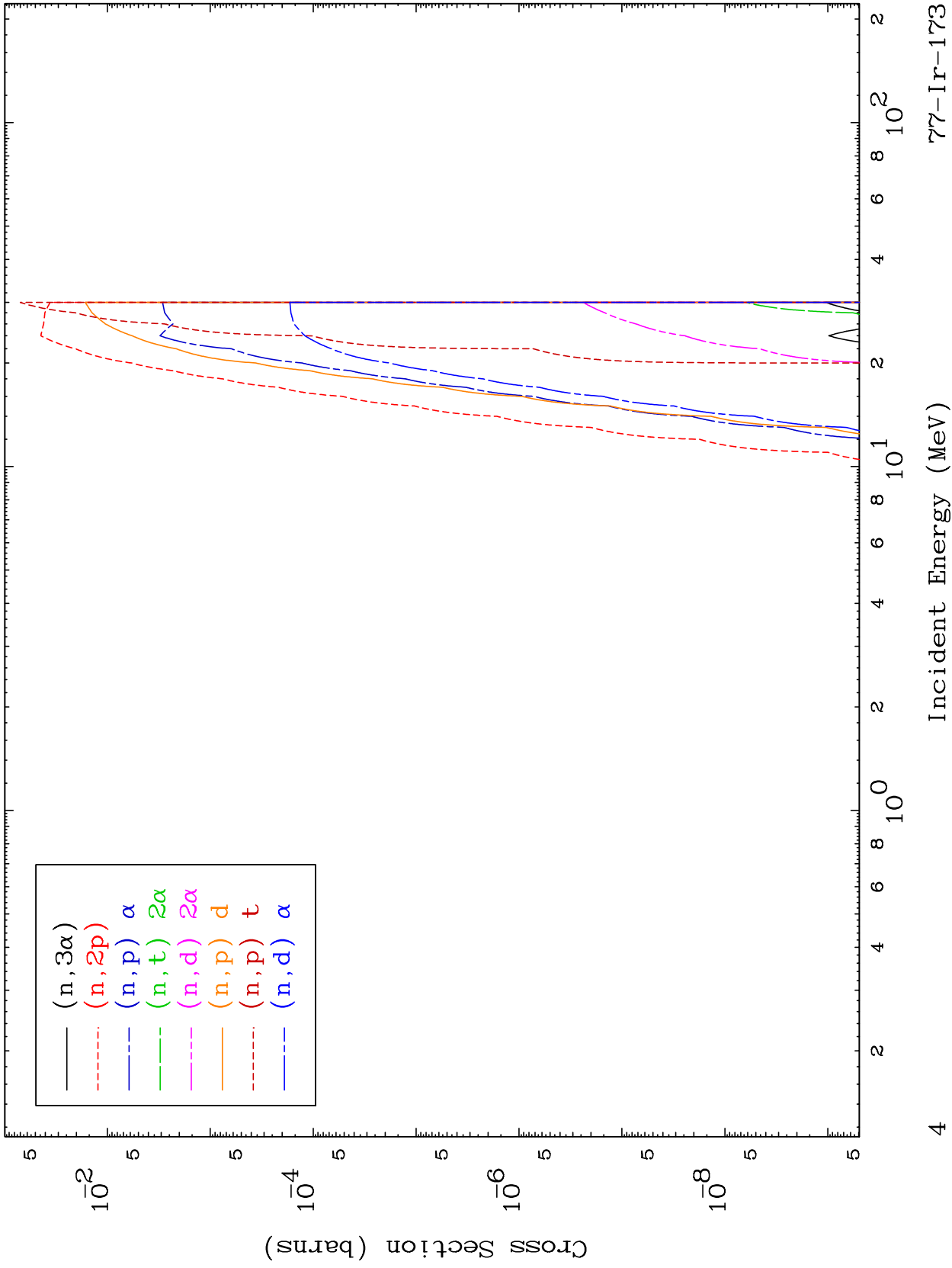
77-Ir-173

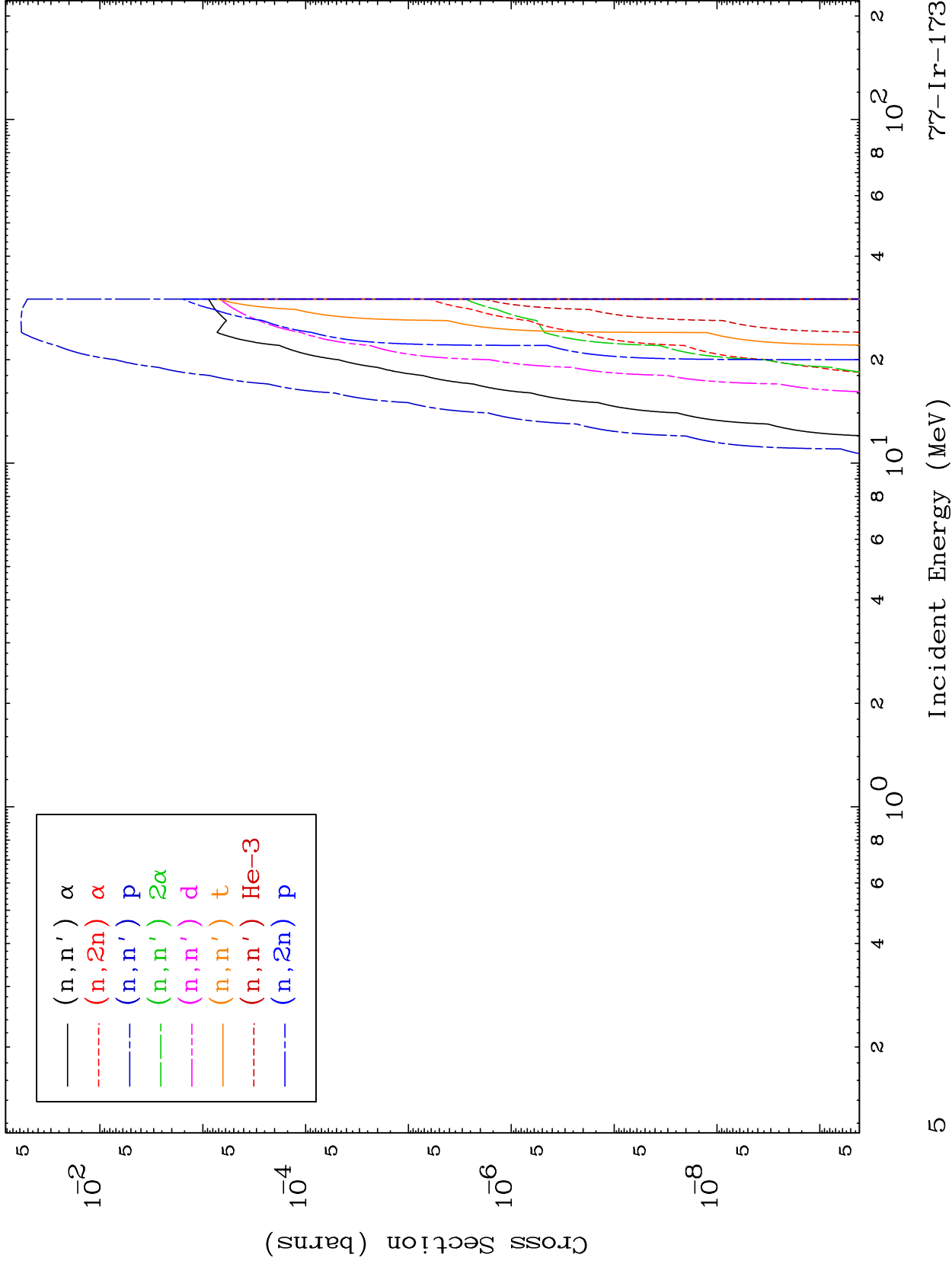


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He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-173

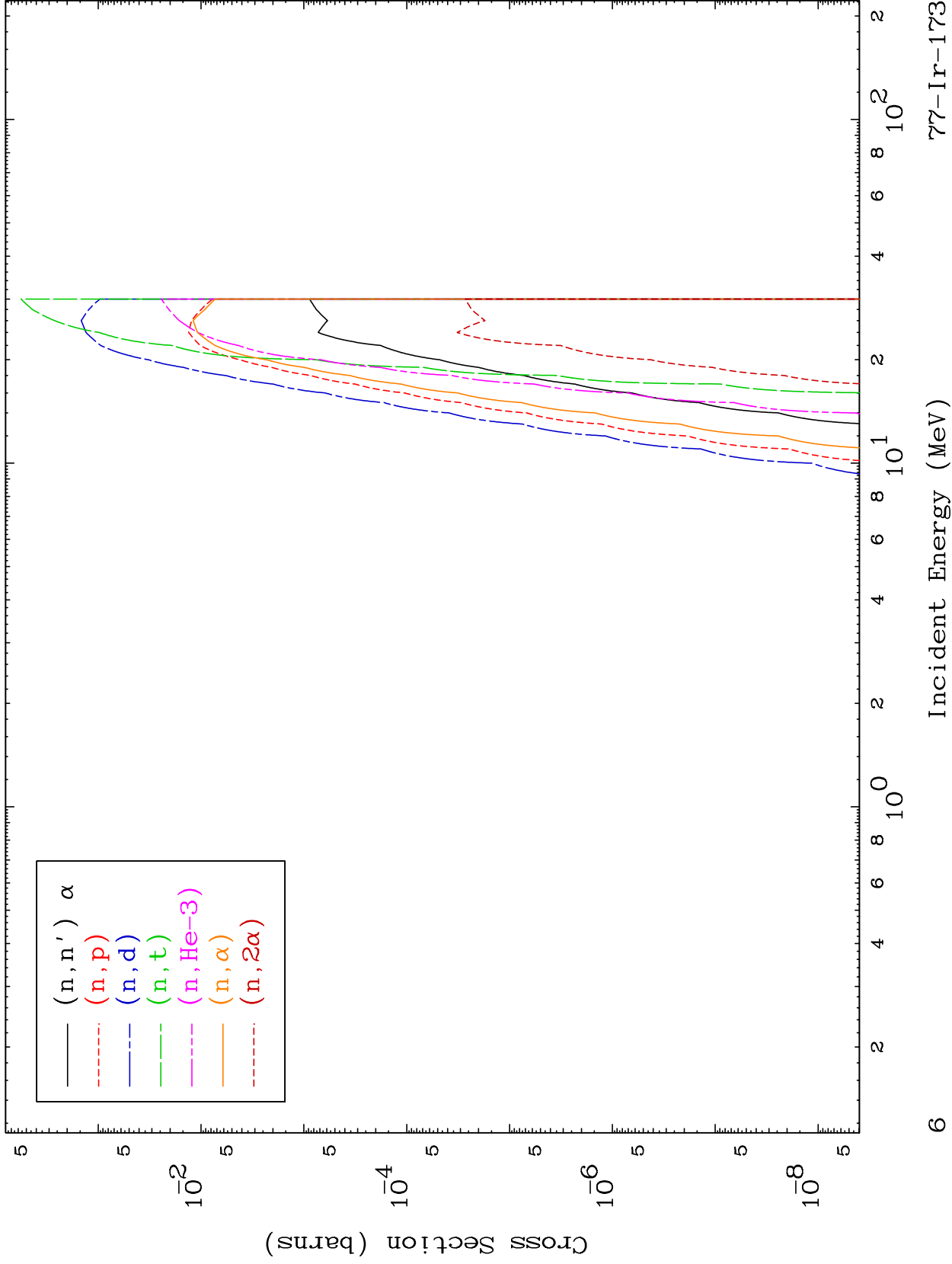




MAT 7671

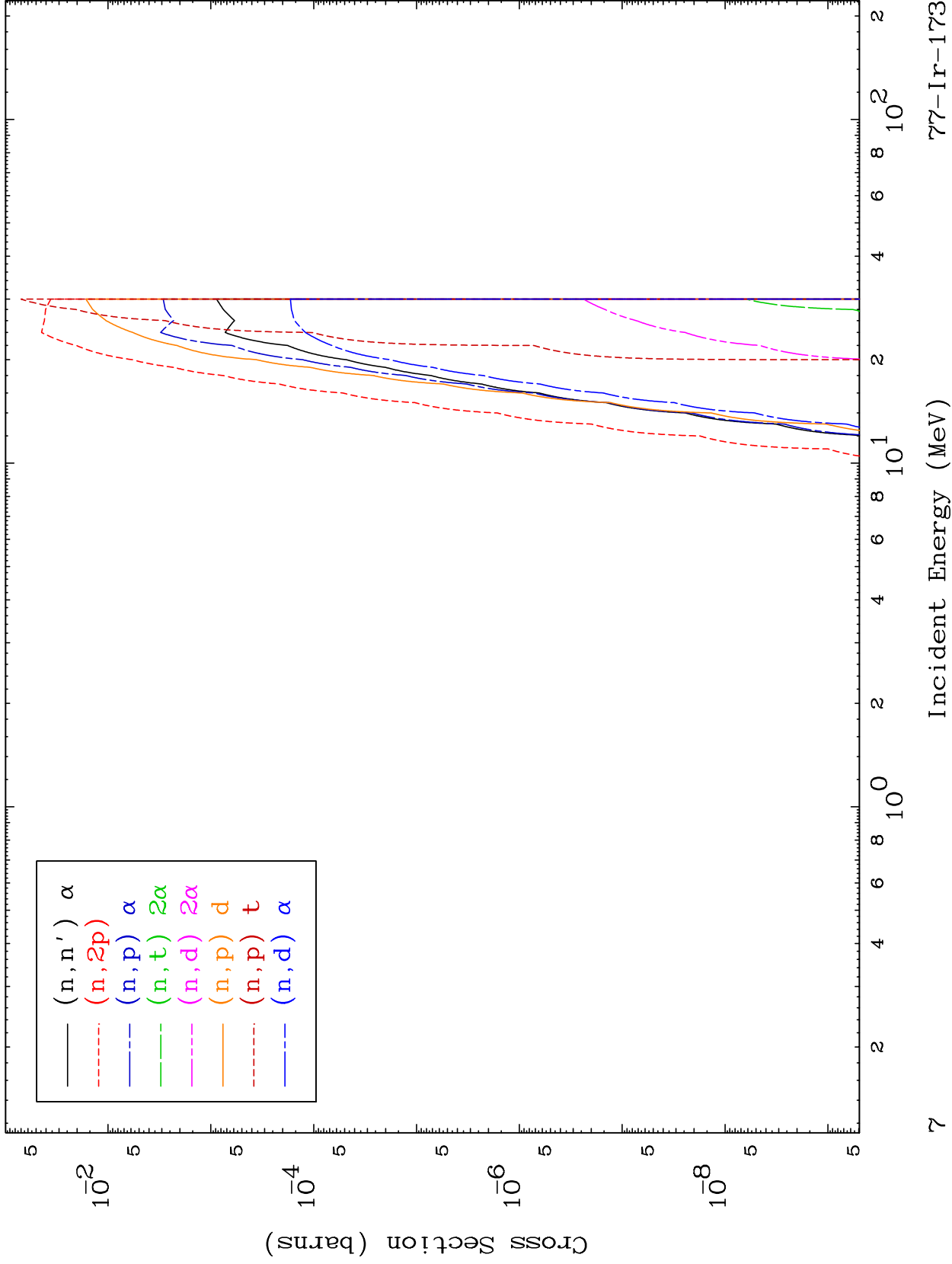
He-3 Charged Particle
0 Kelvin Cross Sections

77-Ir-173



6

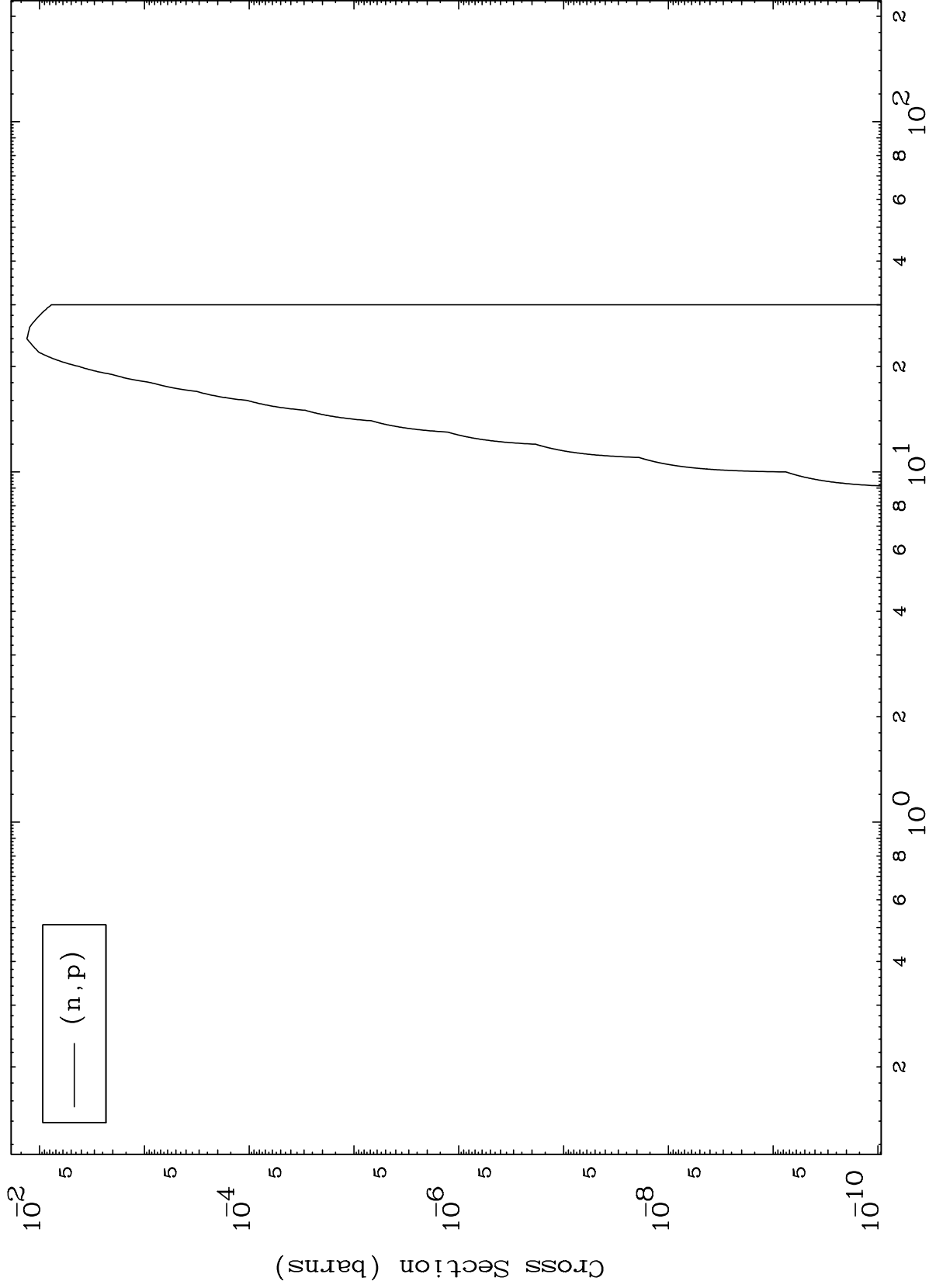
77-Ir-173



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

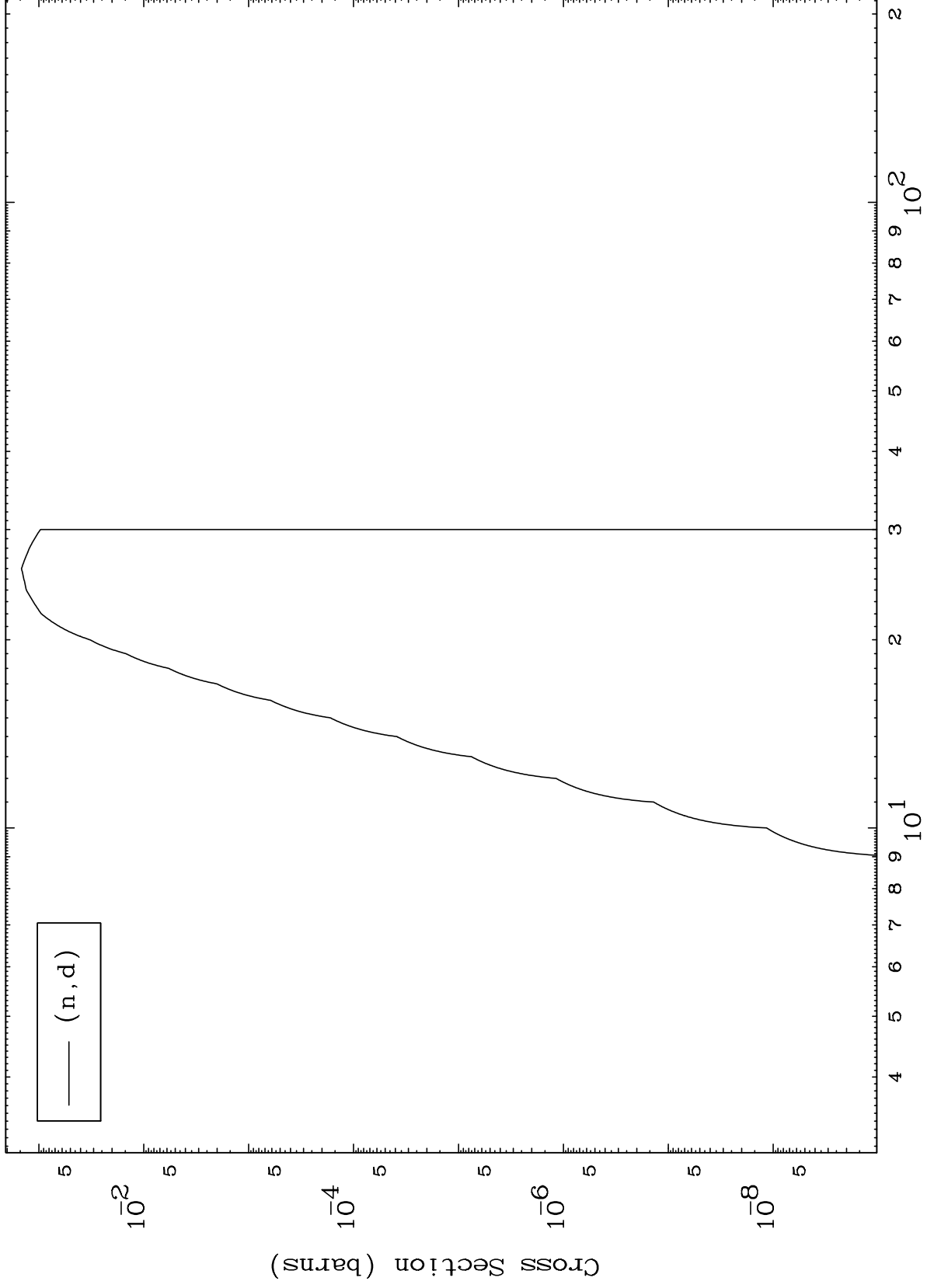
77-Ir-173



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

77-Ir-173



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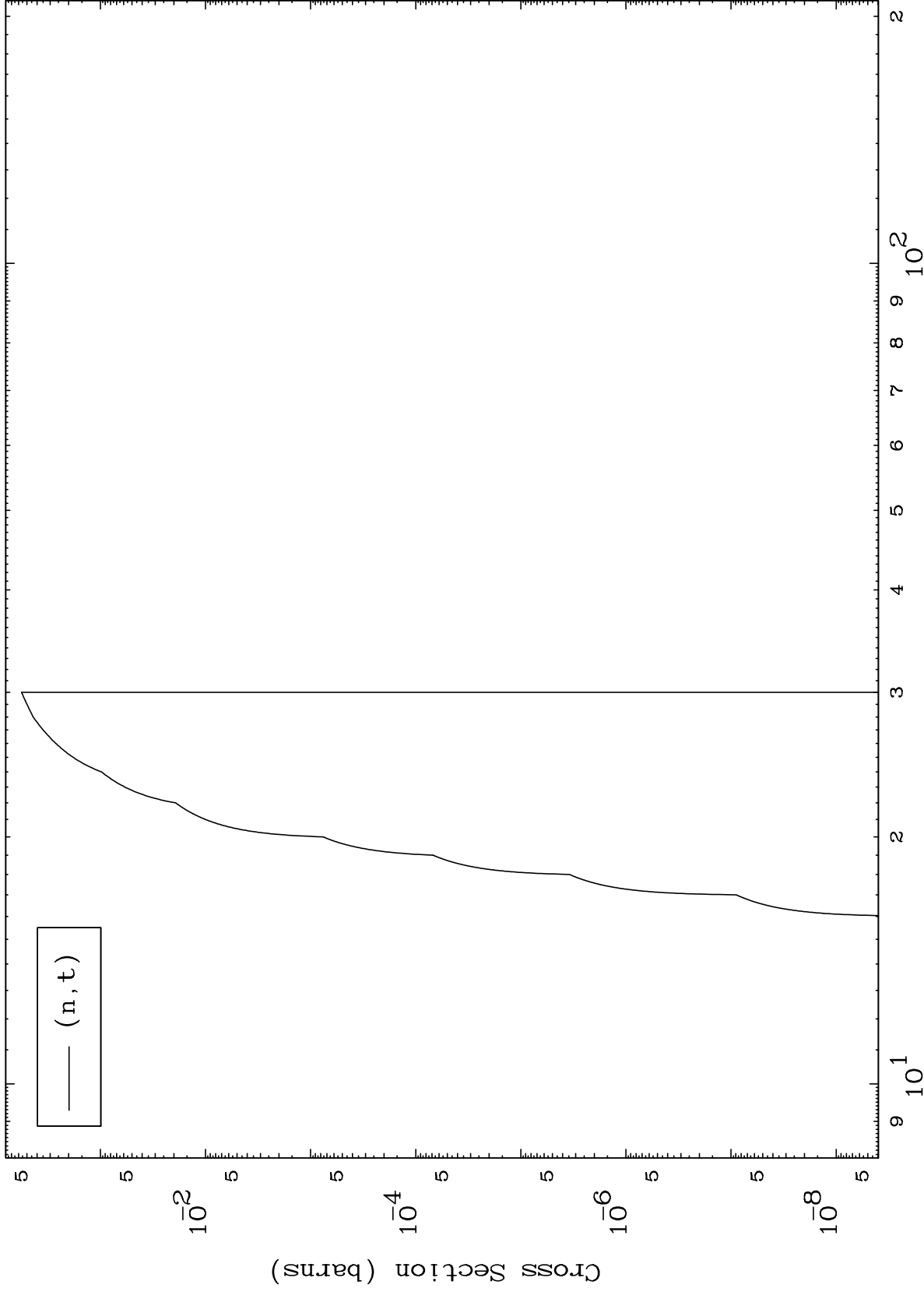
Incident Energy (MeV)

77-Ir-173

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

77-Ir-173



Incident Energy (MeV)

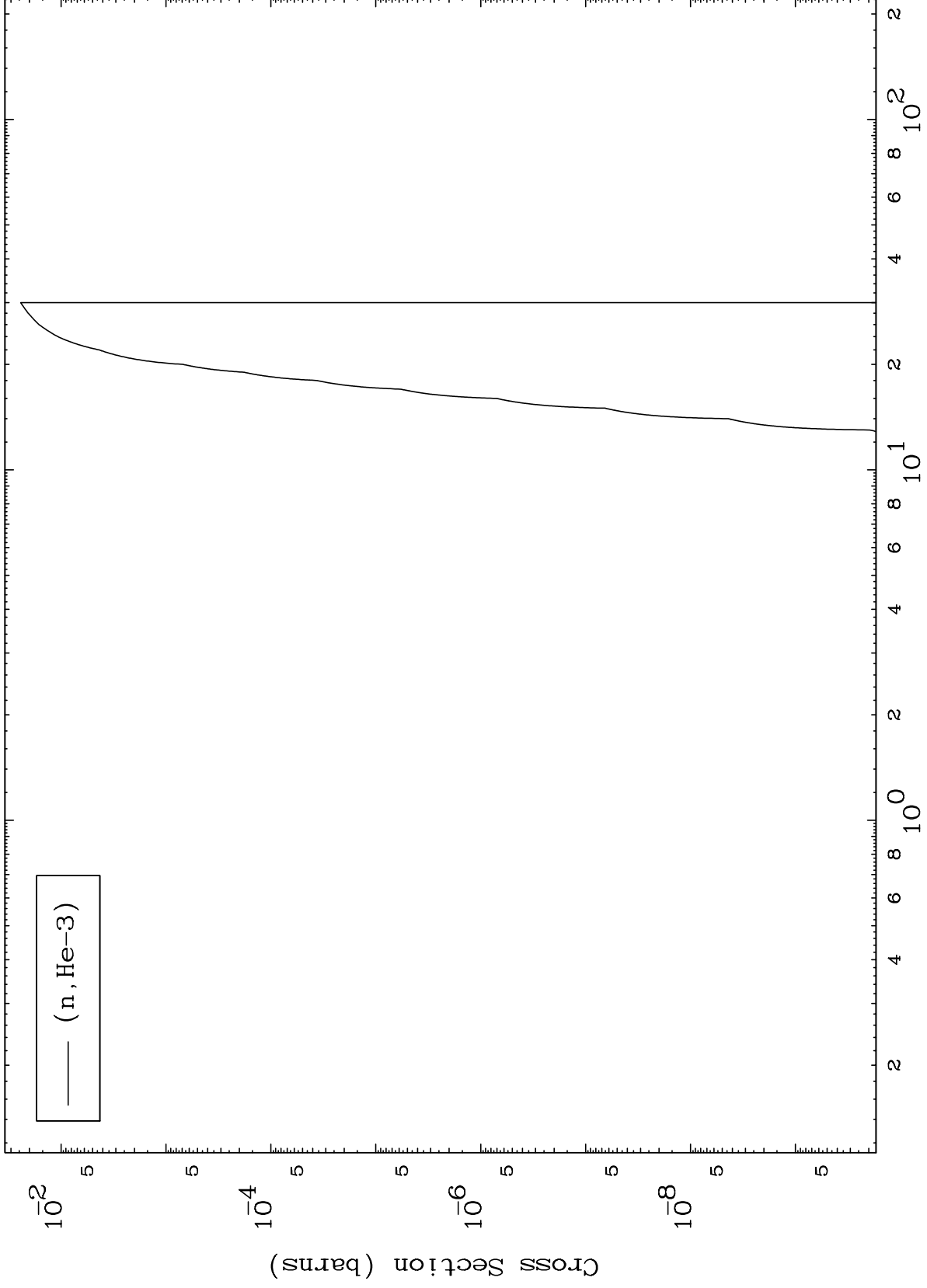
77-Ir-173

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(He-3, He3) Levels

77-Ir-173

0 Kelvin Cross Sections

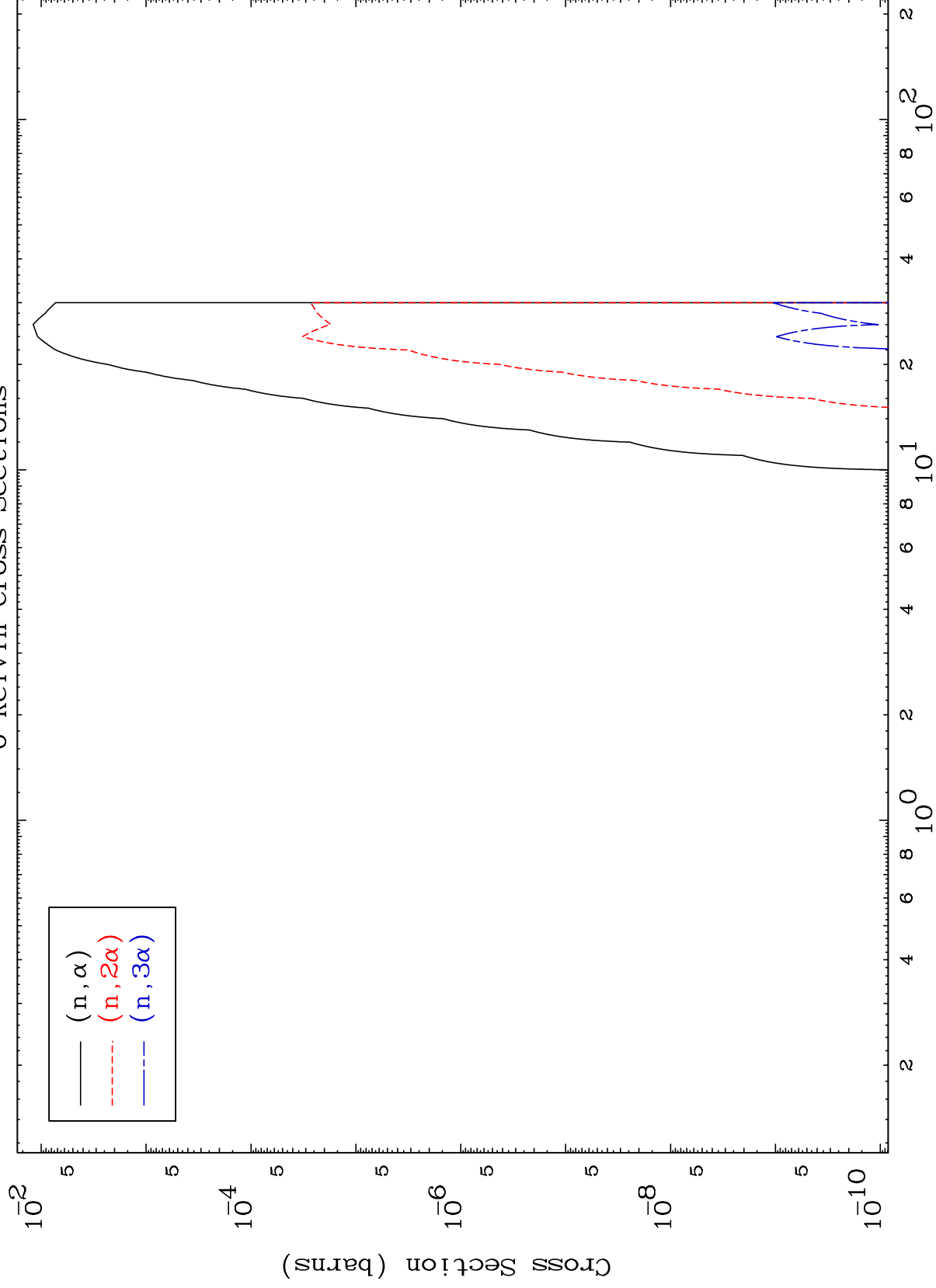


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(He-3, α) Levels

77-Ir-173

0 Kelvin Cross Sections



12

Incident Energy (MeV)

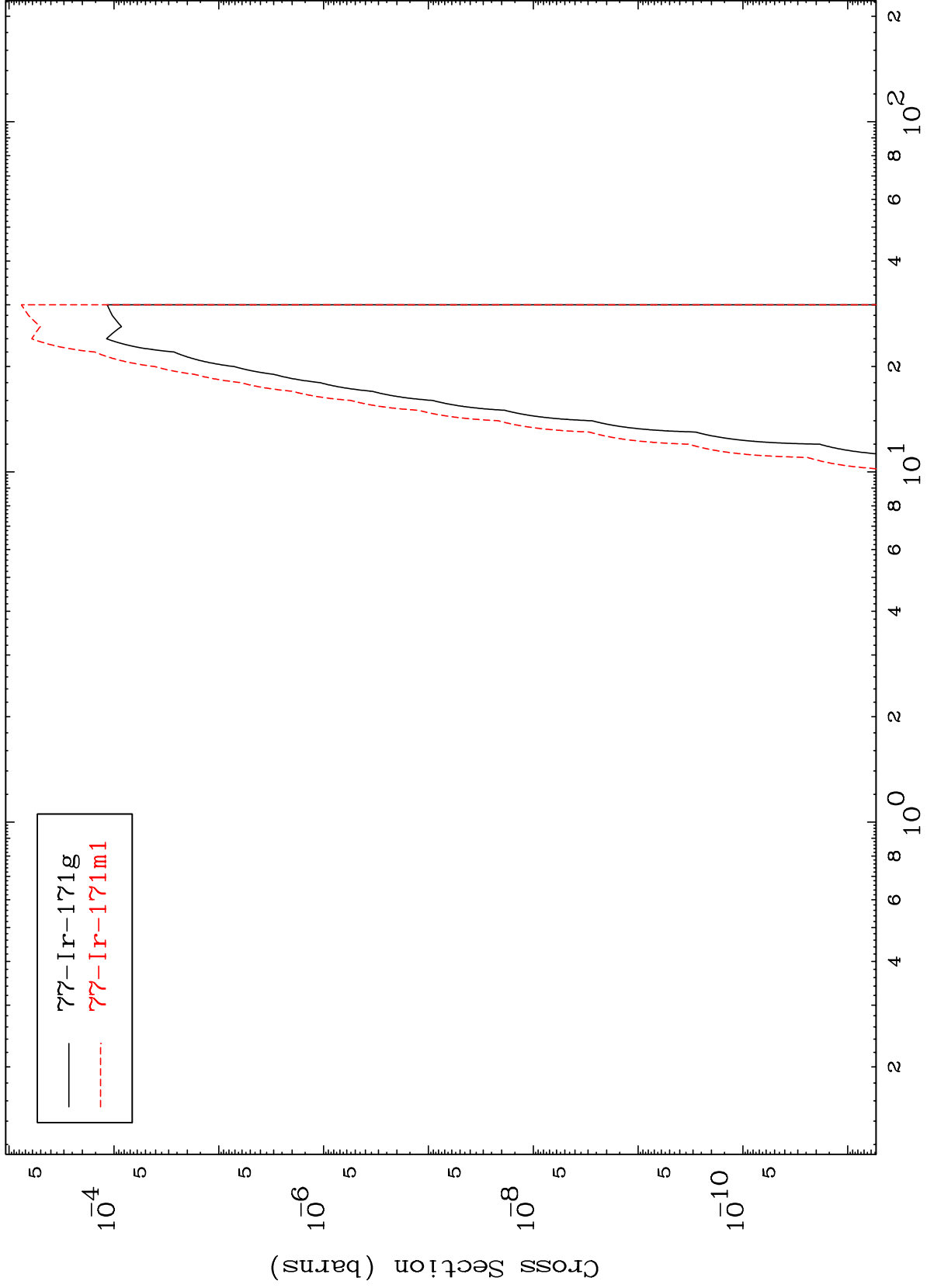
77-Ir-173

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$(n, n') \alpha$

$^{77}\text{Ir-173}$

Radionuclide Production Cross Section

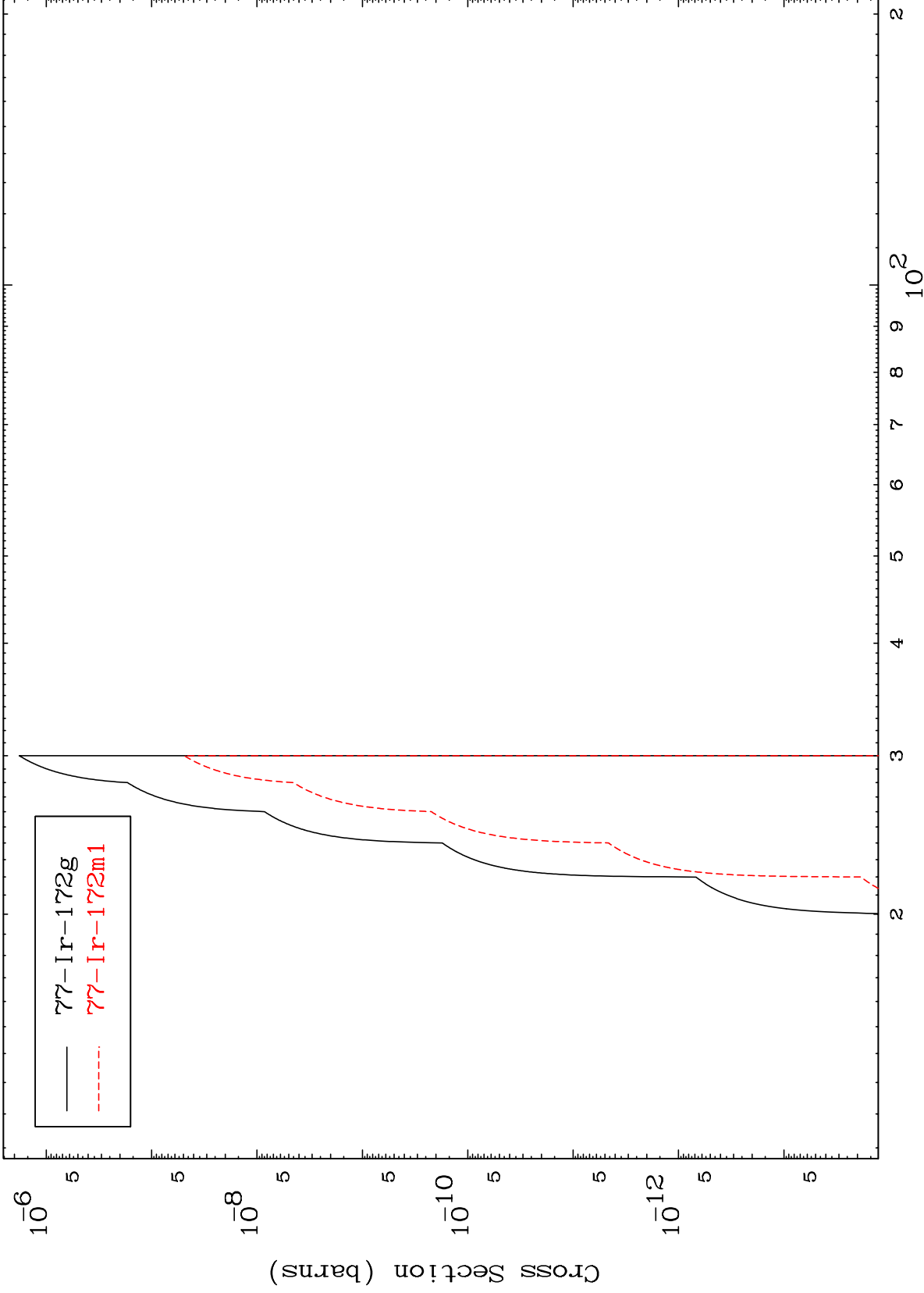


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(n,n') He-3

⁷⁷Ir-173

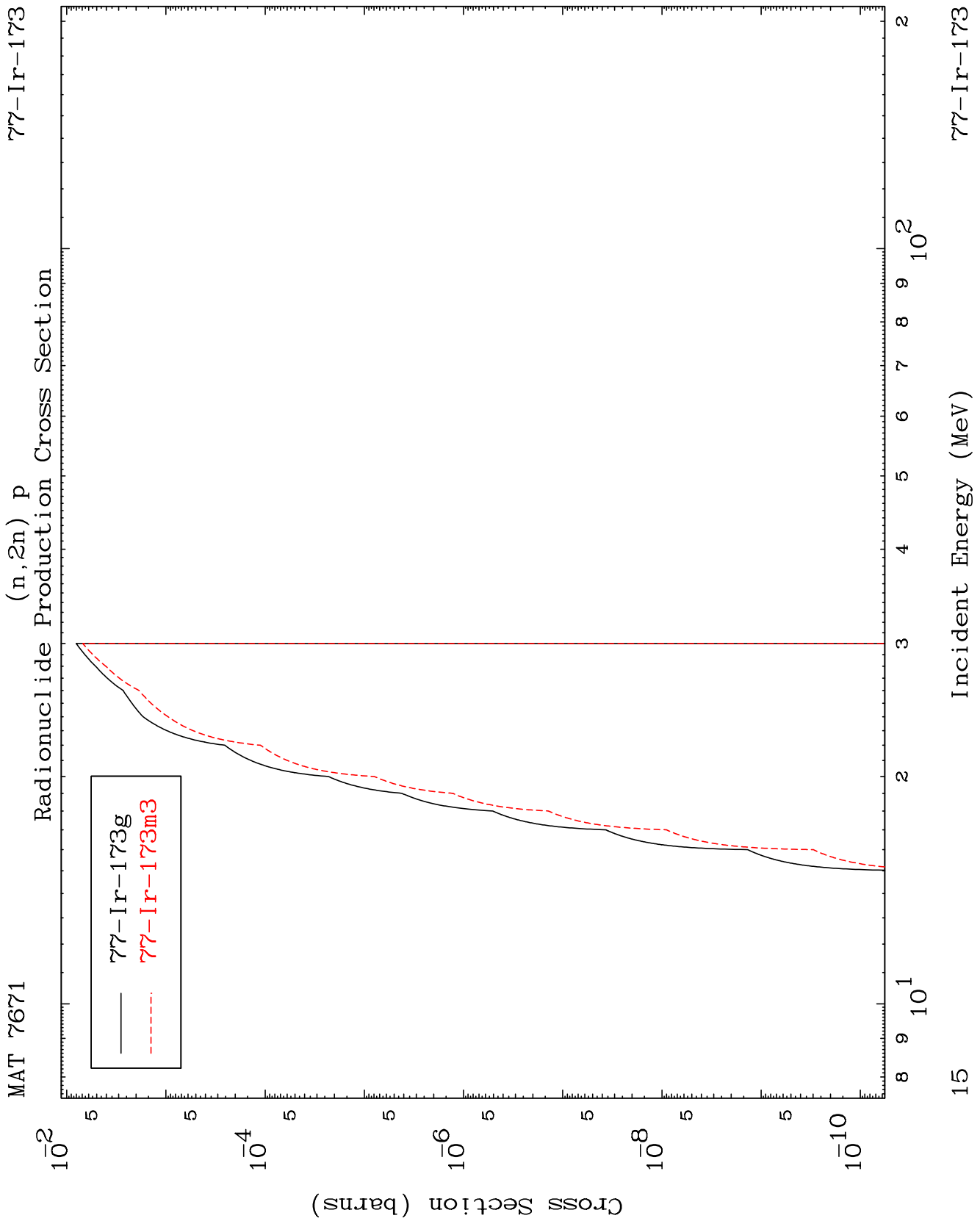
Radionuclide Production Cross Section



14

Incident Energy (MeV)

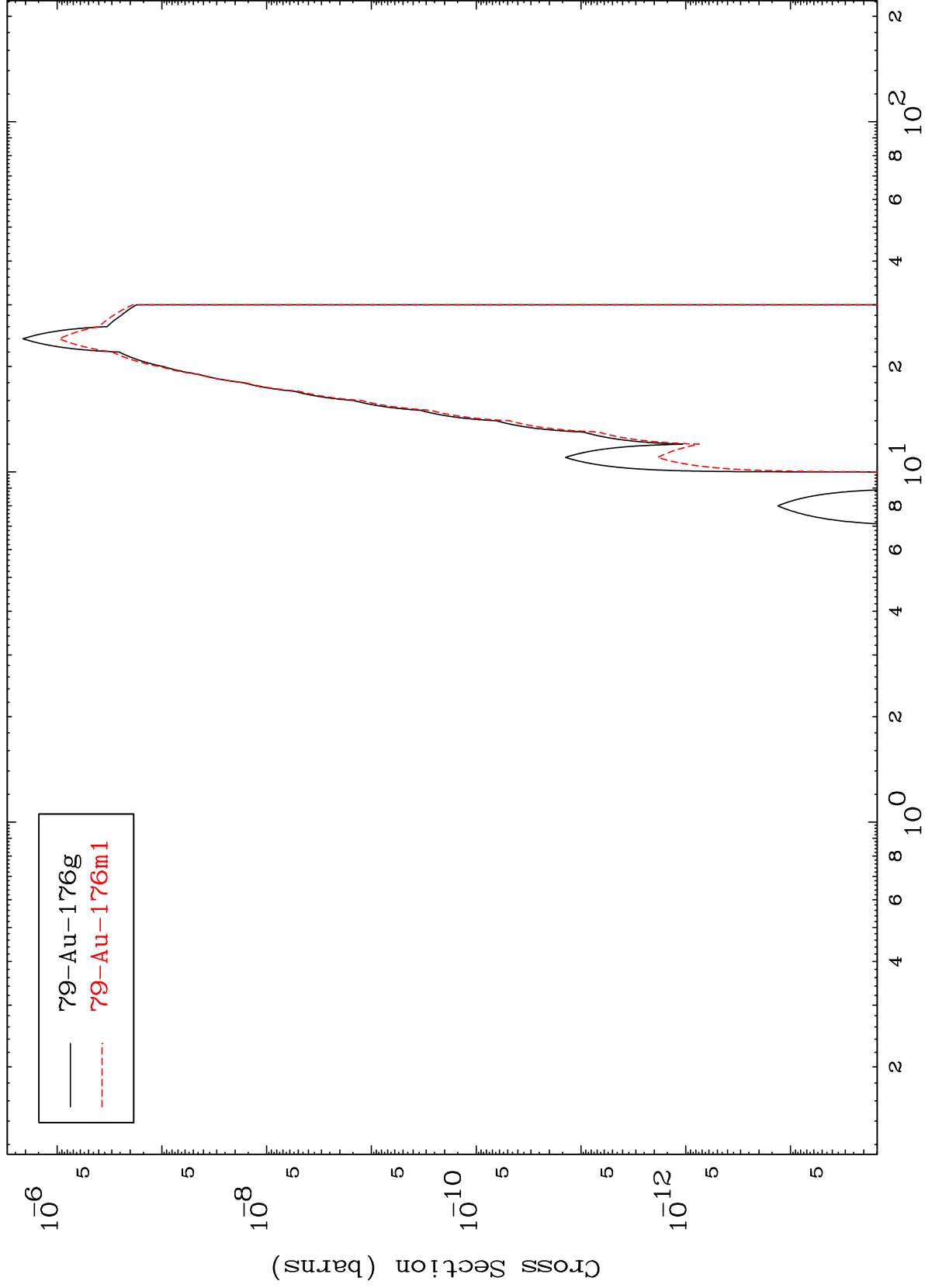
⁷⁷Ir-173



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77-Ir-173

(n, γ)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

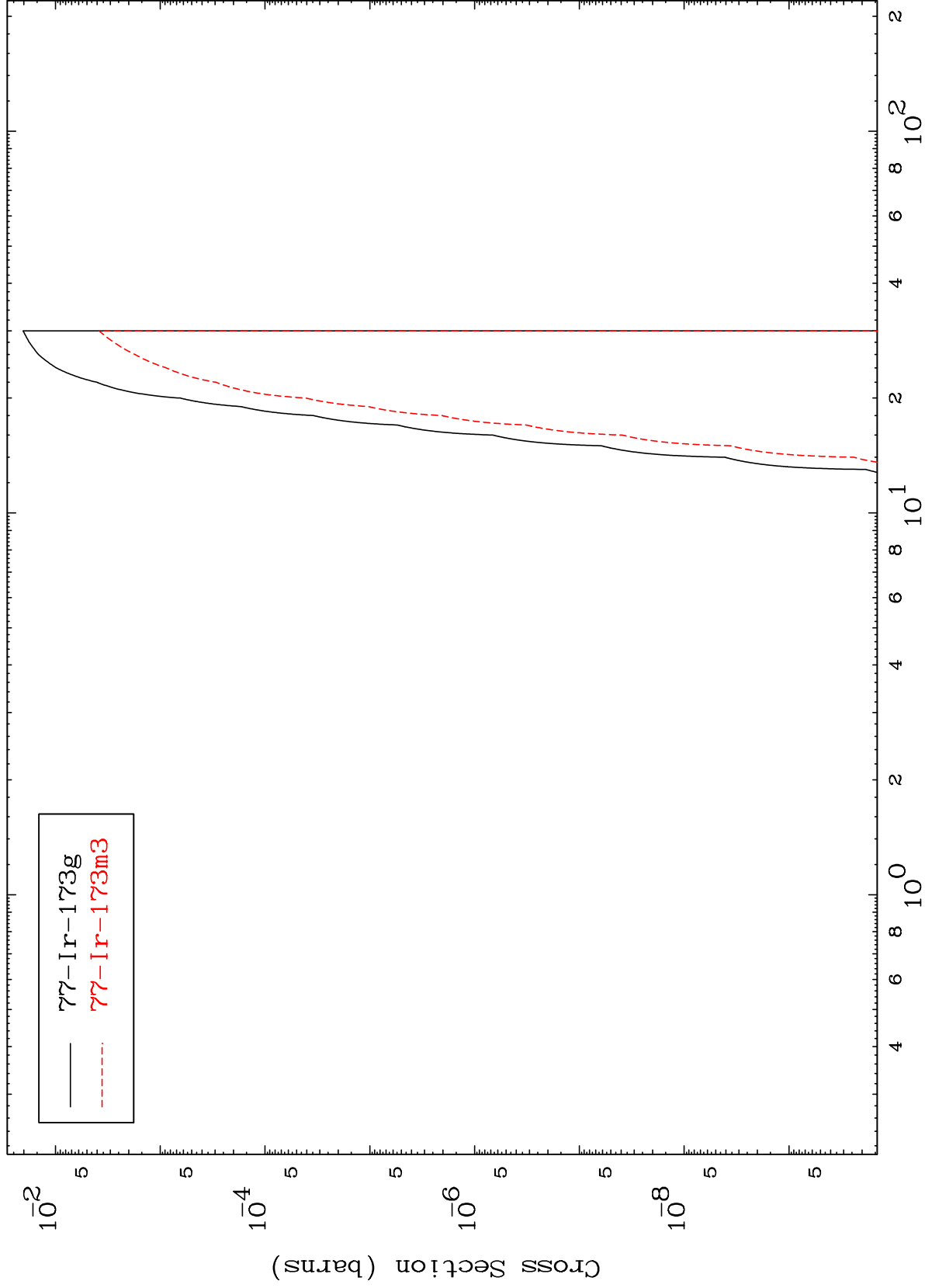
77-Ir-173

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(n,He-3)

⁷⁷Ir-173

Radionuclide Production Cross Section



17

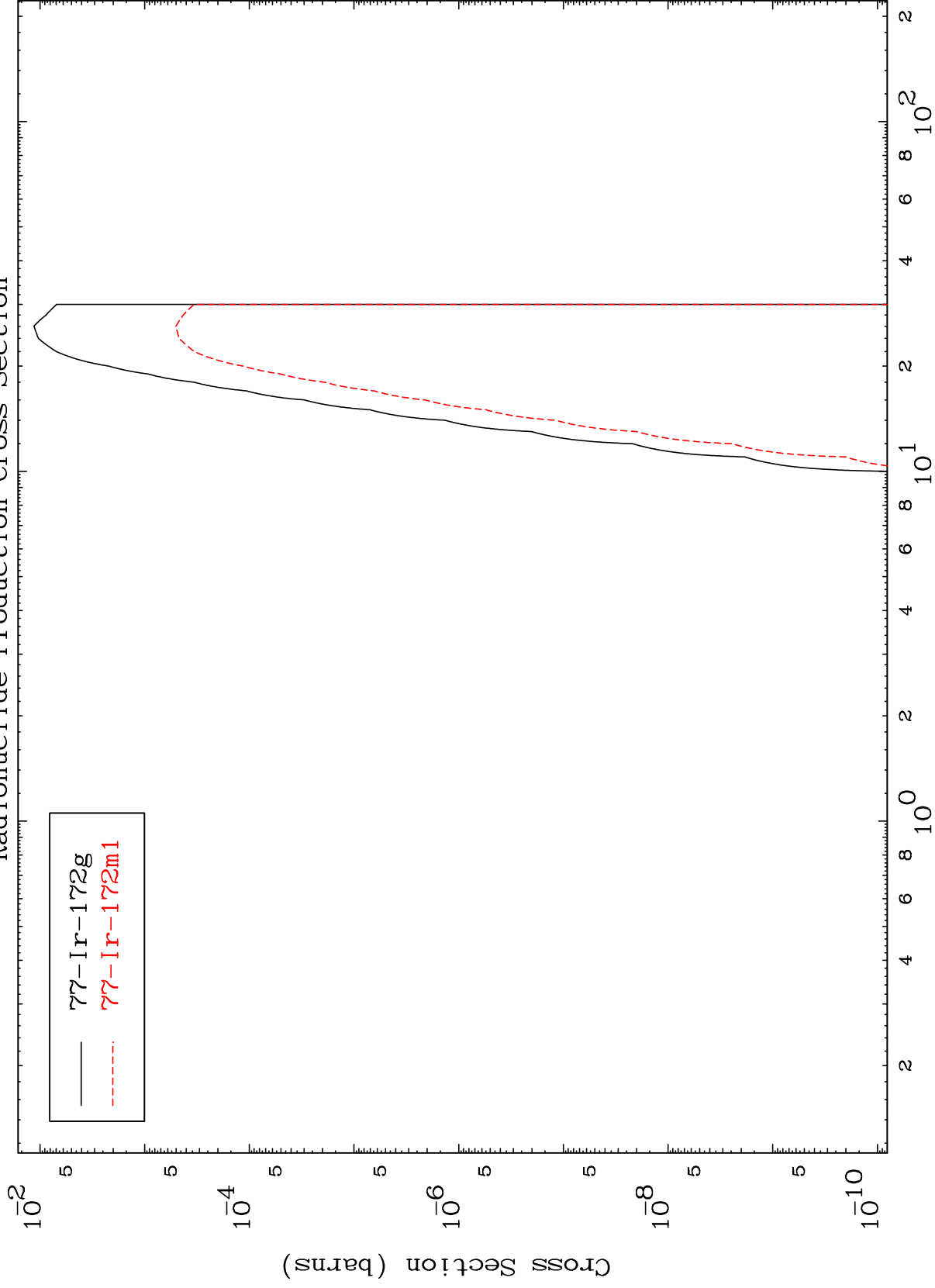
Incident Energy (MeV)

⁷⁷Ir-173

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$^{77}\text{Ir-173}$

Radionuclide Production Cross Section



Incident Energy (MeV)

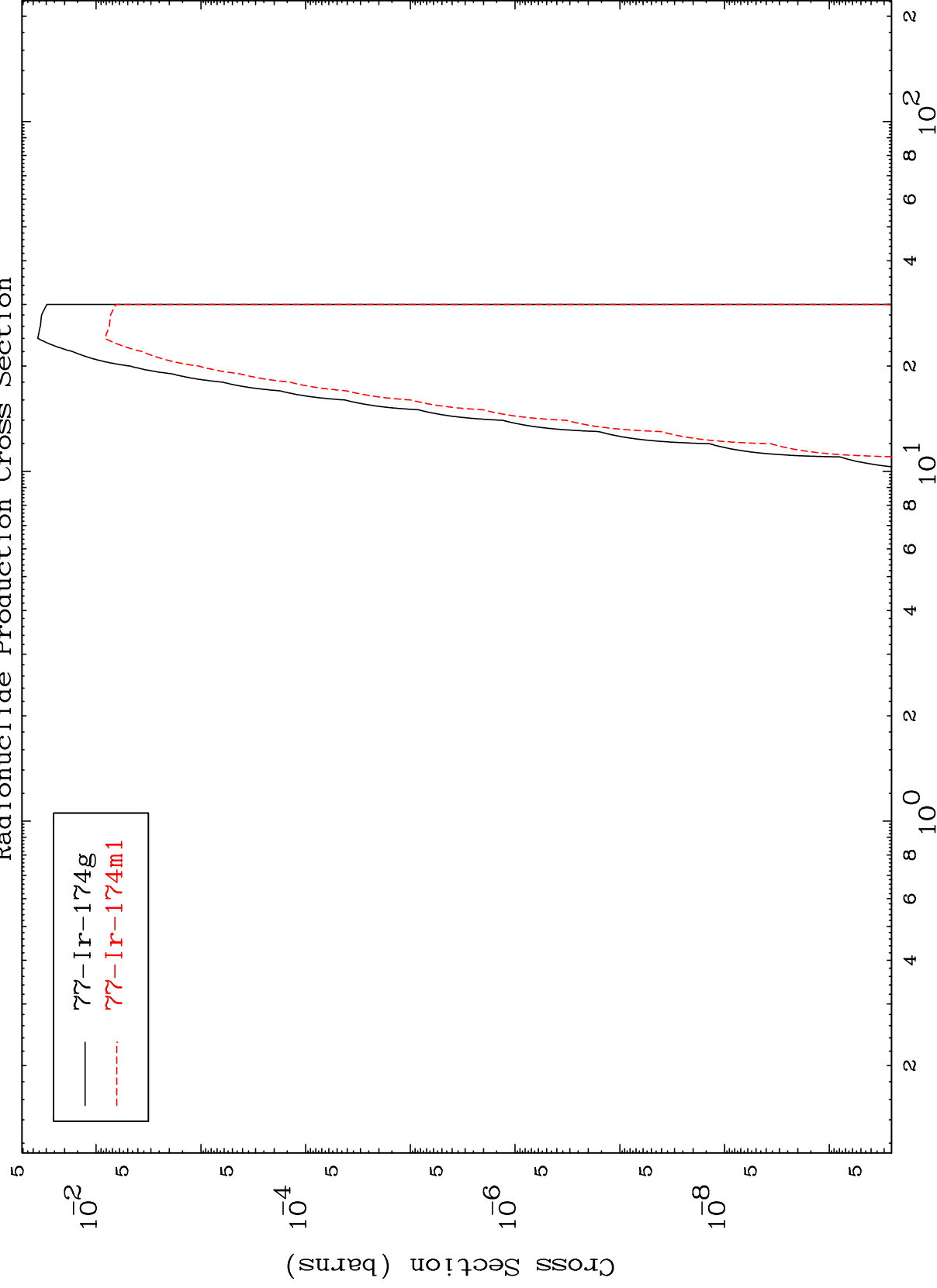
$^{77}\text{Ir-173}$

18

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⁷⁷Ir-173

(n,2p)
Radionuclide Production Cross Section



19

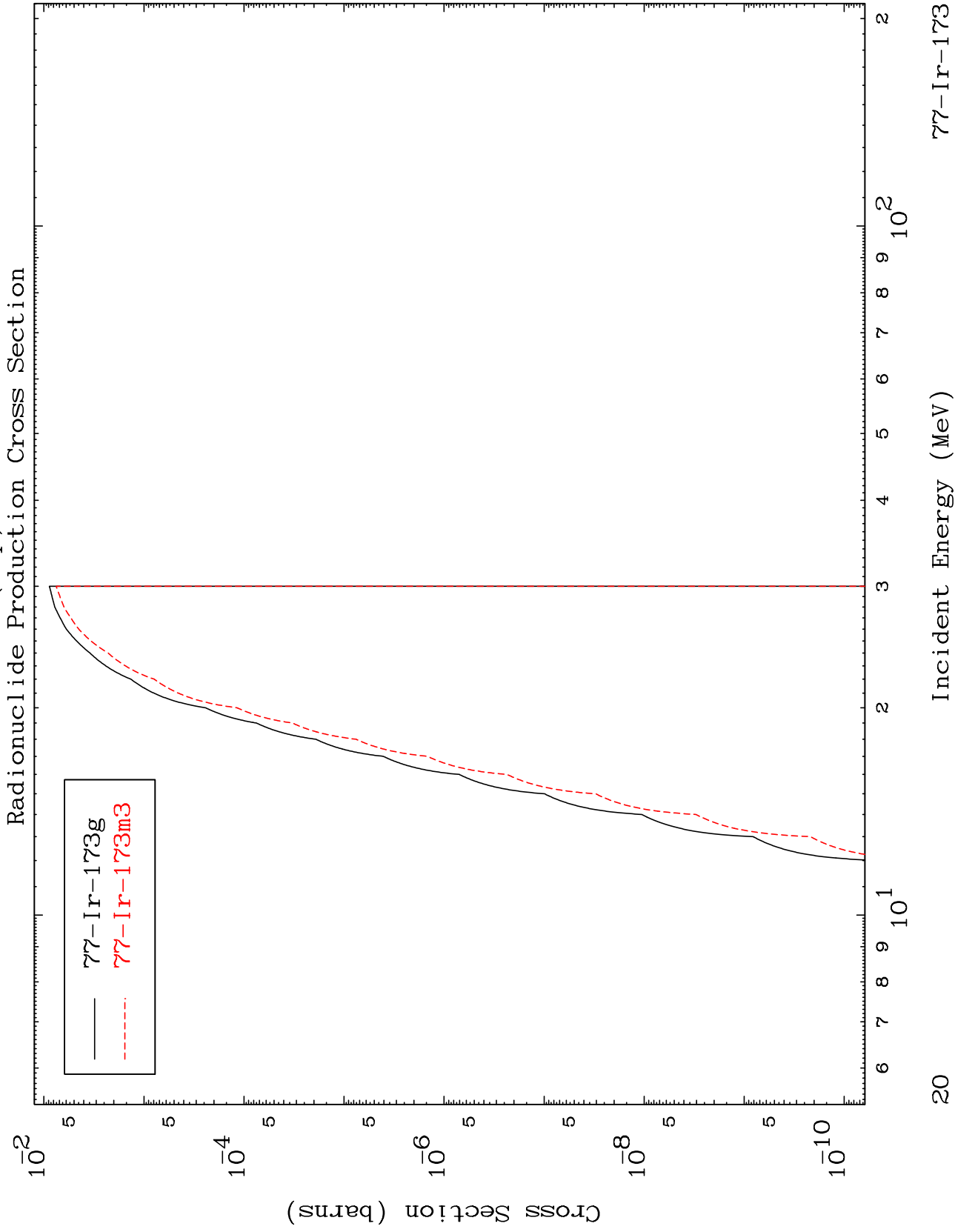
Incident Energy (MeV)

⁷⁷Ir-173

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(n,p) d

⁷⁷Ir-173



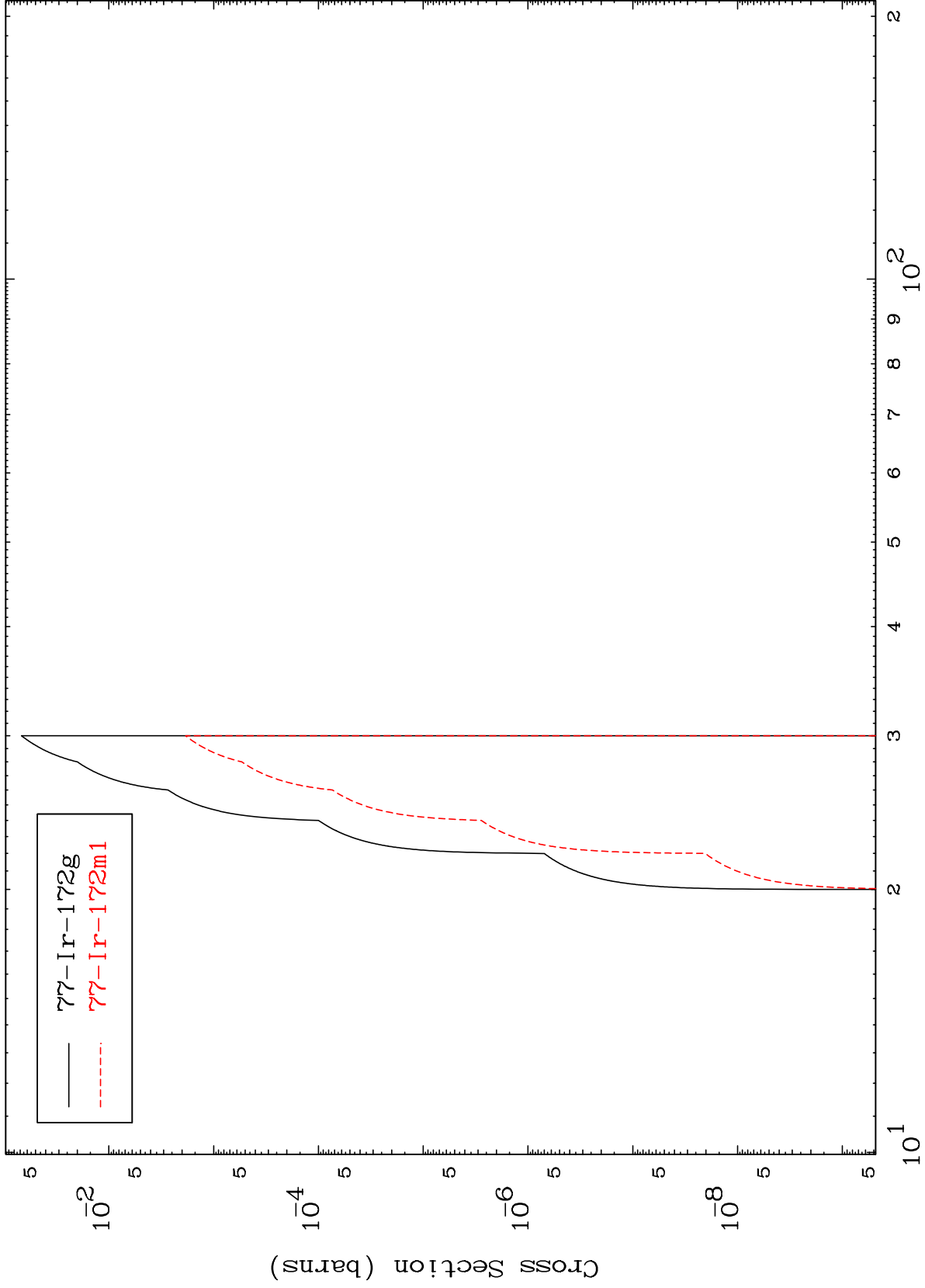
20

MAT 7671

(n,p) t

⁷⁷Ir-173

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-173

21