

Program EVALPLOT
(Version 2021-1)

by

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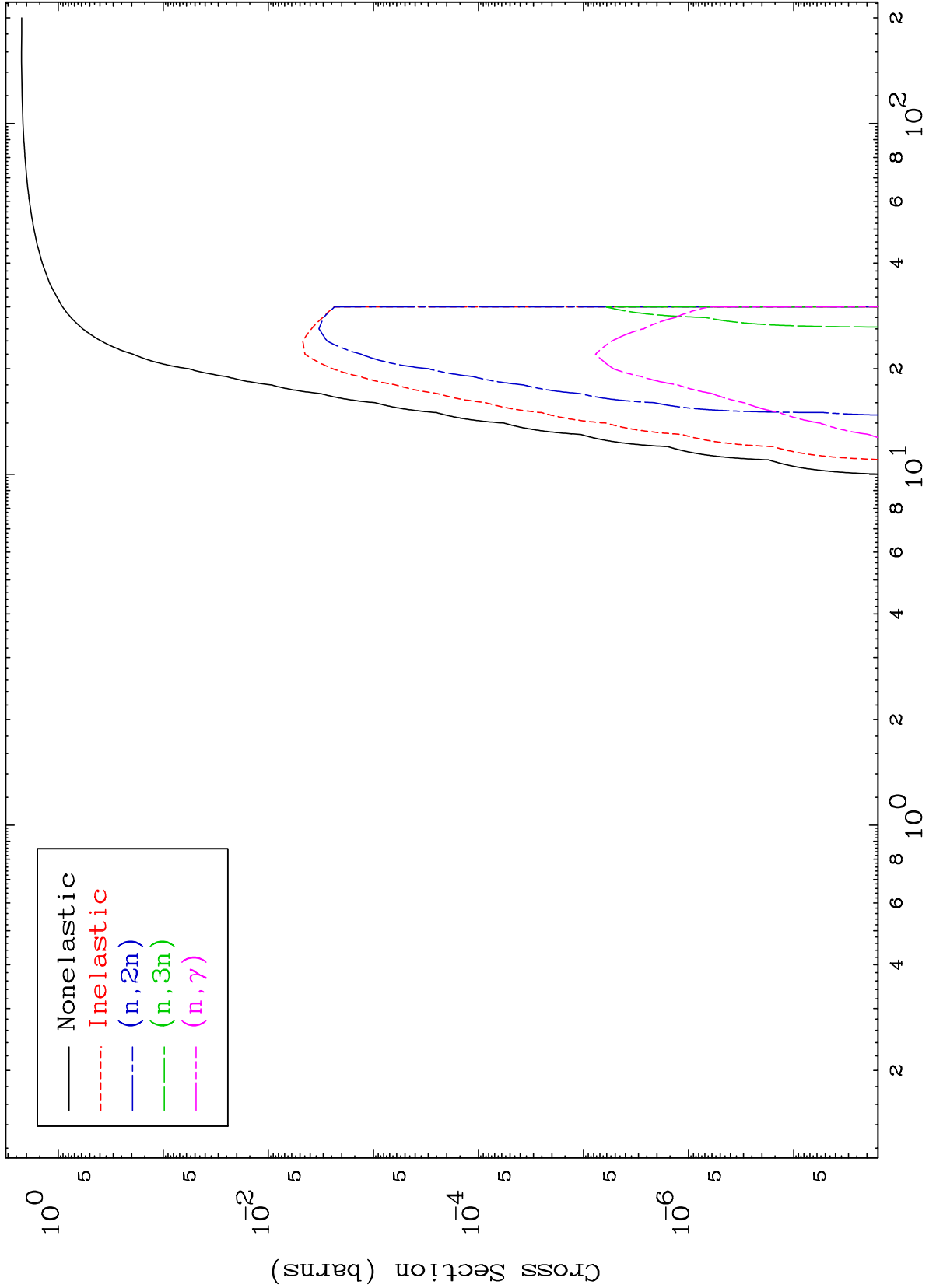
Press Mouse Button to Start

MAT 7675

He-3 Major

⁷⁷Ir-174m

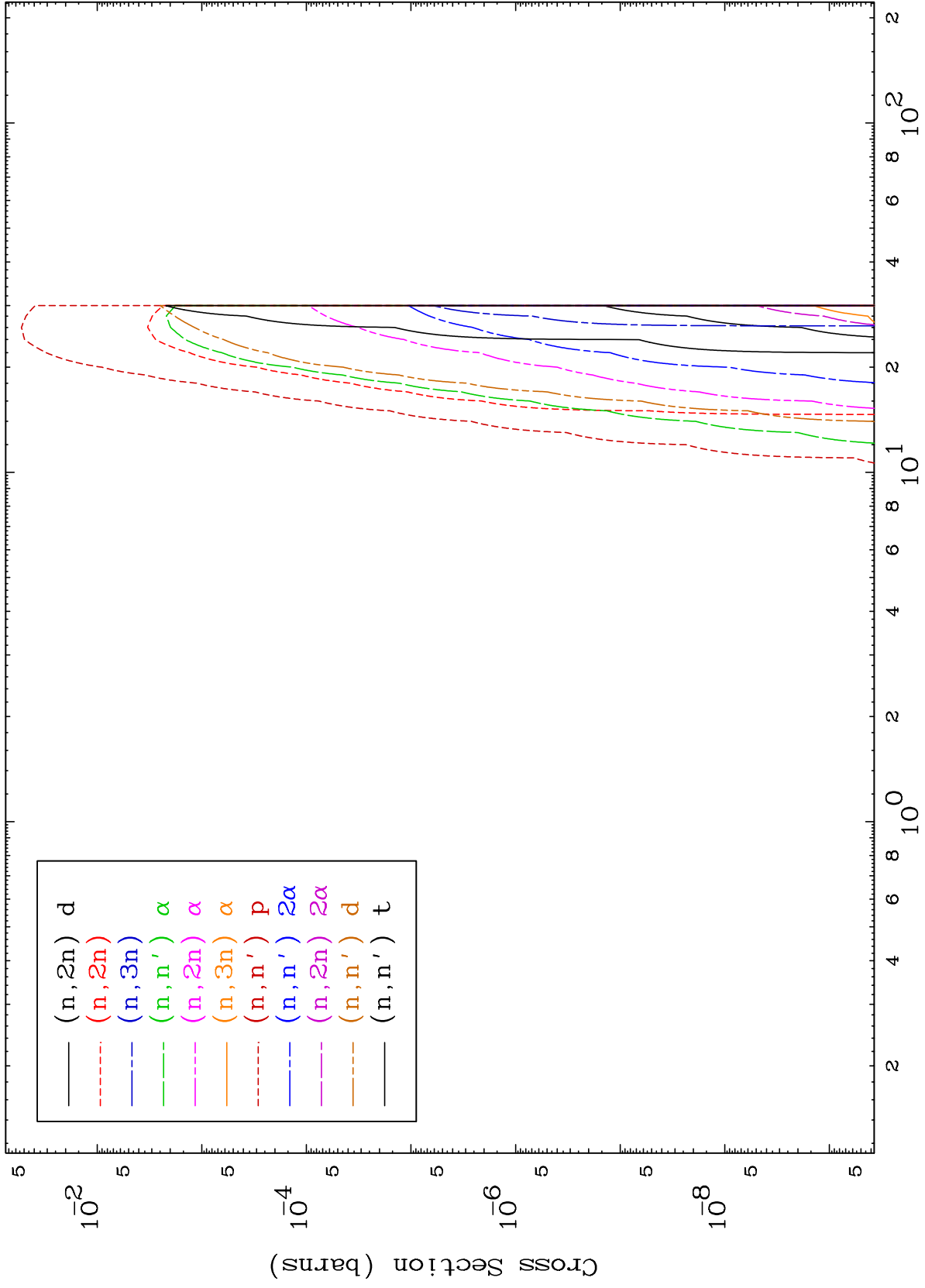
0 Kelvin Cross Sections



MAT 7675

He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-174m



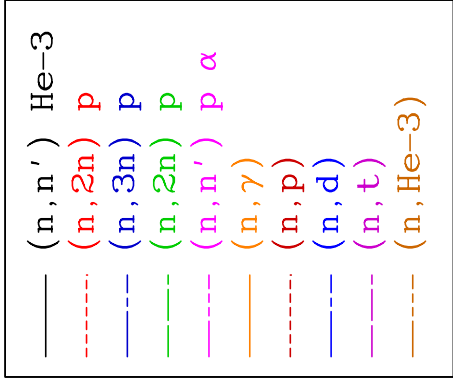
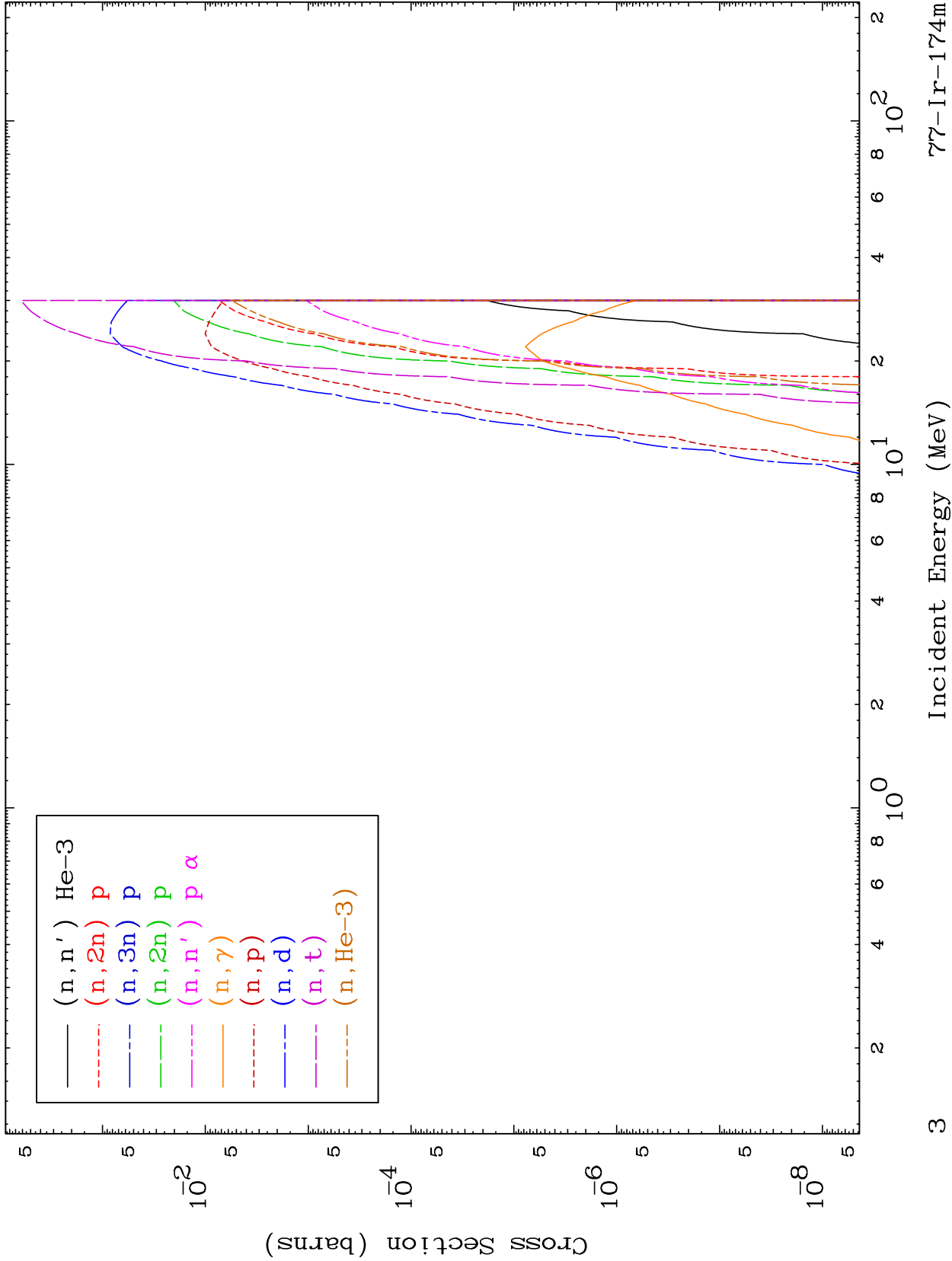
77-Ir-174m

Incident Energy (MeV)

MAT 7675

He-3 Neutron Absorption
0 Kelvin Cross Sections

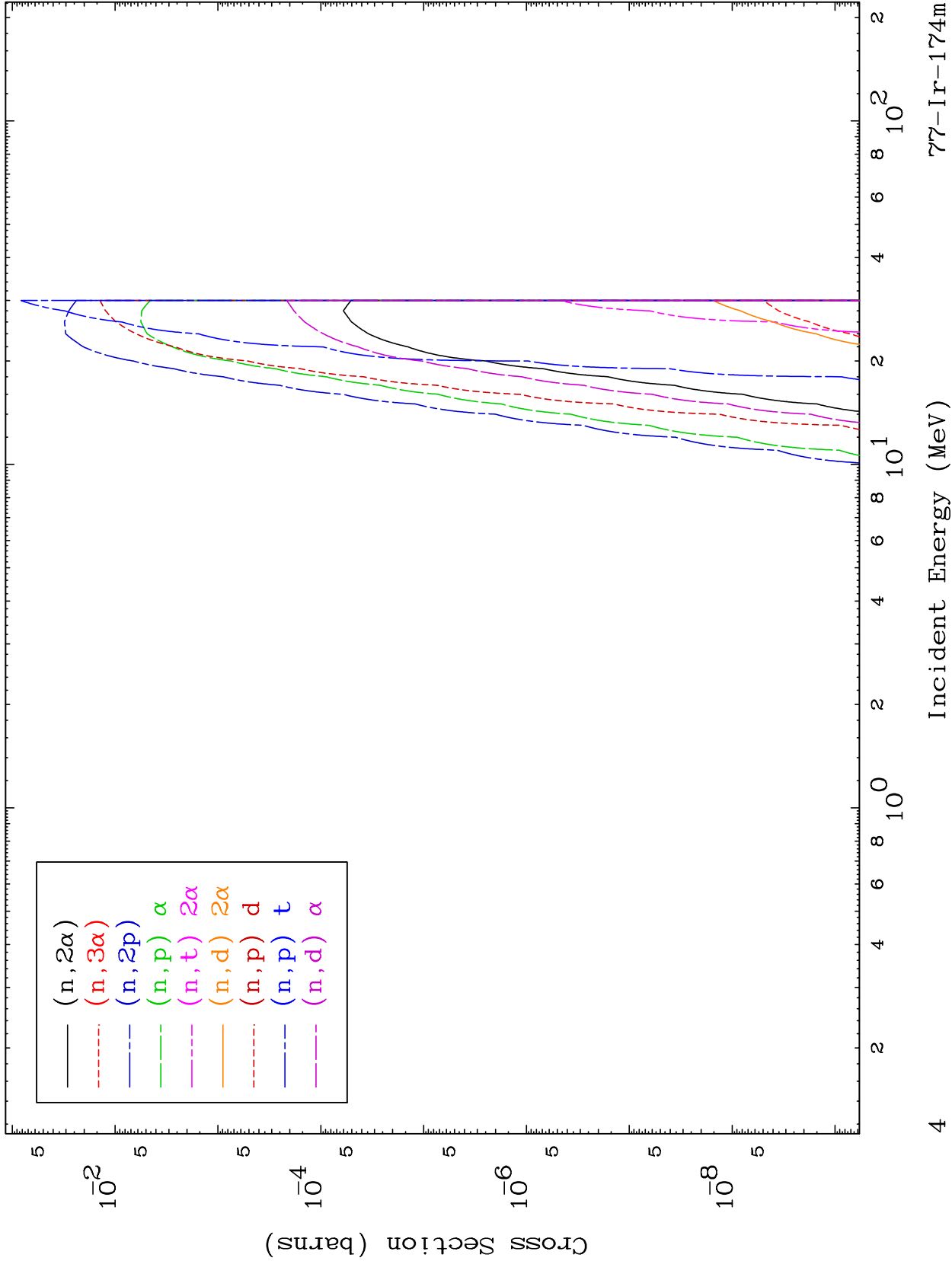
77-Ir-174m



MAT 7675

He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-174m

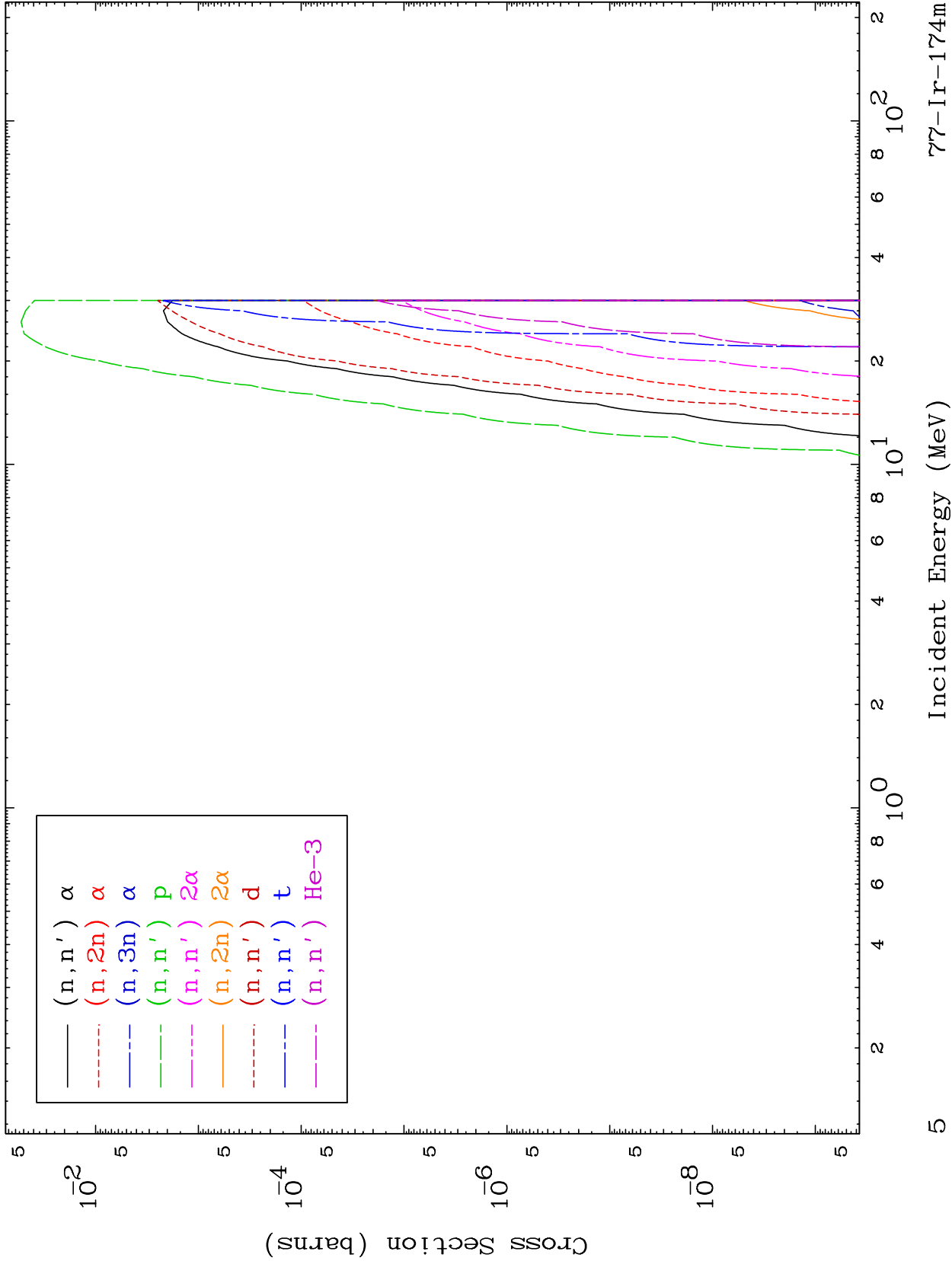


77-Ir-174m

MAT 7675

He-3 Charged Particle
0 Kelvin Cross Sections

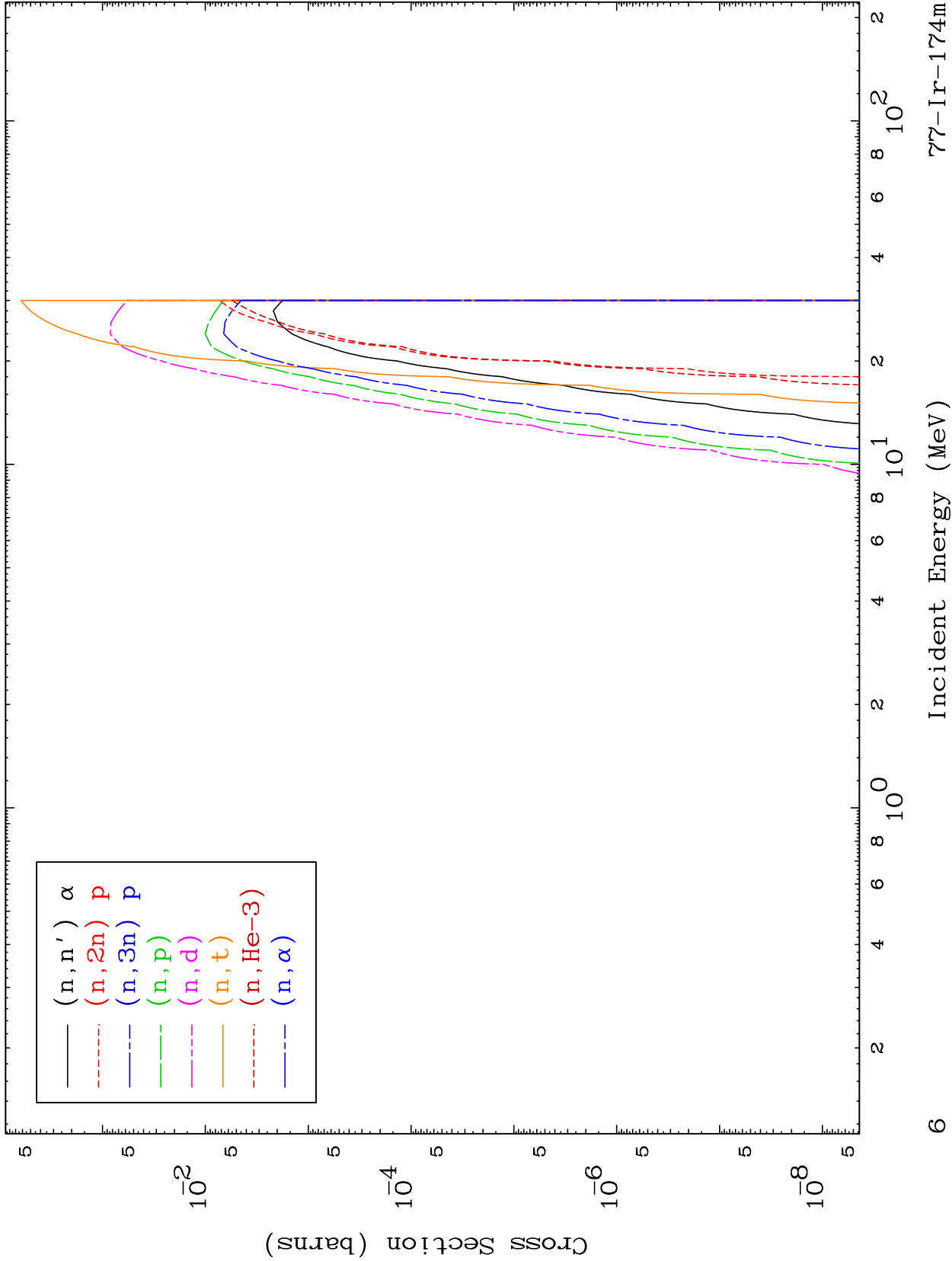
77-Ir-174m



MAT 7675

He-3 Charged Particle
0 Kelvin Cross Sections

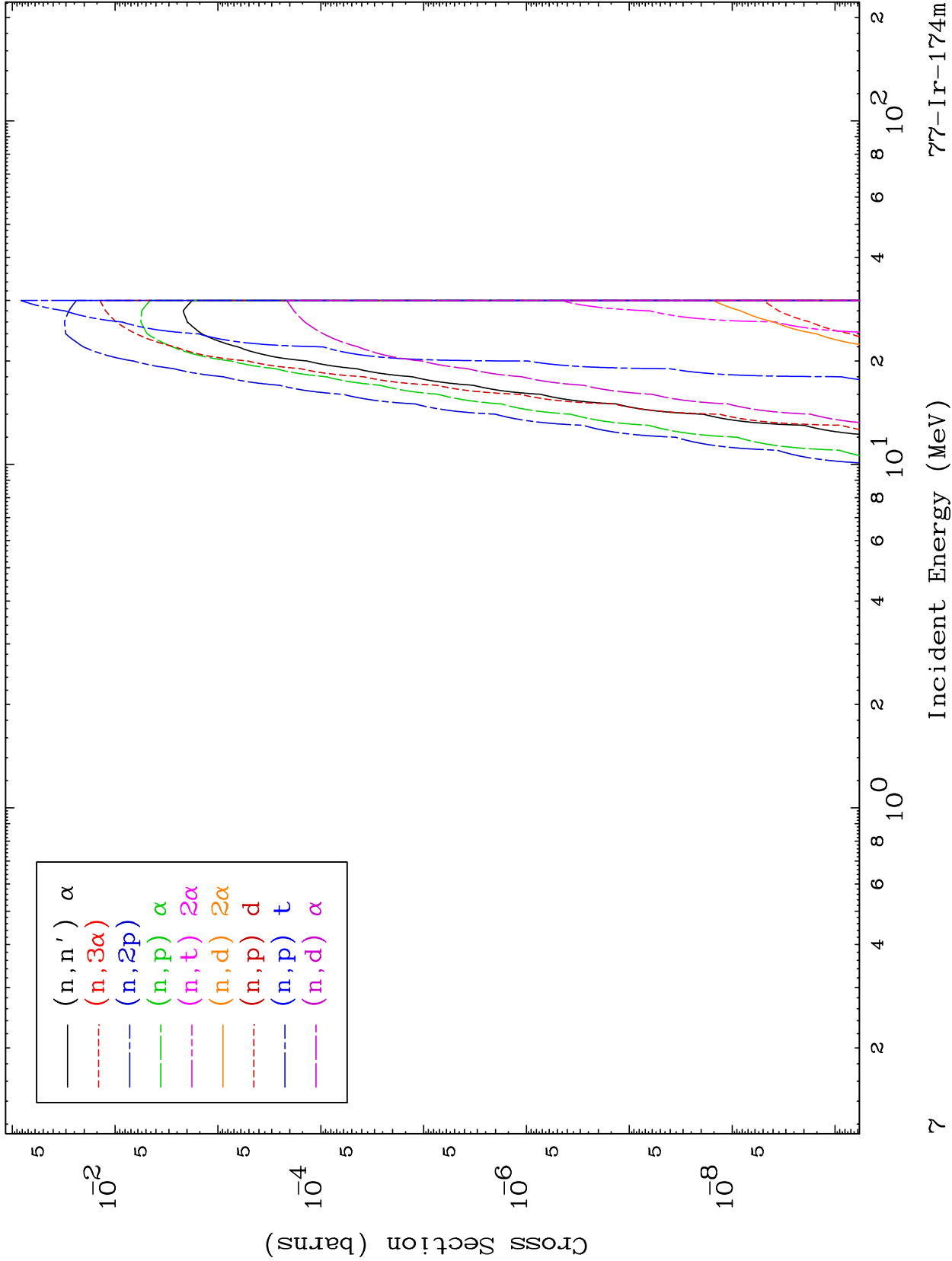
77-Ir-174m



MAT 7675

He-3 Charged Particle
0 Kelvin Cross Sections

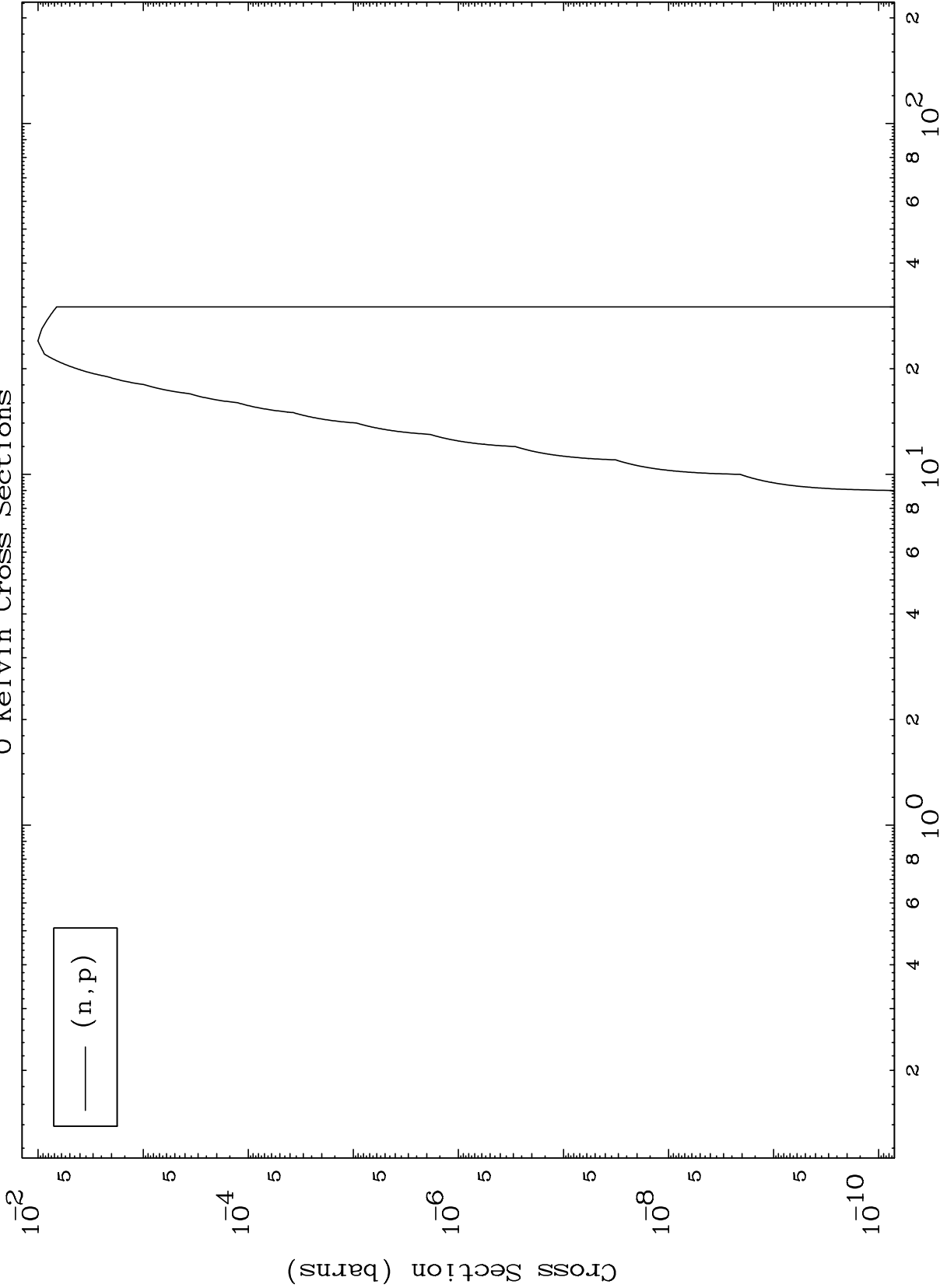
77-Ir-174m



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

77-Ir-174m



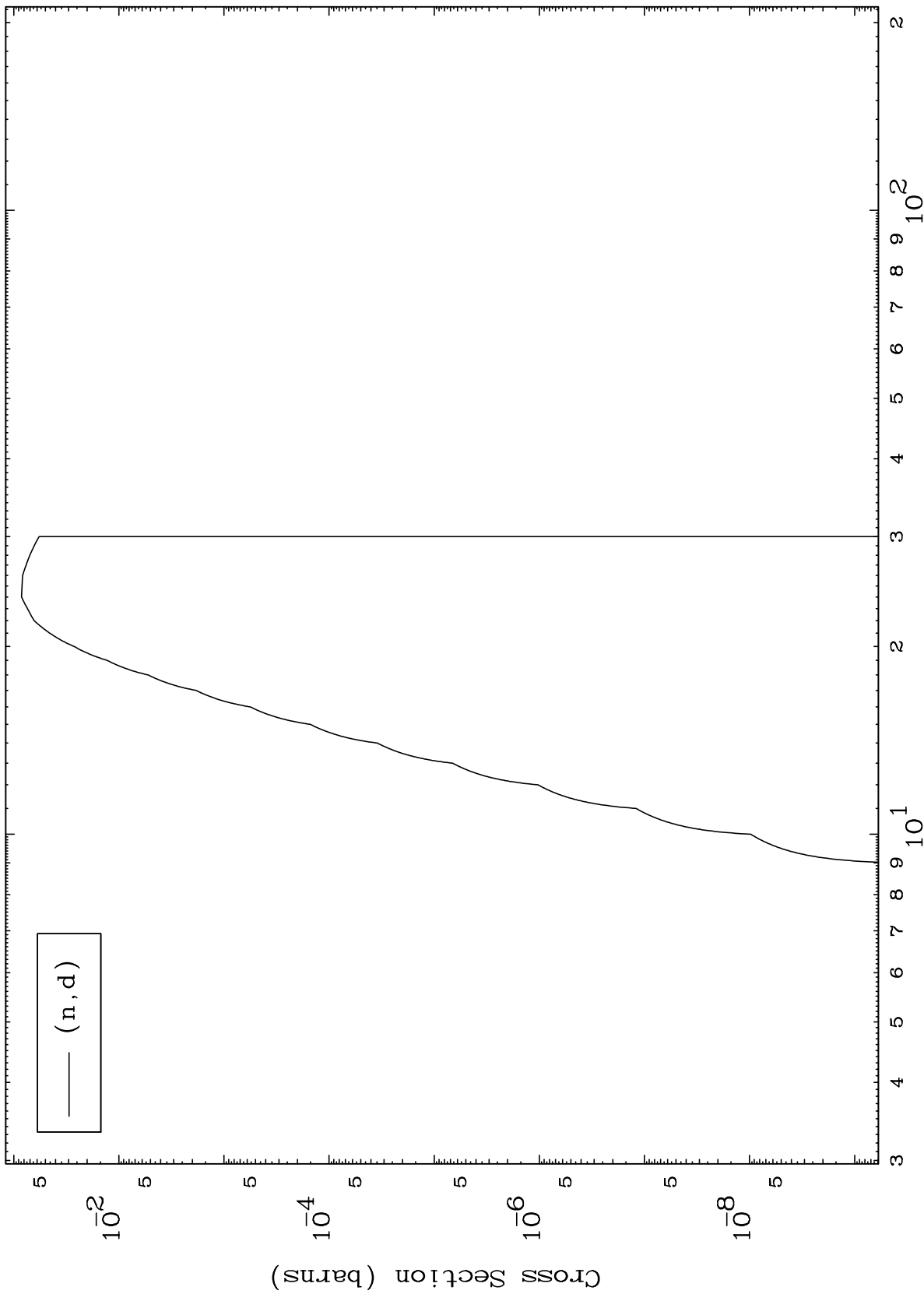
(n,p)

MAT 7675

(He-3,d) Levels

77-Ir-174m

0 Kelvin Cross Sections



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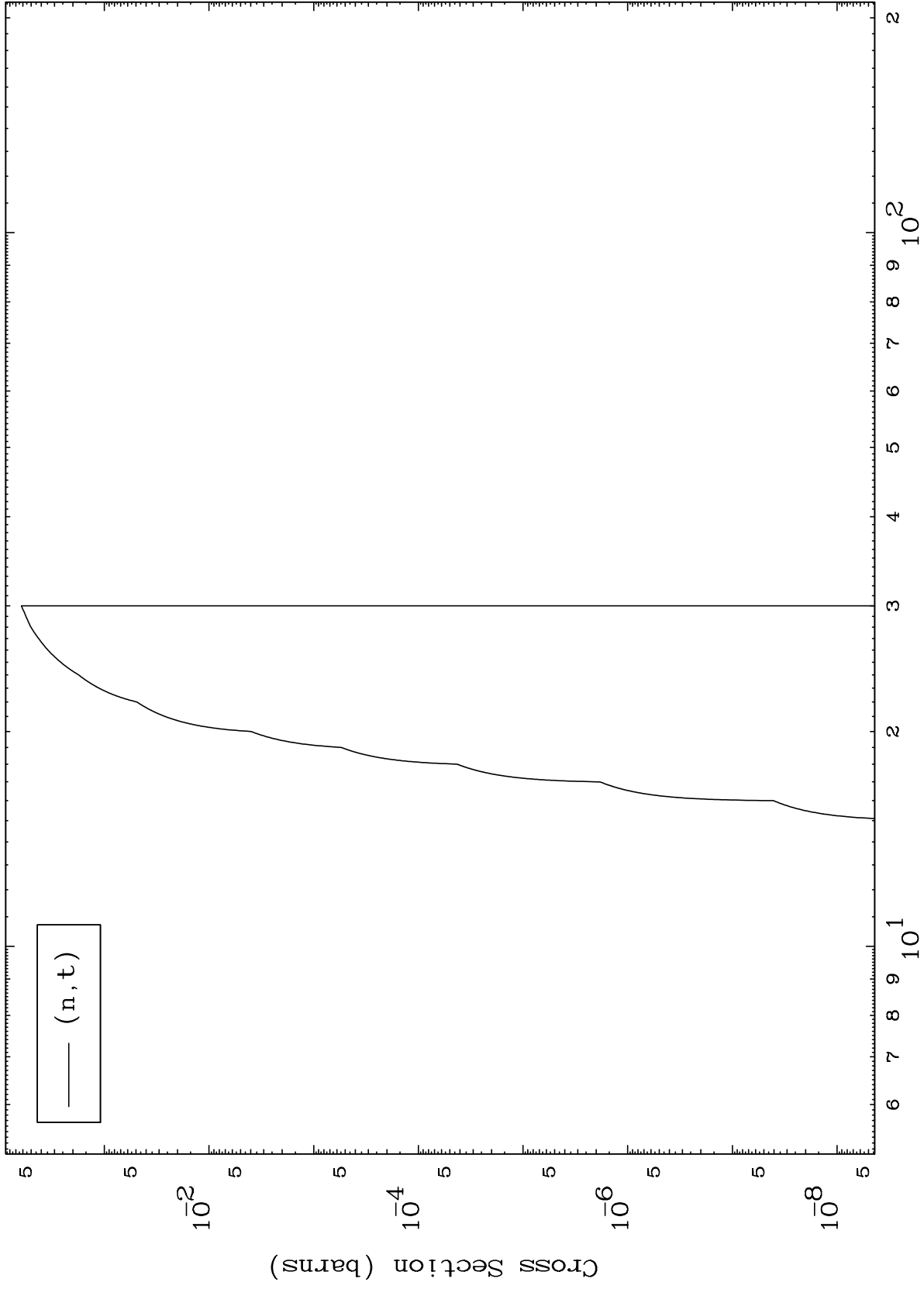
Incident Energy (MeV)

77-Ir-174m

MAT 7675

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

77-Ir-174m



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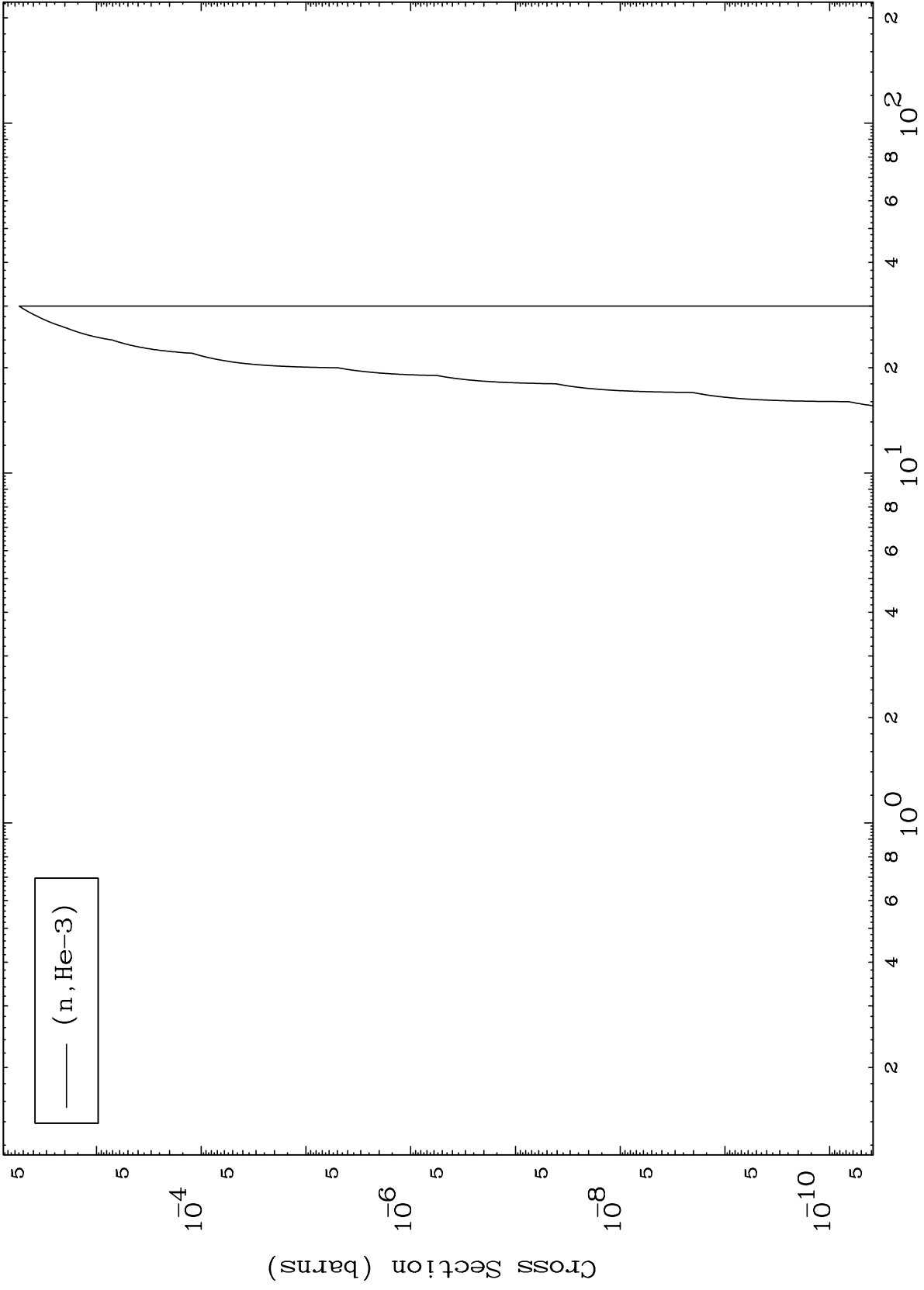
Incident Energy (MeV)

77-Ir-174m

MAT 7675

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

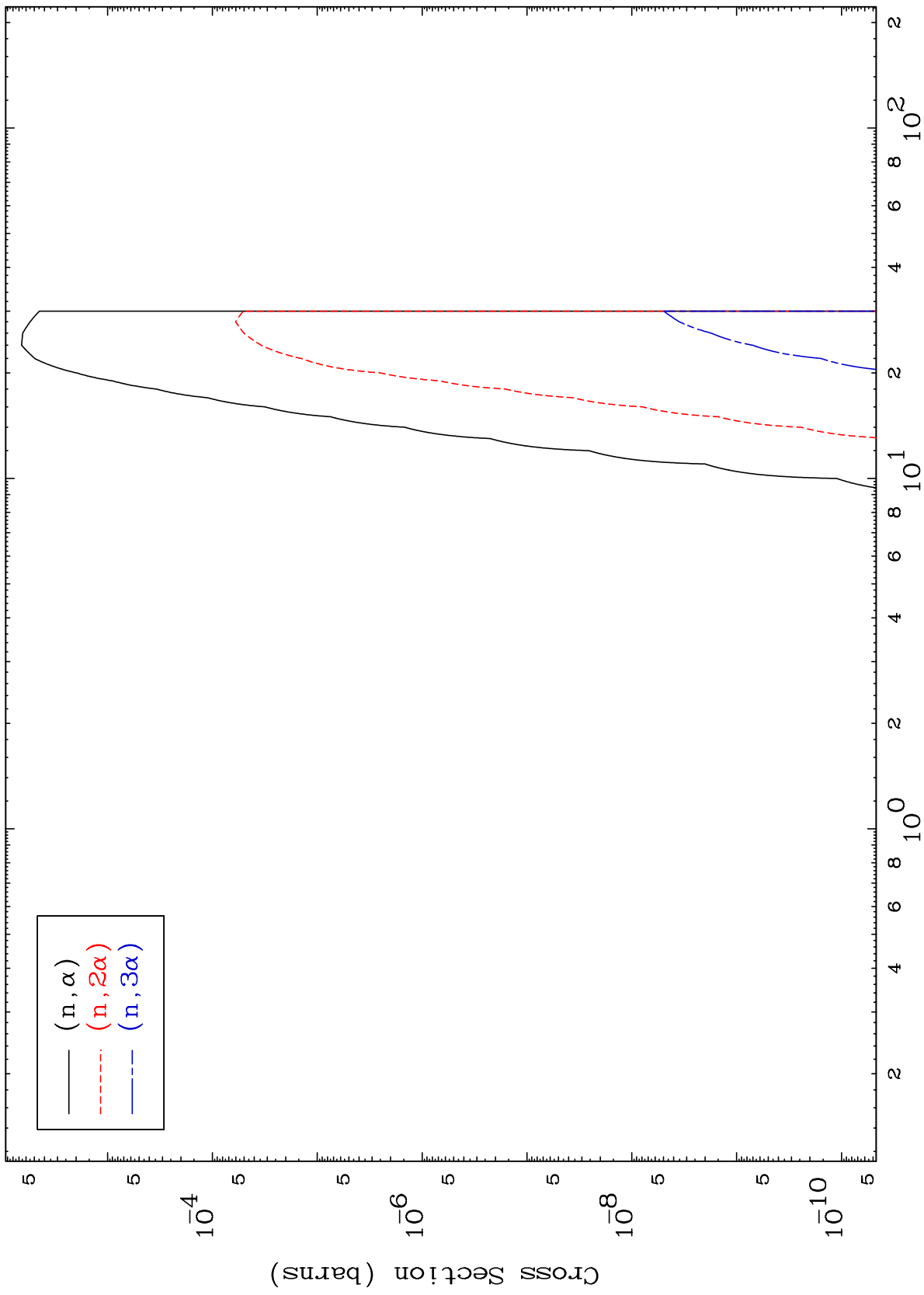
77-Ir-174m



MAT 7675

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

77-Ir-174m



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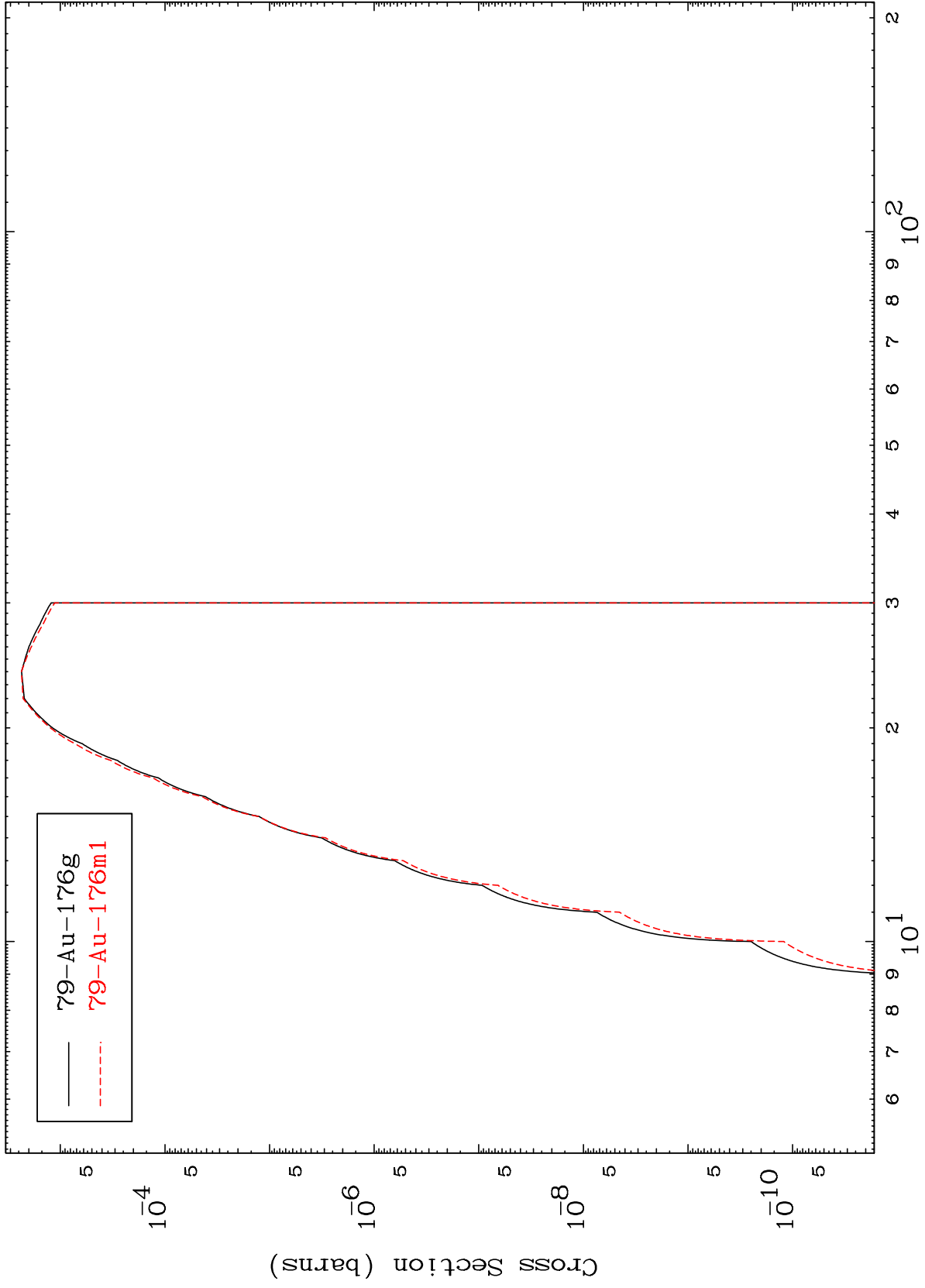
Incident Energy (MeV)

77-Ir-174m

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Radionuclide Production Cross Section

⁷⁷Ir-174m



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Incident Energy (MeV)

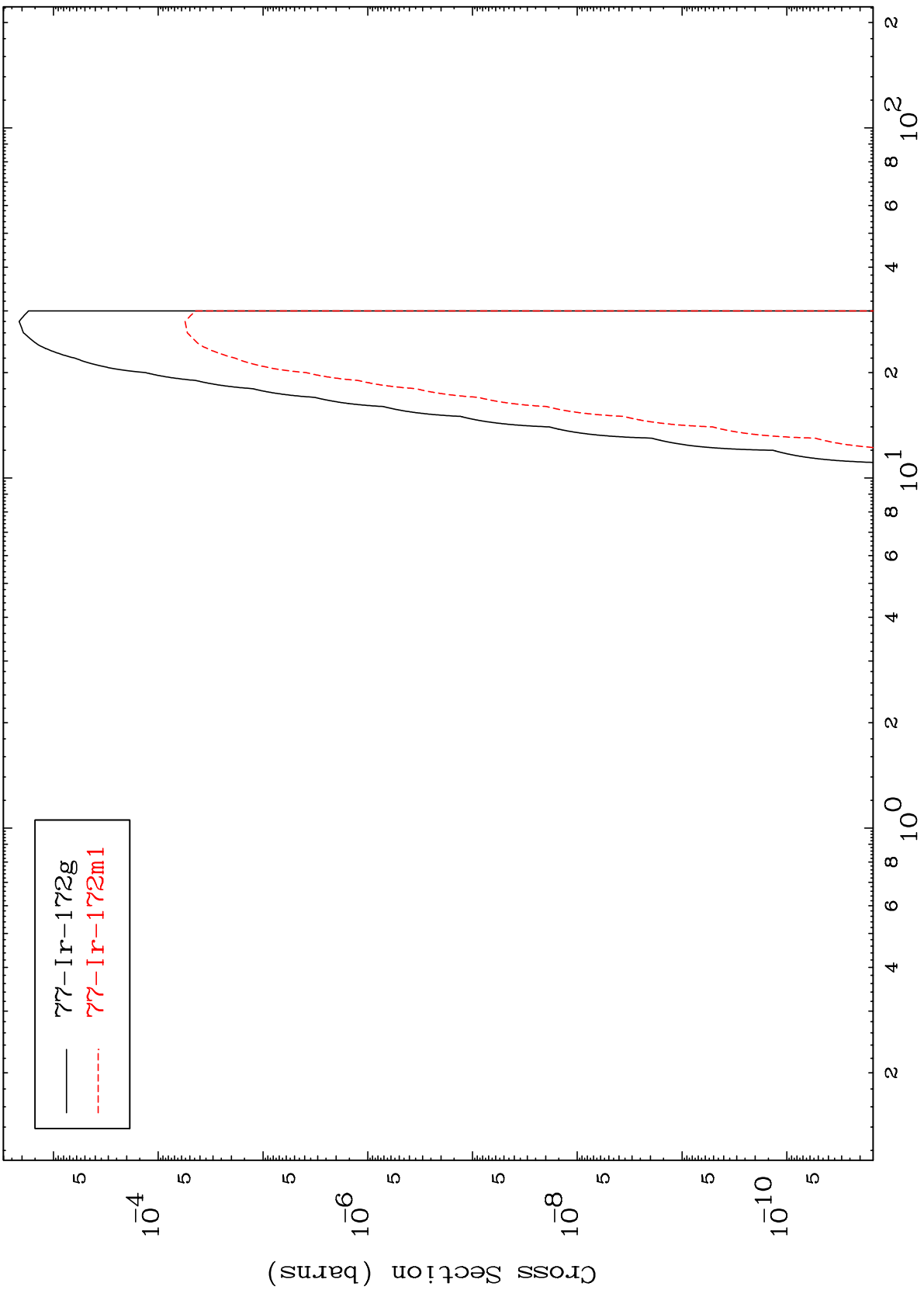
⁷⁷Ir-174m

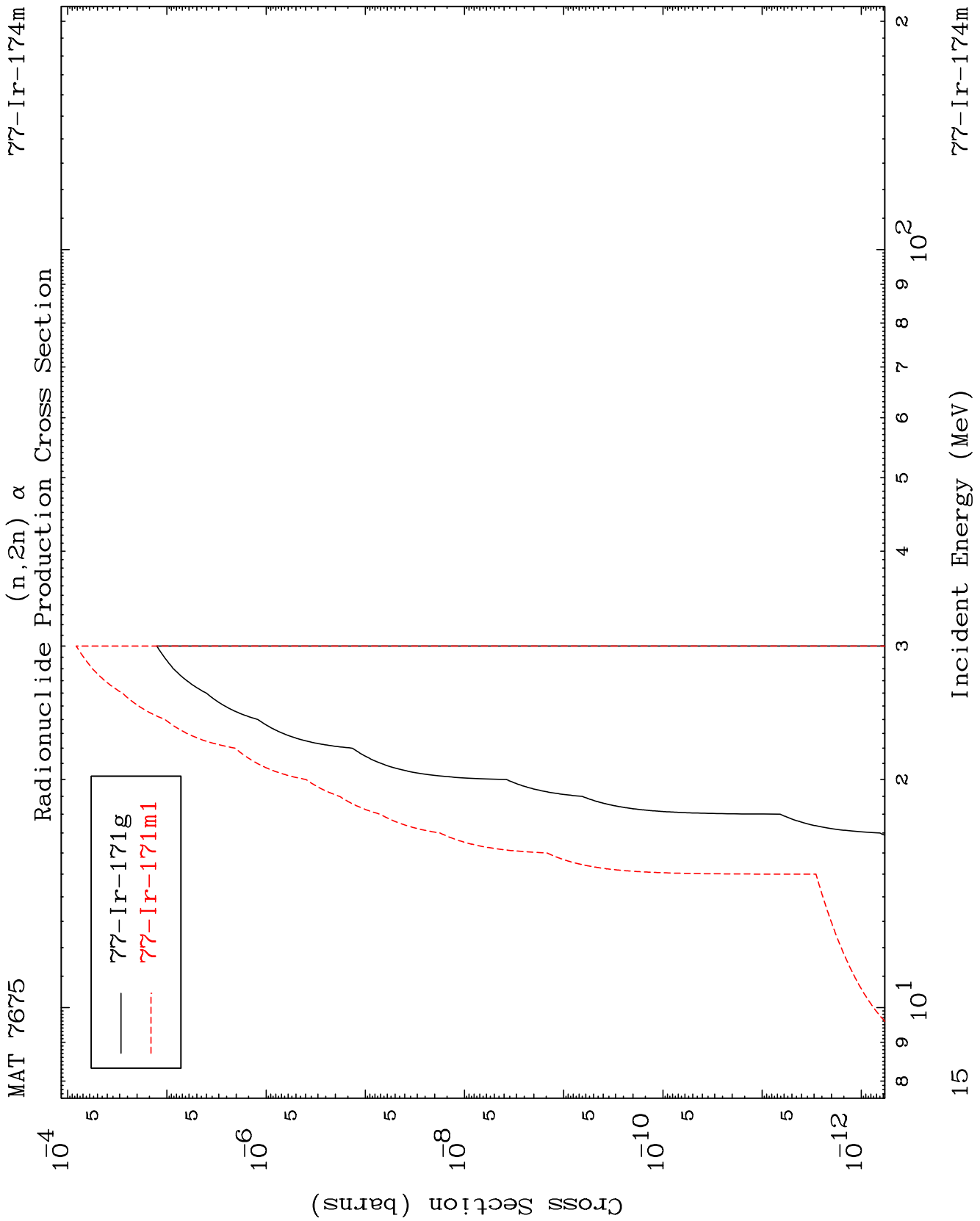
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$(n, n') \alpha$

$^{77}\text{Ir}-^{174}\text{m}$

Radionuclide Production Cross Section



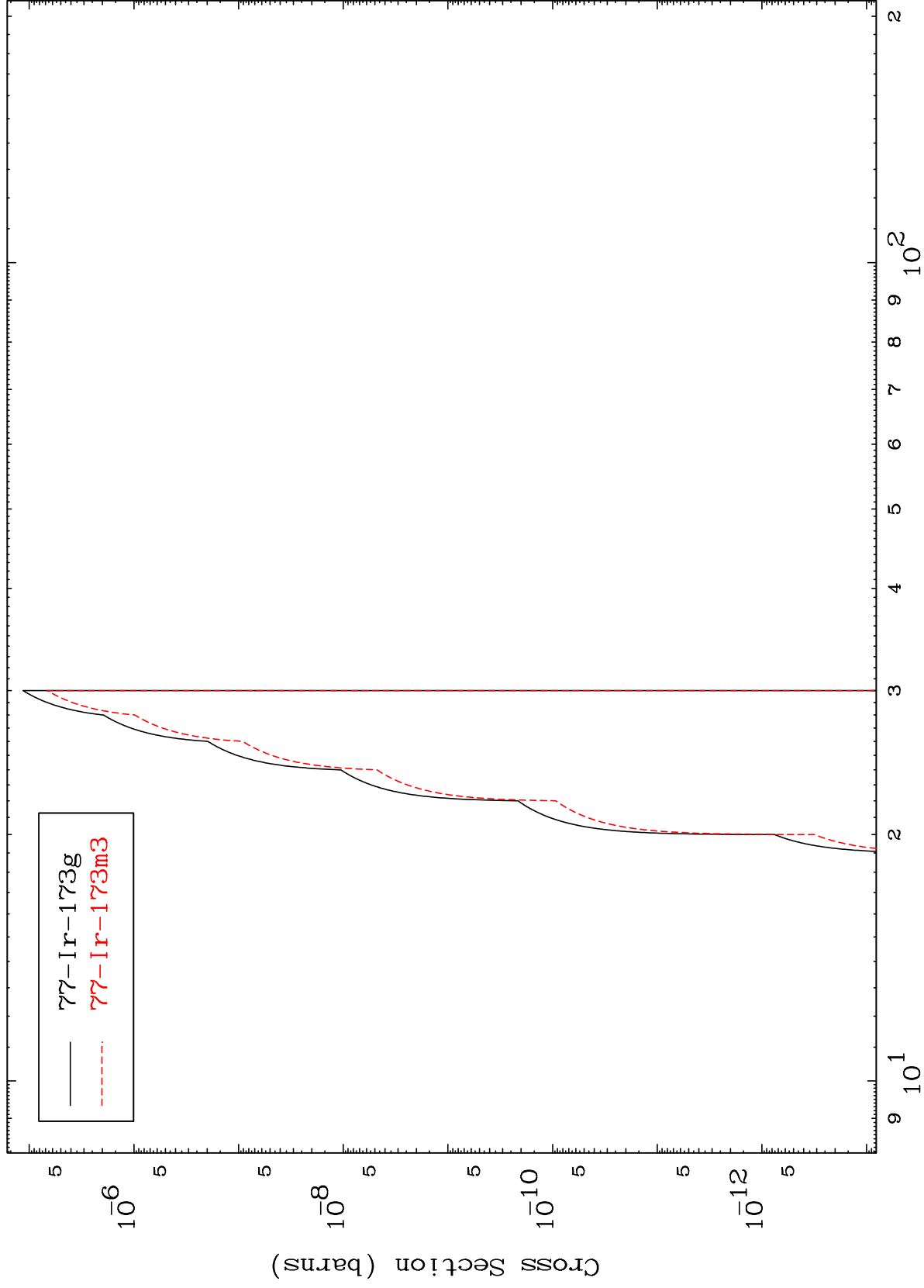


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(n,n') He-3

⁷⁷Ir-174m

Radionuclide Production Cross Section



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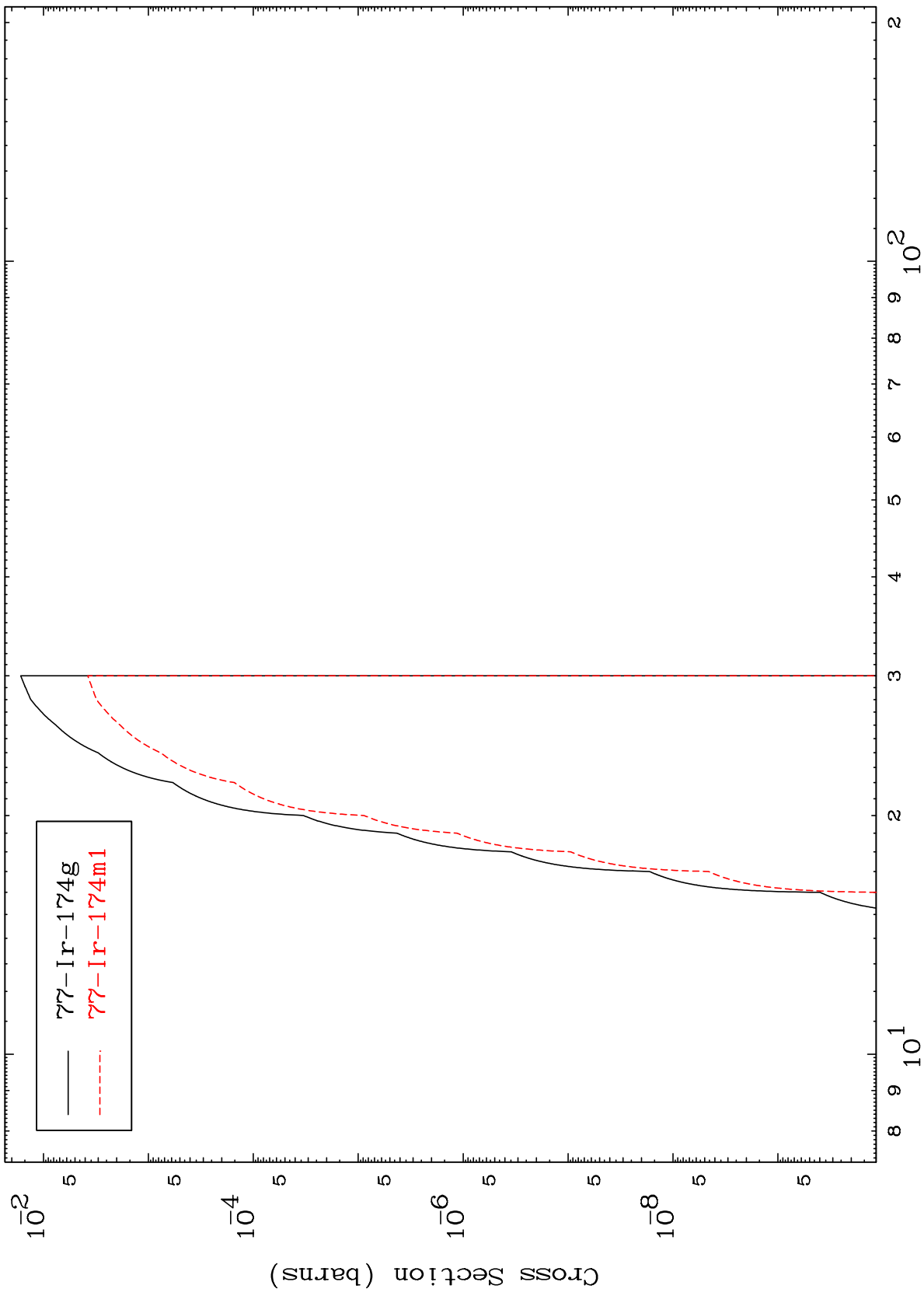
Incident Energy (MeV)

⁷⁷Ir-174m

MAT 7675

⁷⁷Ir-174m

(n,2n) p
Radionuclide Production Cross Section



⁷⁷Ir-174m

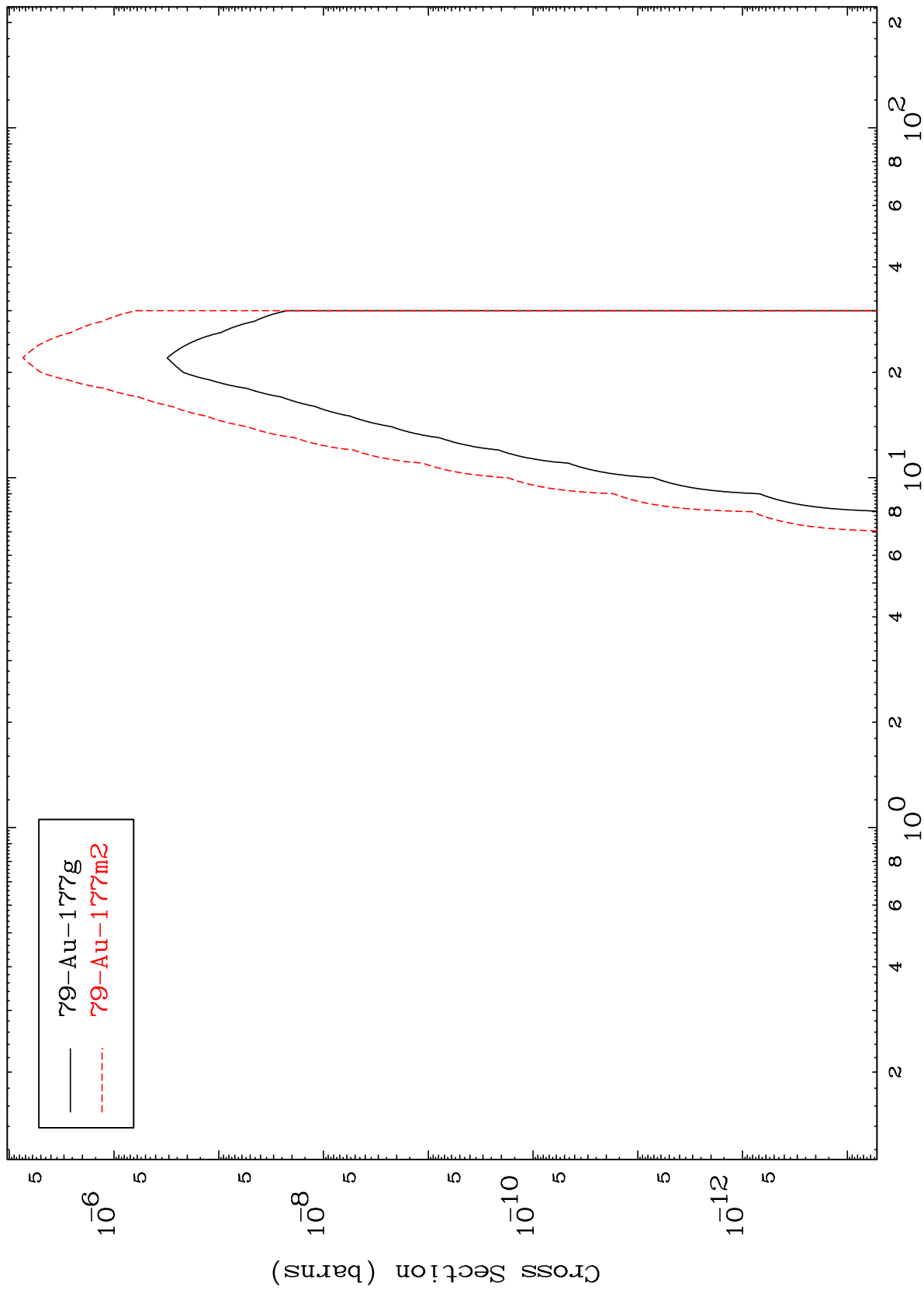
Incident Energy (MeV)

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⁷⁷Ir-174m

Radionuclide Production Cross Section (n,γ)



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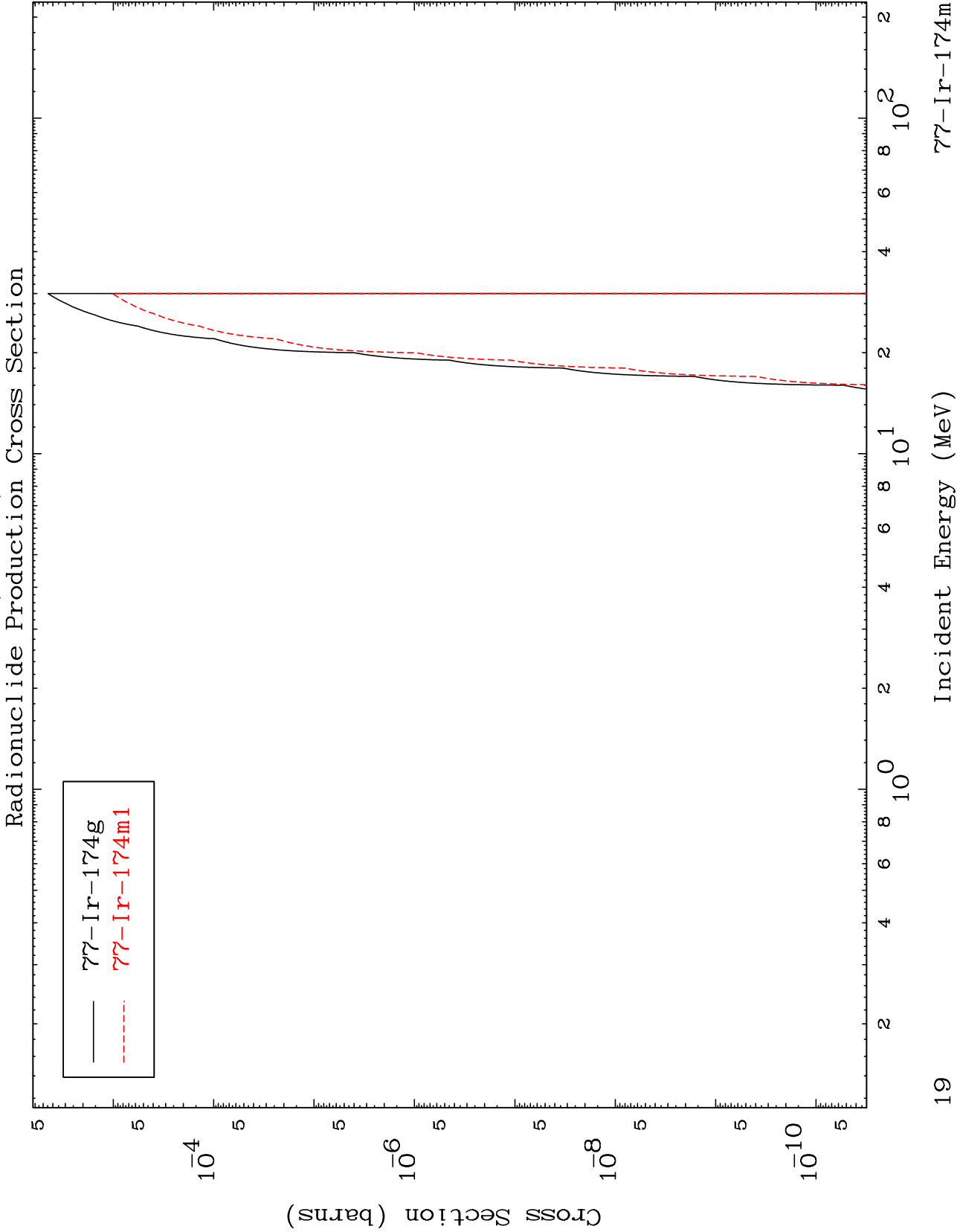
Incident Energy (MeV)

⁷⁷Ir-174m

MAT 7675

(n,He-3)

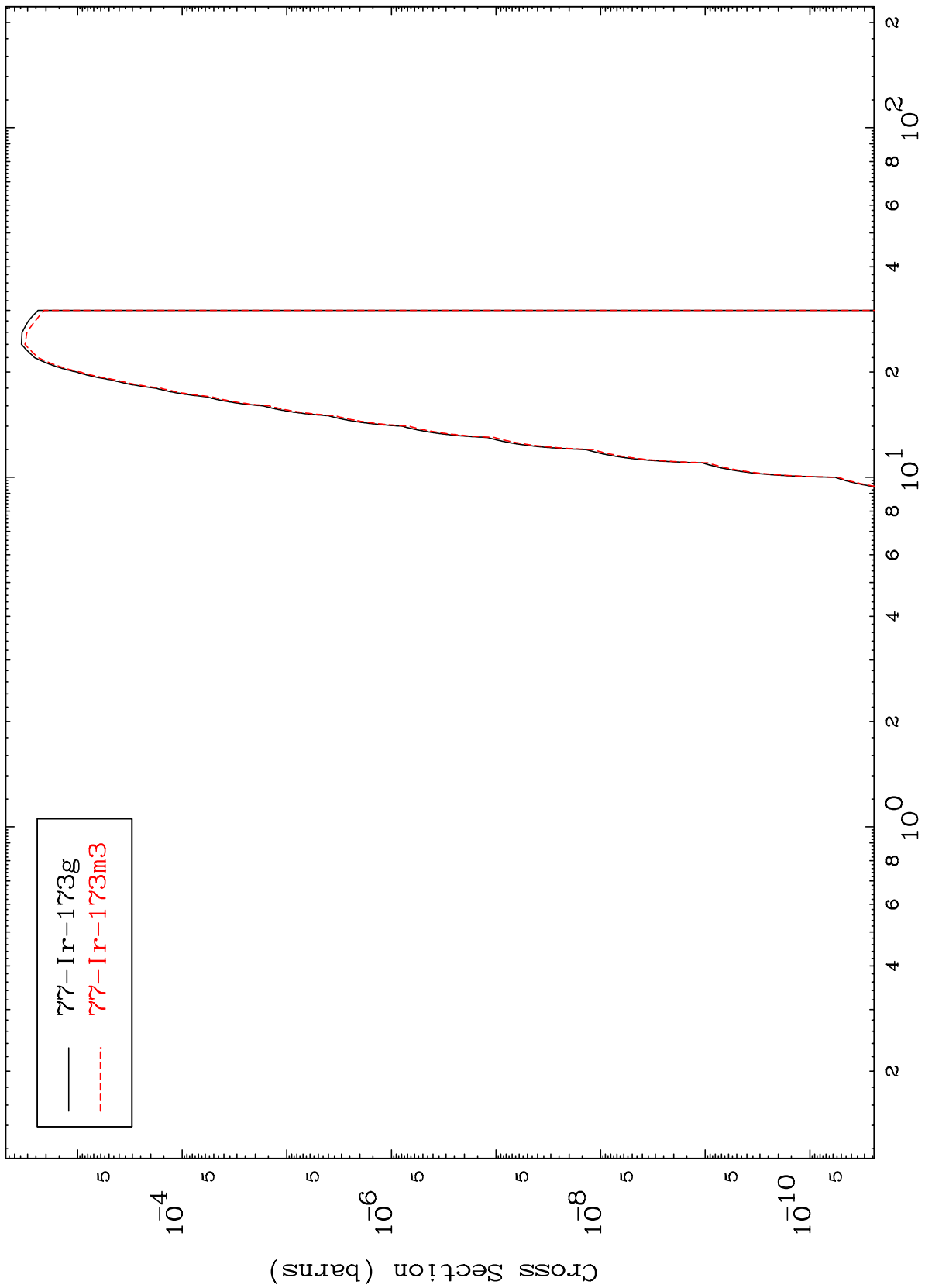
⁷⁷Ir-174m



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⁷⁷Ir-174m

Radionuclide Production Cross Section



Incident Energy (MeV)

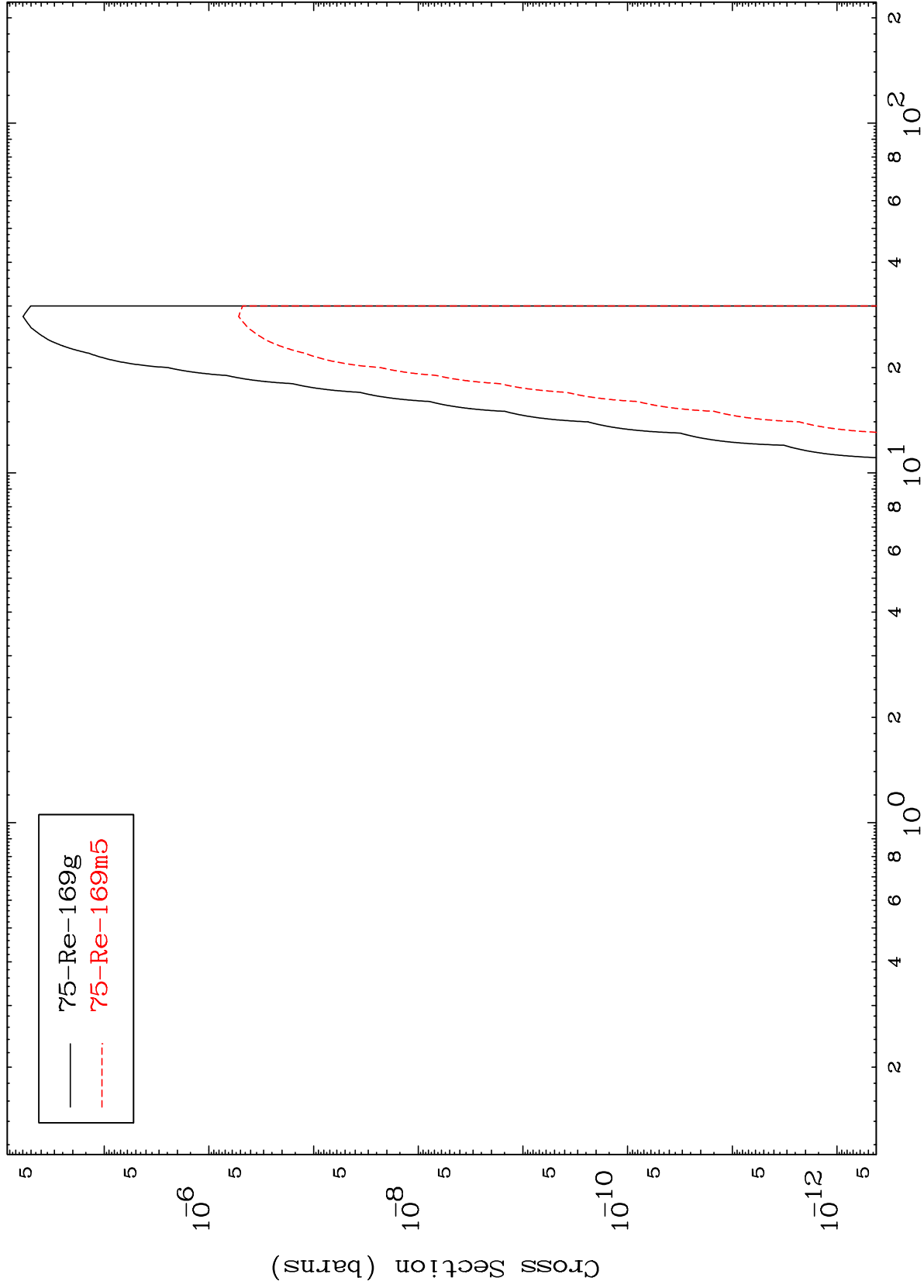
⁷⁷Ir-174m

MAT 7675

(n,2α)

⁷⁷Ir-174m

Radionuclide Production Cross Section

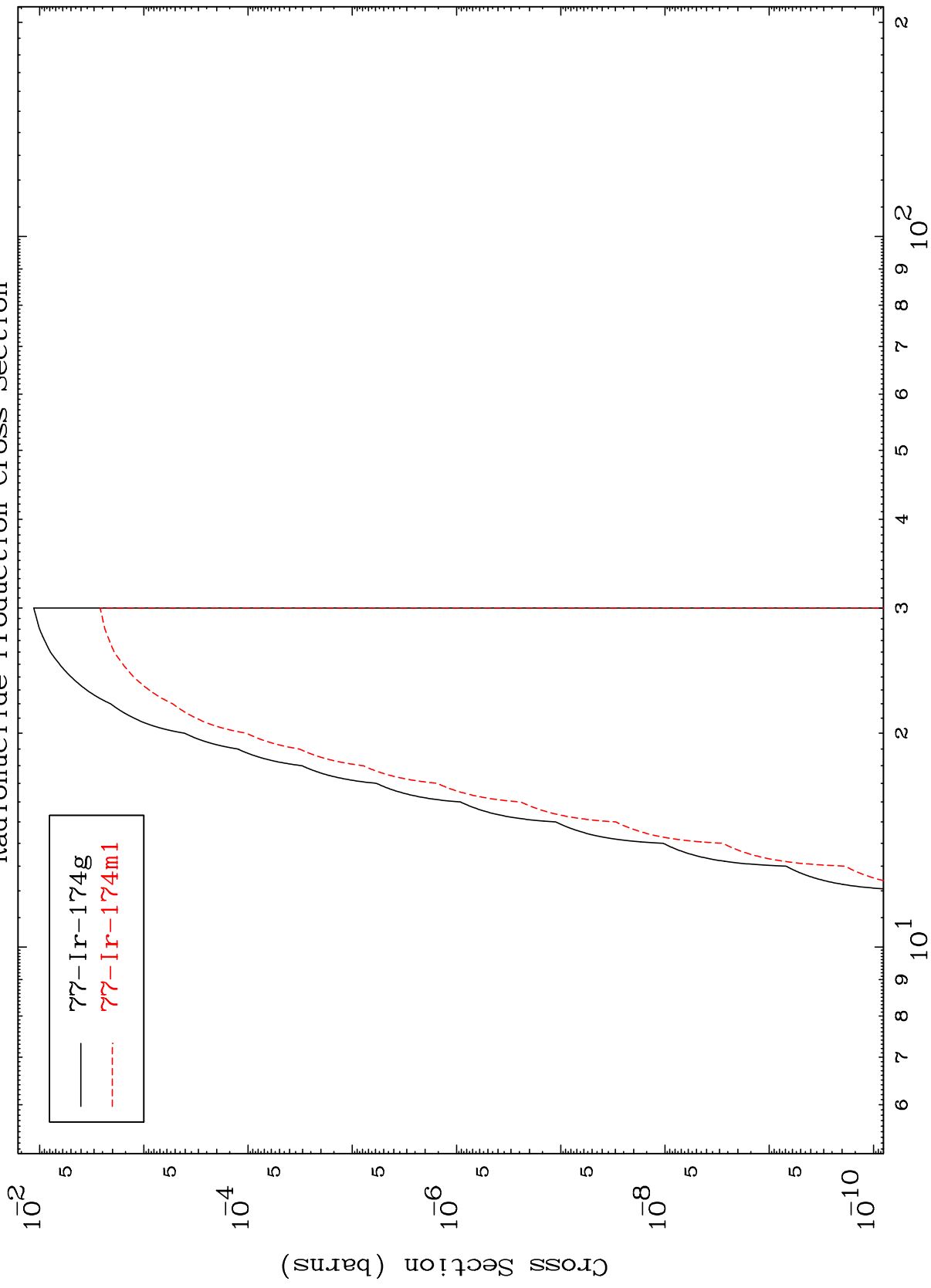


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(n,p) d

⁷⁷Ir-174m

Radionuclide Production Cross Section

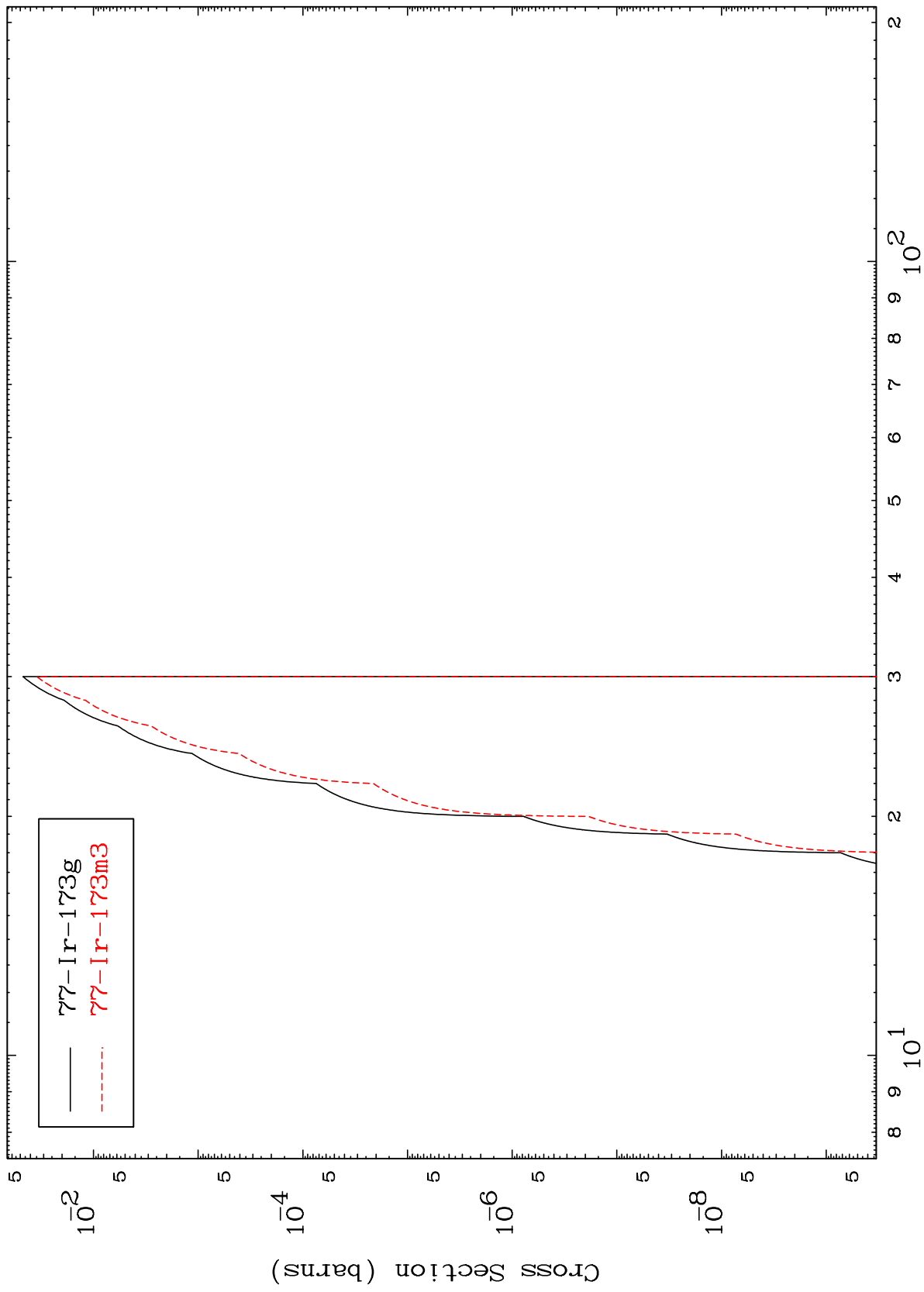


MAT 7675

(n,p) t

⁷⁷Ir-174m

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-174m

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