

Program EVALPLOT
(Version 2021-1)

by

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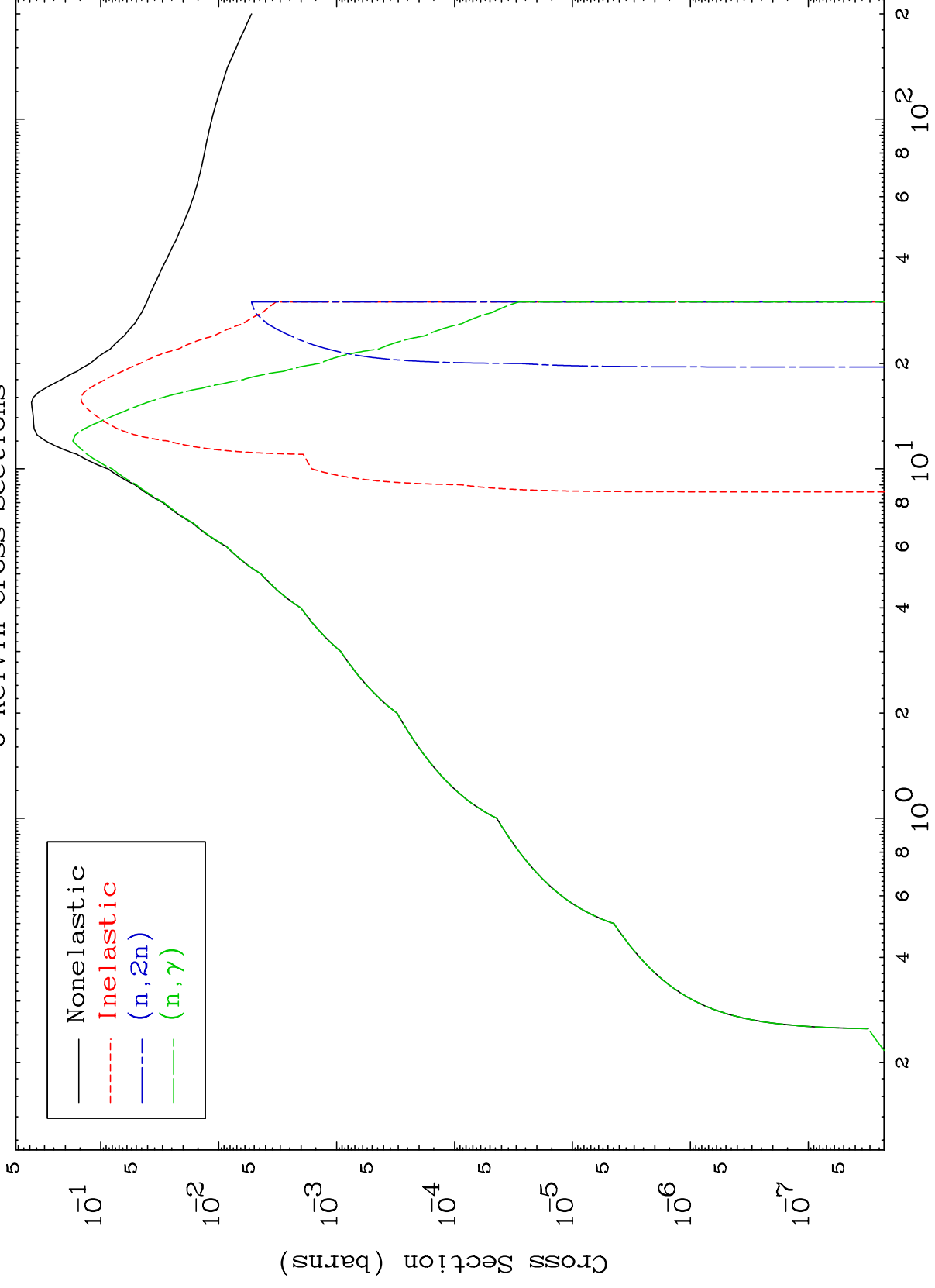
Press Mouse Button to Start

MAT 7674

Photon Major

77-Ir-174

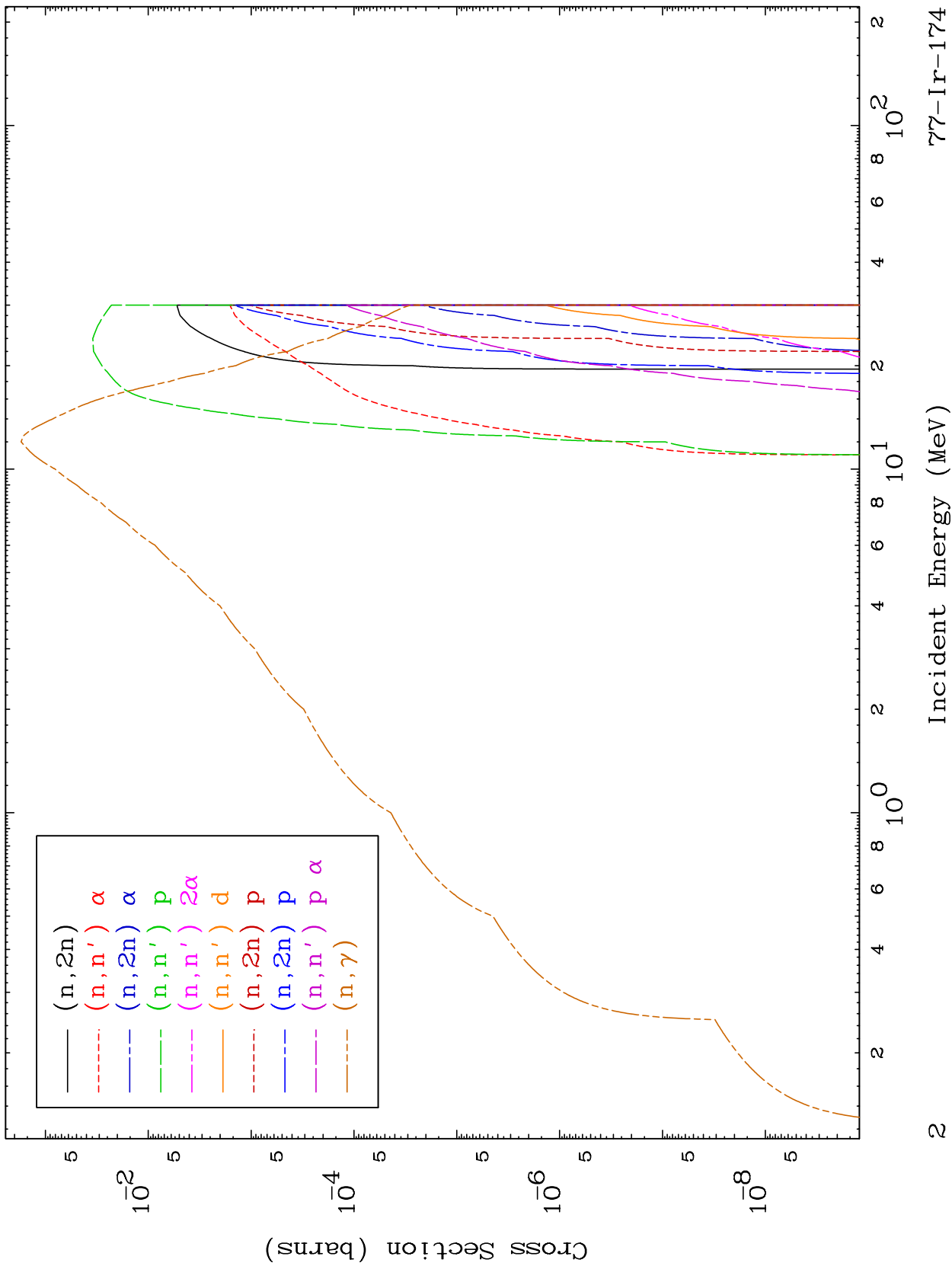
0 Kelvin Cross Sections

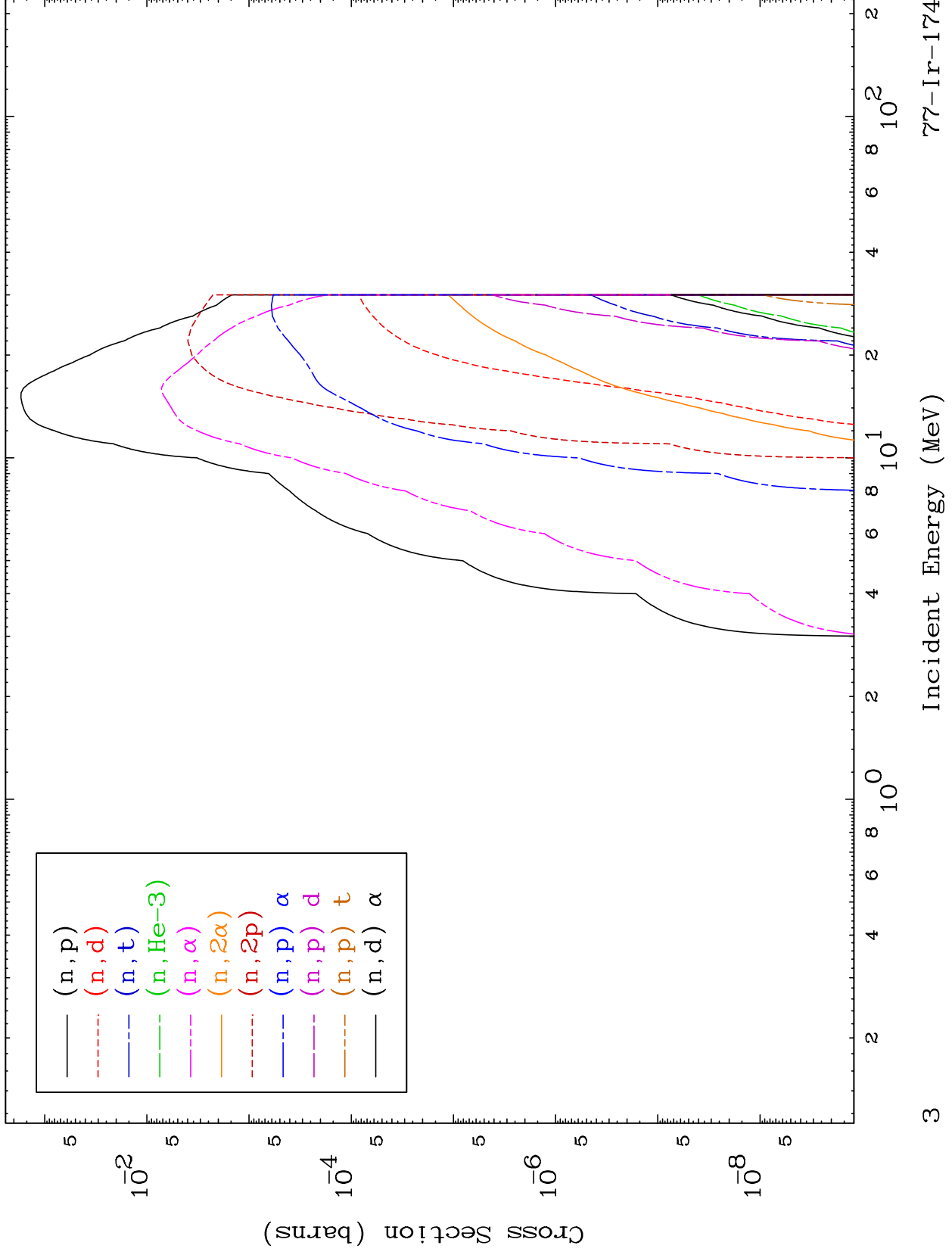


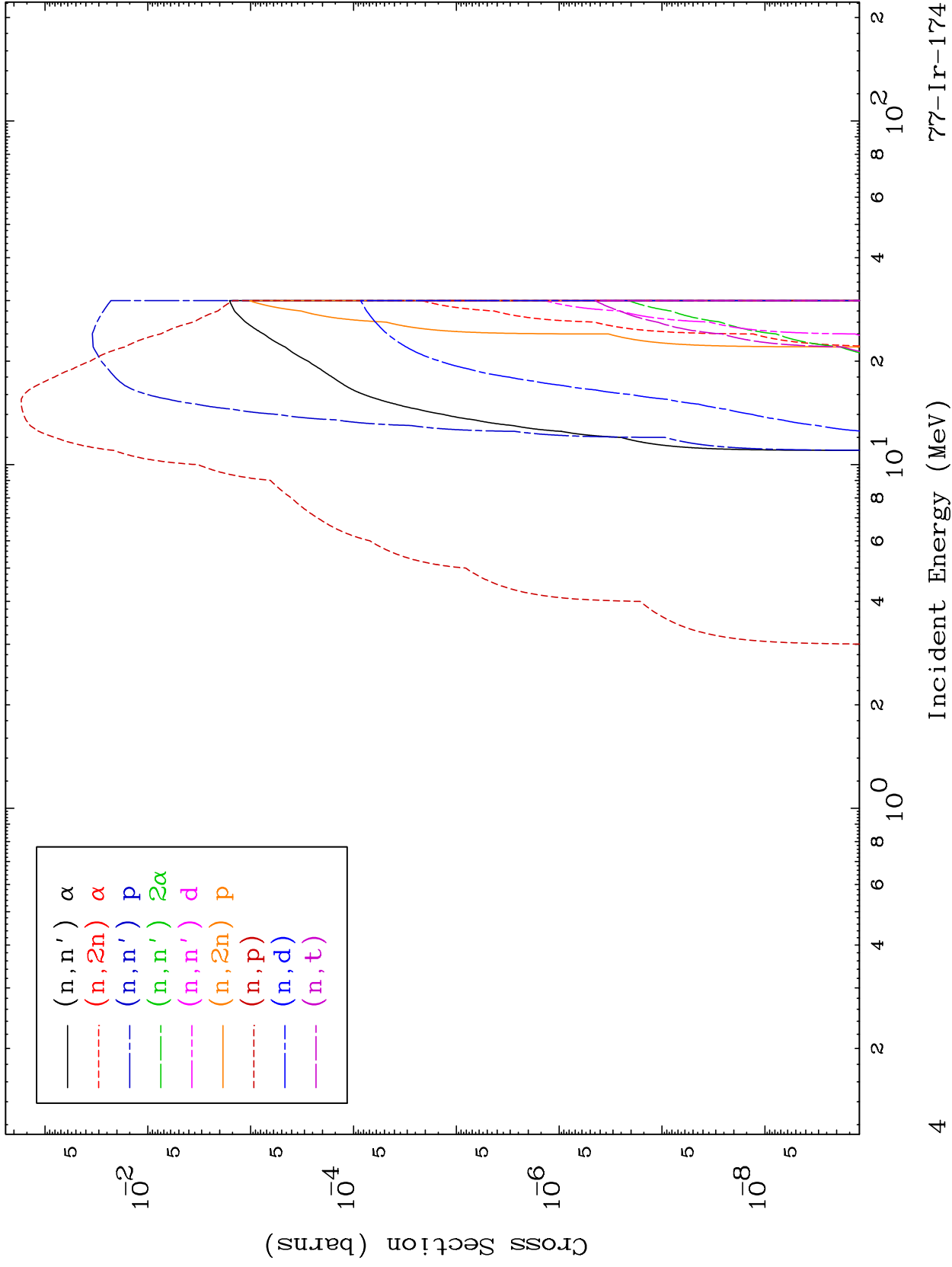
1

Incident Energy (MeV)

77-Ir-174



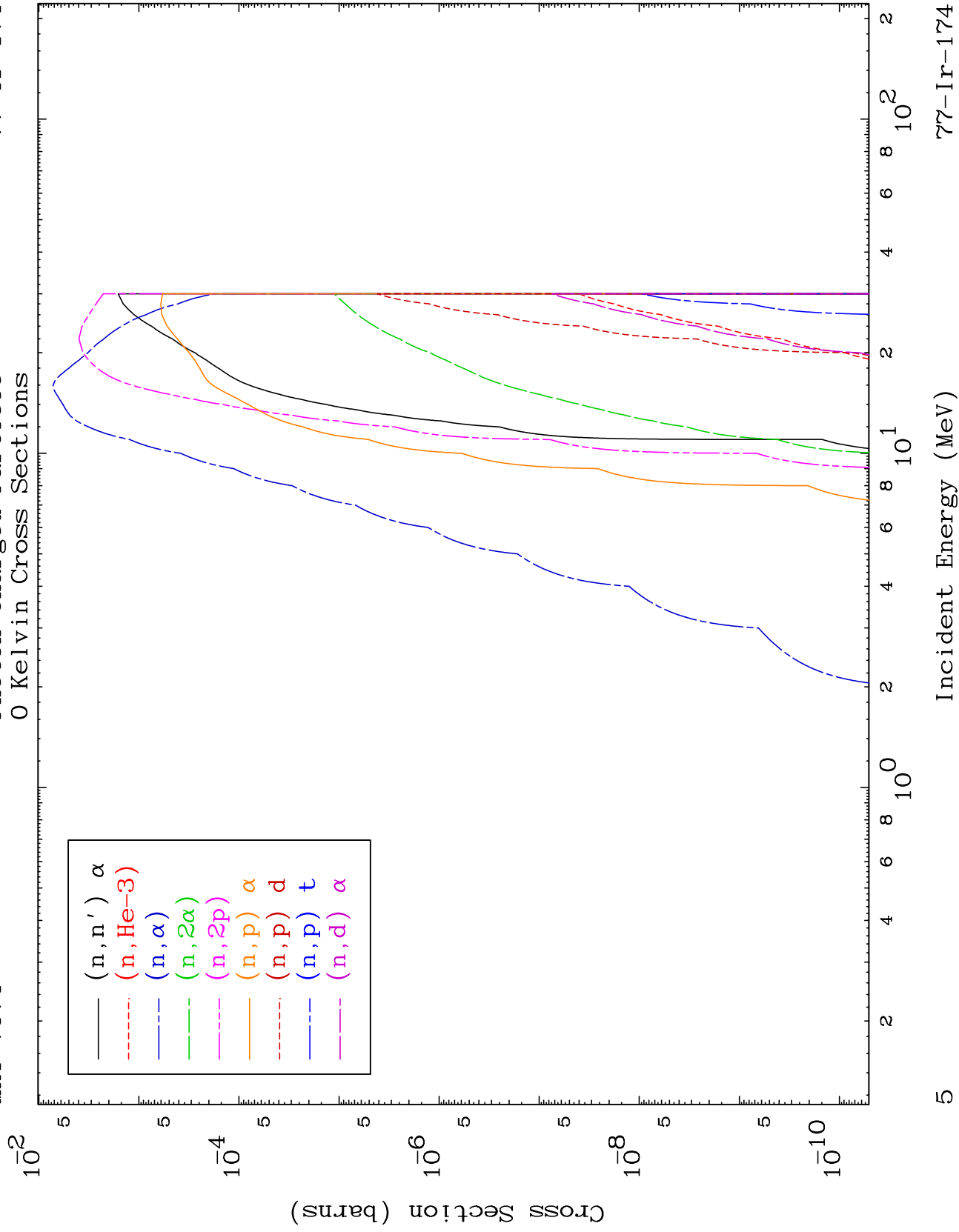




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Photon Charged Particle
0 Kelvin Cross Sections

77-Ir-174



5

Incident Energy (MeV)

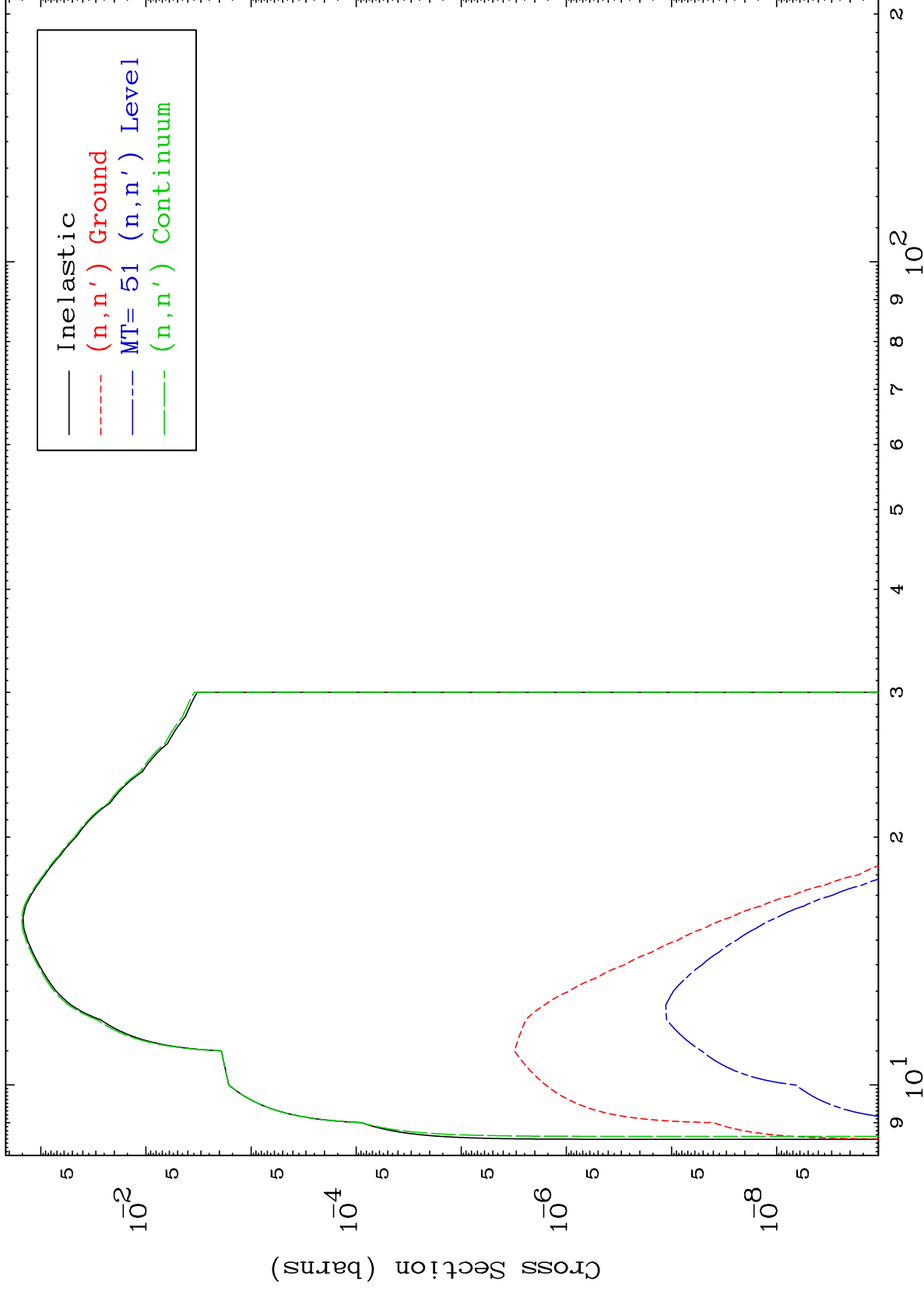
77-Ir-174

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(γ, n') Levels

77-Ir-174

0 Kelvin Cross Sections



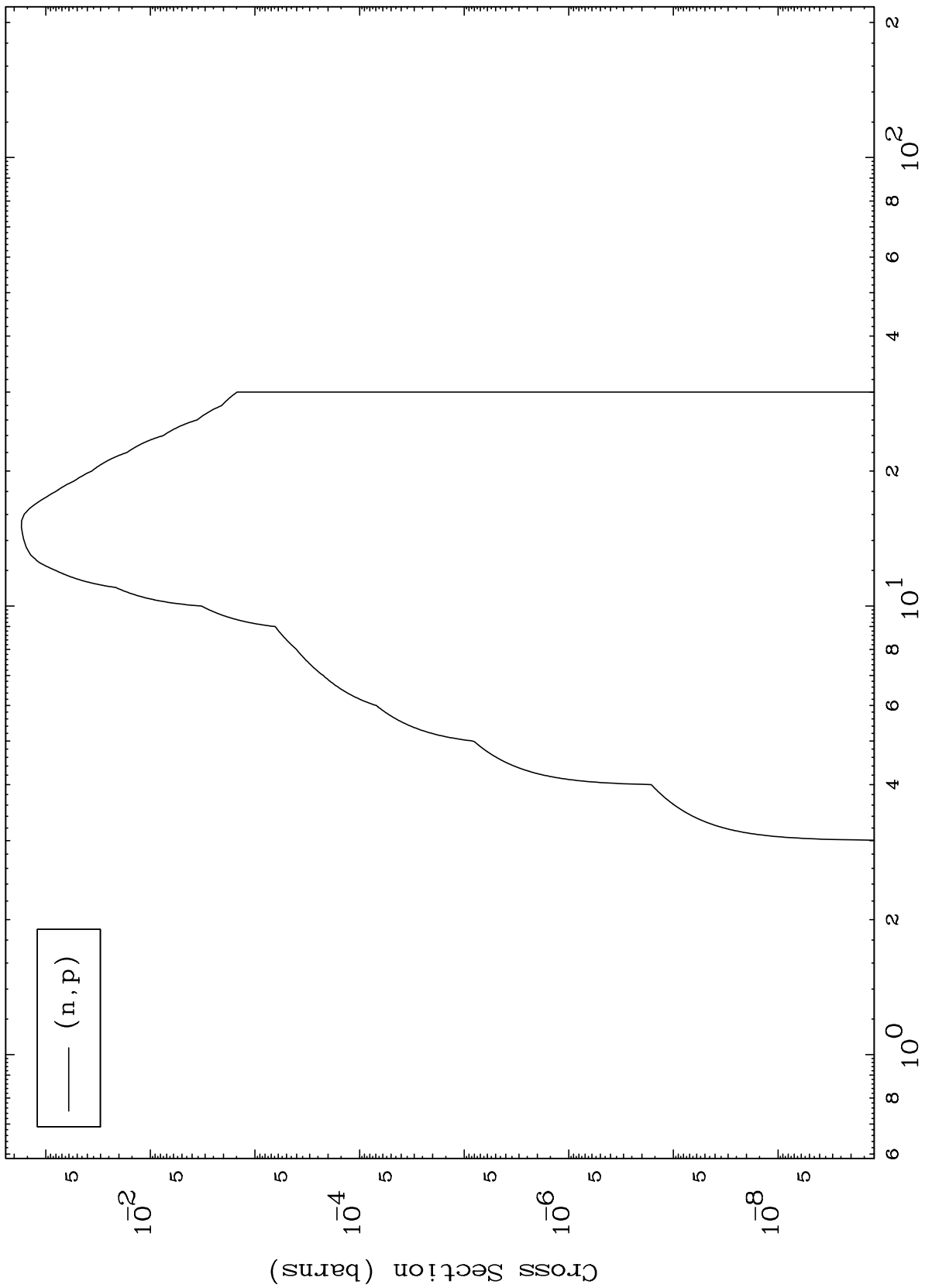
Incident Energy (MeV)

77-Ir-174

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77-Ir-174

(γ, p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

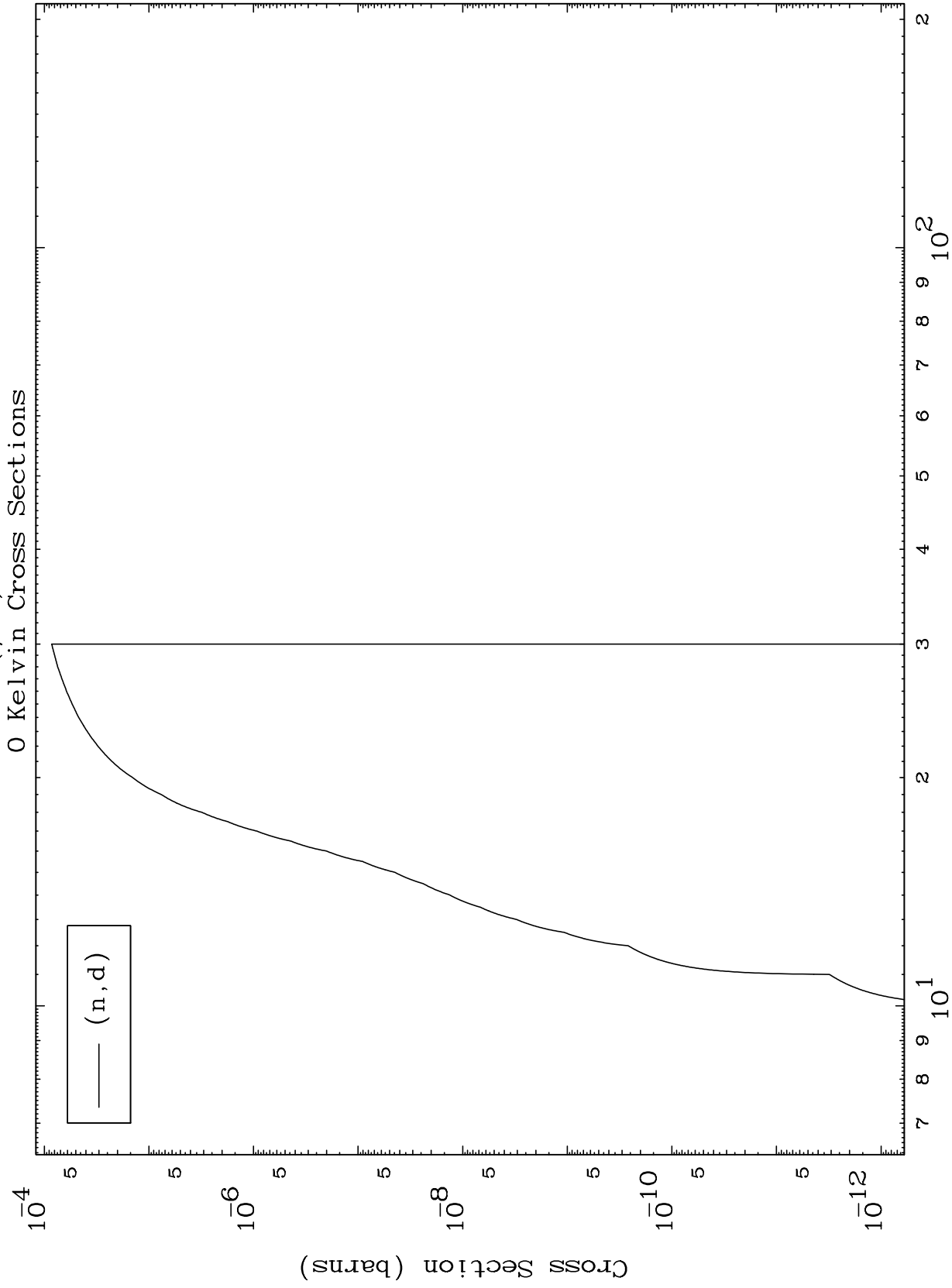
77-Ir-174

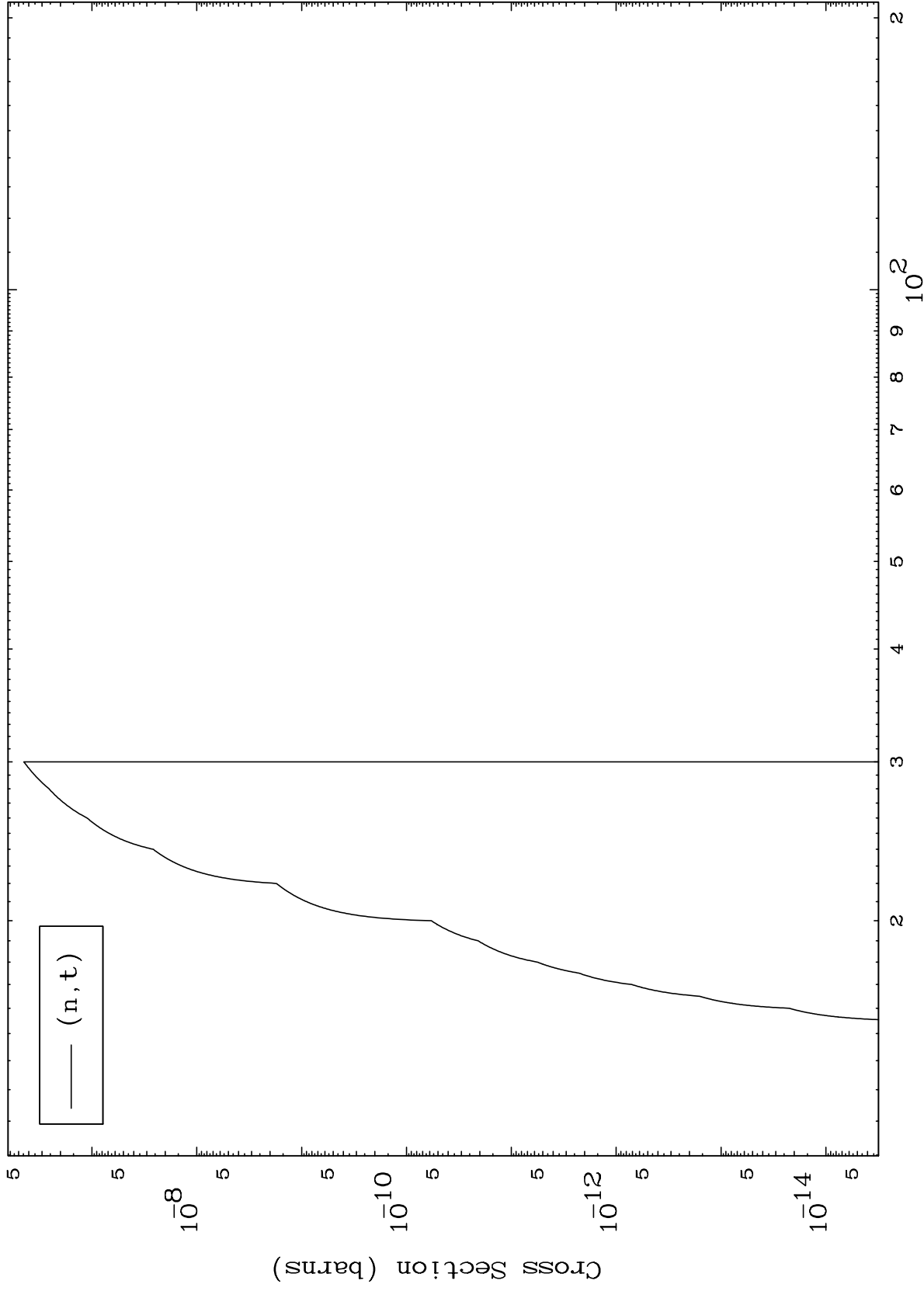
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(γ, d) Levels

⁷⁷Ir-174

0 Kelvin Cross Sections

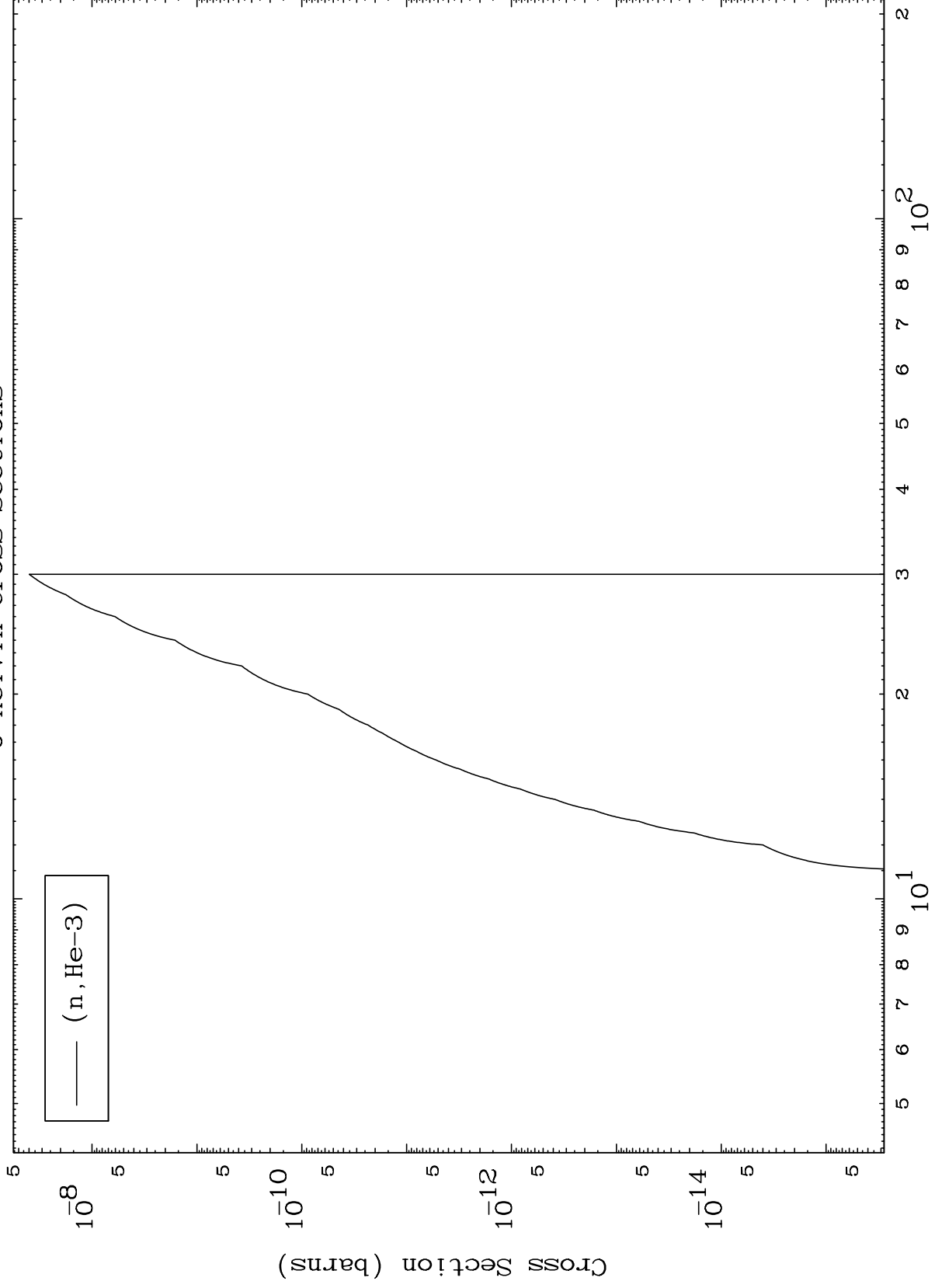




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(γ , He3) Levels
0 Kelvin Cross Sections

77-Ir-174



10

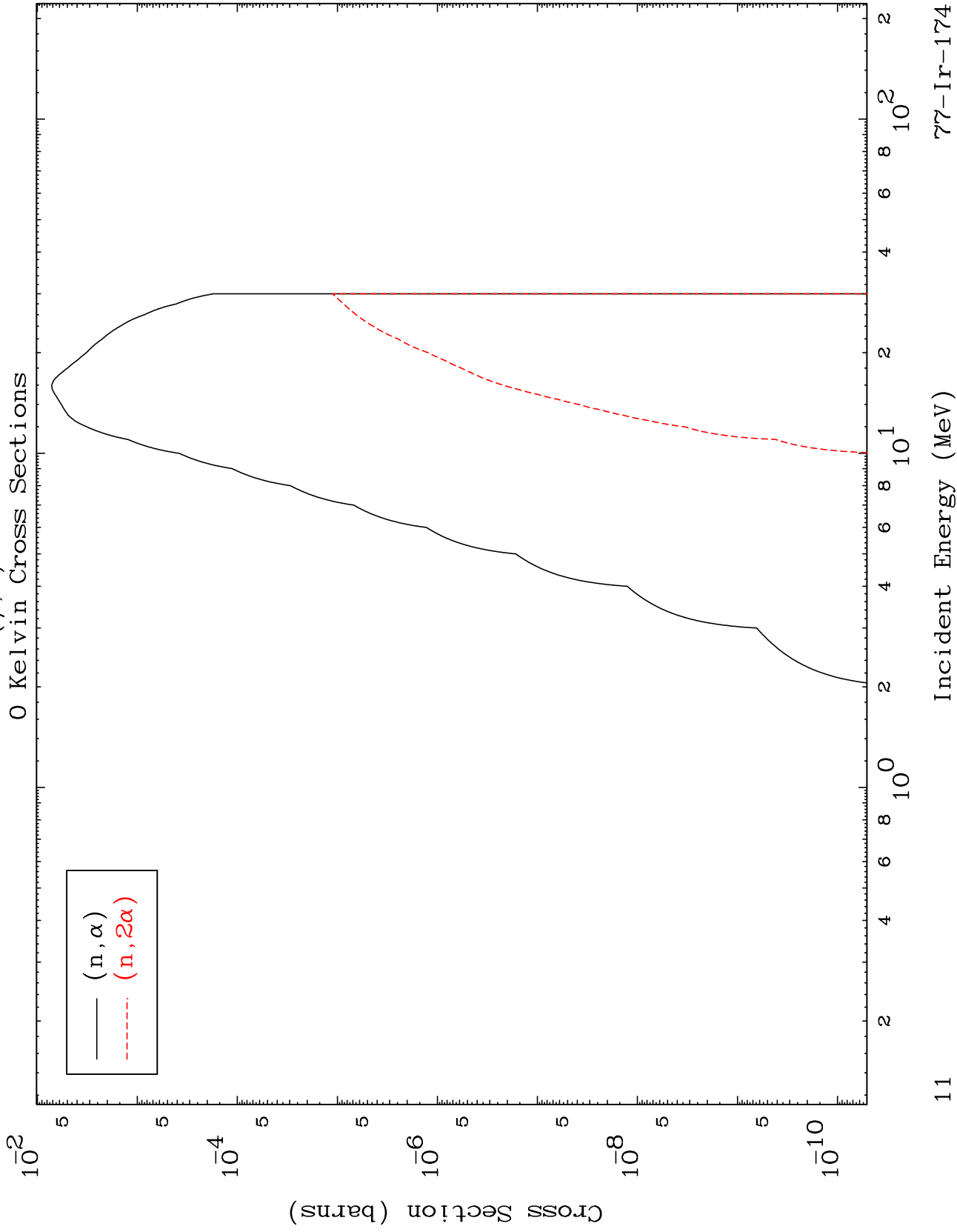
Incident Energy (MeV)

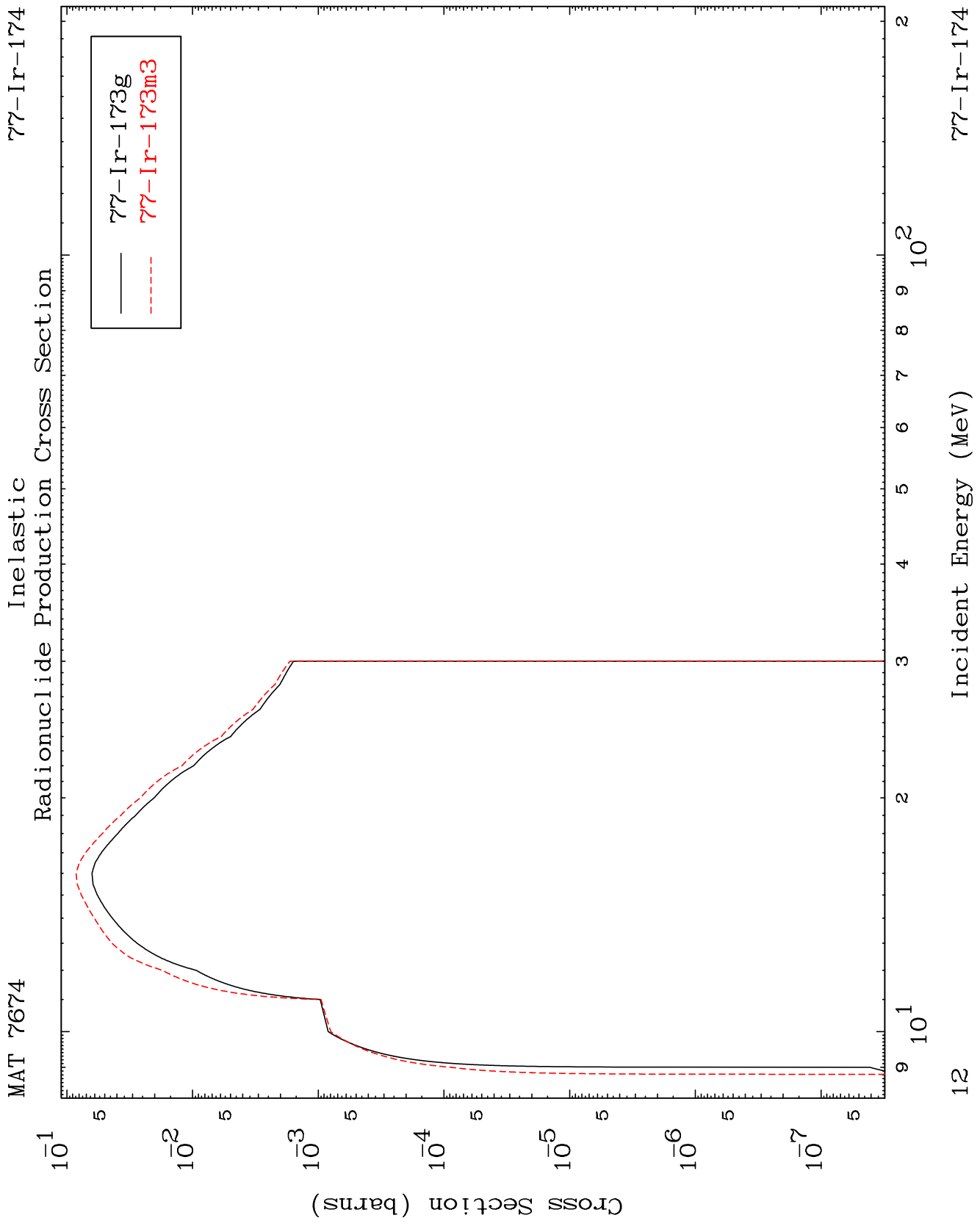
77-Ir-174

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(γ, α) Levels

⁷⁷Ir-174



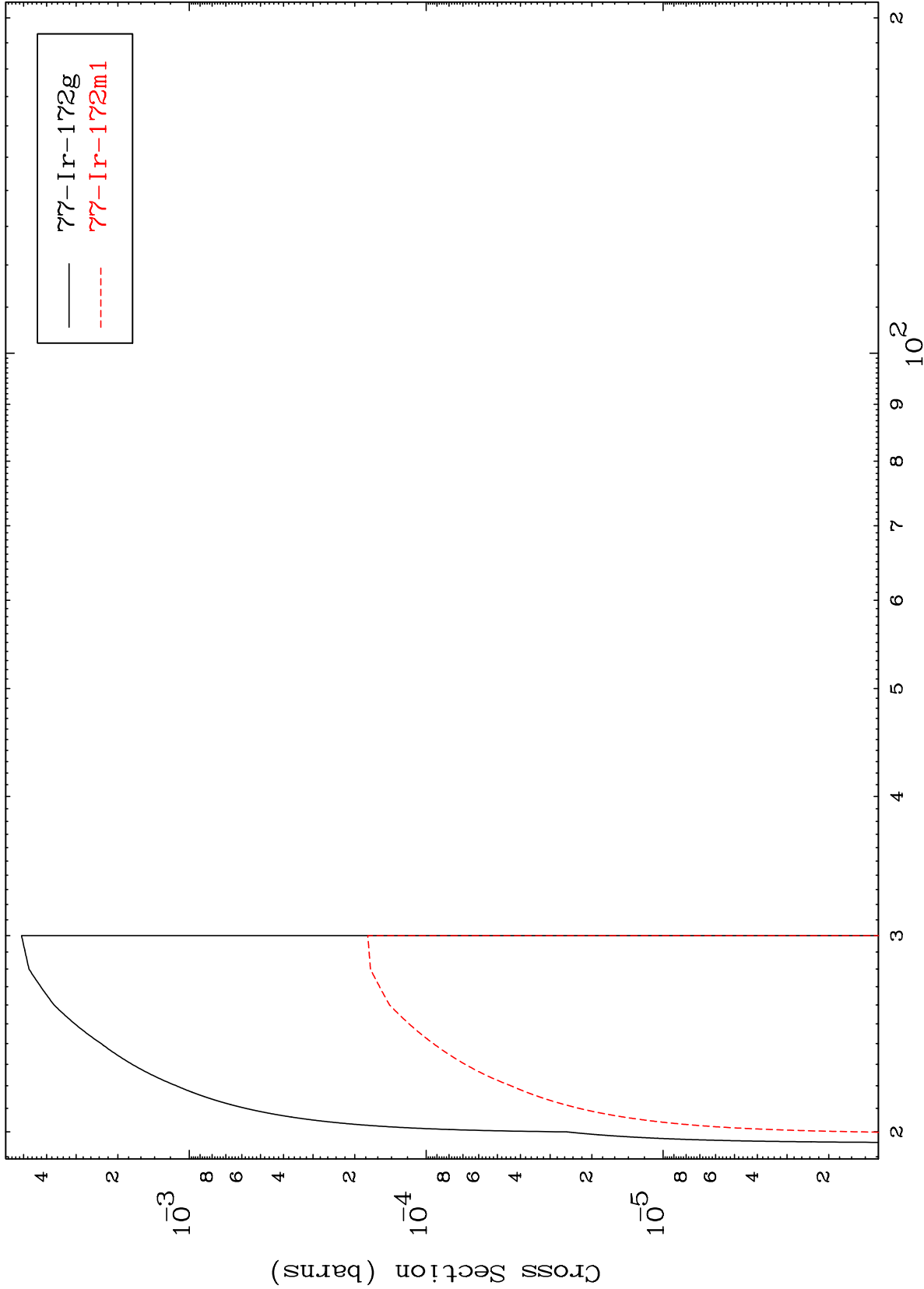


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(n,2n)

⁷⁷Ir-174

Radionuclide Production Cross Section



13

Incident Energy (MeV)

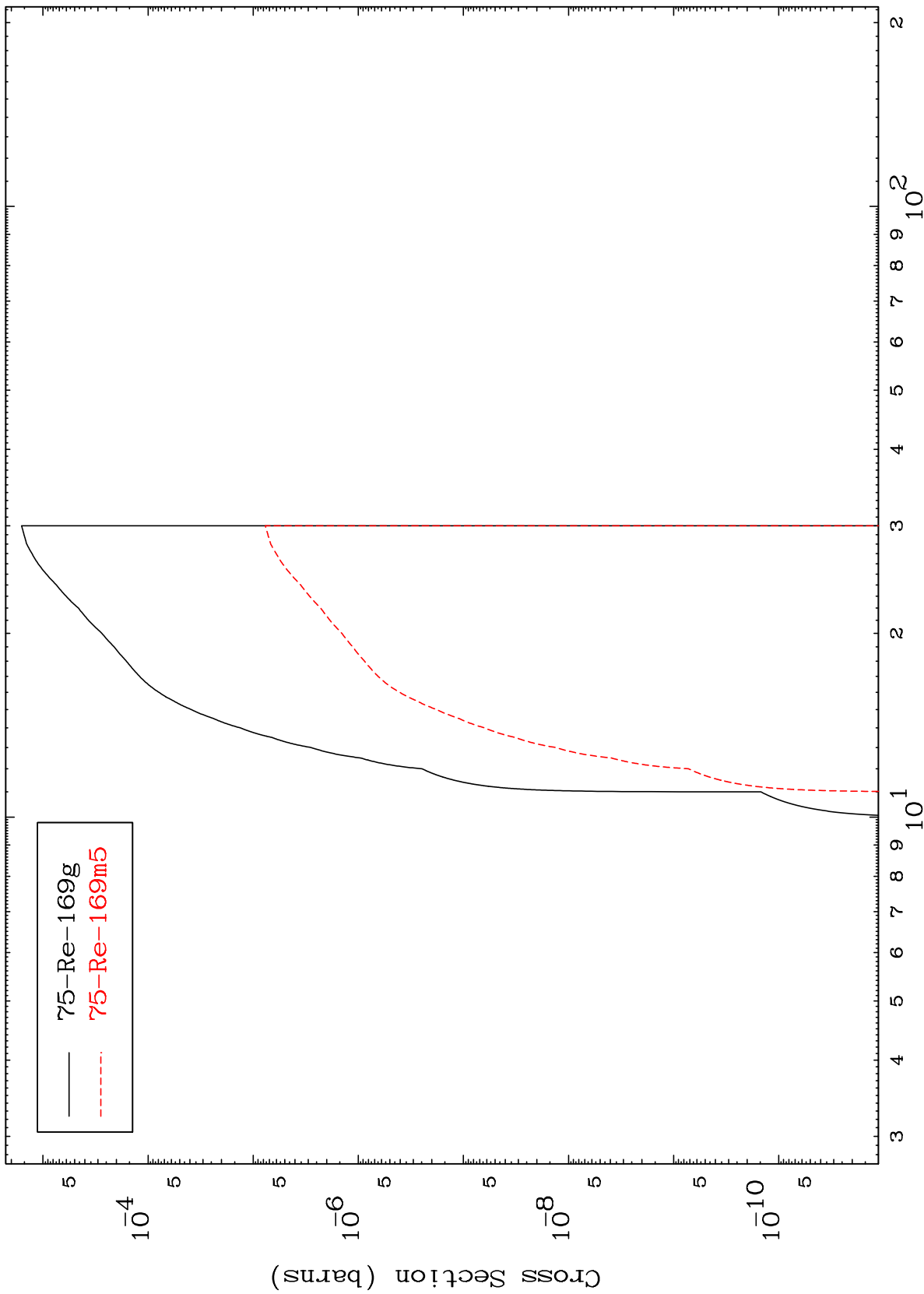
⁷⁷Ir-174

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77-Ir-174

(n,n') α

Radionuclide Production Cross Section



14

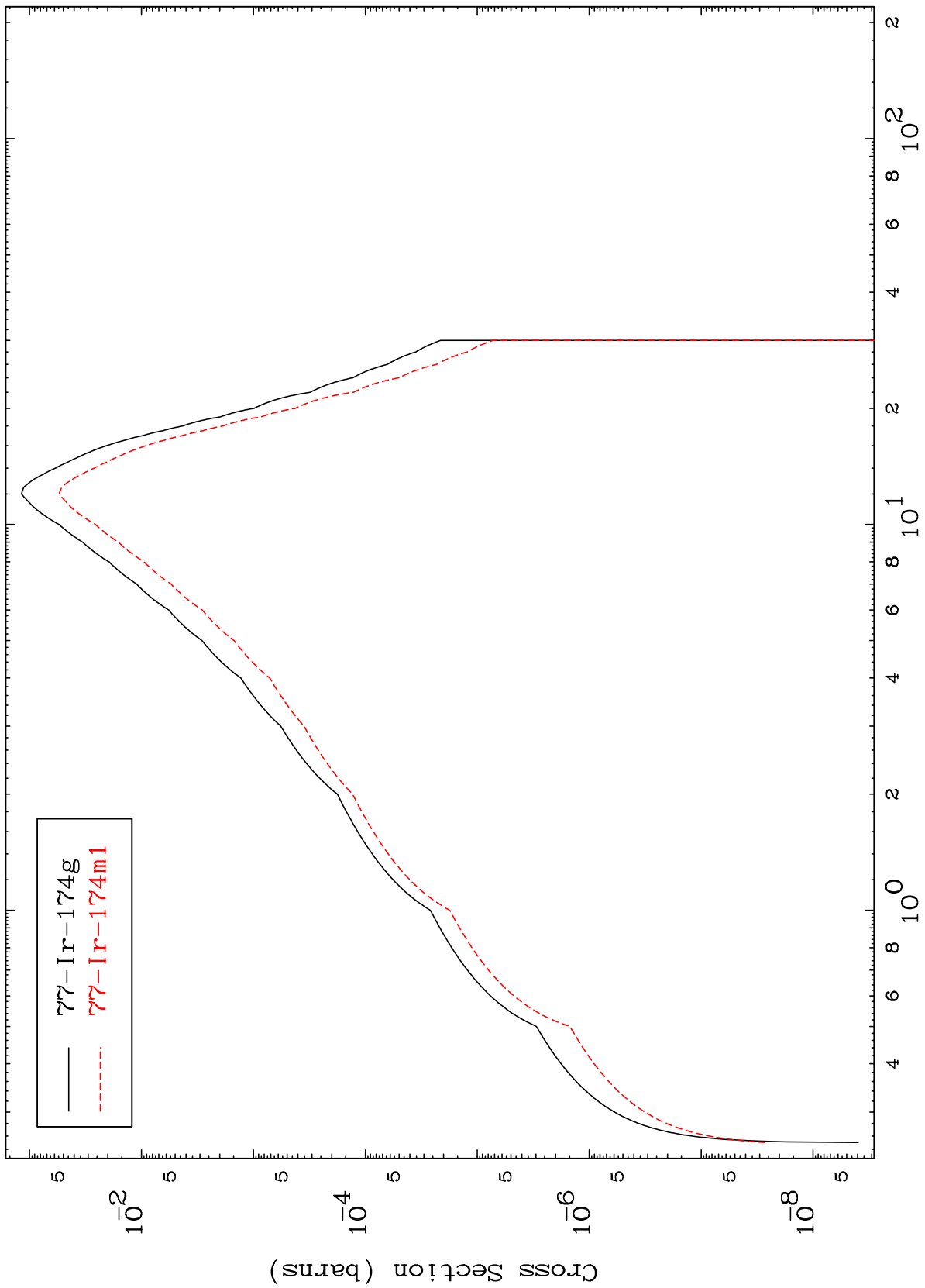
Incident Energy (MeV)

77-Ir-174

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⁷⁷Ir-174

Radionuclide Production Cross Section



15

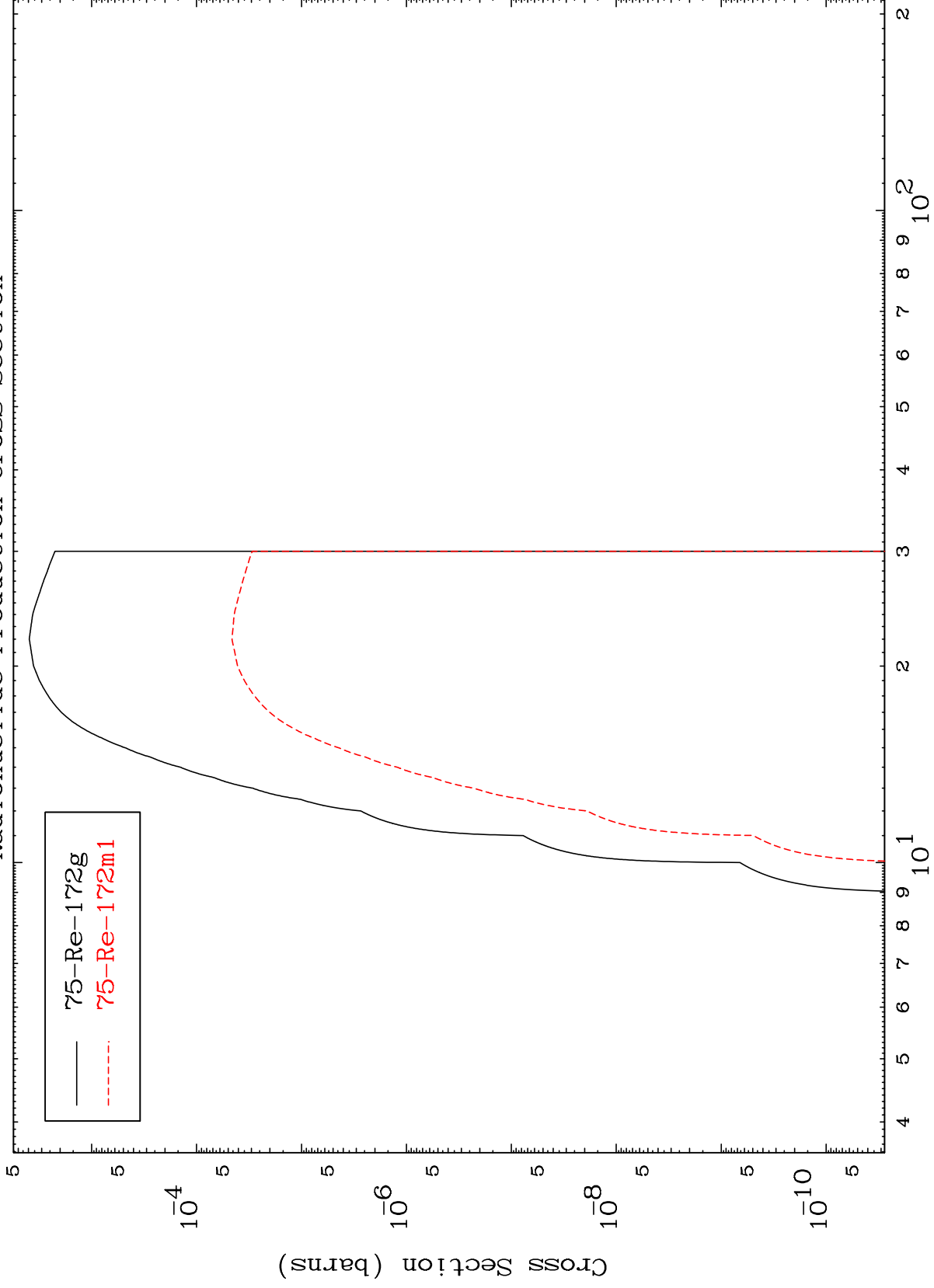
Incident Energy (MeV)

⁷⁷Ir-174

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⁷⁷Ir-174

Radionuclide Production Cross Section
(n,2p)



— ⁷⁵Re-172g
- - - ⁷⁵Re-172m1

16

Incident Energy (MeV)

⁷⁷Ir-174