

Program EVALPLOT
(Version 2021-1)

by

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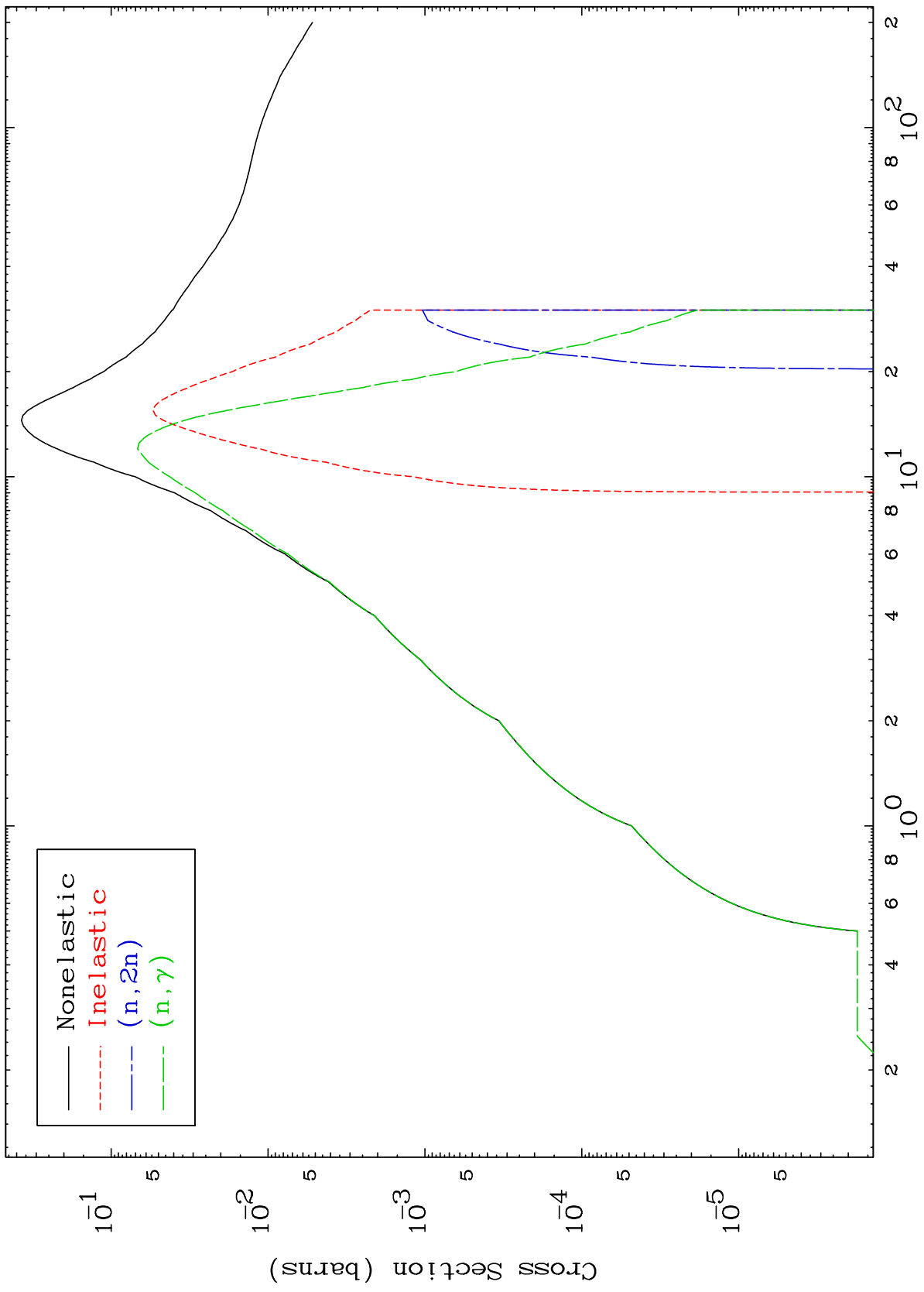
Web:redcullen1.net/HOMEPAGE.NEW

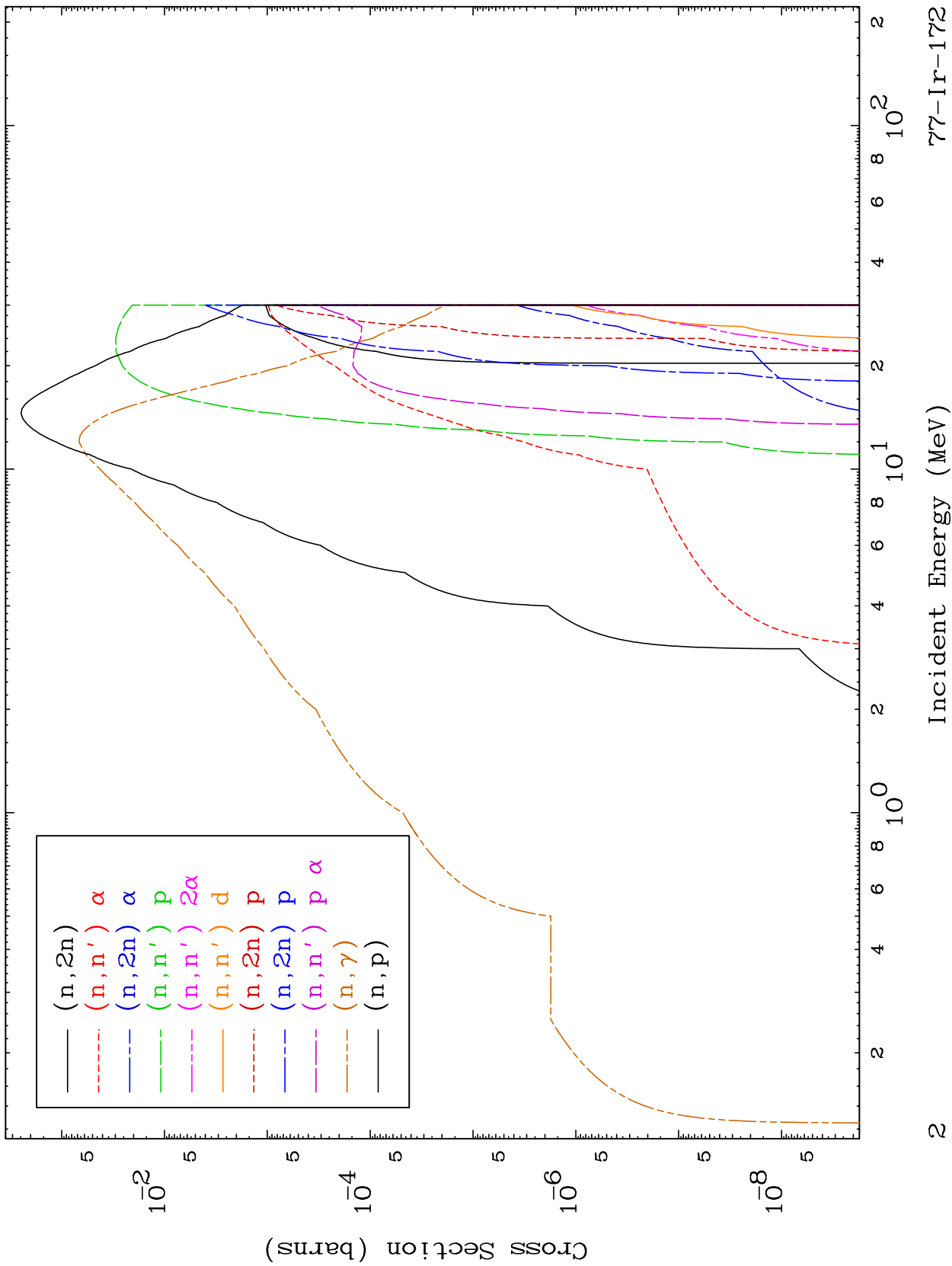
Press Mouse Button to Start

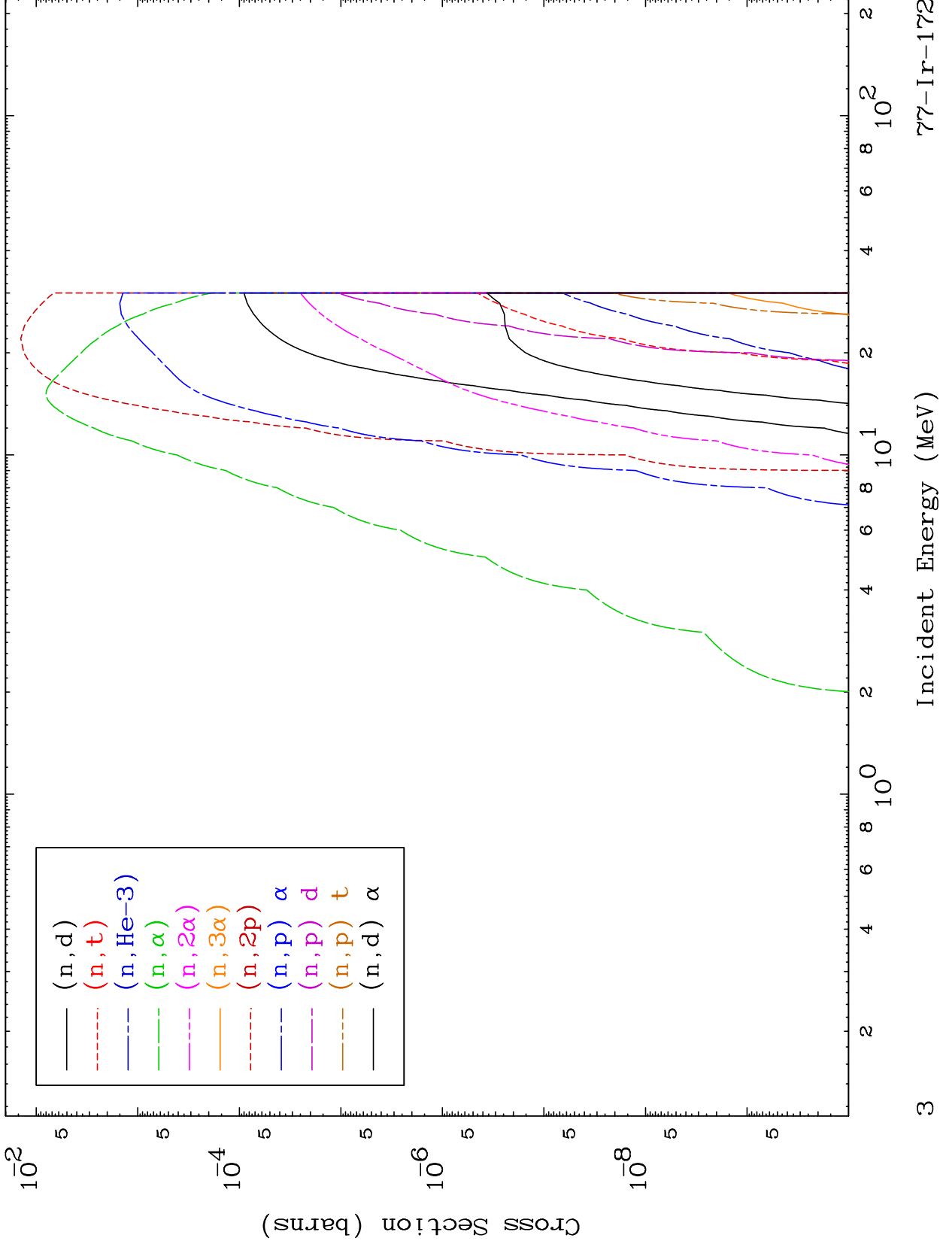
MAT 7668

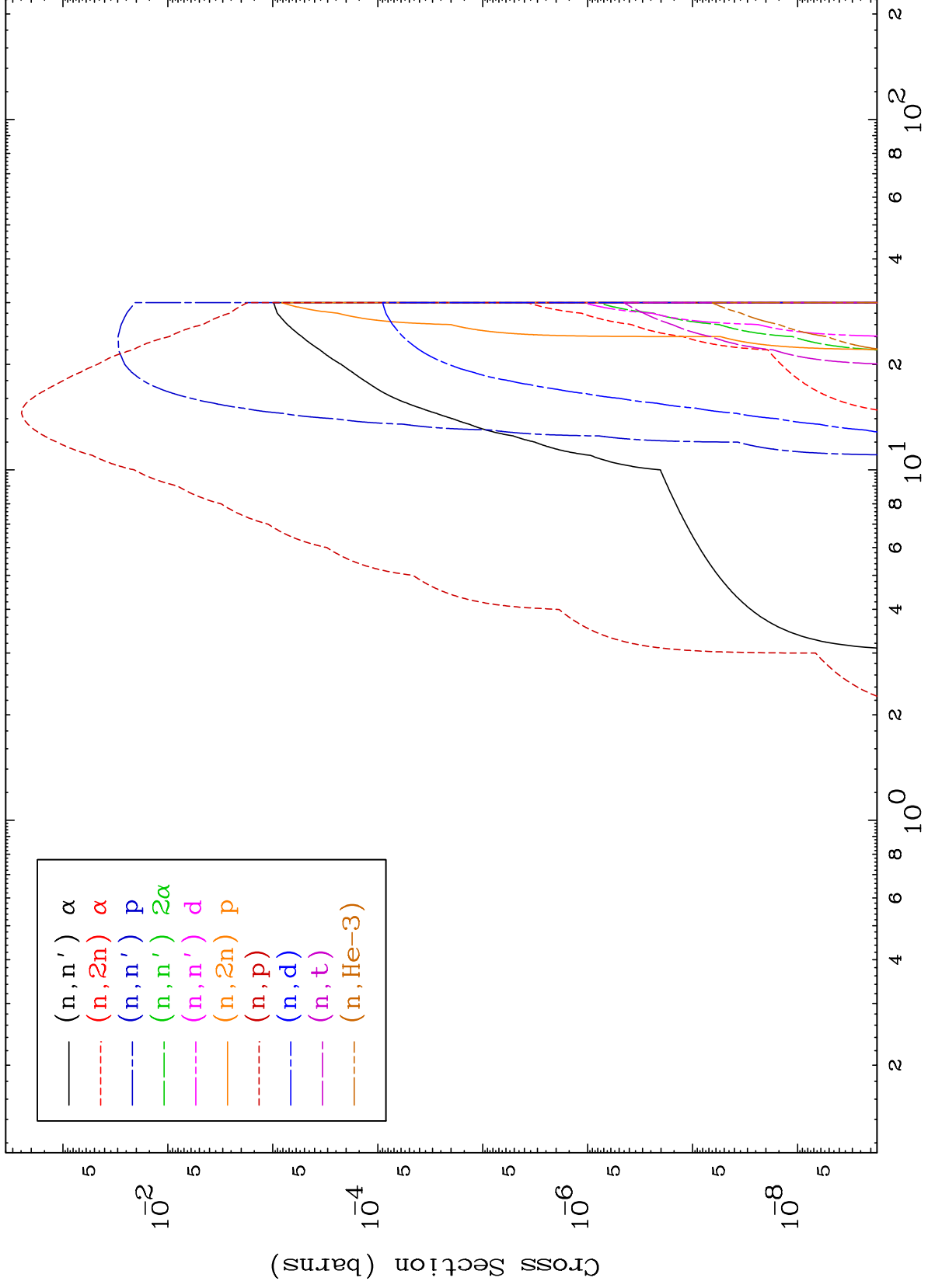
Photon Major
0 Kelvin Cross Sections

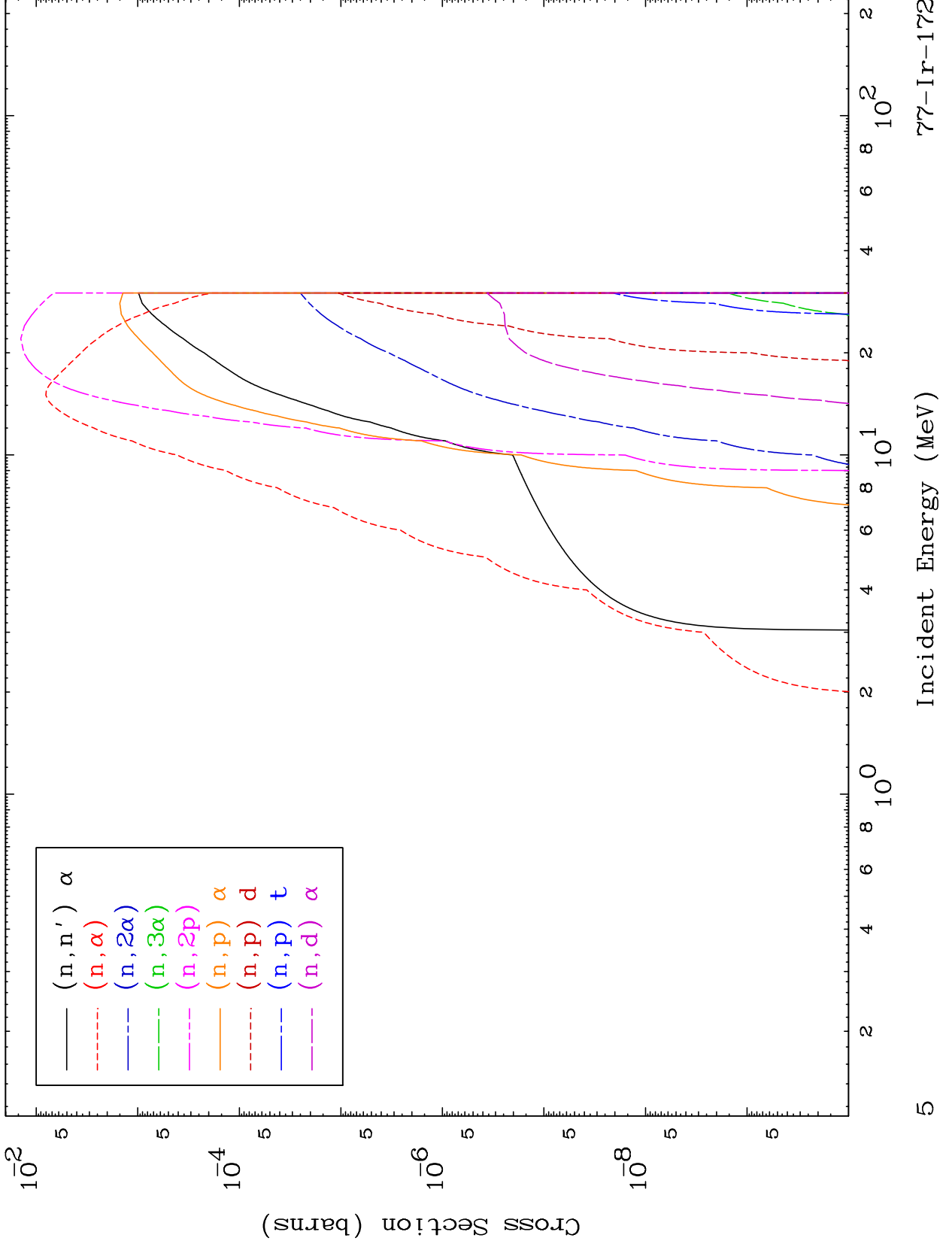
77-Ir-172









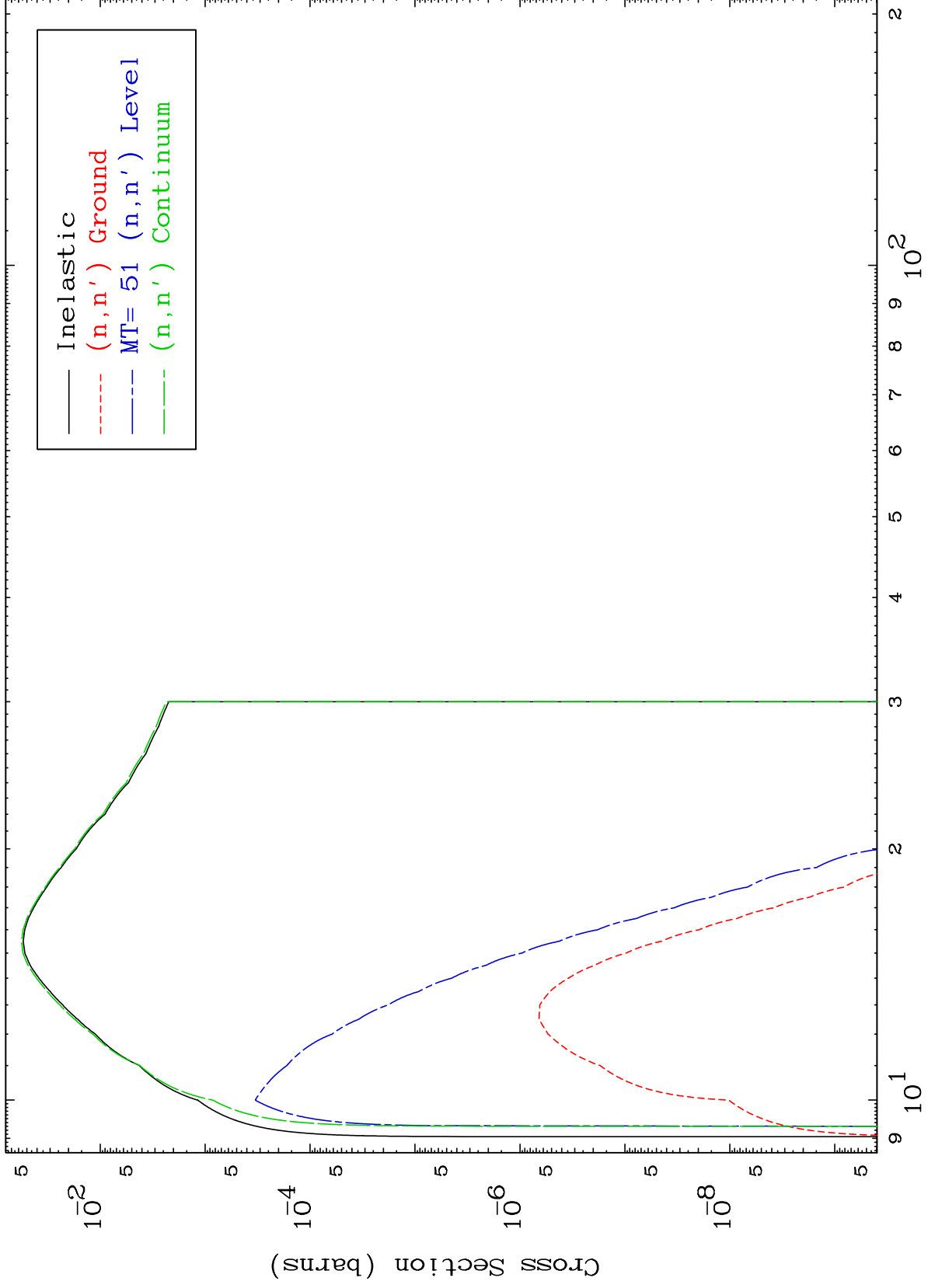


MAT 7668

(γ, n') Levels

77-Ir-172

0 Kelvin Cross Sections



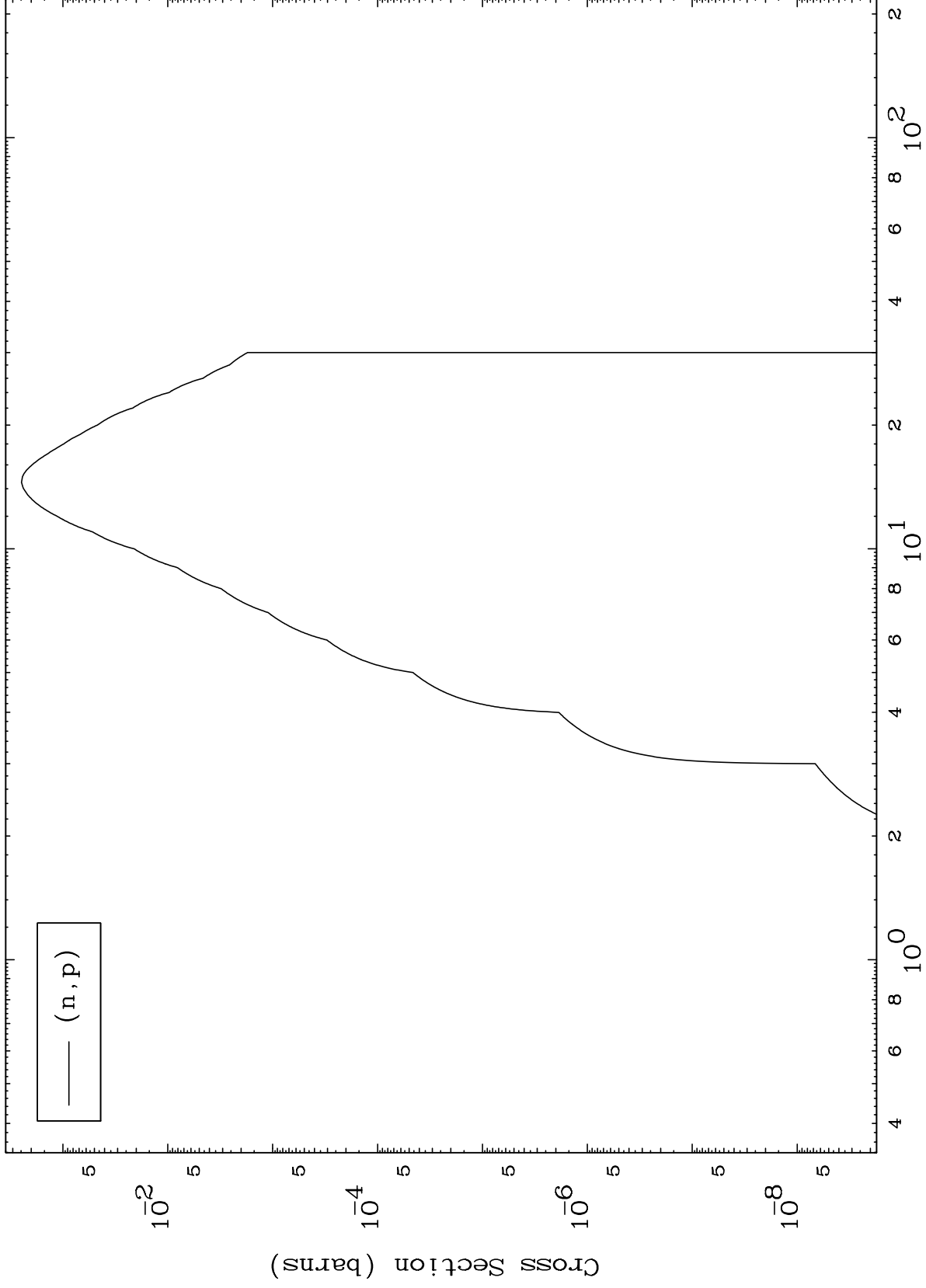
Incident Energy (MeV)

77-Ir-172

MAT 7668

(γ, p) Levels
0 Kelvin Cross Sections

⁷⁷Ir-172



7

Incident Energy (MeV)

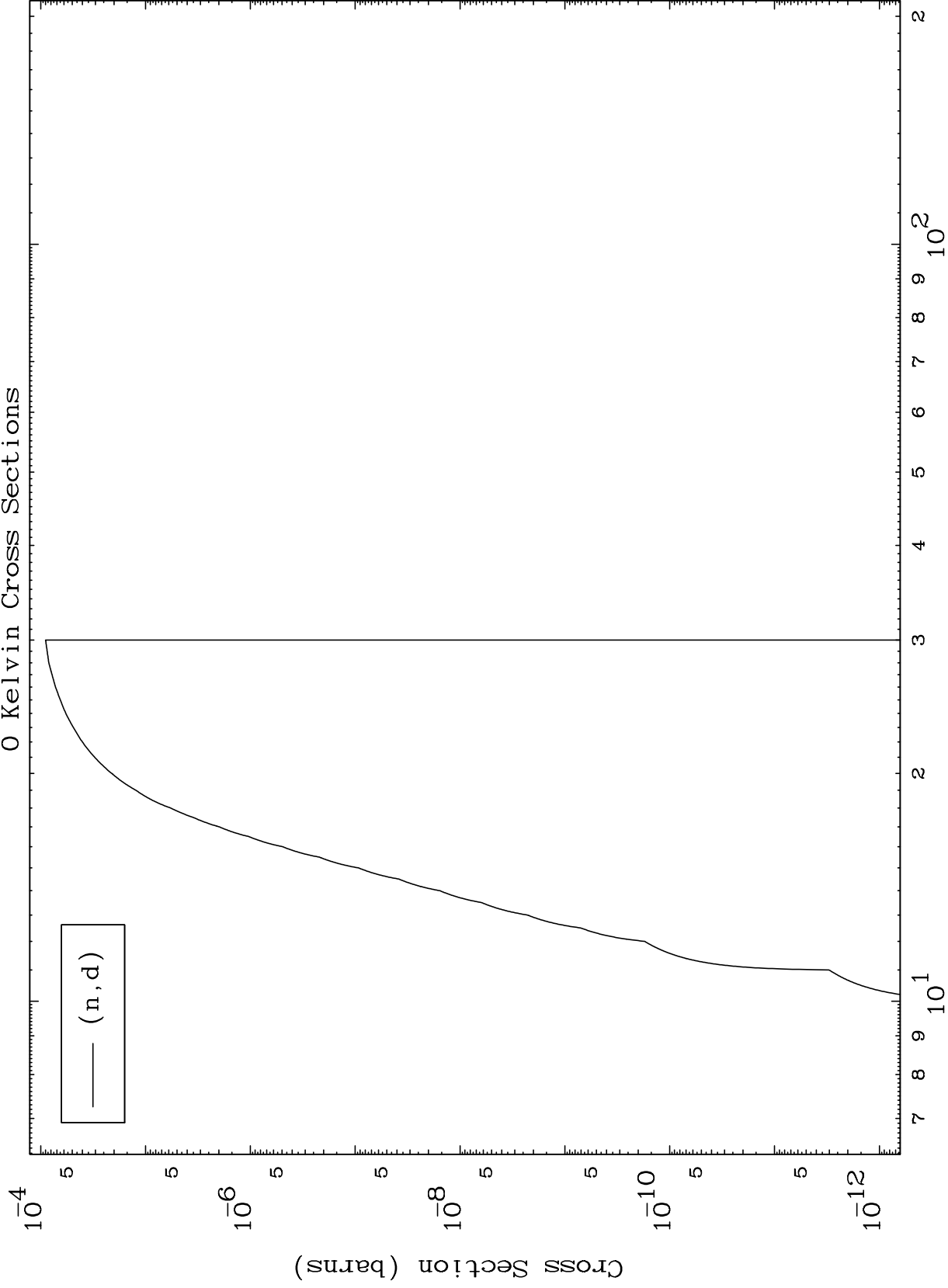
⁷⁷Ir-172

MAT 7668

(γ, d) Levels

⁷⁷Ir-172

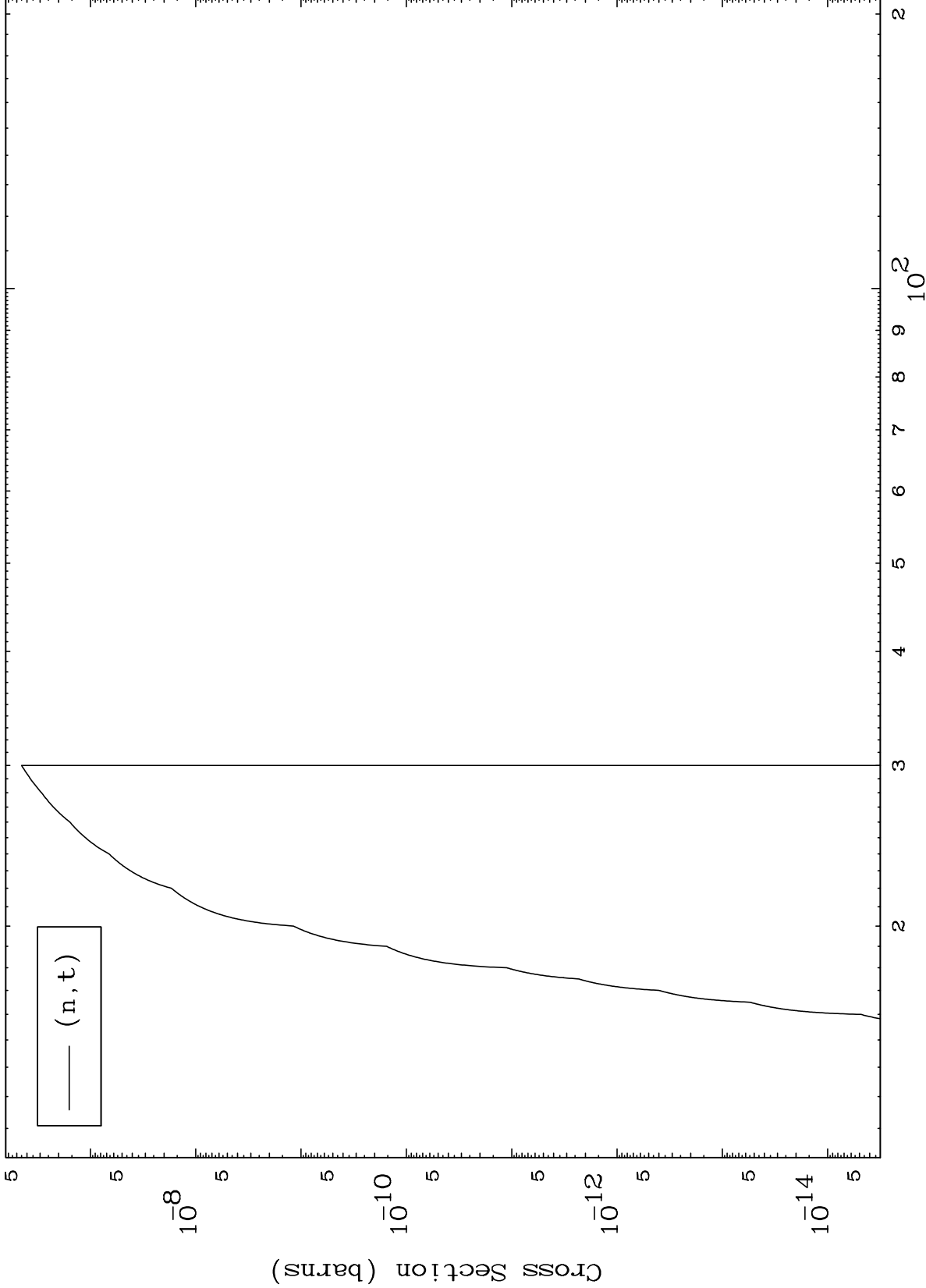
0 Kelvin Cross Sections



8

Incident Energy (MeV)

⁷⁷Ir-172

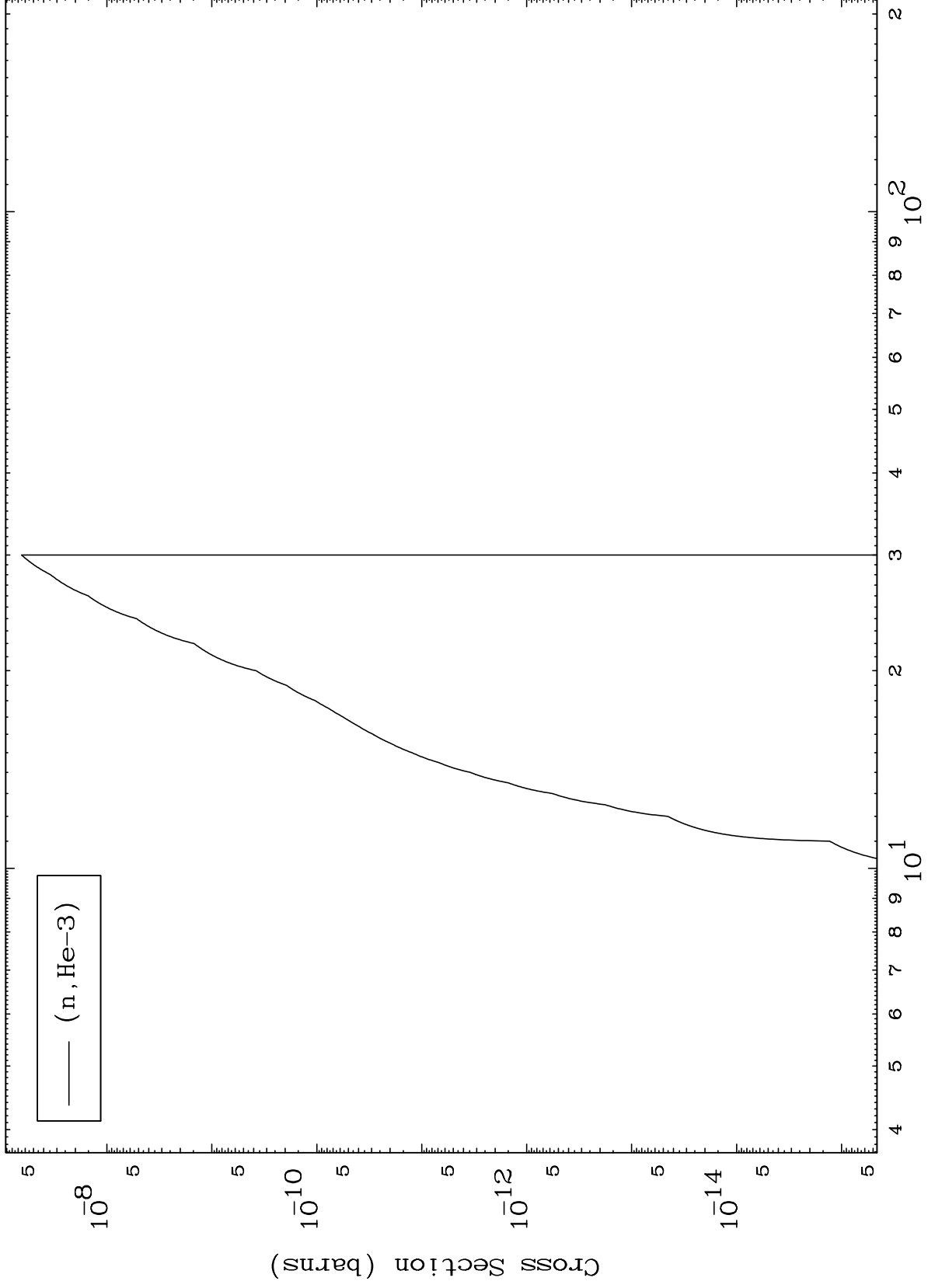


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(γ , He3) Levels

77-Ir-172

0 Kelvin Cross Sections



10

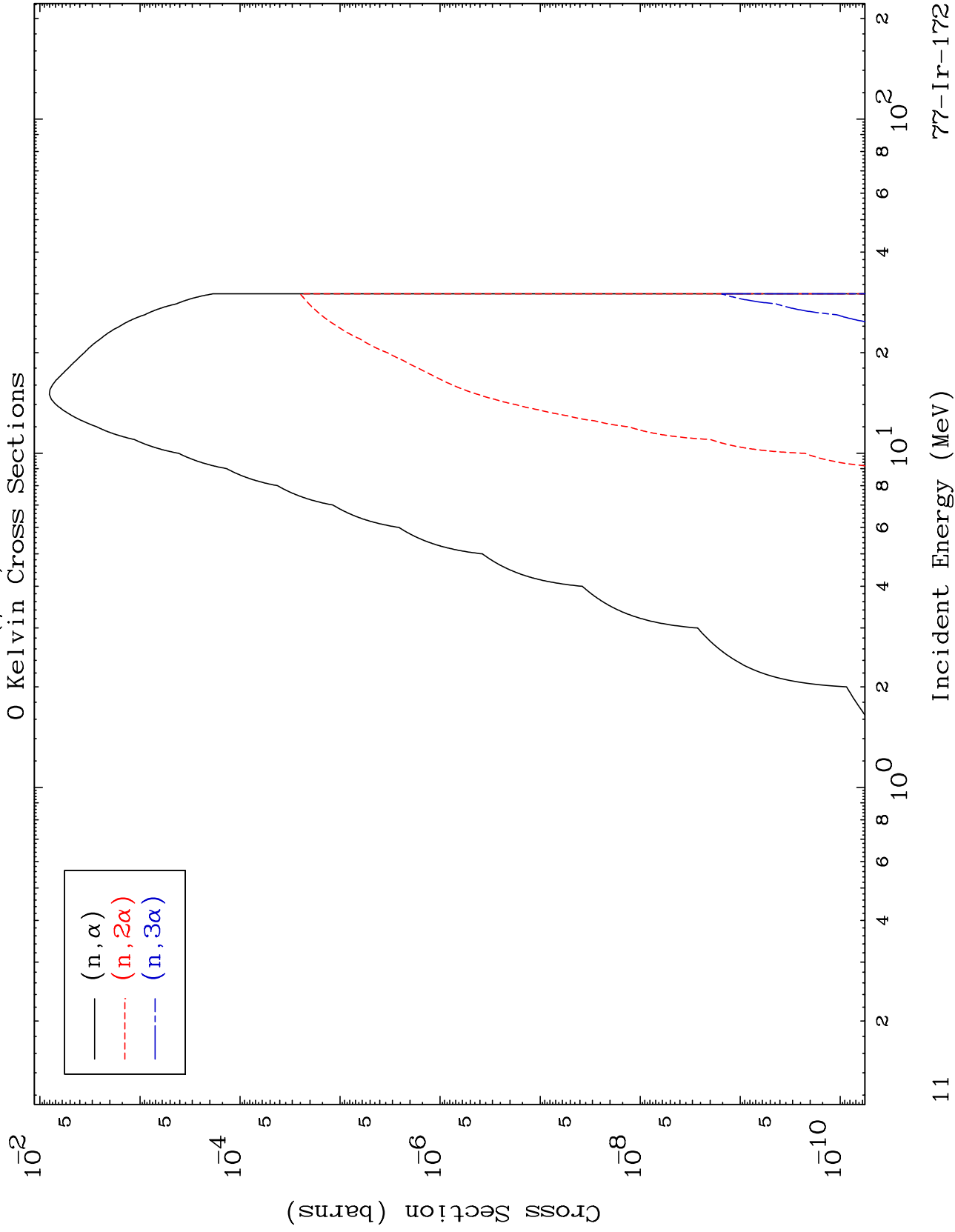
Incident Energy (MeV)

77-Ir-172

MAT 7668

(γ, α) Levels

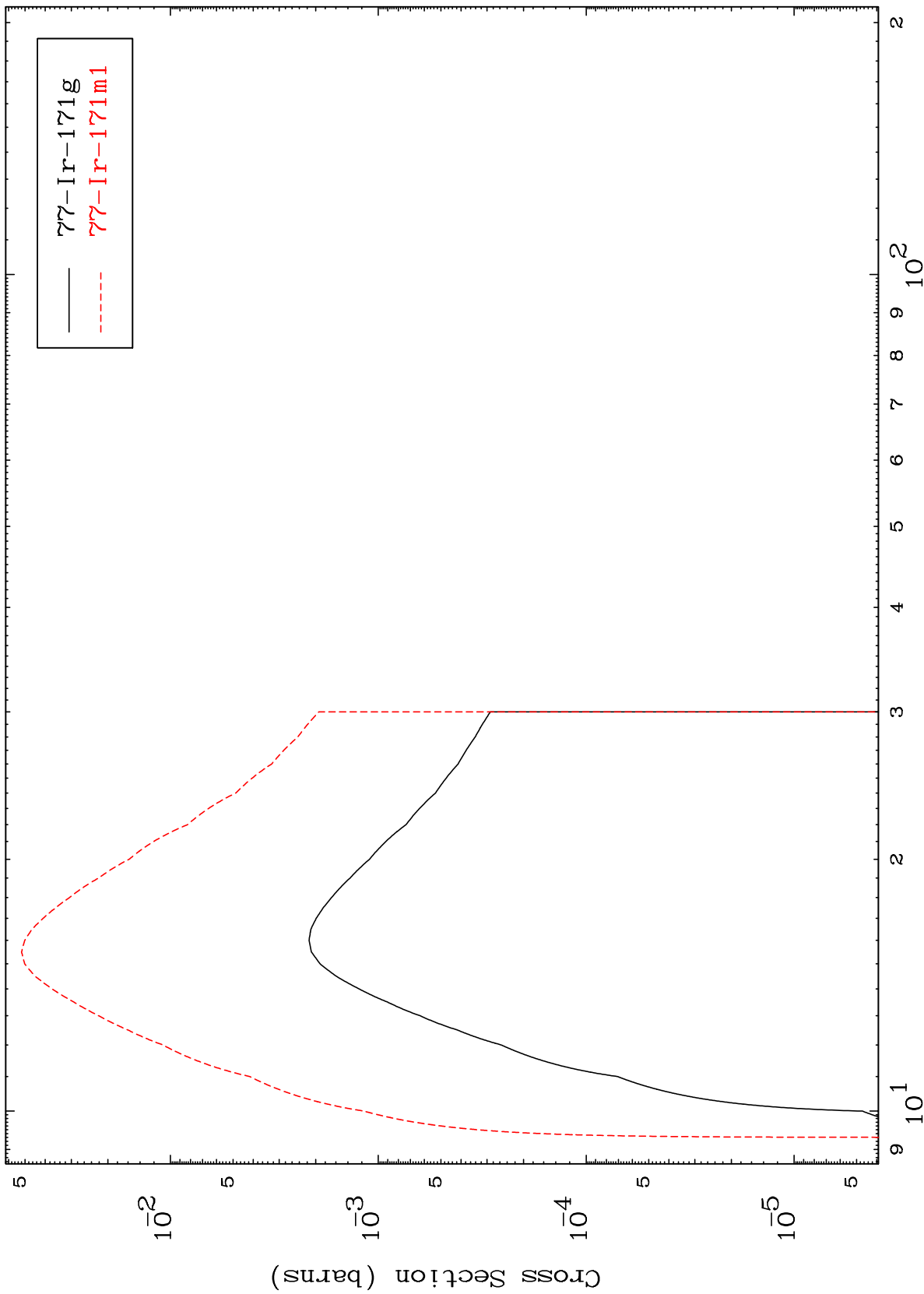
⁷⁷Ir-172



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⁷⁷Ir-172

Inelastic
Radionuclide Production Cross Section



⁷⁷Ir-172

Incident Energy (MeV)

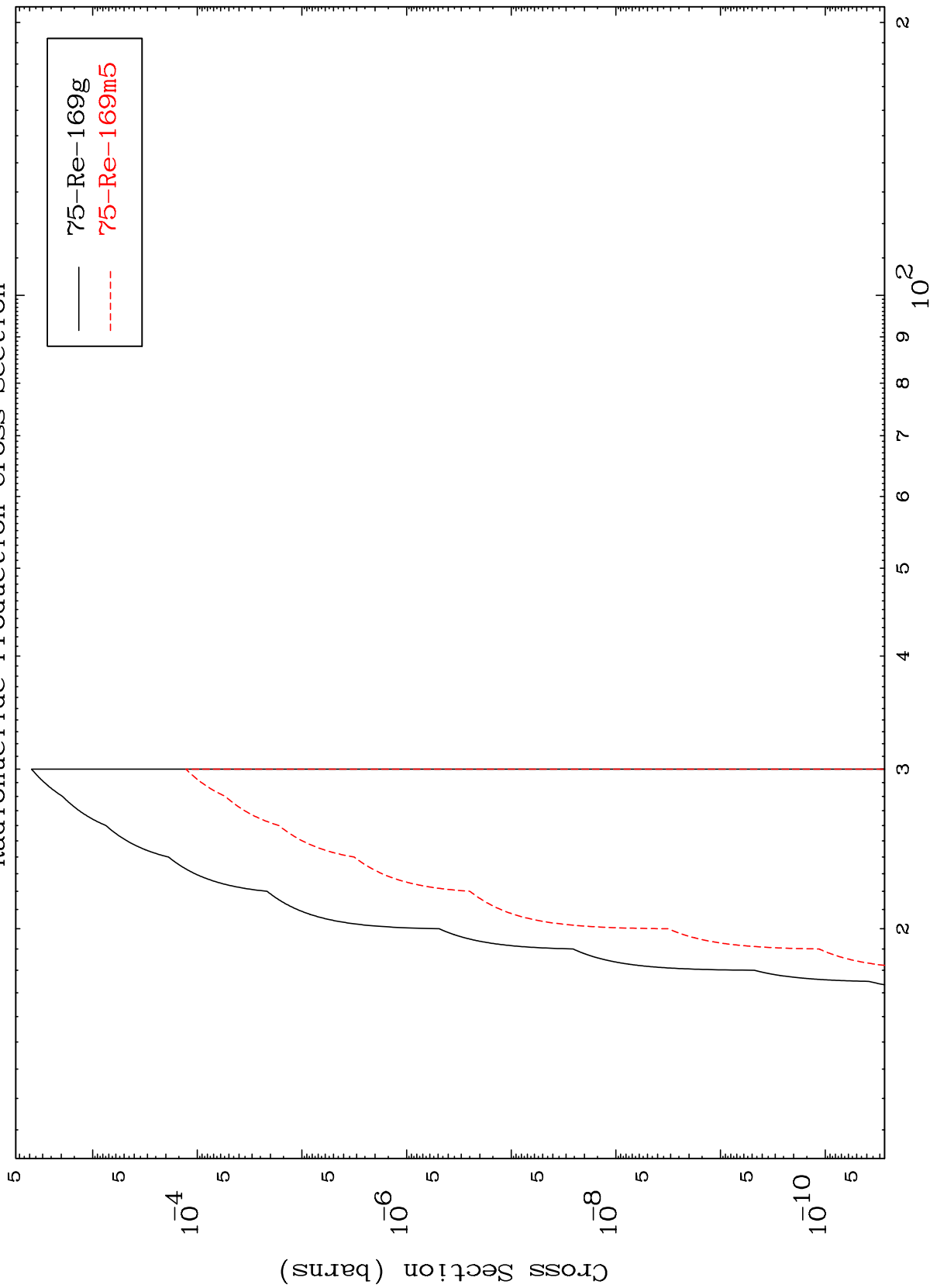
12

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(n,2n) p

77-Ir-172

Radionuclide Production Cross Section



13

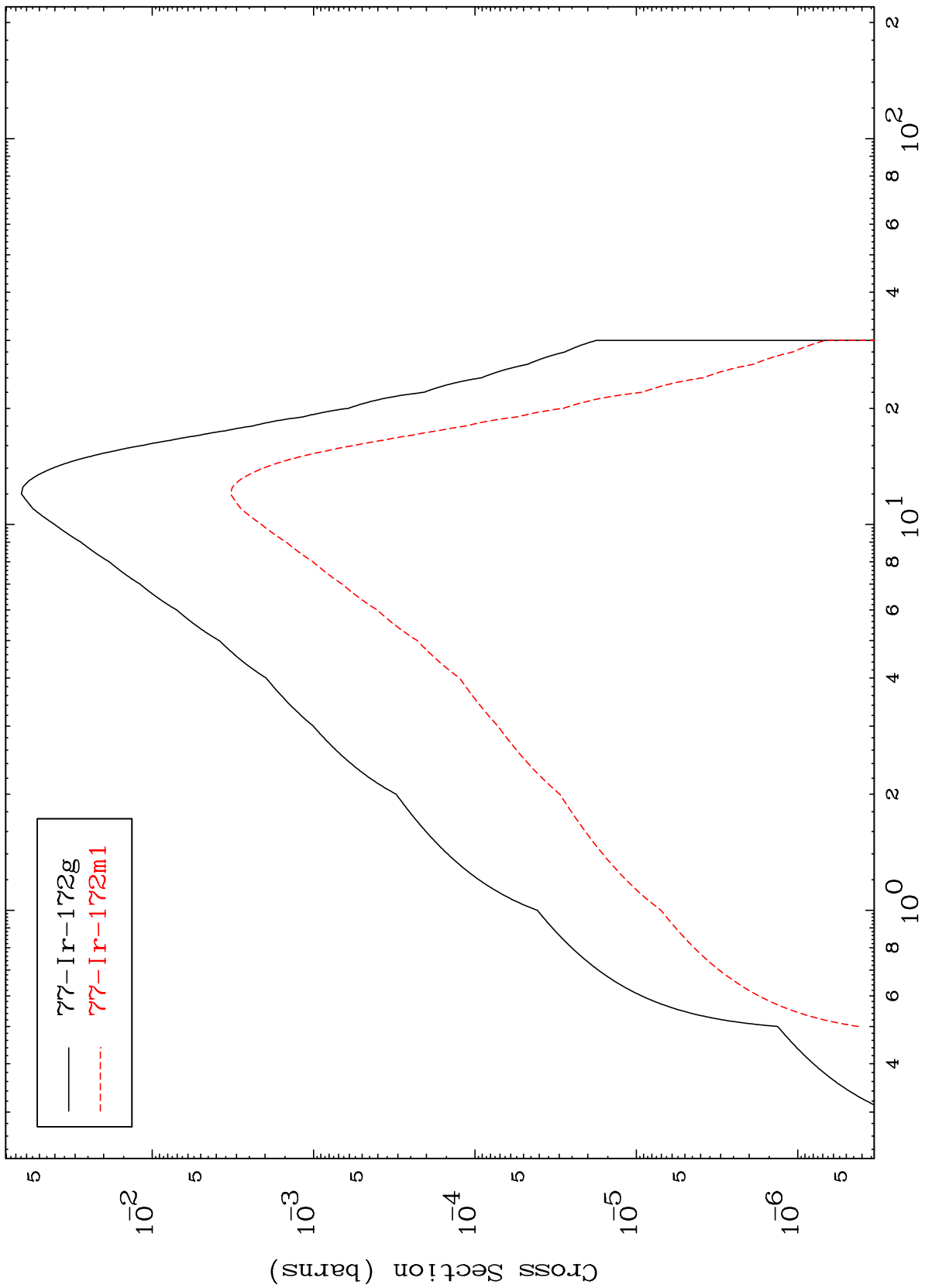
Incident Energy (MeV)

77-Ir-172

MAT 7668

⁷⁷Ir-172

(n,γ)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

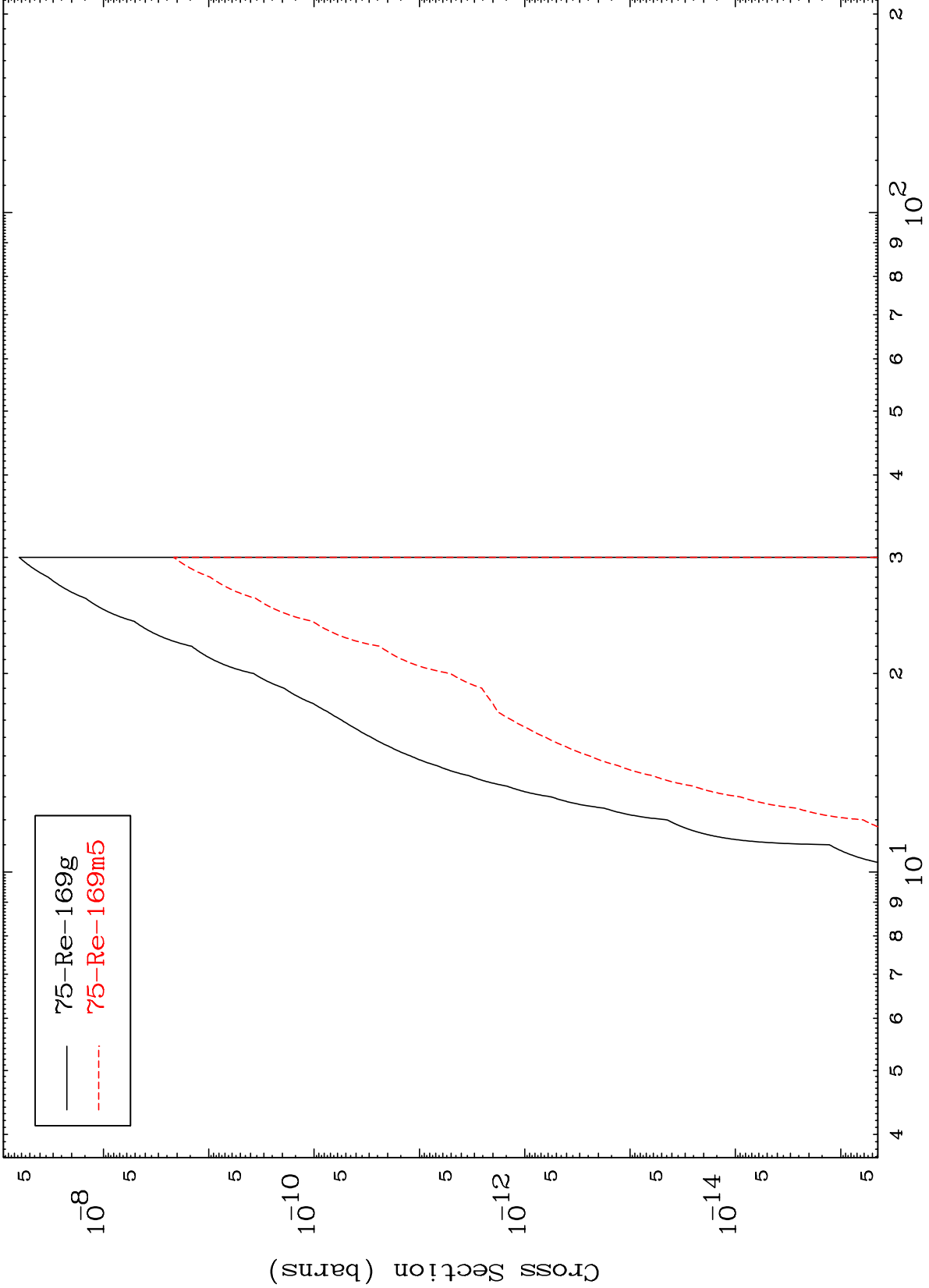
⁷⁷Ir-172

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(n,He-3)

77-Ir-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

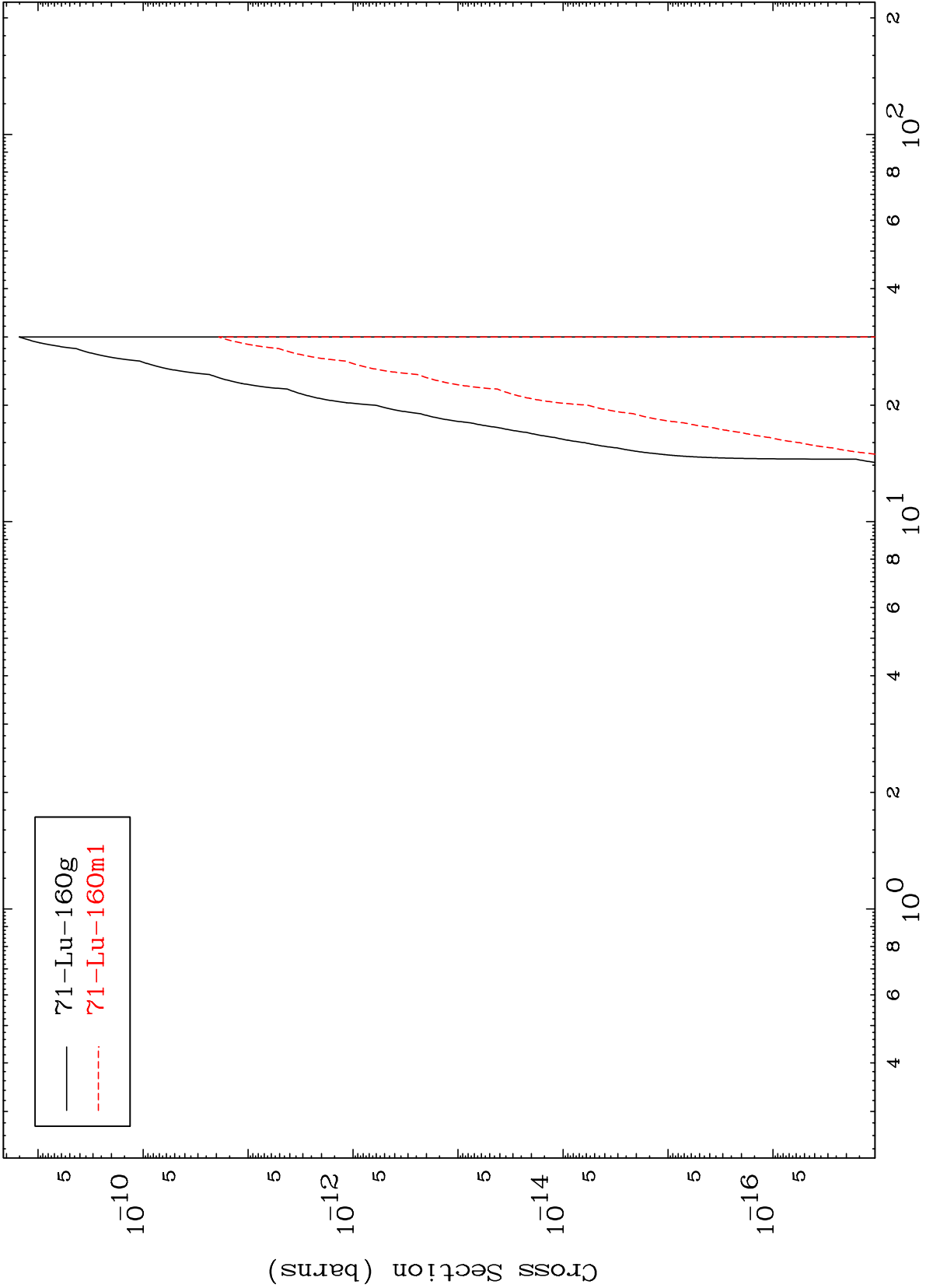
77-Ir-172

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(n, 3α)

77-Ir-172

Radionuclide Production Cross Section



71-Lu-160g
71-Lu-160m1

16

Incident Energy (MeV)

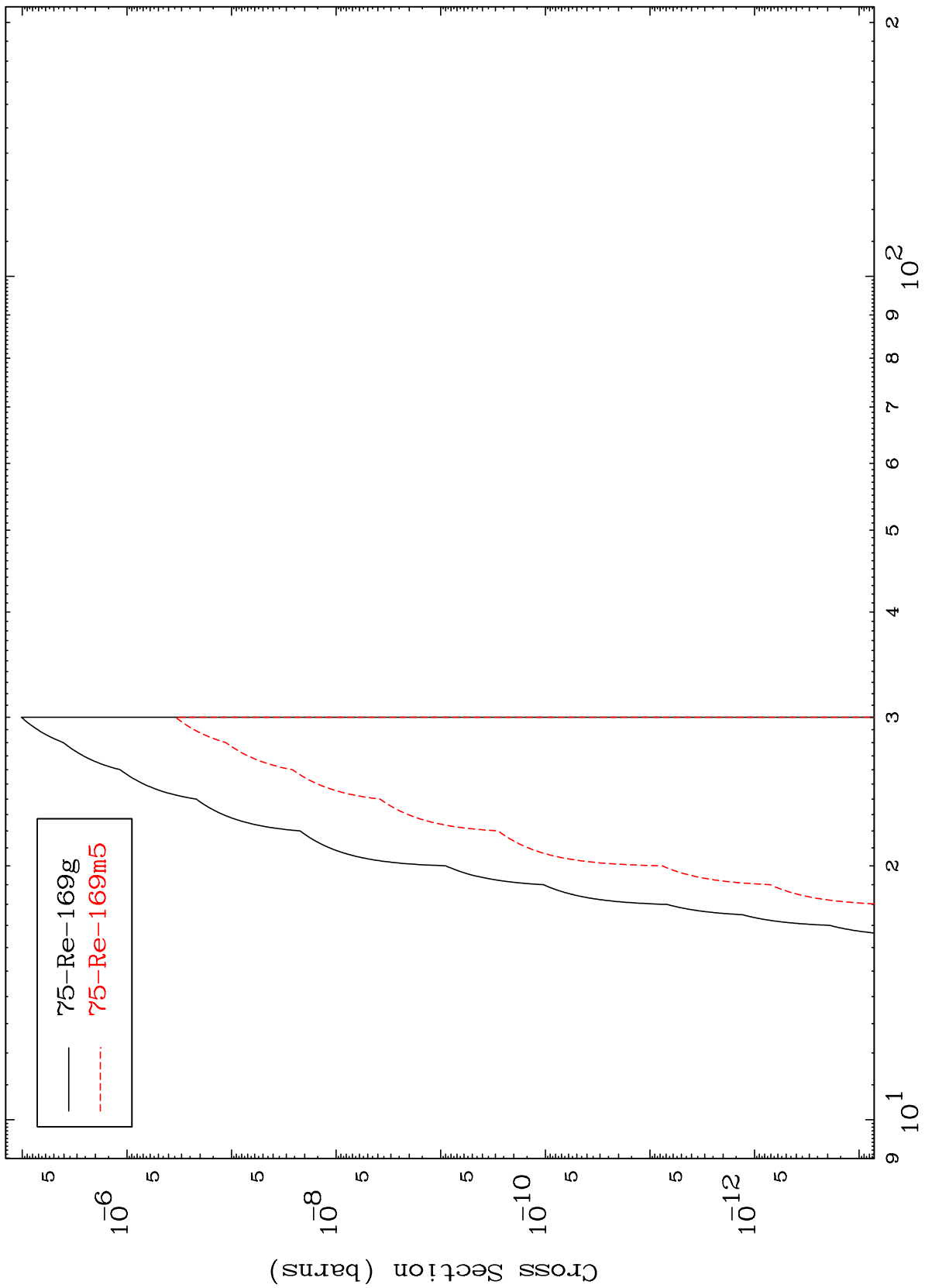
77-Ir-172

MAT 7668

(n,p) d

⁷⁷Ir-172

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-172