

Program EVALPLOT
(Version 2021-1)

by

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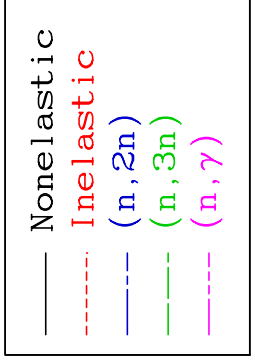
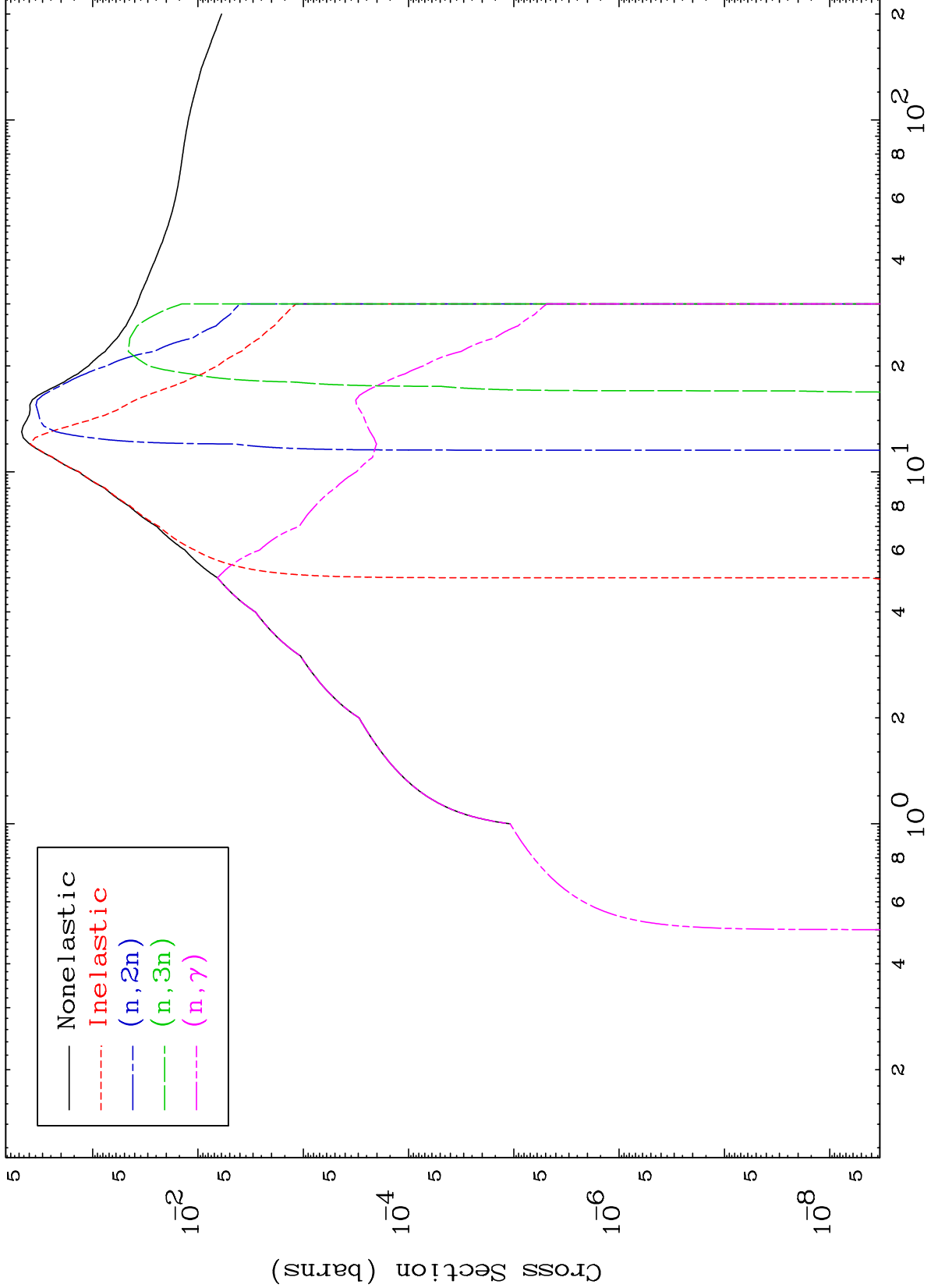
Press Mouse Button to Start

MAT 7553

Photon Major

75-Re-194m

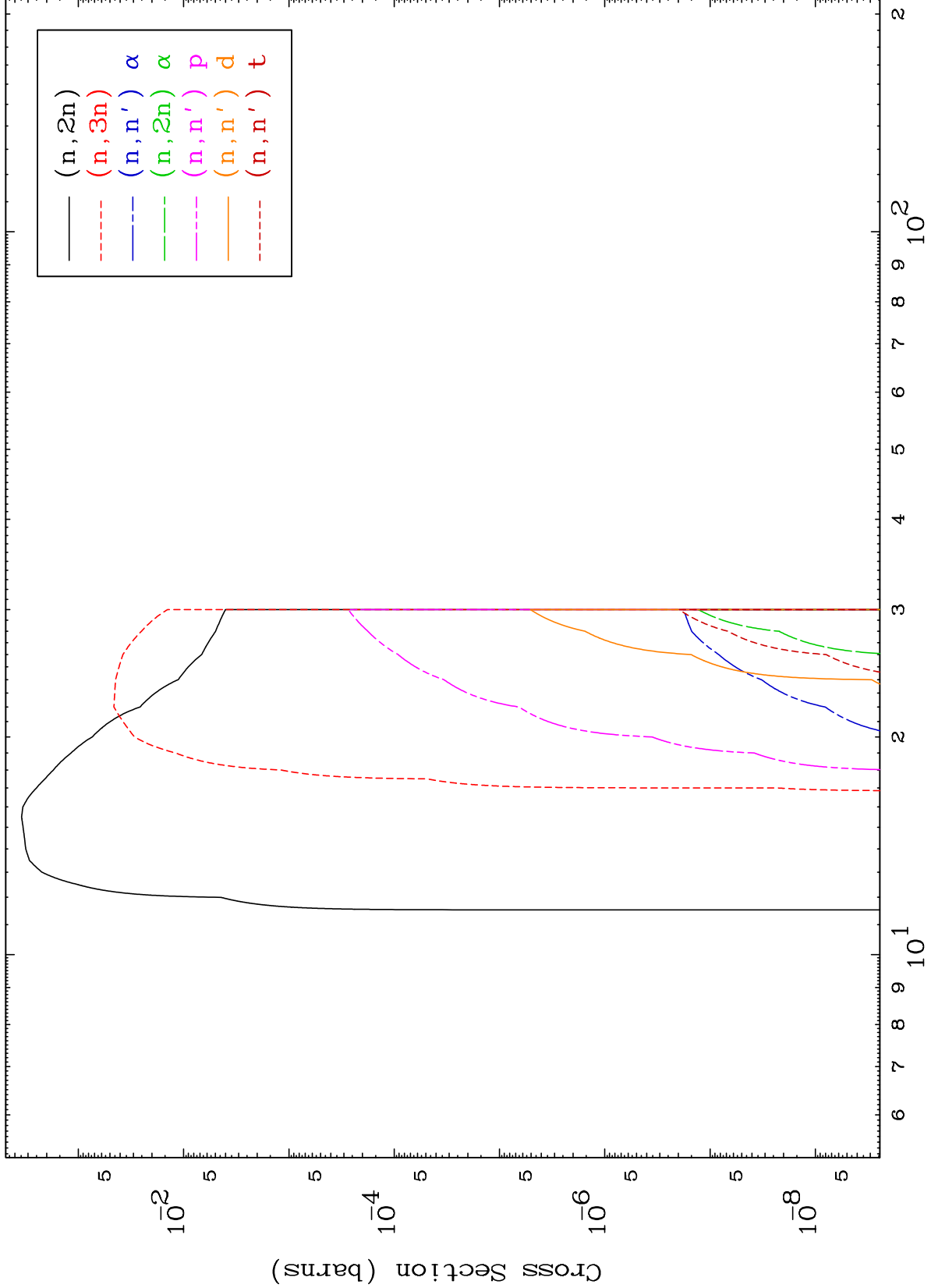
0 Kelvin Cross Sections



MAT 7553

Photon Neutron Absorption
0 Kelvin Cross Sections

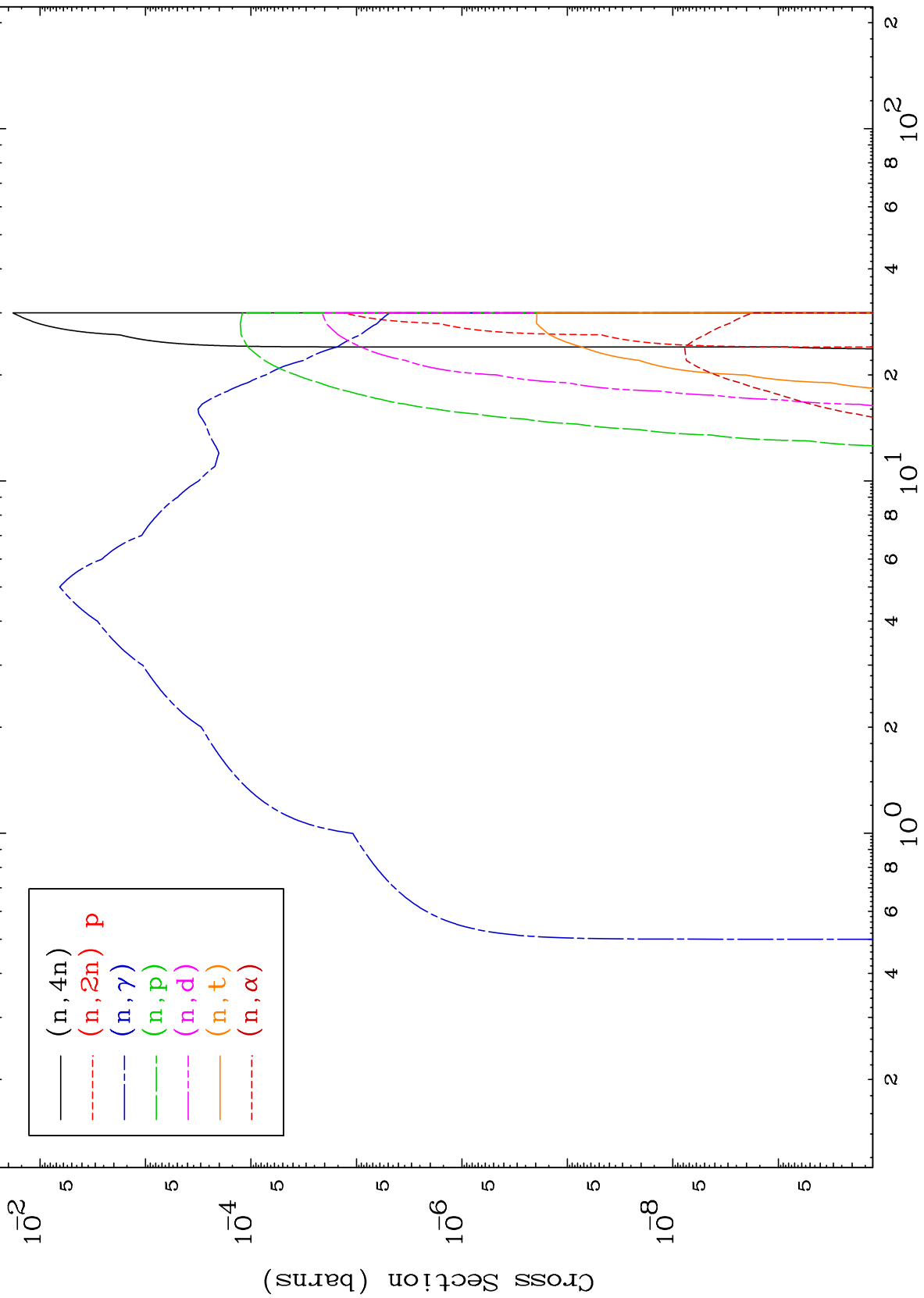
75-Re-194m



MAT 7553

Photon Neutron Absorption
0 Kelvin Cross Sections

75-Re-194m



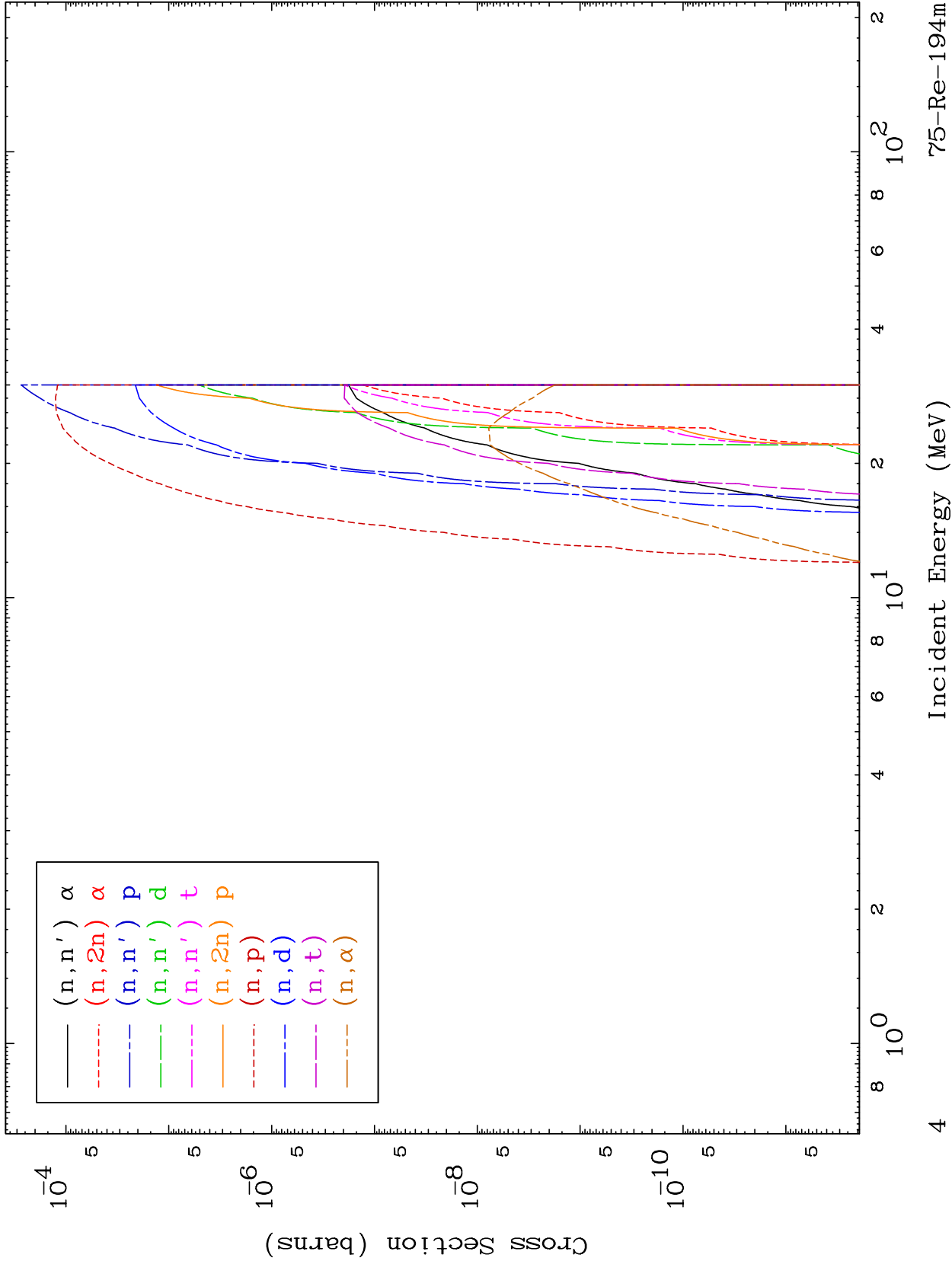
75-Re-194m

Incident Energy (MeV)

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Photon Charged Particle
0 Kelvin Cross Sections

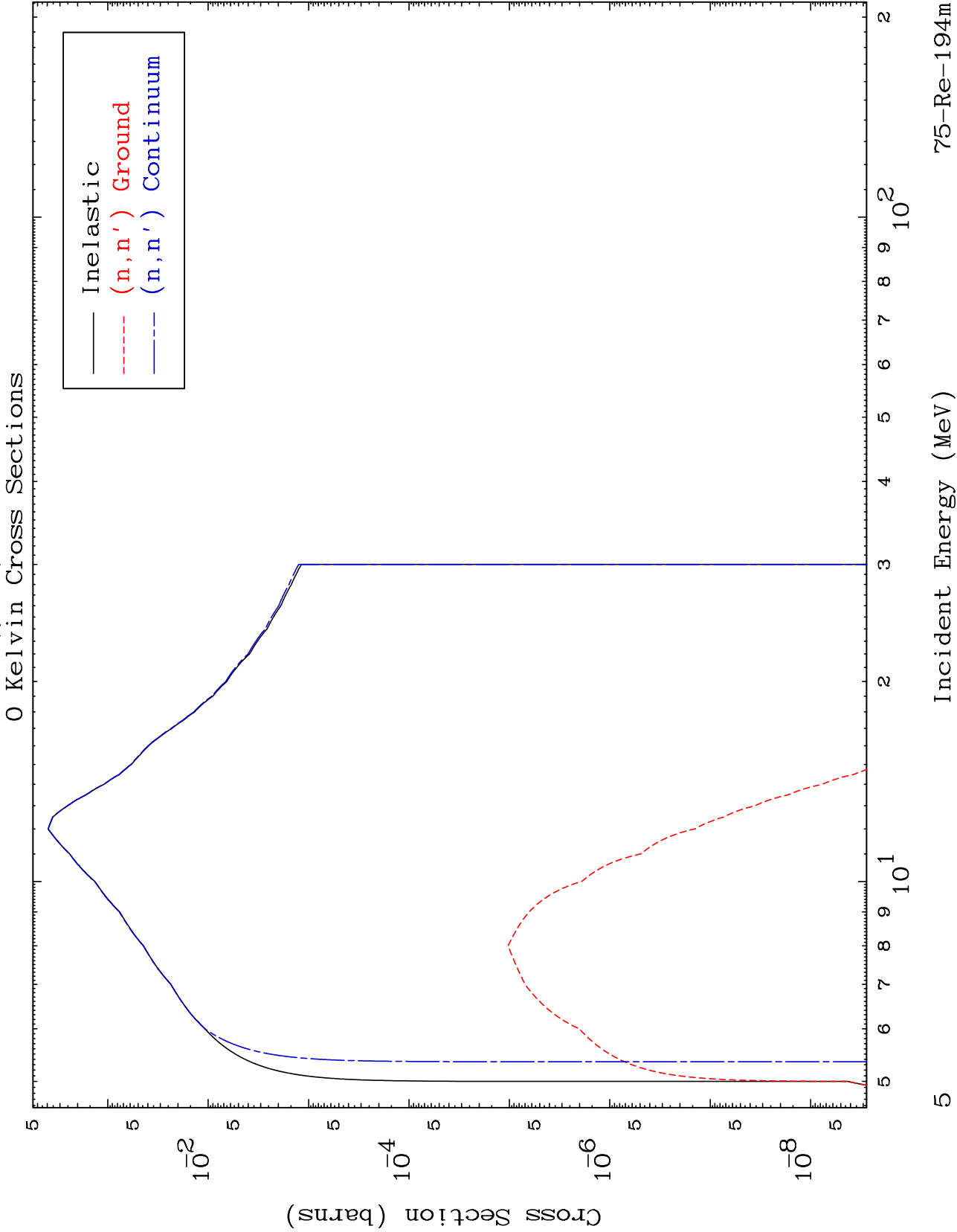
75-Re-194m



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(γ, n') Levels

75-Re-194m



5

Incident Energy (MeV)

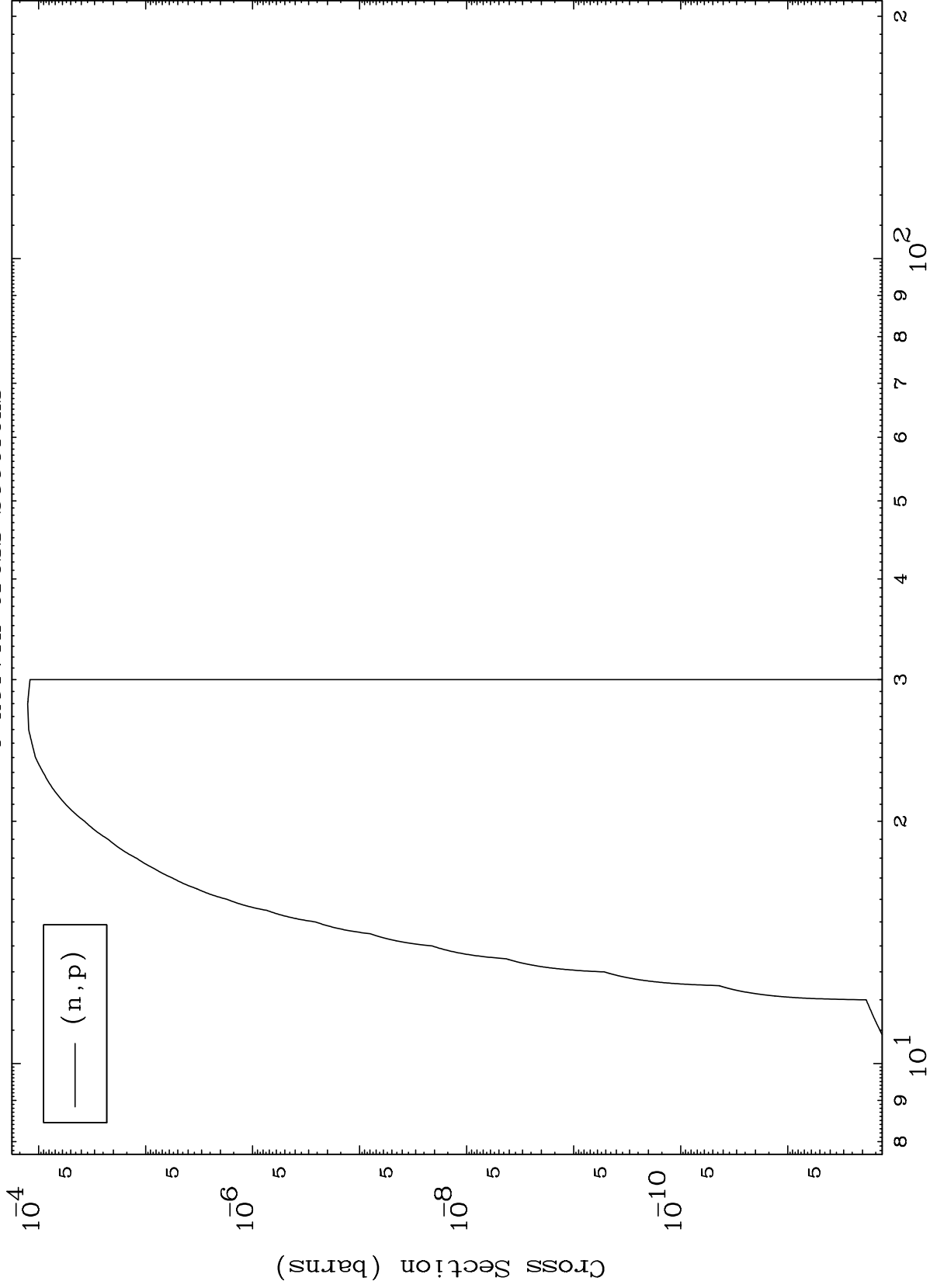
75-Re-194m

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(γ, p) Levels

75-Re-194m

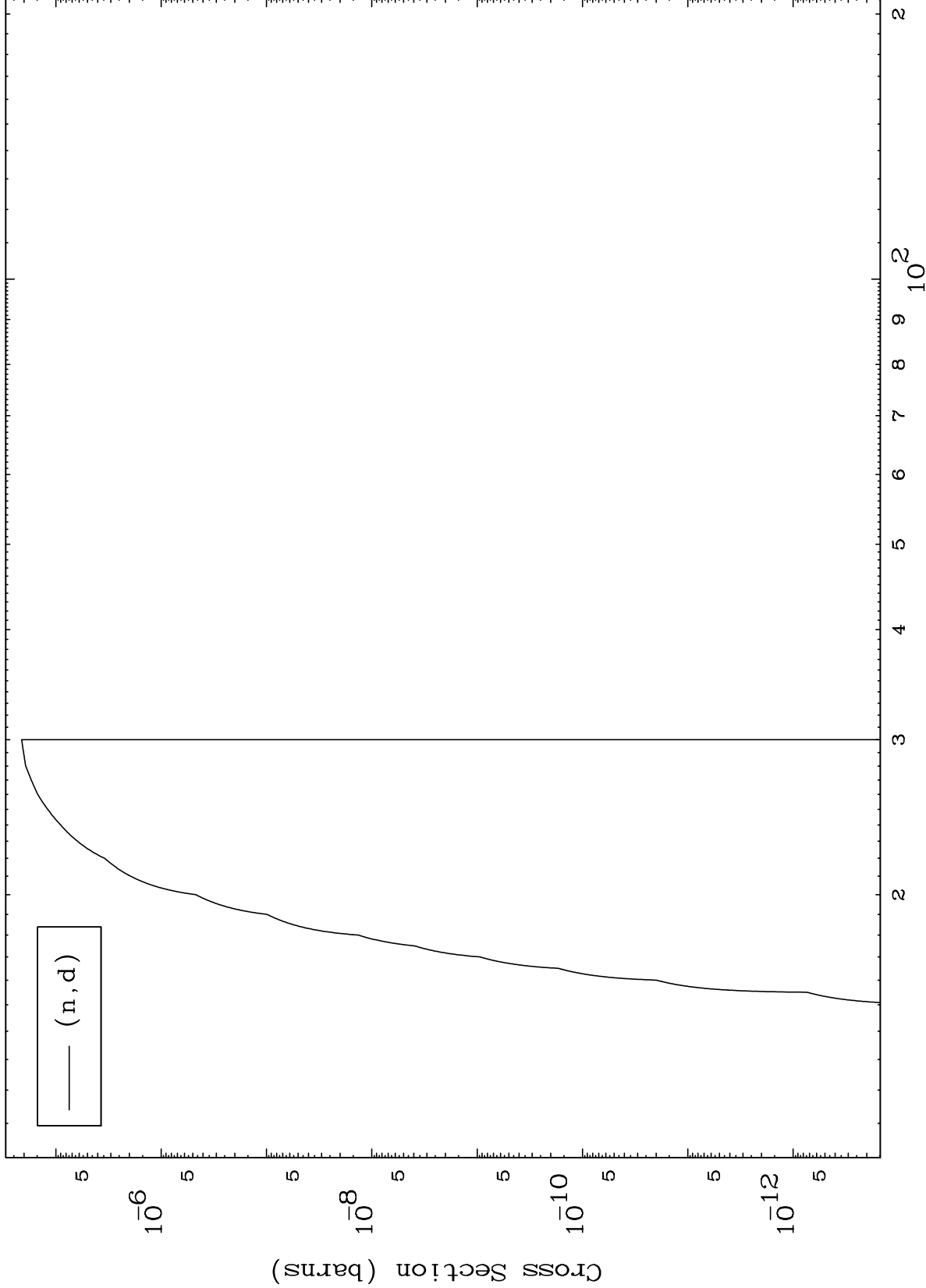
0 Kelvin Cross Sections

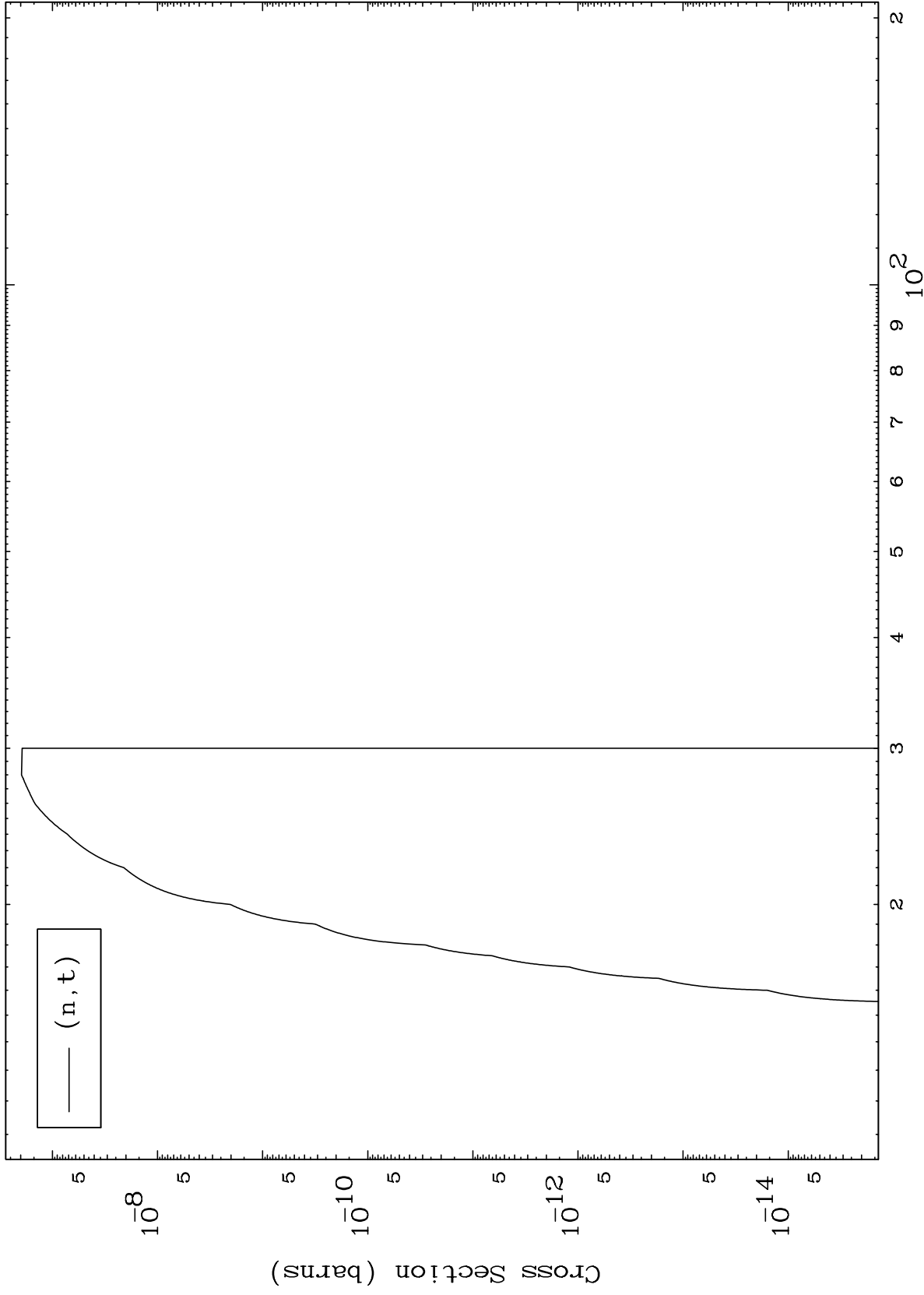


Incident Energy (MeV)

75-Re-194m

6

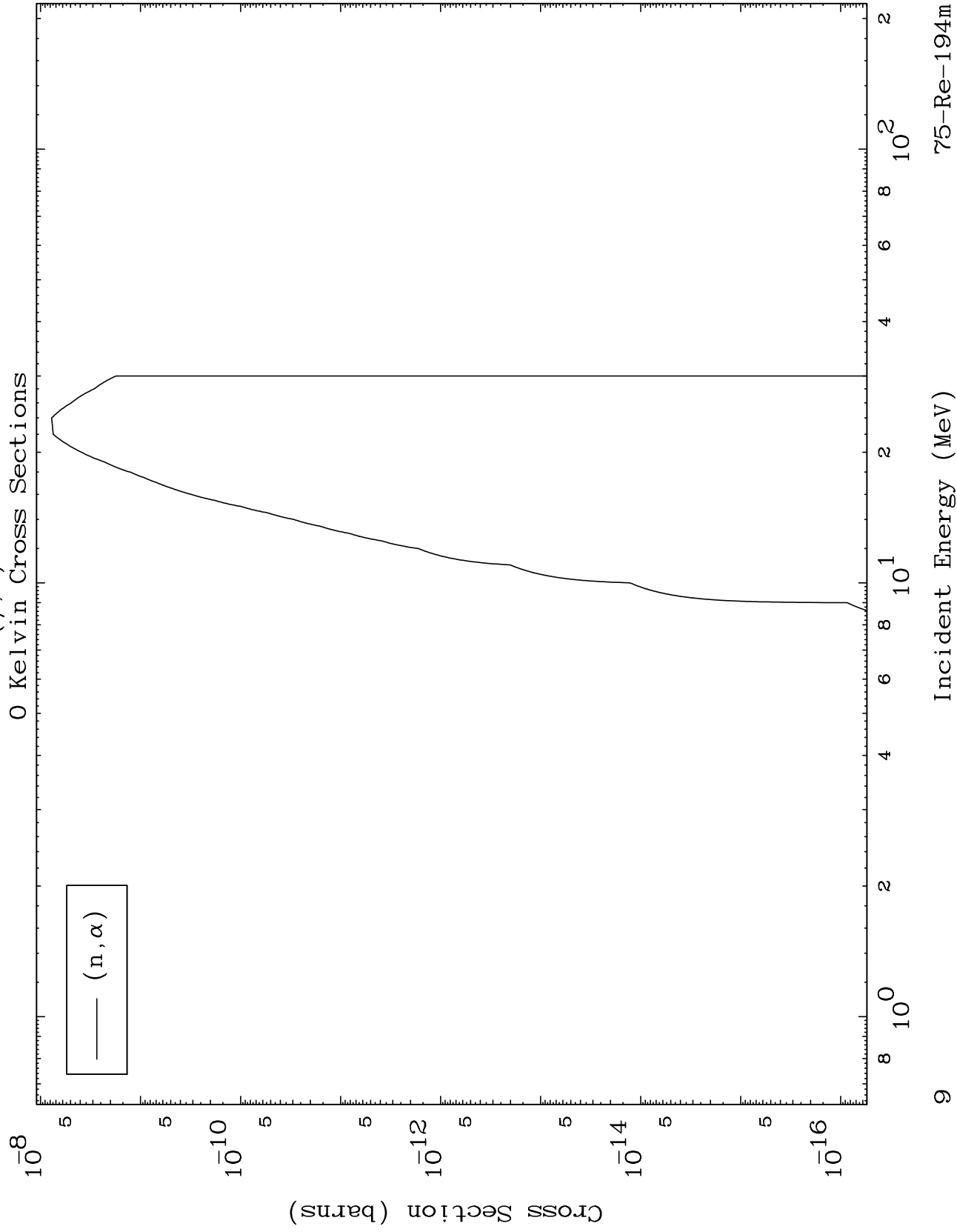




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(γ, α) Levels

75-Re-194m

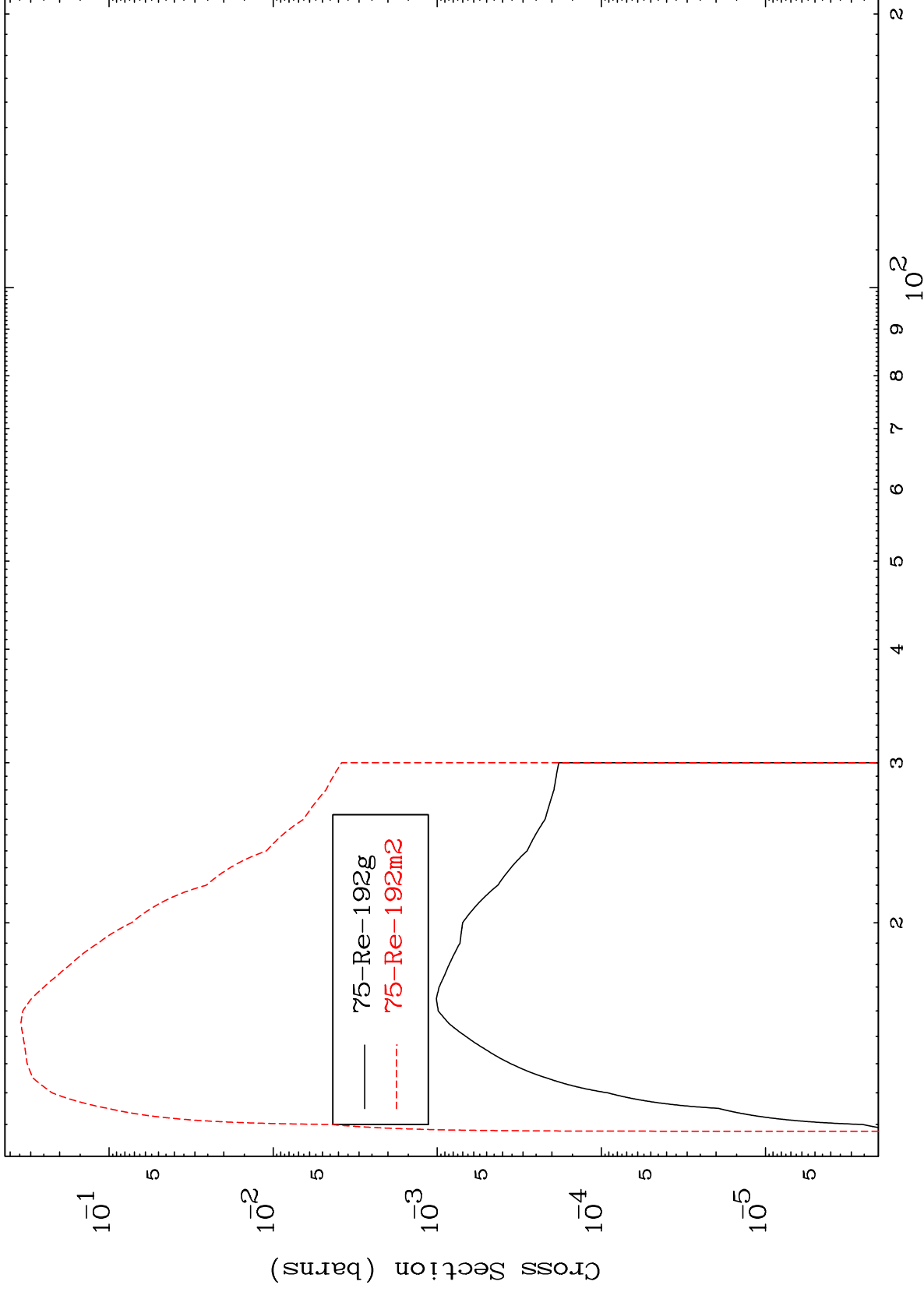


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(n,2n)

⁷⁵Re-194m

Radionuclide Production Cross Section



10

Incident Energy (MeV)

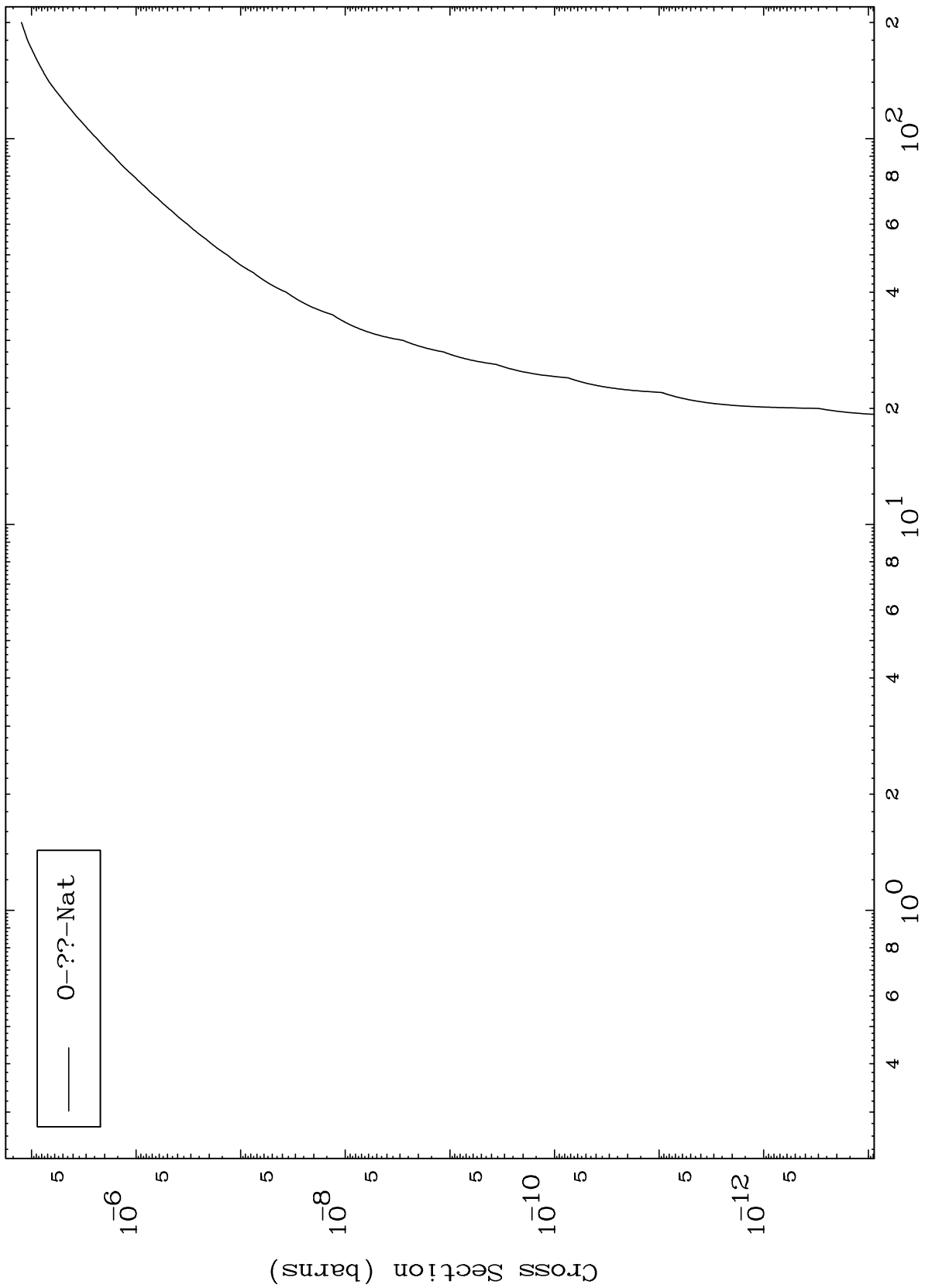
⁷⁵Re-194m

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Fission

⁷⁵Re-194m

Radionuclide Production Cross Section

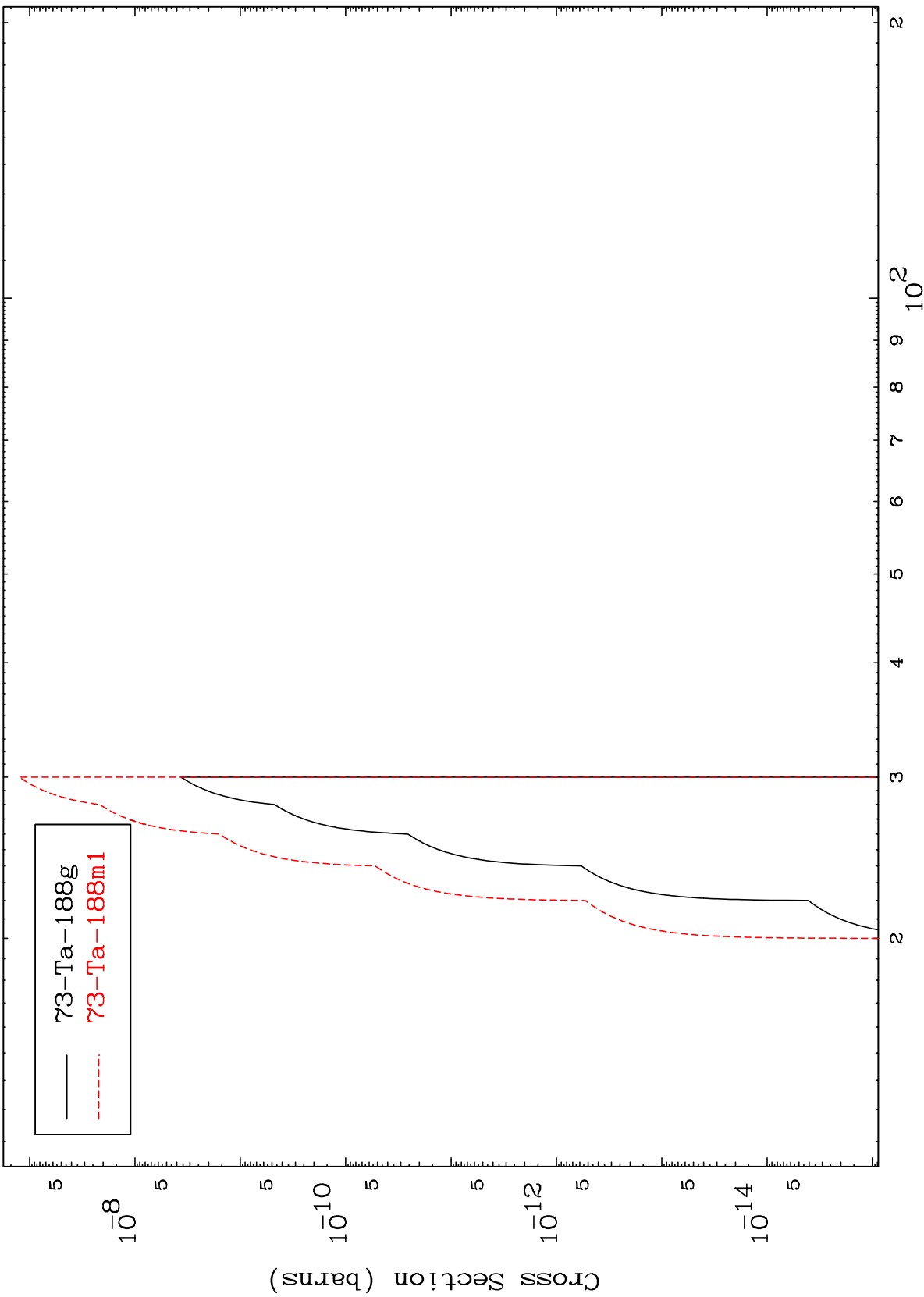


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(n,2n) α

75-Re-194m

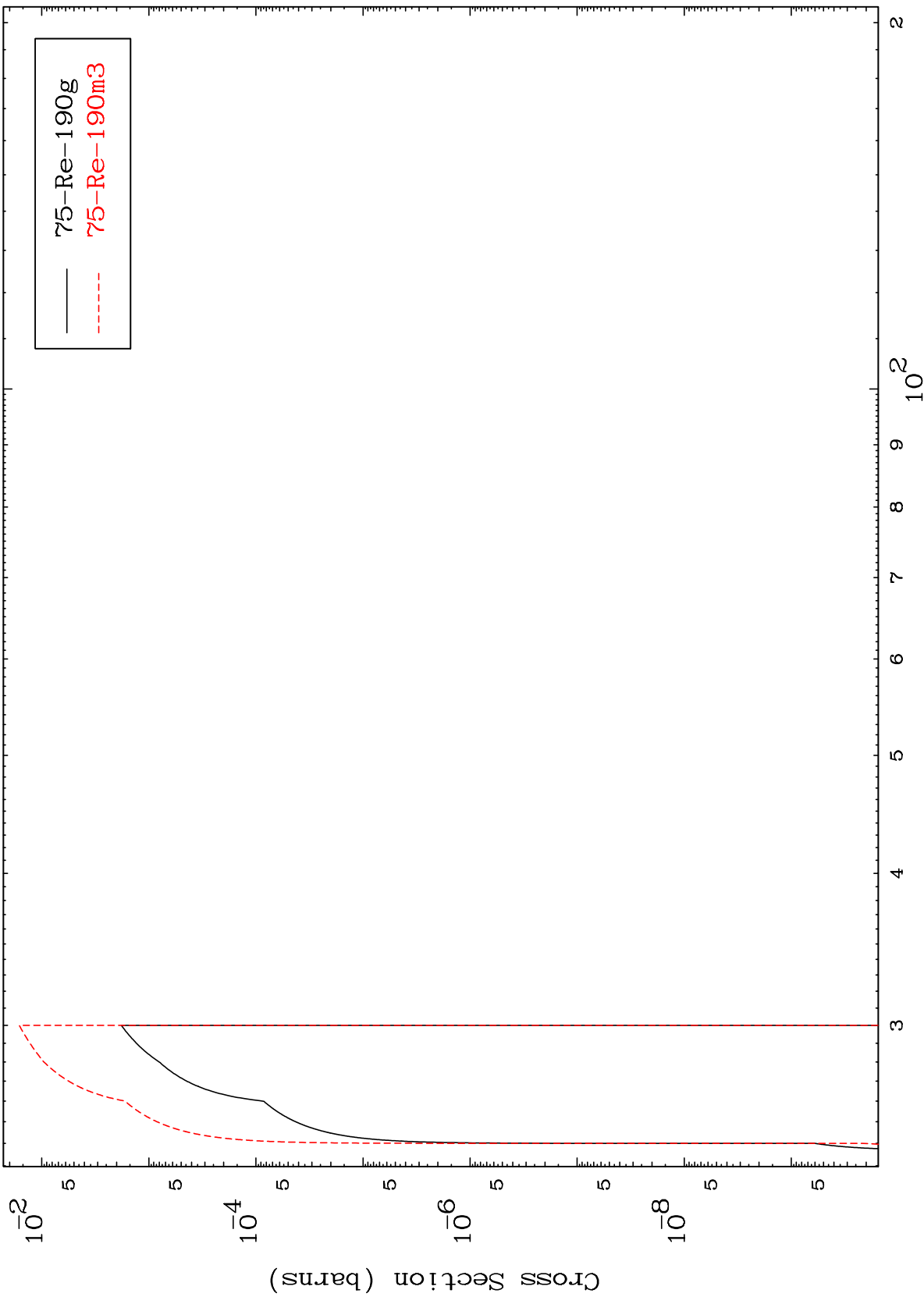
Radionuclide Production Cross Section



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75-Re-194m

(n,4n)
Radionuclide Production Cross Section



75-Re-194m

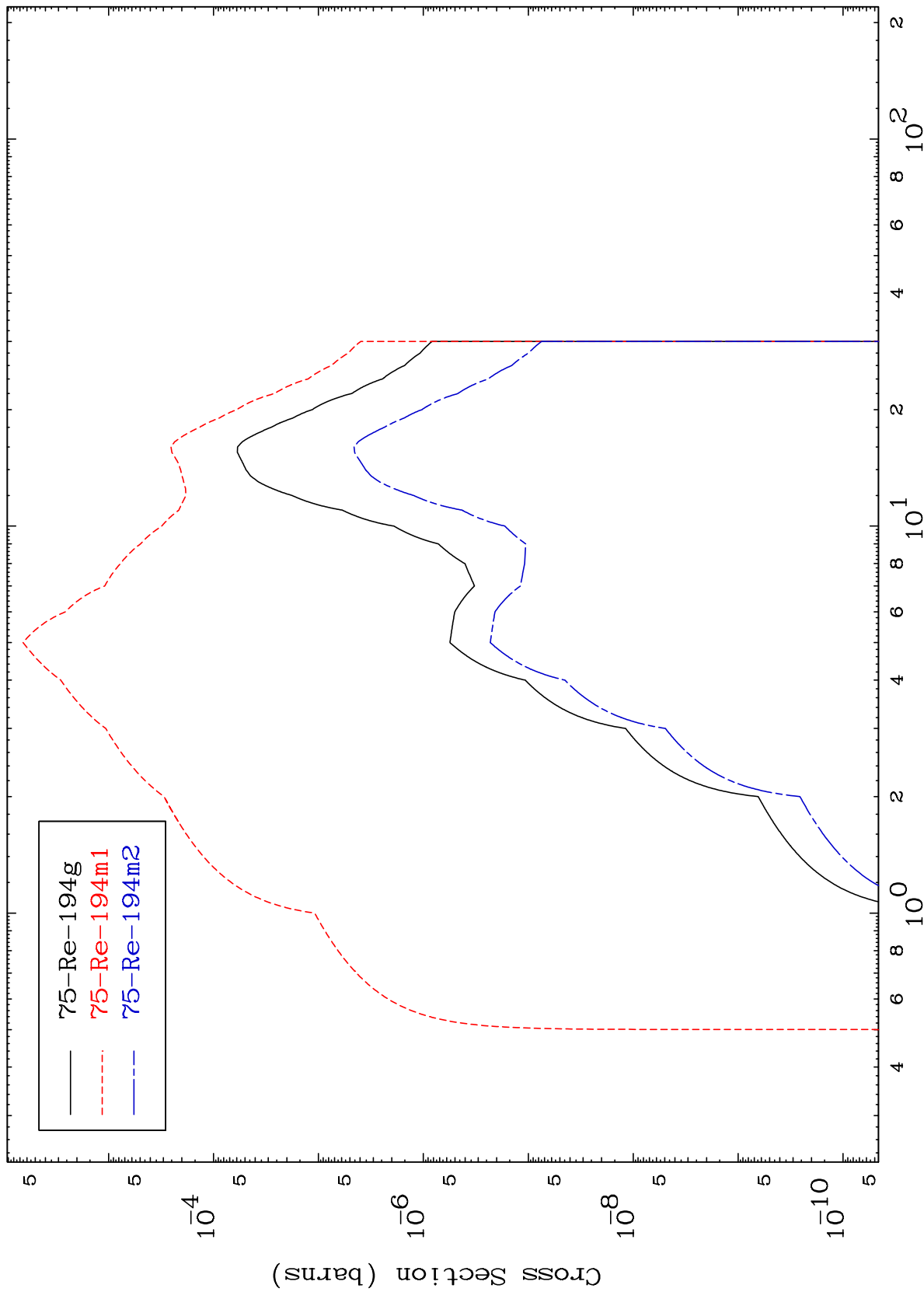
Incident Energy (MeV)

13

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⁷⁵Re-194m

Radionuclide Production Cross Section



⁷⁵Re-194m

Incident Energy (MeV)

14