

Program EVALPLOT
(Version 2021-1)

by

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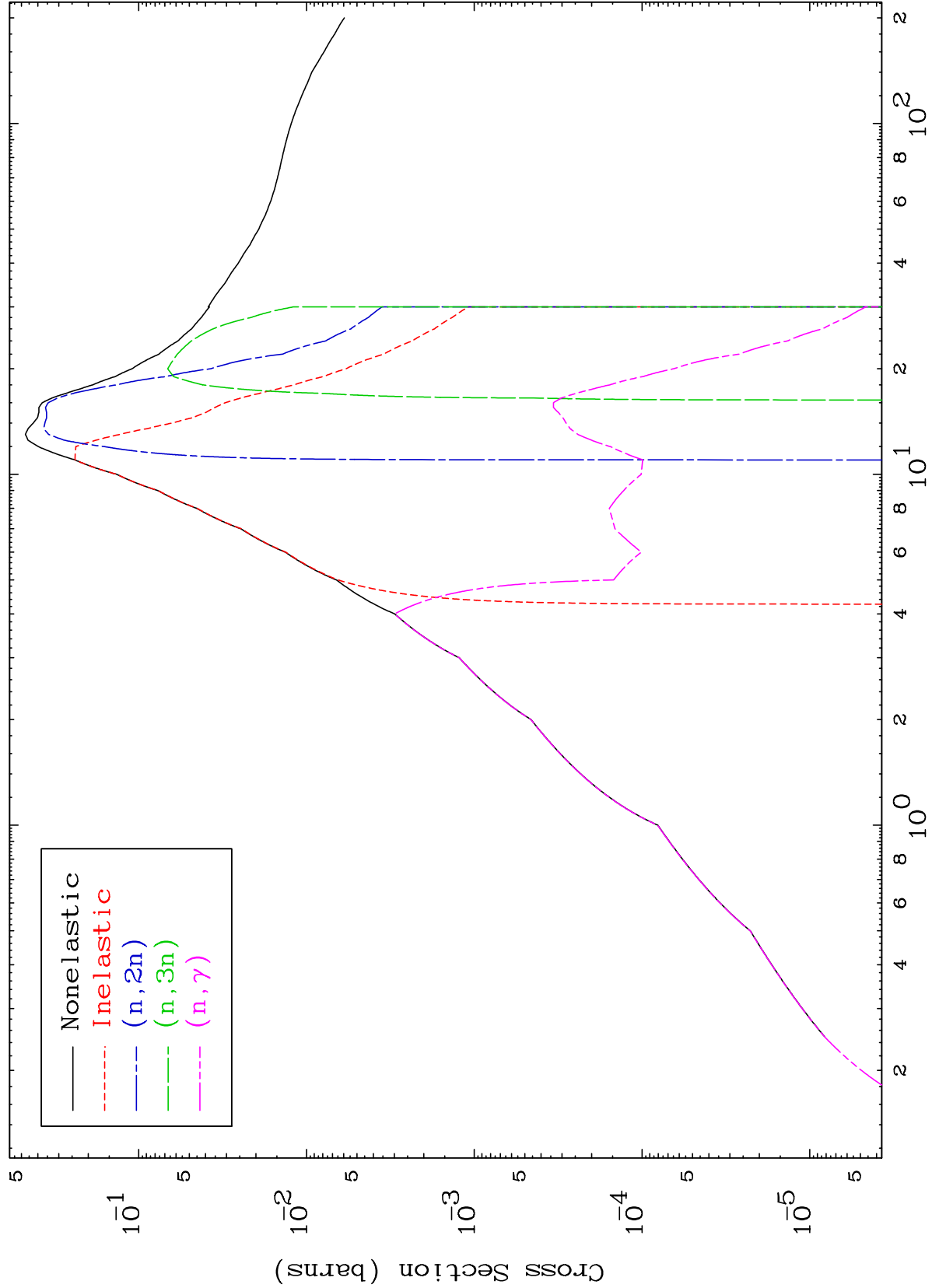
Press Mouse Button to Start

MAT 7554

Photon Major

75-Re-194n

0 Kelvin Cross Sections



75-Re-194n

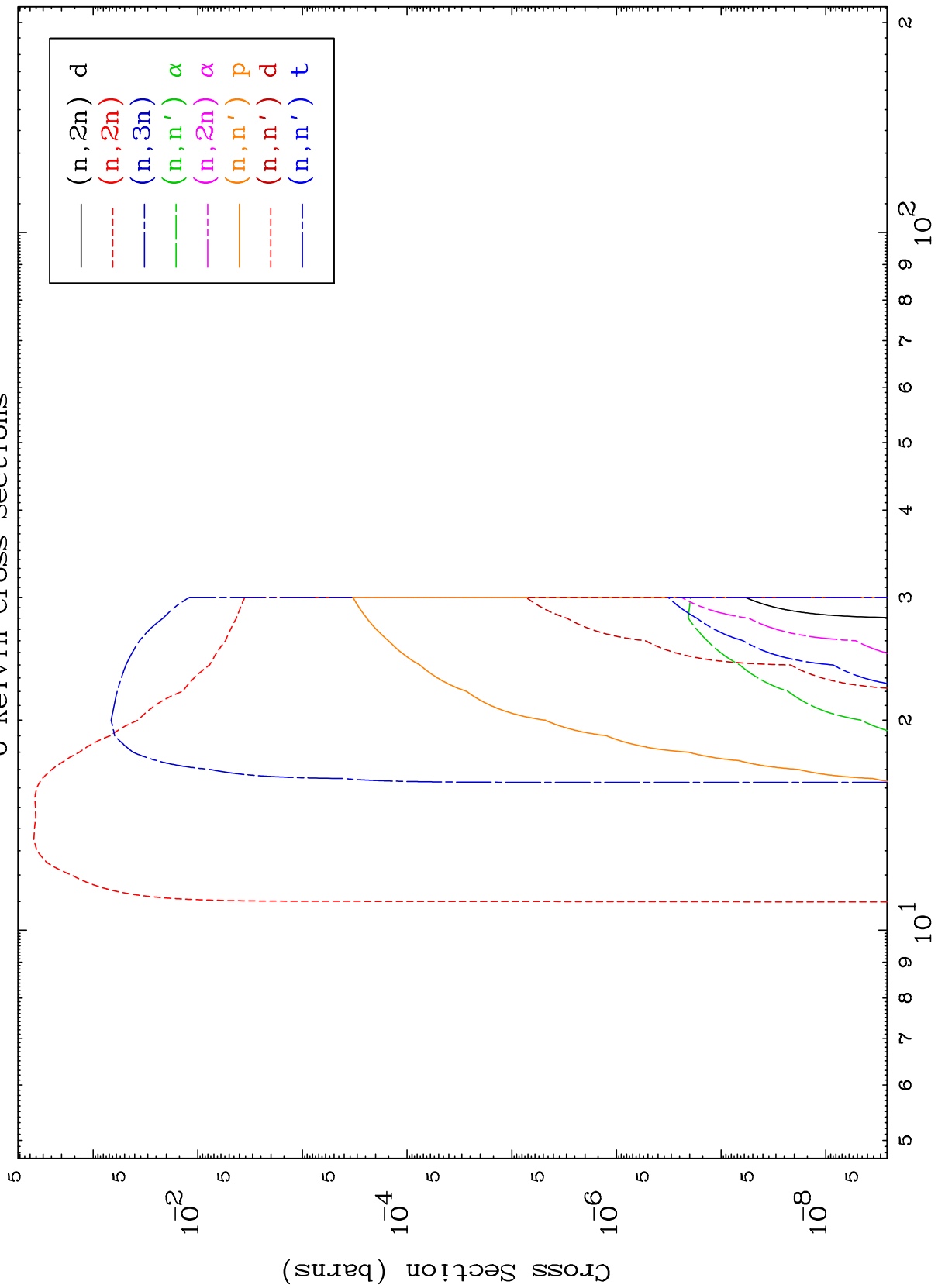
Incident Energy (MeV)

1

MAT 7554

Photon Neutron Absorption
0 Kelvin Cross Sections

75-Re-194n



2

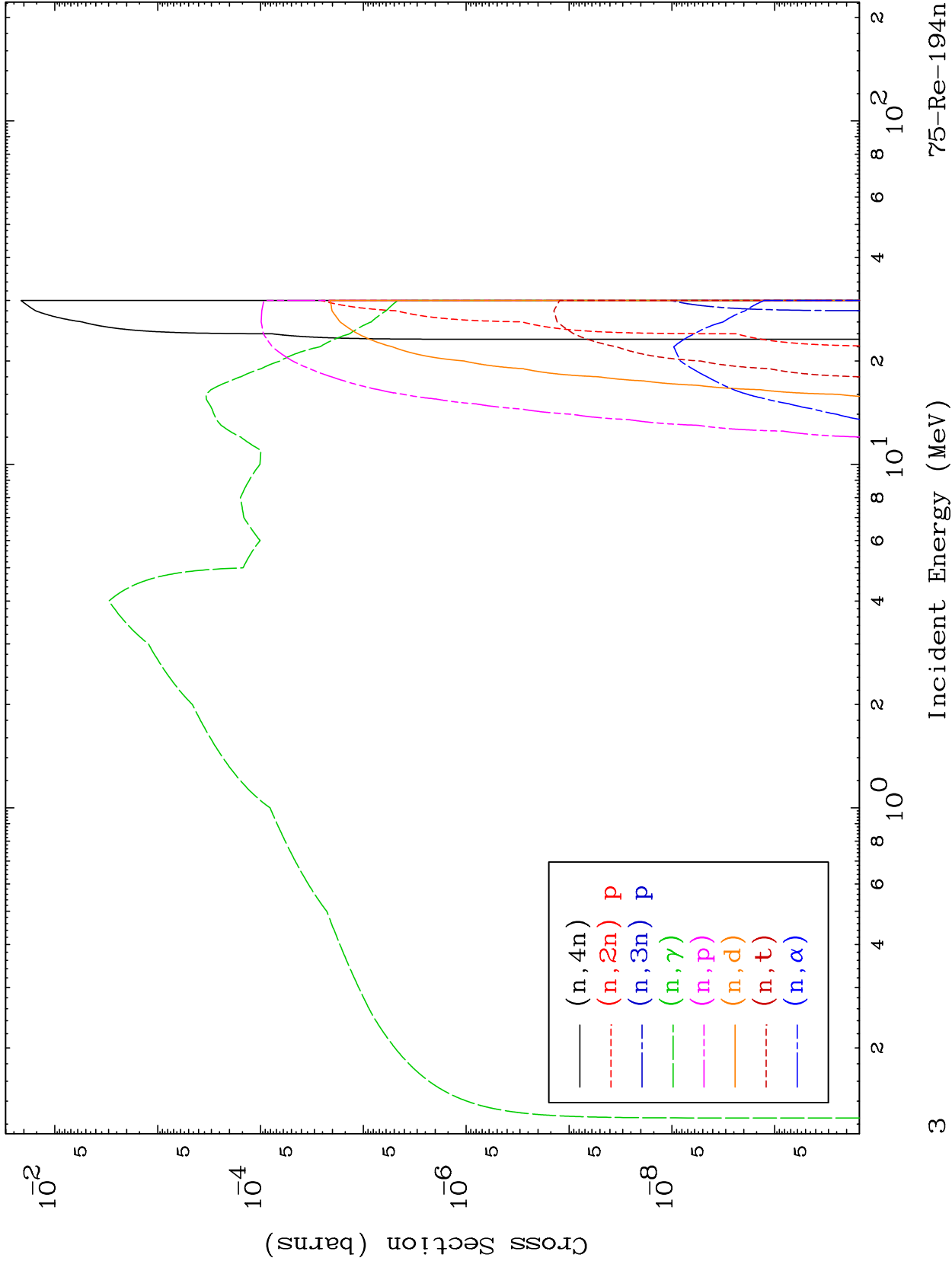
Incident Energy (MeV)

75-Re-194n

MAT 7554

Photon Neutron Absorption
0 Kelvin Cross Sections

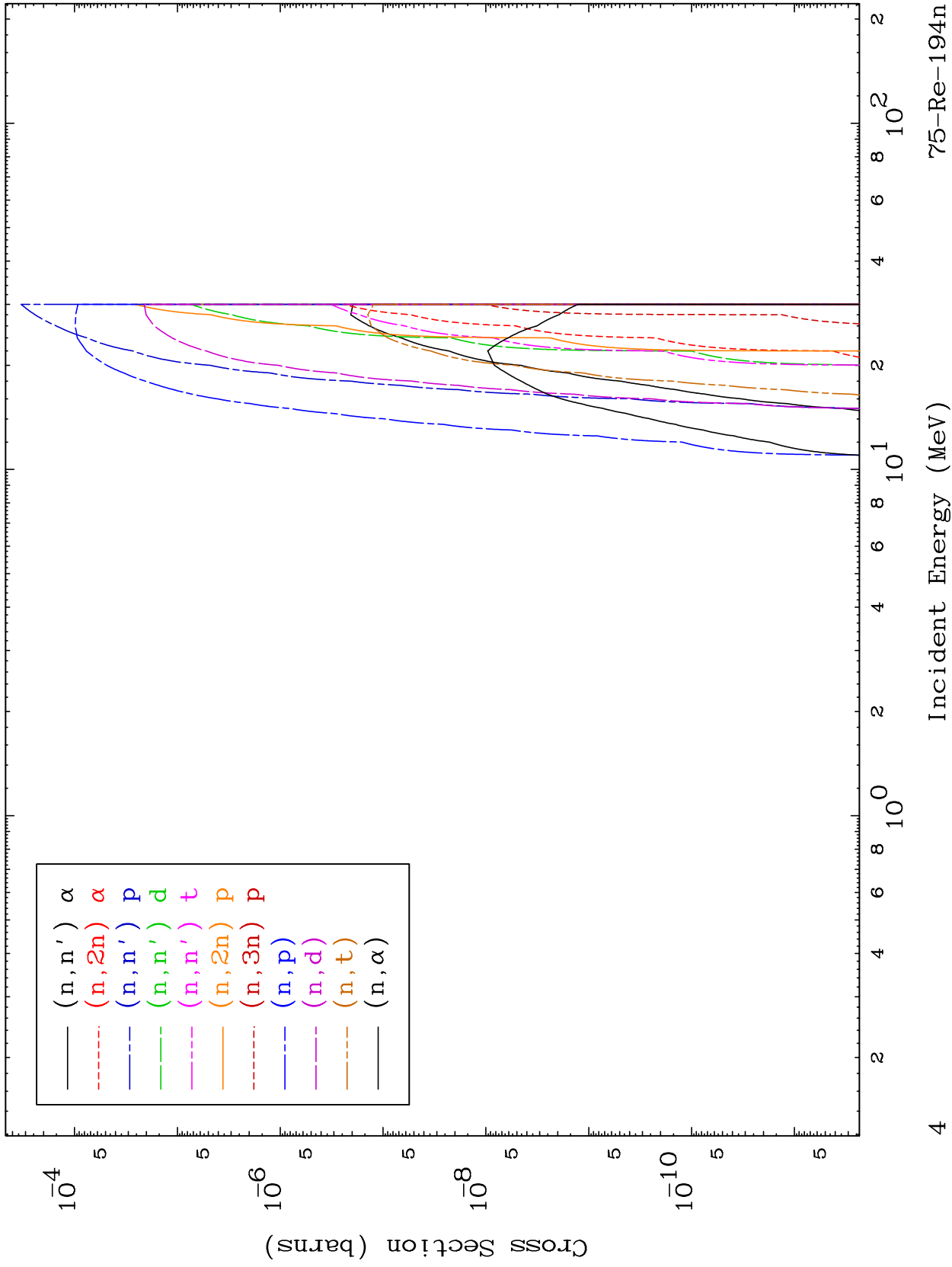
⁷⁵Re-194n



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Photon Charged Particle
0 Kelvin Cross Sections

75-Re-194n

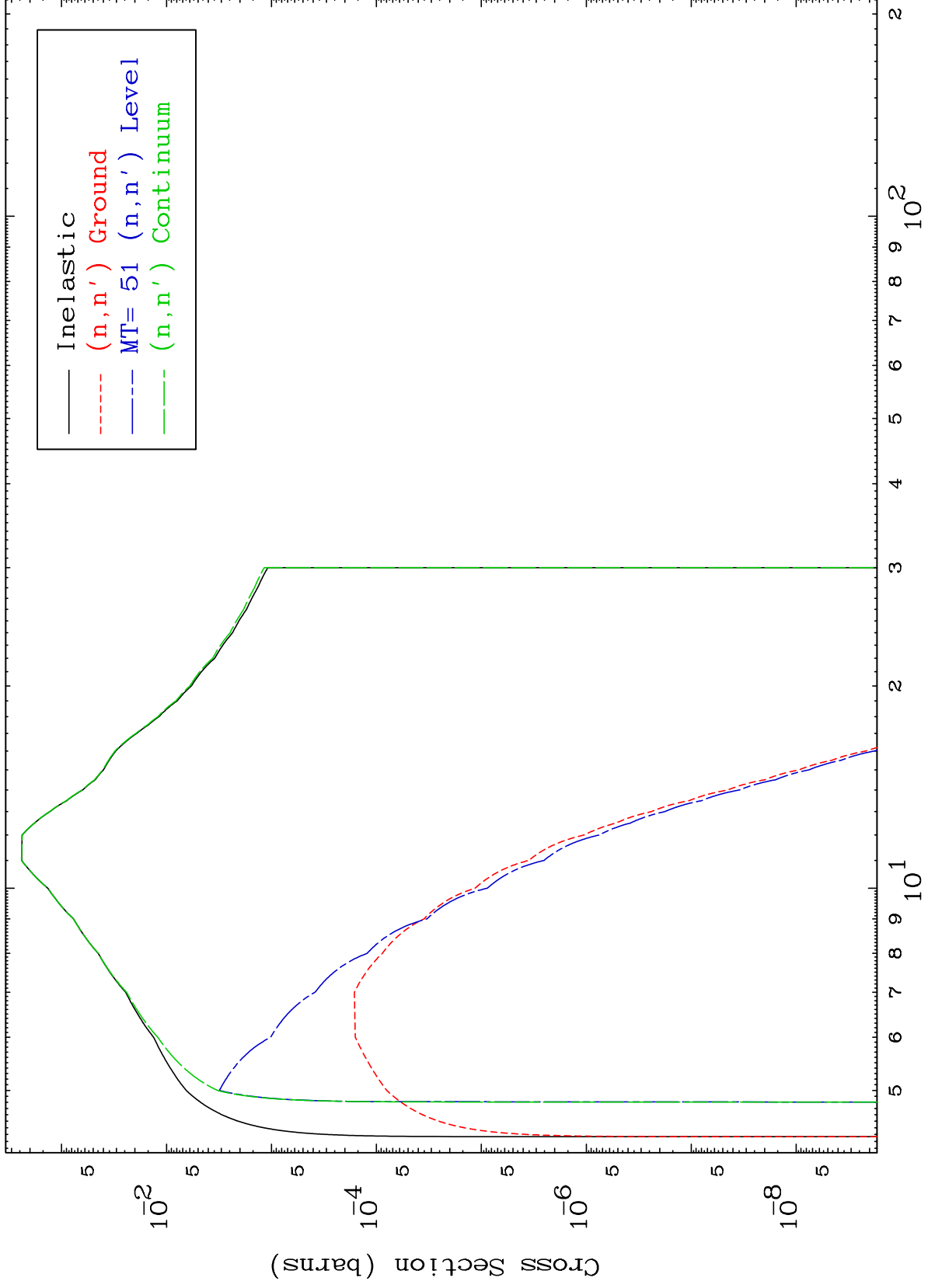


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(γ, n') Levels

75-Re-194n

0 Kelvin Cross Sections



5

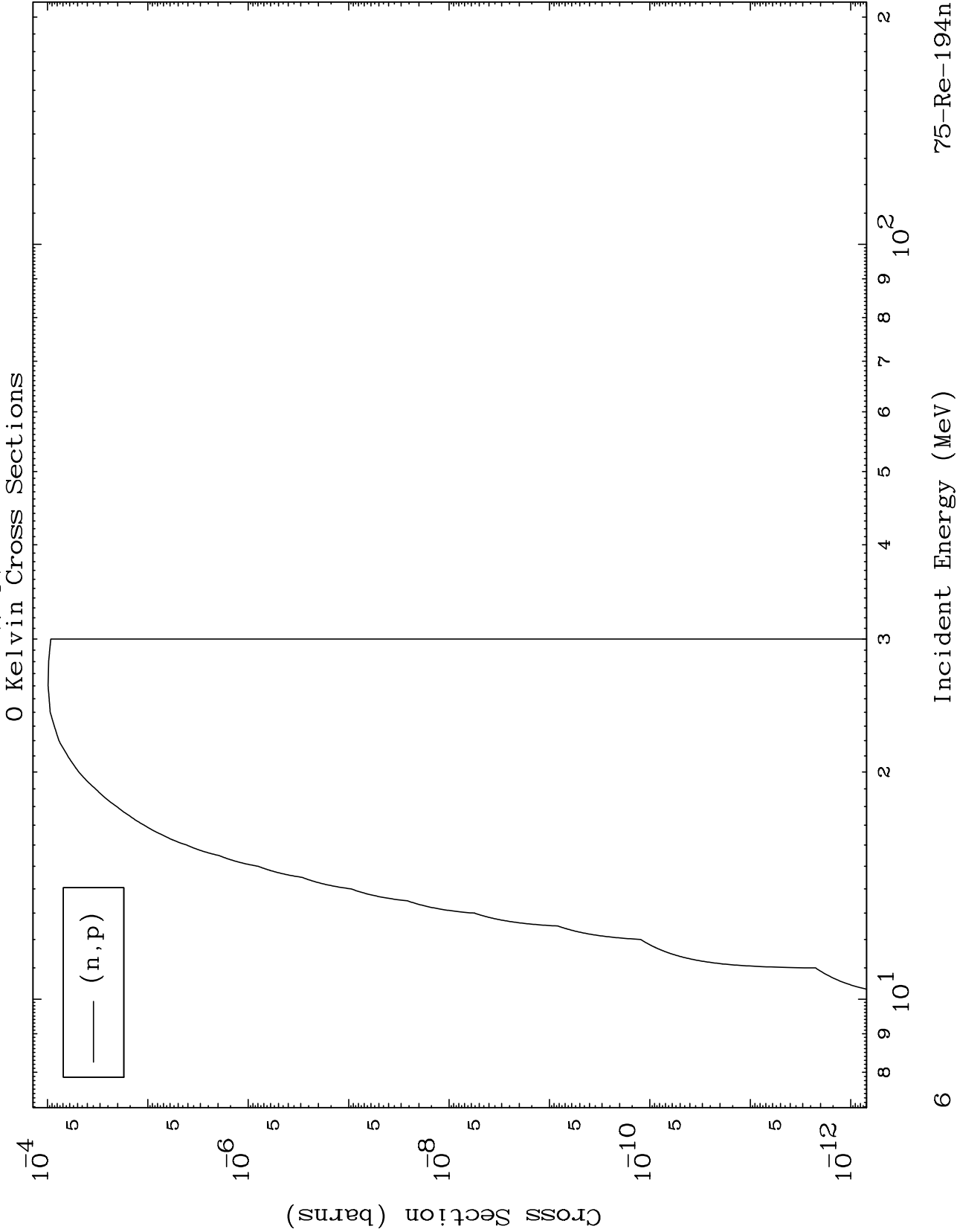
Incident Energy (MeV)

75-Re-194n

MAT 7554

(γ, p) Levels

⁷⁵Re-194n

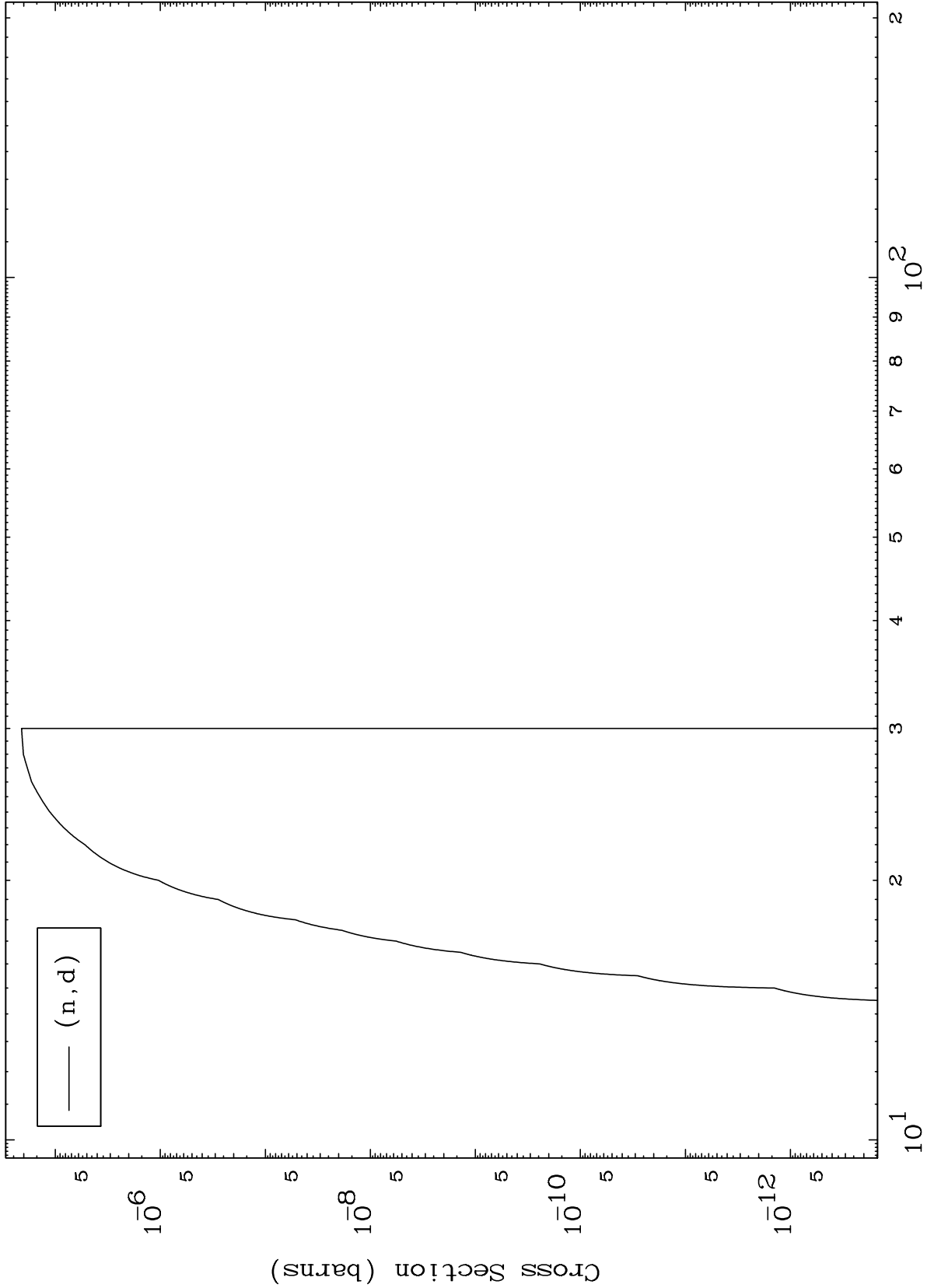


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(γ, d) Levels

⁷⁵Re-194n

0 Kelvin Cross Sections



Incident Energy (MeV)

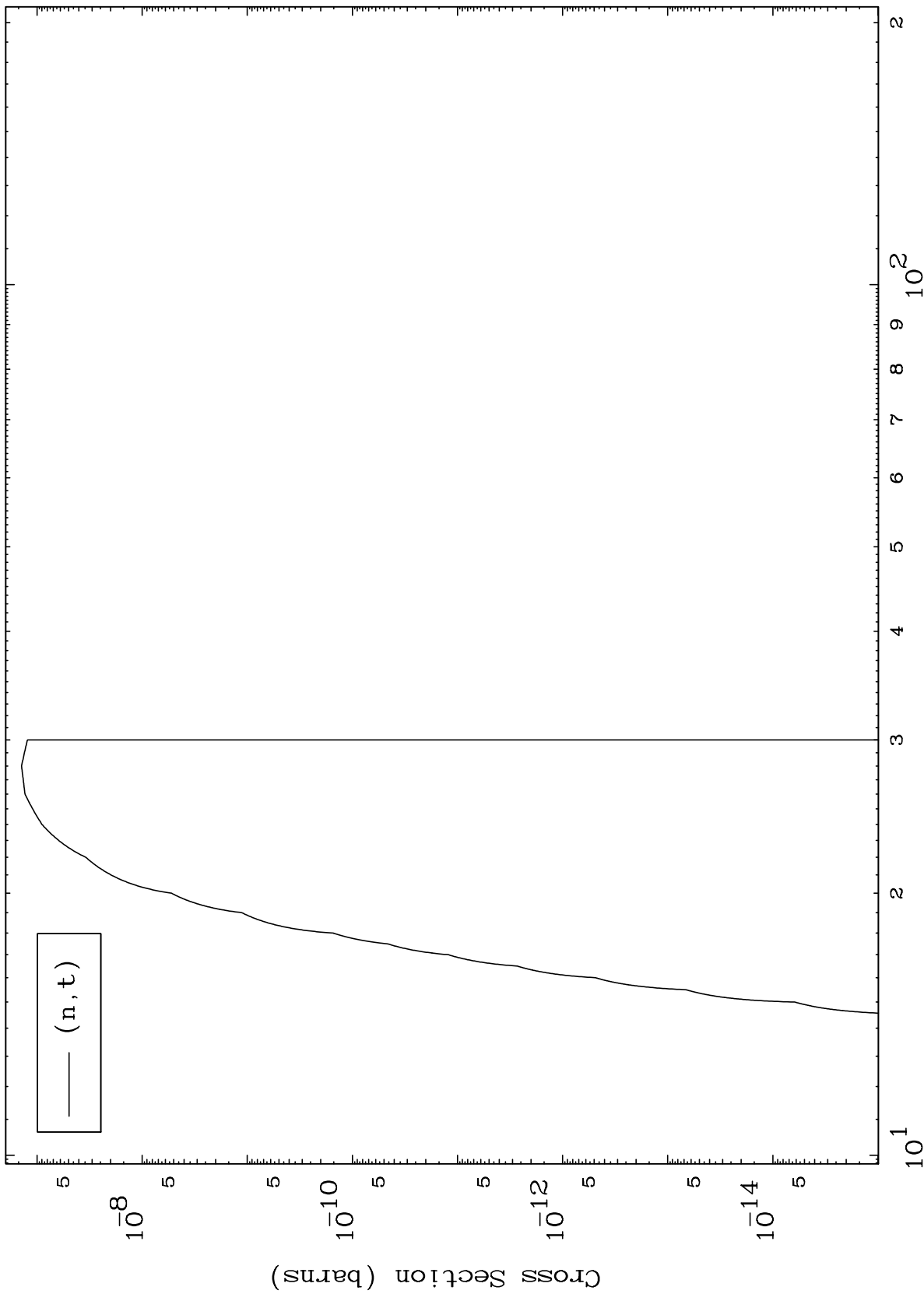
⁷⁵Re-194n

MAT 7554

(γ, t) Levels

75-Re-194n

0 Kelvin Cross Sections



Incident Energy (MeV)

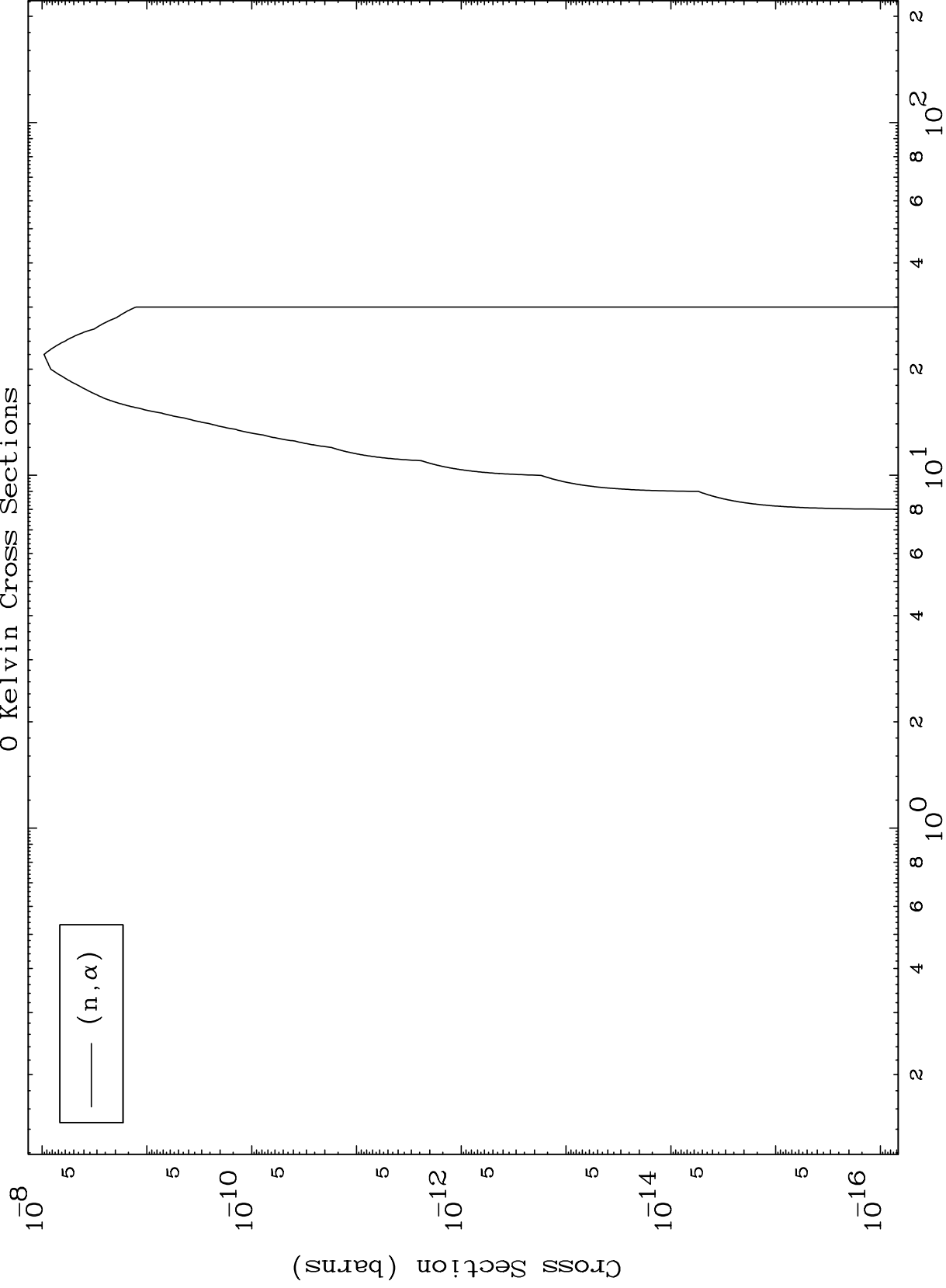
75-Re-194n

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(γ, α) Levels

⁷⁵Re-194n

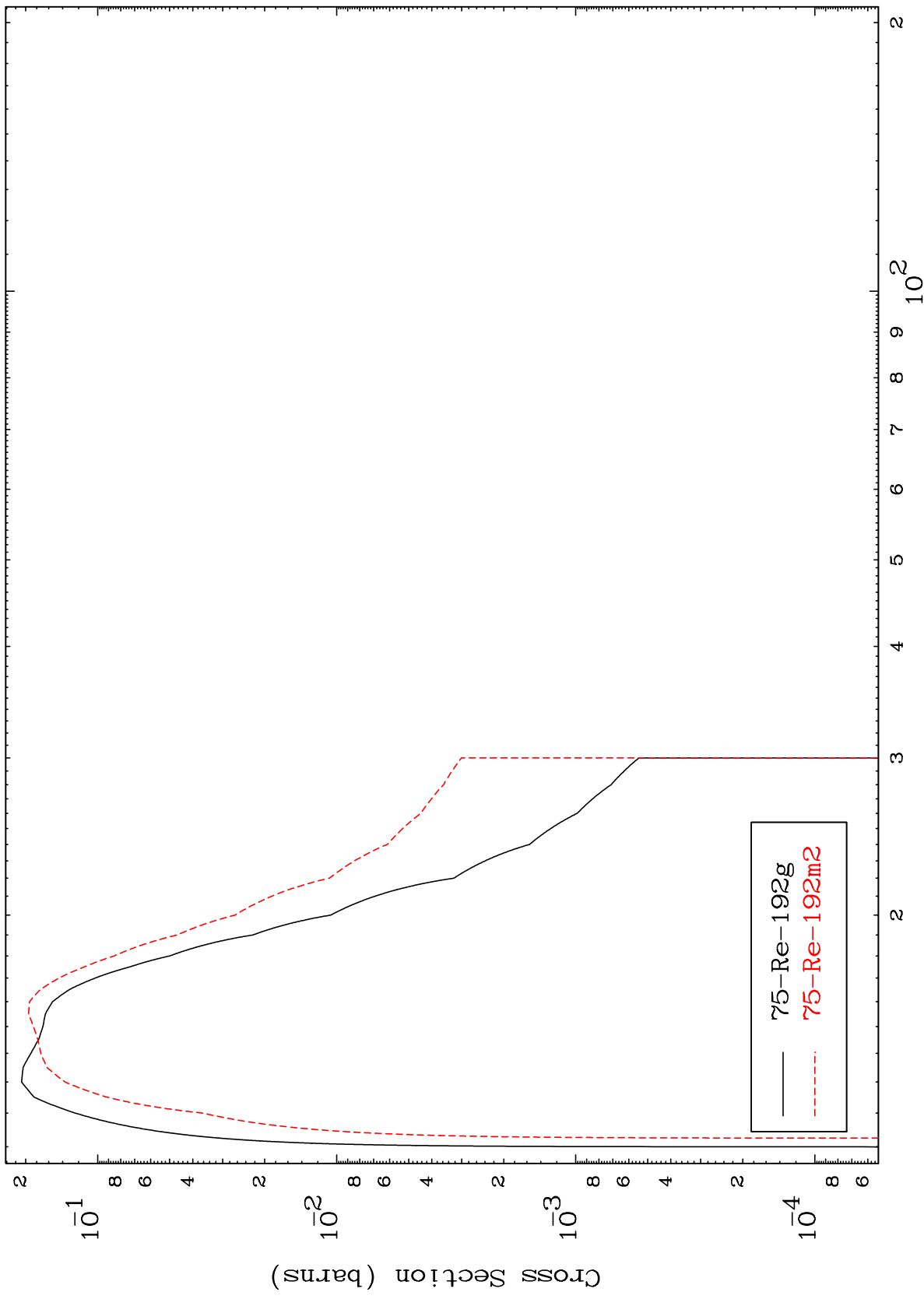
0 Kelvin Cross Sections



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75-Re-194n

Radionuclide Production Cross Section
(n,2n)



75-Re-194n

Incident Energy (MeV)

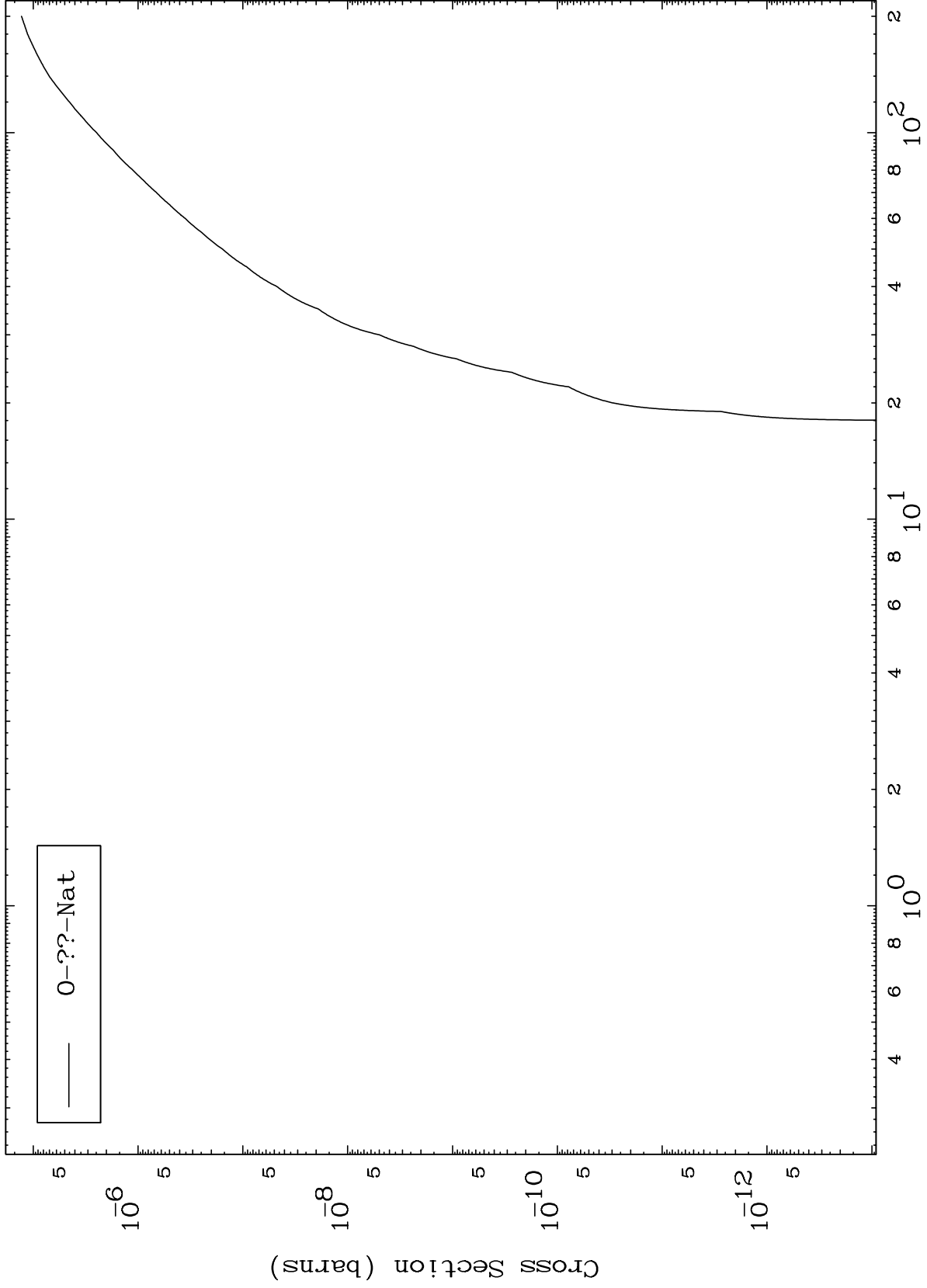
10

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Fission

⁷⁵Re-¹⁹⁴n

Radionuclide Production Cross Section

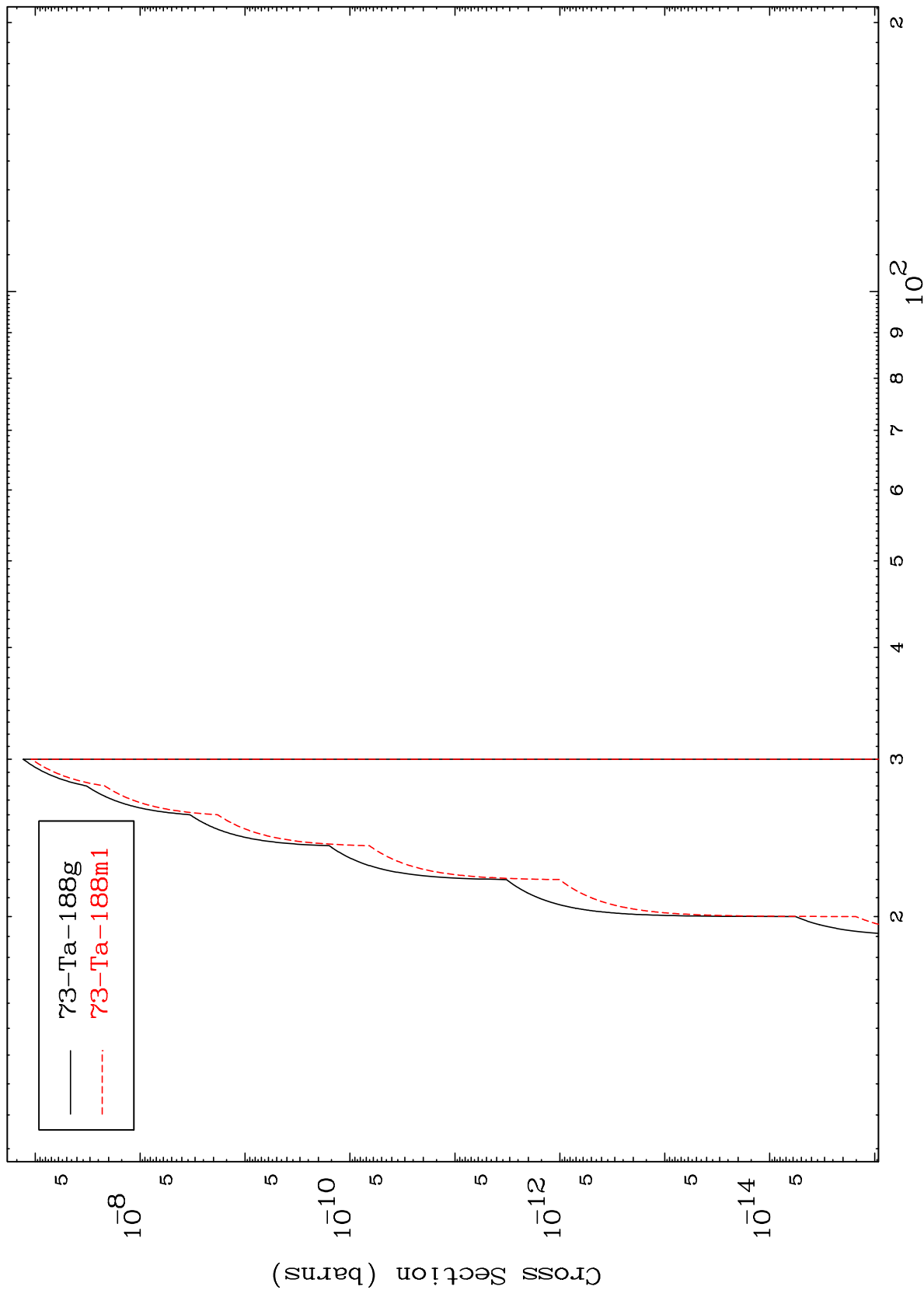


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(n,2n) α

75-Re-194n

Radionuclide Production Cross Section



12

Incident Energy (MeV)

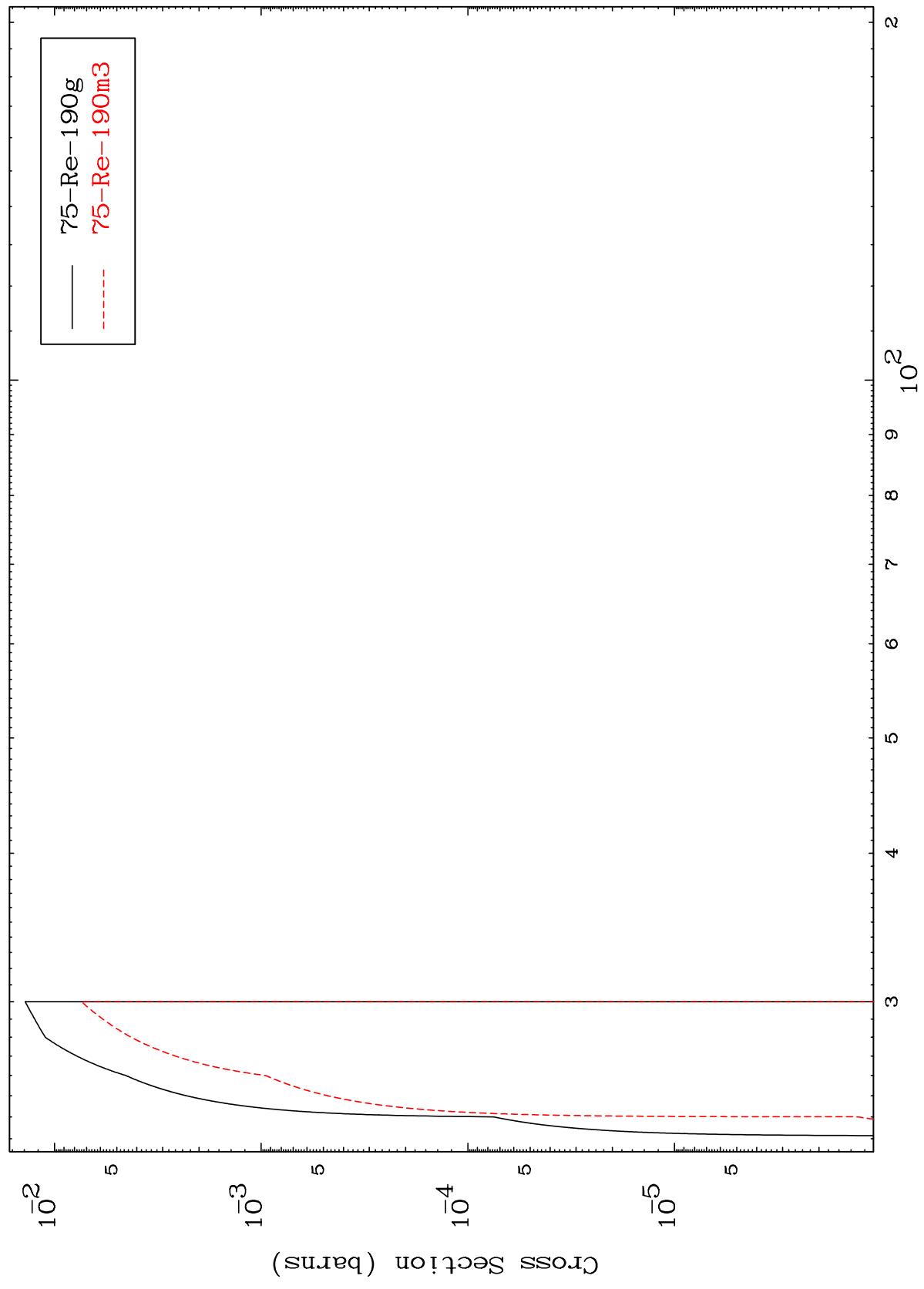
75-Re-194n

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(n,4n)

⁷⁵Re-194n

Radionuclide Production Cross Section



75-Re-190g
75-Re-190m3

13

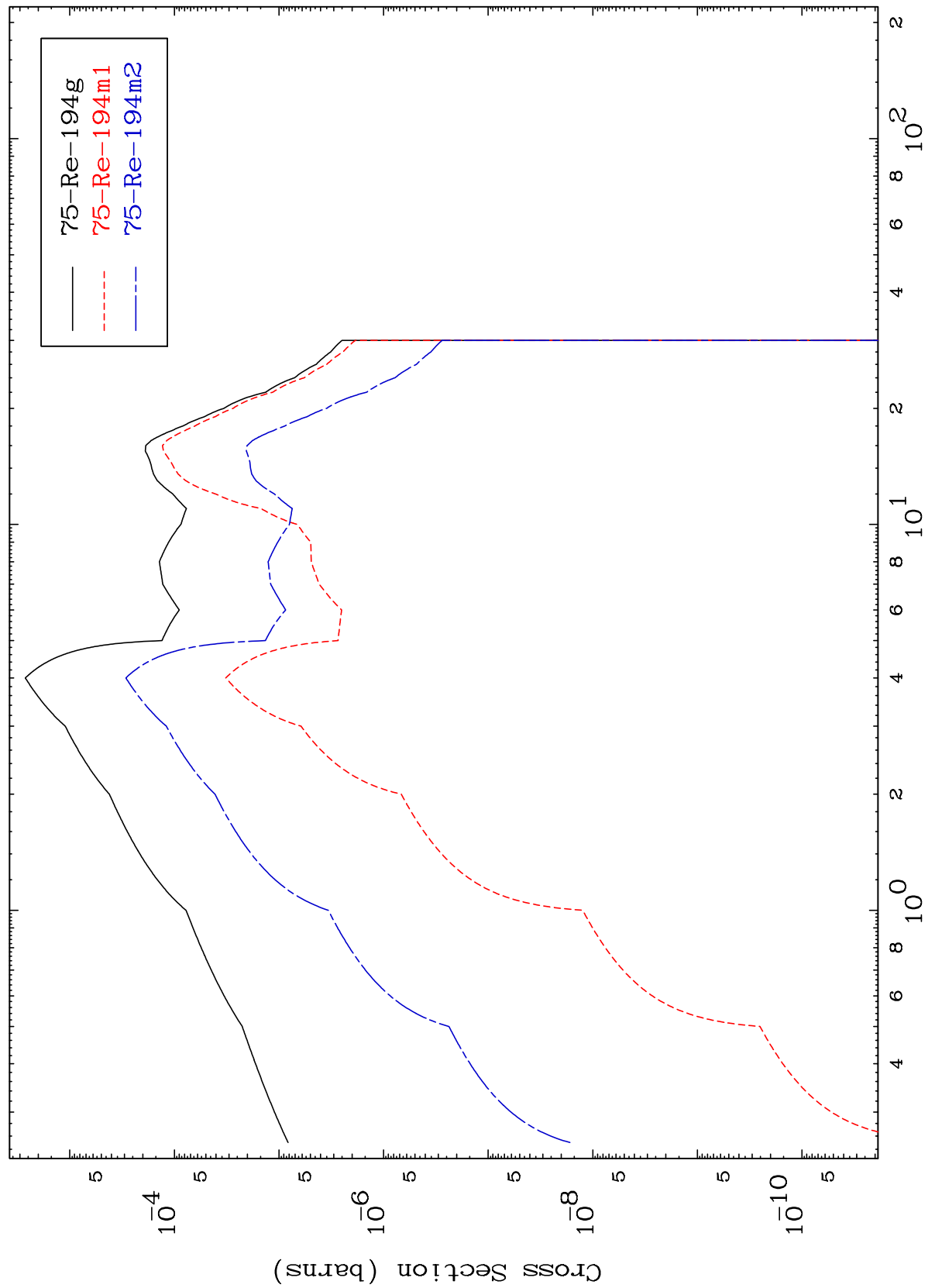
Incident Energy (MeV)

⁷⁵Re-194n

MAT 7554

75-Re-194n

(n, γ)
Radionuclide Production Cross Section



14

75-Re-194n

Incident Energy (MeV)