

Program EVALPLOT
(Version 2021-1)

by

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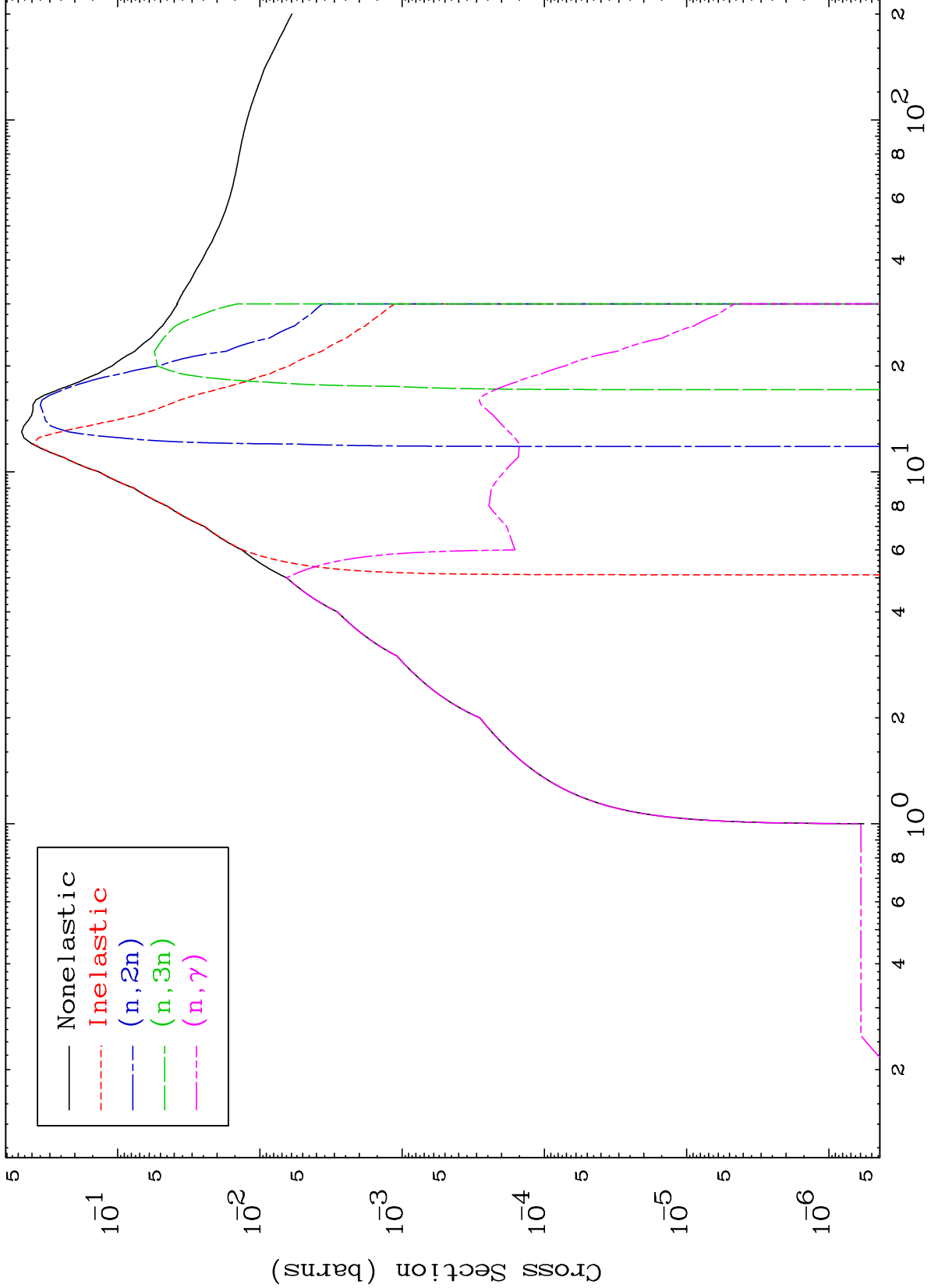
Tele: 925-443-1911

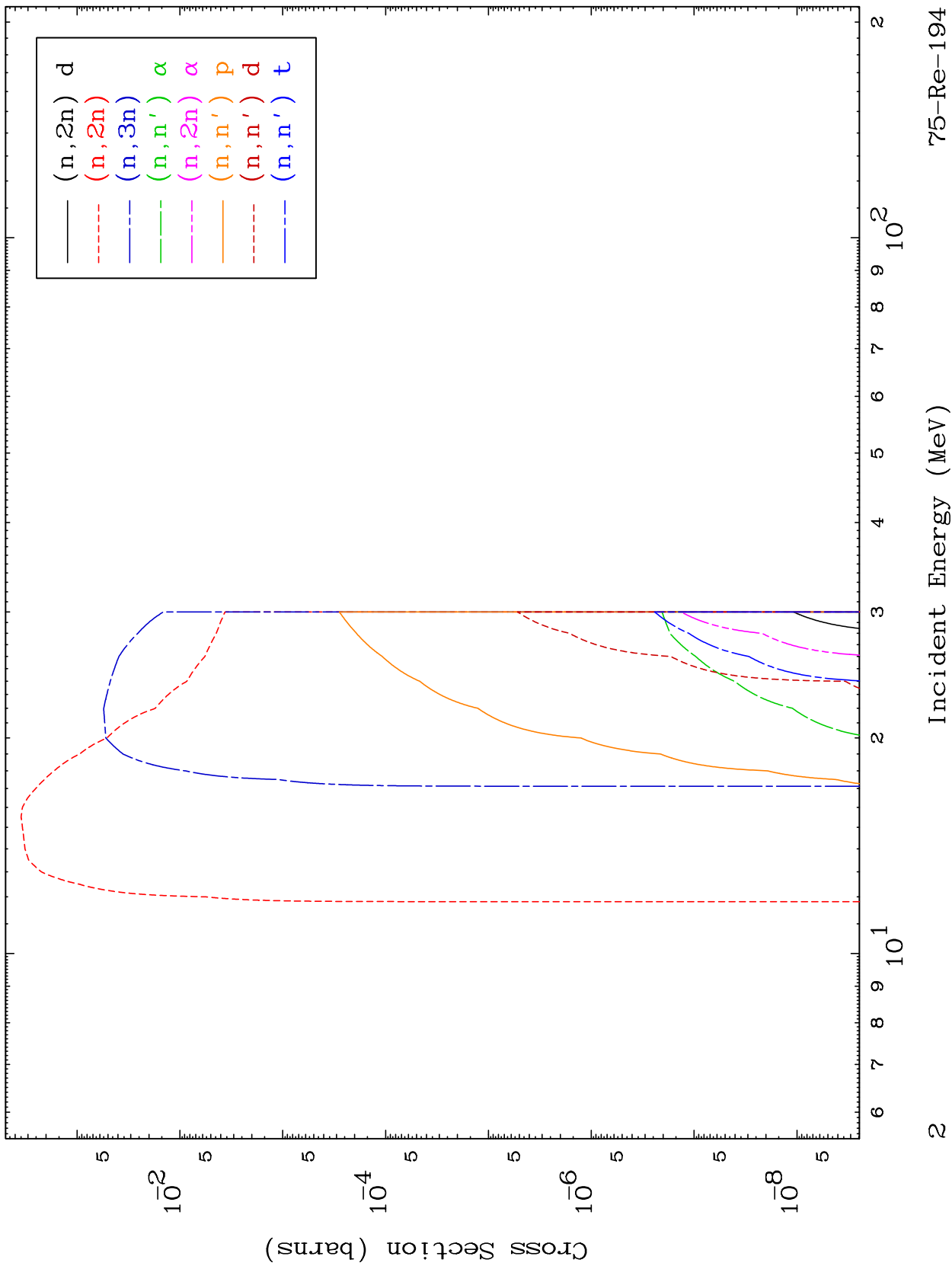
E.Mail:redcullen1@comcast.net

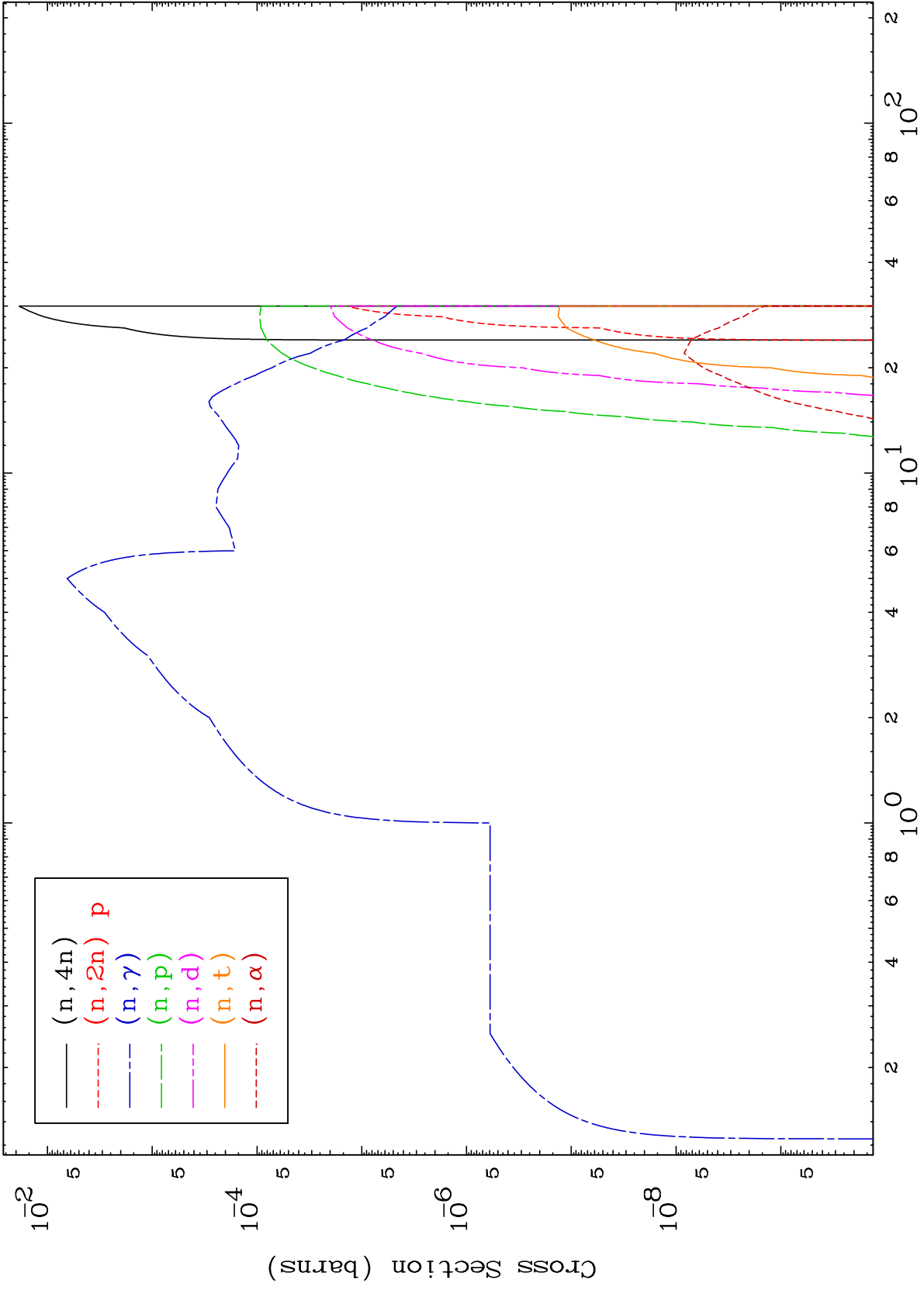
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Press Mouse Button to Start

0 Kelvin Cross Sections



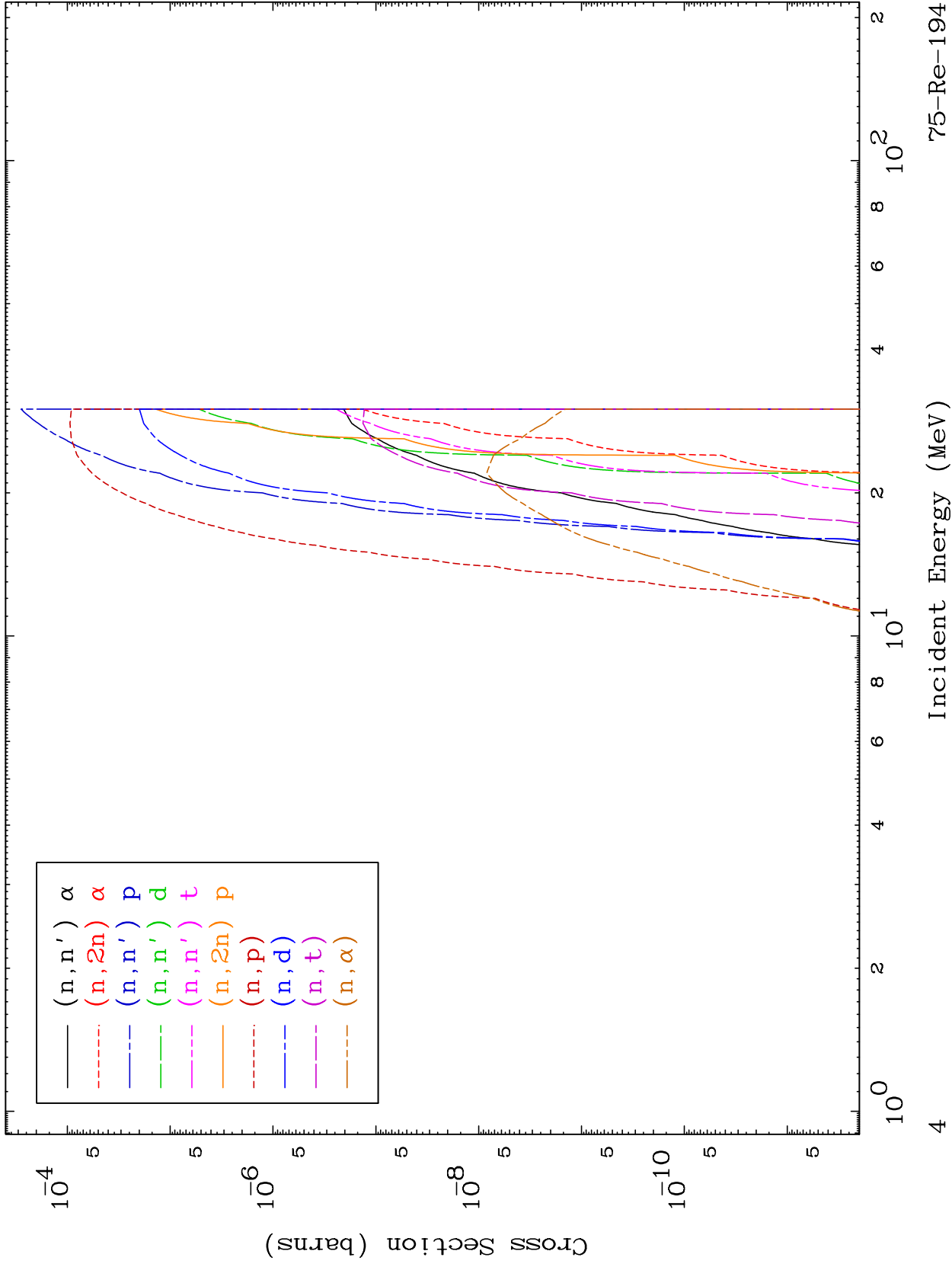




MAT 7552

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-194



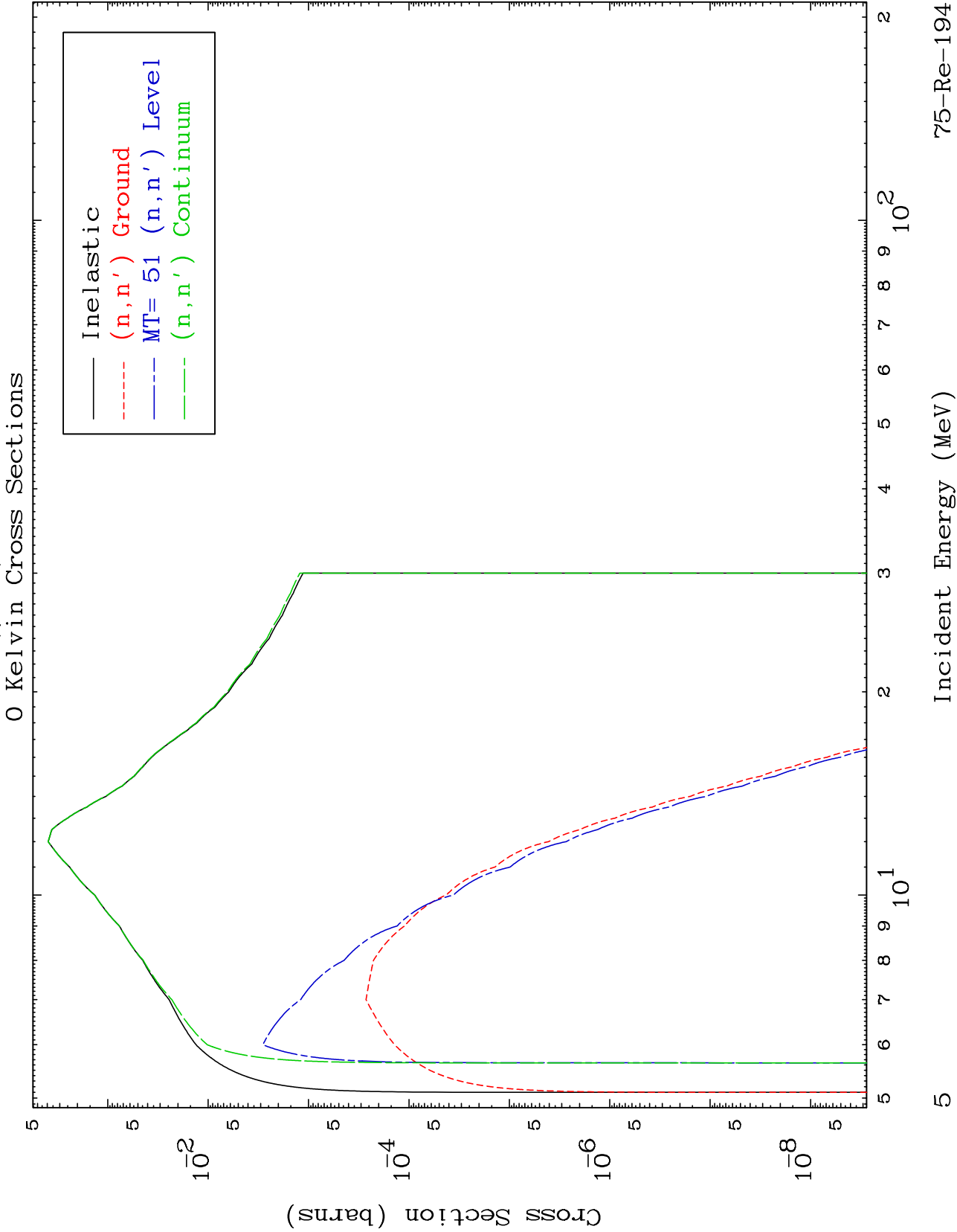
75-Re-194

Incident Energy (MeV)

MAT 7552

(γ, n') Levels

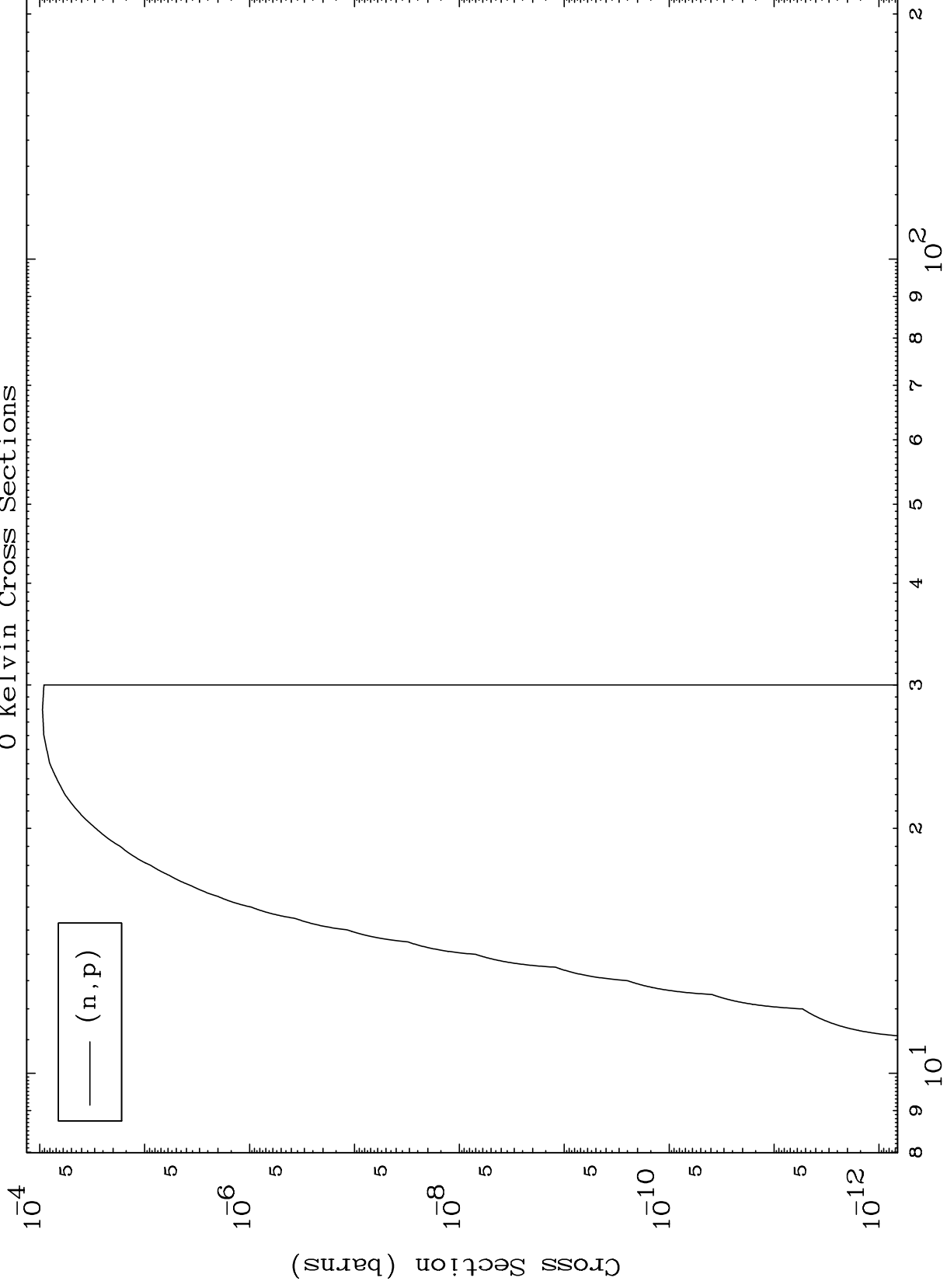
75-Re-194



MAT 7552

(γ, p) Levels
0 Kelvin Cross Sections

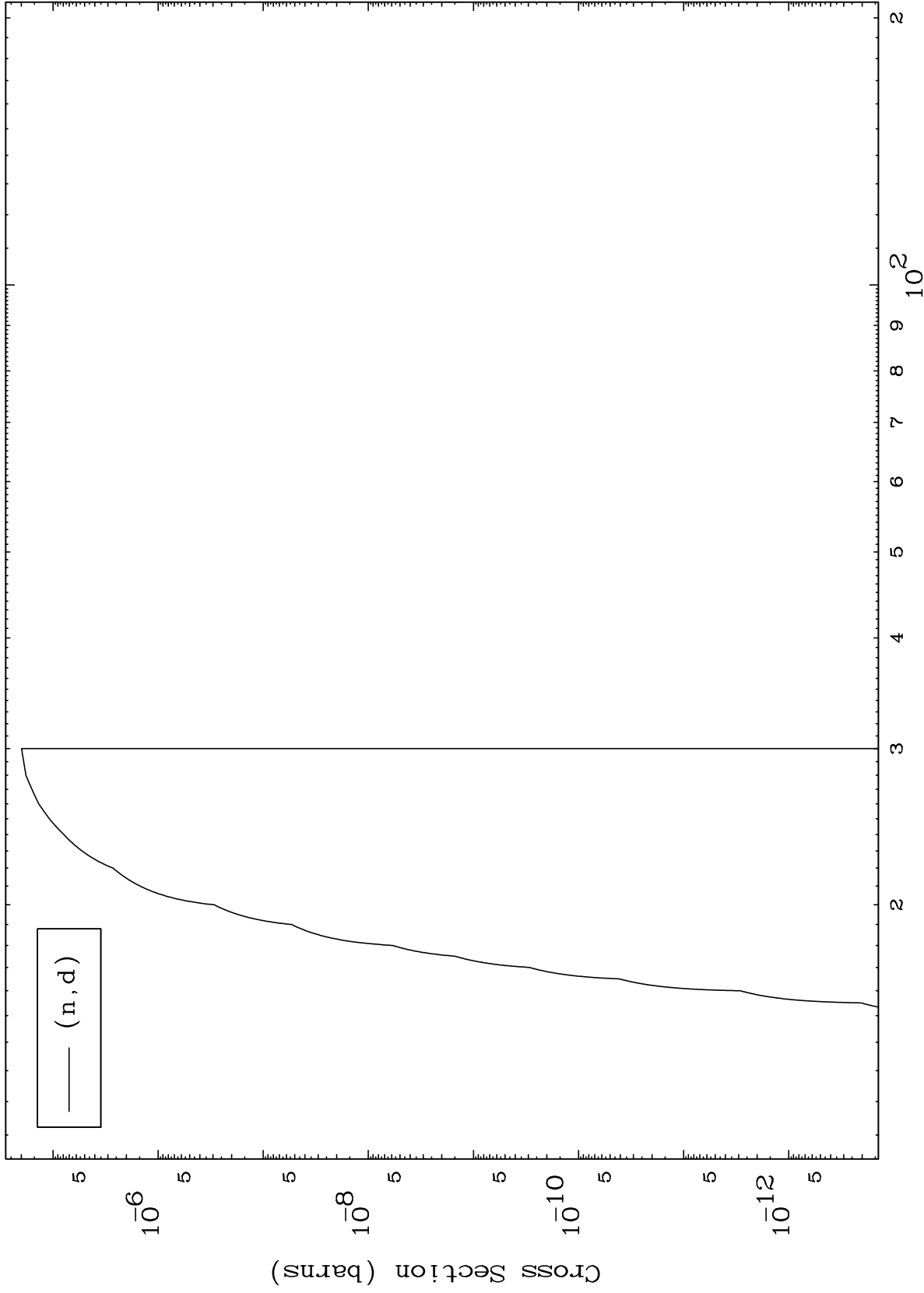
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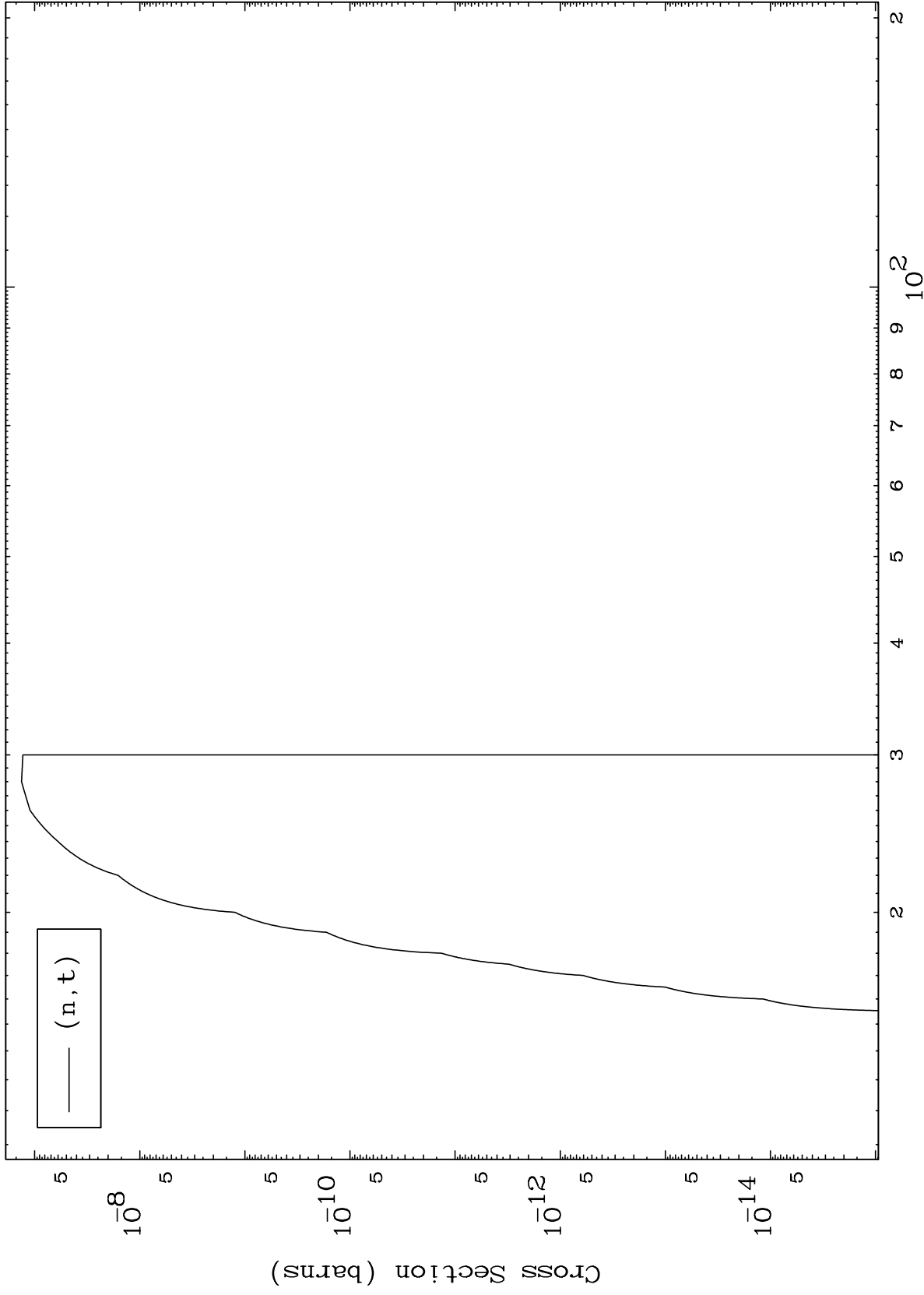


6

Incident Energy (MeV)

75-Re-194



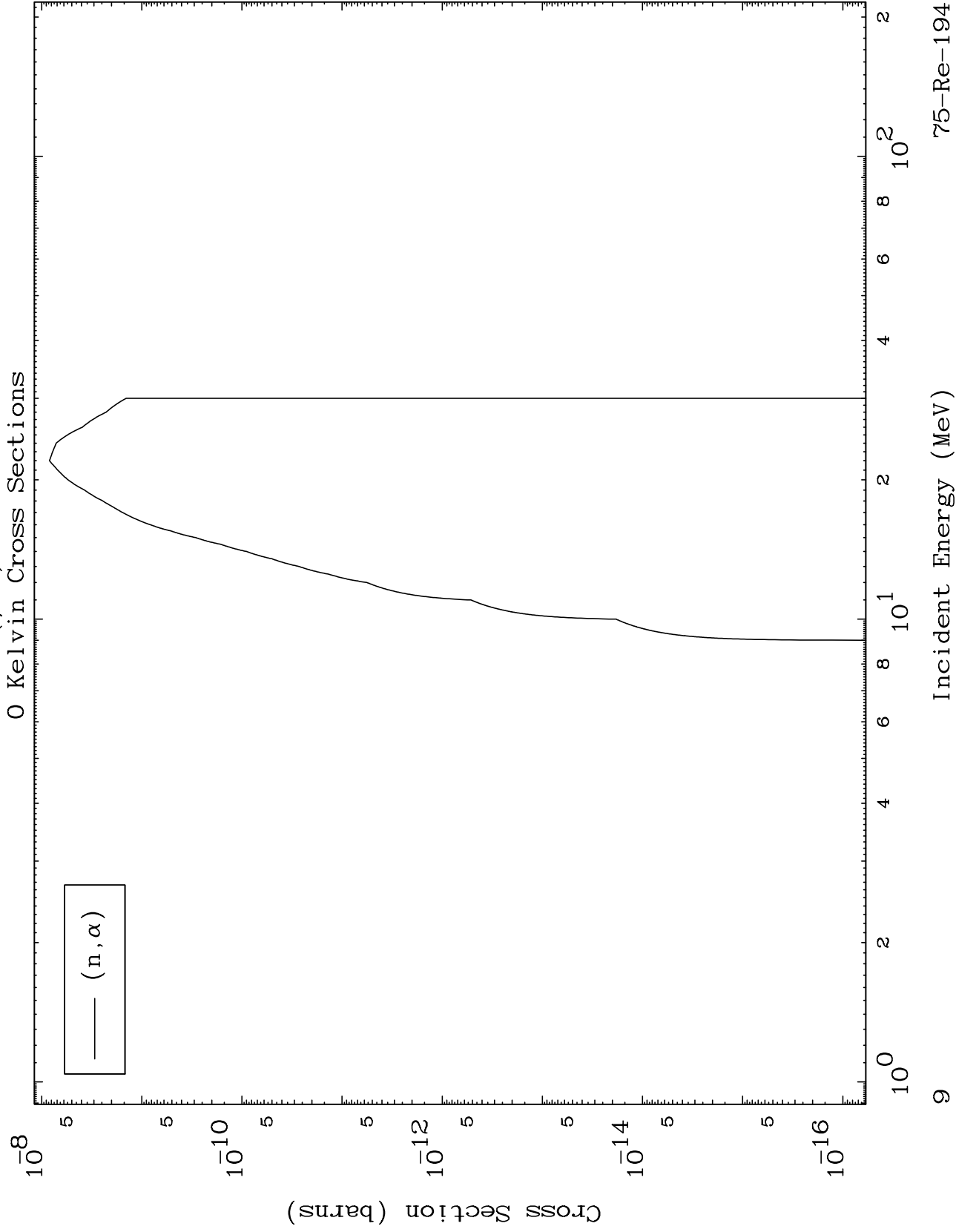


MAT 7552

(γ, α) Levels

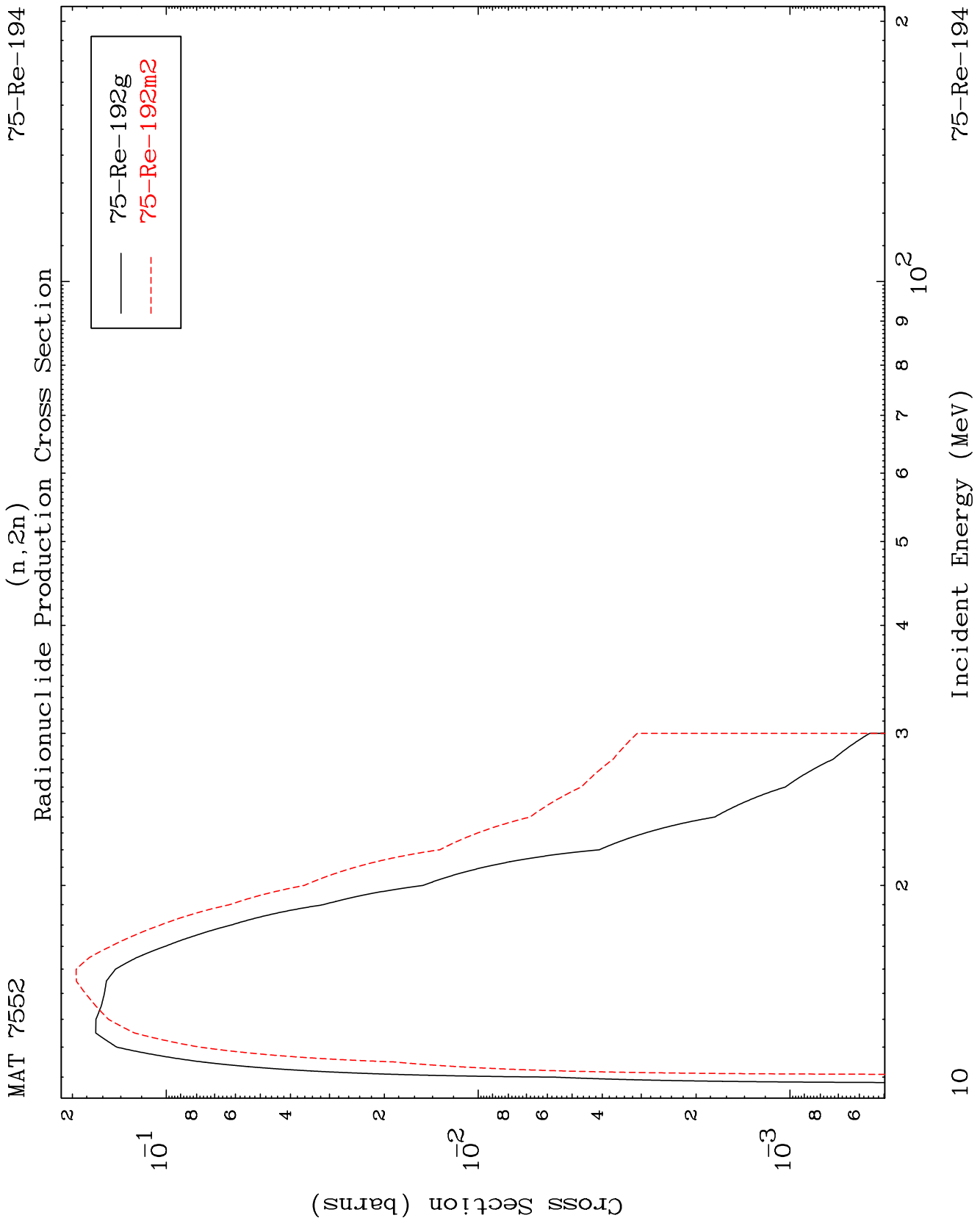
75-Re-194

0 Kelvin Cross Sections



Incident Energy (MeV)

75-Re-194

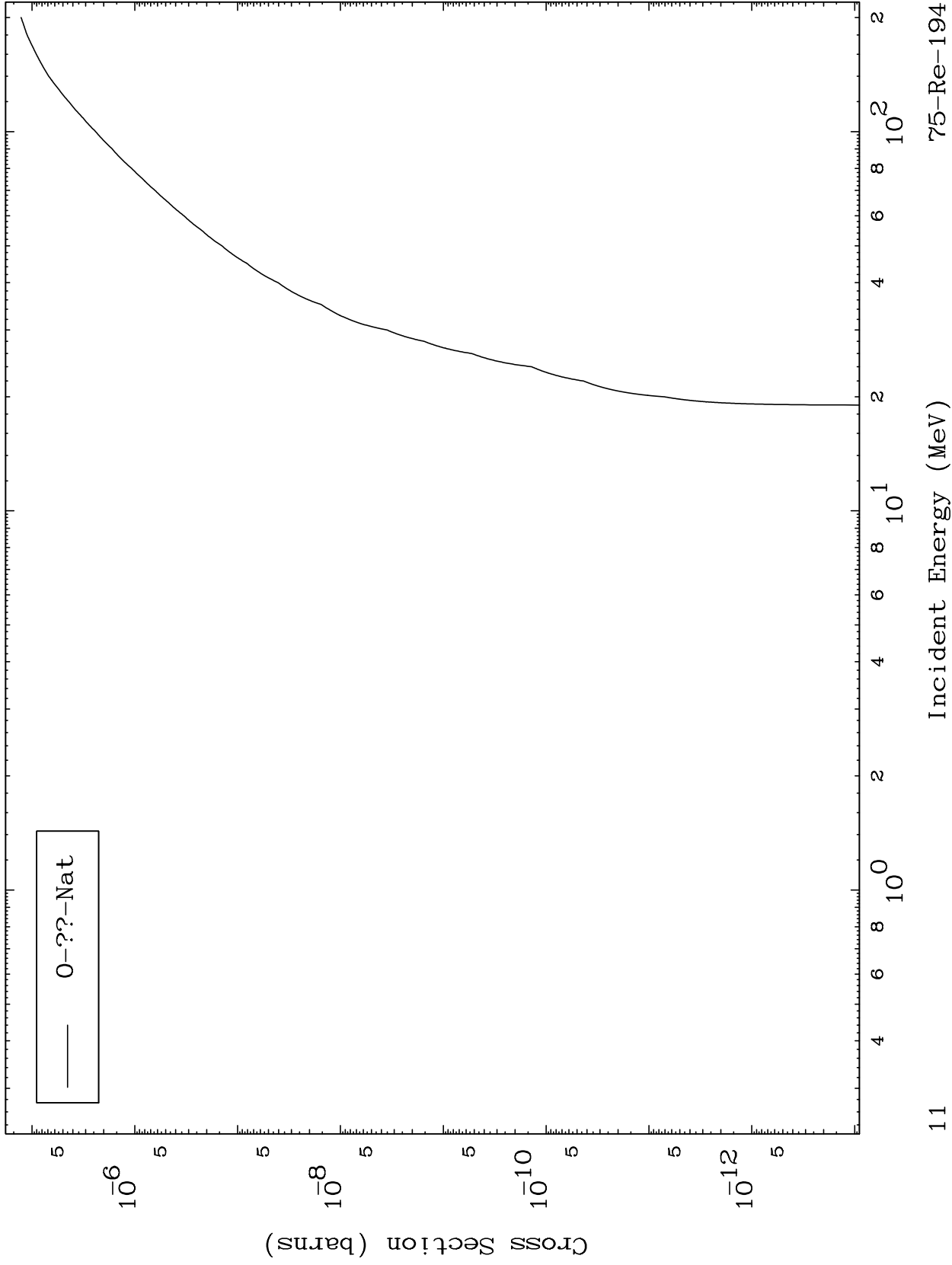


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Fission

75-Re-194

Radionuclide Production Cross Section

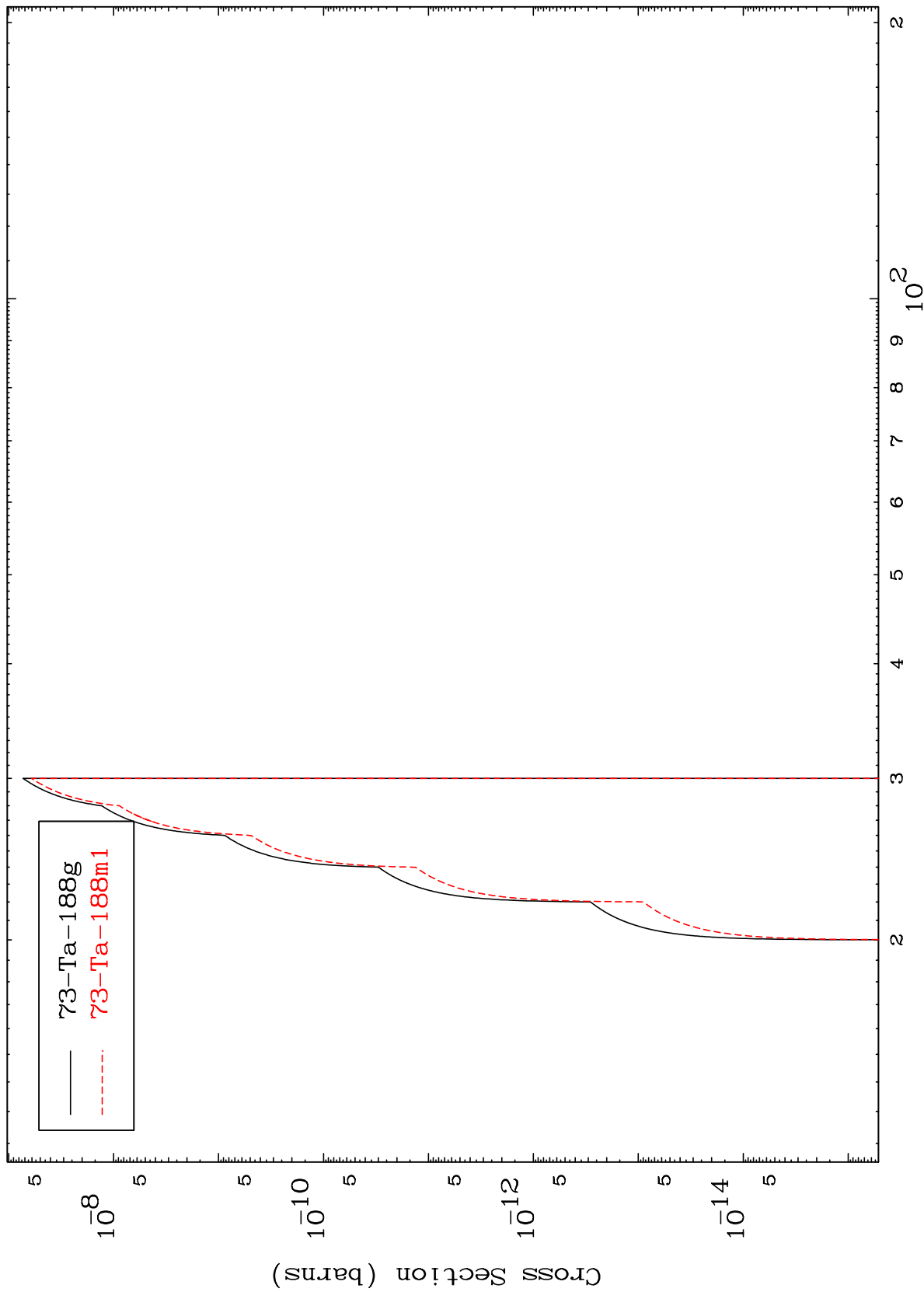


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(n,2n) α

75-Re-194

Radionuclide Production Cross Section



12

Incident Energy (MeV)

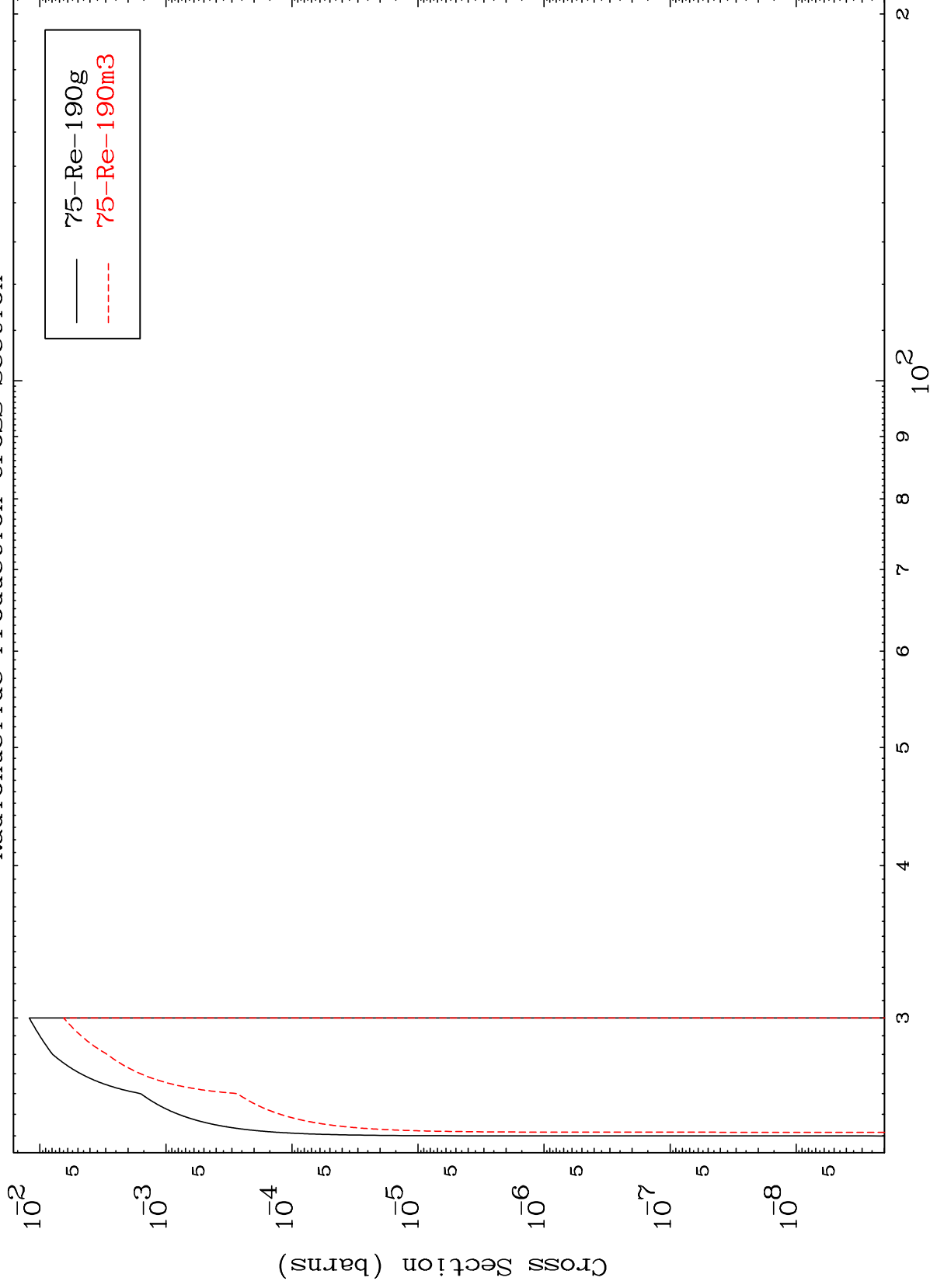
75-Re-194

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(n,4n)

⁷⁵Re-194

Radionuclide Production Cross Section



13

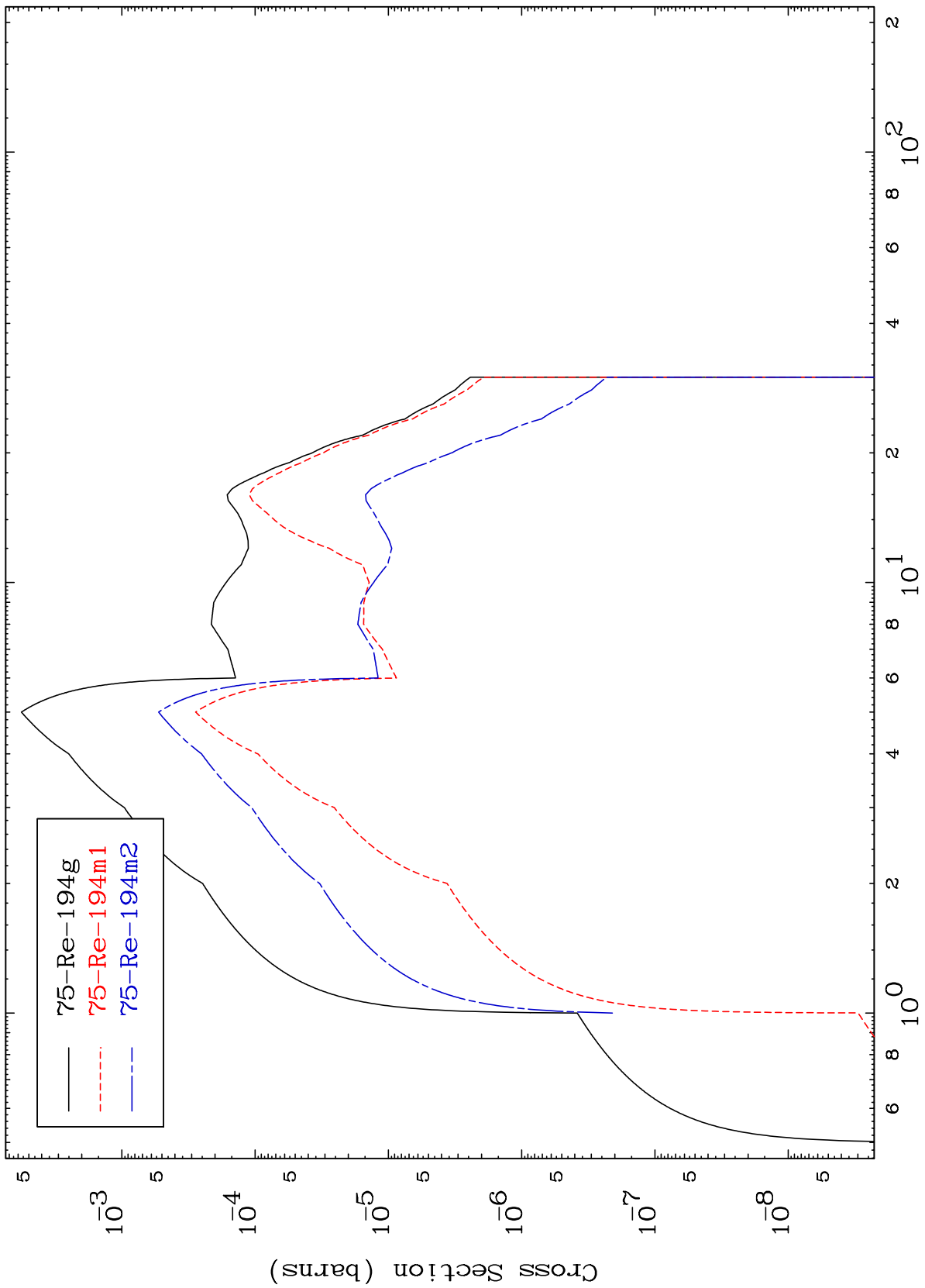
Incident Energy (MeV)

⁷⁵Re-194

MAT 7552

75-Re-194

(n, γ)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

75-Re-194