

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

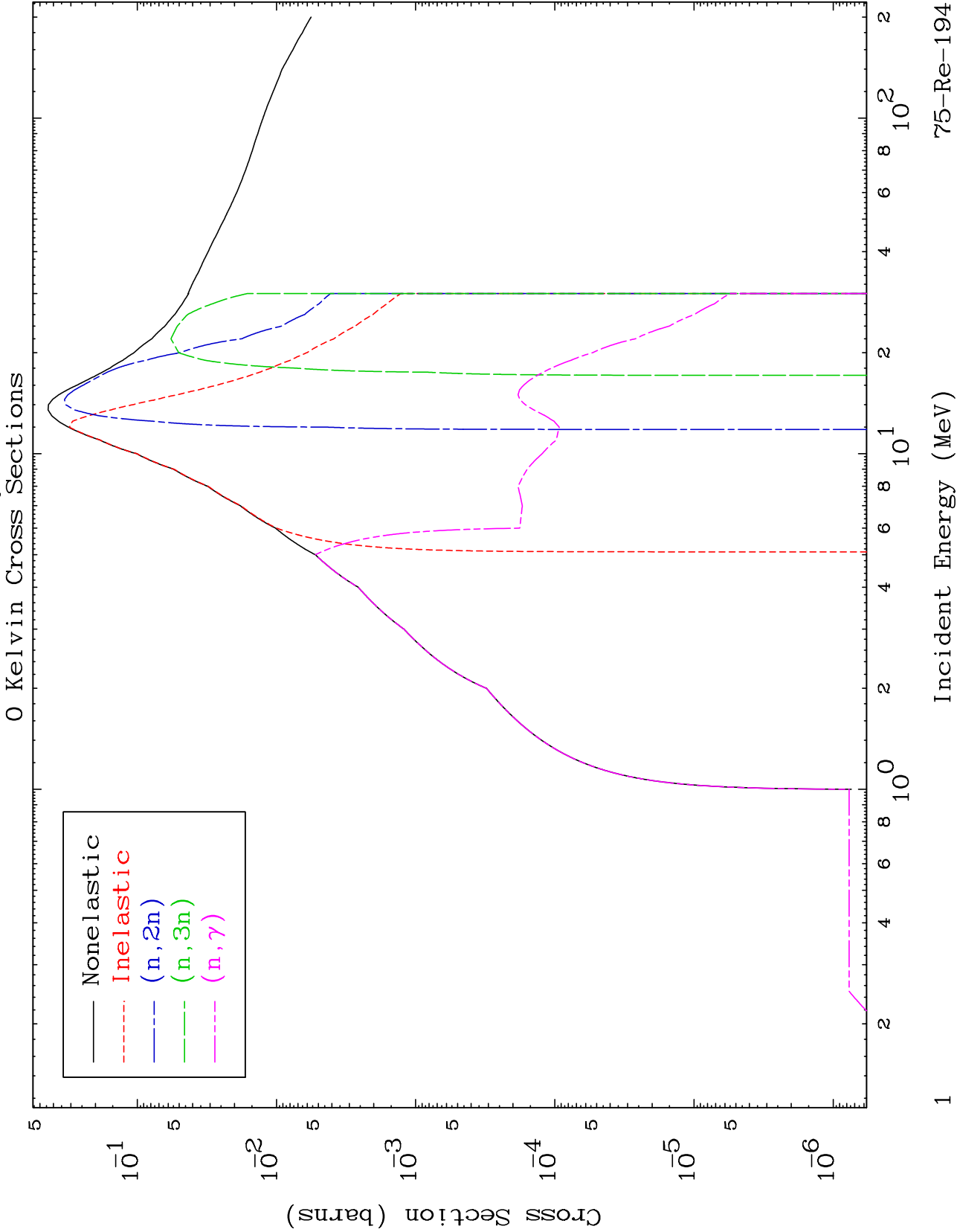
Dermott E. Cullen
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Livermore, CA 94550
U.S.A.

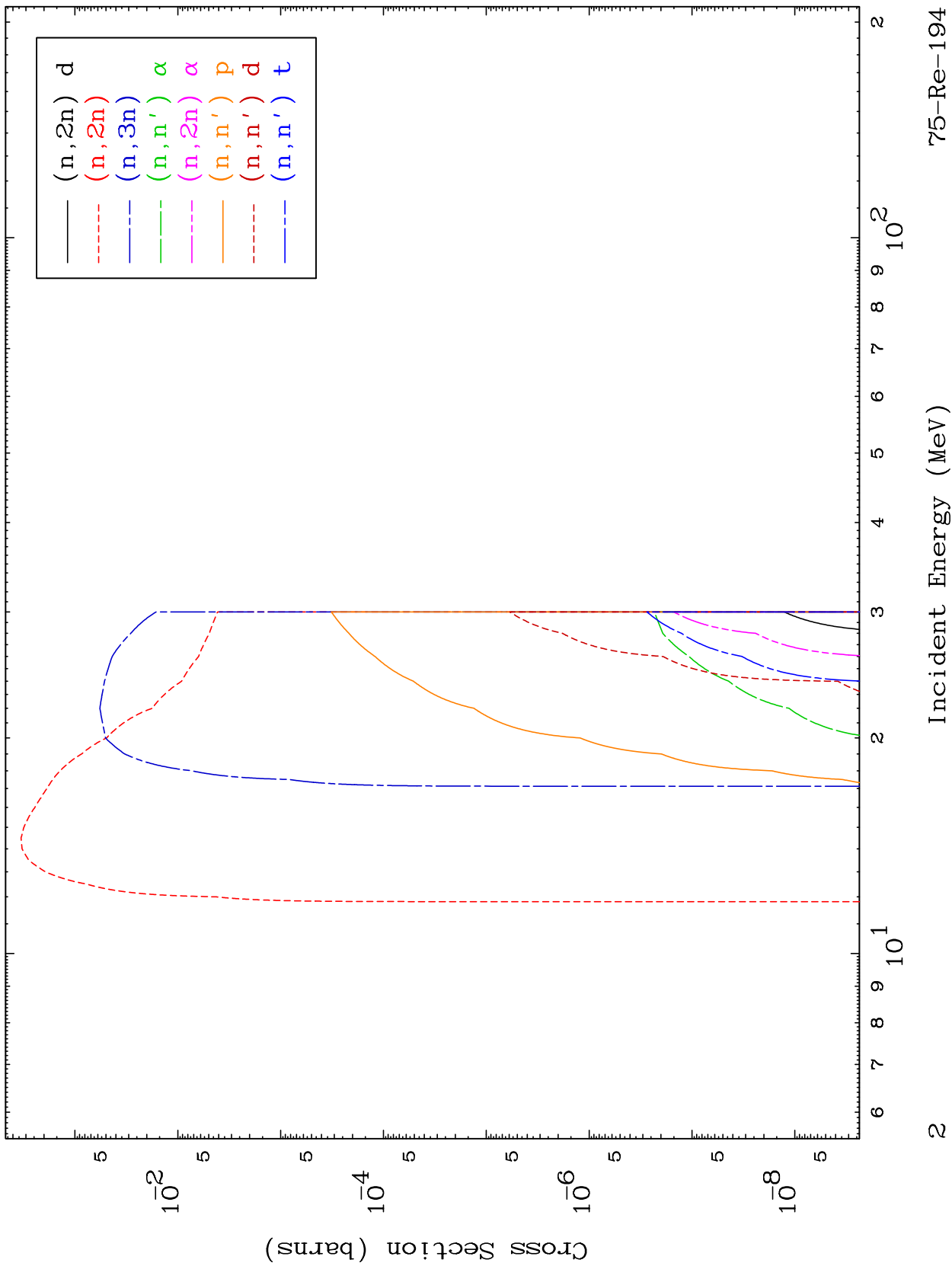
Tele: 925-443-1911

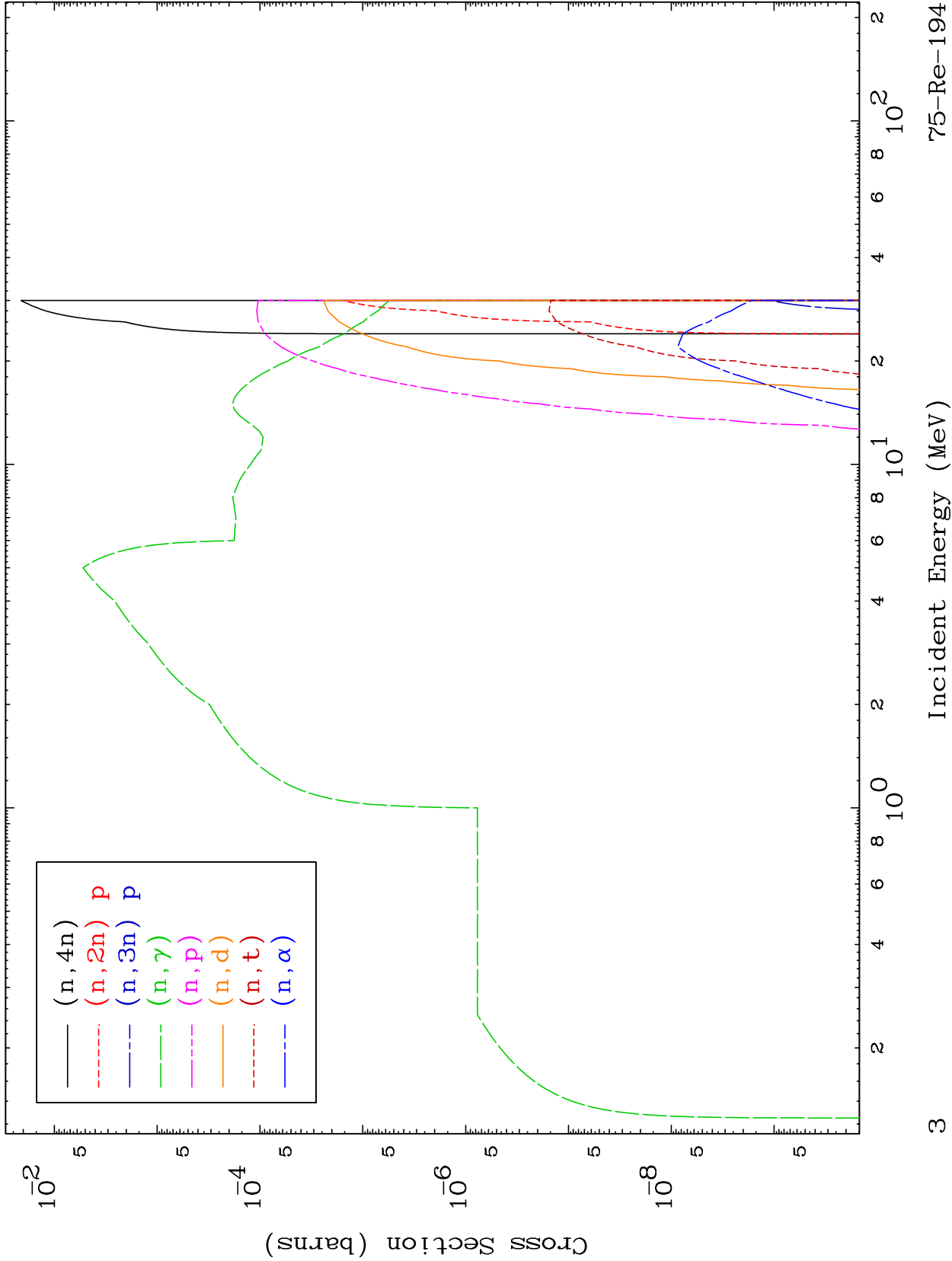
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



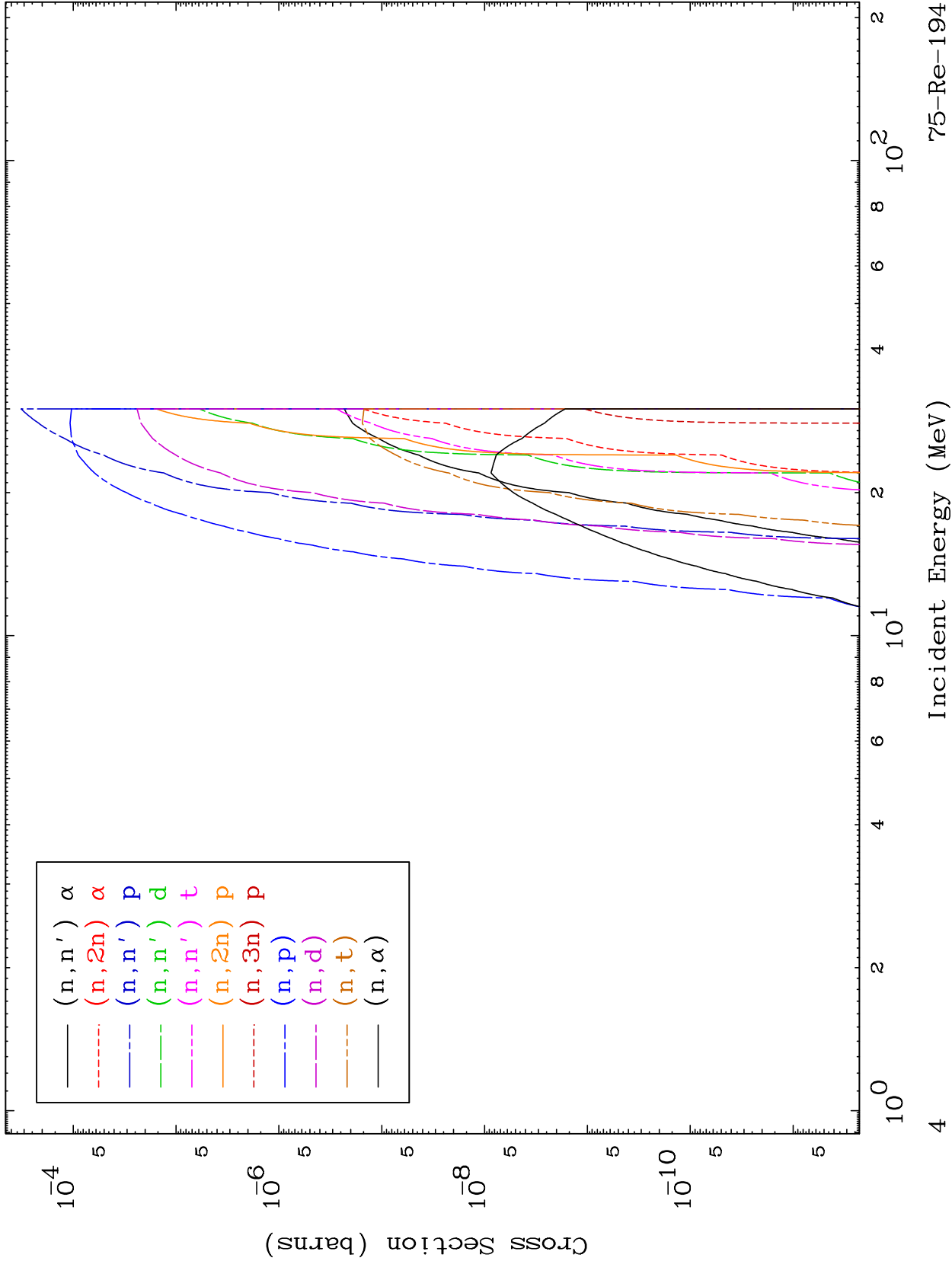




MAT 7552

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-194



75-Re-194

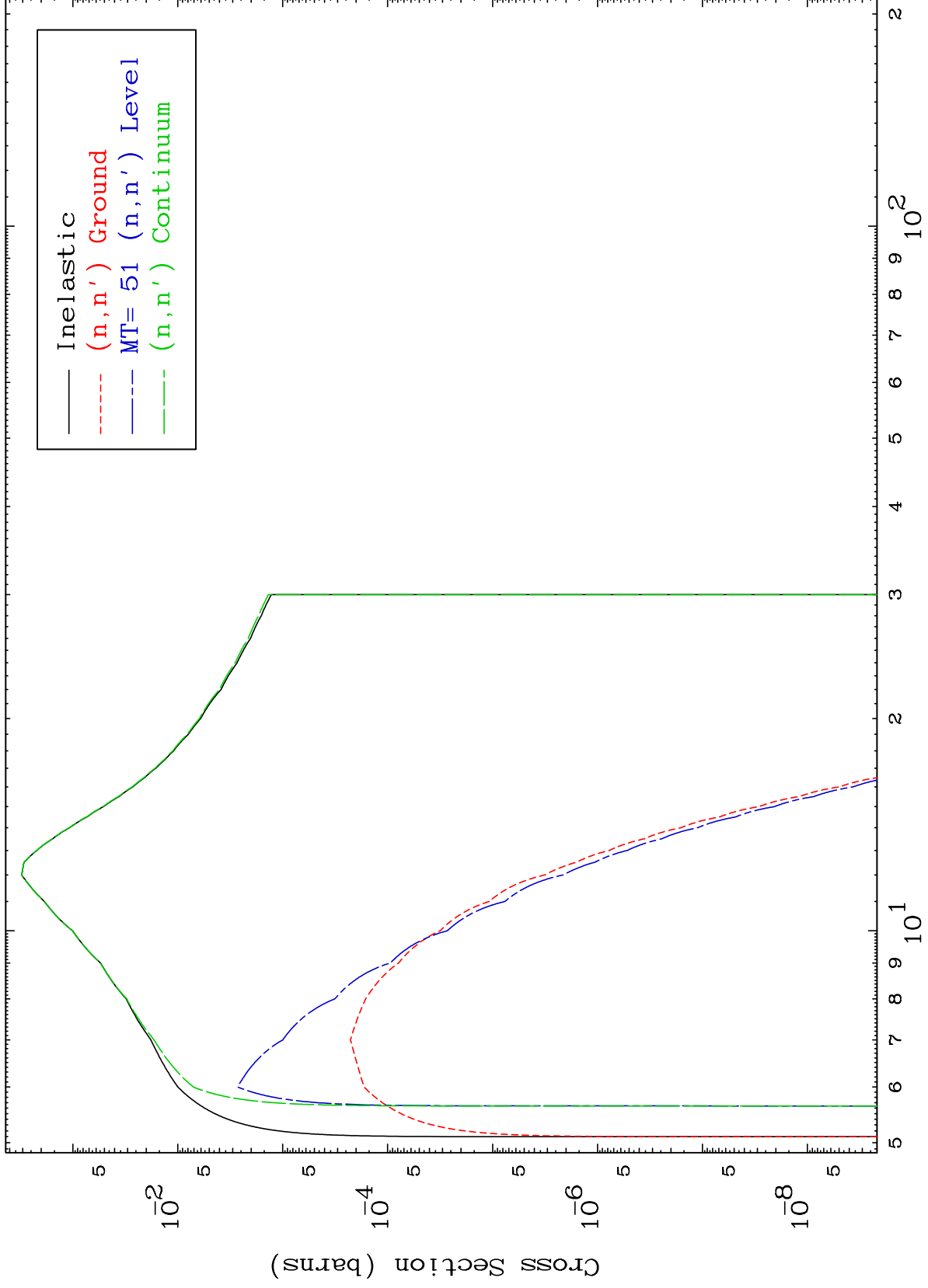
Incident Energy (MeV)

MAT 7552

(γ, n') Levels

75-Re-194

0 Kelvin Cross Sections



5

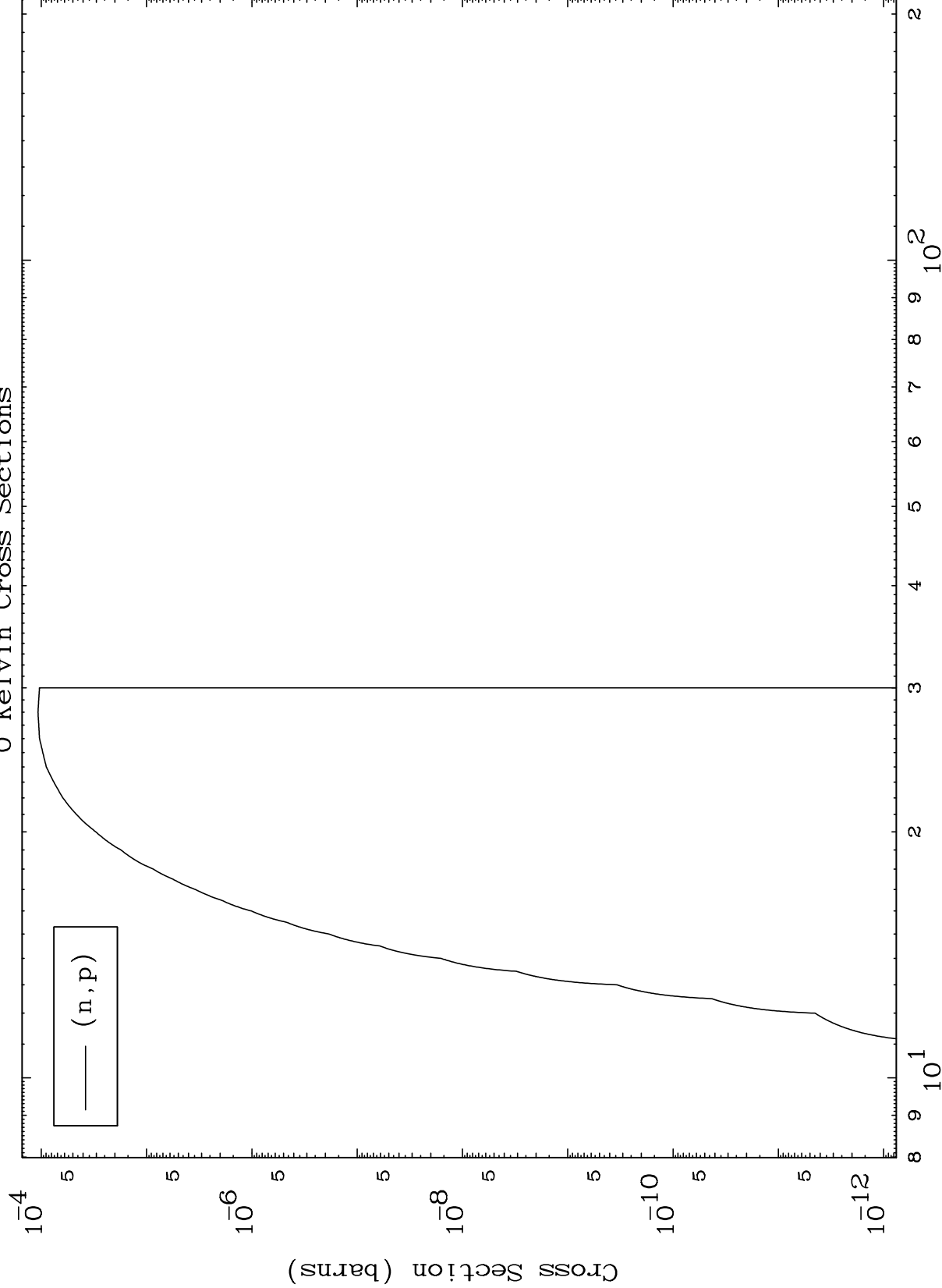
Incident Energy (MeV)

75-Re-194

MAT 7552

(γ, p) Levels
0 Kelvin Cross Sections

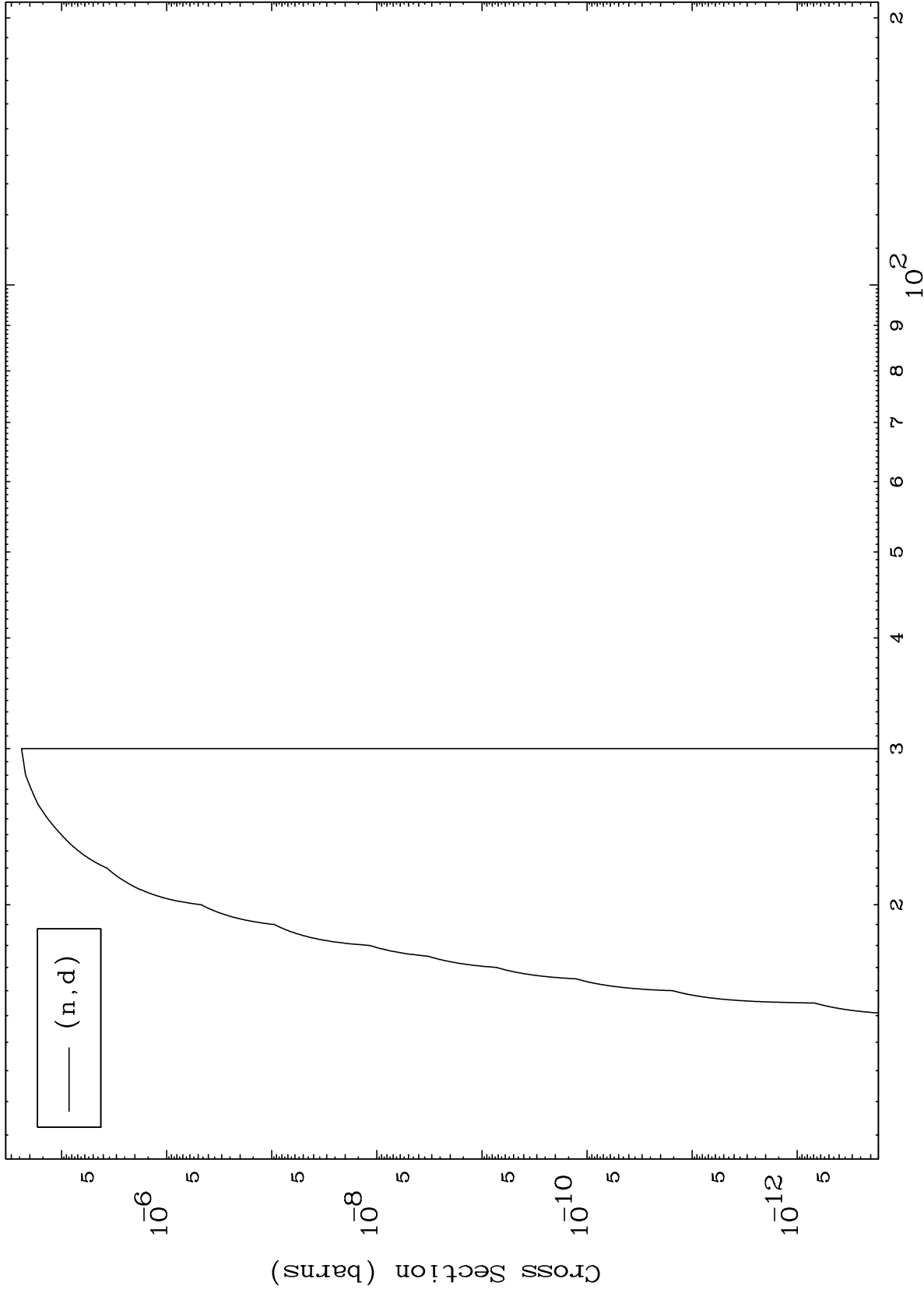
75-Re-194

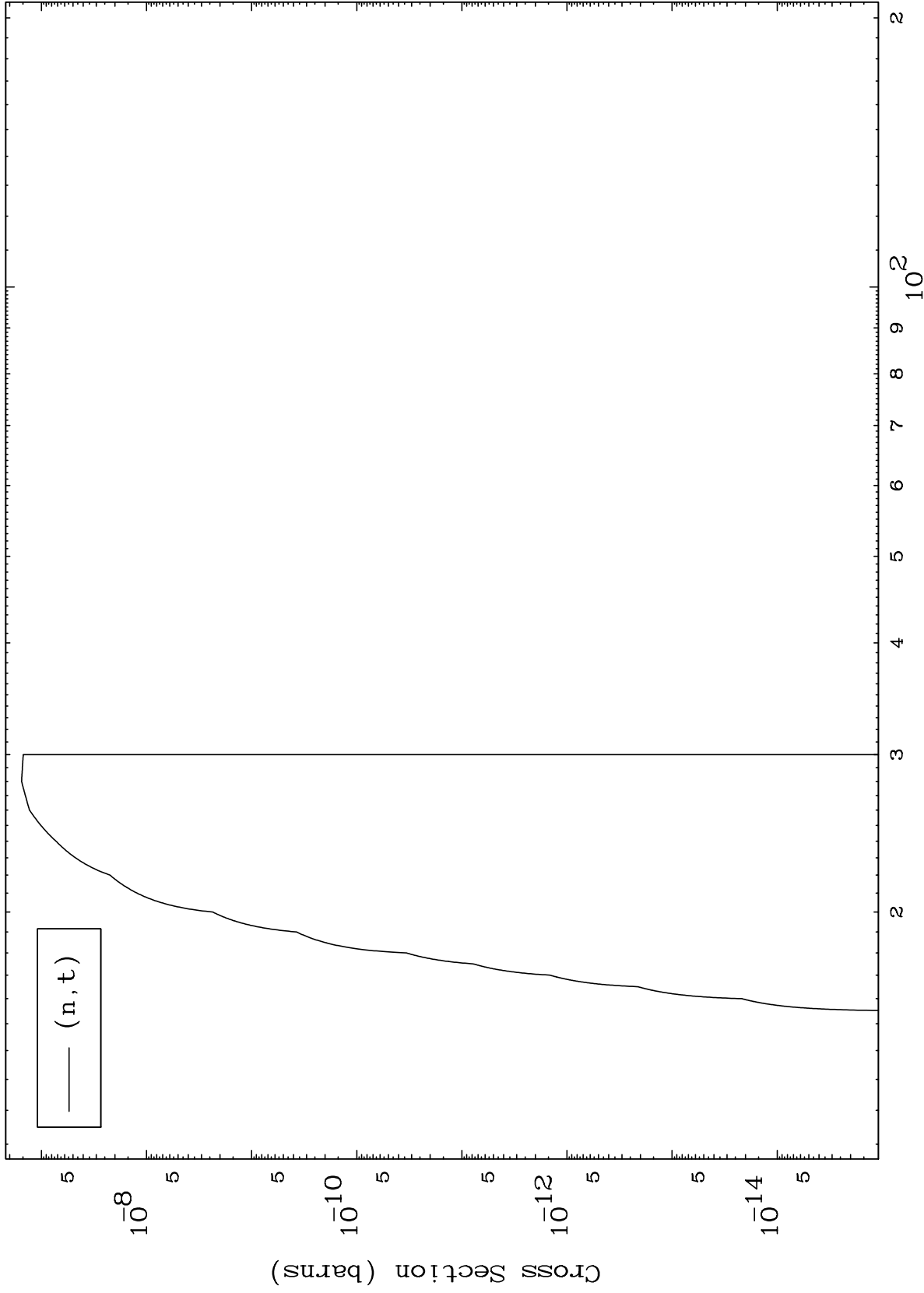


6

Incident Energy (MeV)

75-Re-194



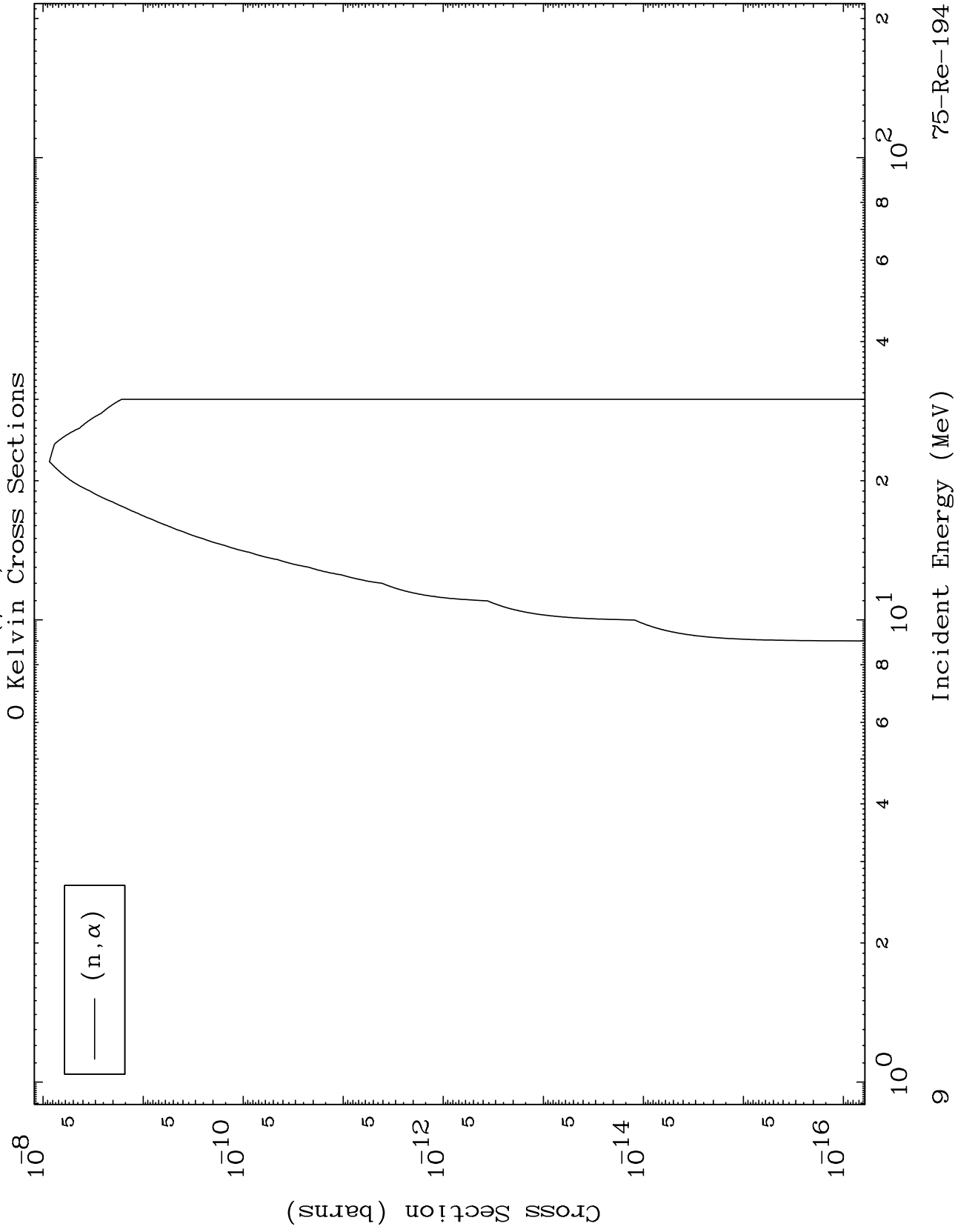


MAT 7552

(γ, α) Levels

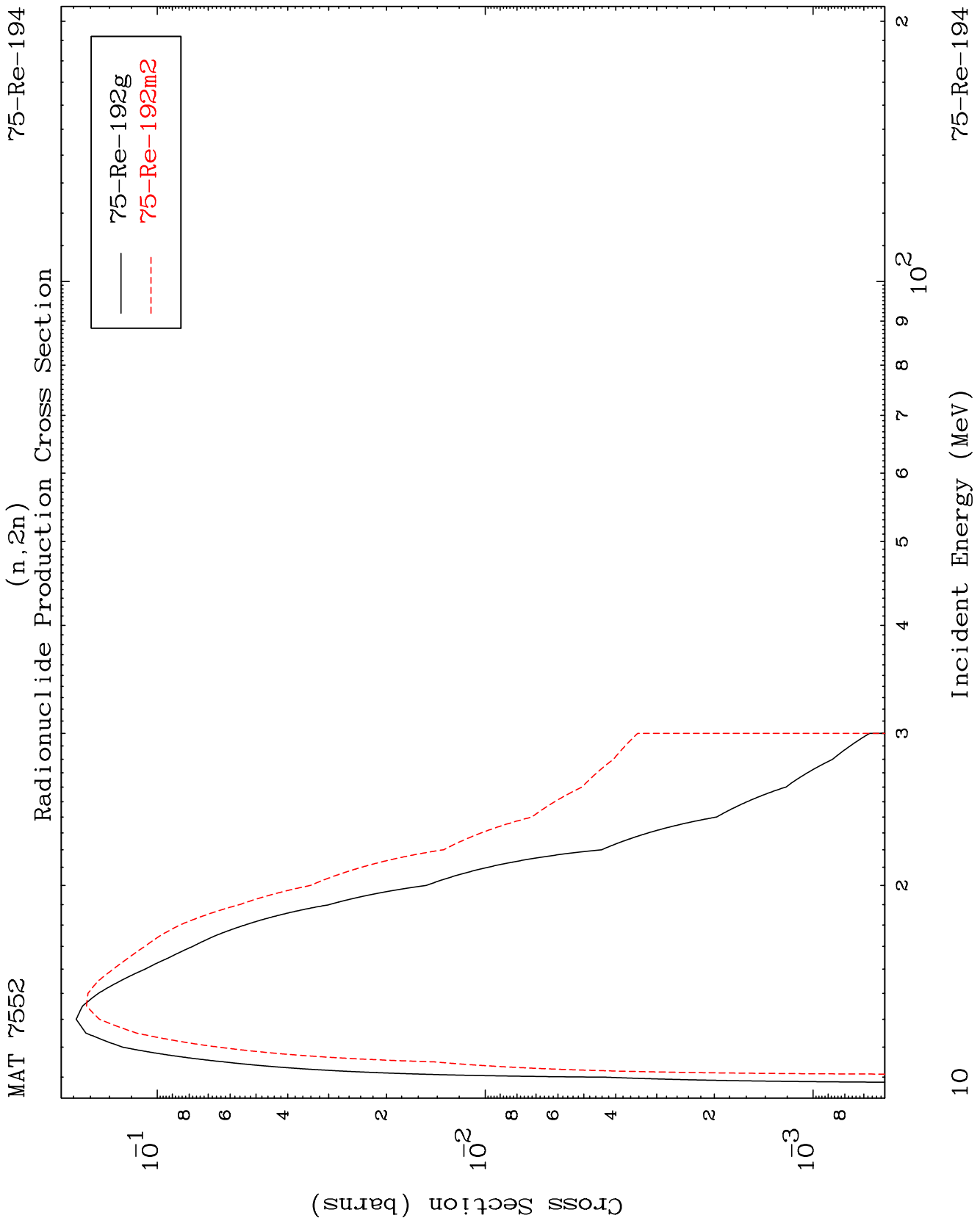
75-Re-194

0 Kelvin Cross Sections



Incident Energy (MeV)

75-Re-194

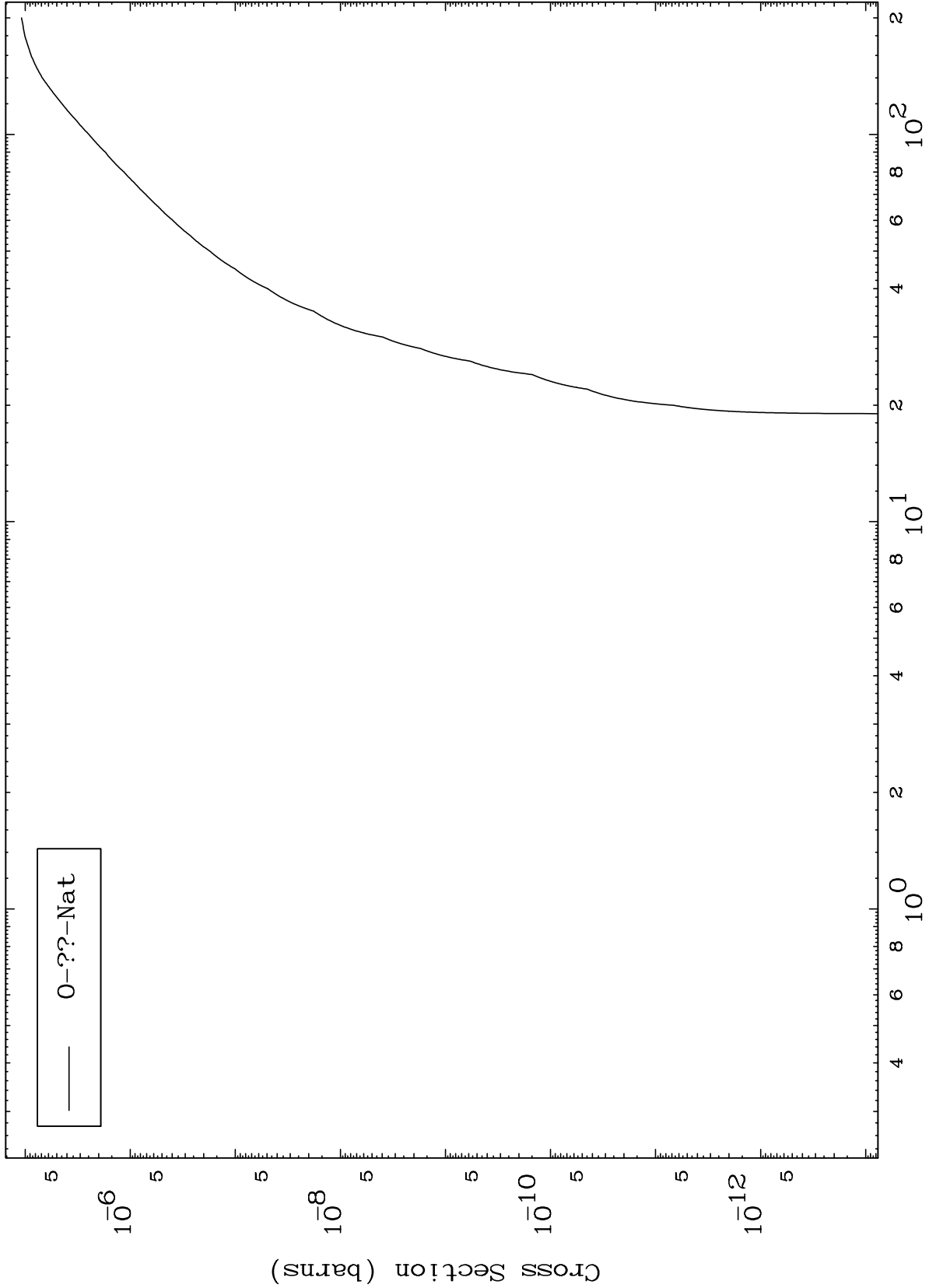


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Fission

⁷⁵Re-194

Radionuclide Production Cross Section

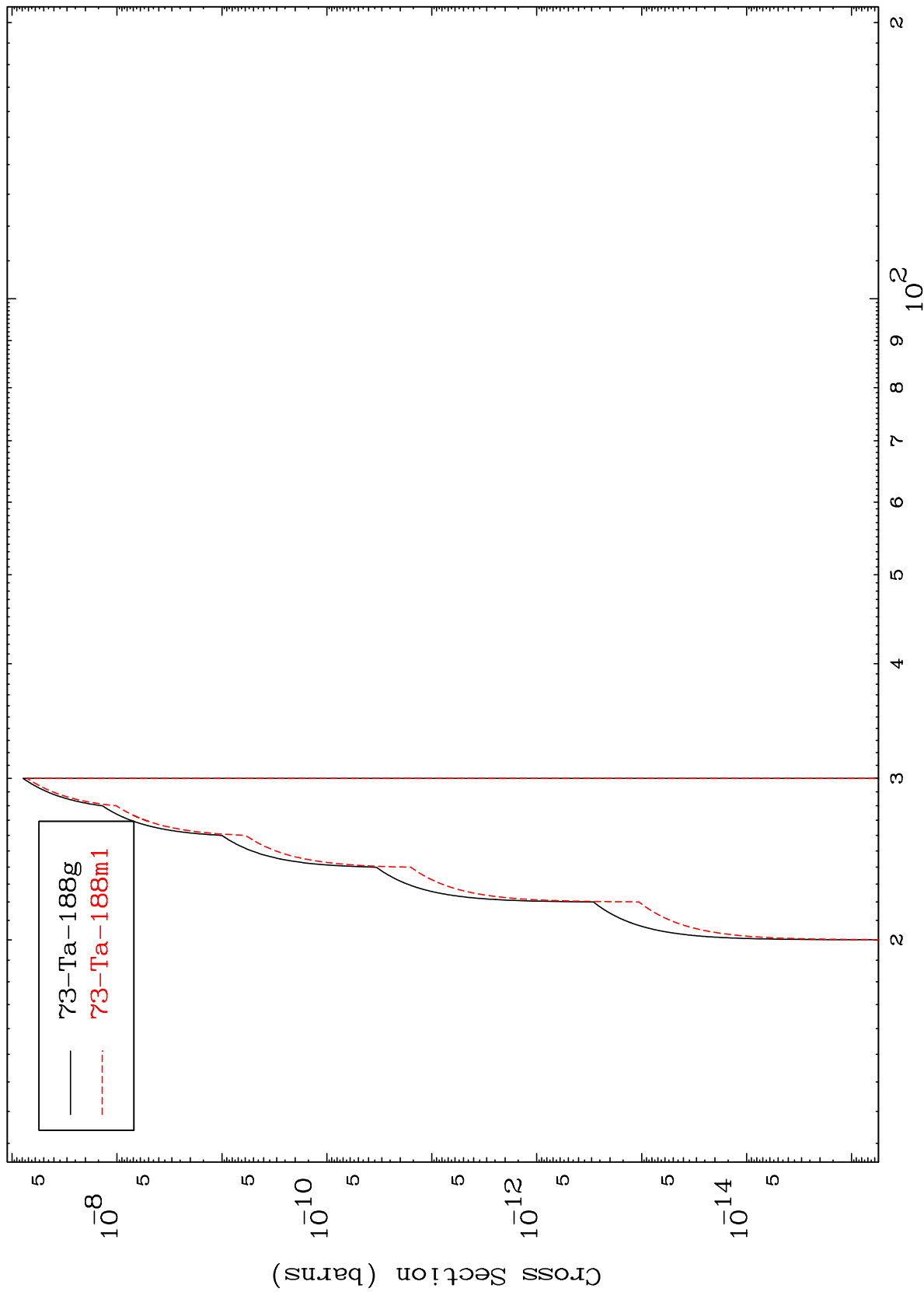


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(n,2n) α

75-Re-194

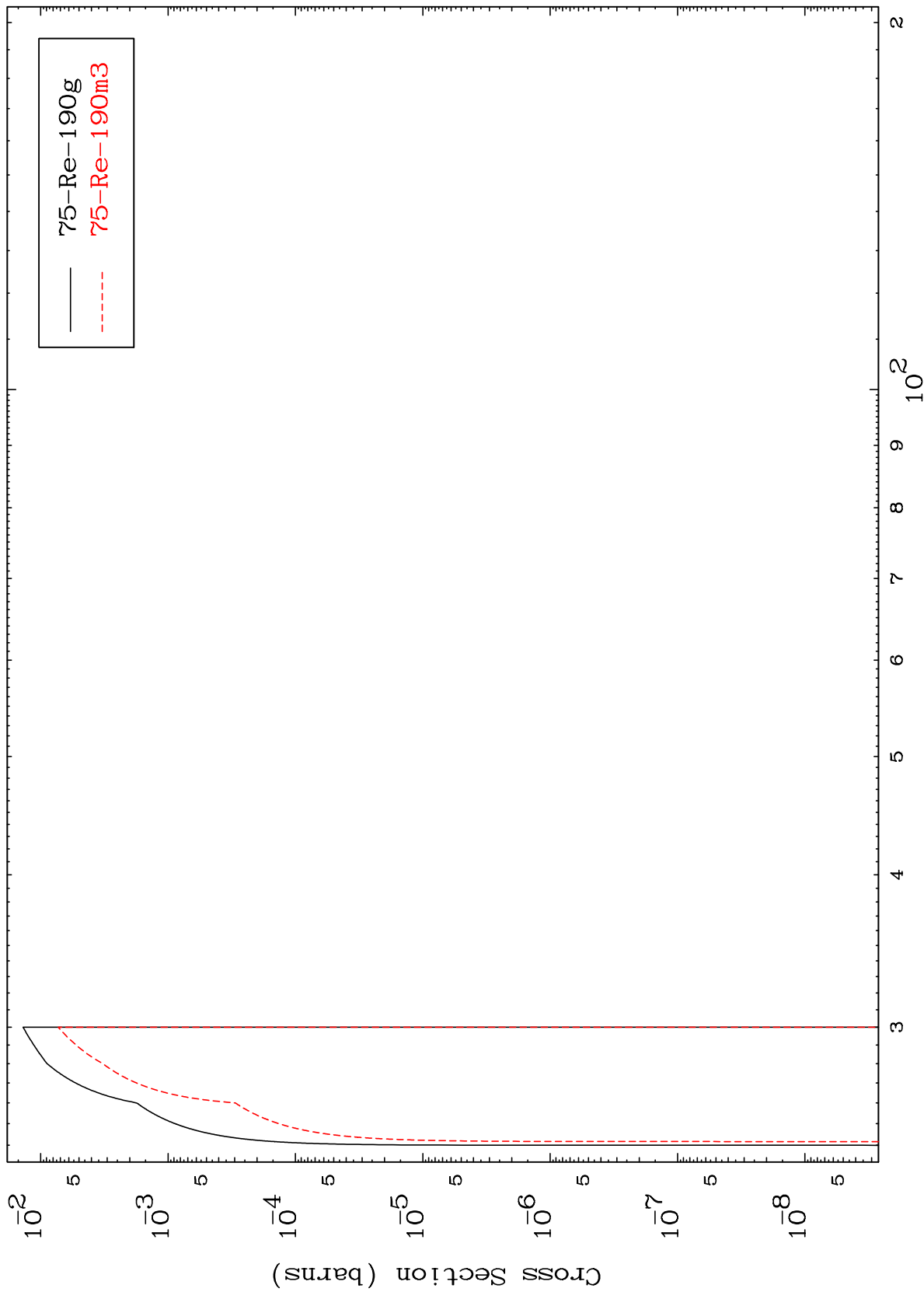
Radionuclide Production Cross Section



MAT 7552

75-Re-194

(n,4n)
Radionuclide Production Cross Section



75-Re-194

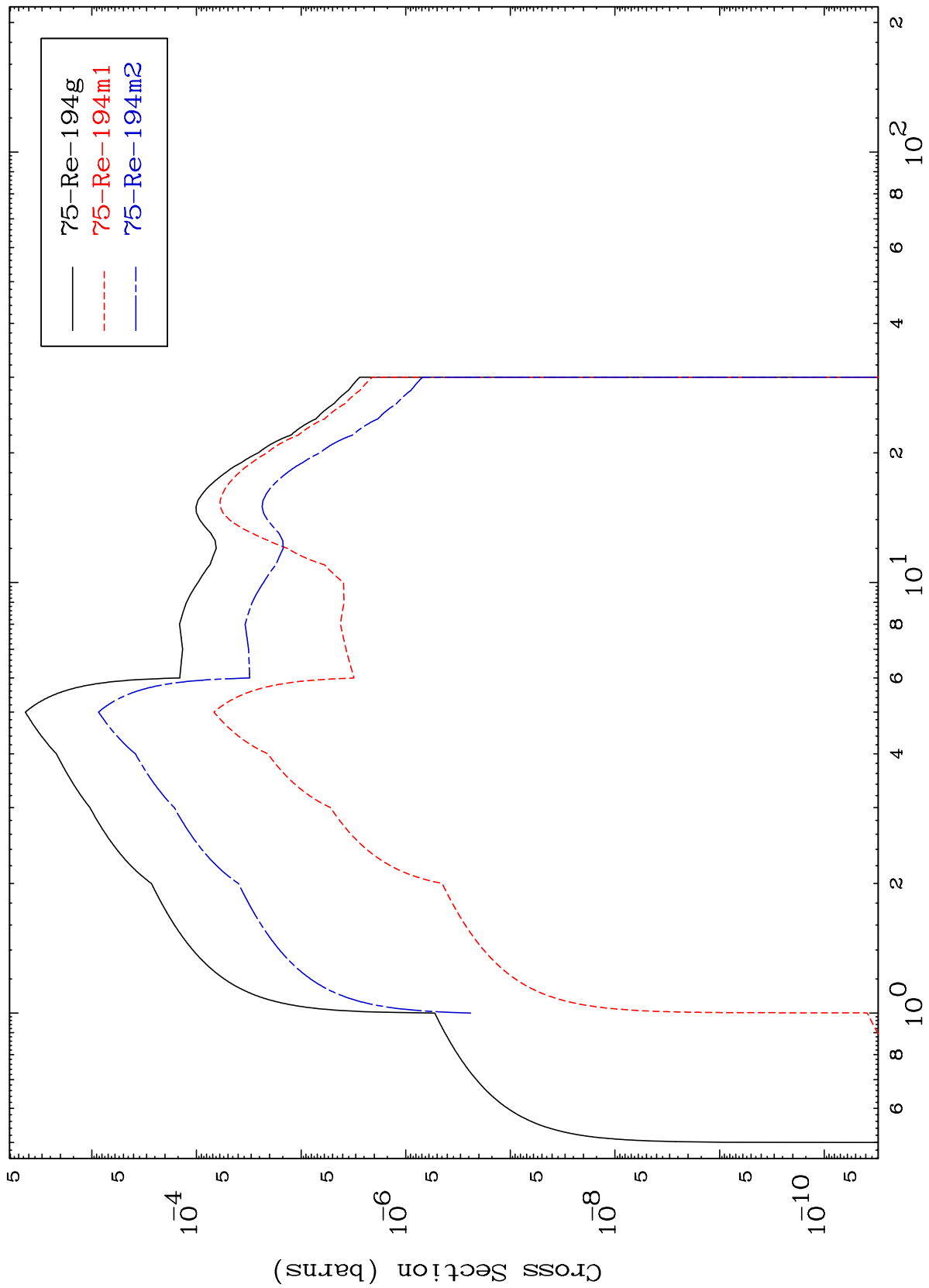
Incident Energy (MeV)

13

MAT 7552

75-Re-194

(n, γ)
Radionuclide Production Cross Section



75-Re-194

Incident Energy (MeV)

14