

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

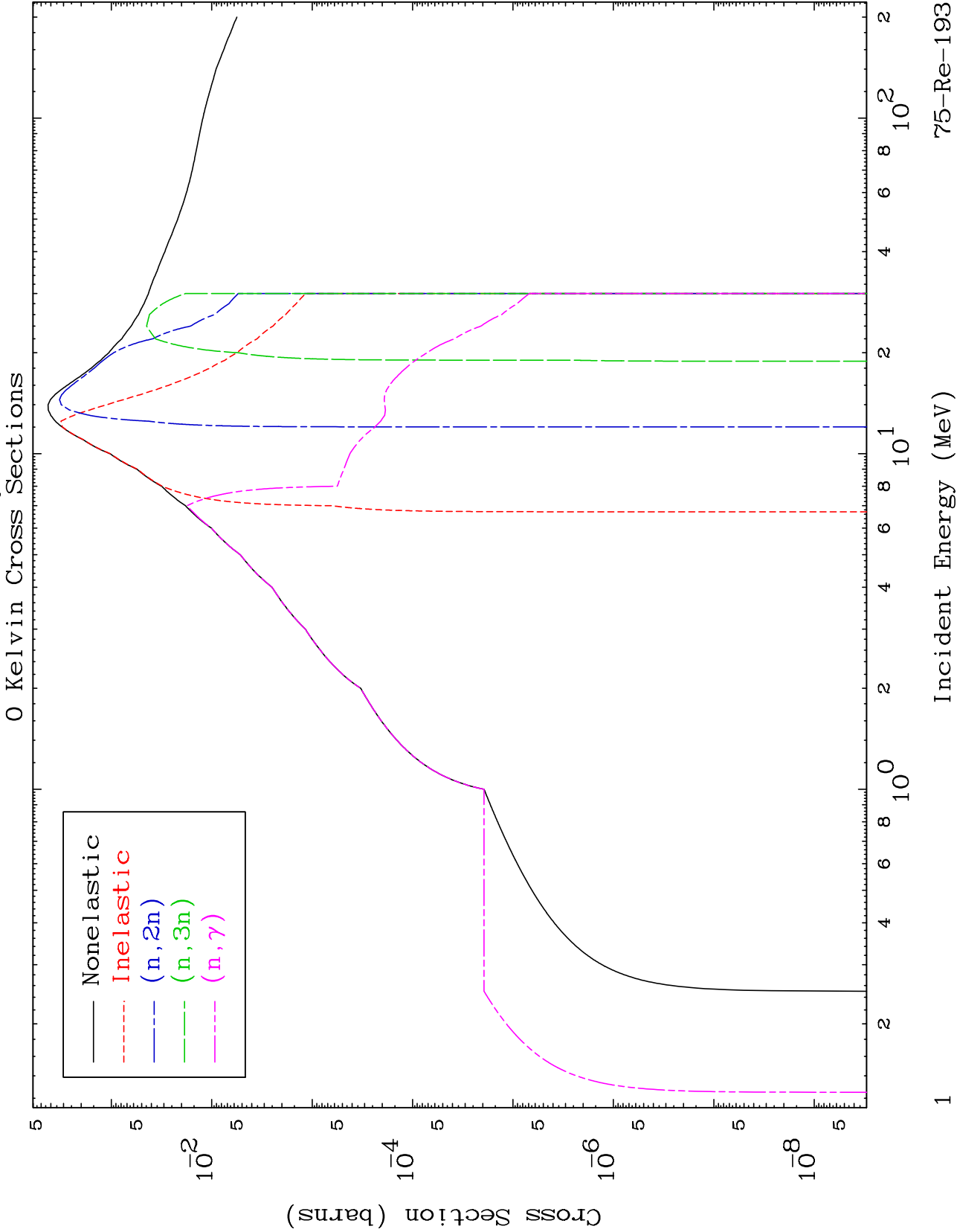
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Livermore, CA 94550
U.S.A.

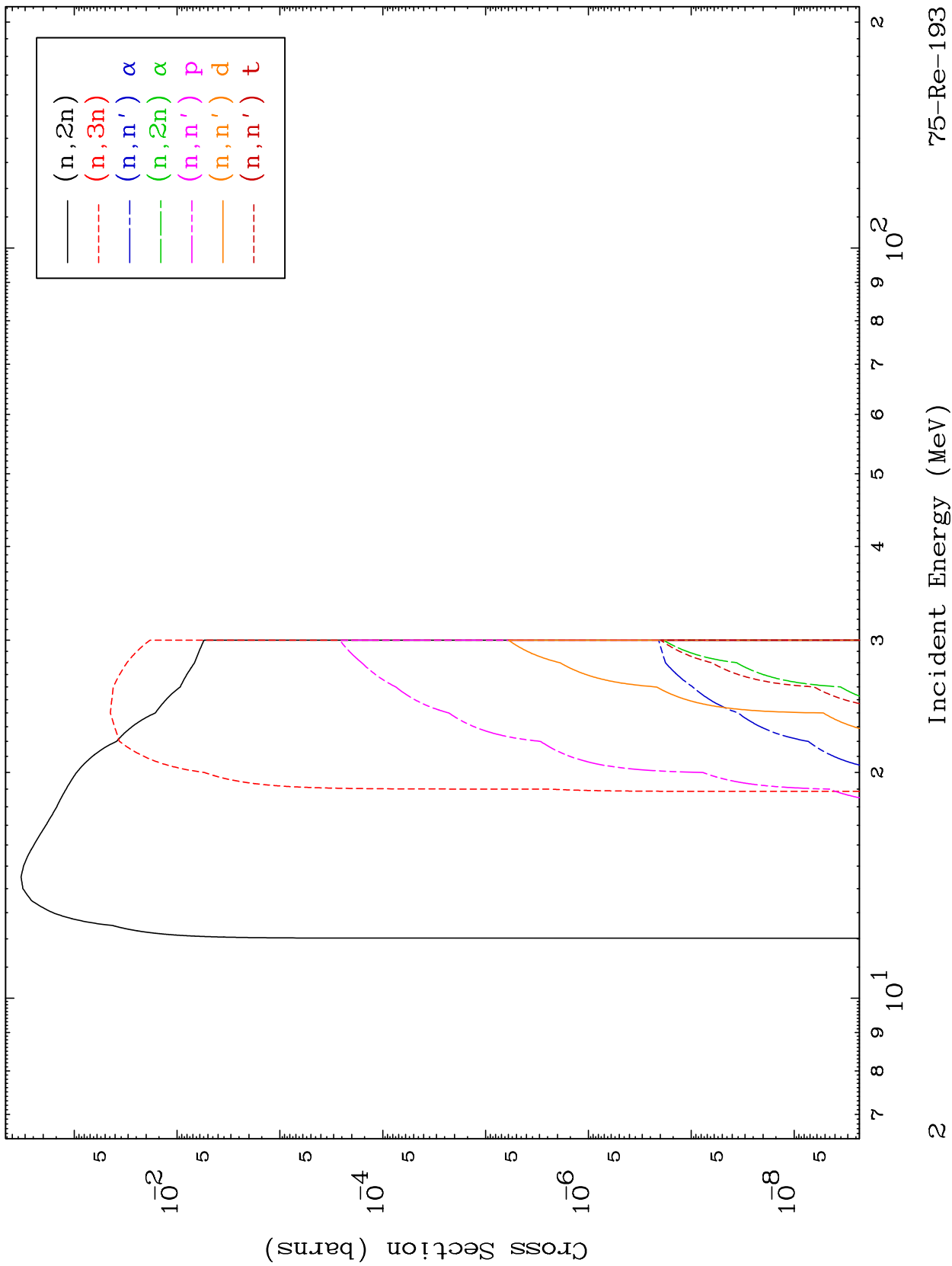
Tele: 925-443-1911

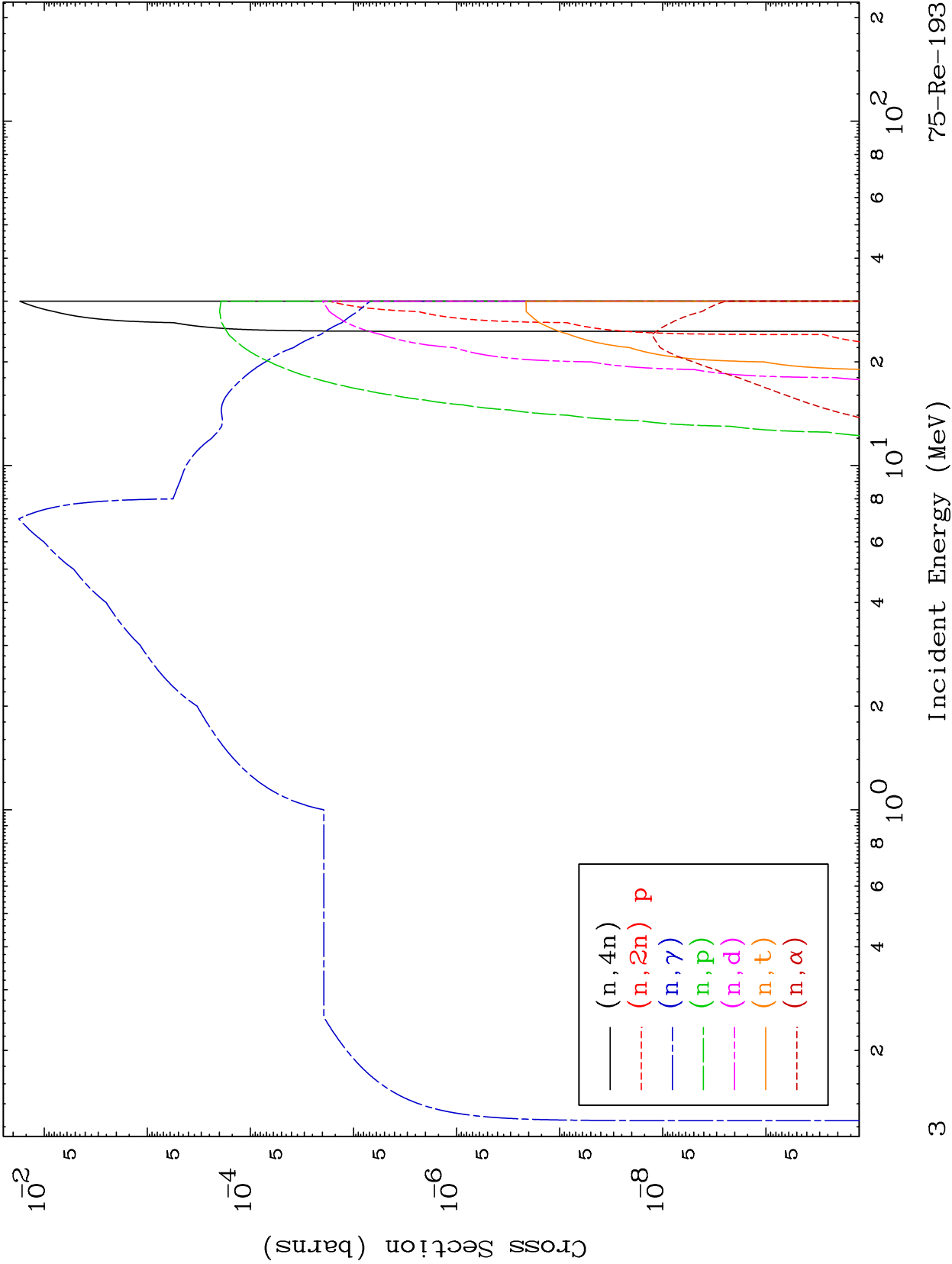
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



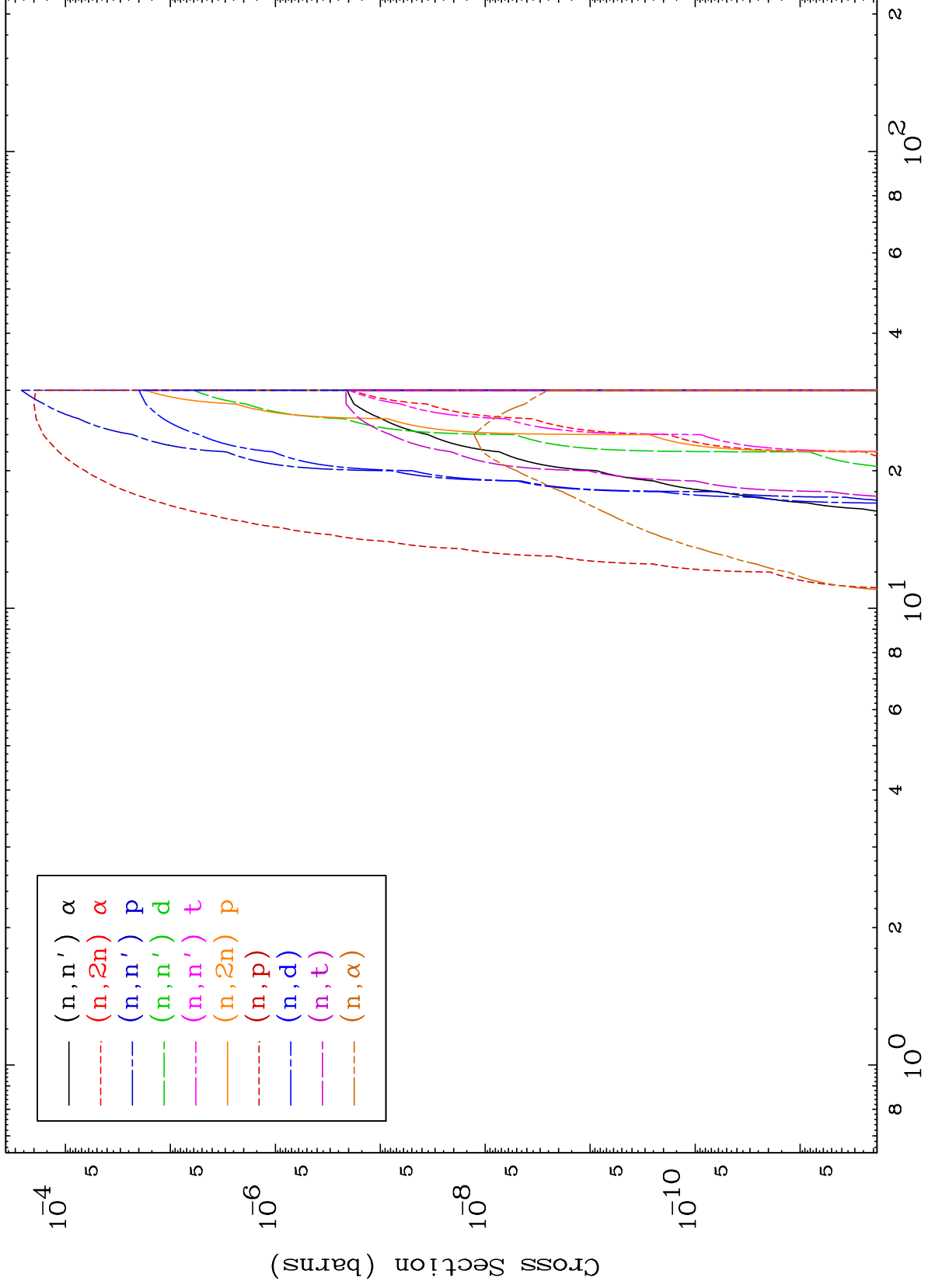


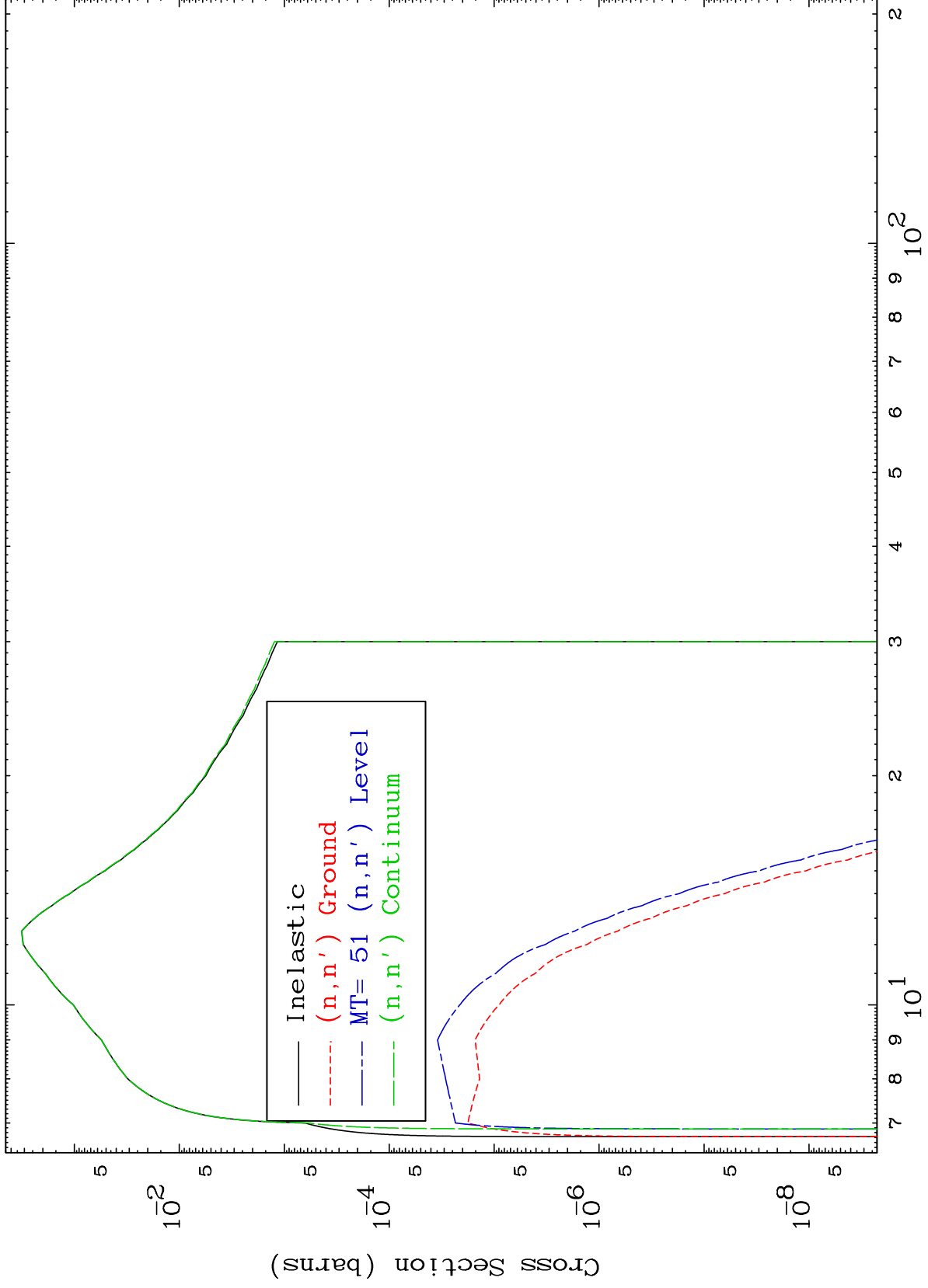


MAT 7549

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-193

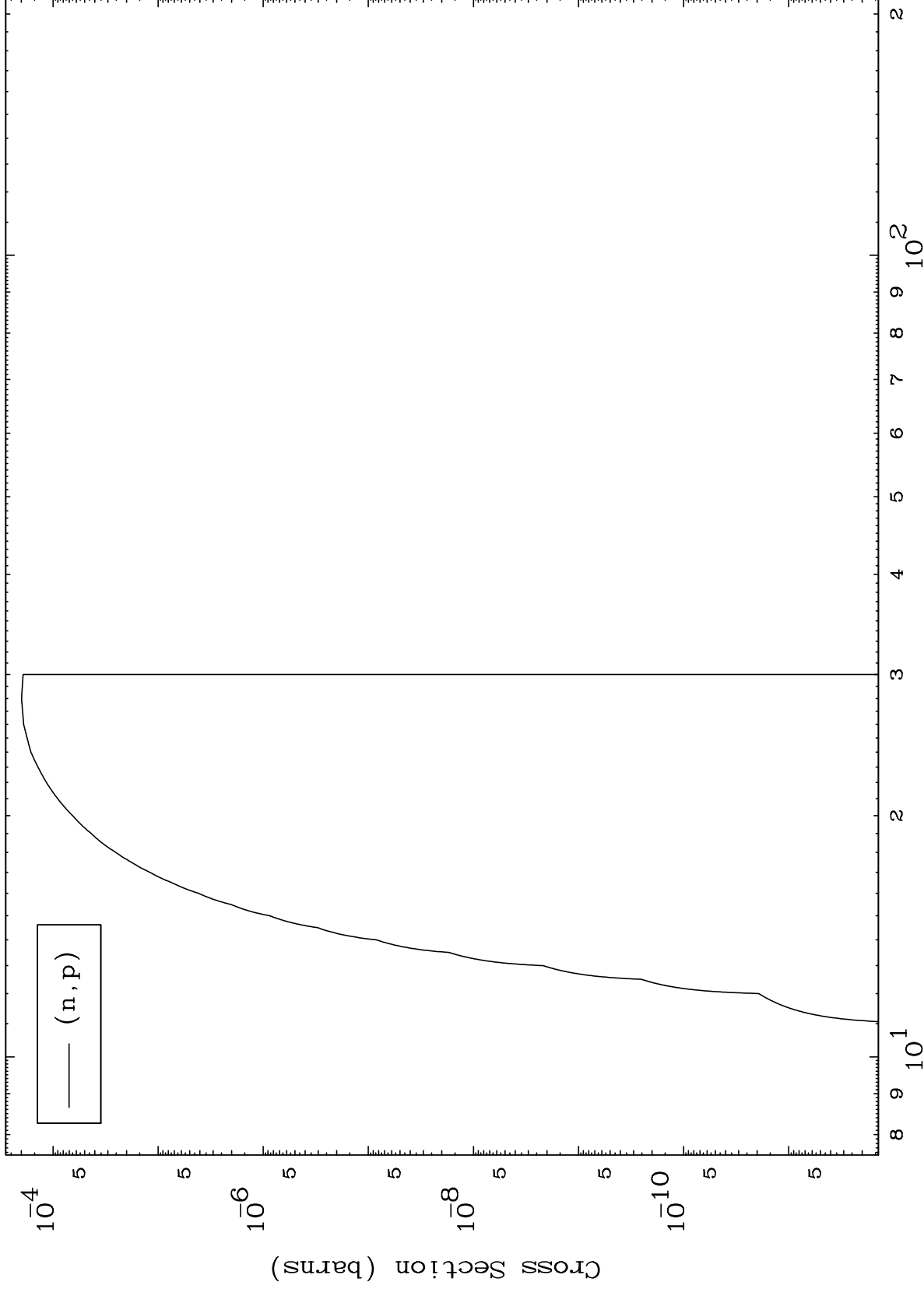




MAT 7549

(γ, p) Levels
0 Kelvin Cross Sections

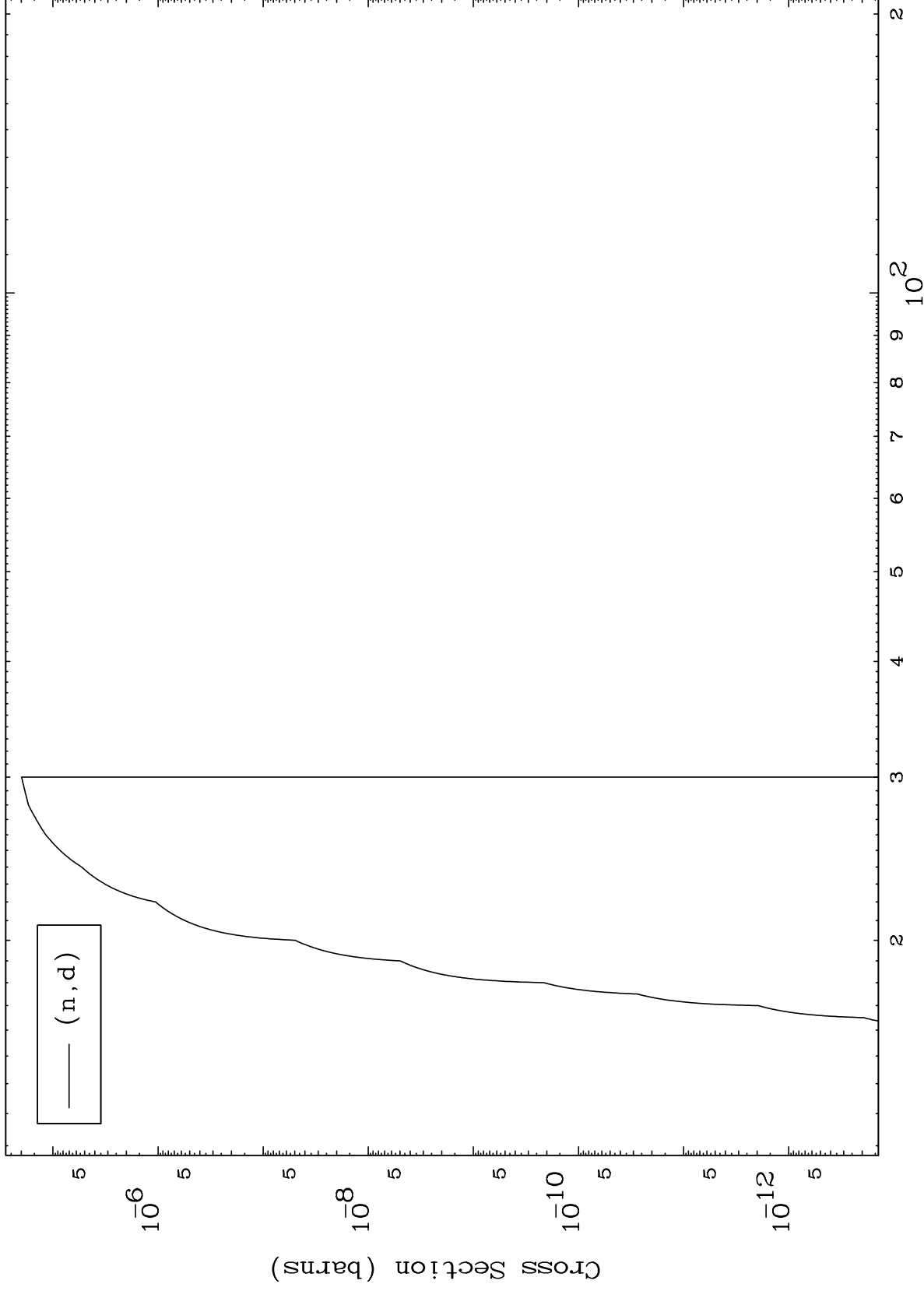
75-Re-193

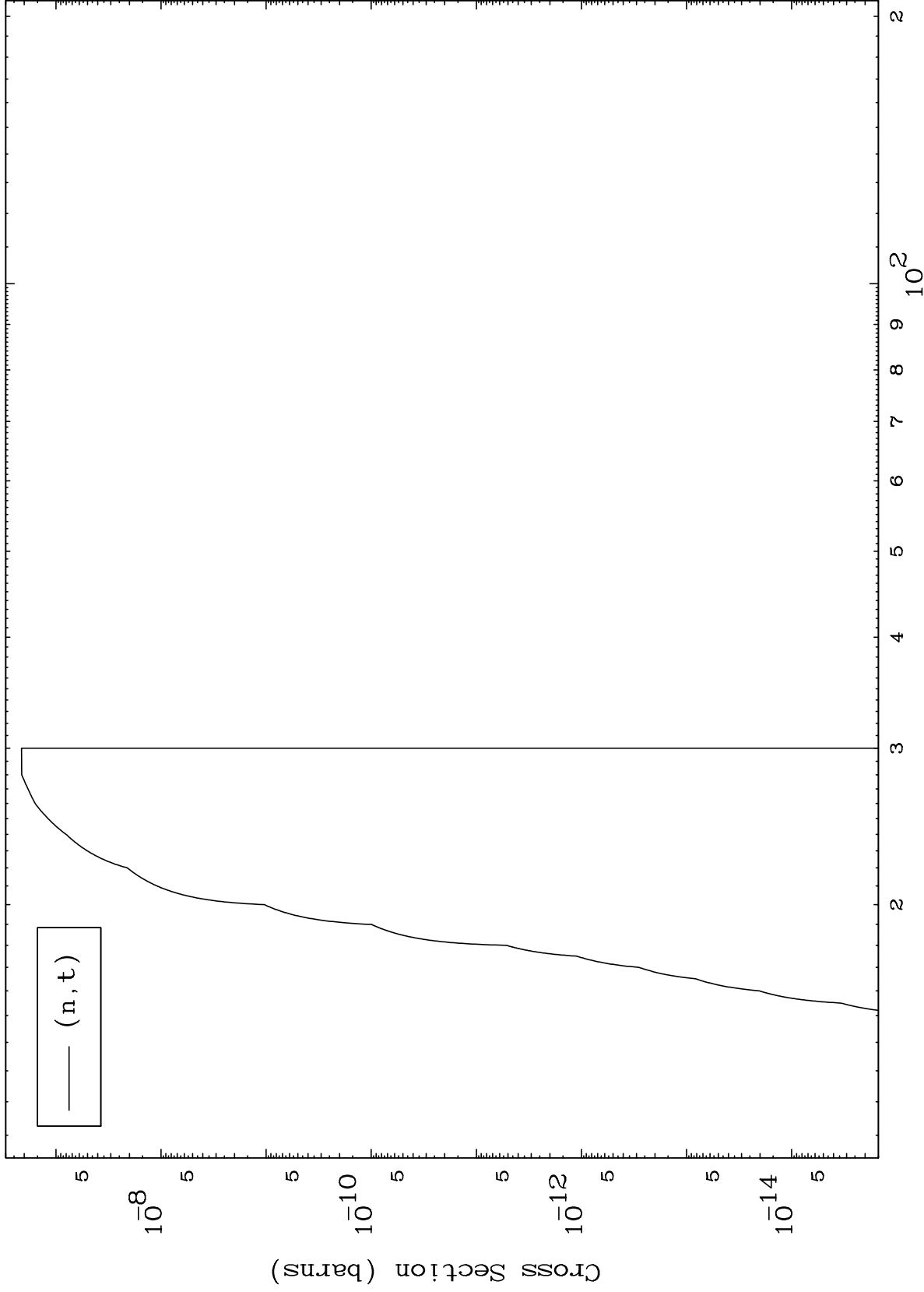


6

Incident Energy (MeV)

75-Re-193



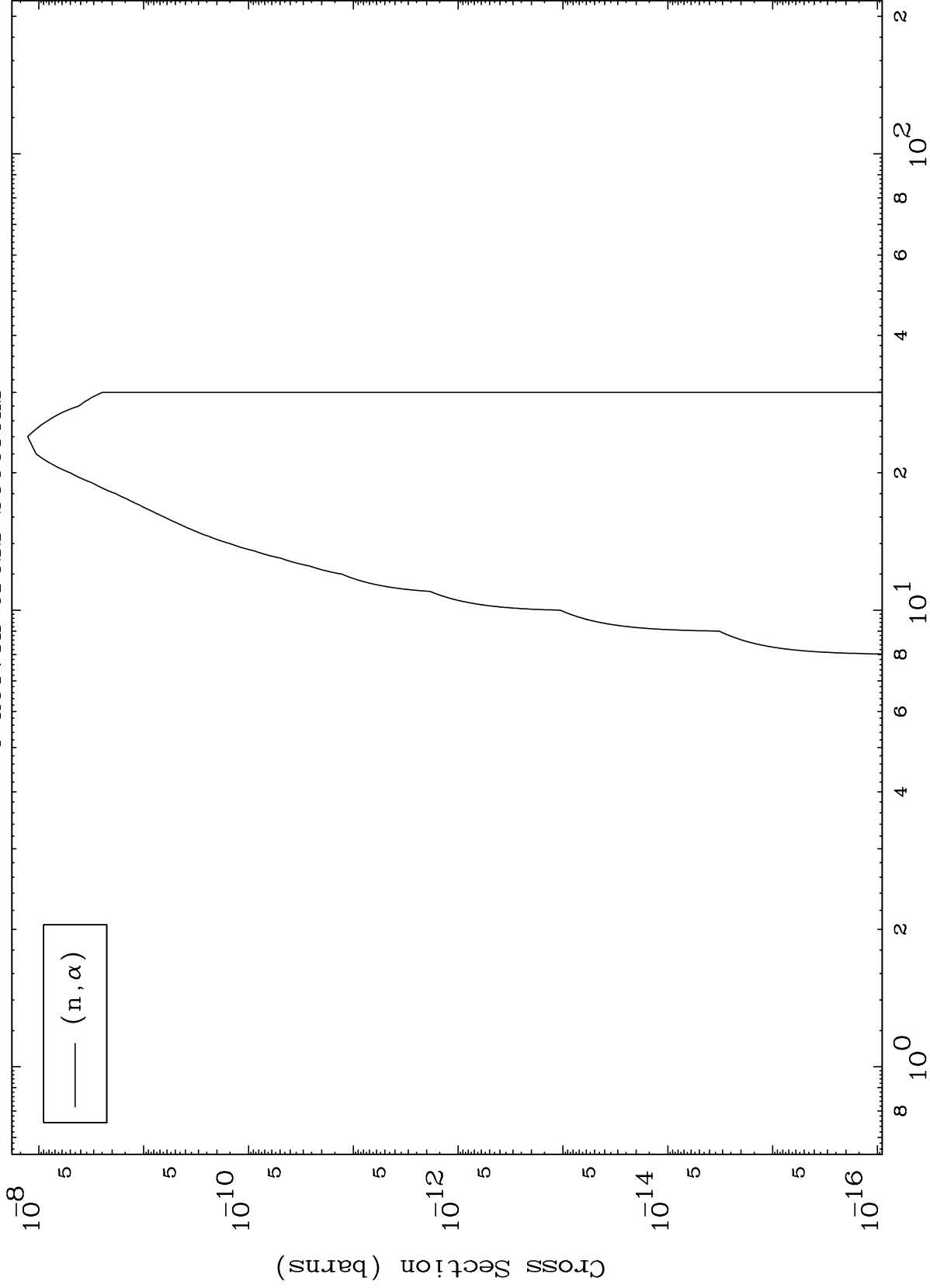


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(γ, α) Levels

75-Re-193

0 Kelvin Cross Sections



9

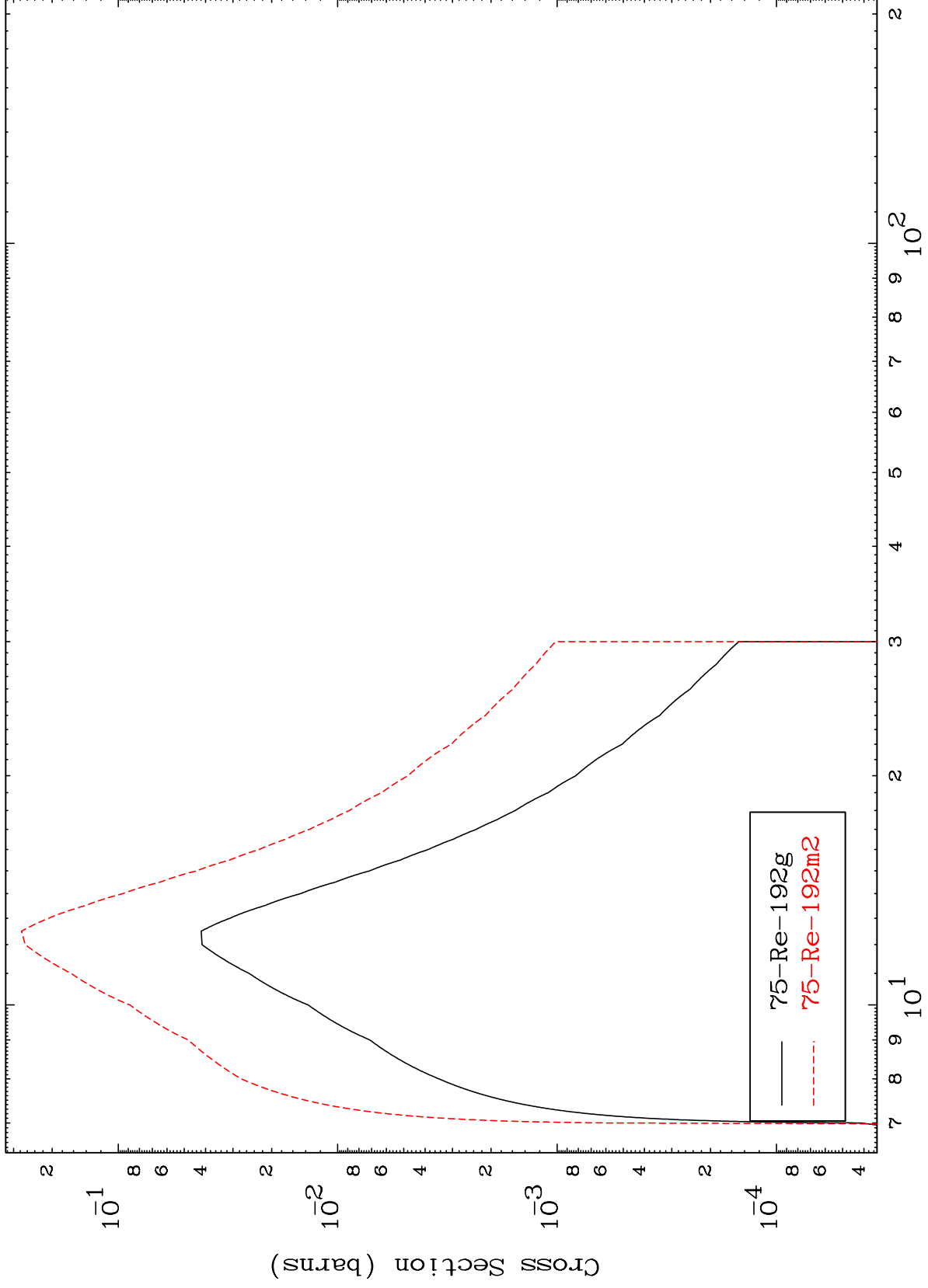
Incident Energy (MeV)

75-Re-193

MAT 7549

Inelastic
Radionuclide Production Cross Section

75-Re-193



10

Incident Energy (MeV)

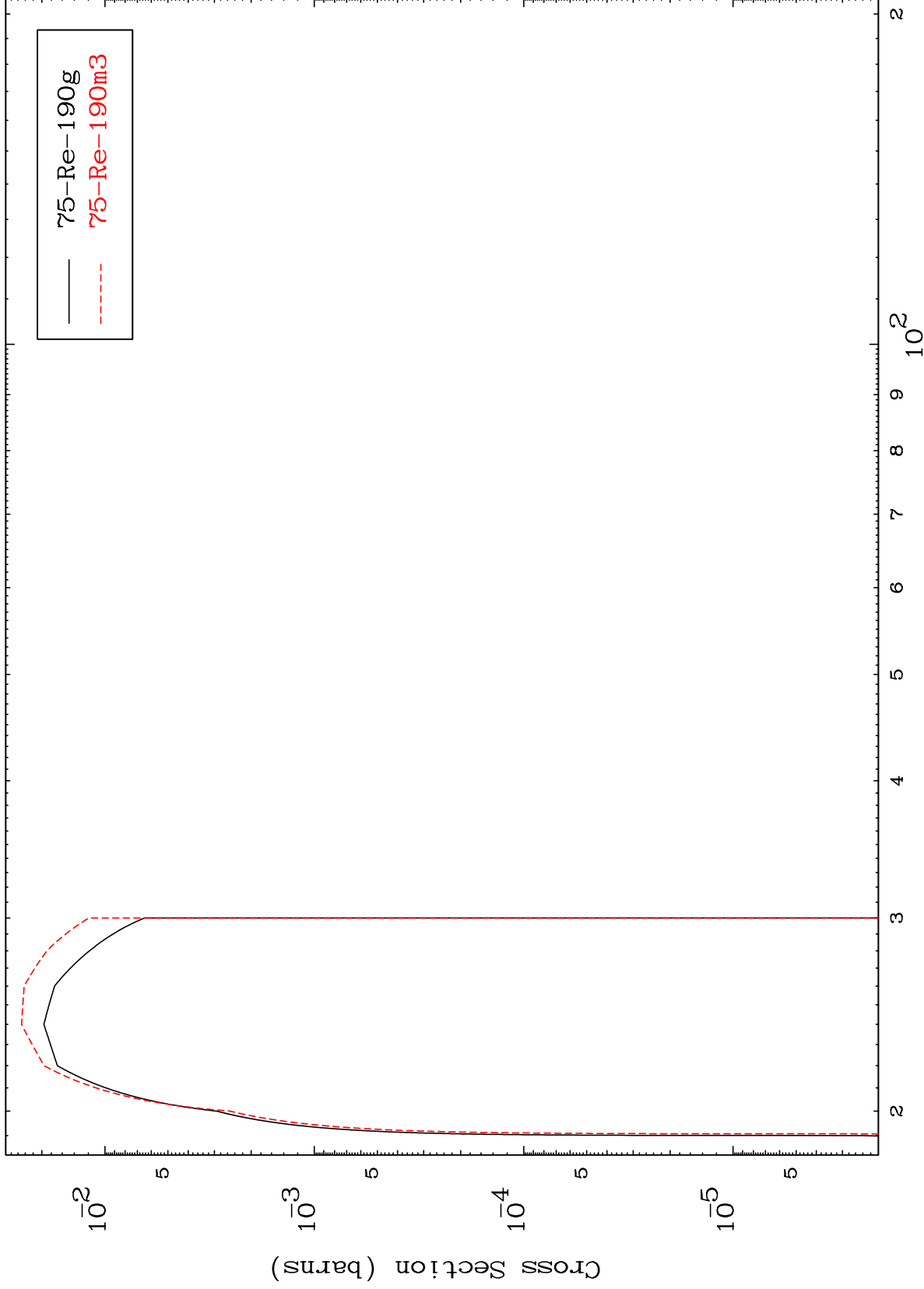
75-Re-193

MAT 7549

(n,3n)

75-Re-193

Radionuclide Production Cross Section



11

Incident Energy (MeV)

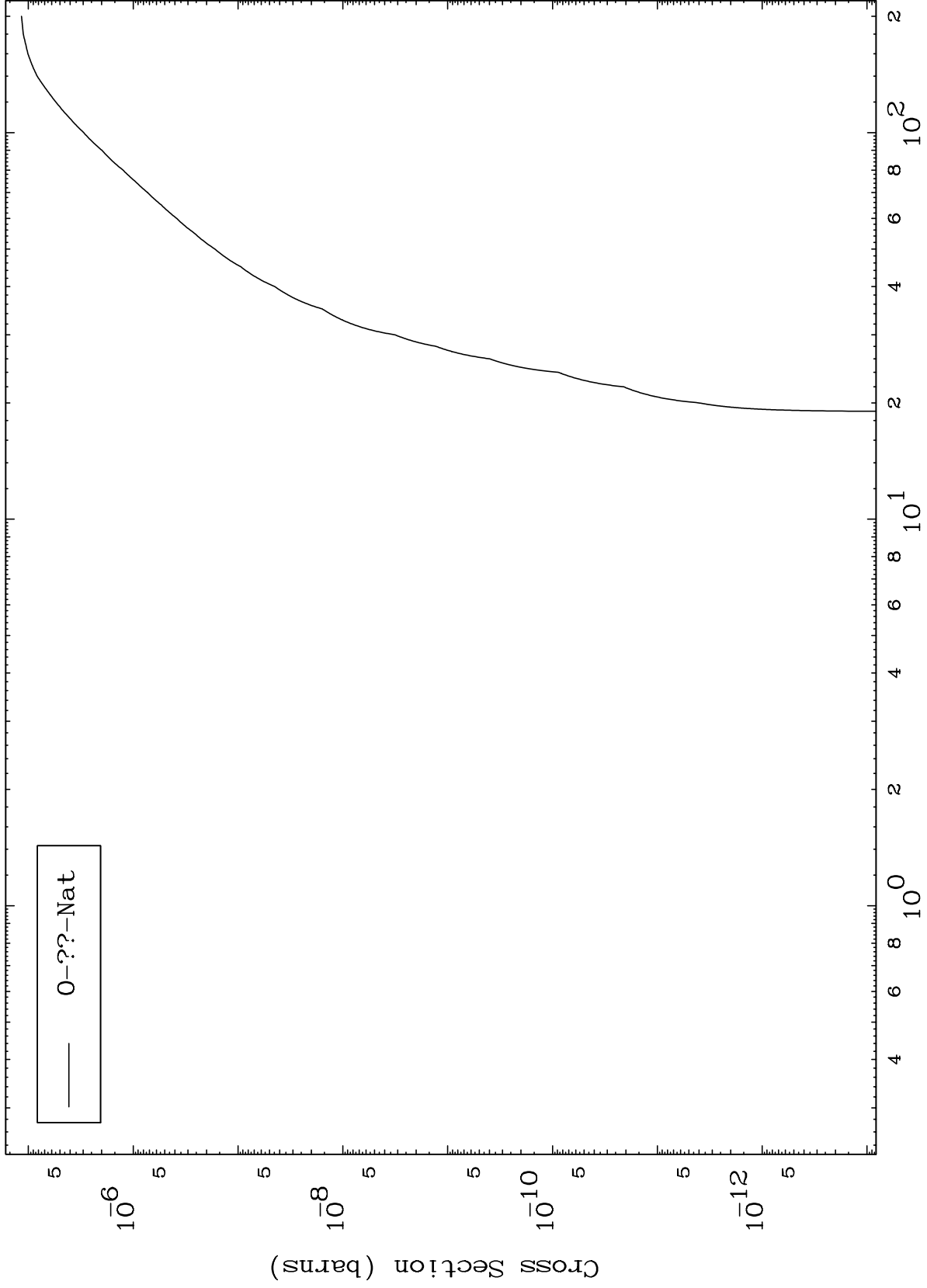
75-Re-193

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Fission

75-Re-193

Radionuclide Production Cross Section

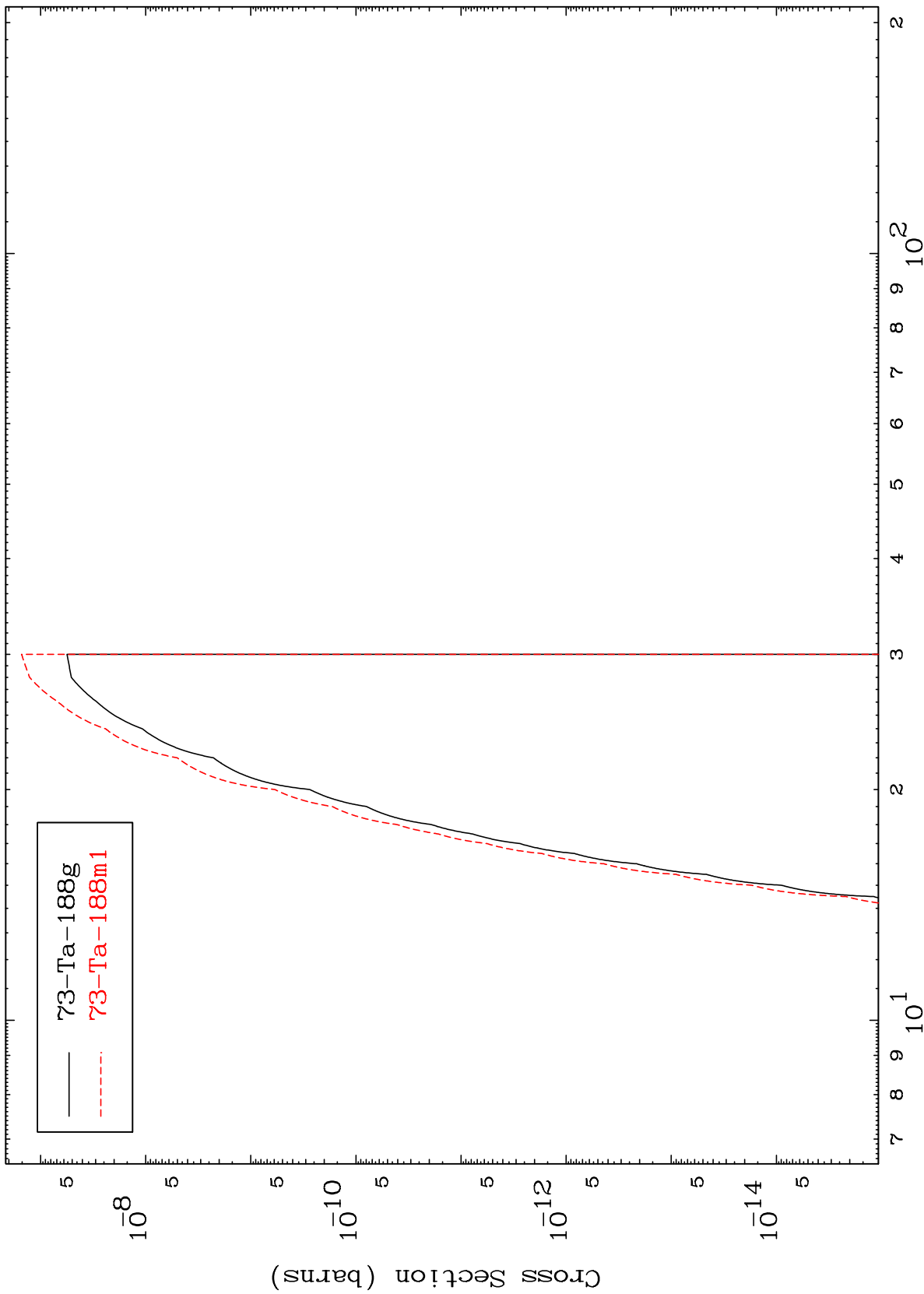


MAT 7549

(n,n') α

75-Re-193

Radionuclide Production Cross Section



13

Incident Energy (MeV)

75-Re-193