

Program EVALPLOT
(Version 2021-1)

by

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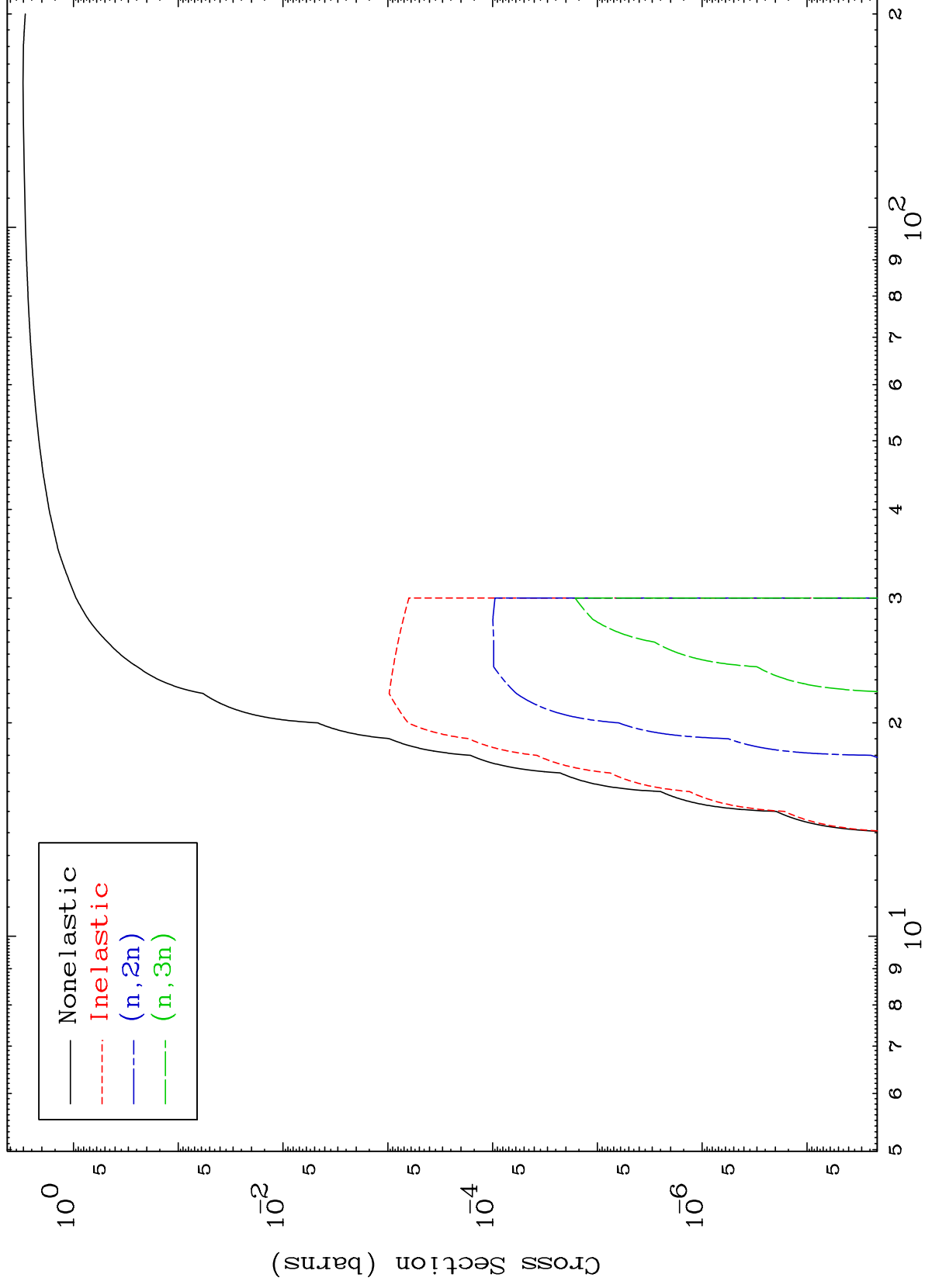
Press Mouse Button to Start

MAT 9361

α Major

93-Np-242

0 Kelvin Cross Sections



1

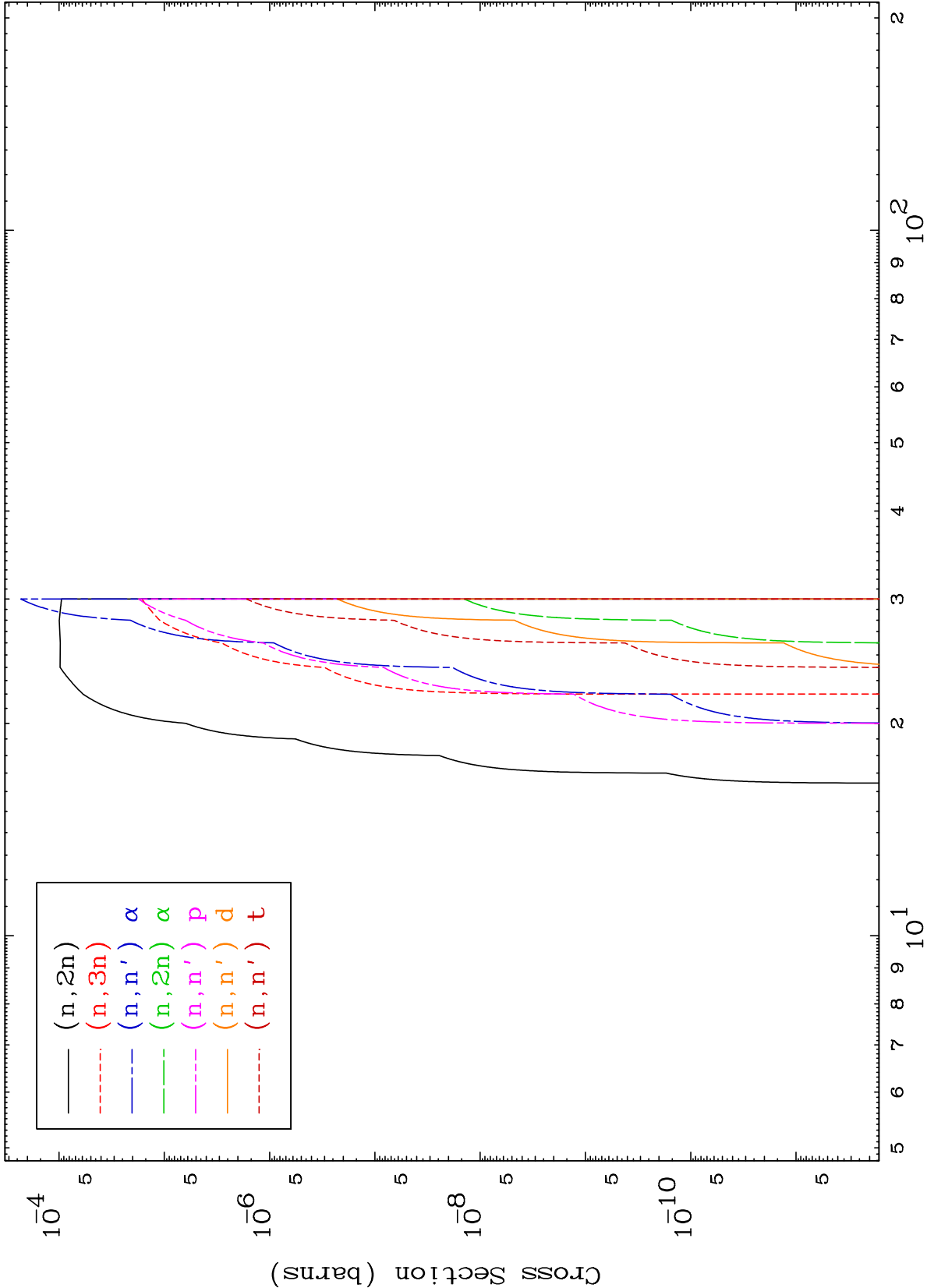
Incident Energy (MeV)

93-Np-242

MAT 9361

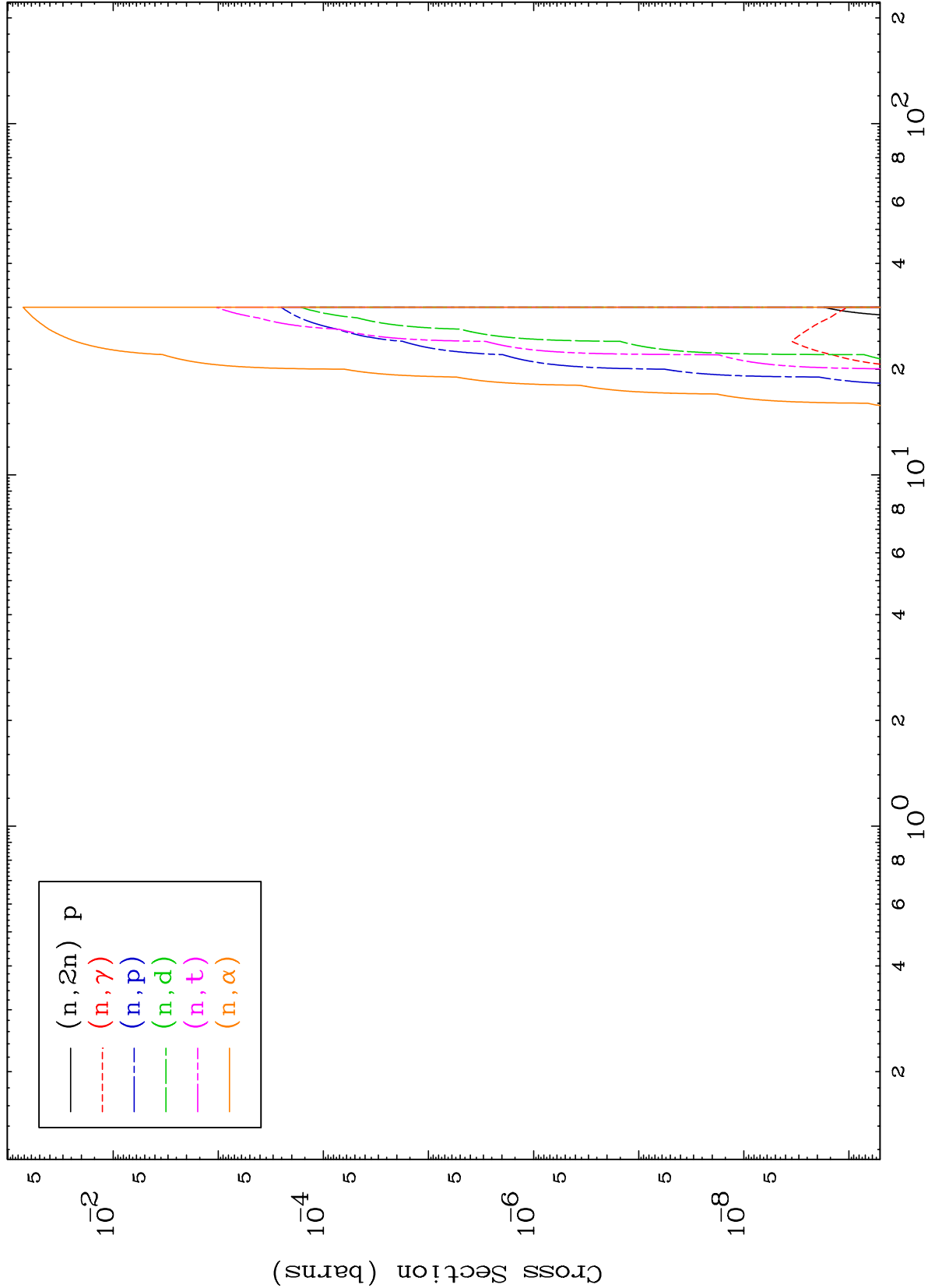
α Neutron Absorption
0 Kelvin Cross Sections

93-Np-242

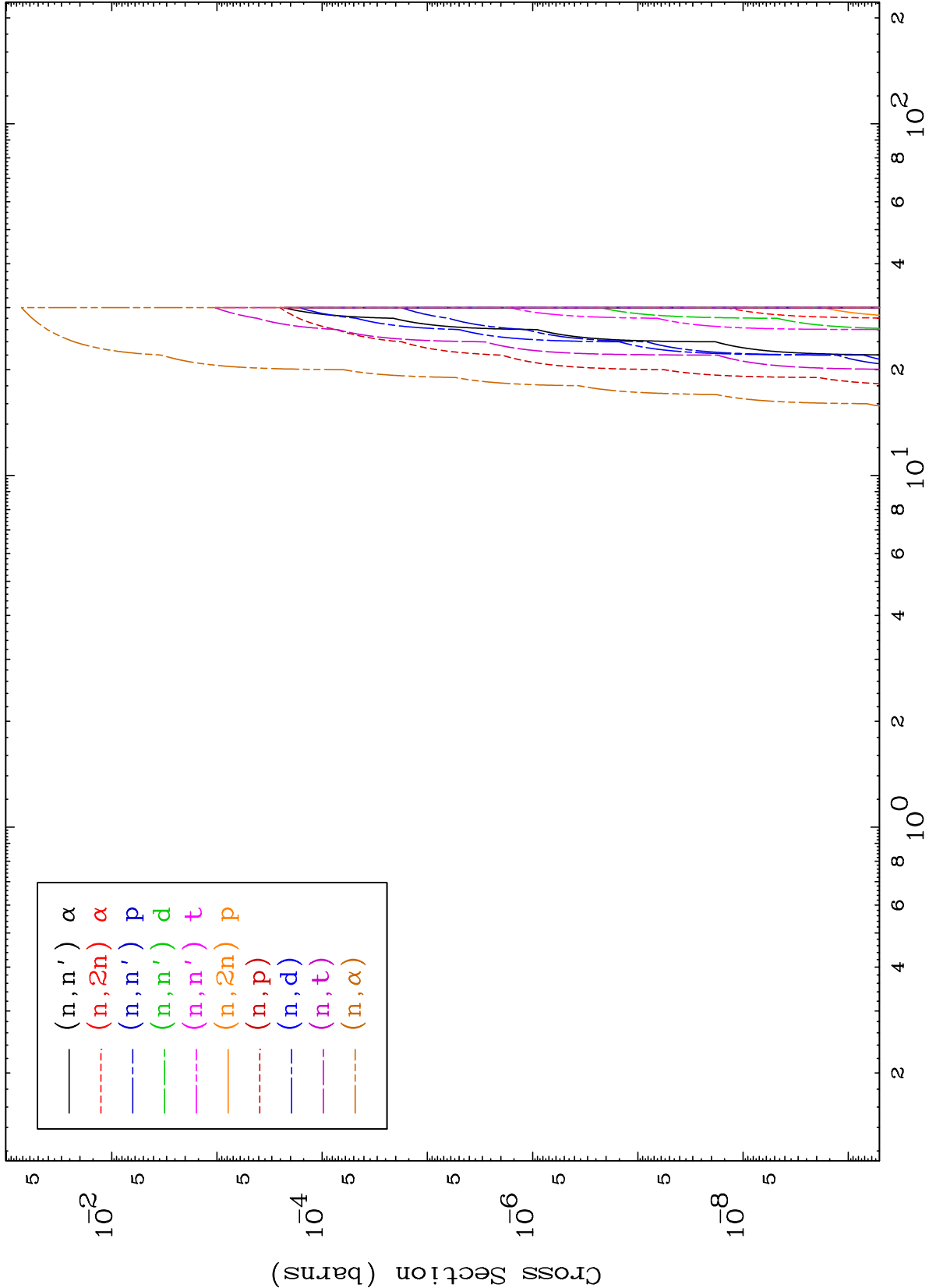


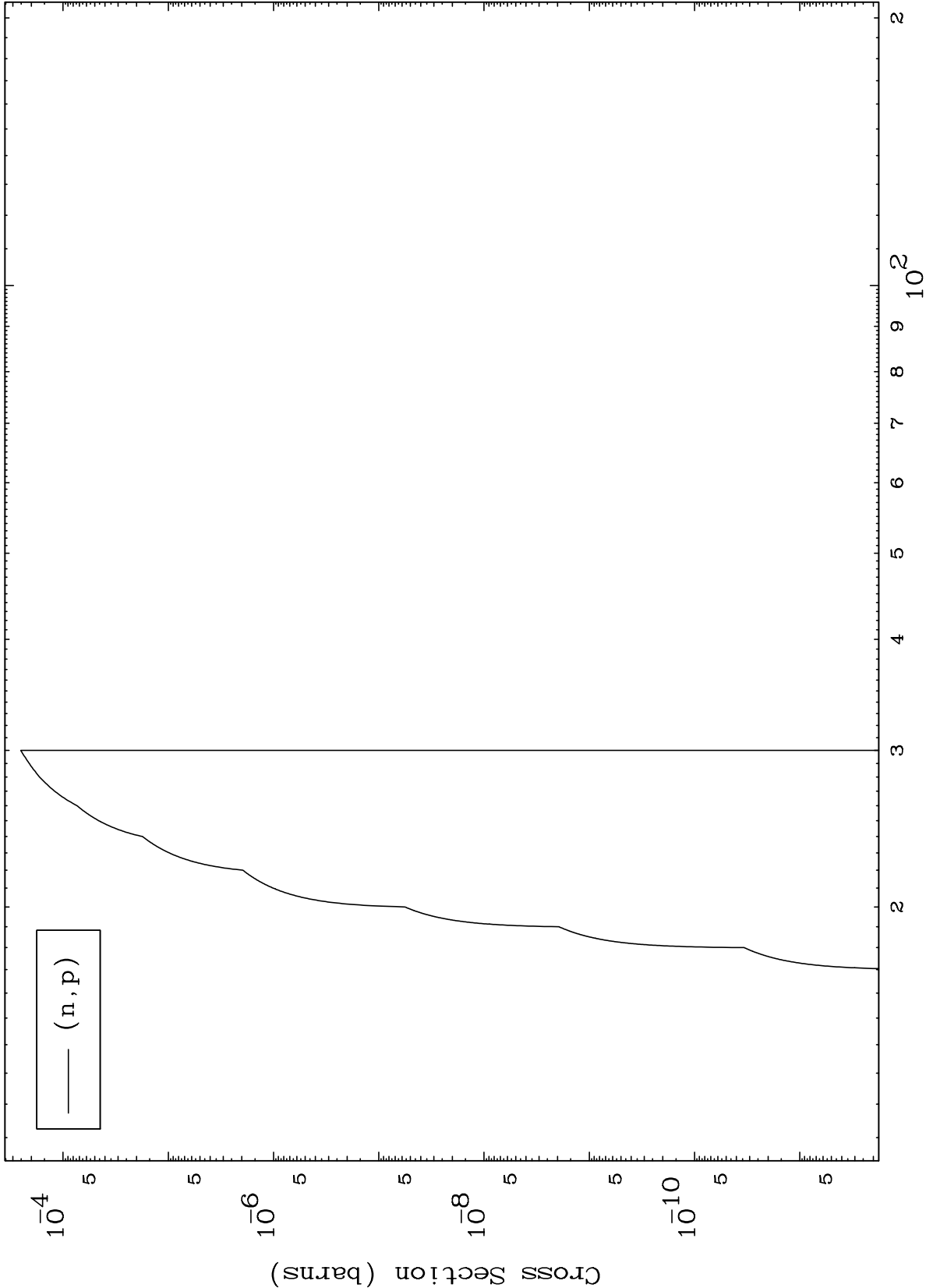
Incident Energy (MeV)

93-Np-242

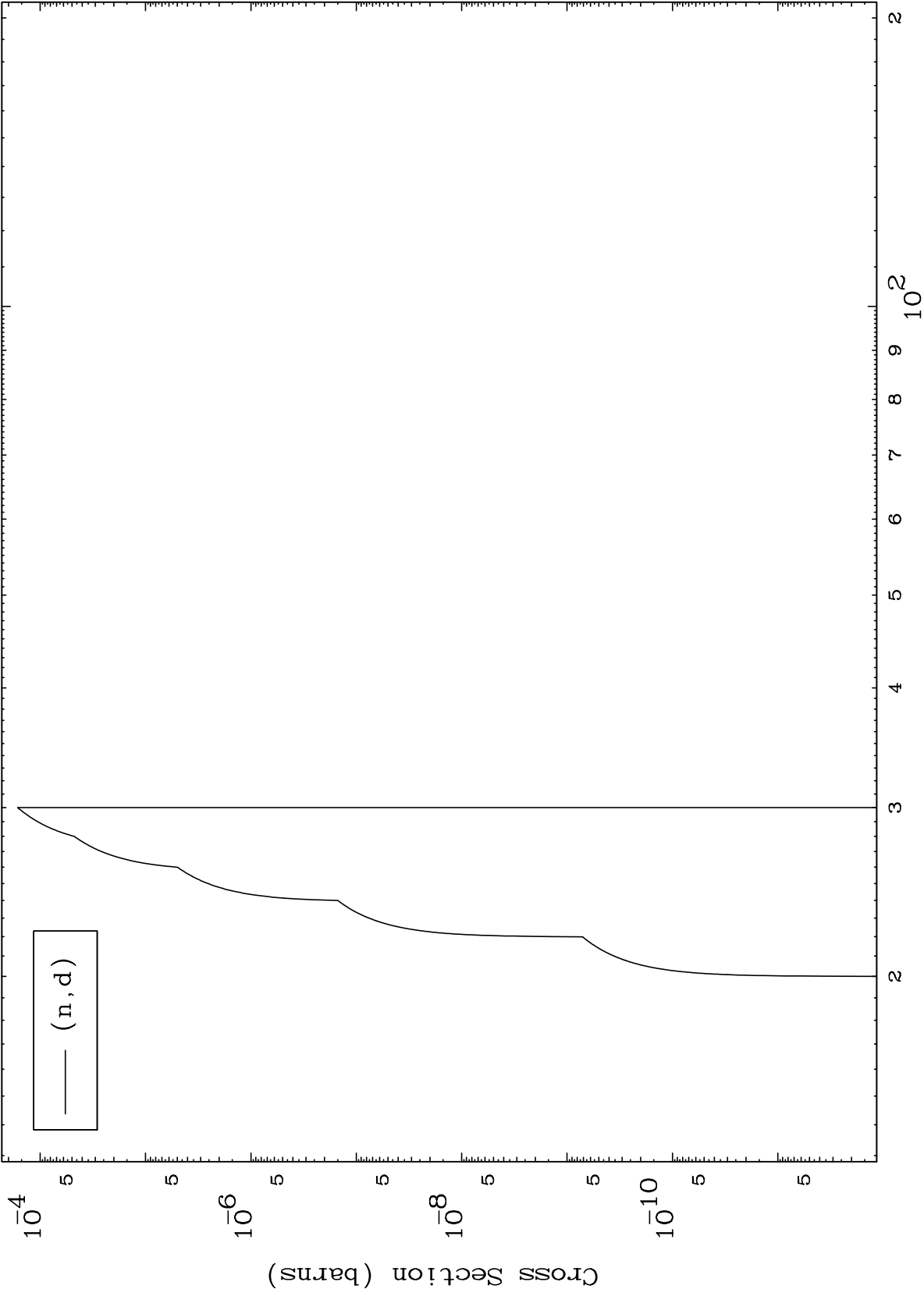


0 Kelvin Cross Sections

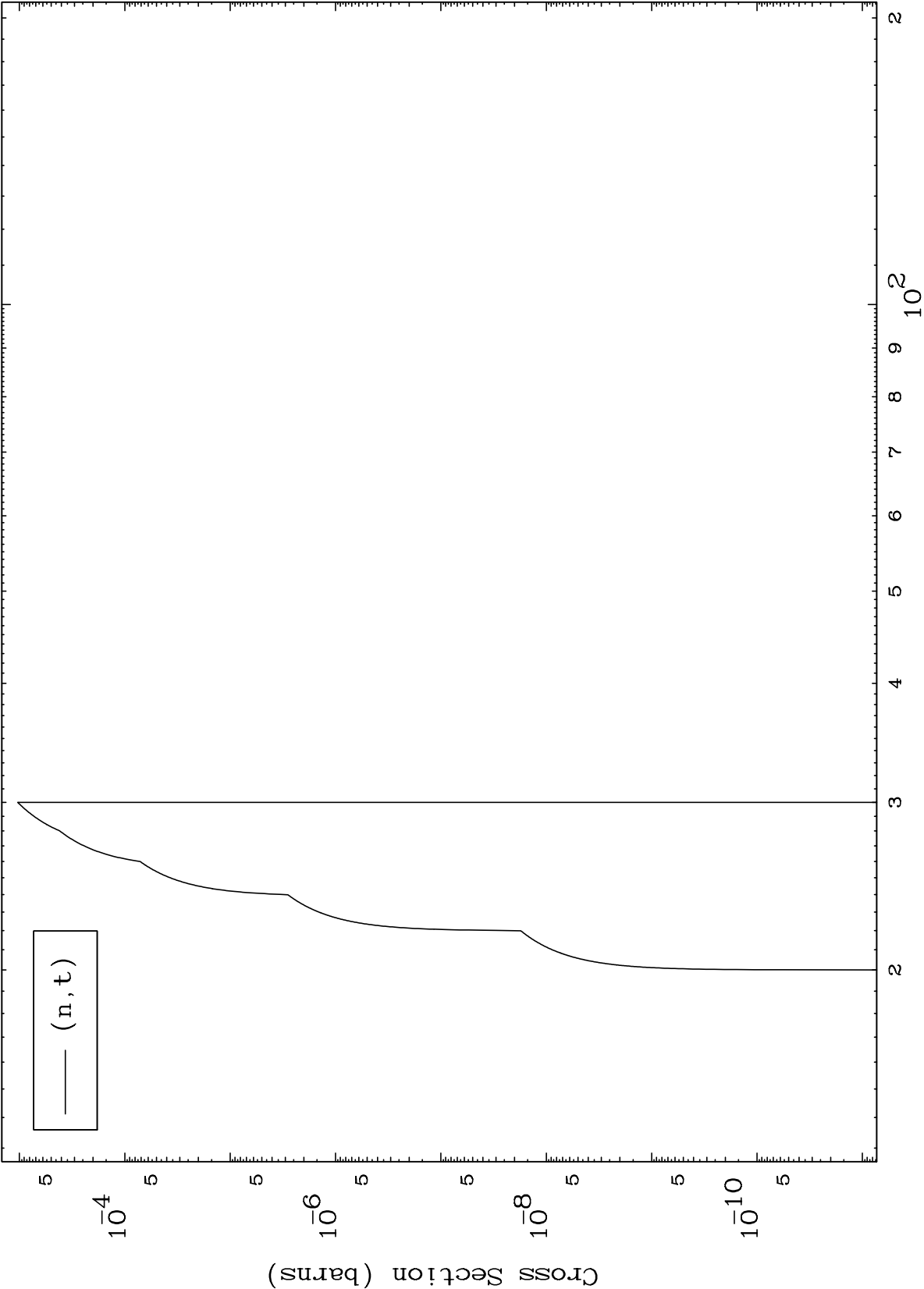




(α ,d) Levels
0 Kelvin Cross Sections



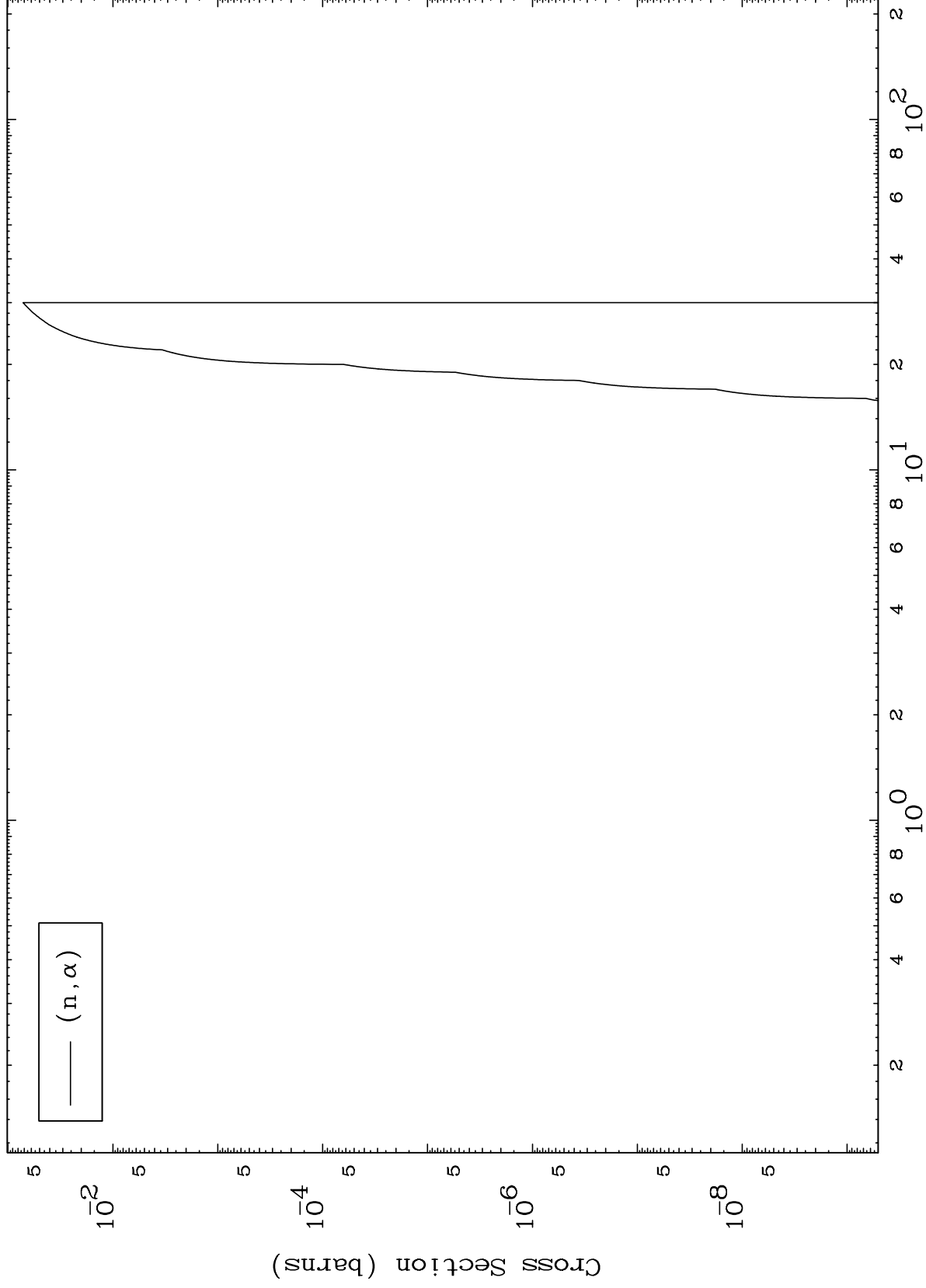
(α, t) Levels
0 Kelvin Cross Sections



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93-Np-242

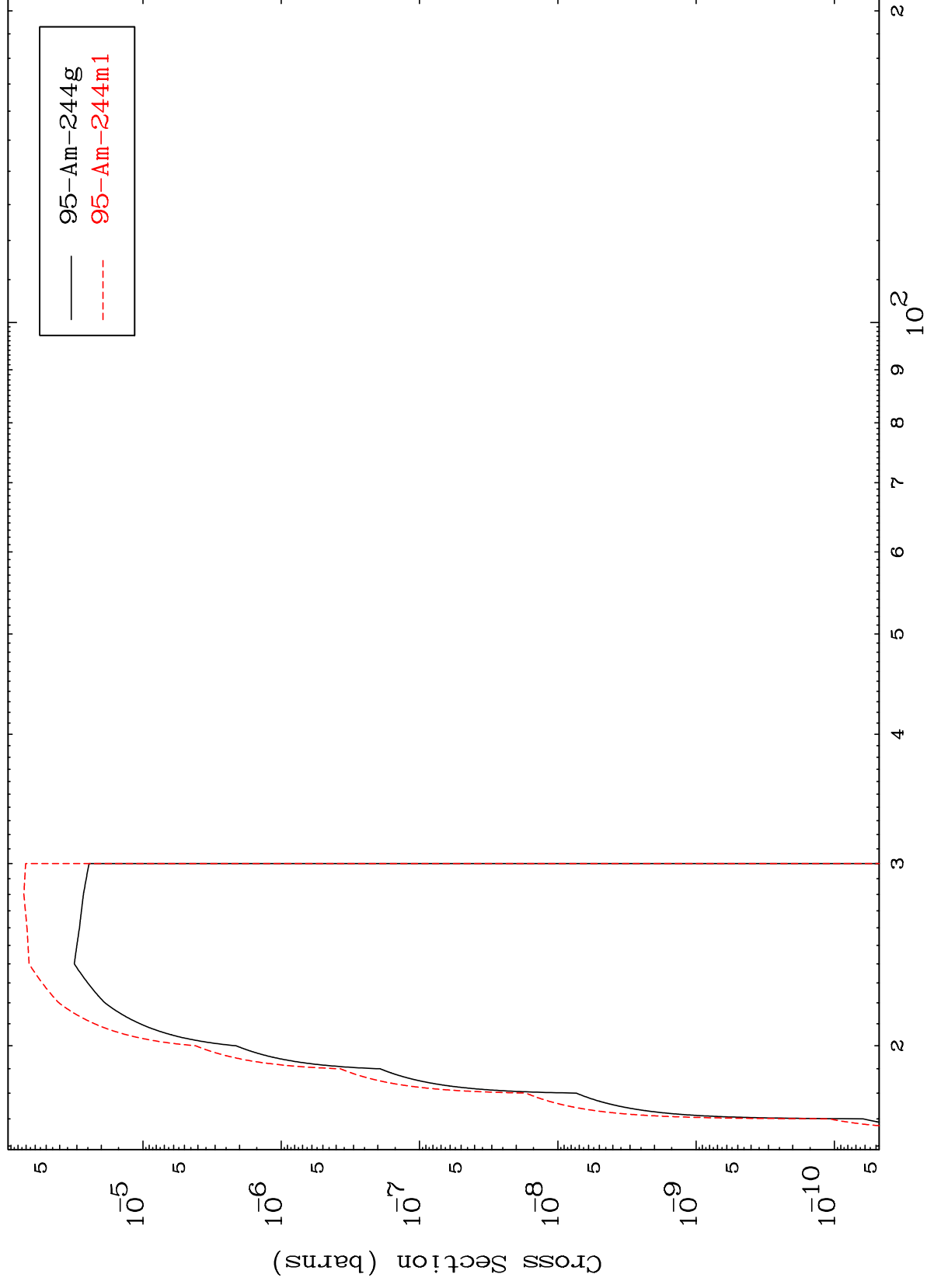
(α, α) Levels
0 Kelvin Cross Sections



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93-Np-242

(n,2n)
Radionuclide Production Cross Section



9

Incident Energy (MeV)

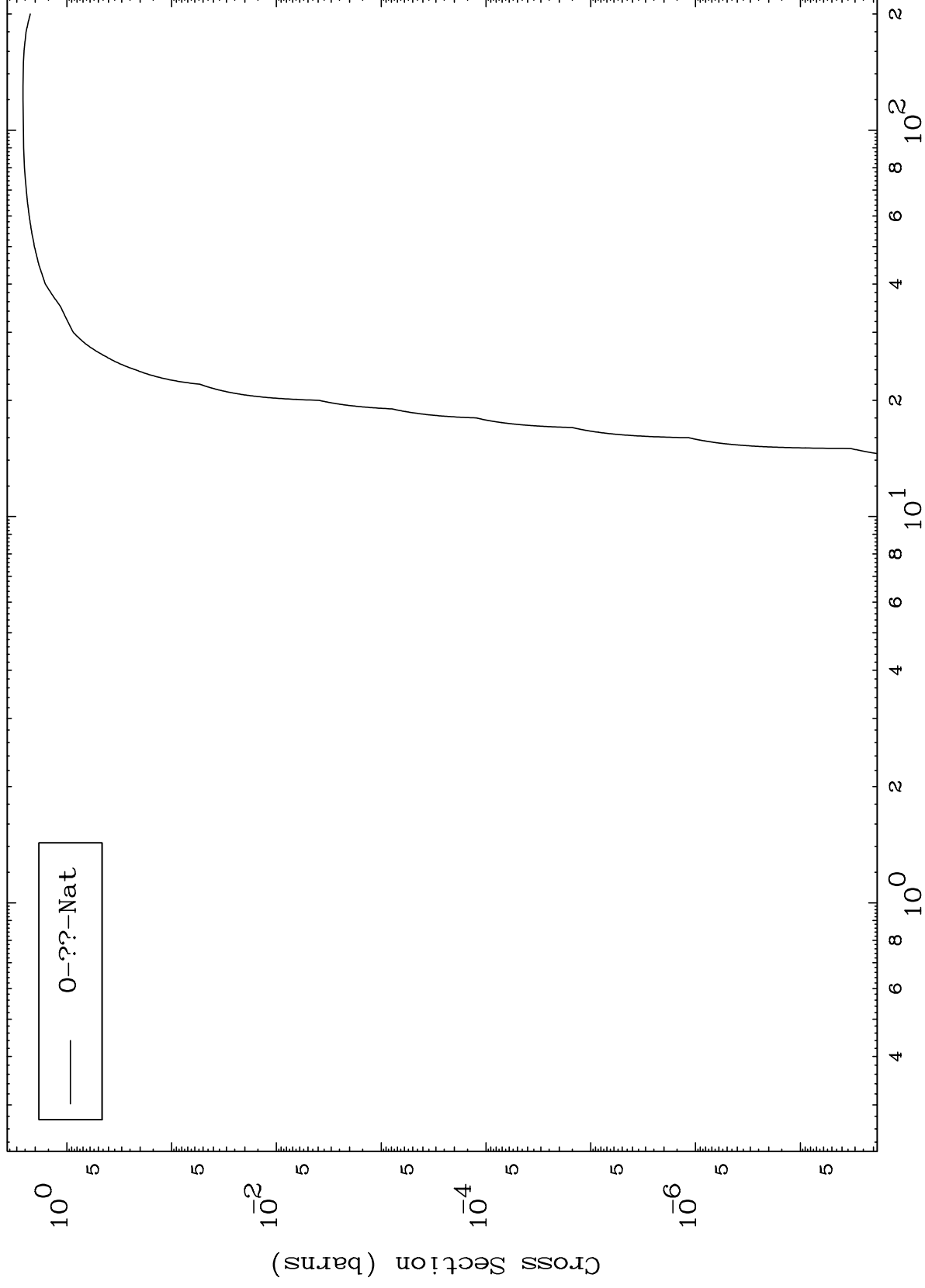
93-Np-242

MAT 9361

Fission

93-Np-242

Radionuclide Production Cross Section

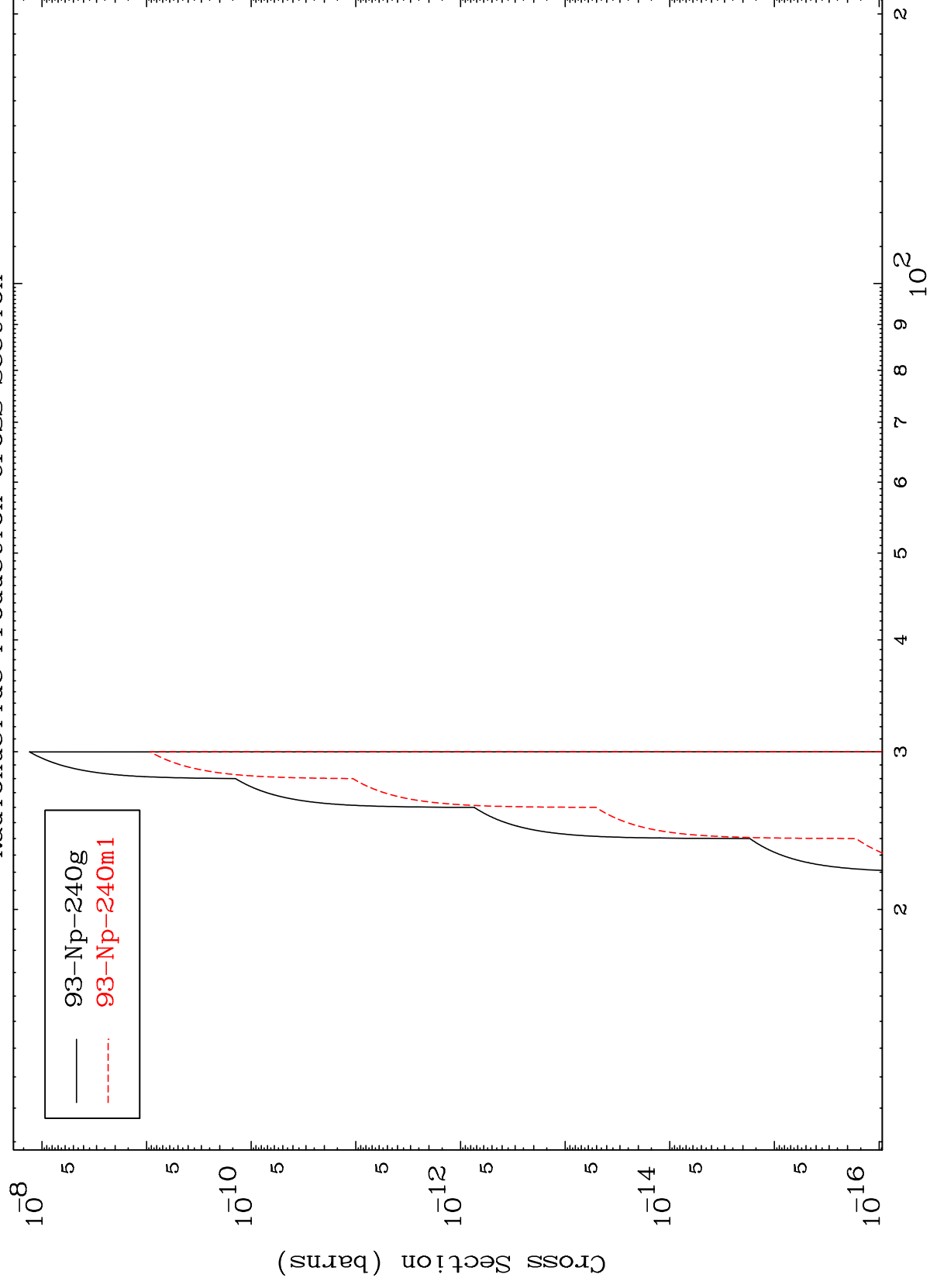


10

Incident Energy (MeV)

93-Np-242

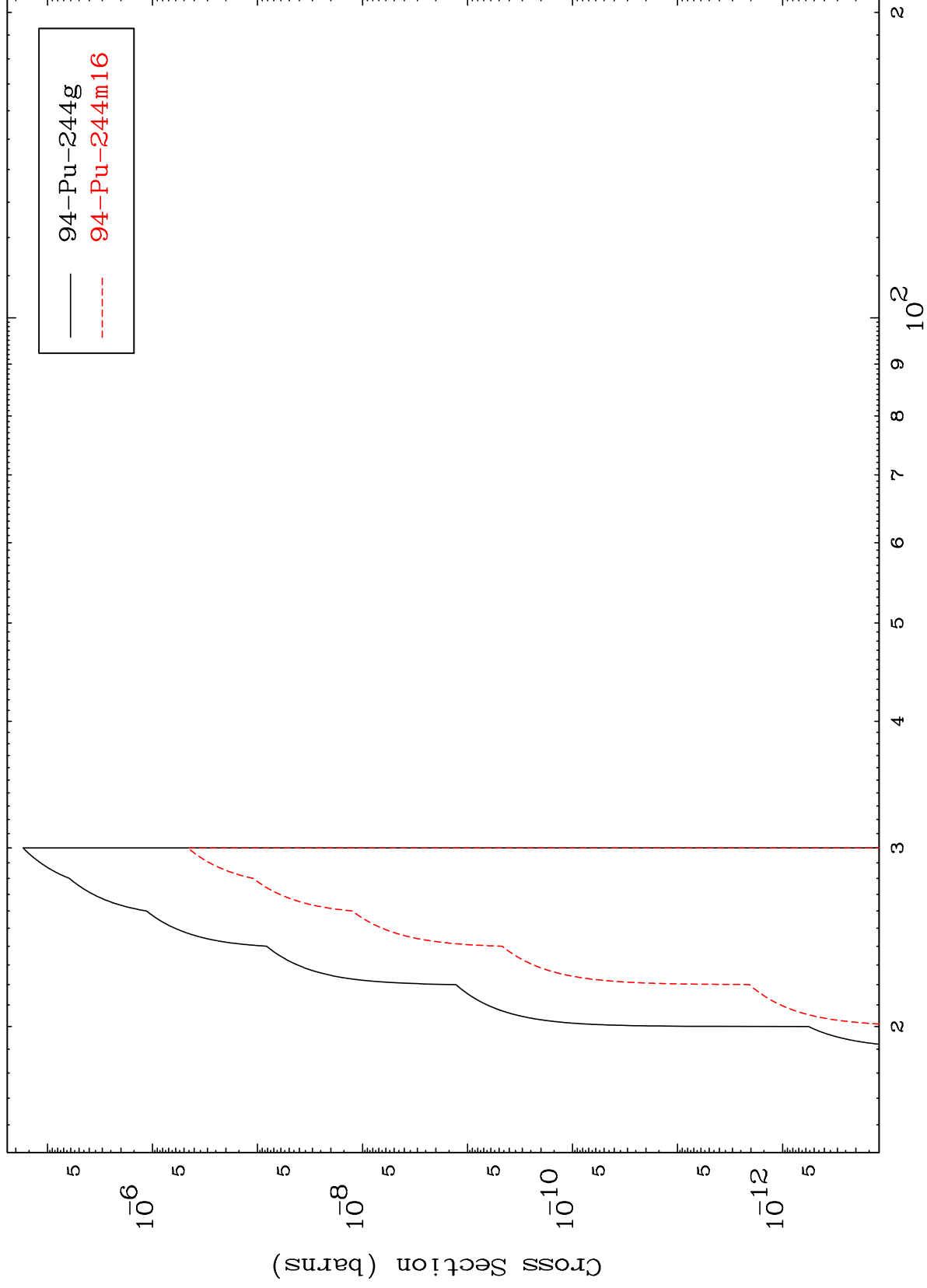
(n,2n) α
Radionuclide Production Cross Section



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93-Np-242

(n,n') p
Radionuclide Production Cross Section



12

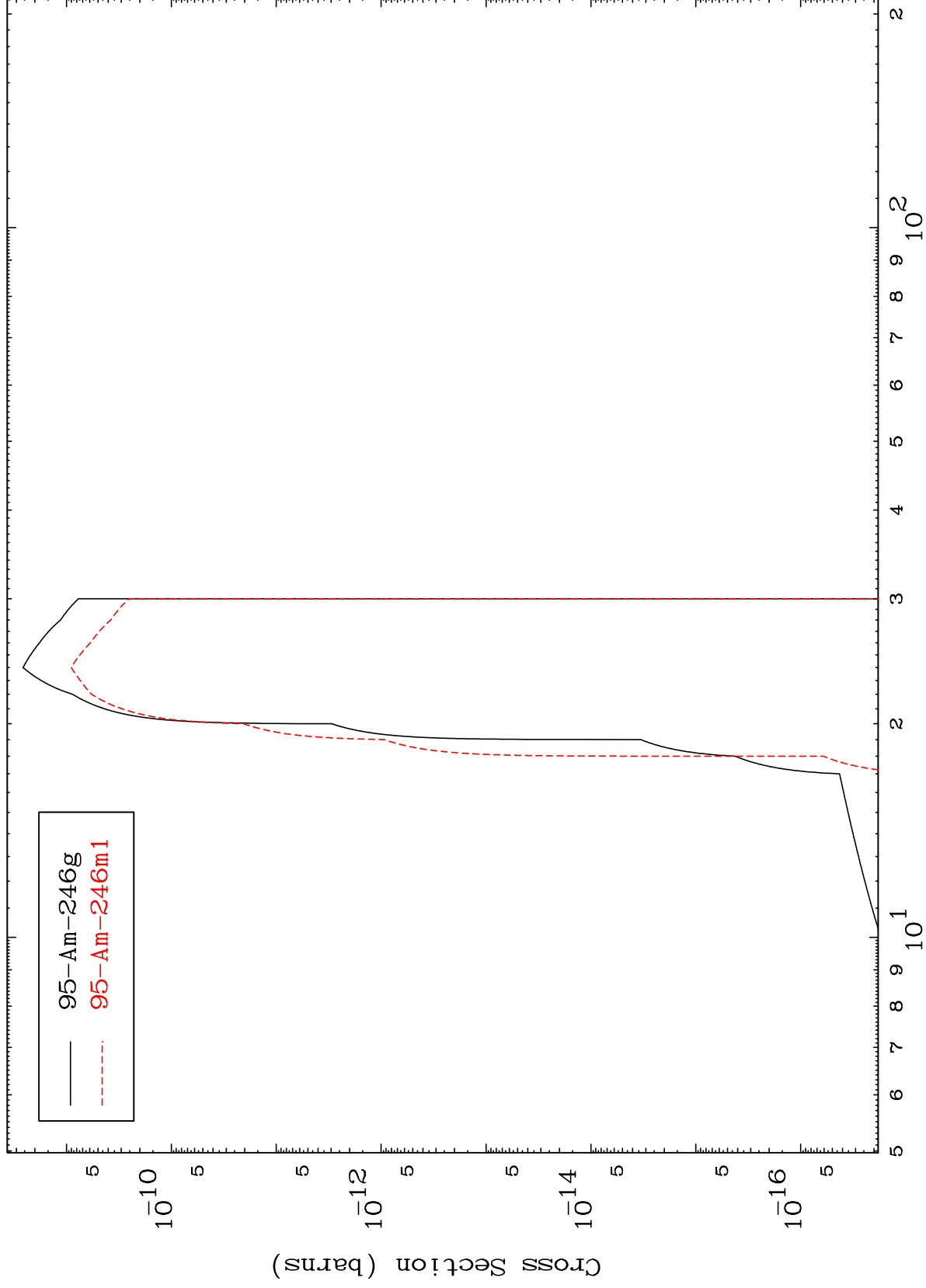
Incident Energy (MeV)

93-Np-242

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93-Np-242

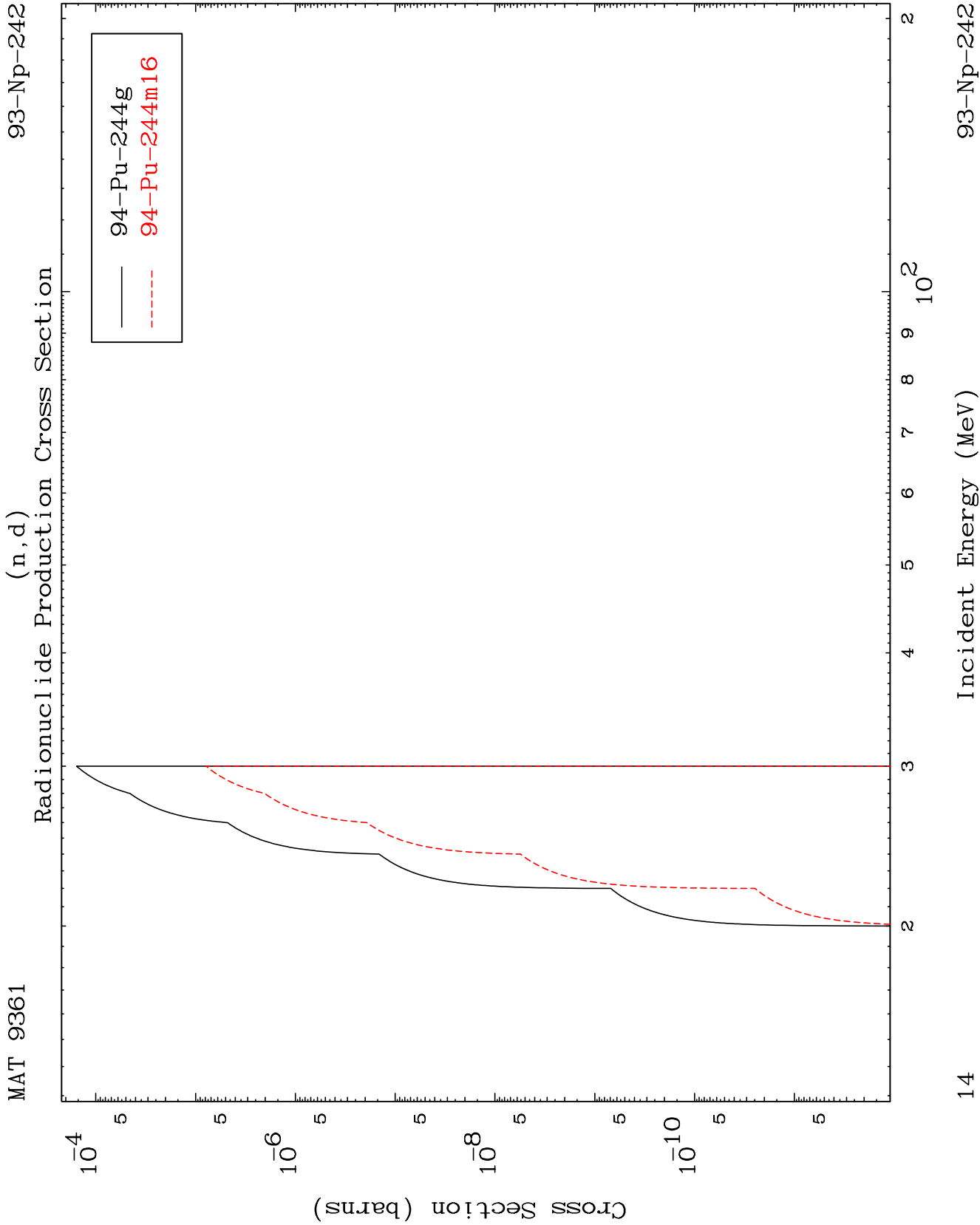
Radionuclide Production Cross Section



13

Incident Energy (MeV)

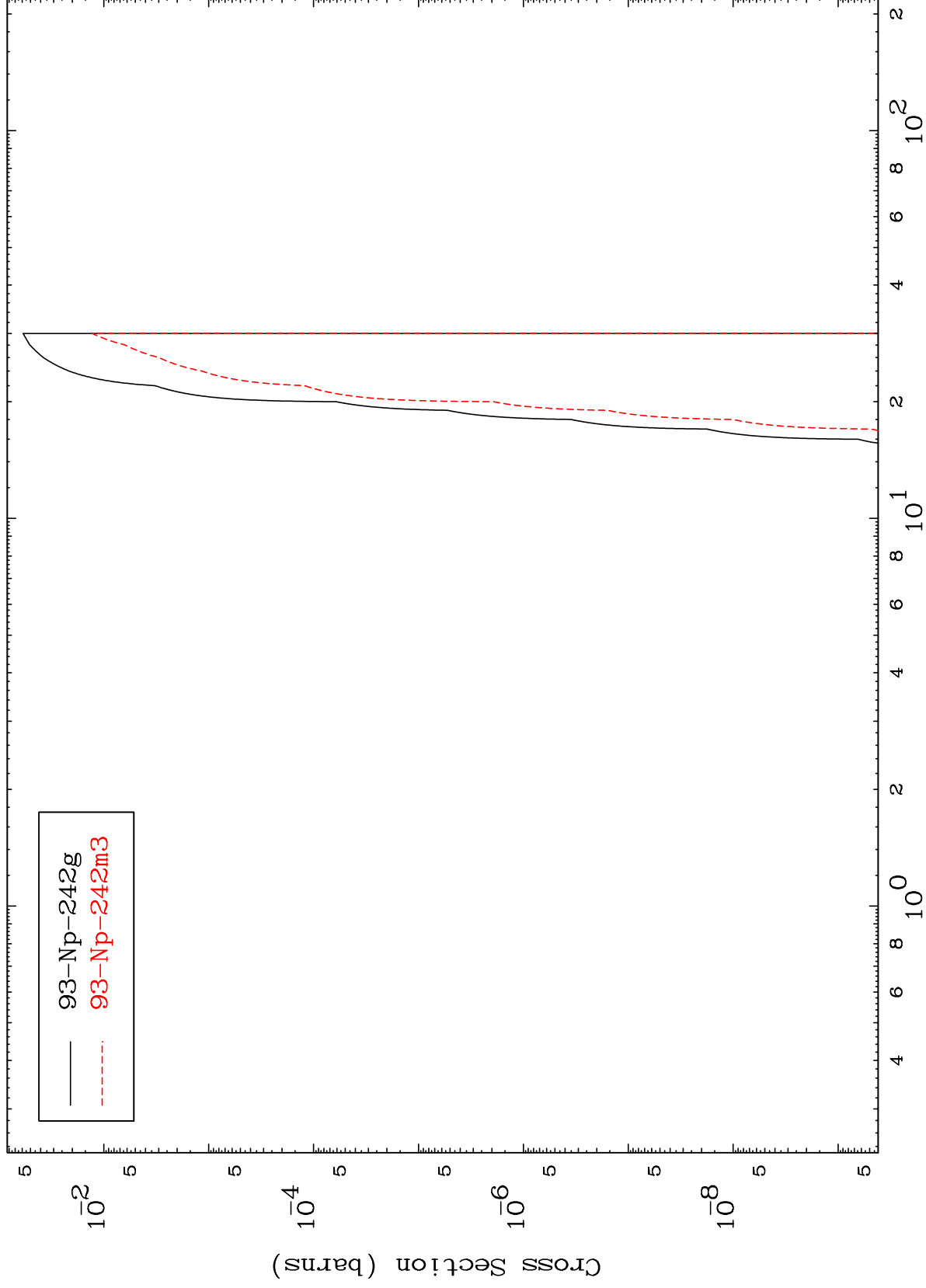
93-Np-242



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93-Np-242

Radionuclide Production Cross Section



15

Incident Energy (MeV)

93-Np-242