

Program EVALPLOT
(Version 2021-1)

by

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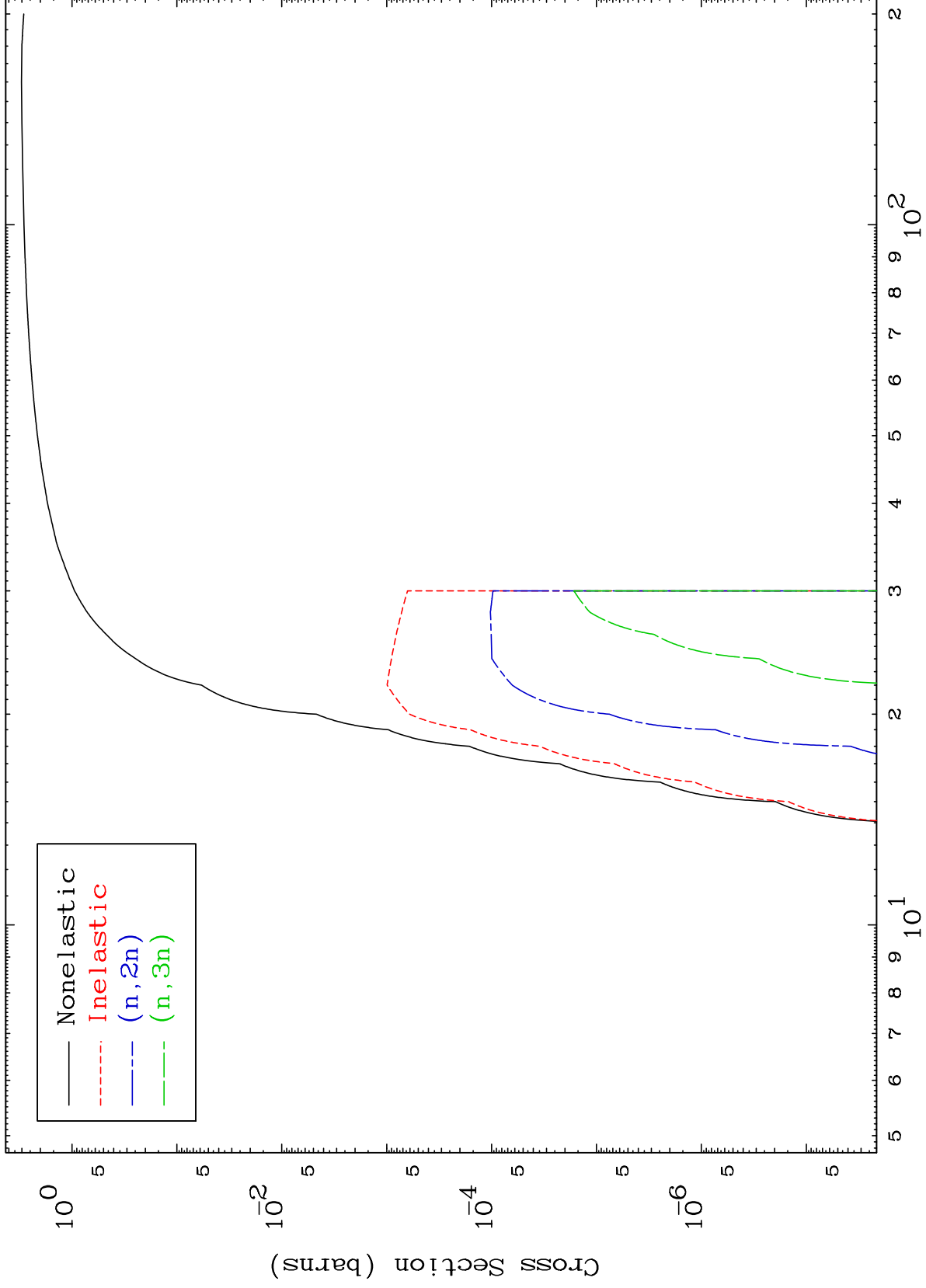
Press Mouse Button to Start

MAT 9362

0 Kelvin Cross Sections

α Major

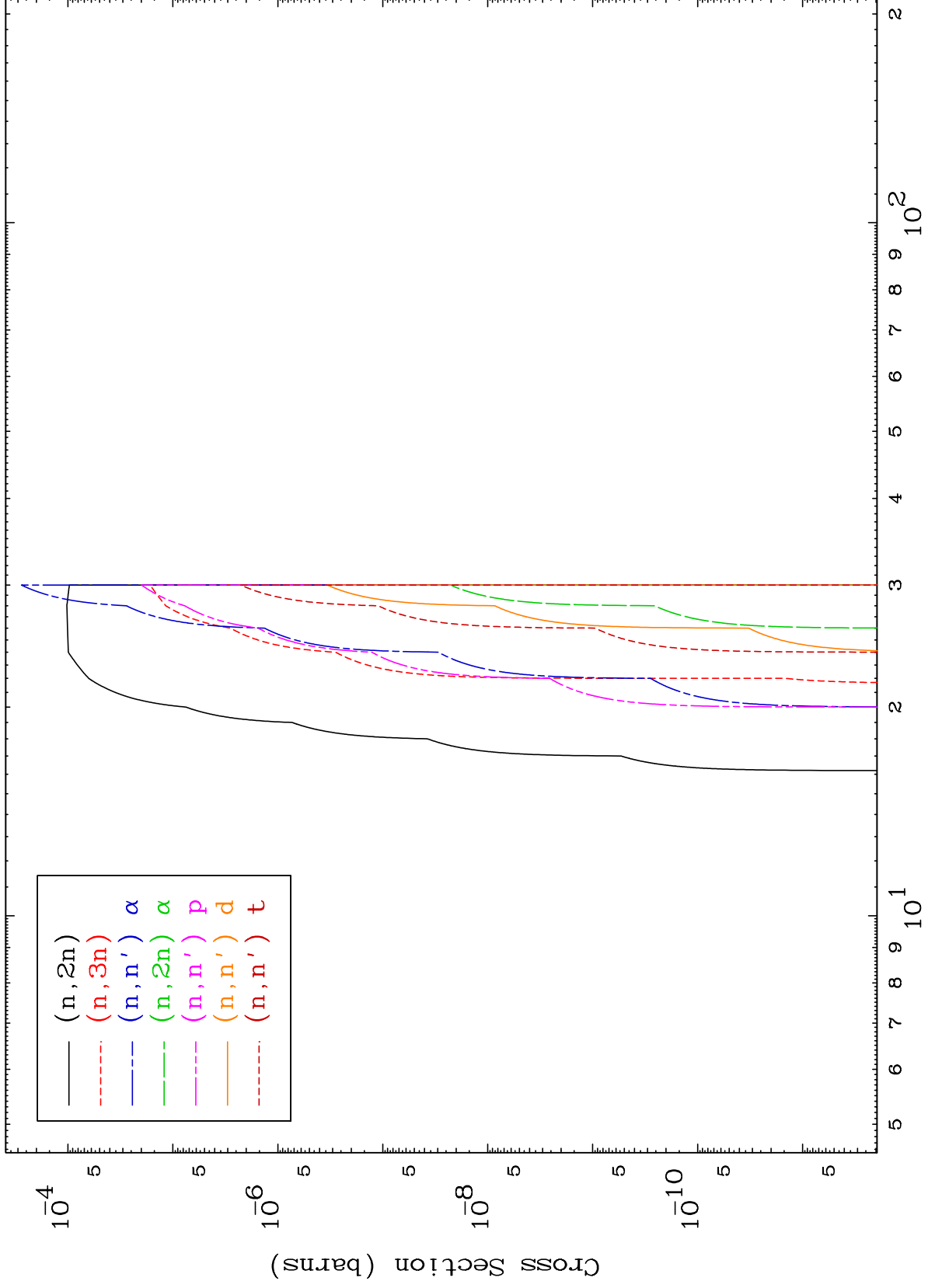
93-Np-242m



MAT 9362

α Neutron Absorption
0 Kelvin Cross Sections

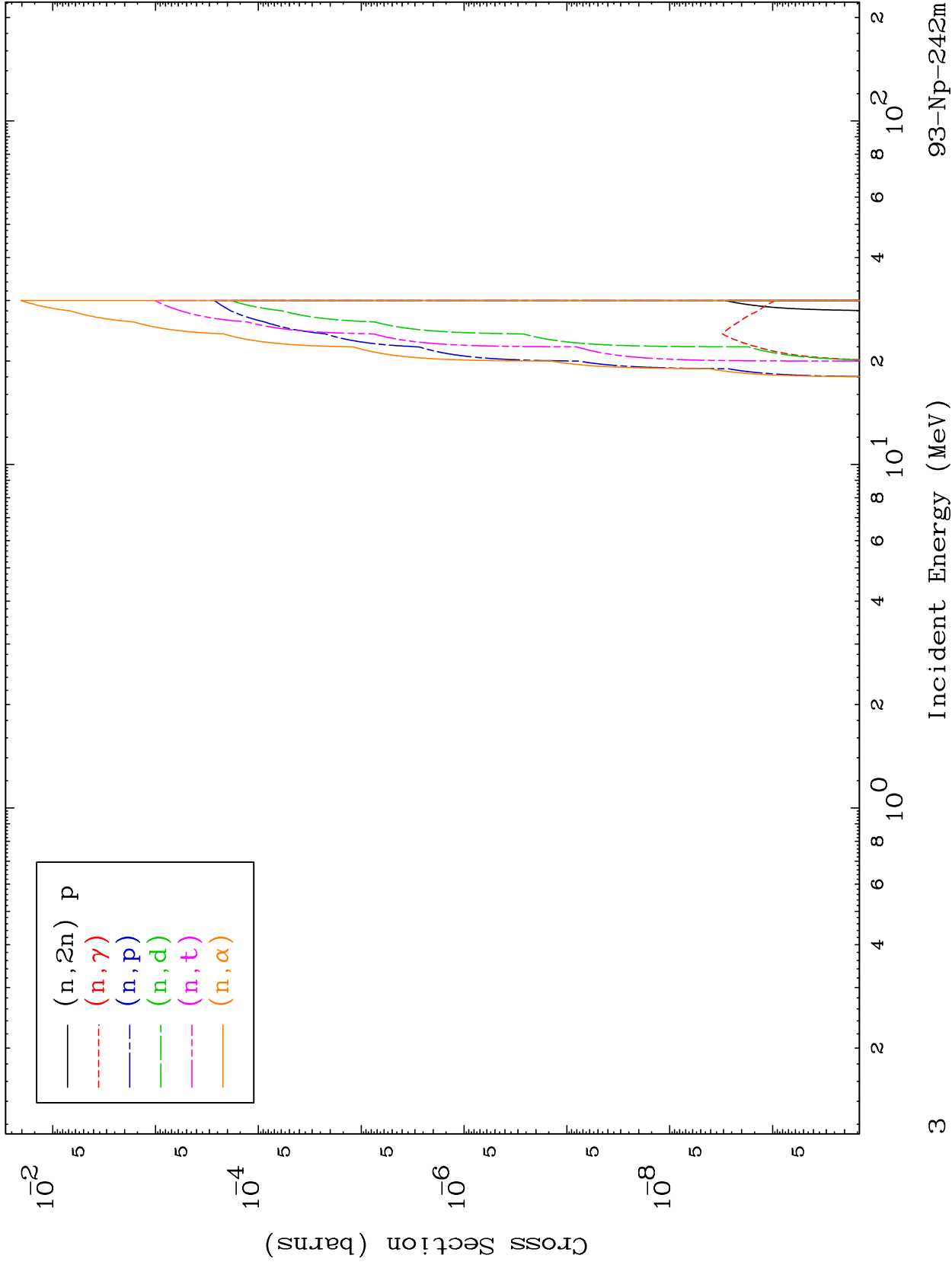
93-Np-242m



MAT 9362

α Neutron Absorption
0 Kelvin Cross Sections

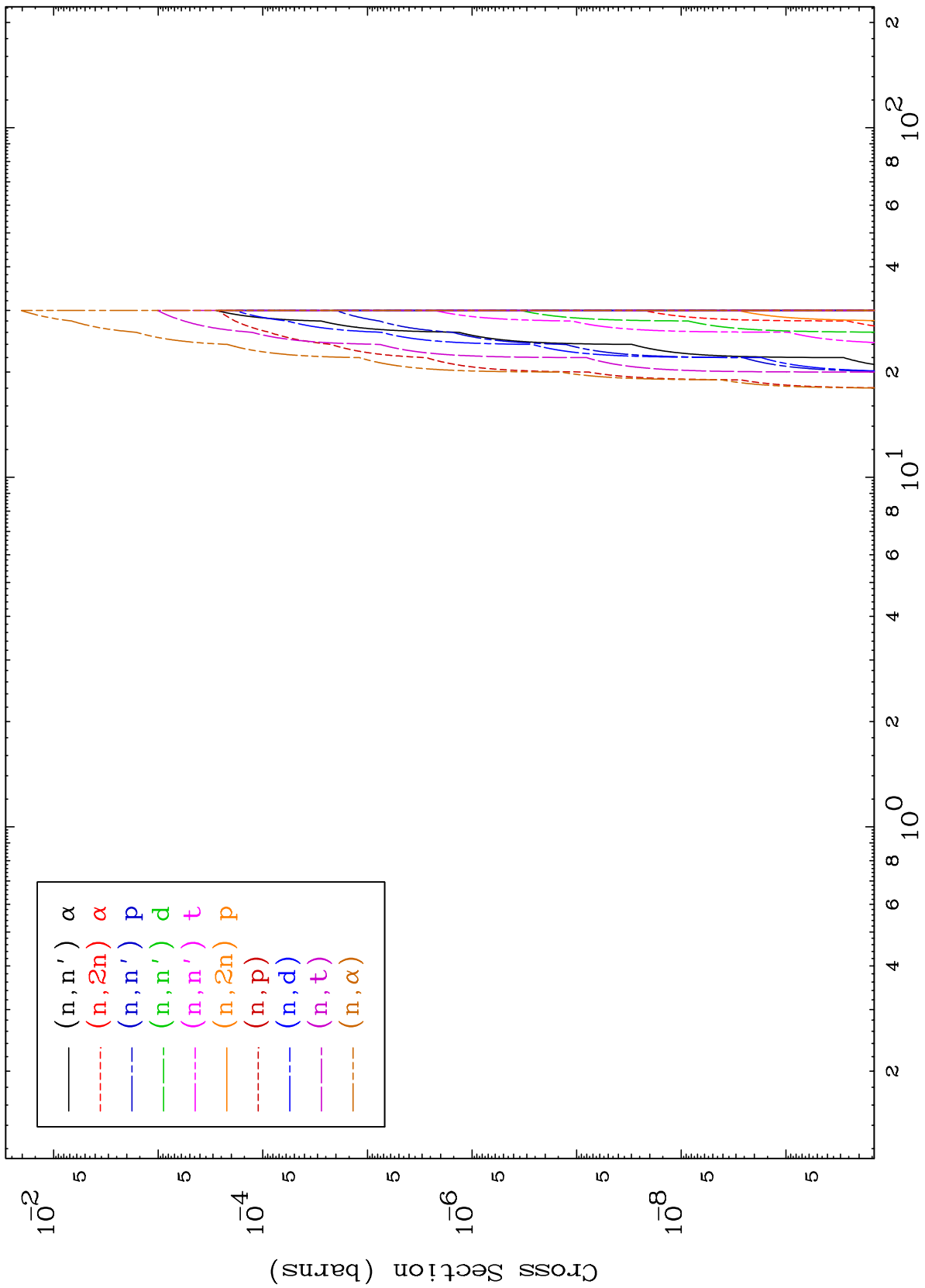
93-Np-242m



MAT 9362

α Charged Particle
0 Kelvin Cross Sections

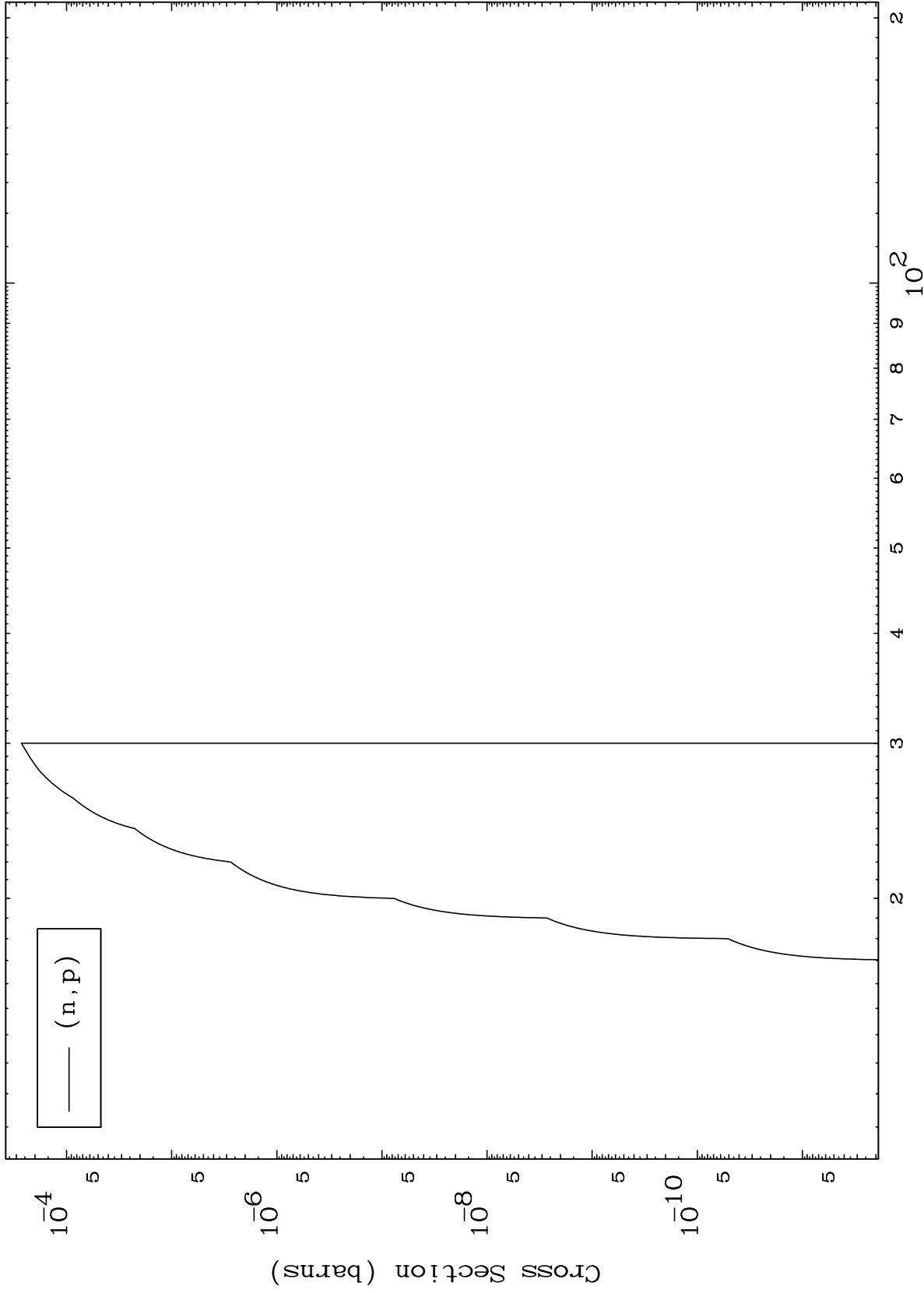
93-Np-242m



MAT 9362

(α, p) Levels
0 Kelvin Cross Sections

93-Np-242m



5

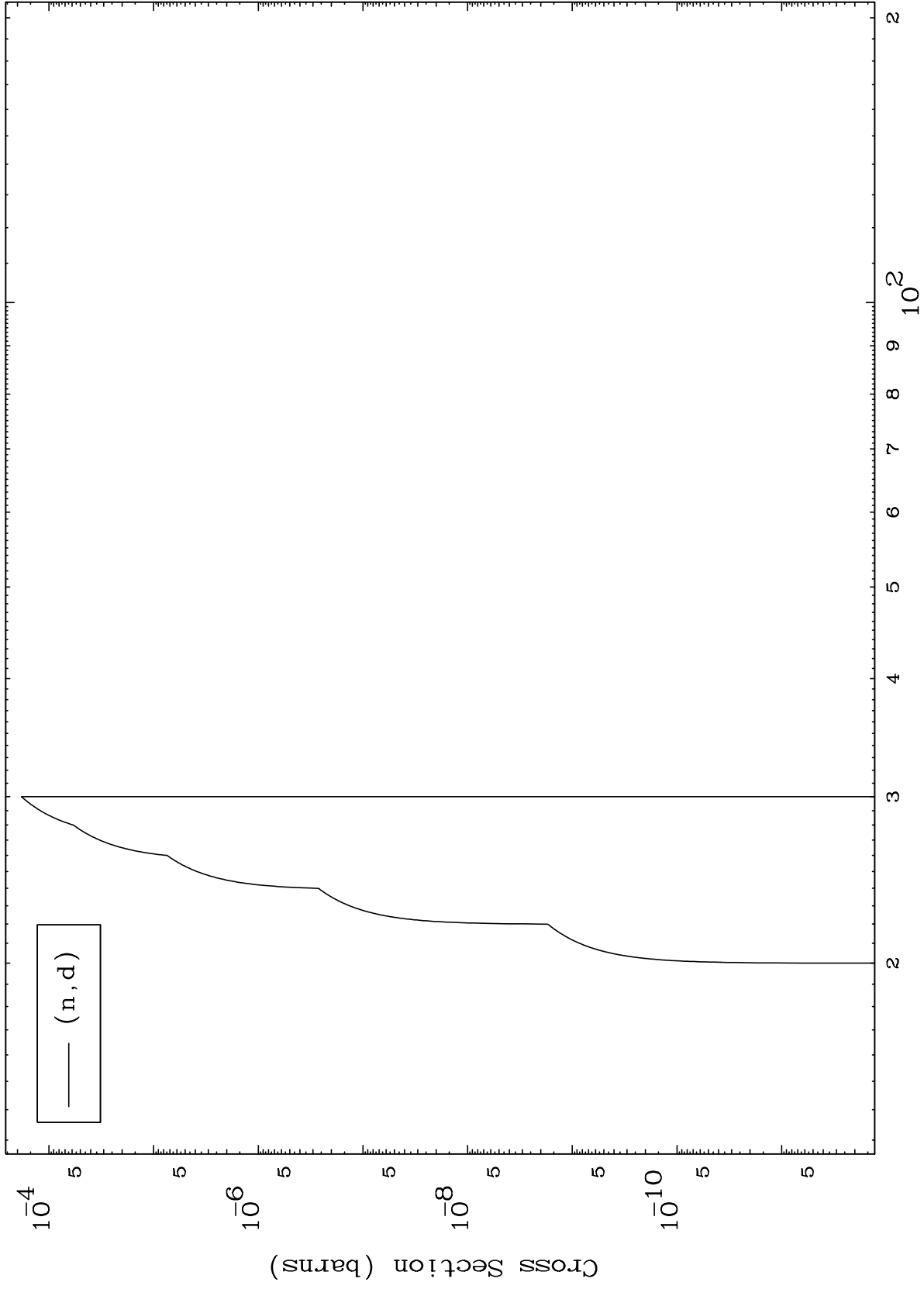
Incident Energy (MeV)

93-Np-242m

MAT 9362

(α, d) Levels
0 Kelvin Cross Sections

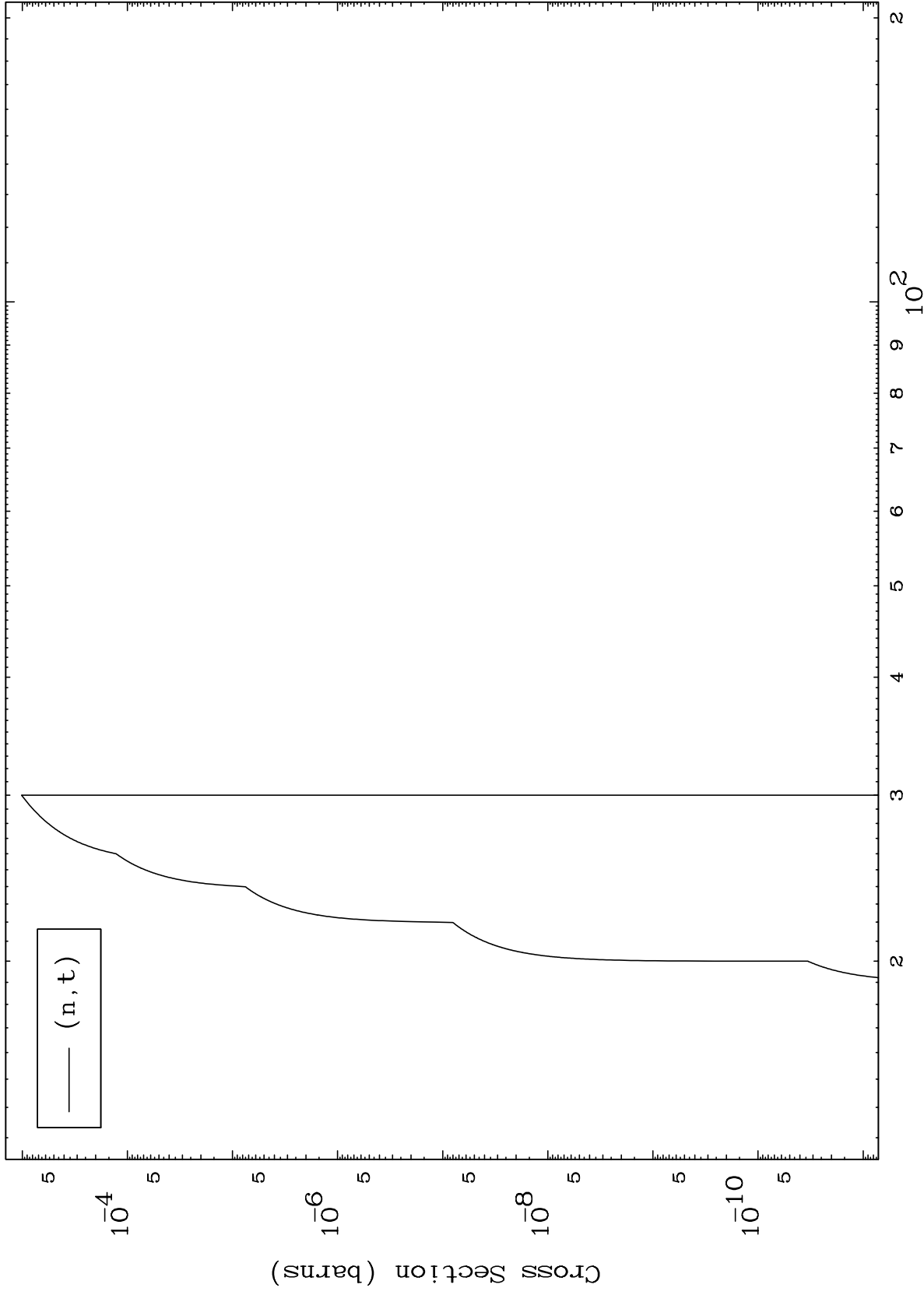
93-Np-242m



MAT 9362

(α, t) Levels
0 Kelvin Cross Sections

93-Np-242m

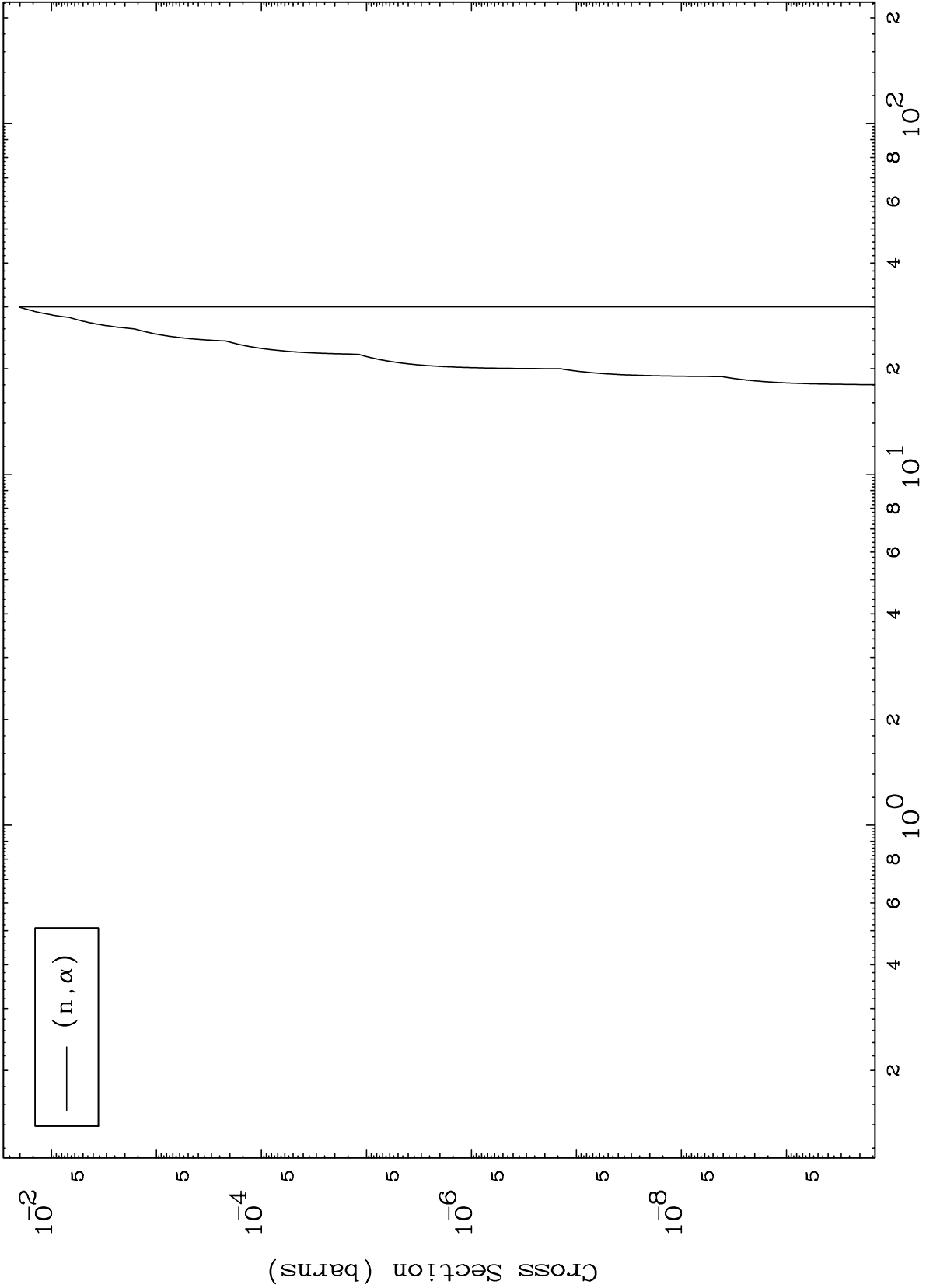


MAT 9362

(α, α) Levels

93-Np-242m

0 Kelvin Cross Sections

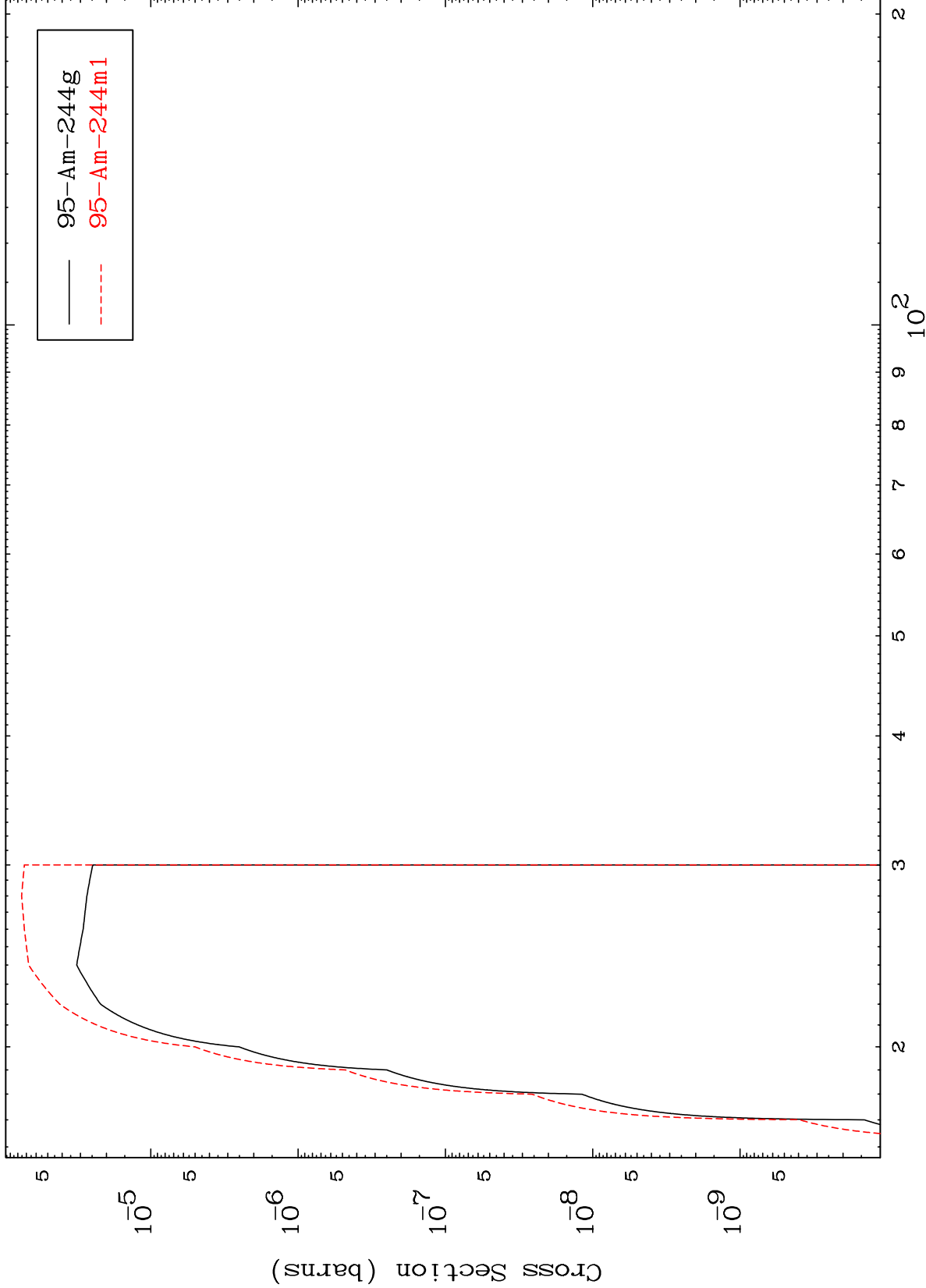


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(n,2n)

93-Np-242m

Radionuclide Production Cross Section



9

Incident Energy (MeV)

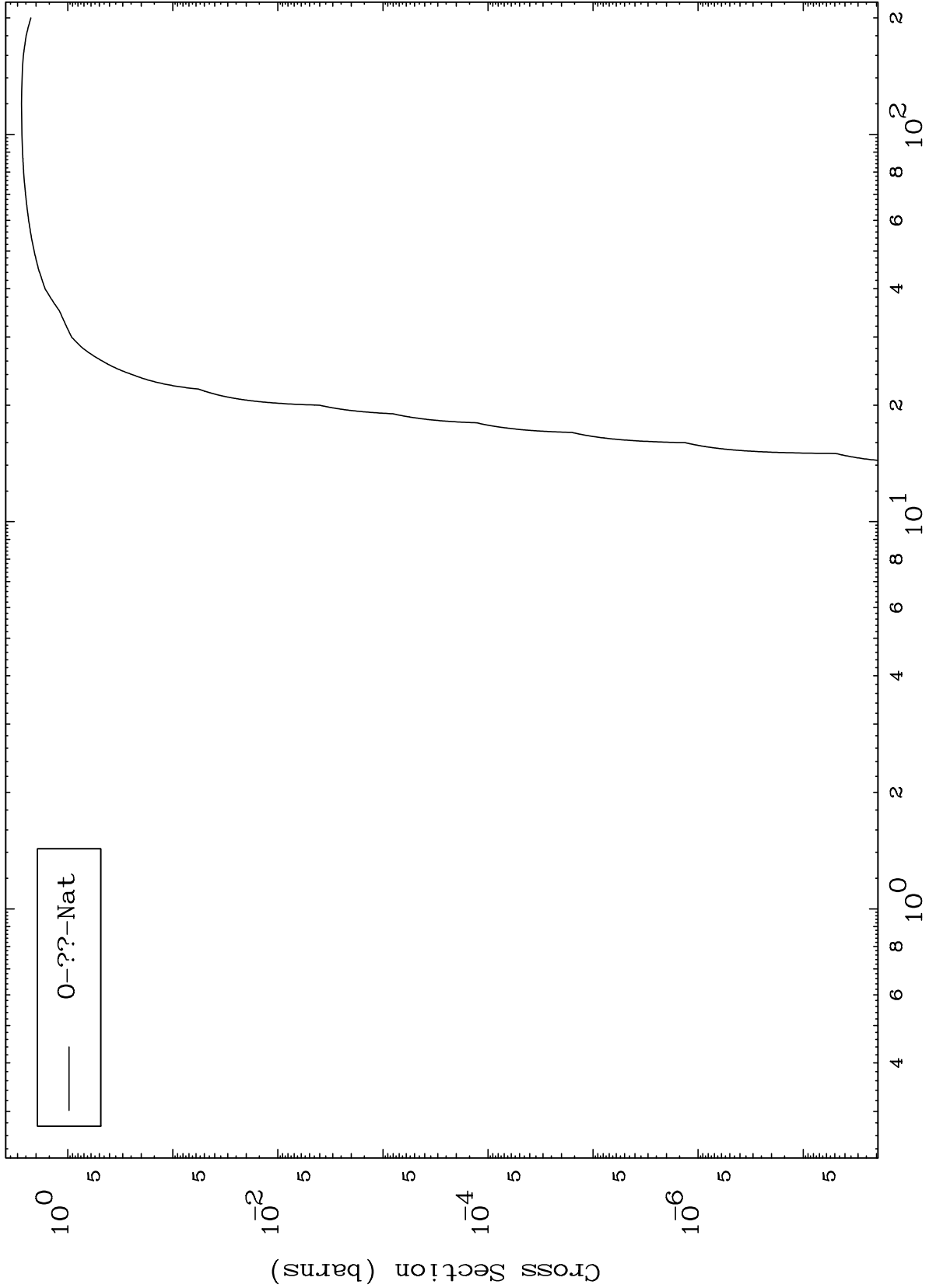
93-Np-242m

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Fission

93-Np-242m

Radionuclide Production Cross Section



10

Incident Energy (MeV)

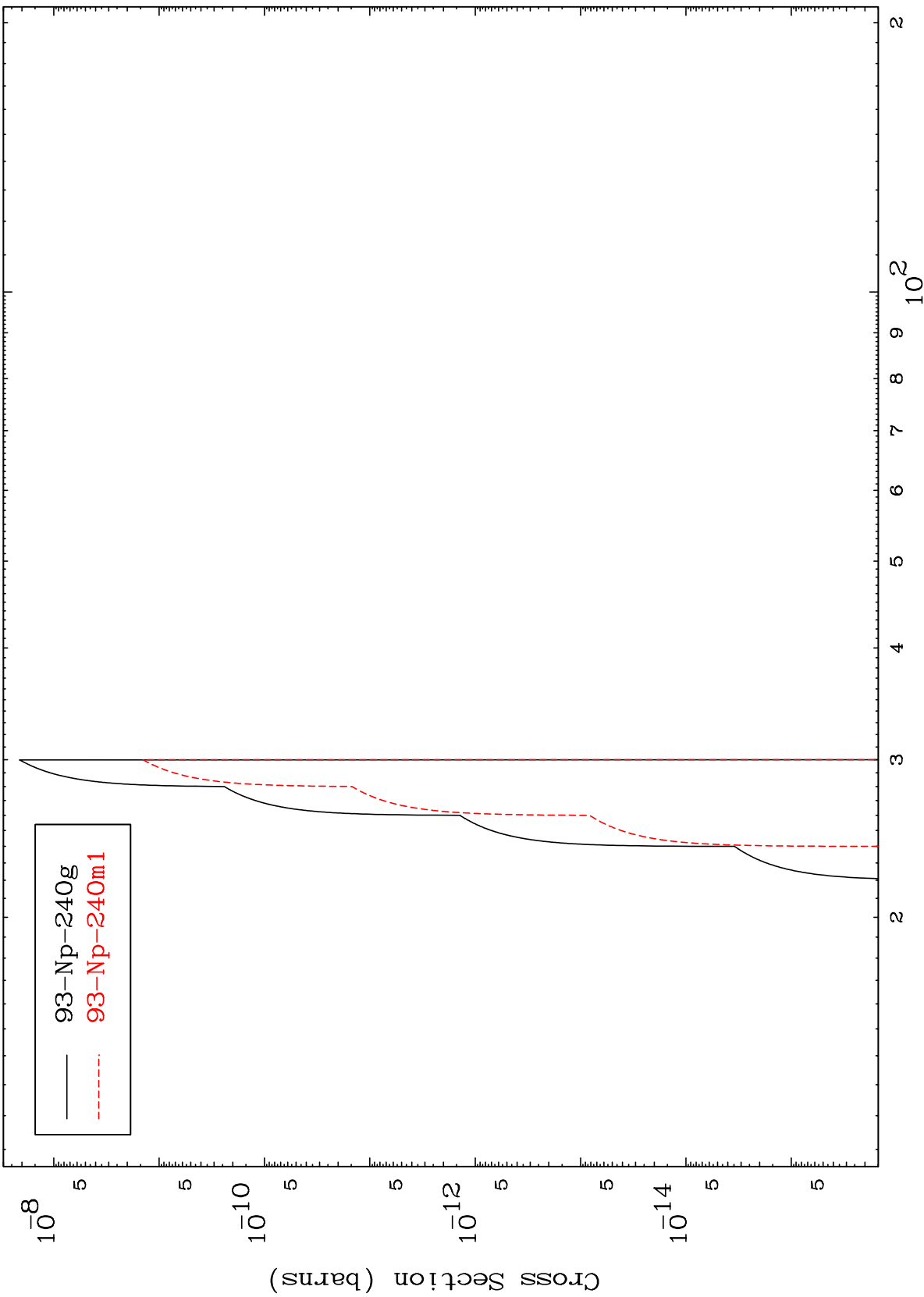
93-Np-242m

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(n,2n) α

93-Np-242m

Radionuclide Production Cross Section

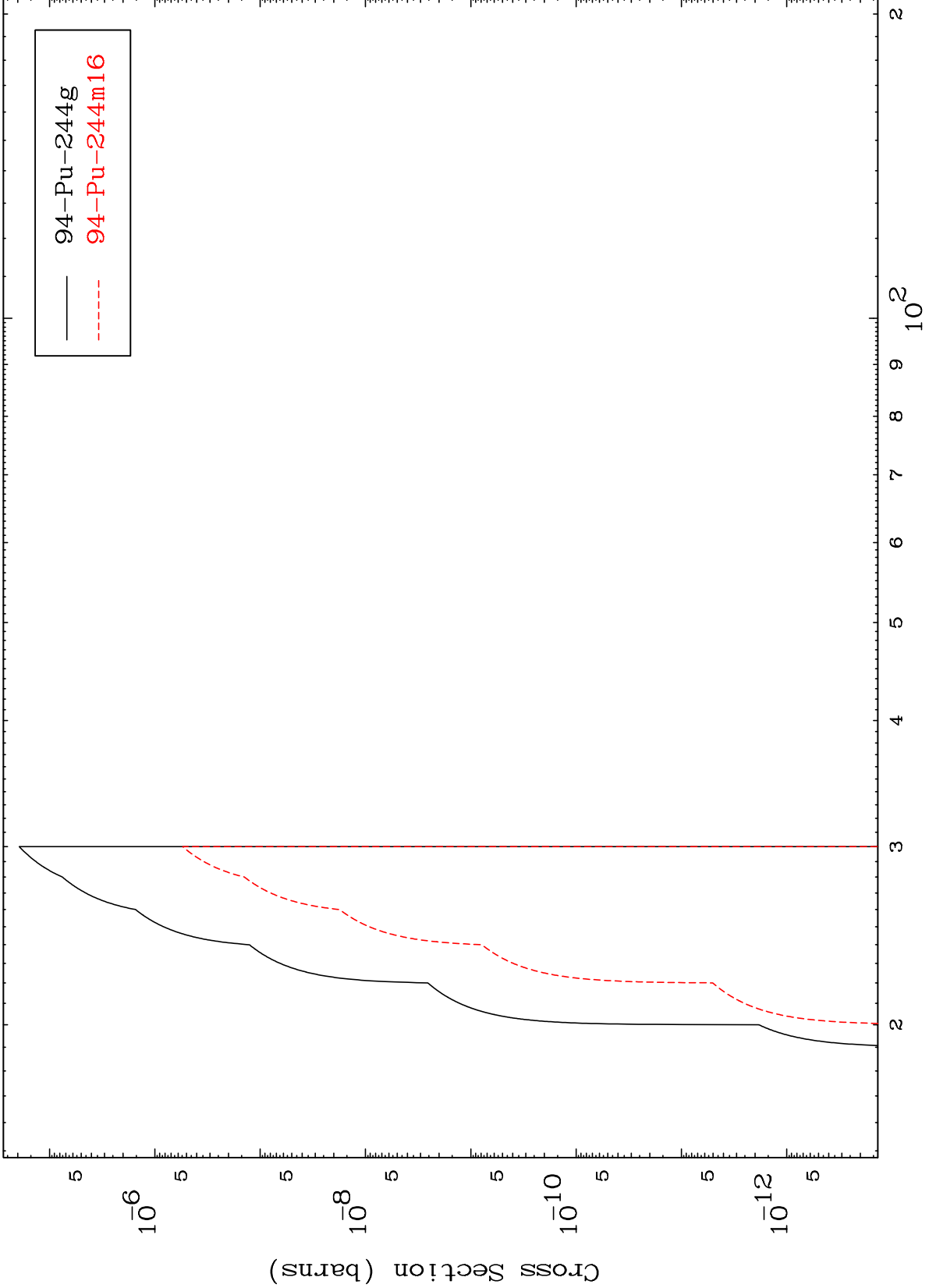


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(n,n') p

93-Np-242m

Radionuclide Production Cross Section



12

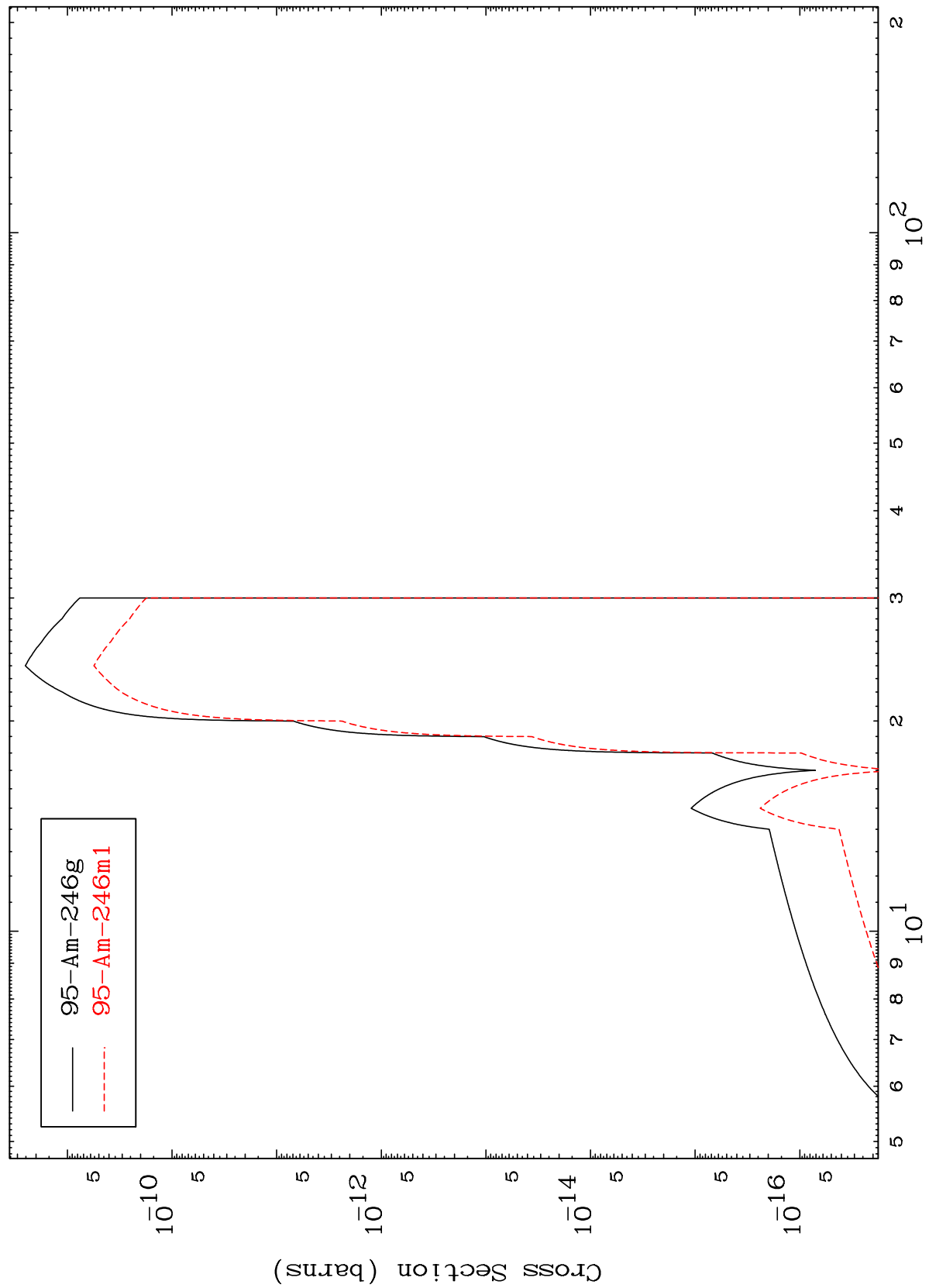
Incident Energy (MeV)

93-Np-242m

MAT 9362

93-Np-242m

(n, γ)
Radionuclide Production Cross Section



13

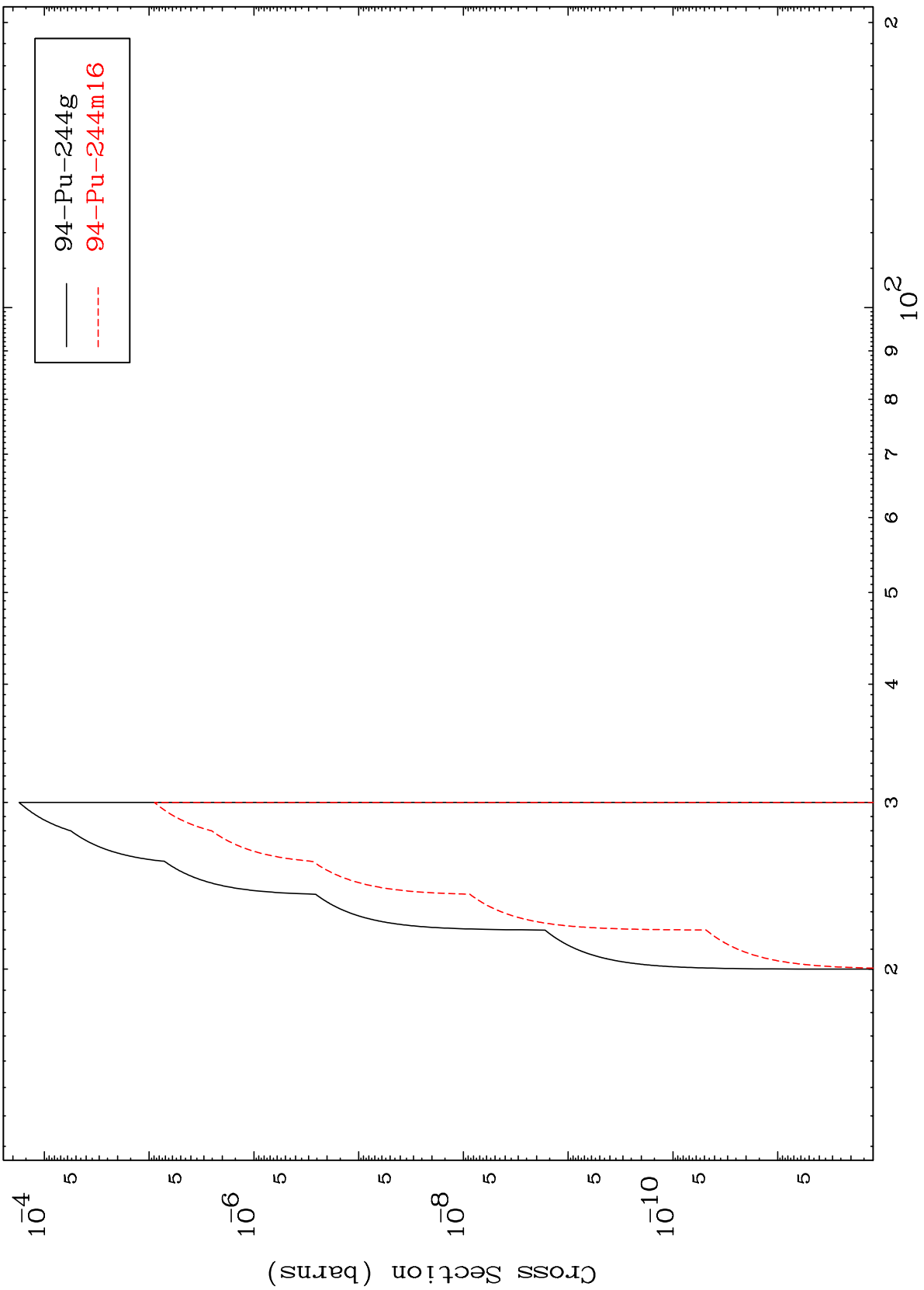
Incident Energy (MeV)

93-Np-242m

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93-Np-242m

(n,d)
Radionuclide Production Cross Section



14

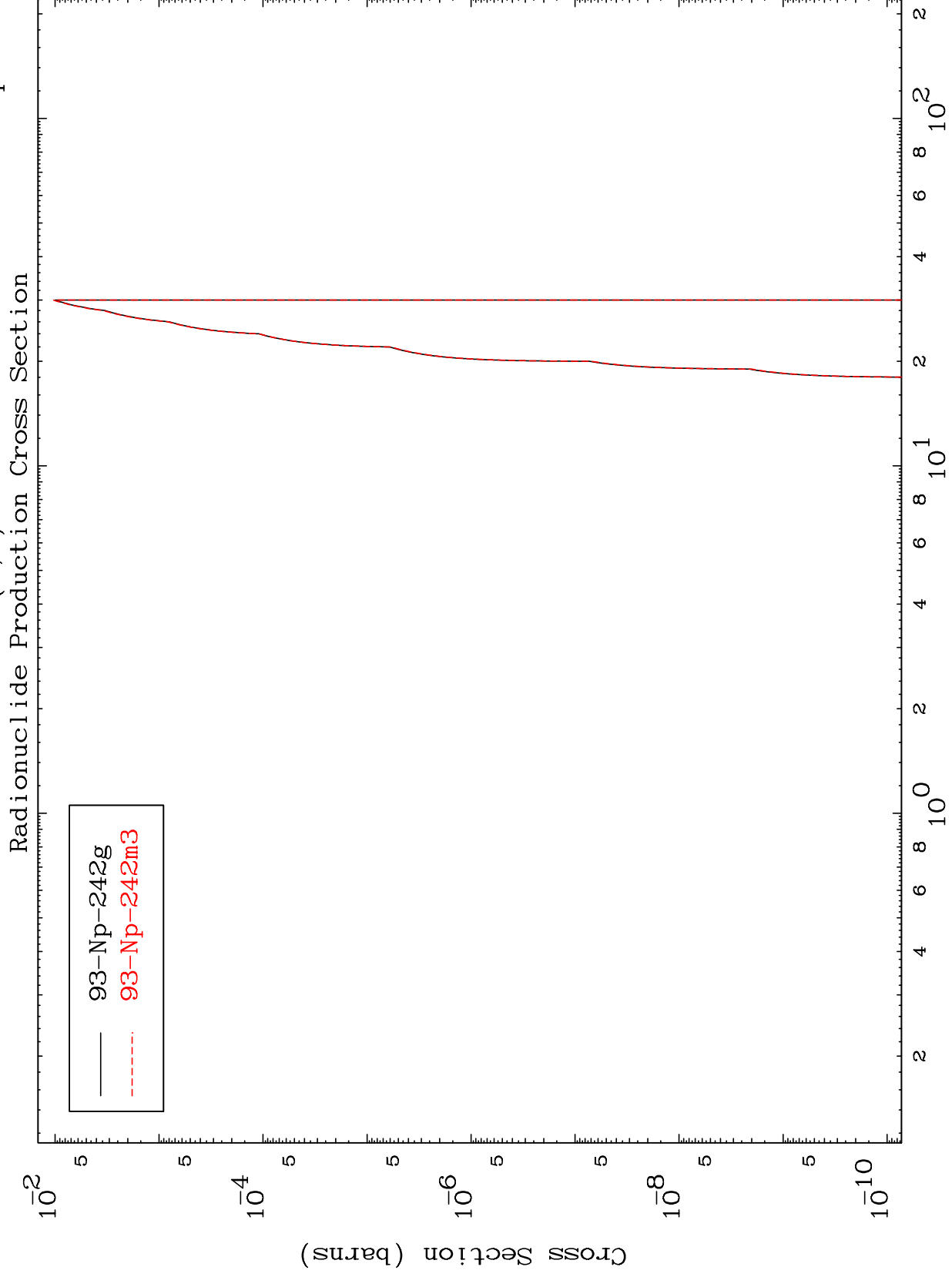
93-Np-242m

Incident Energy (MeV)

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(n, α)

93-Np-242m



15

Incident Energy (MeV)

93-Np-242m