

Program EVALPLOT
(Version 2021-1)

by

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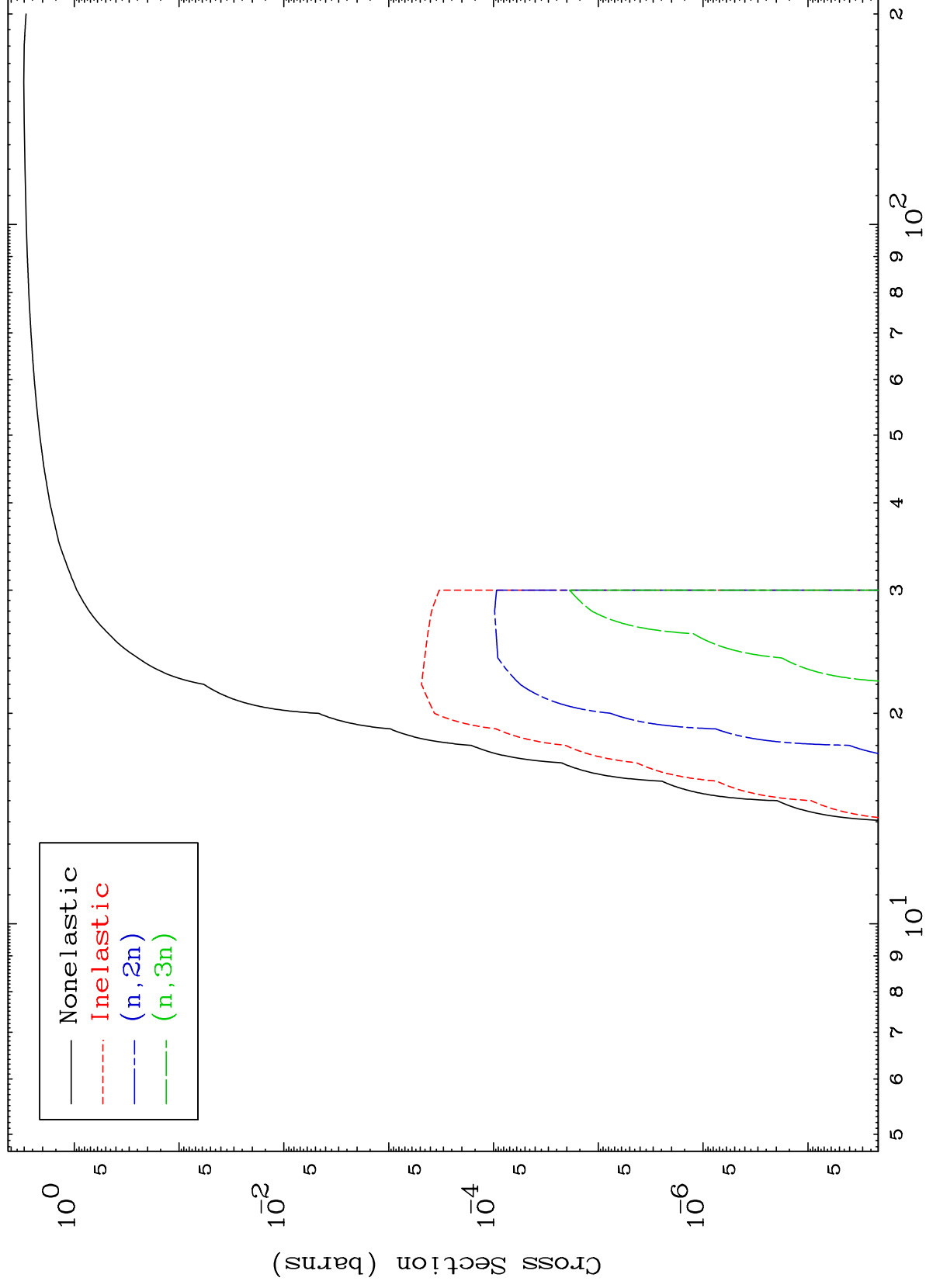
Press Mouse Button to Start

MAT 9362

α Major

93-Np-242m

0 Kelvin Cross Sections



1

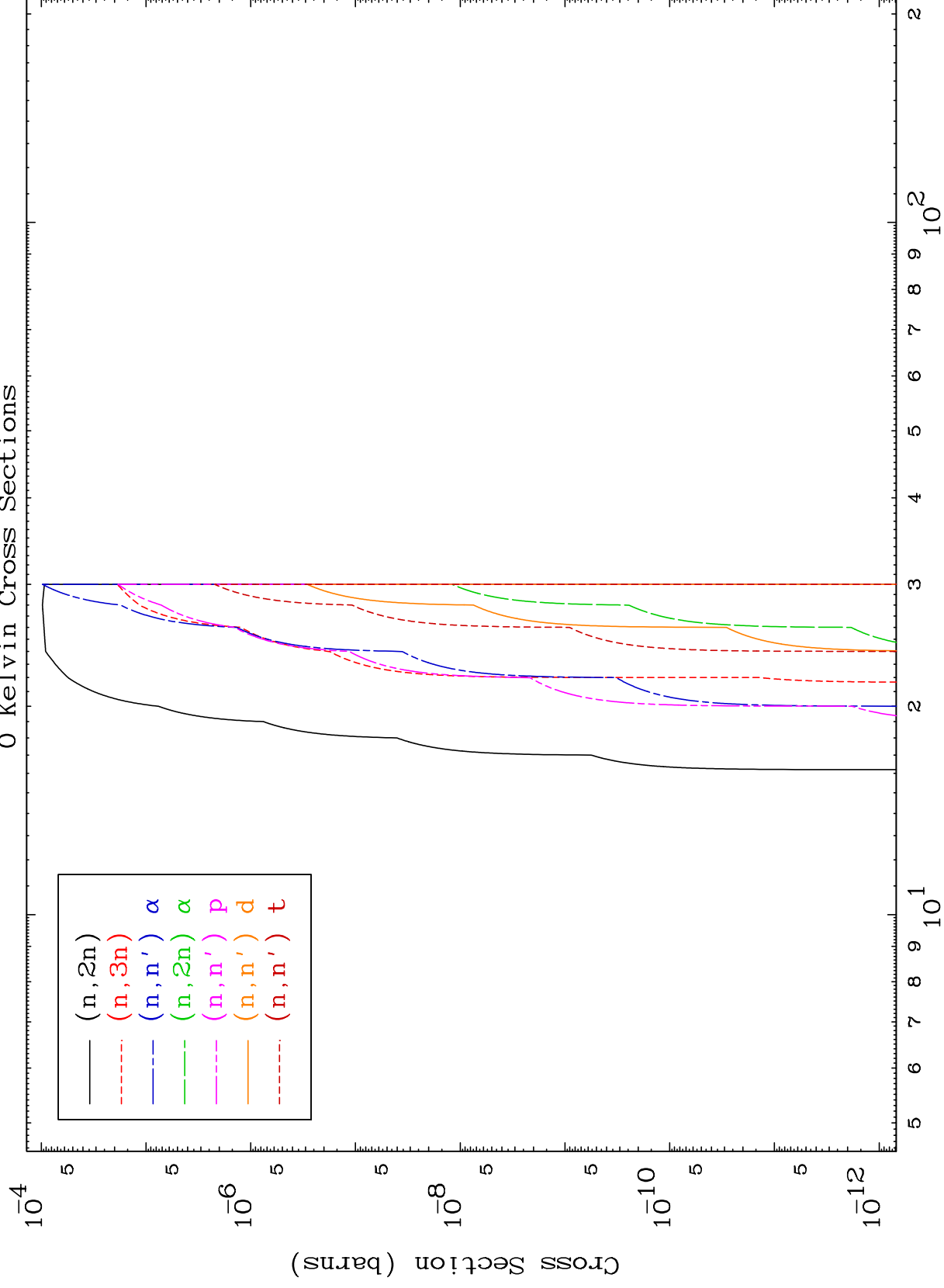
Incident Energy (MeV)

93-Np-242m

MAT 9362

α Neutron Absorption
0 Kelvin Cross Sections

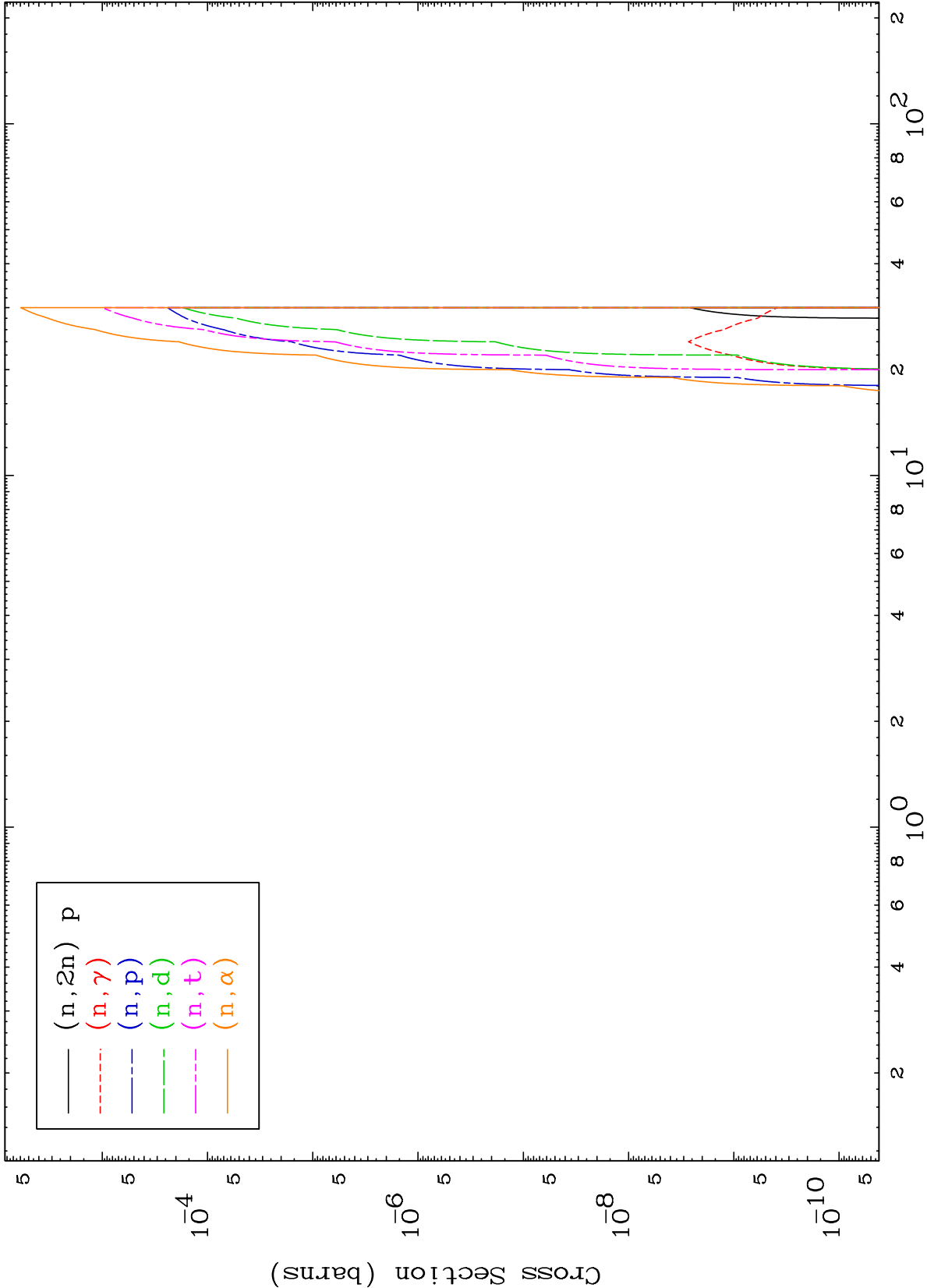
93-Np-242m



2

Incident Energy (MeV)

93-Np-242m

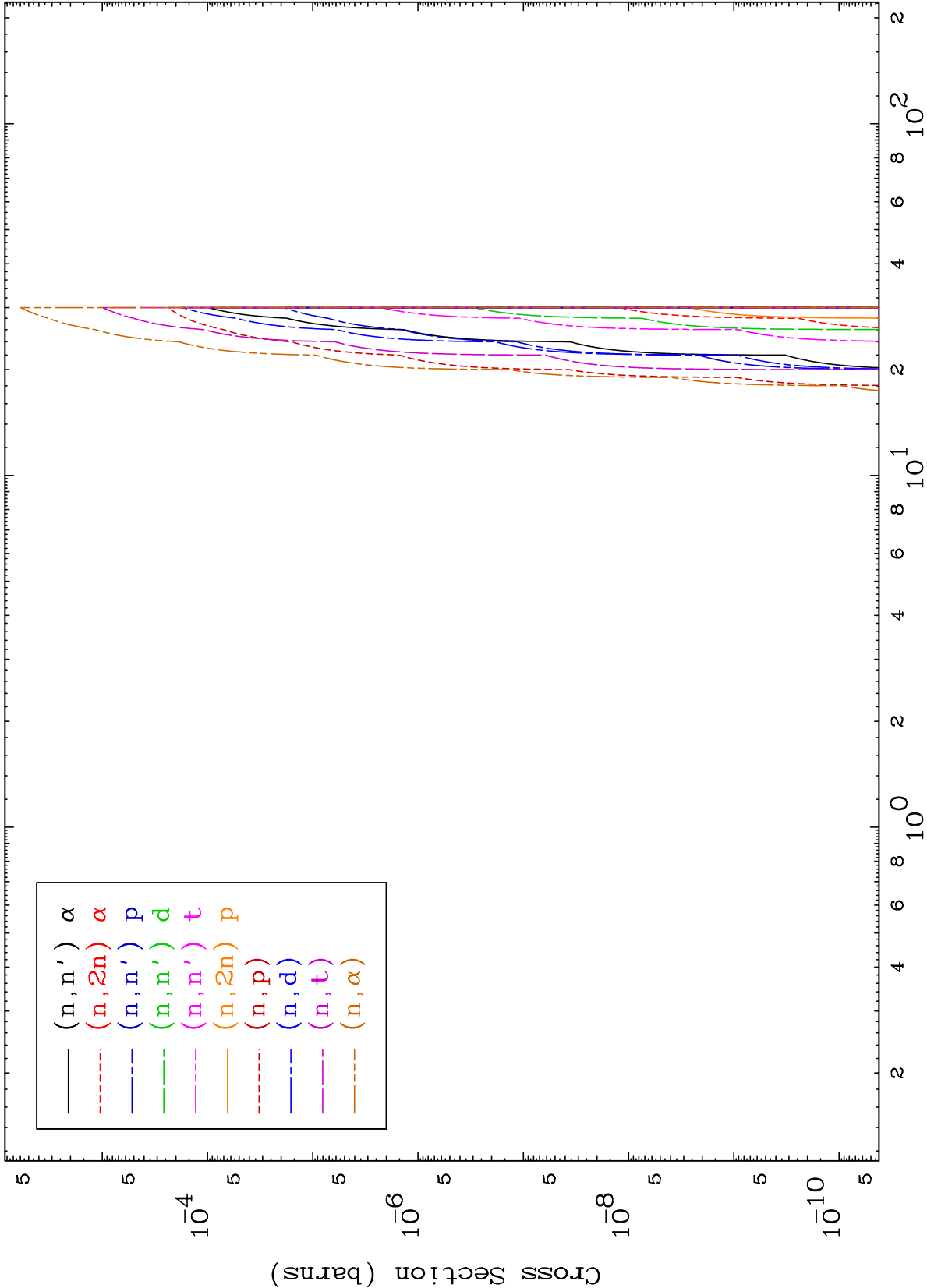


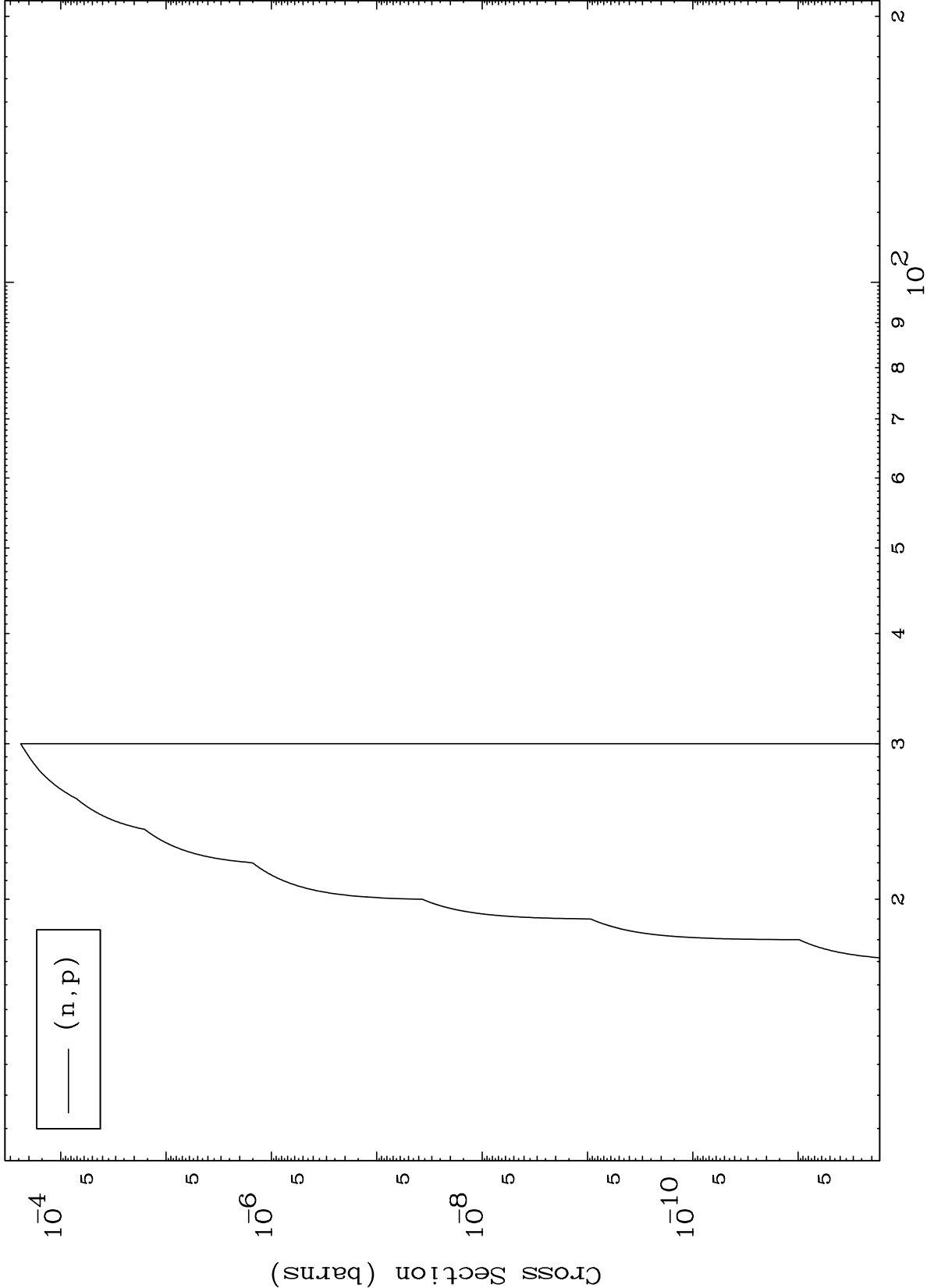
MAT 9362

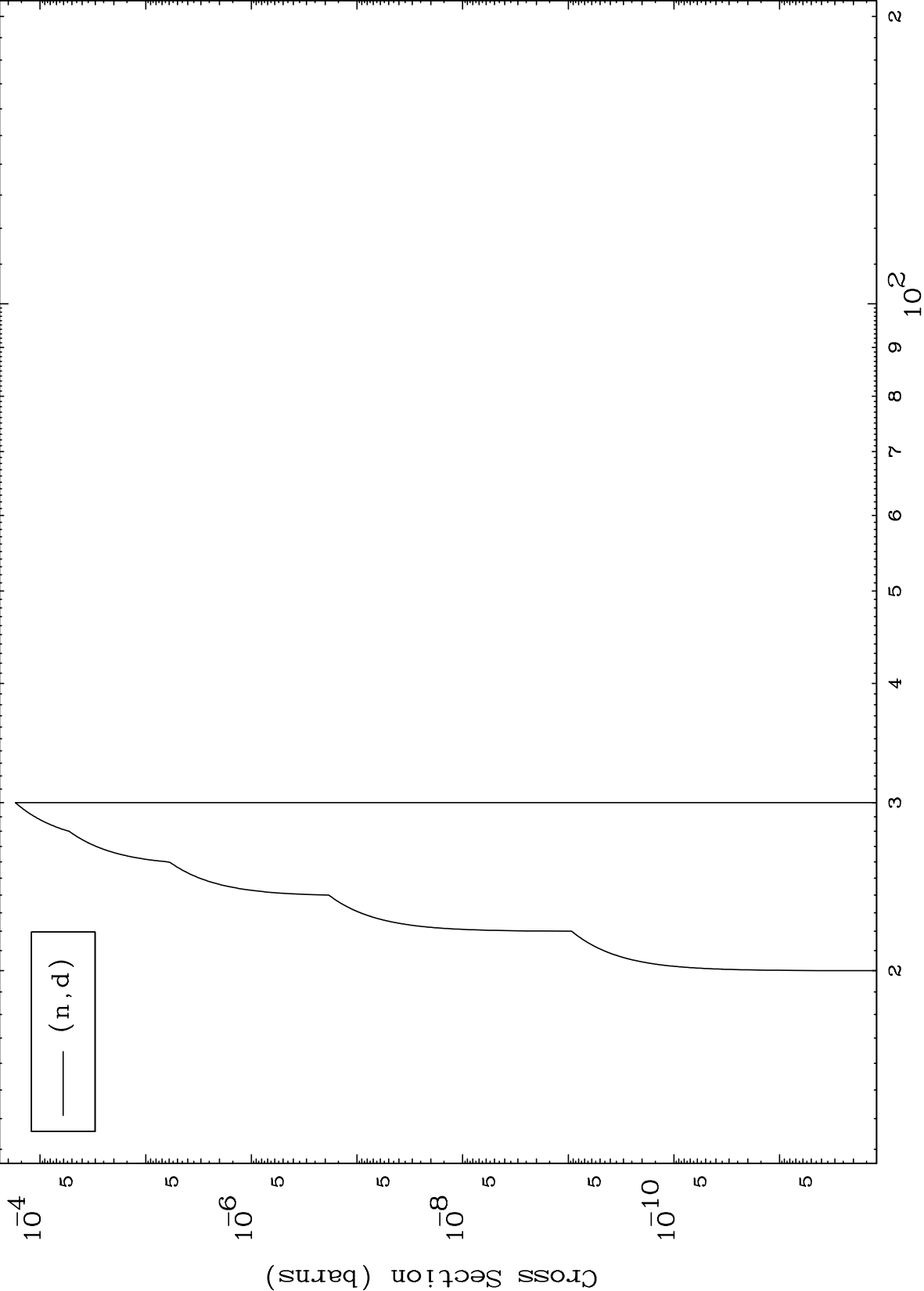
α Charged Particle

93-Np-242m

0 Kelvin Cross Sections



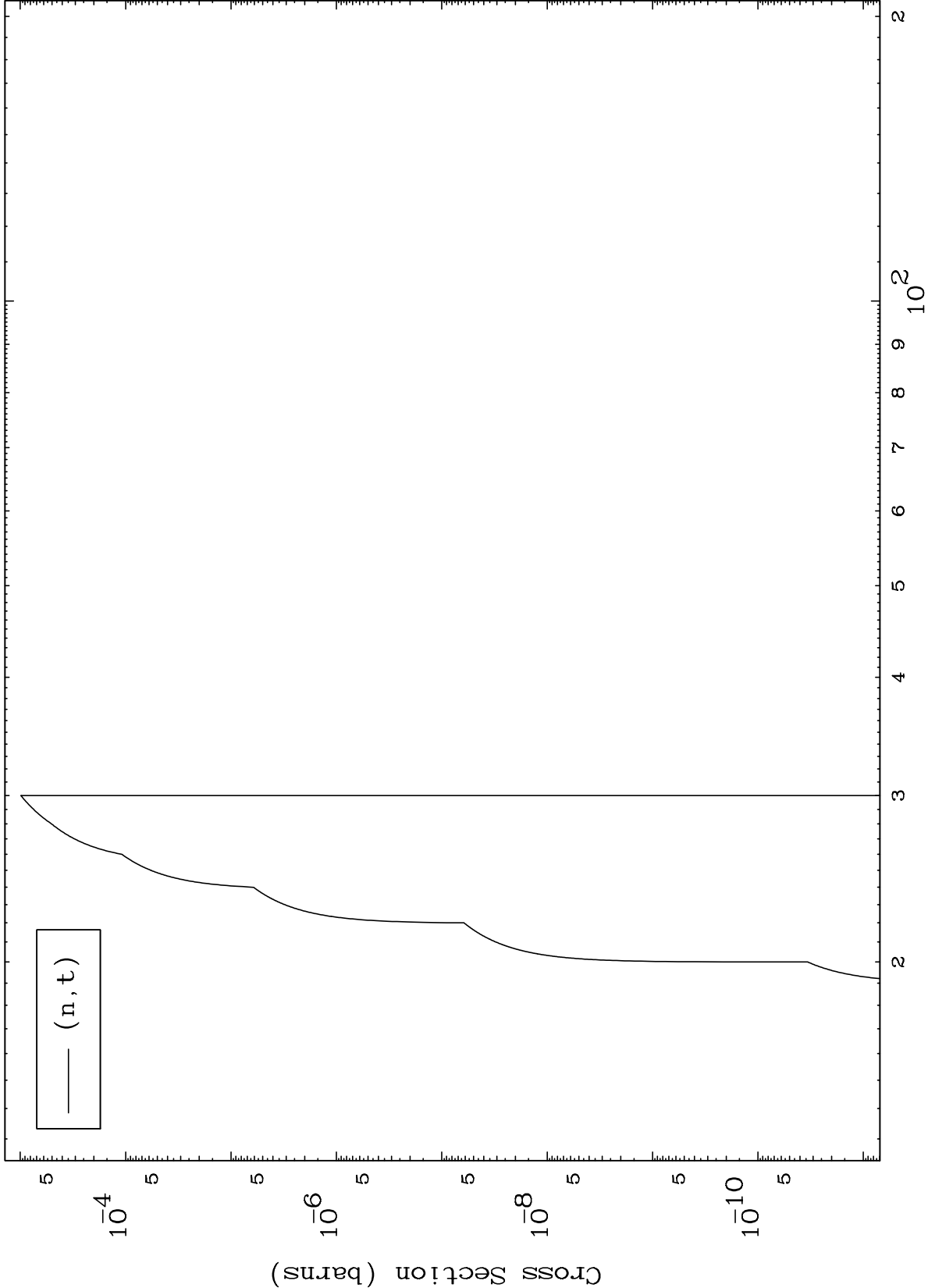




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(α, t) Levels
0 Kelvin Cross Sections

93-Np-242m

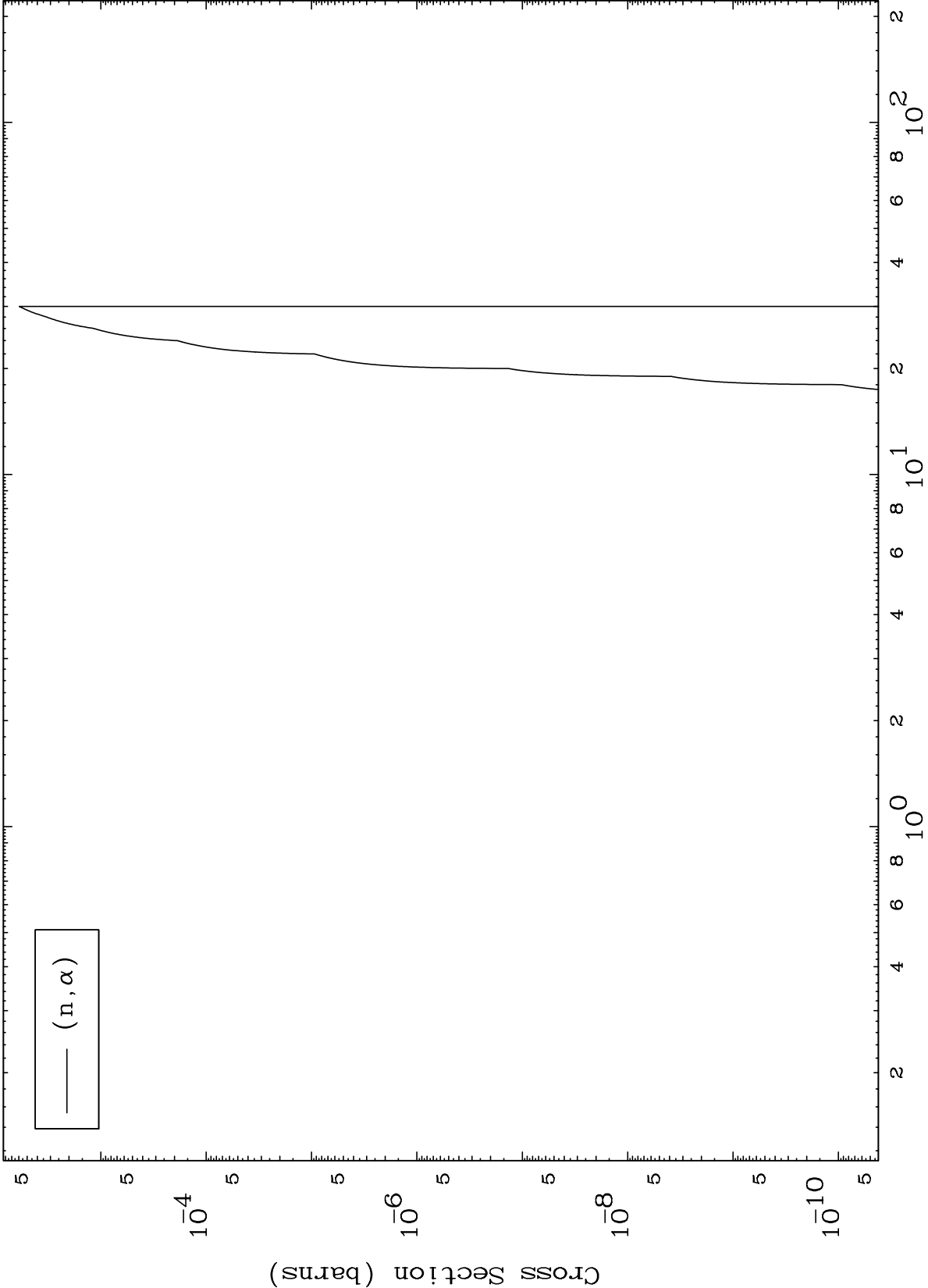


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(α, α) Levels

93-Np-242m

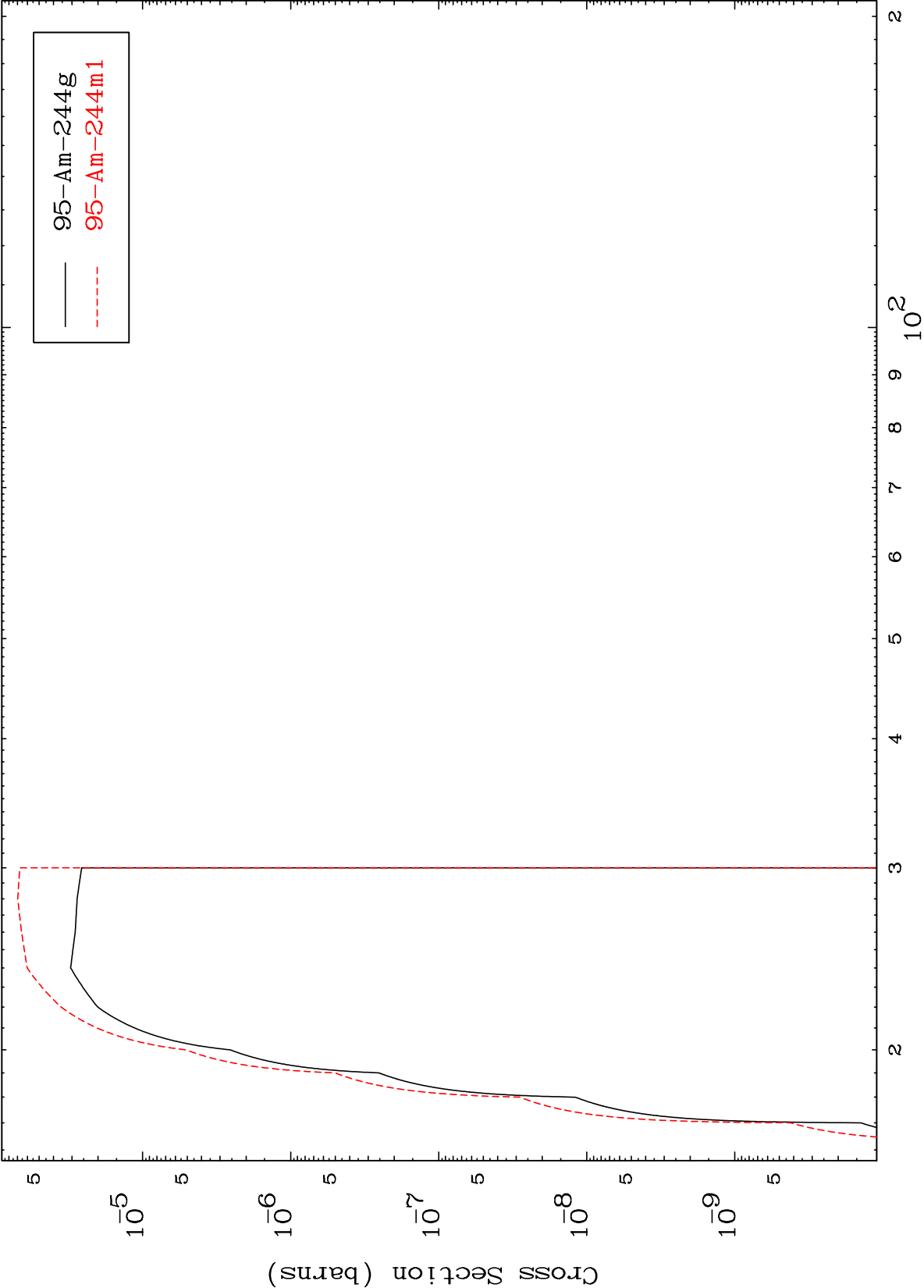
0 Kelvin Cross Sections



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93-Np-242m

(n,2n)
Radionuclide Production Cross Section



9

Incident Energy (MeV)

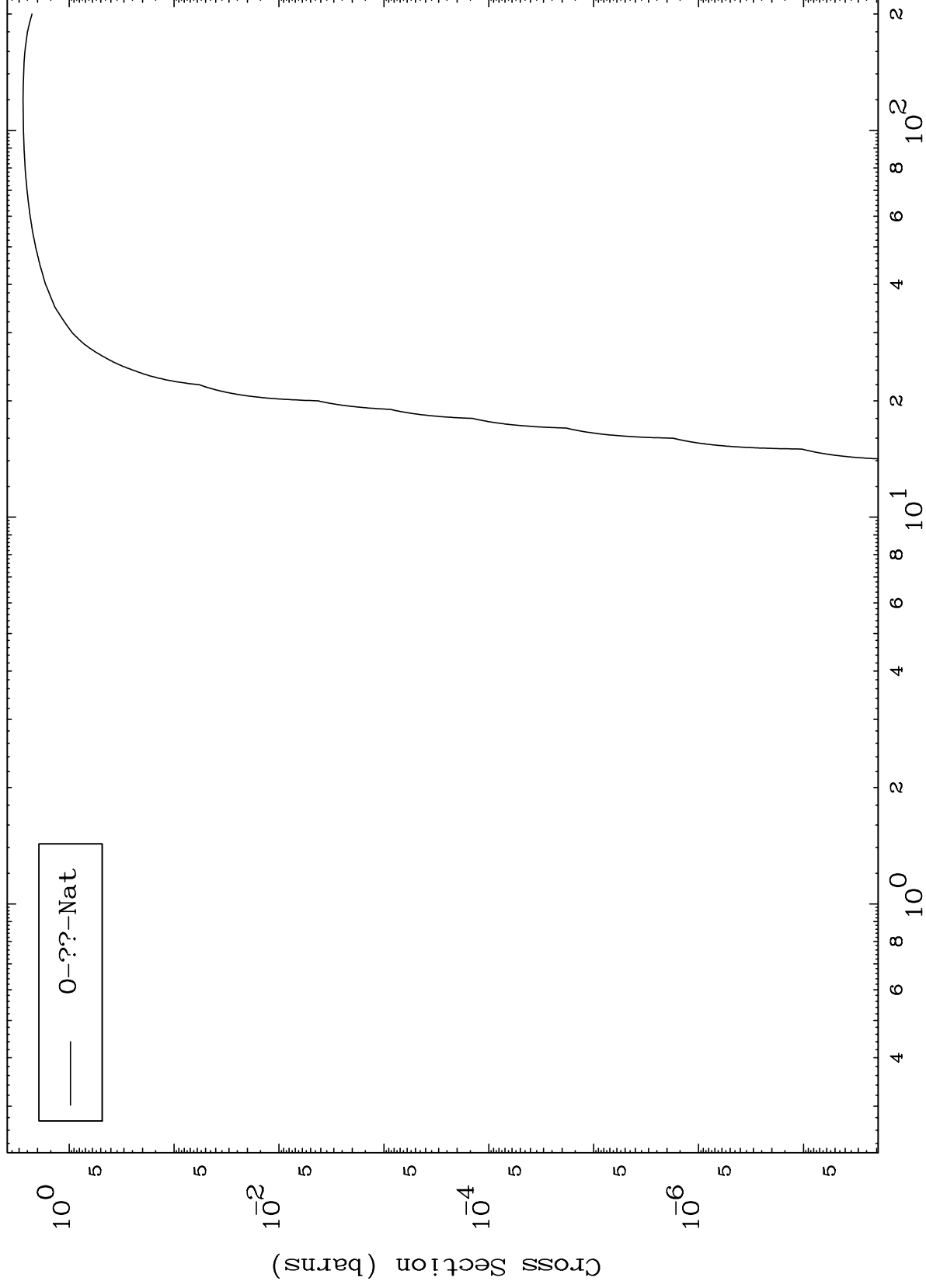
93-Np-242m

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Fission

93-Np-242m

Radionuclide Production Cross Section

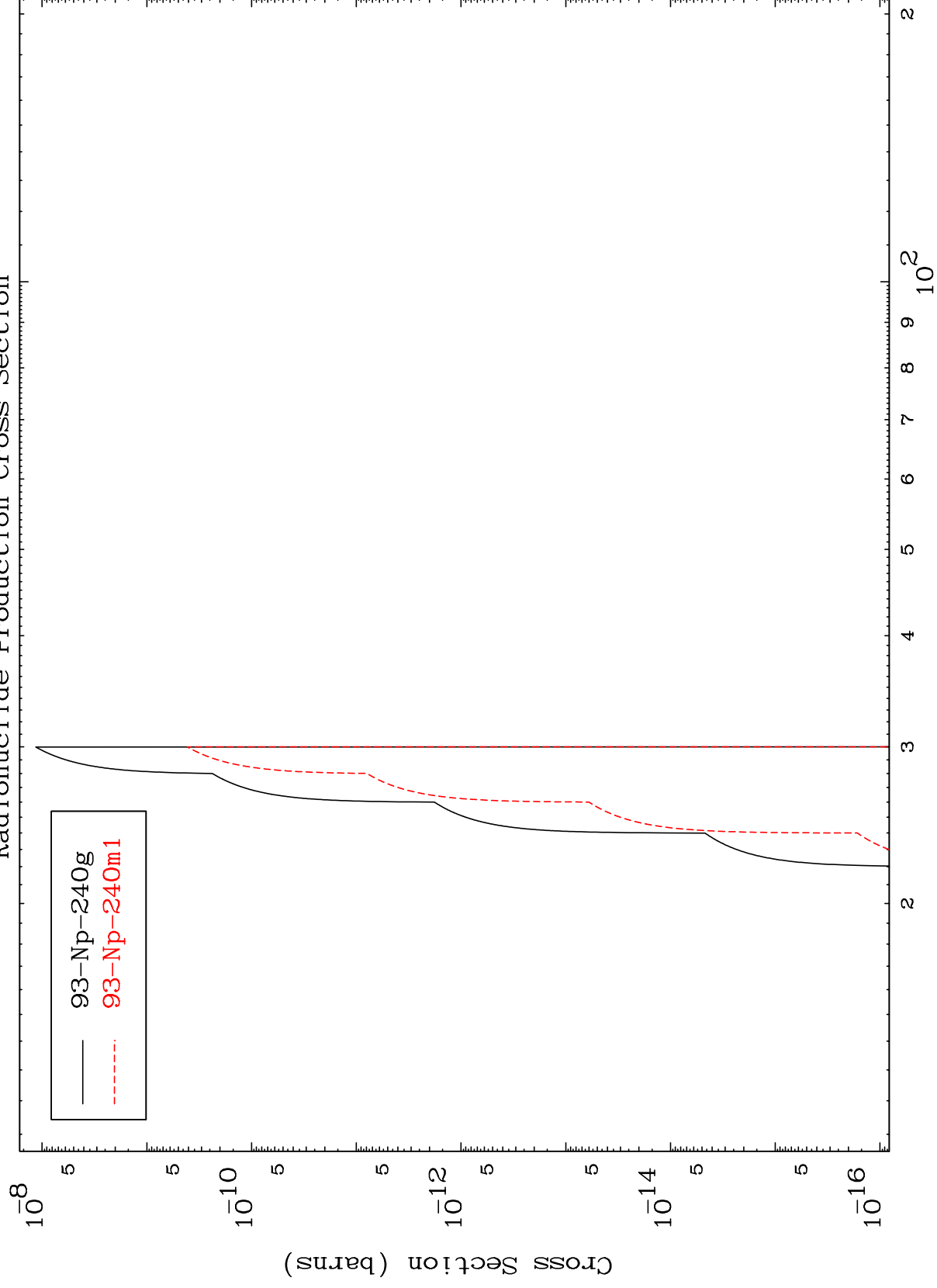


10

Incident Energy (MeV)

93-Np-242m

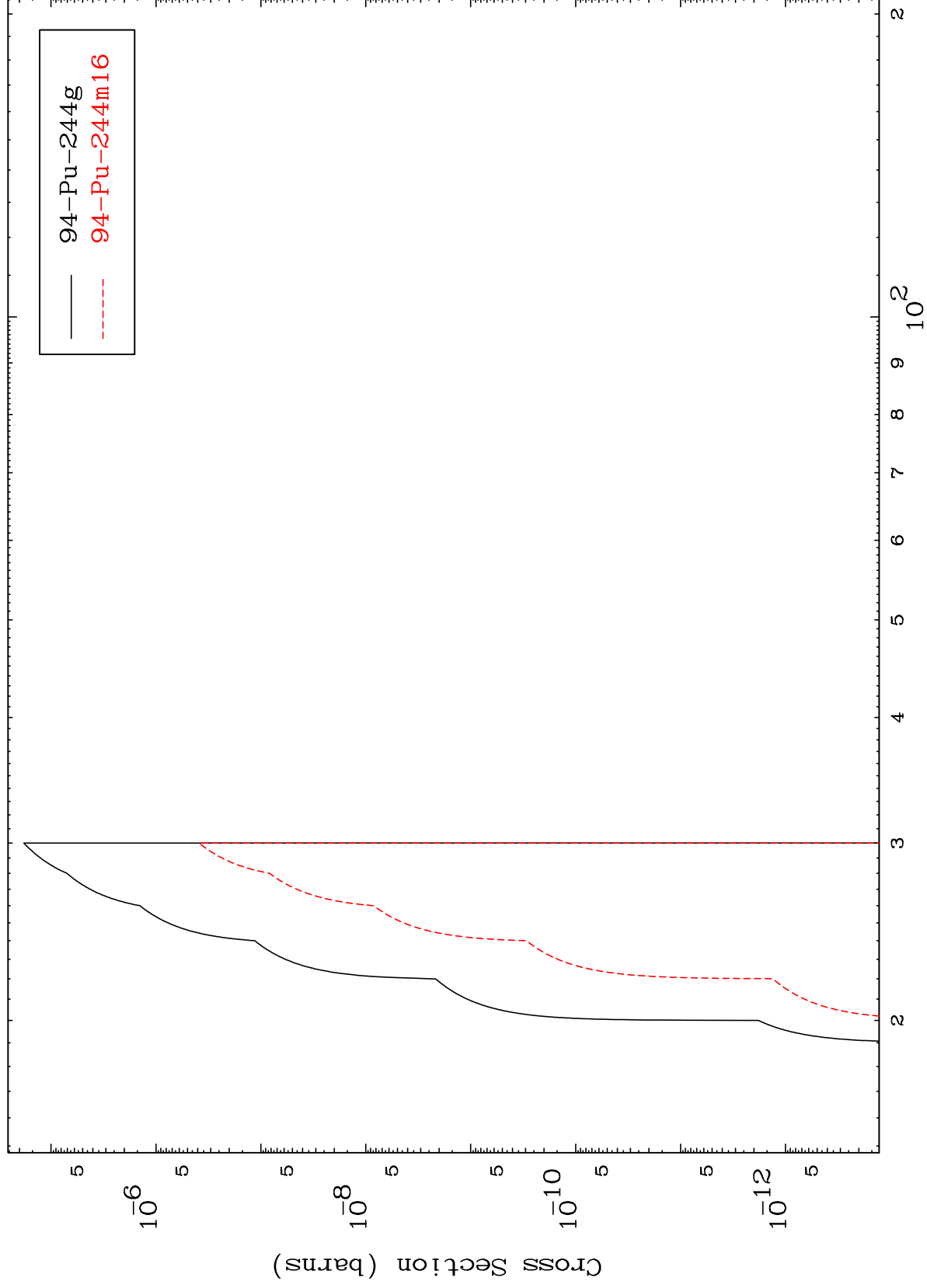
Radionuclide Production Cross Section
(n,2n) α



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93-Np-242m

(n,n') p
Radionuclide Production Cross Section



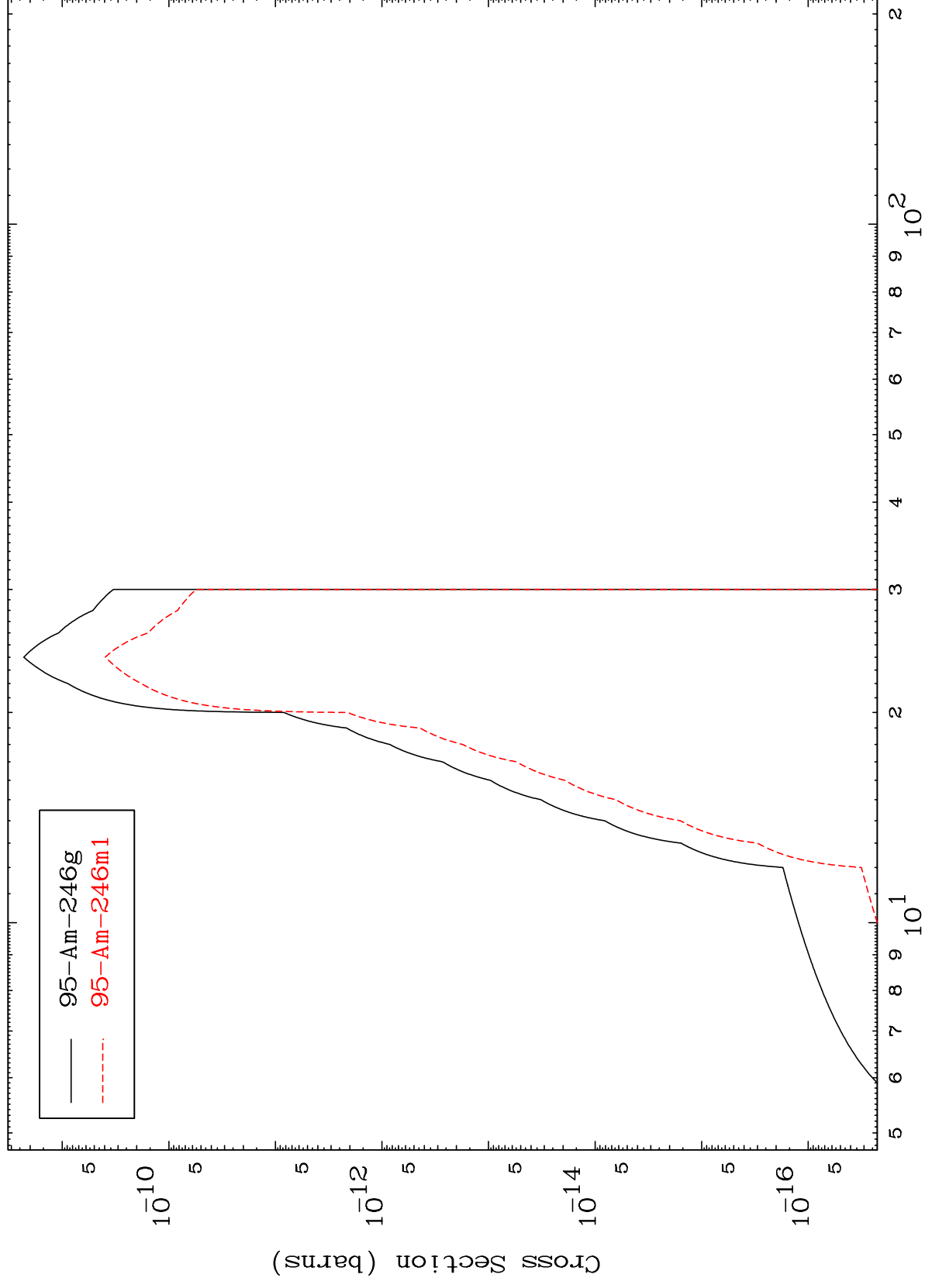
12

Incident Energy (MeV)

93-Np-242m

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93-Np-242m

Radionuclide Production Cross Section
(n, γ)

93-Np-242m

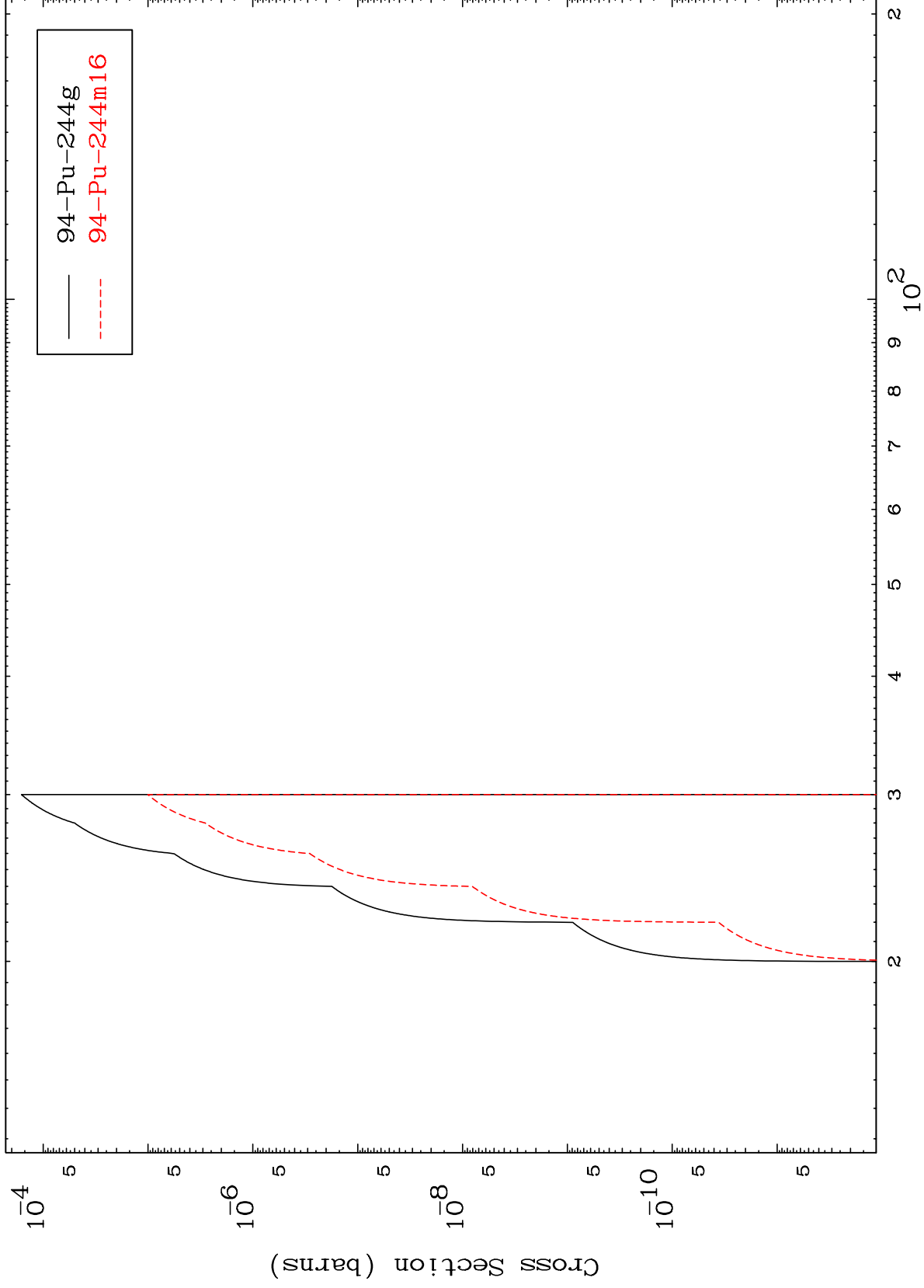
Incident Energy (MeV)

13

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93-Np-242m

(n,d)
Radionuclide Production Cross Section



14

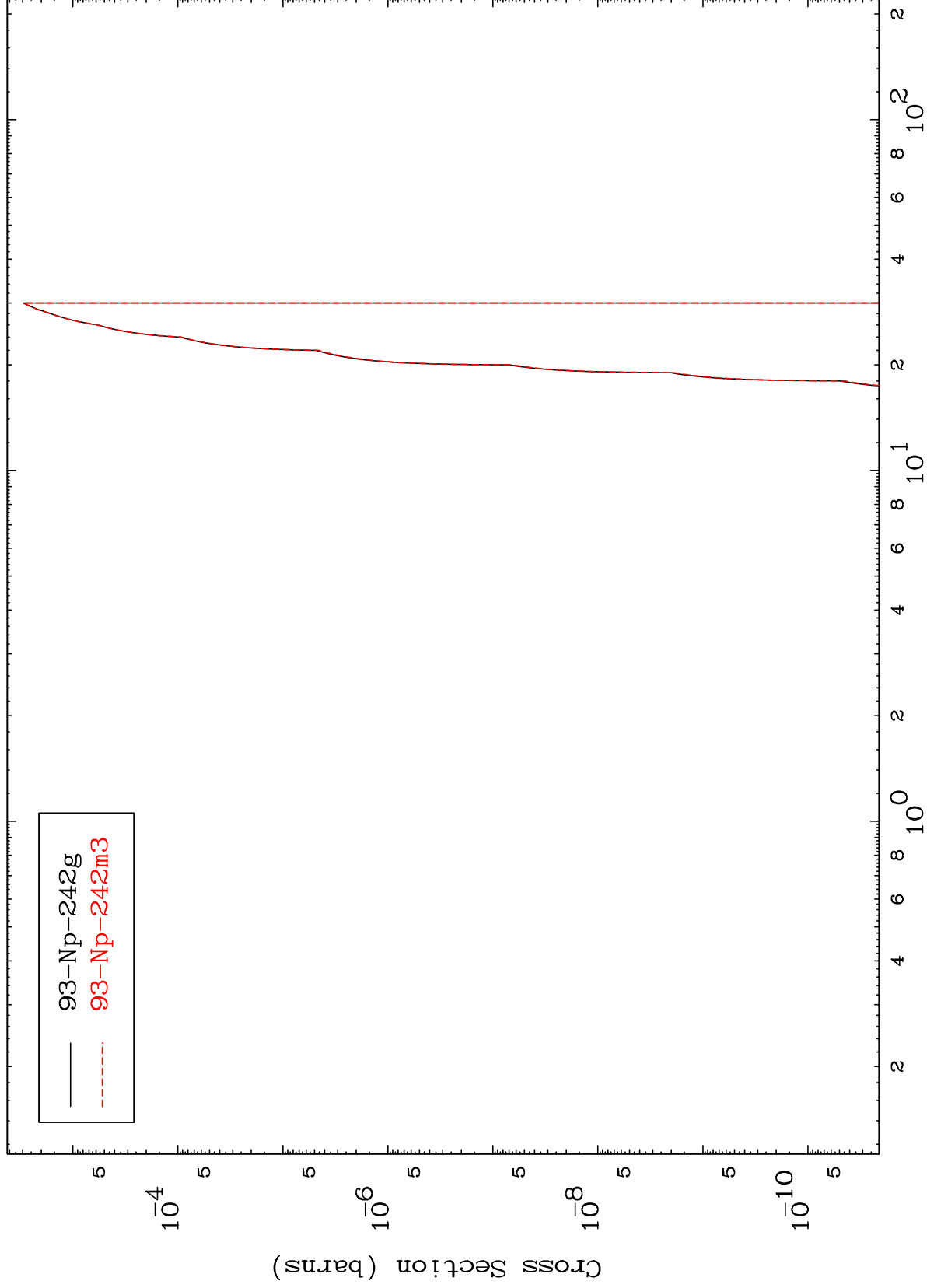
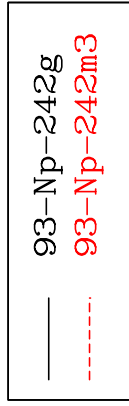
Incident Energy (MeV)

93-Np-242m

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93-Np-242m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

93-Np-242m