

Program EVALPLOT
(Version 2021-1)

by

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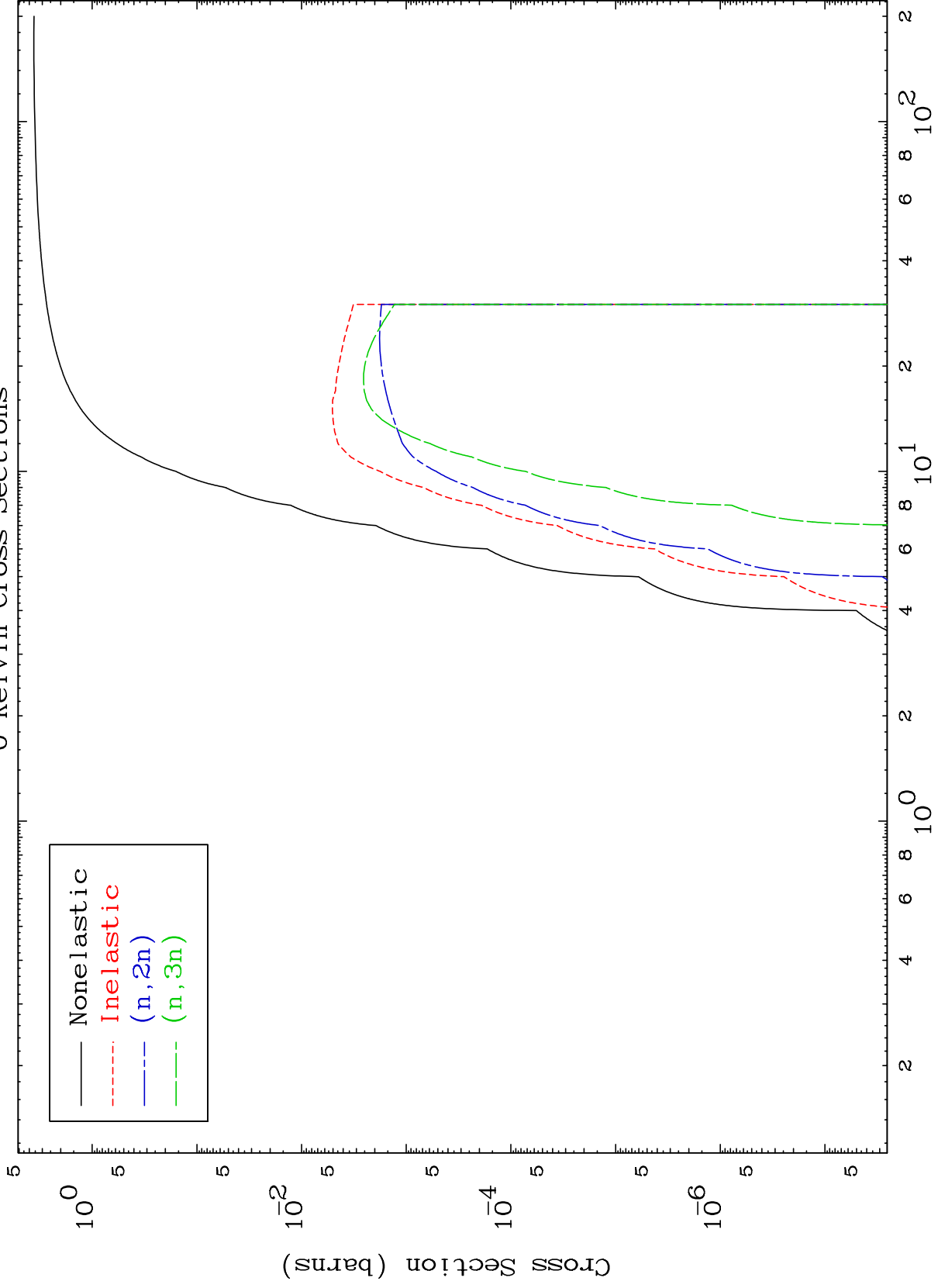
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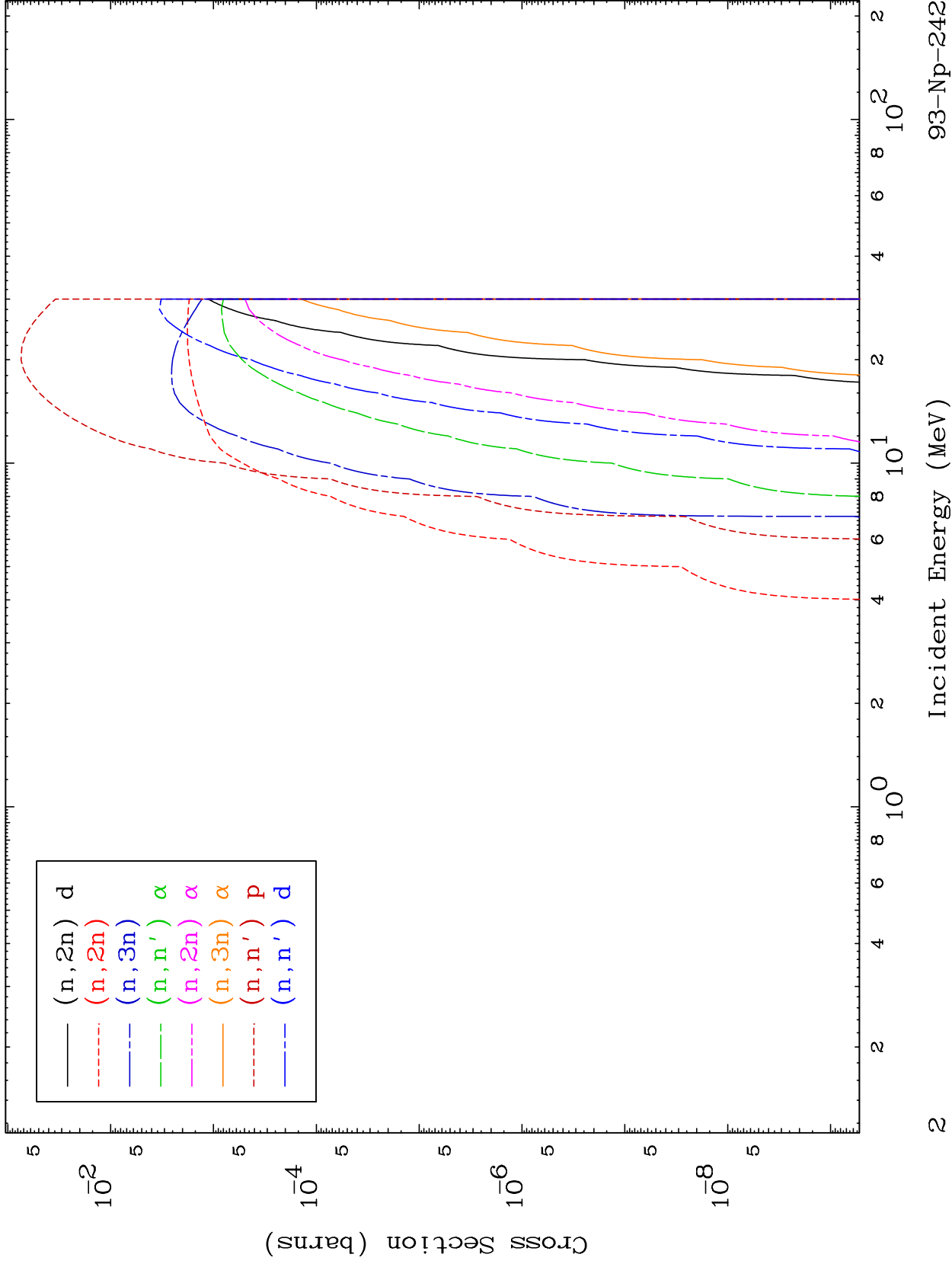
Press Mouse Button to Start

MAT 9361

Deuteron Major
0 Kelvin Cross Sections

93-Np-242

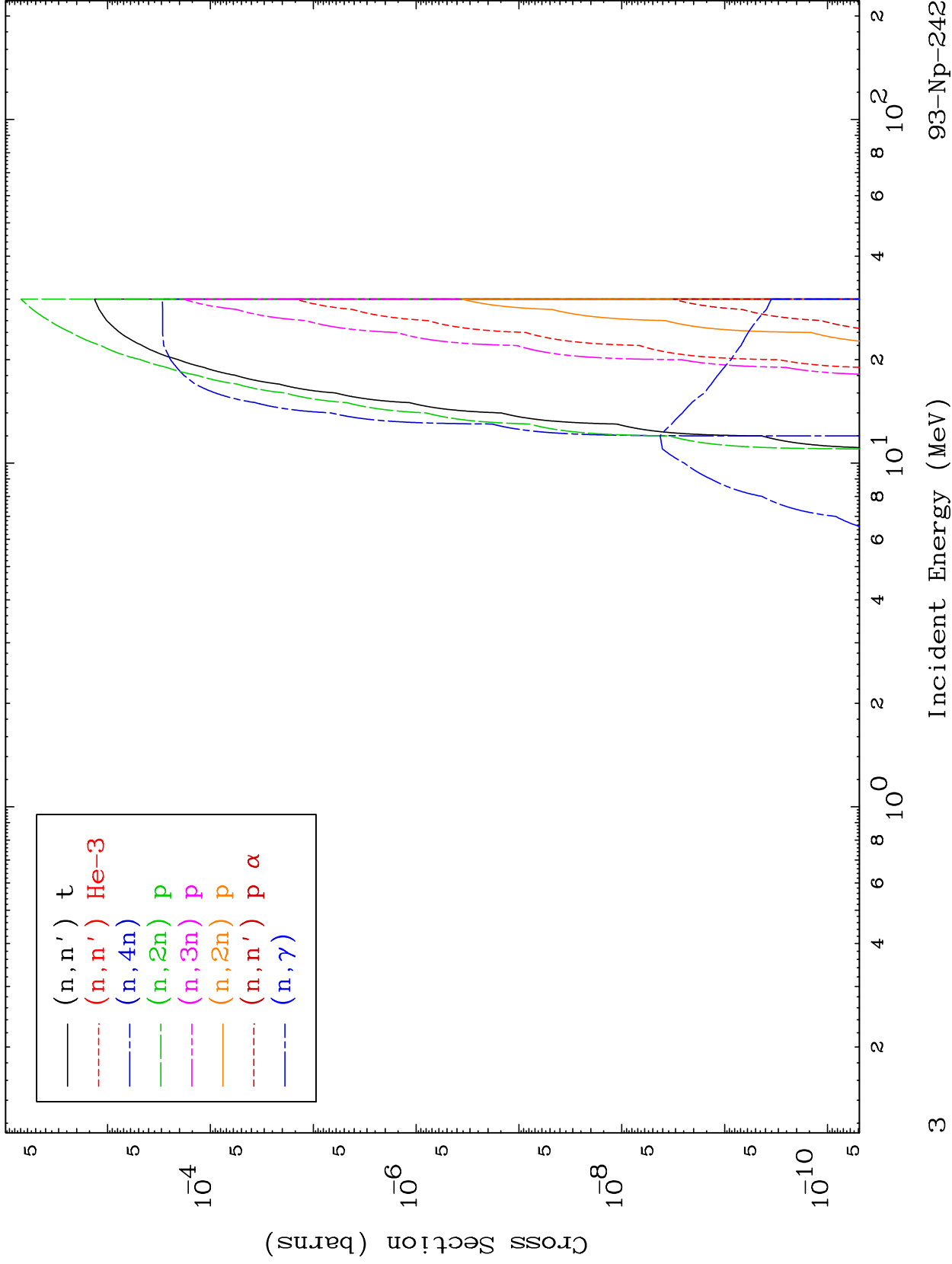


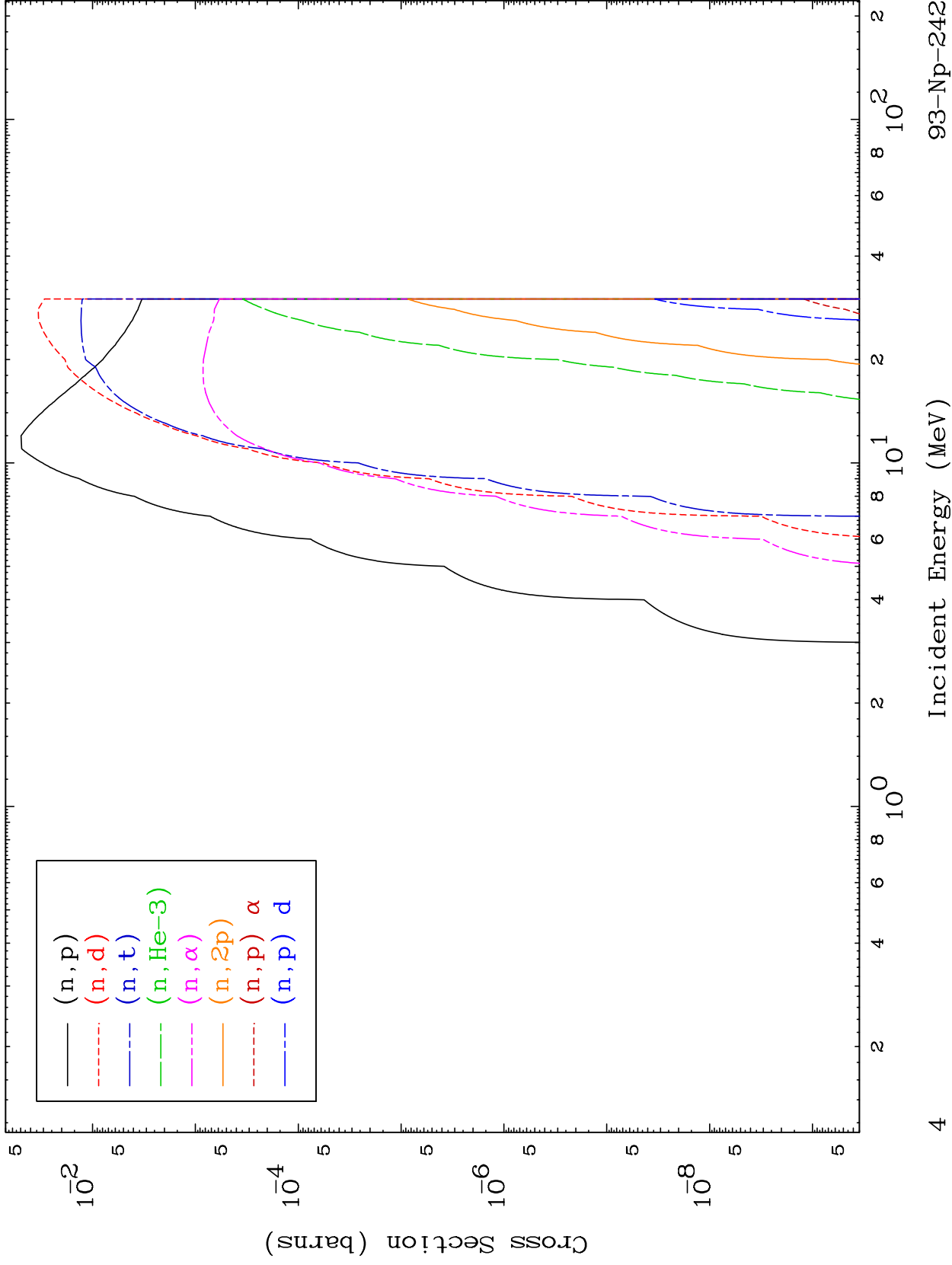


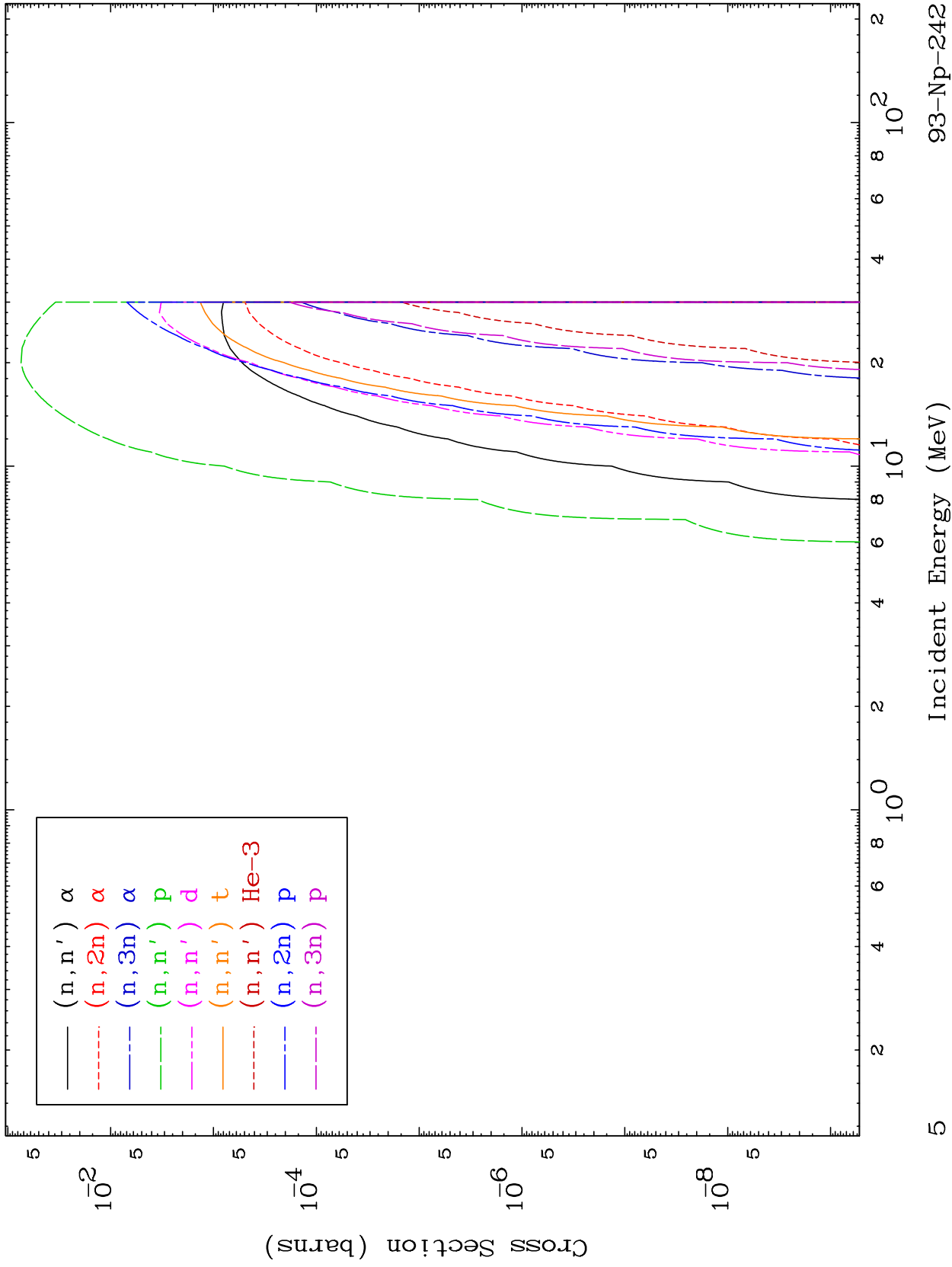
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

93-Np-242



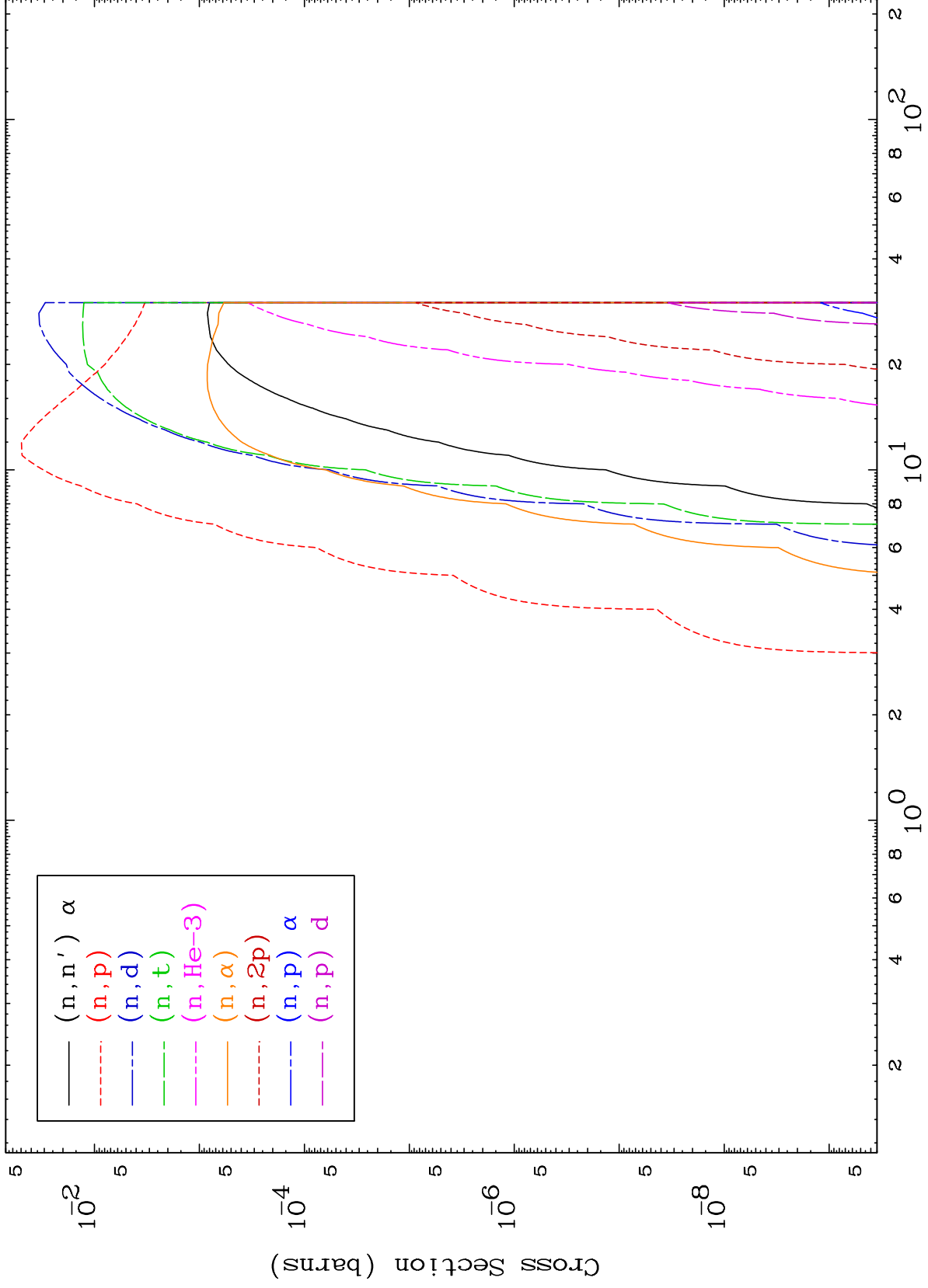




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Deuteron Charged Particle
0 Kelvin Cross Sections

93-Np-242

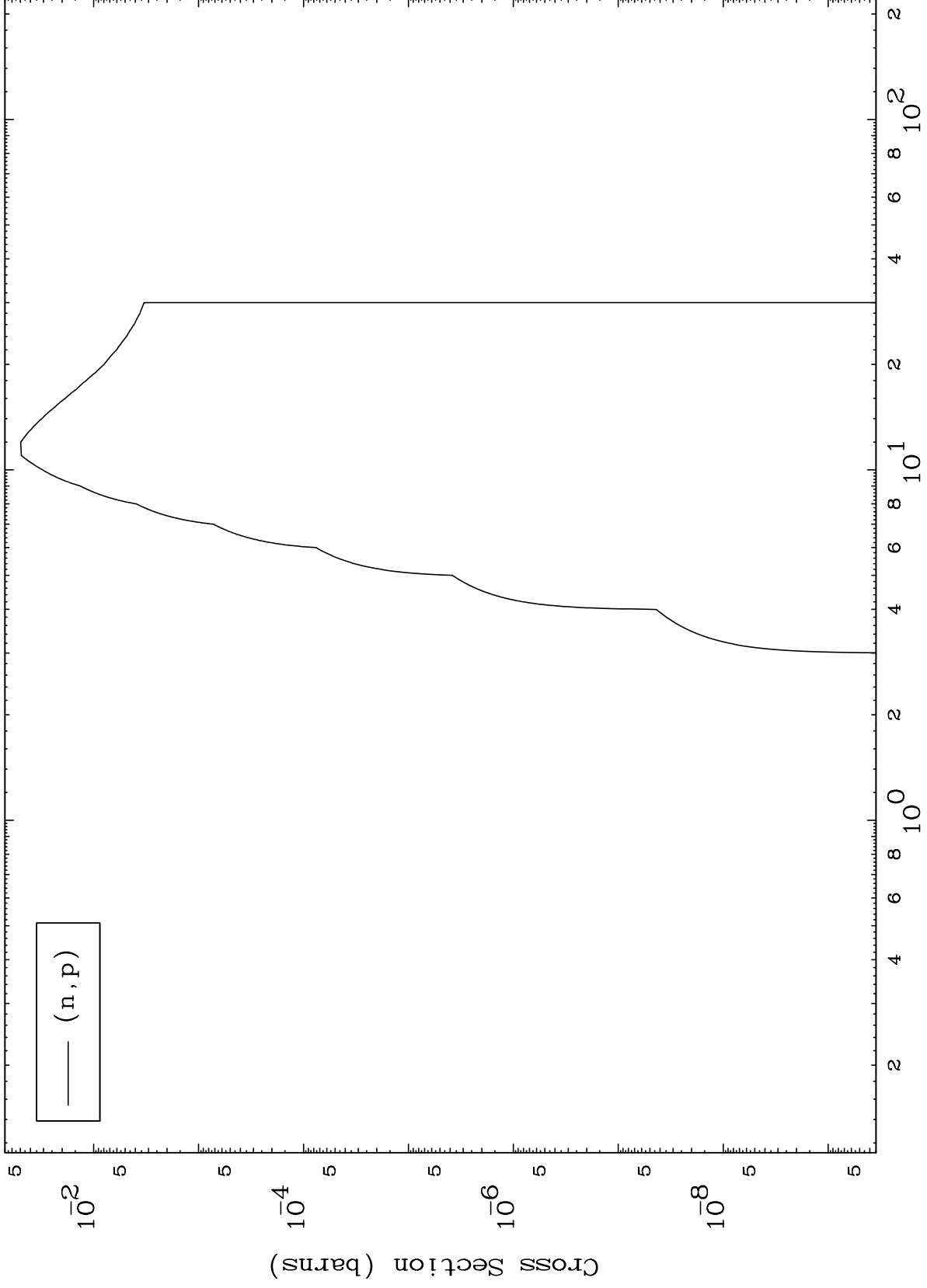


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(d,p) Levels

93-Np-242

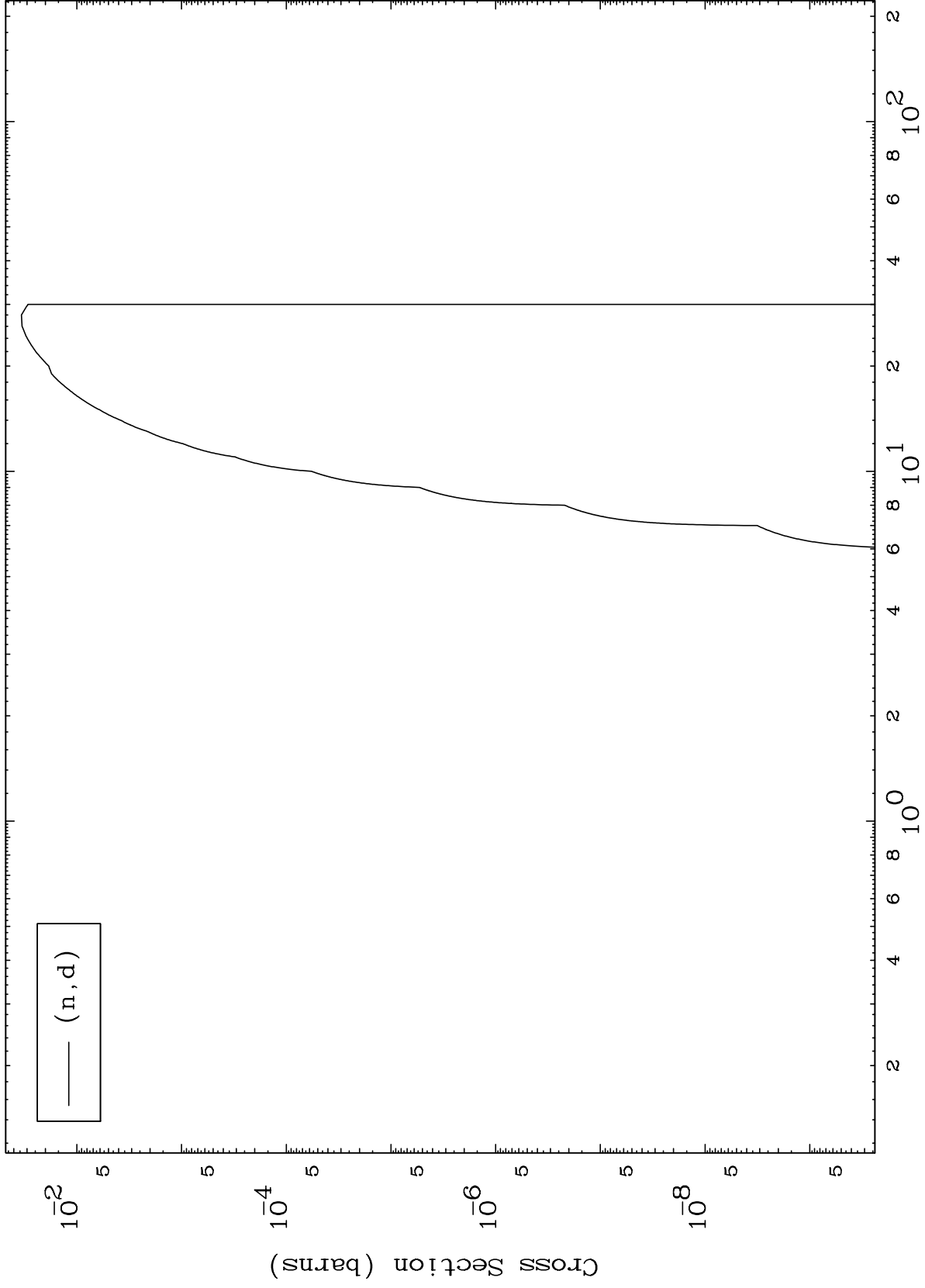
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

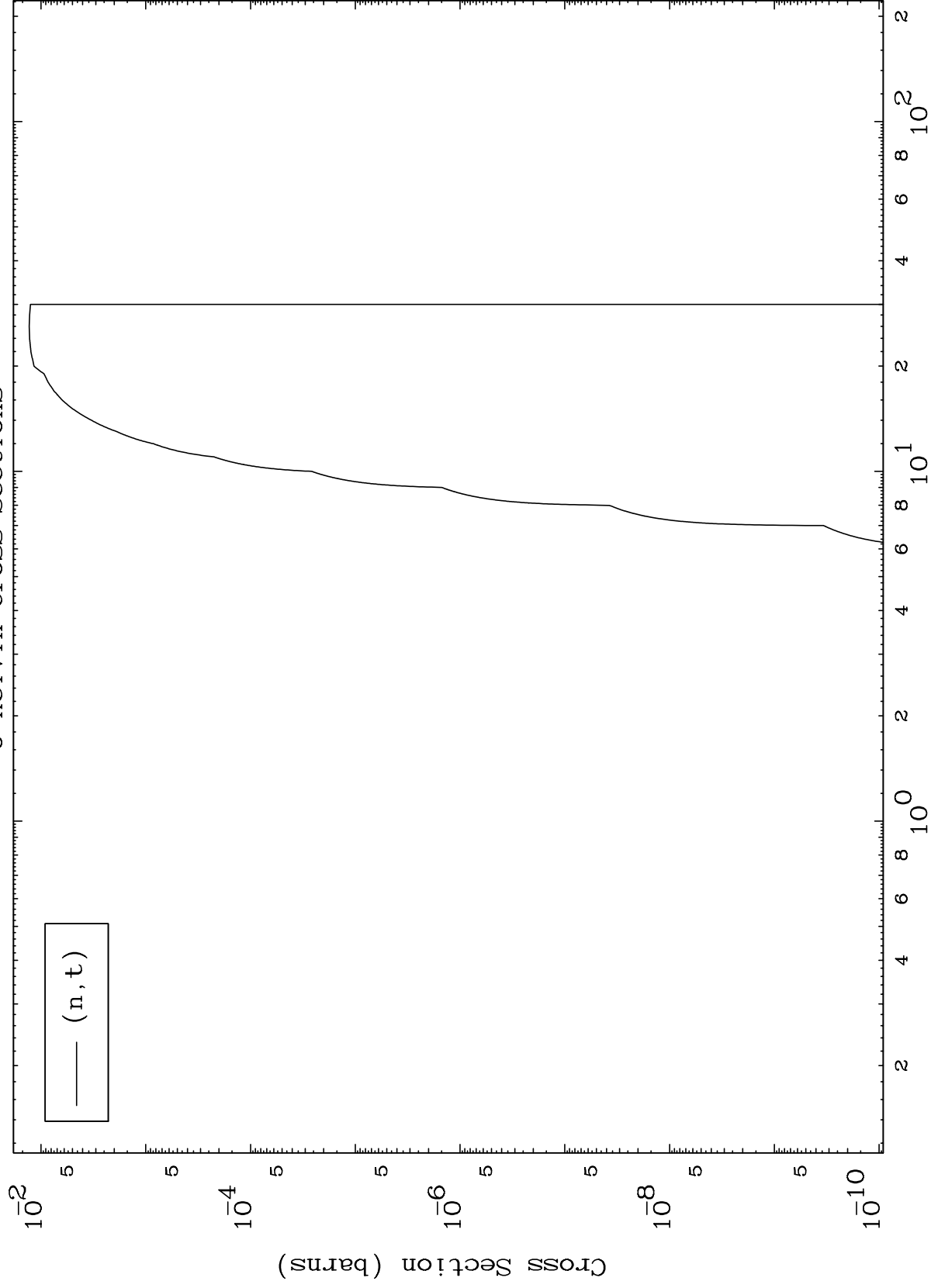
93-Np-242



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93-Np-242

(d,t) Levels
0 Kelvin Cross Sections

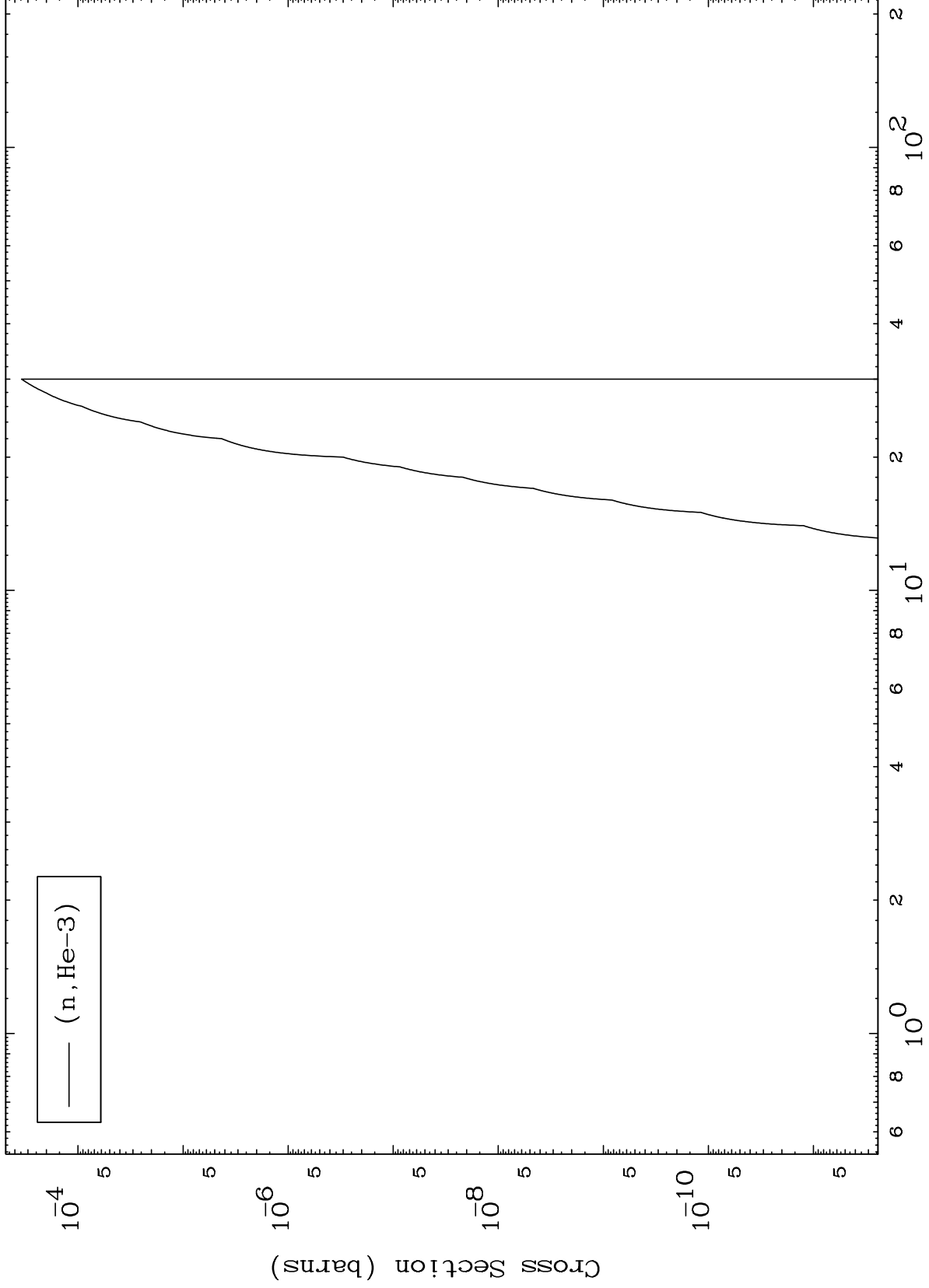


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(d,He3) Levels

93-Np-242

0 Kelvin Cross Sections



10

Incident Energy (MeV)

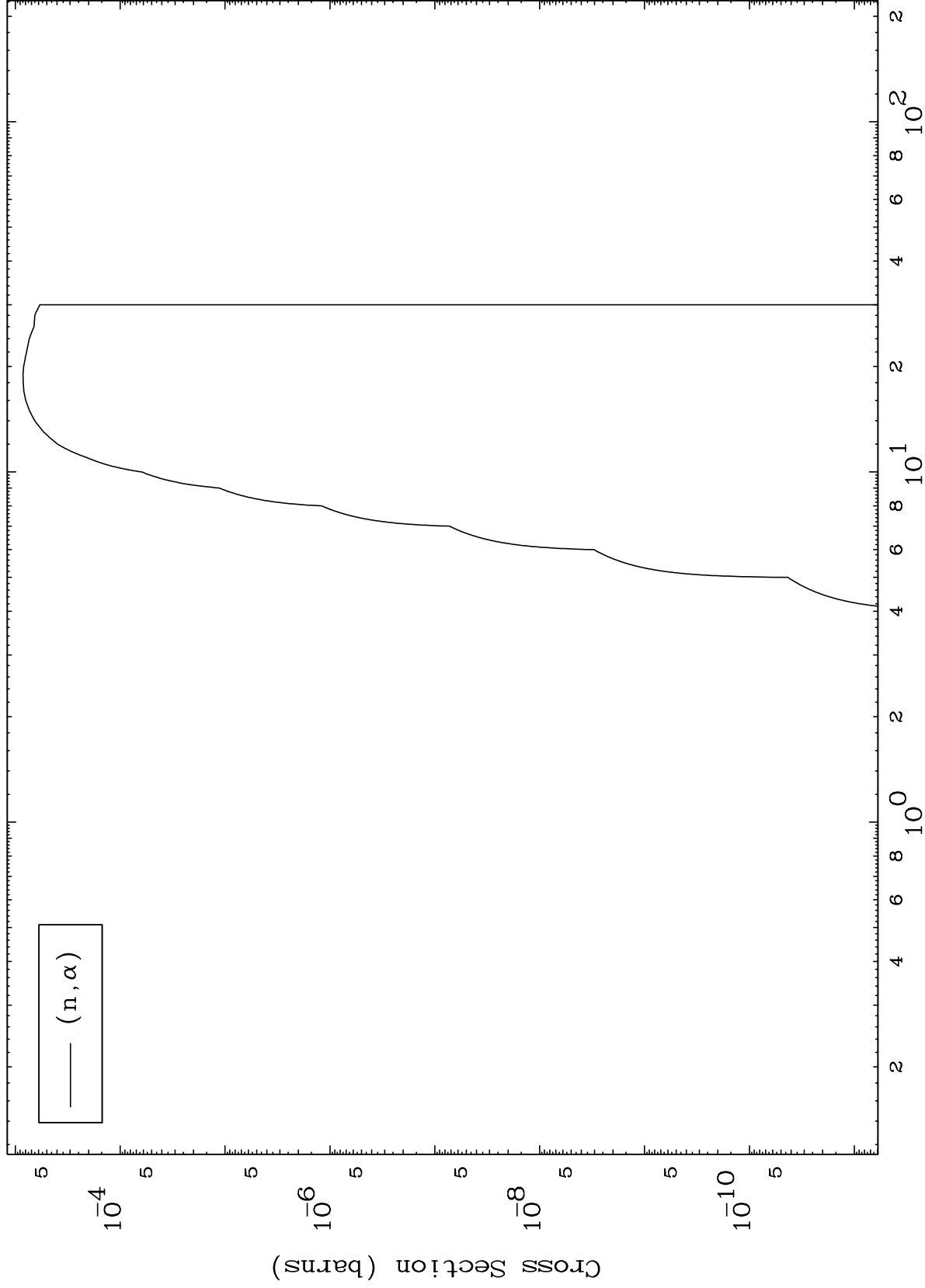
93-Np-242

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(d, α) Levels

93-Np-242

0 Kelvin Cross Sections



11

Incident Energy (MeV)

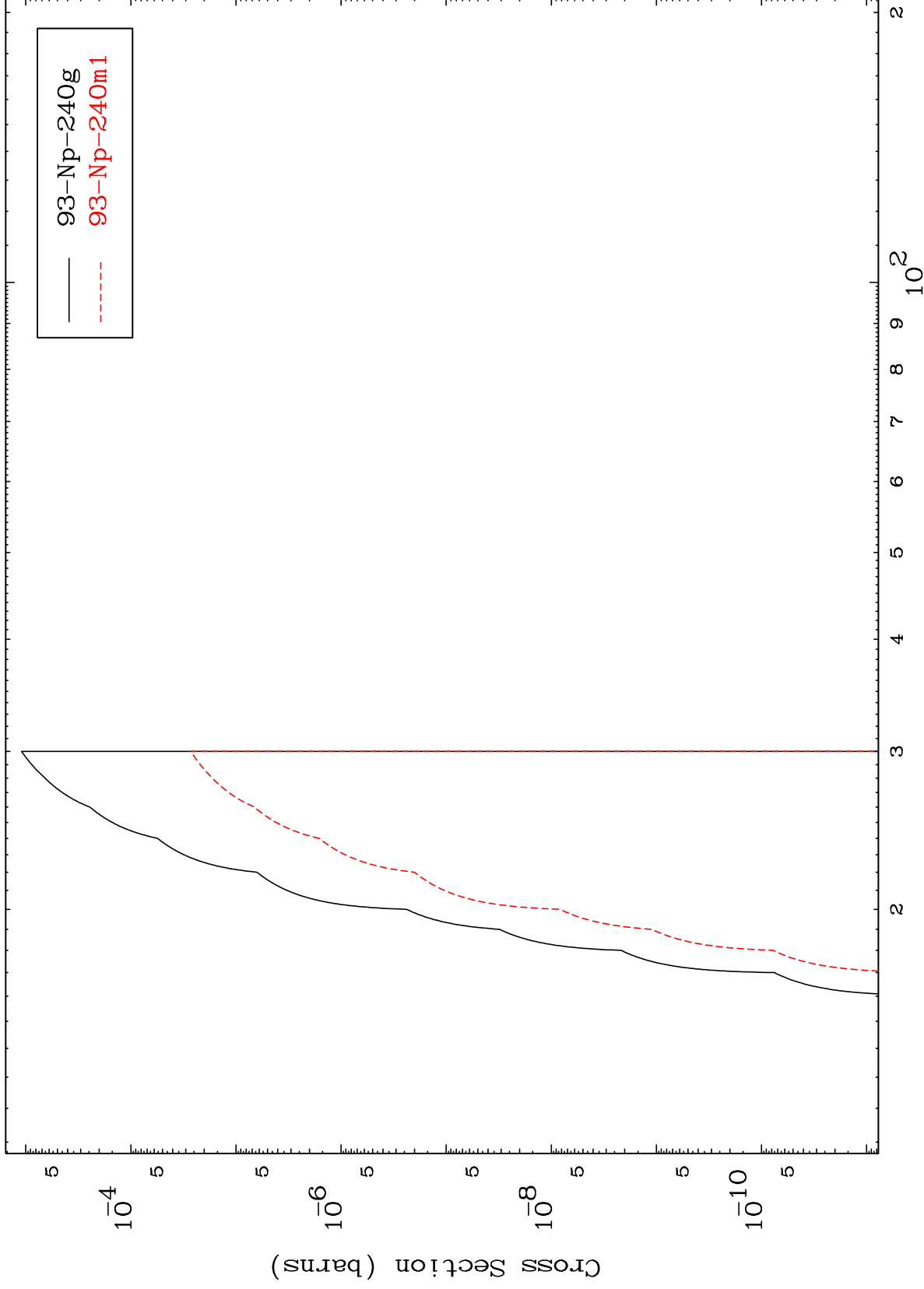
93-Np-242

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(n,2n) d

93-Np-242

Radionuclide Production Cross Section



12

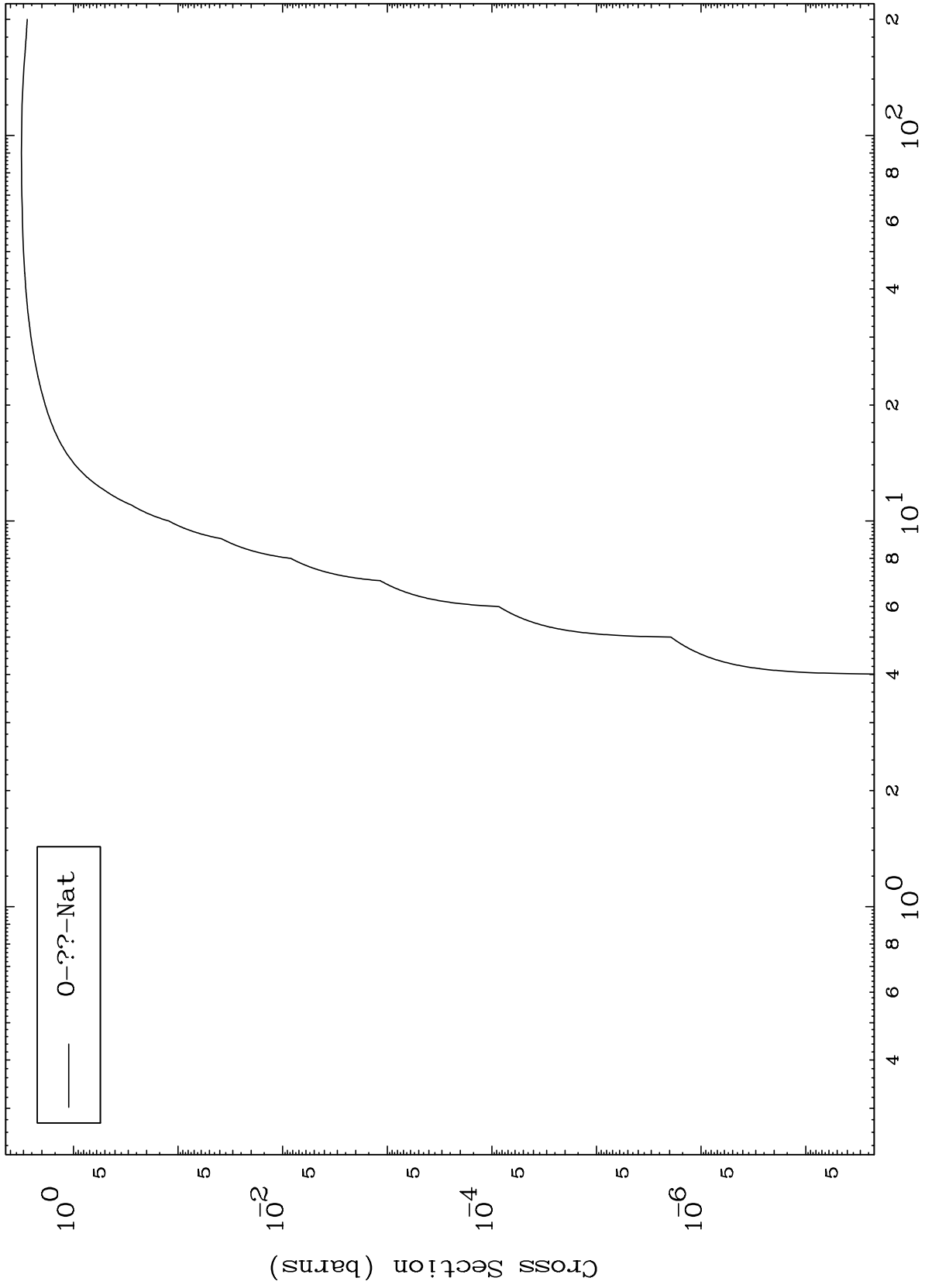
Incident Energy (MeV)

93-Np-242

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93-Np-242

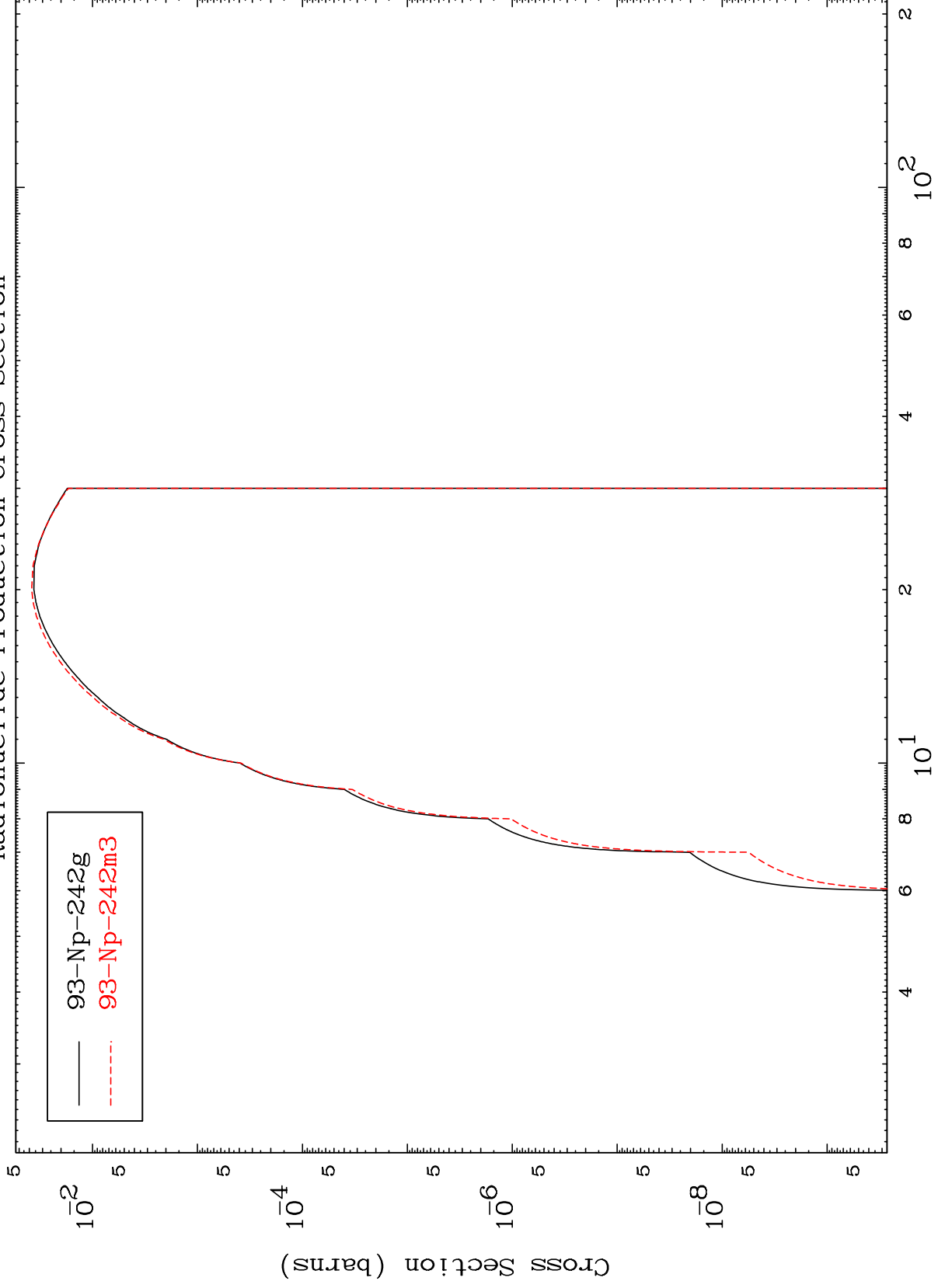
Fission
Radionuclide Production Cross Section



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93-Np-242

(n,n') p
Radionuclide Production Cross Section



93-Np-242

Incident Energy (MeV)

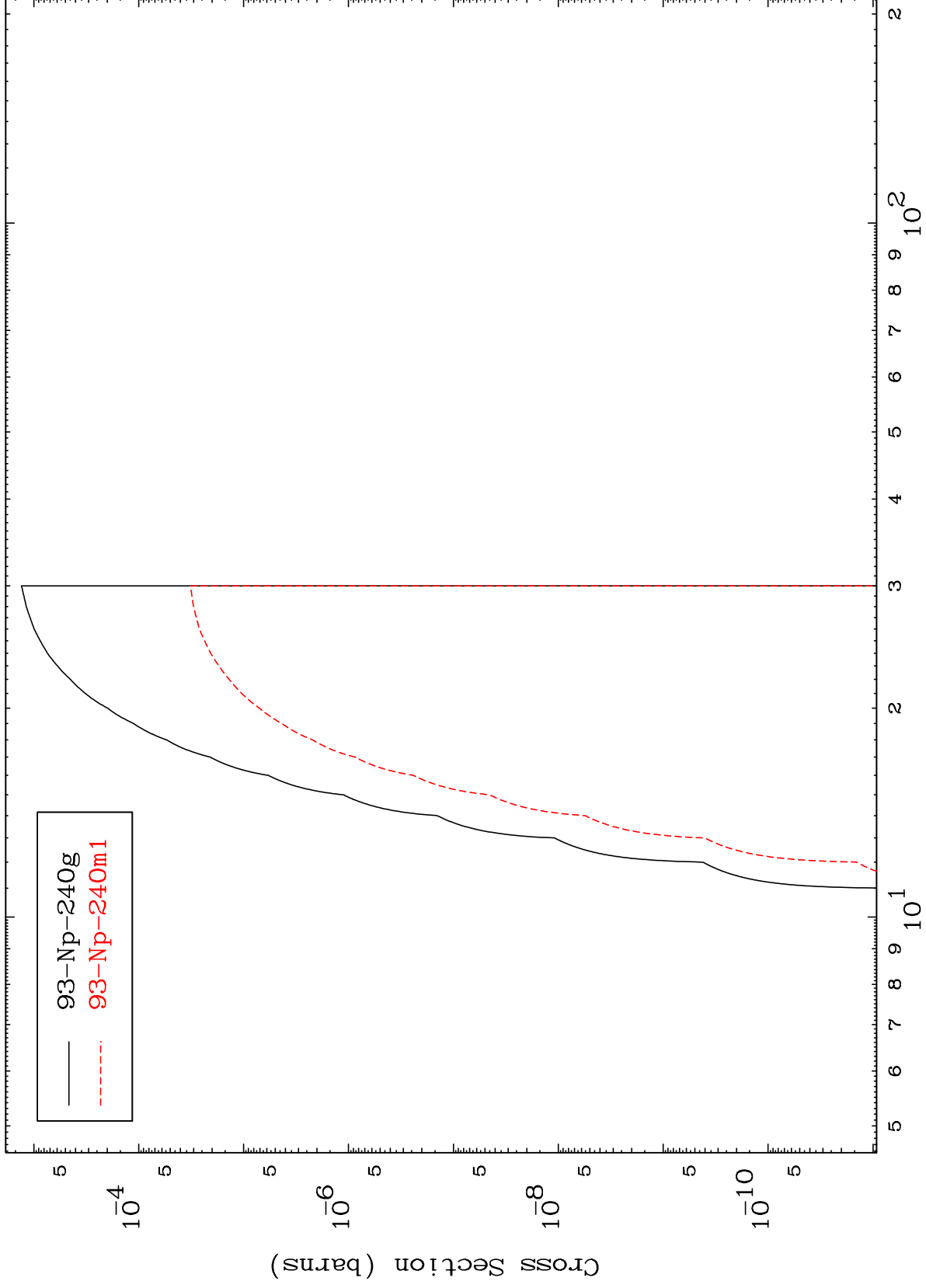
14

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(n,n') t

93-Np-242

Radionuclide Production Cross Section



15

Incident Energy (MeV)

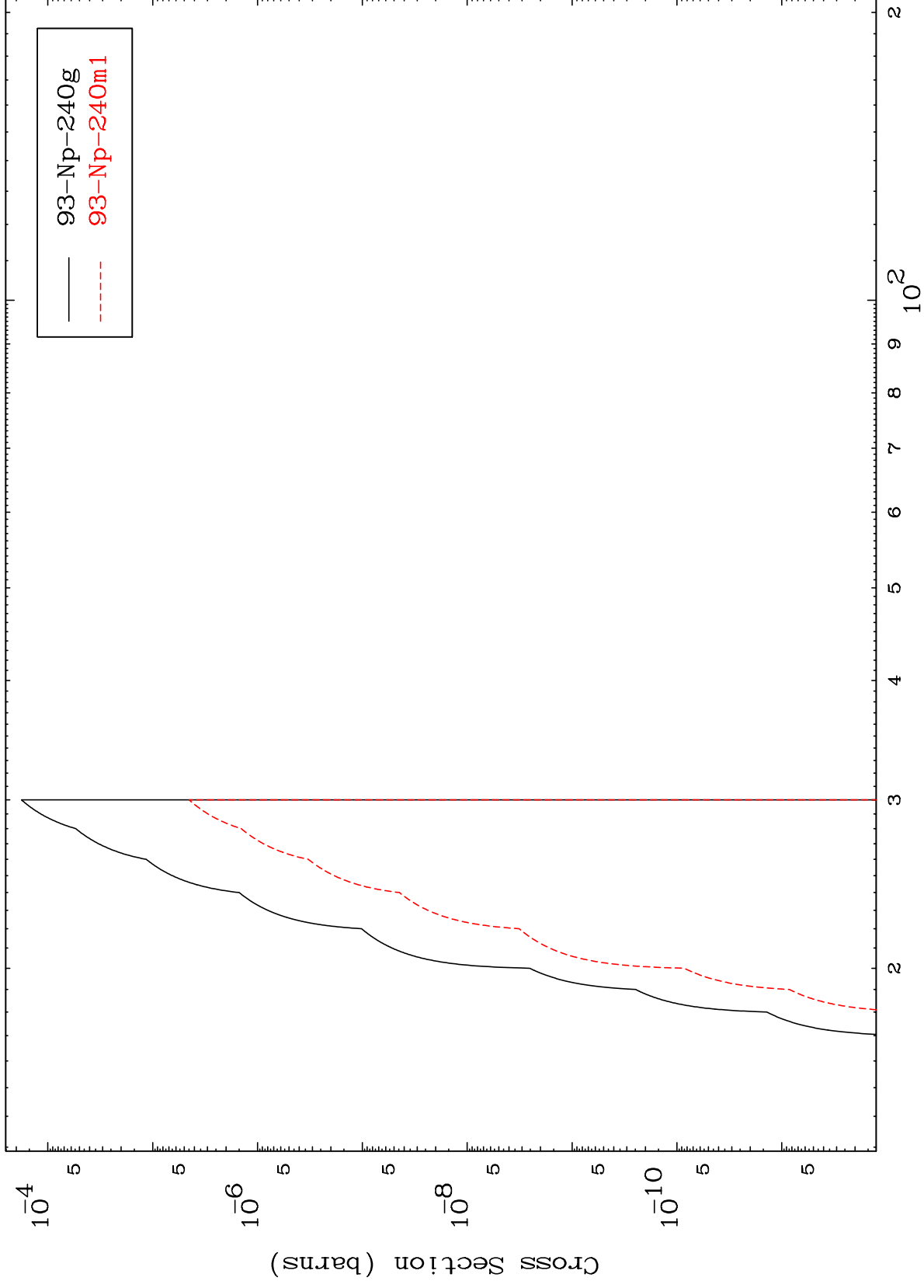
93-Np-242

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(n,3n) p

93-Np-242

Radionuclide Production Cross Section



16

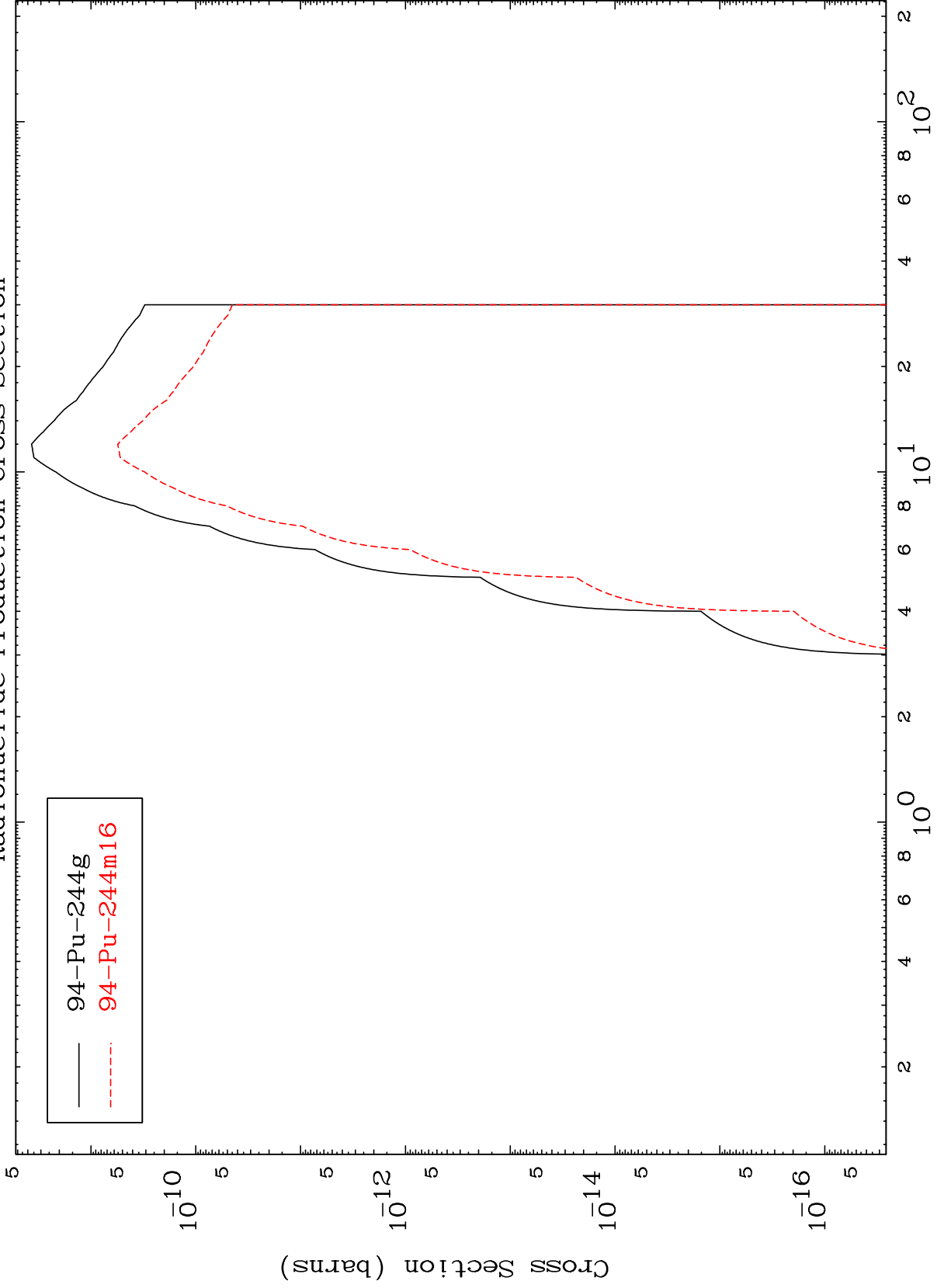
Incident Energy (MeV)

93-Np-242

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93-Np-242

(n, γ)
Radionuclide Production Cross Section



— 94-Pu-244g
- - - 94-Pu-244m16

93-Np-242

Incident Energy (MeV)

17

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(n,d)

93-Np-242

Radionuclide Production Cross Section

