

Program EVALPLOT
(Version 2021-1)

by

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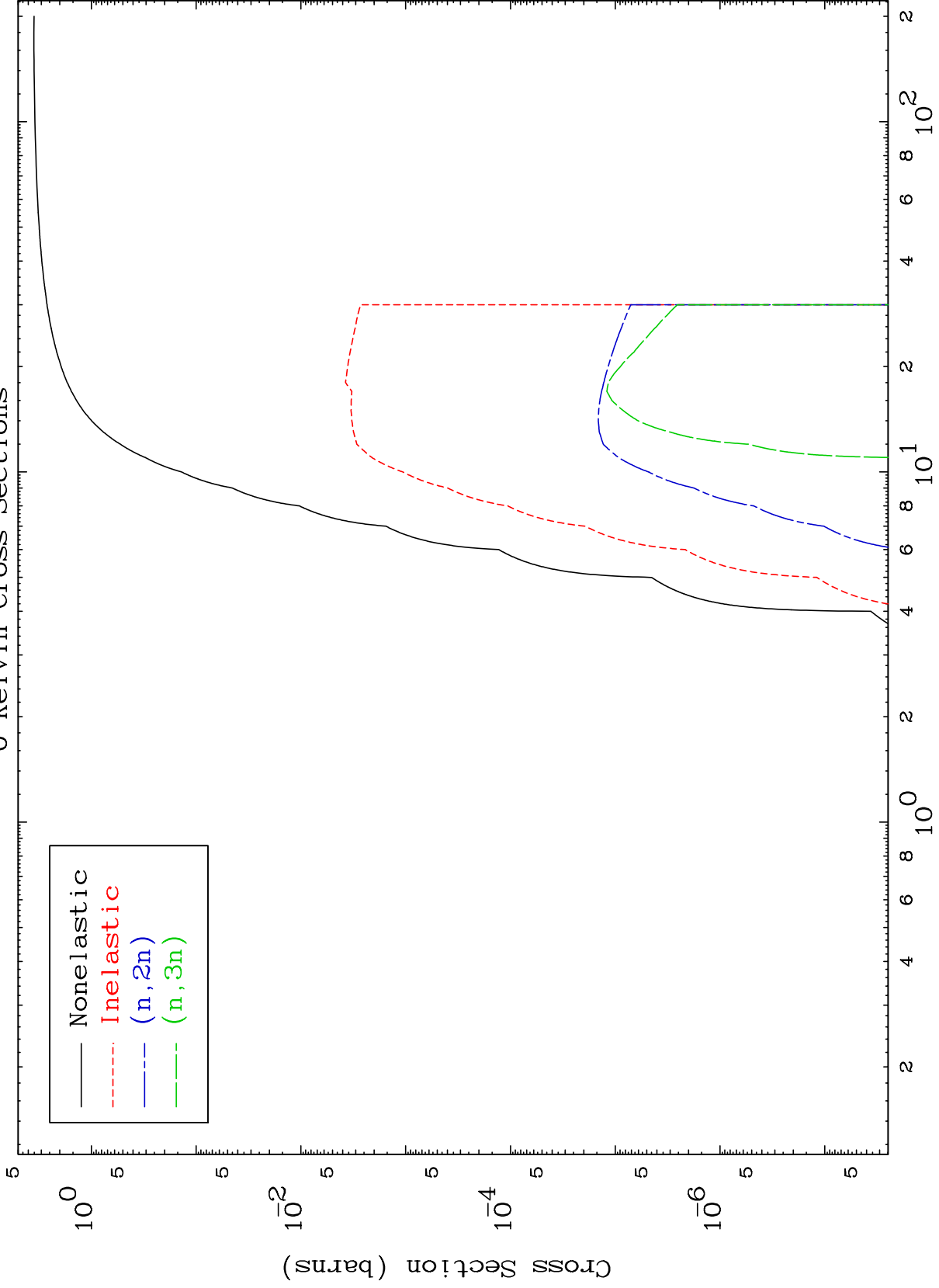
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9343

Deuteron Major
0 Kelvin Cross Sections

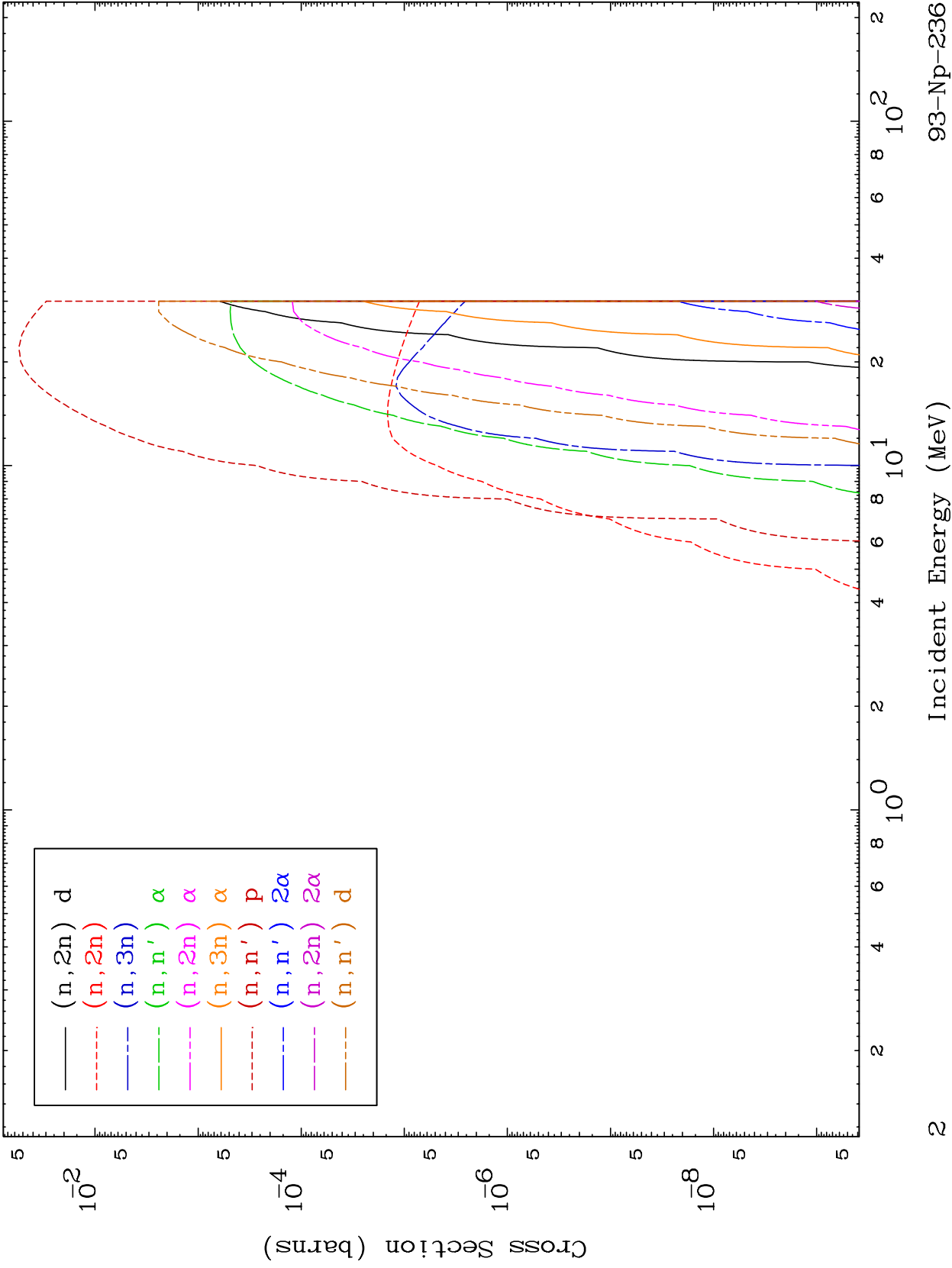
93-Np-236

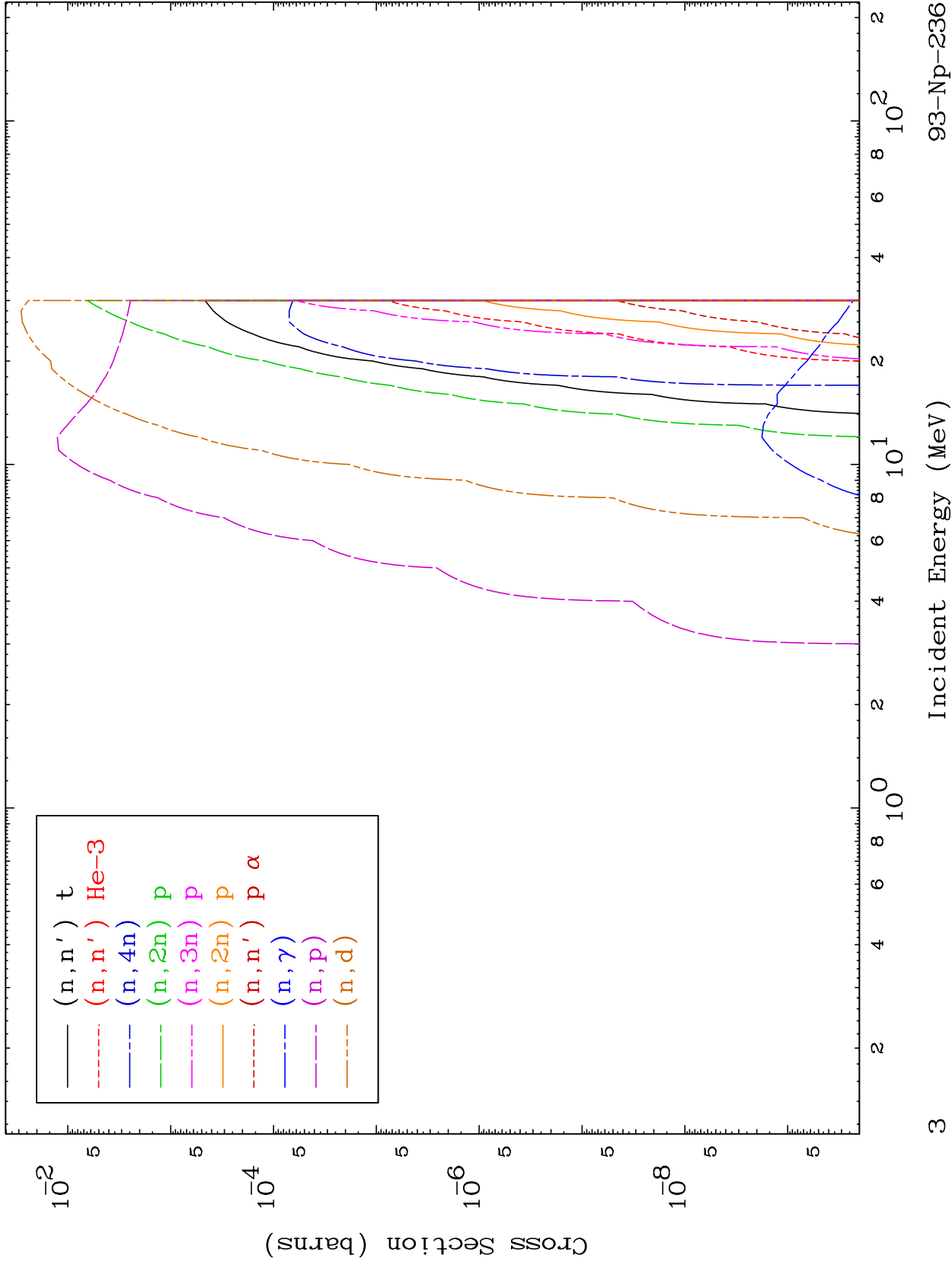


MAT 9343

Deuteron Neutron Absorption
0 Kelvin Cross Sections

93-Np-236

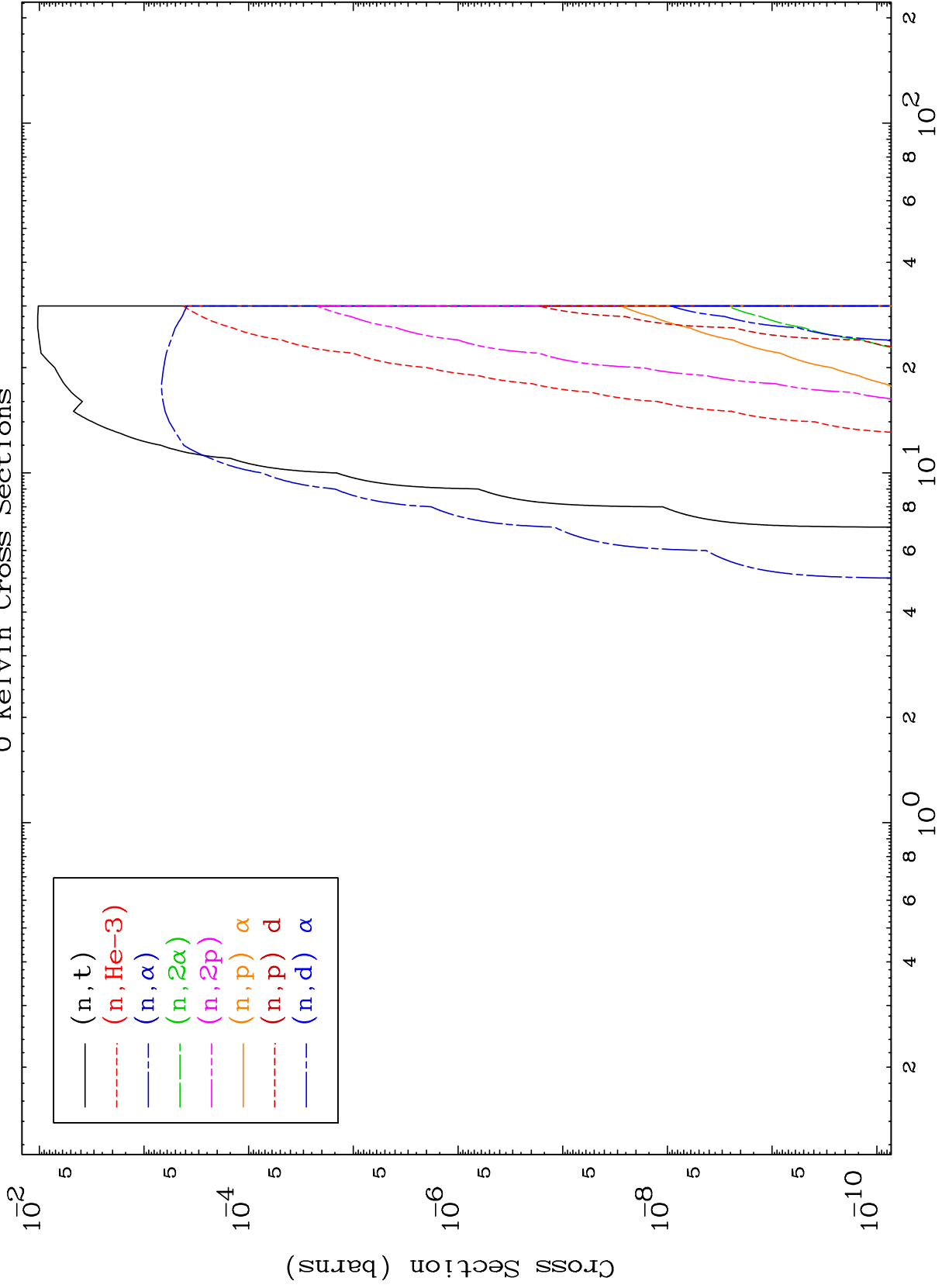




MAT 9343

Deuteron Neutron Absorption
0 Kelvin Cross Sections

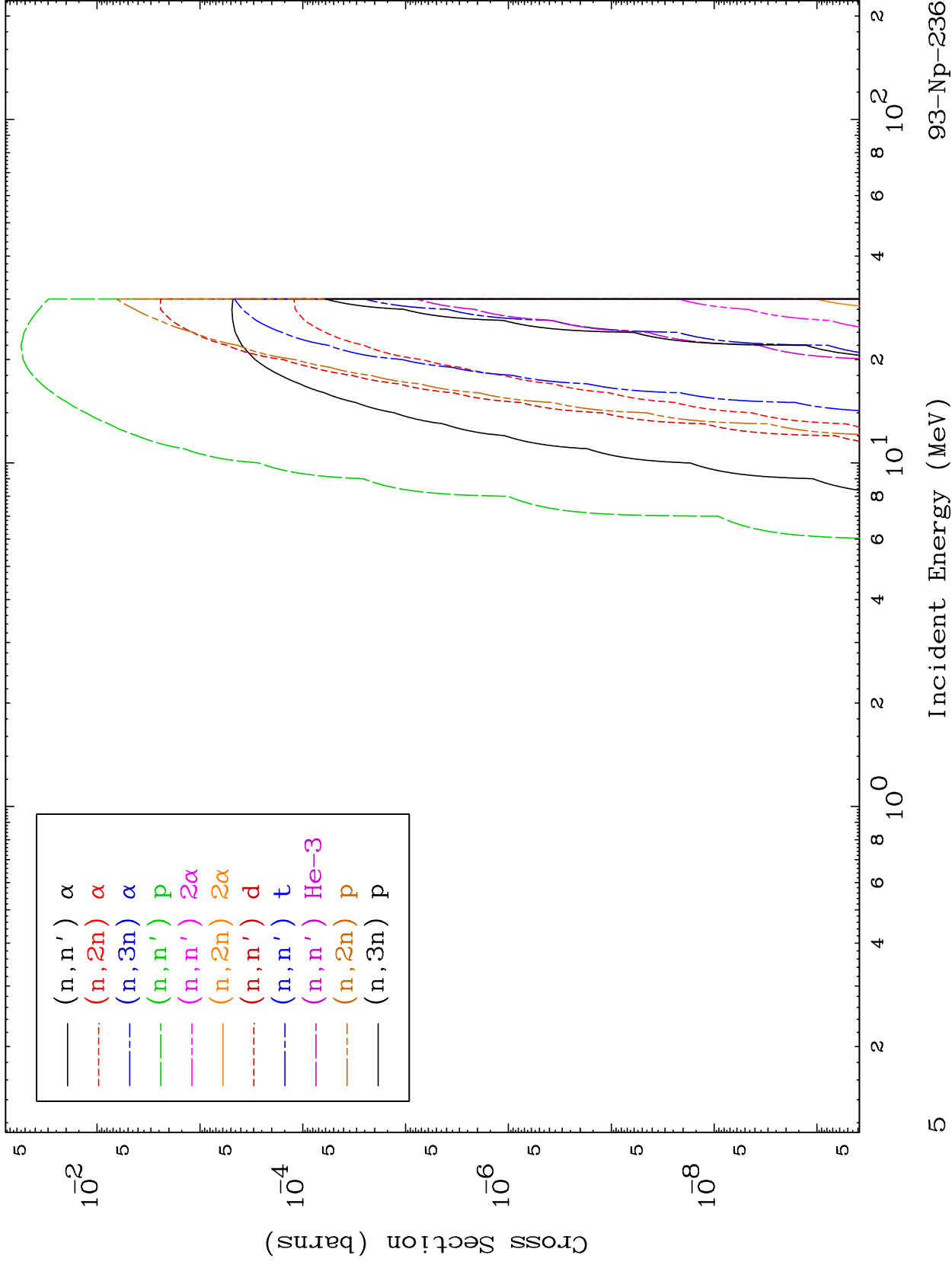
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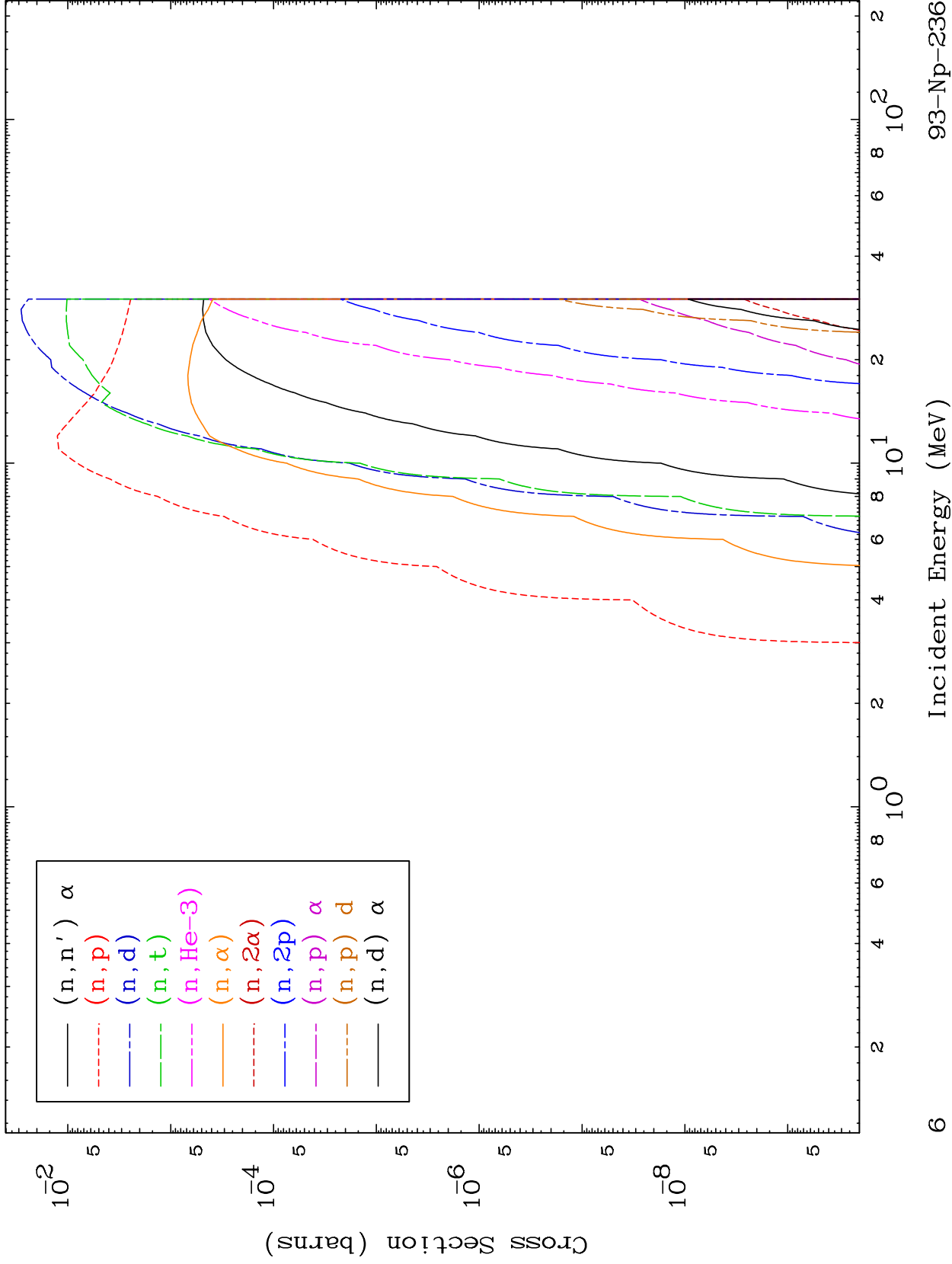


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Deuteron Charged Particle
0 Kelvin Cross Sections

93-Np-236



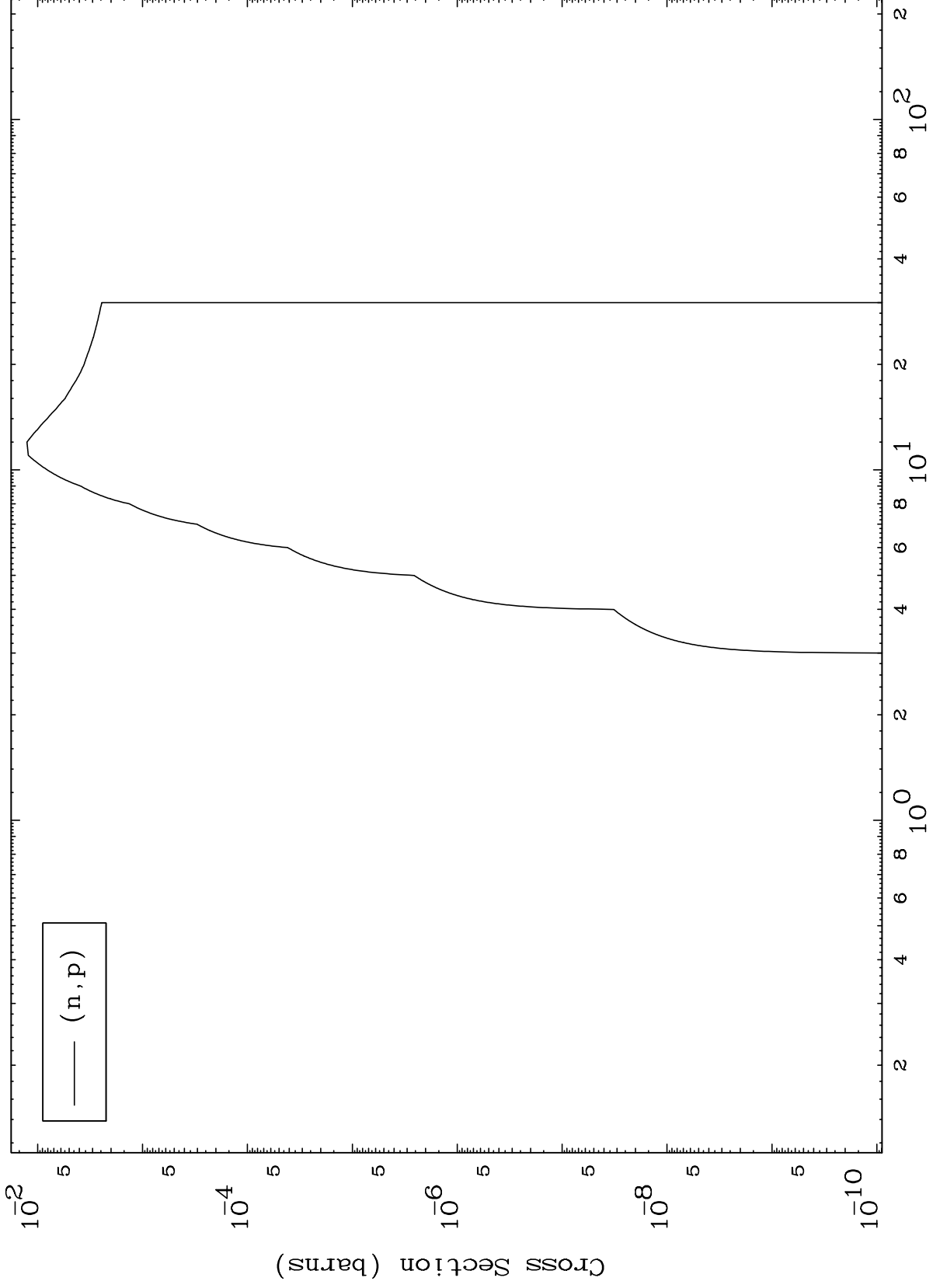


MAT 9343

(d,p) Levels

93-Np-236

0 Kelvin Cross Sections

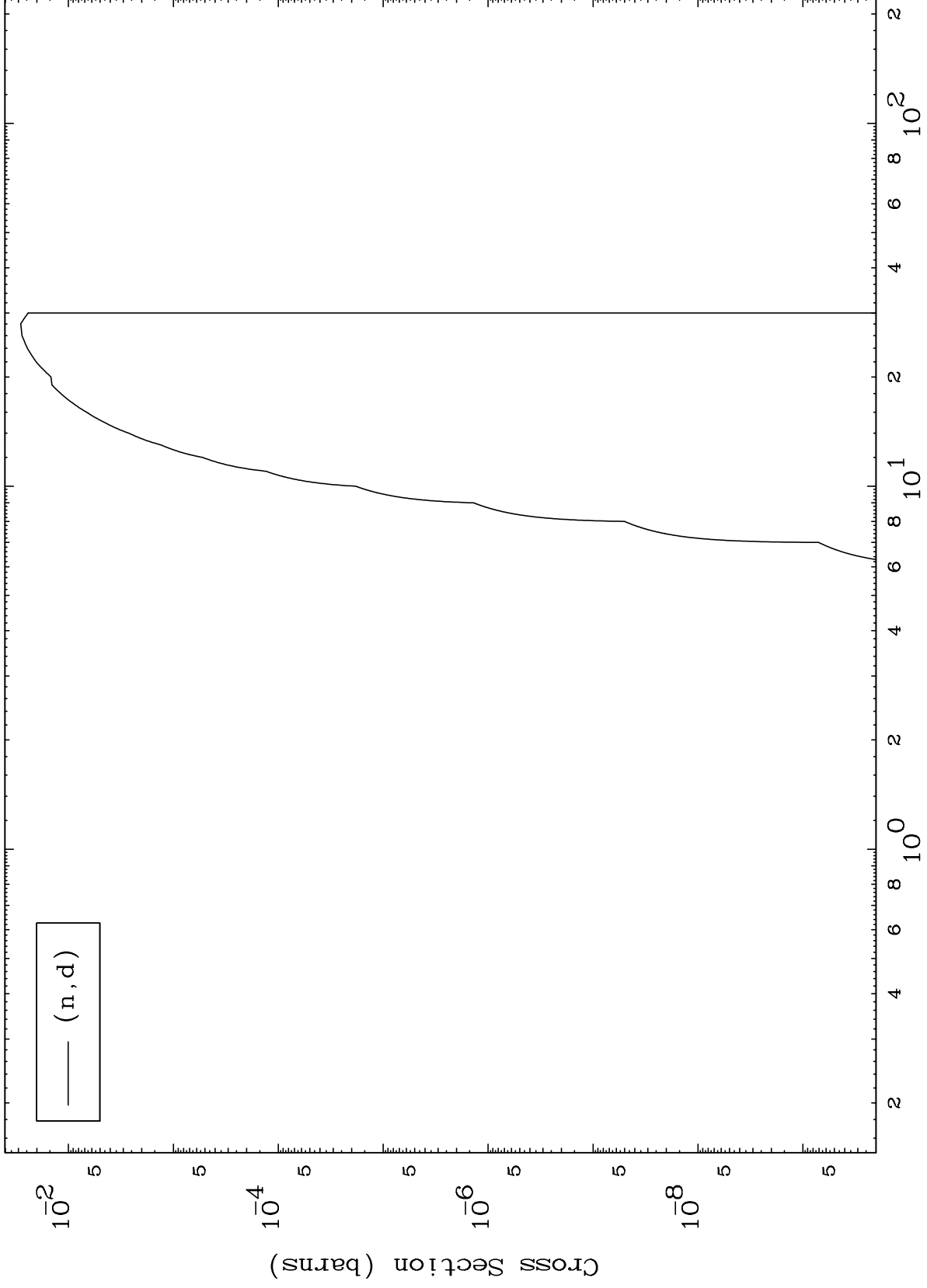


MAT 9343

(d,d) Levels

93-Np-236

0 Kelvin Cross Sections

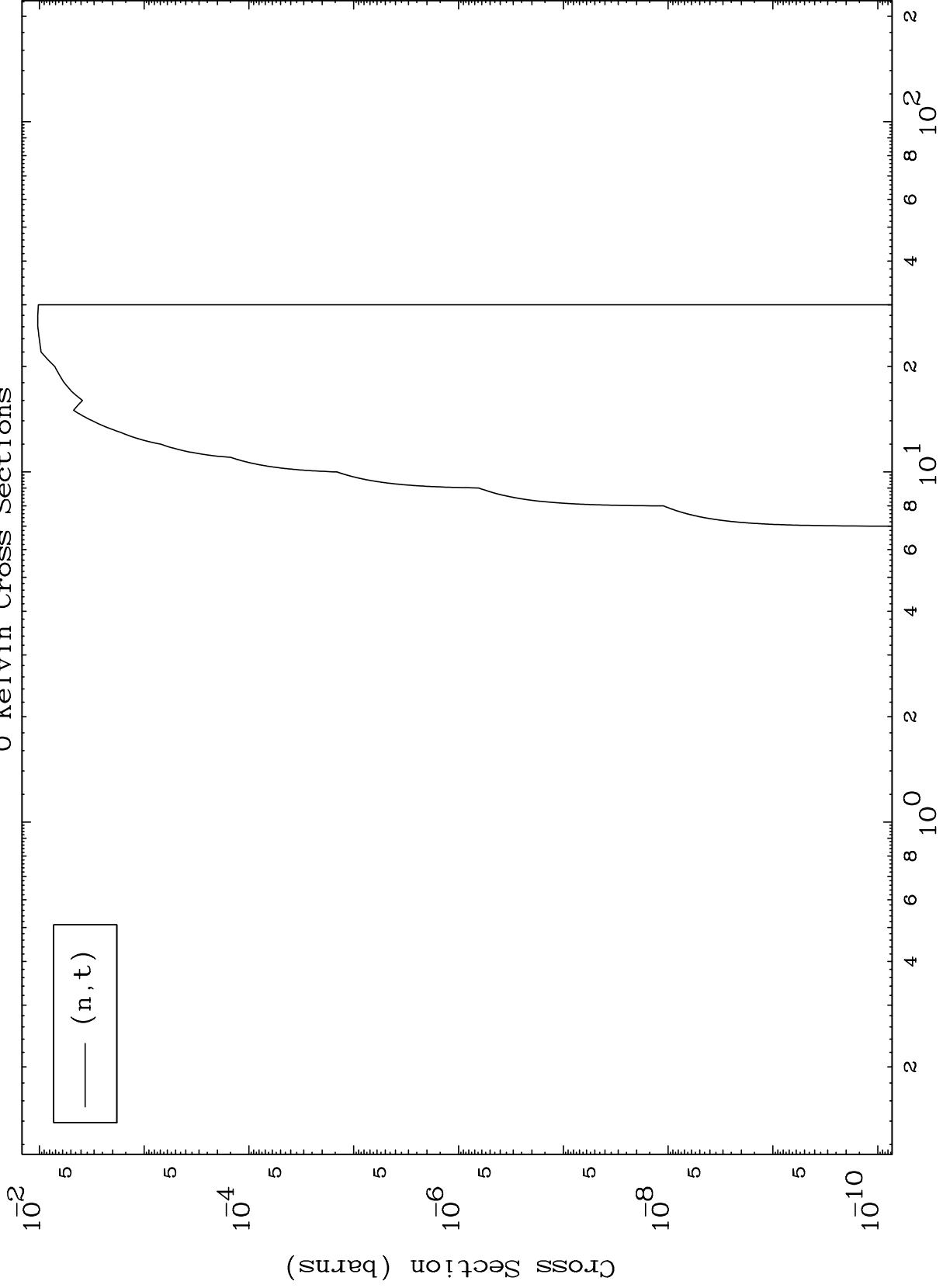


MAT 9343

(d, t) Levels

93-Np-236

0 Kelvin Cross Sections

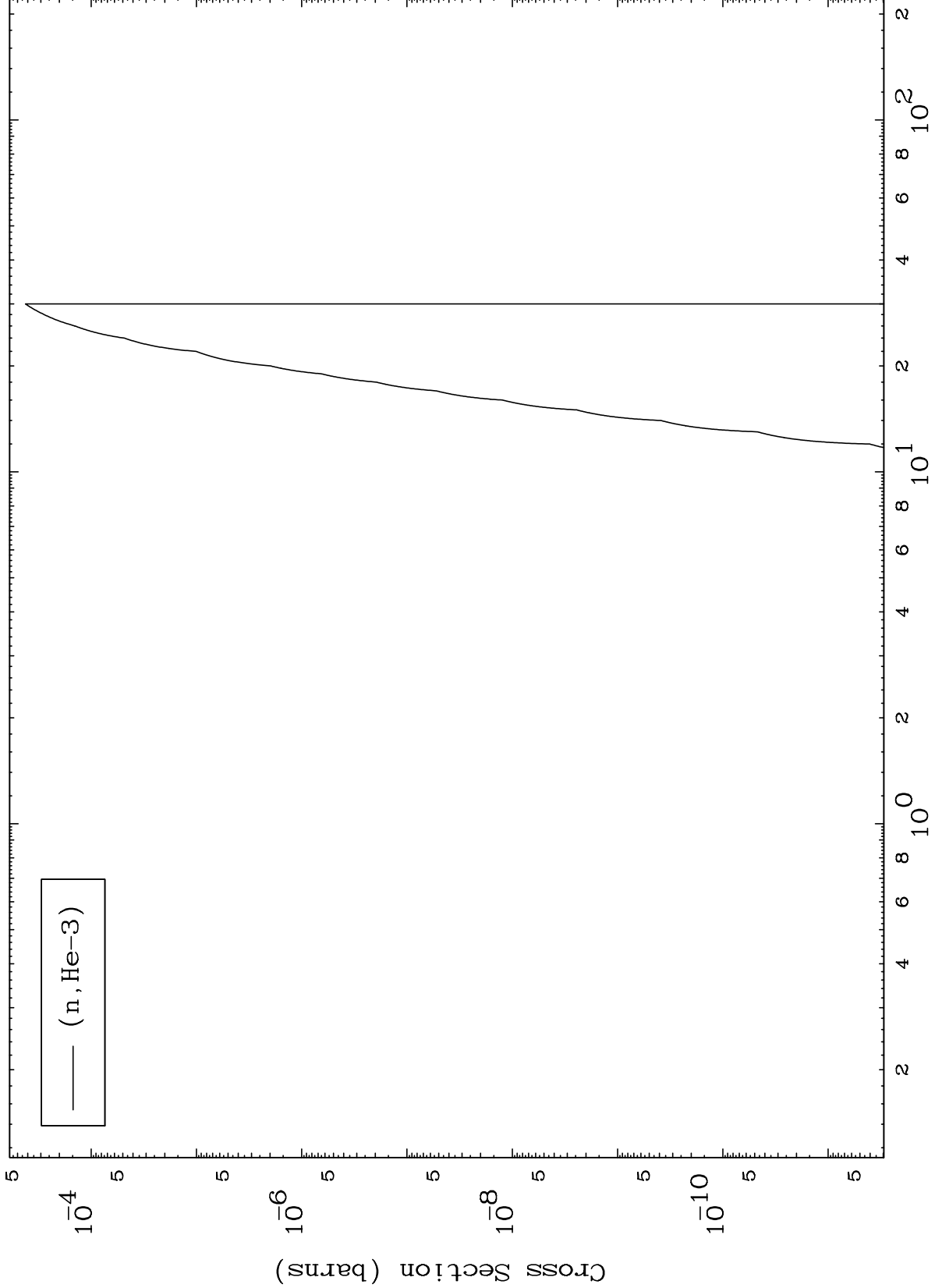


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(d,He3) Levels

93-Np-236

0 Kelvin Cross Sections



10

Incident Energy (MeV)

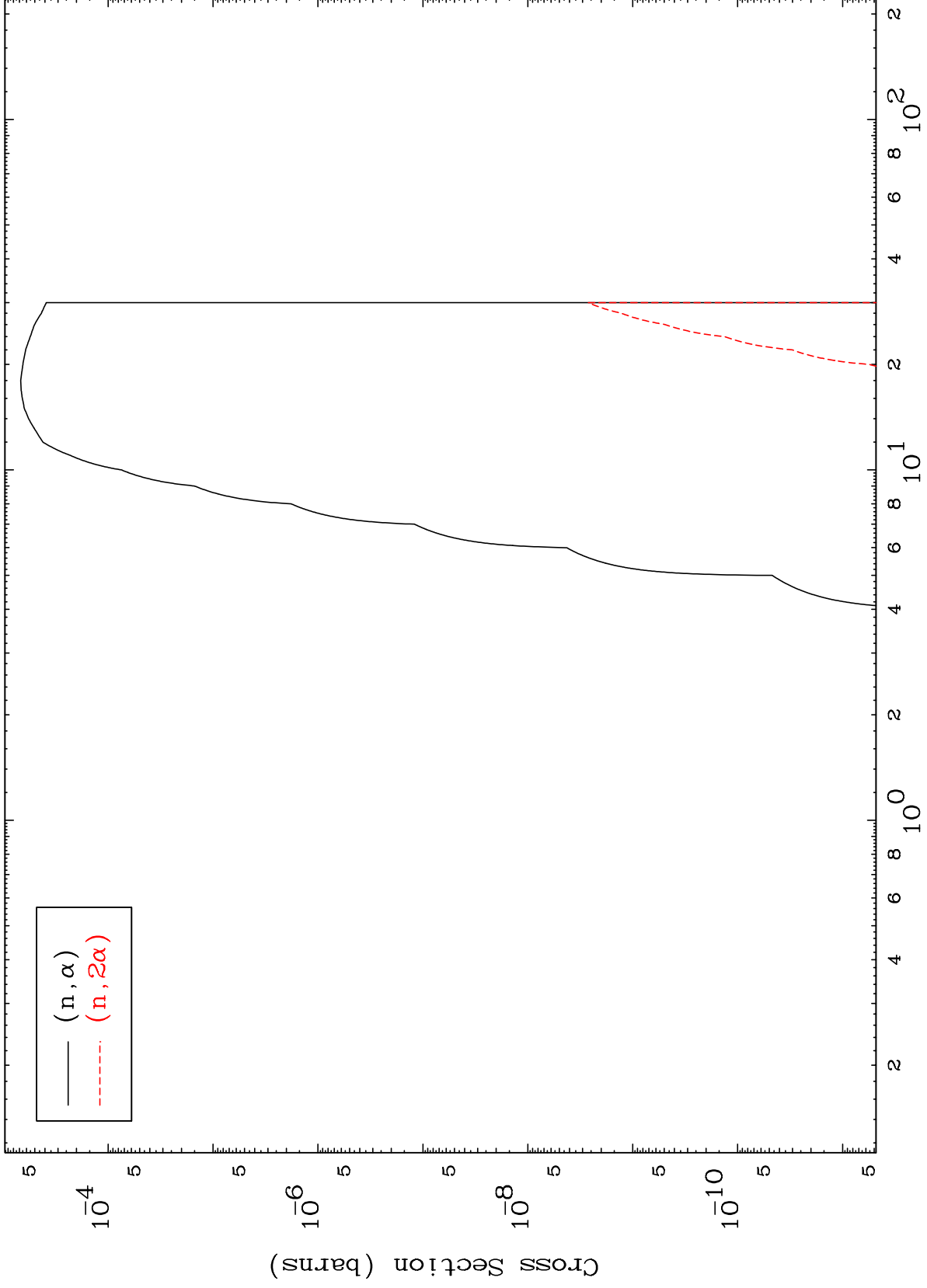
93-Np-236

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(d, α) Levels

93-Np-236

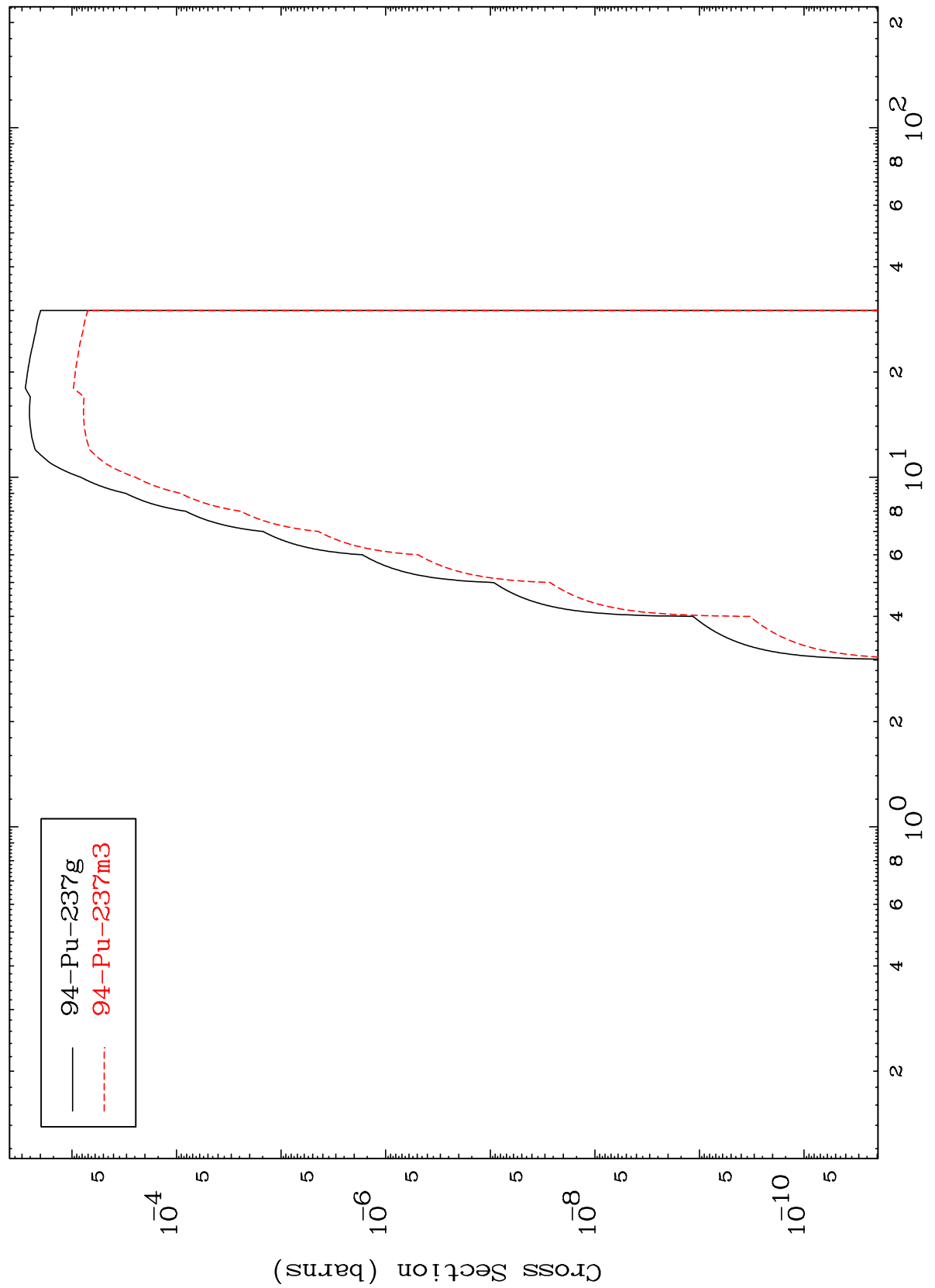
0 Kelvin Cross Sections



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93-Np-236

Inelastic
Radionuclide Production Cross Section



93-Np-236

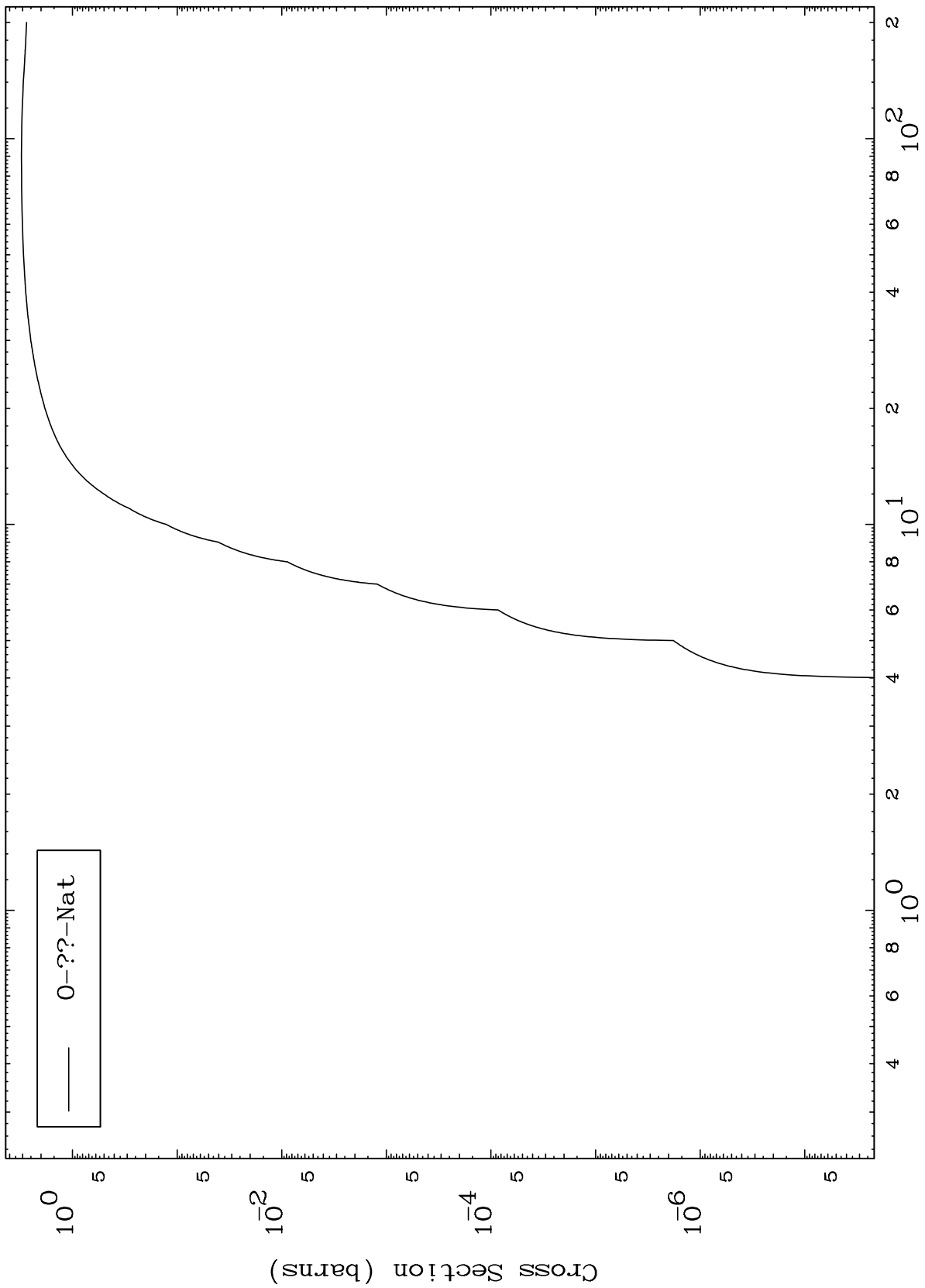
Incident Energy (MeV)

12

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93-Np-236

Fission
Radionuclide Production Cross Section



93-Np-236

Incident Energy (MeV)

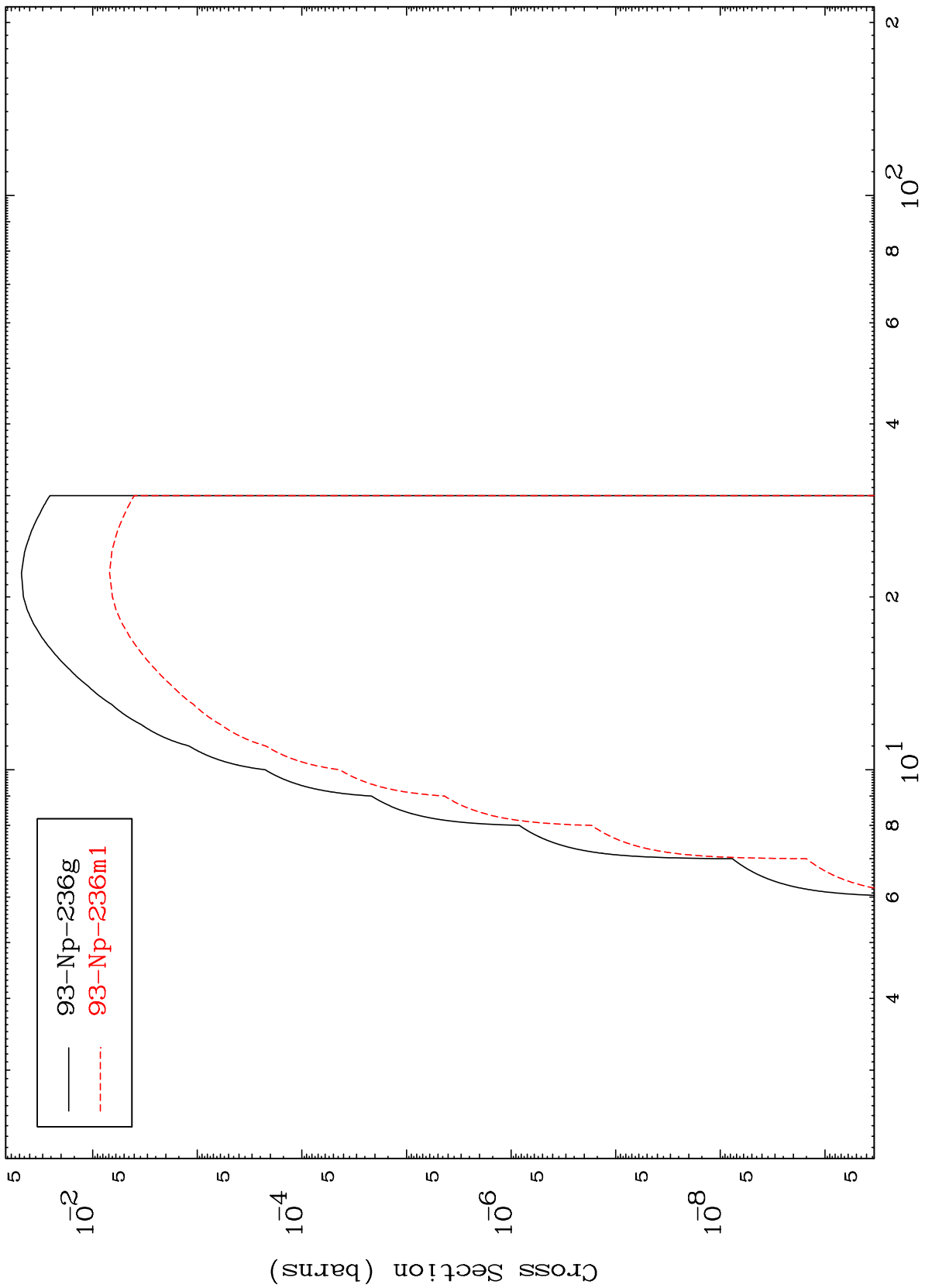
13

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(n,n') p

93-Np-236

Radionuclide Production Cross Section



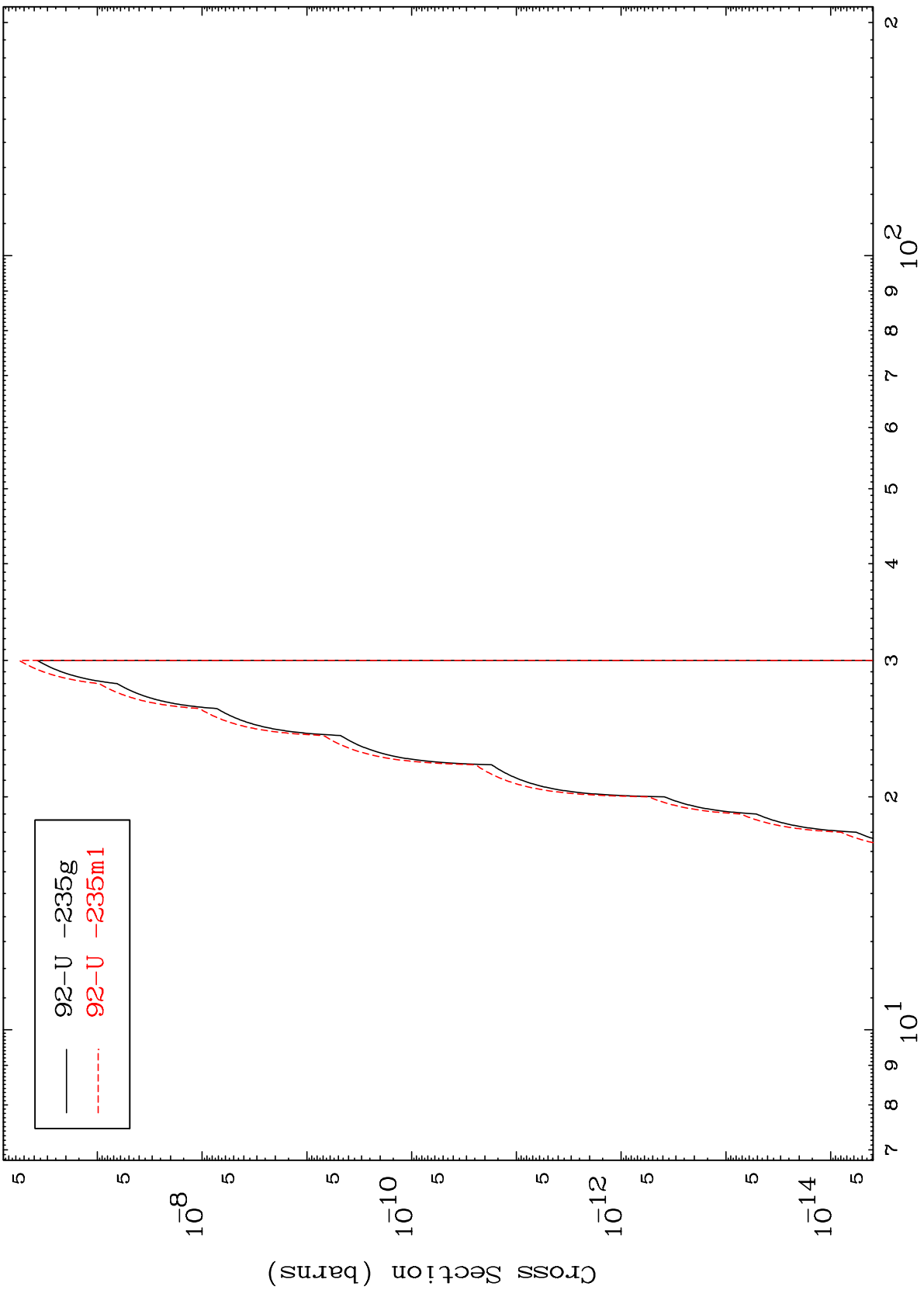
Legend:
— 93-Np-236g
- - - 93-Np-236m1

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(n,2n) p

93-Np-236

Radionuclide Production Cross Section



92-U -235g
92-U -235m1

15

Incident Energy (MeV)

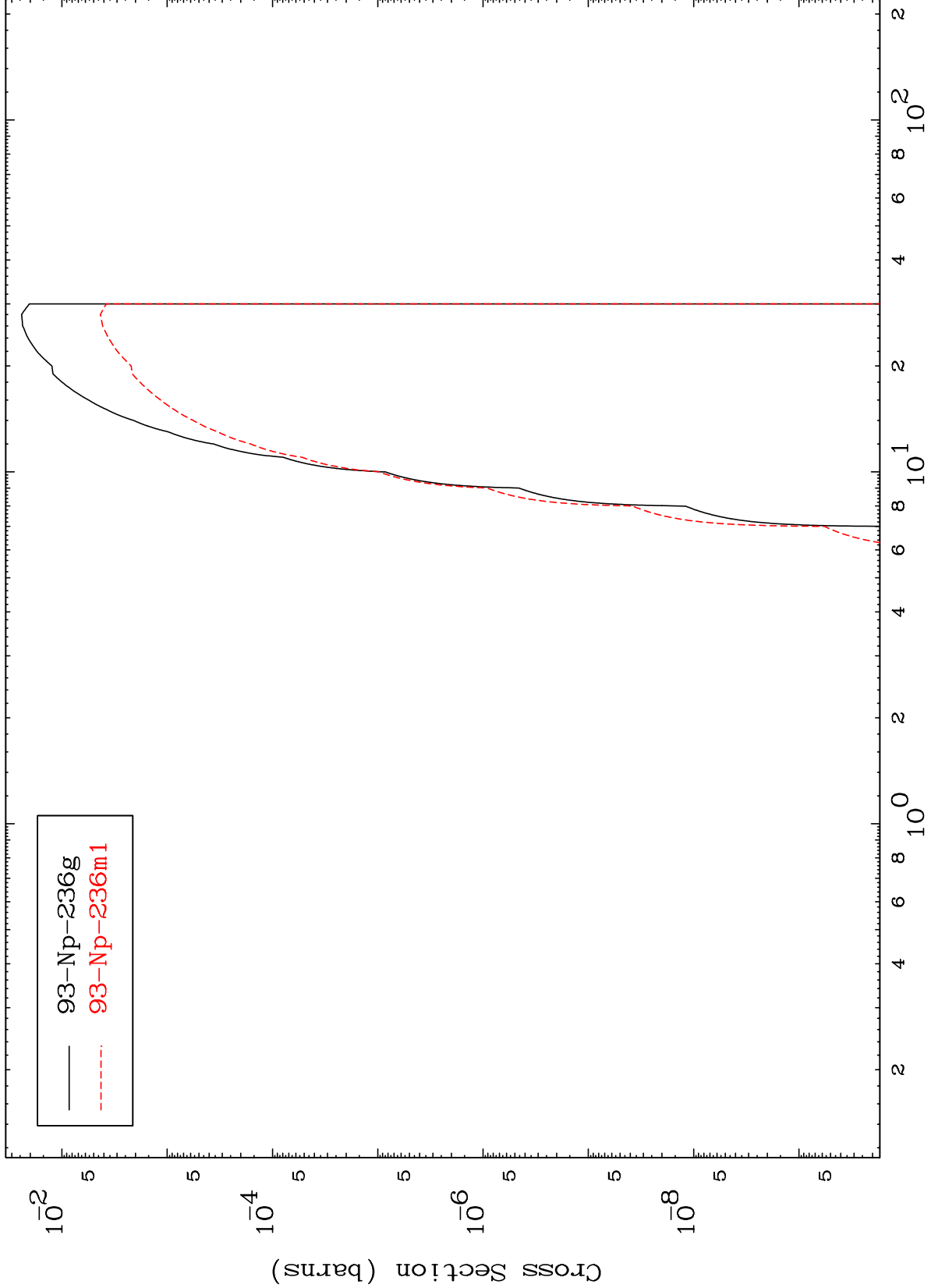
93-Np-236

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(n,d)

93-Np-236

Radionuclide Production Cross Section

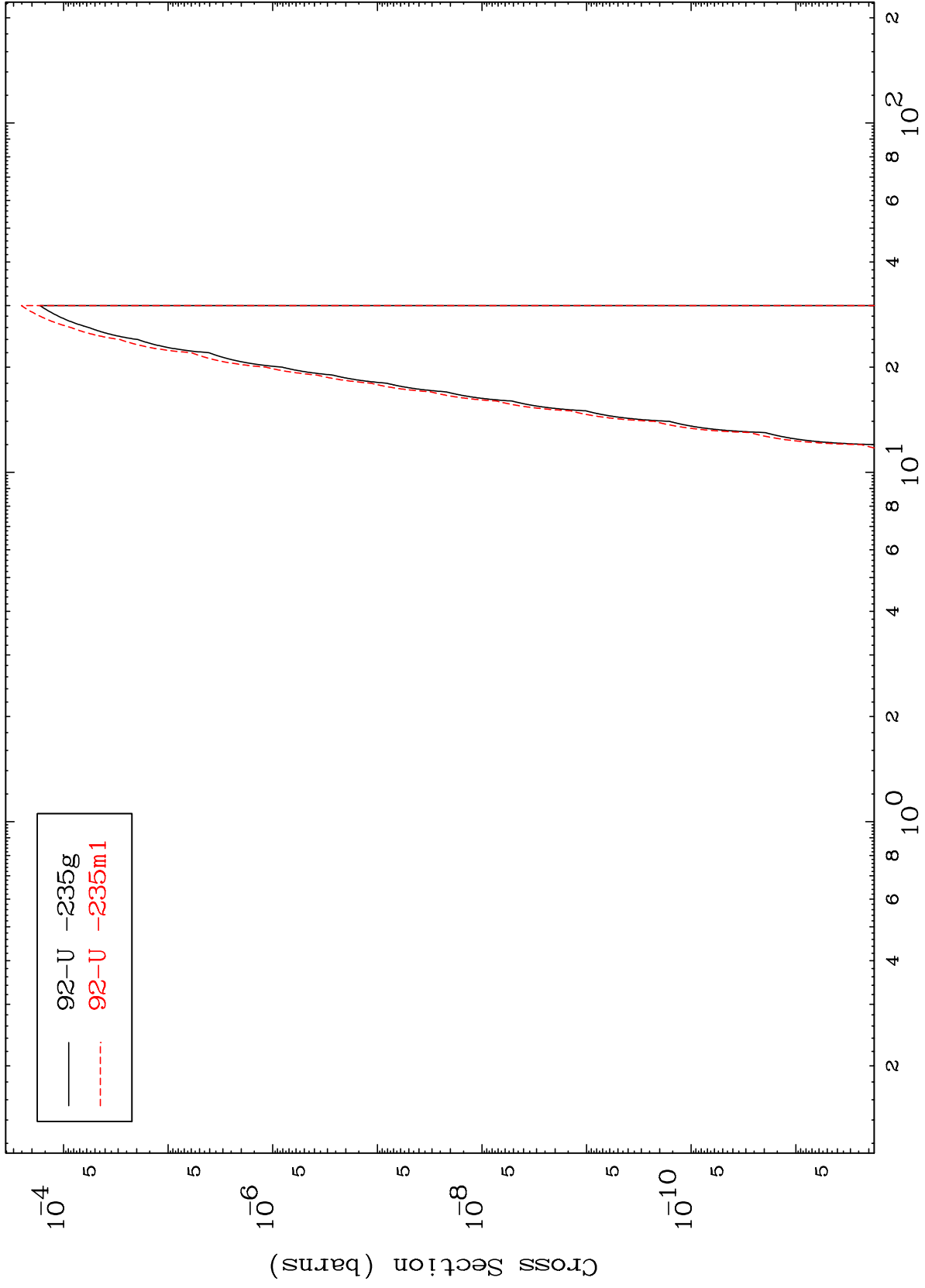


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(n,He-3)

93-Np-236

Radionuclide Production Cross Section



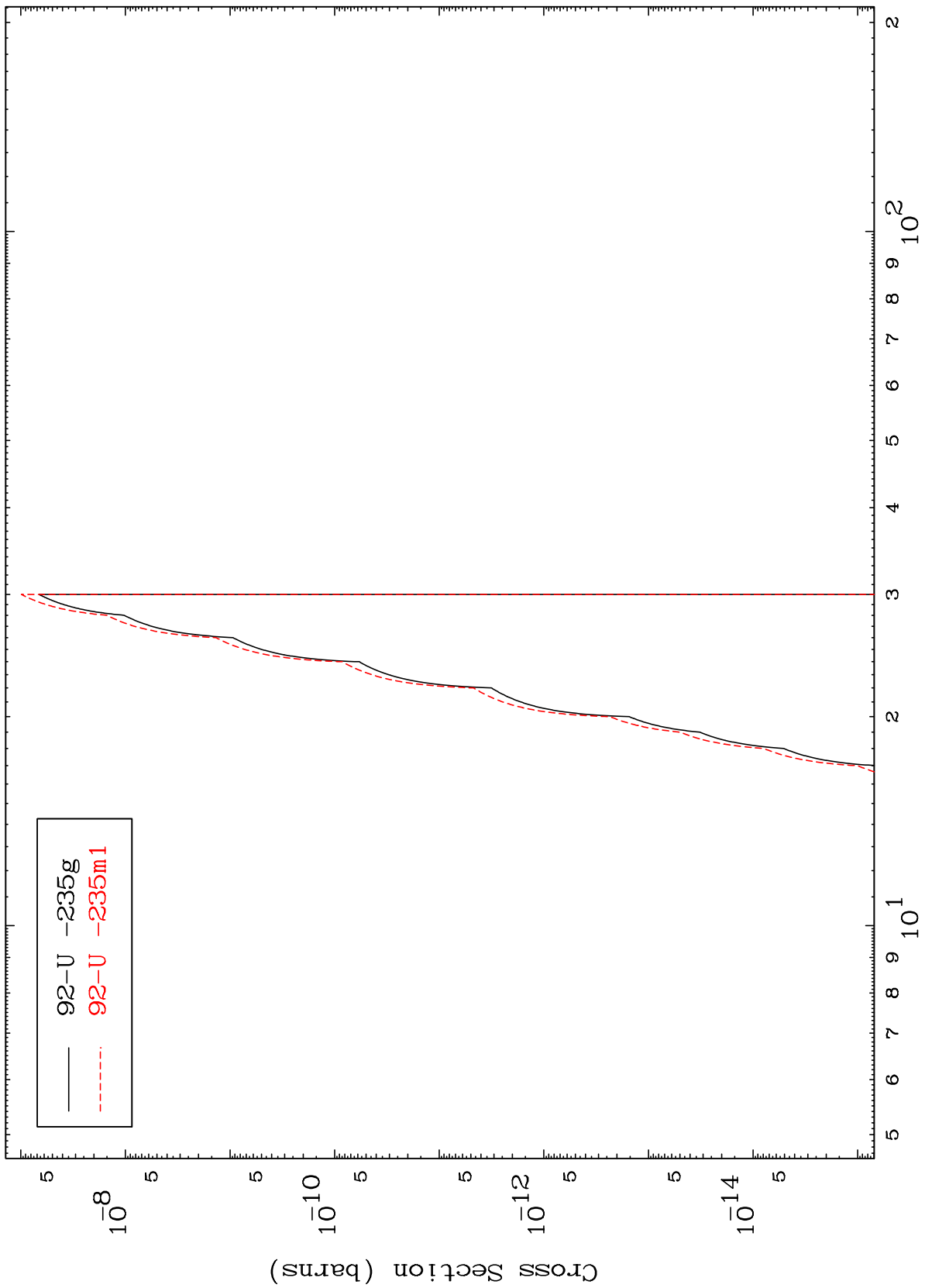
— 92-U -235g
- - - 92-U -235m1

MAT 9343

(n,p) d

93-Np-236

Radionuclide Production Cross Section



18

Incident Energy (MeV)

93-Np-236