

Program EVALPLOT
(Version 2021-1)

by

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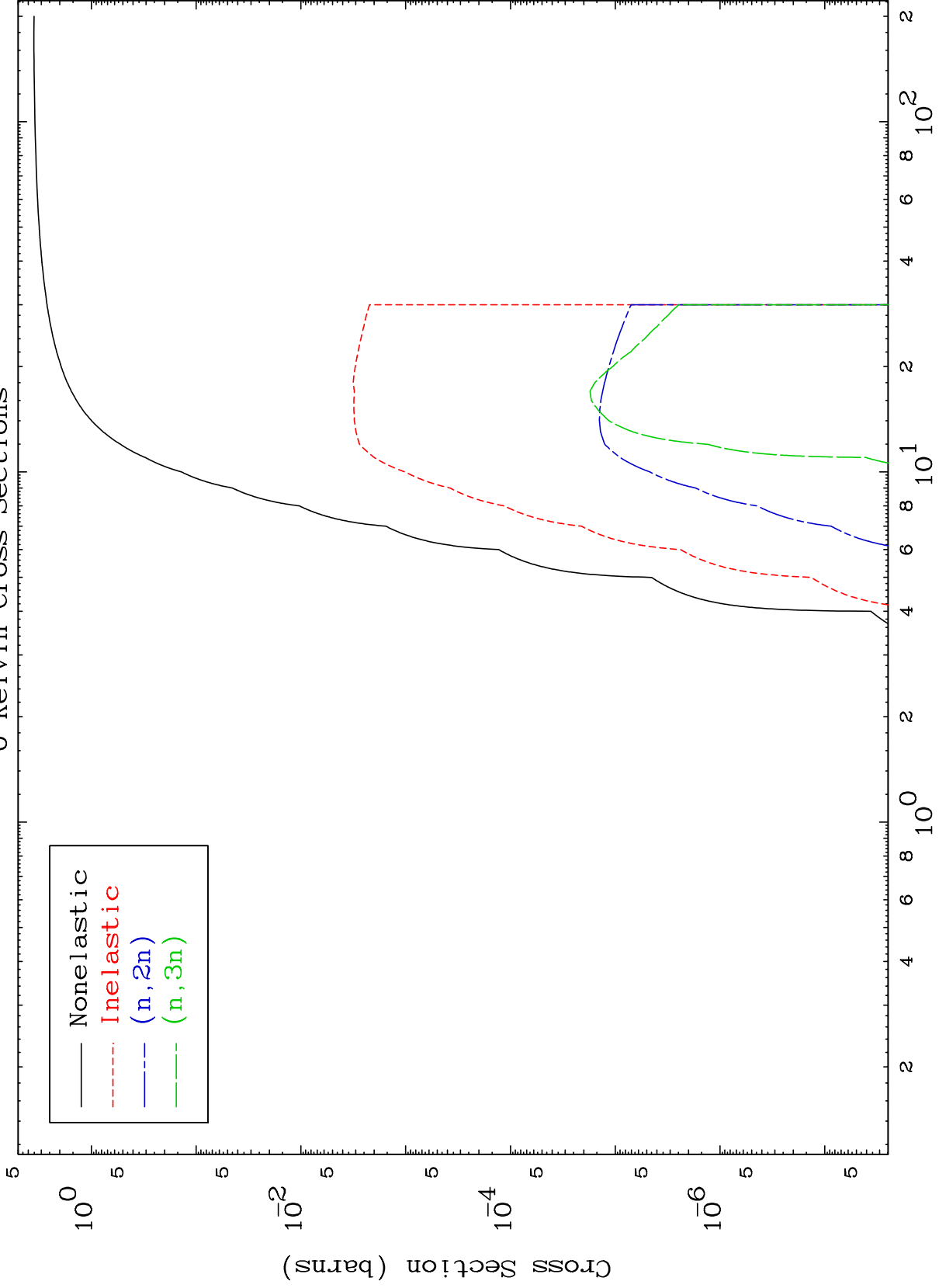
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9344

Deuteron Major
0 Kelvin Cross Sections

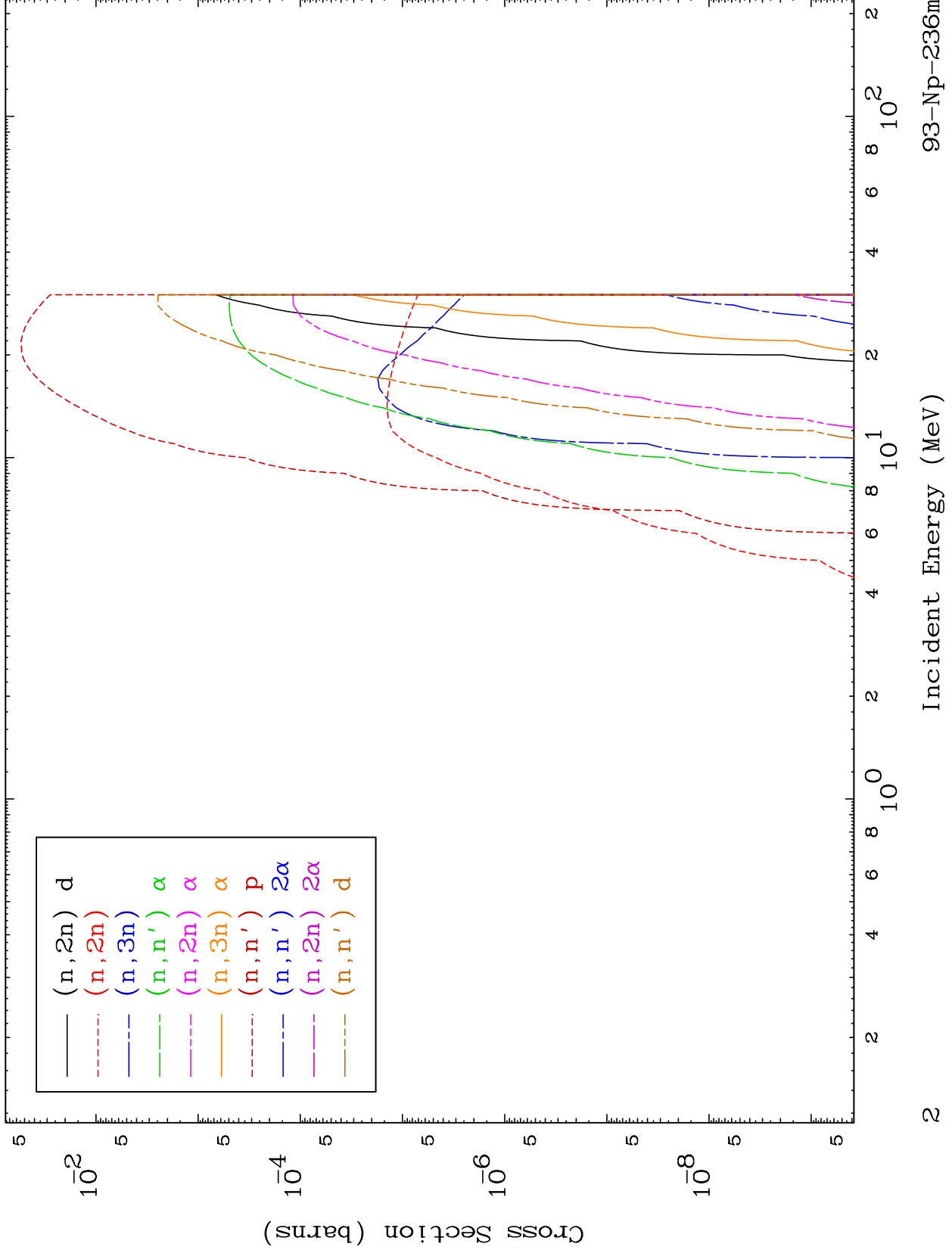
93-Np-236m

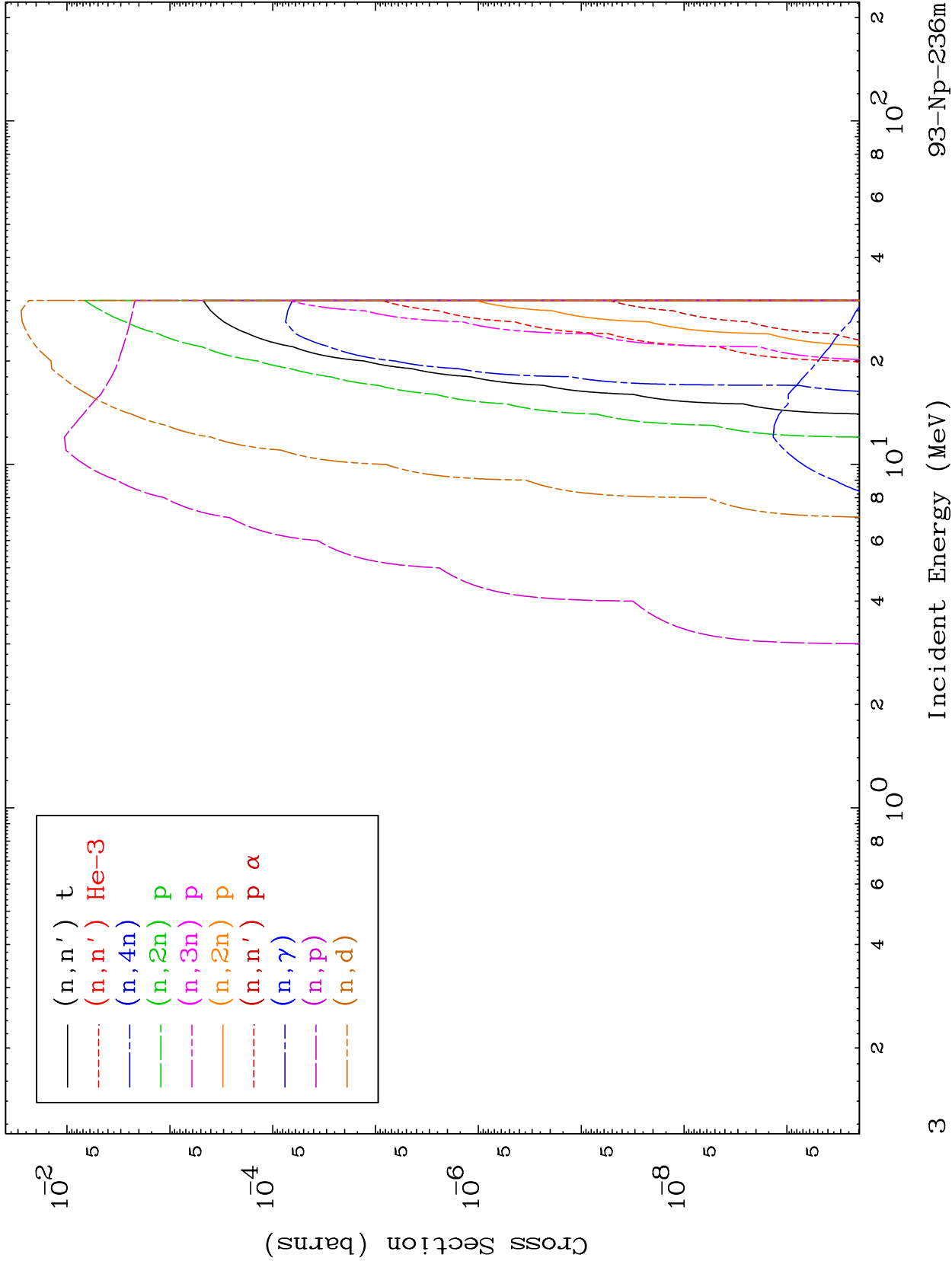


MAT 9344

Deuteron Neutron Absorption
0 Kelvin Cross Sections

93-Np-236m

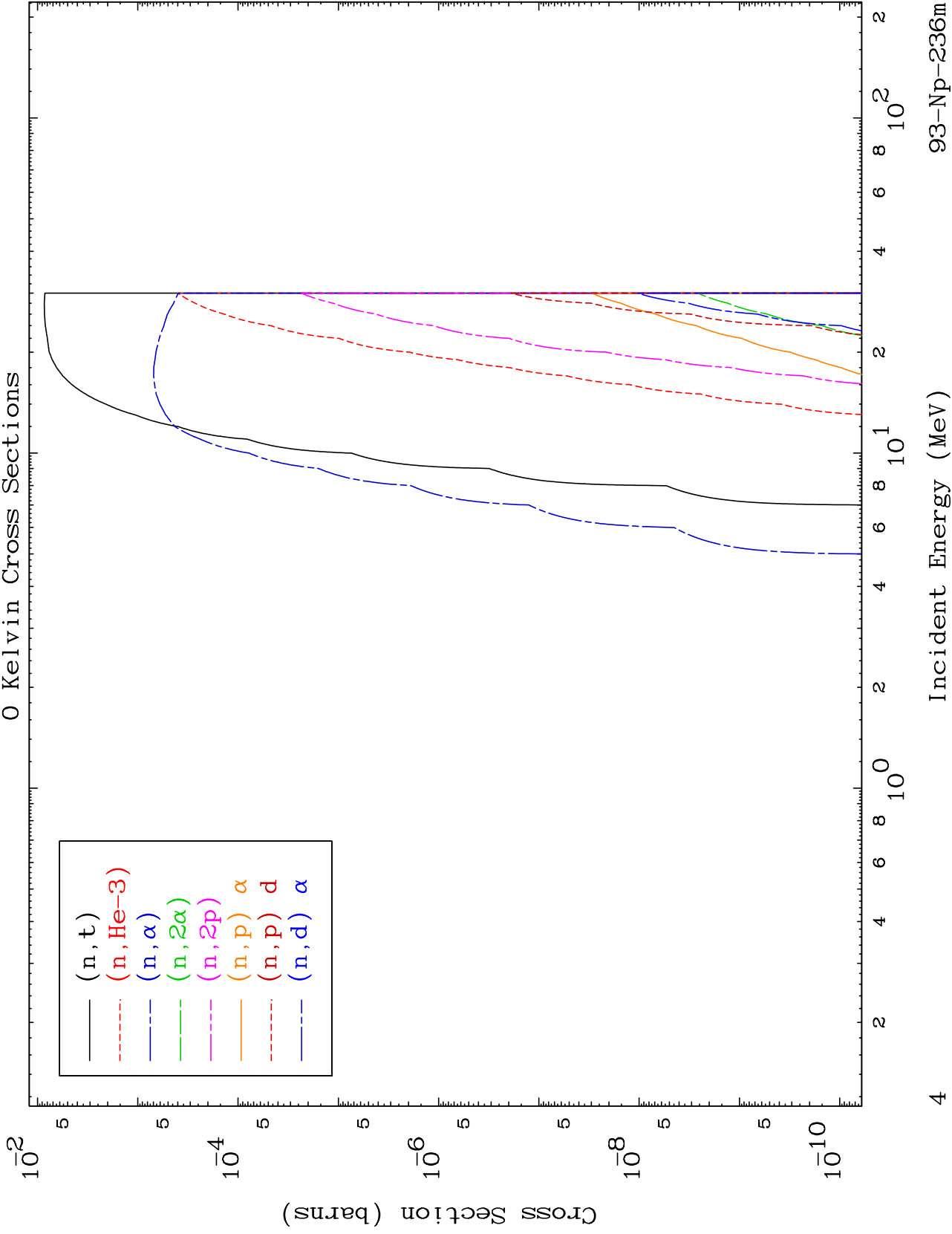




MAT 9344

Deuteron Neutron Absorption
0 Kelvin Cross Sections

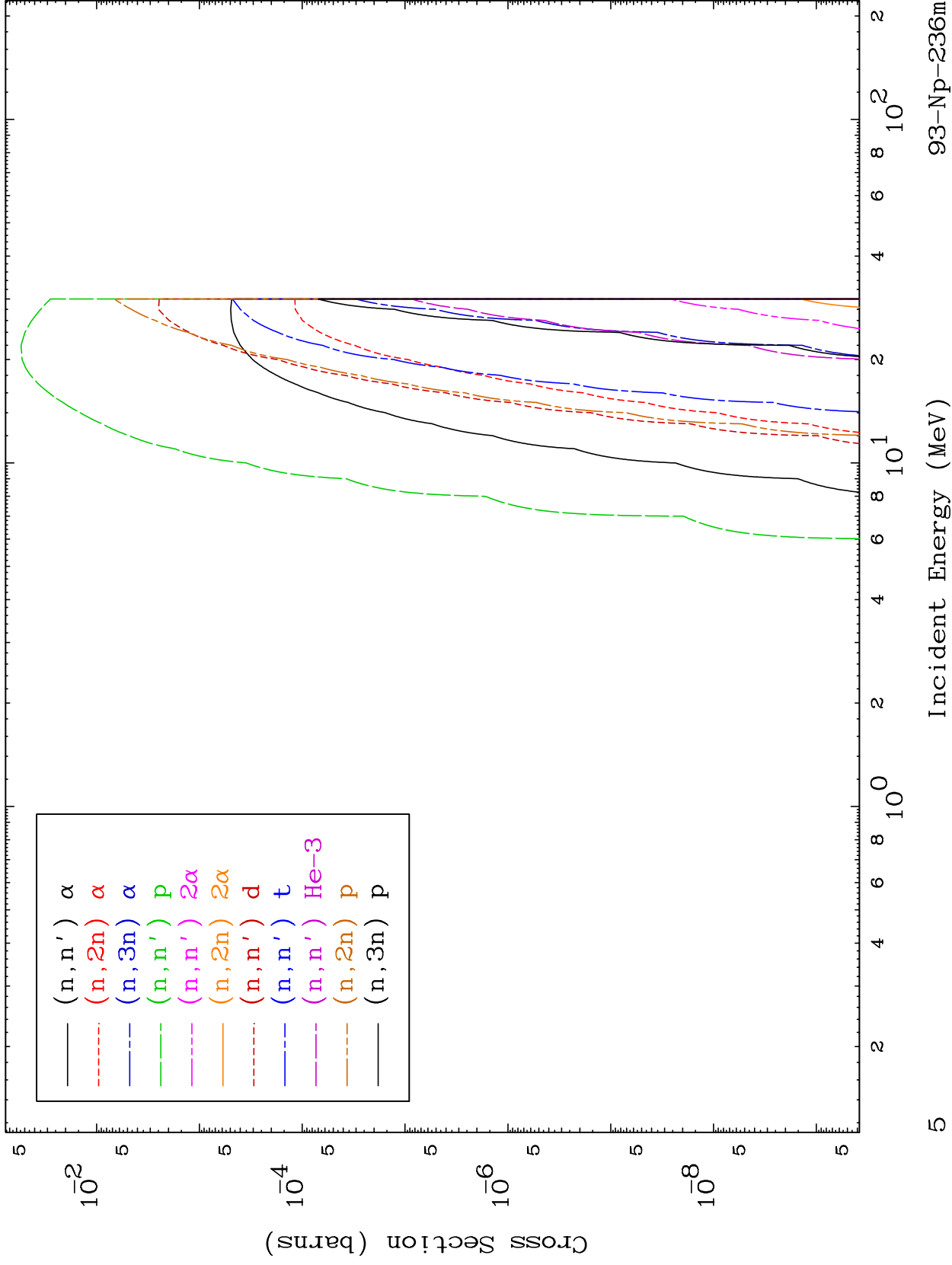
93-Np-236m



MAT 9344

Deuteron Charged Particle
0 Kelvin Cross Sections

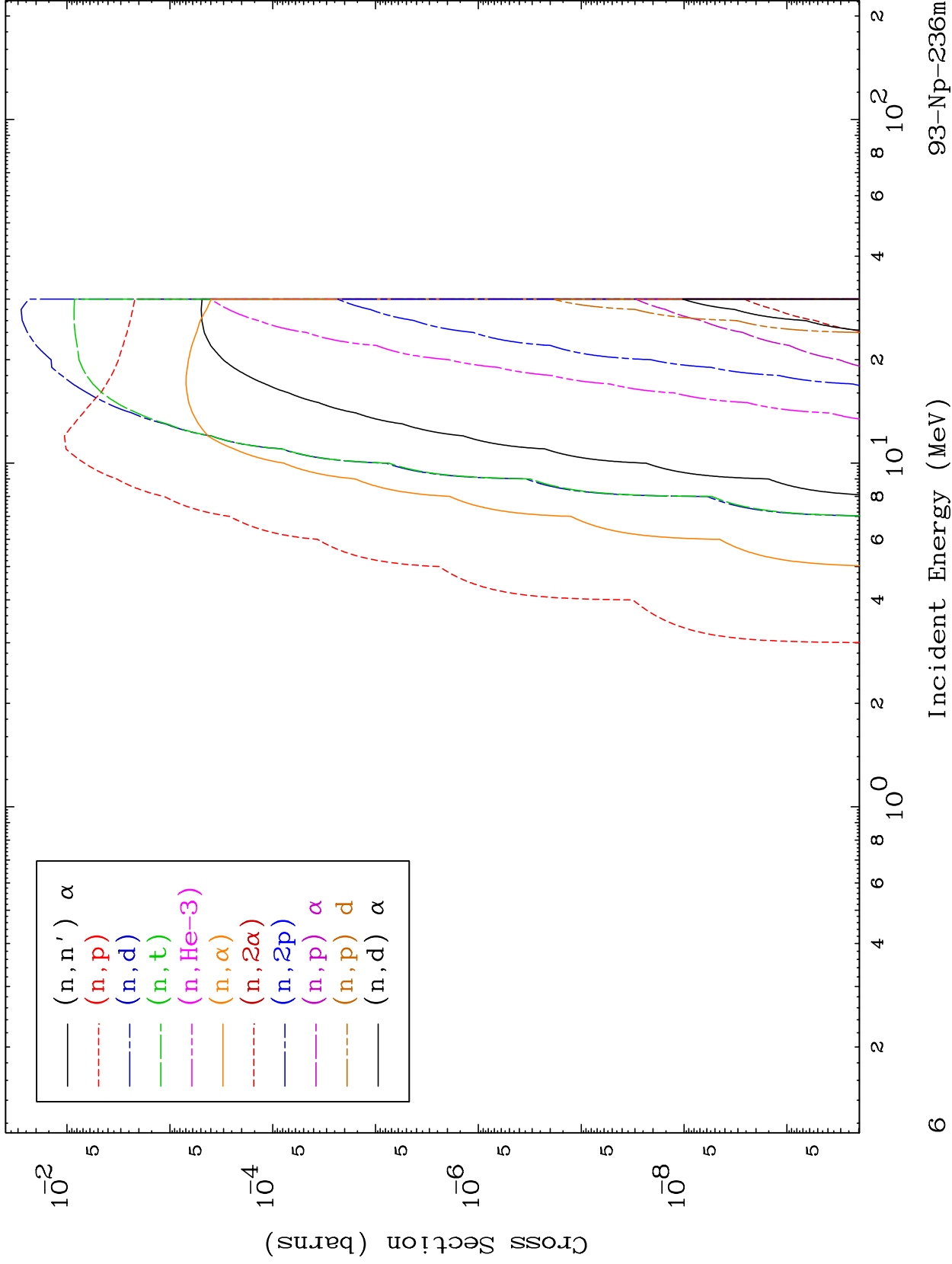
93-Np-236m



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Deuteron Charged Particle
0 Kelvin Cross Sections

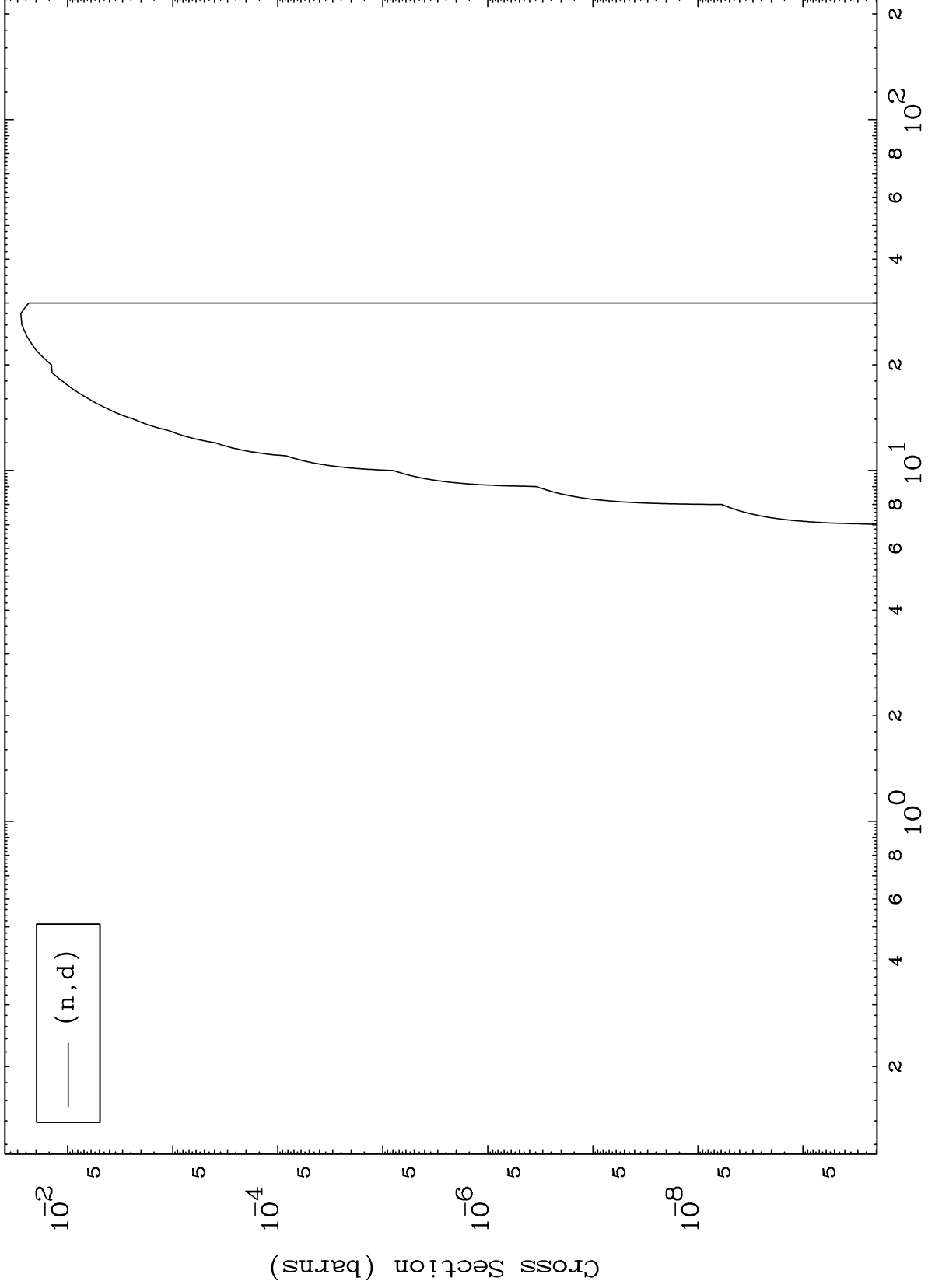
93-Np-236m



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(d,d) Levels
0 Kelvin Cross Sections

93-Np-236m

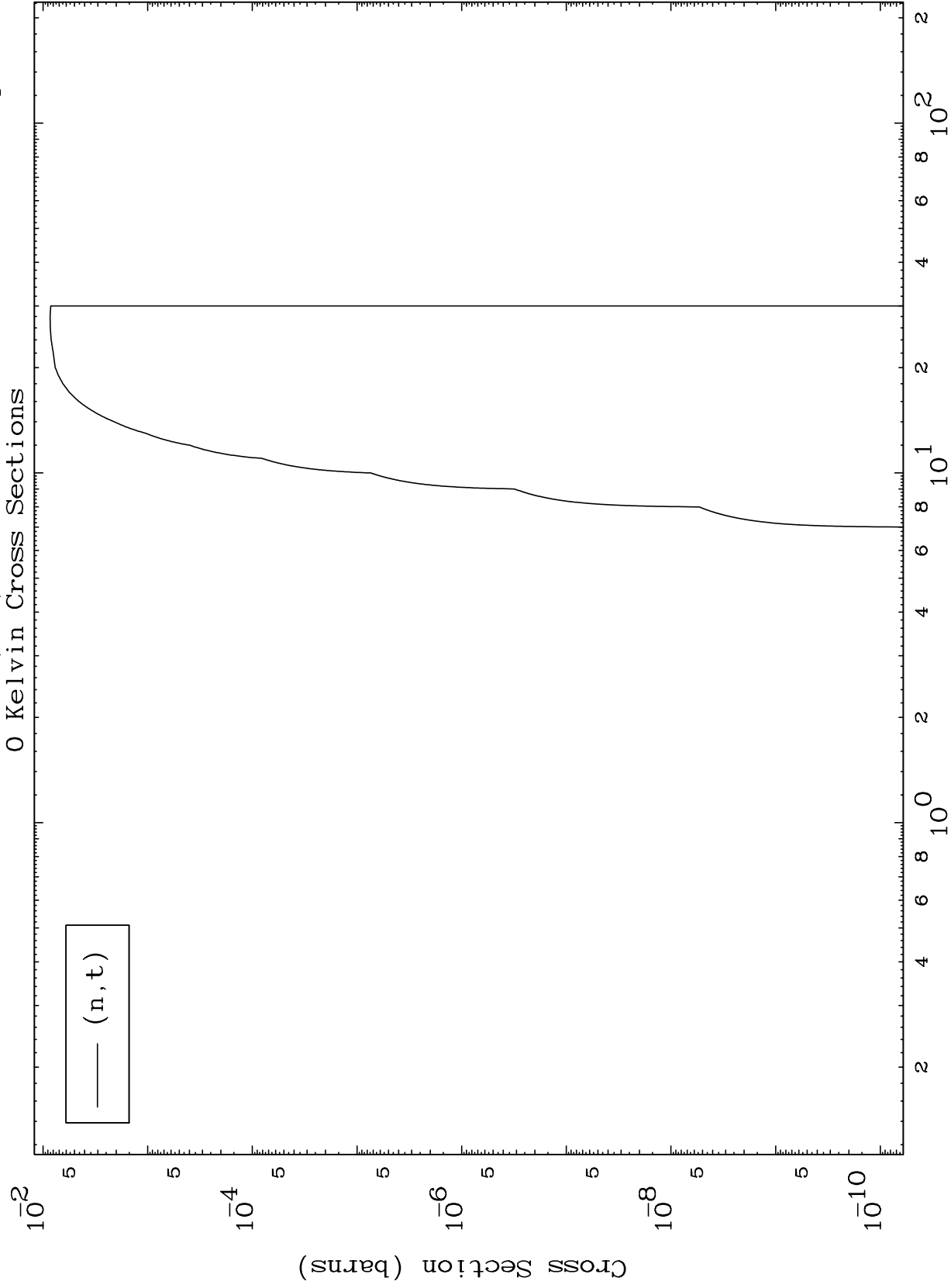


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(d, t) Levels

93-Np-236m

0 Kelvin Cross Sections

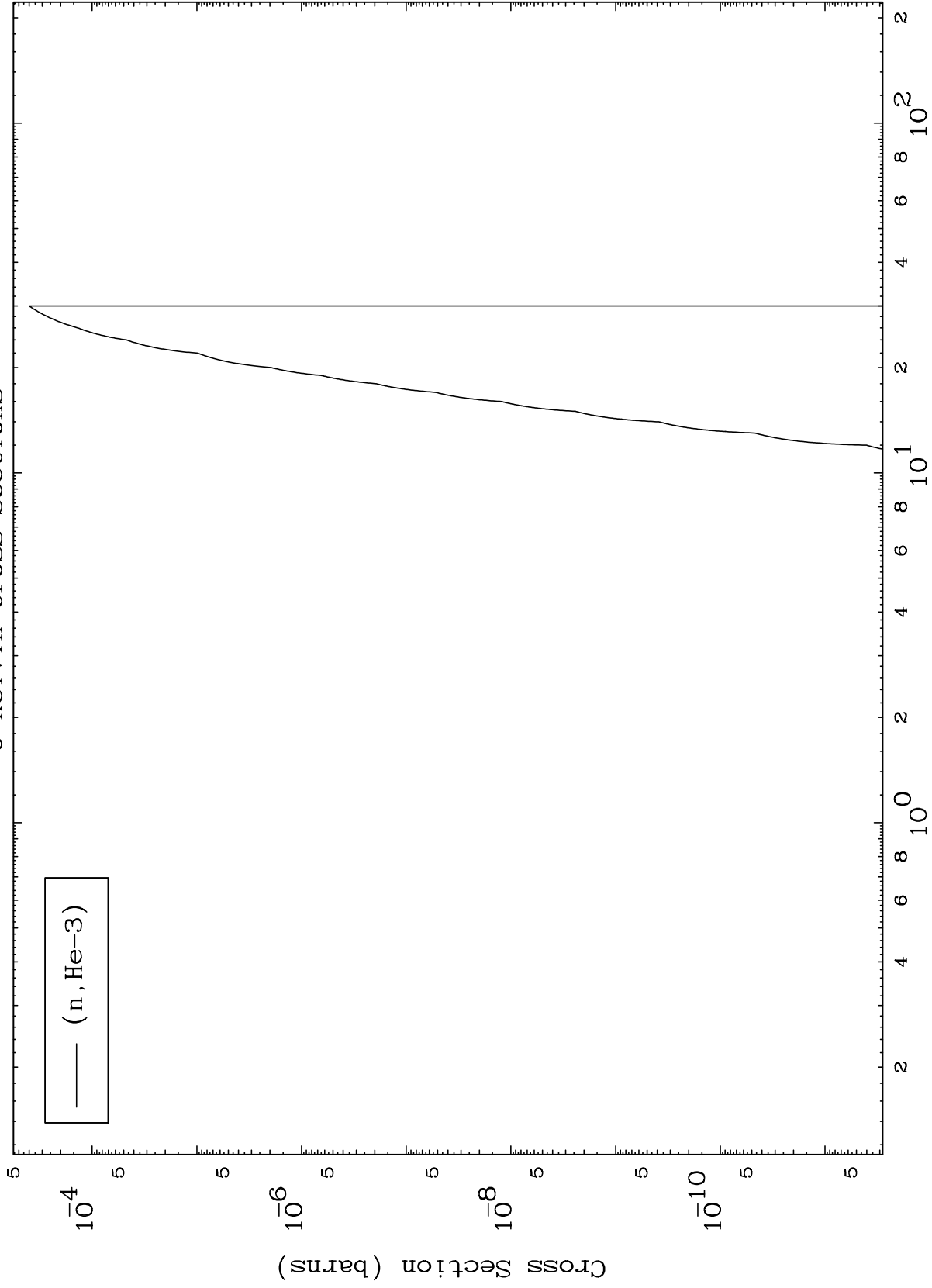


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(d,He3) Levels

93-Np-236m

0 Kelvin Cross Sections



10

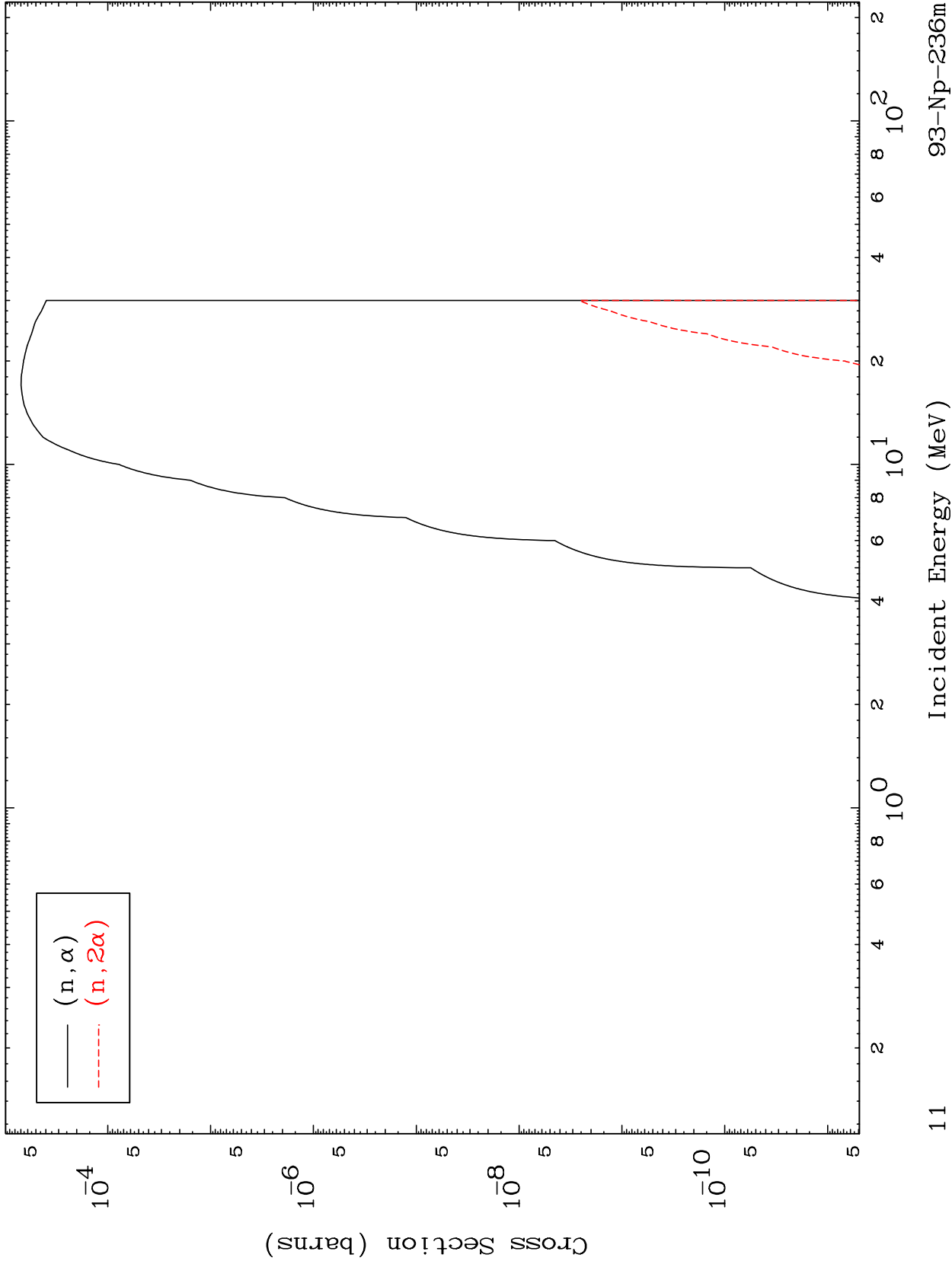
Incident Energy (MeV)

93-Np-236m

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(d, α) Levels
0 Kelvin Cross Sections

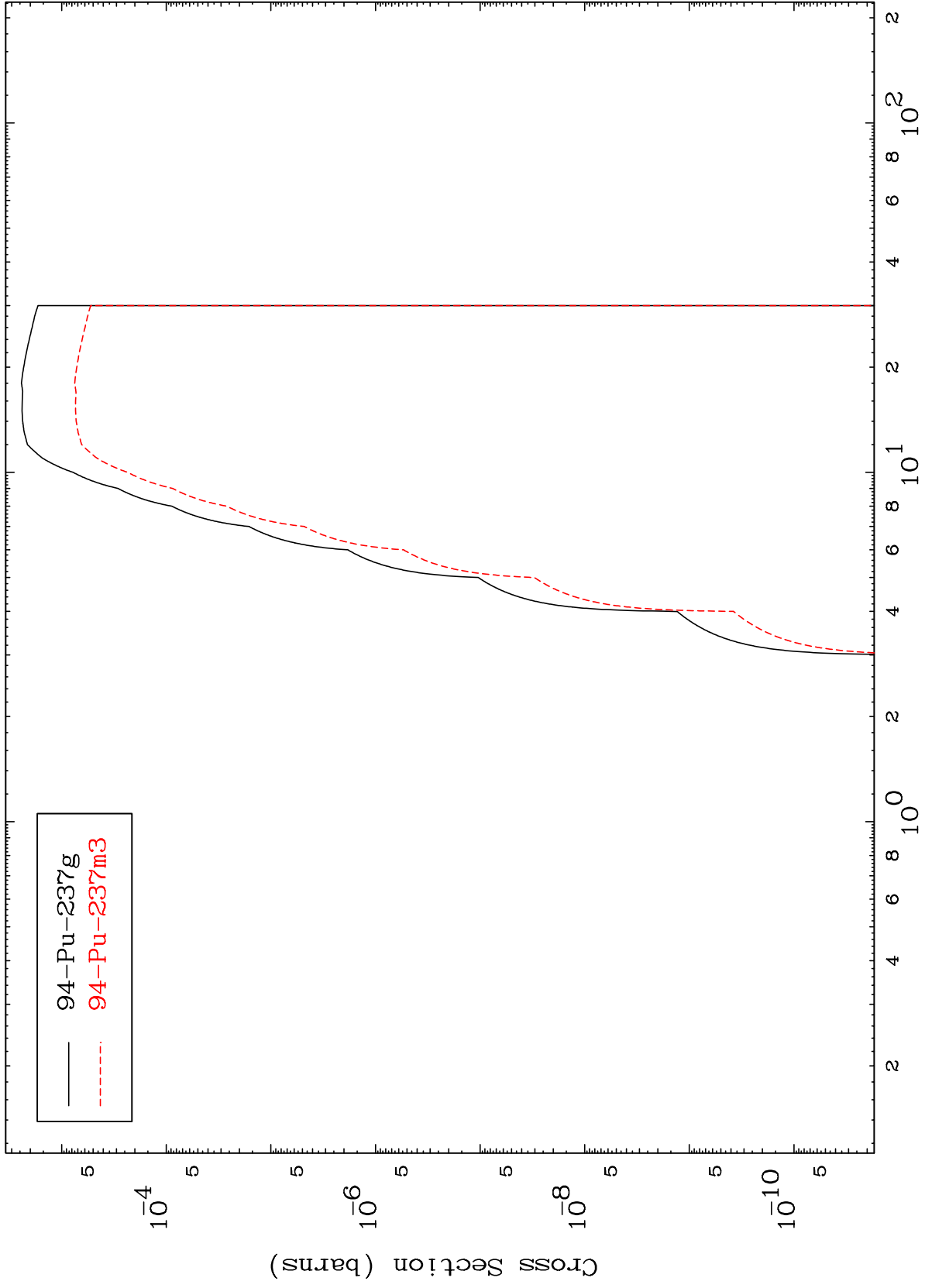
93-Np-236m



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Radionuclide Production Cross Section

93-Np-236m

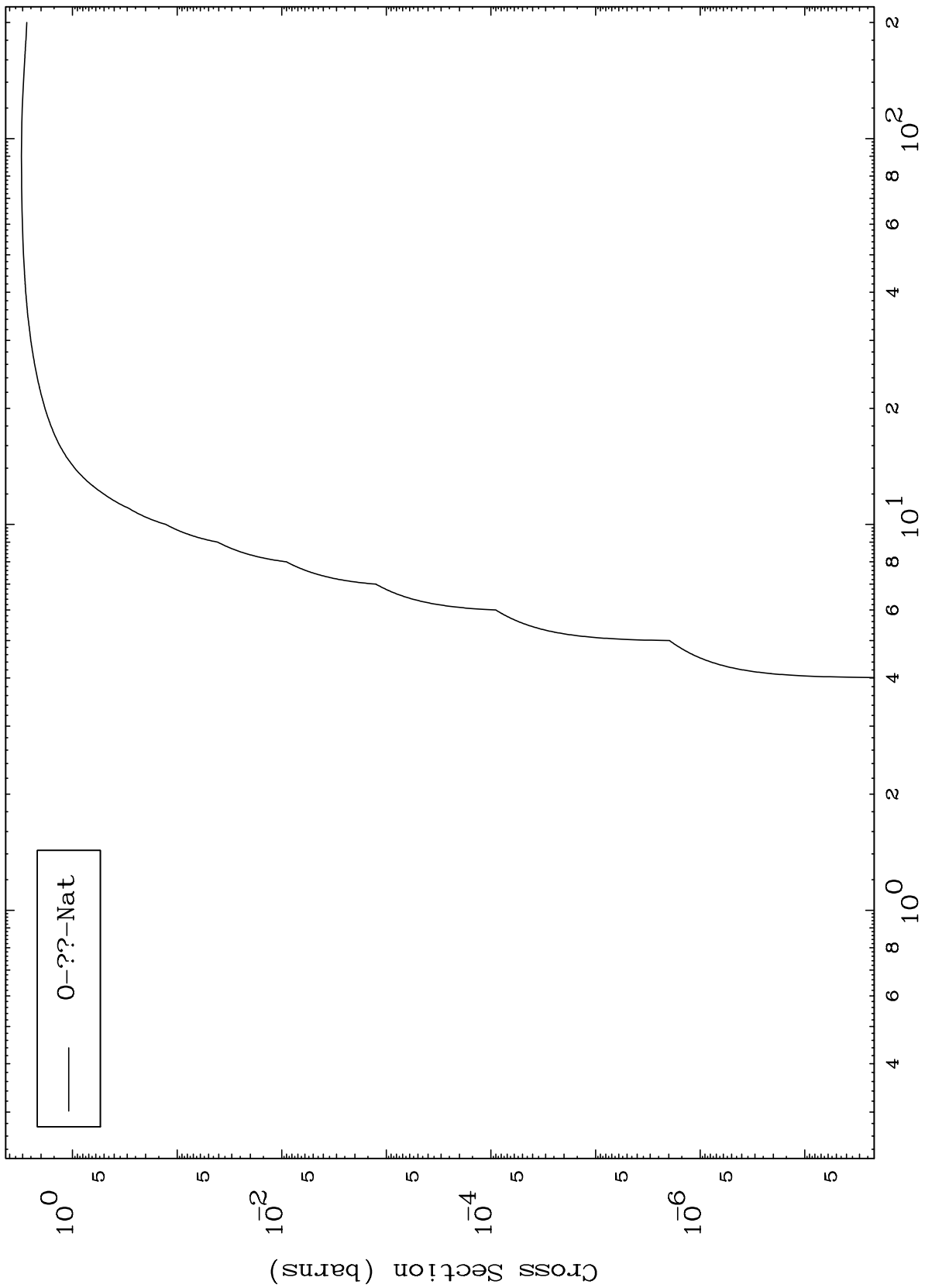


94-Pu-237g
94-Pu-237m3

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93-Np-236m

Fission
Radionuclide Production Cross Section

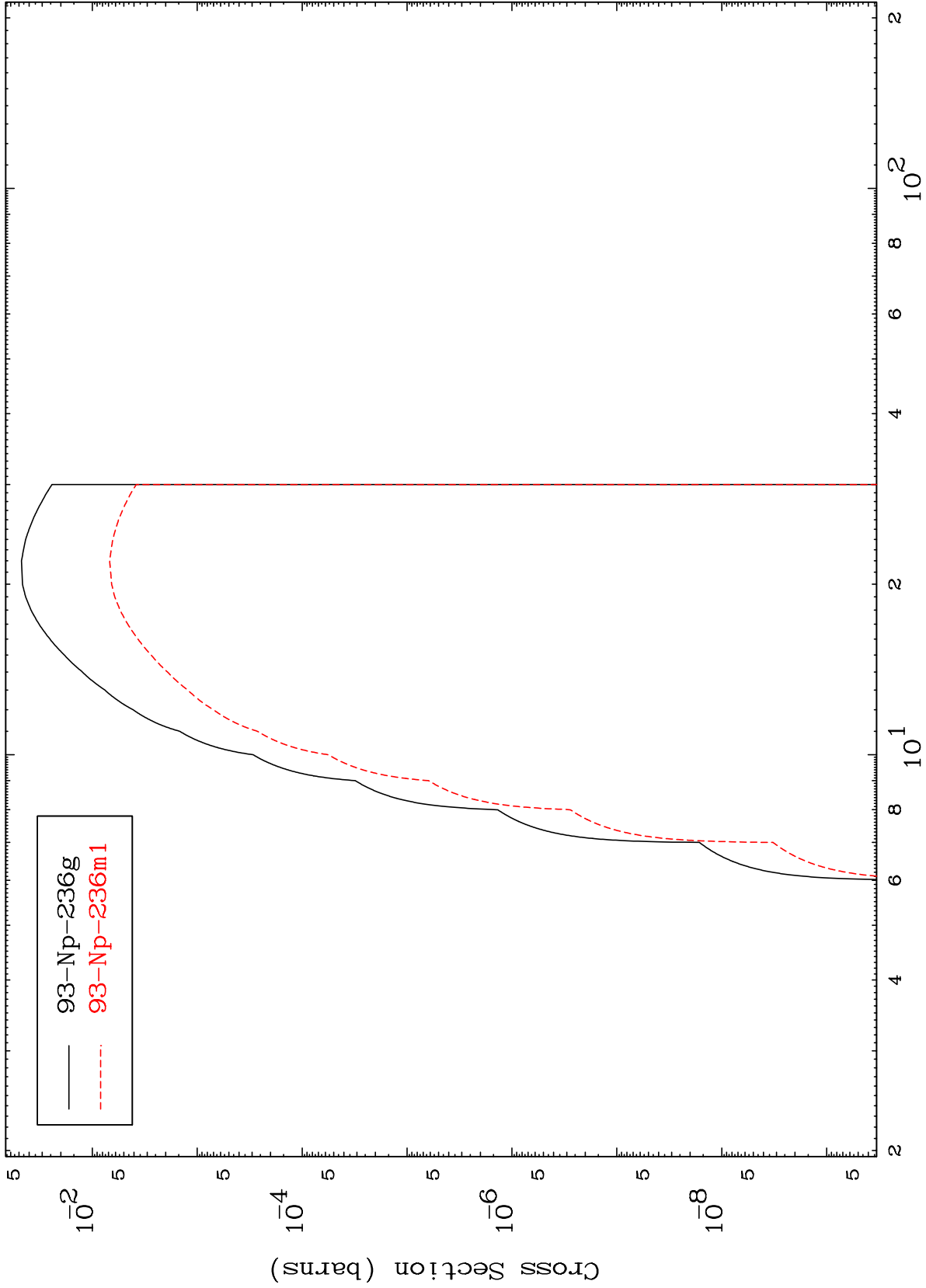


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(n,n') p

93-Np-236m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

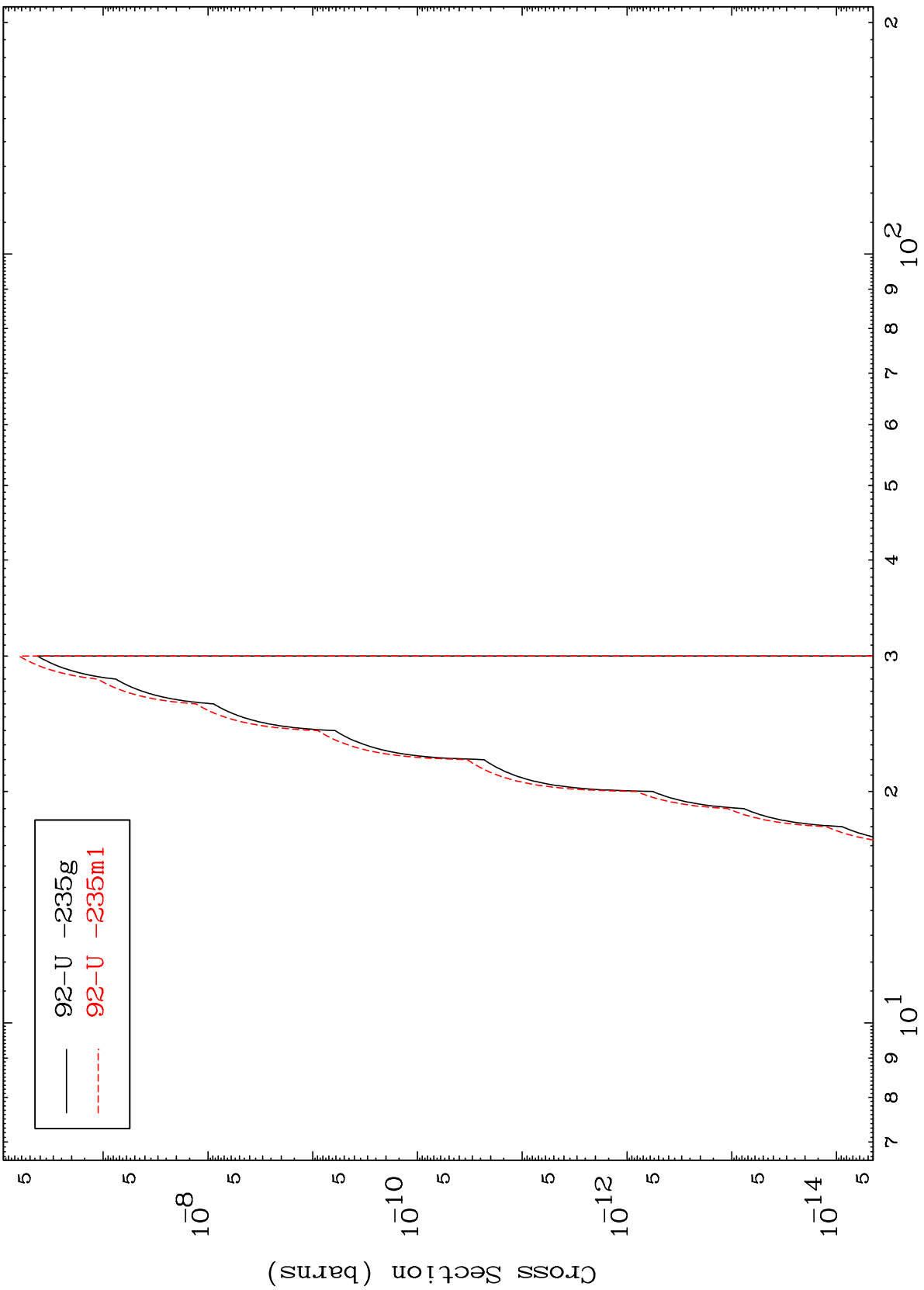
93-Np-236m

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(n,2n) p

93-Np-236m

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

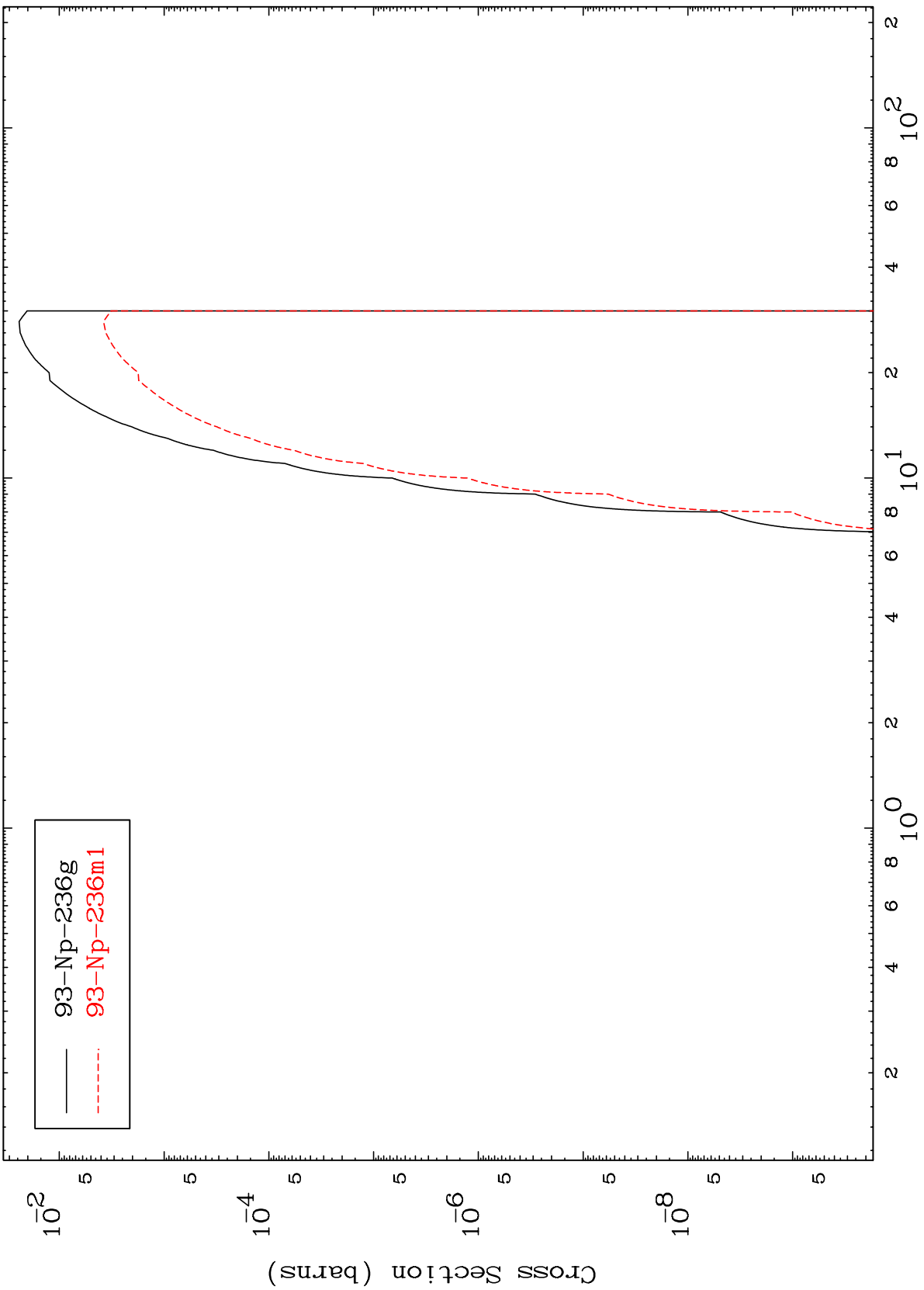
93-Np-236m

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(n, d)

93-Np-236m

Radionuclide Production Cross Section

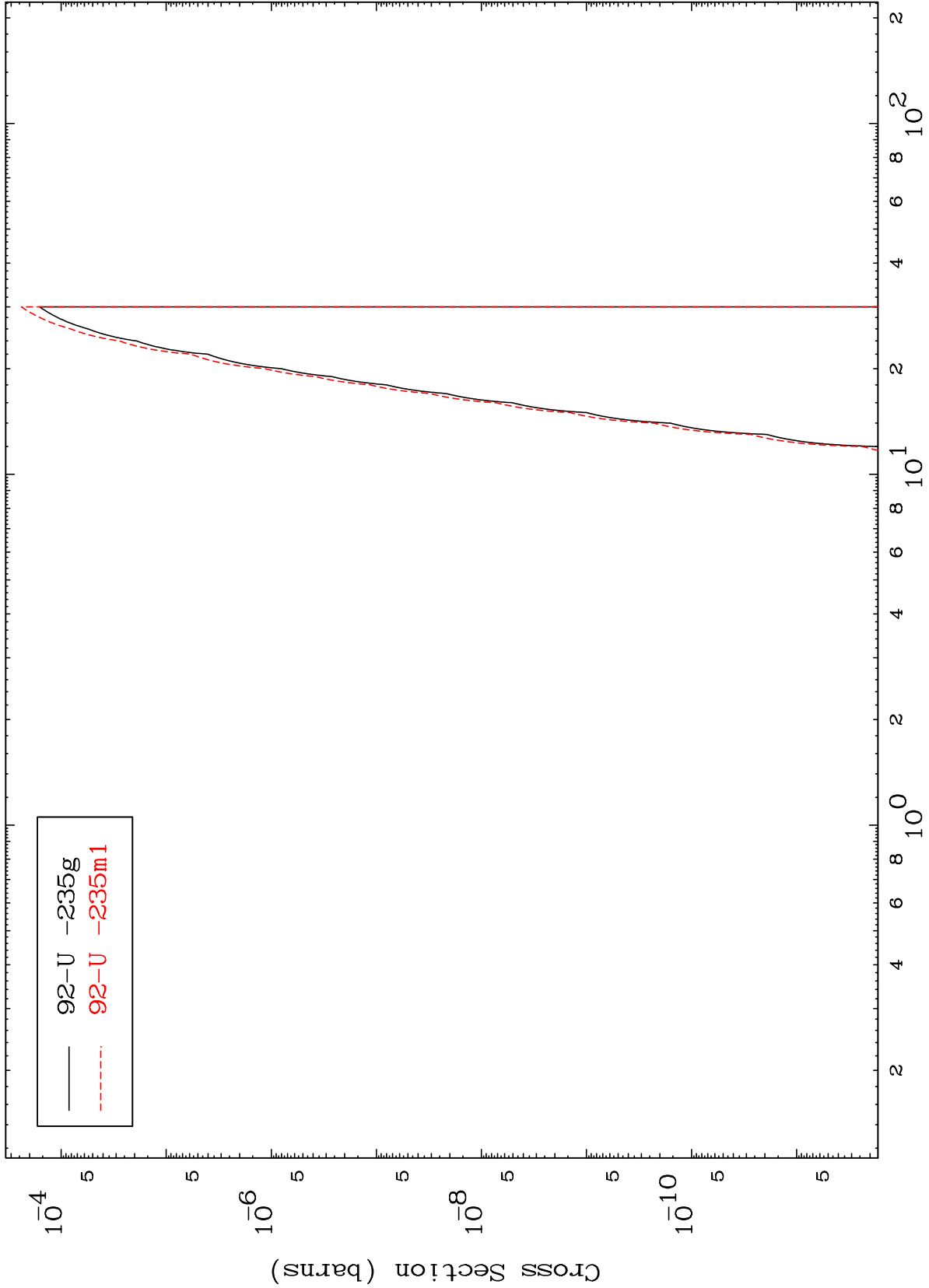


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(n,He-3)

93-Np-236m

Radionuclide Production Cross Section



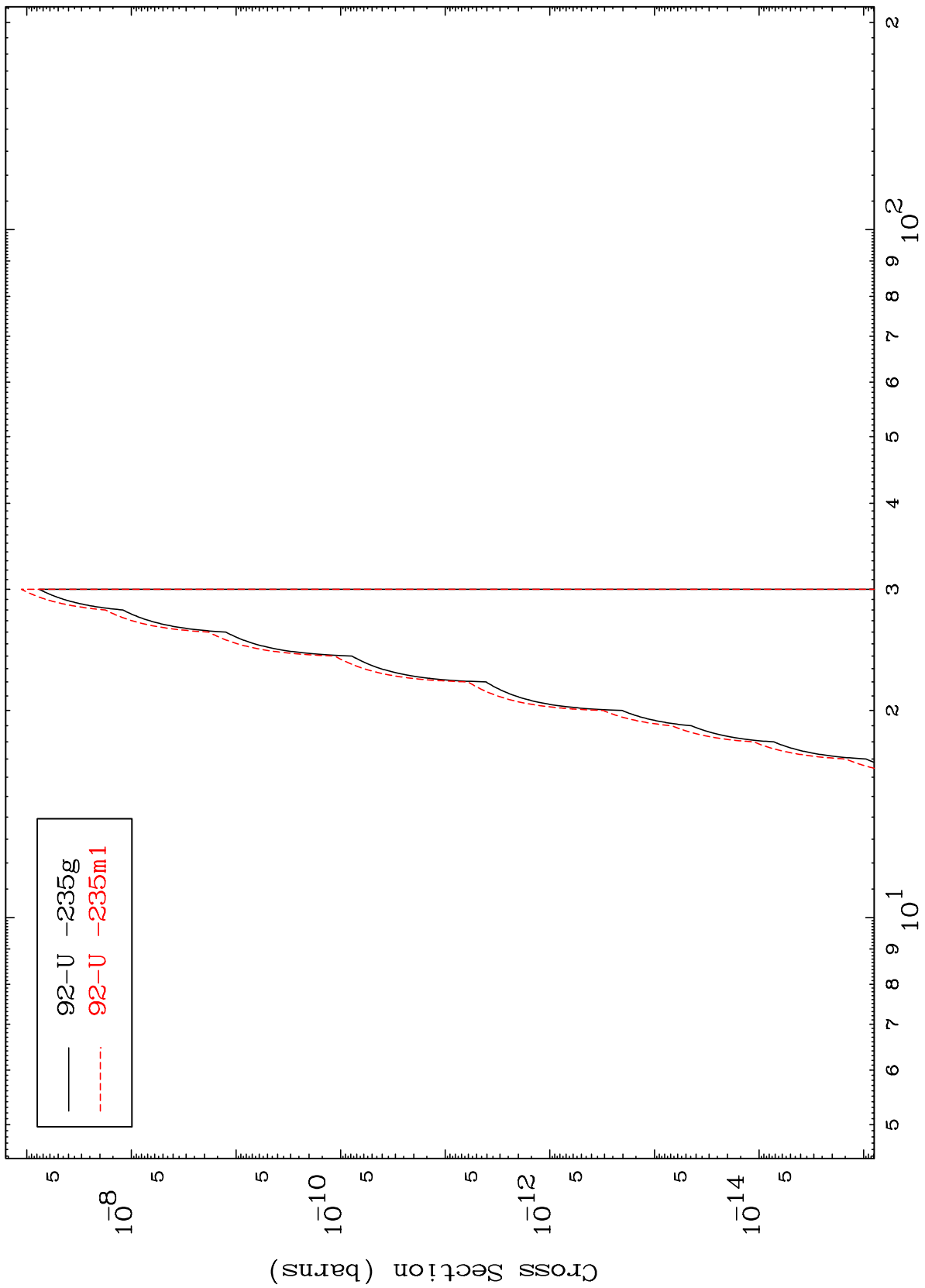
92-U -235g
92-U -235m1

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(n,p) d

93-Np-236m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

93-Np-236m