

Program EVALPLOT
(Version 2021-1)

by

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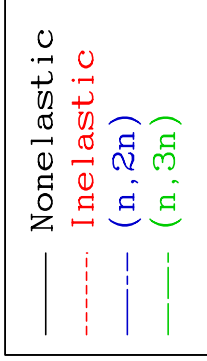
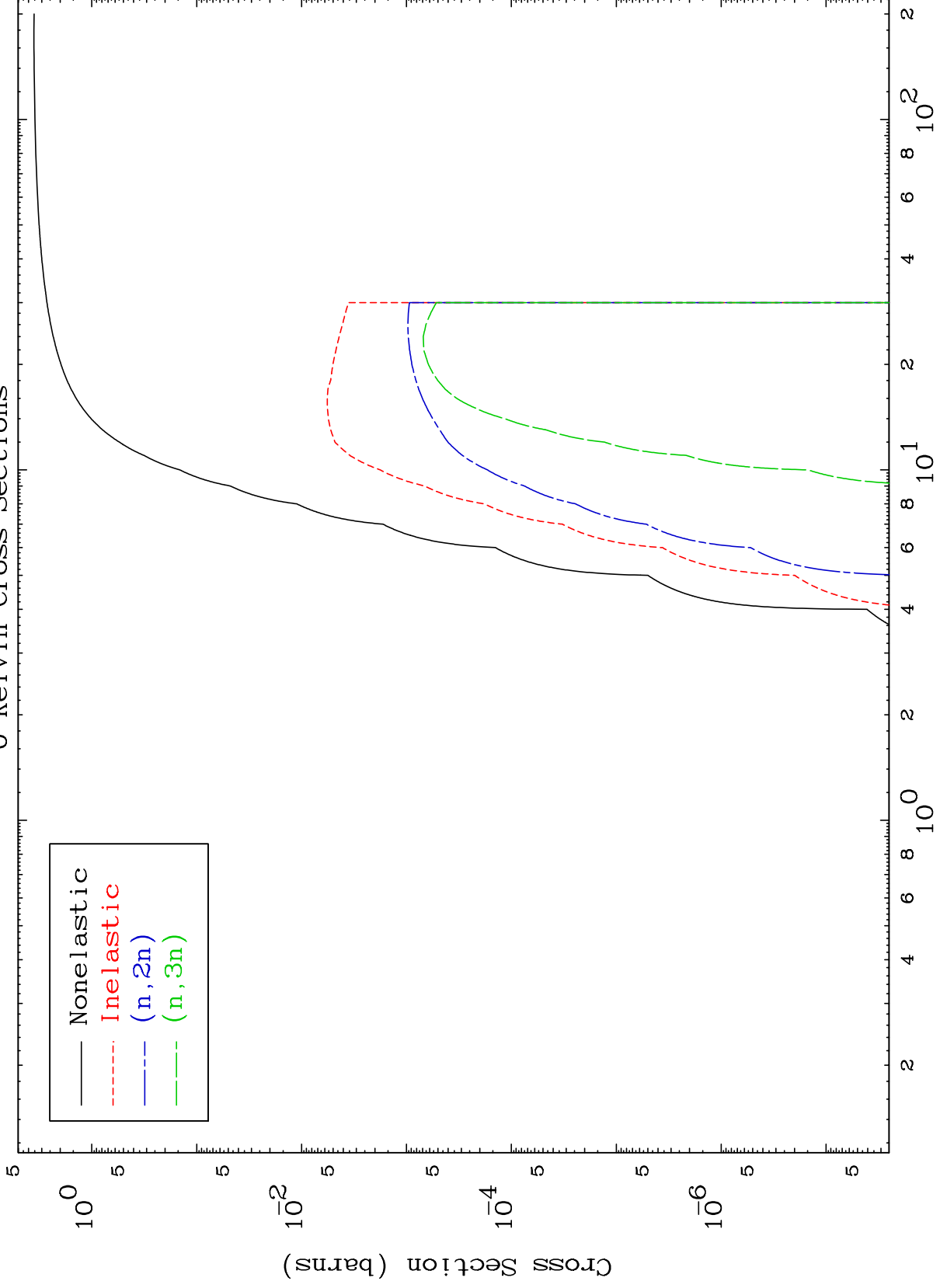
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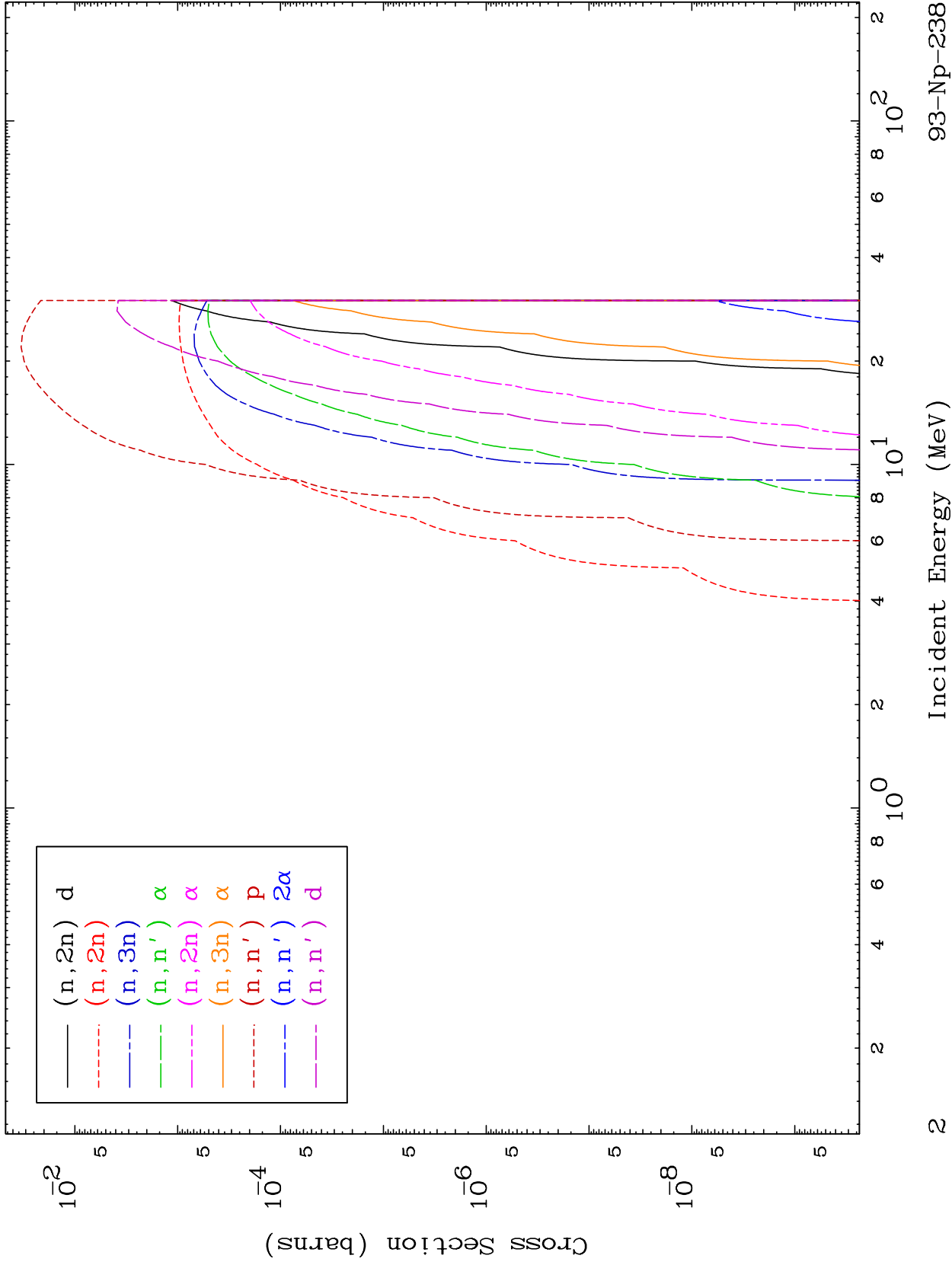
Press Mouse Button to Start

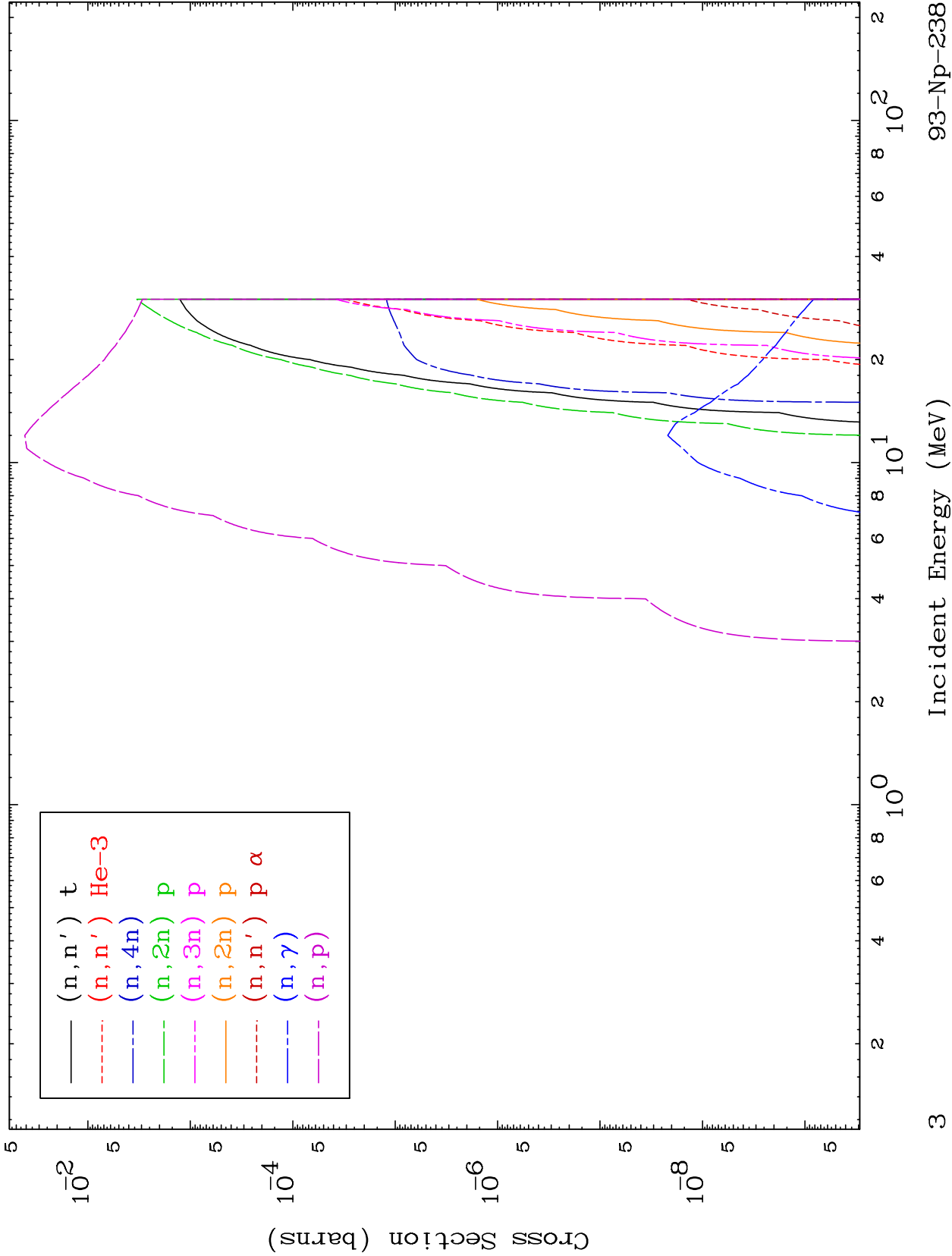
MAT 9349

Deuteron Major
0 Kelvin Cross Sections

93-Np-238



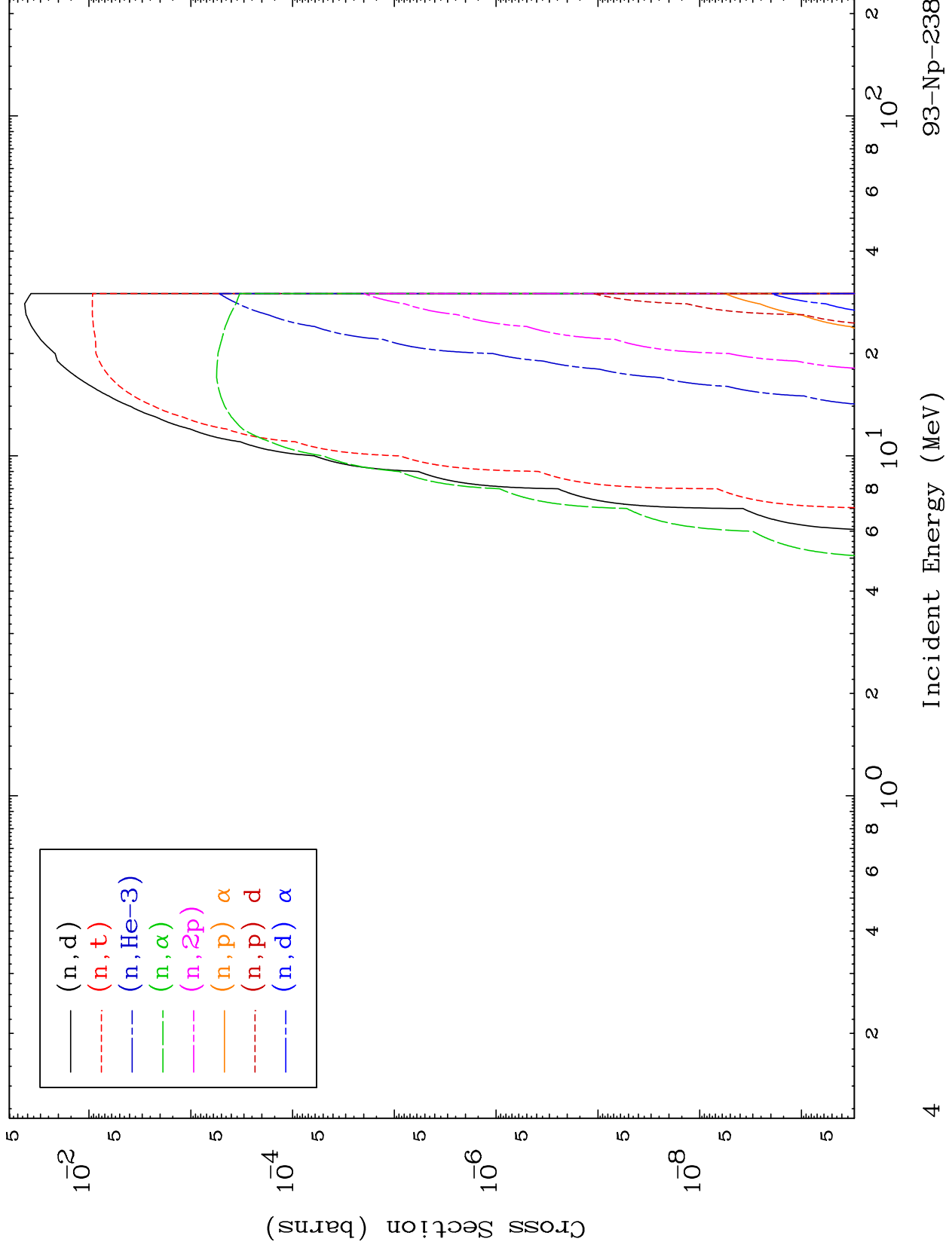




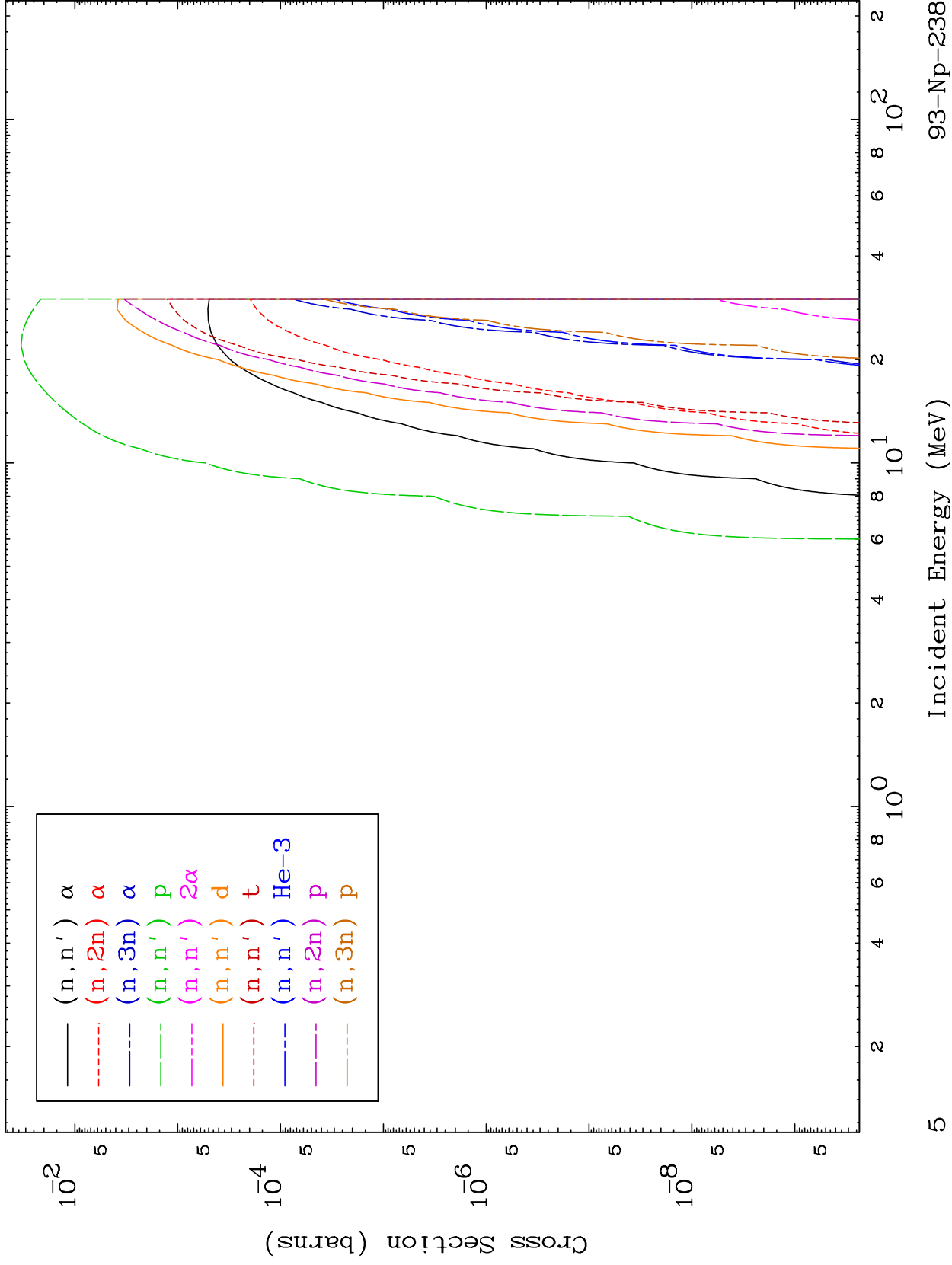
MAT 9349

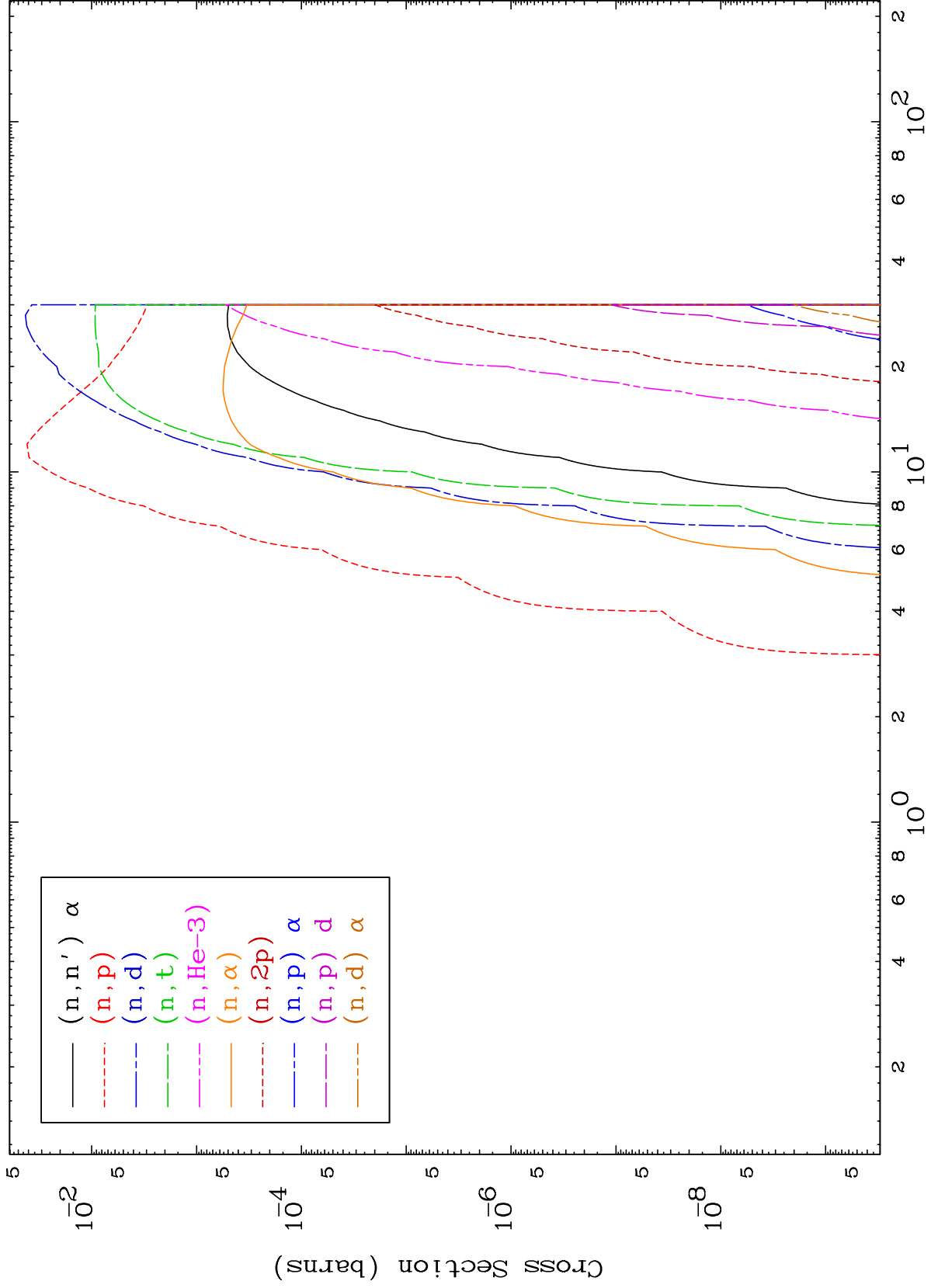
Deuteron Neutron Absorption
0 Kelvin Cross Sections

93-Np-238



93-Np-238



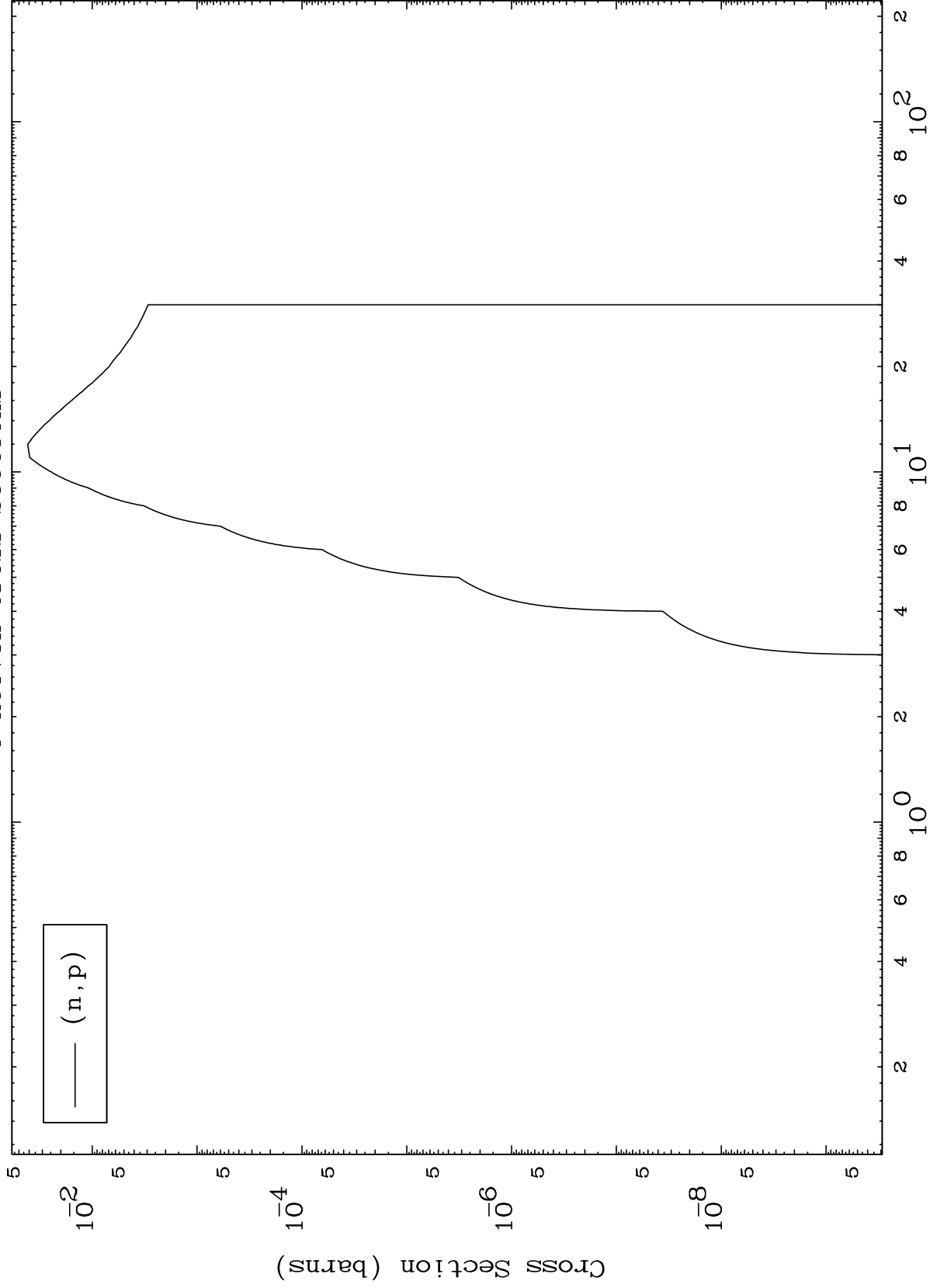


MAT 9349

(d,p) Levels

93-Np-238

0 Kelvin Cross Sections

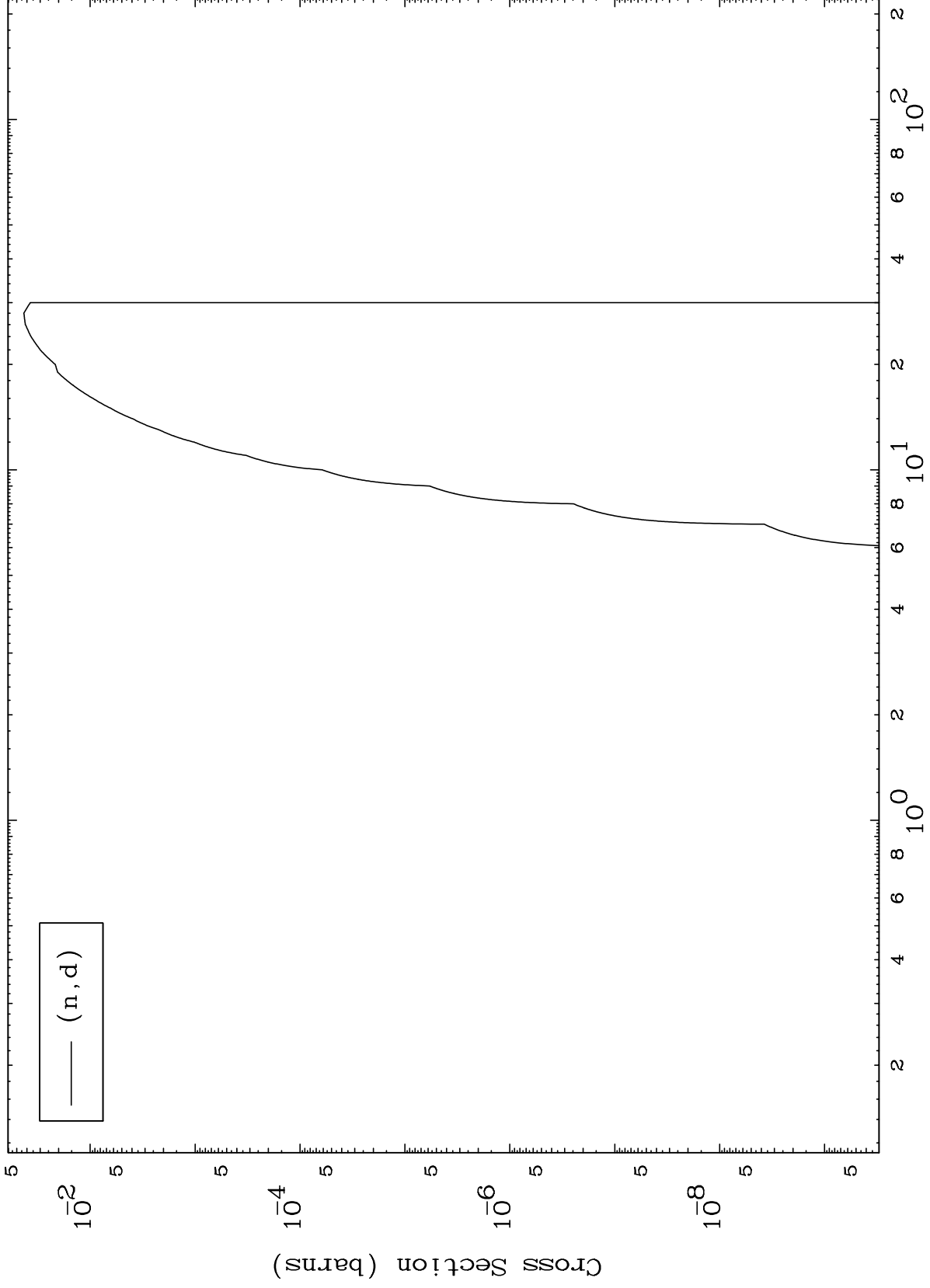


MAT 9349

(d,d) Levels

93-Np-238

0 Kelvin Cross Sections

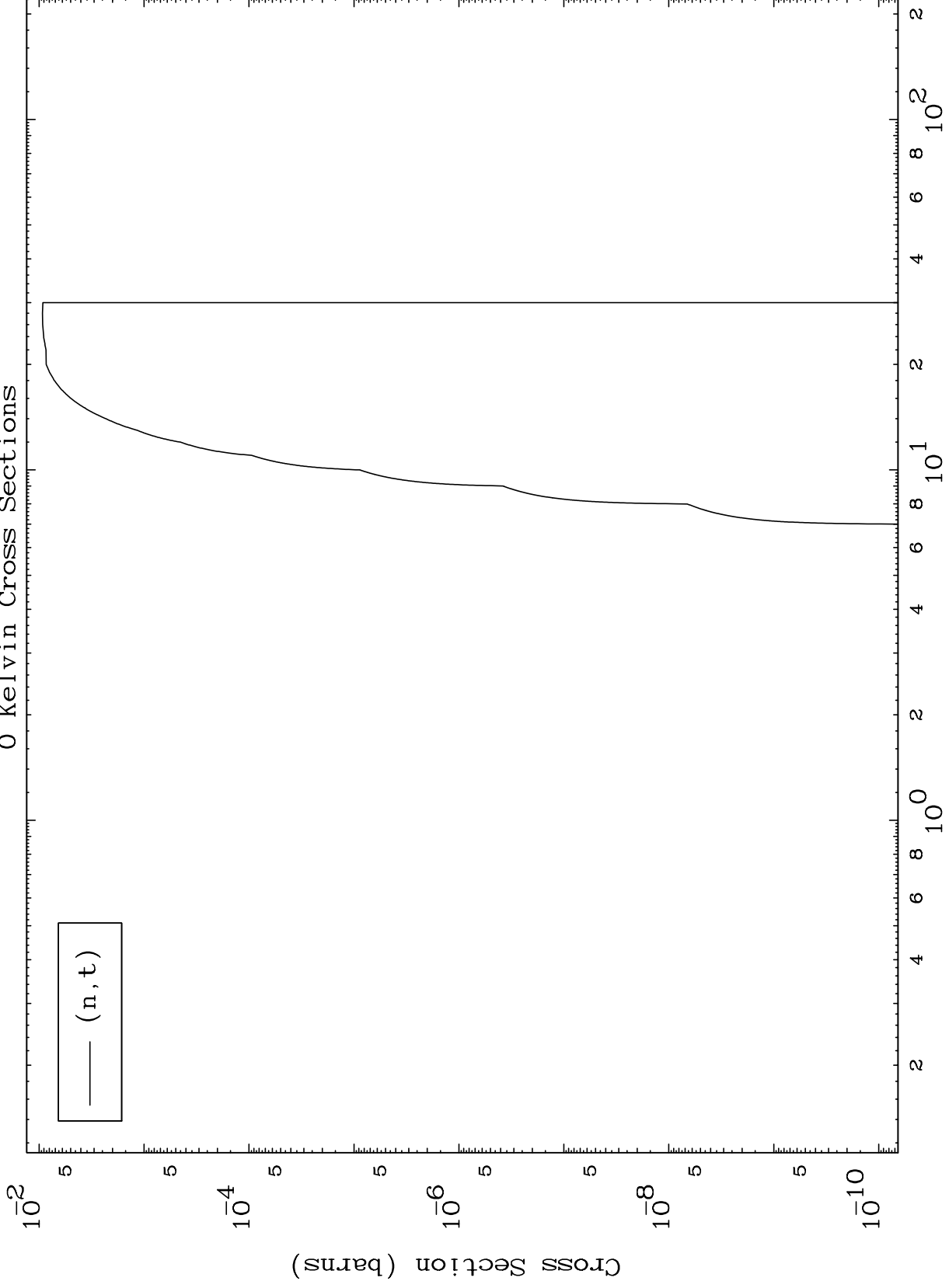


MAT 9349

(d, t) Levels

93-Np-238

0 Kelvin Cross Sections



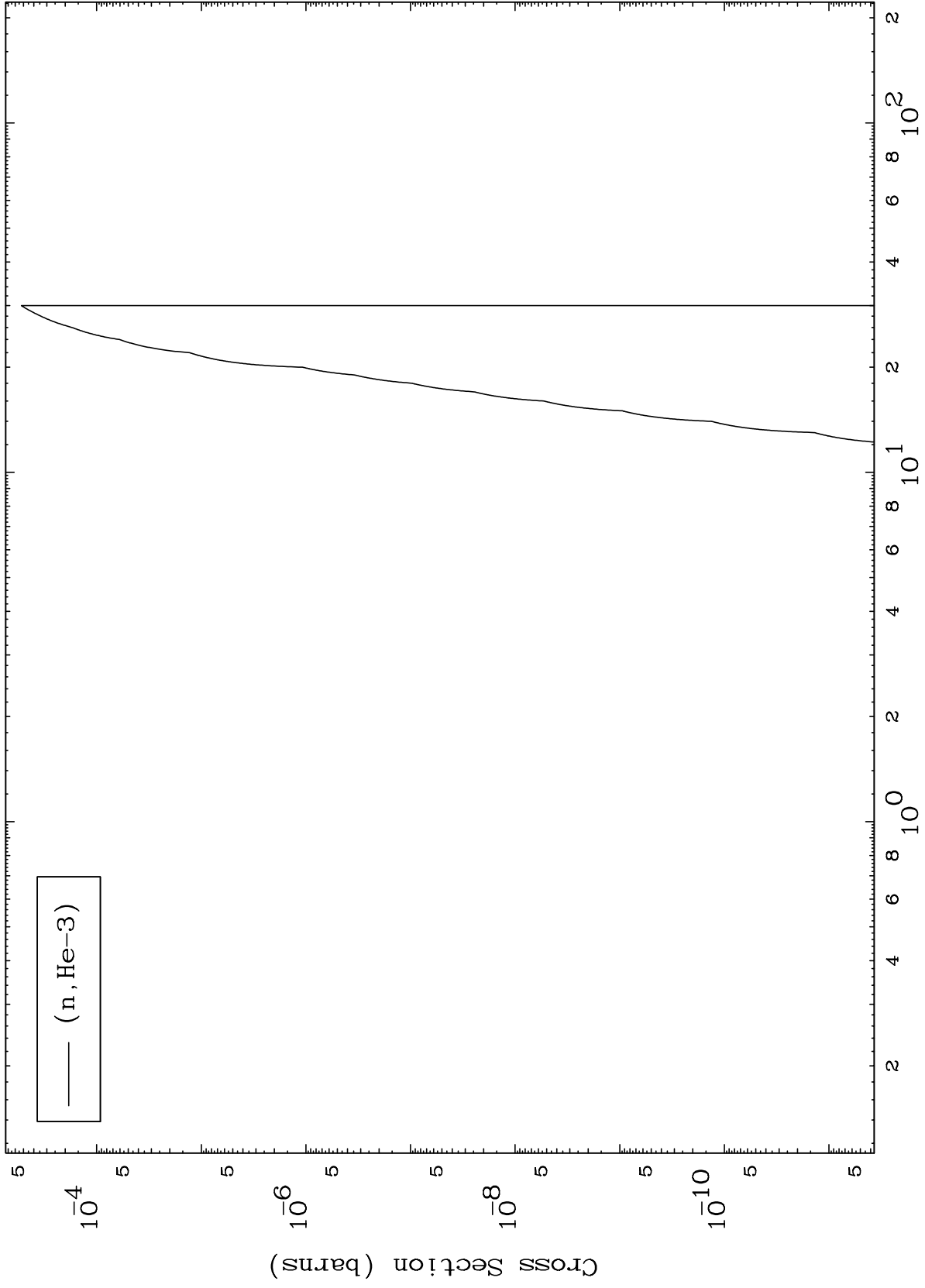
(n, t)

MAT 9349

(d,He3) Levels

93-Np-238

0 Kelvin Cross Sections



10

Incident Energy (MeV)

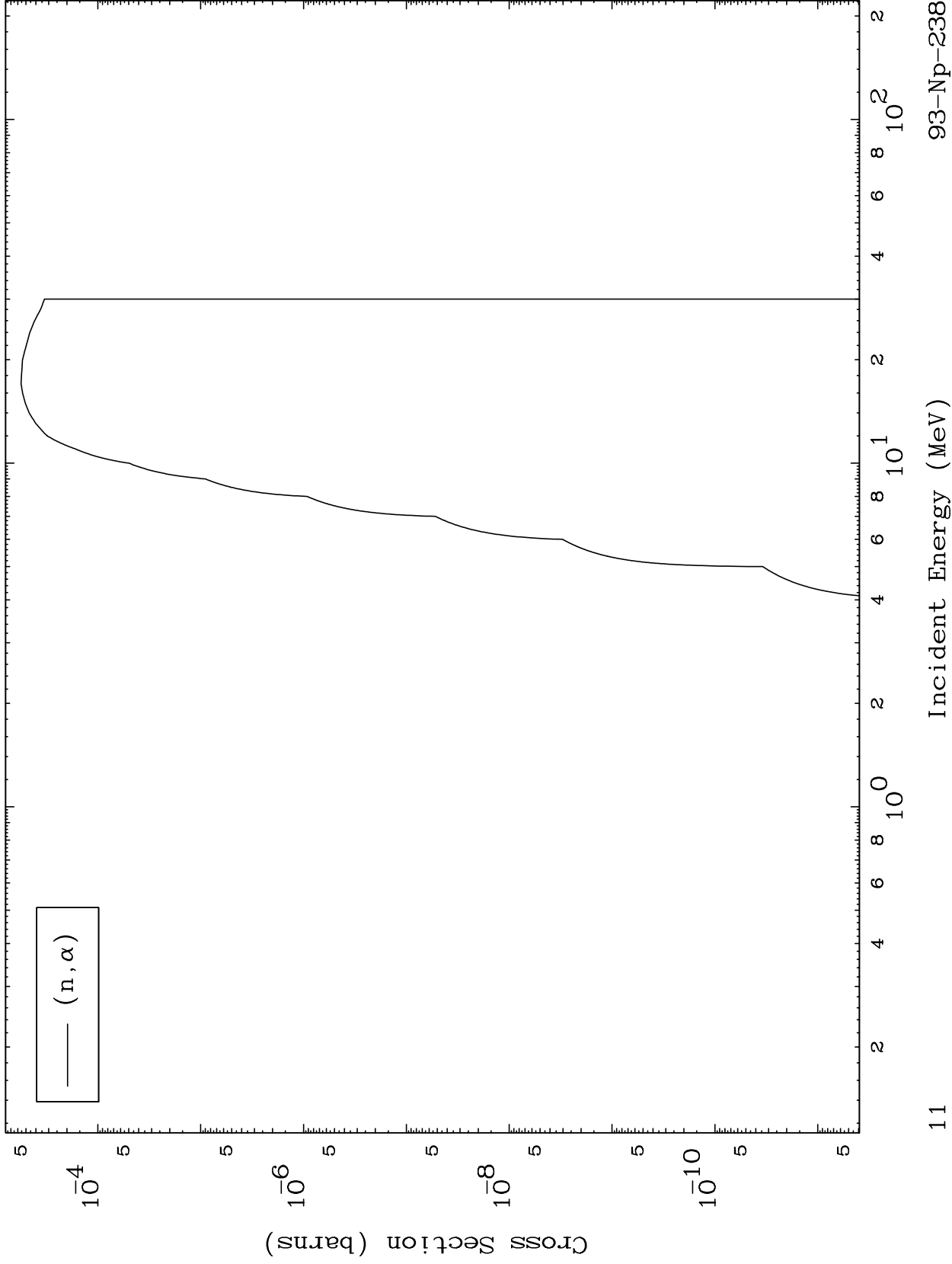
93-Np-238

MAT 9349

(d, α) Levels

93-Np-238

0 Kelvin Cross Sections

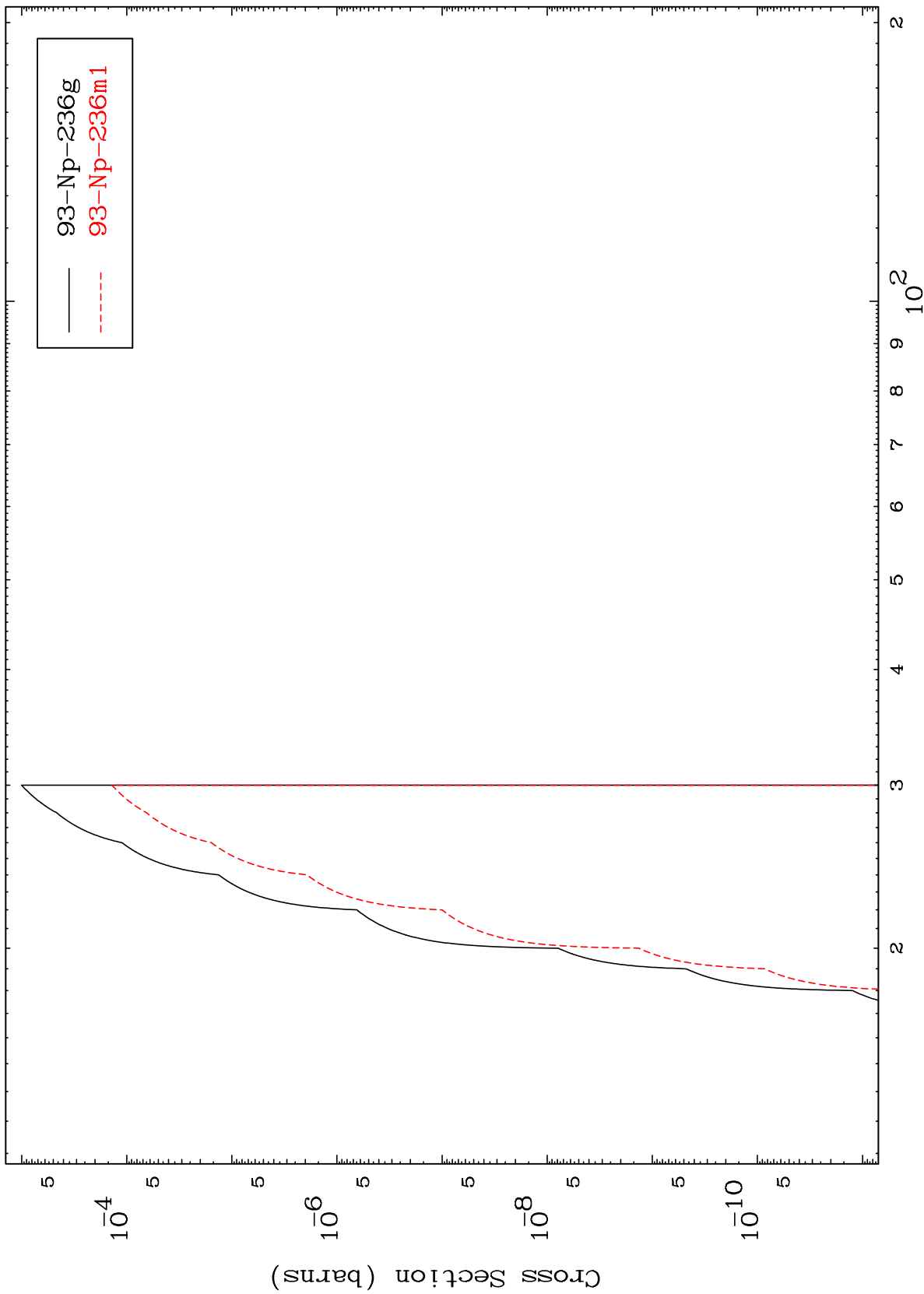


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(n,2n) d

93-Np-238

Radionuclide Production Cross Section



12

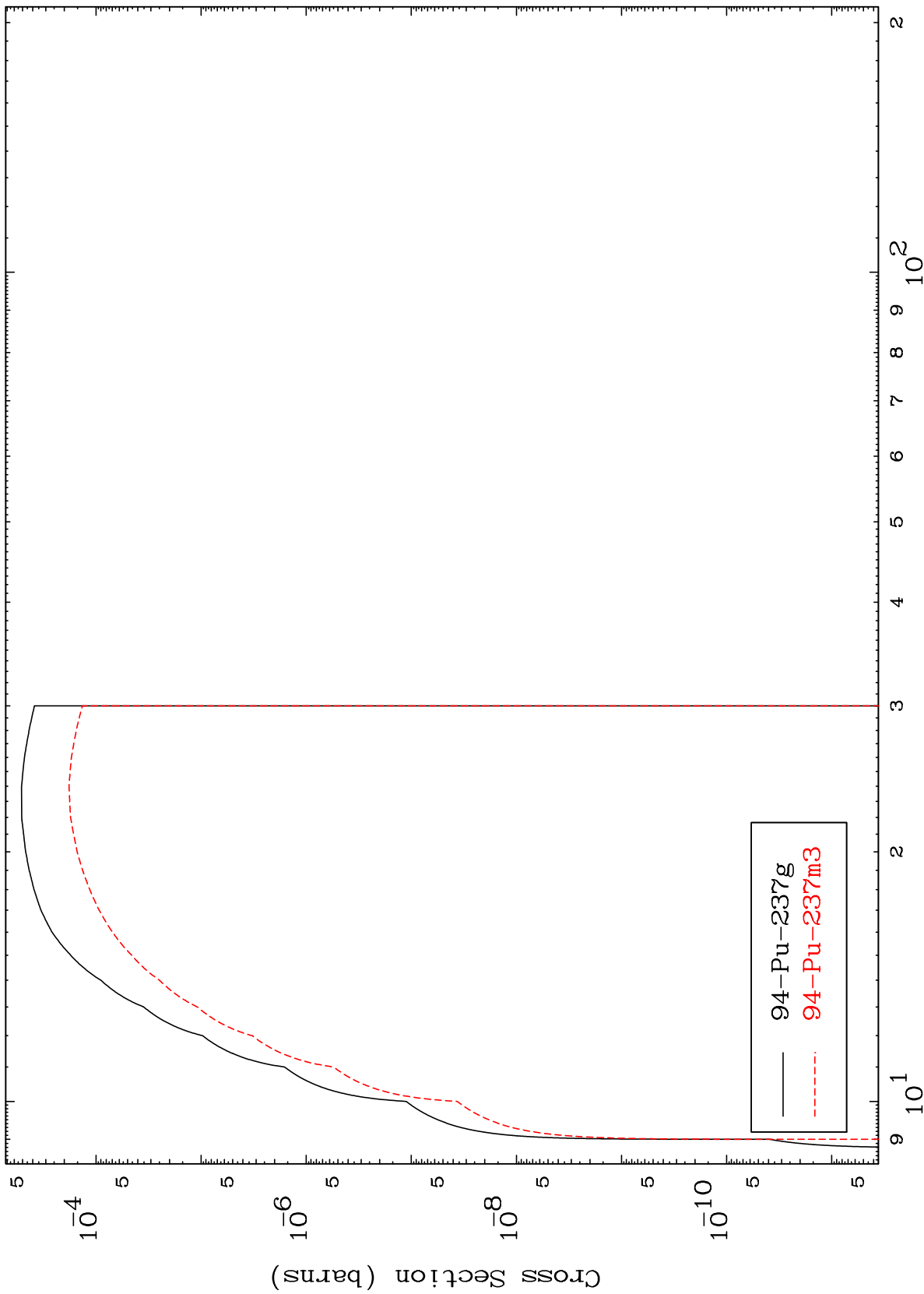
Incident Energy (MeV)

93-Np-238

MAT 9349

93-Np-238

(n,3n)
Radionuclide Production Cross Section



93-Np-238

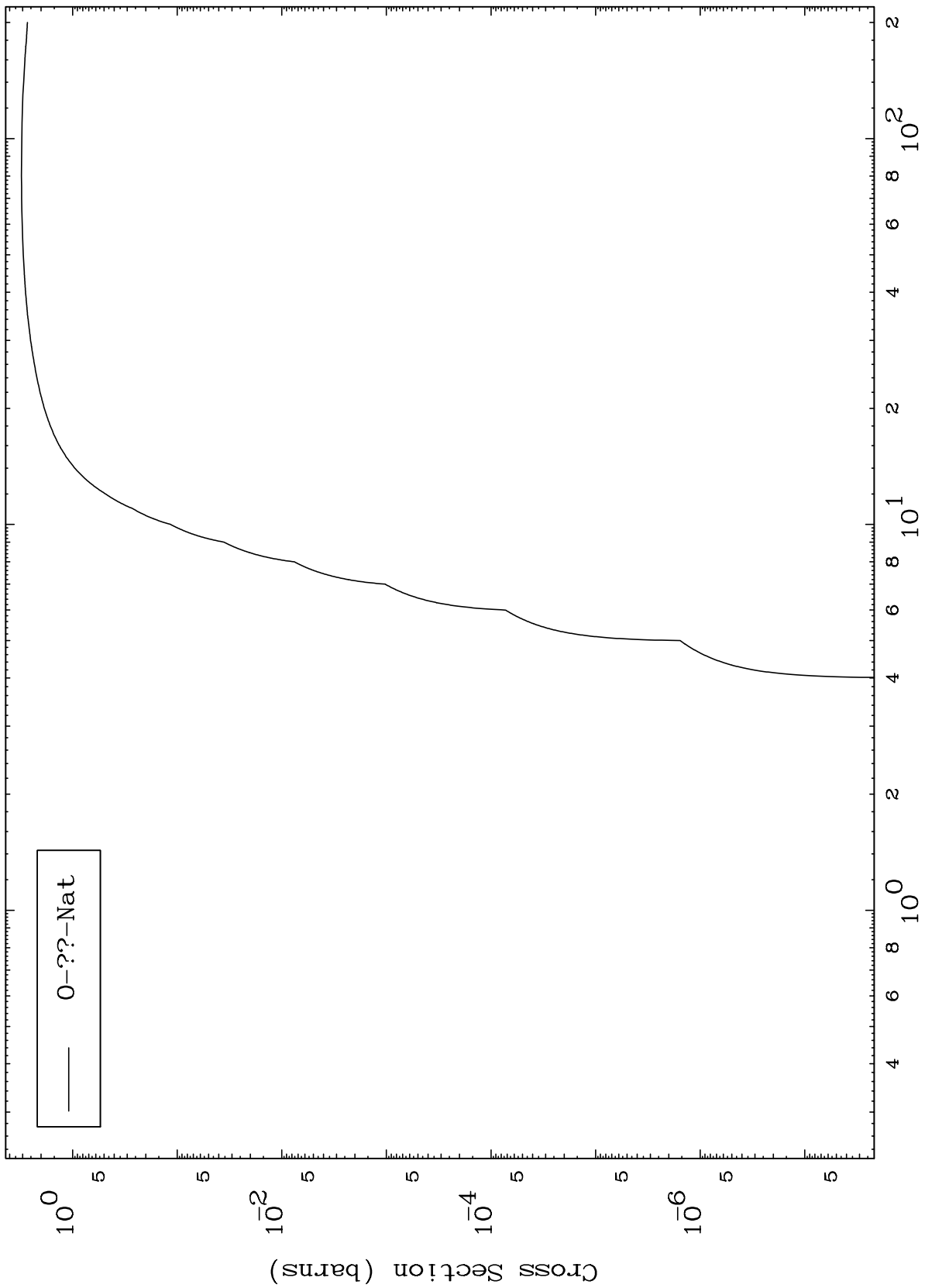
Incident Energy (MeV)

13

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93-Np-238

Fission
Radionuclide Production Cross Section



14

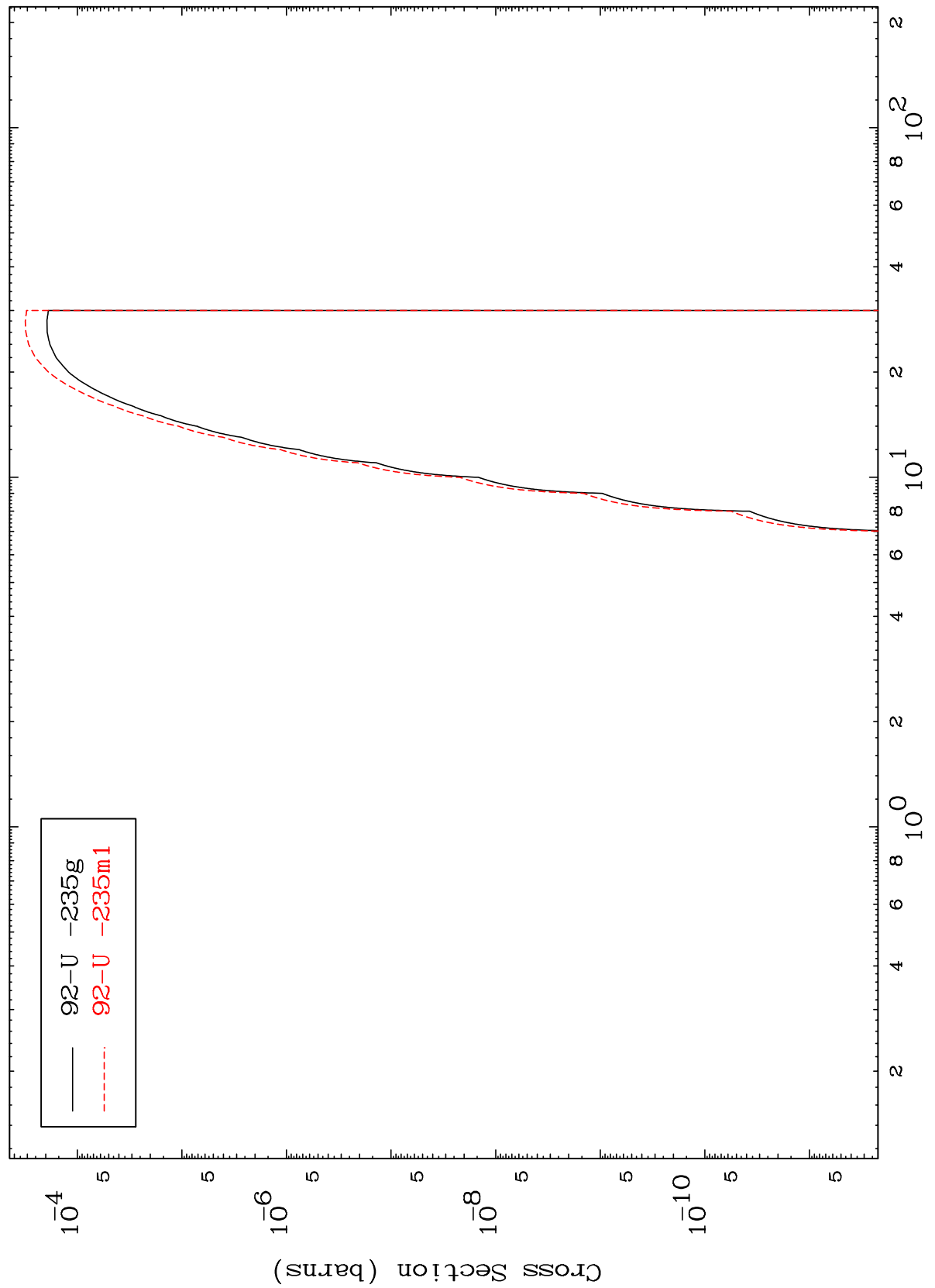
93-Np-238

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$(n, n') \alpha$

93-Np-238

Radionuclide Production Cross Section



15

Incident Energy (MeV)

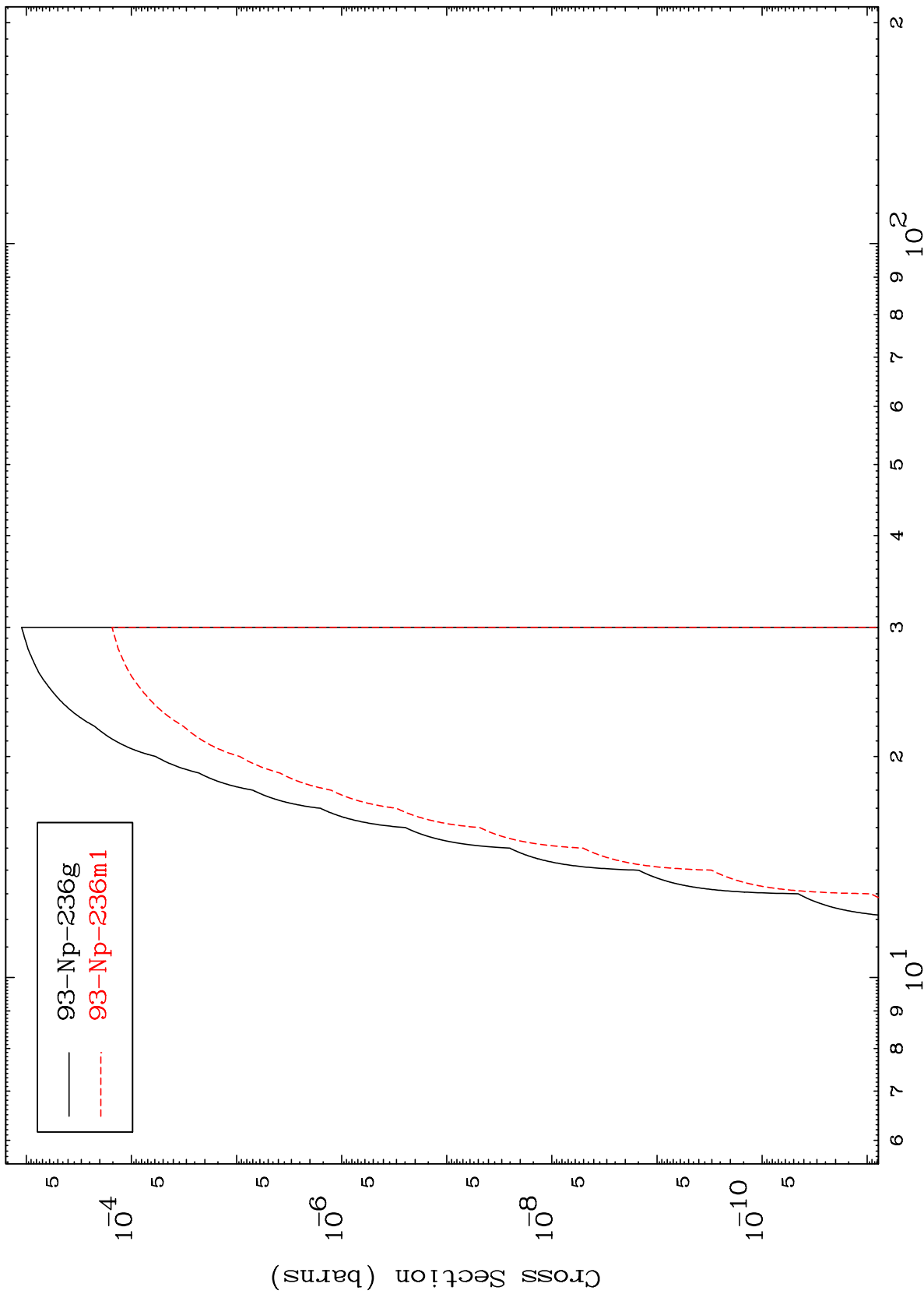
93-Np-238

MAT 9349

(n,n') t

93-Np-238

Radionuclide Production Cross Section



16

Incident Energy (MeV)

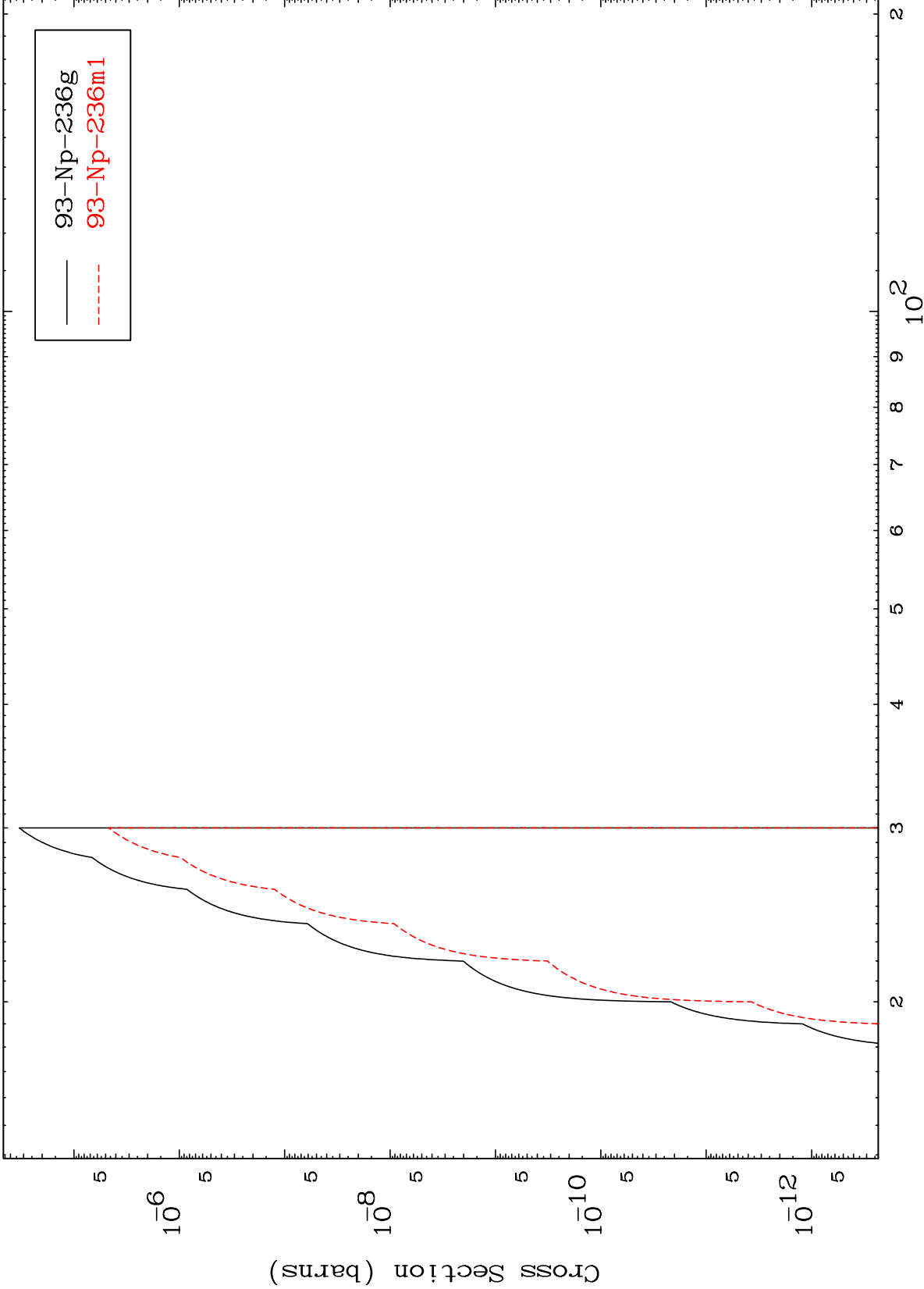
93-Np-238

MAT 9349

(n,3n) p

93-Np-238

Radionuclide Production Cross Section



17

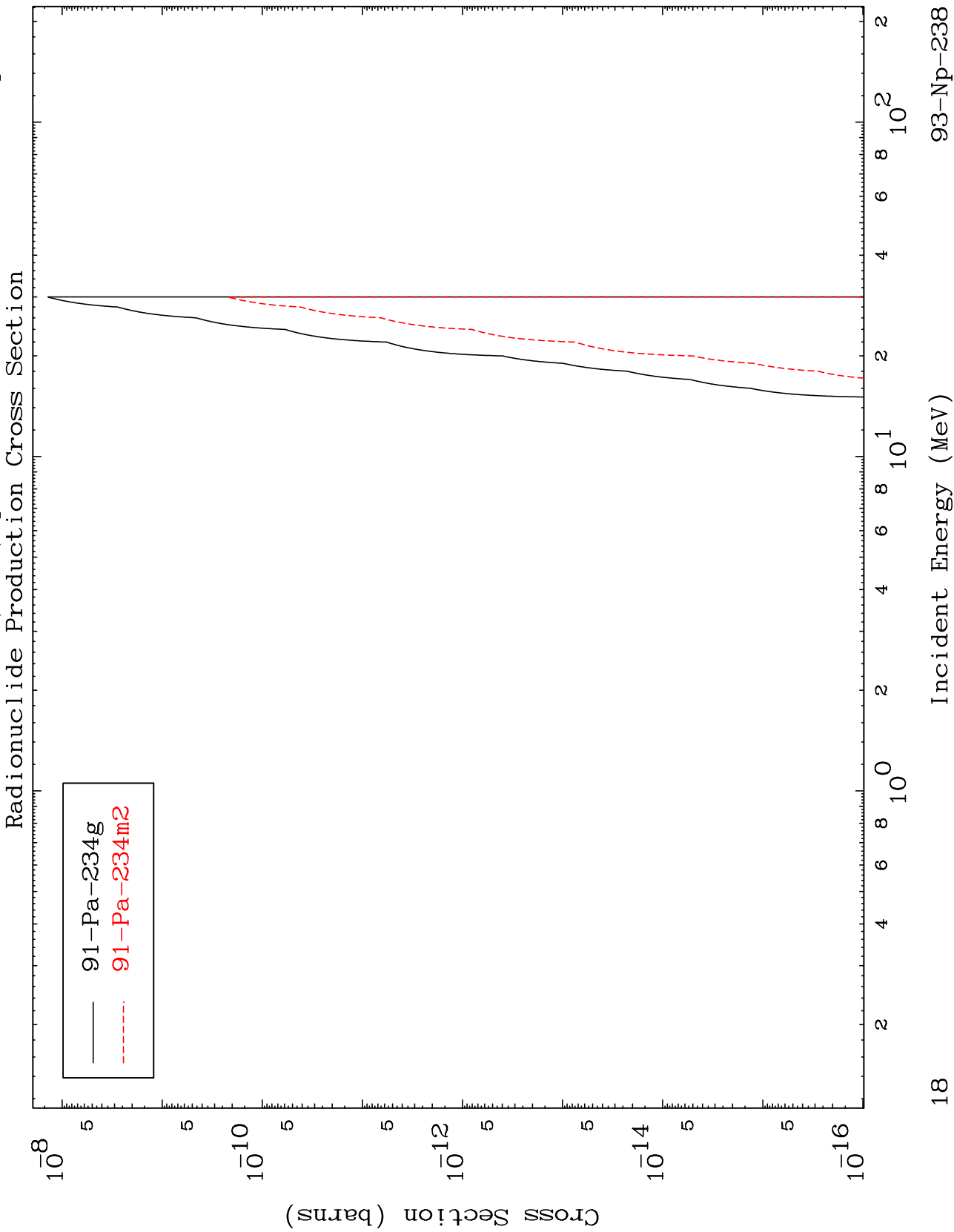
Incident Energy (MeV)

93-Np-238

MAT 9349

(n,n') p α

93-Np-238



91-Pa-234g
91-Pa-234m2

MAT 9349

(n,d) α

93-Np-238

Radionuclide Production Cross Section

