

Program EVALPLOT
(Version 2021-1)

by

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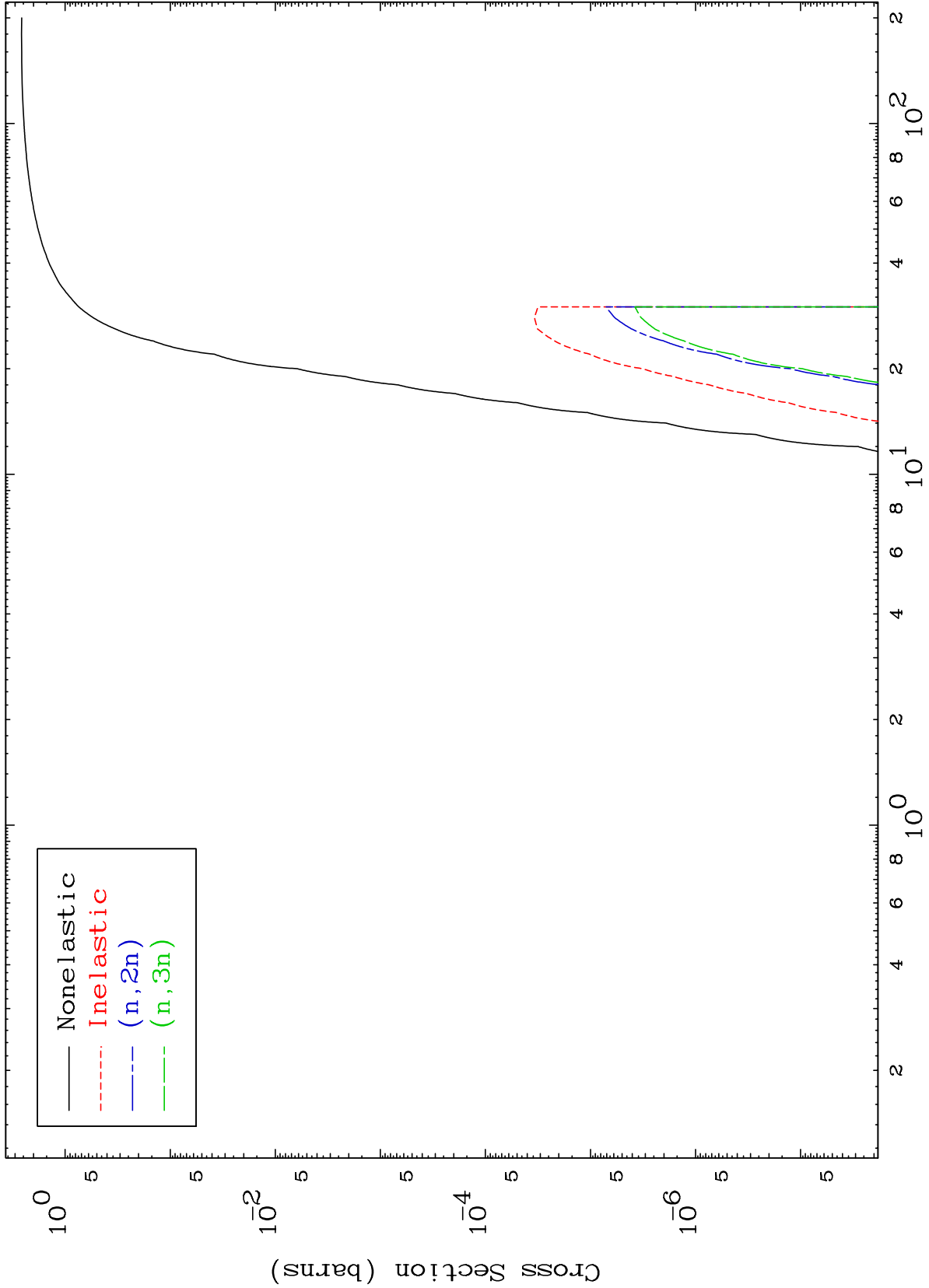
Press Mouse Button to Start

MAT 9343

He-3 Major

93-Np-236

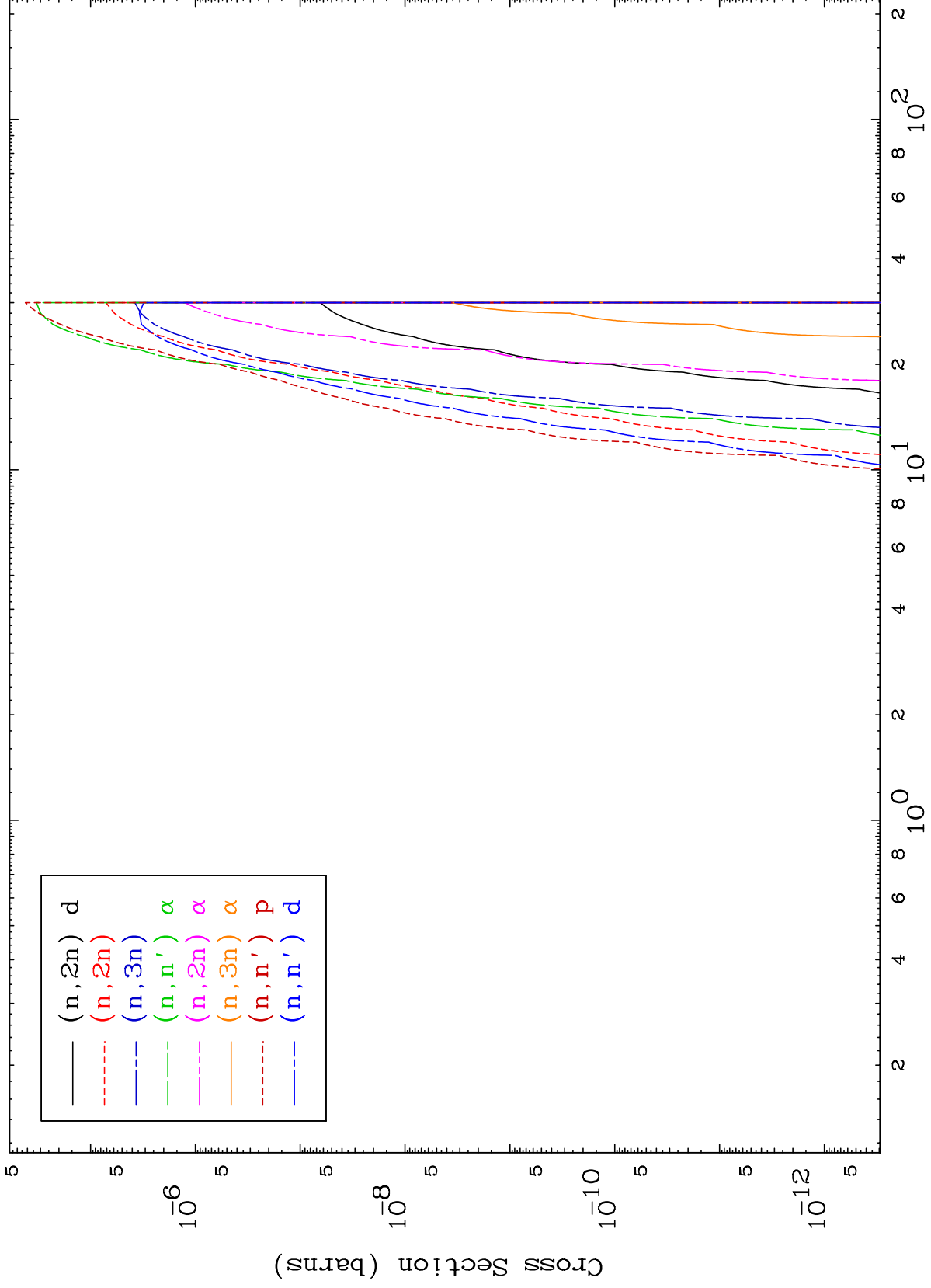
0 Kelvin Cross Sections



MAT 9343

He-3 Neutron Absorption
0 Kelvin Cross Sections

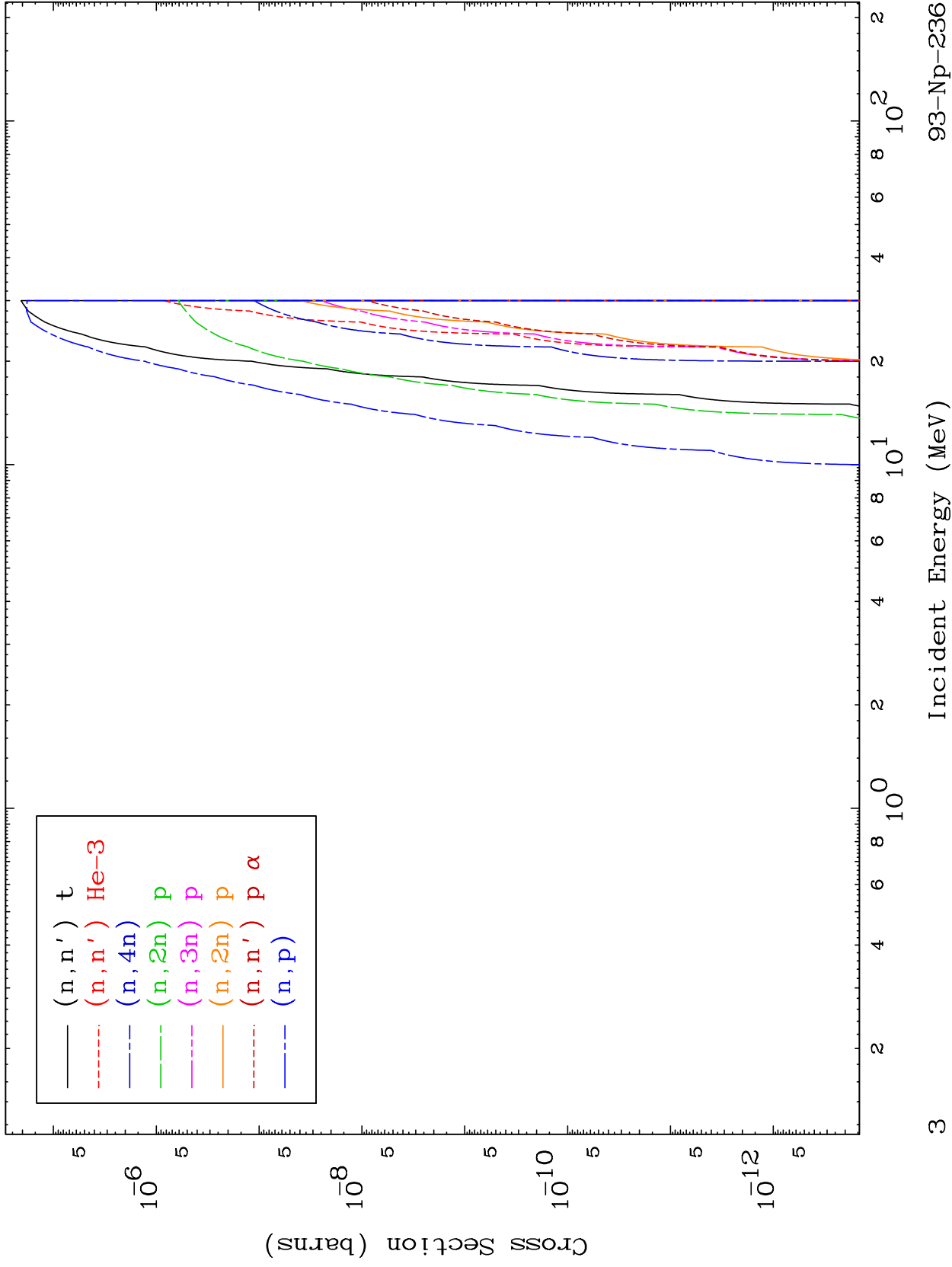
93-Np-236



MAT 9343

He-3 Neutron Absorption
0 Kelvin Cross Sections

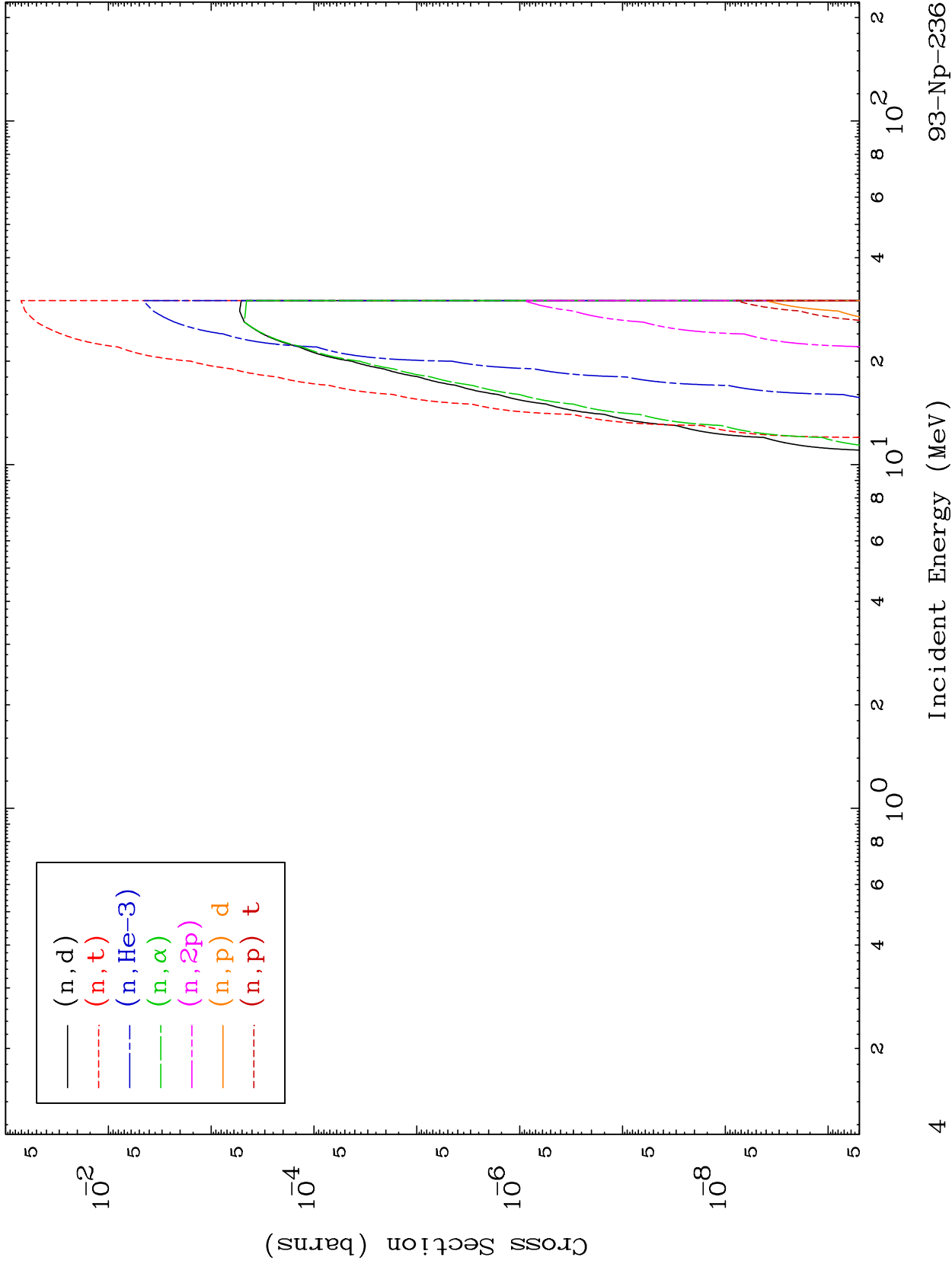
93-Np-236



MAT 9343

He-3 Neutron Absorption
0 Kelvin Cross Sections

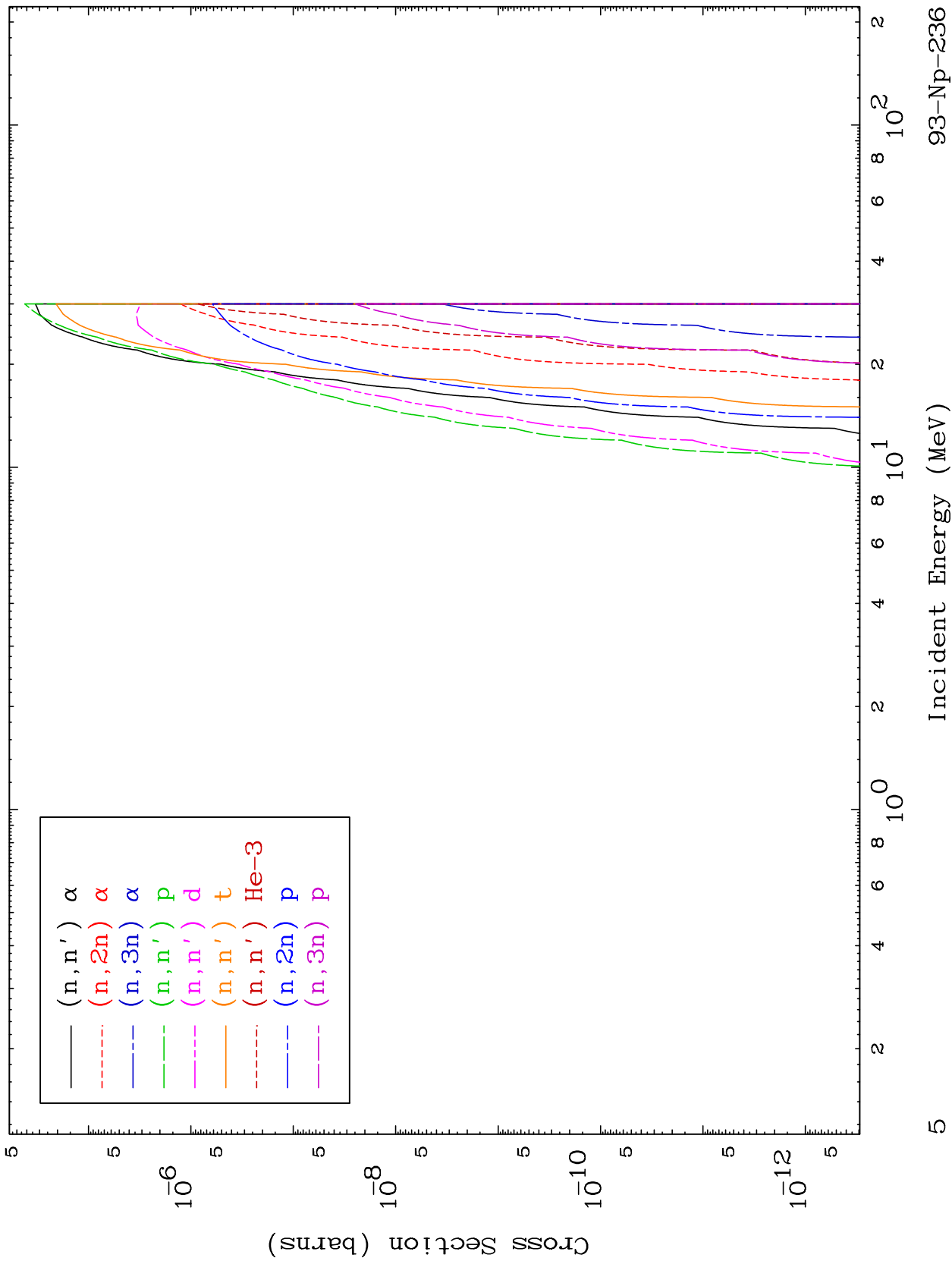
93-Np-236



MAT 9343

He-3 Charged Particle
0 Kelvin Cross Sections

93-Np-236



5

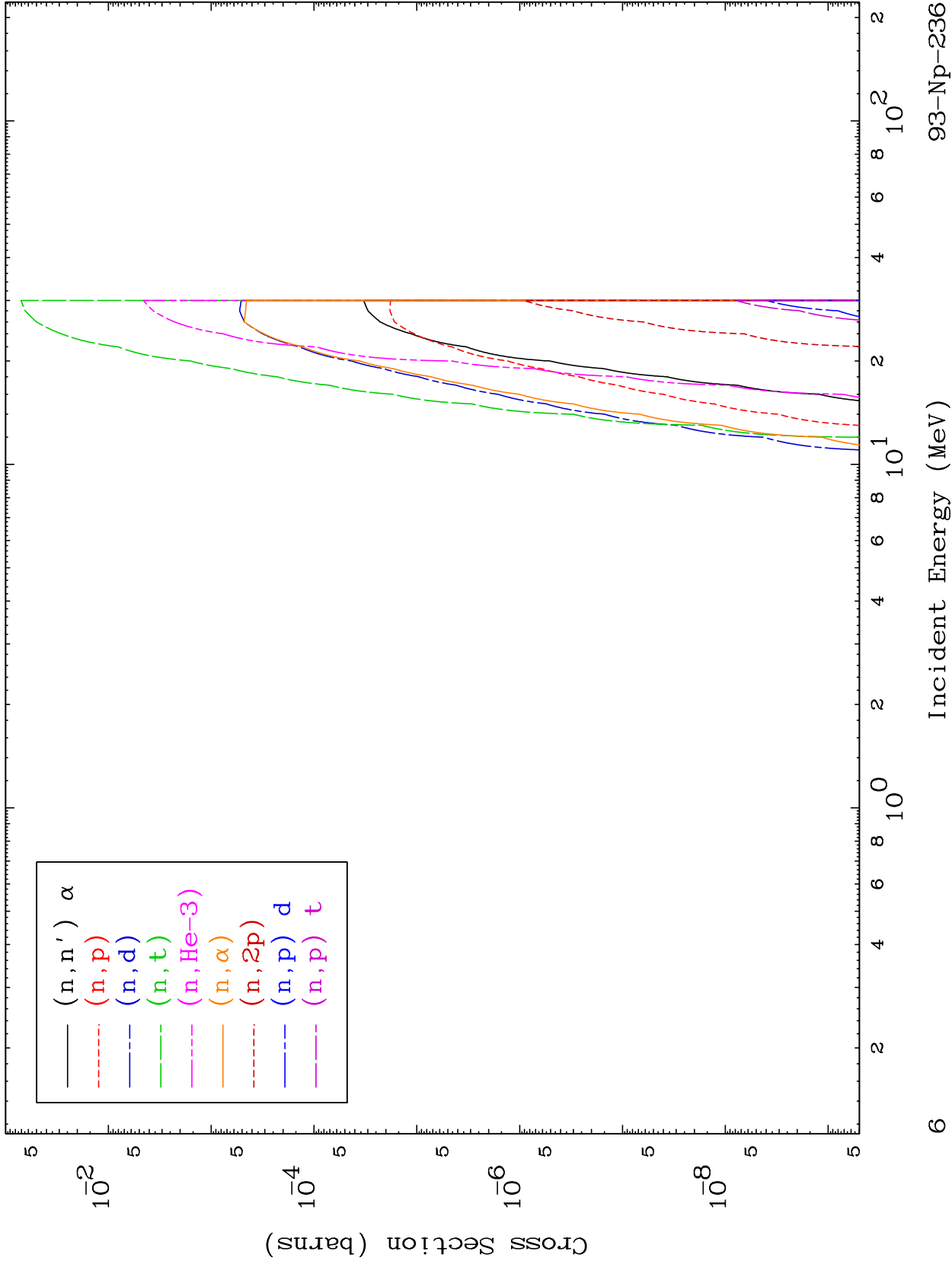
Incident Energy (MeV)

93-Np-236

MAT 9343

He-3 Charged Particle
0 Kelvin Cross Sections

93-Np-236

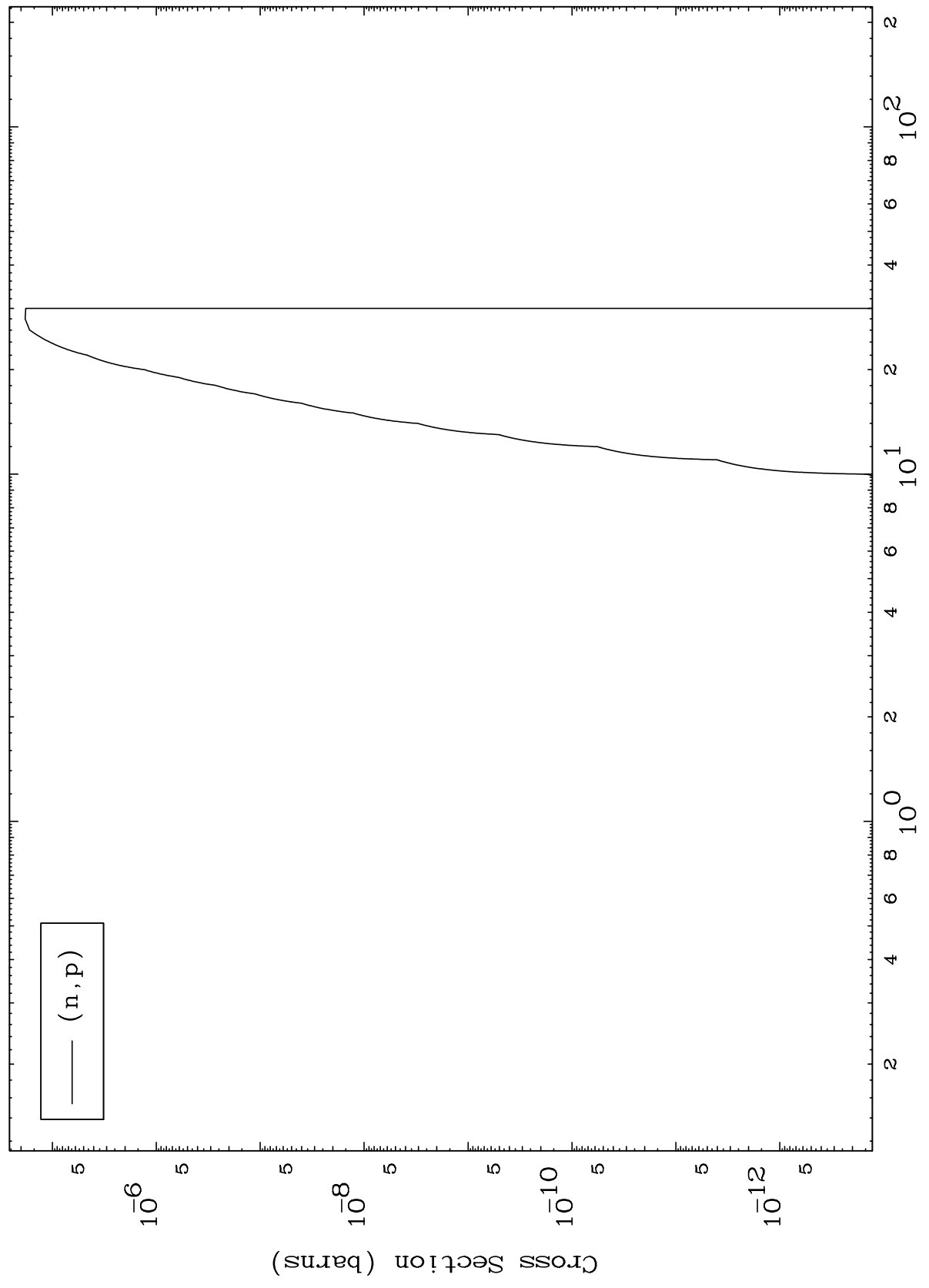


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(He-3,p) Levels

93-Np-236

0 Kelvin Cross Sections

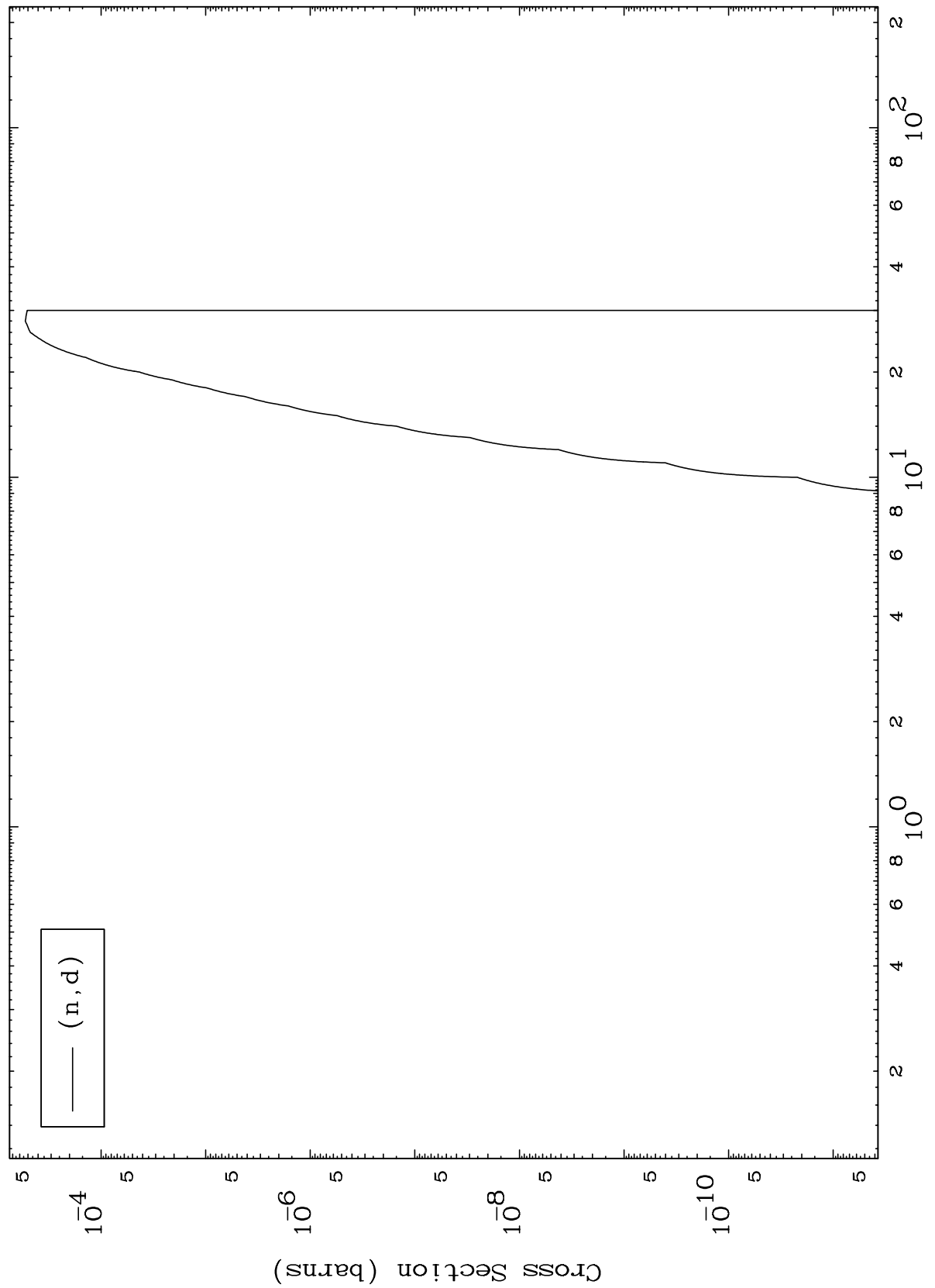


MAT 9343

(He-3,d) Levels

93-Np-236

0 Kelvin Cross Sections

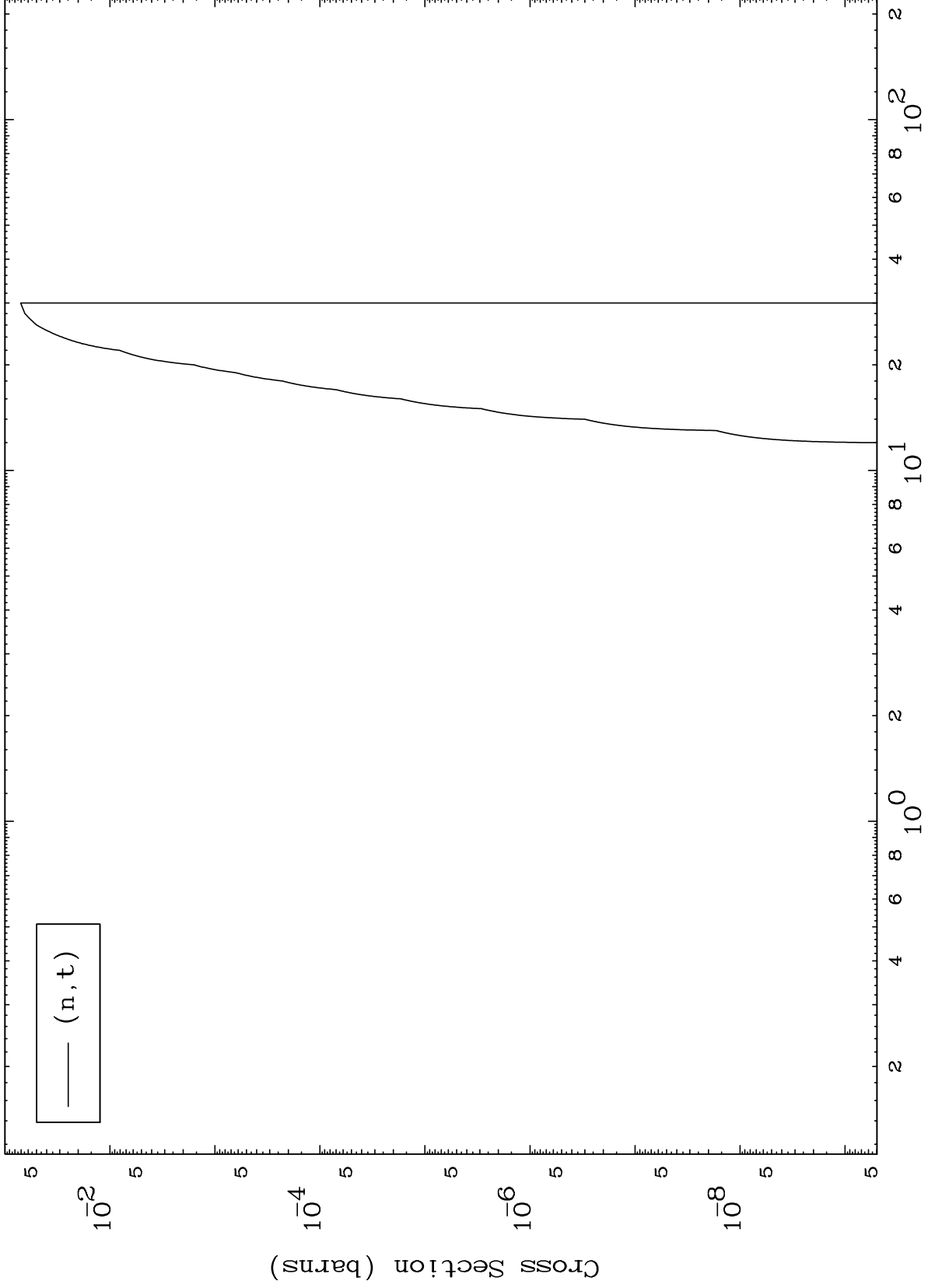


MAT 9343

(He-3,t) Levels

93-Np-236

0 Kelvin Cross Sections

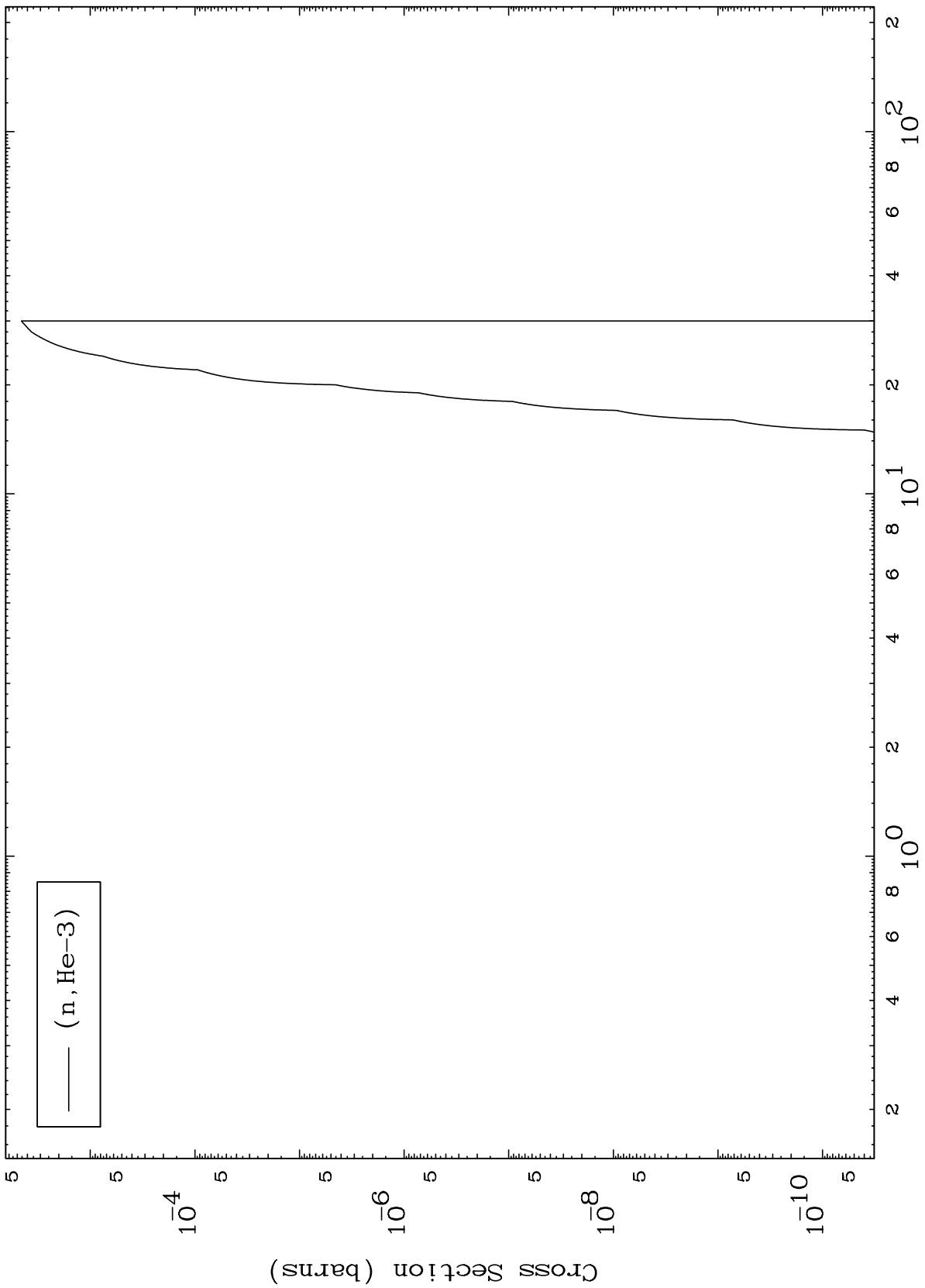


MAT 9343

(He-3, He3) Levels

93-Np-236

0 Kelvin Cross Sections



10

Incident Energy (MeV)

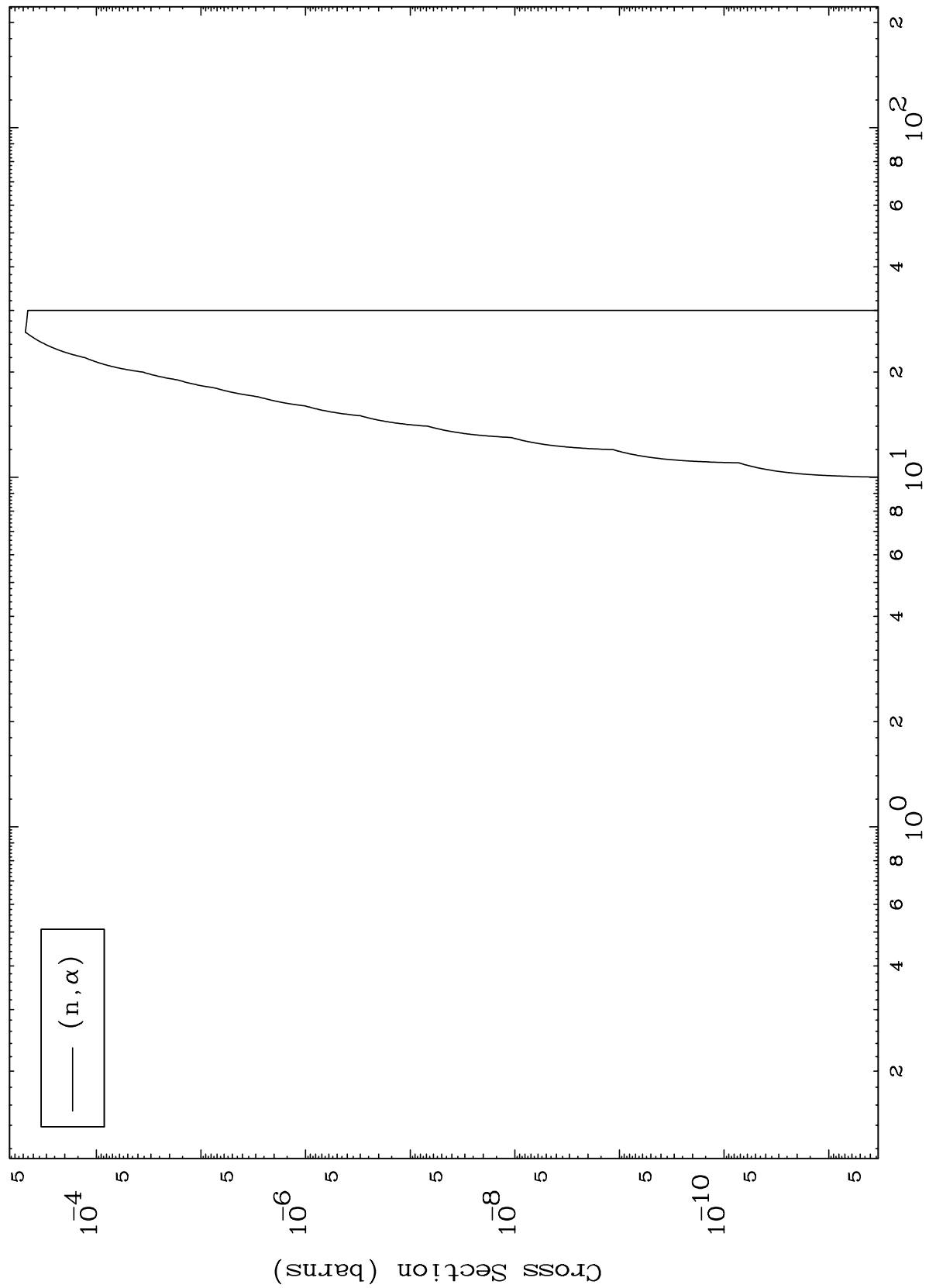
93-Np-236

MAT 9343

(He-3, α) Levels

93-Np-236

0 Kelvin Cross Sections

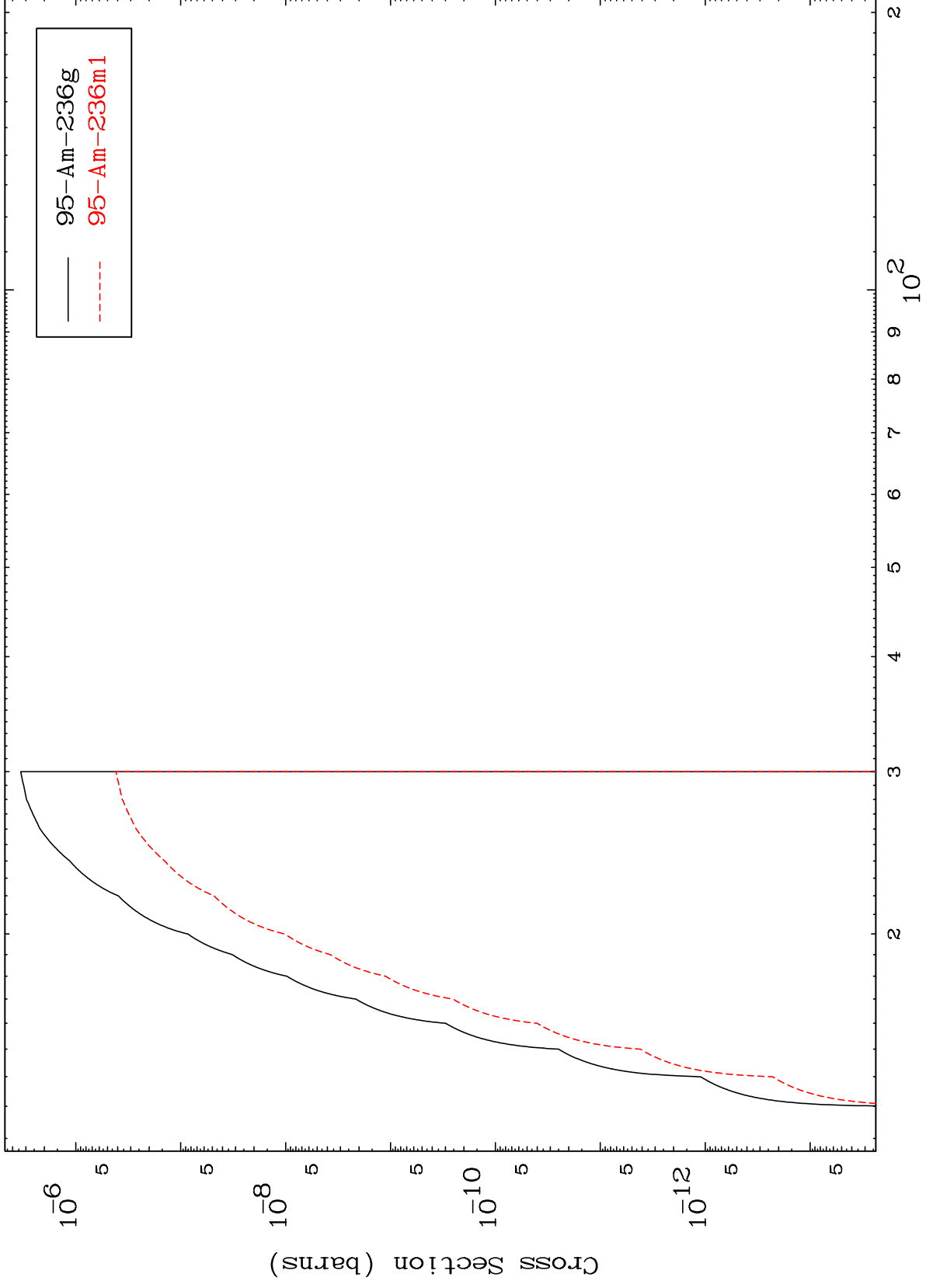


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(n,3n)

93-Np-236

Radionuclide Production Cross Section



12

Incident Energy (MeV)

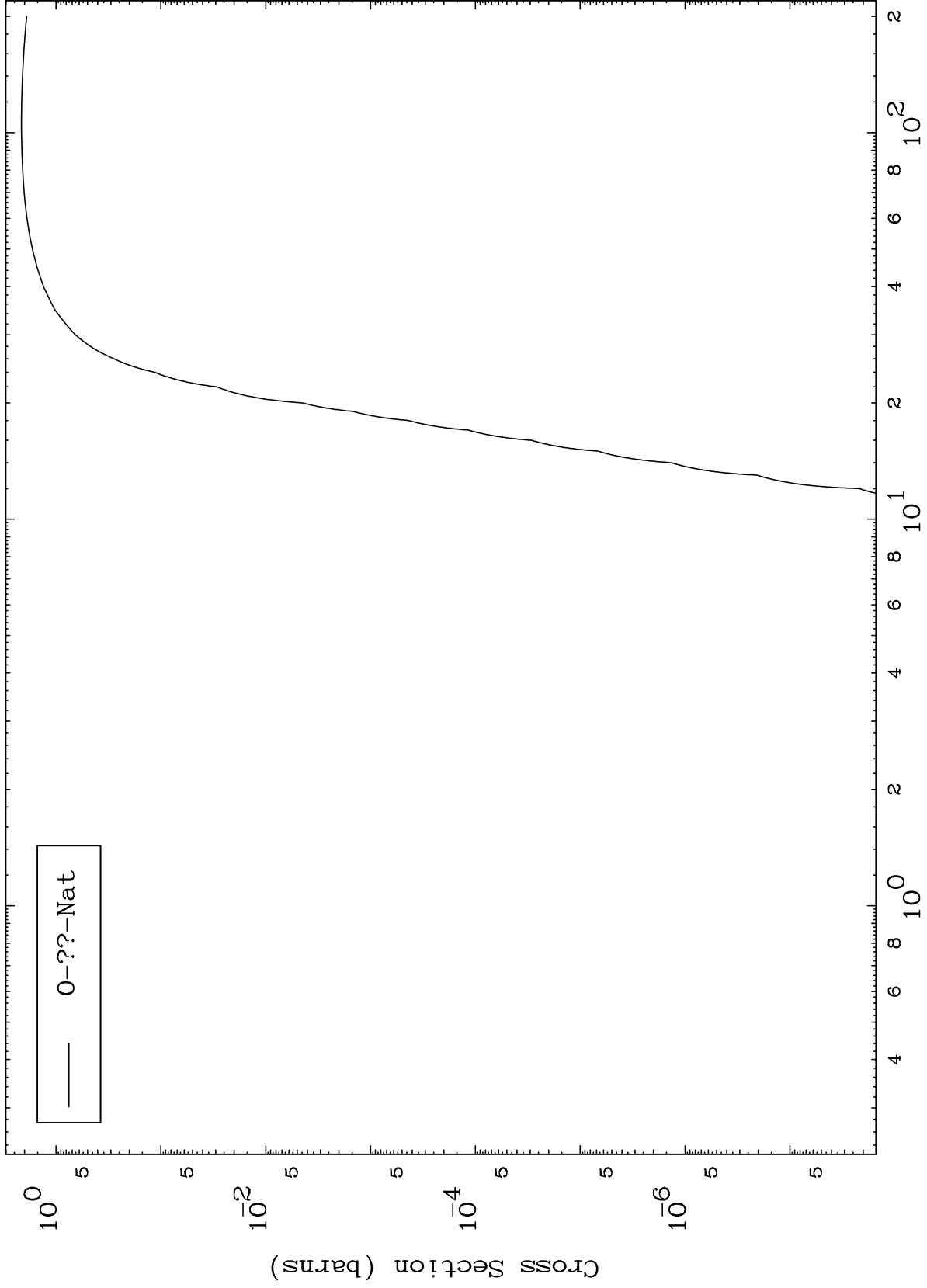
93-Np-236

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Fission

⁹³Np-236

Radionuclide Production Cross Section

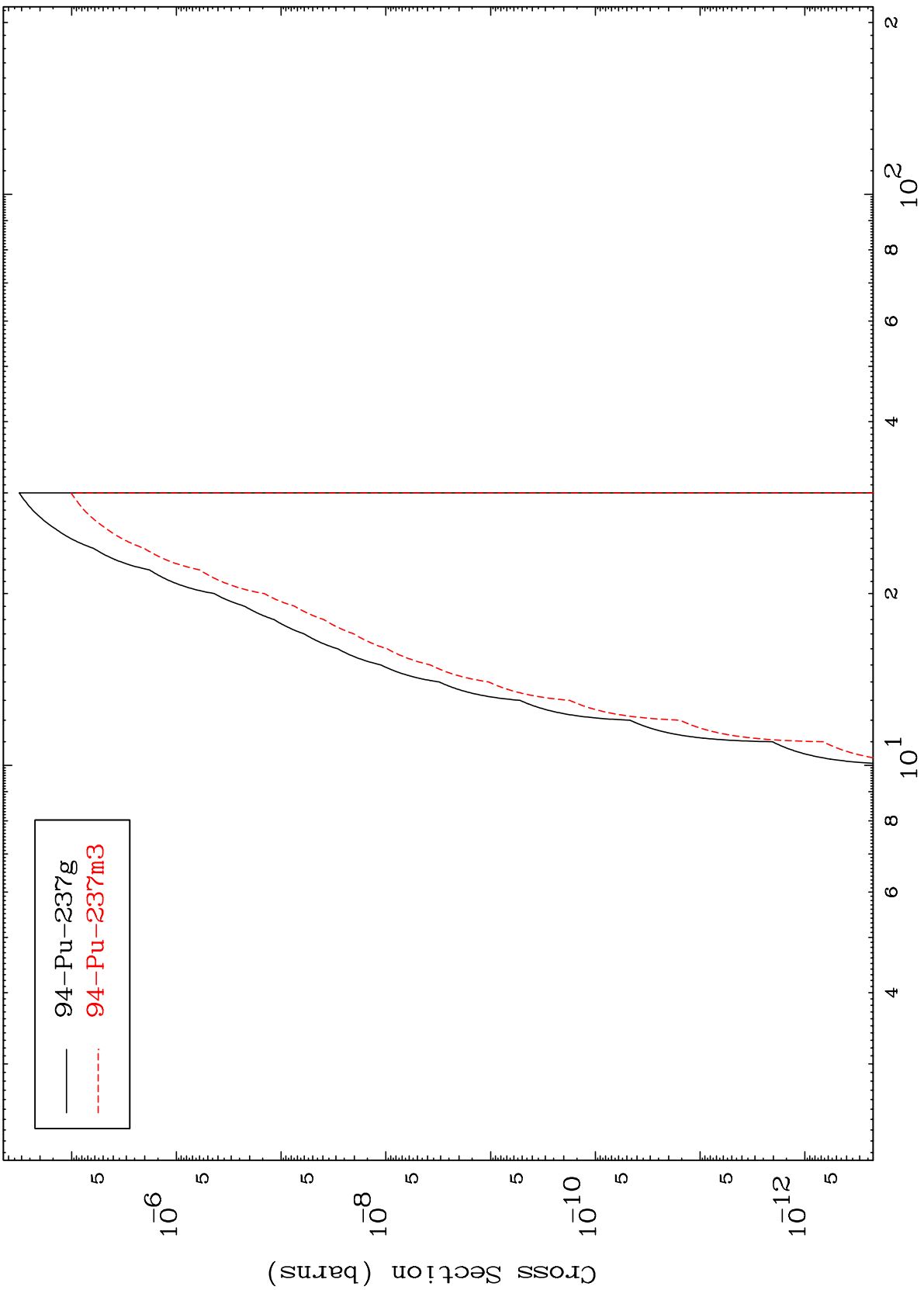


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(n,n') p

93-Np-236

Radionuclide Production Cross Section



14

Incident Energy (MeV)

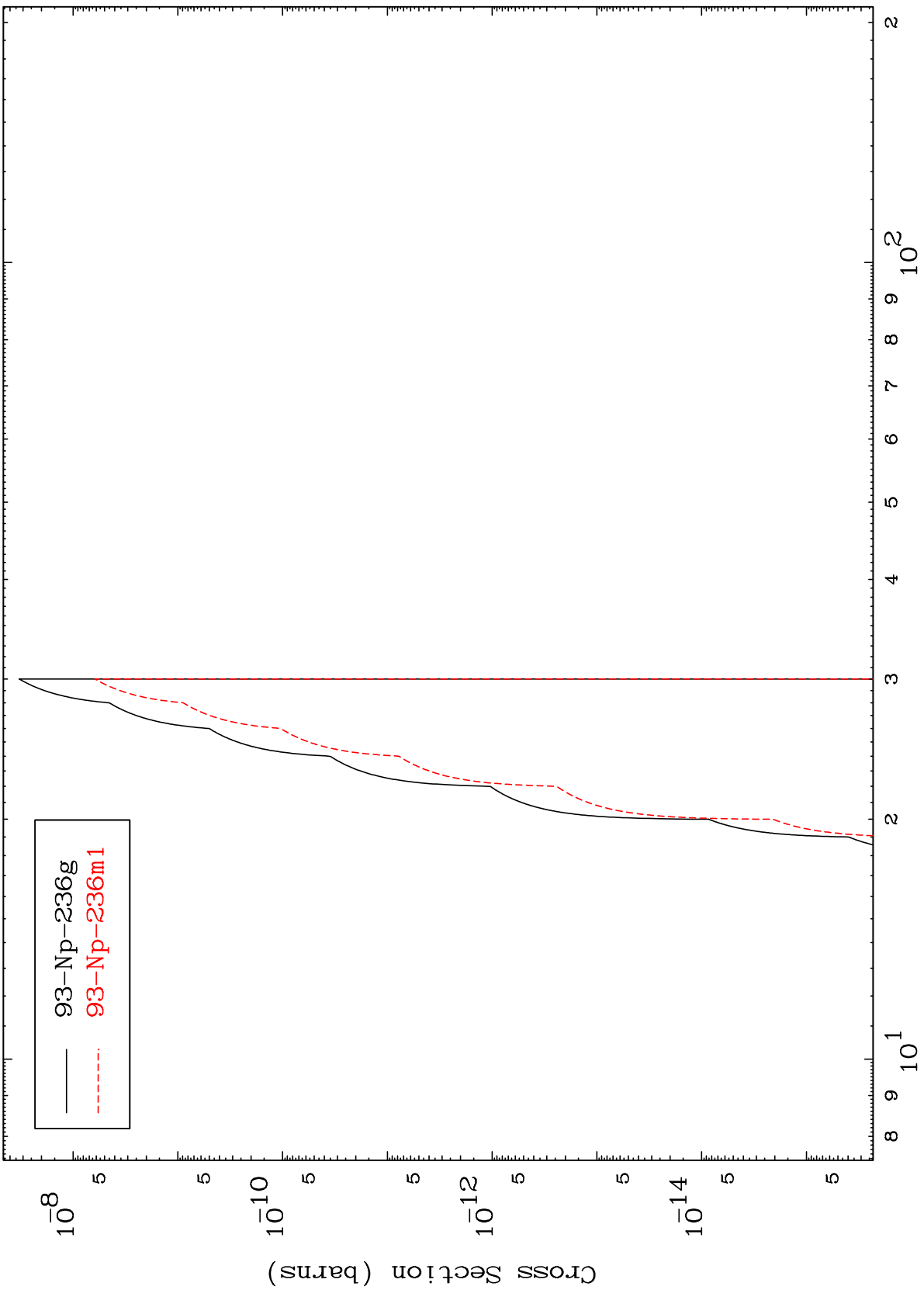
93-Np-236

MAT 9343

(n,2n) p

93-Np-236

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

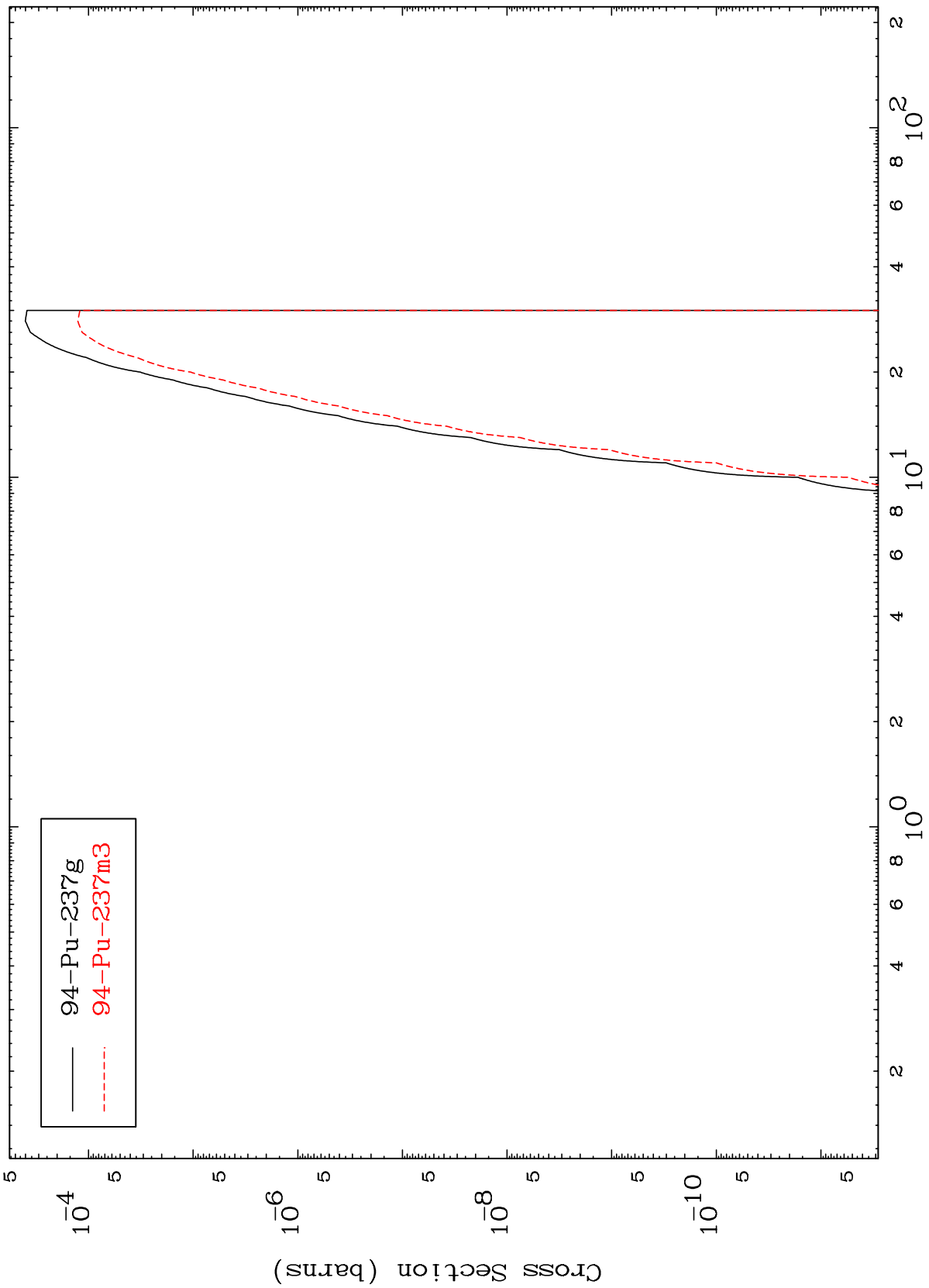
93-Np-236

MAT 9343

(n,d)

93-Np-236

Radionuclide Production Cross Section



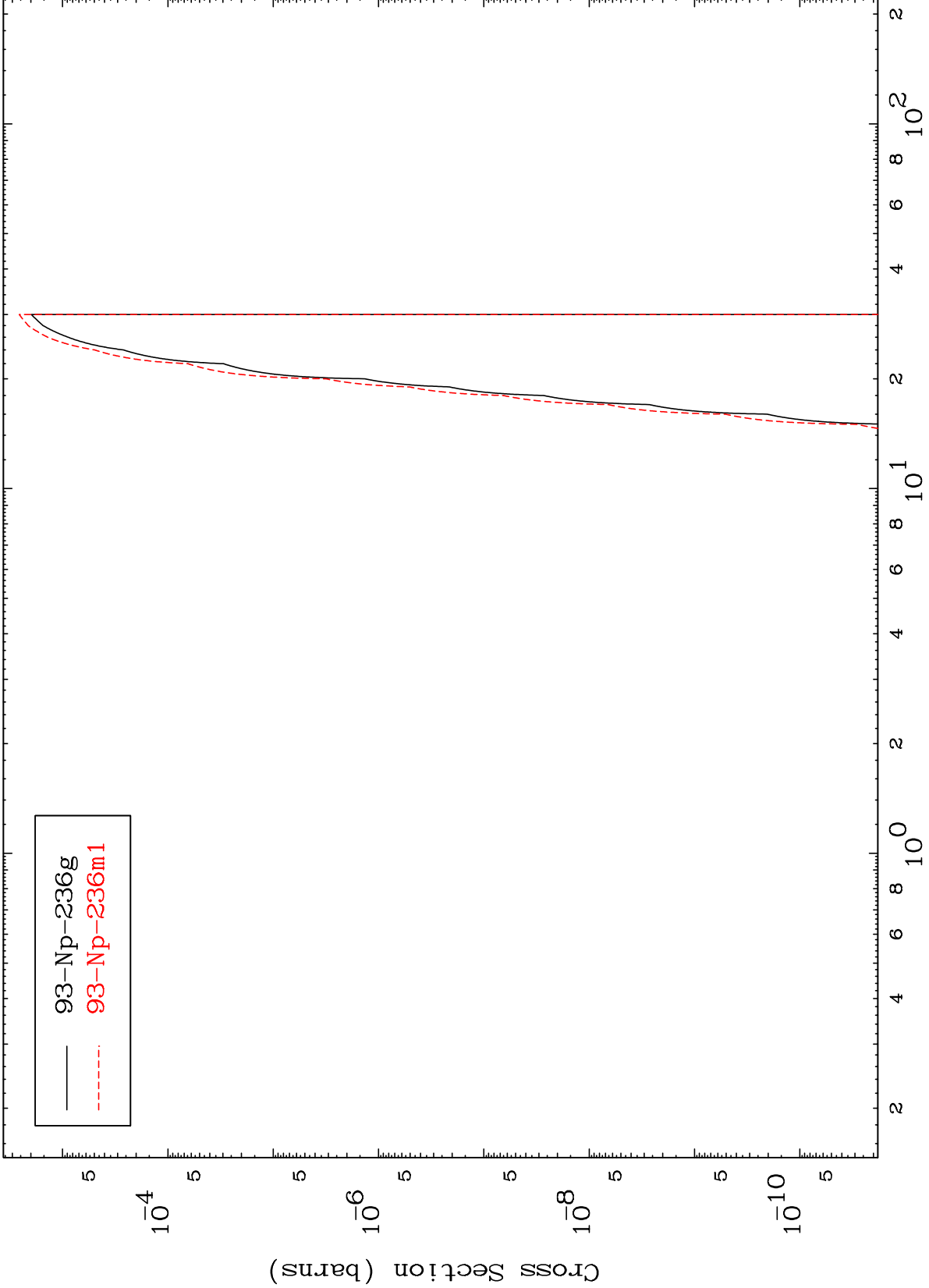
94-Pu-237g
94-Pu-237m3

MAT 9343

(n,He-3)

93-Np-236

Radionuclide Production Cross Section



Radionuclide Production Cross Section

