

Program EVALPLOT
(Version 2021-1)

by

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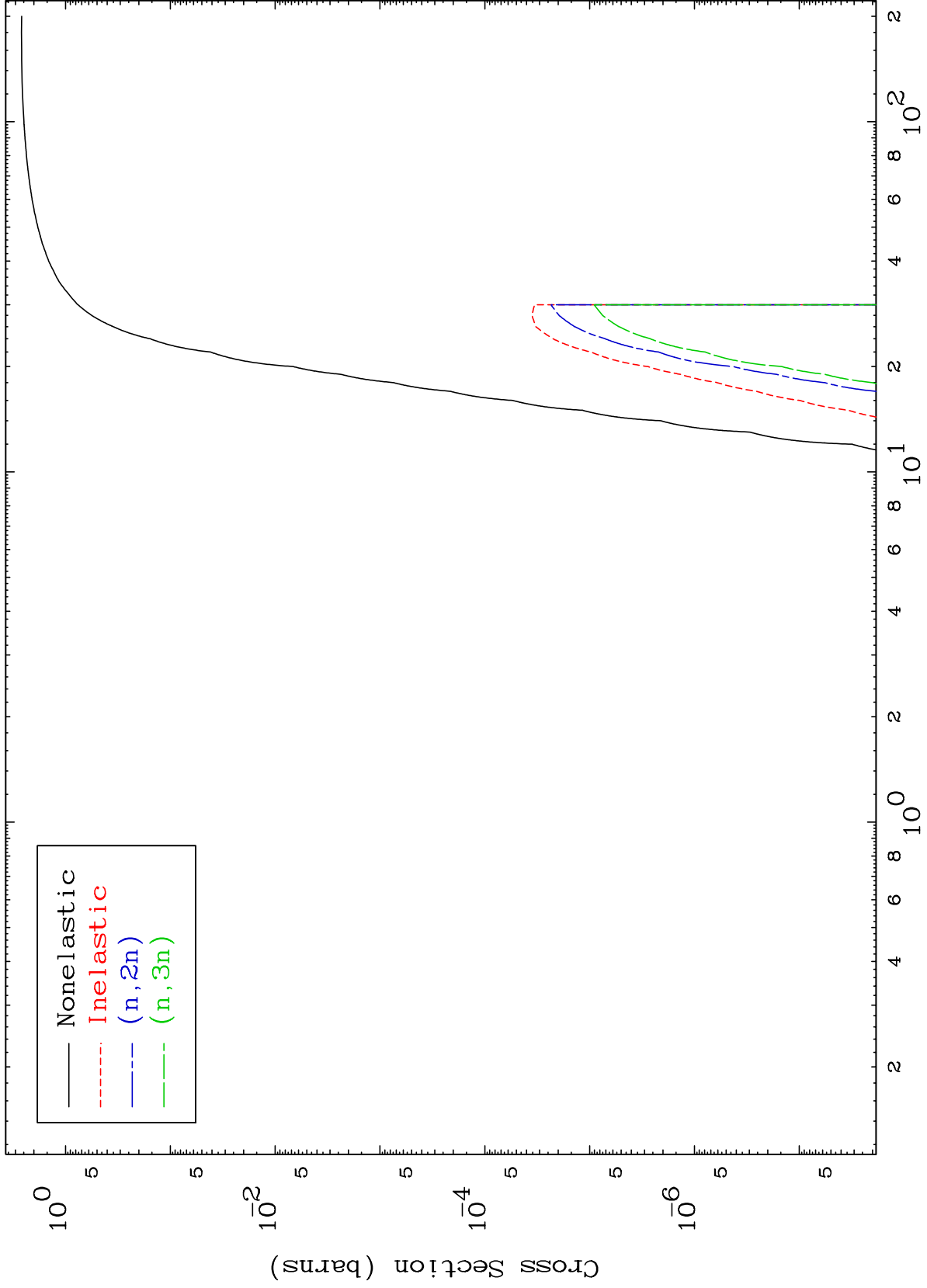
Press Mouse Button to Start

MAT 9355

He-3 Major

0 Kelvin Cross Sections

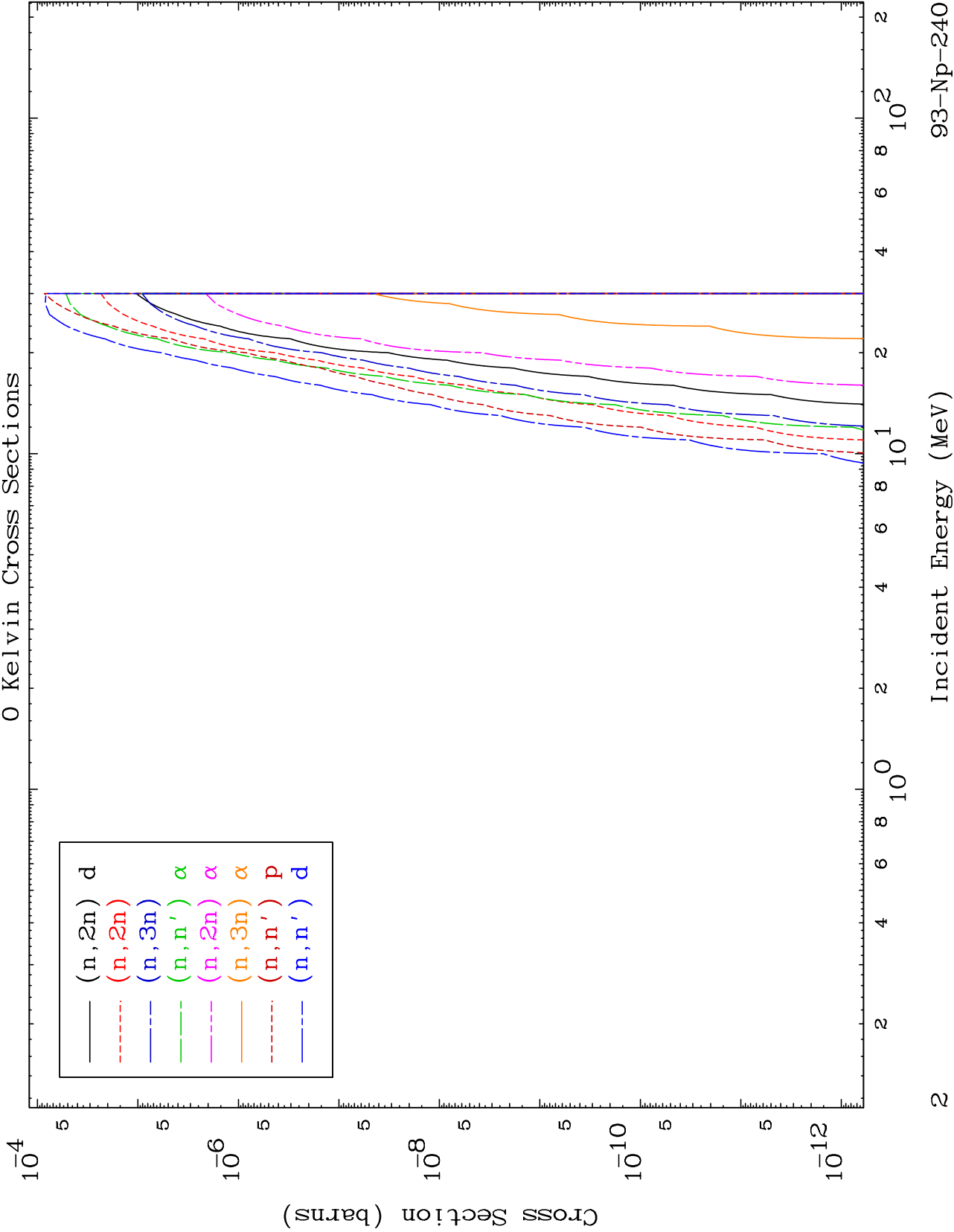
93-Np-240

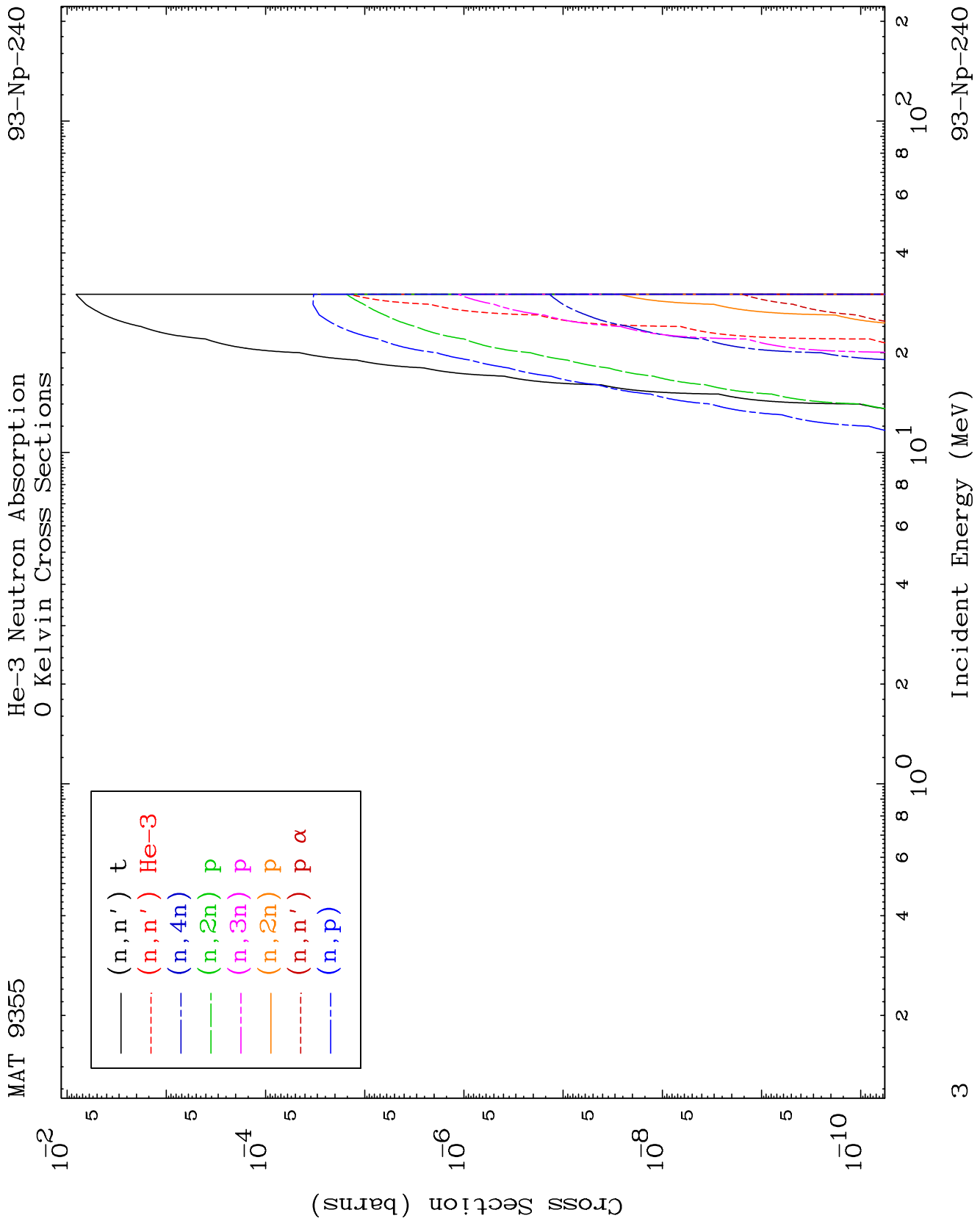


MAT 9355

He-3 Neutron Absorption
0 Kelvin Cross Sections

93-Np-240

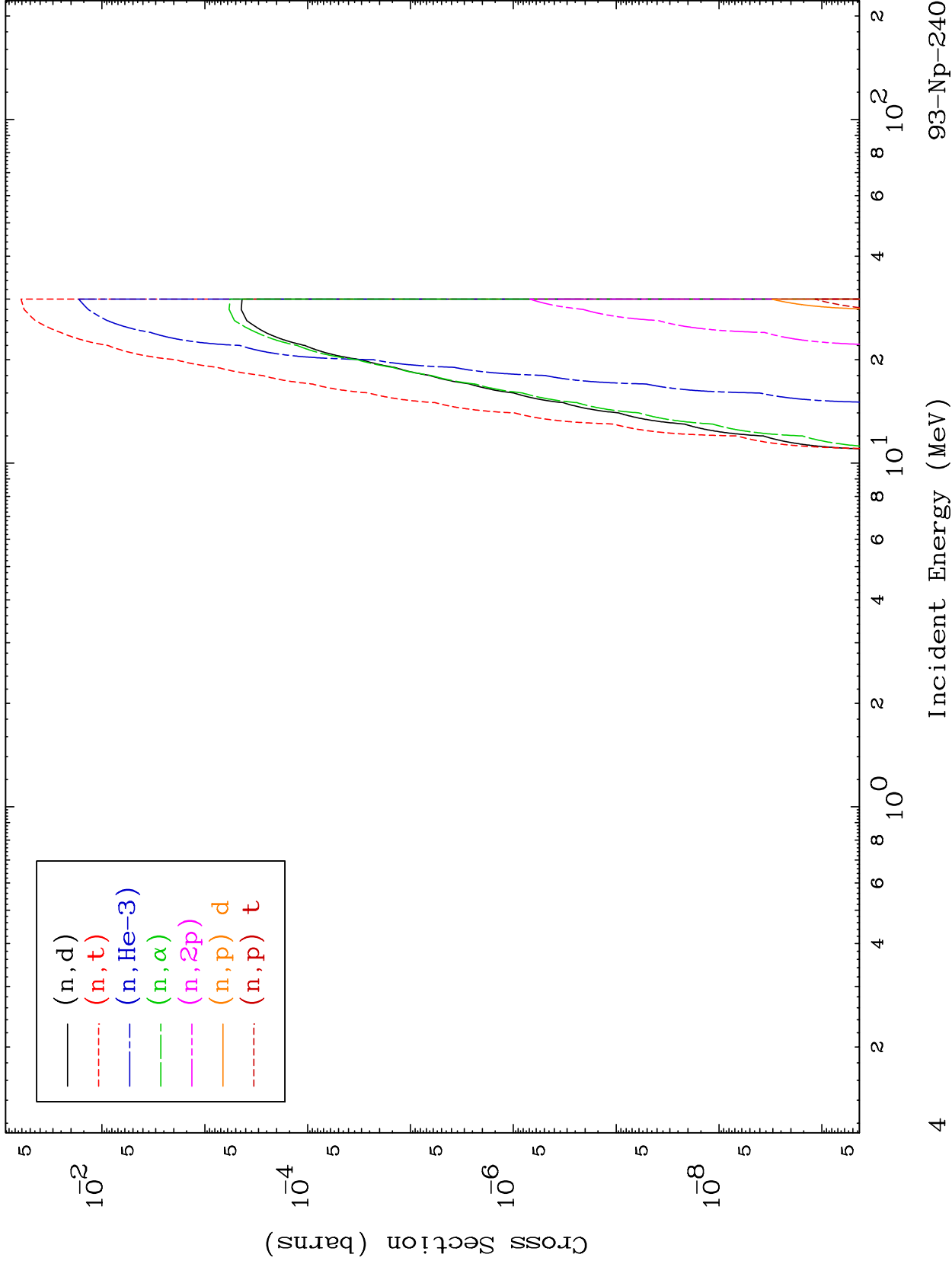




MAT 9355

He-3 Neutron Absorption
0 Kelvin Cross Sections

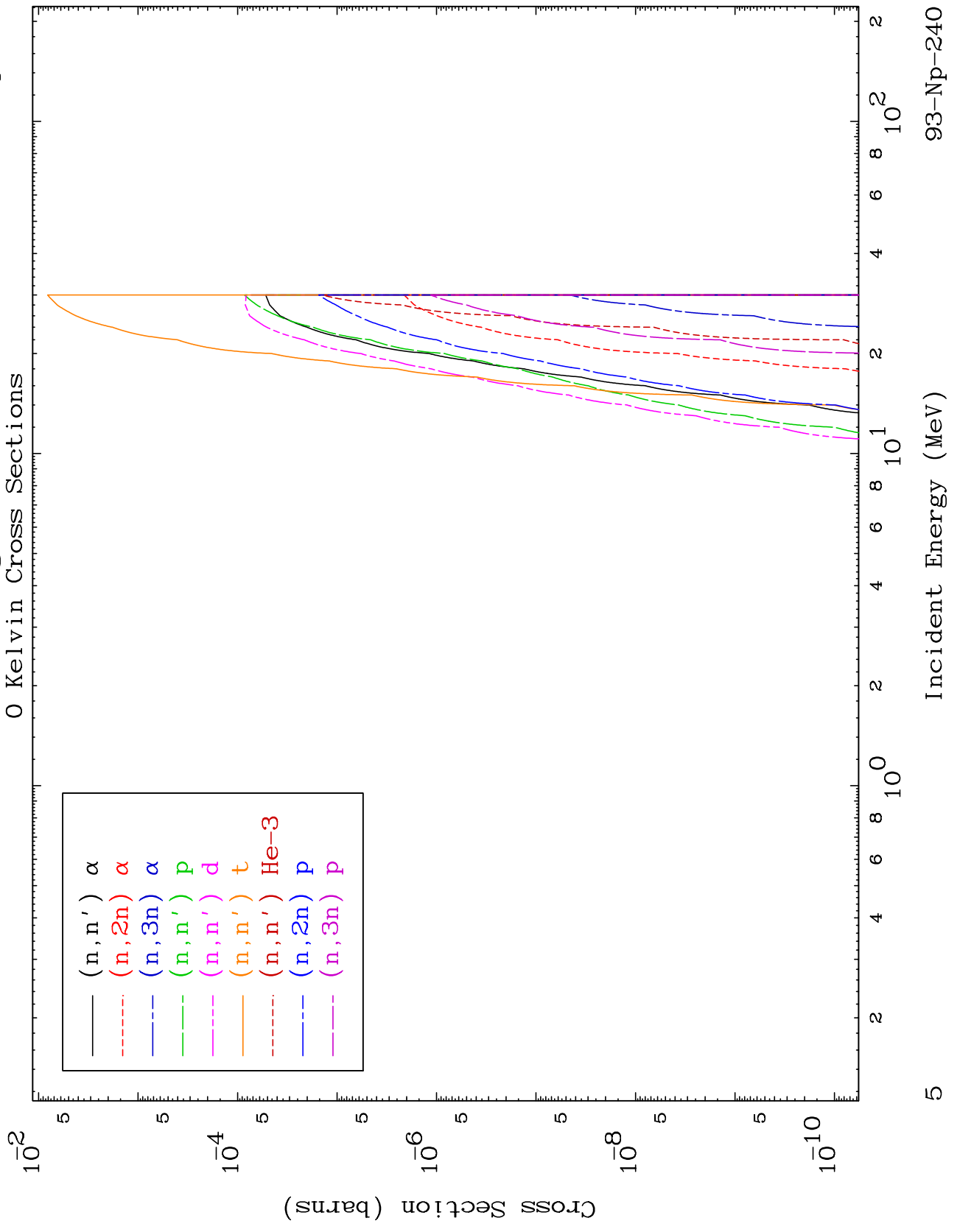
93-Np-240



MAT 9355

He-3 Charged Particle
0 Kelvin Cross Sections

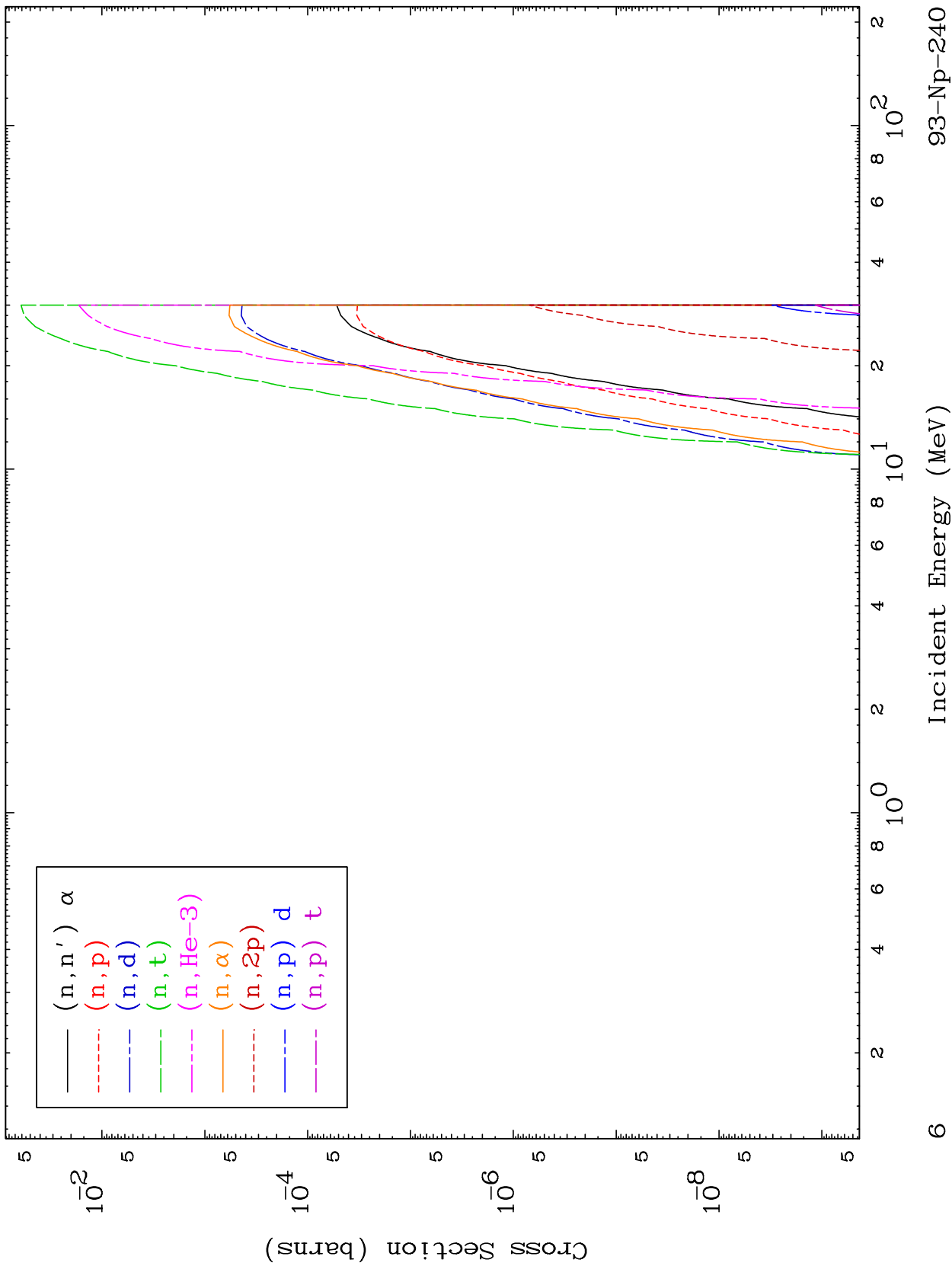
93-Np-240



MAT 9355

He-3 Charged Particle
0 Kelvin Cross Sections

93-Np-240

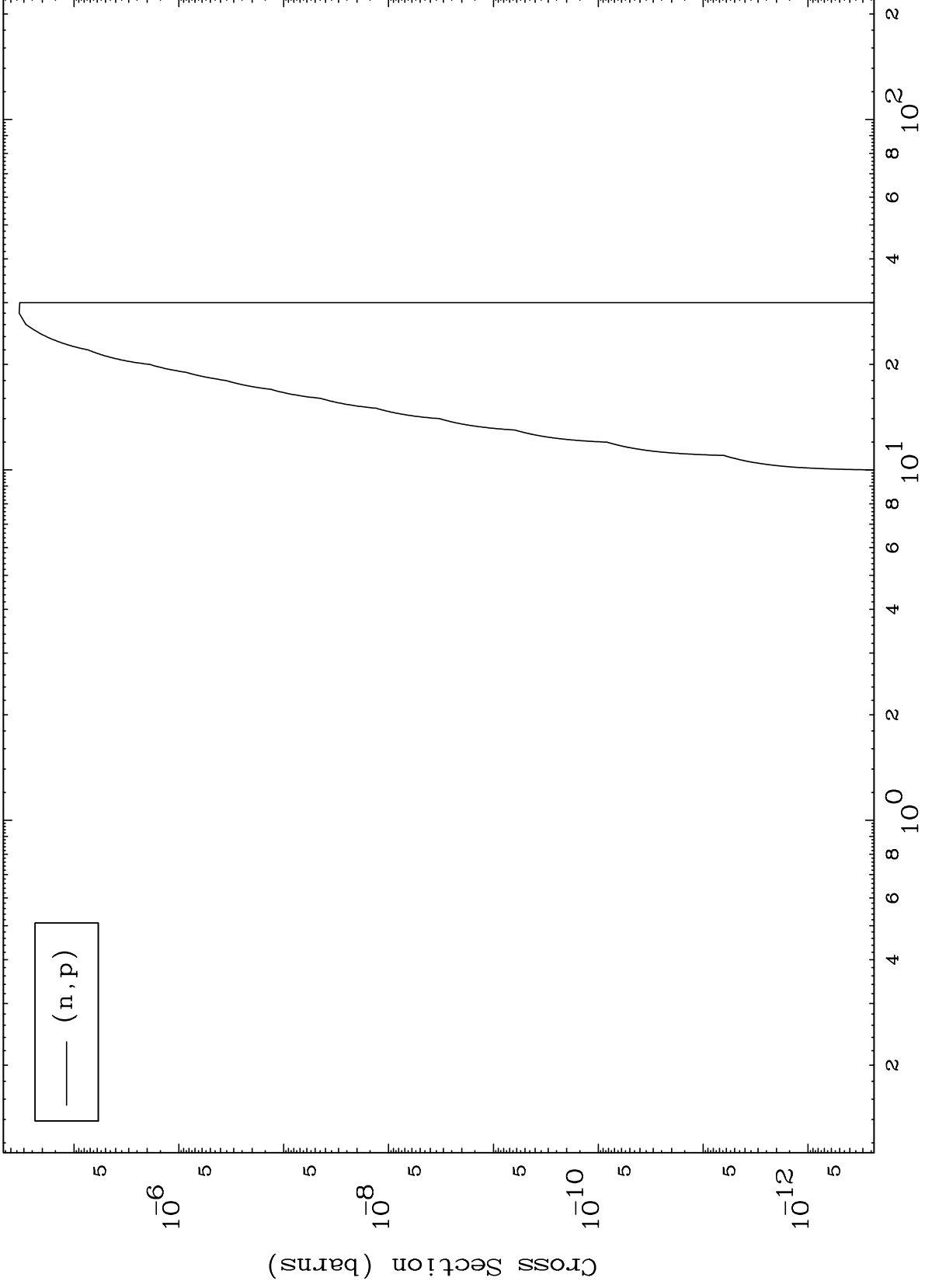


MAT 9355

(He-3,p) Levels

93-Np-240

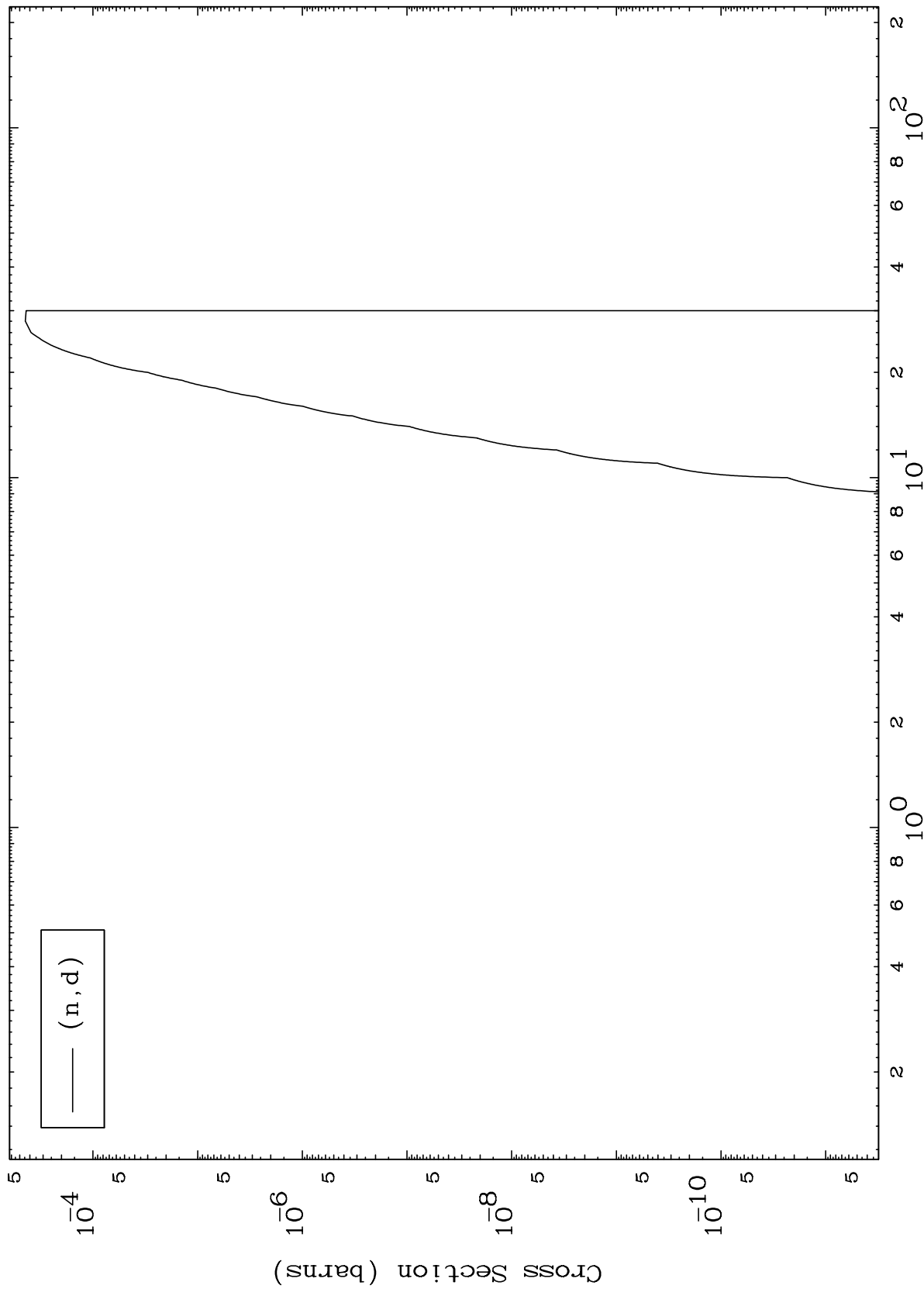
0 Kelvin Cross Sections



MAT 9355

93-Np-240

(He-3,d) Levels
0 Kelvin Cross Sections

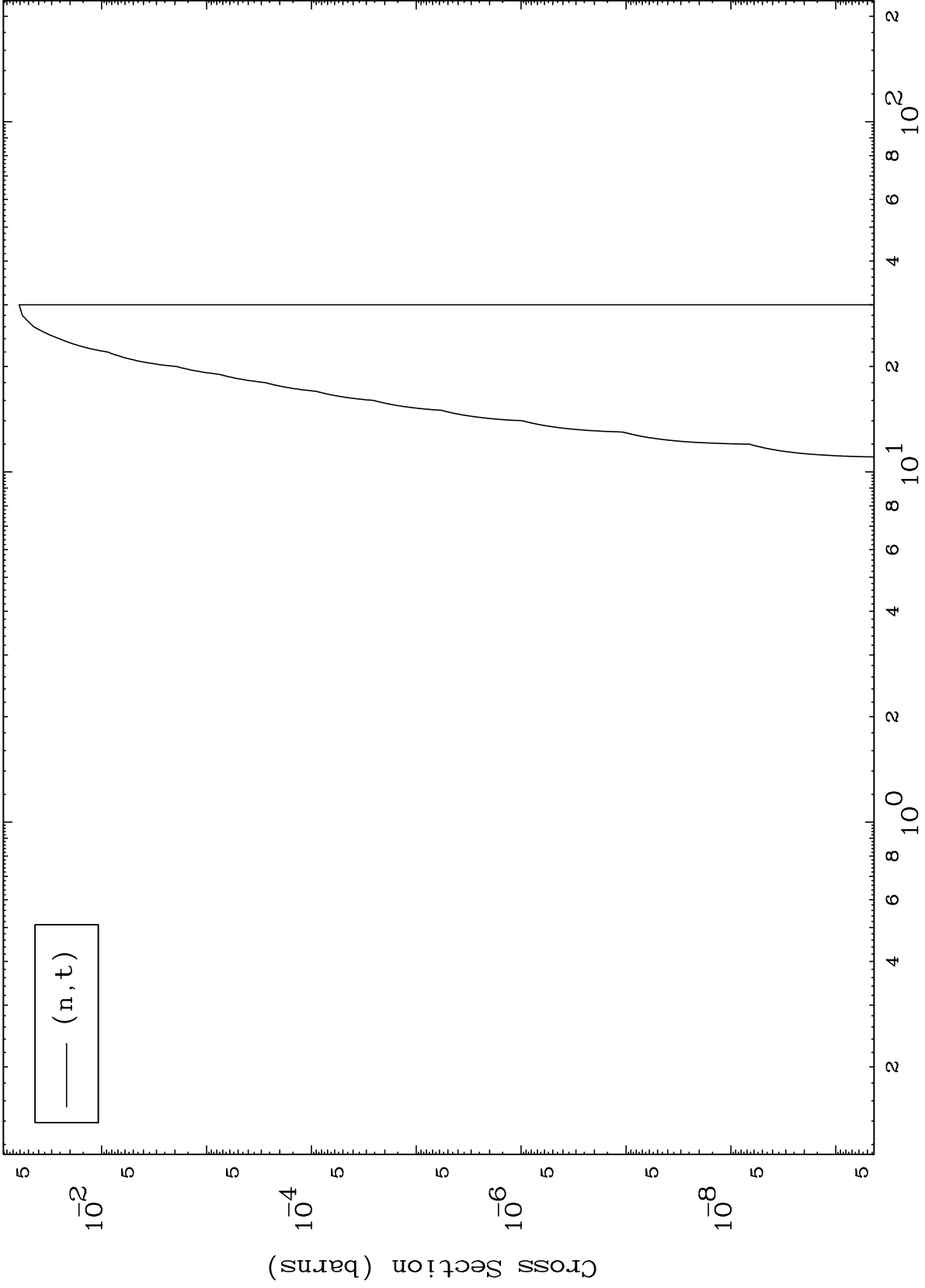


MAT 9355

(He-3,t) Levels

93-Np-240

0 Kelvin Cross Sections

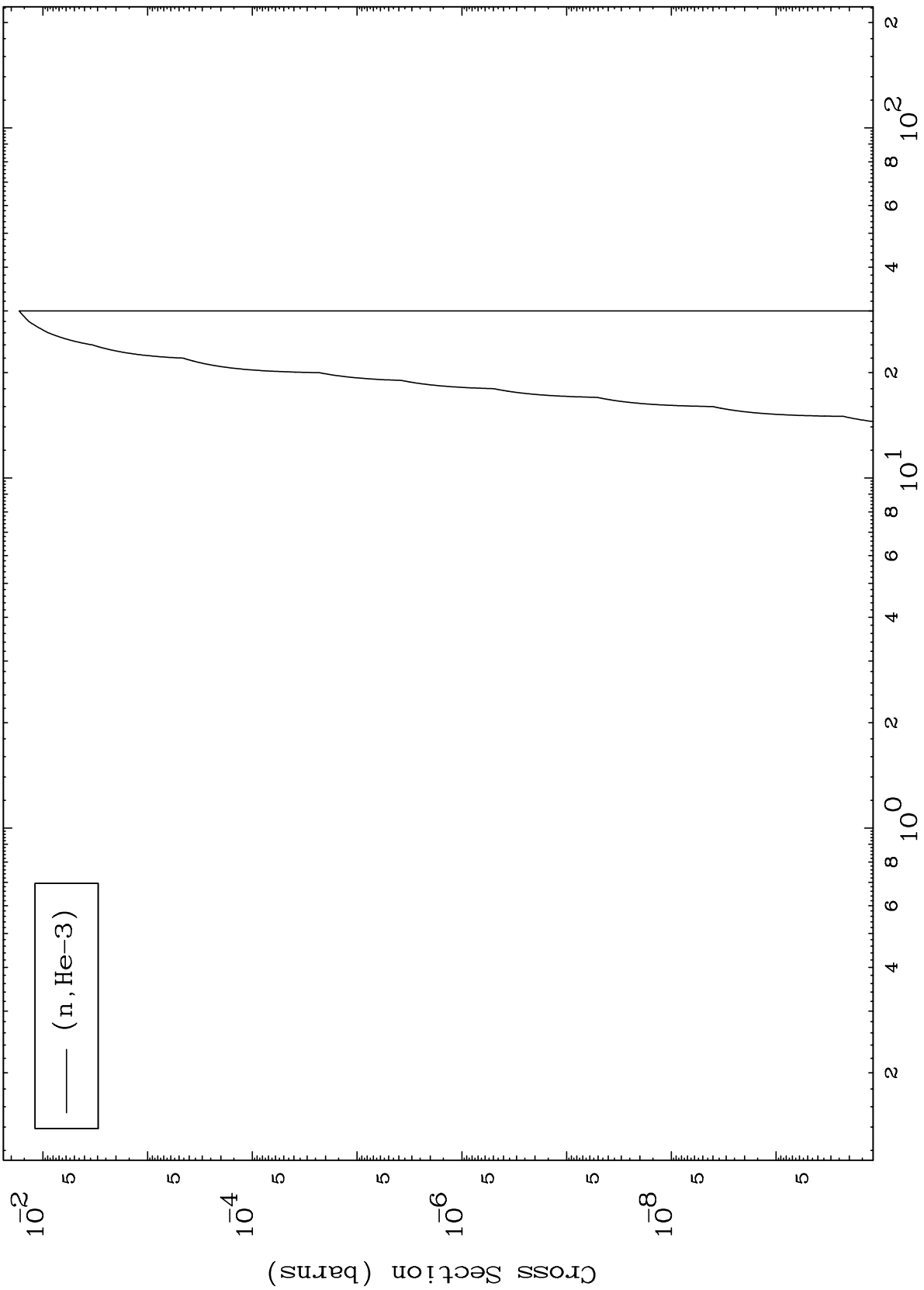


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(He-3, He3) Levels

93-Np-240

0 Kelvin Cross Sections



10

Incident Energy (MeV)

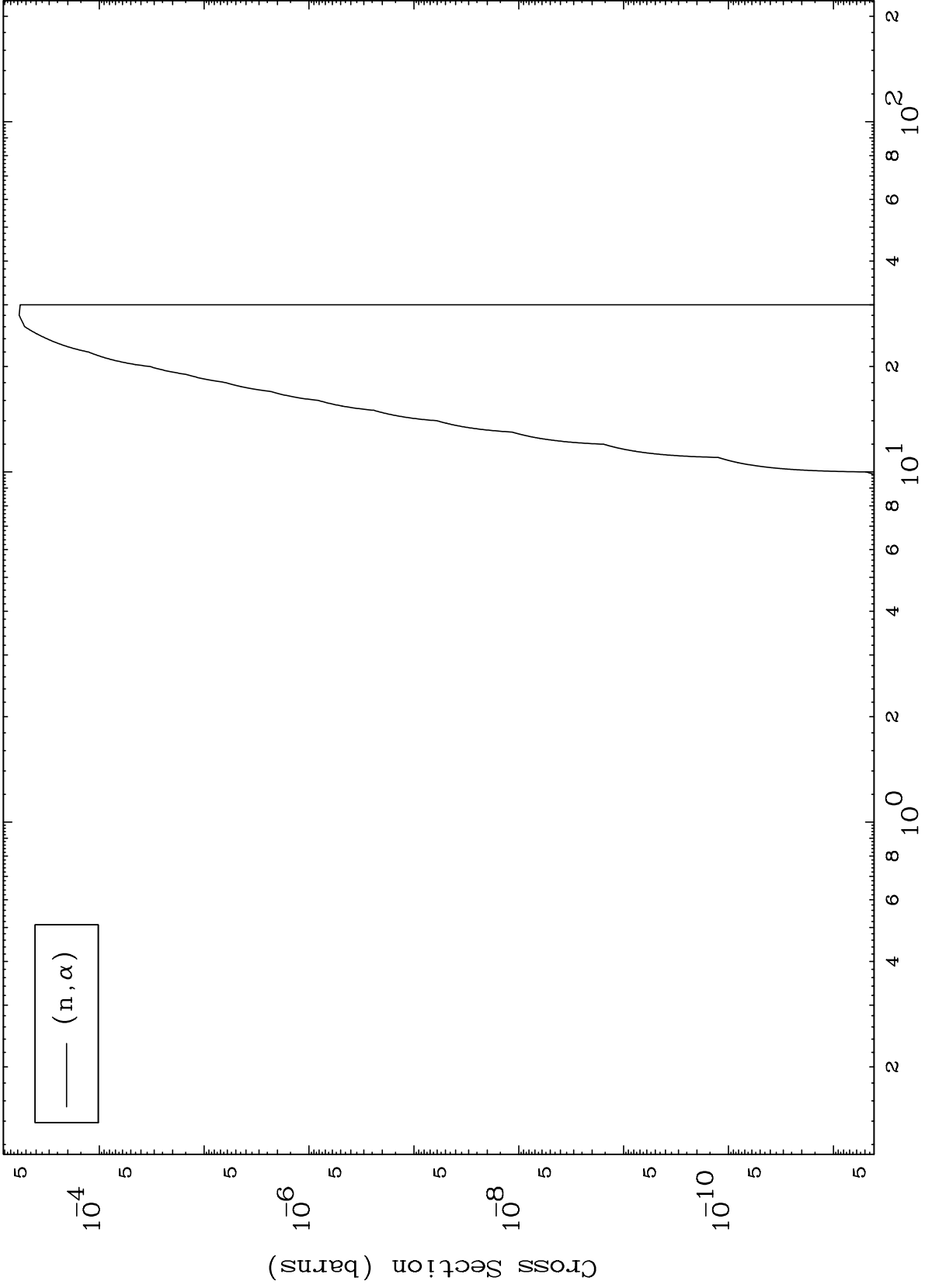
93-Np-240

MAT 9355

(He-3, α) Levels

93-Np-240

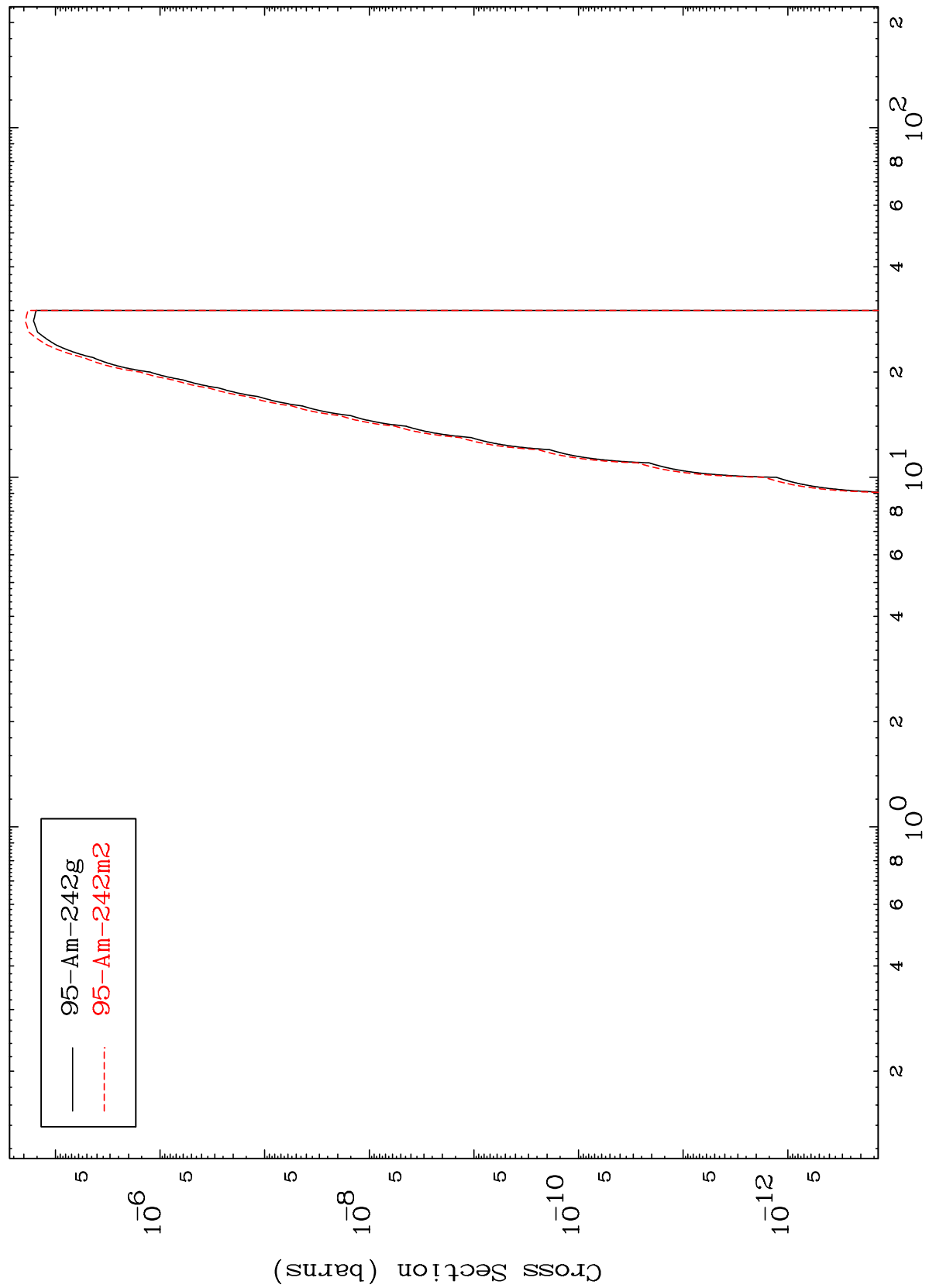
0 Kelvin Cross Sections



MAT 9355

93-Np-240

Inelastic
Radionuclide Production Cross Section

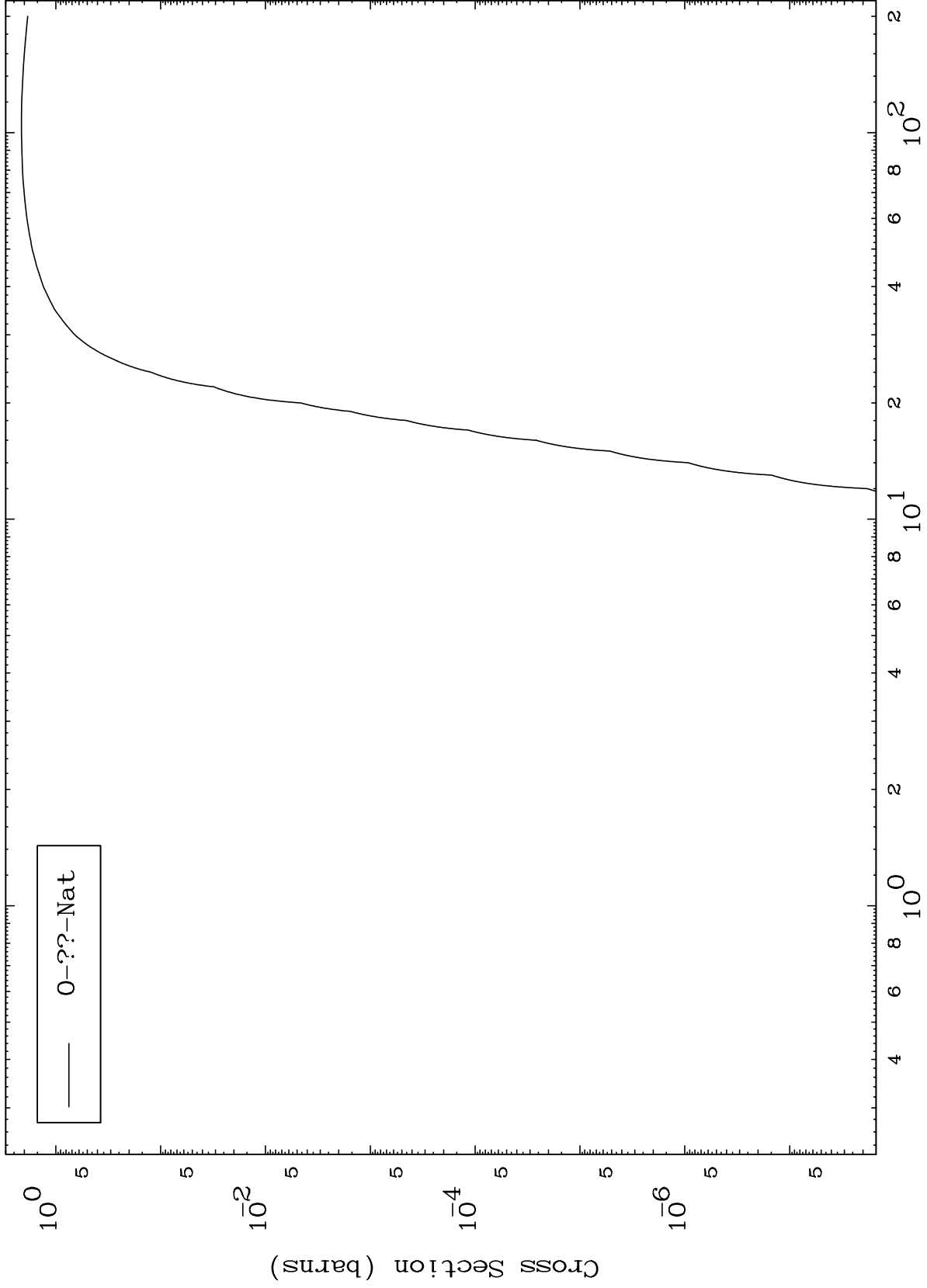


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Fission

⁹³Np-240

Radionuclide Production Cross Section

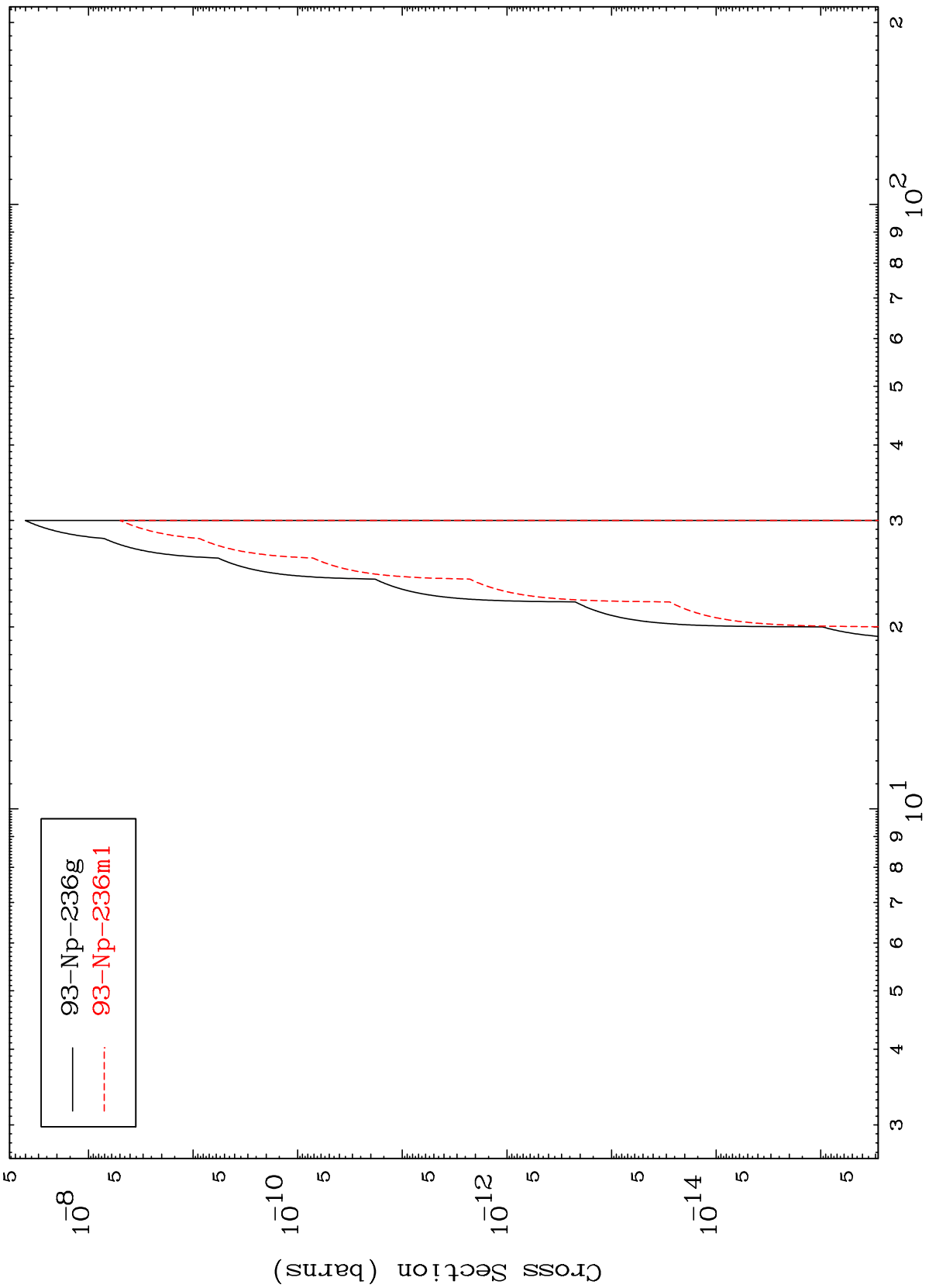


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(n,3n) α

93-Np-240

Radionuclide Production Cross Section



— 93-Np-236g
- - - 93-Np-236m1

14

Incident Energy (MeV)

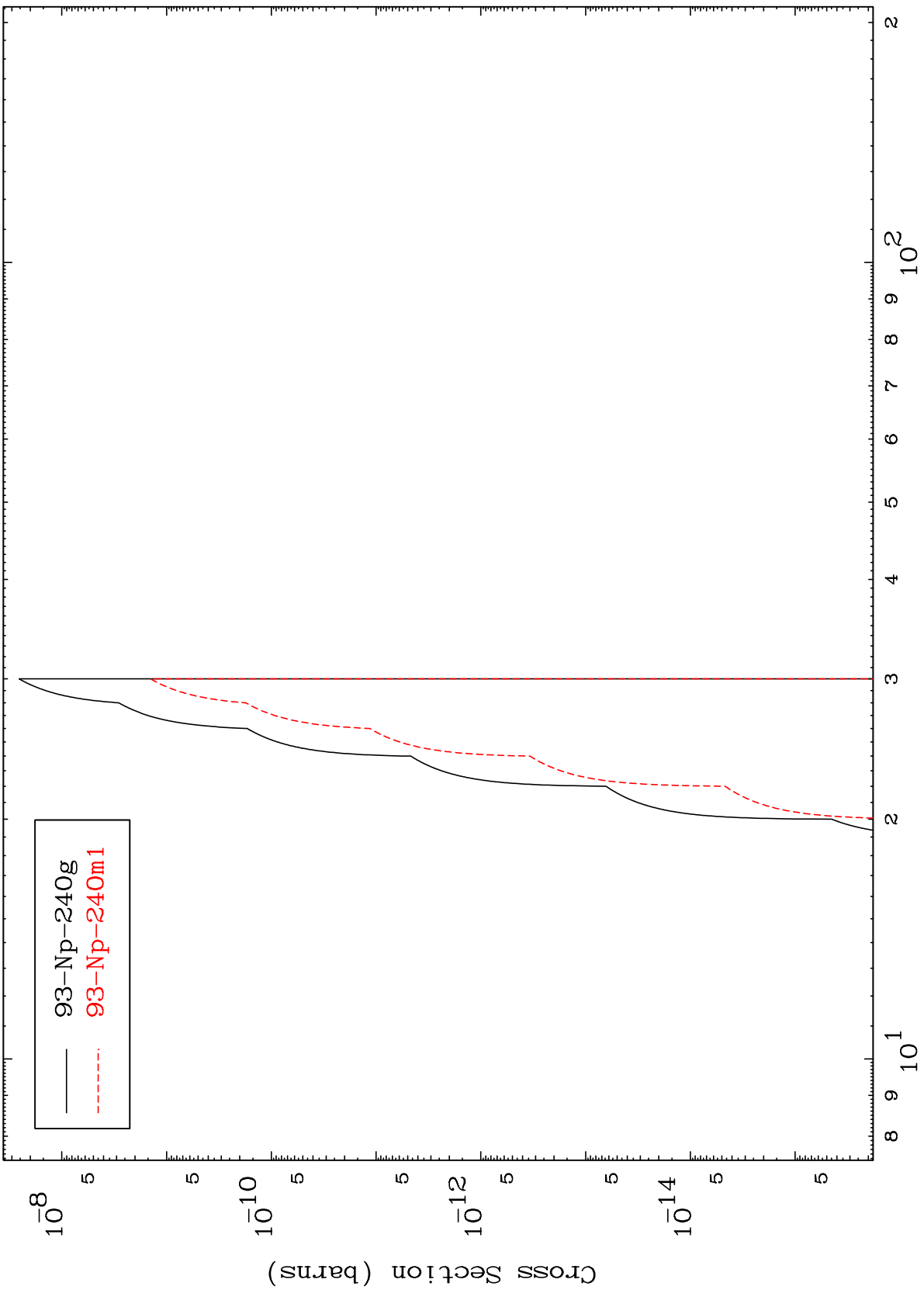
93-Np-240

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(n,2n) p

93-Np-240

Radionuclide Production Cross Section



93-Np-240g
93-Np-240m1

15

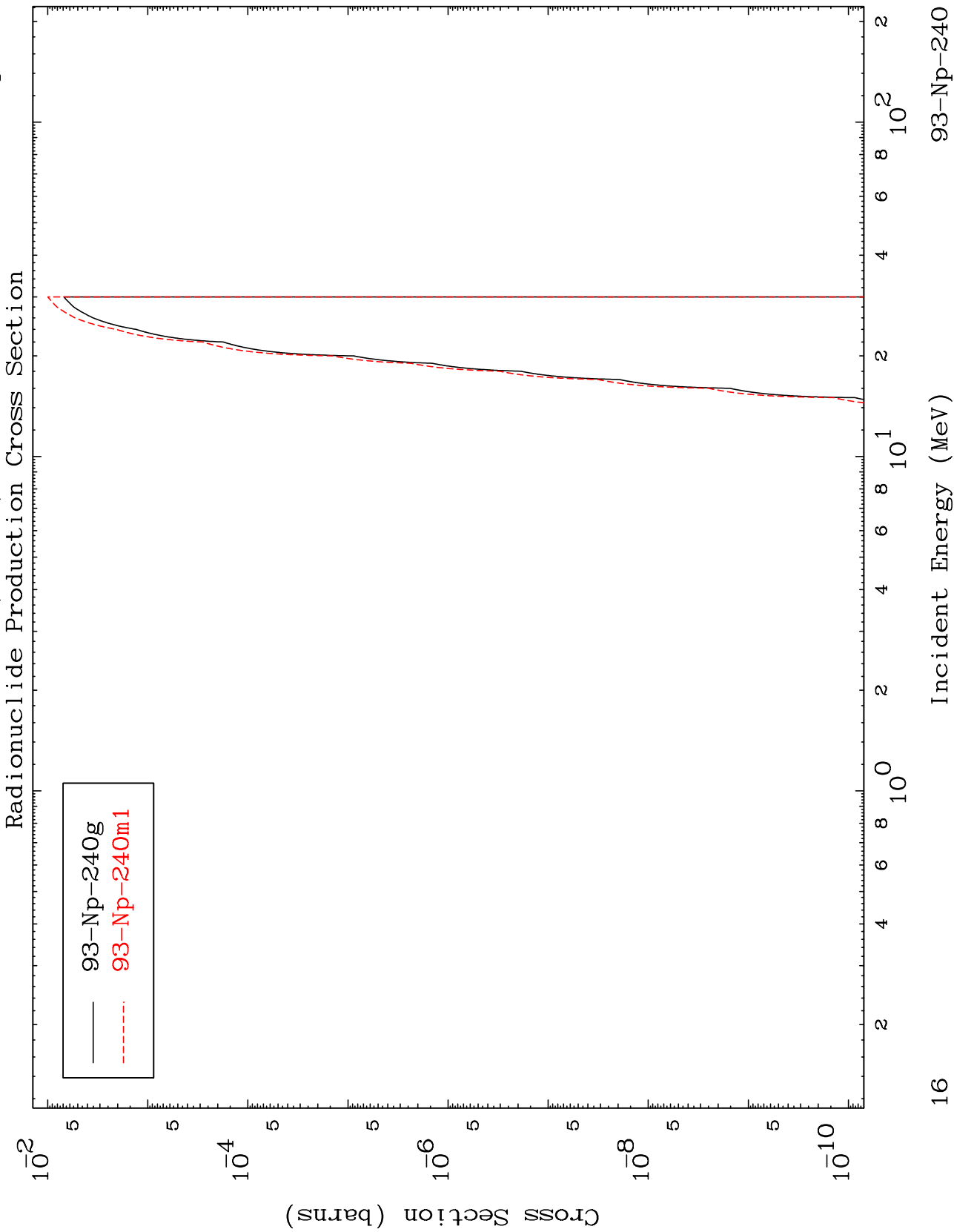
Incident Energy (MeV)

93-Np-240

MAT 9355

(n,He-3)

93-Np-240

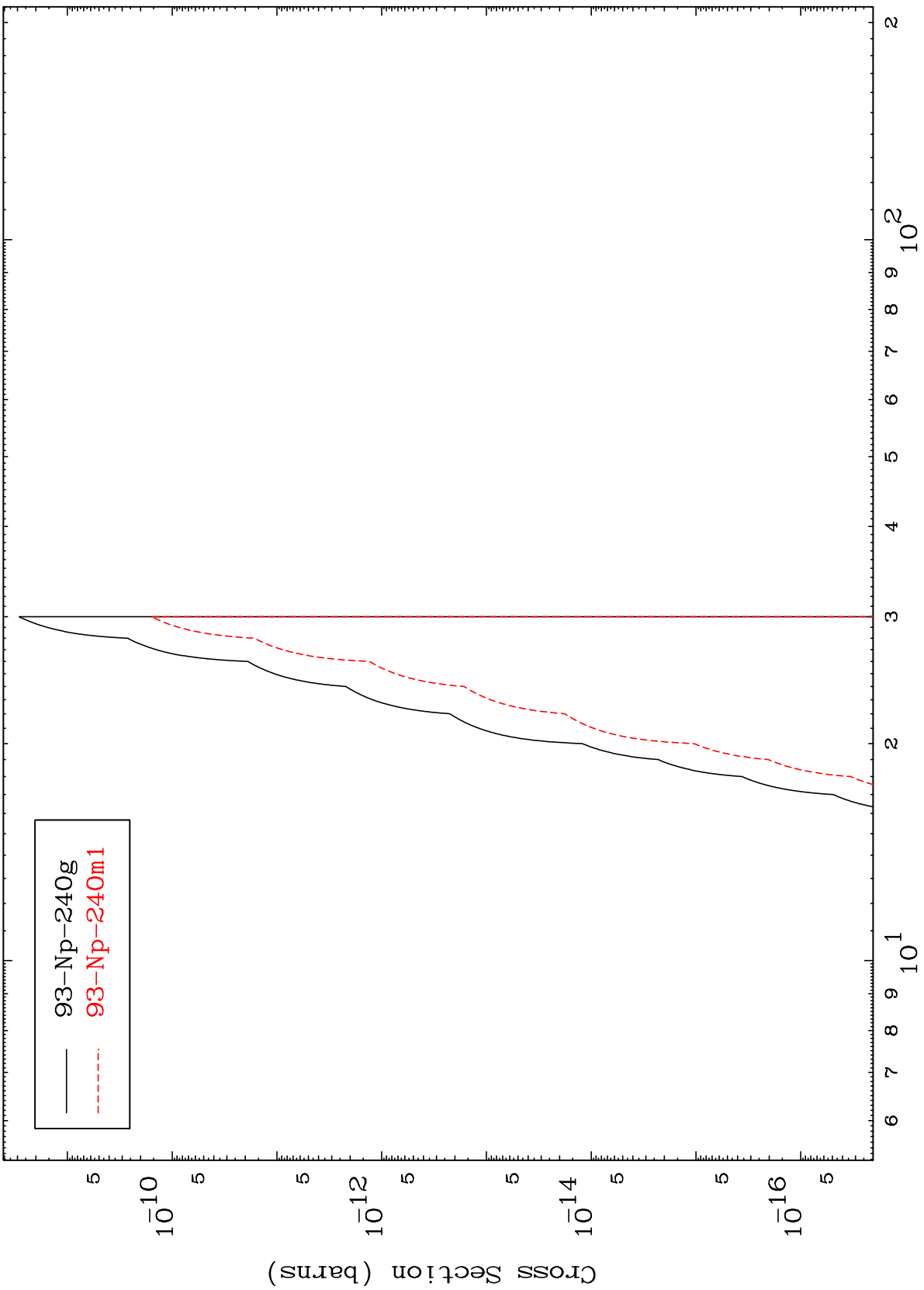


MAT 9355

(n,p) d

93-Np-240

Radionuclide Production Cross Section



93-Np-240g
93-Np-240m1

17

Incident Energy (MeV)

93-Np-240