

Program EVALPLOT
(Version 2021-1)

by

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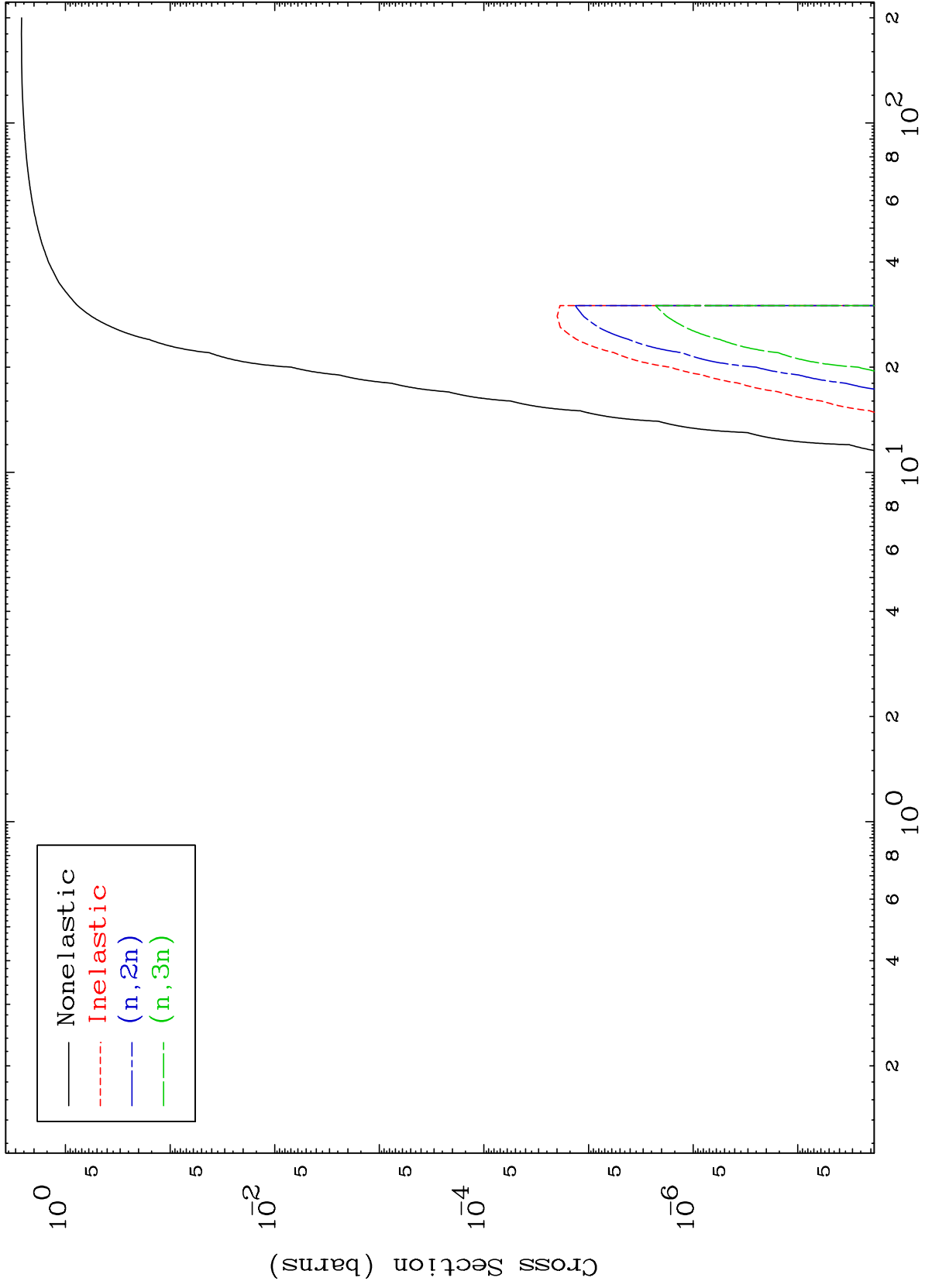
Press Mouse Button to Start

MAT 9358

He-3 Major

93-Np-241

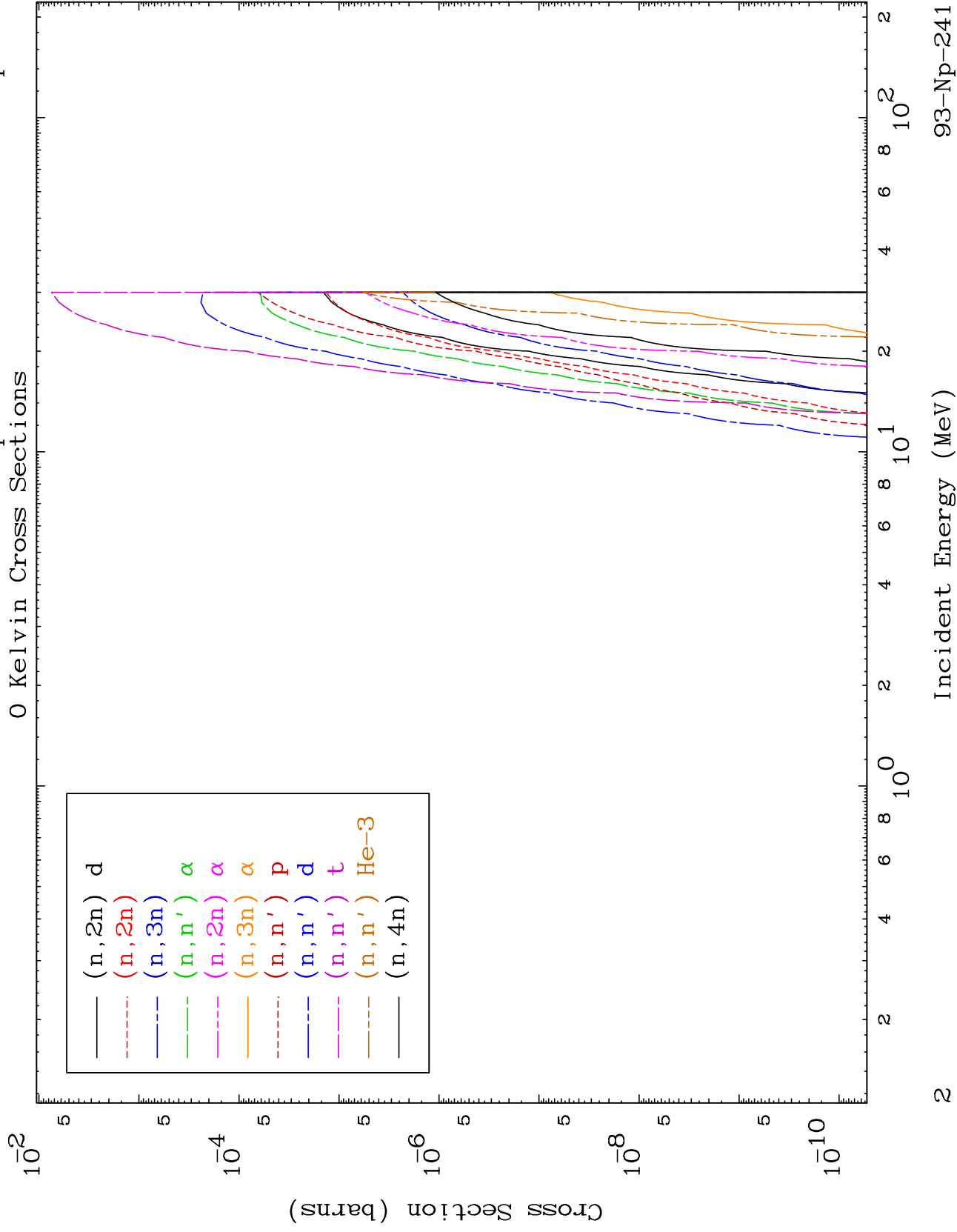
0 Kelvin Cross Sections



MAT 9358

He-3 Neutron Absorption
0 Kelvin Cross Sections

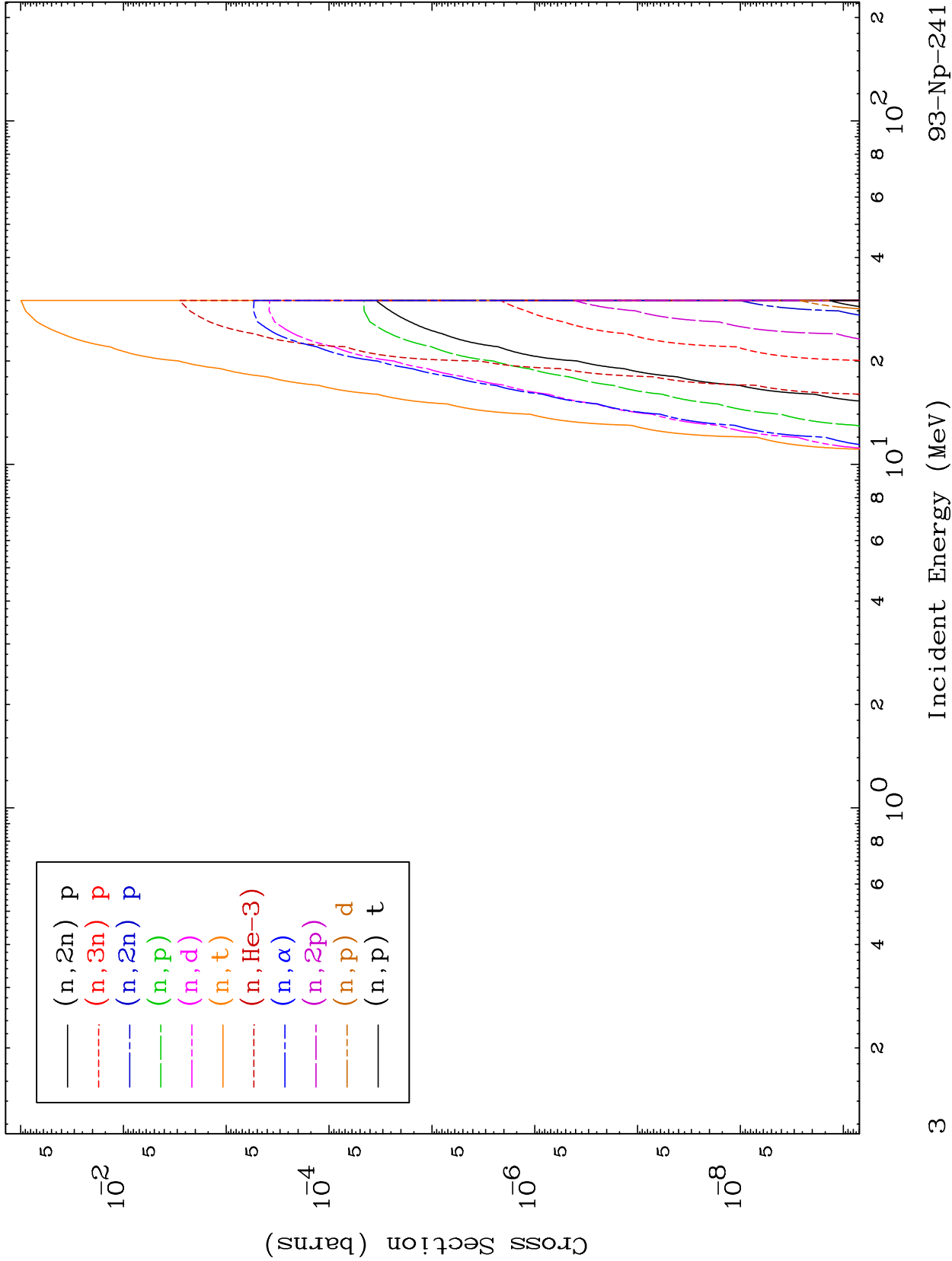
93-Np-241



MAT 9358

He-3 Neutron Absorption
0 Kelvin Cross Sections

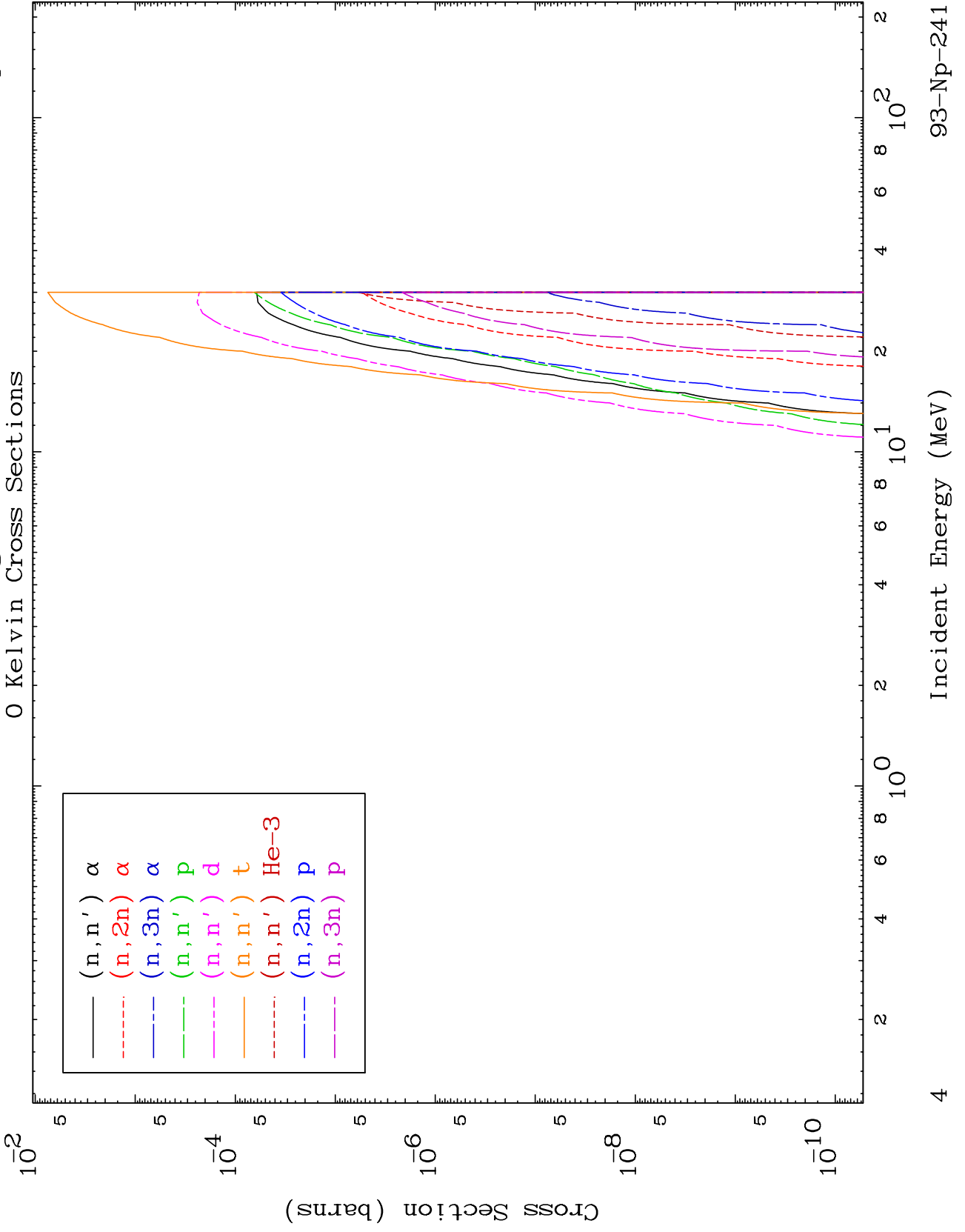
93-Np-241

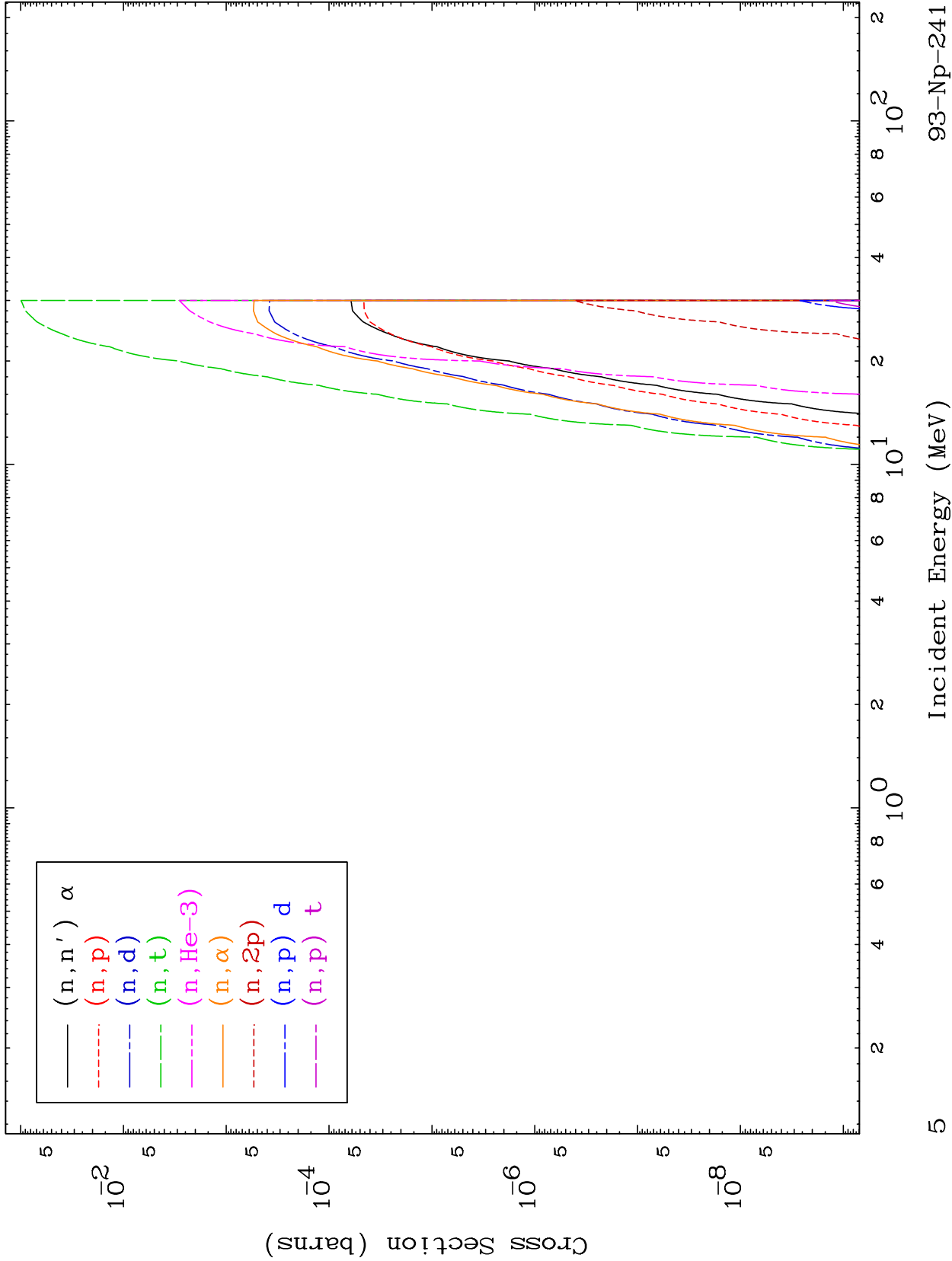


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He-3 Charged Particle
0 Kelvin Cross Sections

93-Np-241



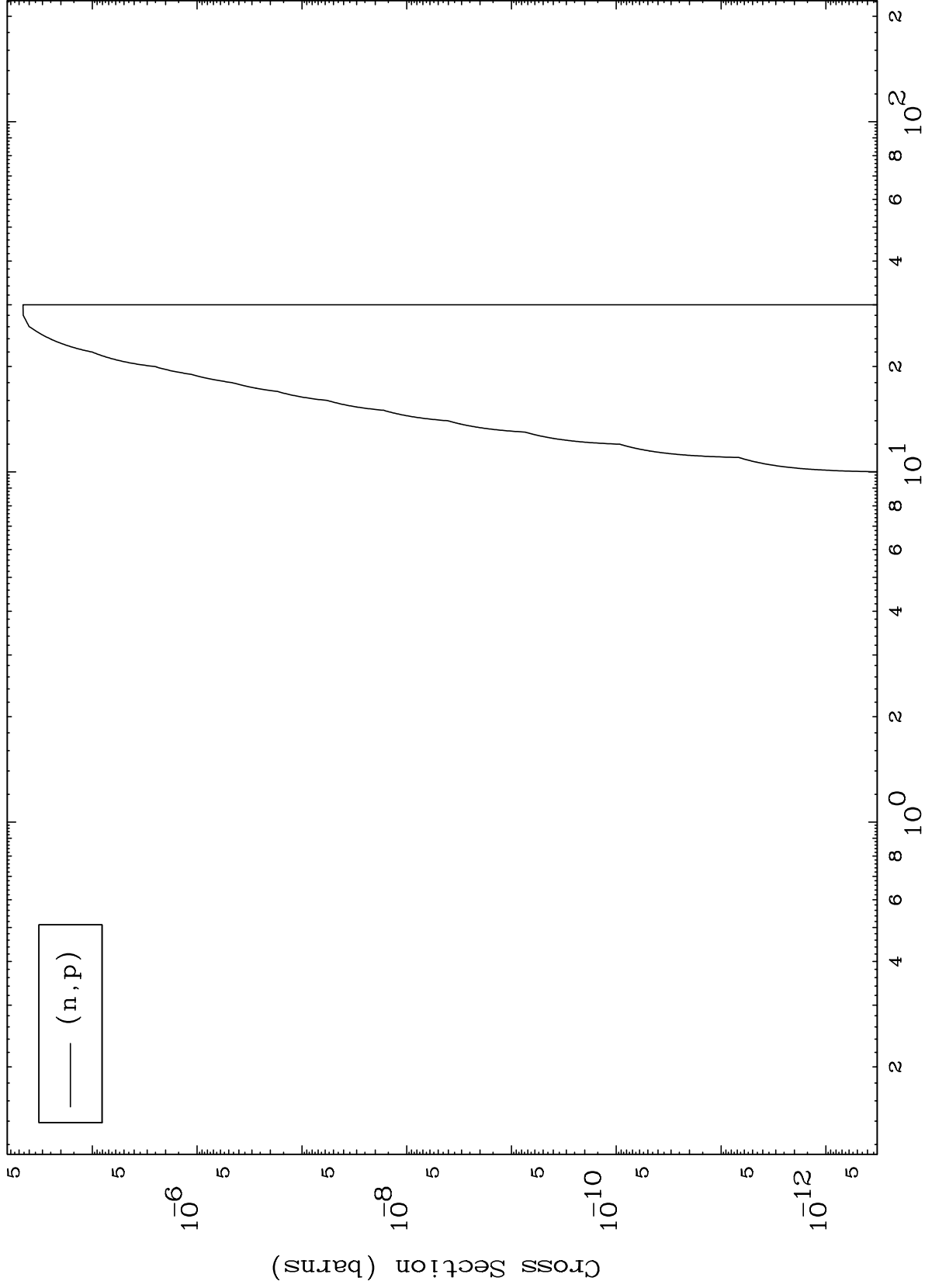


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(He-3,p) Levels

93-Np-241

0 Kelvin Cross Sections



6

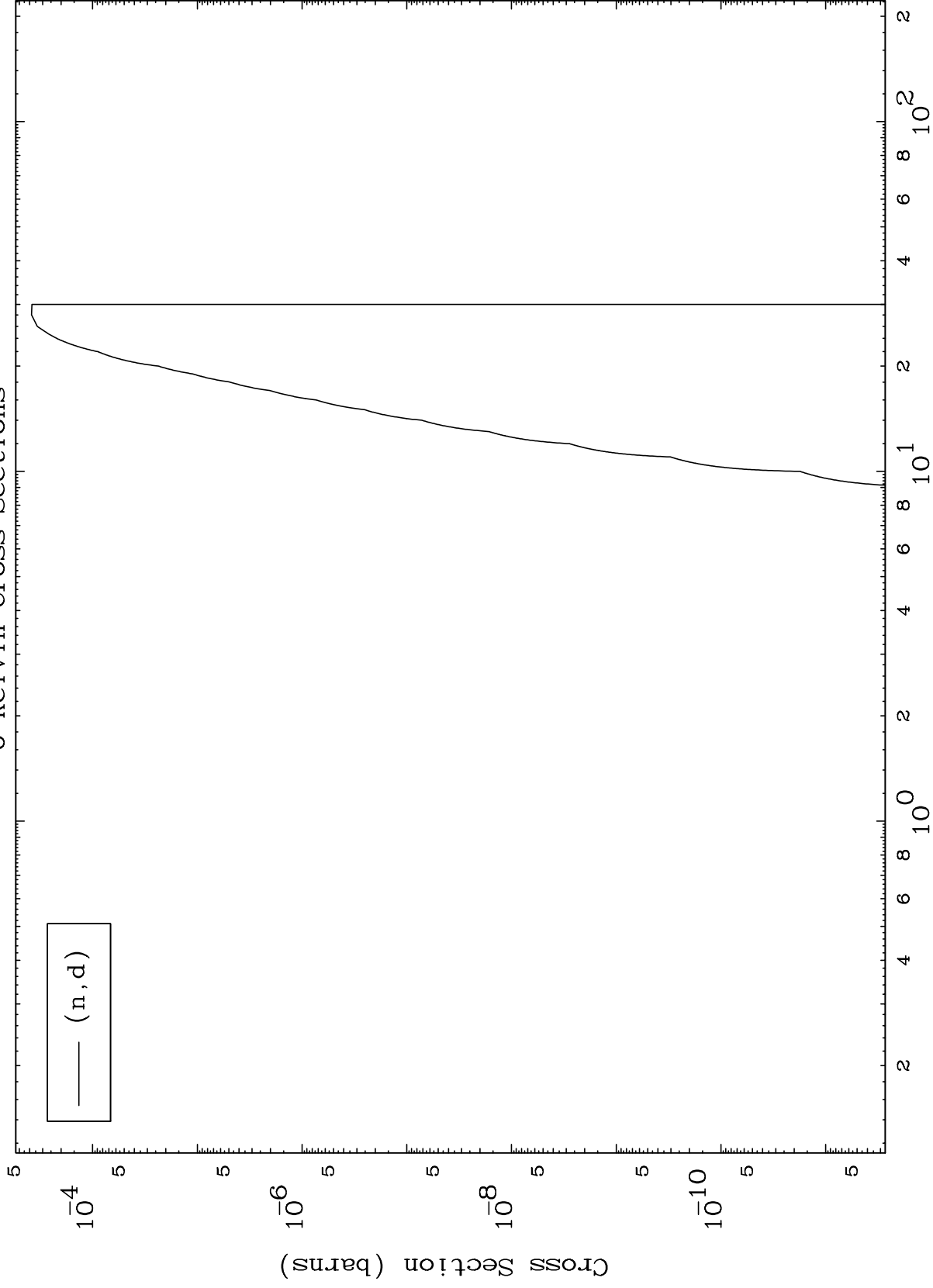
Incident Energy (MeV)

93-Np-241

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93-Np-241

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

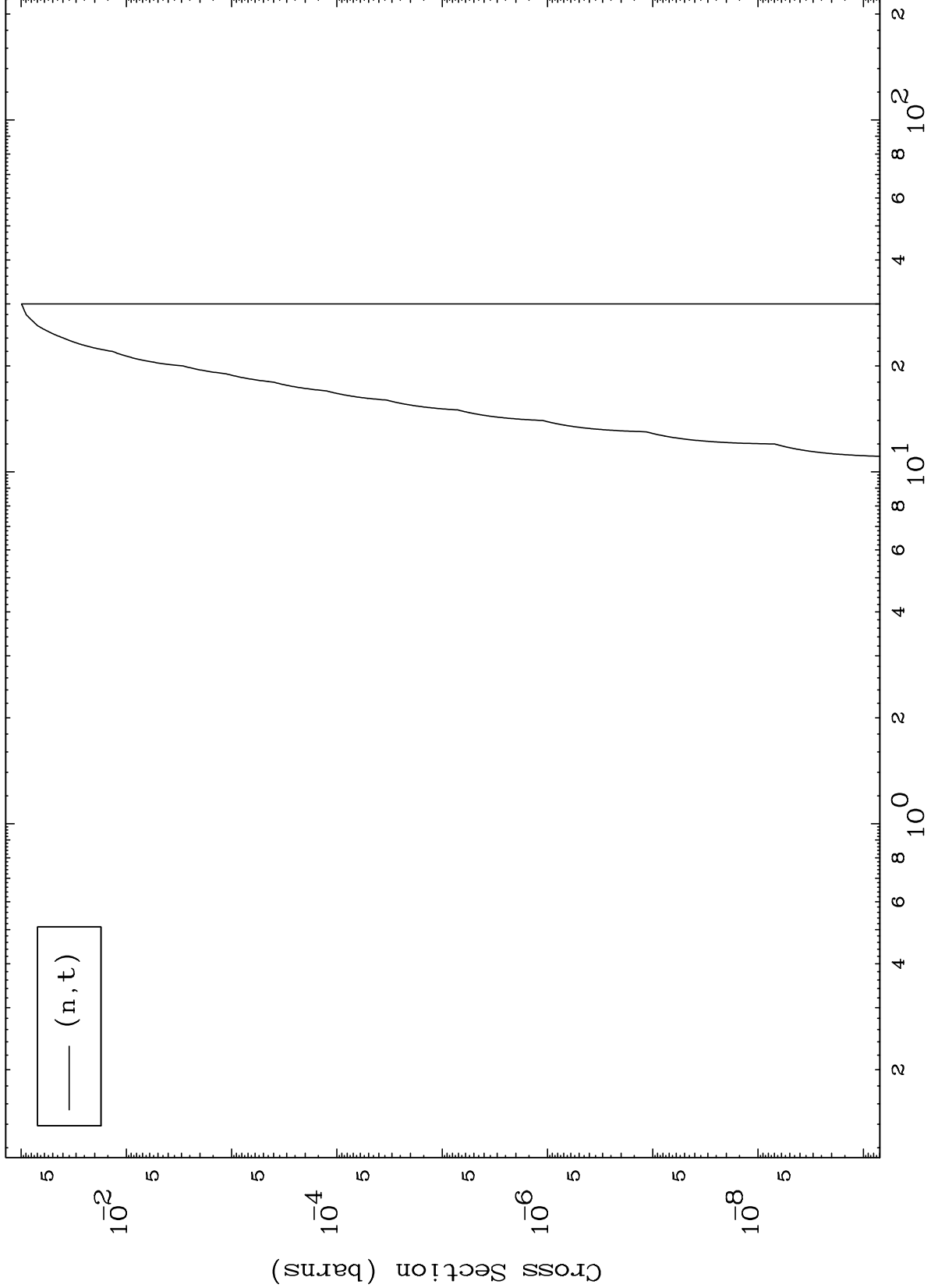


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(He-3,t) Levels

93-Np-241

0 Kelvin Cross Sections

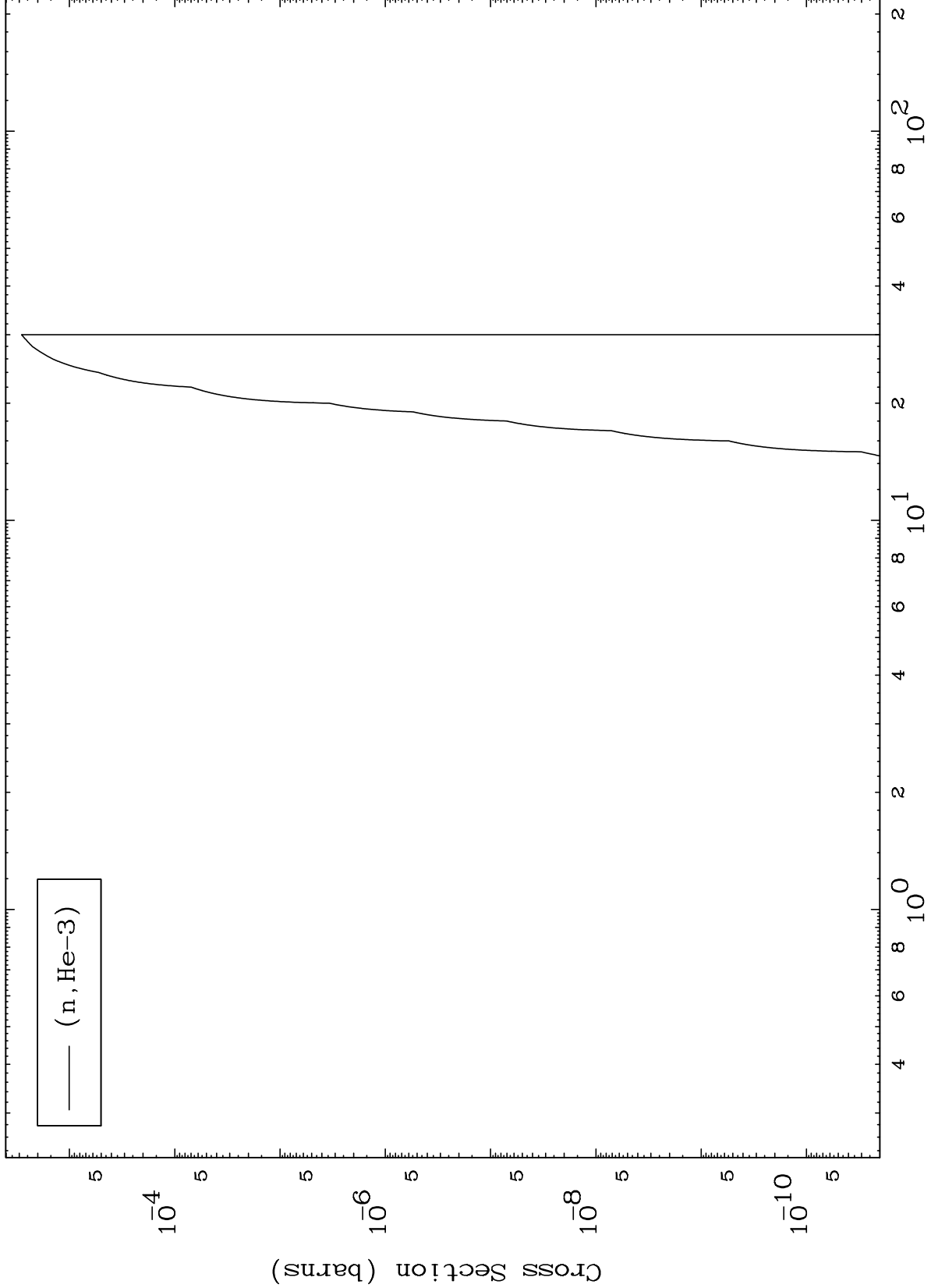


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(He-3, He3) Levels

93-Np-241

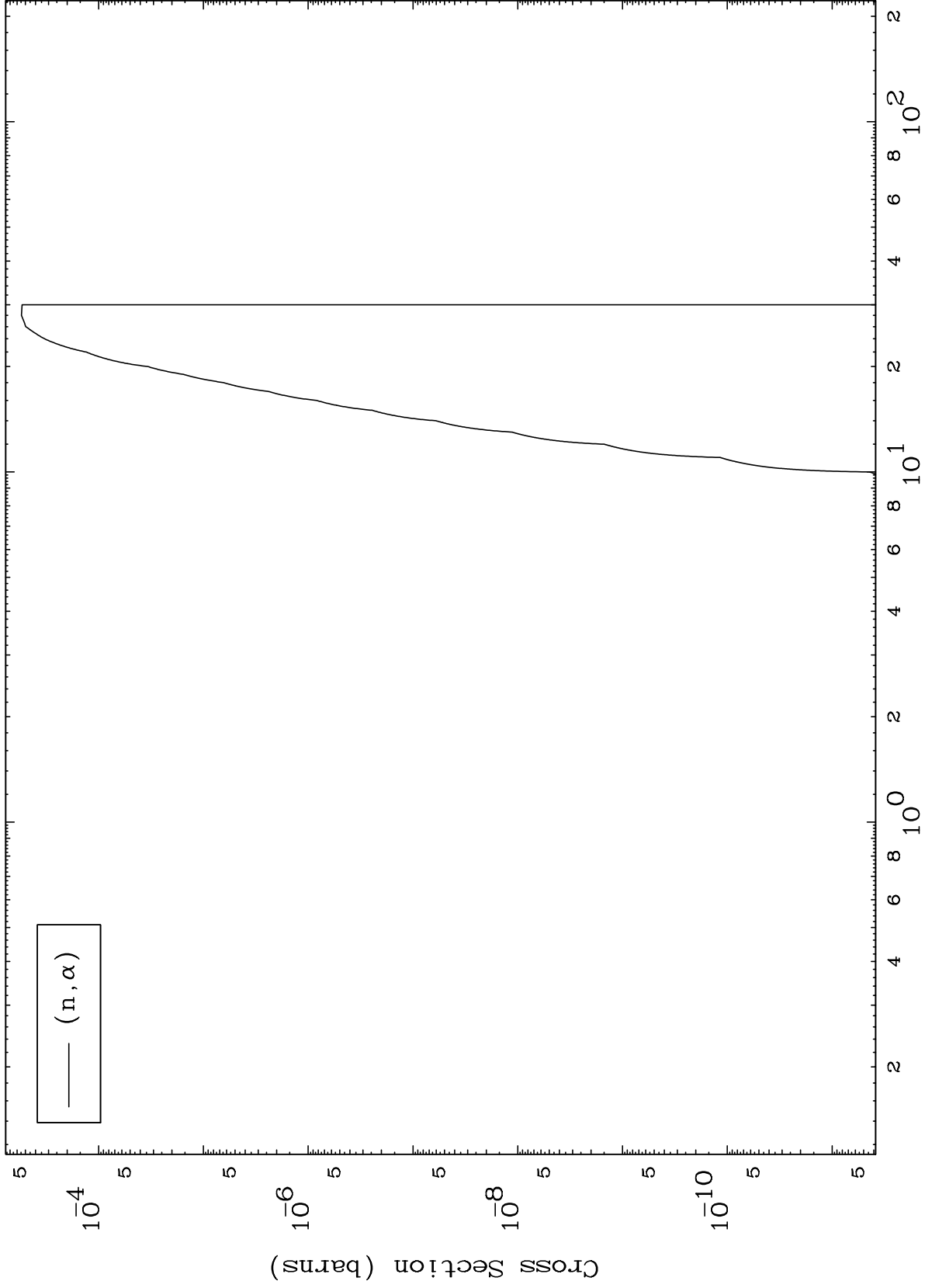
0 Kelvin Cross Sections



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93-Np-241

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



93-Np-241

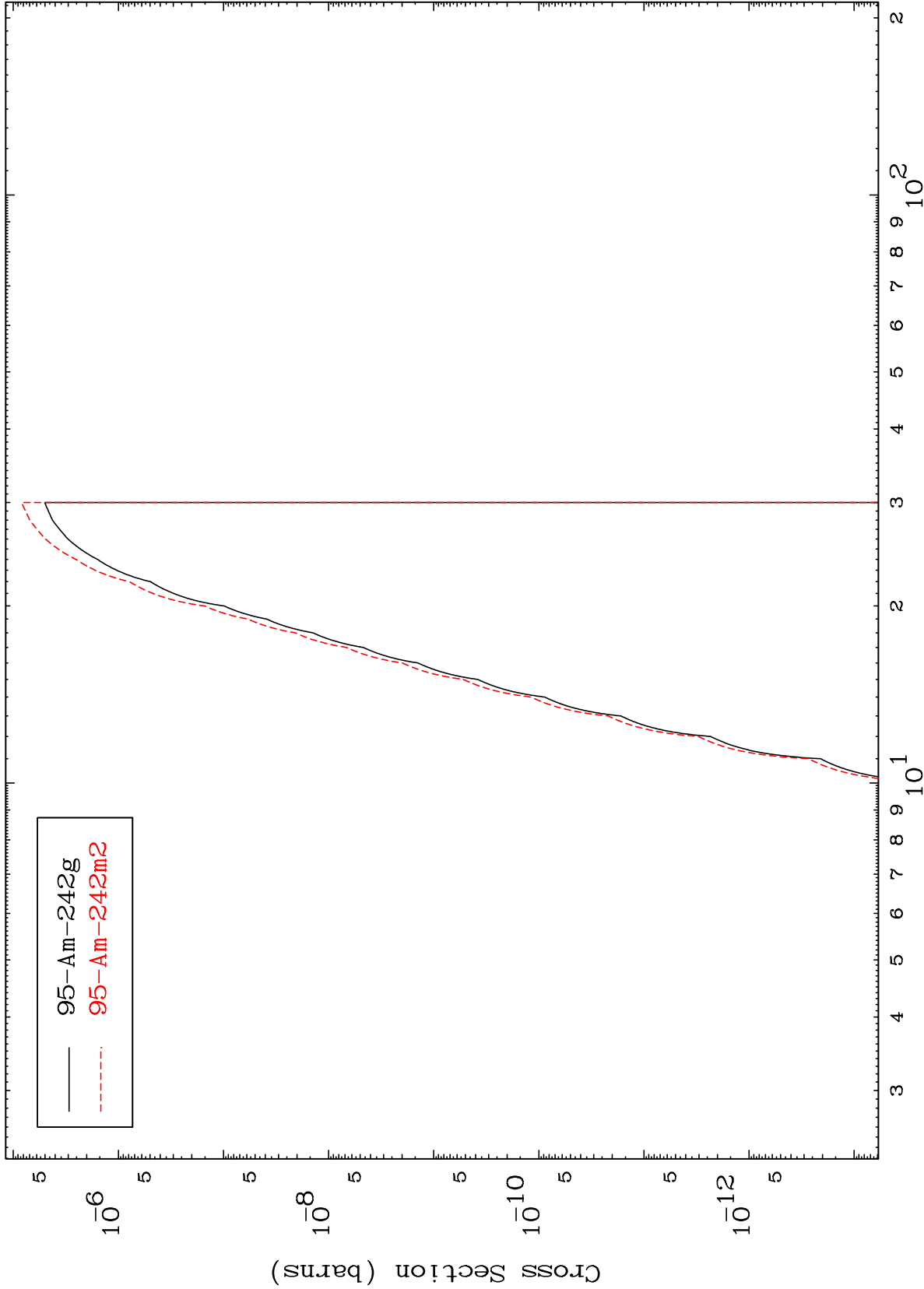
Incident Energy (MeV)

10

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93-Np-241

(n,2n)
Radionuclide Production Cross Section



93-Np-241

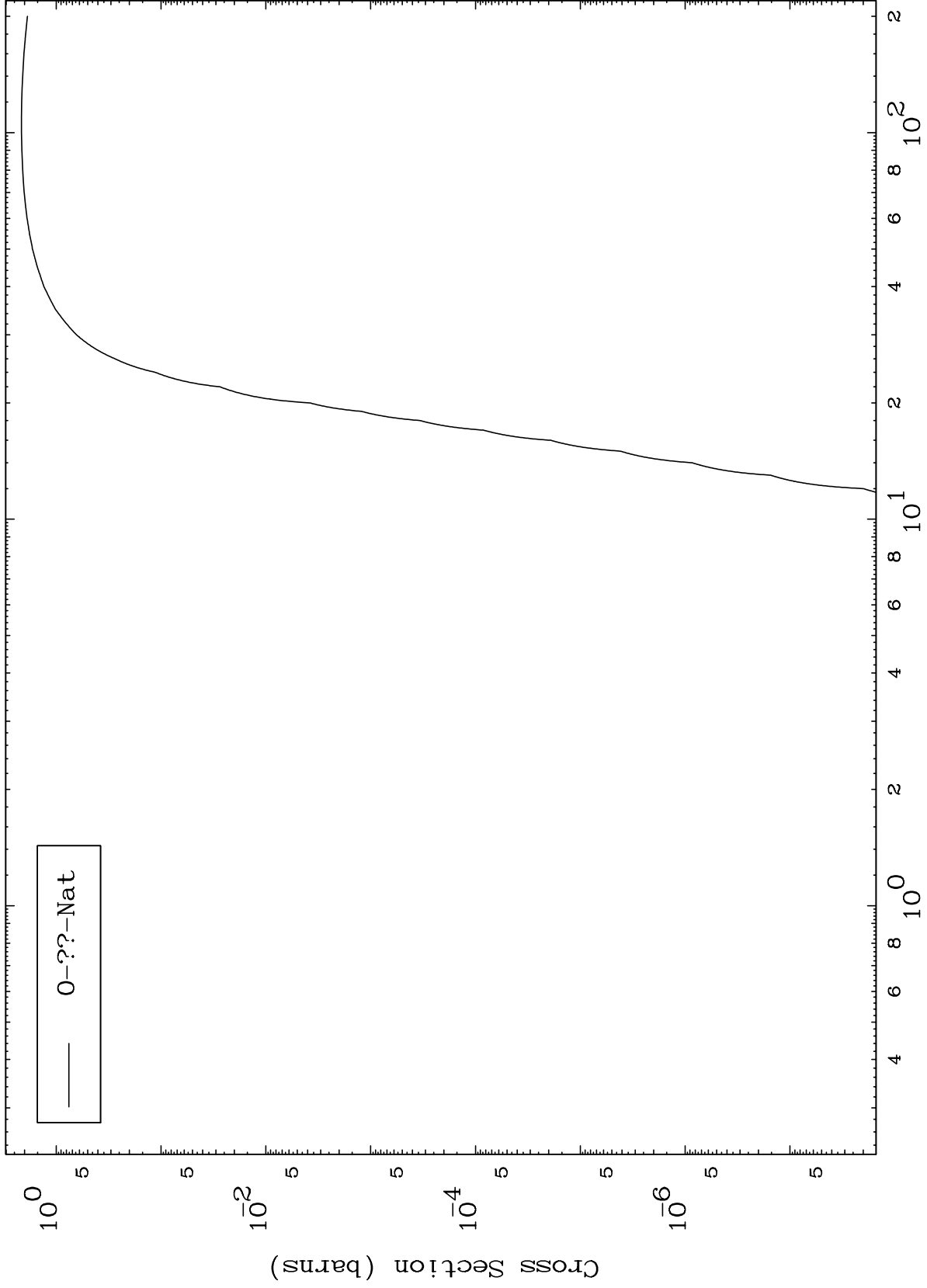
Incident Energy (MeV)

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Fission

⁹³Np-241

Radionuclide Production Cross Section



12

Incident Energy (MeV)

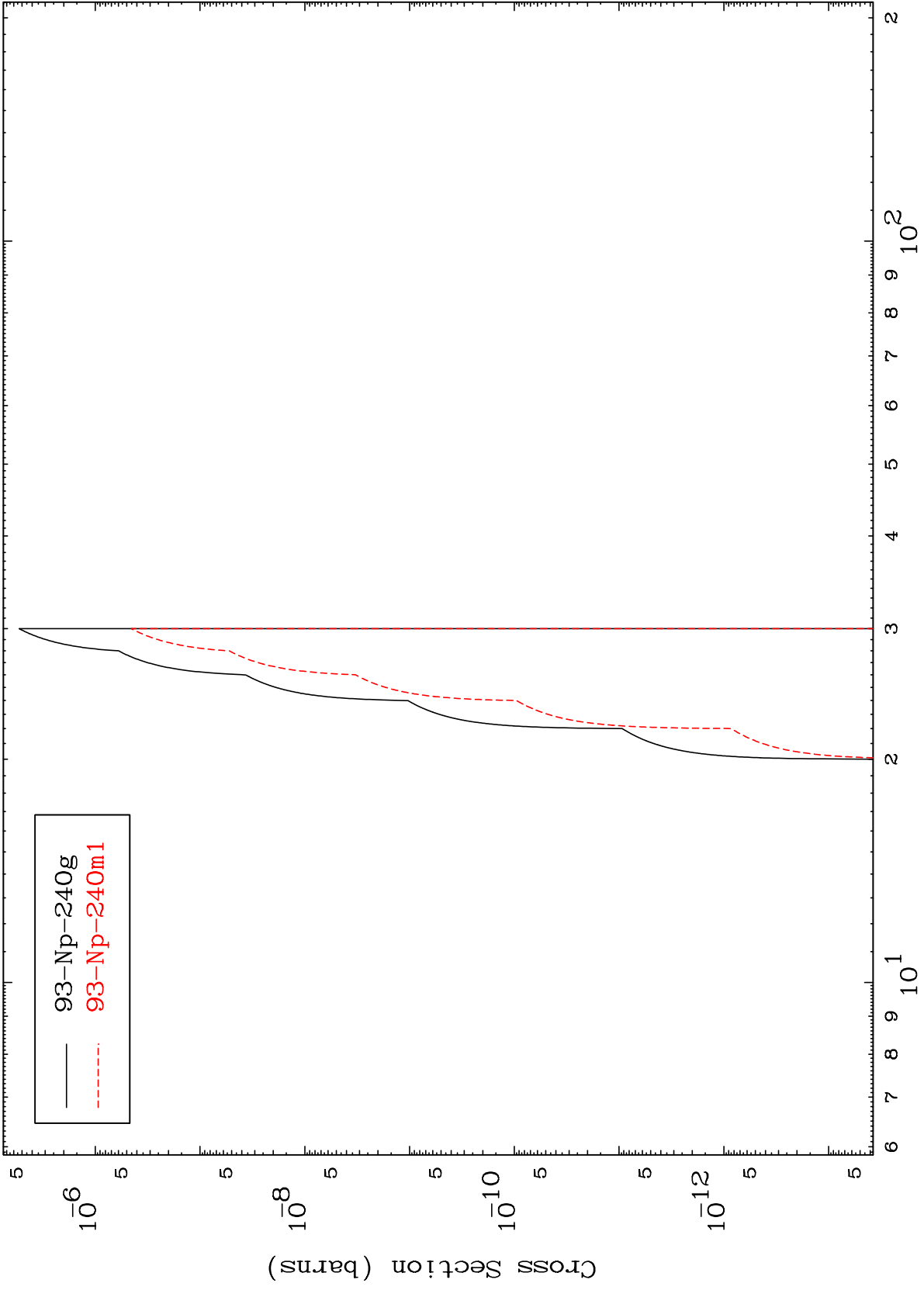
⁹³Np-241

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(n,n') He-3

93-Np-241

Radionuclide Production Cross Section



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

13

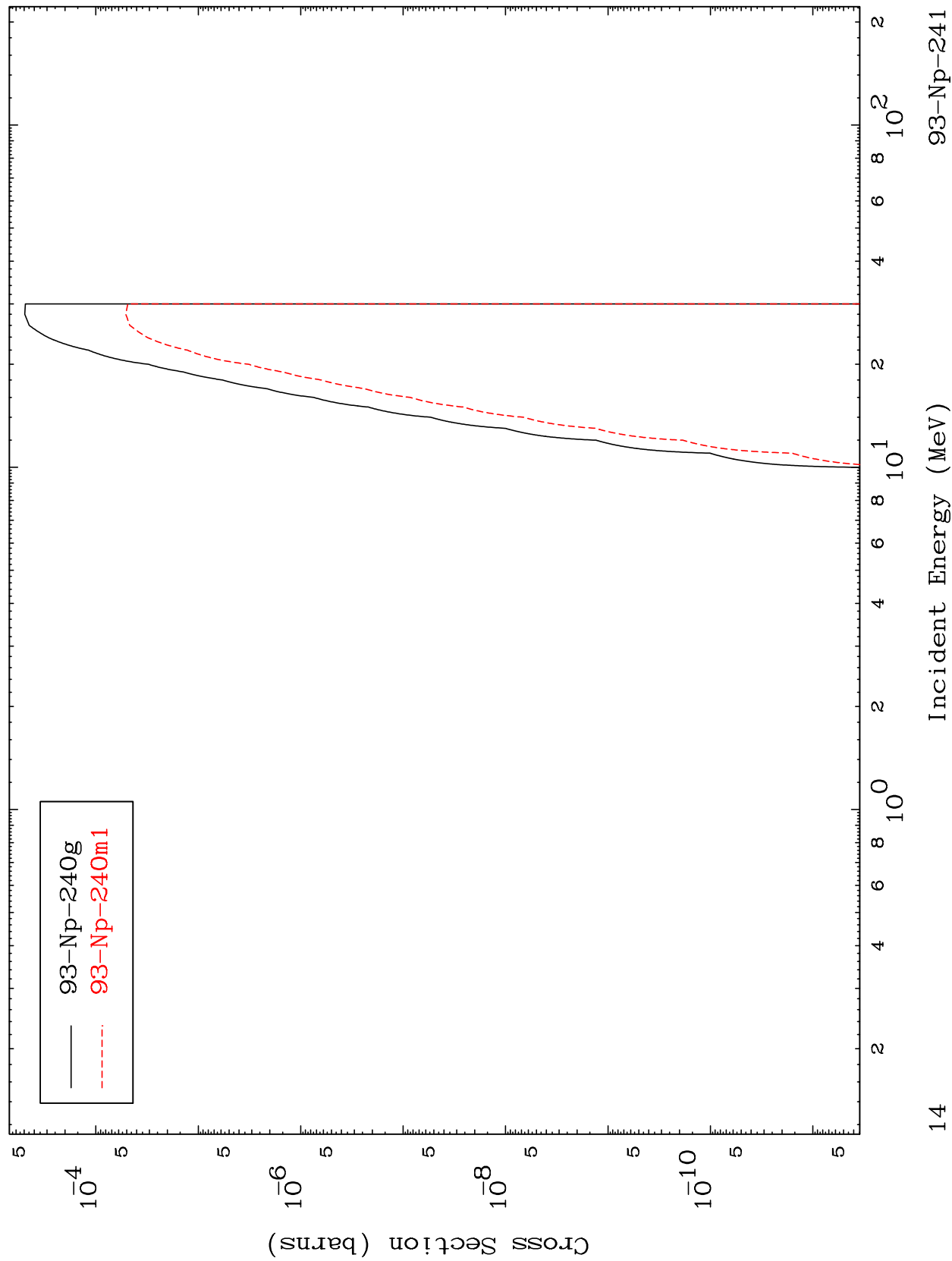
Incident Energy (MeV)

93-Np-241

MAT 9358

⁹³Np-241

(n,α)
Radionuclide Production Cross Section



⁹³Np-241

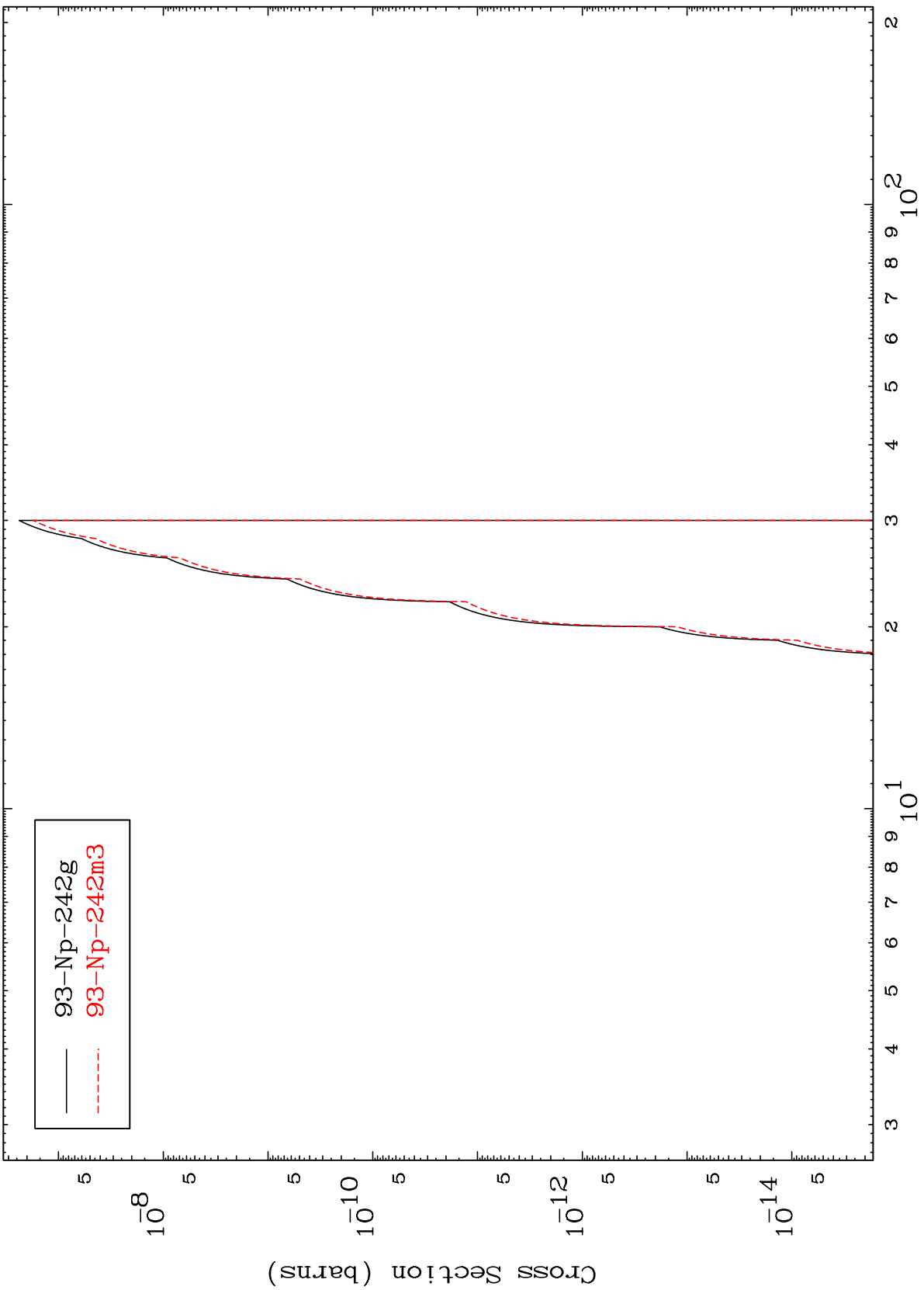
Incident Energy (MeV)

14

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⁹³Np-241

Radionuclide Production Cross Section (n,2p)



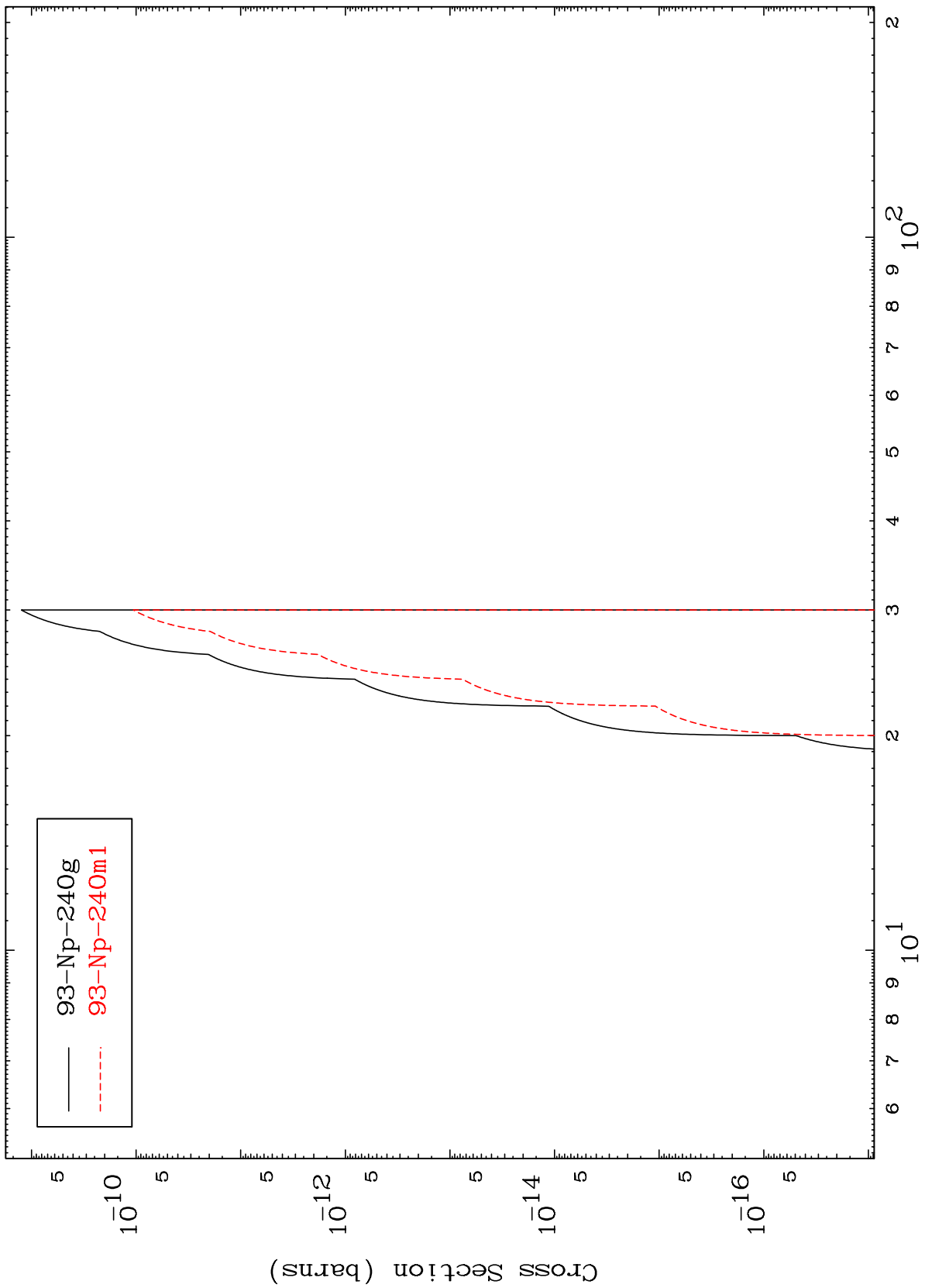
— 93-Np-242g
- - - 93-Np-242m3

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(n,p) t

93-Np-241

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

93-Np-241