

Program EVALPLOT
(Version 2021-1)

by

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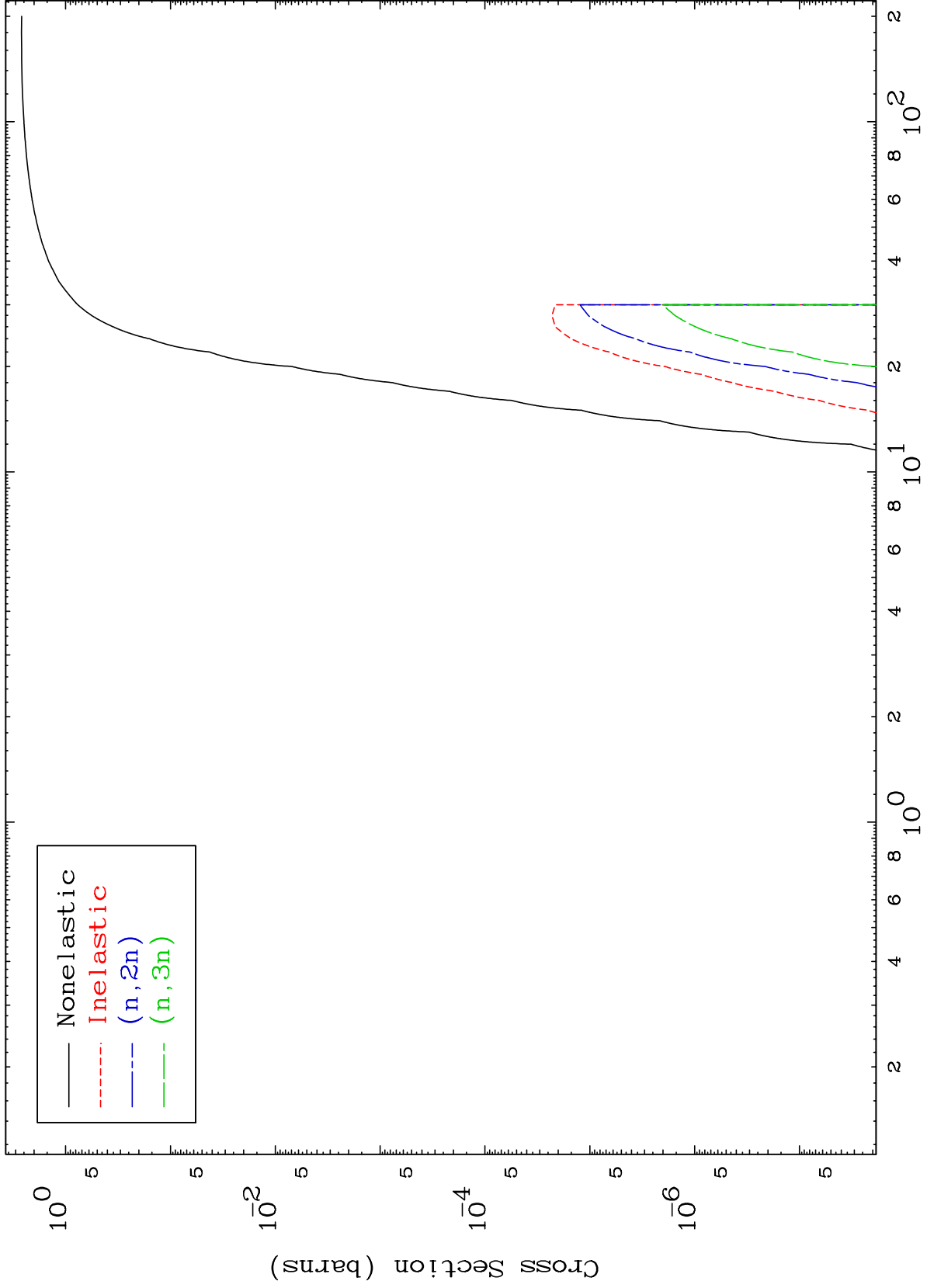
Press Mouse Button to Start

MAT 9358

He-3 Major

93-Np-241

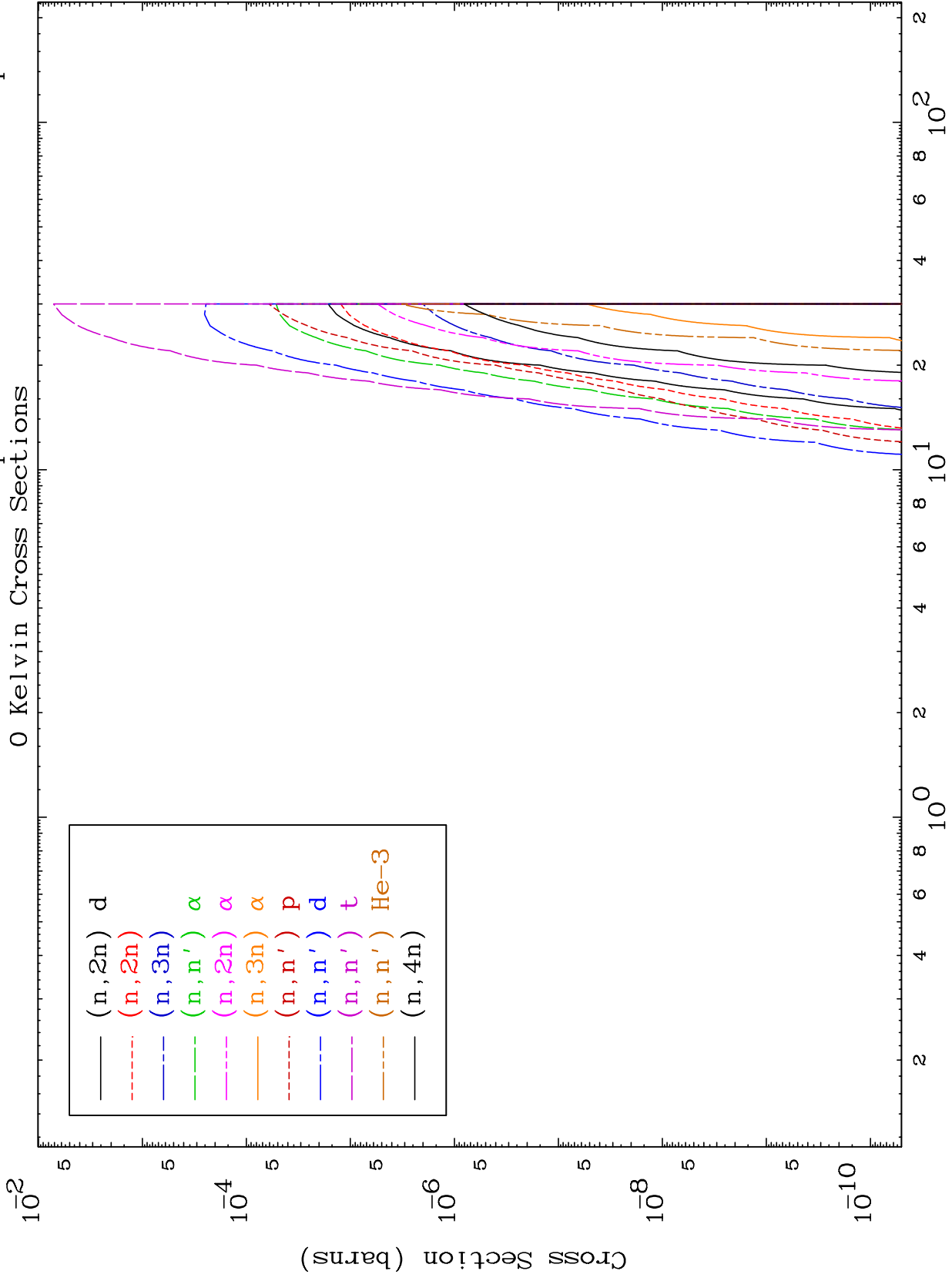
0 Kelvin Cross Sections



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He-3 Neutron Absorption
0 Kelvin Cross Sections

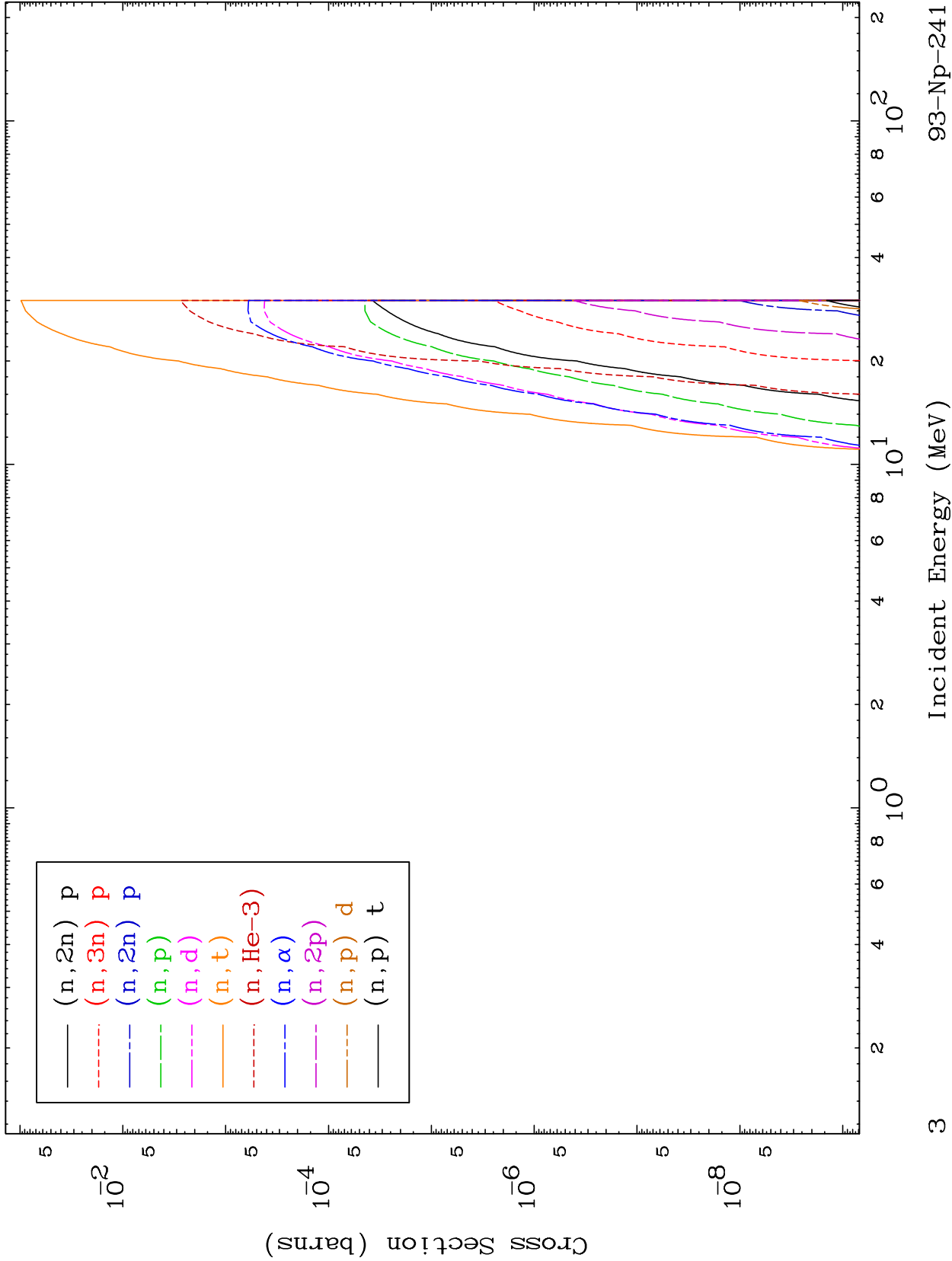
93-Np-241



MAT 9358

He-3 Neutron Absorption
0 Kelvin Cross Sections

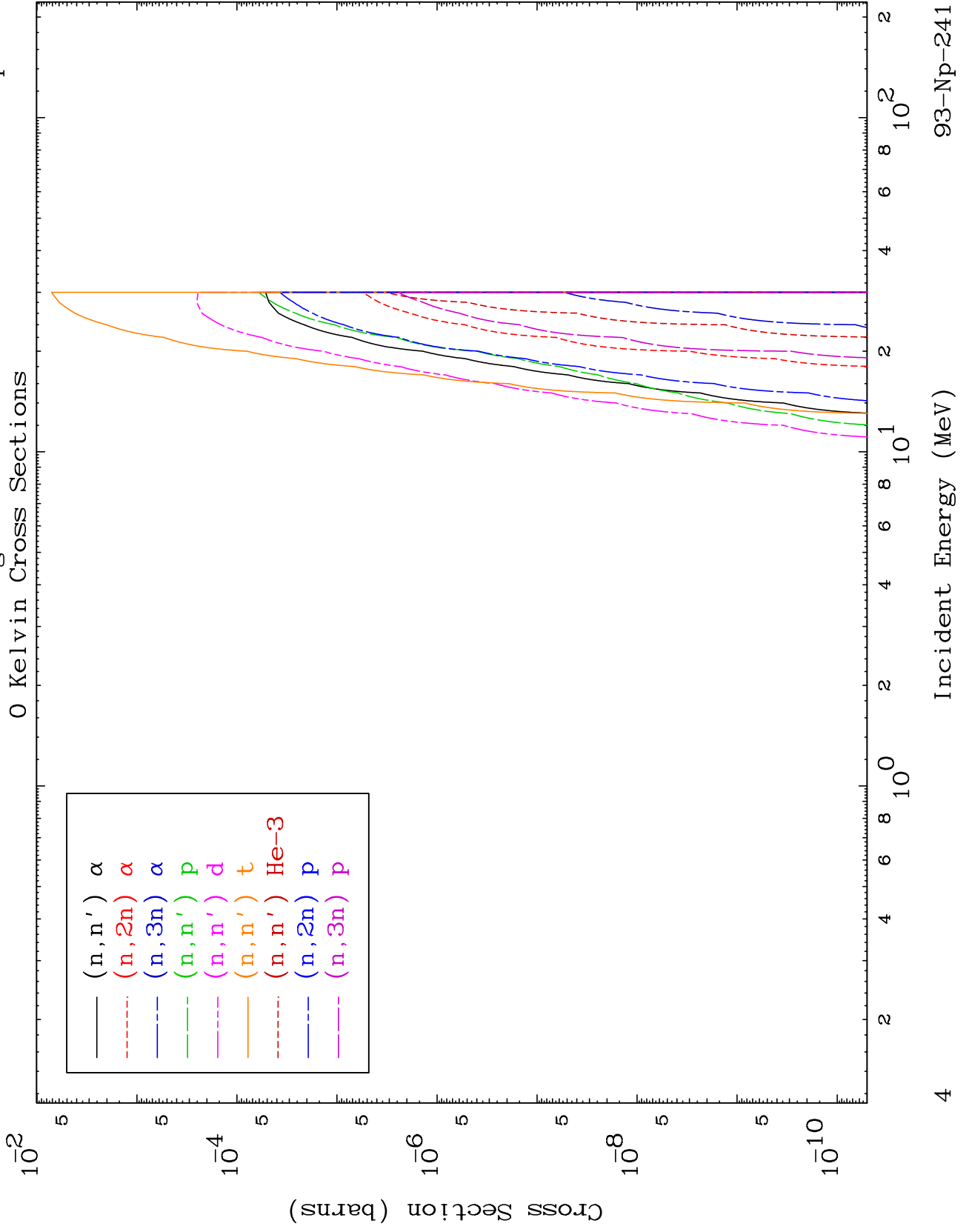
93-Np-241



MAT 9358

He-3 Charged Particle
0 Kelvin Cross Sections

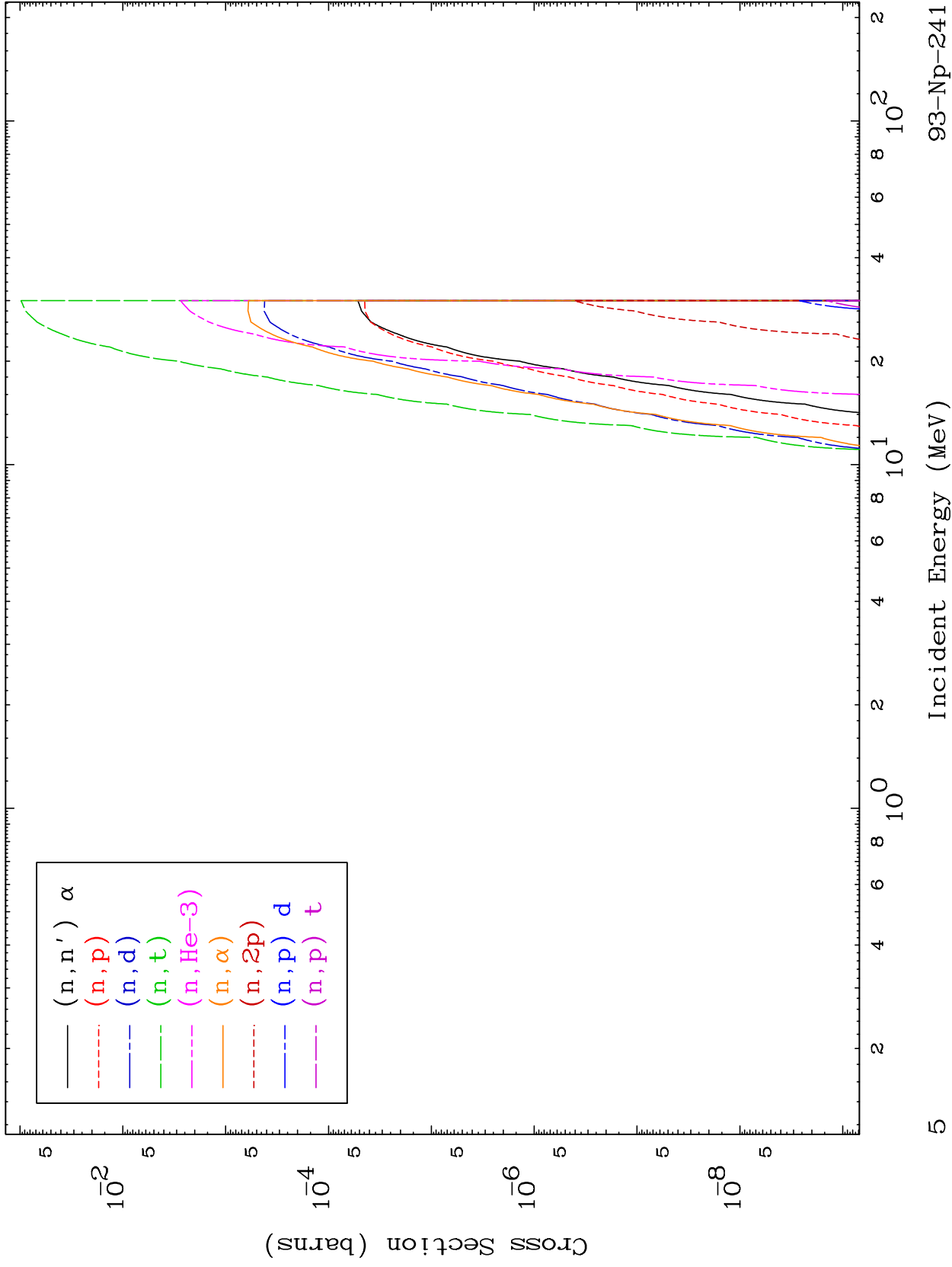
93-Np-241



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He-3 Charged Particle
0 Kelvin Cross Sections

93-Np-241

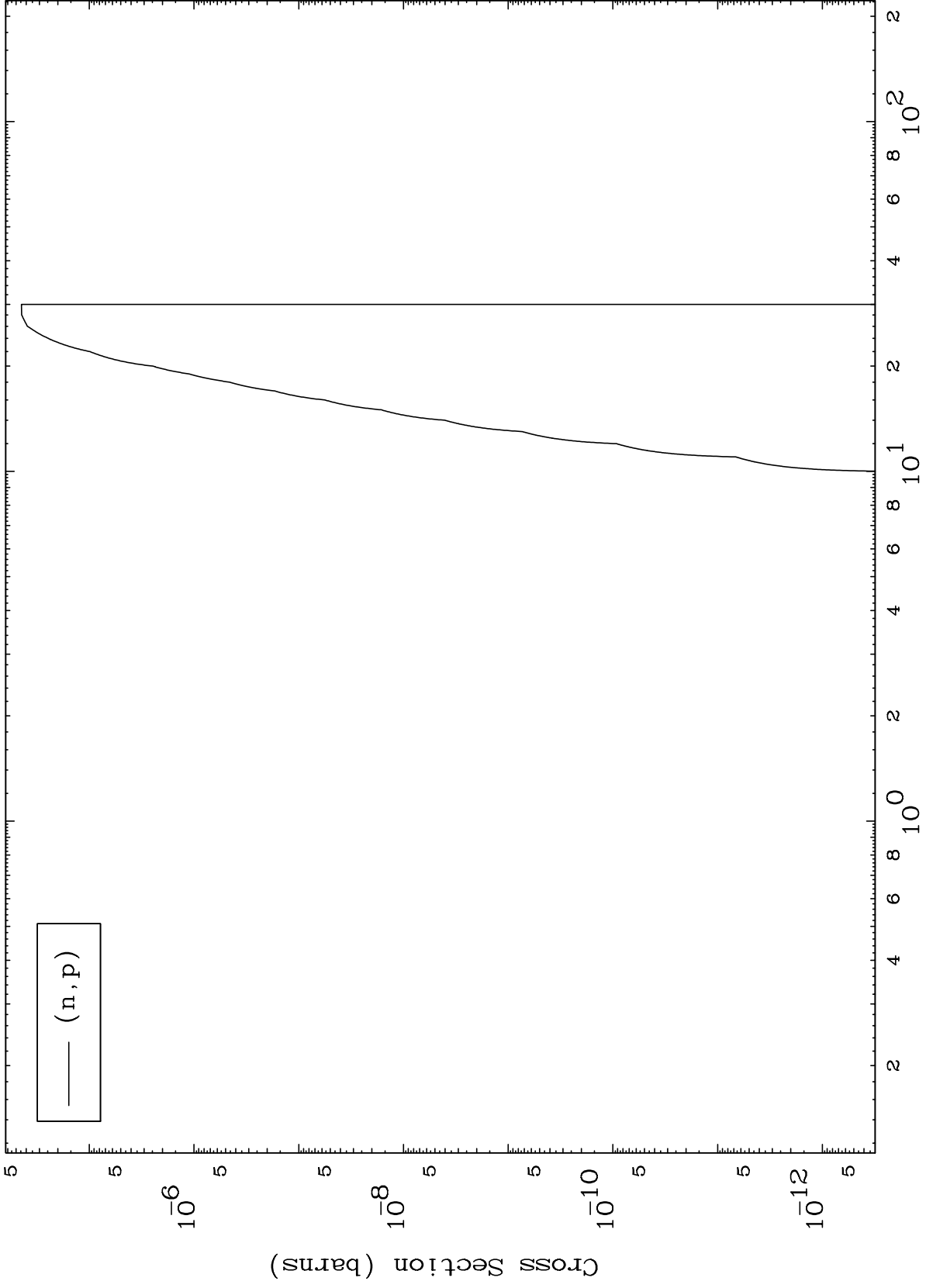


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(He-3,p) Levels

93-Np-241

0 Kelvin Cross Sections



6

Incident Energy (MeV)

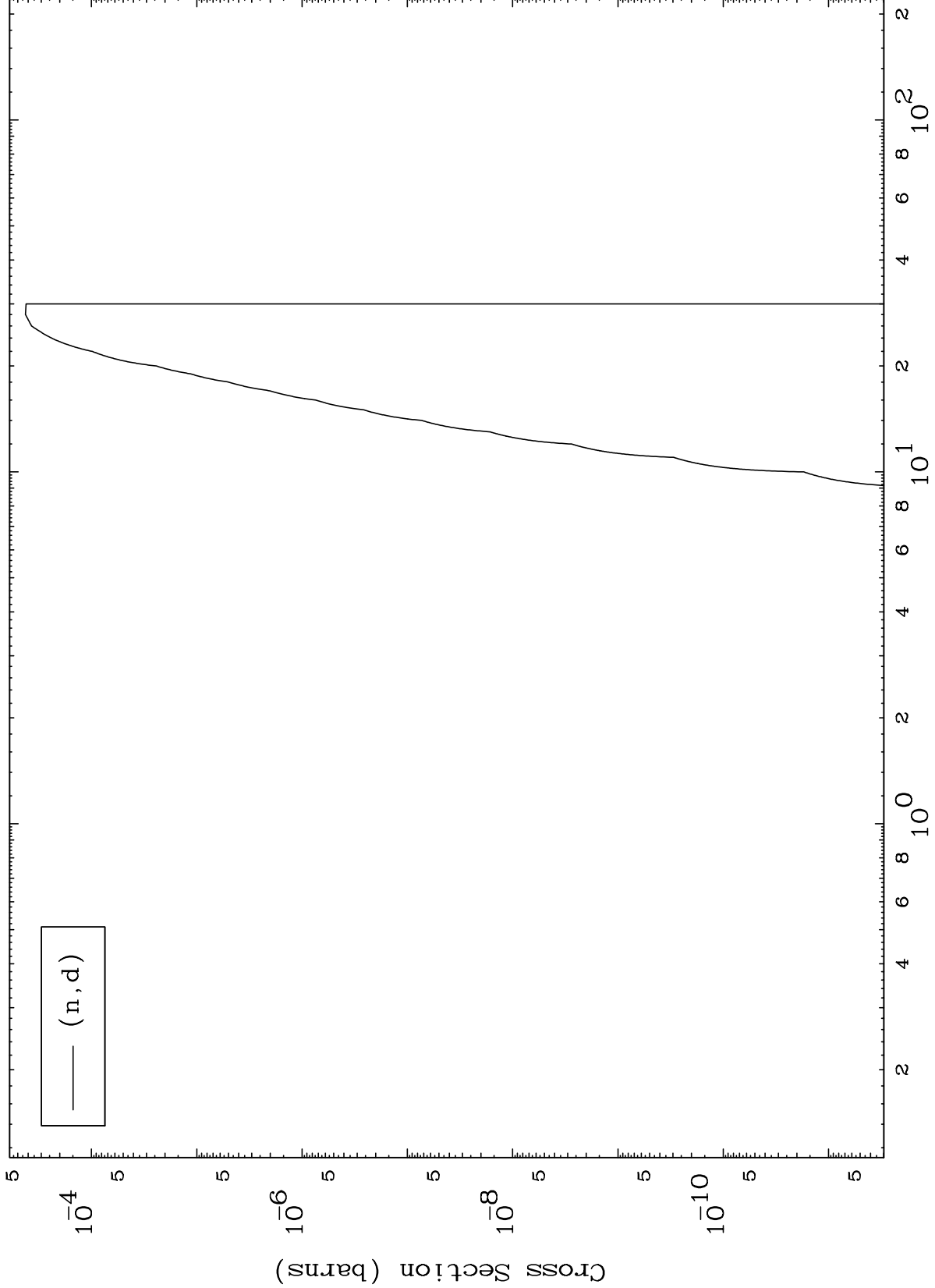
93-Np-241

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(He-3,d) Levels

93-Np-241

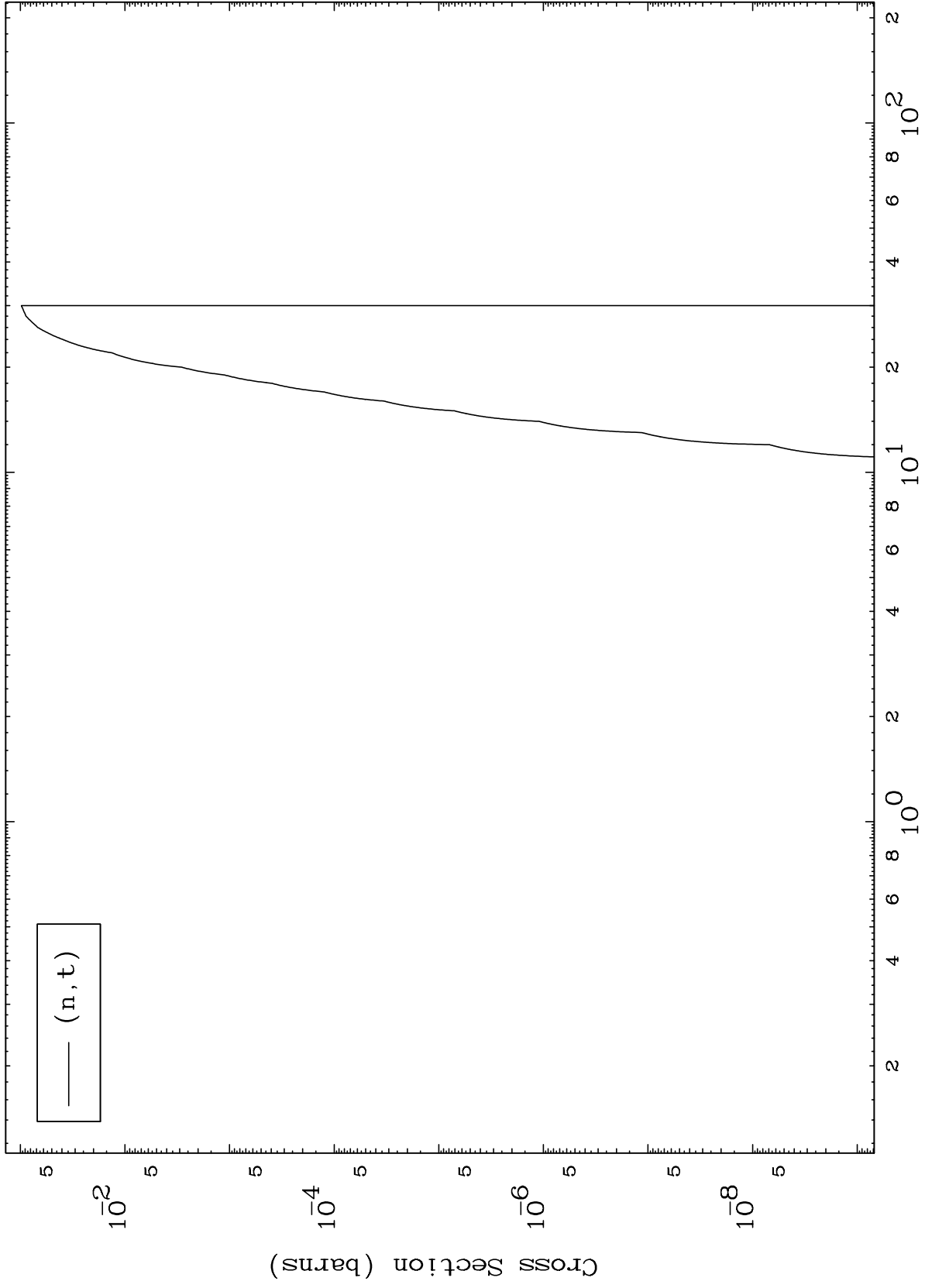
0 Kelvin Cross Sections



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

93-Np-241

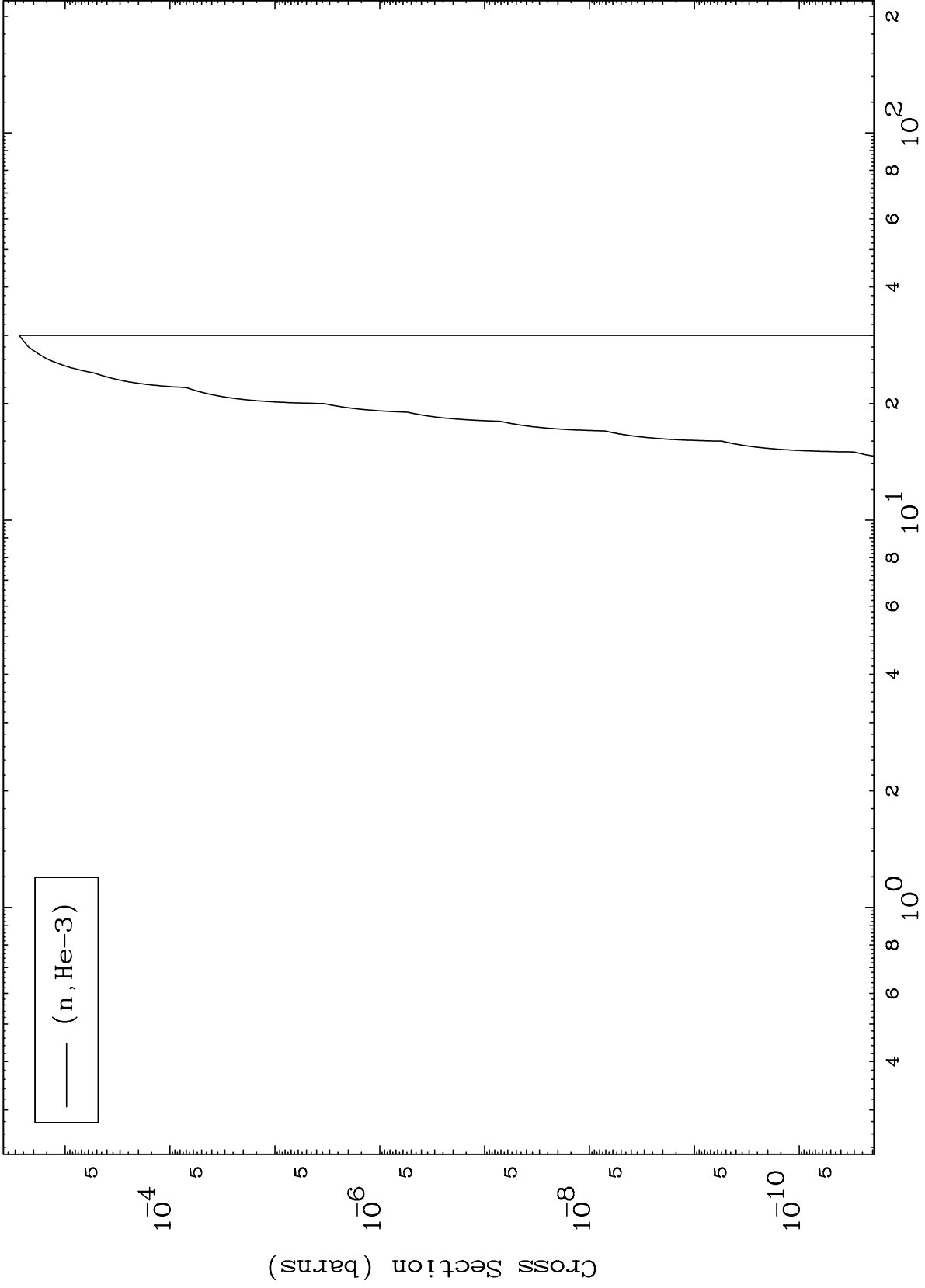


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(He-3, He3) Levels

93-Np-241

0 Kelvin Cross Sections

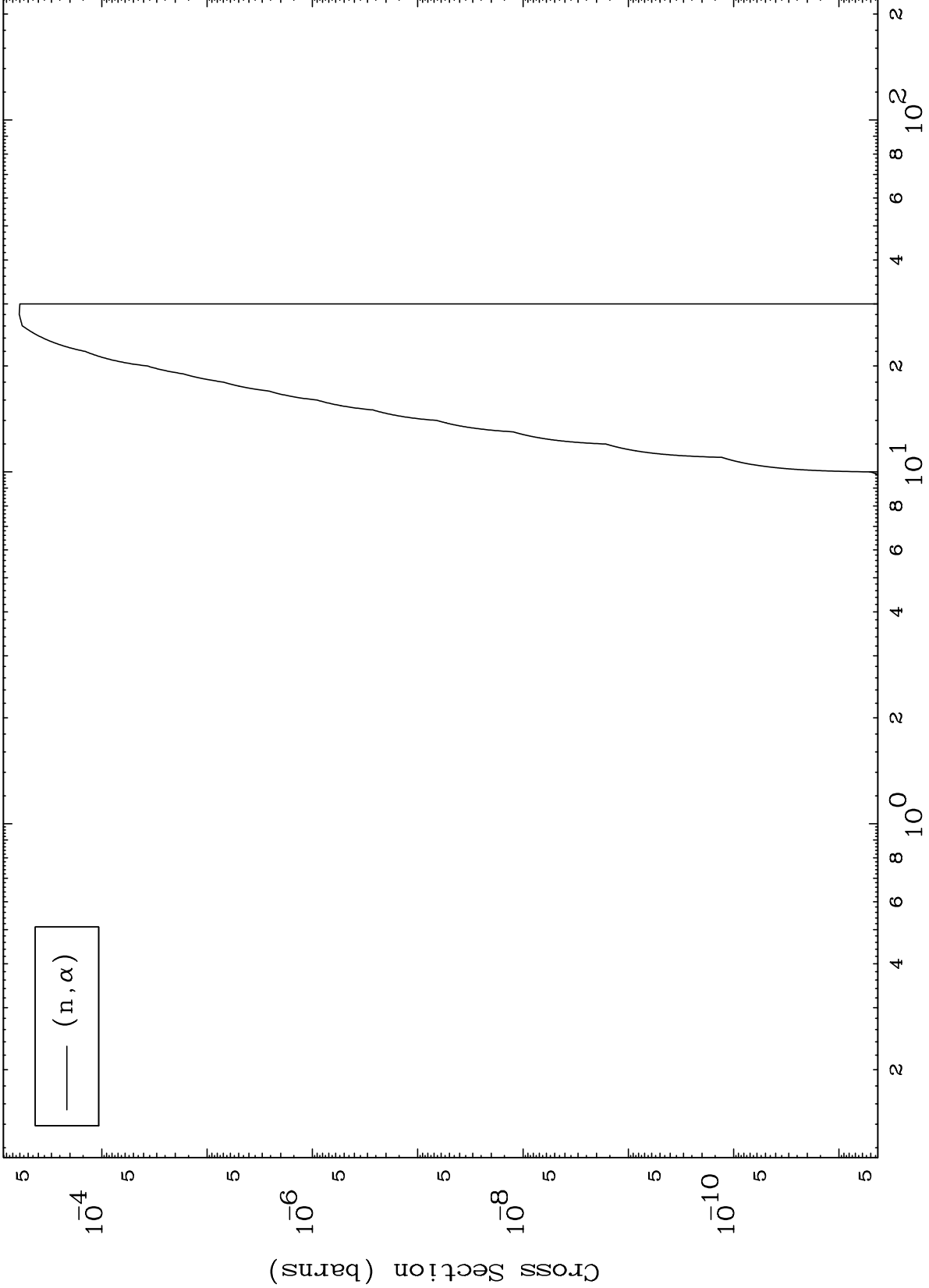


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(He-3, α) Levels

93-Np-241

0 Kelvin Cross Sections



10

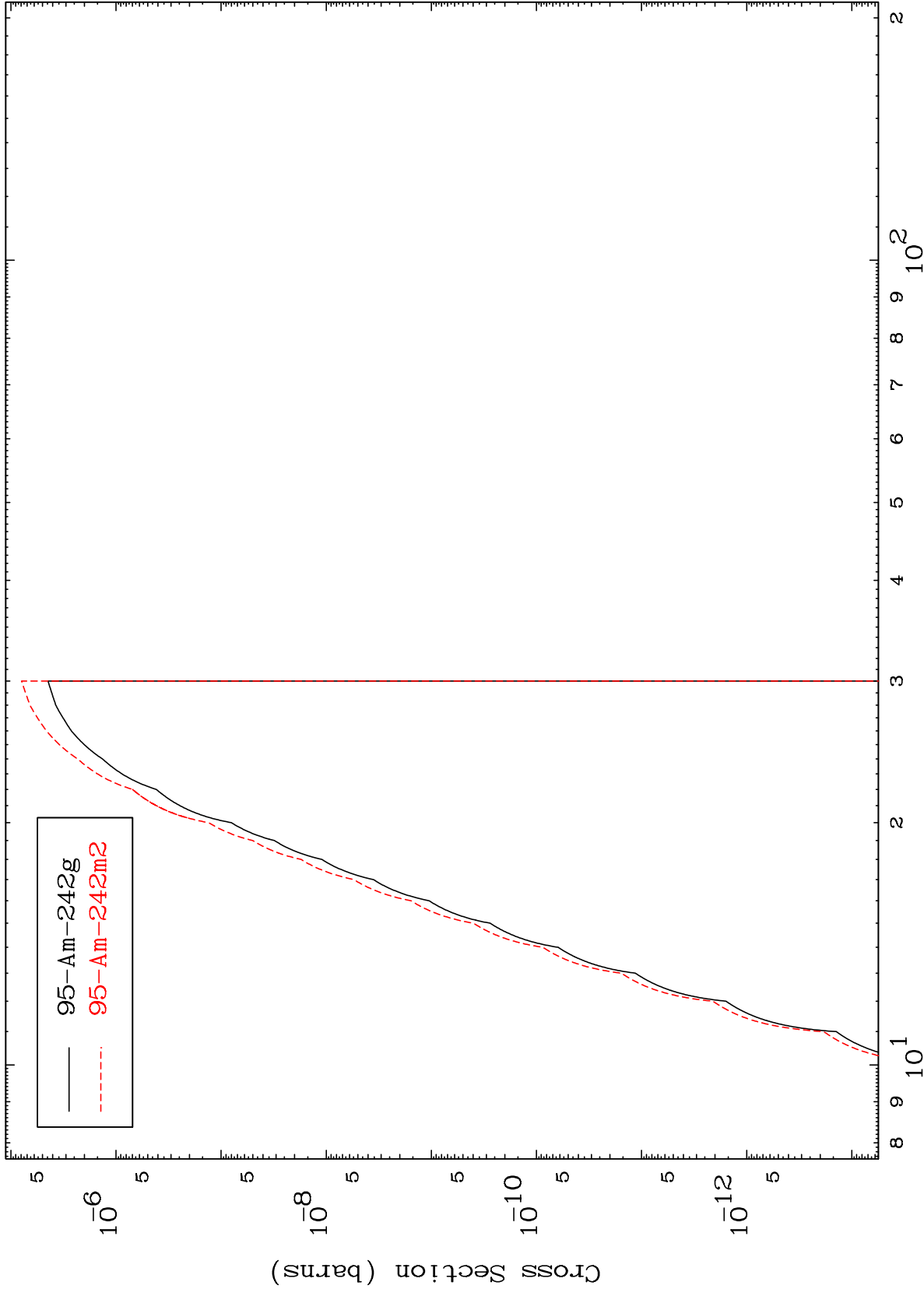
Incident Energy (MeV)

93-Np-241

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93-Np-241

(n,2n)
Radionuclide Production Cross Section



93-Np-241

Incident Energy (MeV)

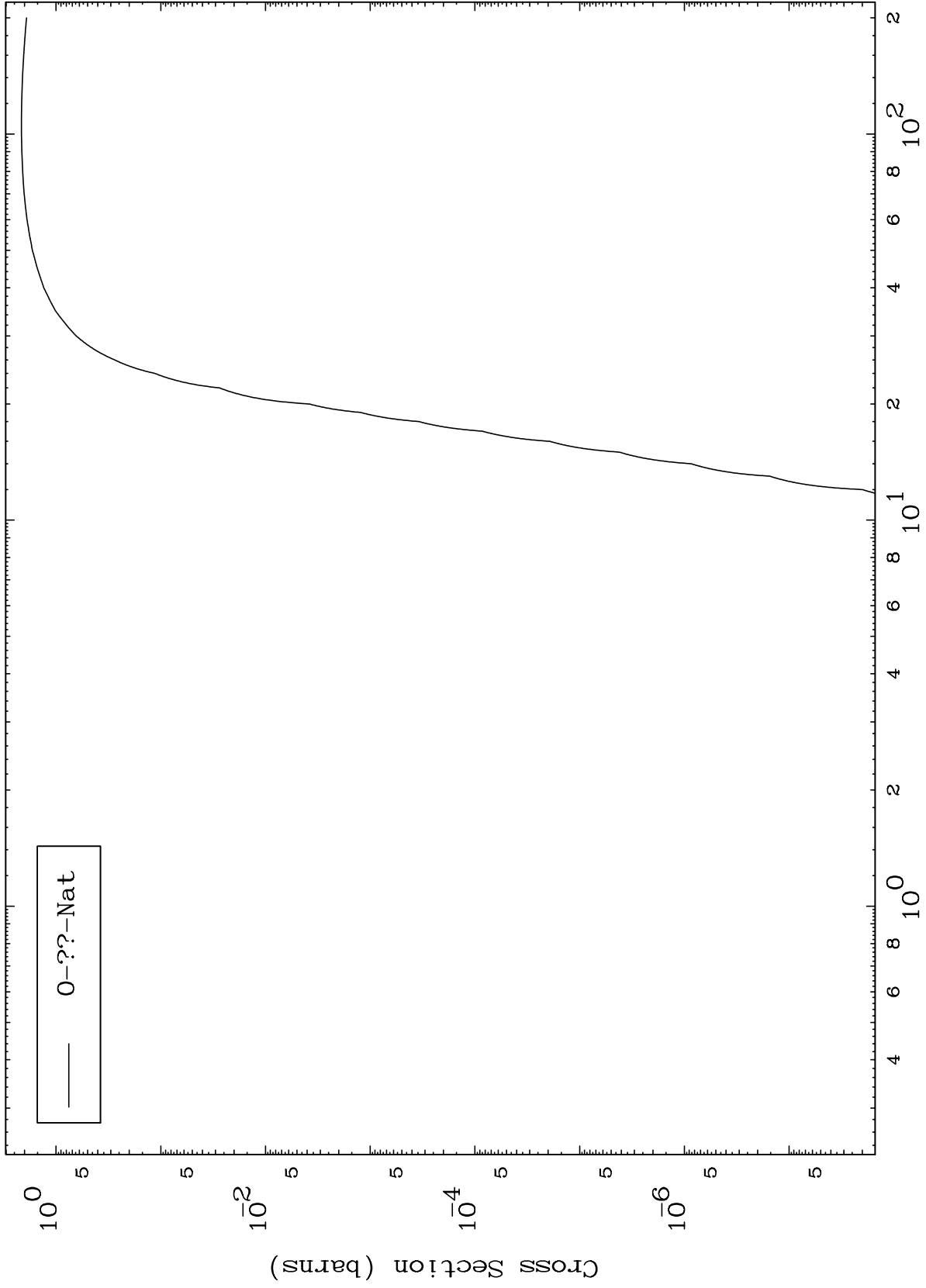
11

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Fission

⁹³Np-241

Radionuclide Production Cross Section



12

Incident Energy (MeV)

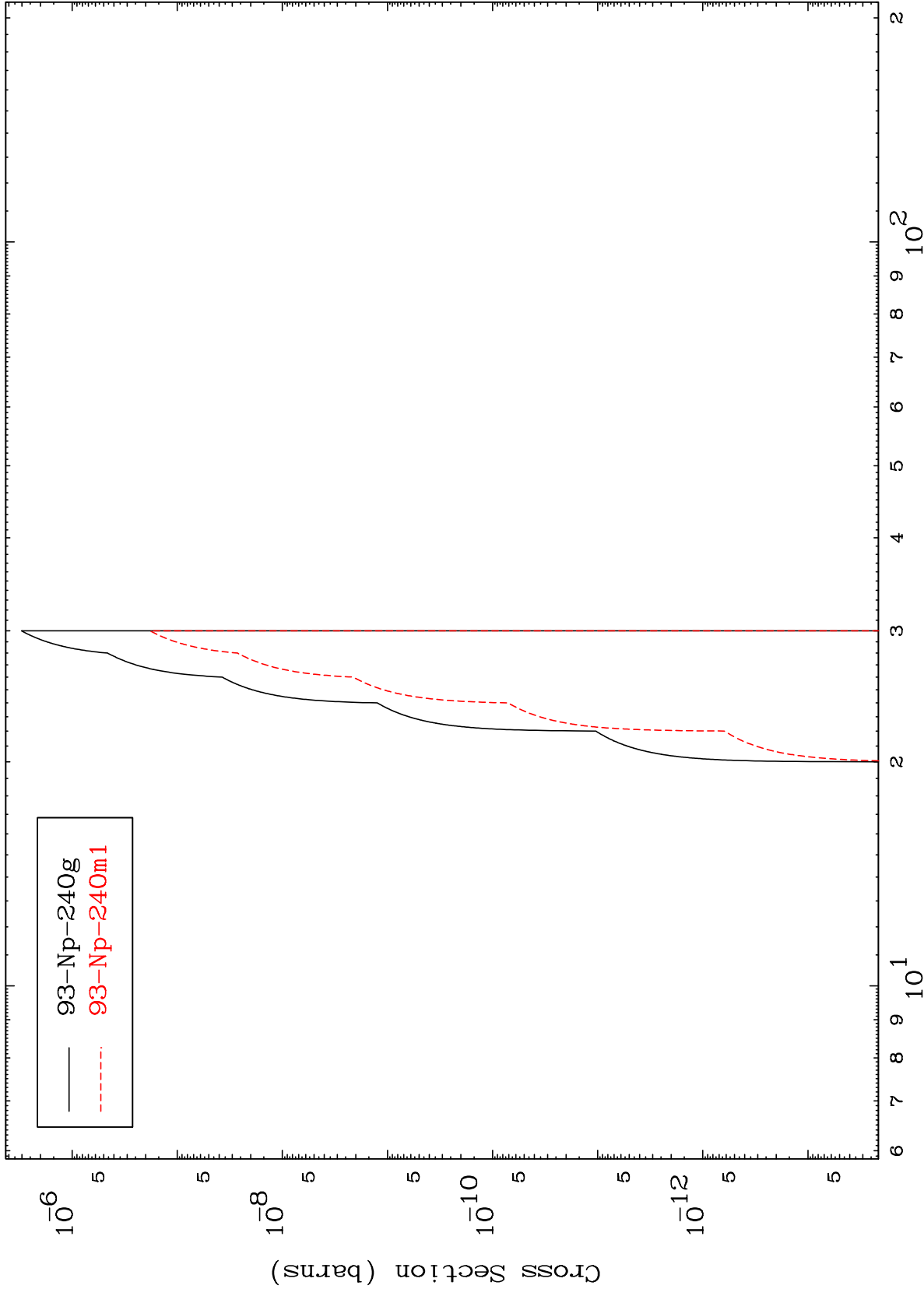
⁹³Np-241

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(n,n') He-3

93-Np-241

Radionuclide Production Cross Section



13

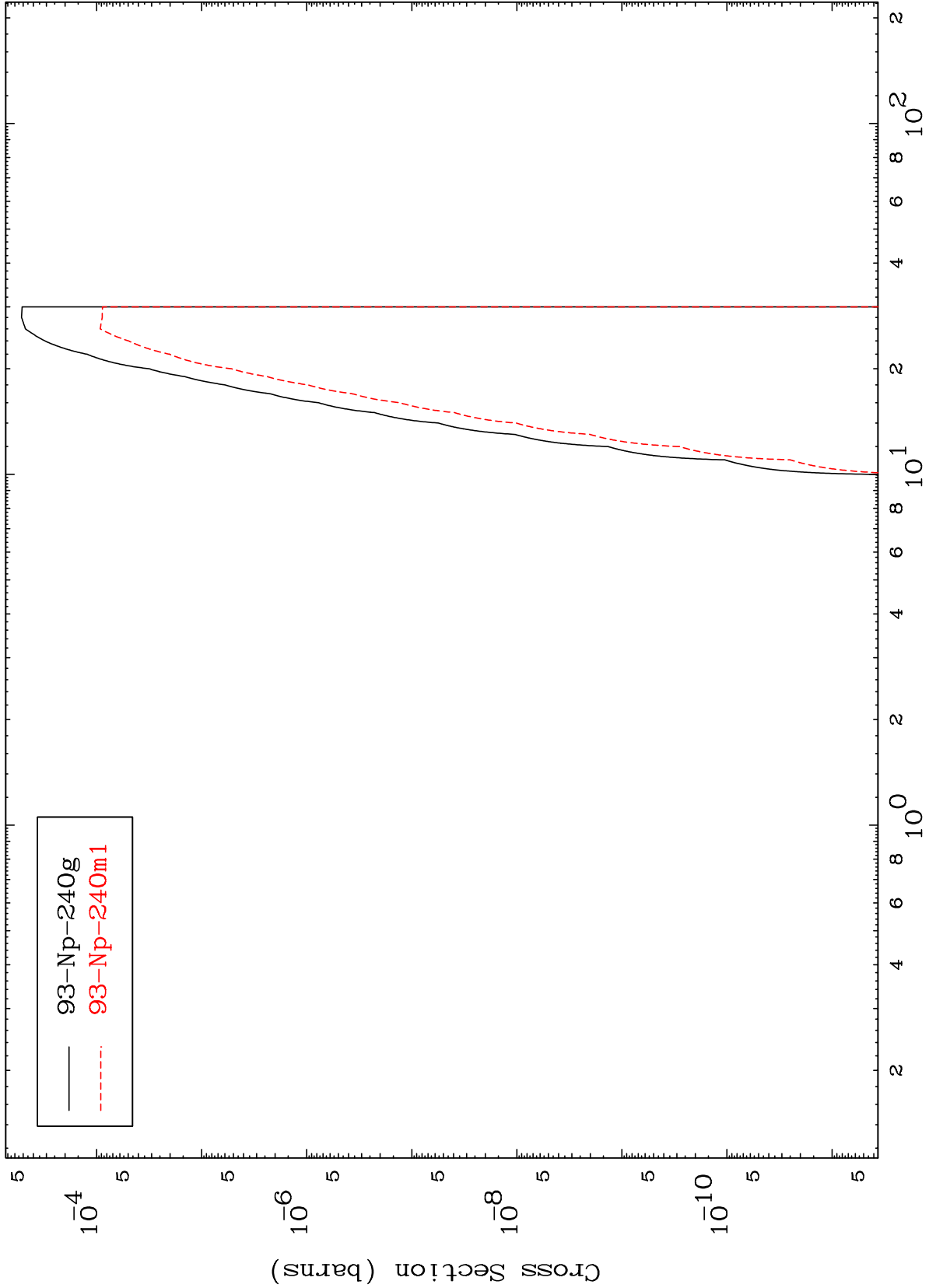
Incident Energy (MeV)

93-Np-241

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⁹³Np-241

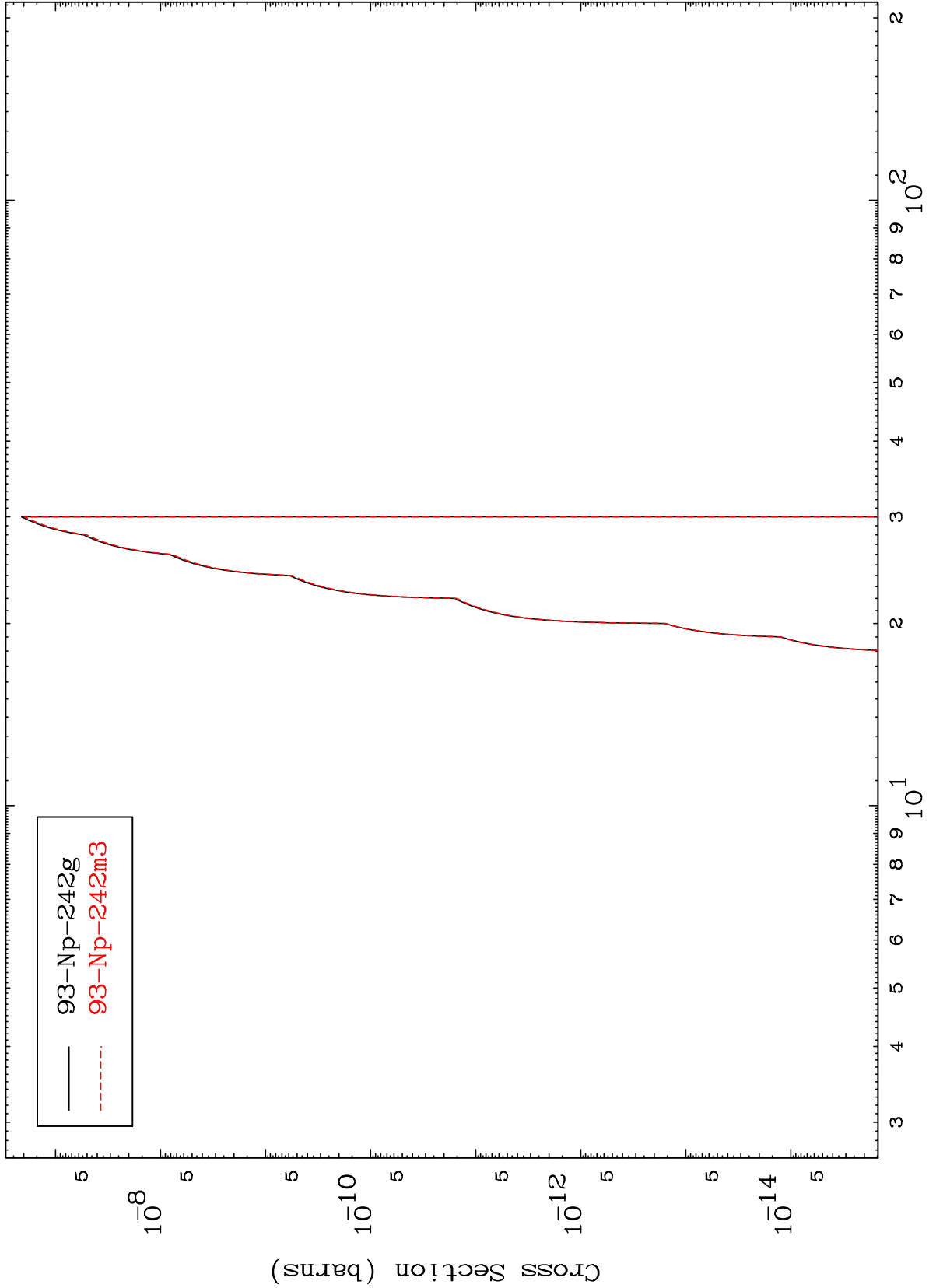
(n,α)
Radionuclide Production Cross Section



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93-Np-241

(n,2p)
Radionuclide Production Cross Section



15

93-Np-241

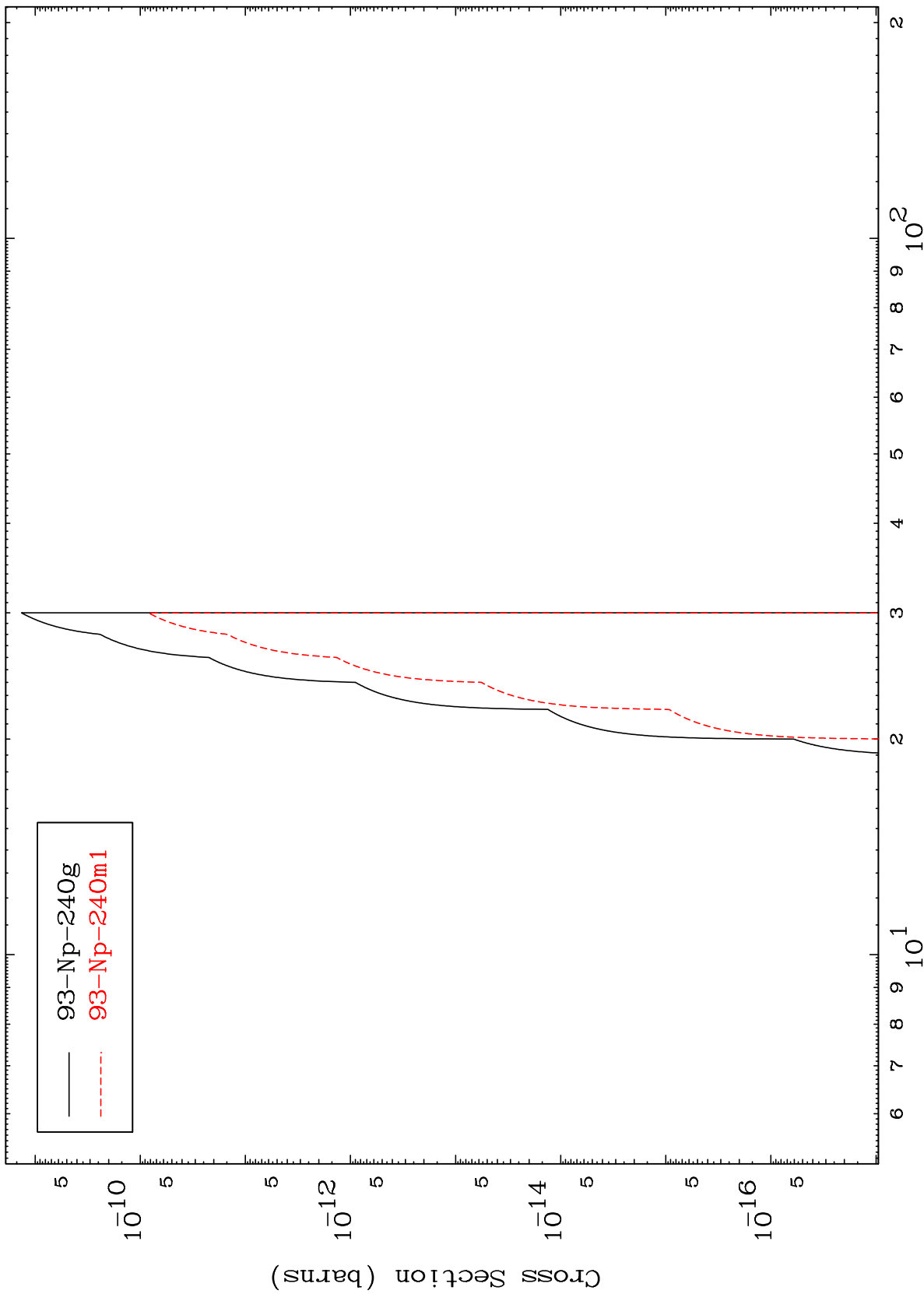
Incident Energy (MeV)

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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