

Program EVALPLOT
(Version 2021-1)

by

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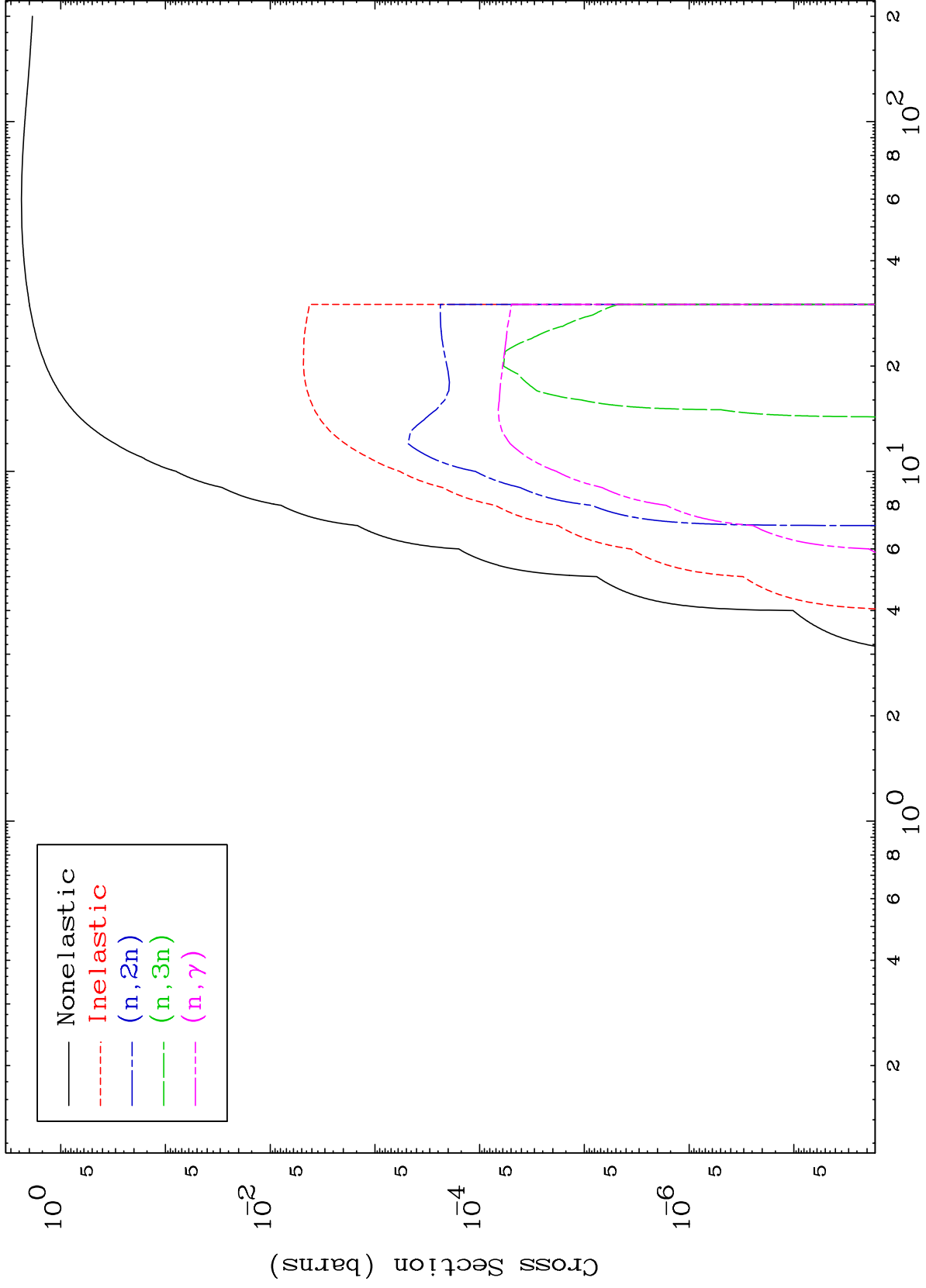
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9346

Proton Major
0 Kelvin Cross Sections

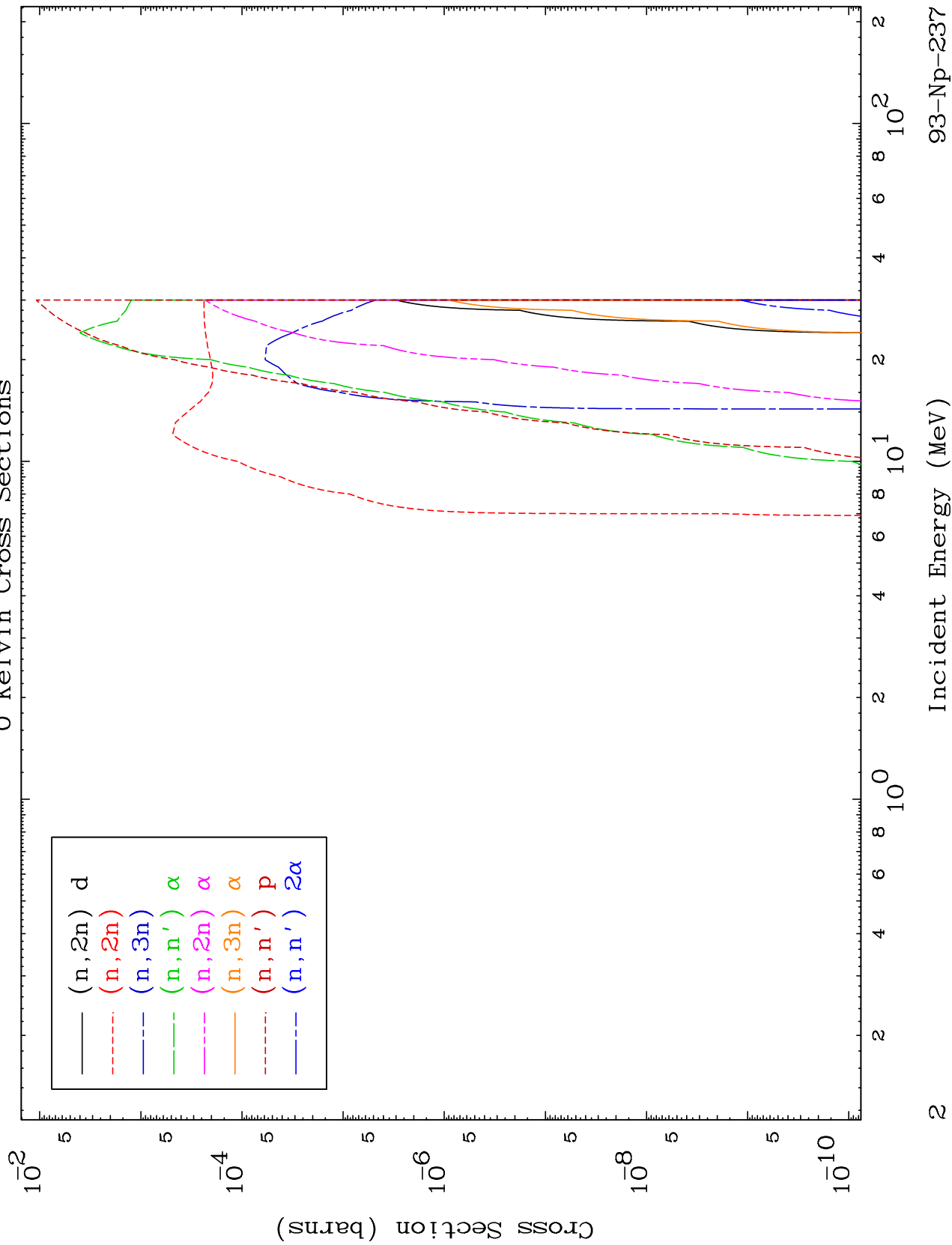
93-Np-237

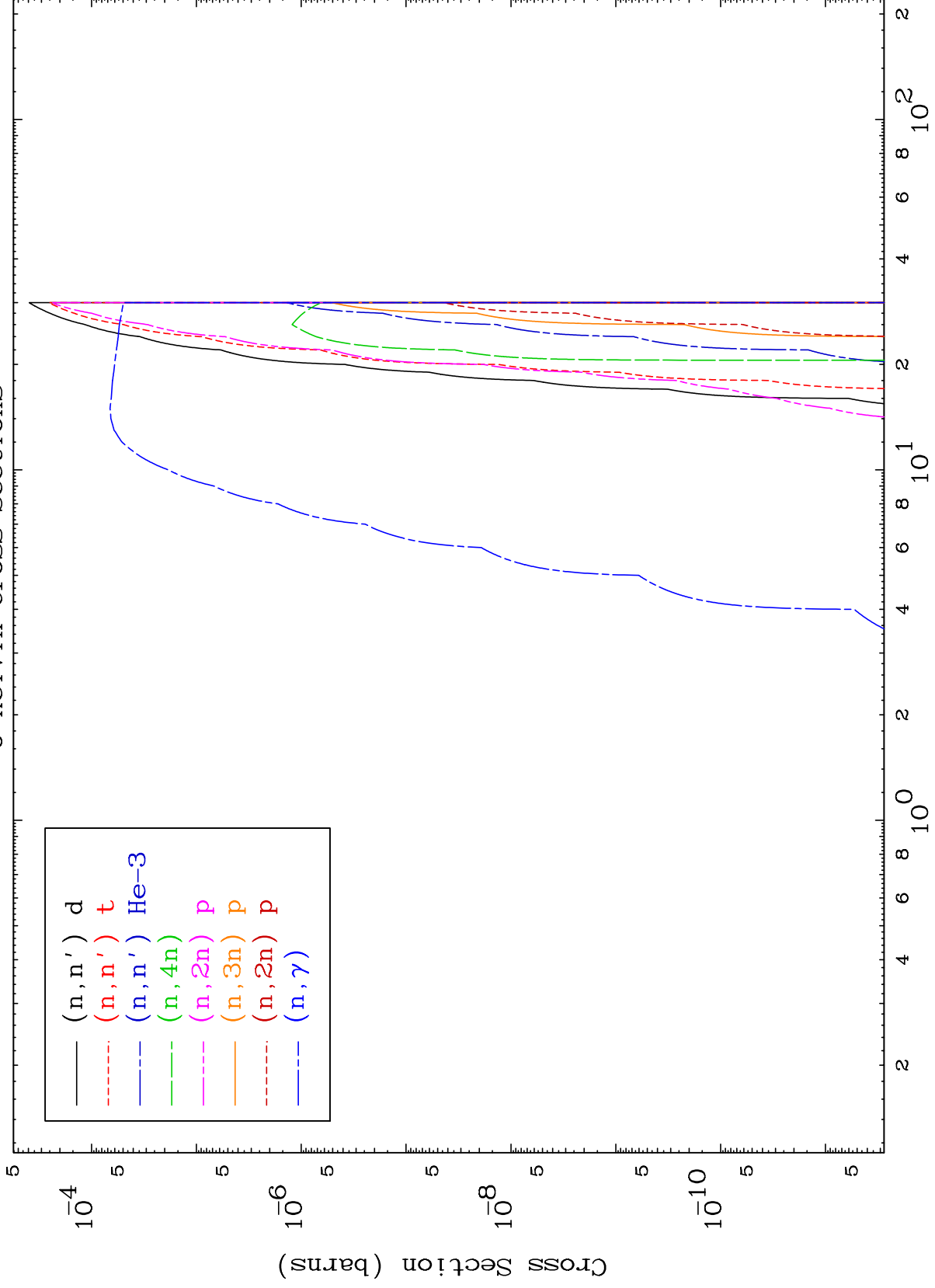


MAT 9346

Proton Neutron Absorption
0 Kelvin Cross Sections

93-Np-237

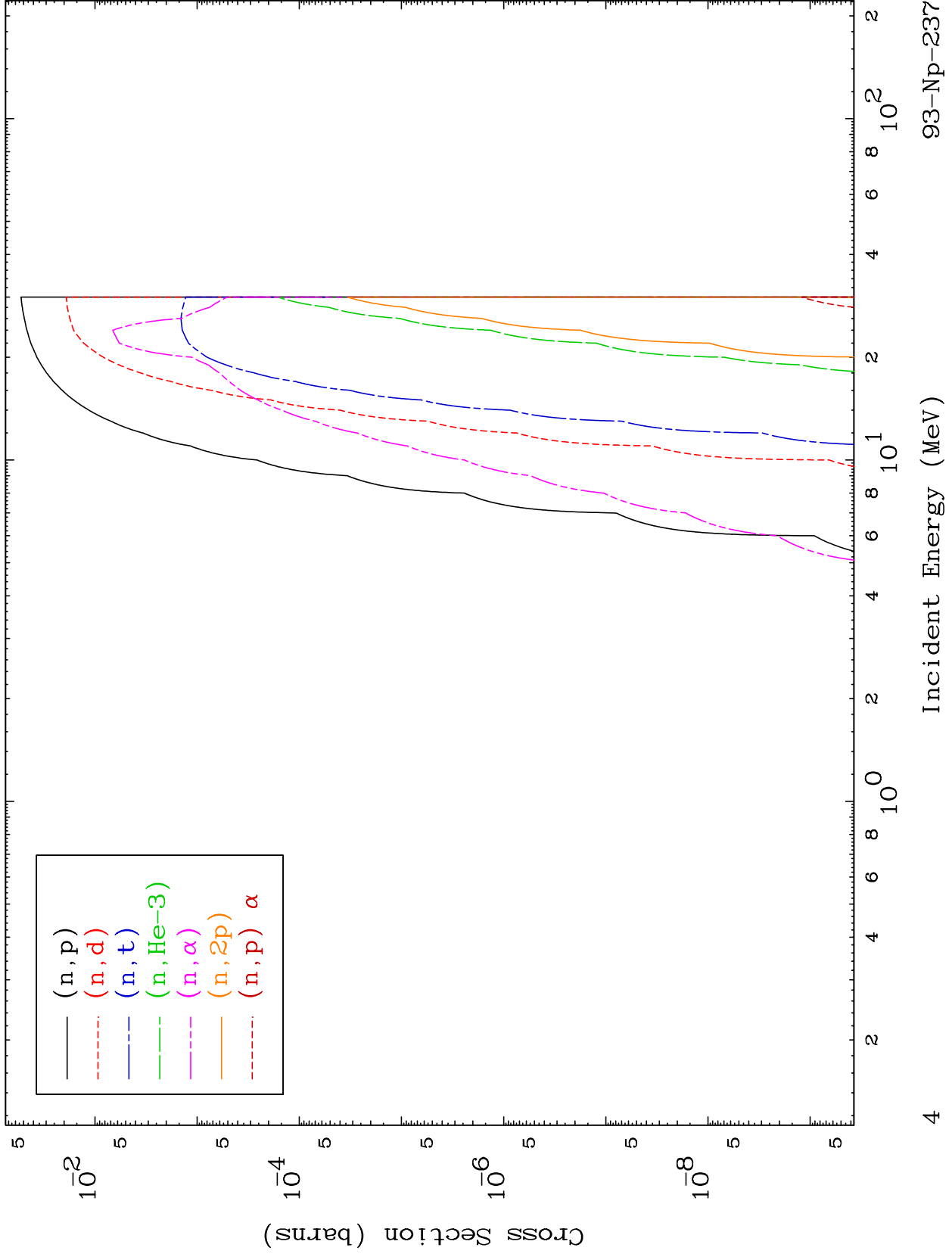




MAT 9346

Proton Neutron Absorption
0 Kelvin Cross Sections

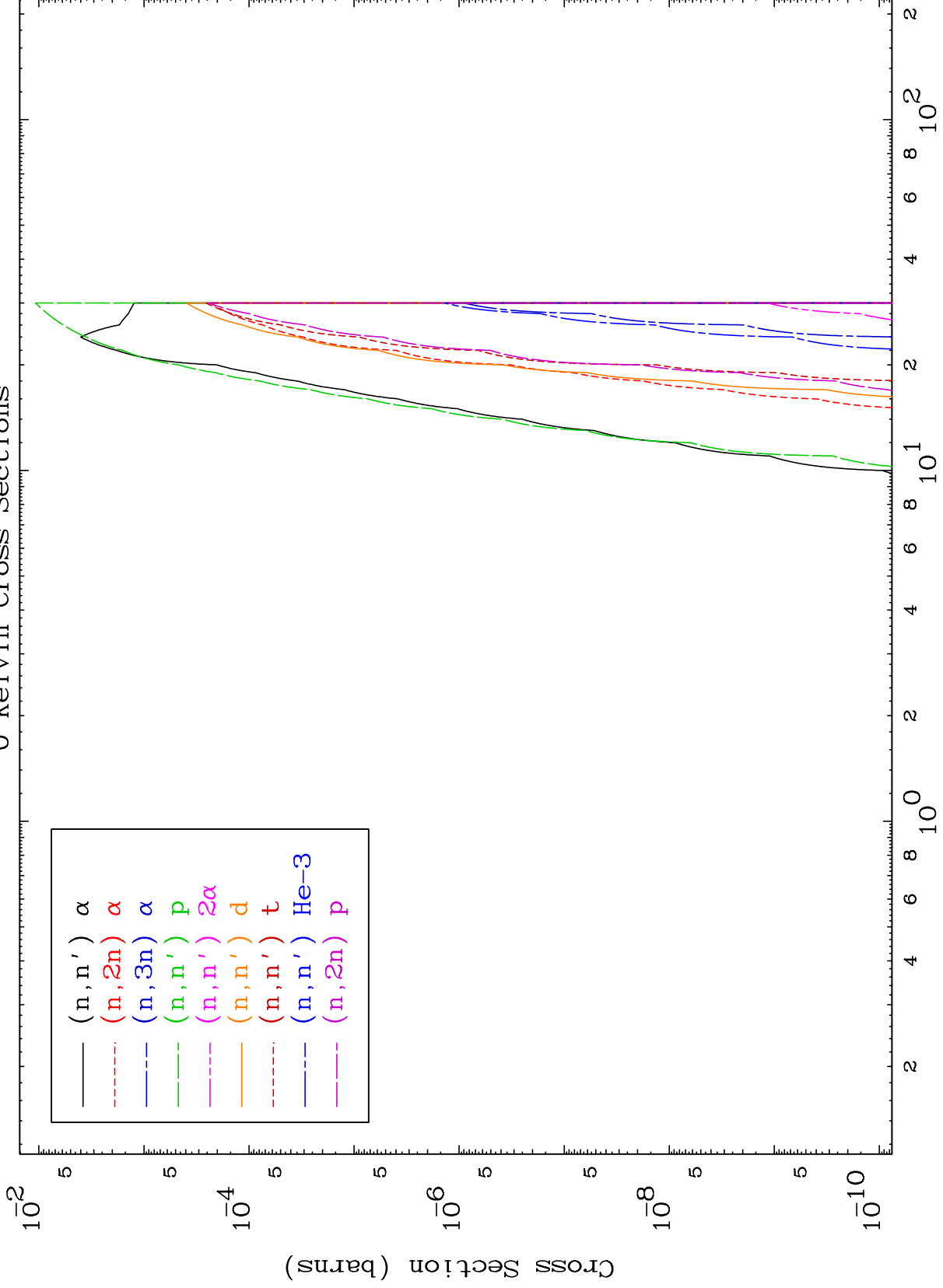
93-Np-237



MAT 9346

Proton Charged Particle
0 Kelvin Cross Sections

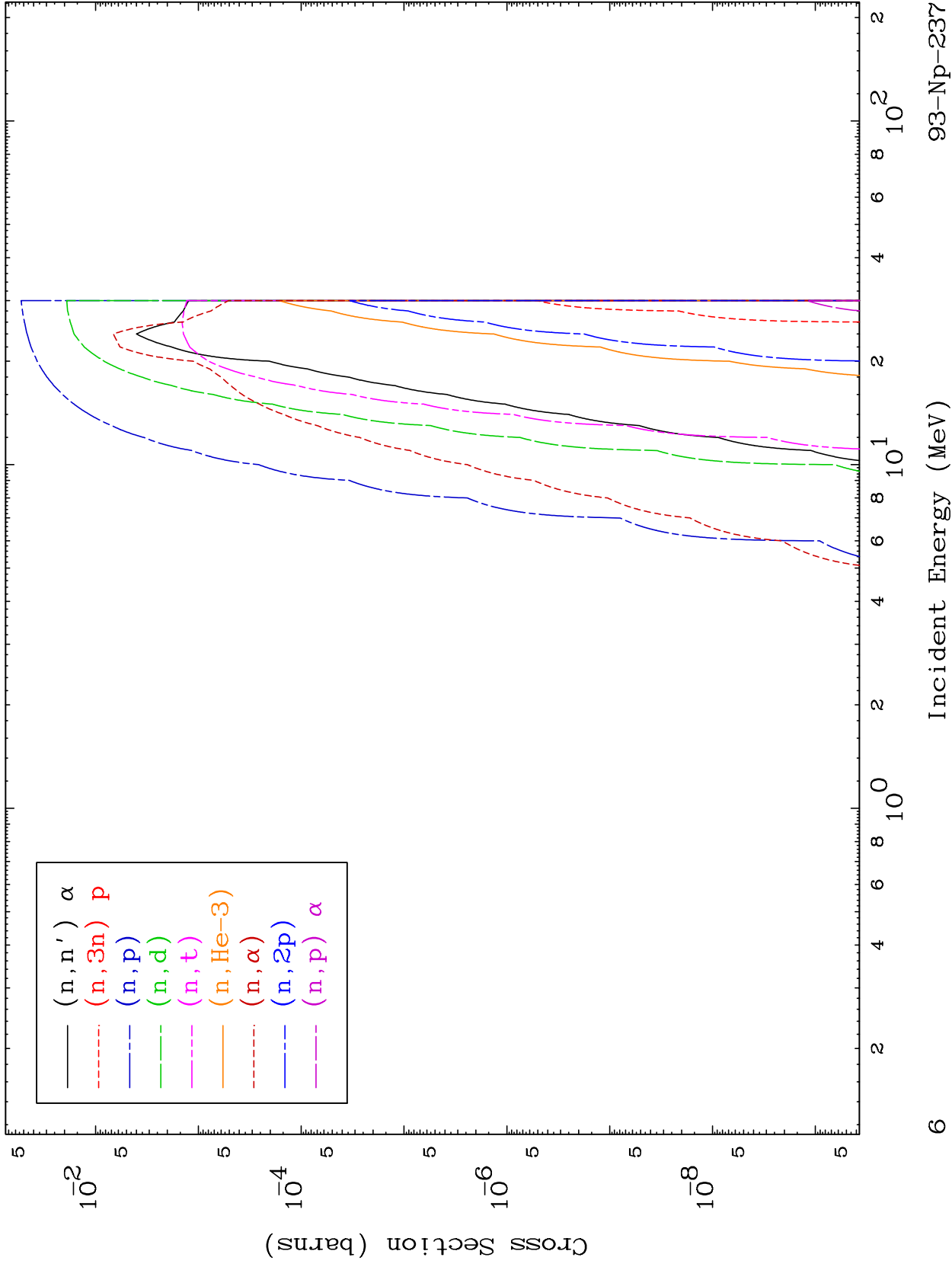
93-Np-237



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Proton Charged Particle
0 Kelvin Cross Sections

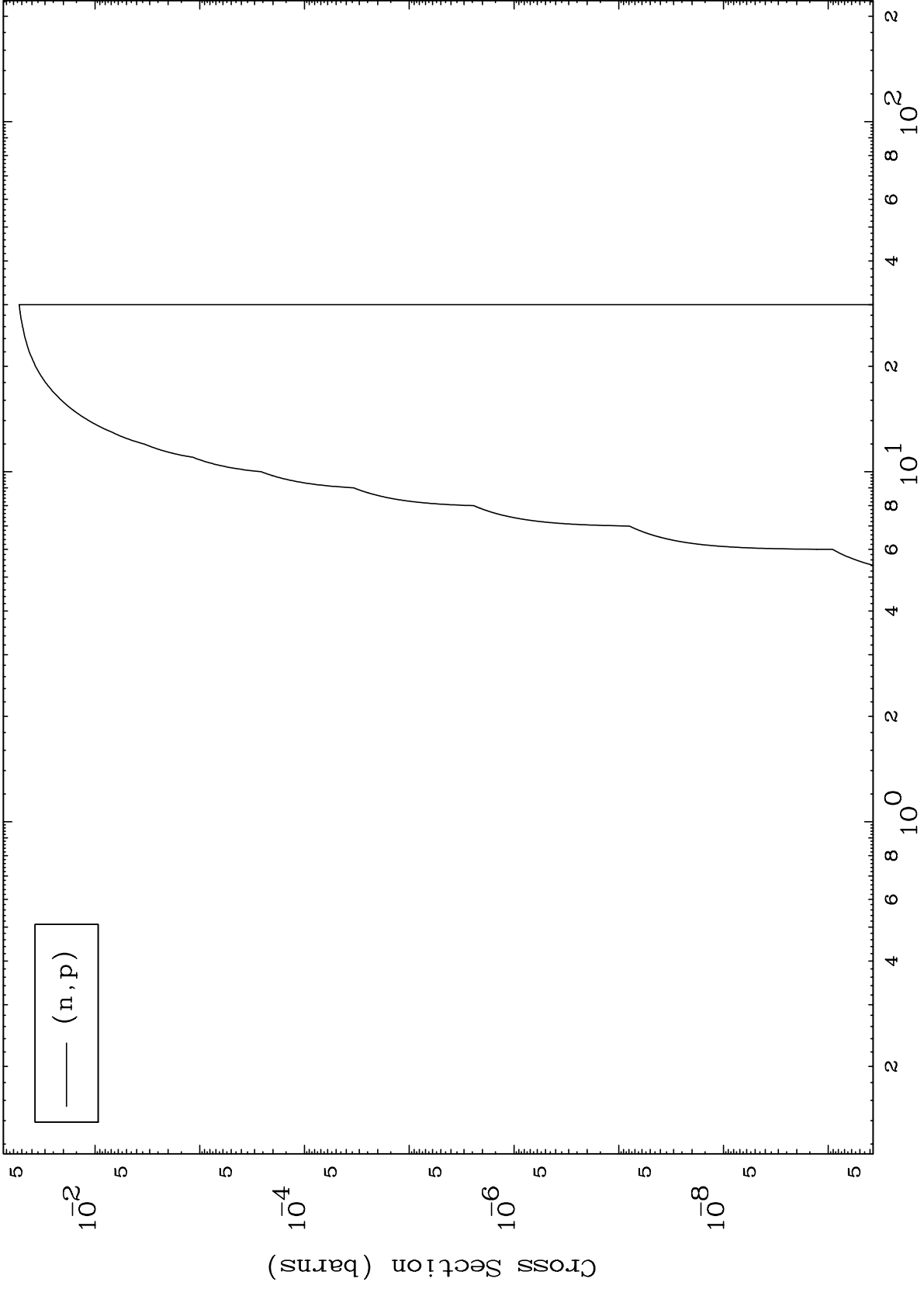
93-Np-237



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(p,p) Levels
0 Kelvin Cross Sections

93-Np-237



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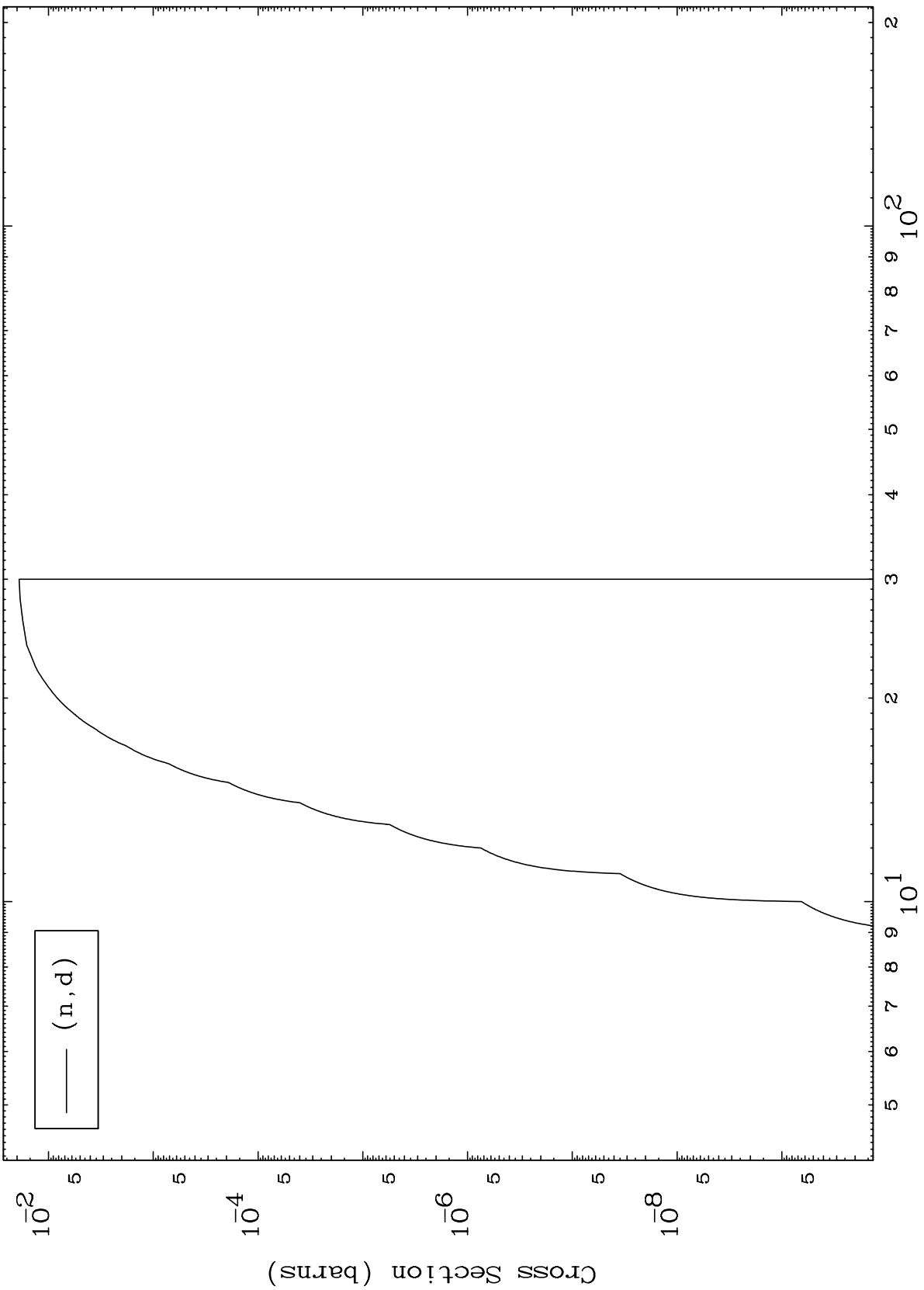
Incident Energy (MeV)

93-Np-237

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93-Np-237

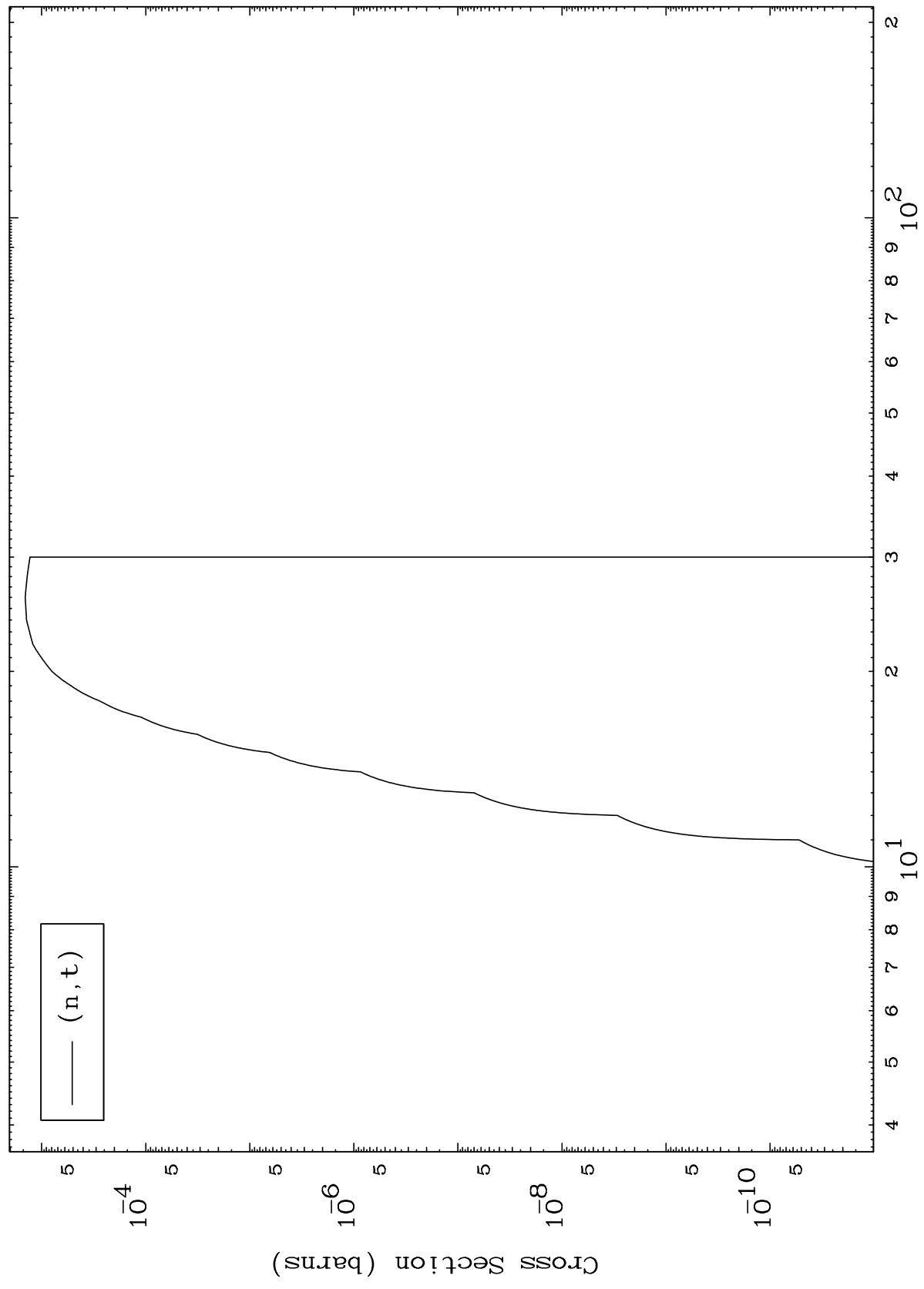
(p,d) Levels
0 Kelvin Cross Sections



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93-Np-237

(p, t) Levels
0 Kelvin Cross Sections



9

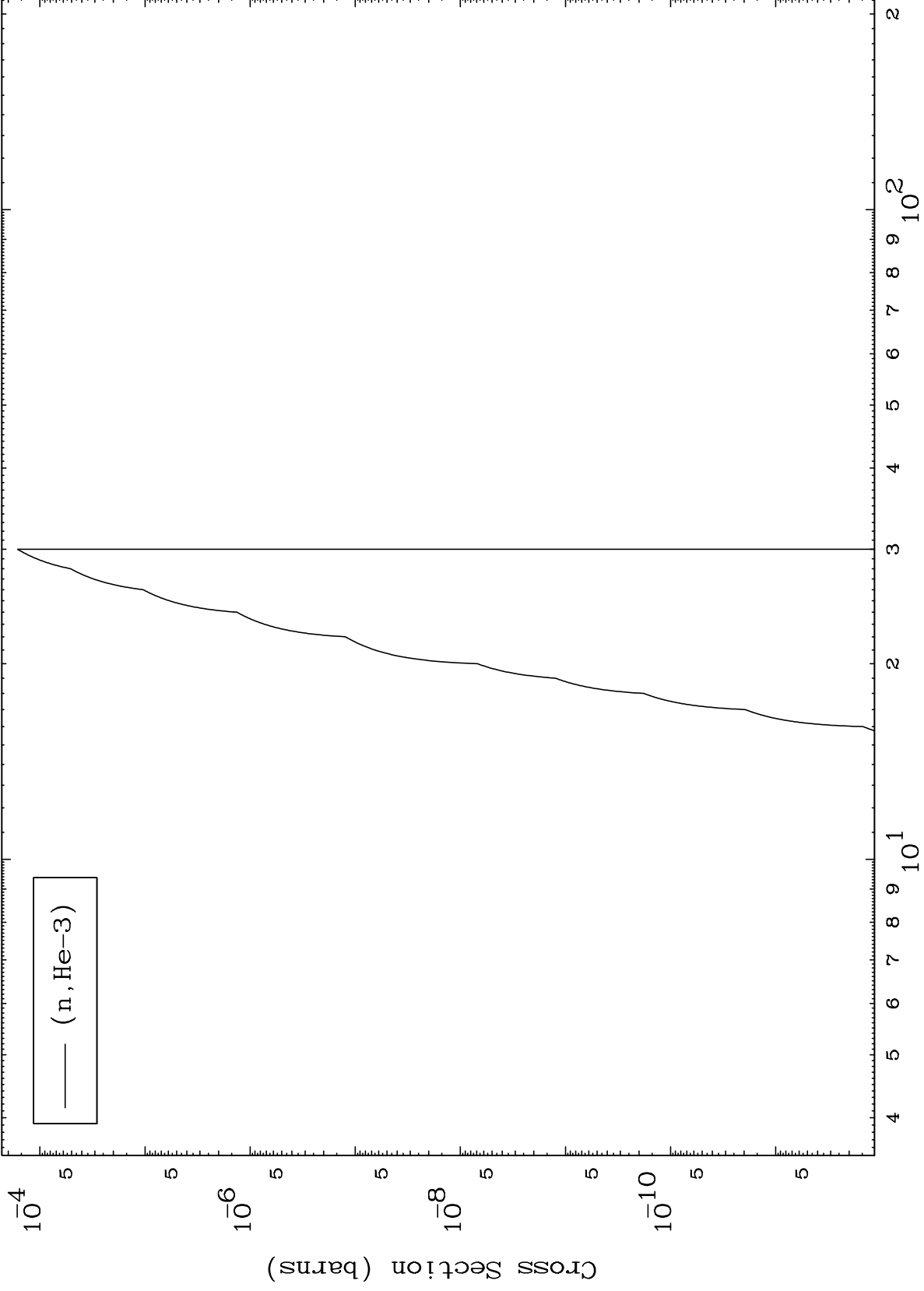
93-Np-237

Incident Energy (MeV)

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93-Np-237

(p,He3) Levels
0 Kelvin Cross Sections



93-Np-237

Incident Energy (MeV)

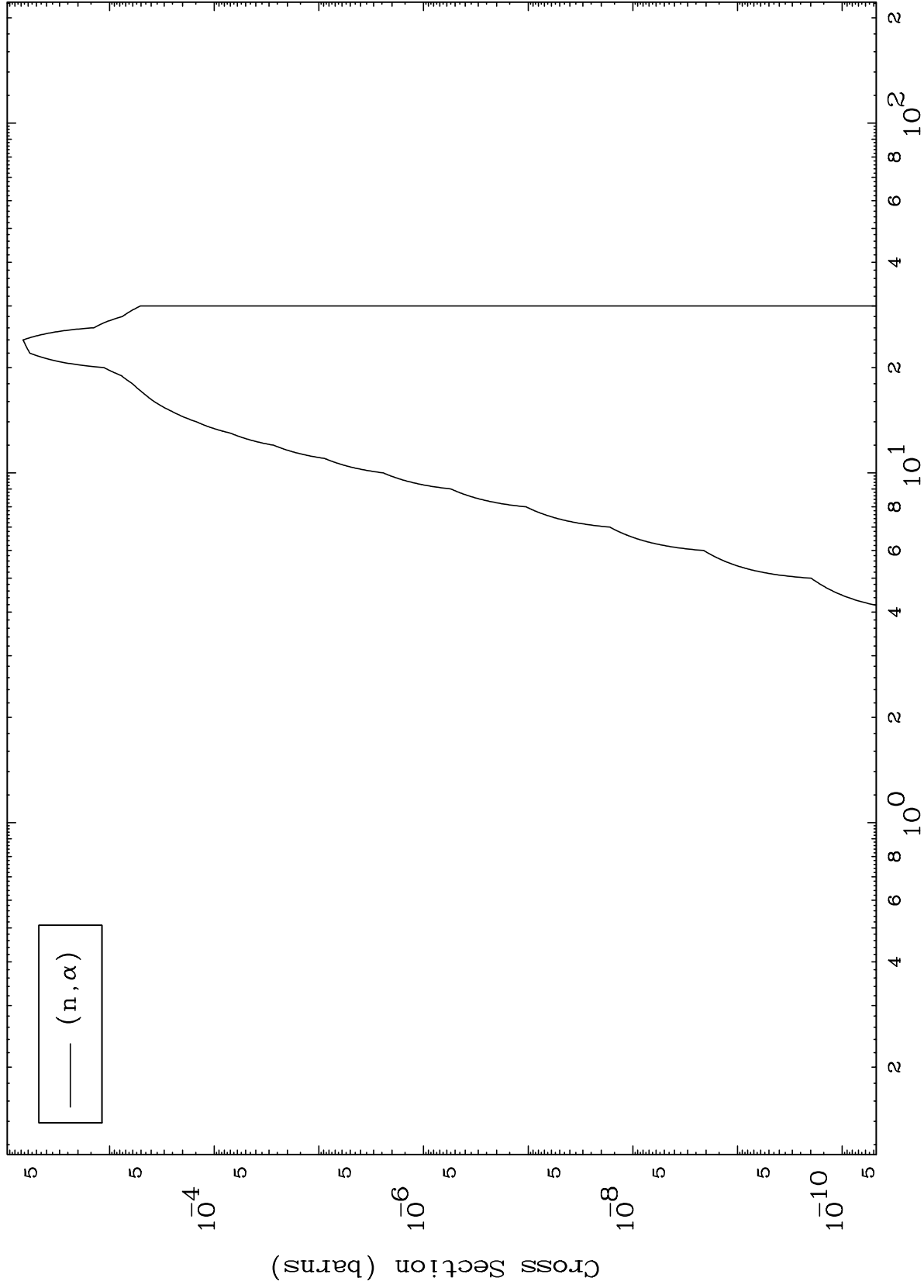
10

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(p, α) Levels

93-Np-237

0 Kelvin Cross Sections



11

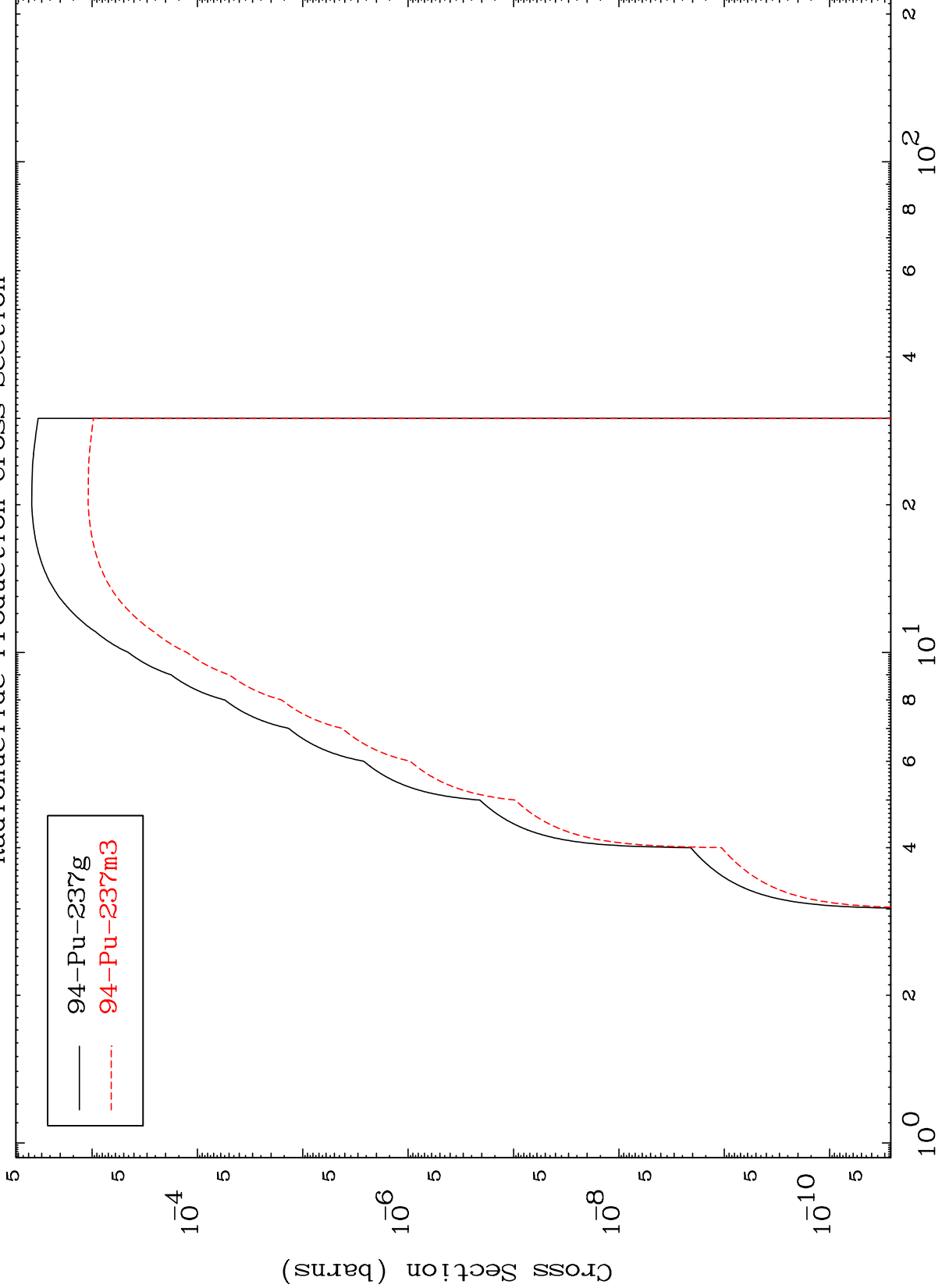
Incident Energy (MeV)

93-Np-237

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Inelastic
Radionuclide Production Cross Section

93-Np-237



Incident Energy (MeV)

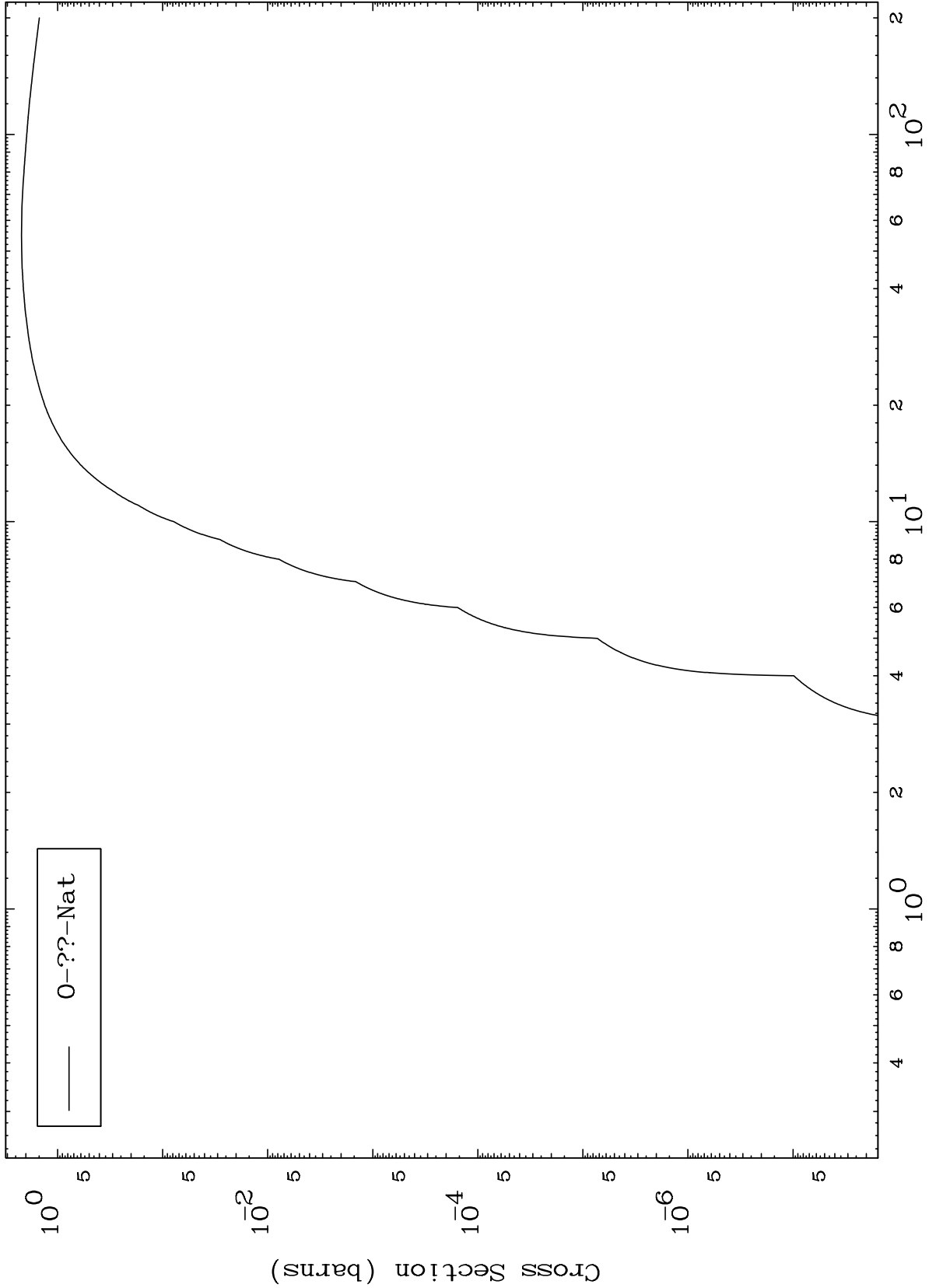
93-Np-237

12

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93-Np-237

Fission
Radionuclide Production Cross Section



93-Np-237

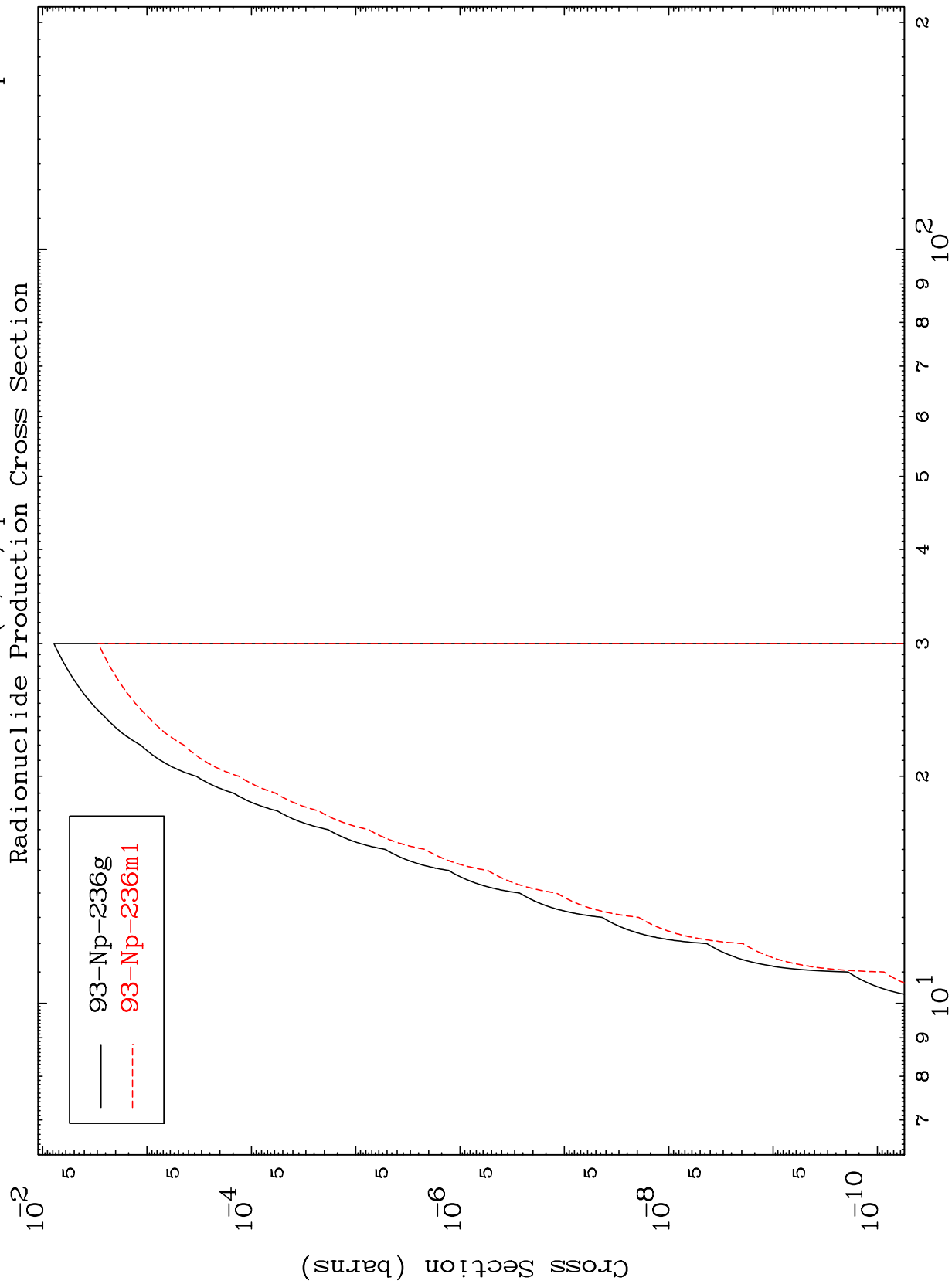
Incident Energy (MeV)

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(n,n') p

93-Np-237

Radionuclide Production Cross Section



14

Incident Energy (MeV)

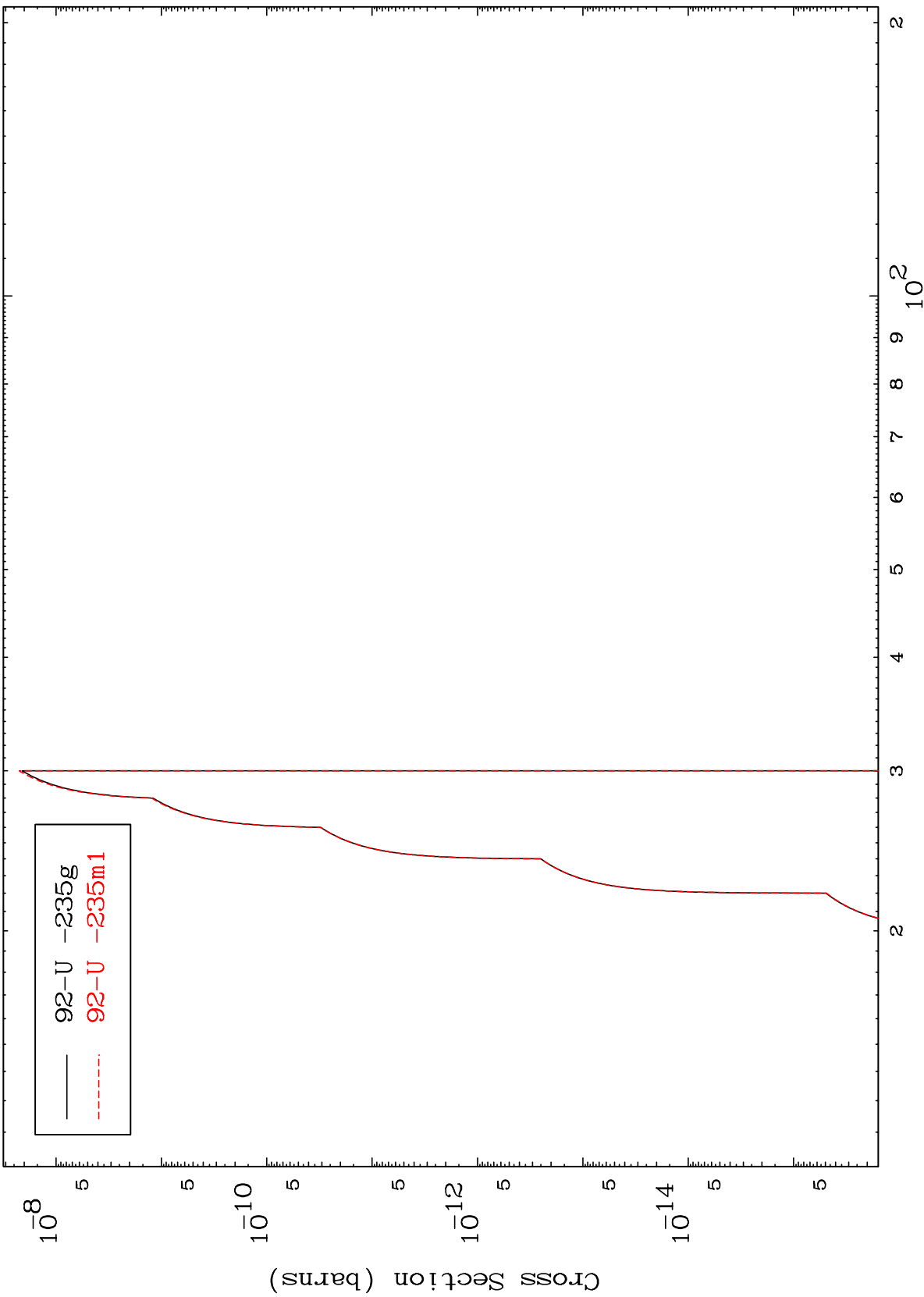
93-Np-237

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(n,2n) p

93-Np-237

Radionuclide Production Cross Section

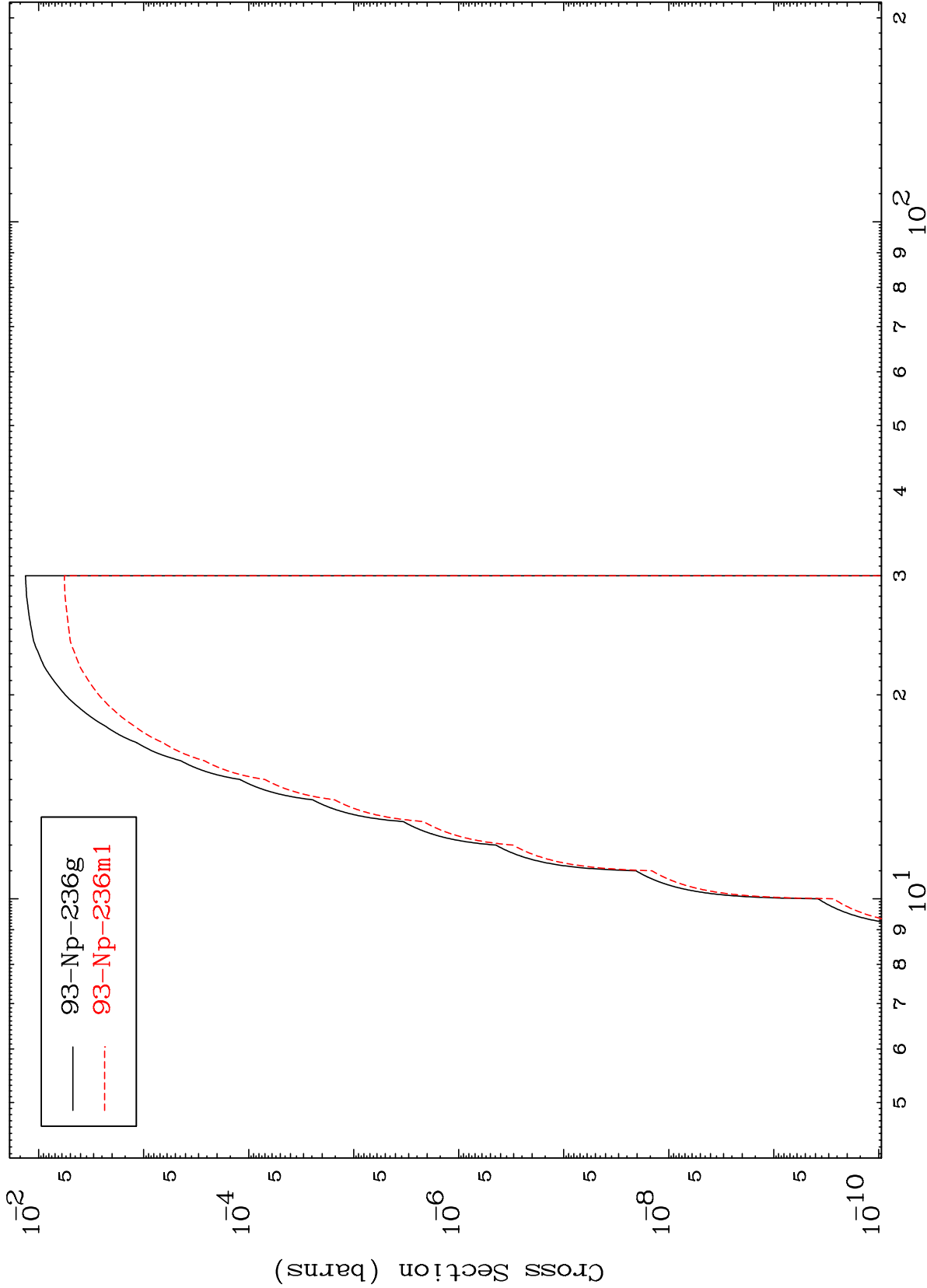


92-U -235g
92-U -235m1

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93-Np-237

(n,d)
Radionuclide Production Cross Section



93-Np-237

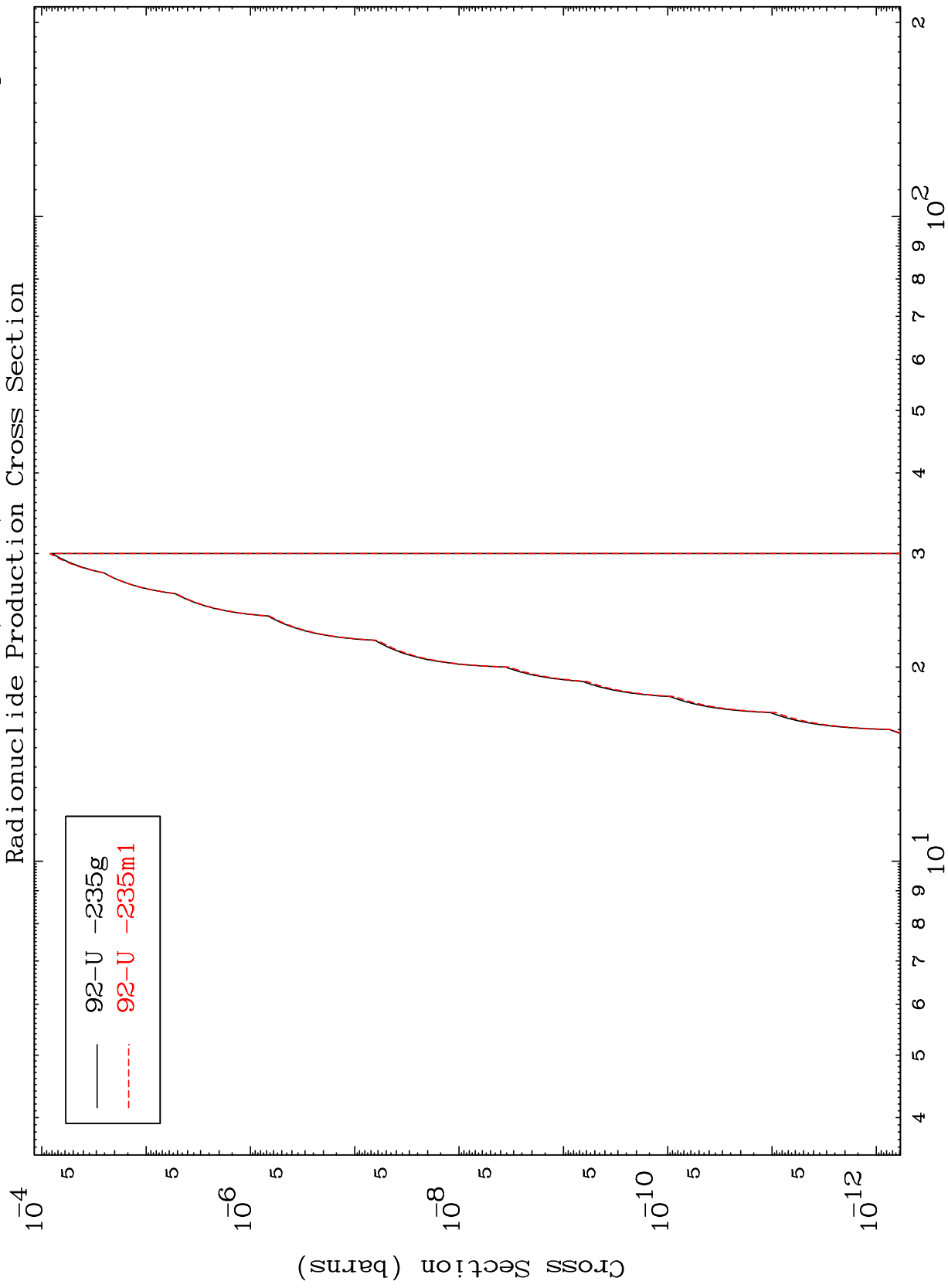
Incident Energy (MeV)

16

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93-Np-237

Radionuclide Production Cross Section
(n,He-3)



17

93-Np-237

Incident Energy (MeV)