

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

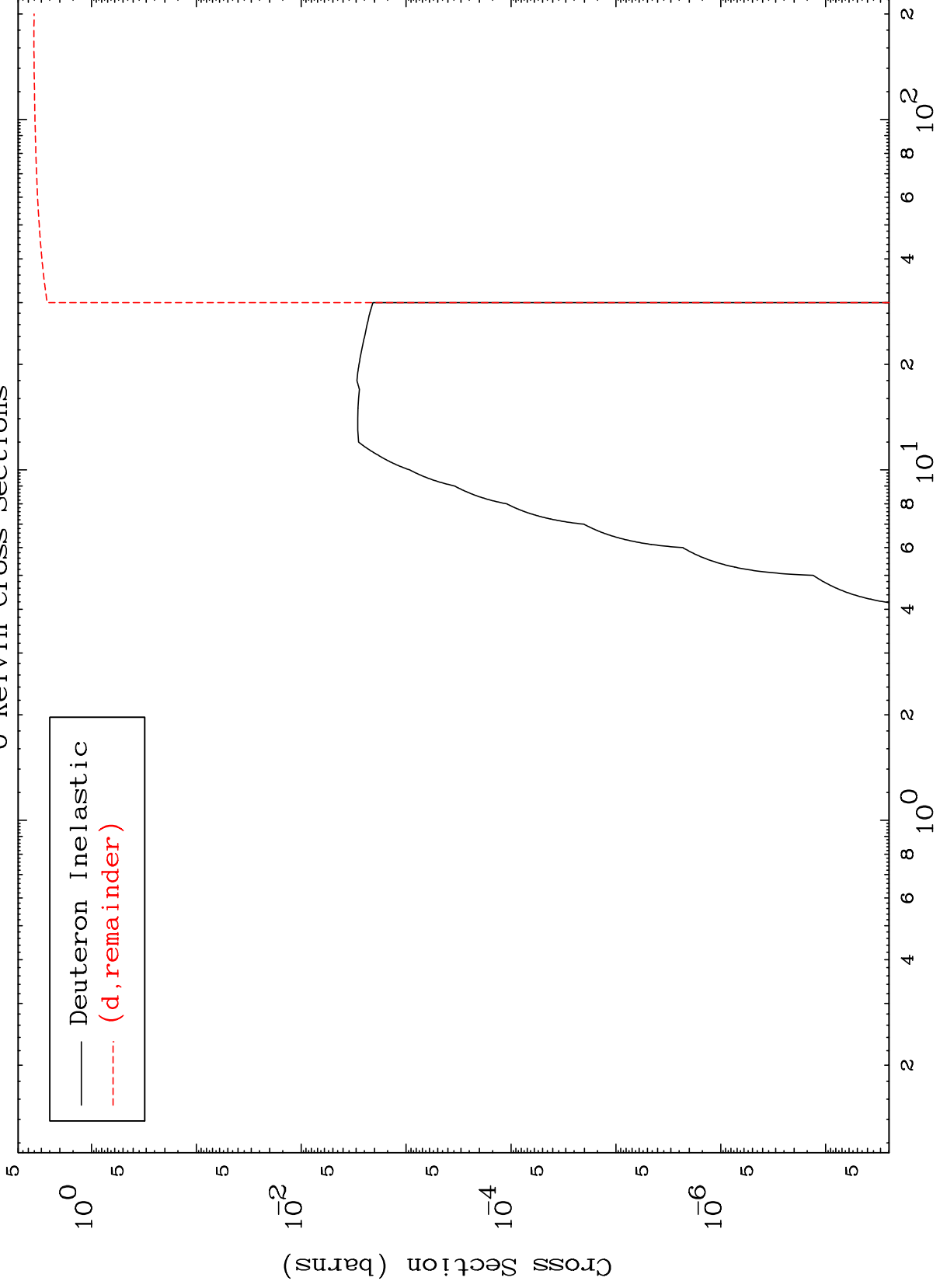
Press Mouse Button to Start

MAT 9344

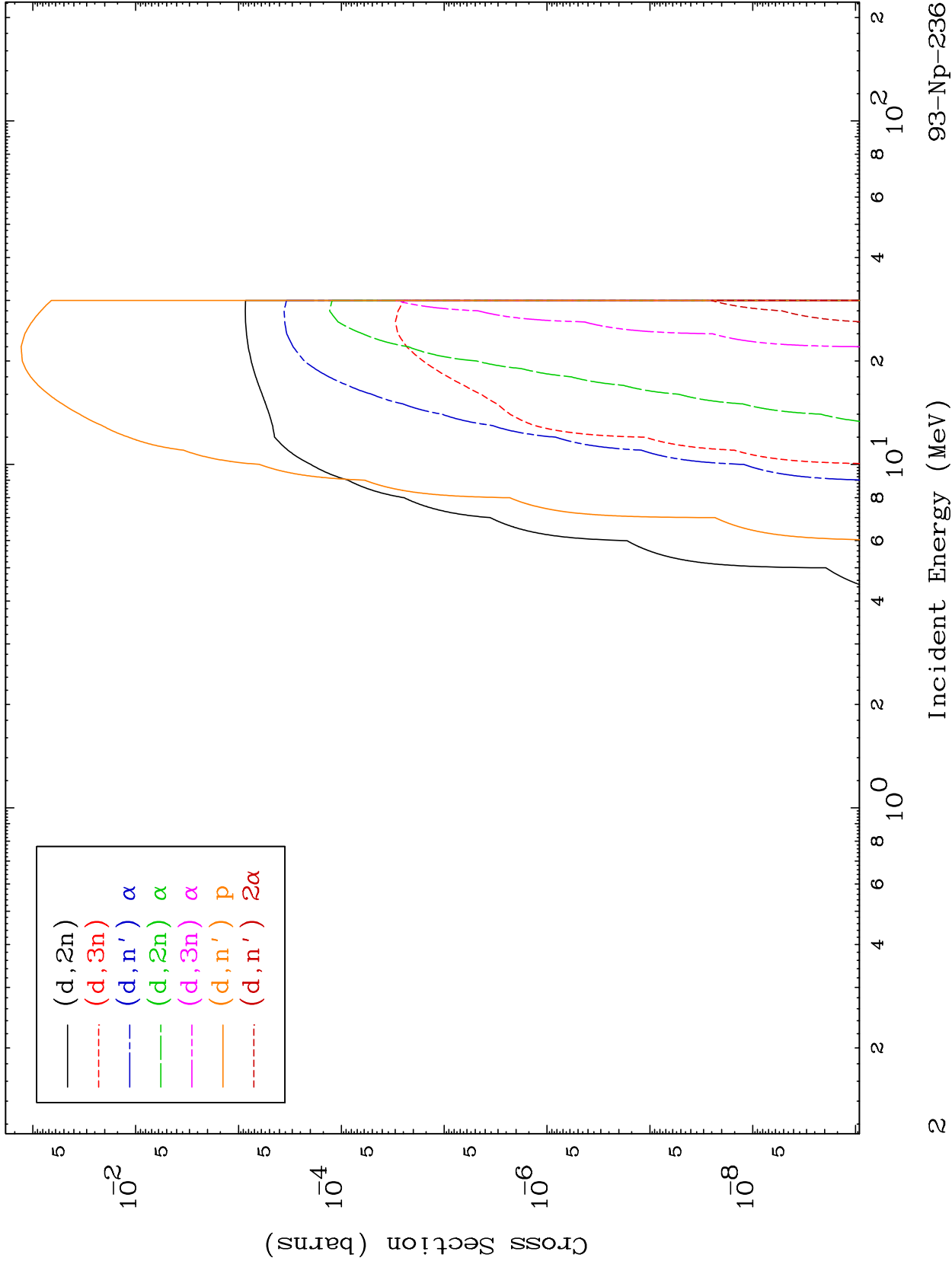
Deuteron Major

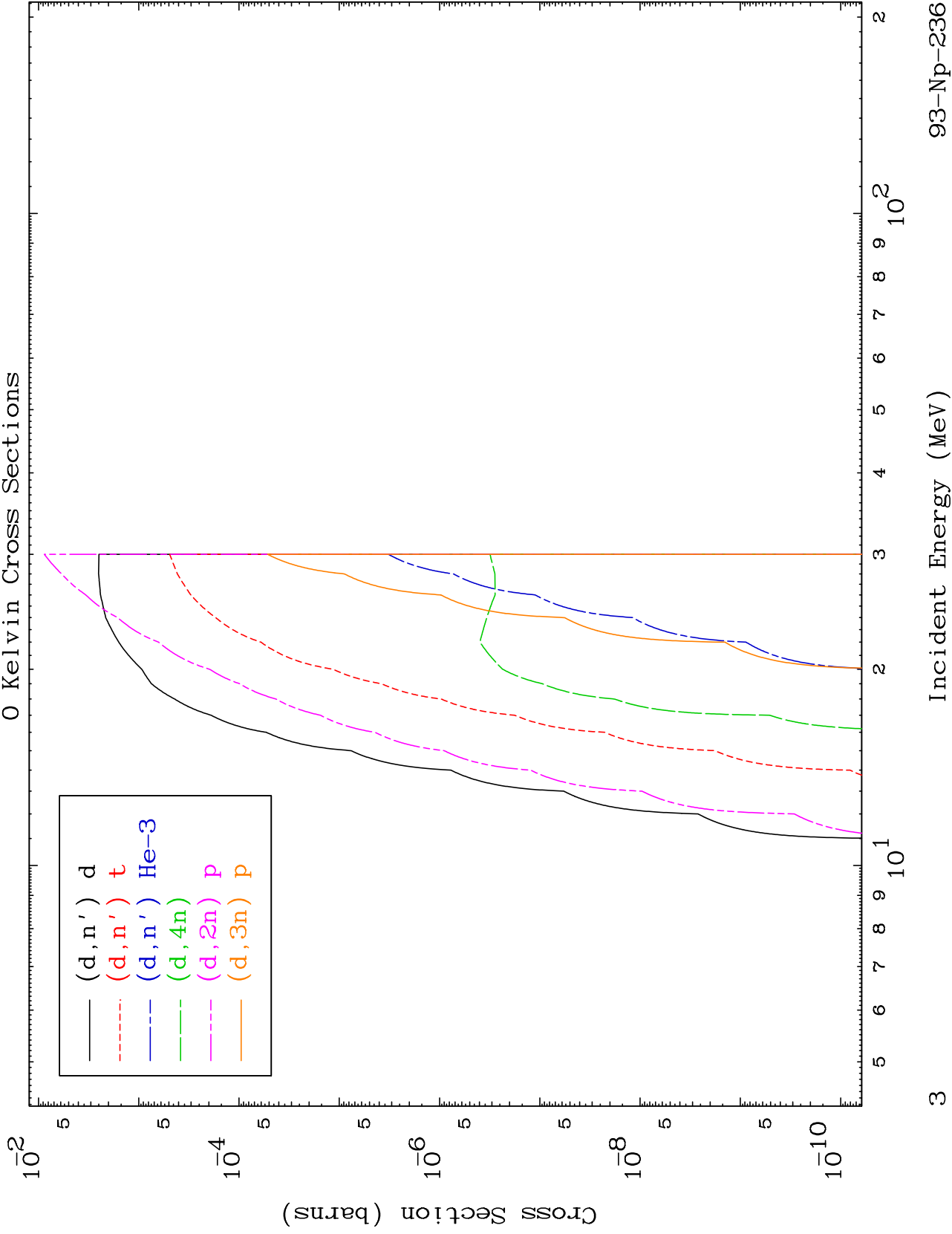
93-Np-236

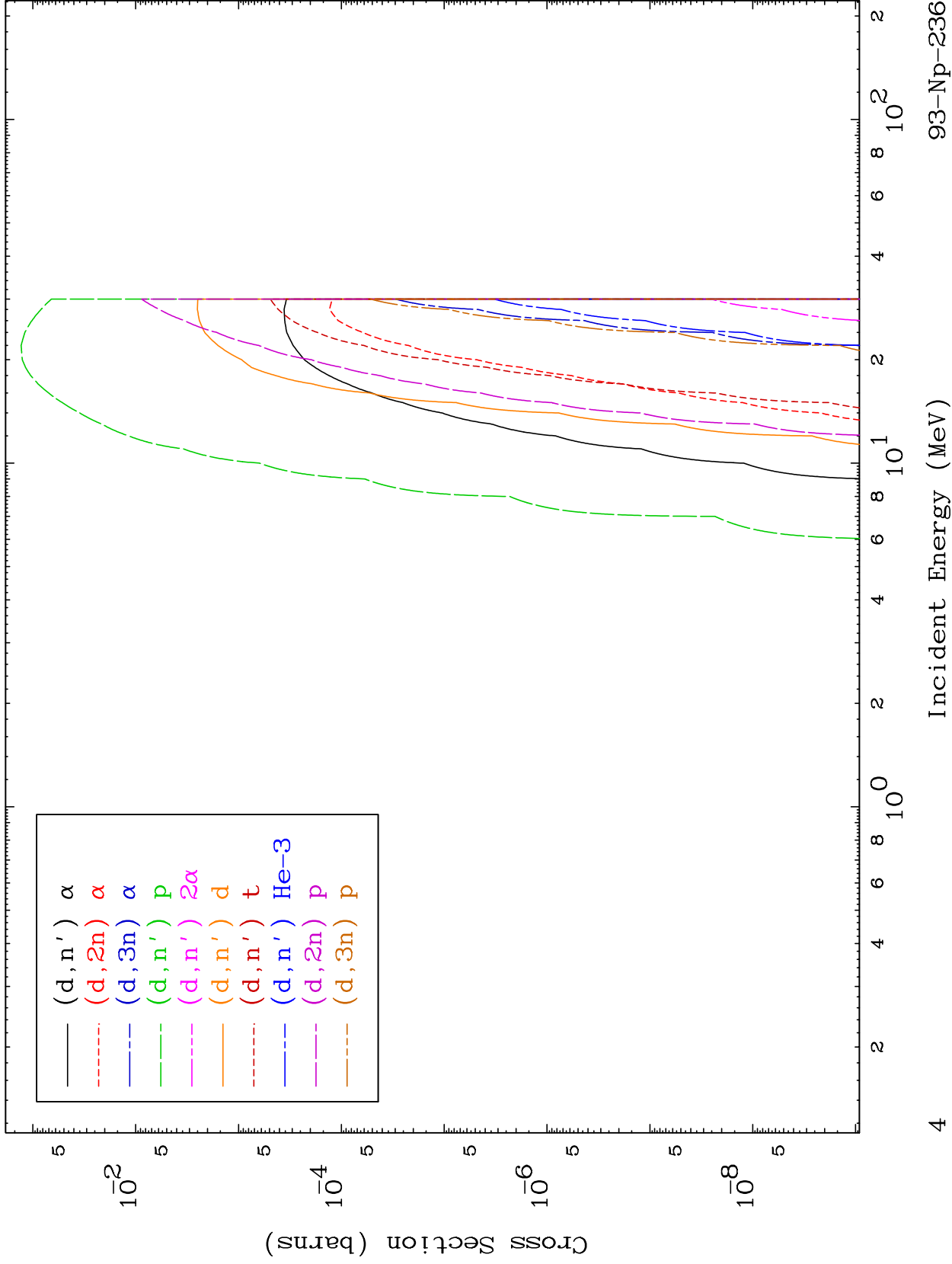
0 Kelvin Cross Sections

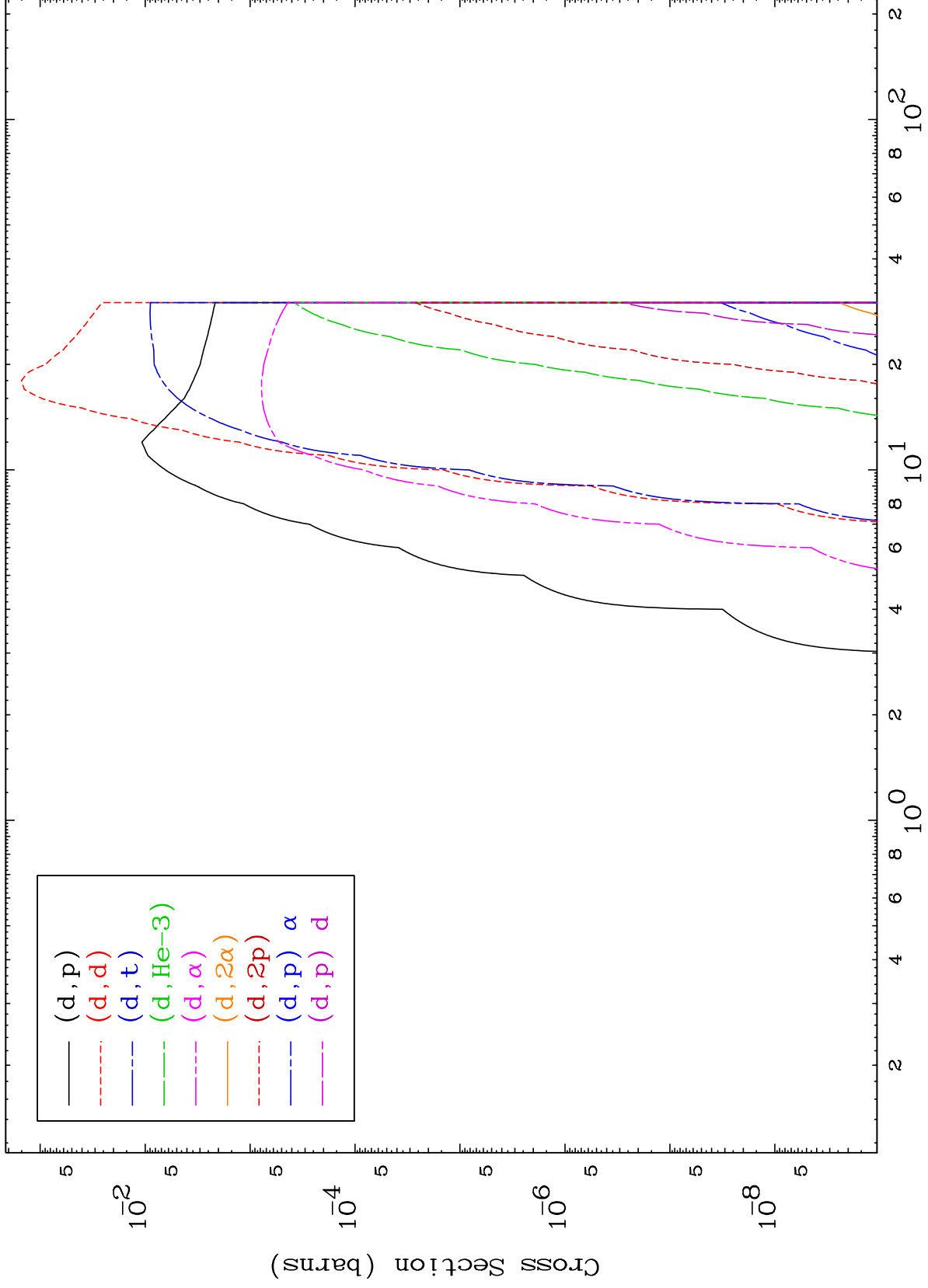


— Deuteron Inelastic
- - - (d, remainder)







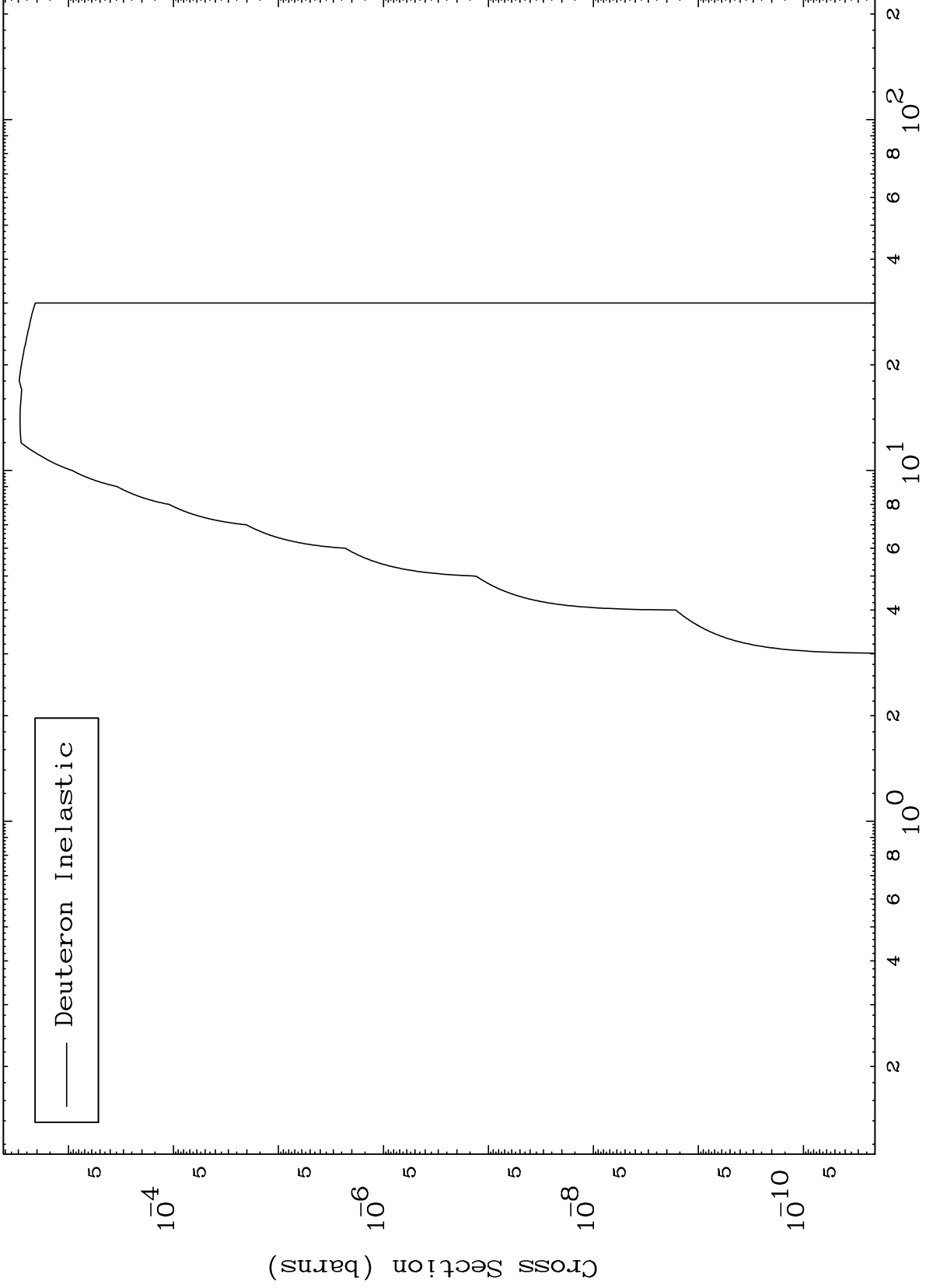


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(d, n') Level

93-Np-236

0 Kelvin Cross Sections

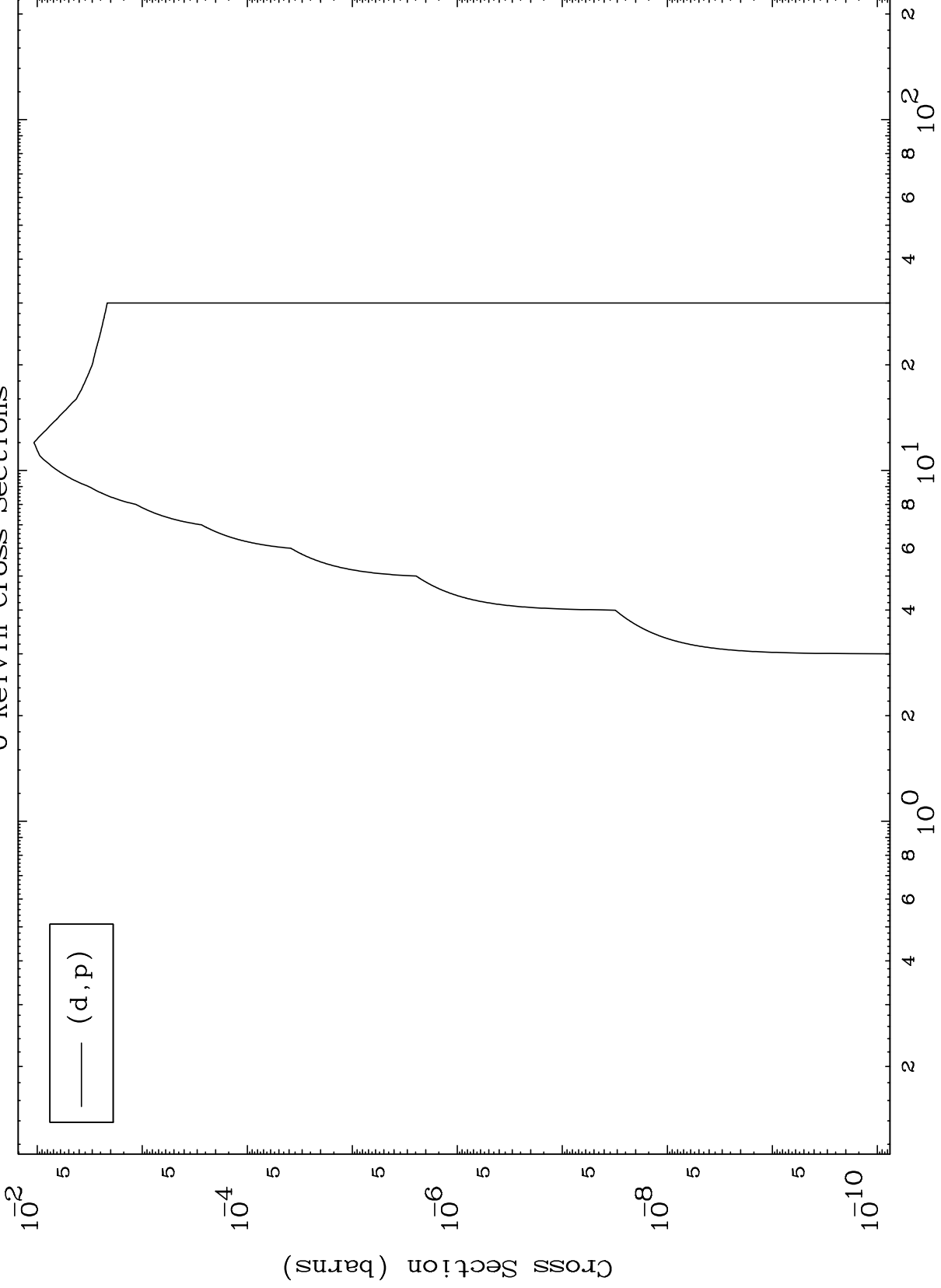


— Deuteron Inelastic

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93-Np-236

(d,p) Levels
0 Kelvin Cross Sections



93-Np-236

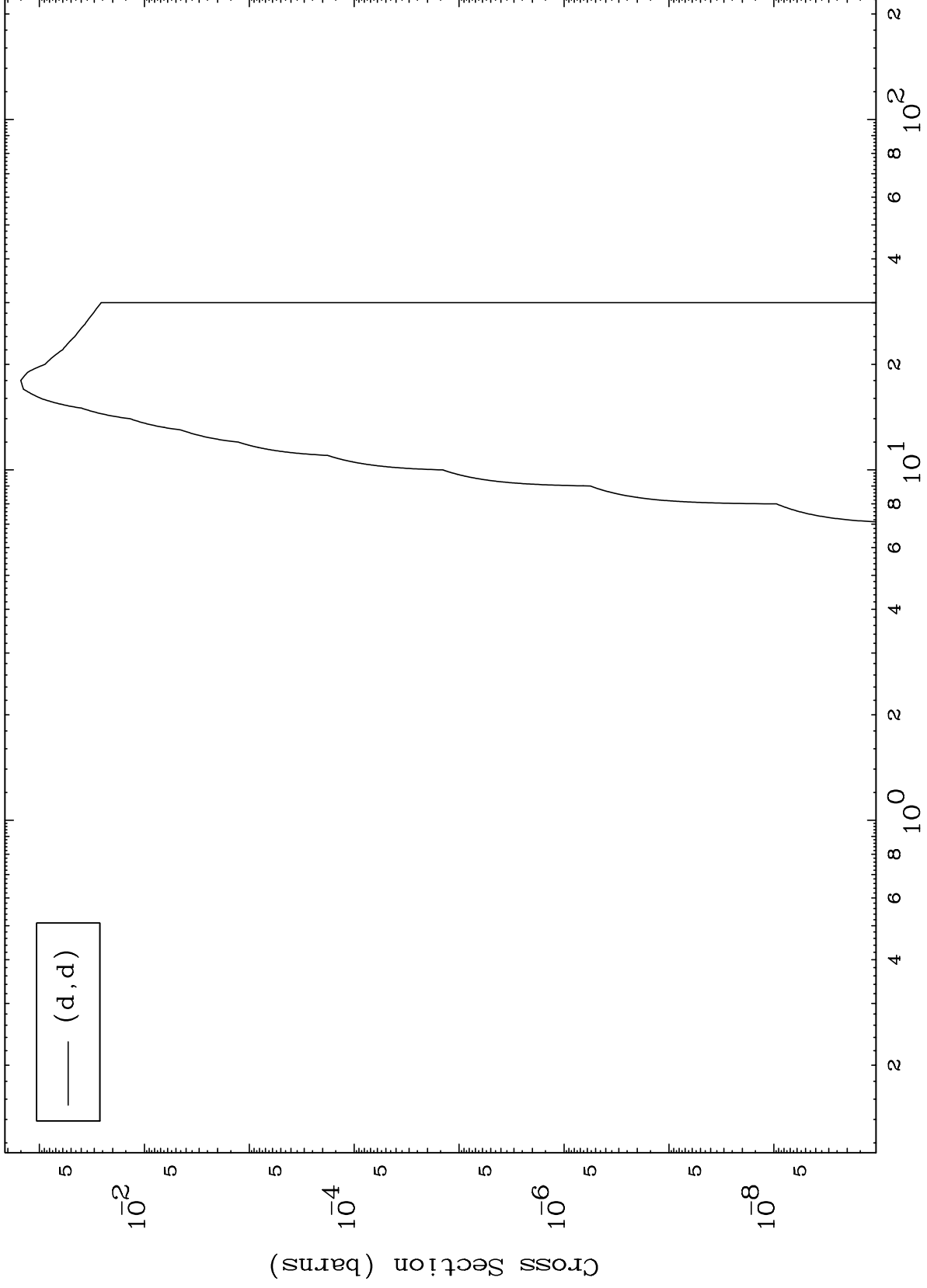
Incident Energy (MeV)

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(d,d) Levels

93-Np-236

0 Kelvin Cross Sections

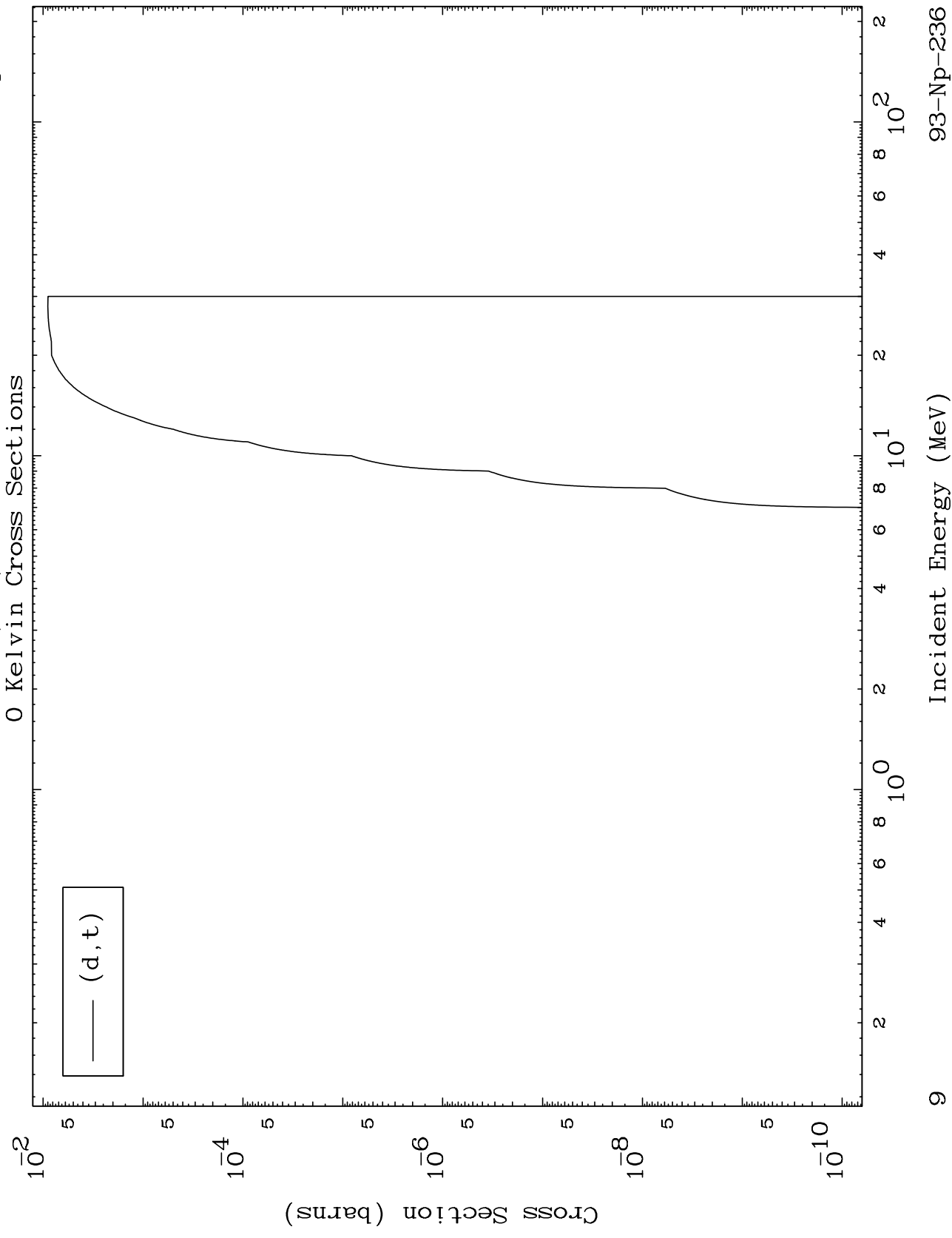


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(d, t) Levels

93-Np-236

0 Kelvin Cross Sections

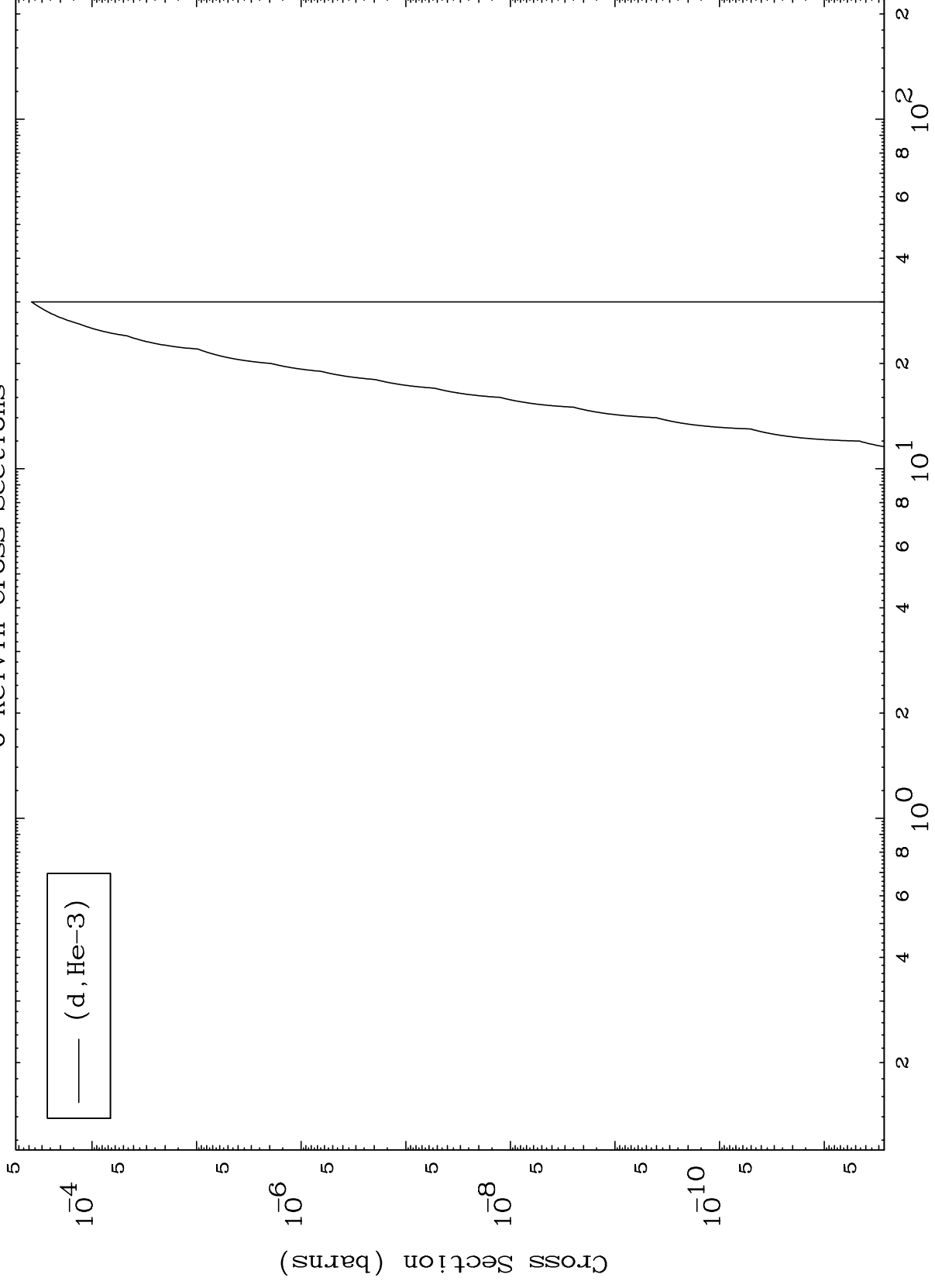


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(d,He3) Levels

93-Np-236

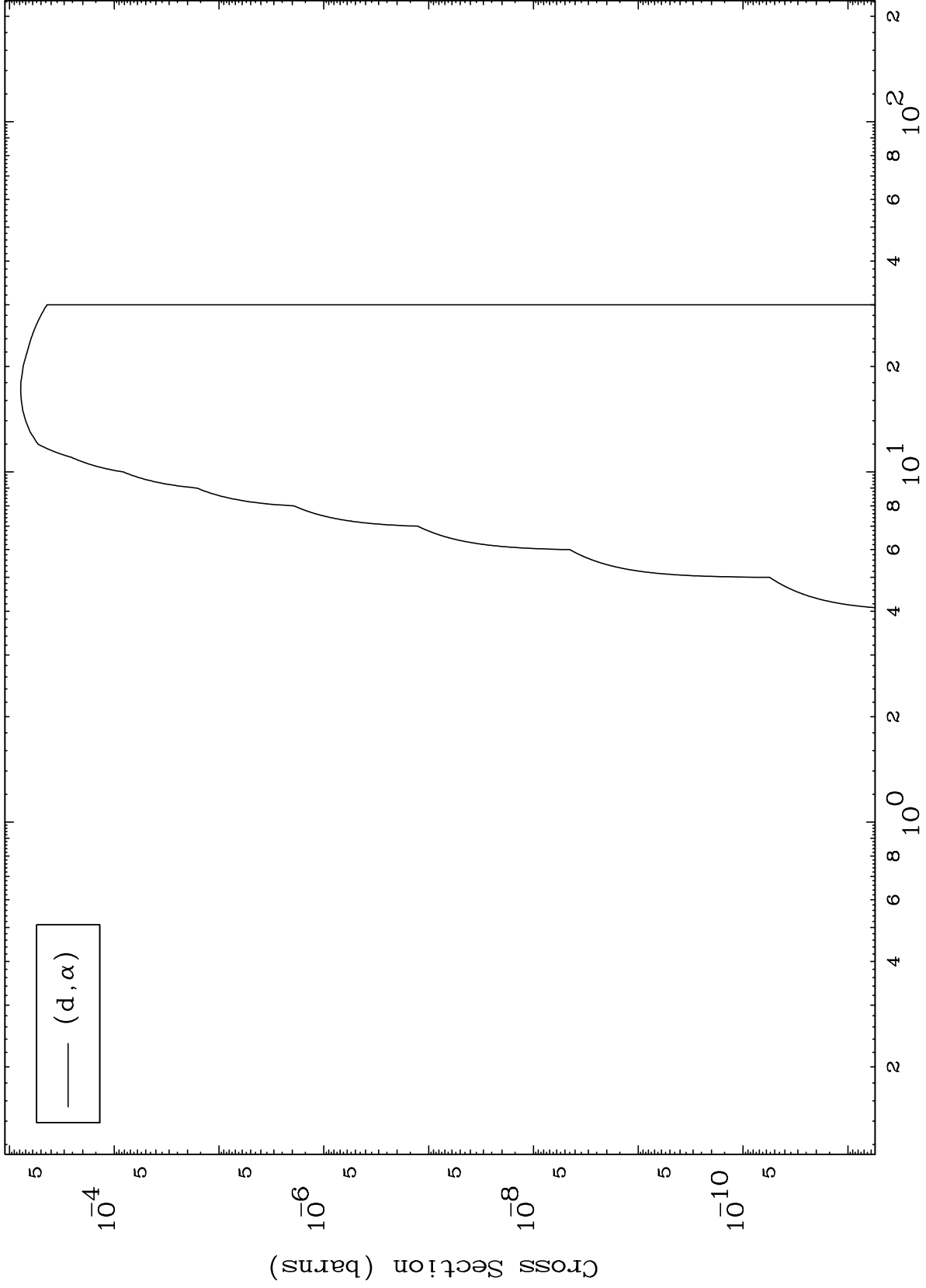
0 Kelvin Cross Sections



10

Incident Energy (MeV)

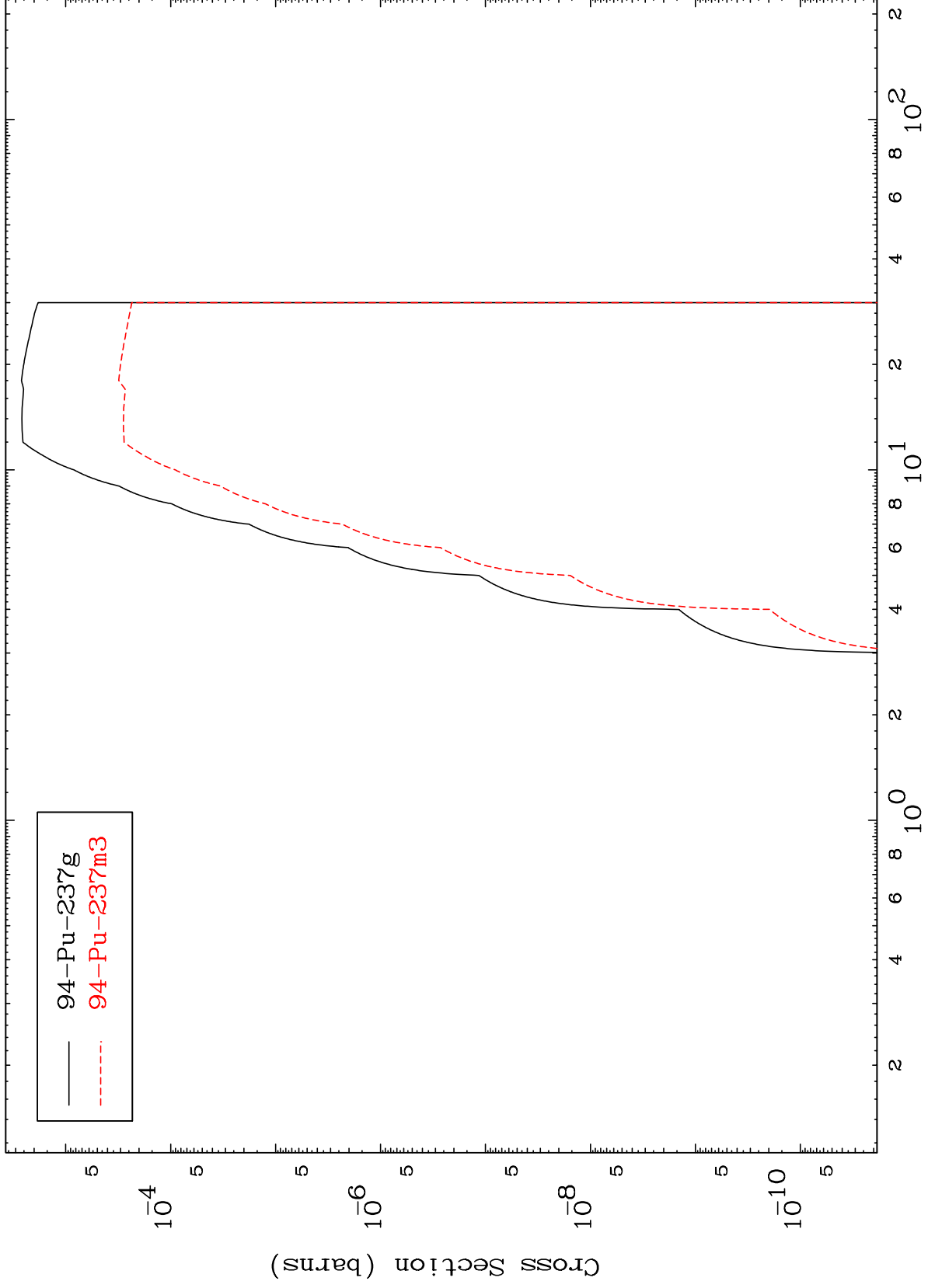
93-Np-236



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Radionuclide Production Cross Section
Deuteron Inelastic

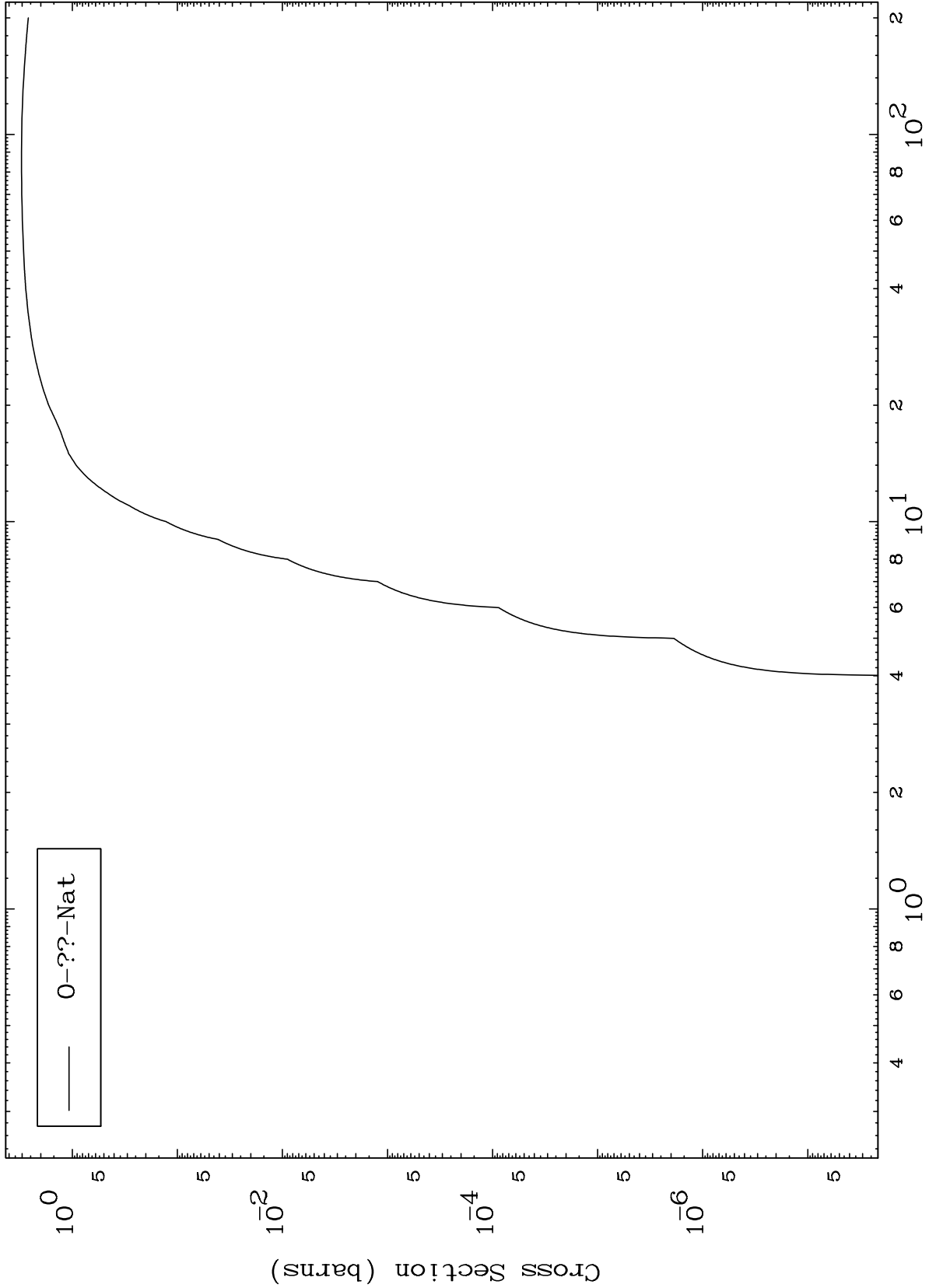
93-Np-236



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93-Np-236

Deuteron Fission
Radionuclide Production Cross Section



93-Np-236

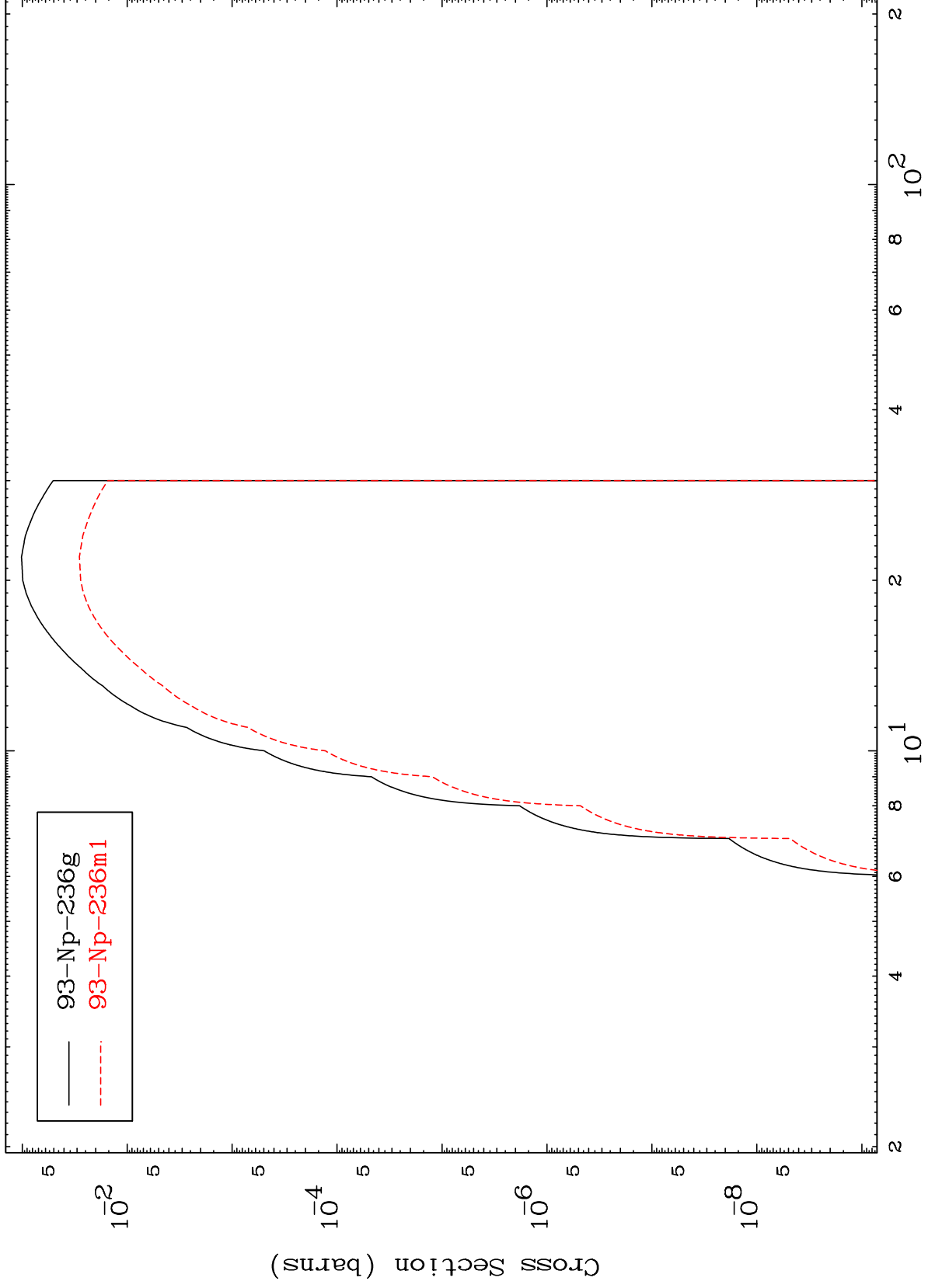
Incident Energy (MeV)

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(d,n') p

⁹³Np-236

Radionuclide Production Cross Section



14

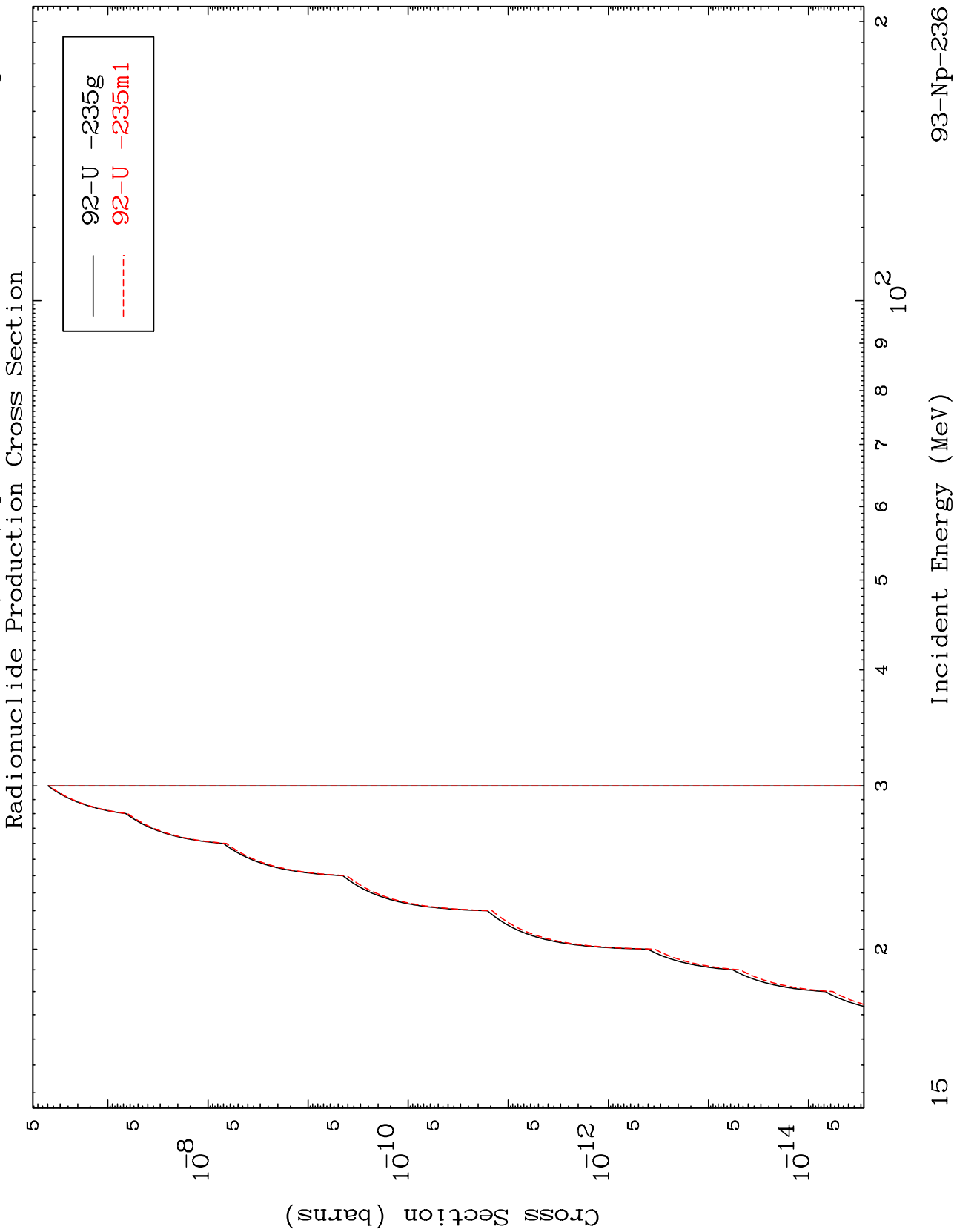
Incident Energy (MeV)

⁹³Np-236

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(d,2n) p

93-Np-236



15

Incident Energy (MeV)

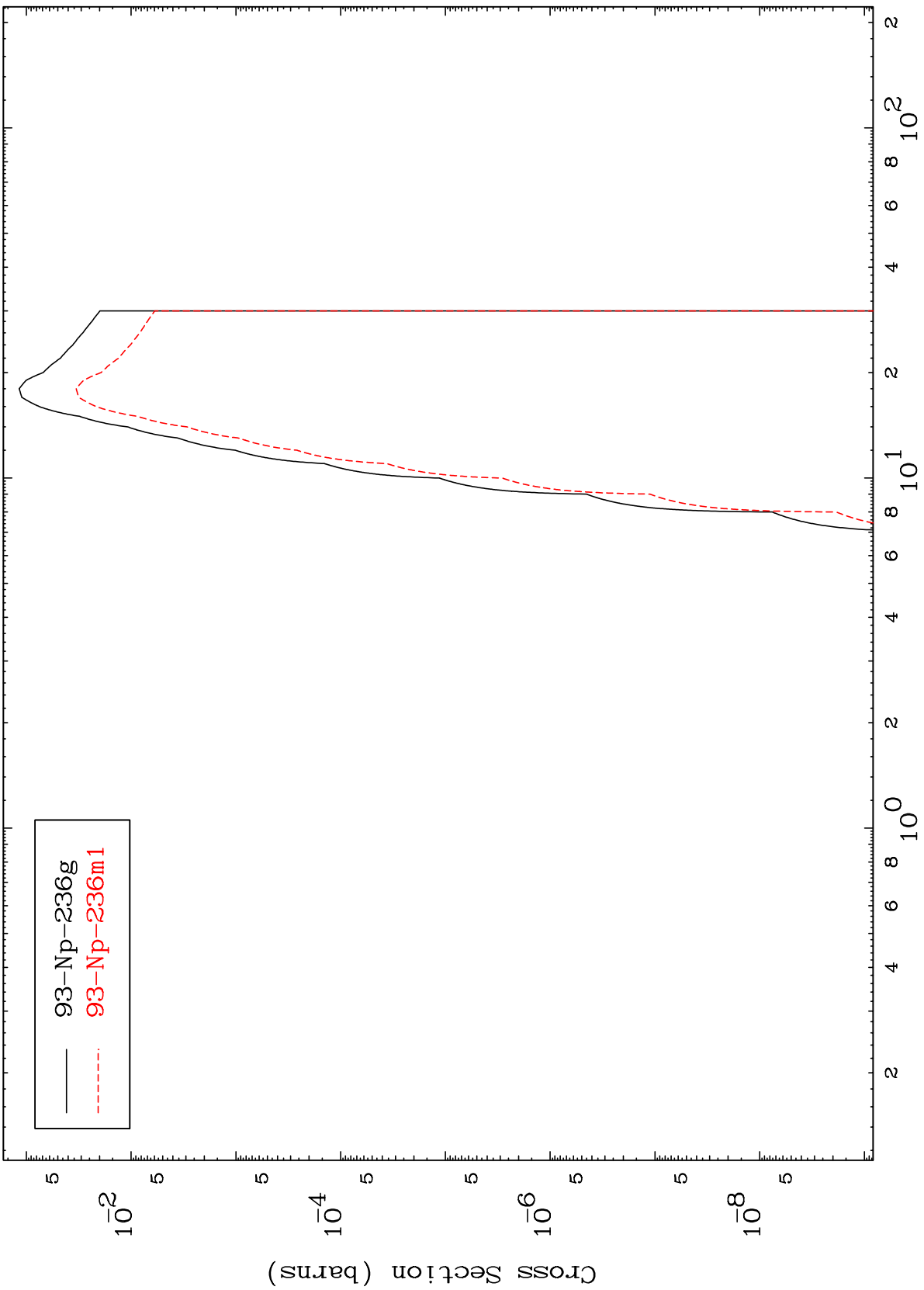
93-Np-236

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(d,d)

⁹³Np-236

Radionuclide Production Cross Section



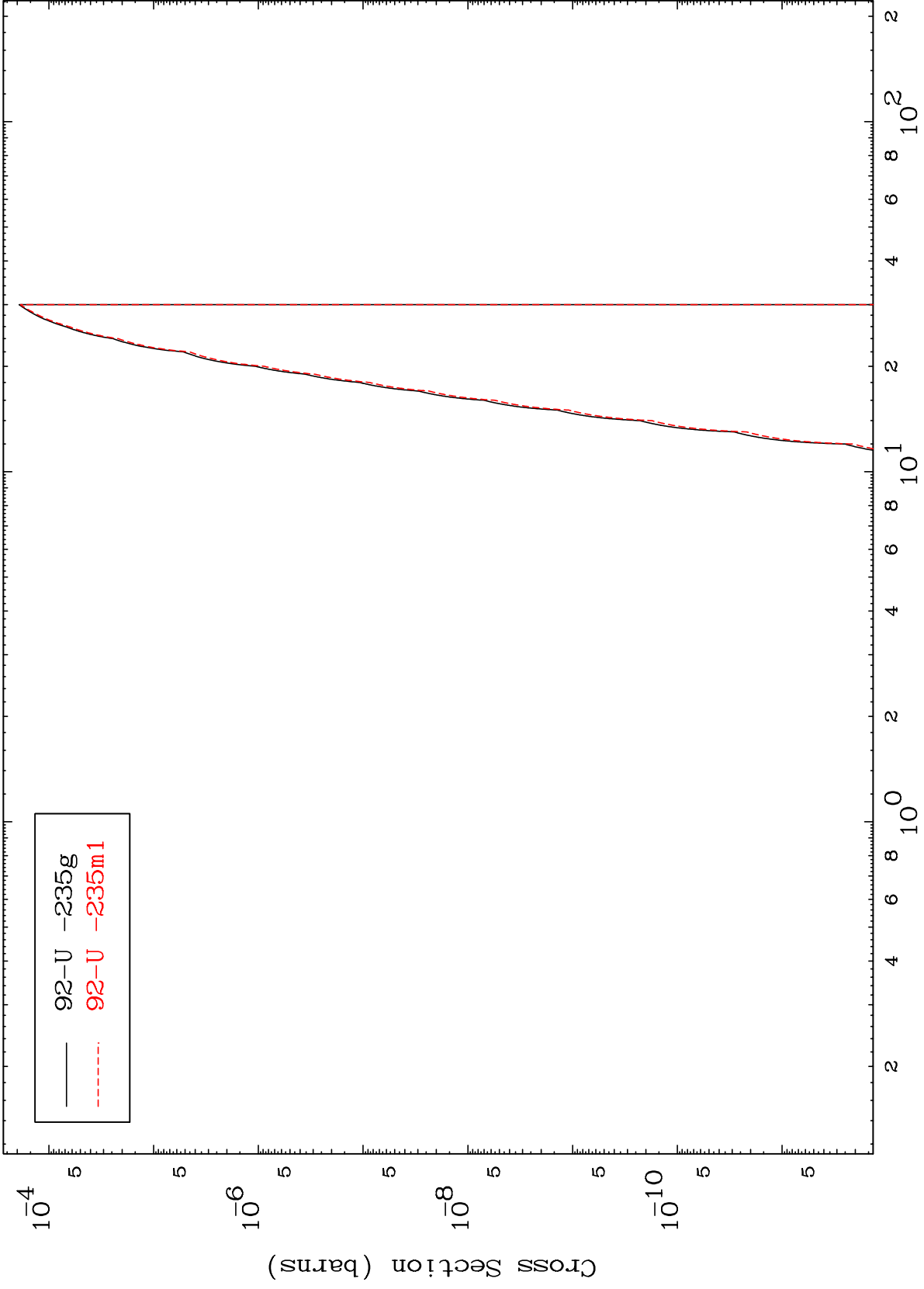
— 93-Np-236g
- - - 93-Np-236m1

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(d,He-3)

93-Np-236

Radionuclide Production Cross Section

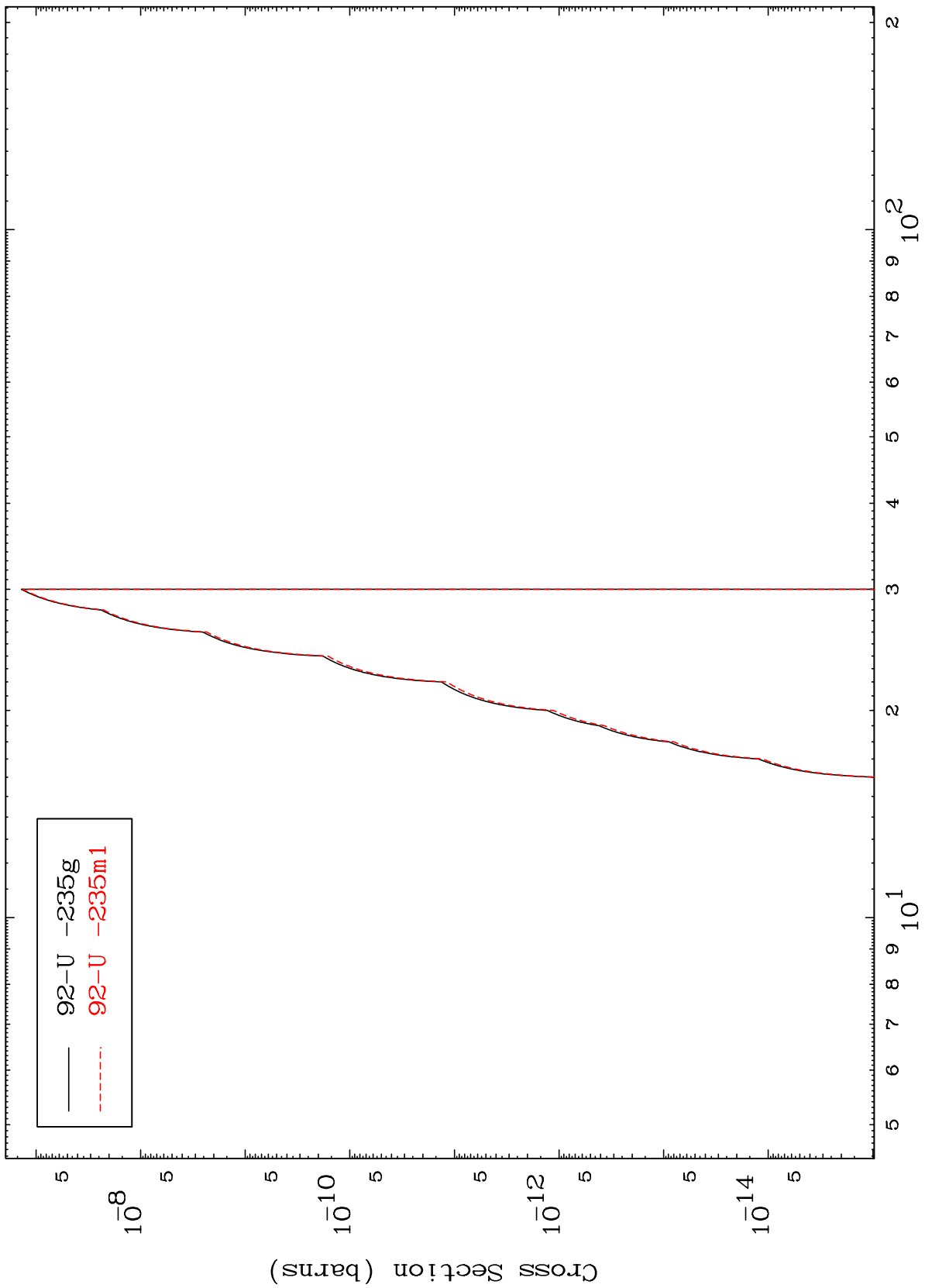


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(d,p) d

93-Np-236

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

93-Np-236