

Program EVALPLOT
(Version 2018-1)

by

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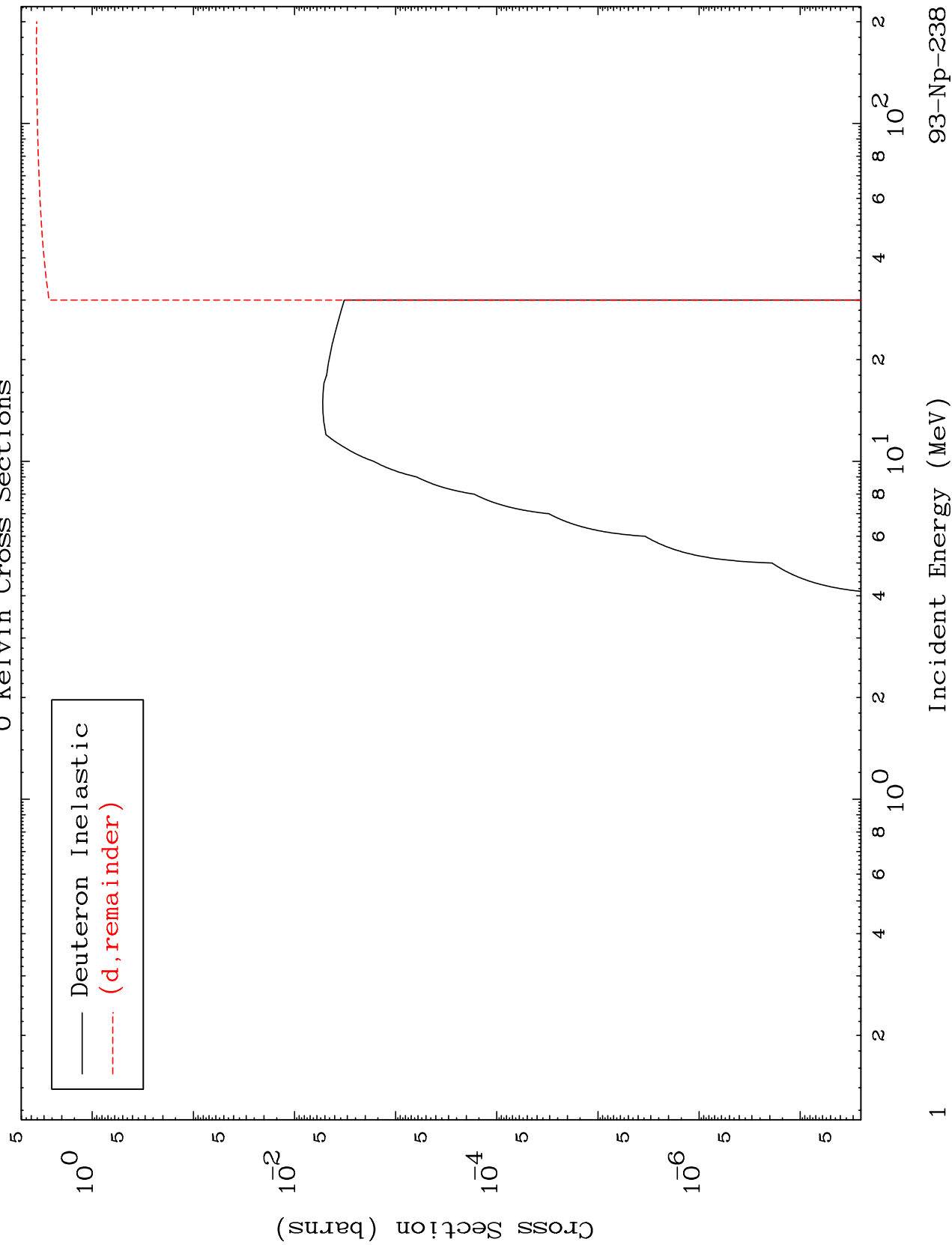
Press Mouse Button to Start

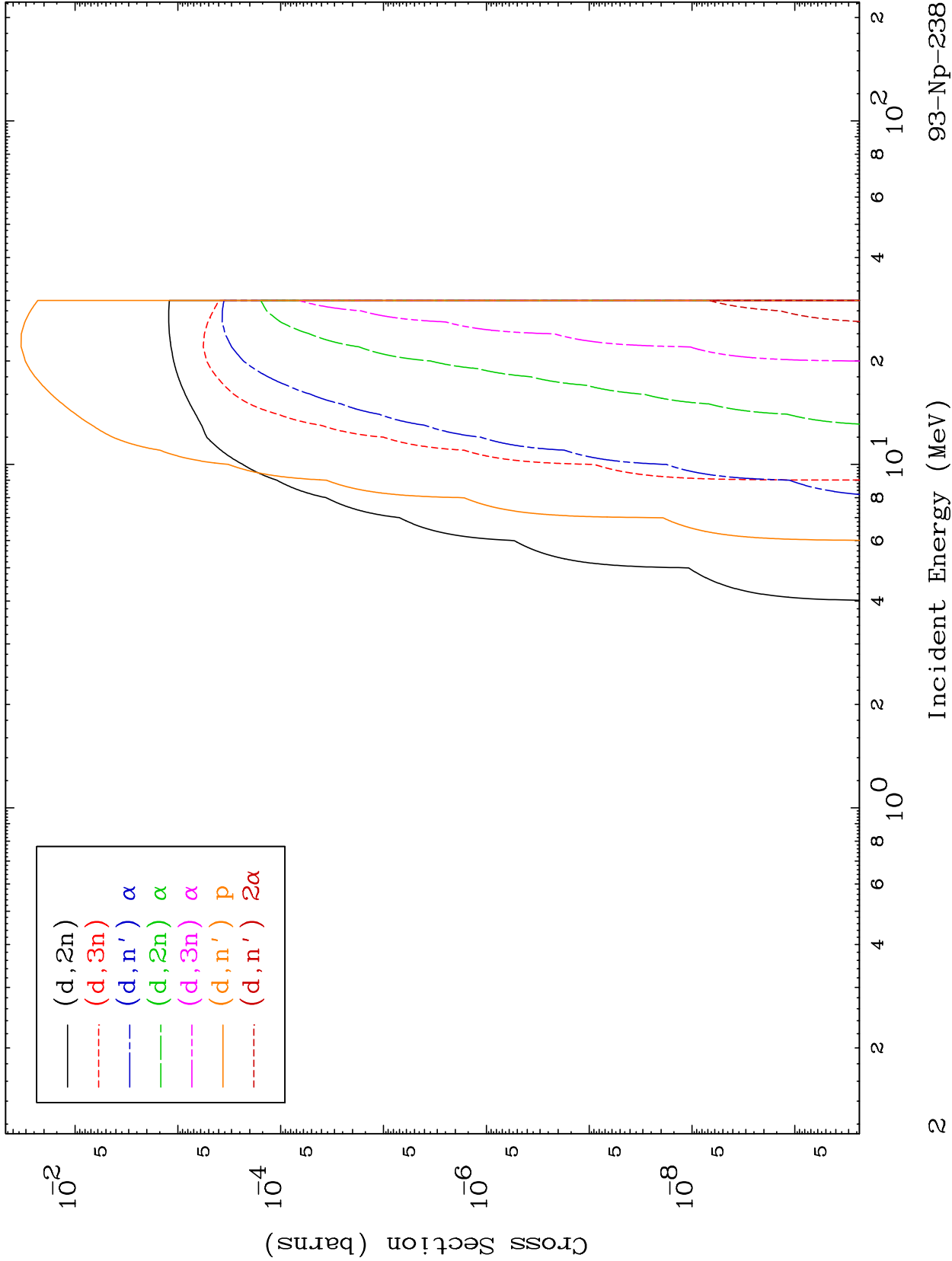
MAT 9349

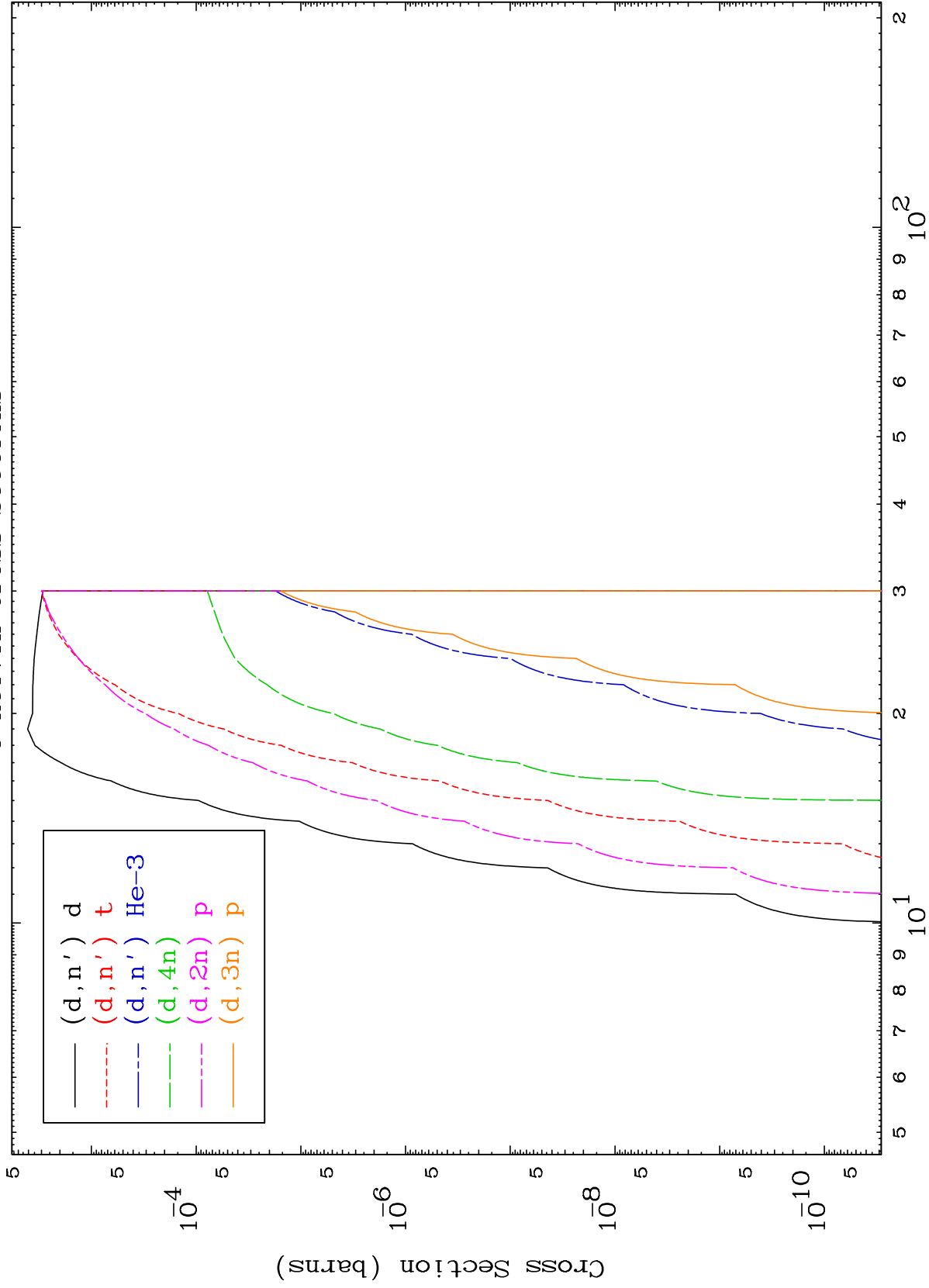
Deuteron Major

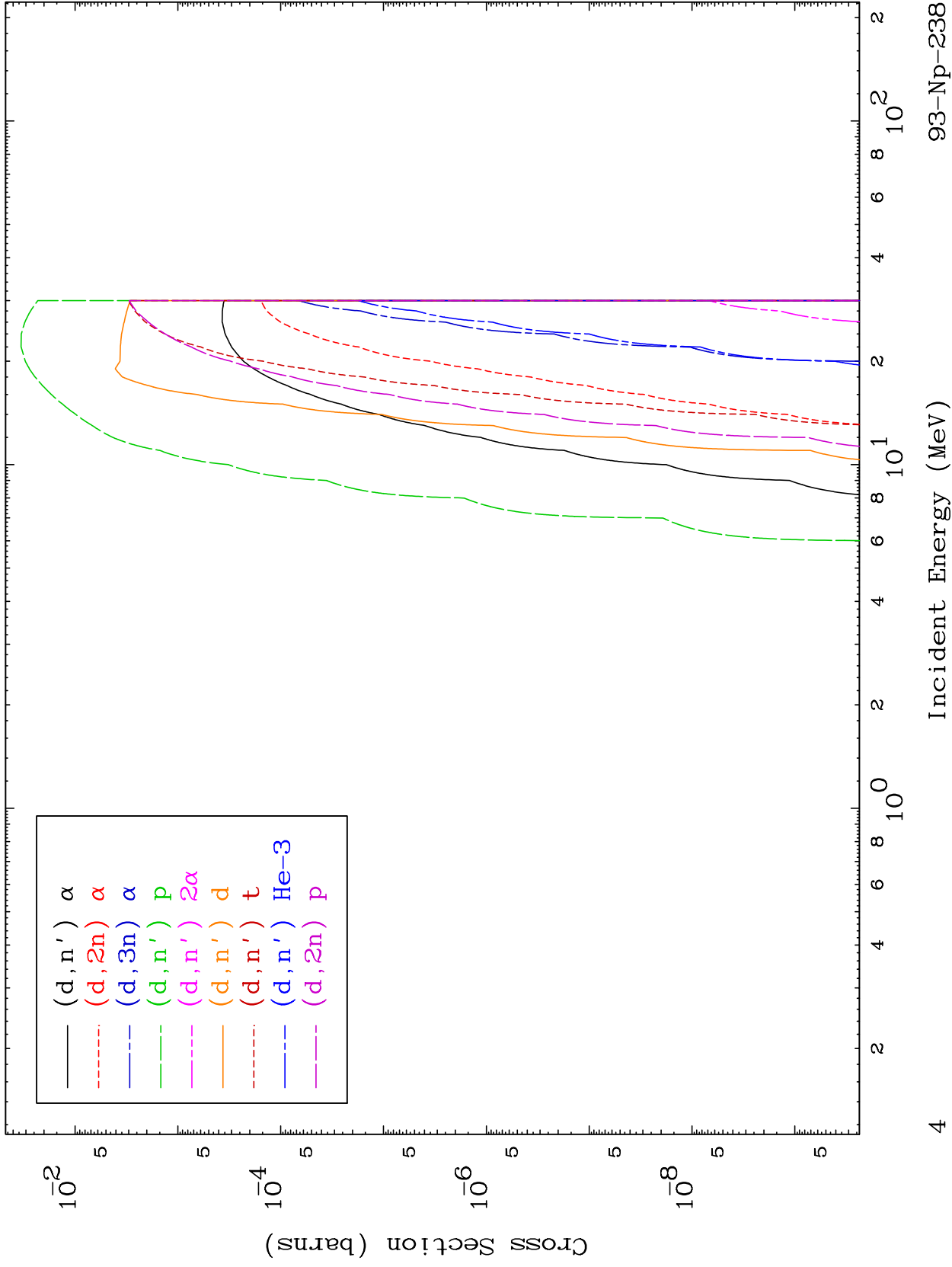
93-Np-238

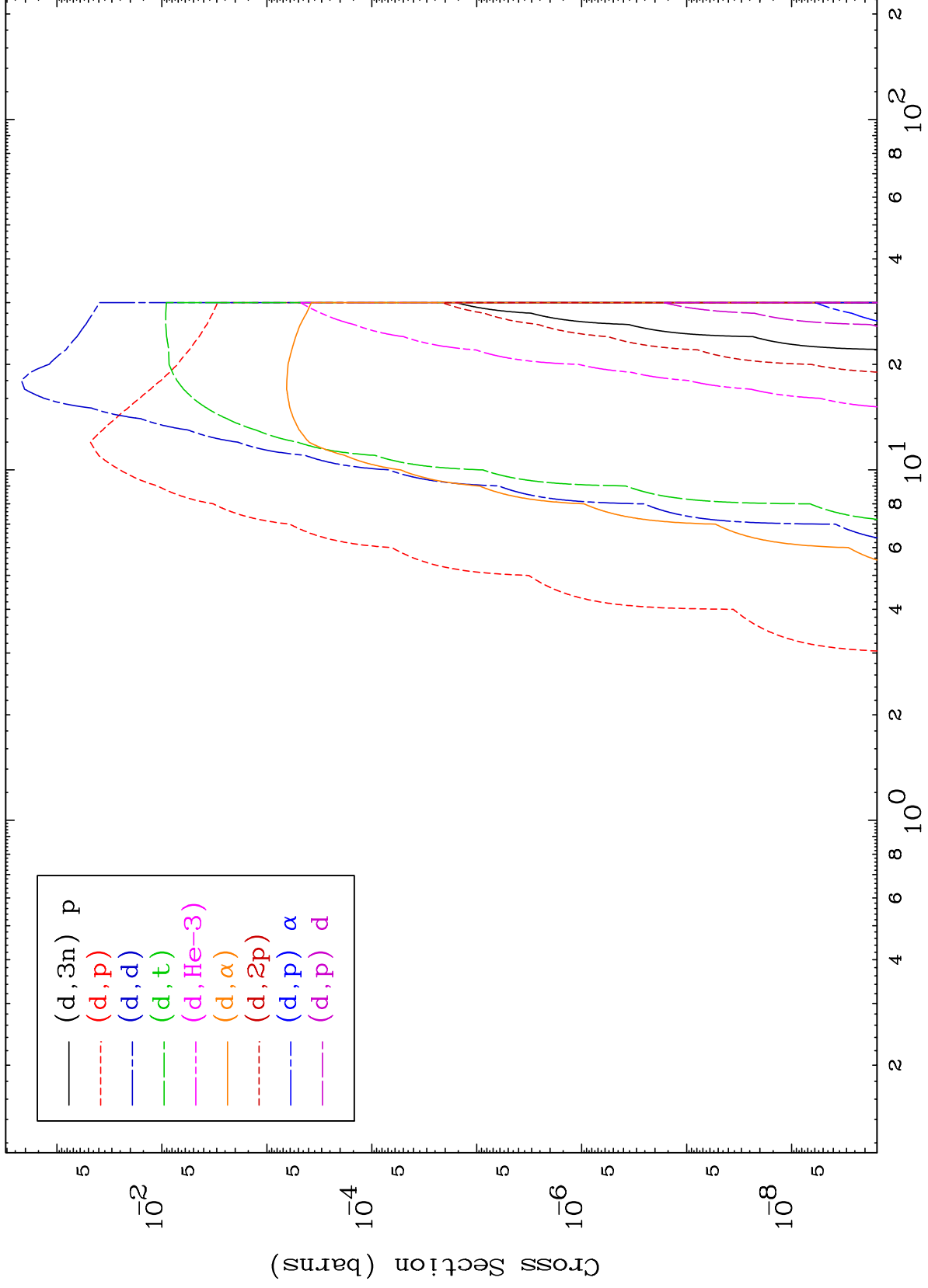
0 Kelvin Cross Sections









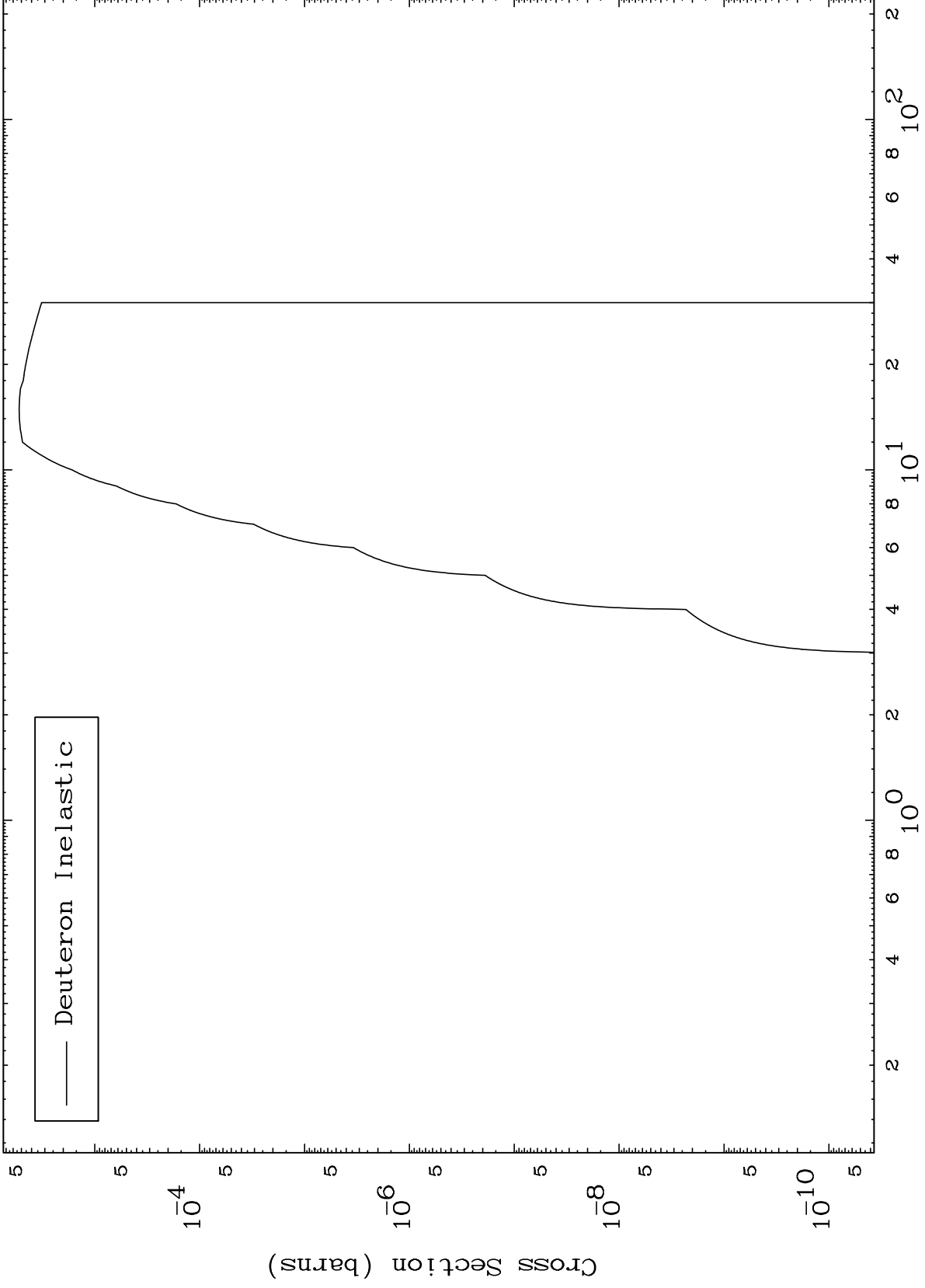


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(d,n') Level

93-Np-238

0 Kelvin Cross Sections



6

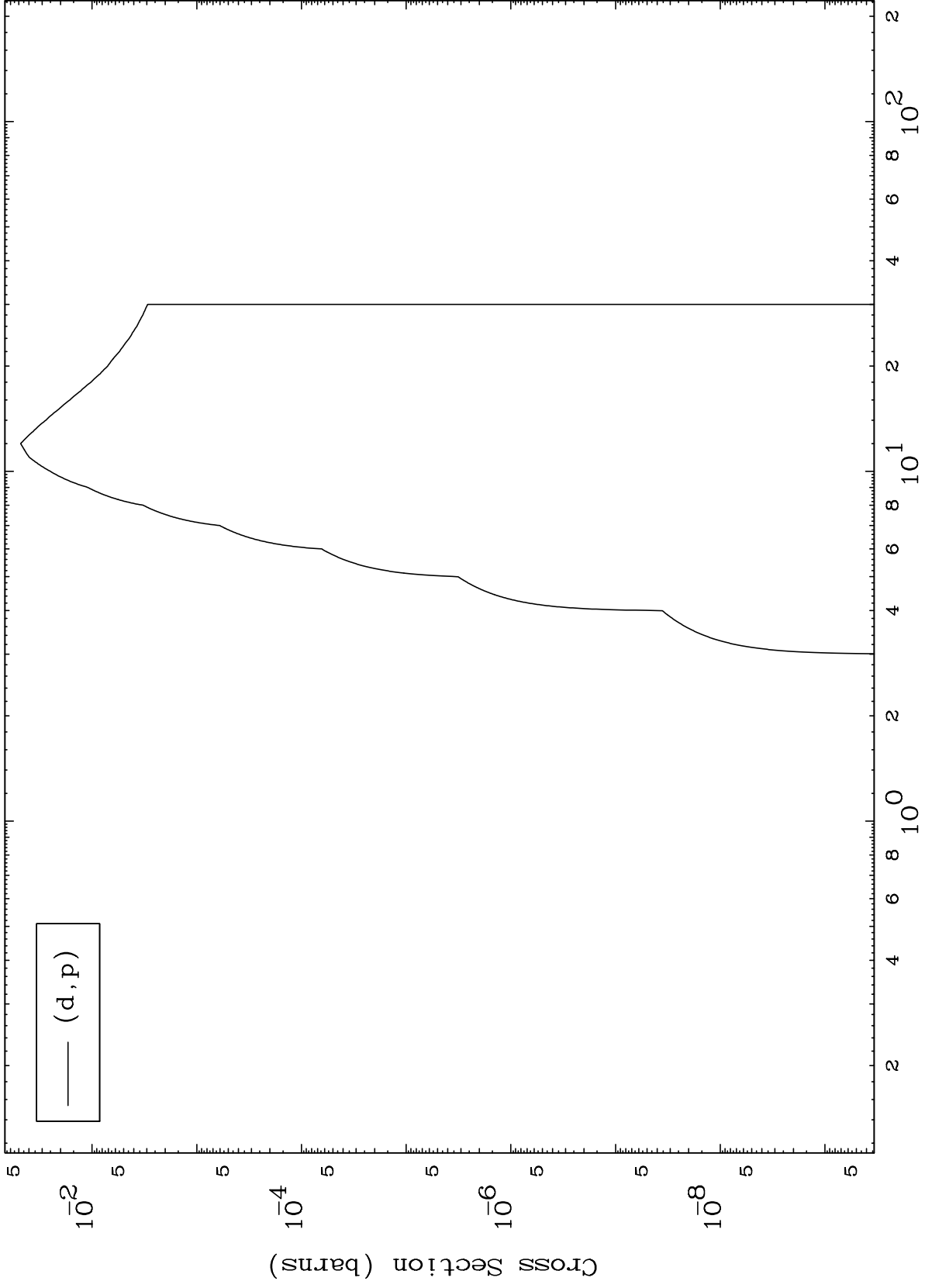
Incident Energy (MeV)

93-Np-238

MAT 9349

(d,p) Levels
0 Kelvin Cross Sections

93-Np-238



7

Incident Energy (MeV)

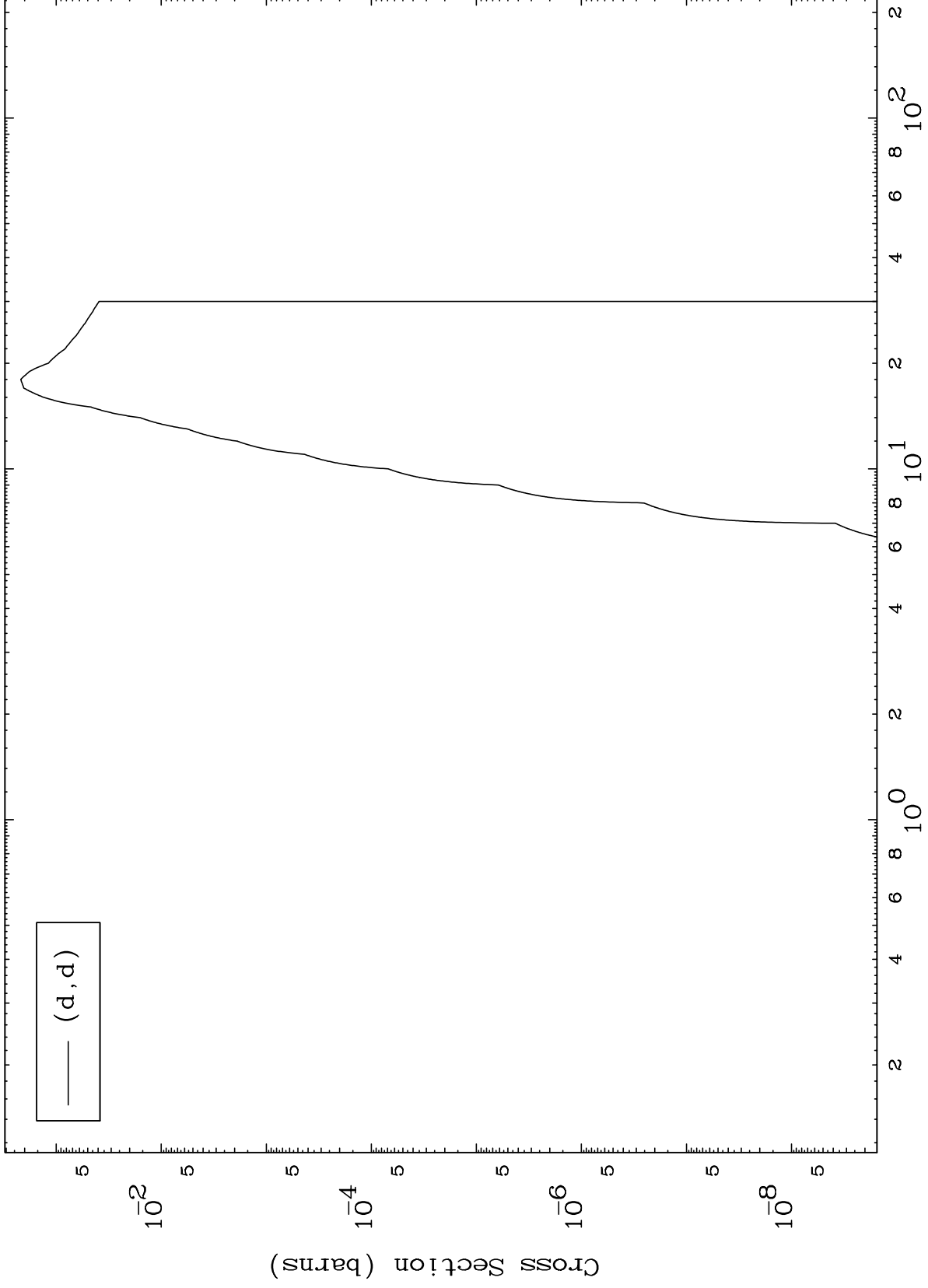
93-Np-238

MAT 9349

(d,d) Levels

93-Np-238

0 Kelvin Cross Sections

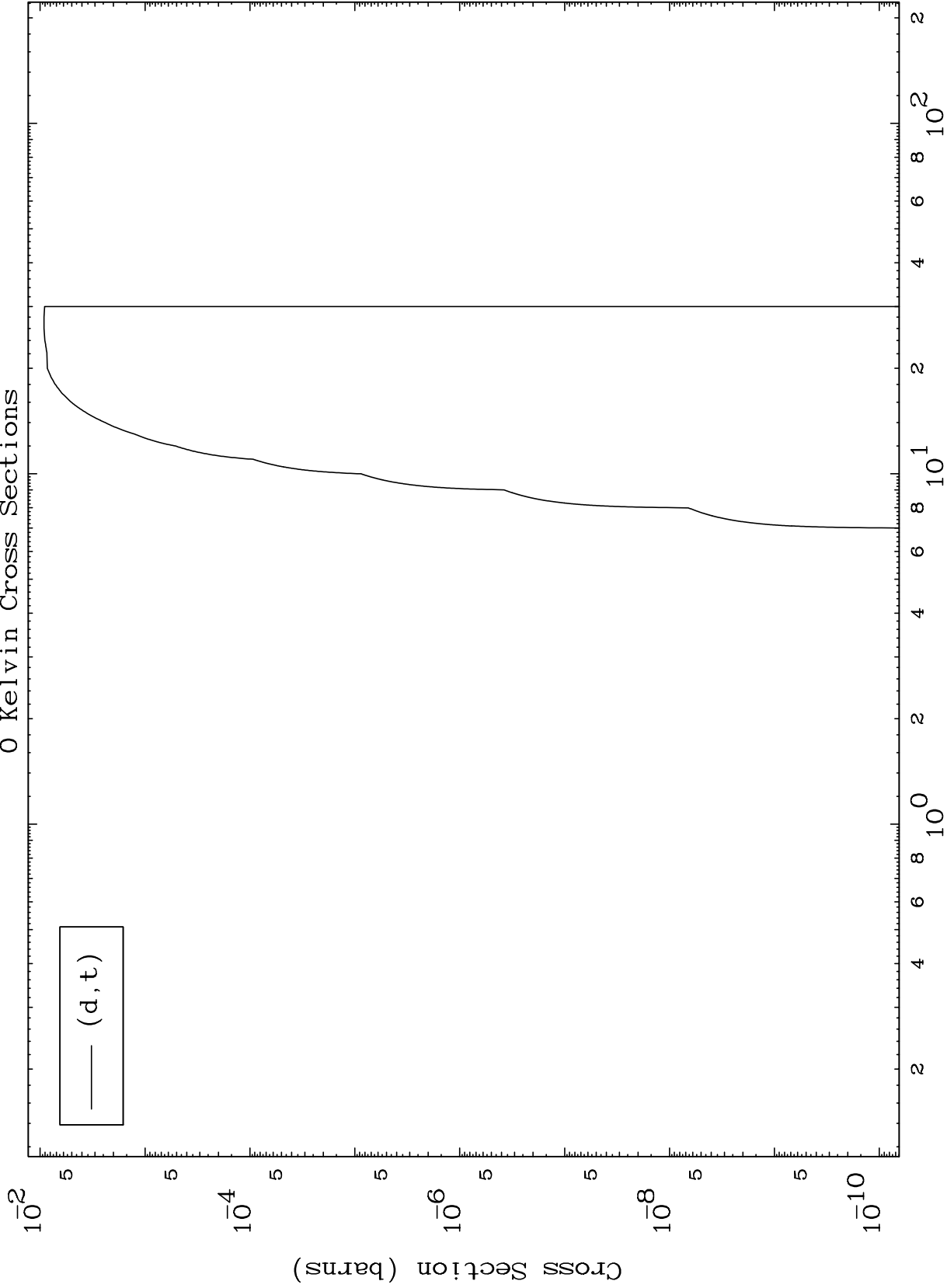


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(d, t) Levels

93-Np-238

0 Kelvin Cross Sections

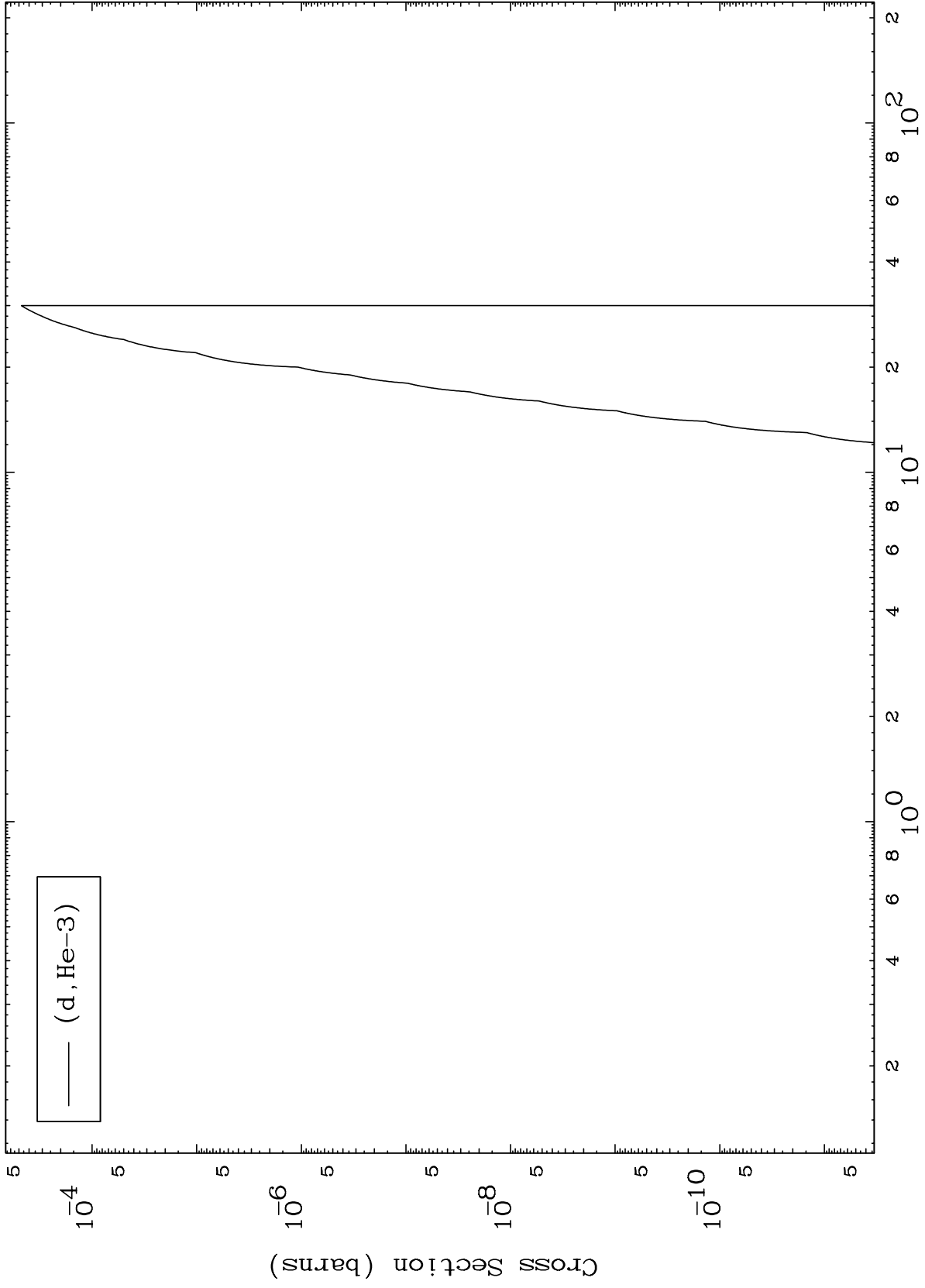


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(d,He3) Levels

93-Np-238

0 Kelvin Cross Sections



10

Incident Energy (MeV)

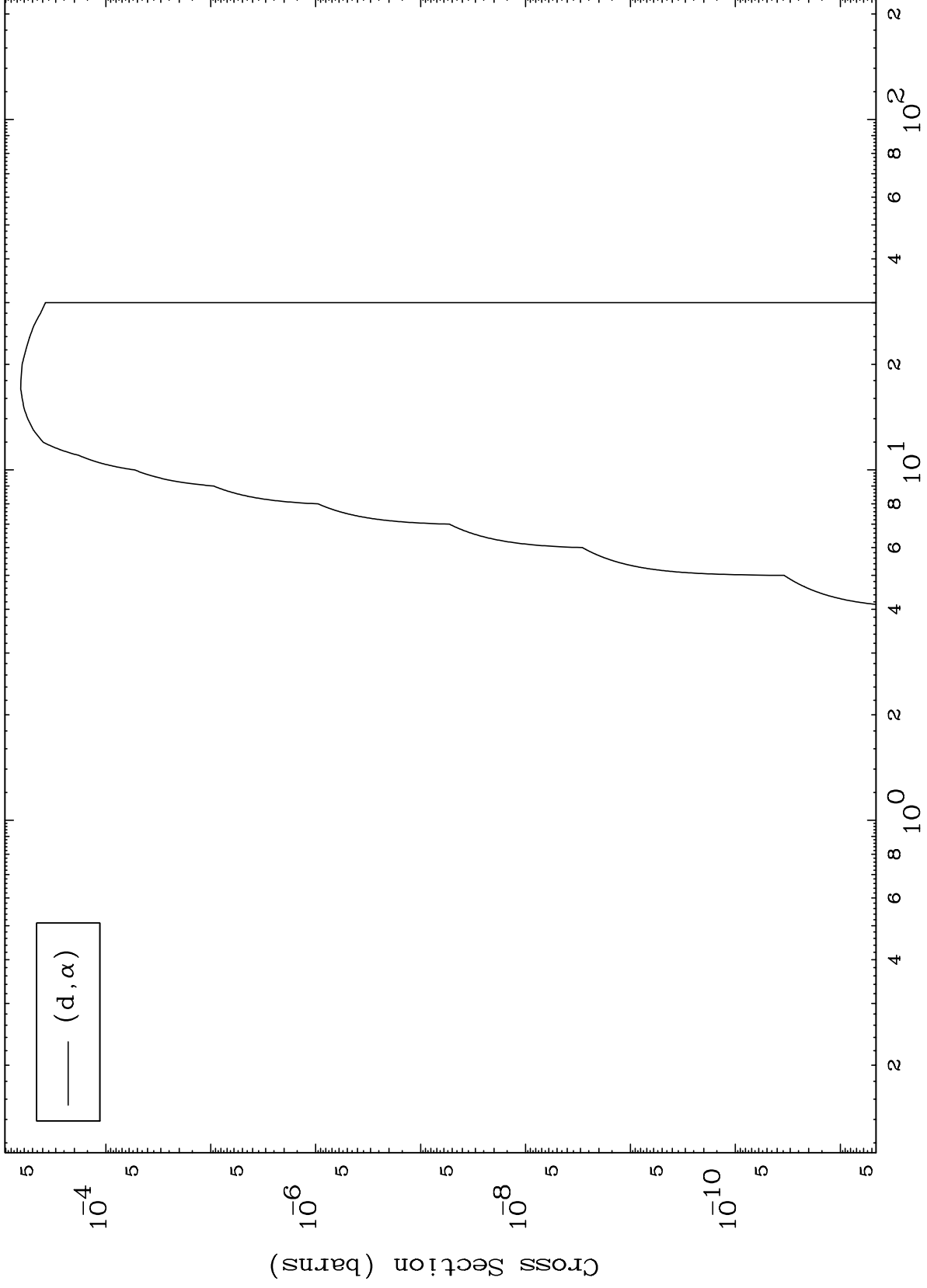
93-Np-238

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(d, α) Levels

93-Np-238

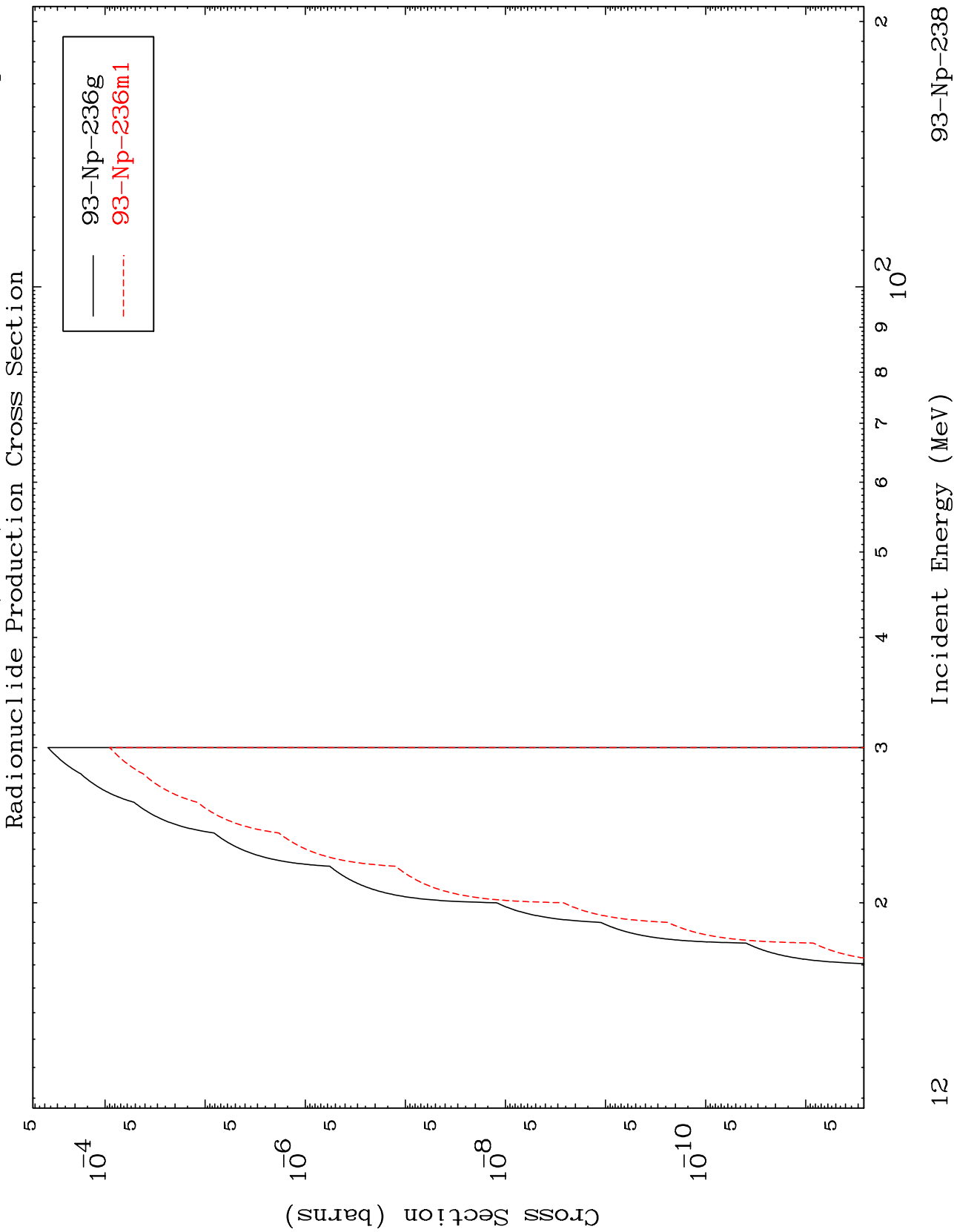
0 Kelvin Cross Sections



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(d,2n) d

93-Np-238



12

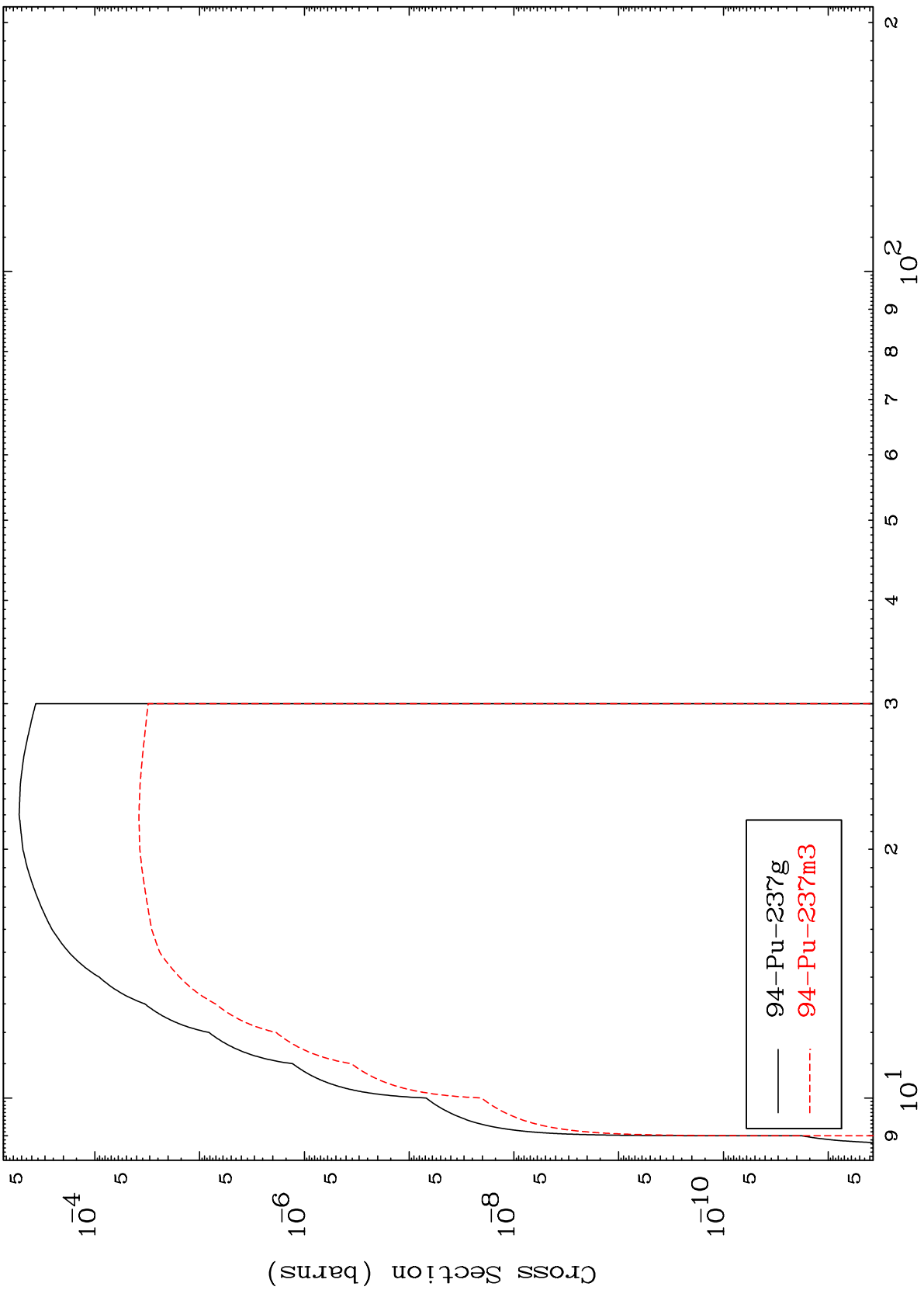
Incident Energy (MeV)

93-Np-238

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93-Np-238

Radionuclide Production Cross Section
(d,3n)



94-Pu-237g
94-Pu-237m3

93-Np-238

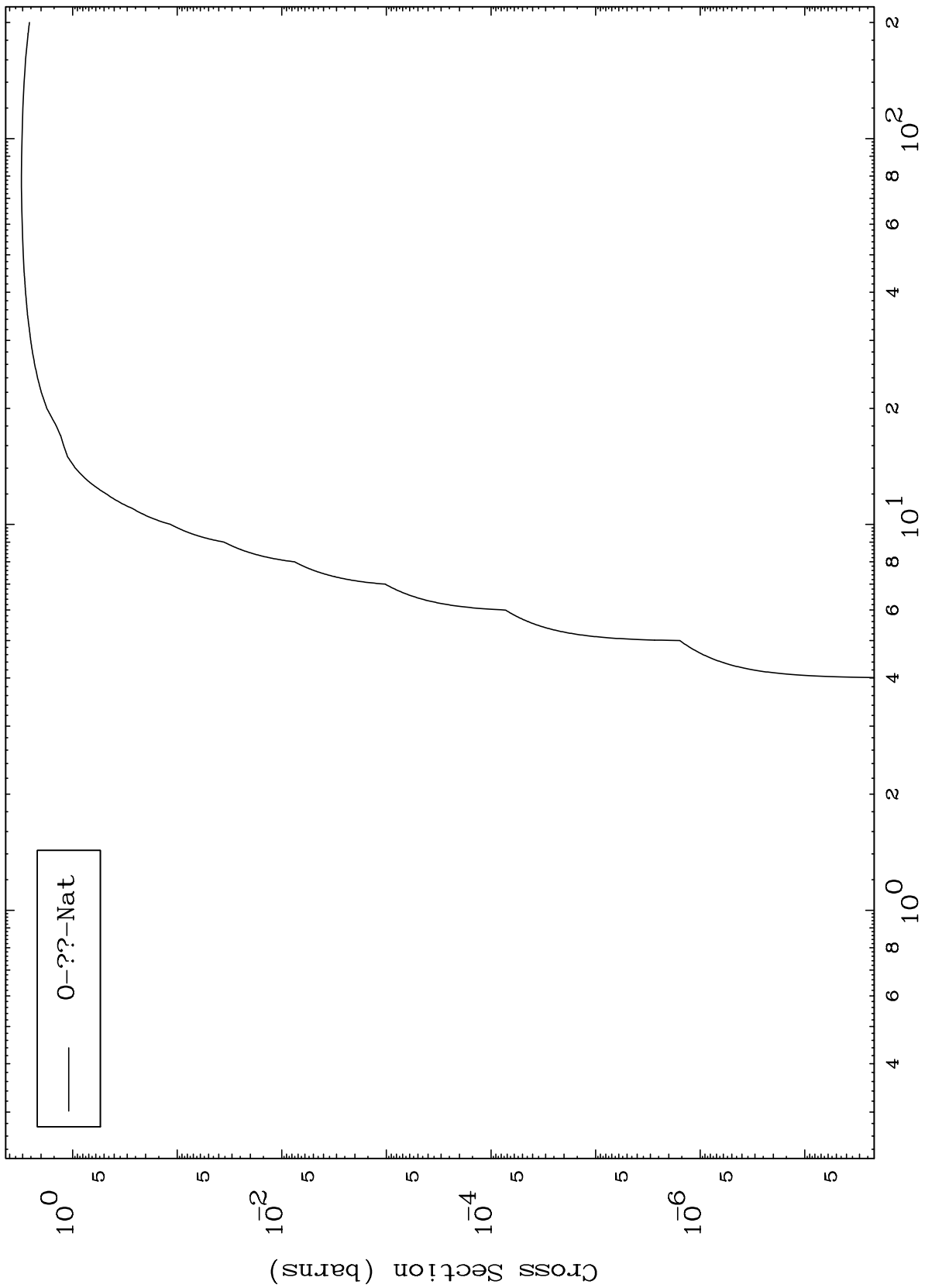
Incident Energy (MeV)

13

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93-Np-238

Deuteron Fission
Radionuclide Production Cross Section



— 0-??-Nat

93-Np-238

Incident Energy (MeV)

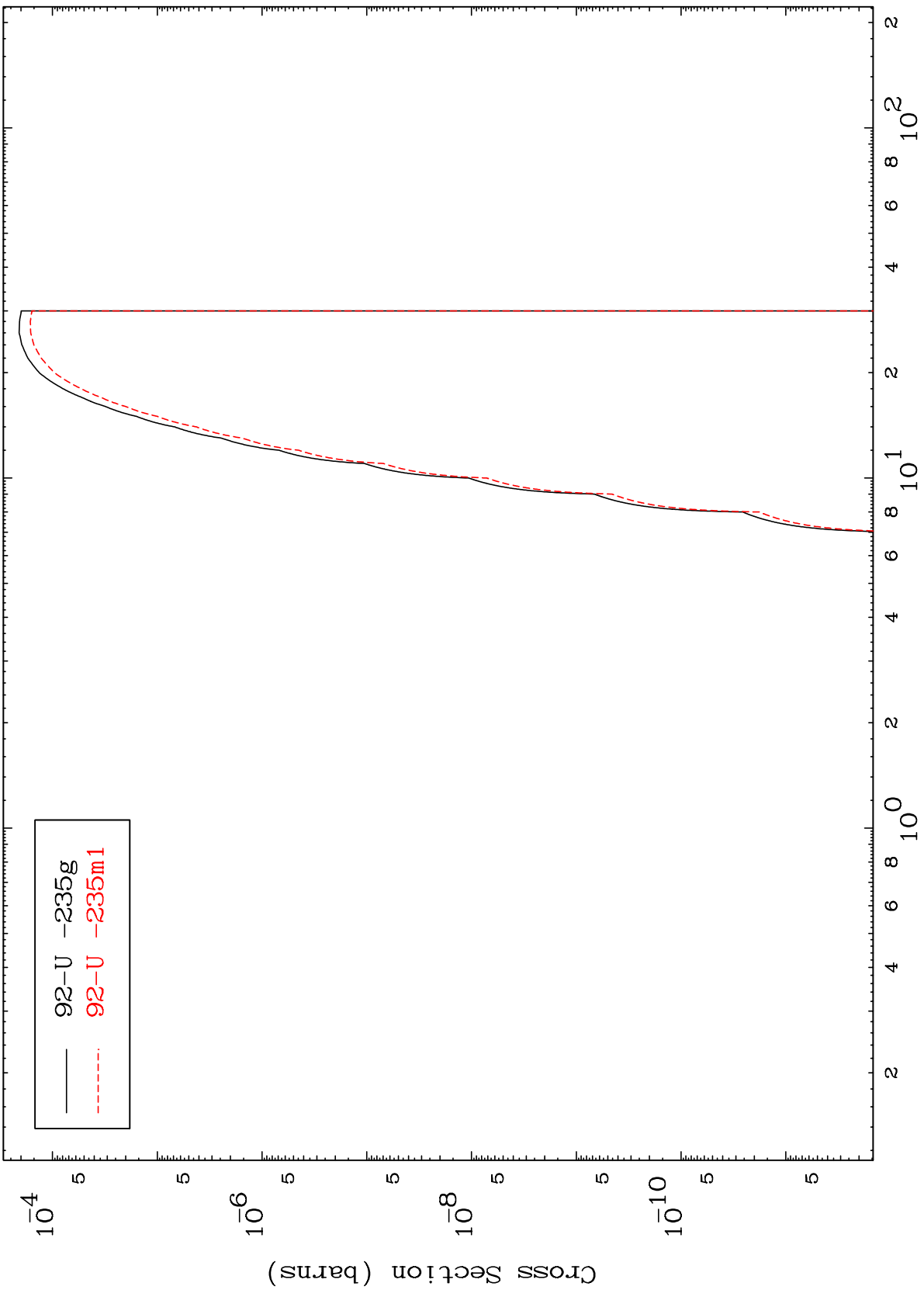
14

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(d,n') α

93-Np-238

Radionuclide Production Cross Section



15

Incident Energy (MeV)

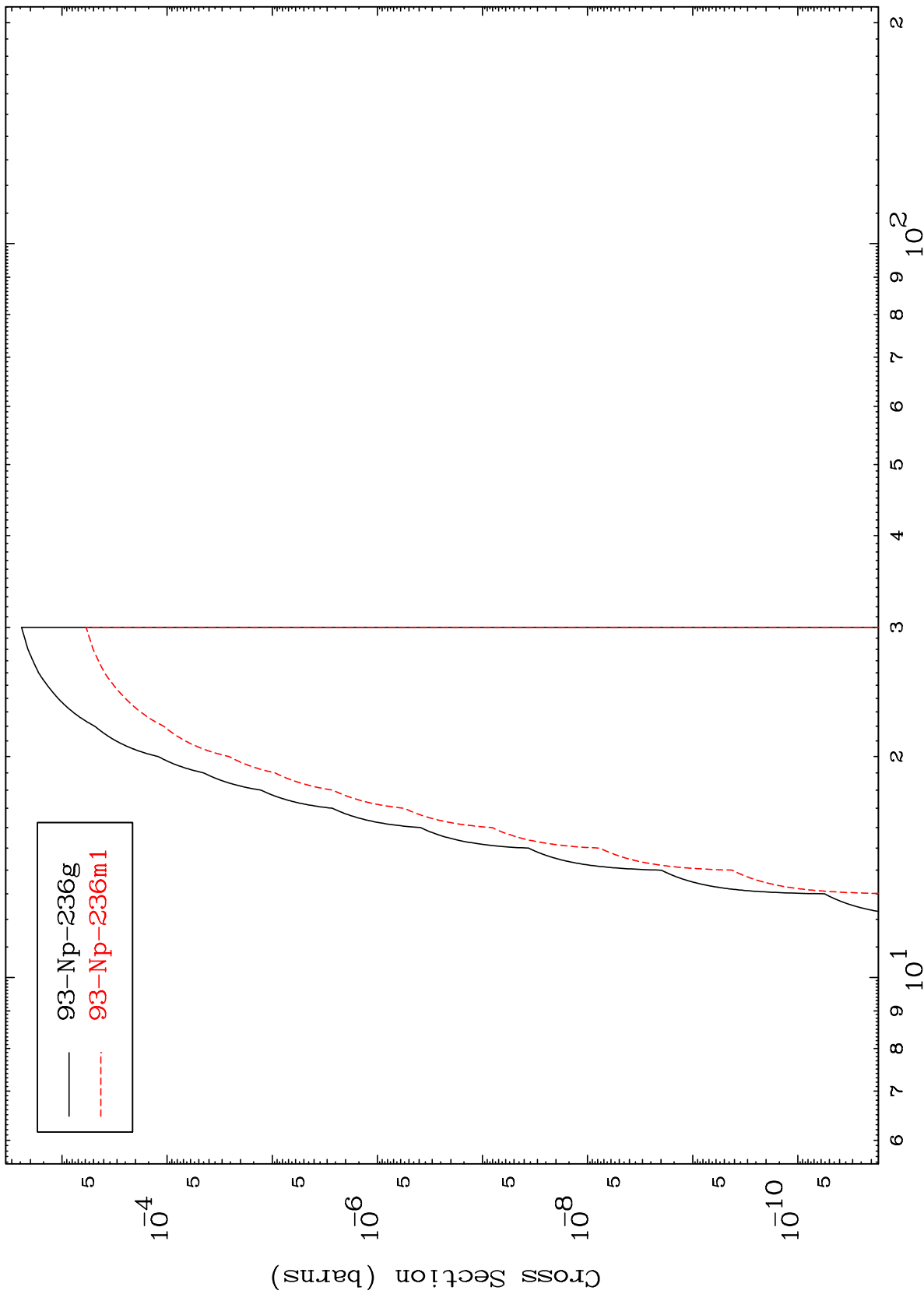
93-Np-238

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(d,n') t

93-Np-238

Radionuclide Production Cross Section



16

Incident Energy (MeV)

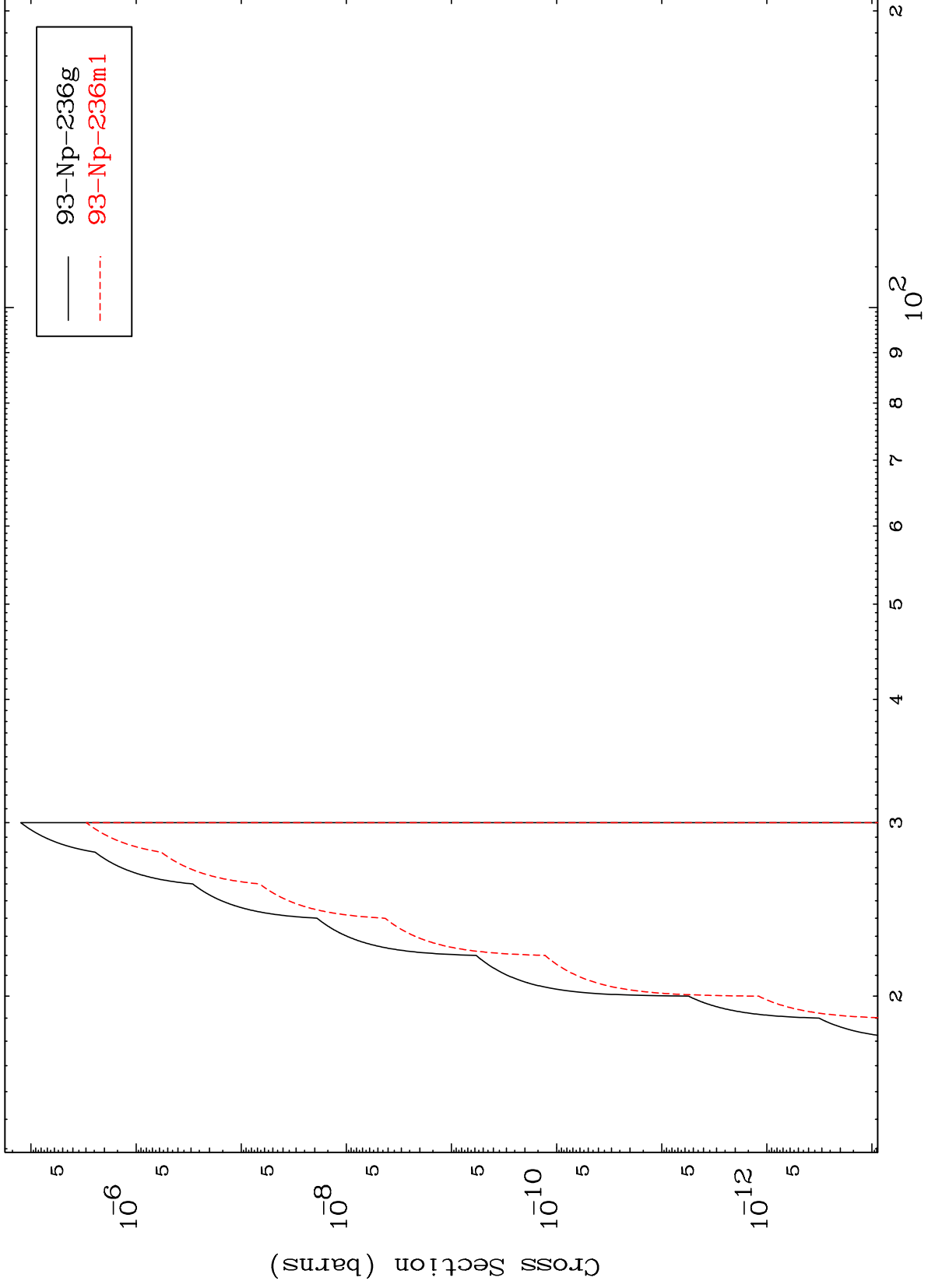
93-Np-238

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(d,3n) p

⁹³Np-238

Radionuclide Production Cross Section



17

Incident Energy (MeV)

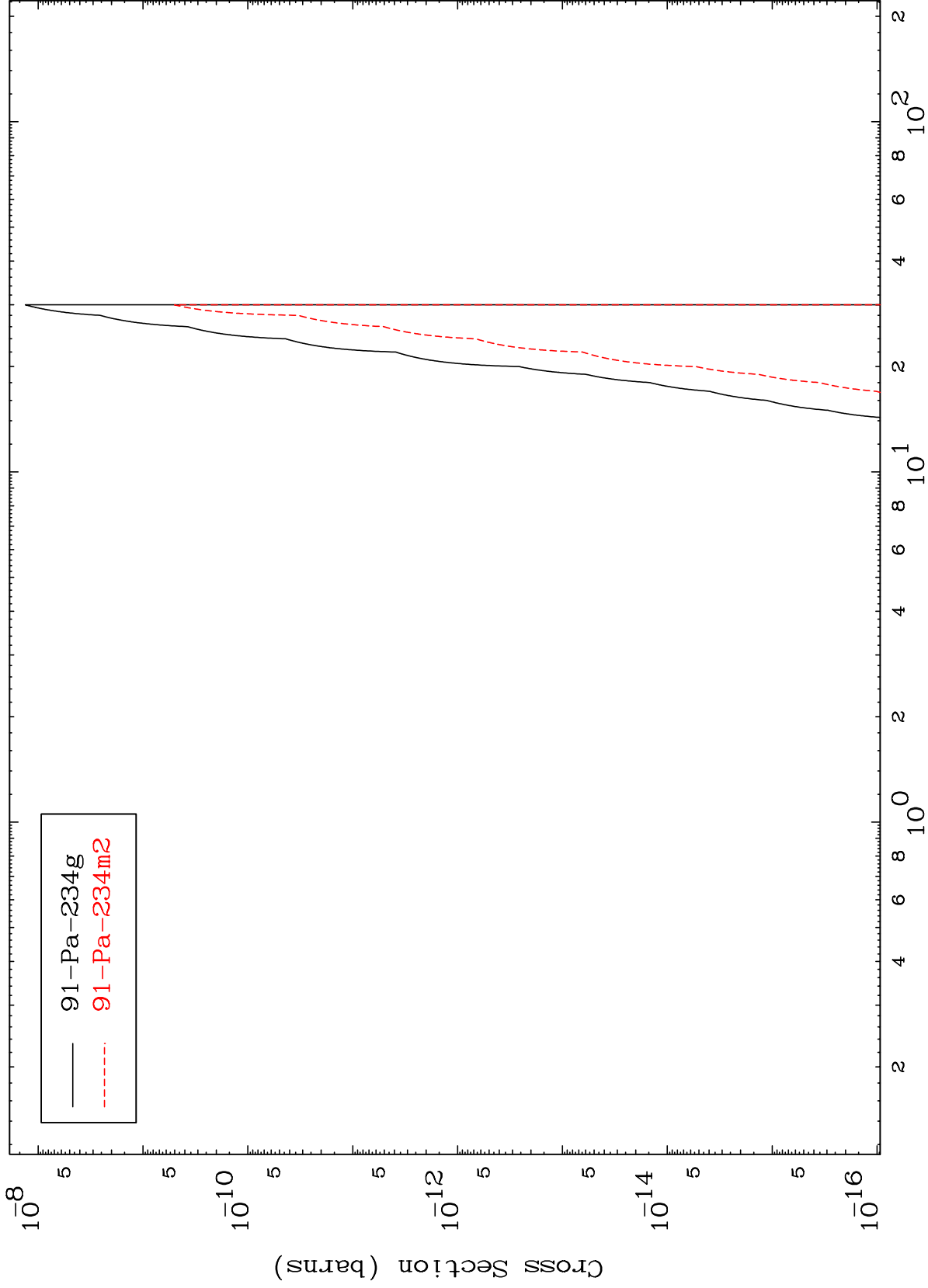
⁹³Np-238

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(d,n') p α

93-Np-238

Radionuclide Production Cross Section

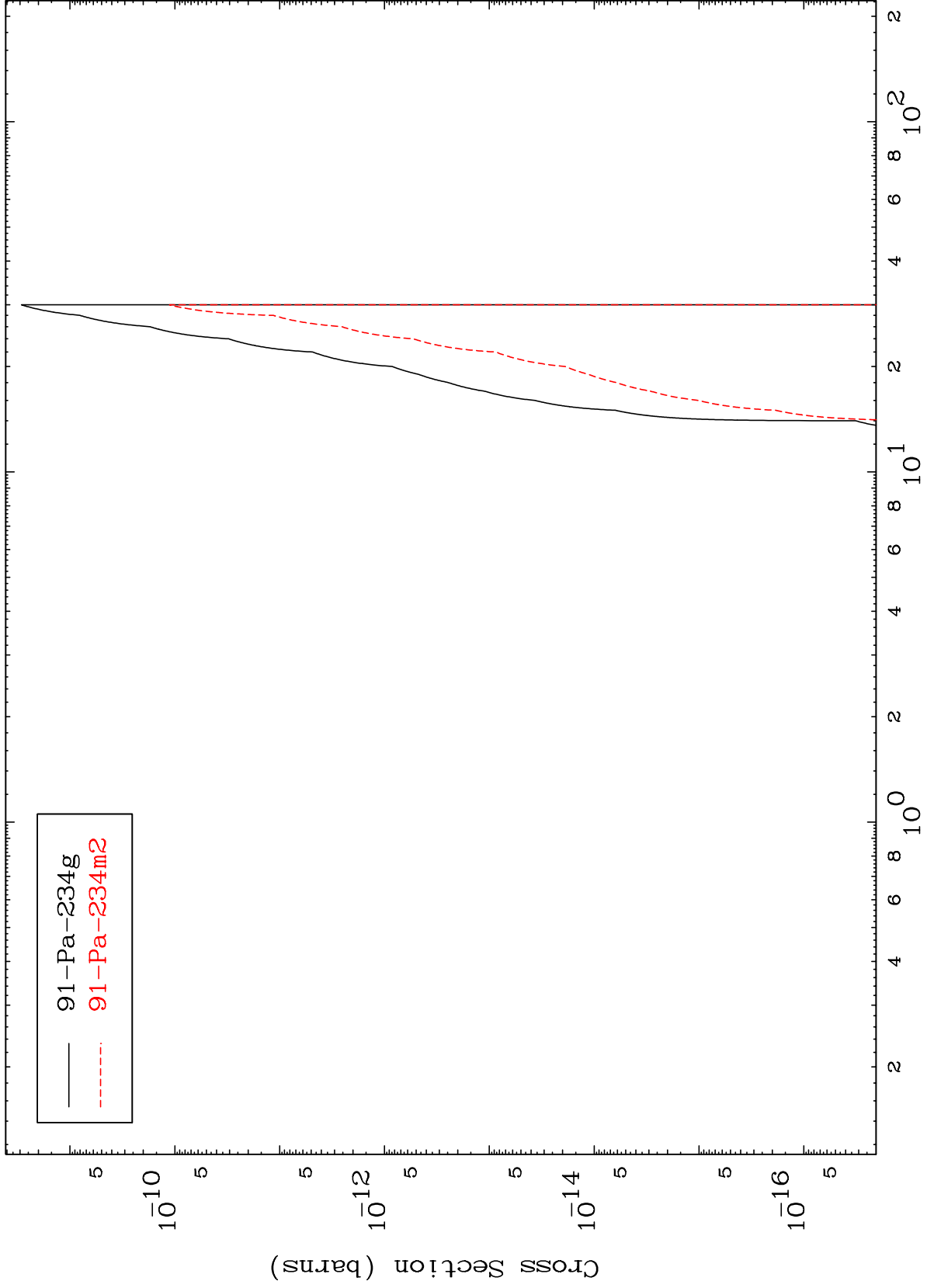


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(d,d) α

93-Np-238

Radionuclide Production Cross Section



— 91-Pa-234g
- - - 91-Pa-234m2