

Program EVALPLOT
(Version 2018-1)

by

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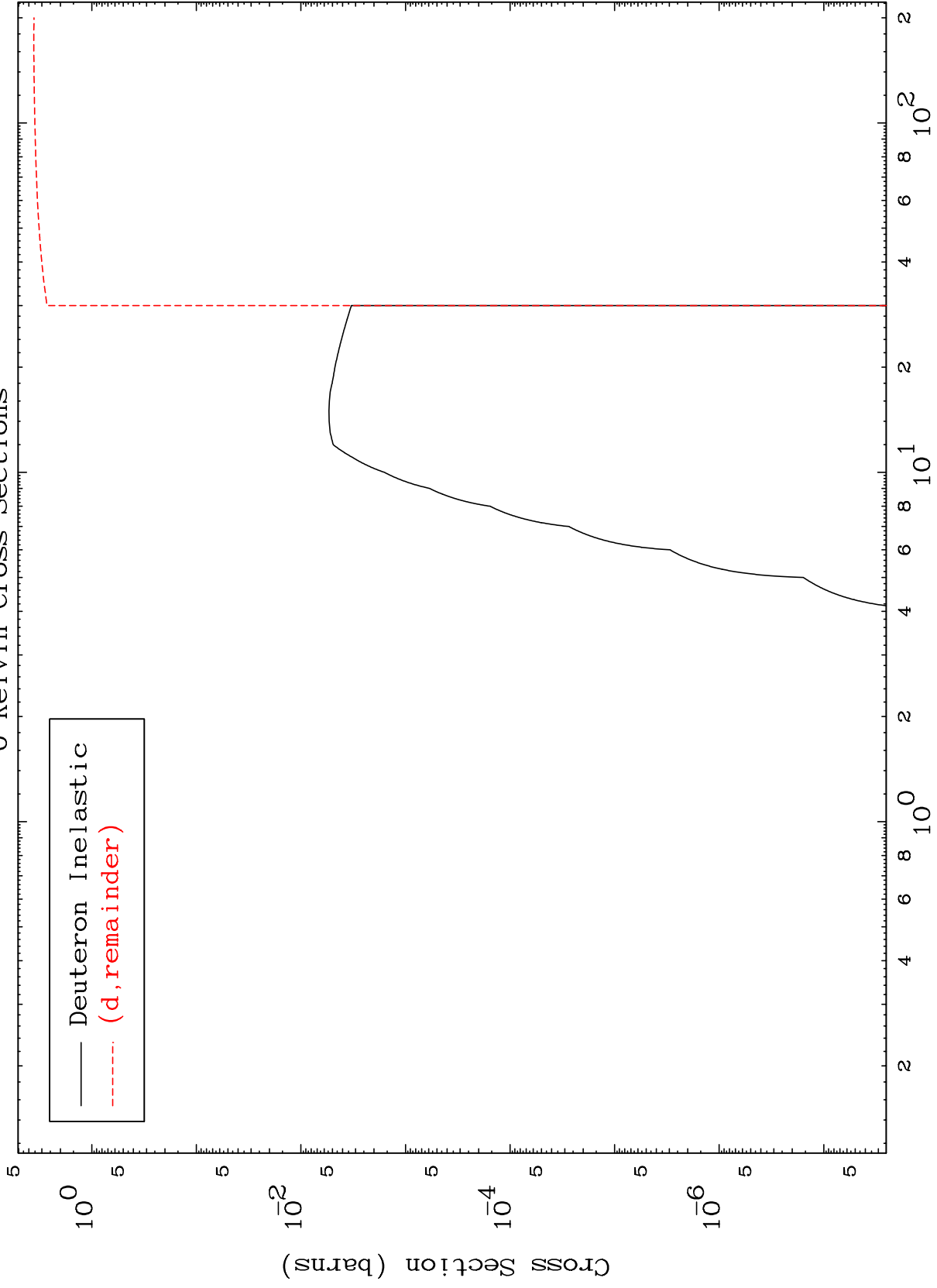
Press Mouse Button to Start

MAT 9443

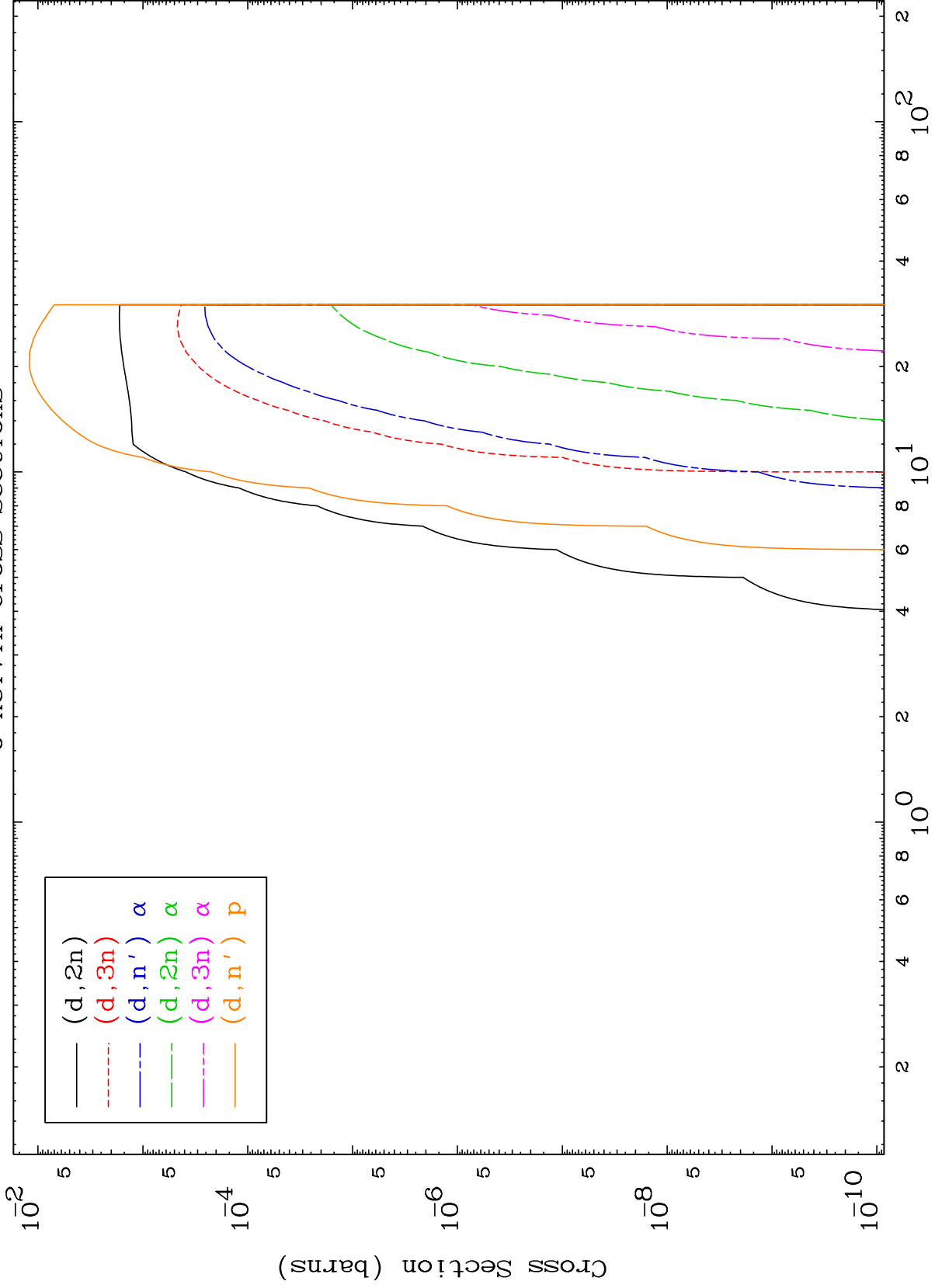
Deuteron Major

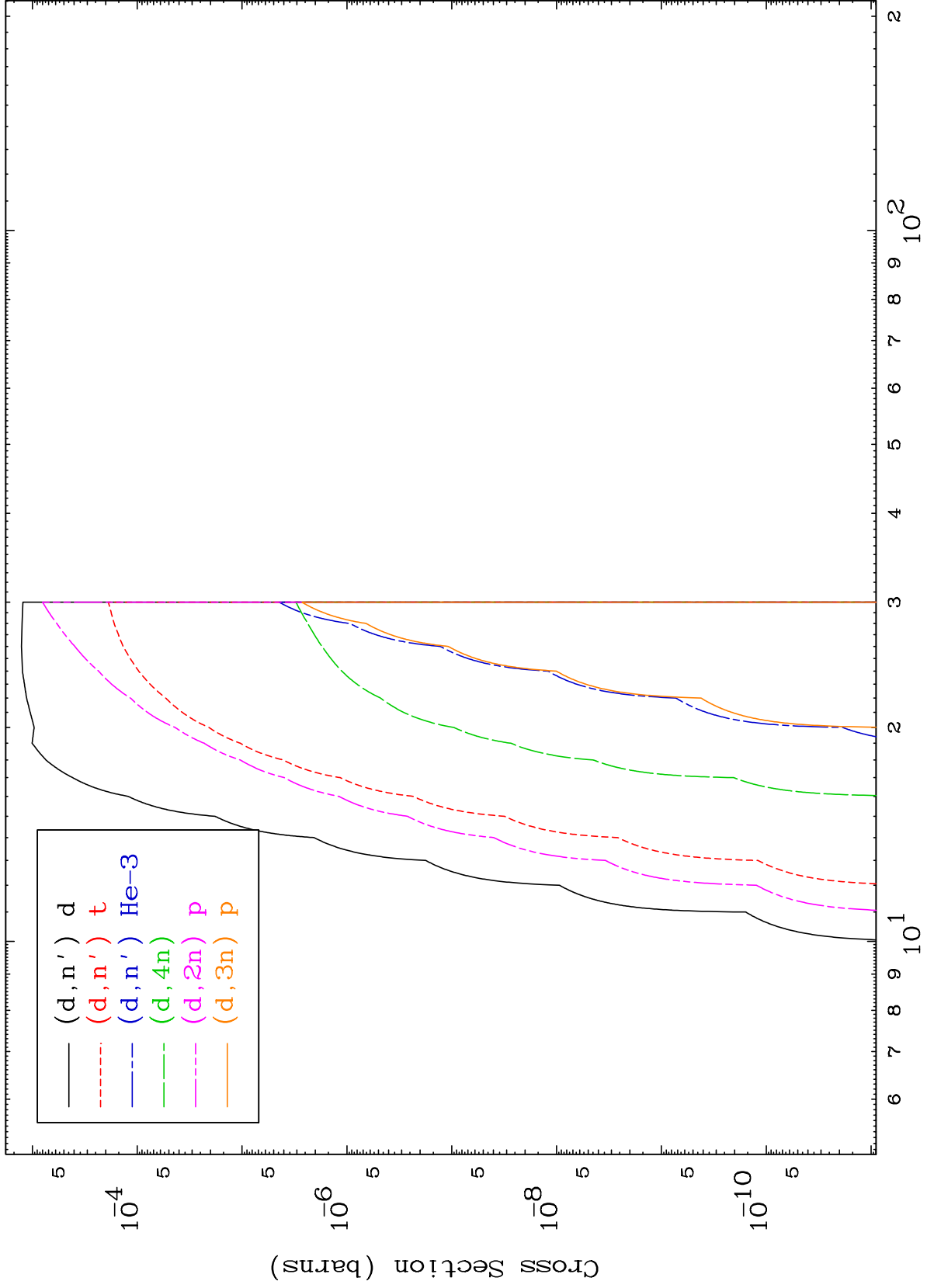
94-Pu-241

0 Kelvin Cross Sections



— Deuteron Inelastic
- - - (d, remainder)

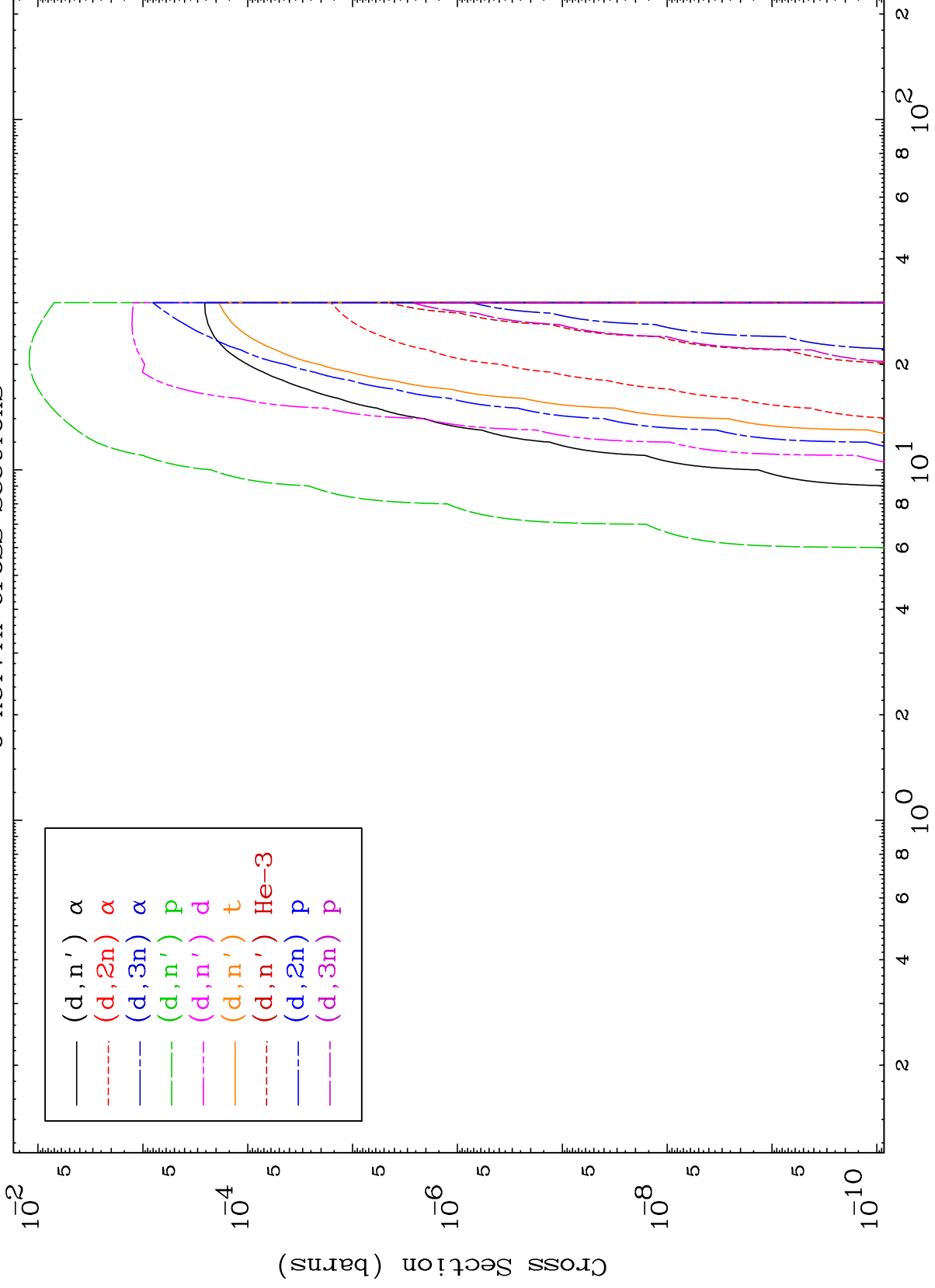


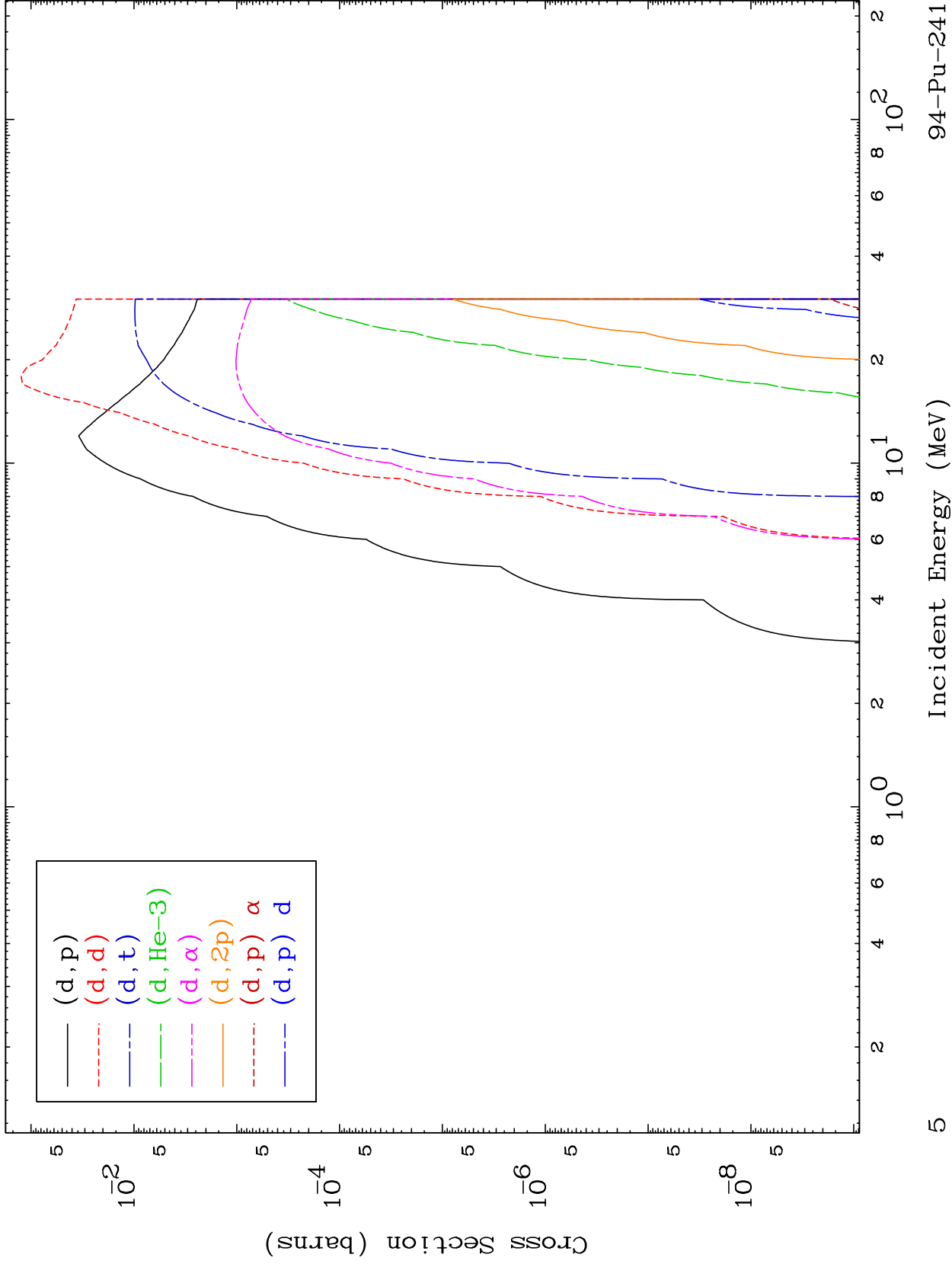


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Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-241



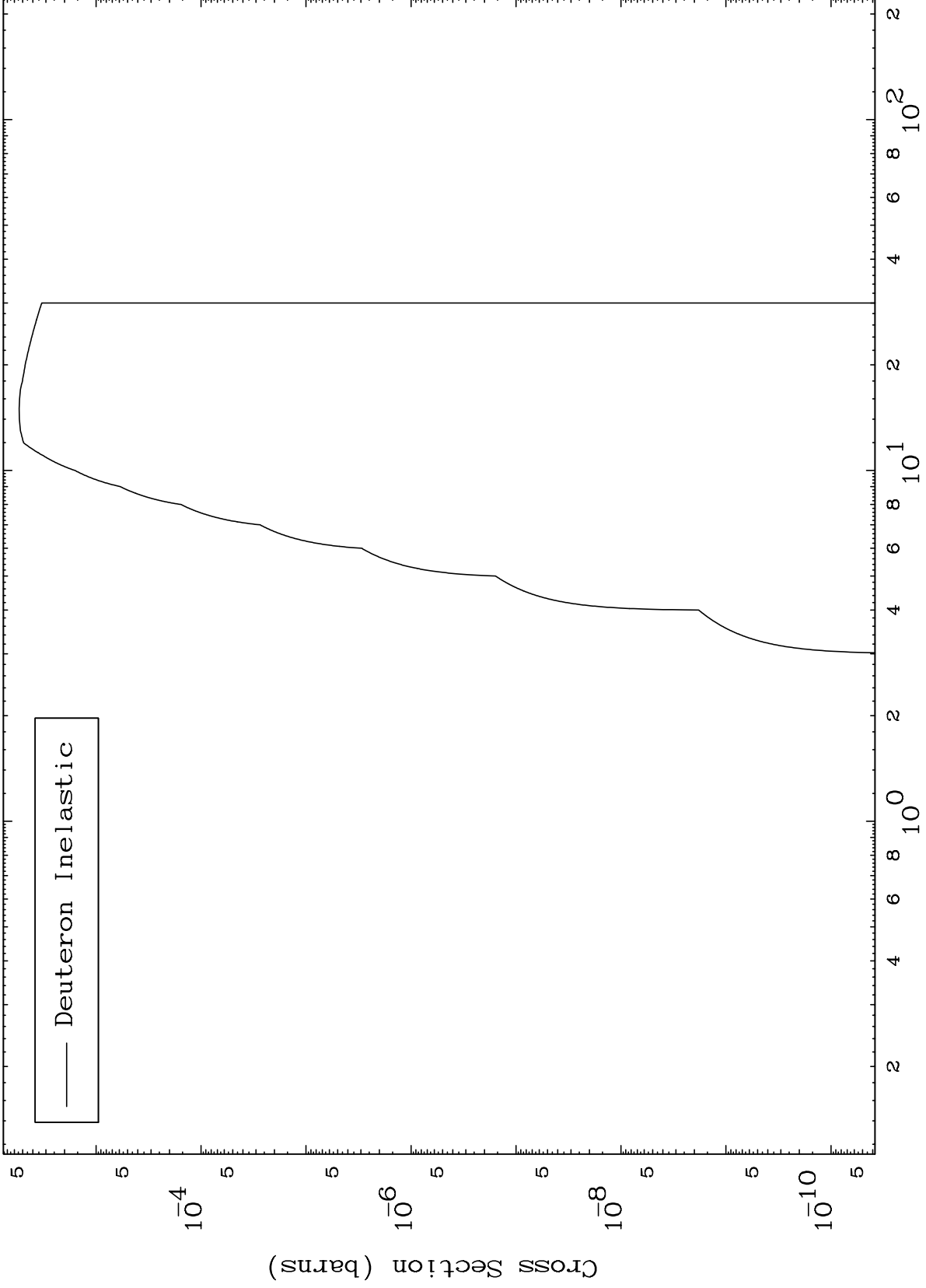


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(d,n') Level

94-Pu-241

0 Kelvin Cross Sections



6

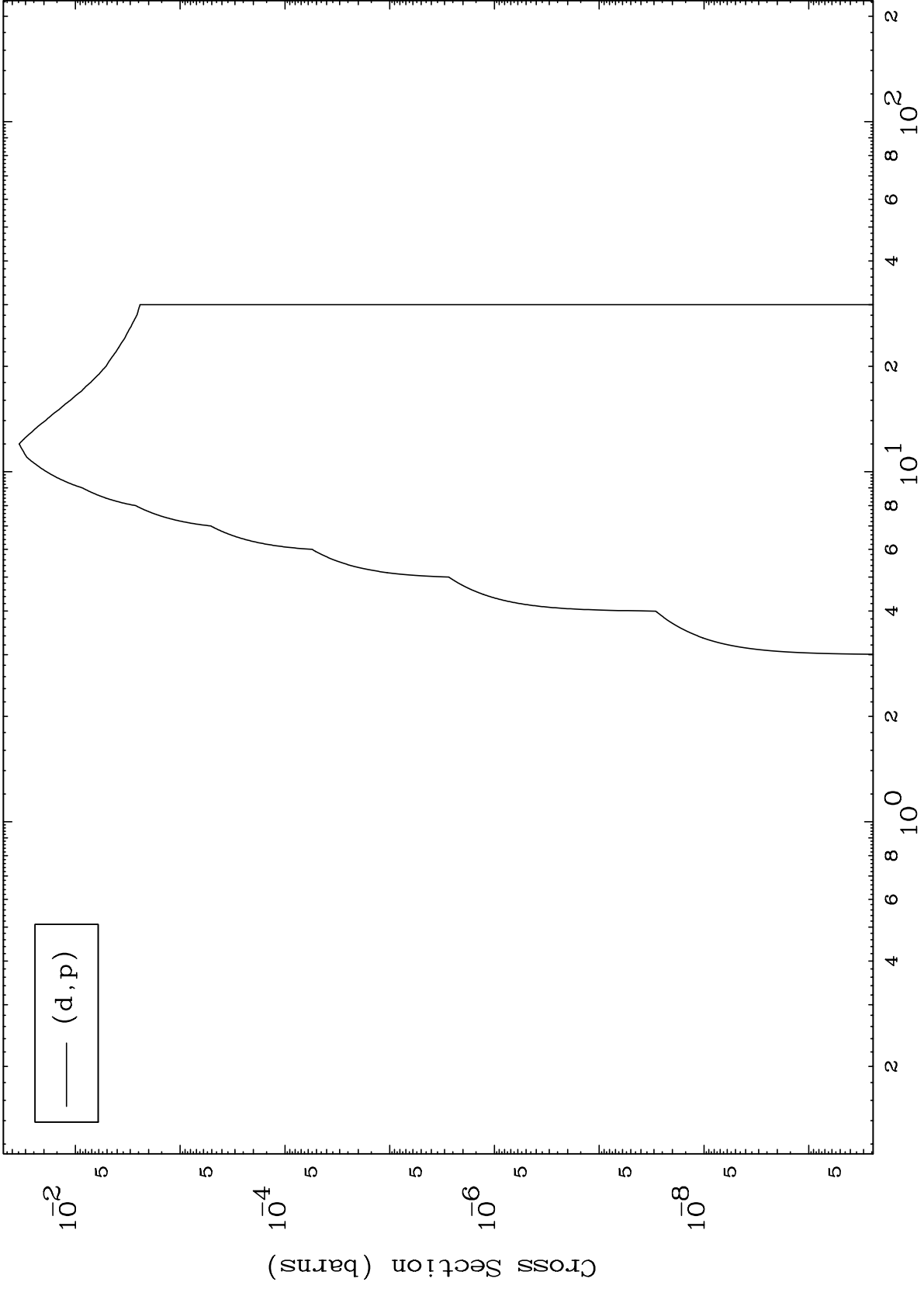
Incident Energy (MeV)

94-Pu-241

MAT 9443

(d,p) Levels
0 Kelvin Cross Sections

94-Pu-241

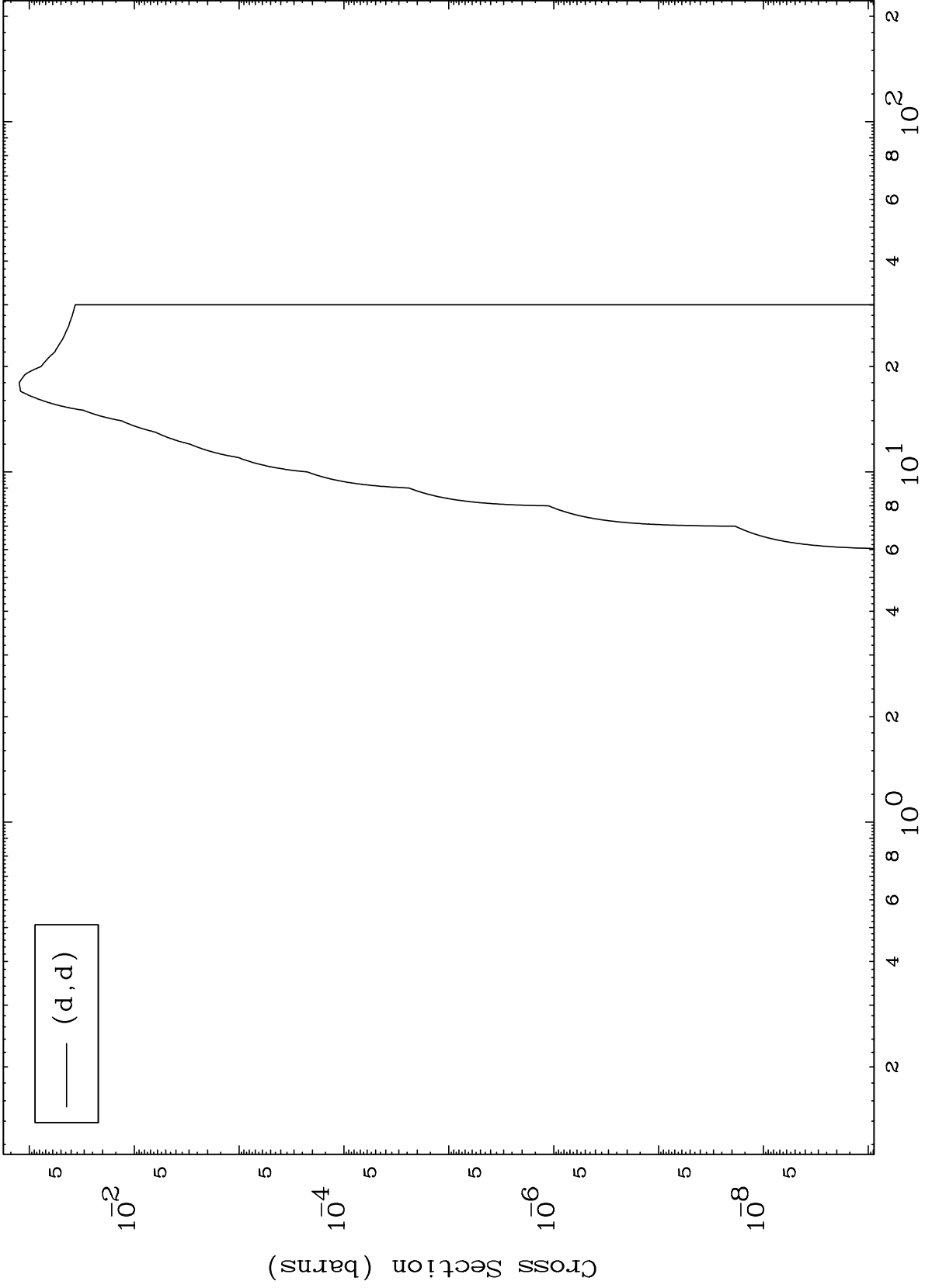


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(d,d) Levels

94-Pu-241

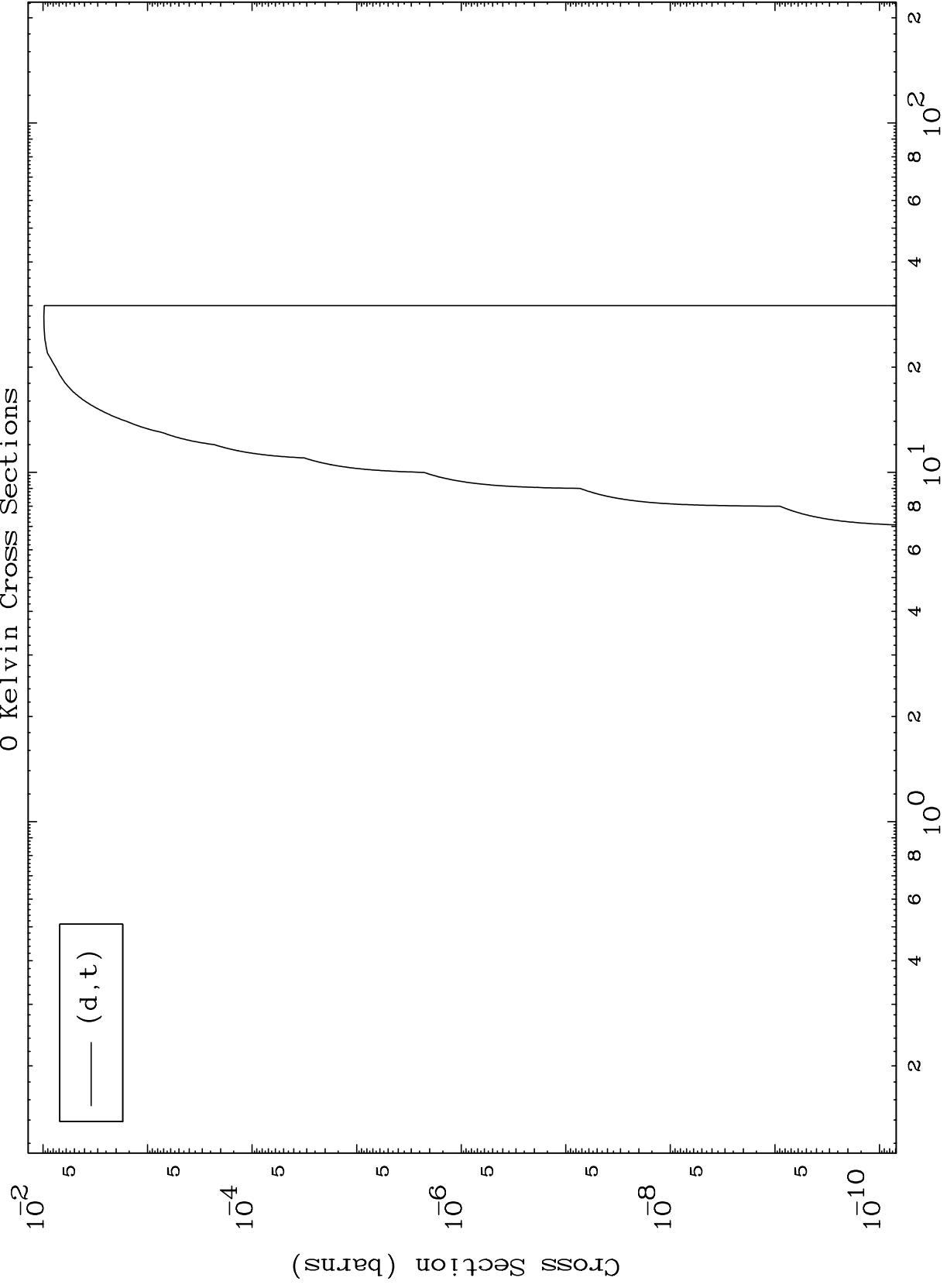
0 Kelvin Cross Sections



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94-Pu-241

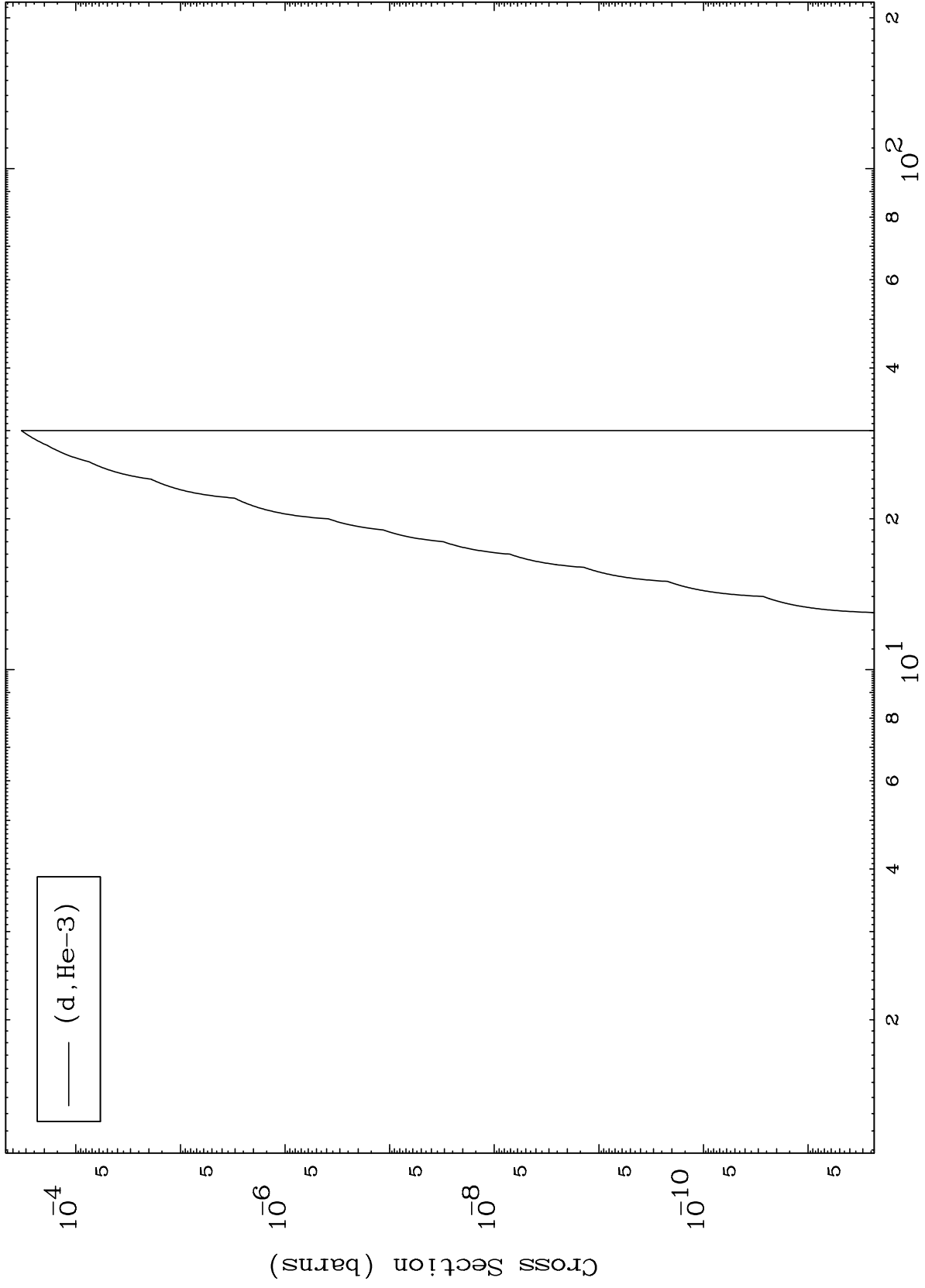
(d, t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

94-Pu-241



10

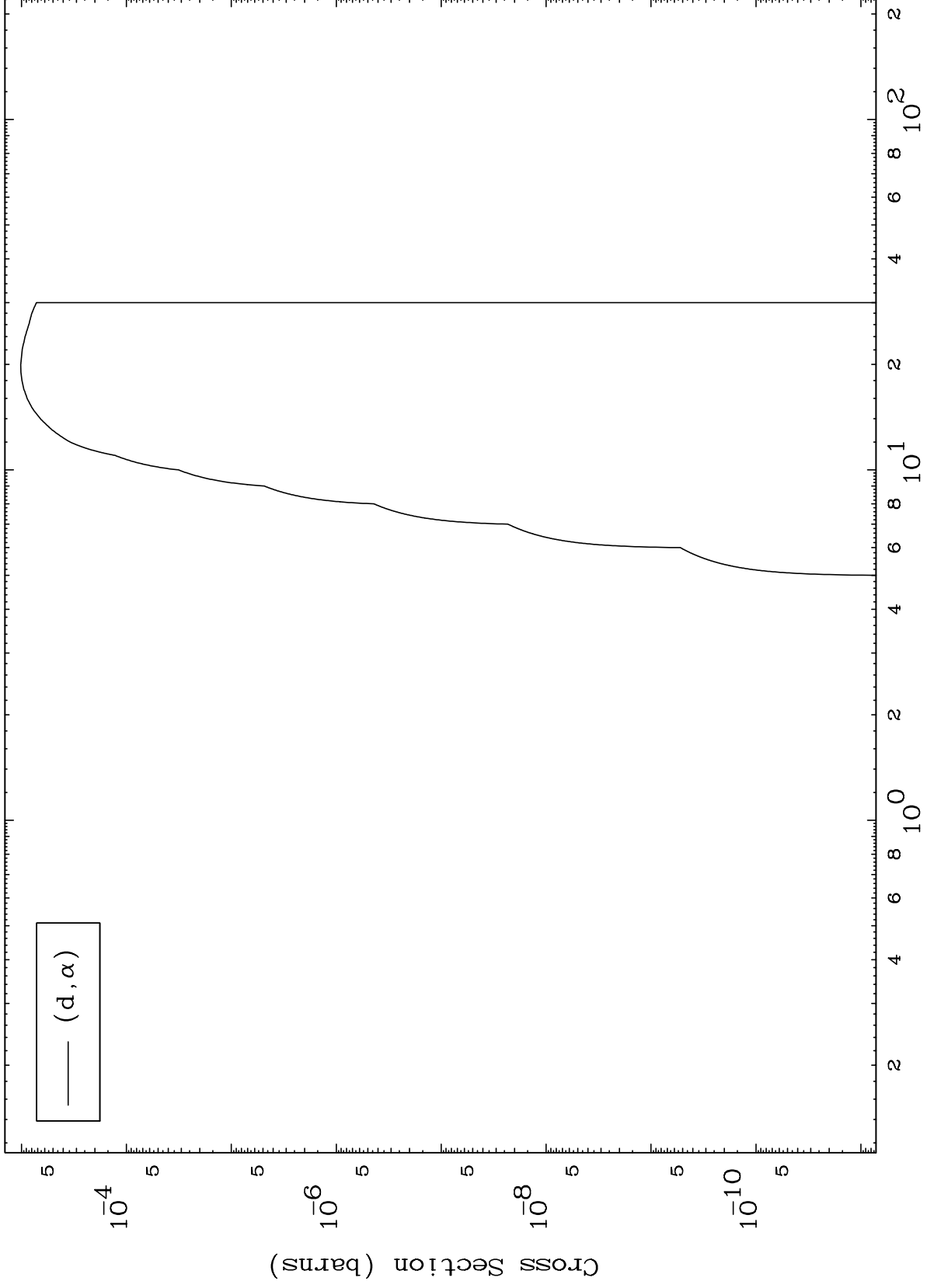
Incident Energy (MeV)

94-Pu-241

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(d, α) Levels
0 Kelvin Cross Sections

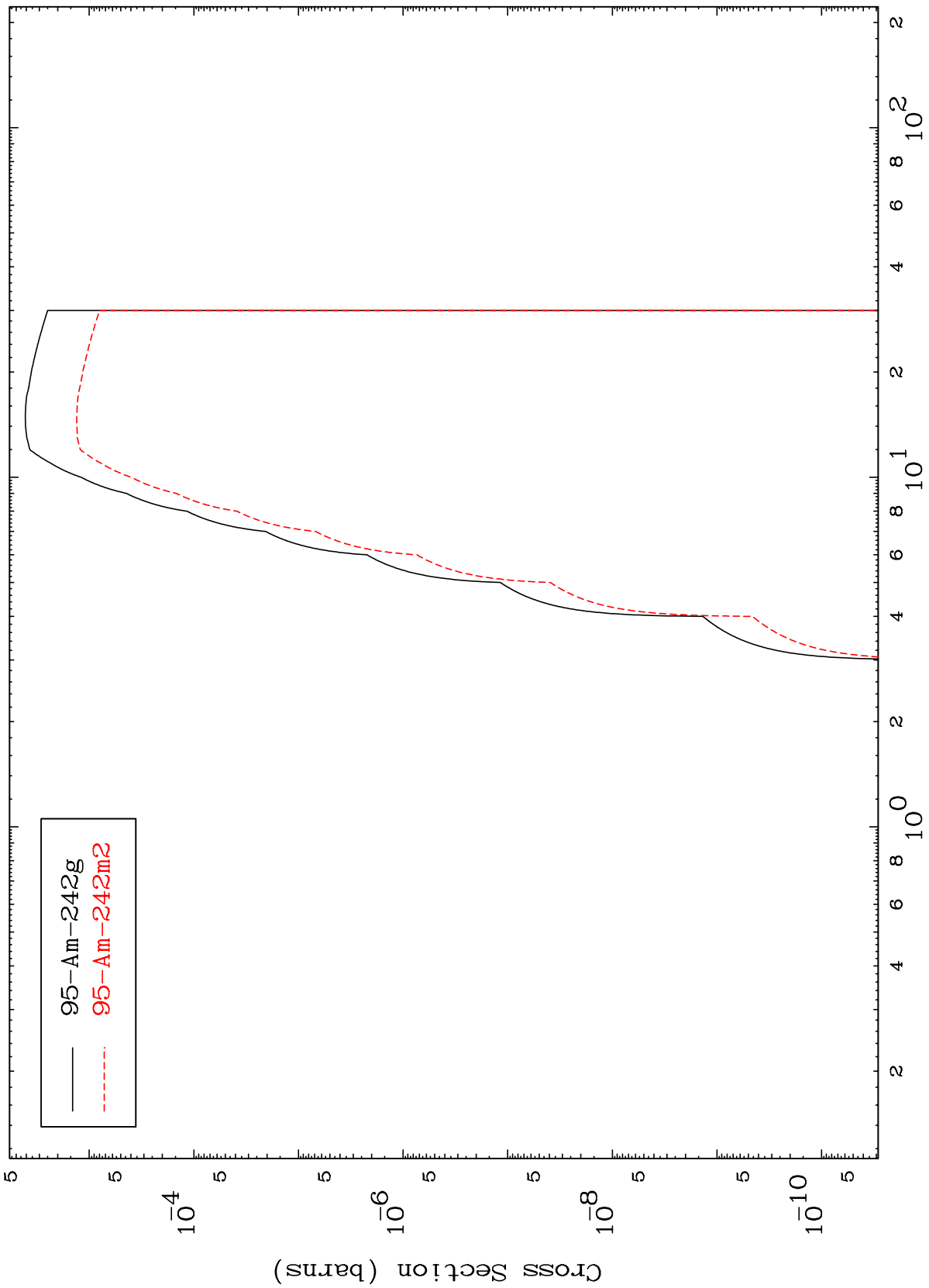
94-Pu-241



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Radionuclide Production Cross Section
Deuteron Inelastic

94-Pu-241

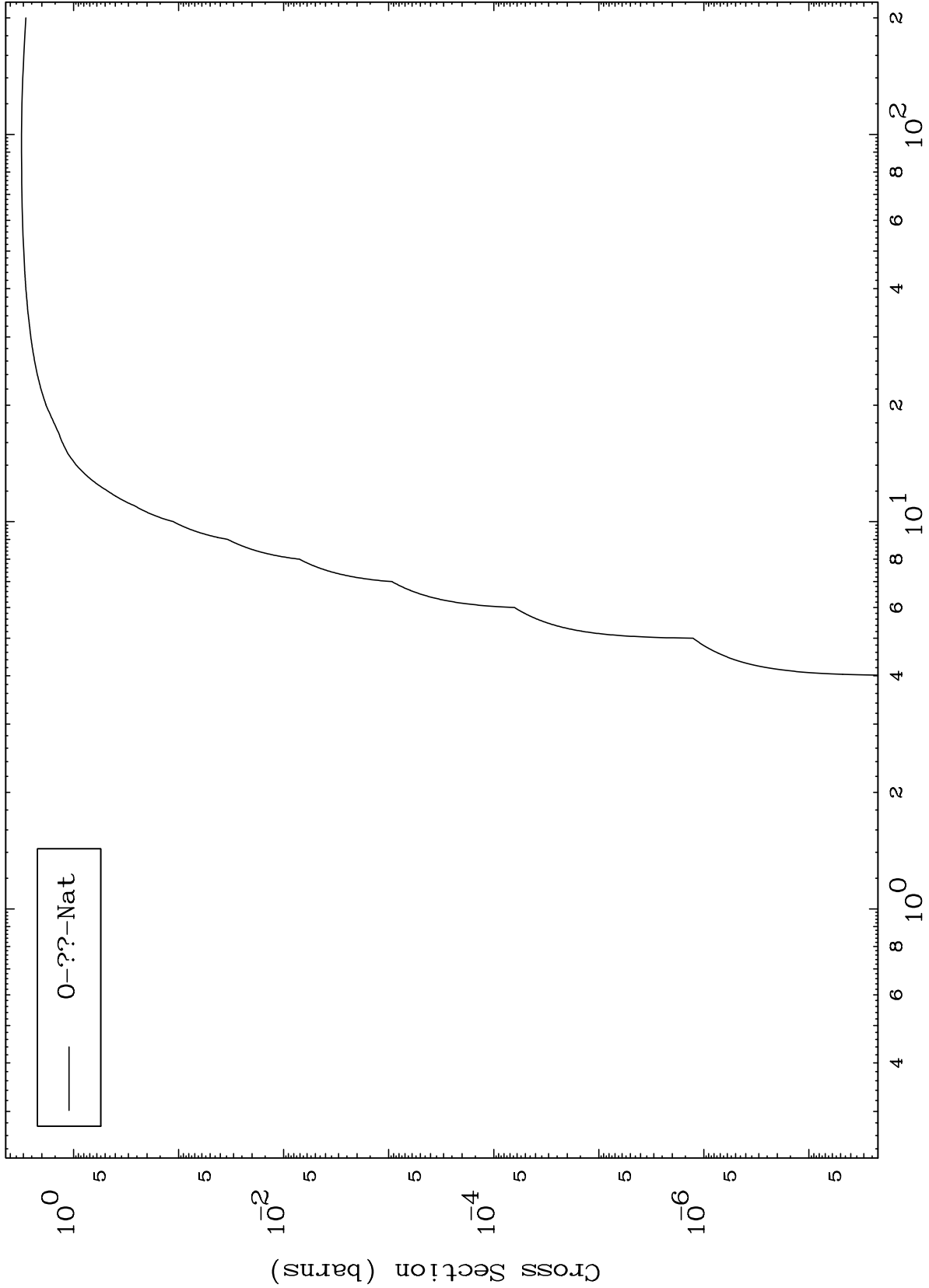


— 95-Am-242g
- - - 95-Am-242m2

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94-Pu-241

Deuteron Fission
Radionuclide Production Cross Section

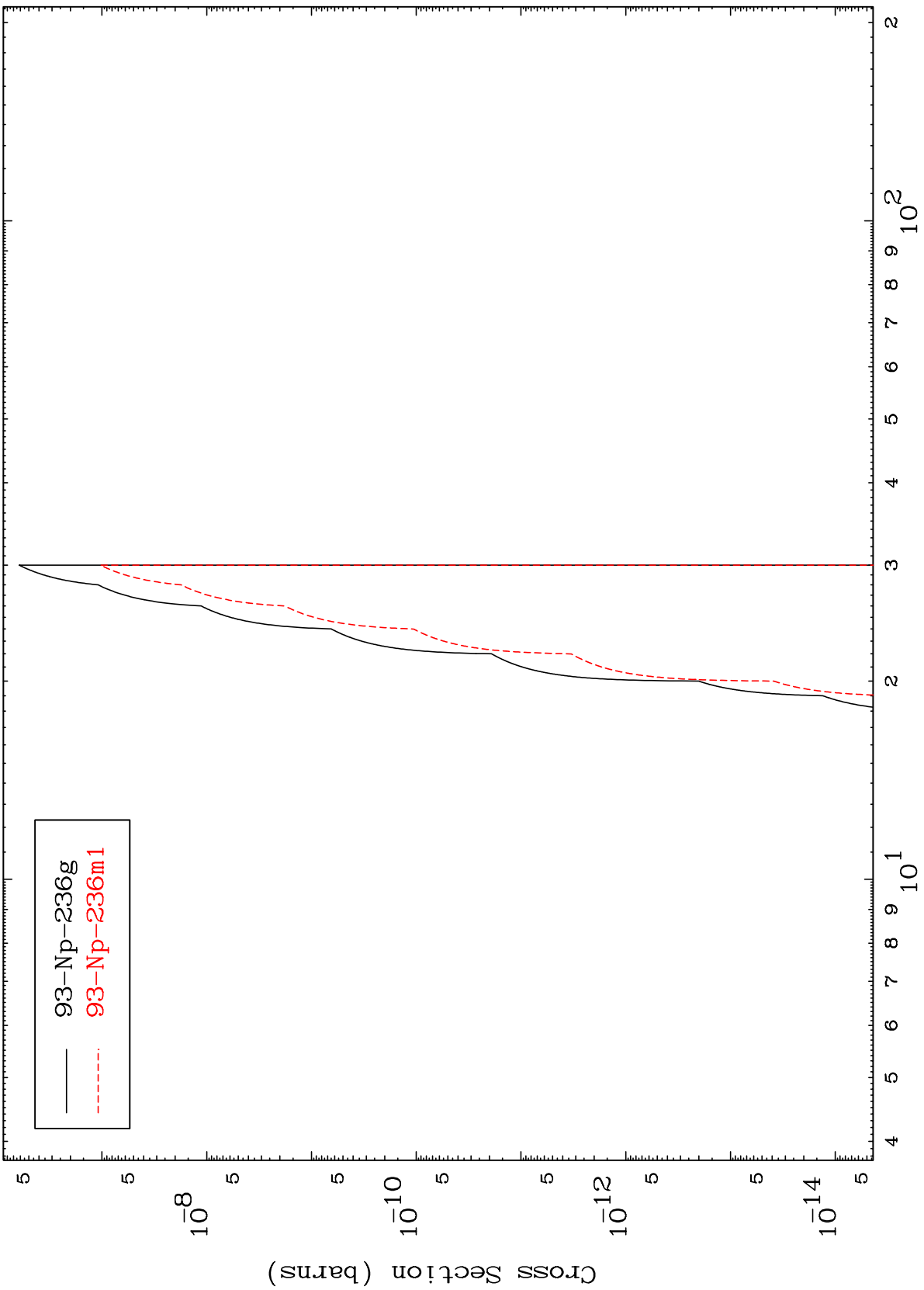


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(d,3n) α

94-Pu-241

Radionuclide Production Cross Section



14

Incident Energy (MeV)

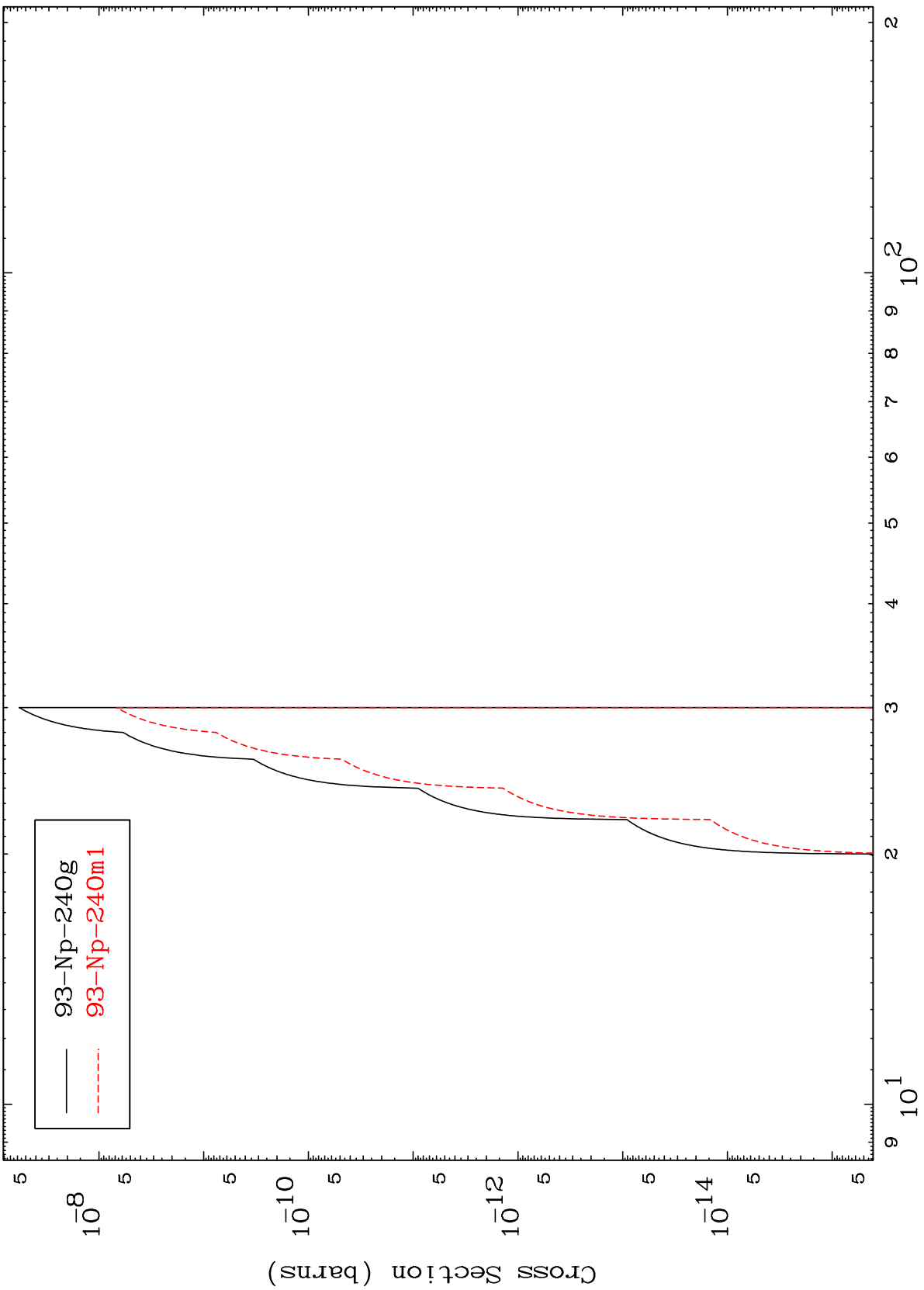
94-Pu-241

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(d,2n) p

94-Pu-241

Radionuclide Production Cross Section



— 93-Np-240g
- - - 93-Np-240m1

15

Incident Energy (MeV)

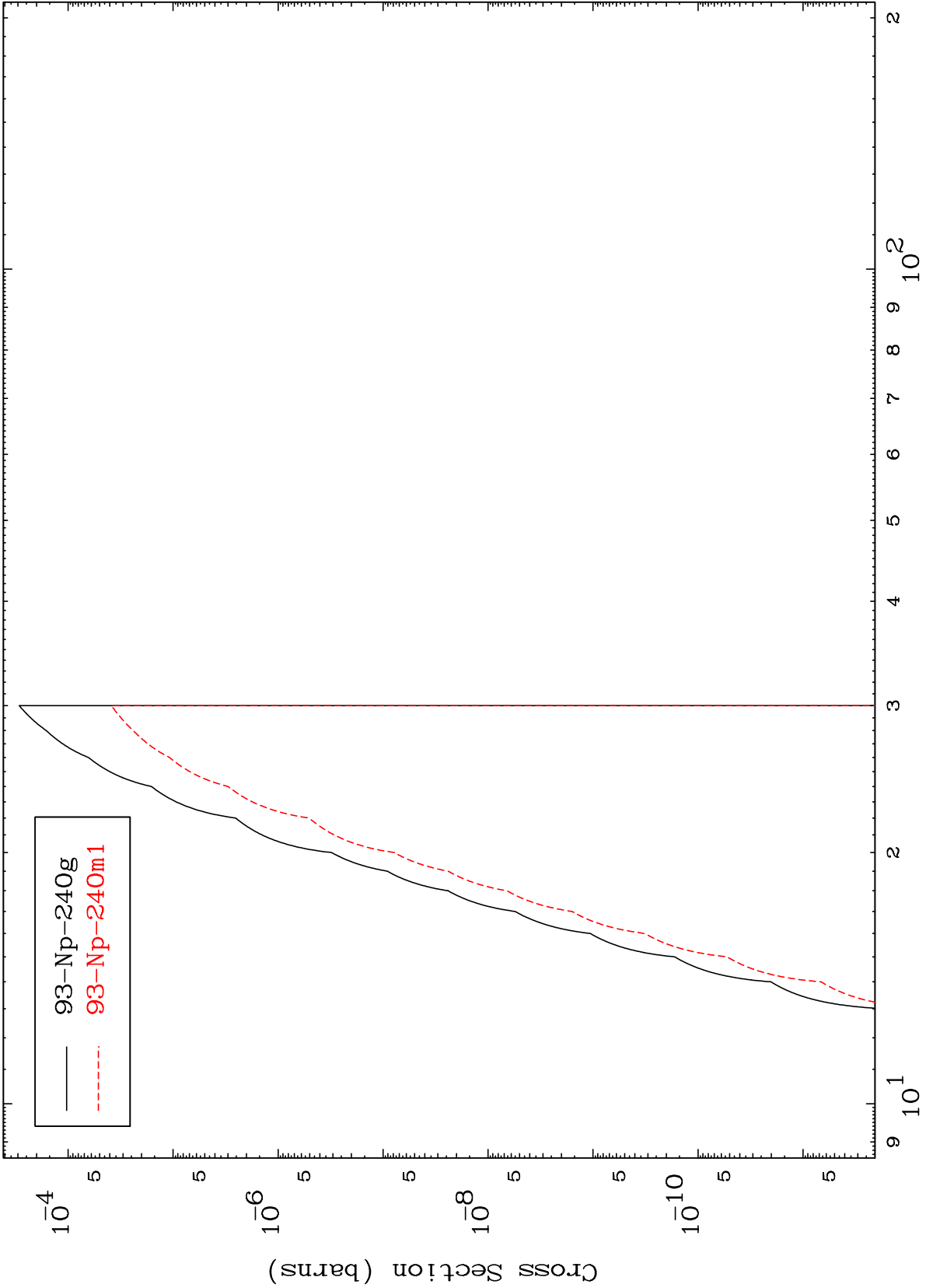
94-Pu-241

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(d,He-3)

94-Pu-241

Radionuclide Production Cross Section



16

Incident Energy (MeV)

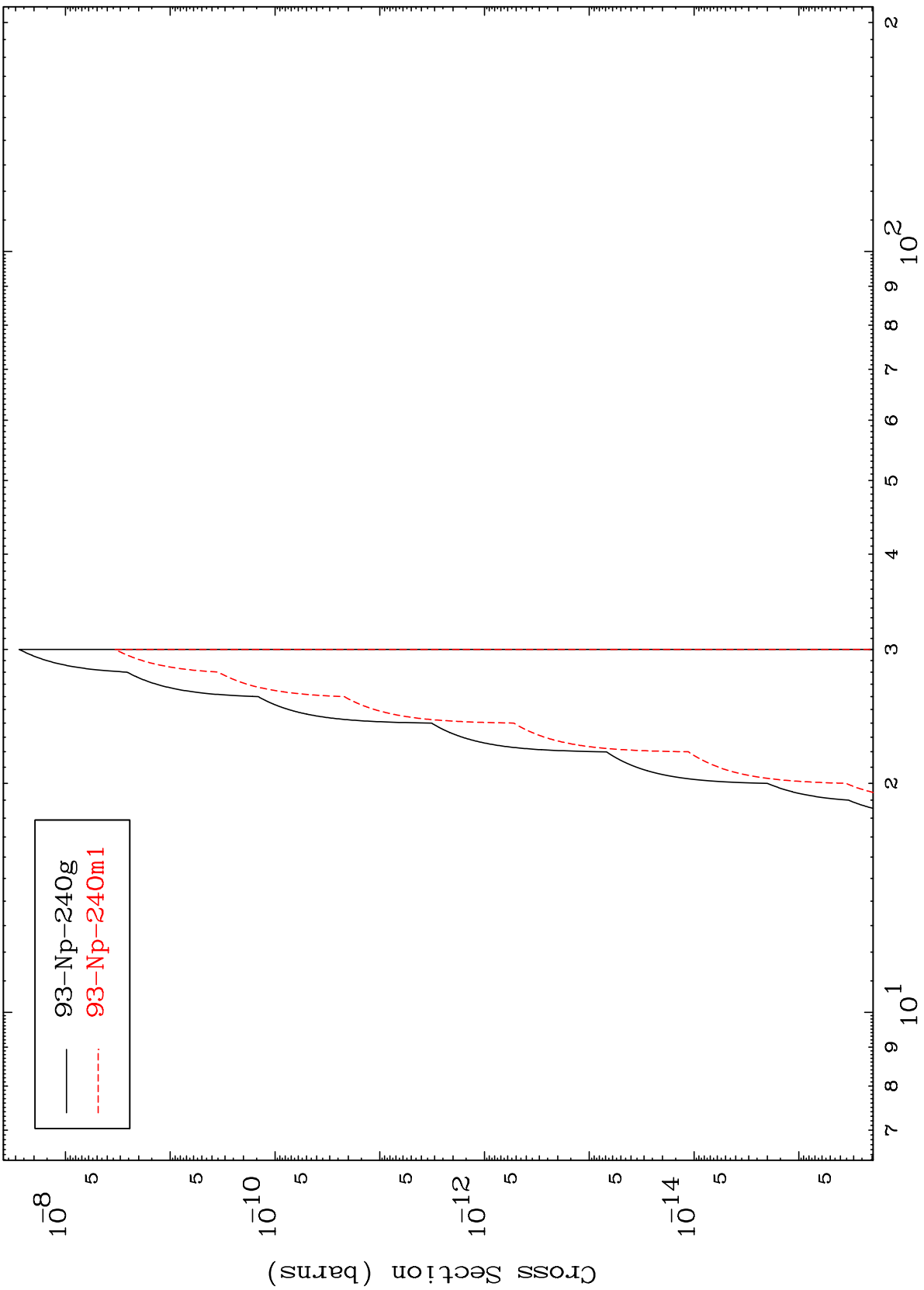
94-Pu-241

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(d,p) d

94-Pu-241

Radionuclide Production Cross Section



— 93-Np-240g
- - - 93-Np-240m1

17

Incident Energy (MeV)

94-Pu-241