

Program EVALPLOT
(Version 2018-1)

by

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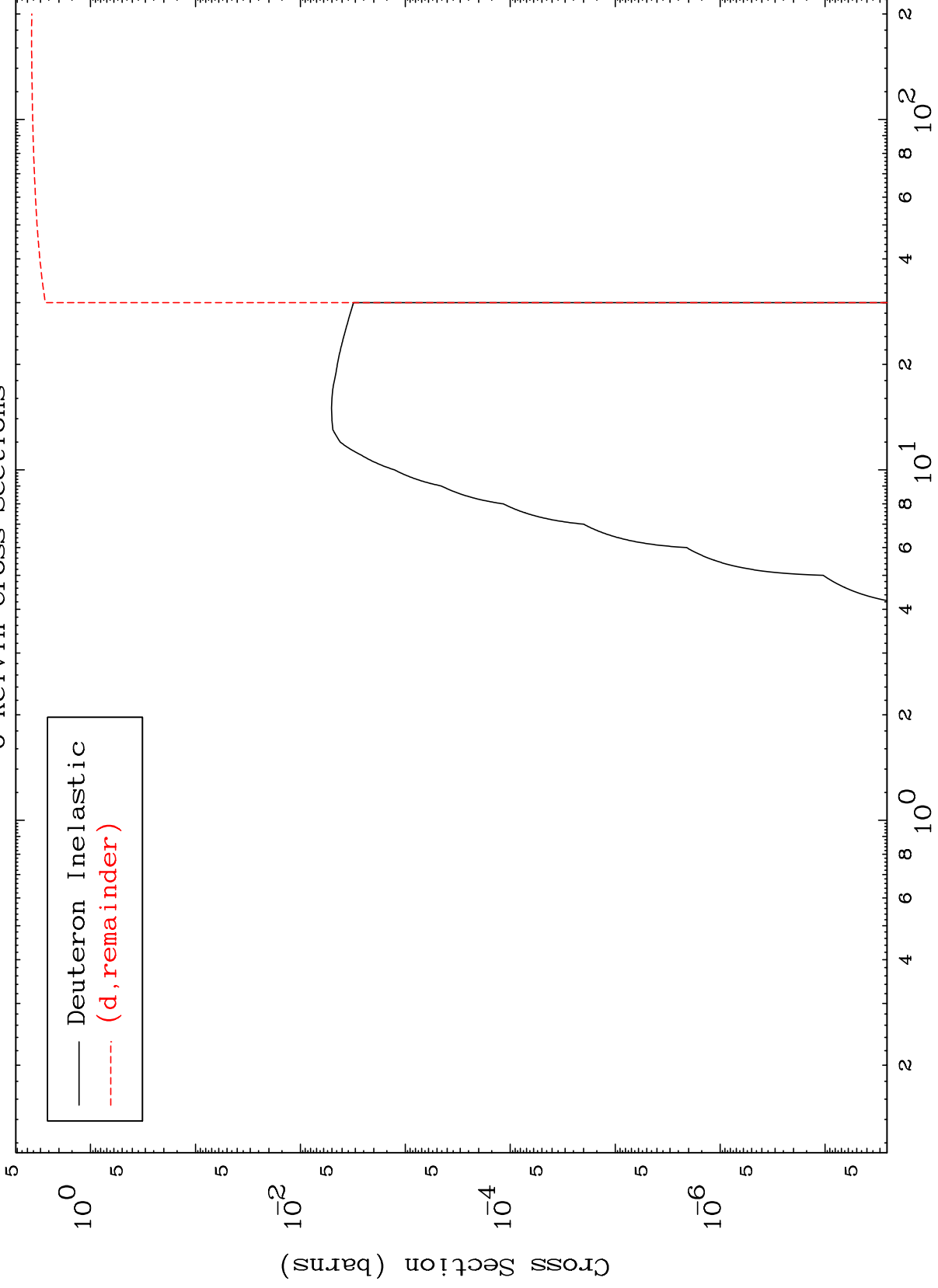
Press Mouse Button to Start

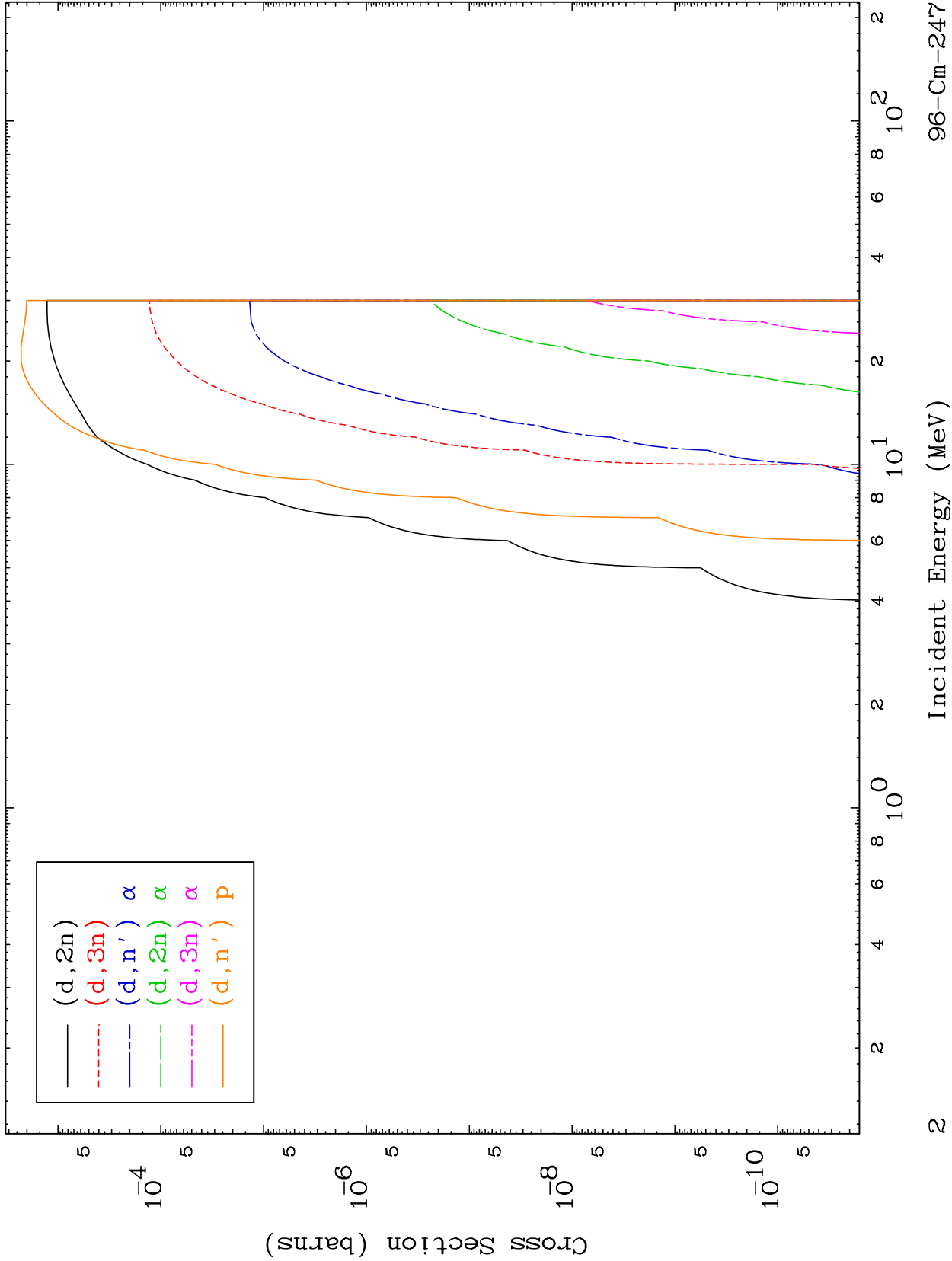
MAT 9646

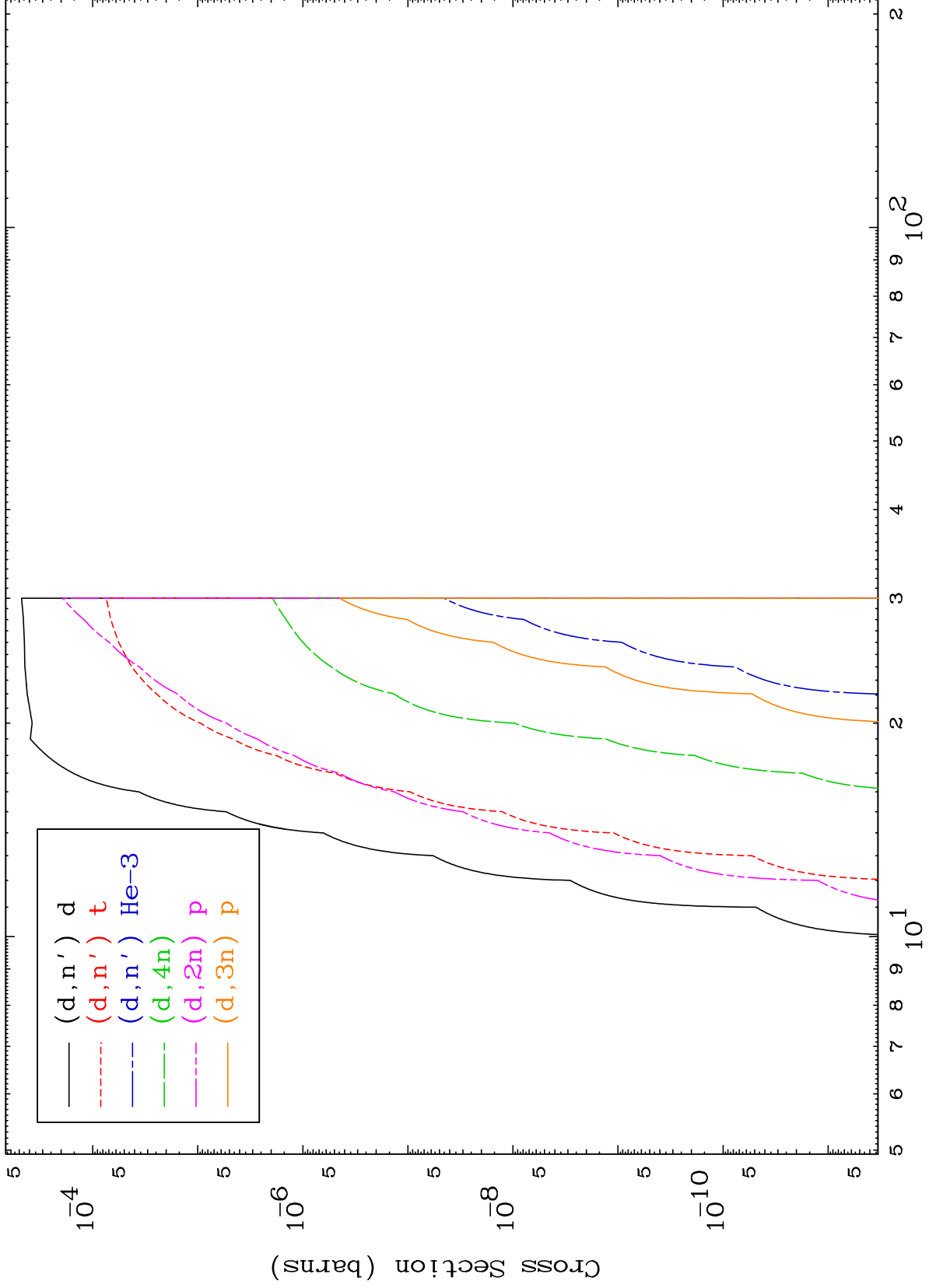
Deuteron Major

96-Cm-247

0 Kelvin Cross Sections



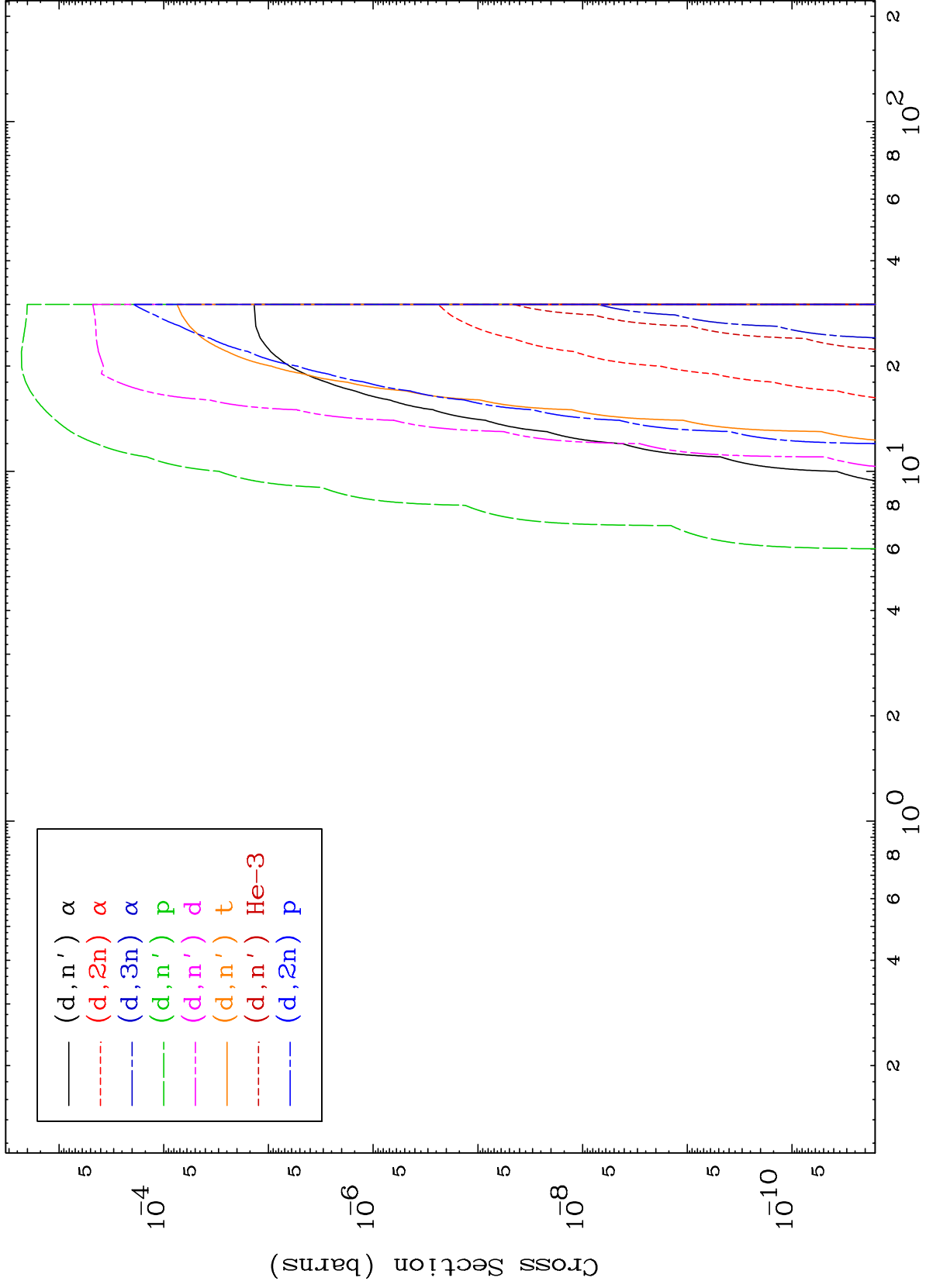


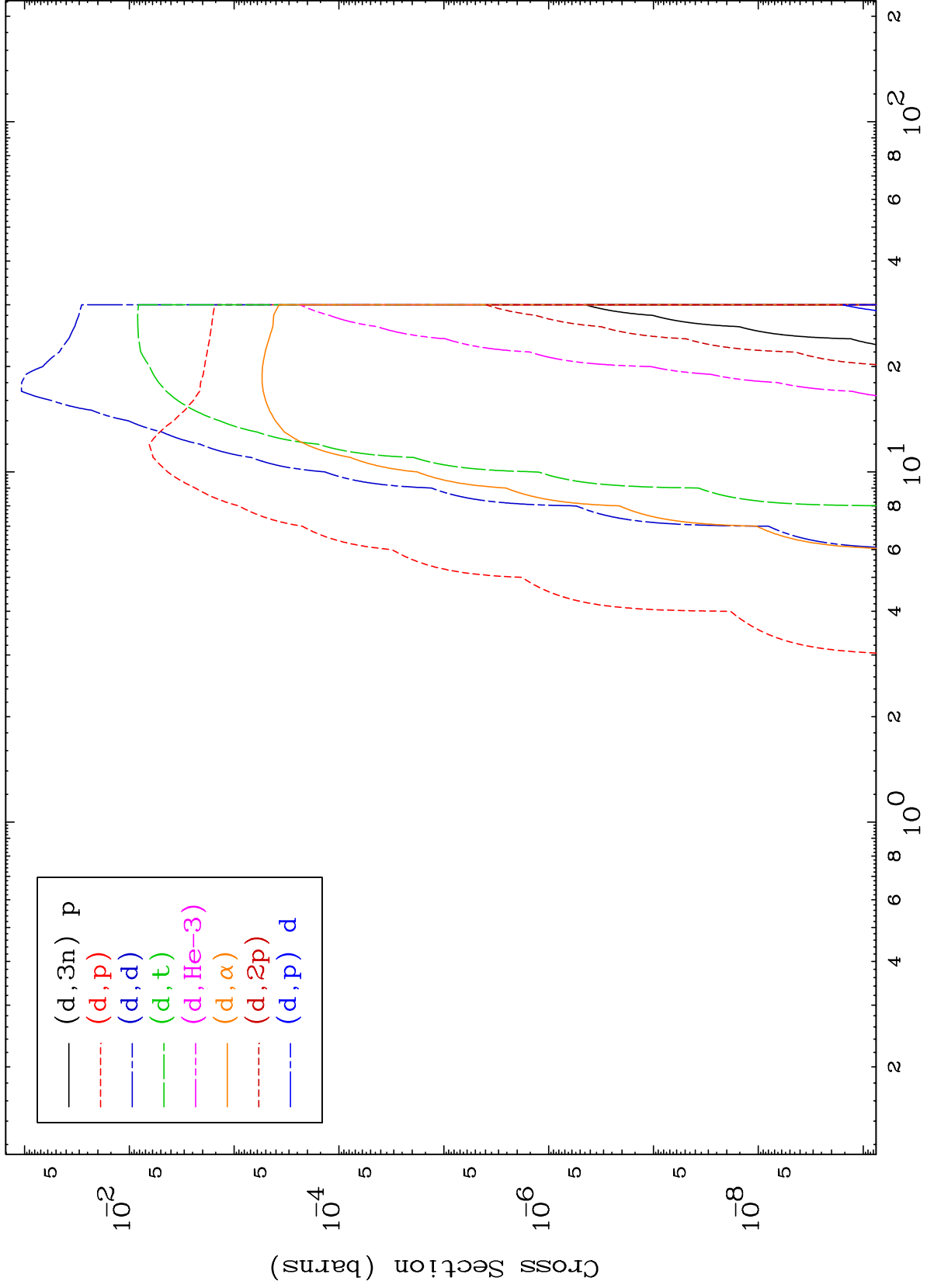


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Deuteron Charged Particle
0 Kelvin Cross Sections

96-Cm-247



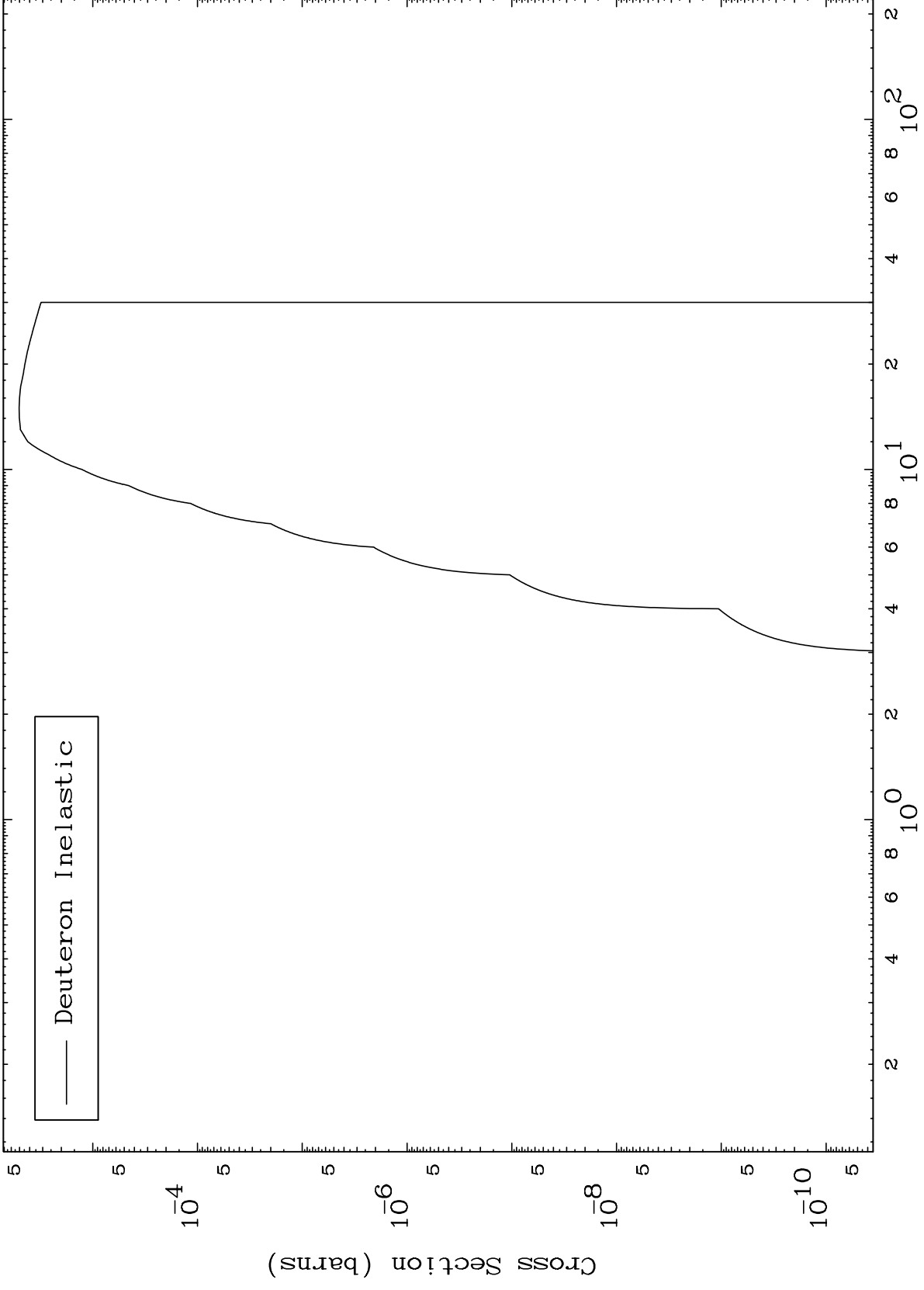


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(d,n') Level

96-Cm-247

0 Kelvin Cross Sections



6

Incident Energy (MeV)

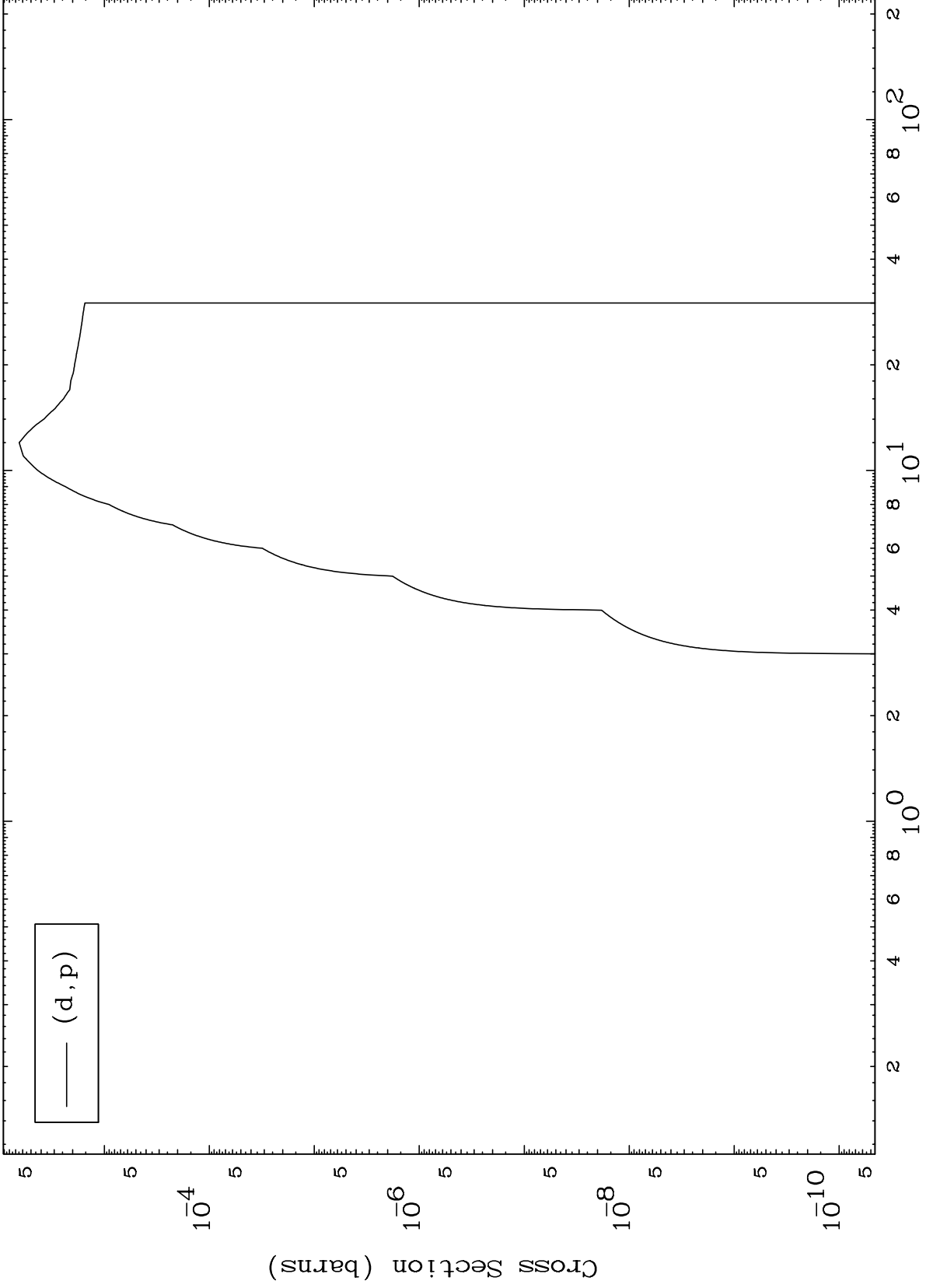
96-Cm-247

MAT 9646

(d,p) Levels

96-Cm-247

0 Kelvin Cross Sections

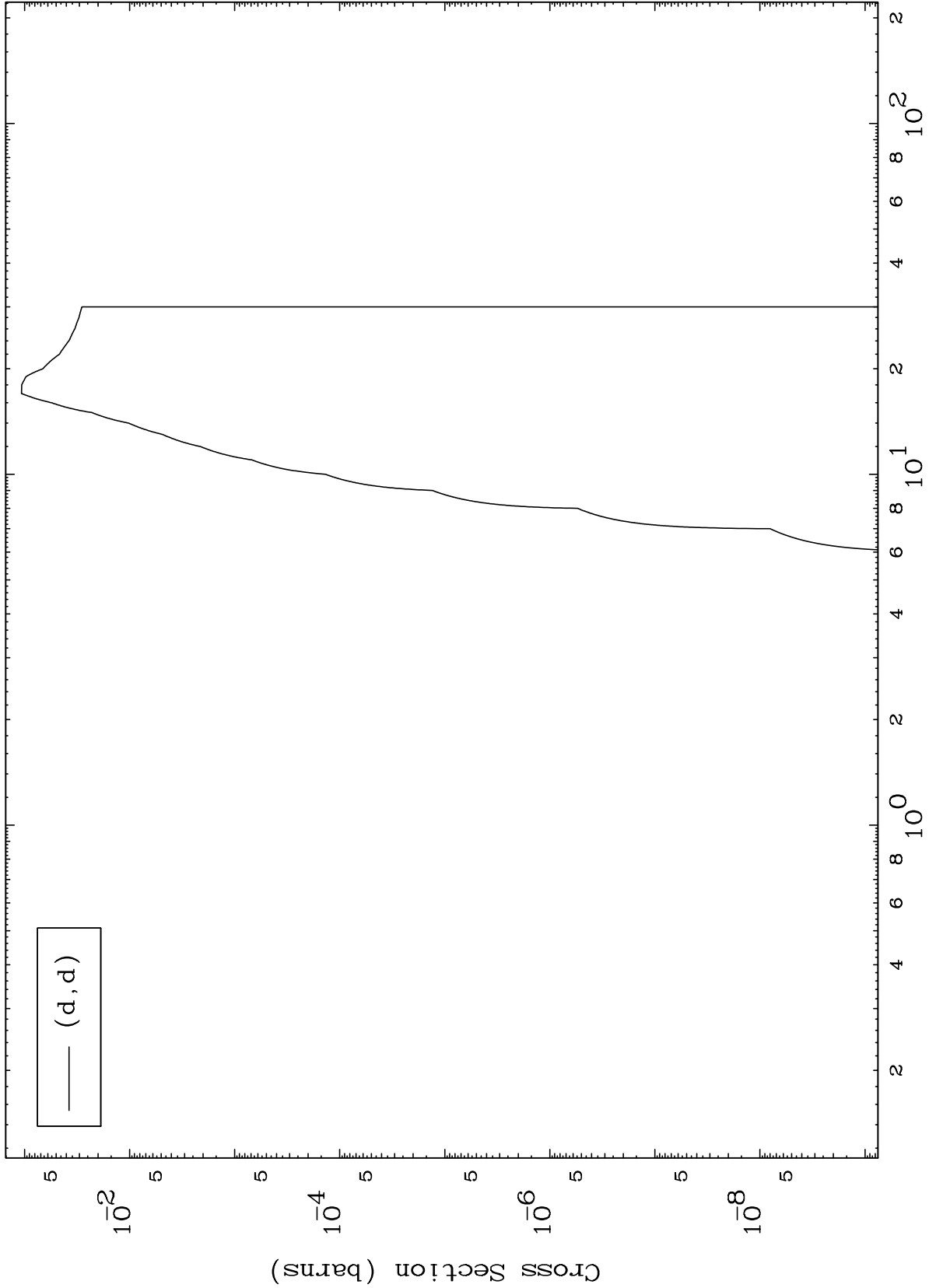


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(d,d) Levels

96-Cm-247

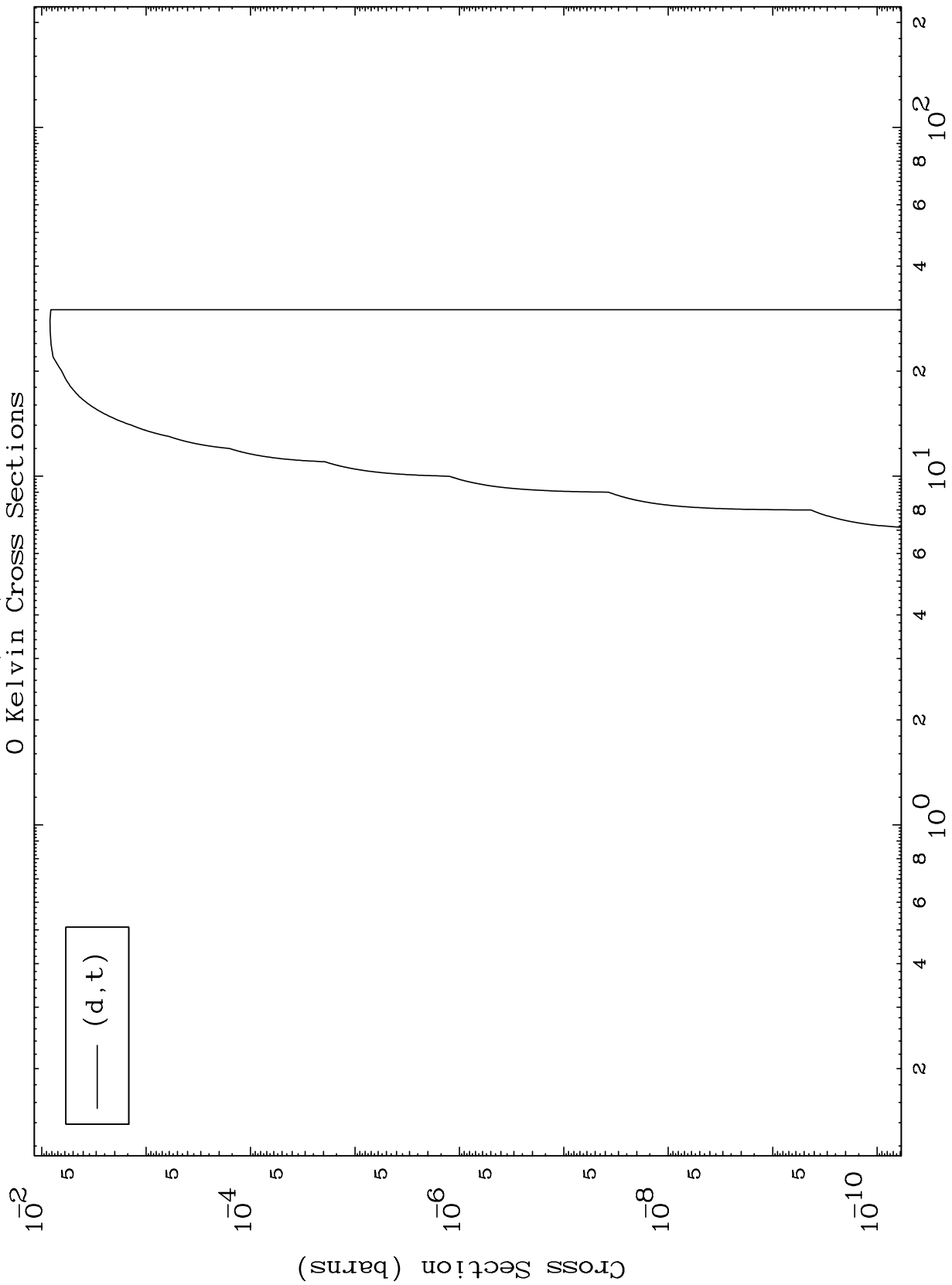
0 Kelvin Cross Sections



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96-Cm-247

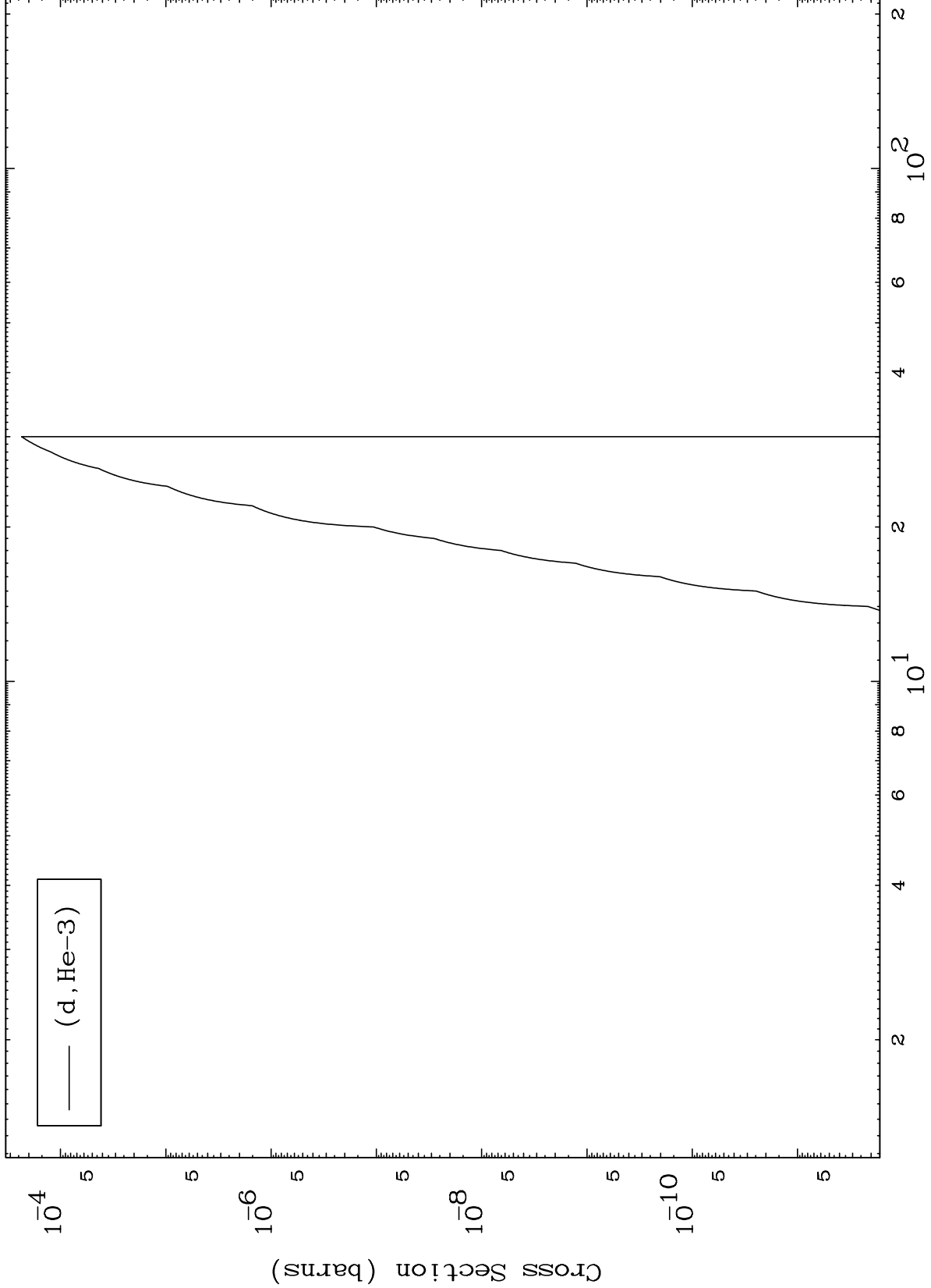
(d,t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

96-Cm-247



10

Incident Energy (MeV)

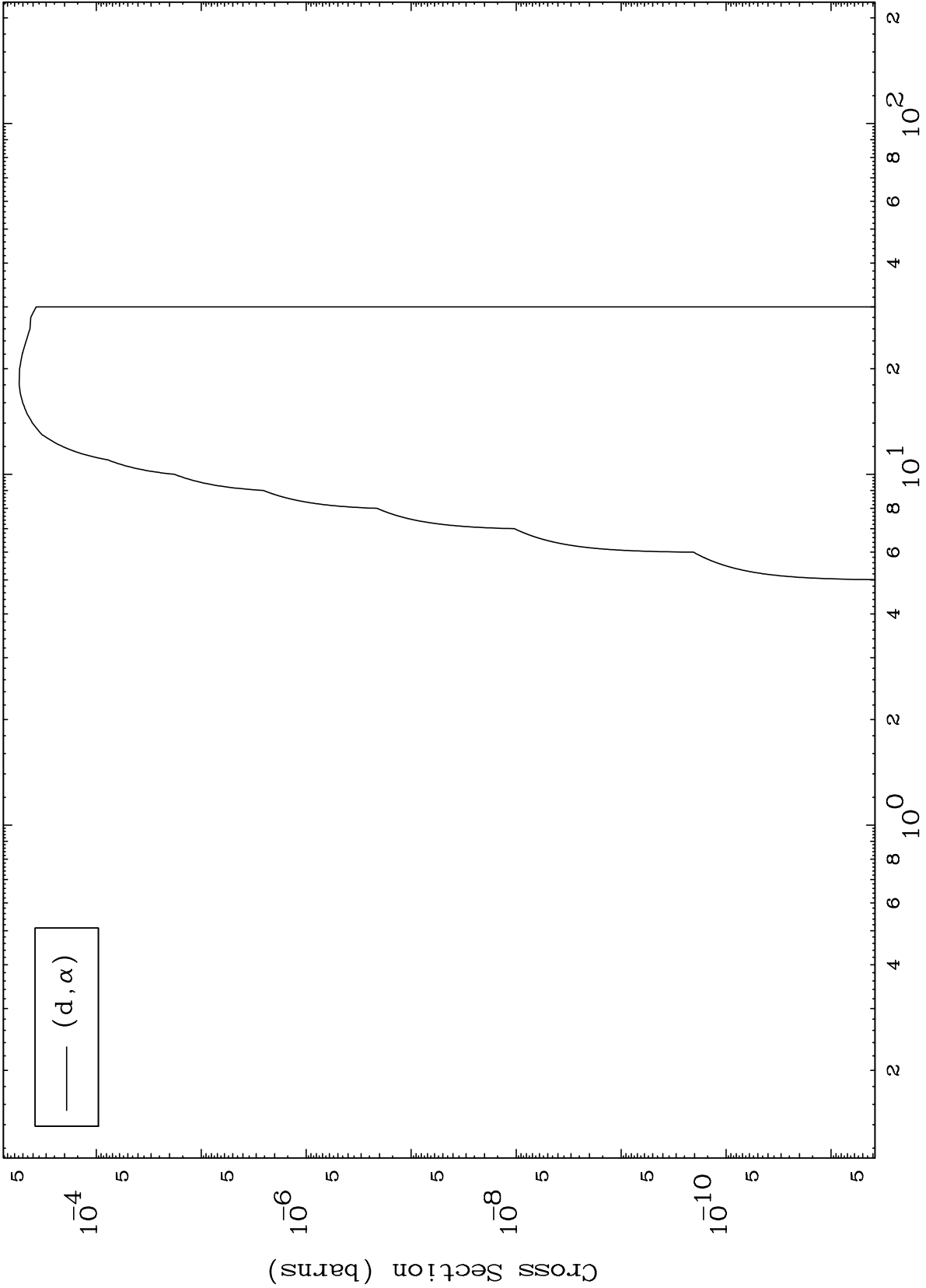
96-Cm-247

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(d, α) Levels

96-Cm-247

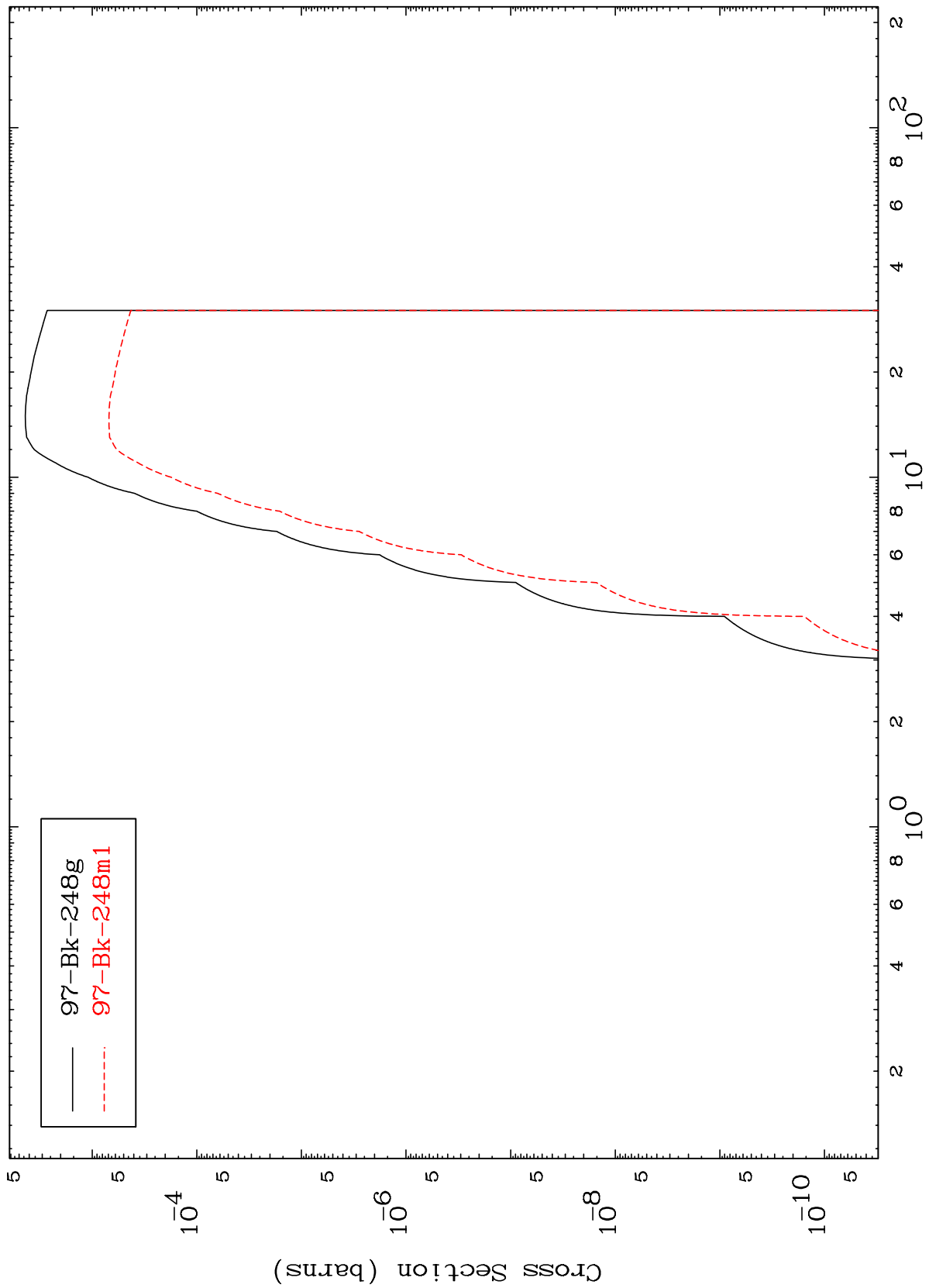
0 Kelvin Cross Sections



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Radionuclide Production Cross Section
Deuteron Inelastic

96-Cm-247

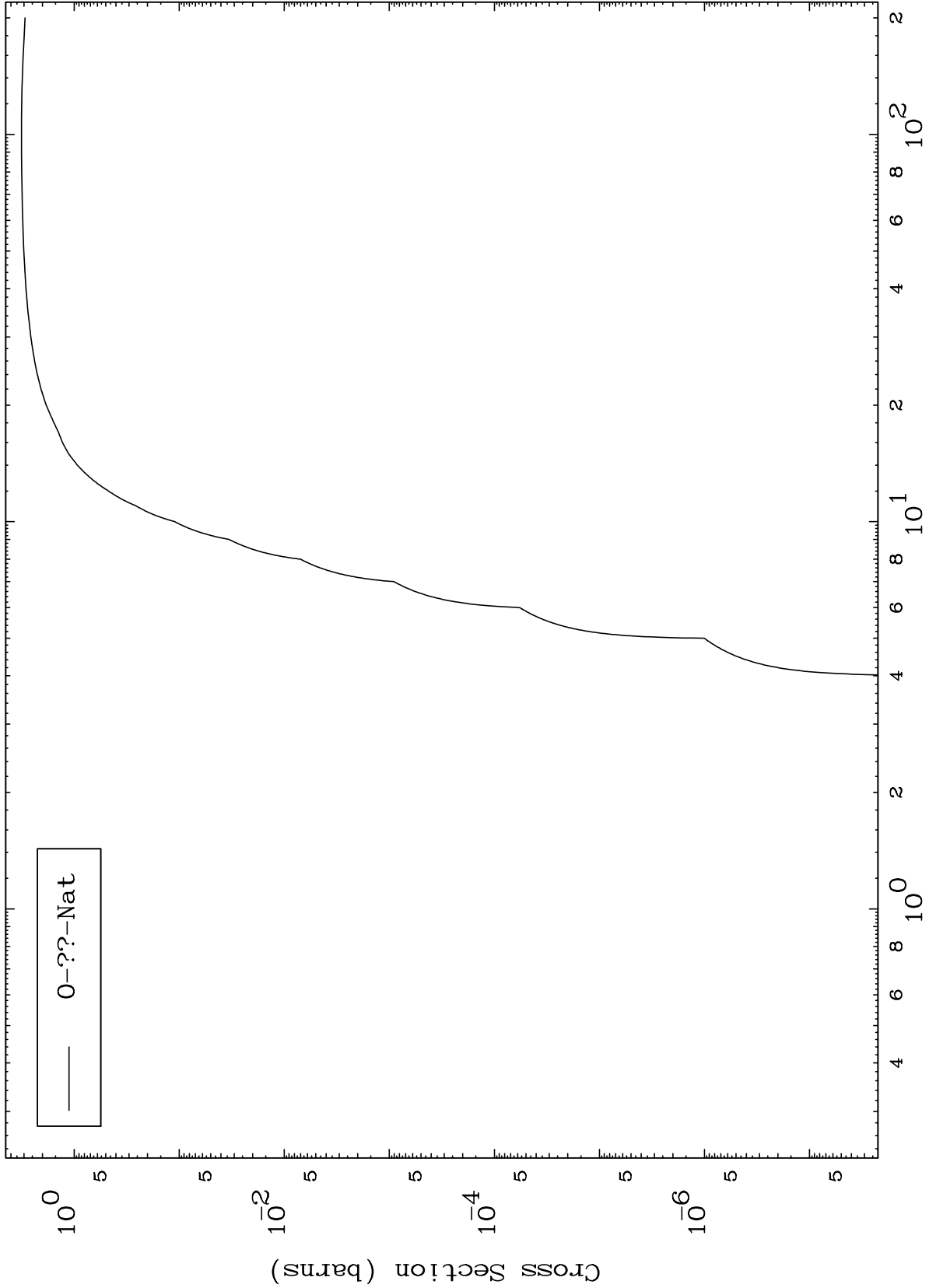


— 97-Bk-248g
- - - 97-Bk-248m1

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96-Cm-247

Deuteron Fission
Radionuclide Production Cross Section

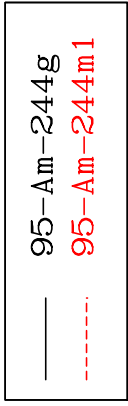
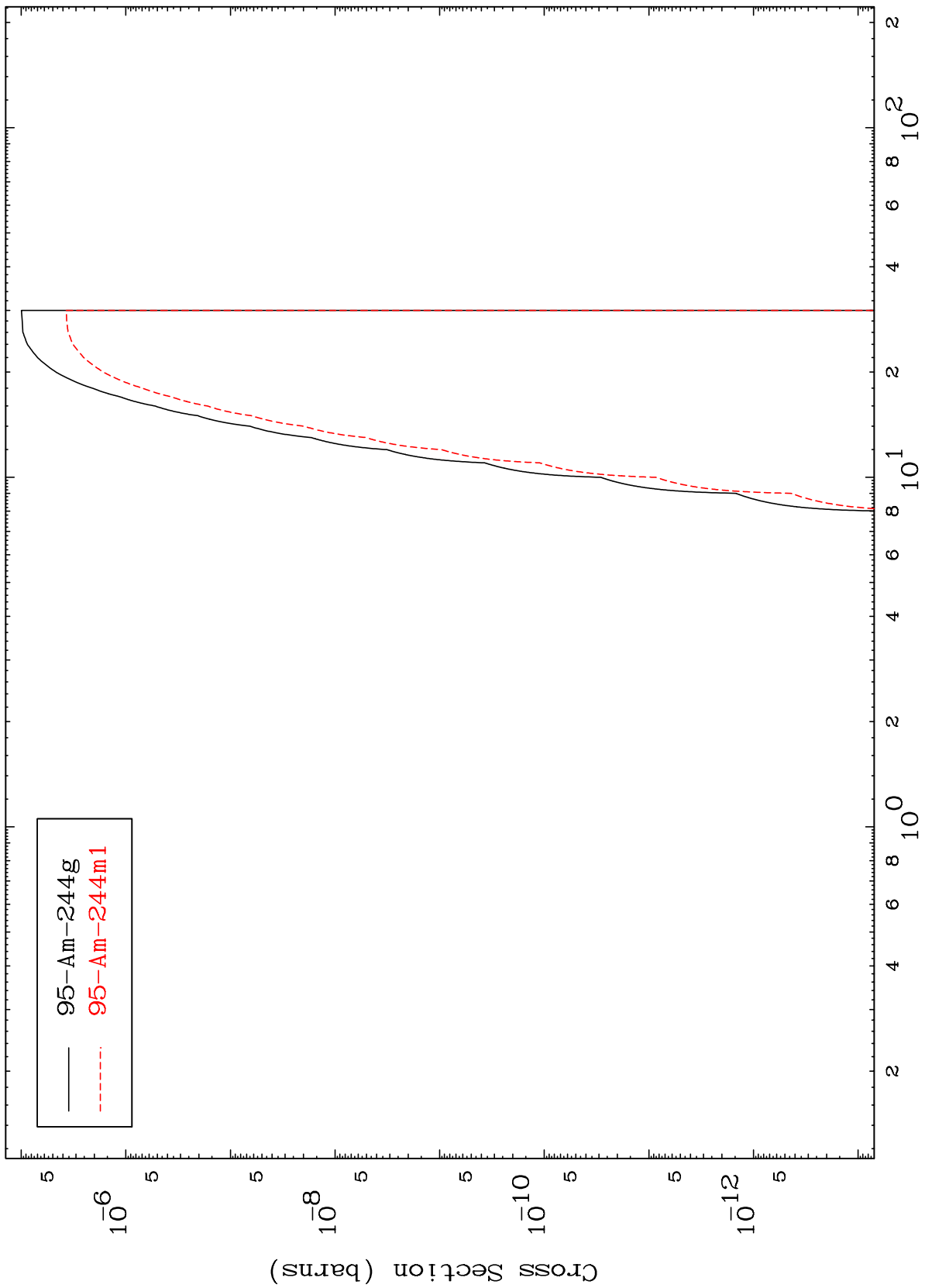


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(d,n') α

96-Cm-247

Radionuclide Production Cross Section

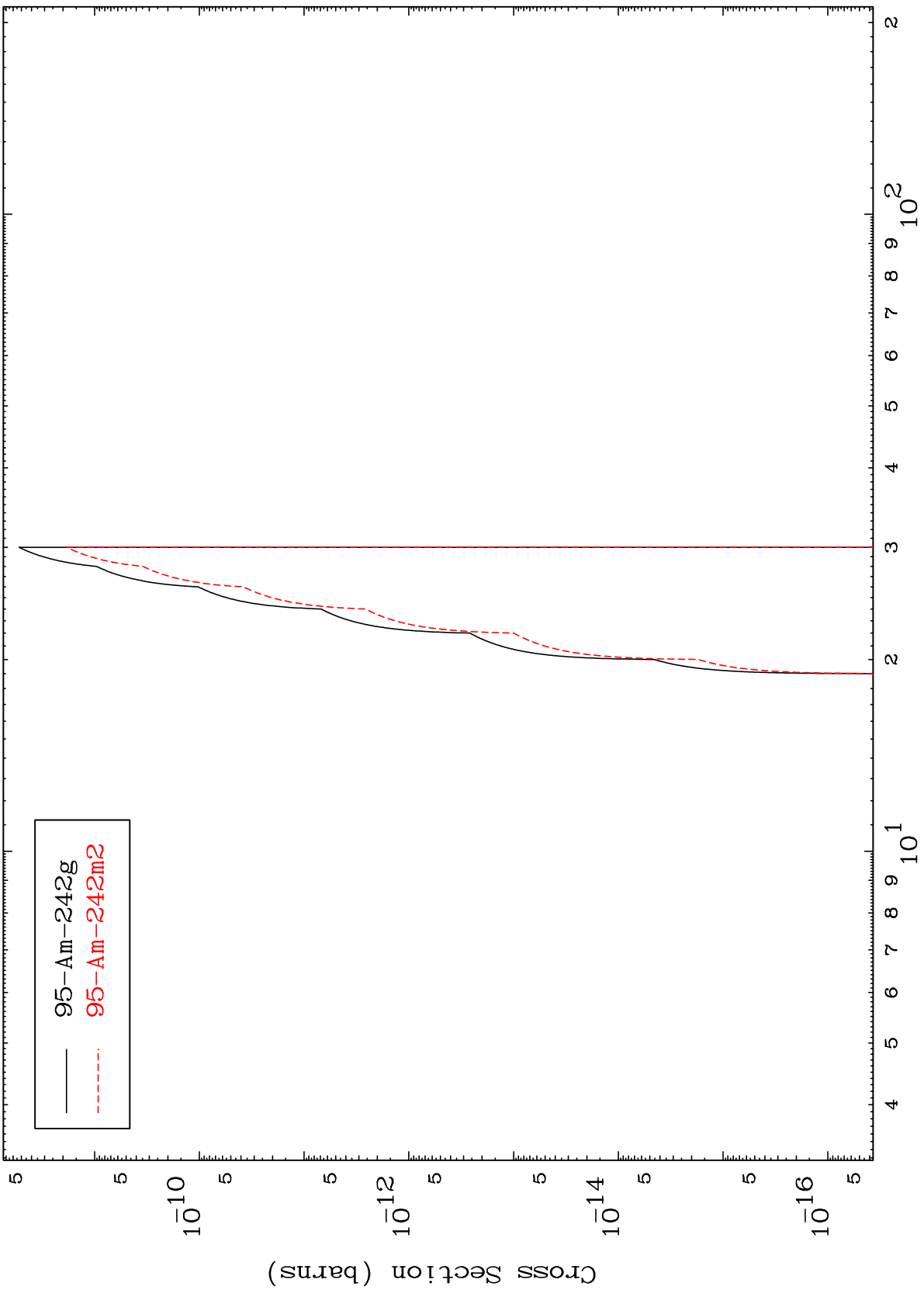


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(d,3n) α

96-Cm-247

Radionuclide Production Cross Section



— 95-Am-242g
- - - 95-Am-242m2

15

Incident Energy (MeV)

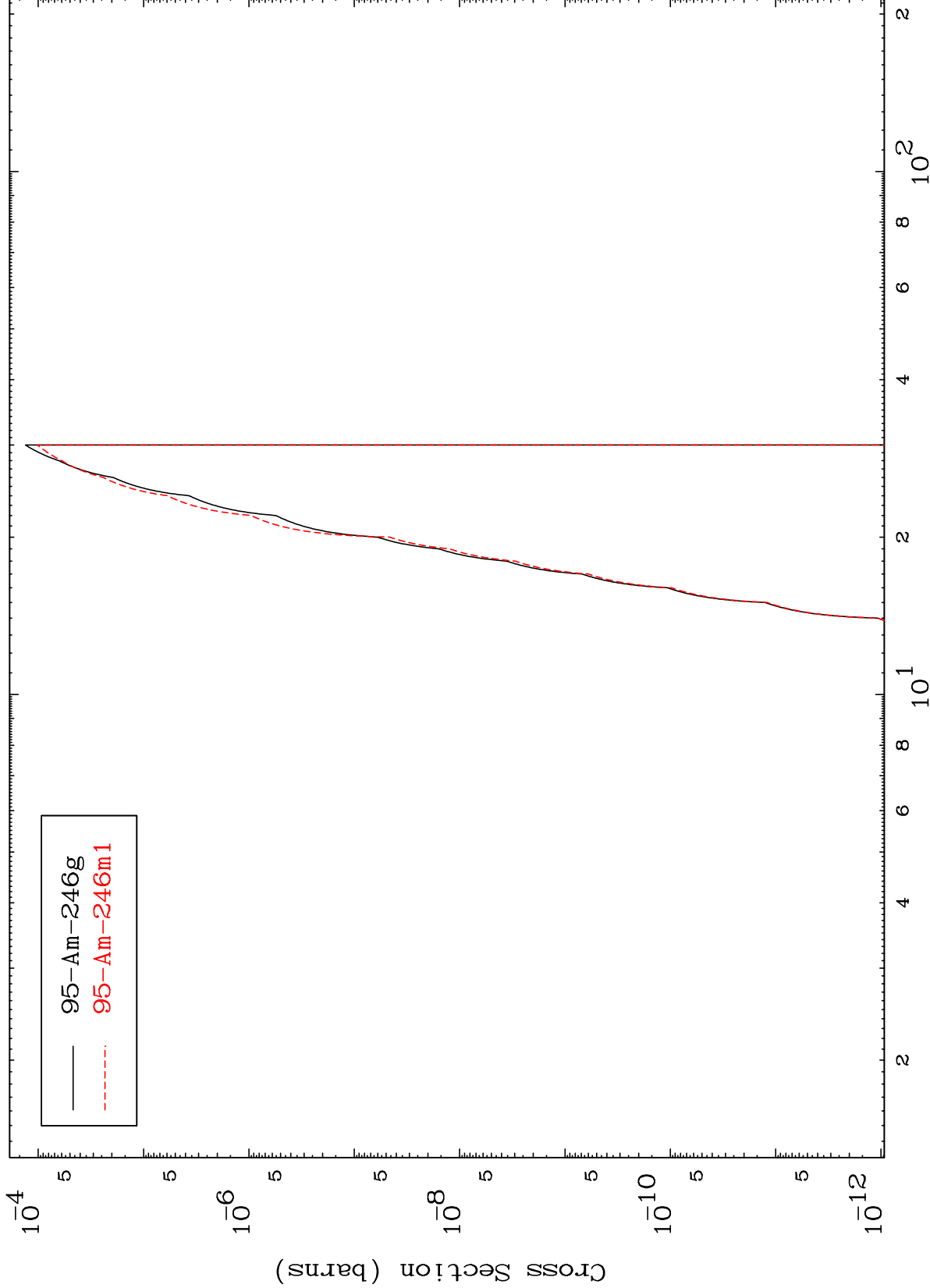
96-Cm-247

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(d,He-3)

96-Cm-247

Radionuclide Production Cross Section



95-Am-246g
95-Am-246m1

16

Incident Energy (MeV)

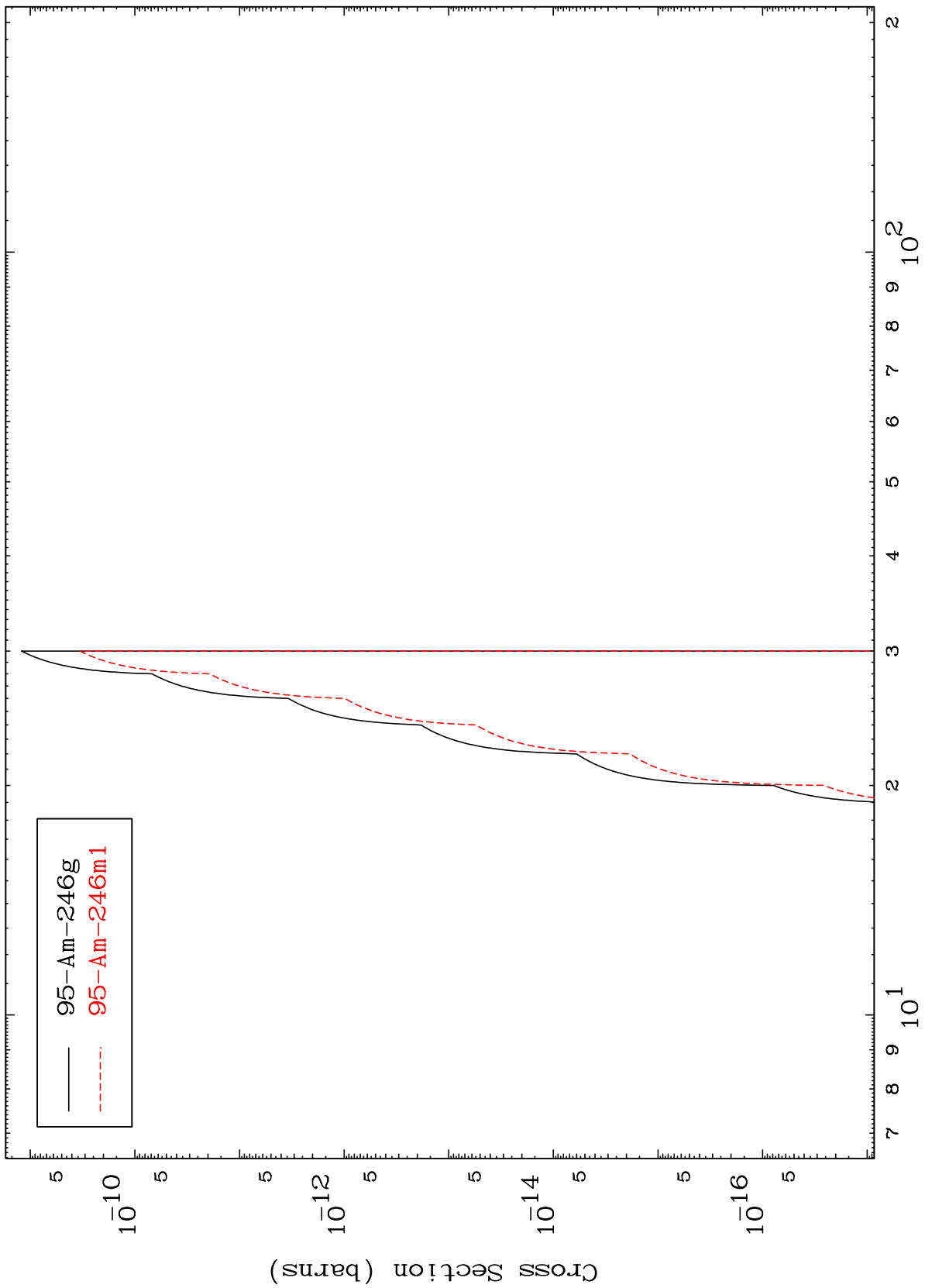
96-Cm-247

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(d,p) d

96-Cm-247

Radionuclide Production Cross Section



17

Incident Energy (MeV)

96-Cm-247