

Program EVALPLOT
(Version 2018-1)

by

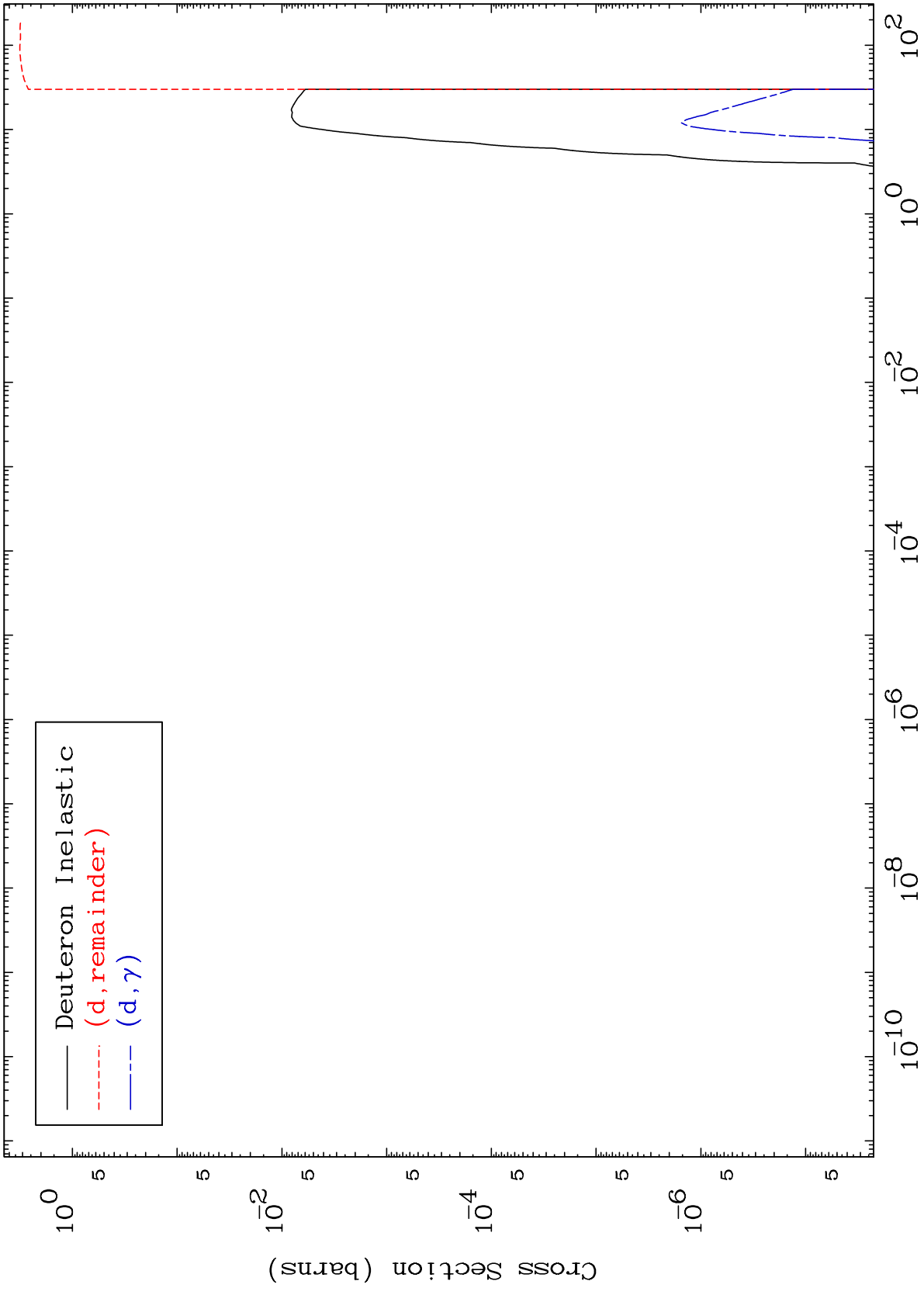
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

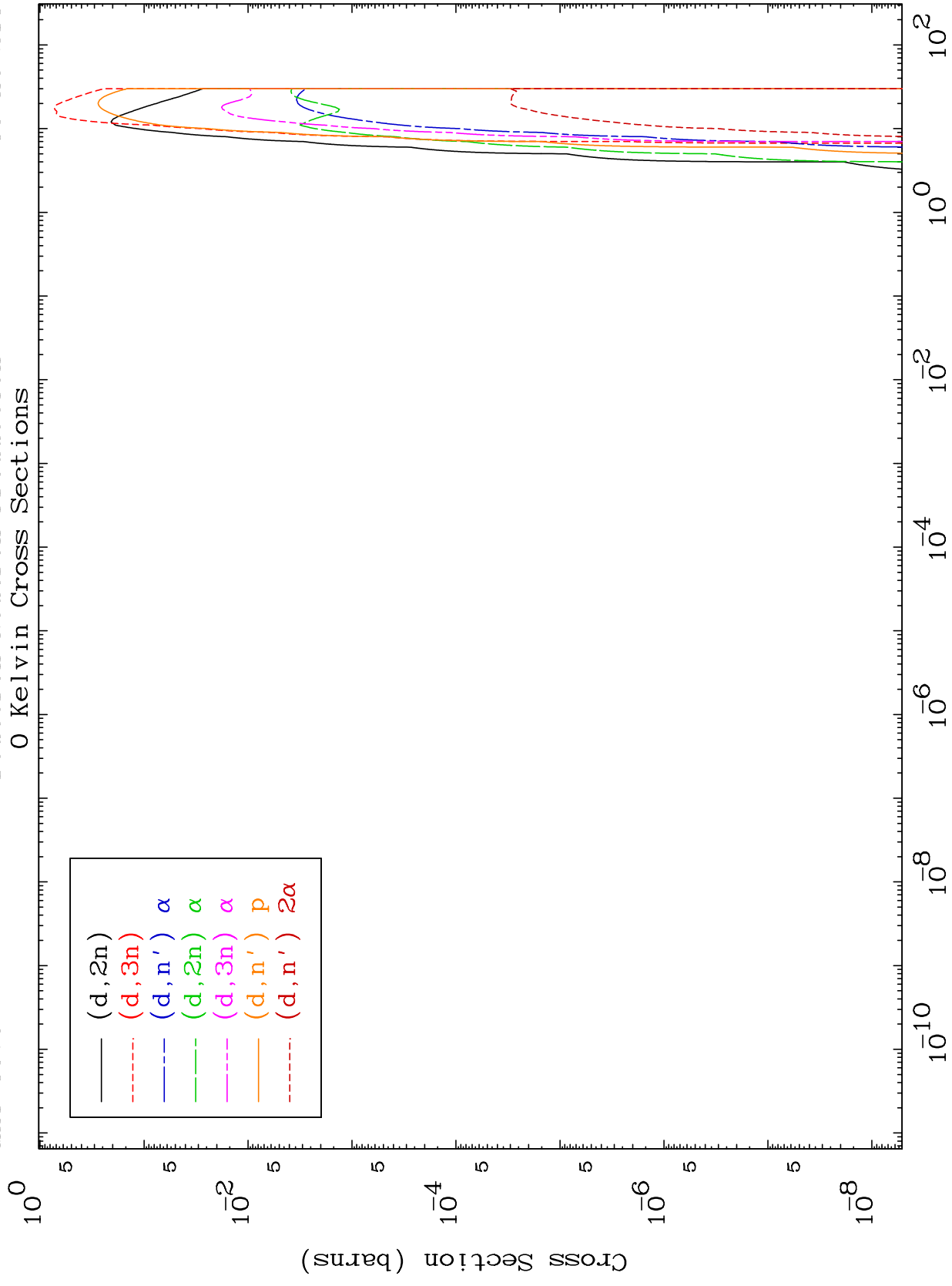
Press Mouse Button to Start



MAT 8570

Deuteron Neutron Production
0 Kelvin Cross Sections

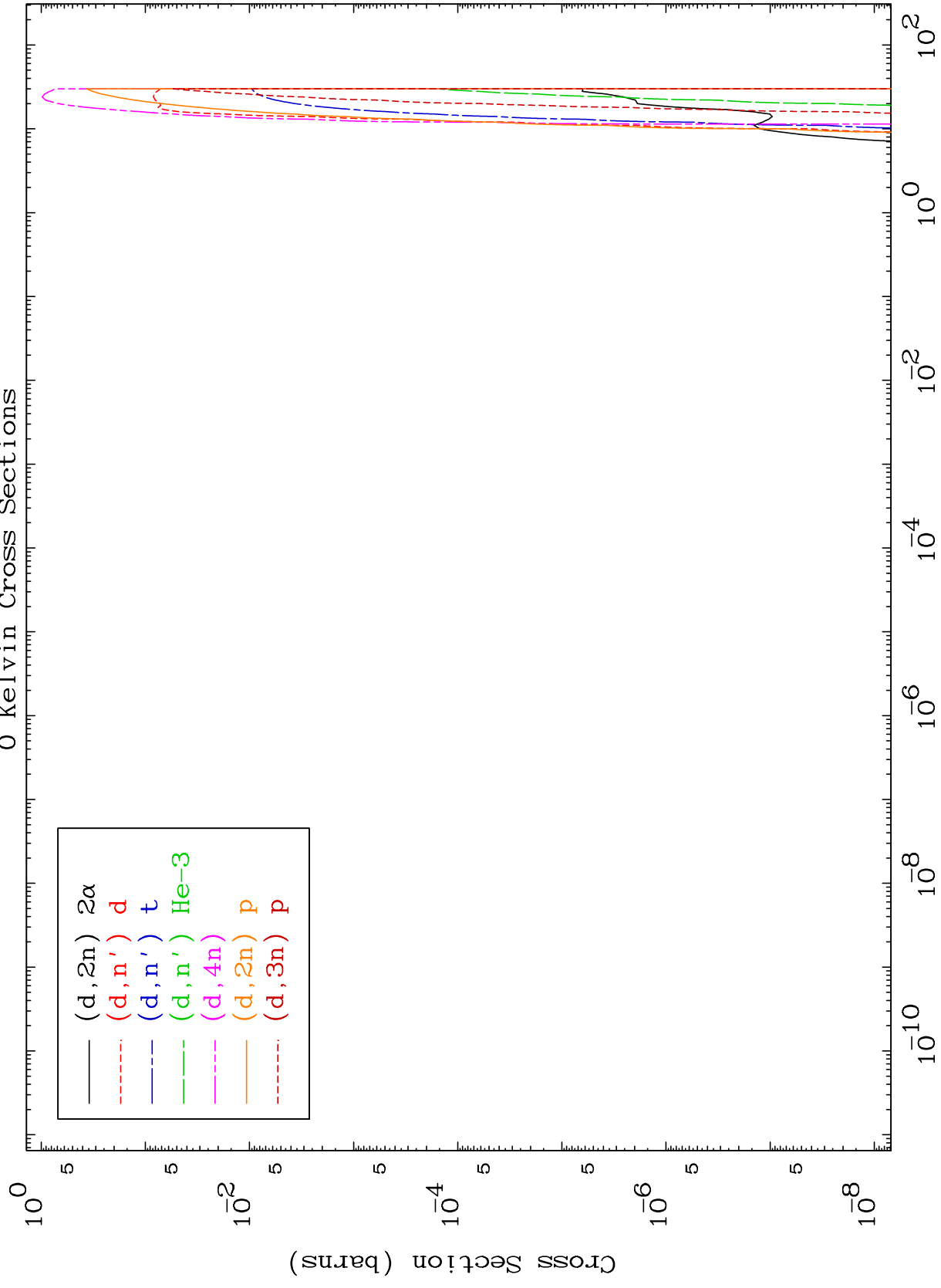
85-At-218



2

Incident Energy (MeV)

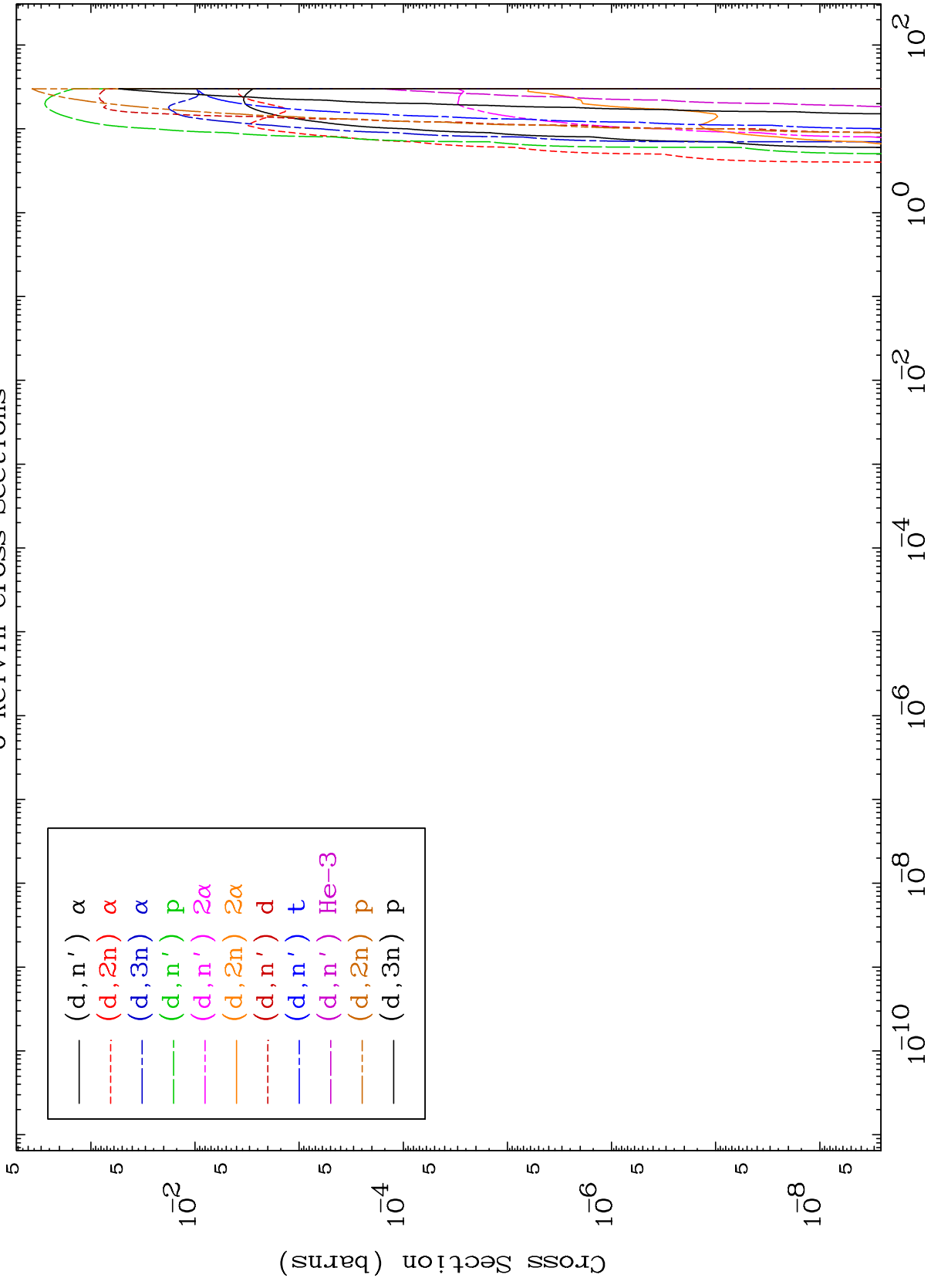
85-At-218



MAT 8570

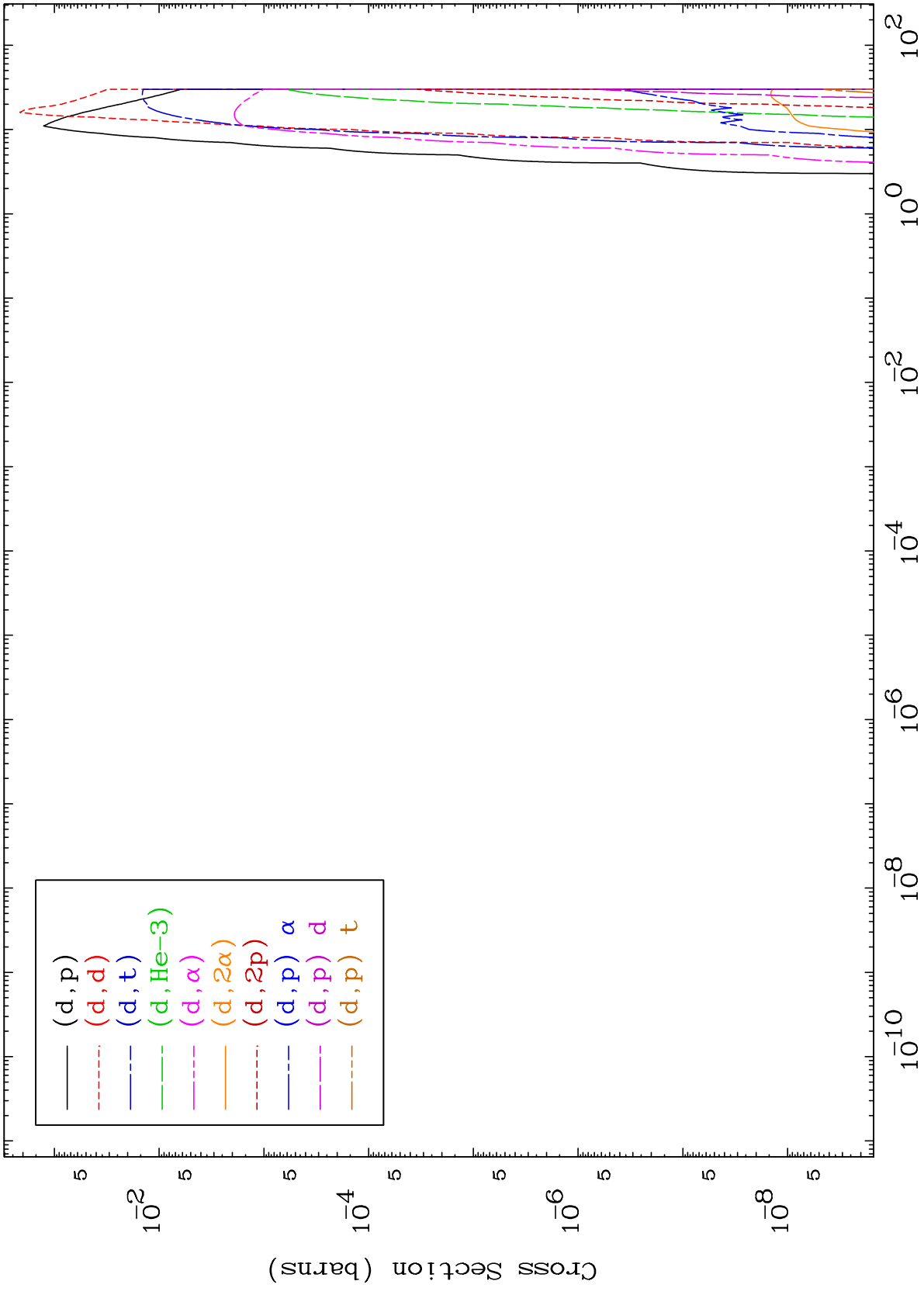
Deuteron Charged Particle
0 Kelvin Cross Sections

85-At-218



85-At-218

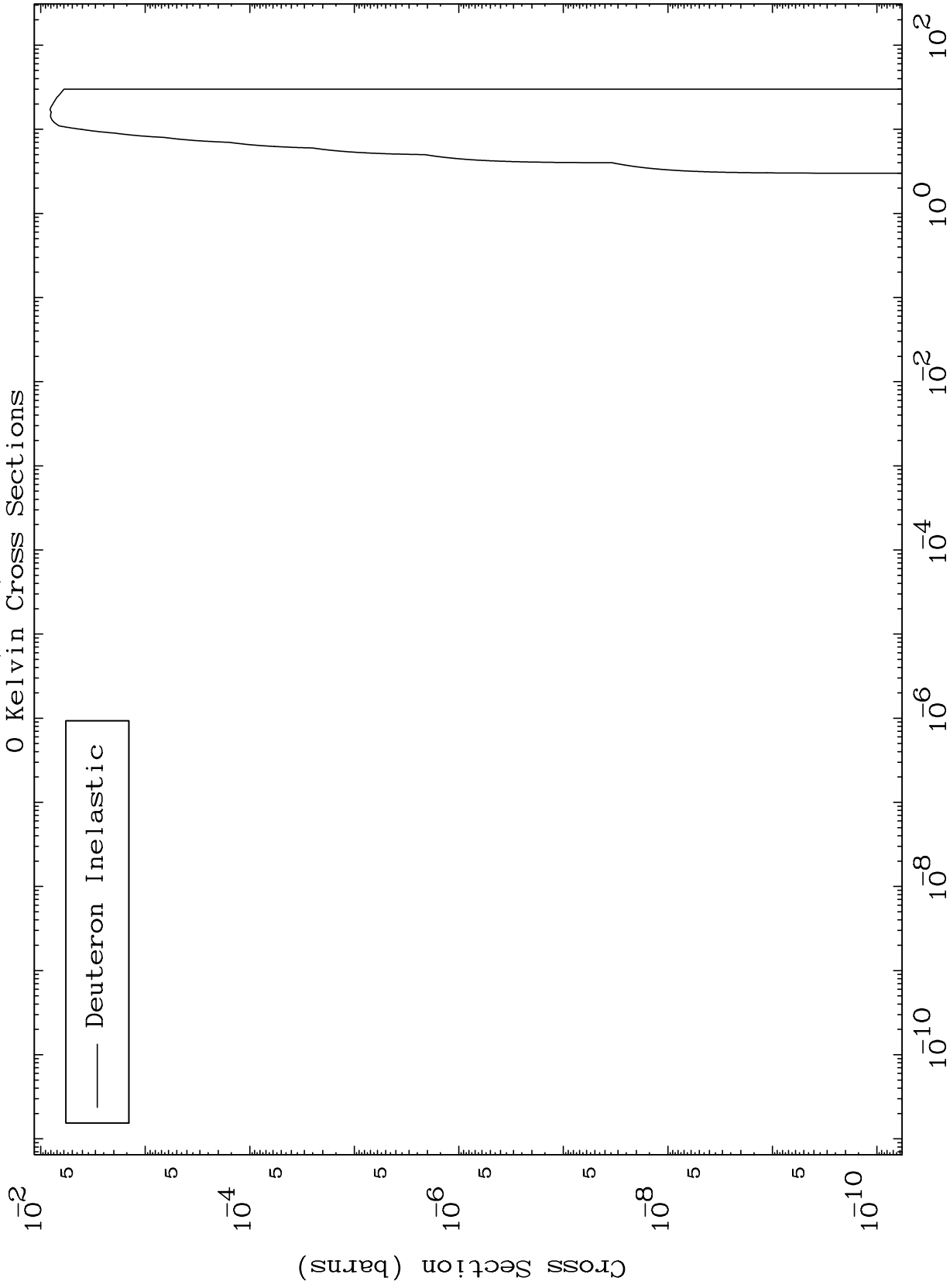
Incident Energy (MeV)



MAT 8570

(d,n') Level
0 Kelvin Cross Sections

85-At-218



6

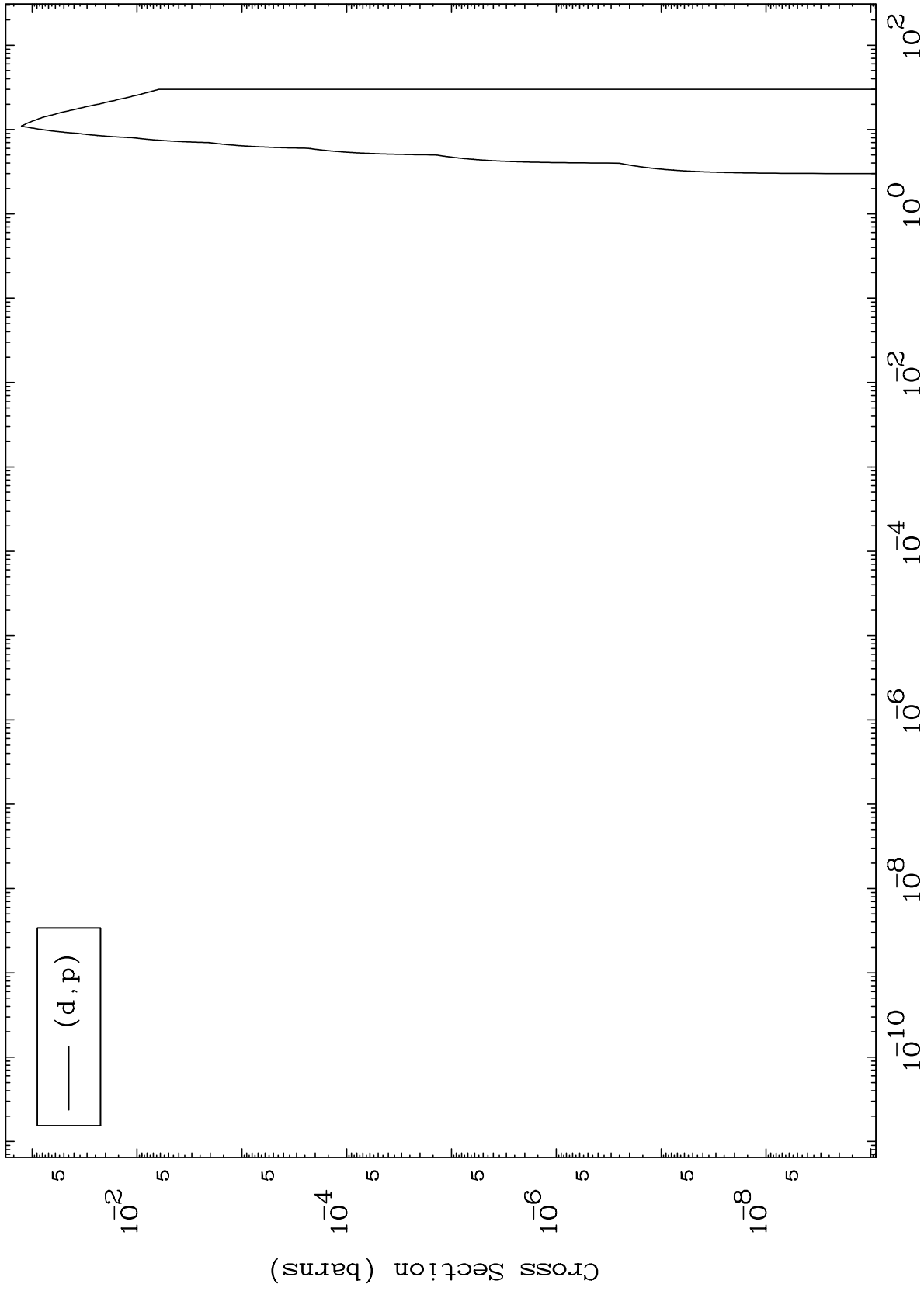
Incident Energy (MeV)

85-At-218

MAT 8570

(d,p) Levels
0 Kelvin Cross Sections

85-At-218



7

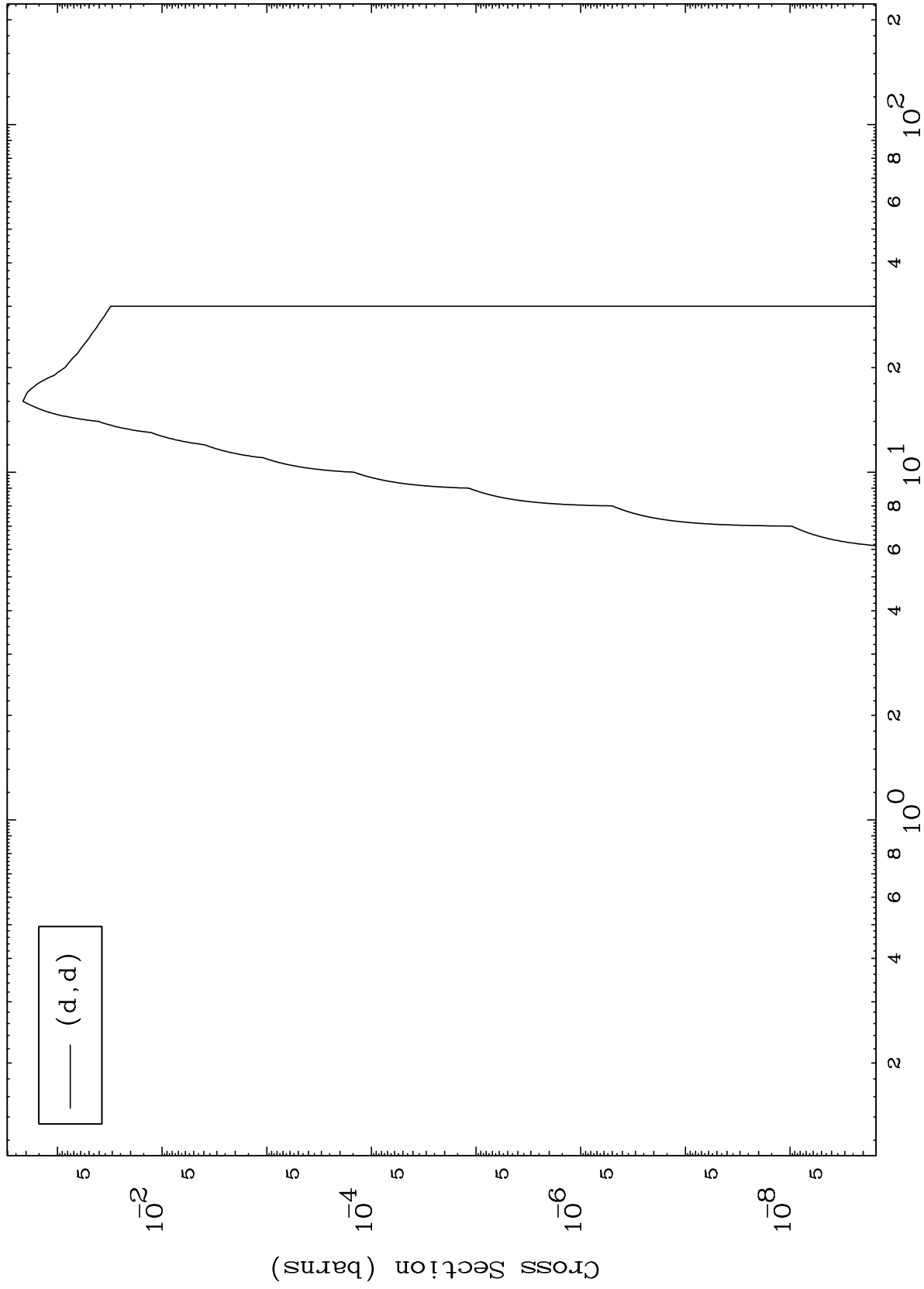
Incident Energy (MeV)

85-At-218

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(d,d) Levels
0 Kelvin Cross Sections



8

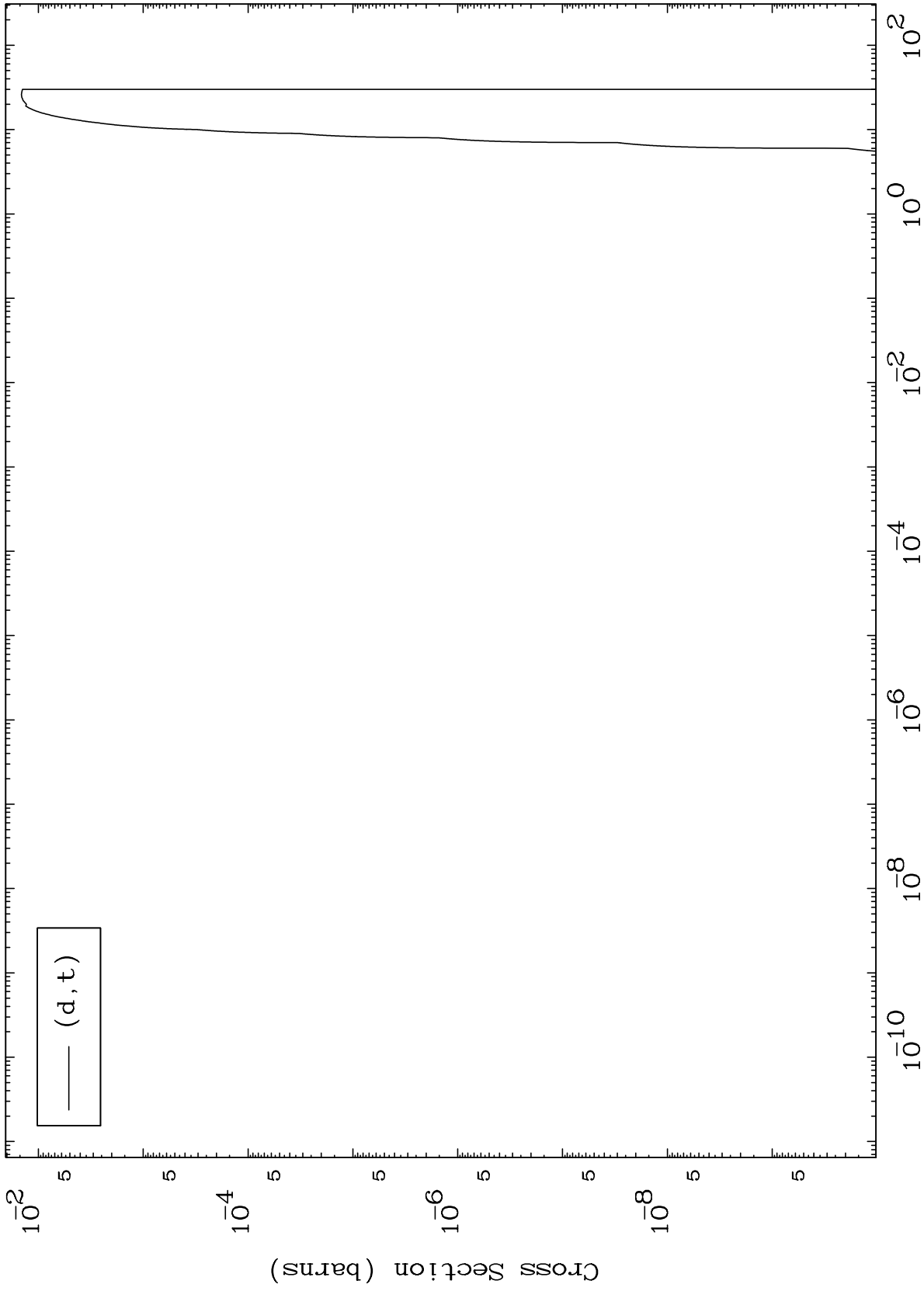
Incident Energy (MeV)

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(d,t) Levels
0 Kelvin Cross Sections

85-At-218



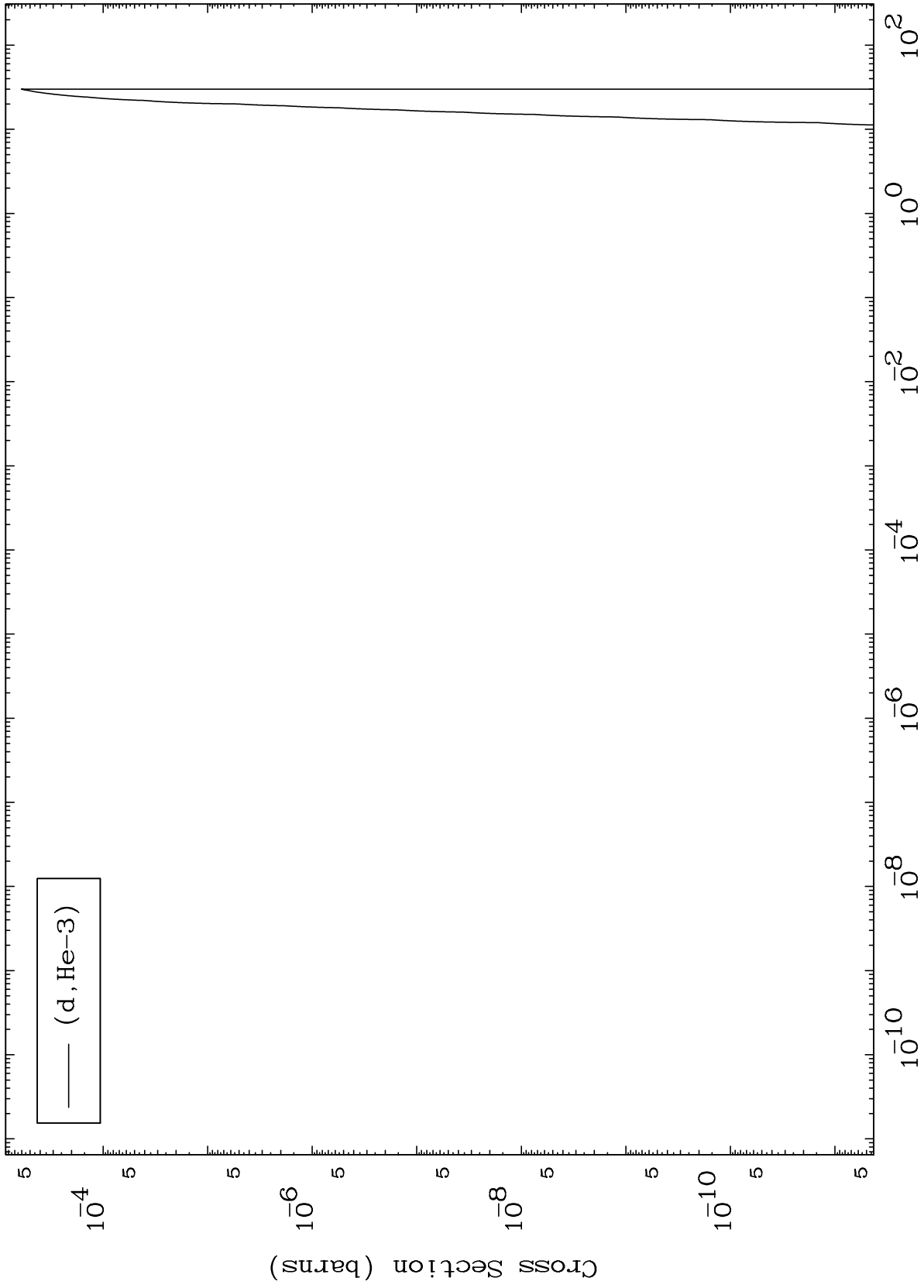
9

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(d,He3) Levels
0 Kelvin Cross Sections

85-At-218



10

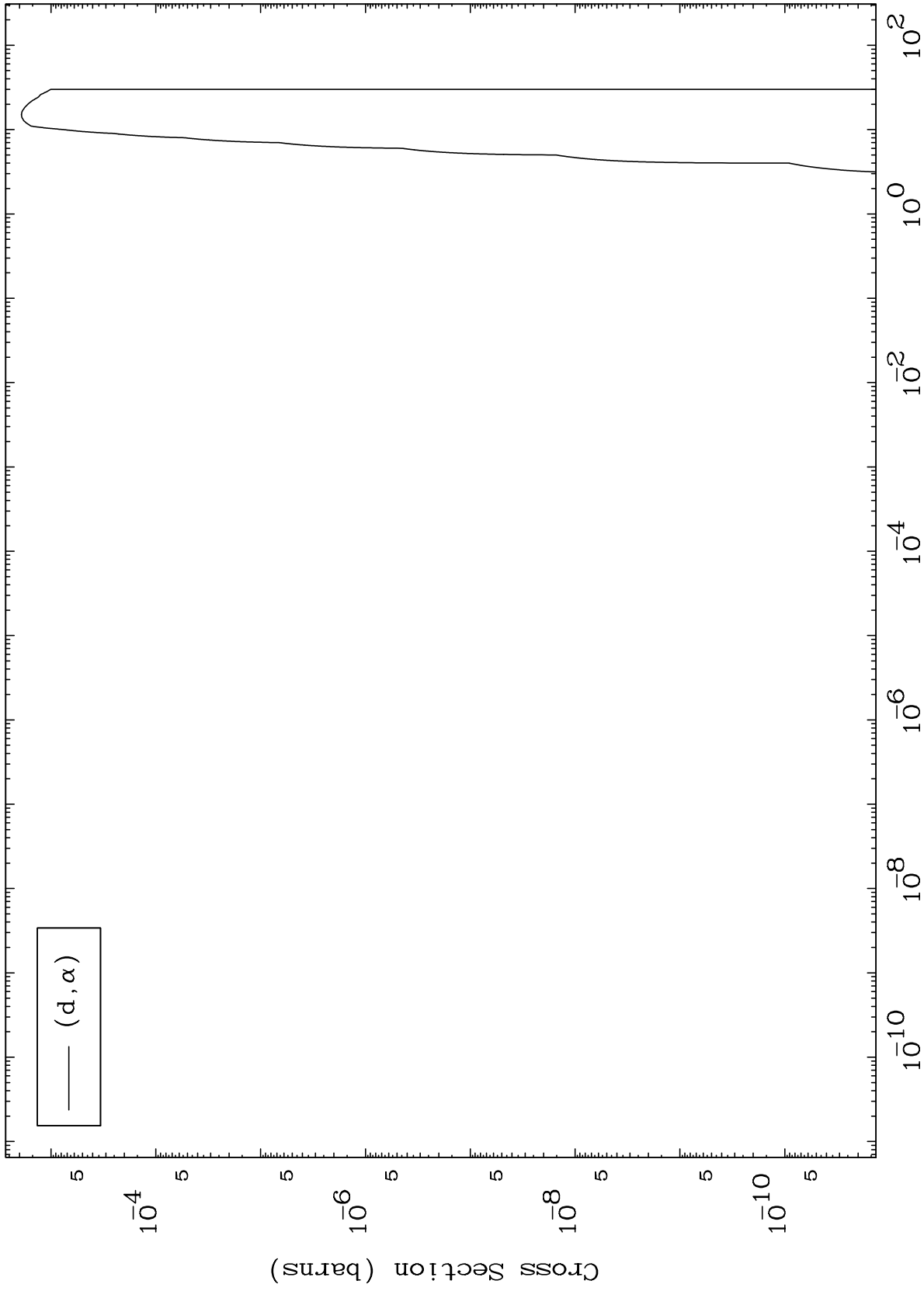
Incident Energy (MeV)

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MAT 8570

(d, α) Levels
0 Kelvin Cross Sections

85-At-218



11

Incident Energy (MeV)

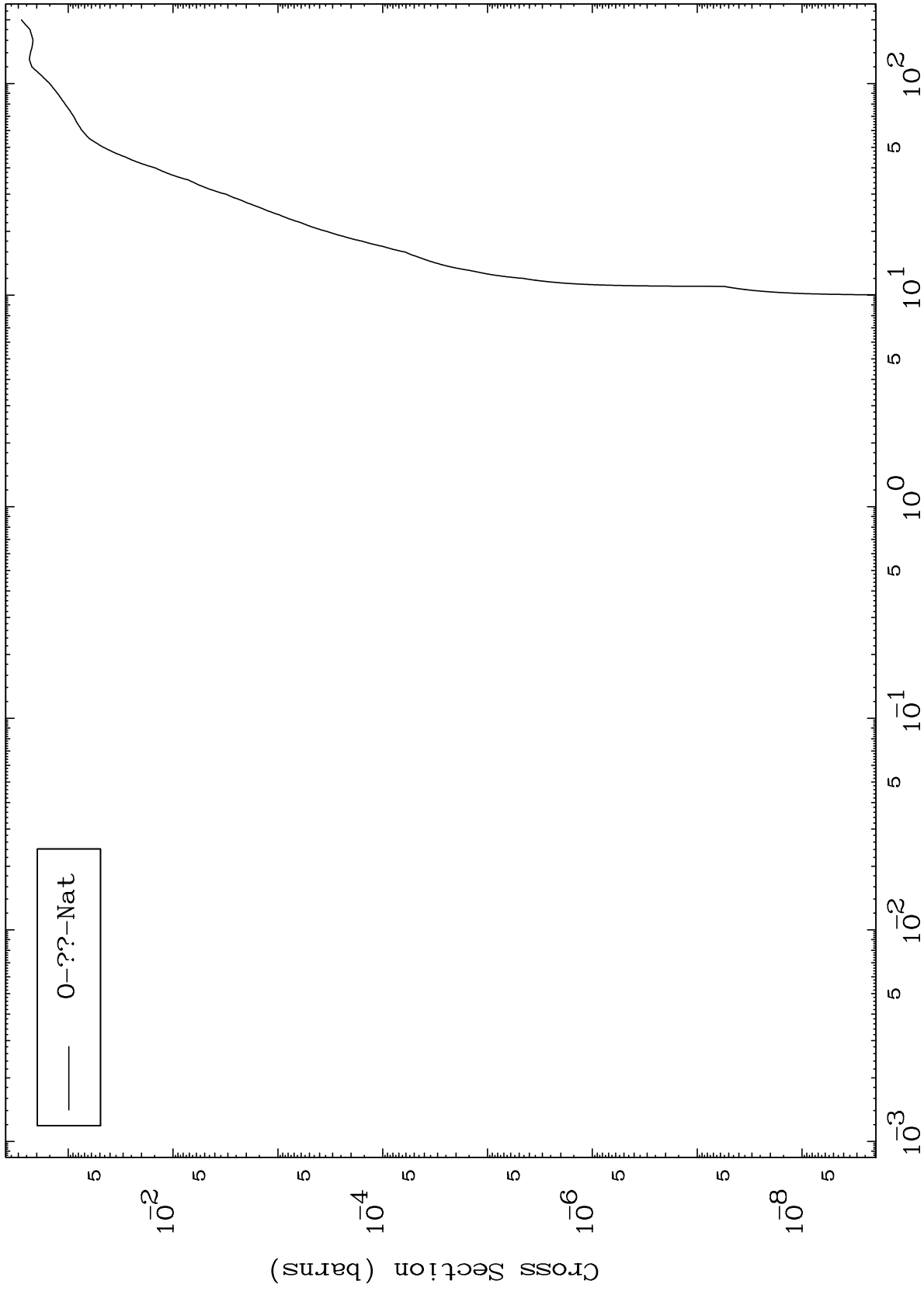
85-At-218

MAT 8570

Deuteron Fission

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

85-At-218

MAT 8570

(d,p) α

85-At-218

Radionuclide Production Cross Section

