

Program EVALPLOT
(Version 2018-1)

by

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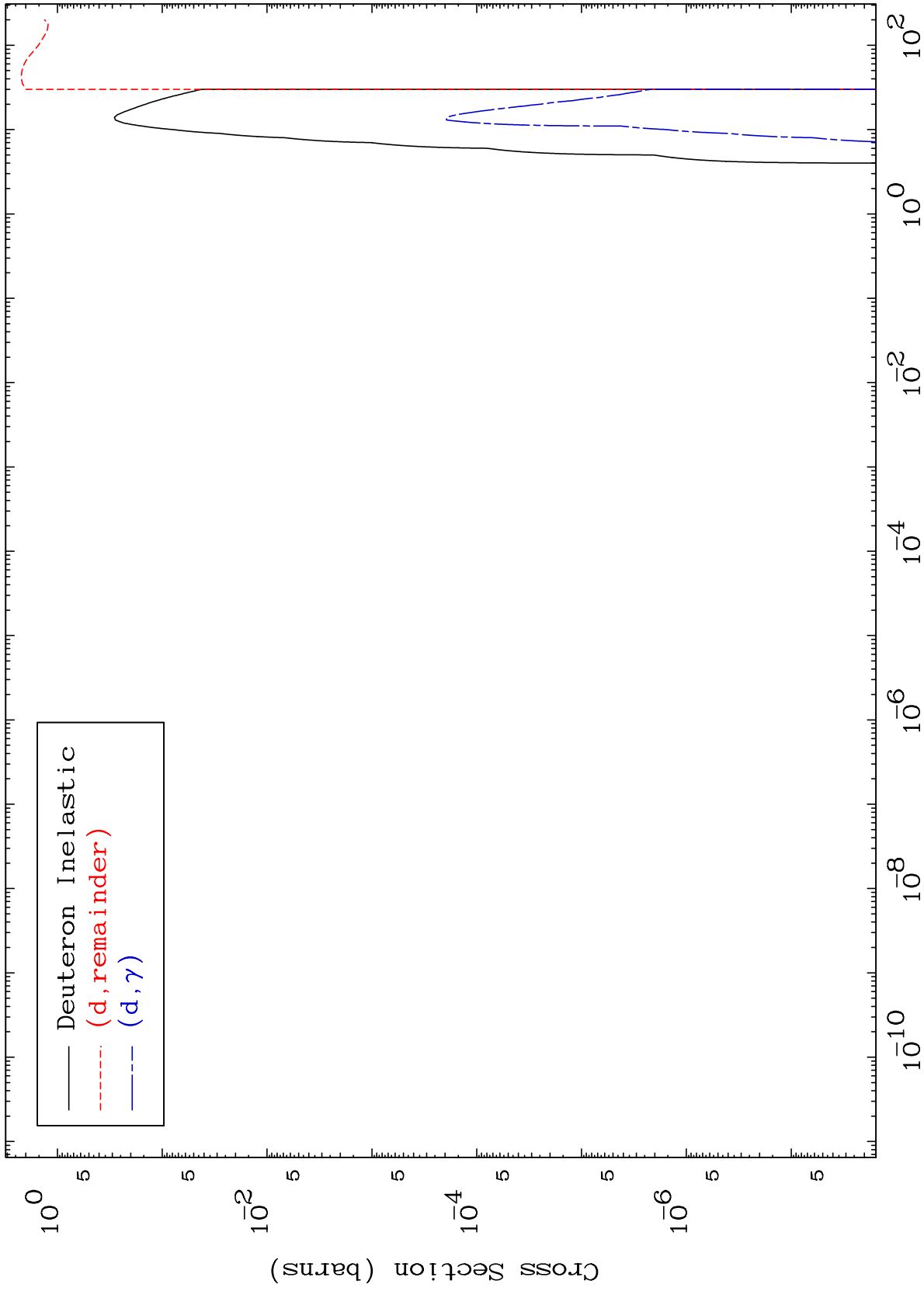
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8716

Deuteron Major
0 Kelvin Cross Sections

87-Fr-209



1

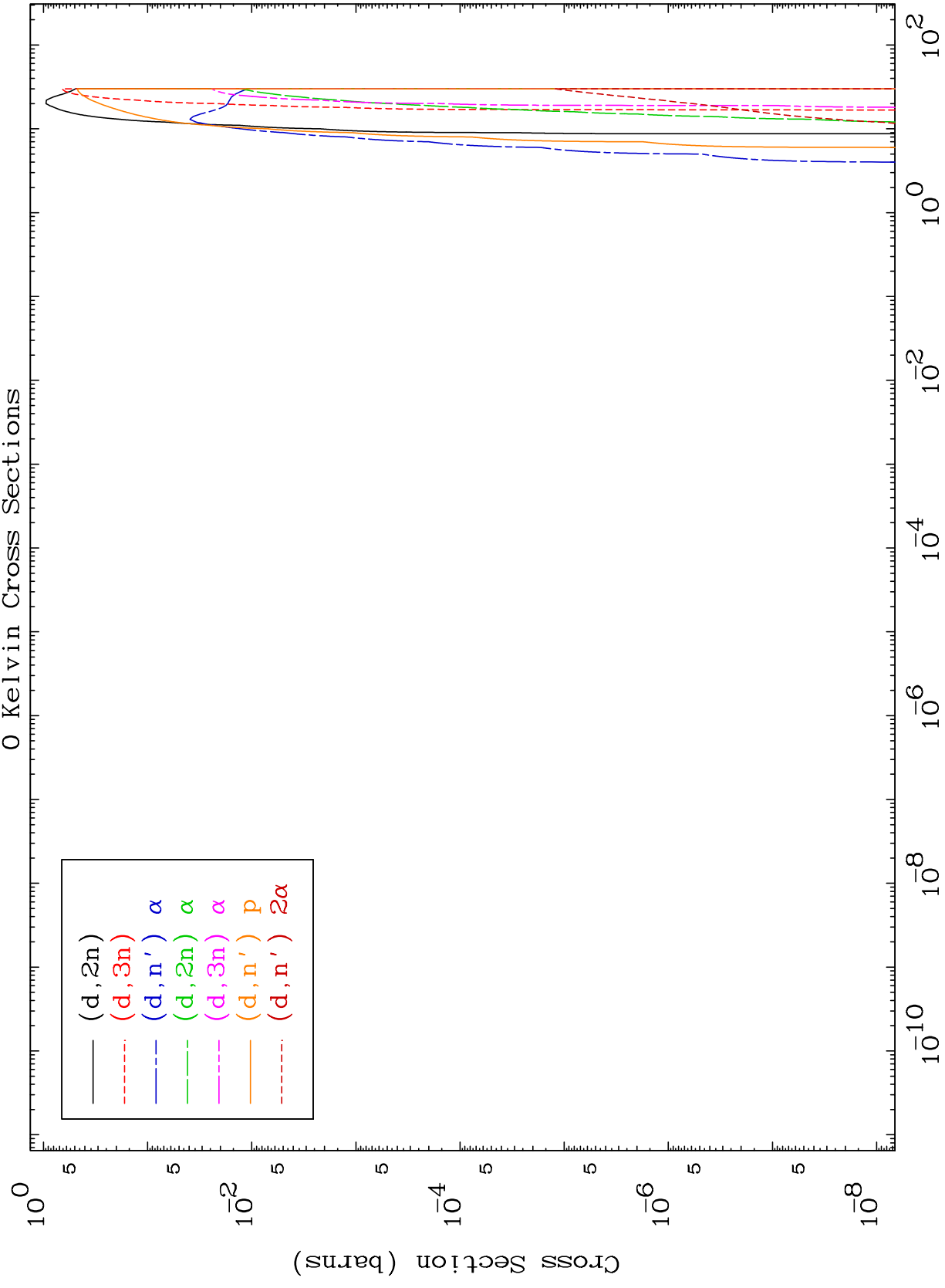
Incident Energy (MeV)

87-Fr-209

MAT 8716

Deuteron Neutron Production
0 Kelvin Cross Sections

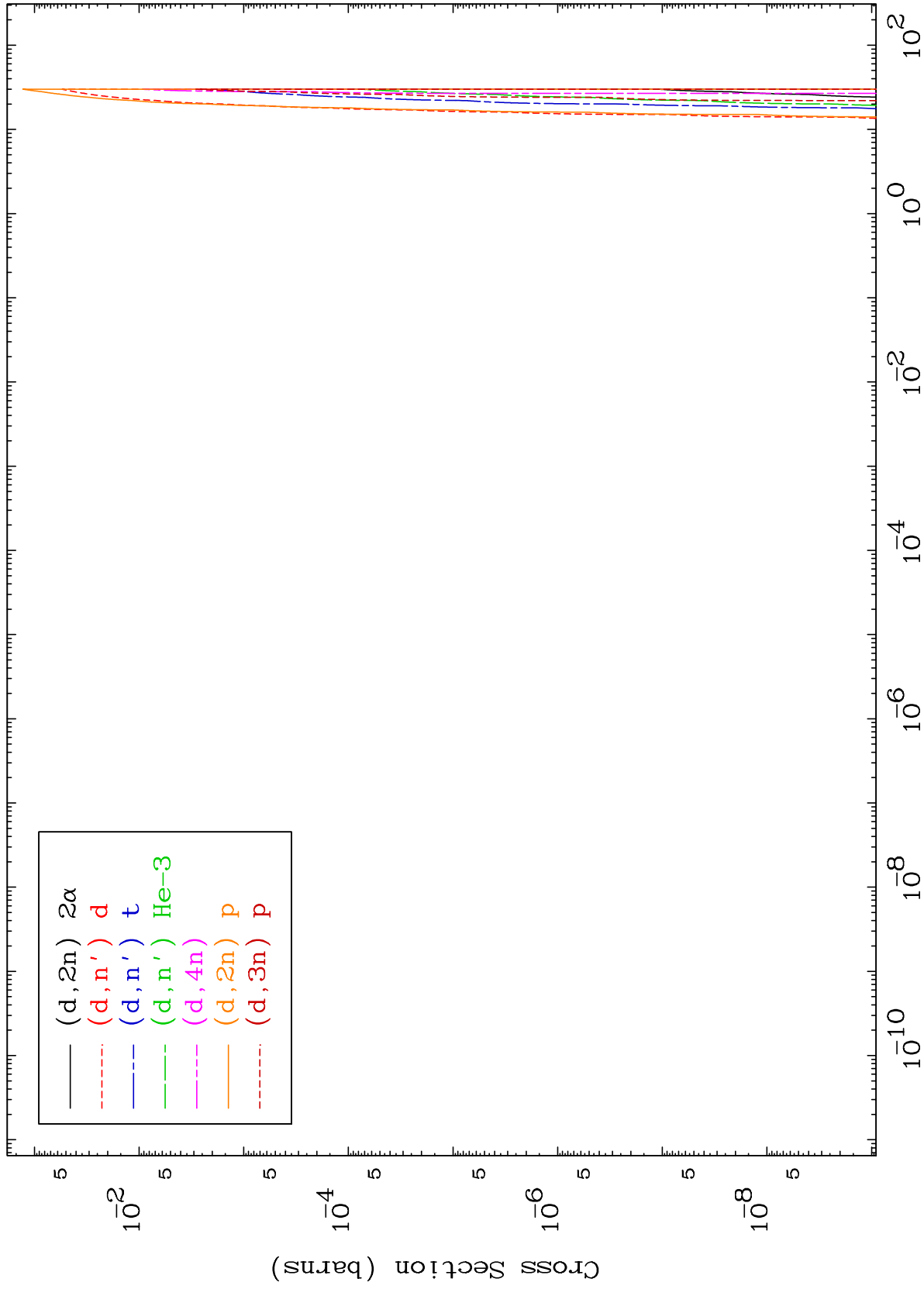
87-Fr-209



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Deuteron Neutron Production
0 Kelvin Cross Sections

87-Fr-209



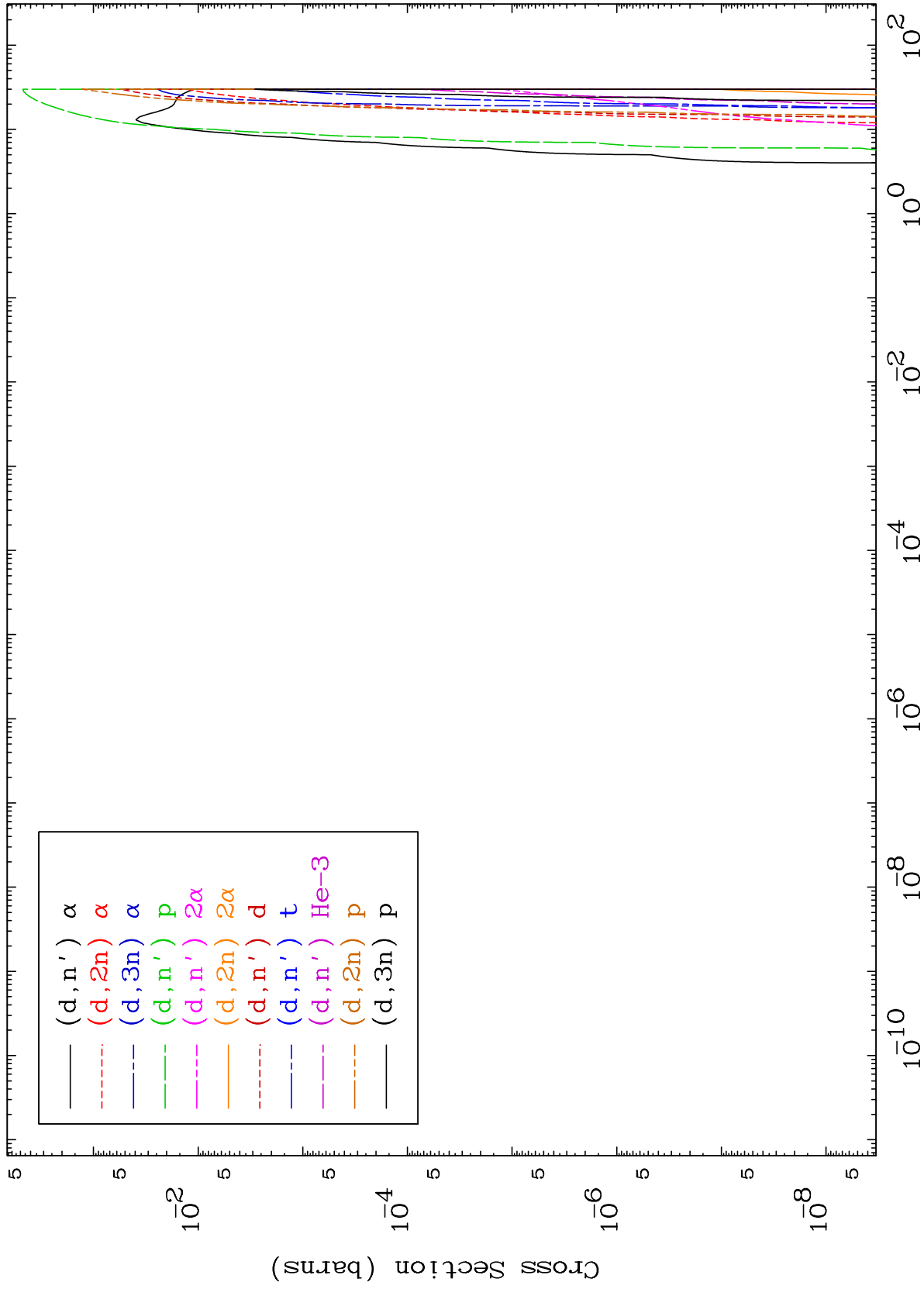
3

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Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-209



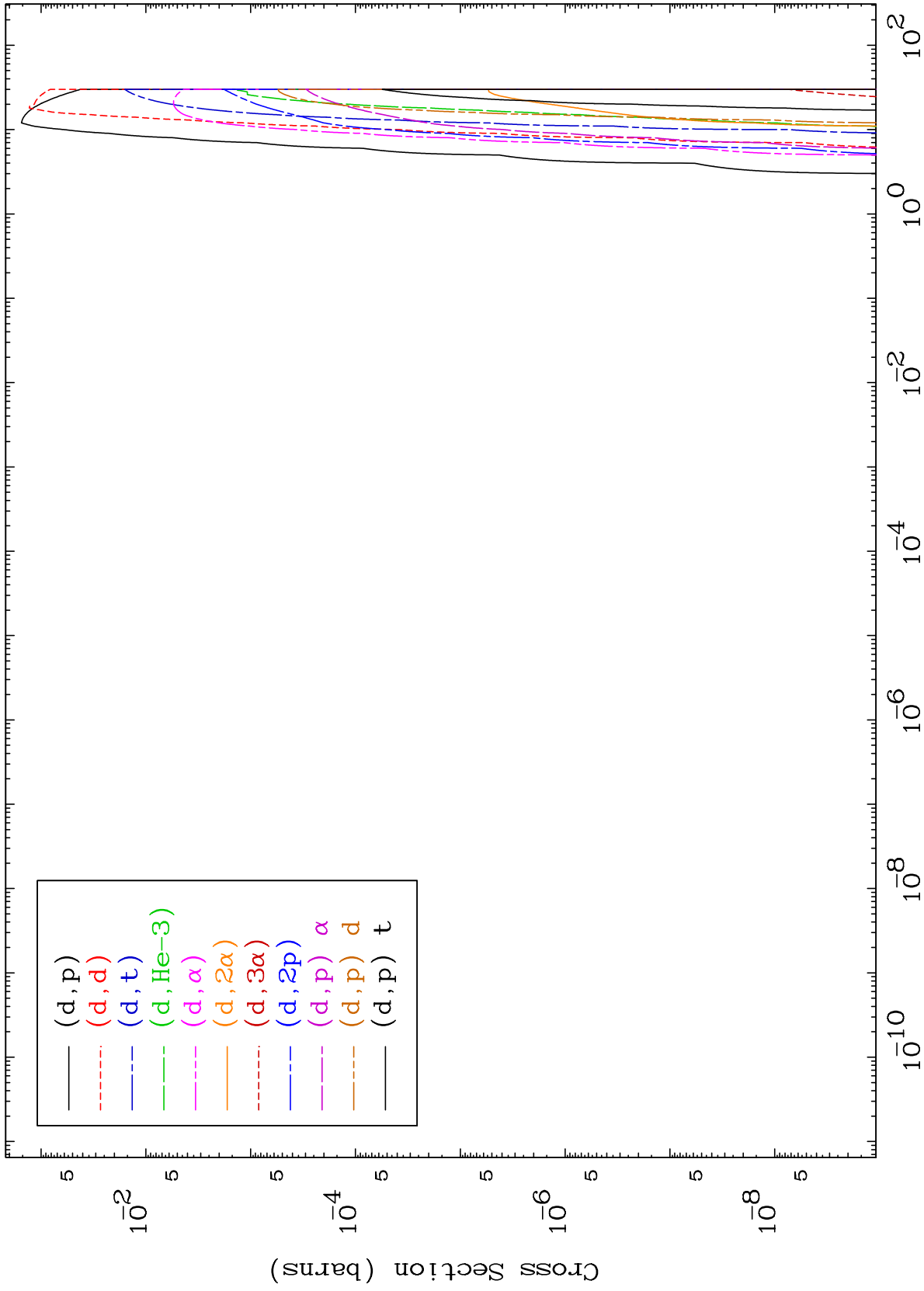
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Incident Energy (MeV)

MAT 8716

Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-209



5

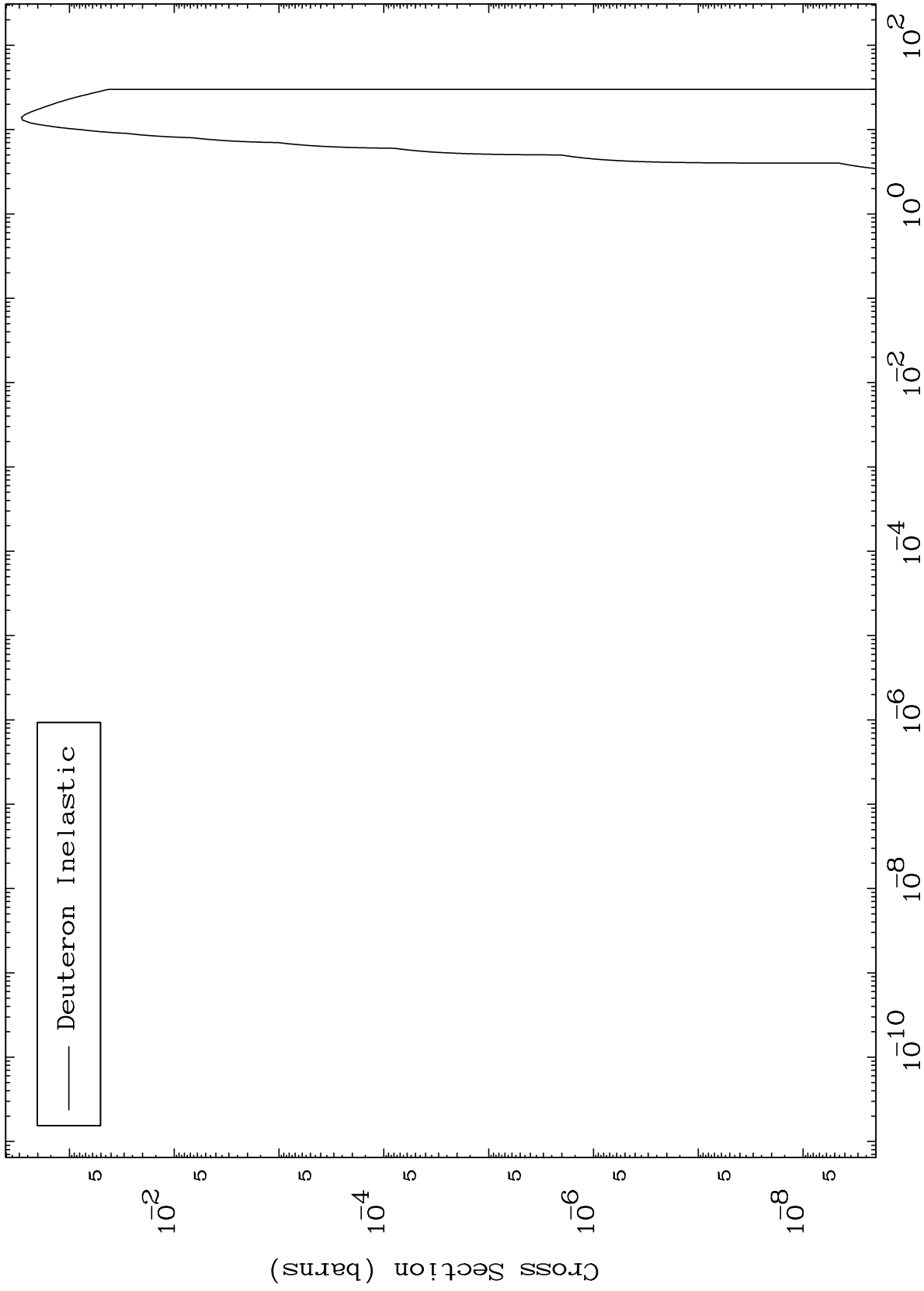
Incident Energy (MeV)

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MAT 8716

(d,n') Level
0 Kelvin Cross Sections

87-Fr-209

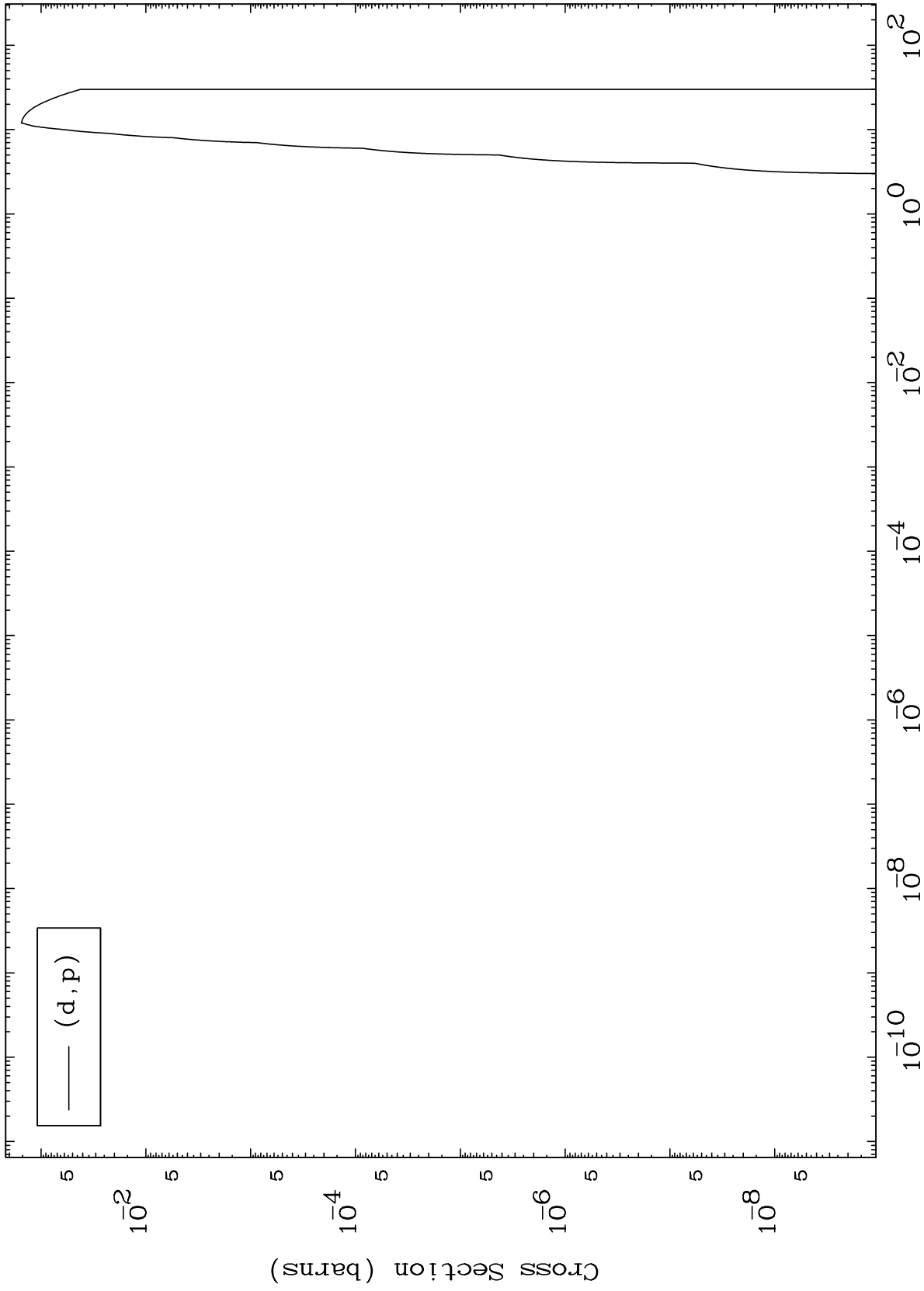


— Deuteron Inelastic

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(d,p) Levels
0 Kelvin Cross Sections

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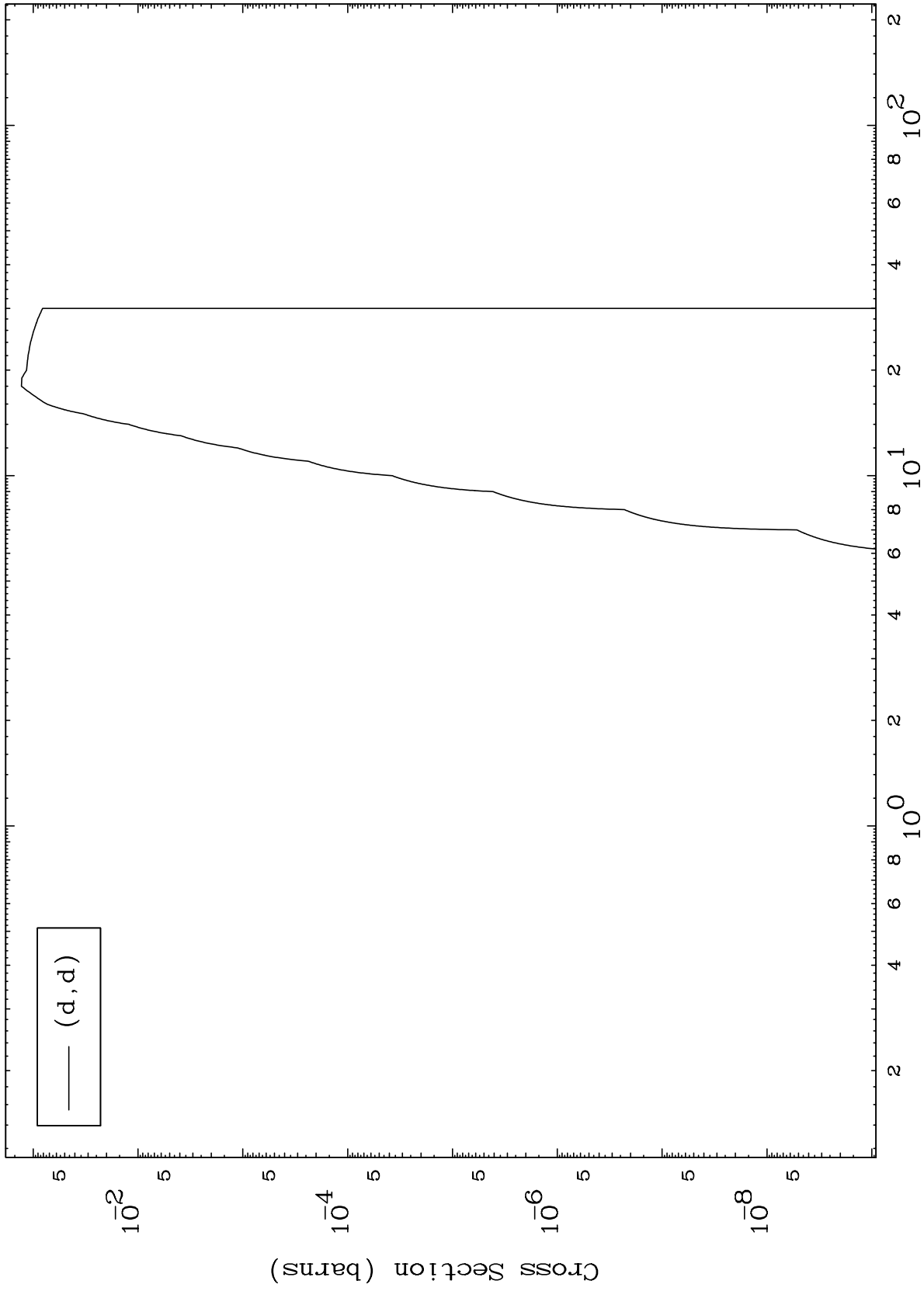
Incident Energy (MeV)

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MAT 8716

(d,d) Levels
0 Kelvin Cross Sections

87-Fr-209



8

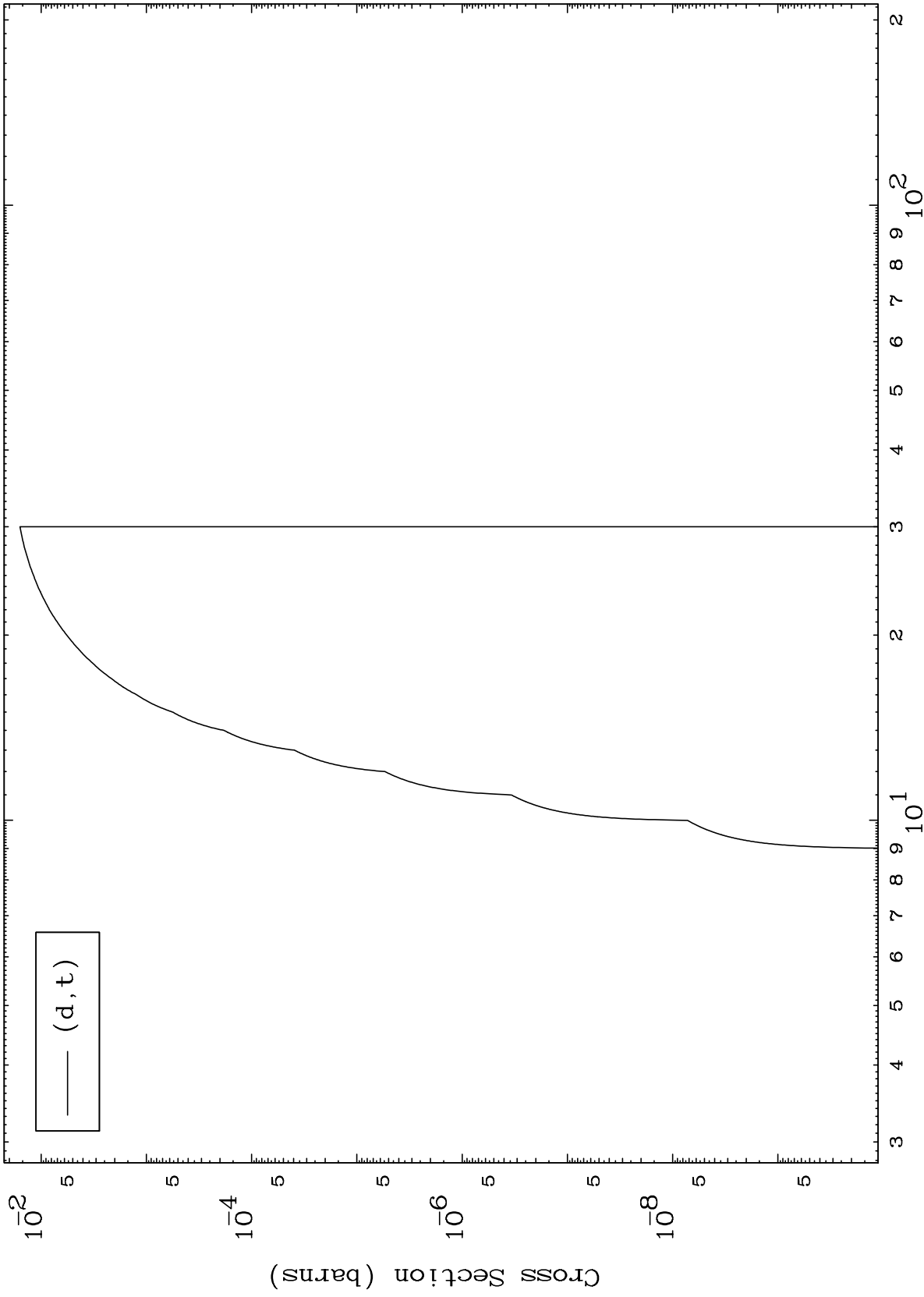
Incident Energy (MeV)

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MAT 8716

(d,t) Levels
0 Kelvin Cross Sections

87-Fr-209



9

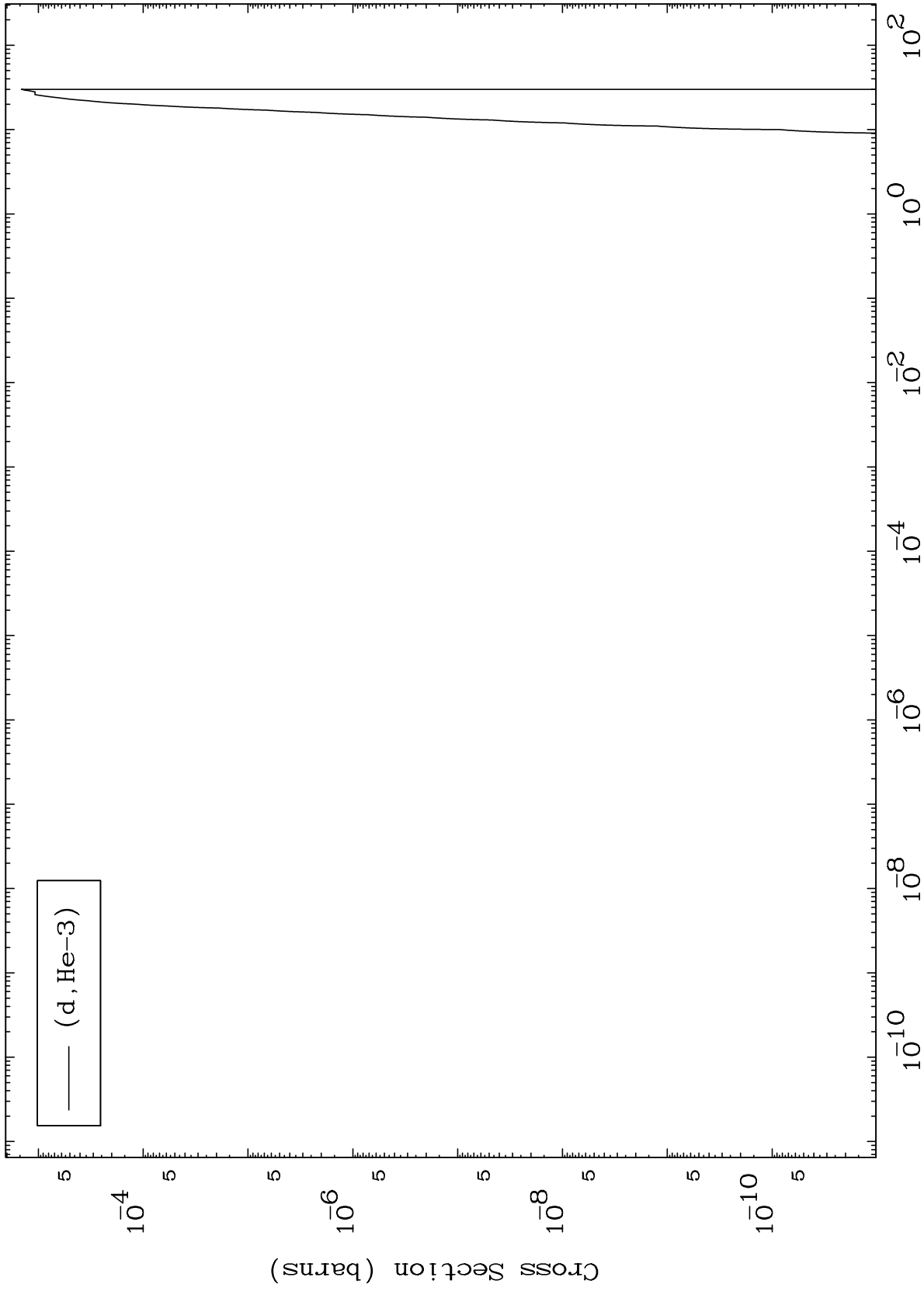
Incident Energy (MeV)

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MAT 8716

(d,He3) Levels
0 Kelvin Cross Sections

87-Fr-209



10

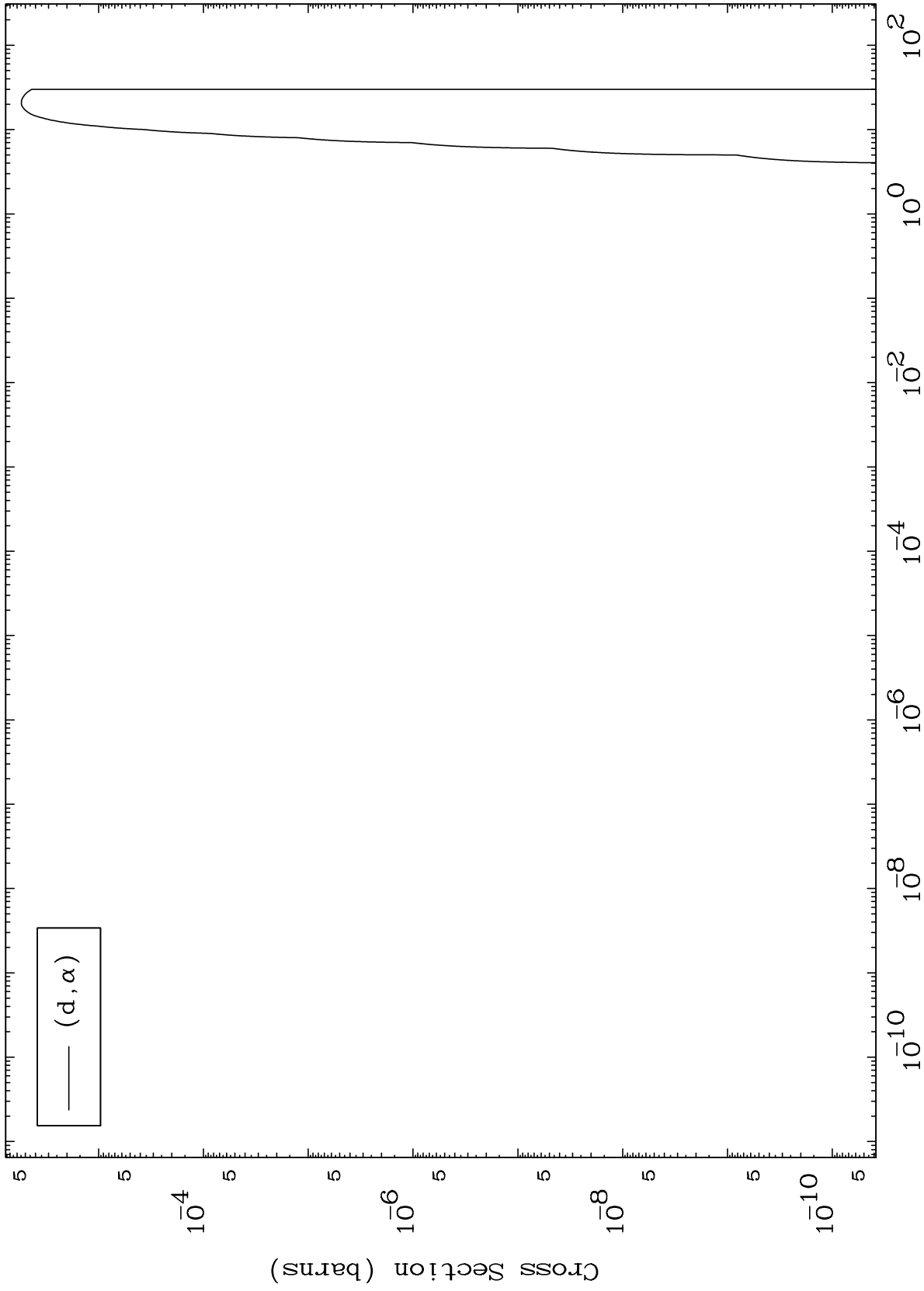
Incident Energy (MeV)

87-Fr-209

MAT 8716

(d, α) Levels
0 Kelvin Cross Sections

87-Fr-209



11

Incident Energy (MeV)

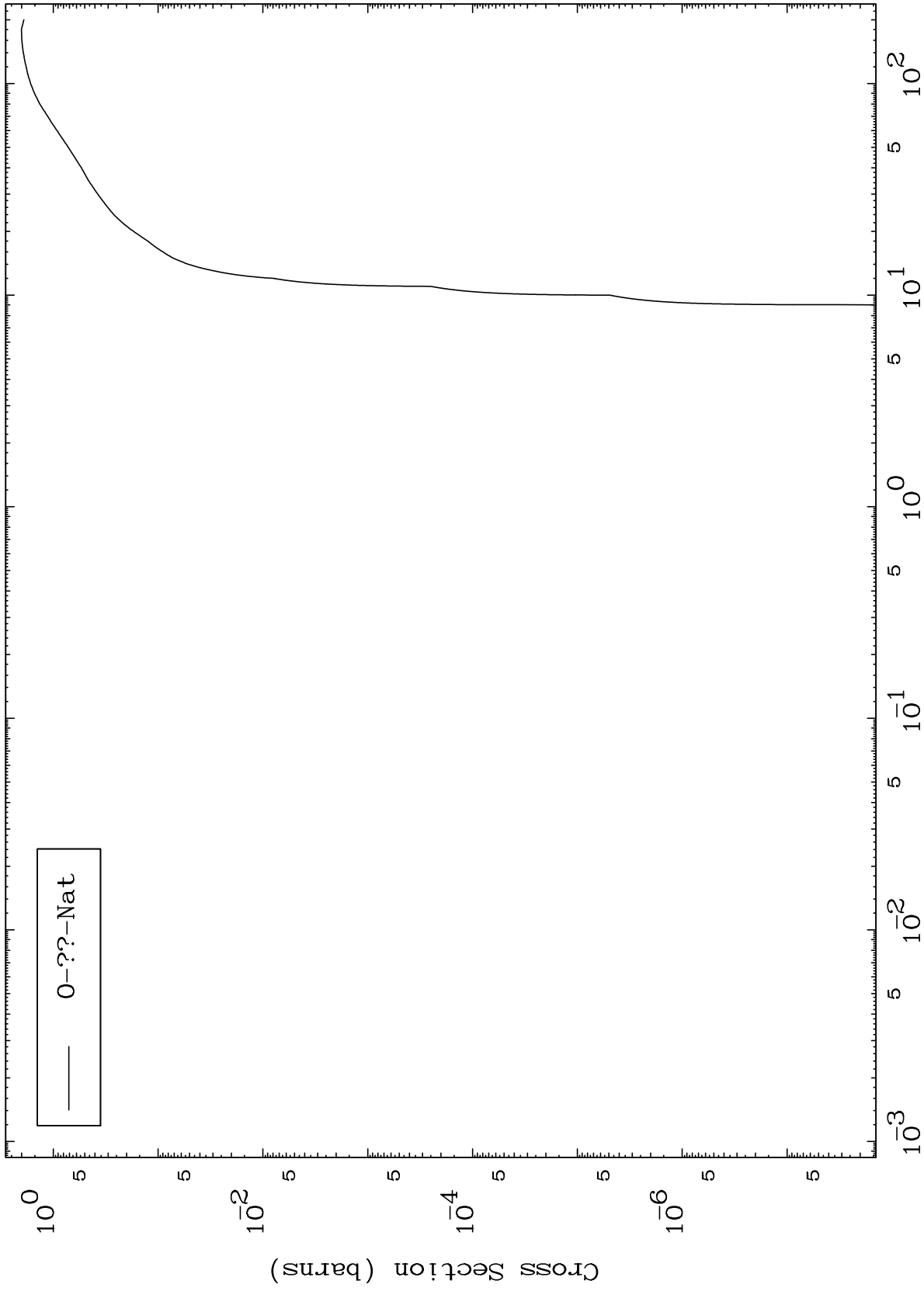
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Deuteron Fission

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

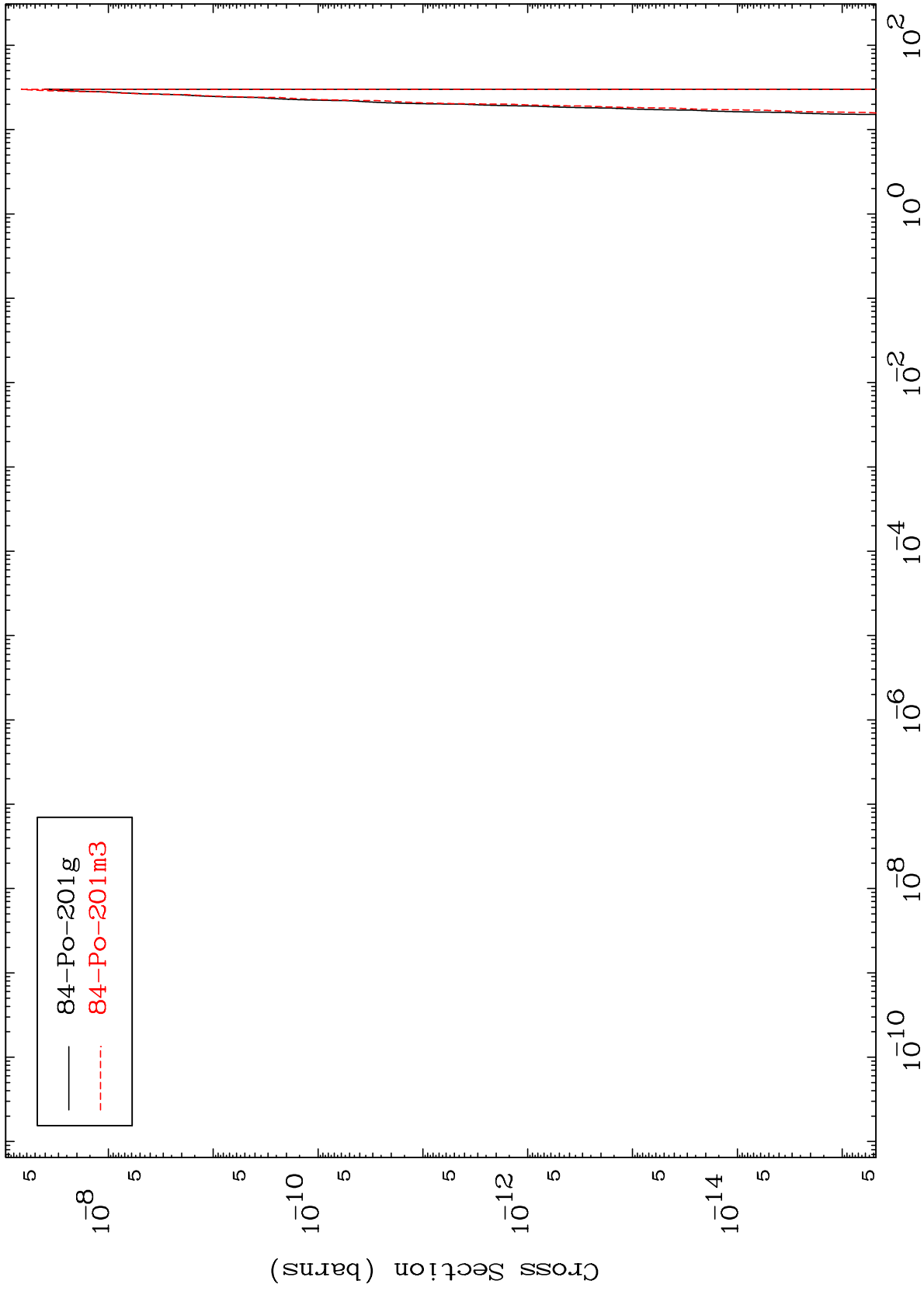
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MAT 8716

(d,2n) 2 α

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Radionuclide Production Cross Section



13

Incident Energy (MeV)

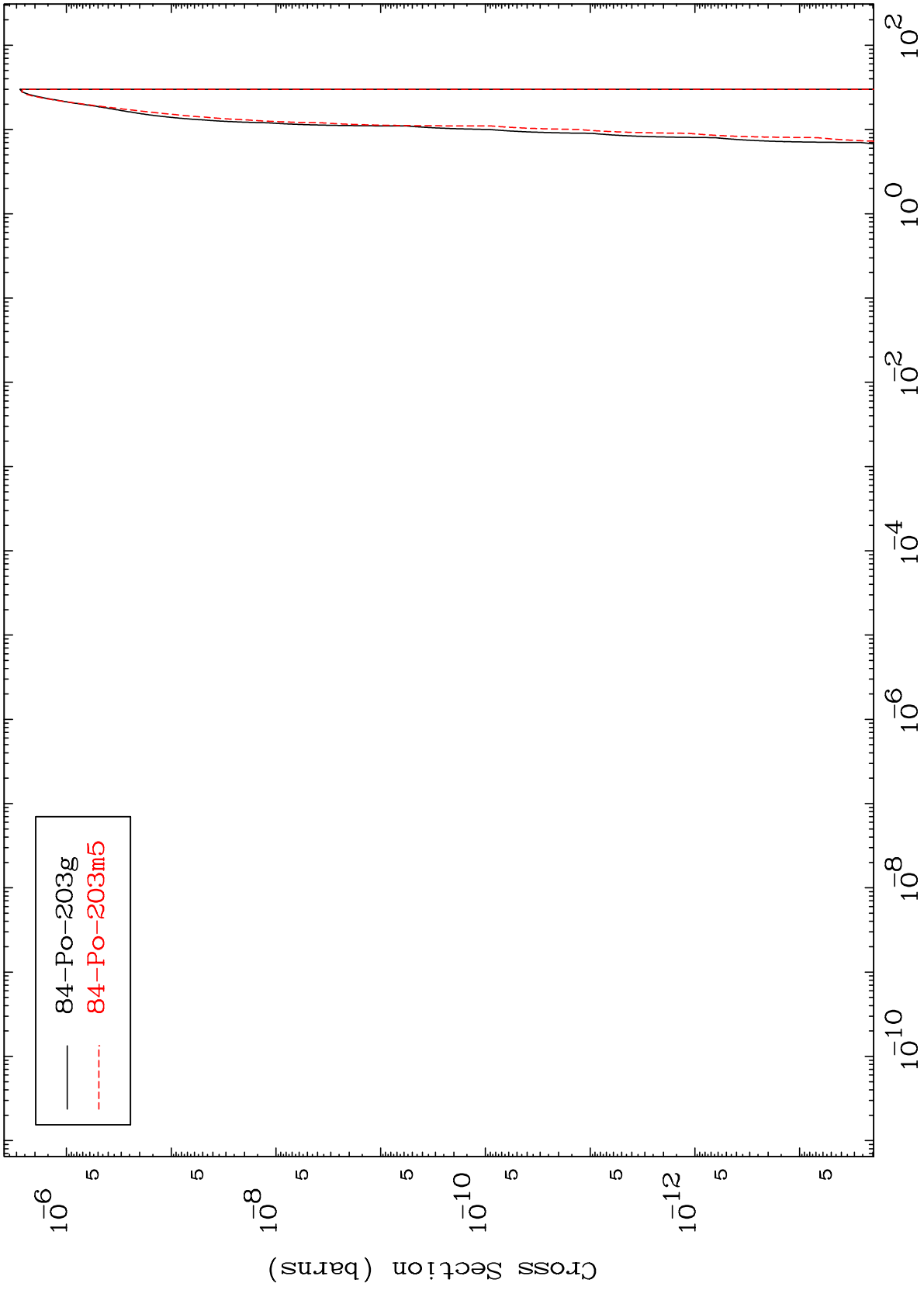
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MAT 8716

(d,2α)

87-Fr-209

Radionuclide Production Cross Section



14

Incident Energy (MeV)

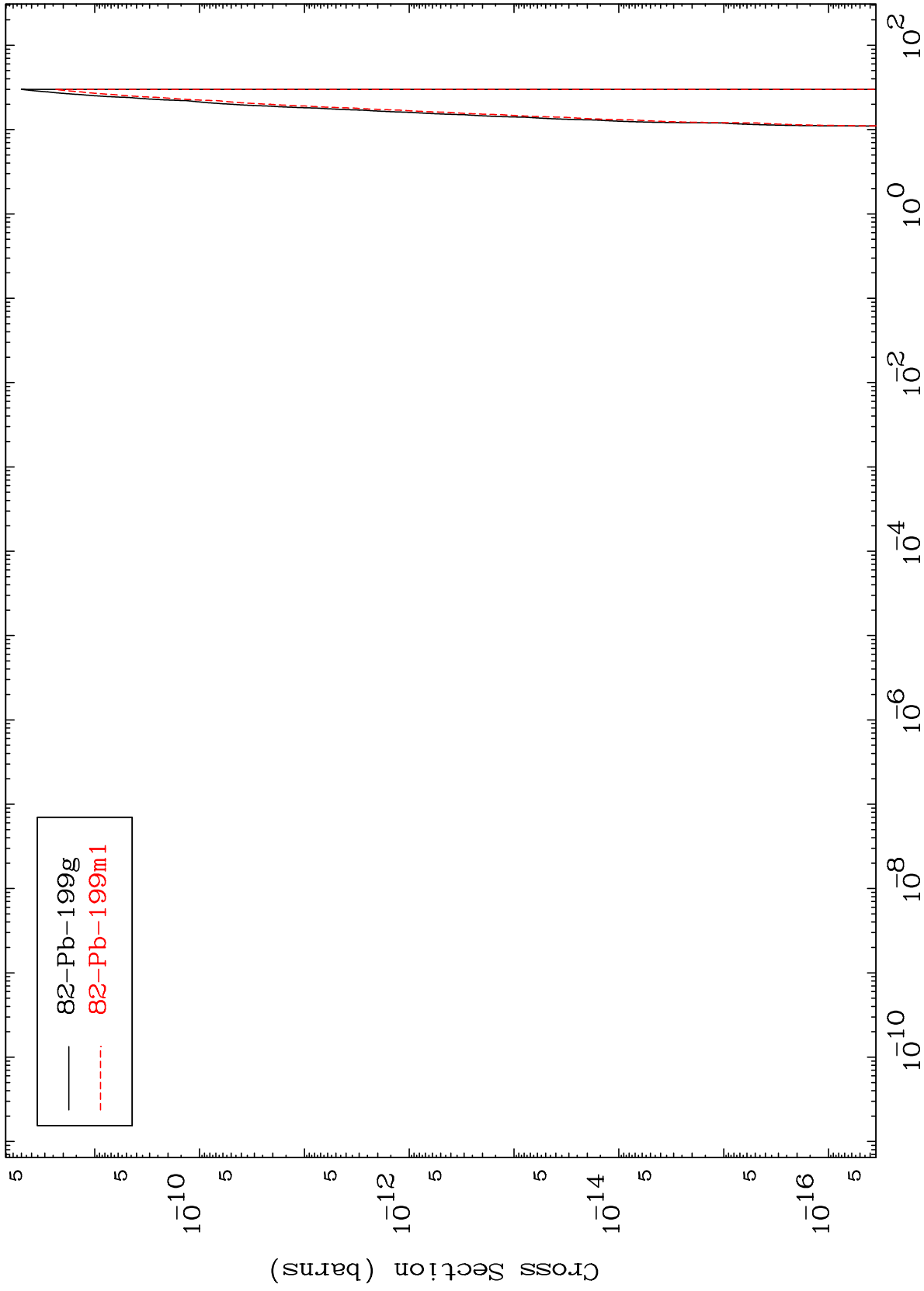
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(d,3 α)

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

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