

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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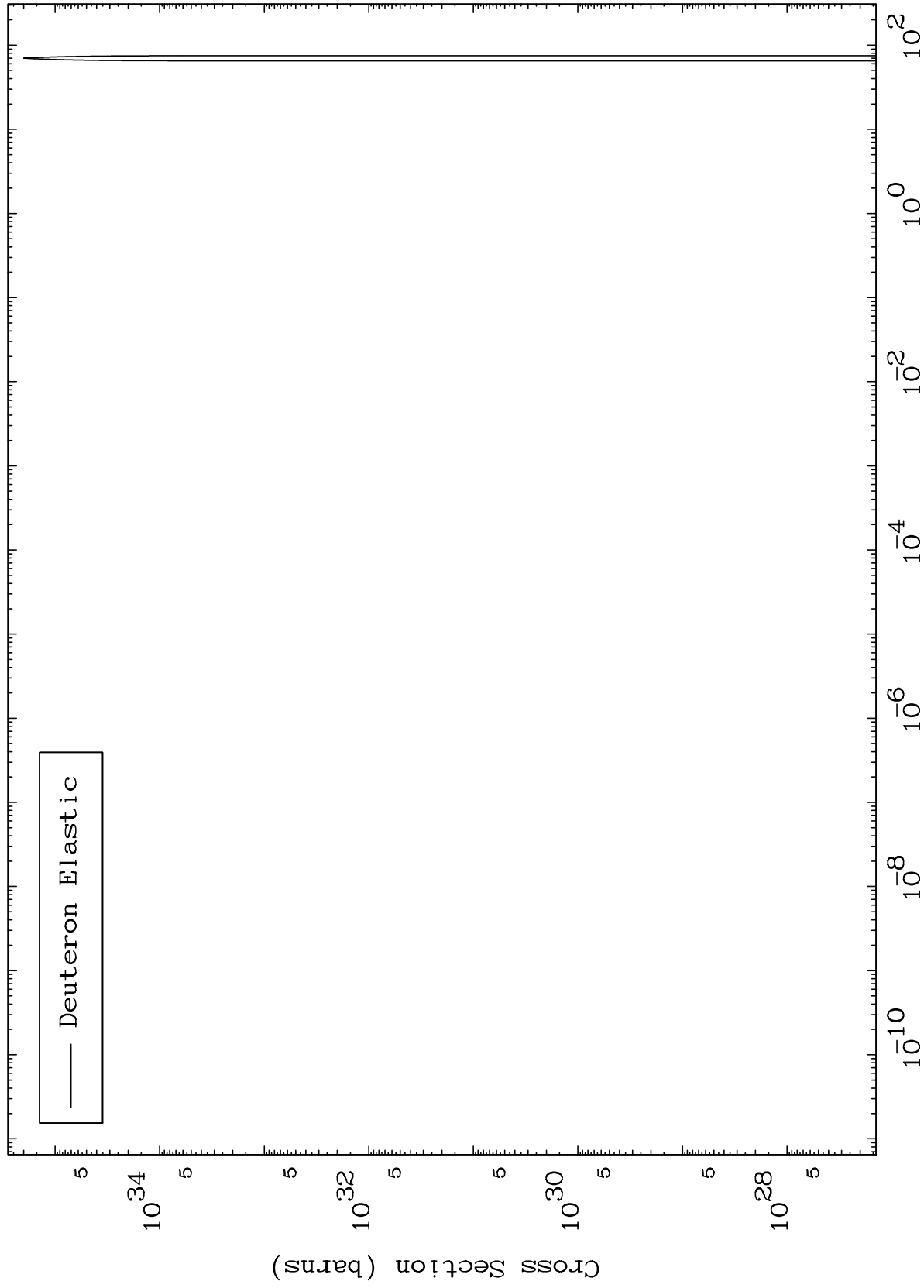
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8710

Deuteron Major
0 Kelvin Cross Sections

87-Fr-207



1

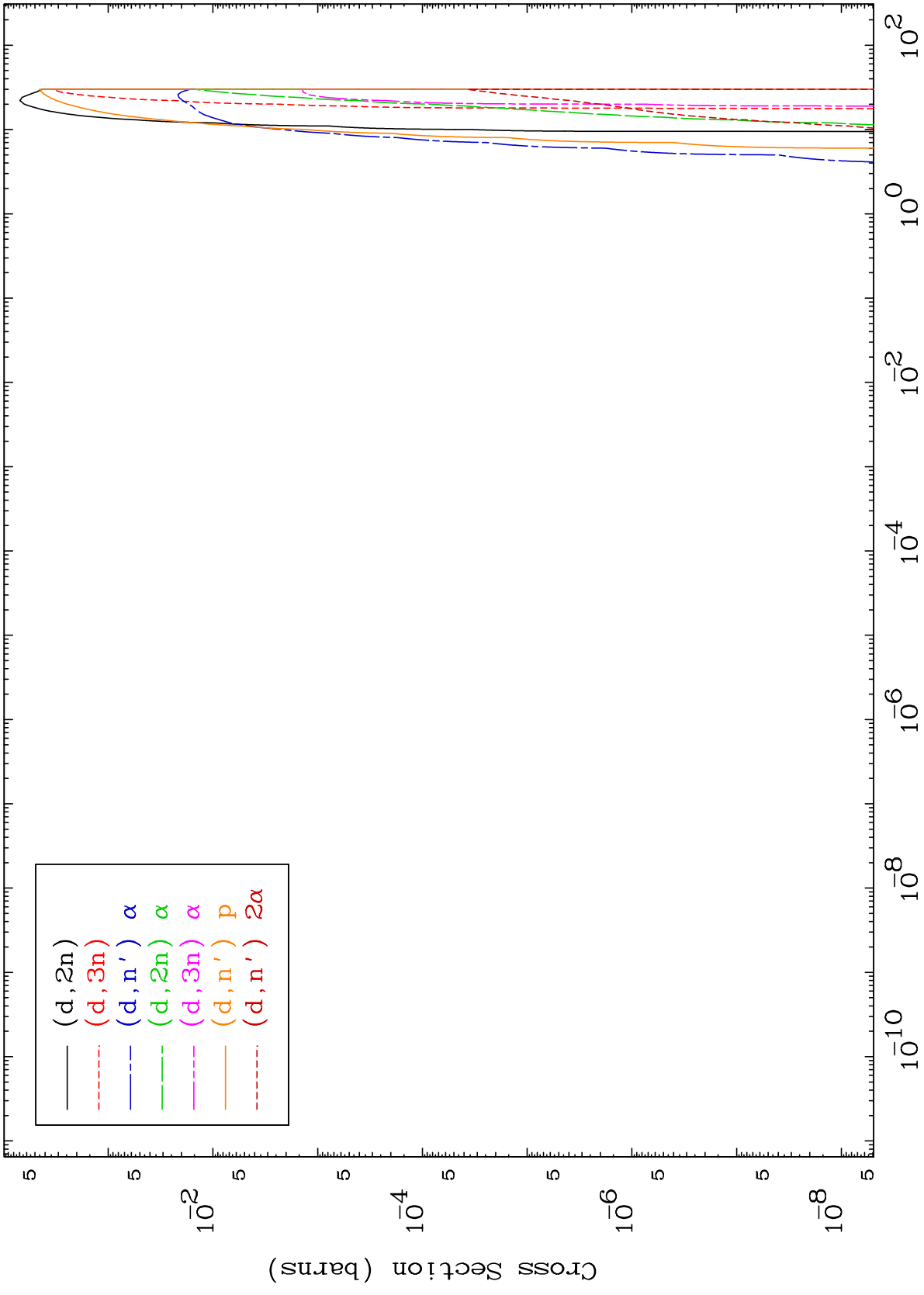
Incident Energy (MeV)

87-Fr-207

MAT 8710

Deuteron Neutron Production
0 Kelvin Cross Sections

87-Fr-207

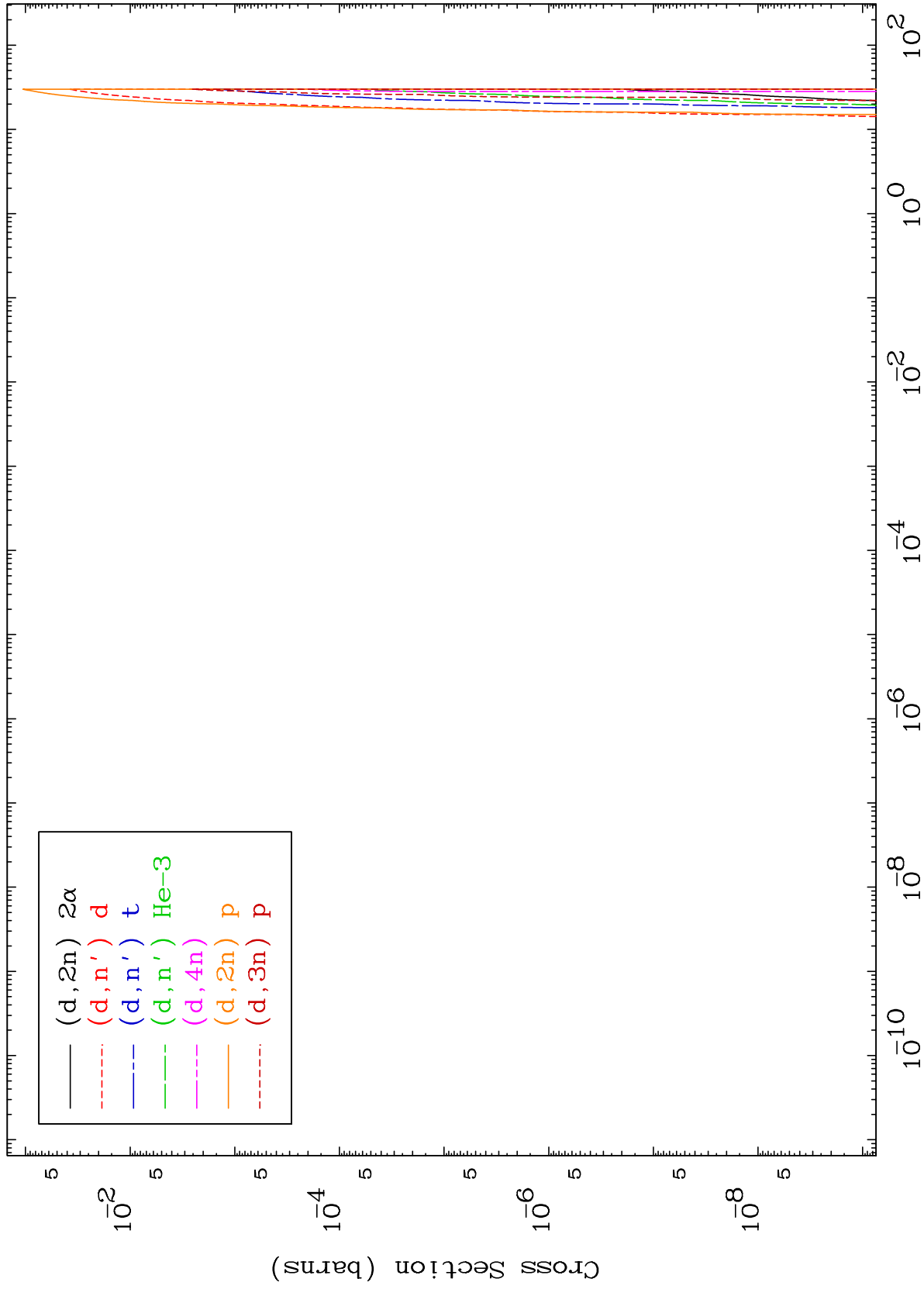


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Deuteron Neutron Production
0 Kelvin Cross Sections

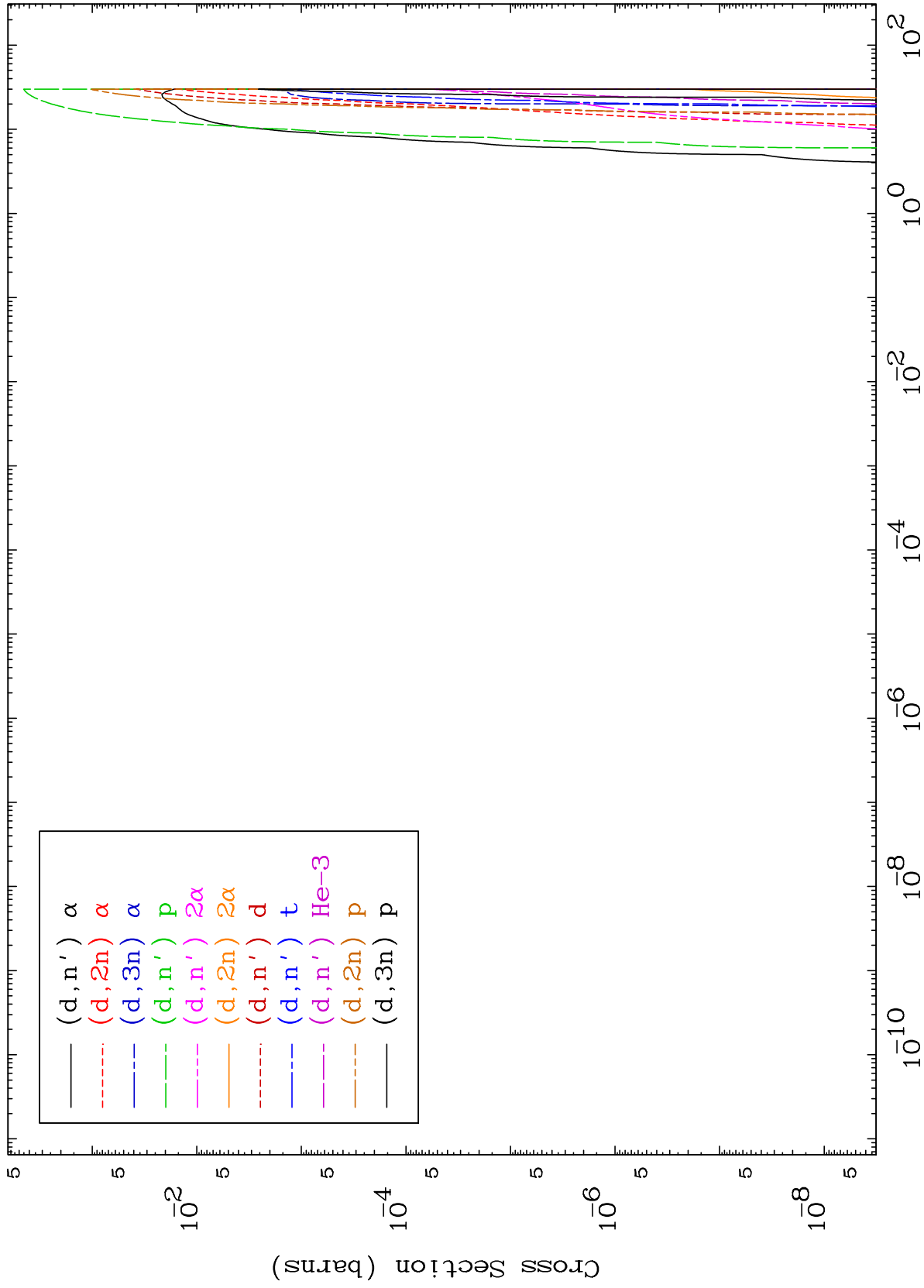
87-Fr-207



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Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-207

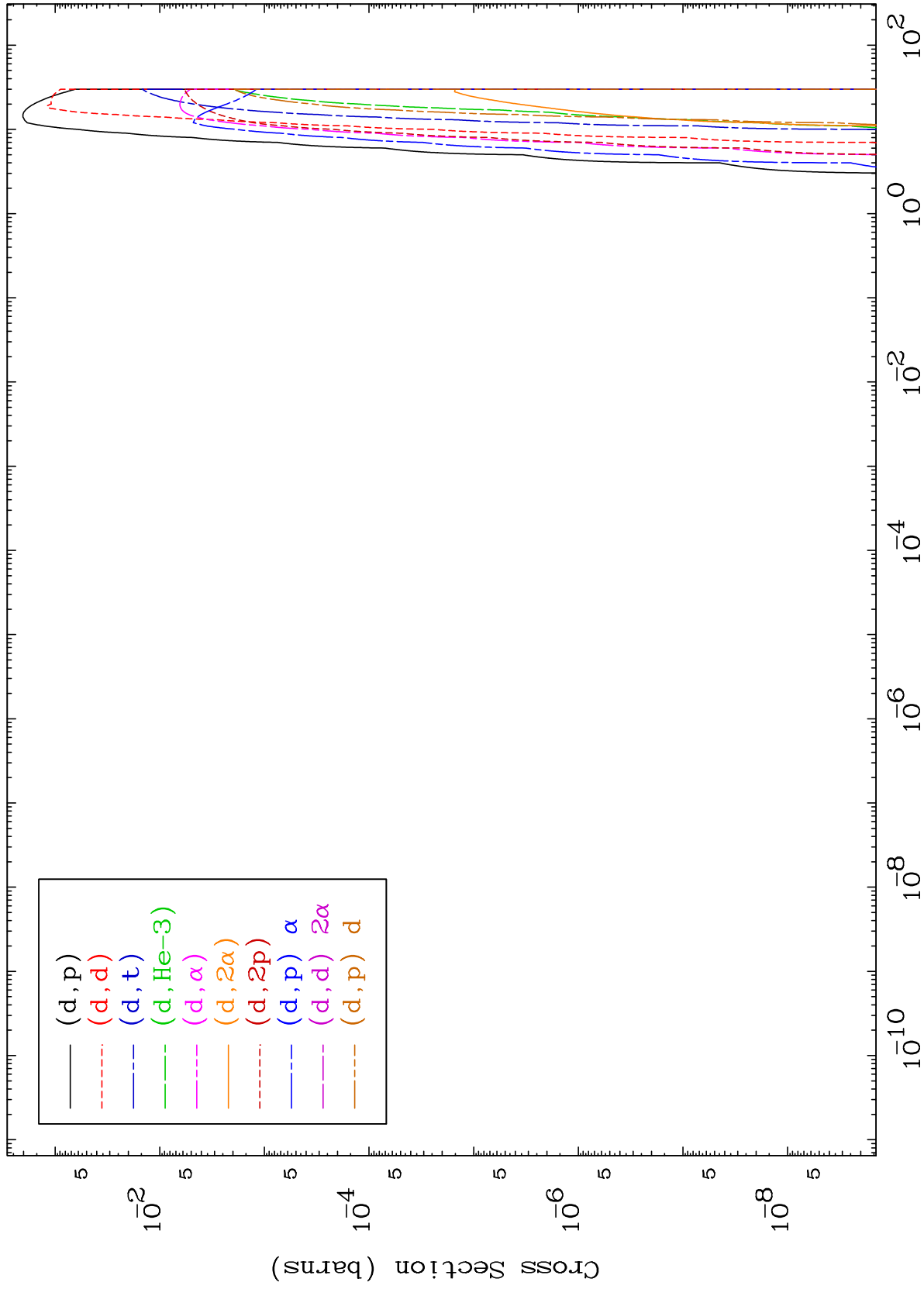


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Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-207



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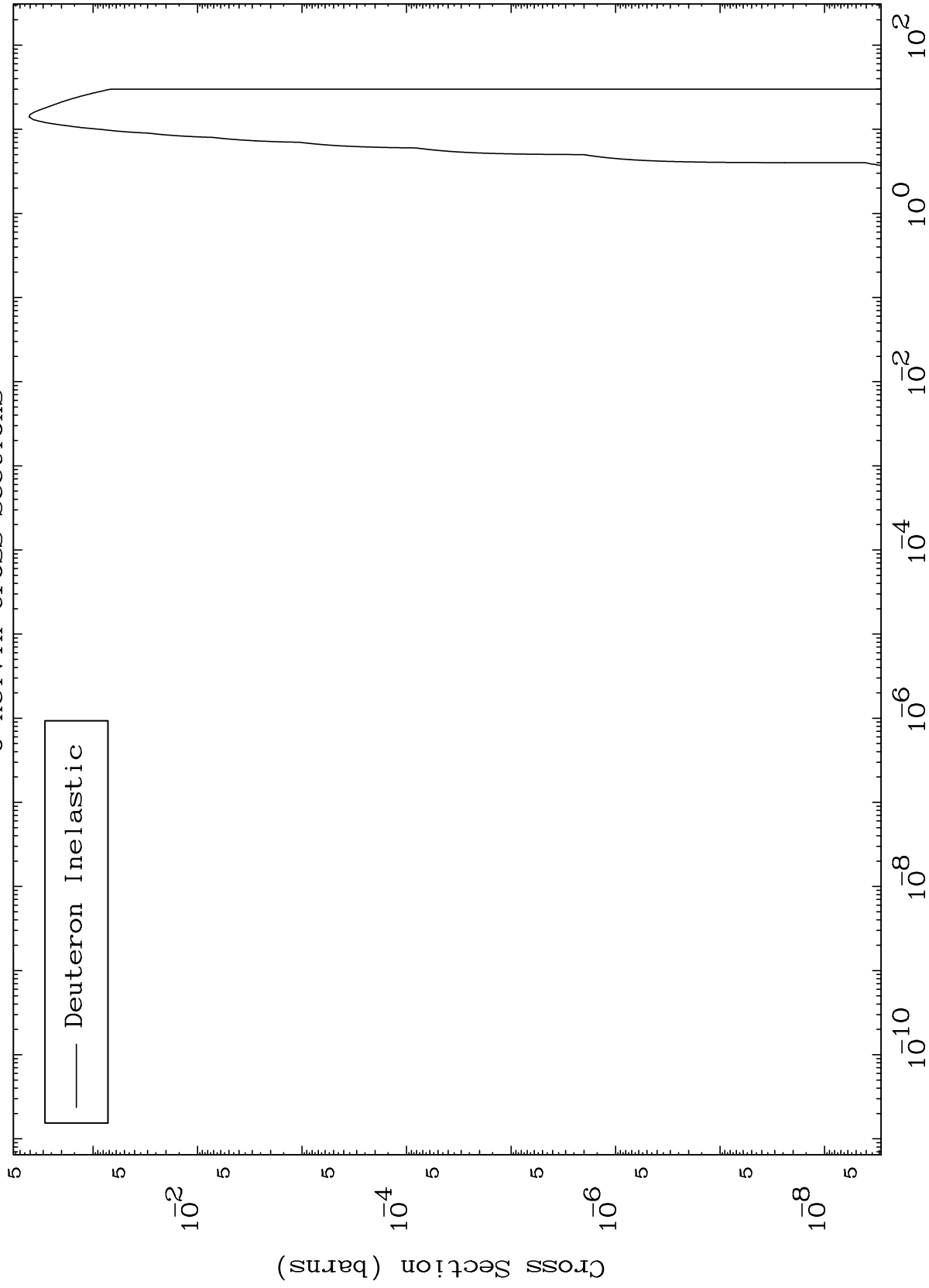
Incident Energy (MeV)

87-Fr-207

MAT 8710

(d,n') Level
0 Kelvin Cross Sections

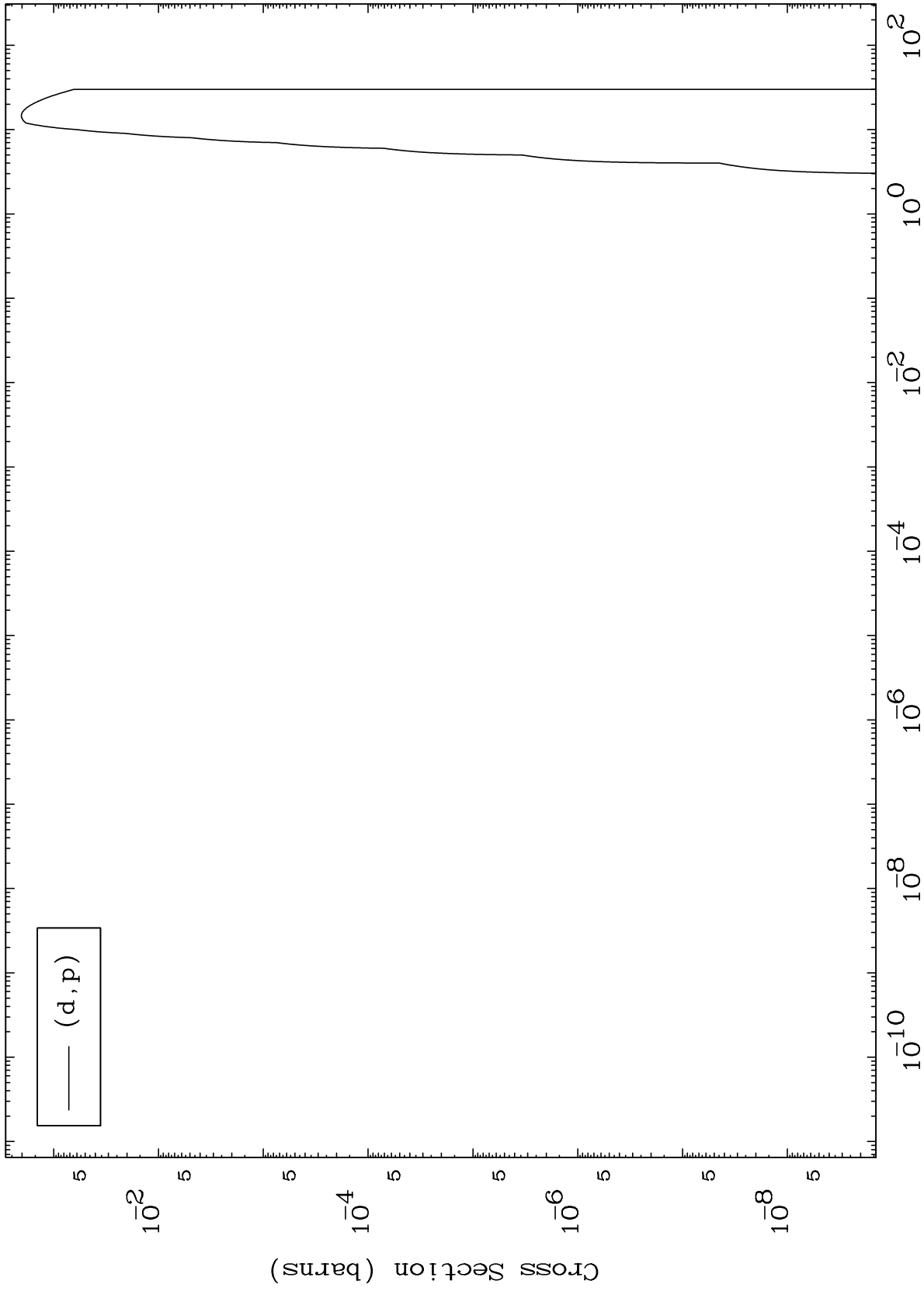
87-Fr-207



MAT 8710

(d,p) Levels
0 Kelvin Cross Sections

87-Fr-207



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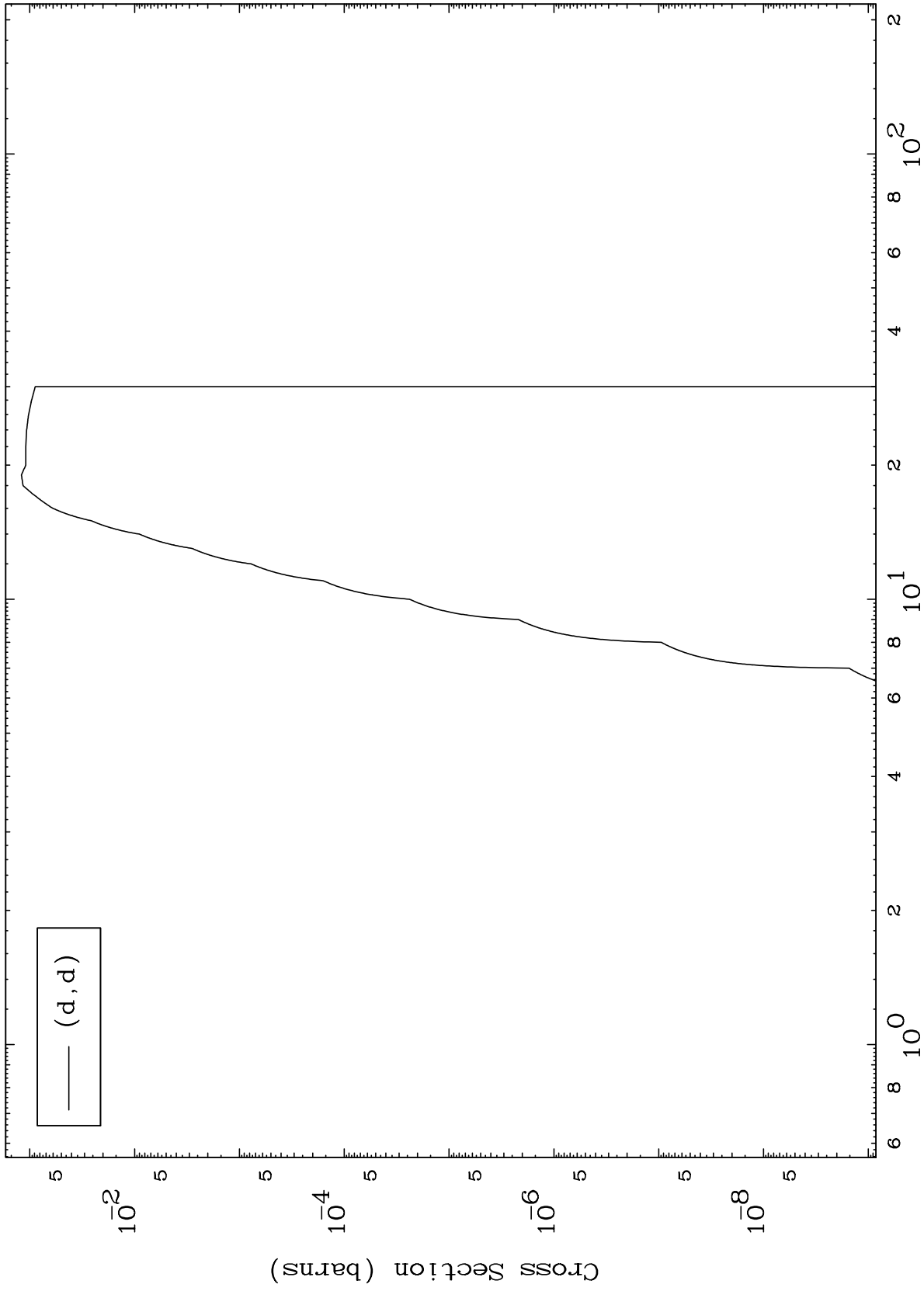
Incident Energy (MeV)

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(d,d) Levels
0 Kelvin Cross Sections

87-Fr-207



8

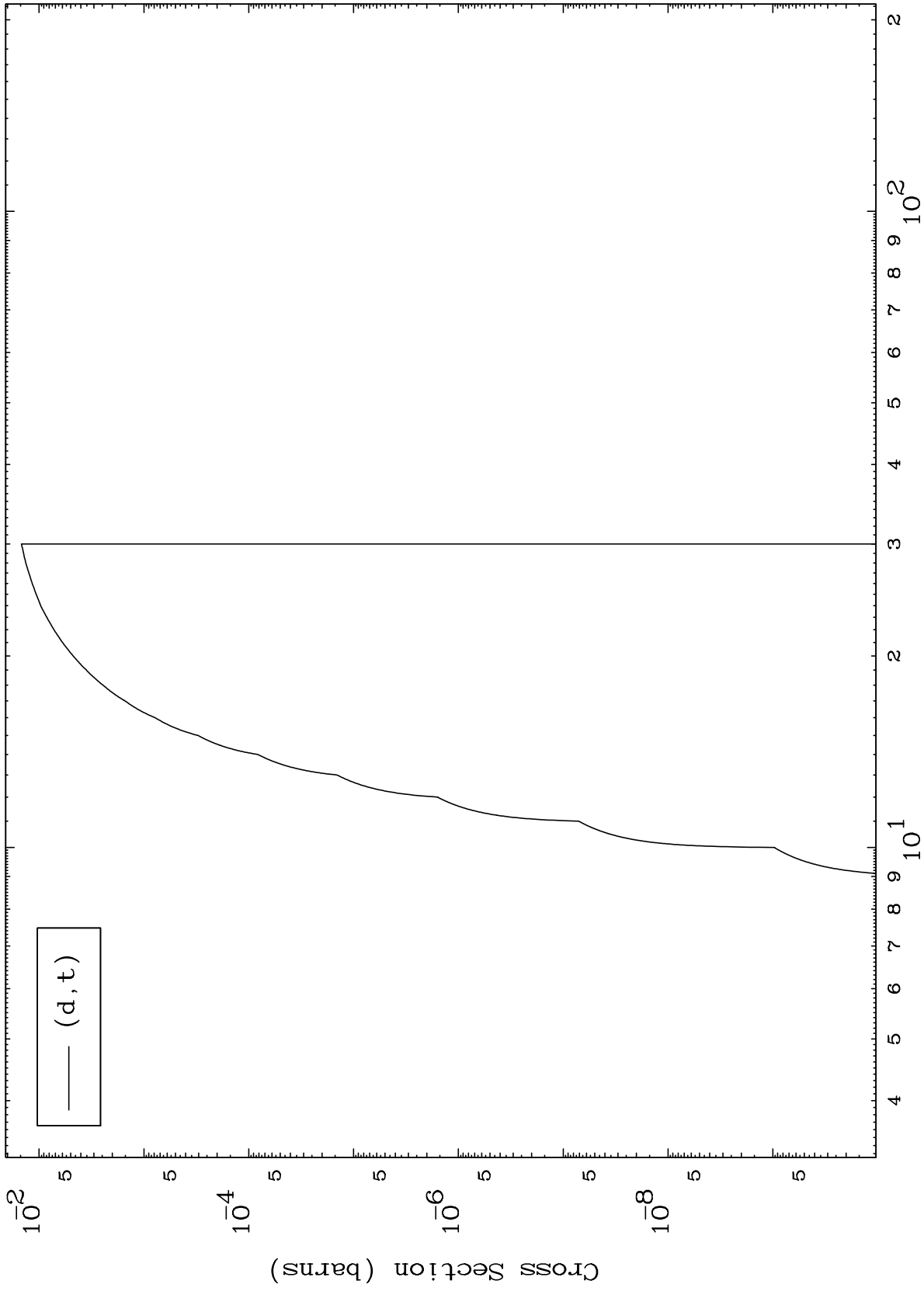
Incident Energy (MeV)

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MAT 8710

(d,t) Levels
0 Kelvin Cross Sections

87-Fr-207

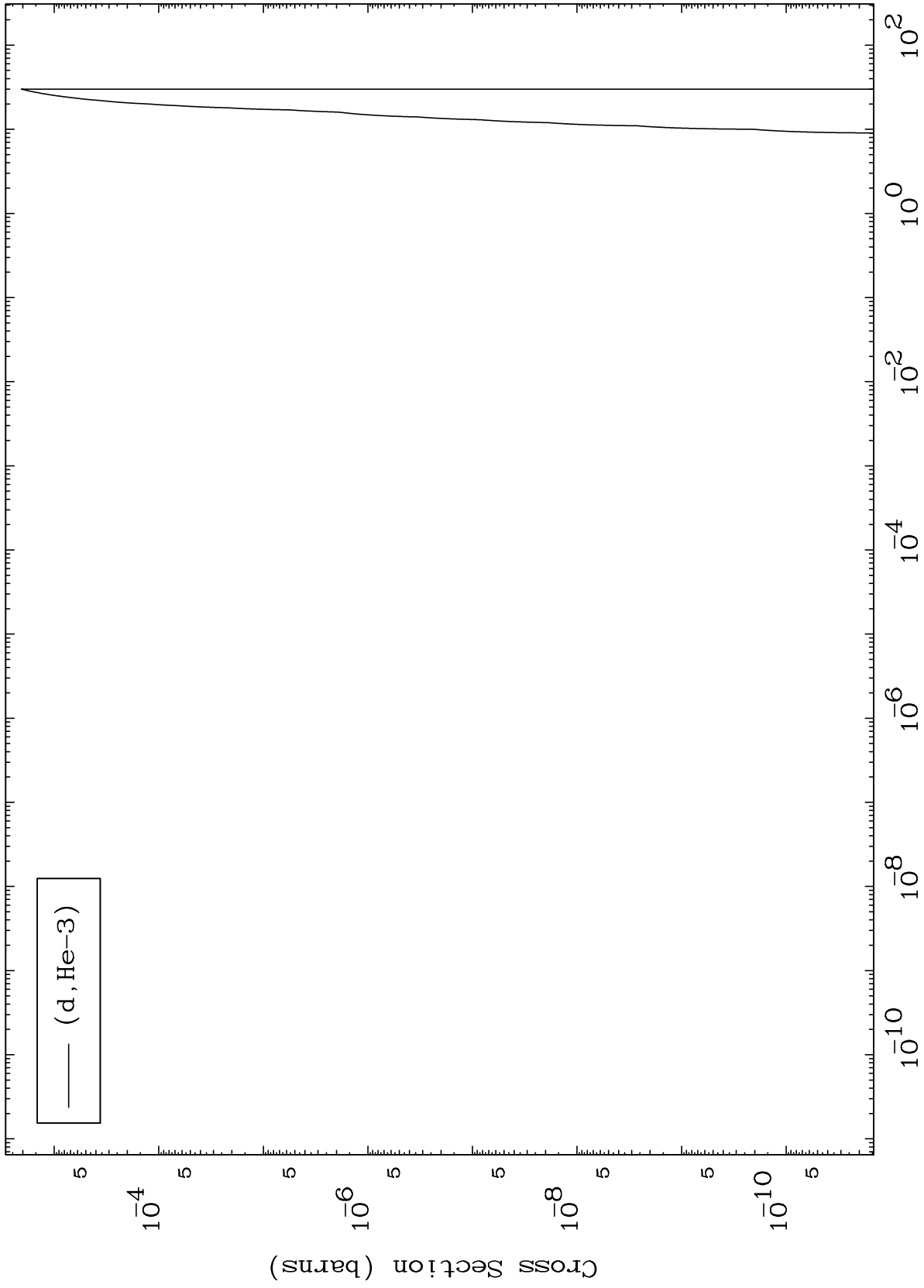


9

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(d,He3) Levels
0 Kelvin Cross Sections

87-Fr-207



10

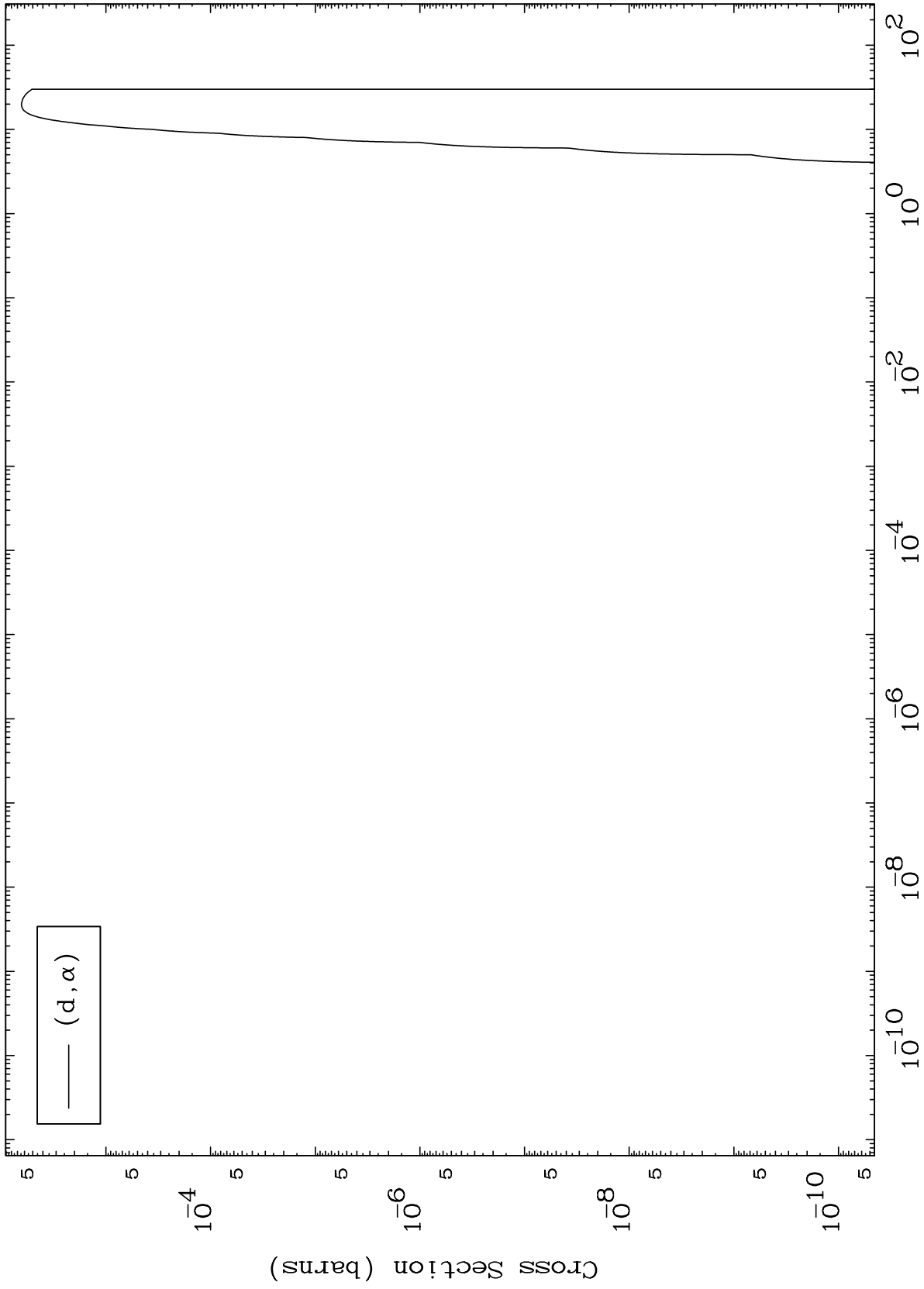
Incident Energy (MeV)

87-Fr-207

MAT 8710

(d, α) Levels
0 Kelvin Cross Sections

87-Fr-207



11

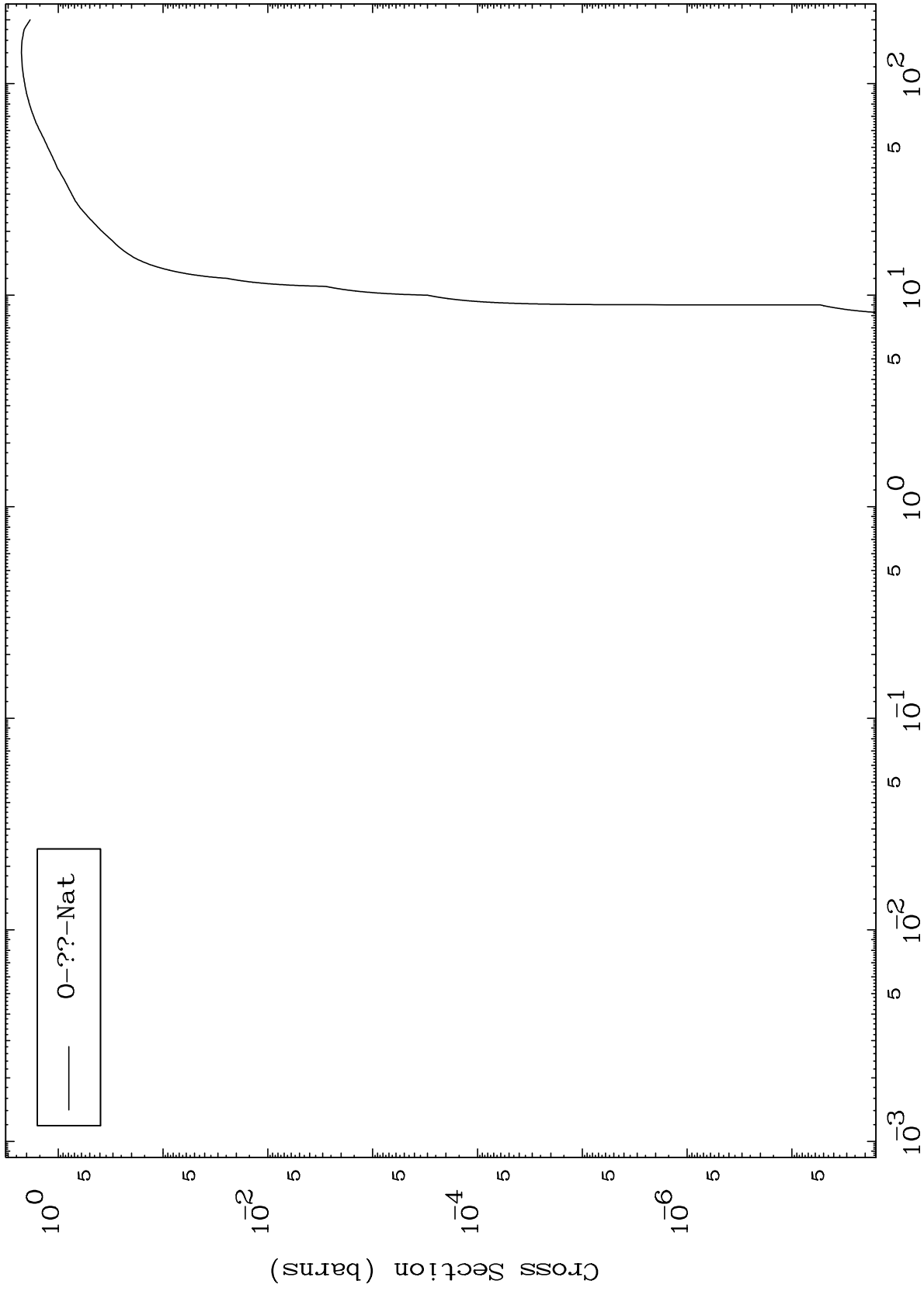
Incident Energy (MeV)

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MAT 8710

Deuteron Fission
Radionuclide Production Cross Section

87-Fr-207



12

Incident Energy (MeV)

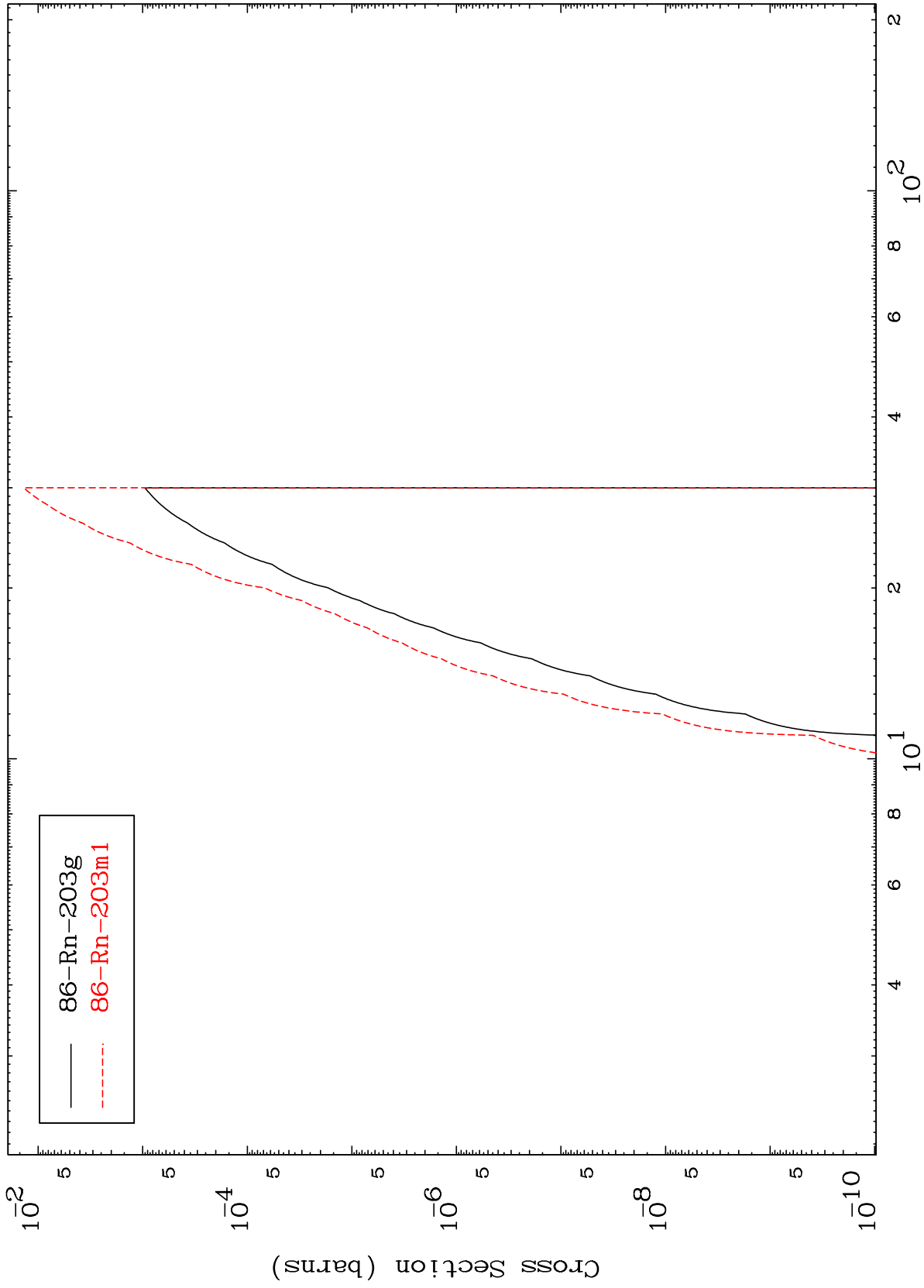
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(d,2n) α

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Radionuclide Production Cross Section



13

Incident Energy (MeV)

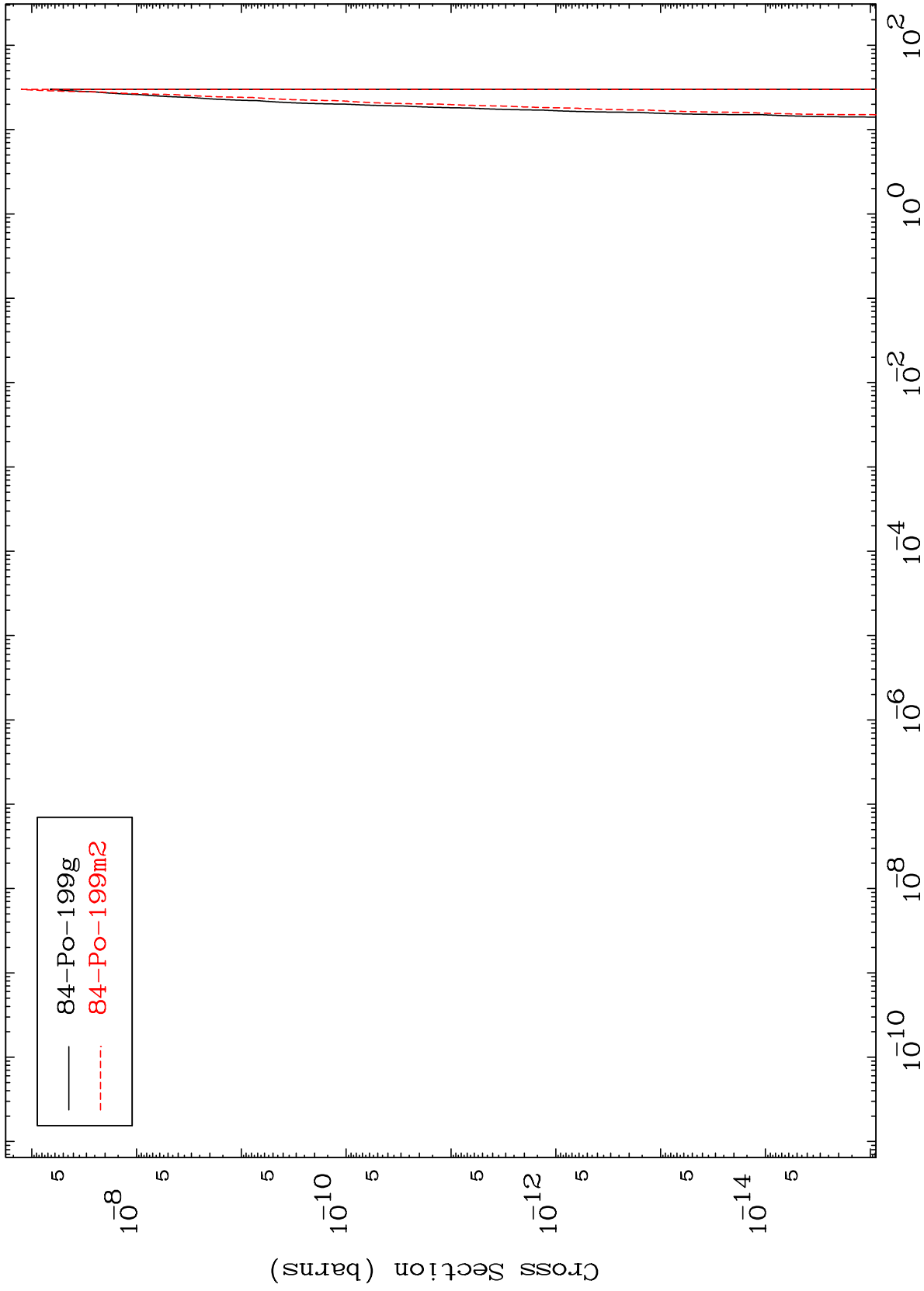
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MAT 8710

(d,2n) 2 α

87-Fr-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

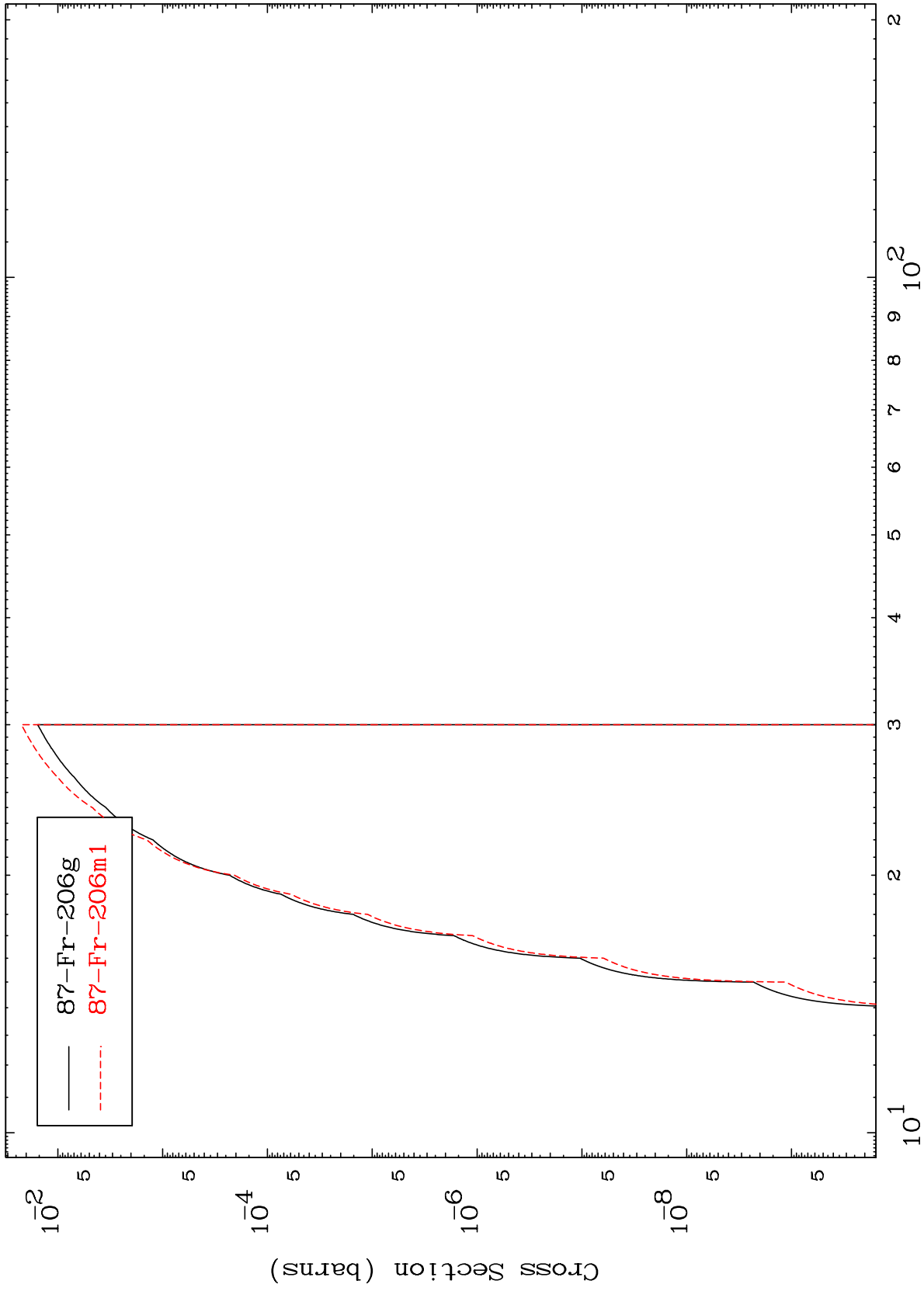
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MAT 8710

(d,n') d

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

10²

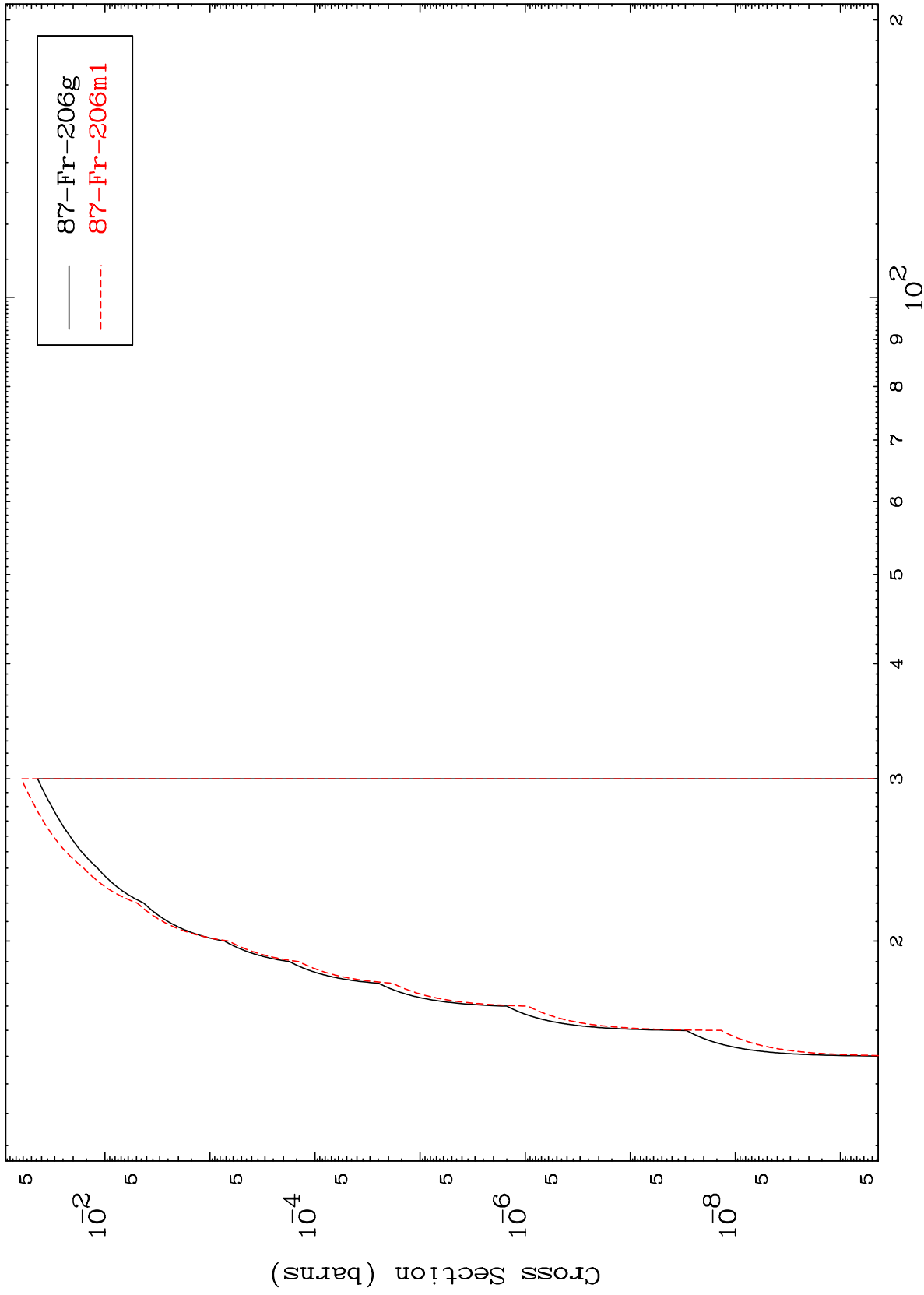
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MAT 8710

(d,2n) p

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Radionuclide Production Cross Section



16

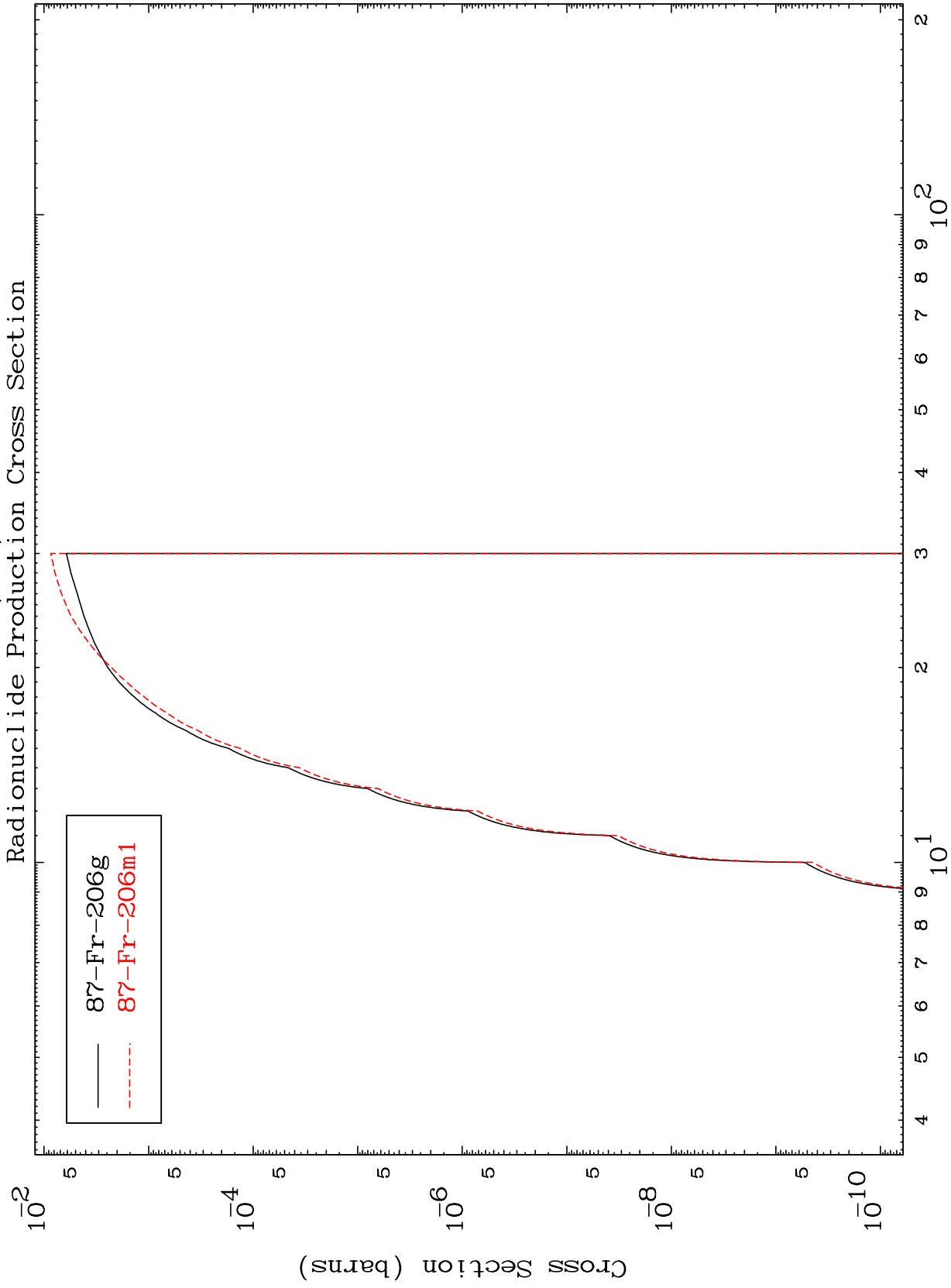
Incident Energy (MeV)

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MAT 8710

(d, t)

87-Fr-207



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87-Fr-207

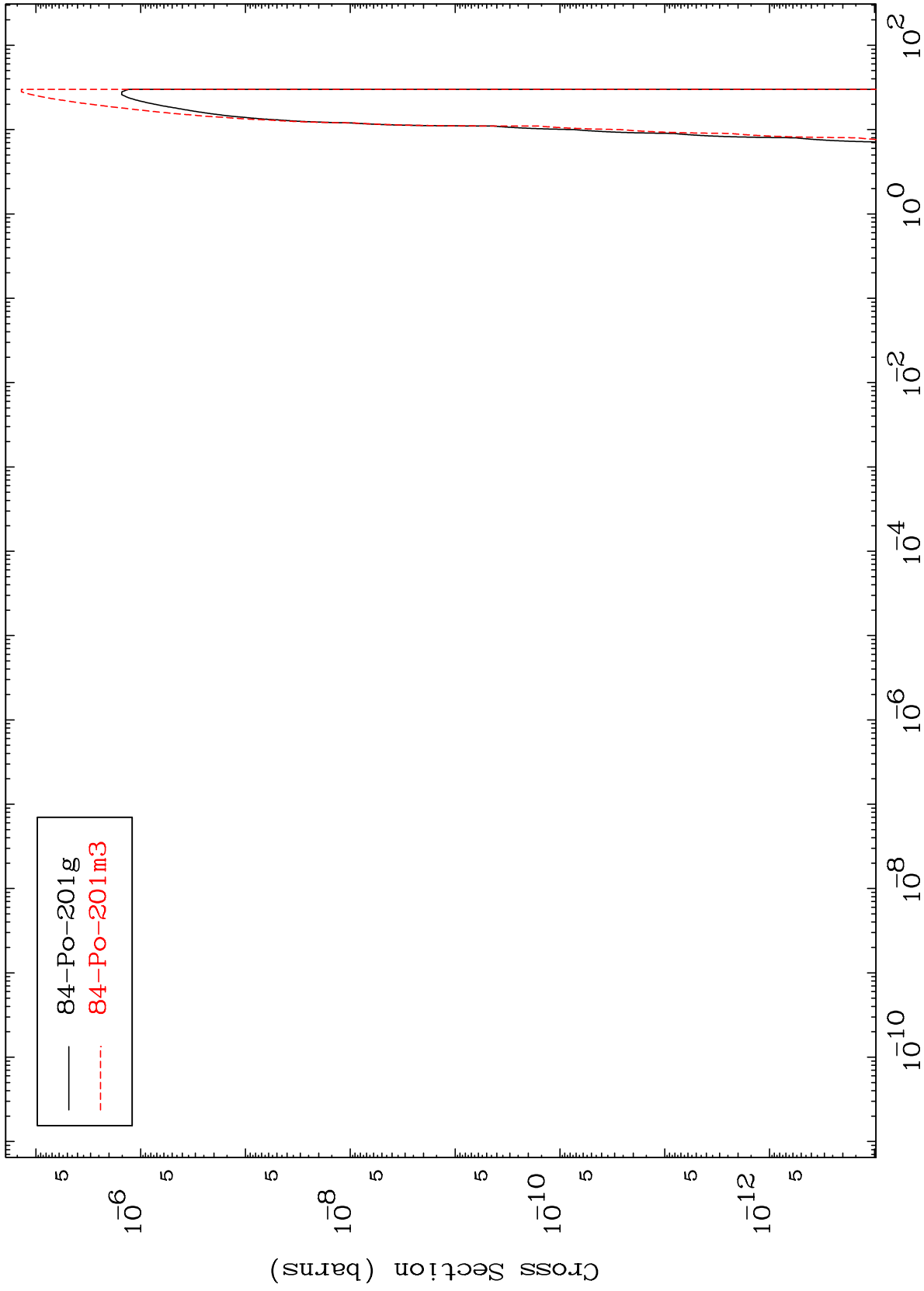
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MAT 8710

(d,2α)

87-Fr-207

Radionuclide Production Cross Section

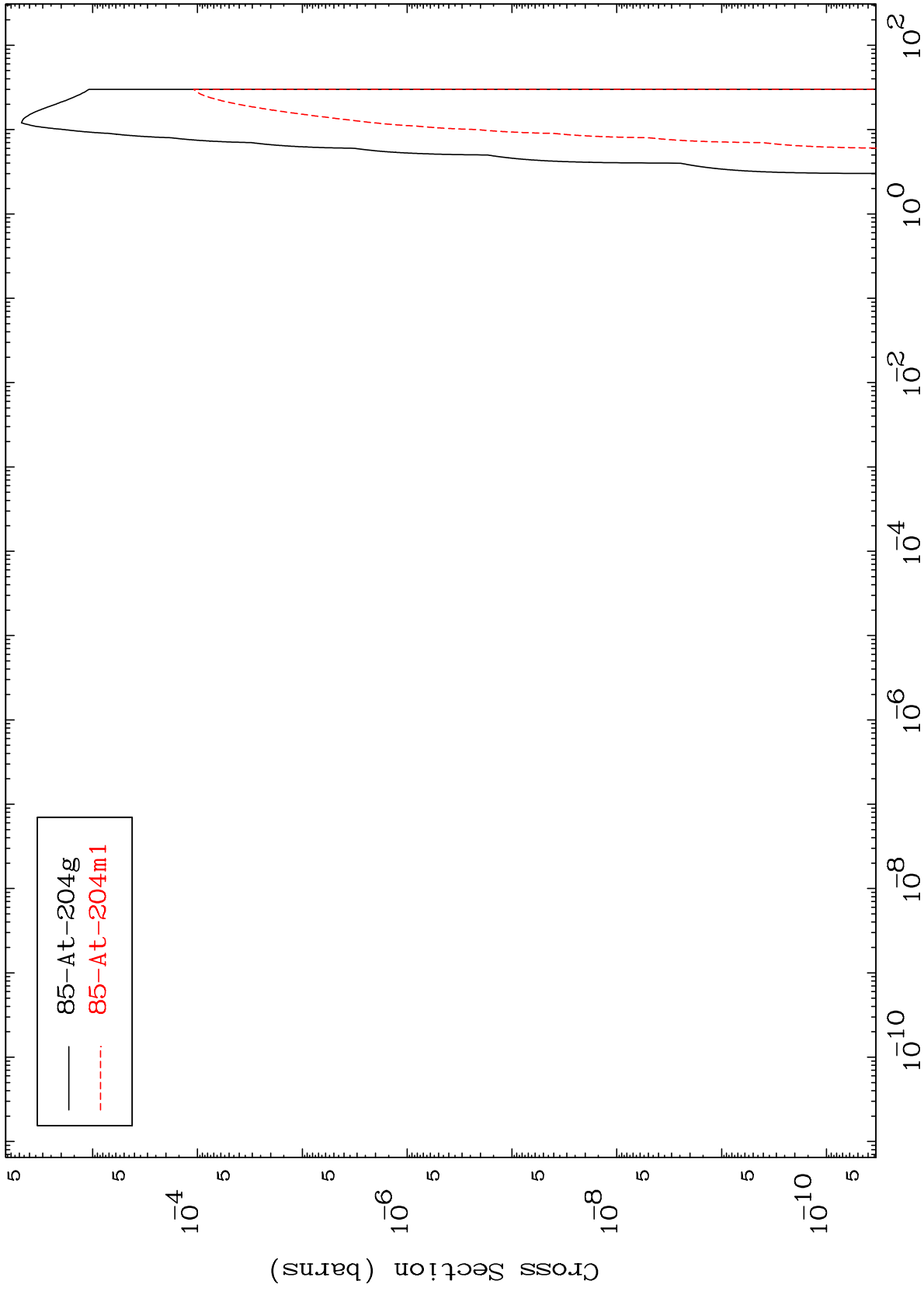


MAT 8710

(d,p) α

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Radionuclide Production Cross Section



19

Incident Energy (MeV)

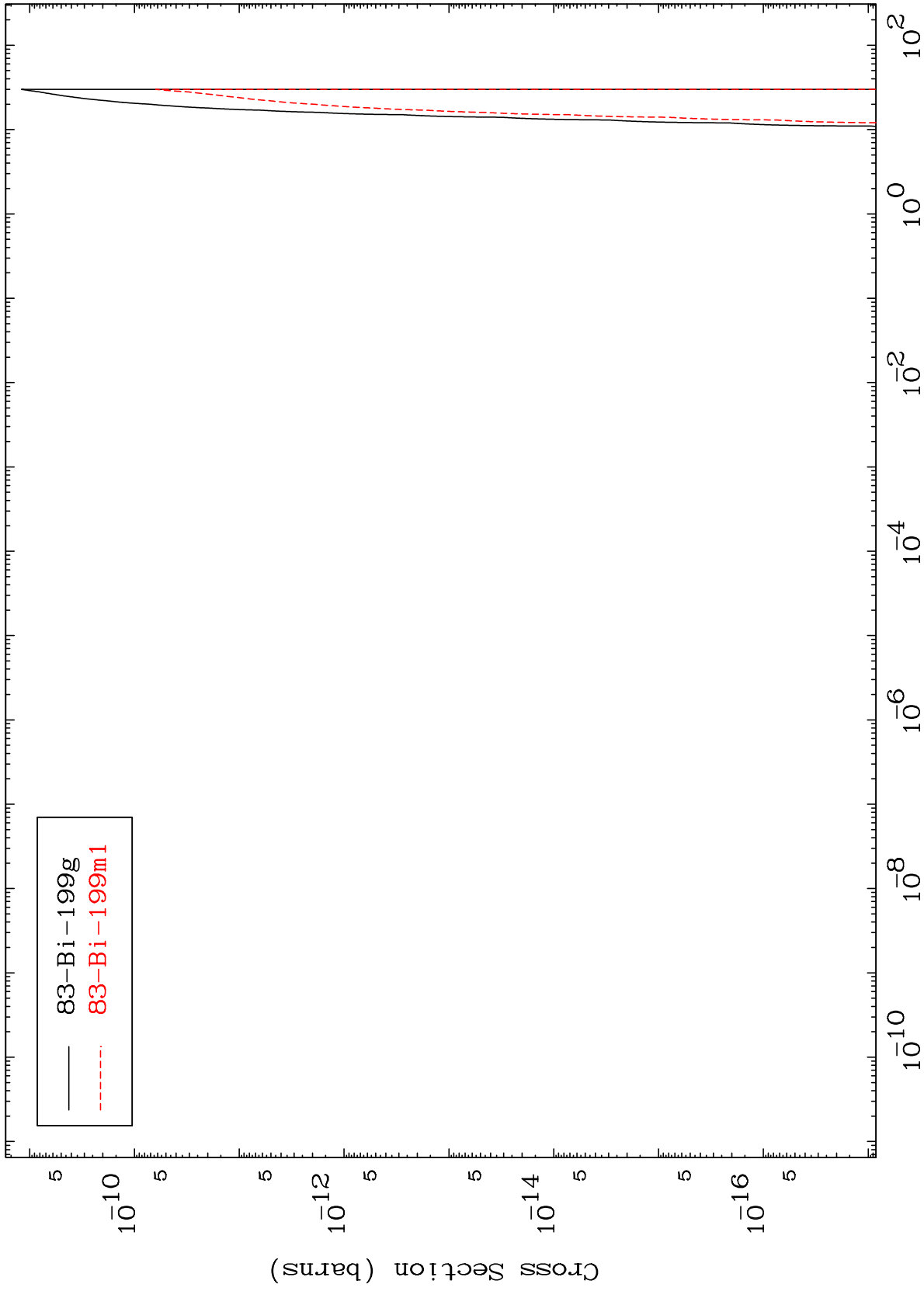
87-Fr-207

MAT 8710

(d,d) 2α

87-Fr-207

Radionuclide Production Cross Section



20

Incident Energy (MeV)

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