

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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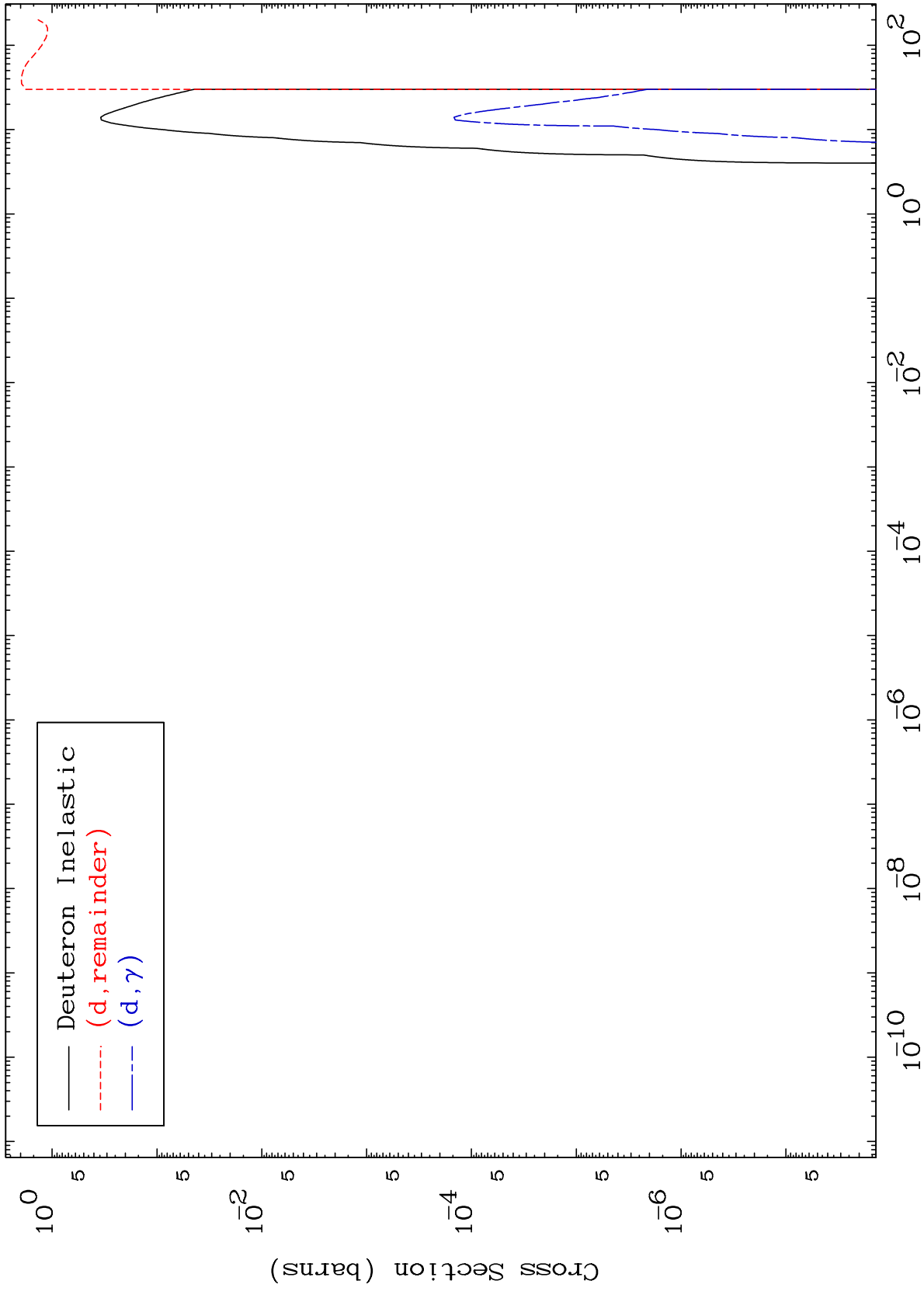
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8713

Deuteron Major
0 Kelvin Cross Sections

87-Fr-208



1

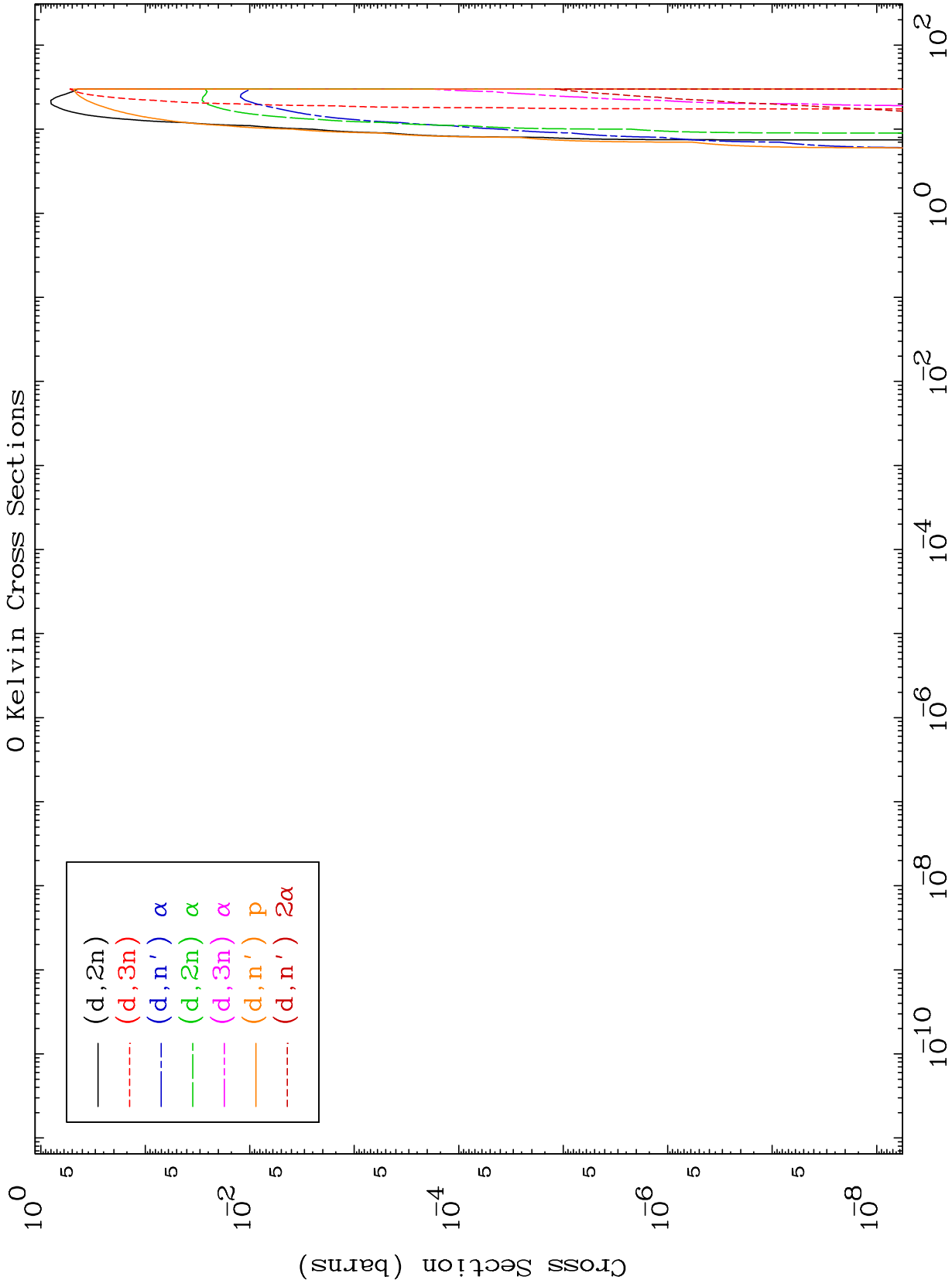
Incident Energy (MeV)

87-Fr-208

MAT 8713

Deuteron Neutron Production
0 Kelvin Cross Sections

87-Fr-208



2

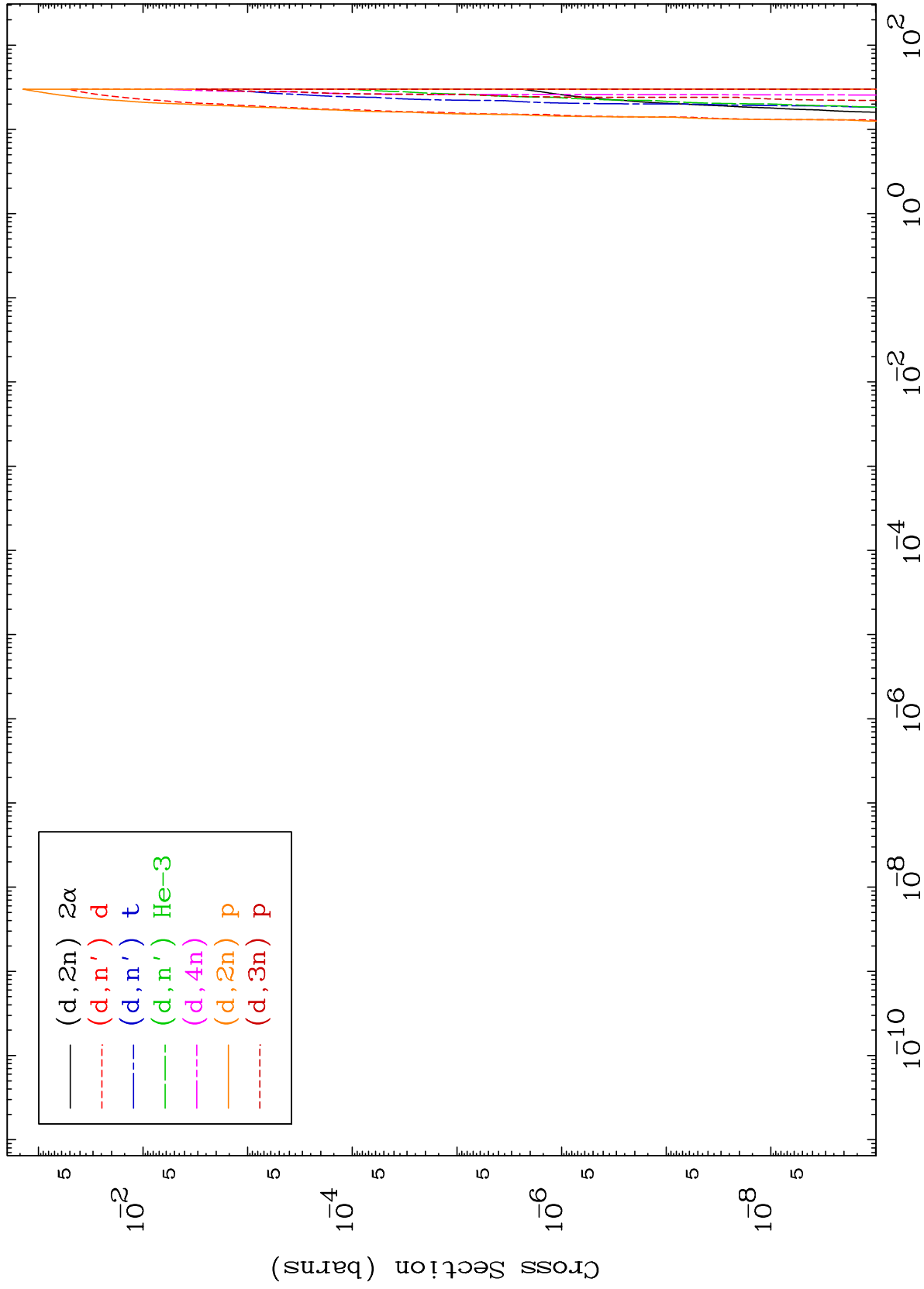
Incident Energy (MeV)

87-Fr-208

MAT 8713

Deuteron Neutron Production
0 Kelvin Cross Sections

87-Fr-208



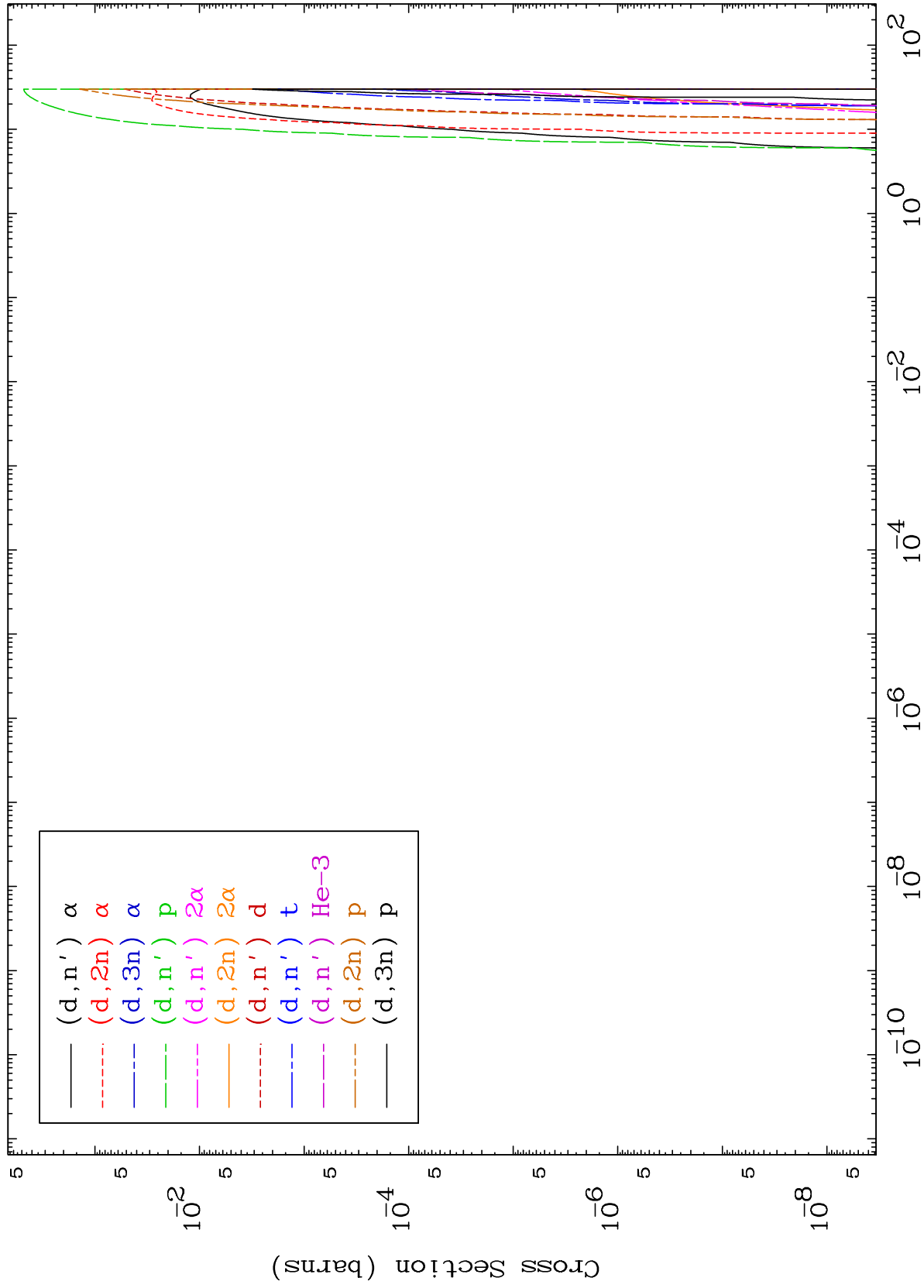
3

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Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-208



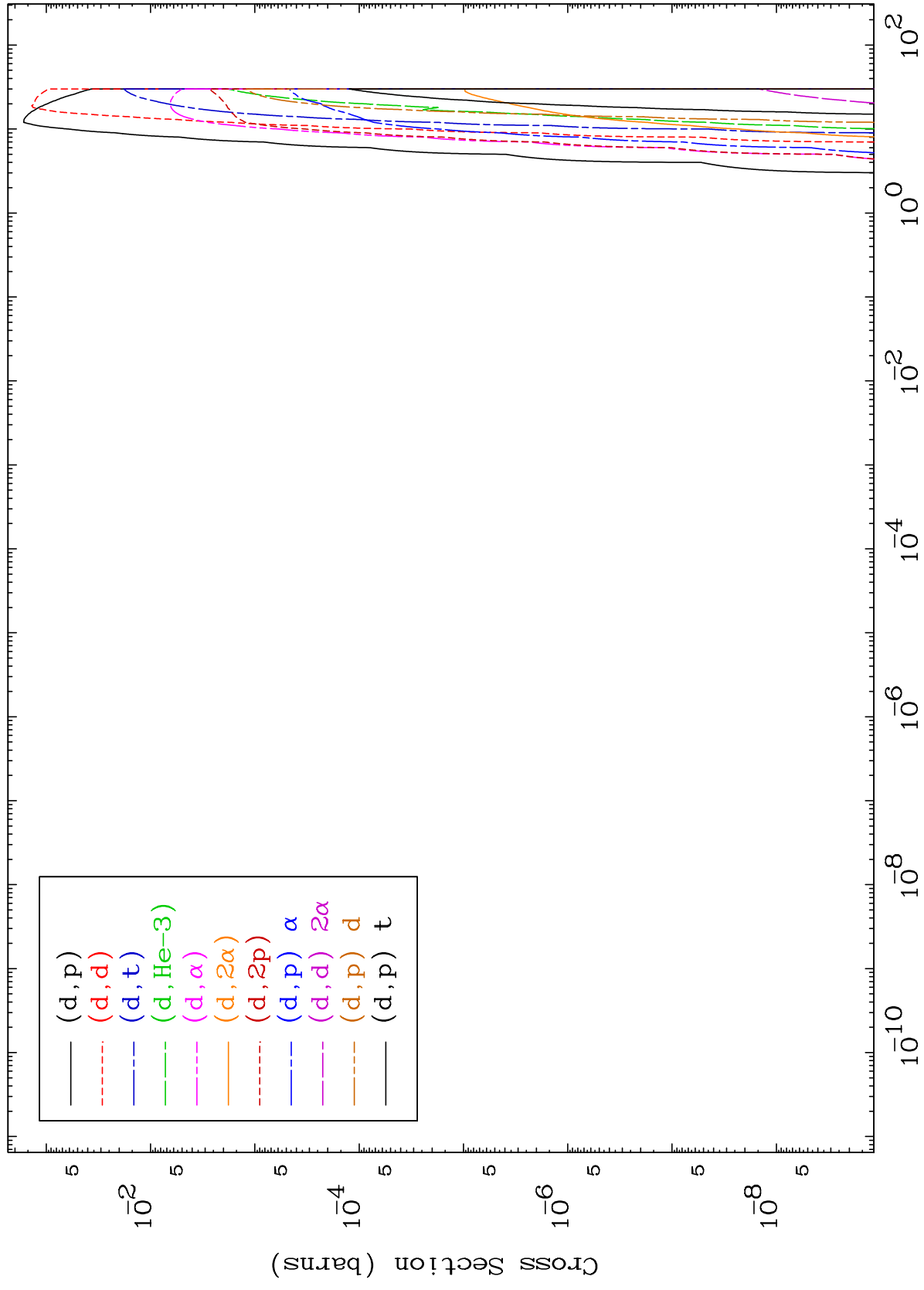
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Incident Energy (MeV)

MAT 8713

Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-208



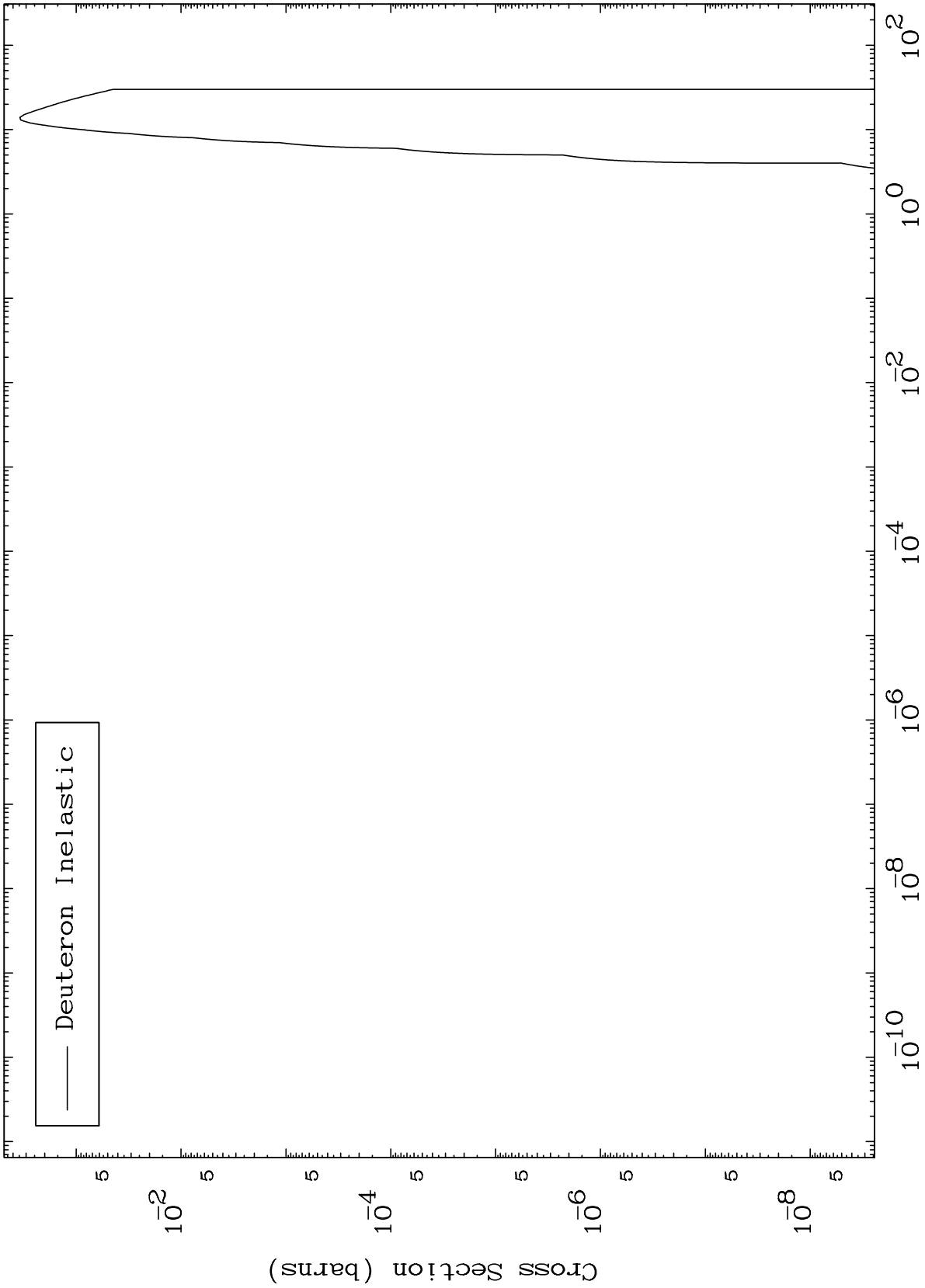
5

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(d,n') Level
0 Kelvin Cross Sections

87-Fr-208

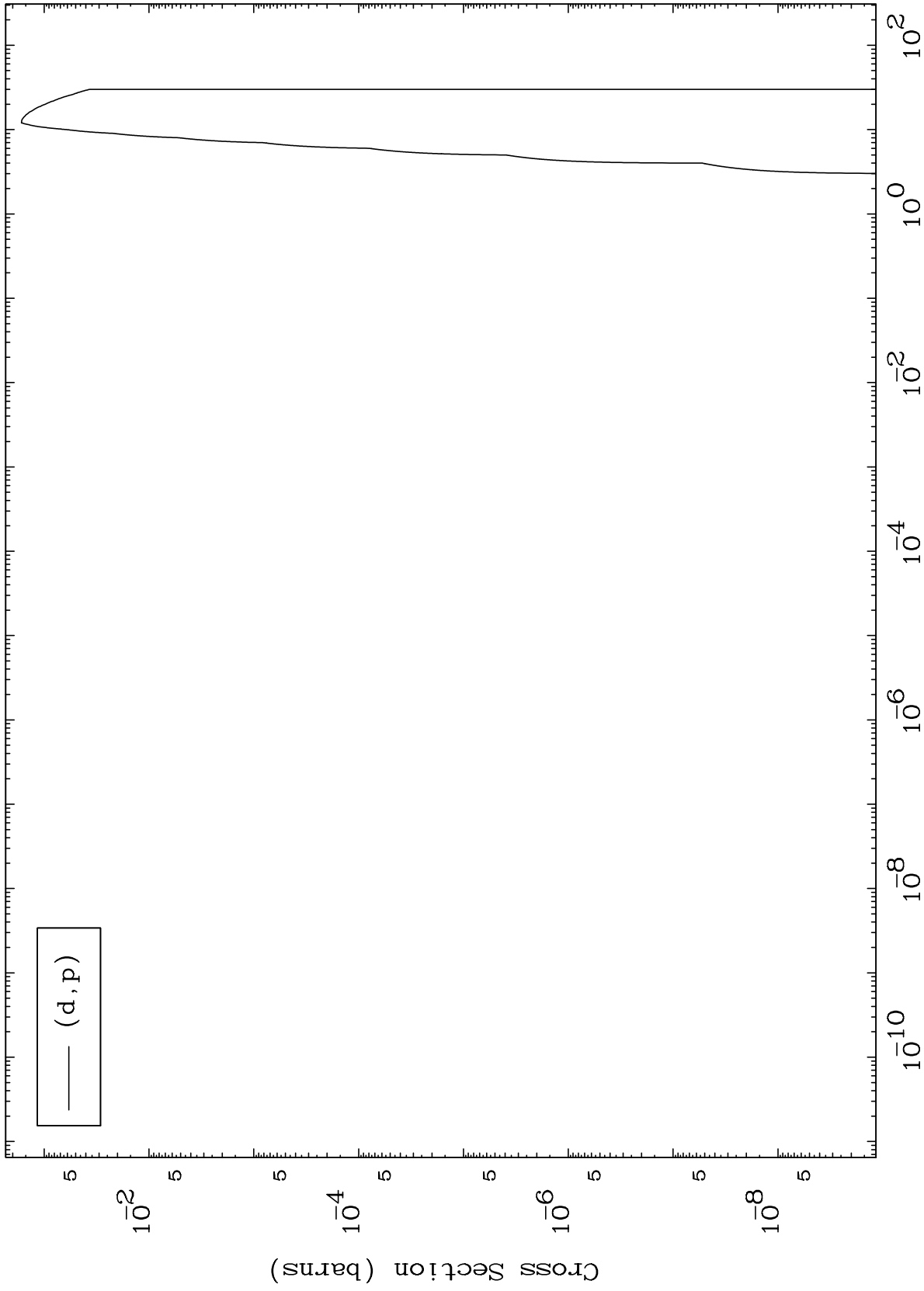


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MAT 8713

(d,p) Levels
0 Kelvin Cross Sections

87-Fr-208



7

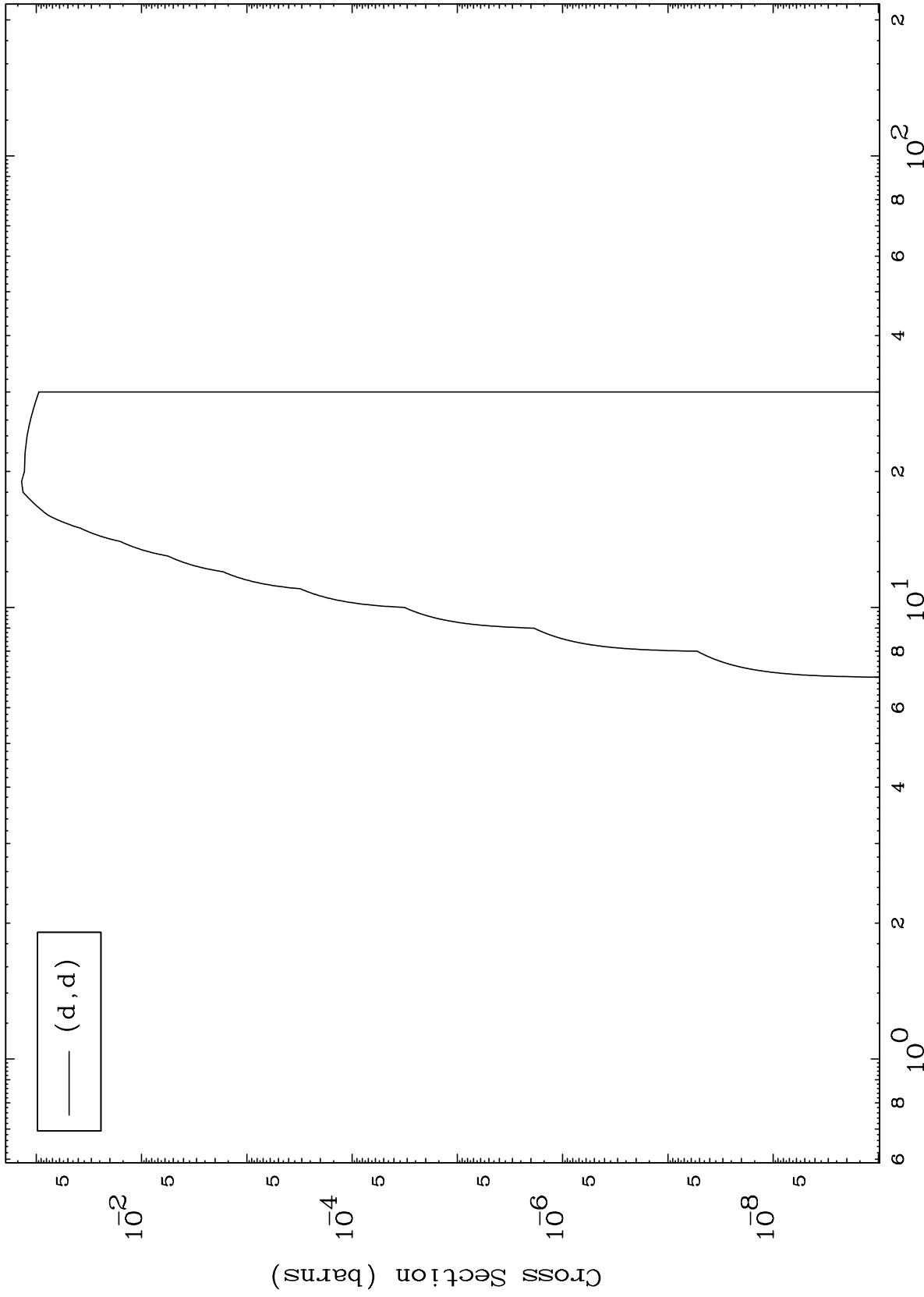
Incident Energy (MeV)

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MAT 8713

(d,d) Levels
0 Kelvin Cross Sections

87-Fr-208



8

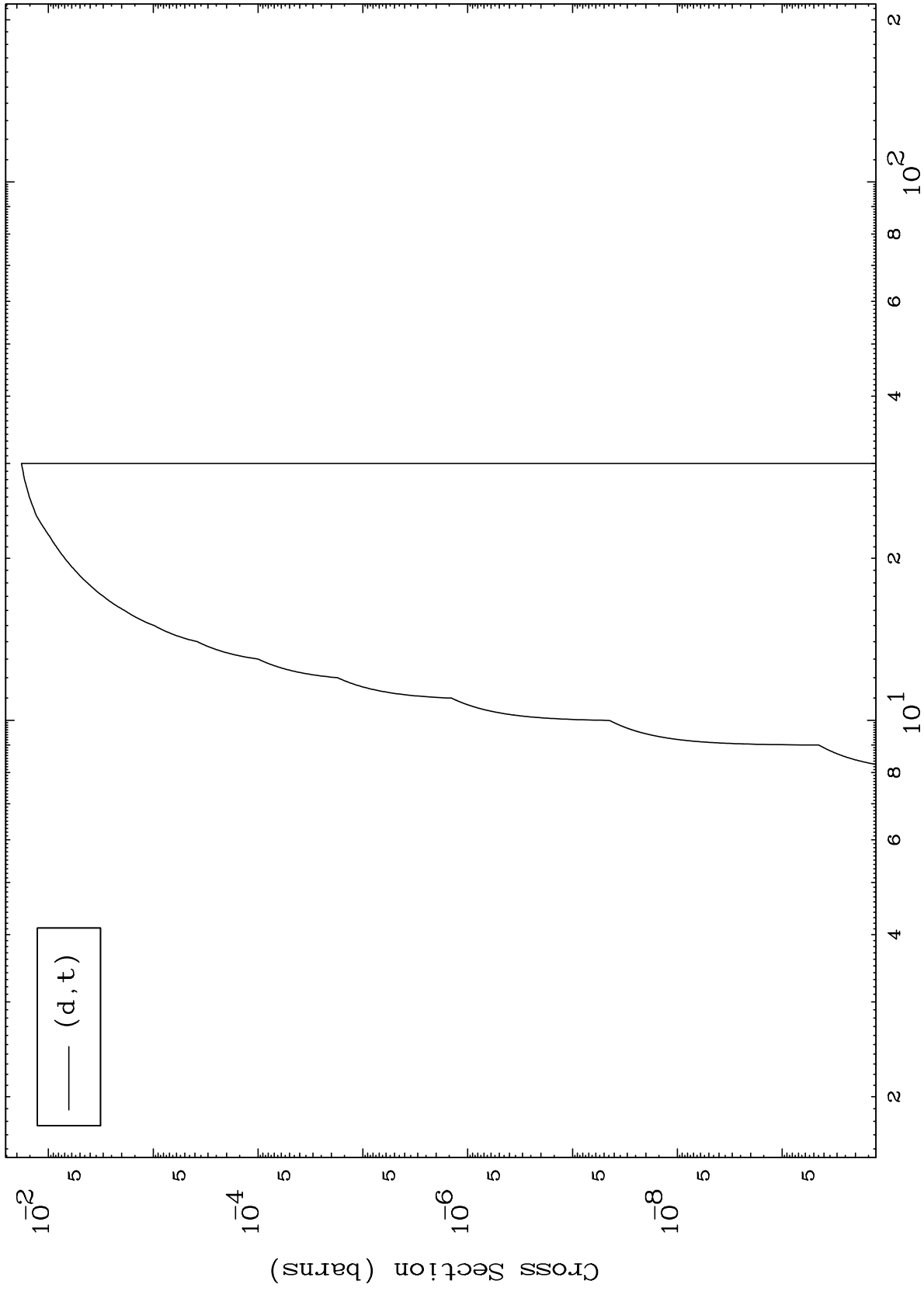
Incident Energy (MeV)

87-Fr-208

MAT 8713

(d,t) Levels
0 Kelvin Cross Sections

87-Fr-208



9

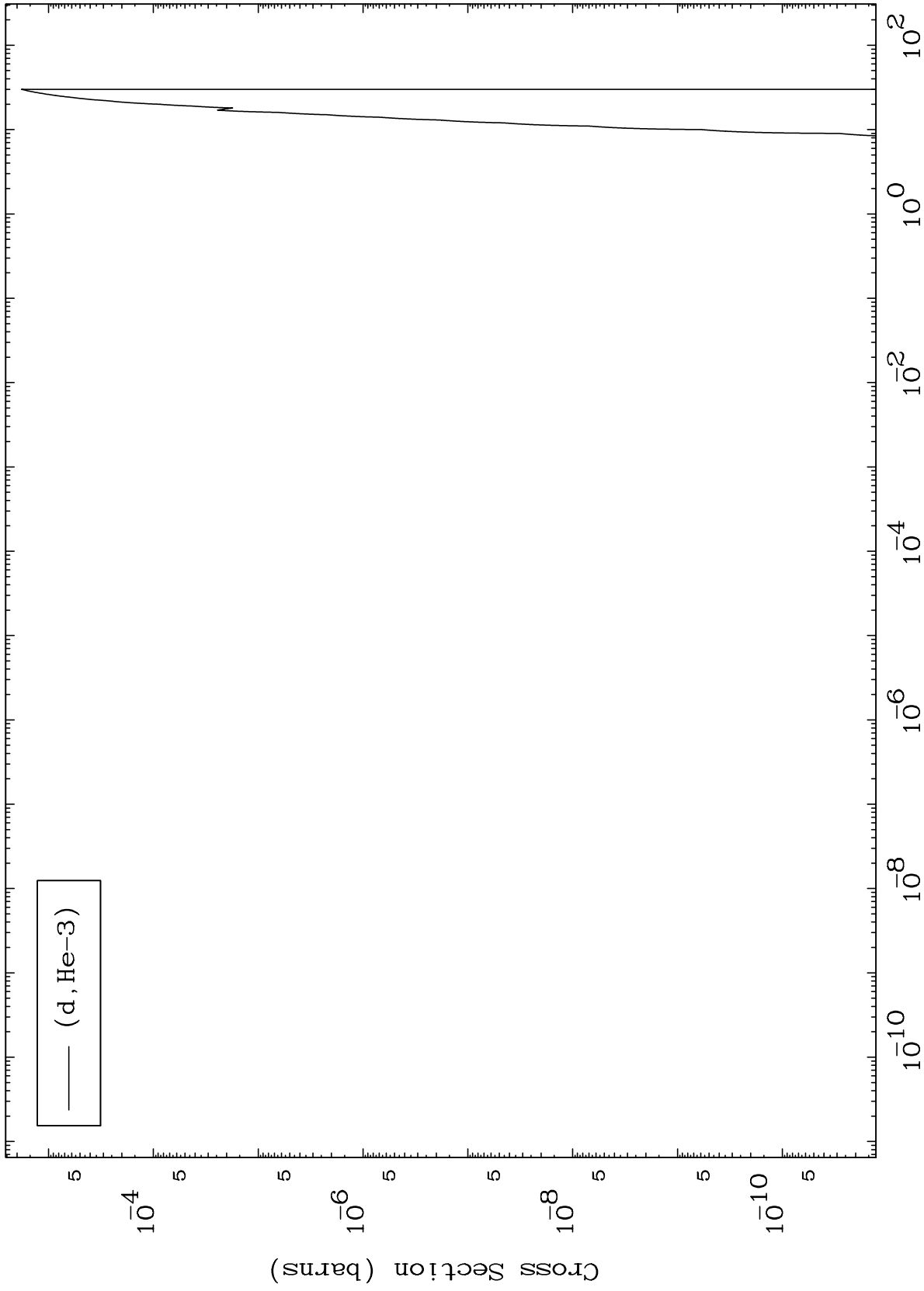
Incident Energy (MeV)

87-Fr-208

MAT 8713

(d,He3) Levels
0 Kelvin Cross Sections

87-Fr-208



10

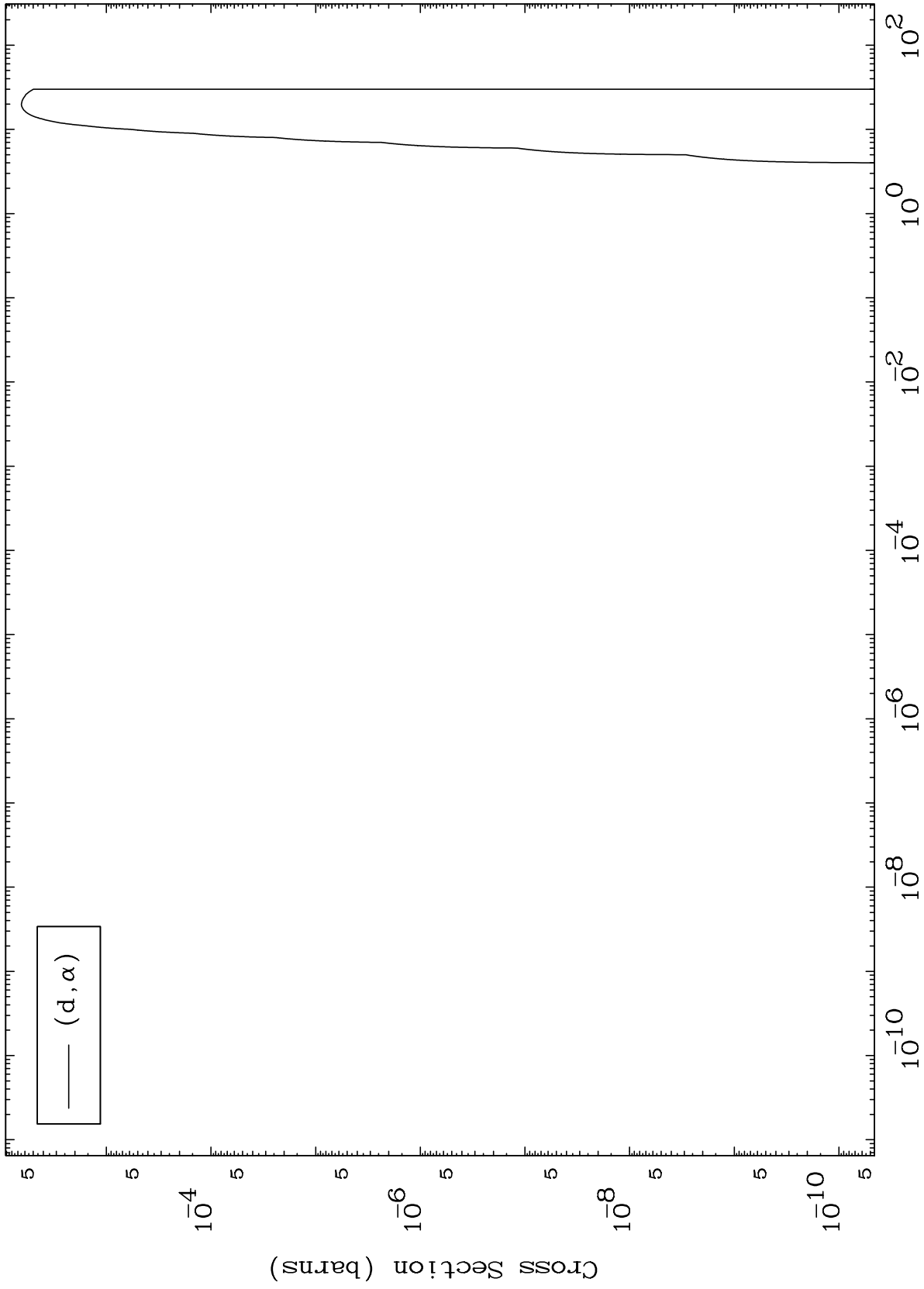
Incident Energy (MeV)

87-Fr-208

MAT 8713

(d, α) Levels
0 Kelvin Cross Sections

87-Fr-208



11

Incident Energy (MeV)

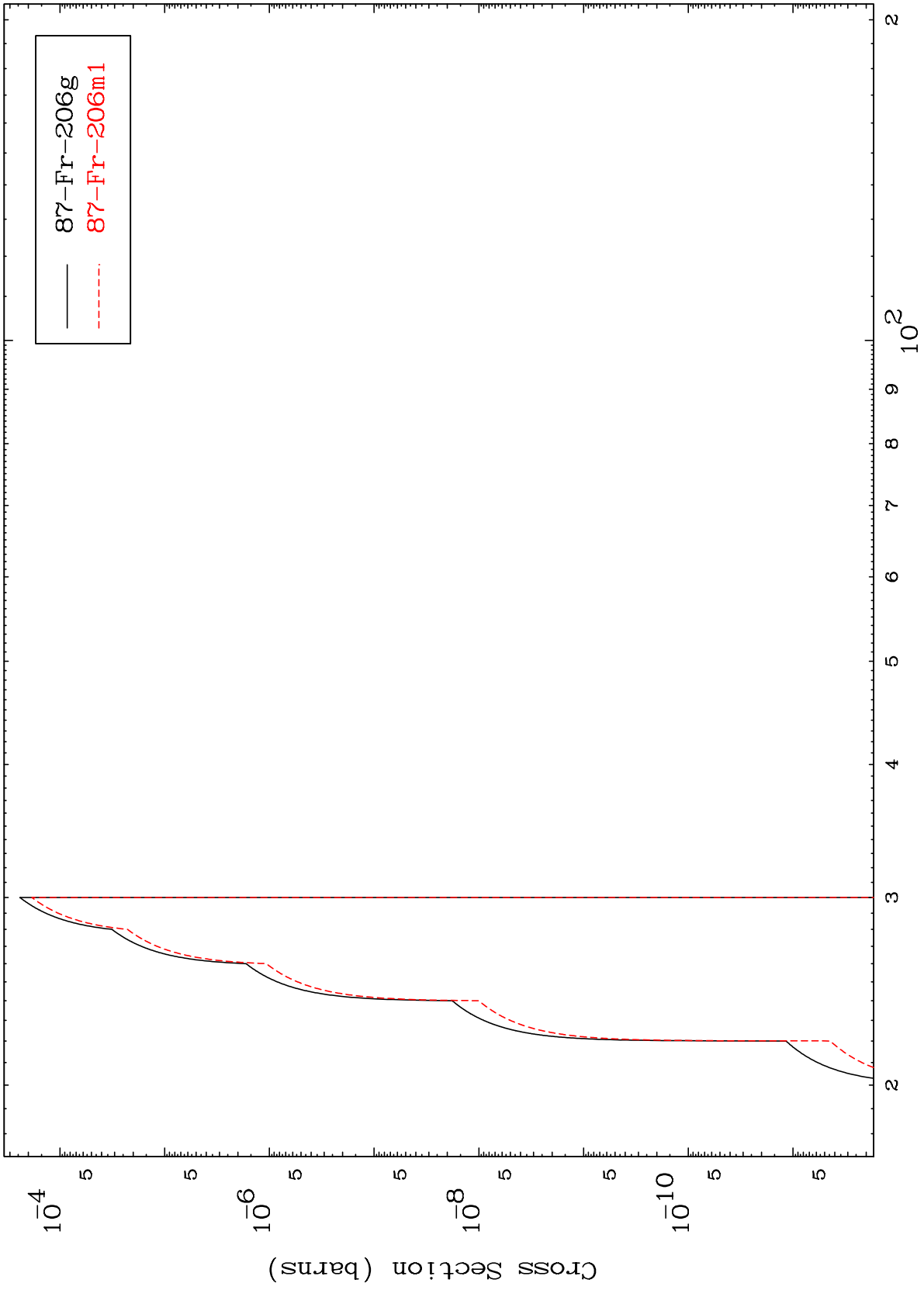
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MAT 8713

(d,2n) d

87-Fr-208

Radionuclide Production Cross Section



12

Incident Energy (MeV)

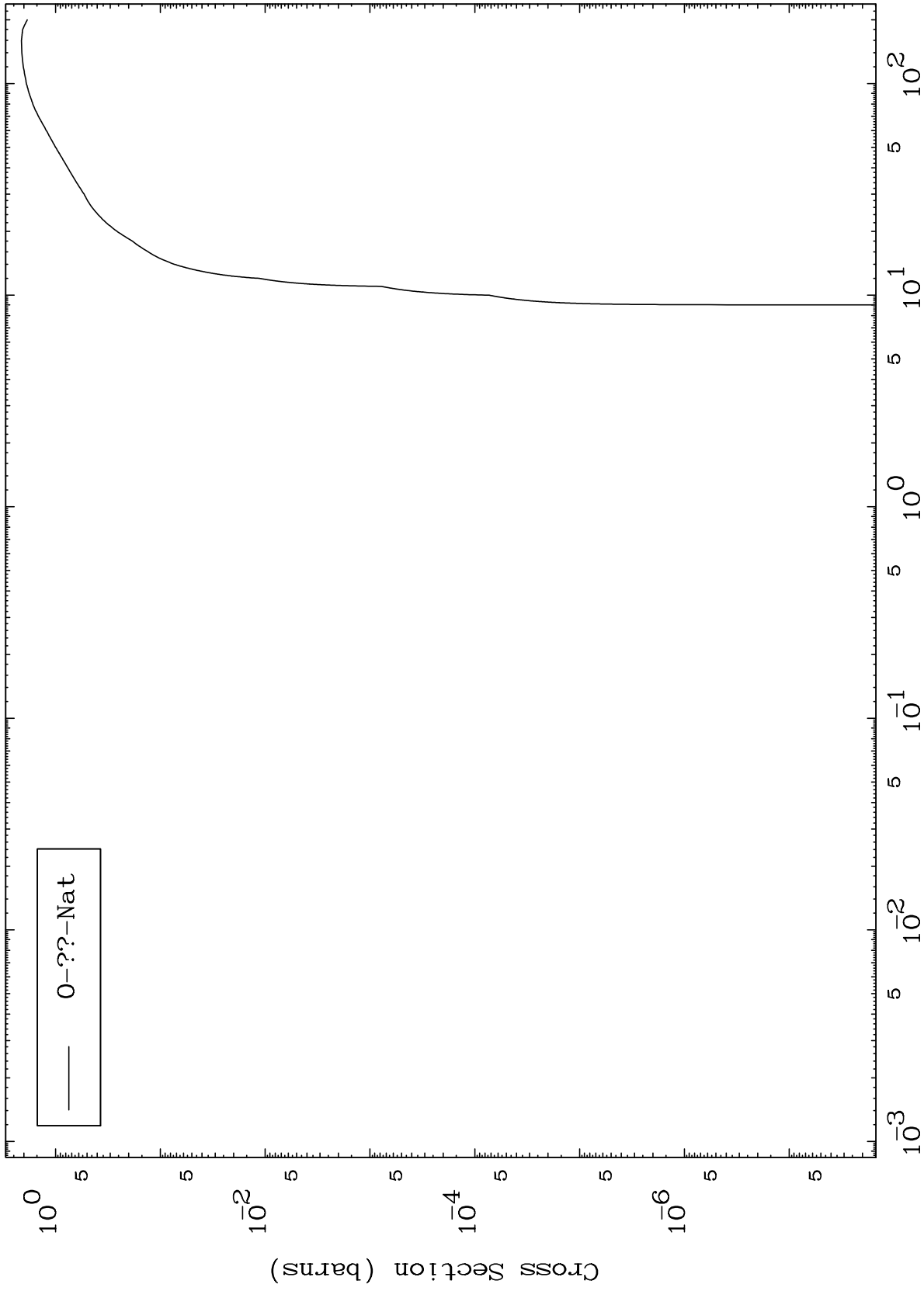
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Deuteron Fission

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Radionuclide Production Cross Section



13

Incident Energy (MeV)

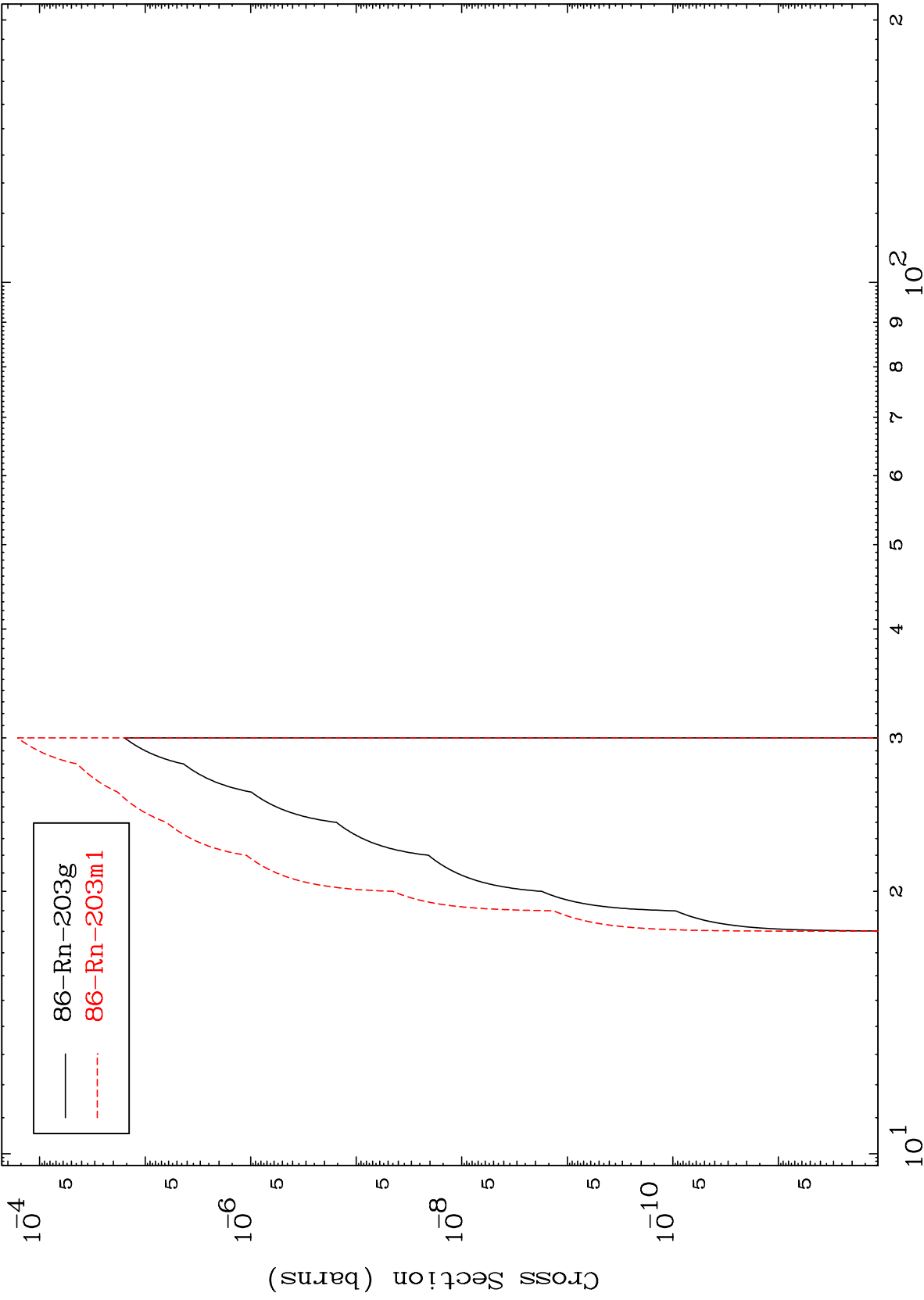
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MAT 8713

(d,3n) α

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Radionuclide Production Cross Section



14

Incident Energy (MeV)

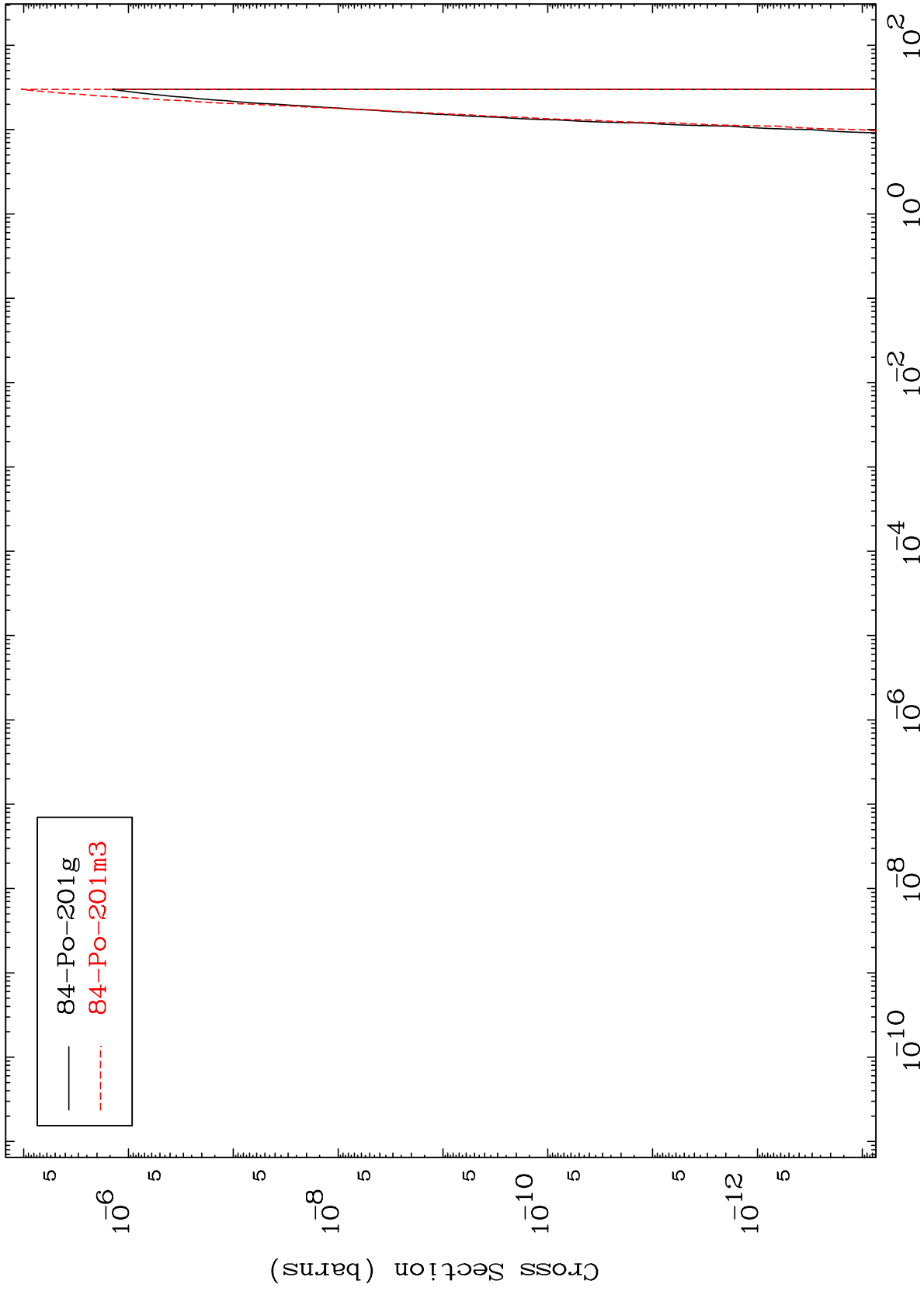
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MAT 8713

(d,n') 2 α

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

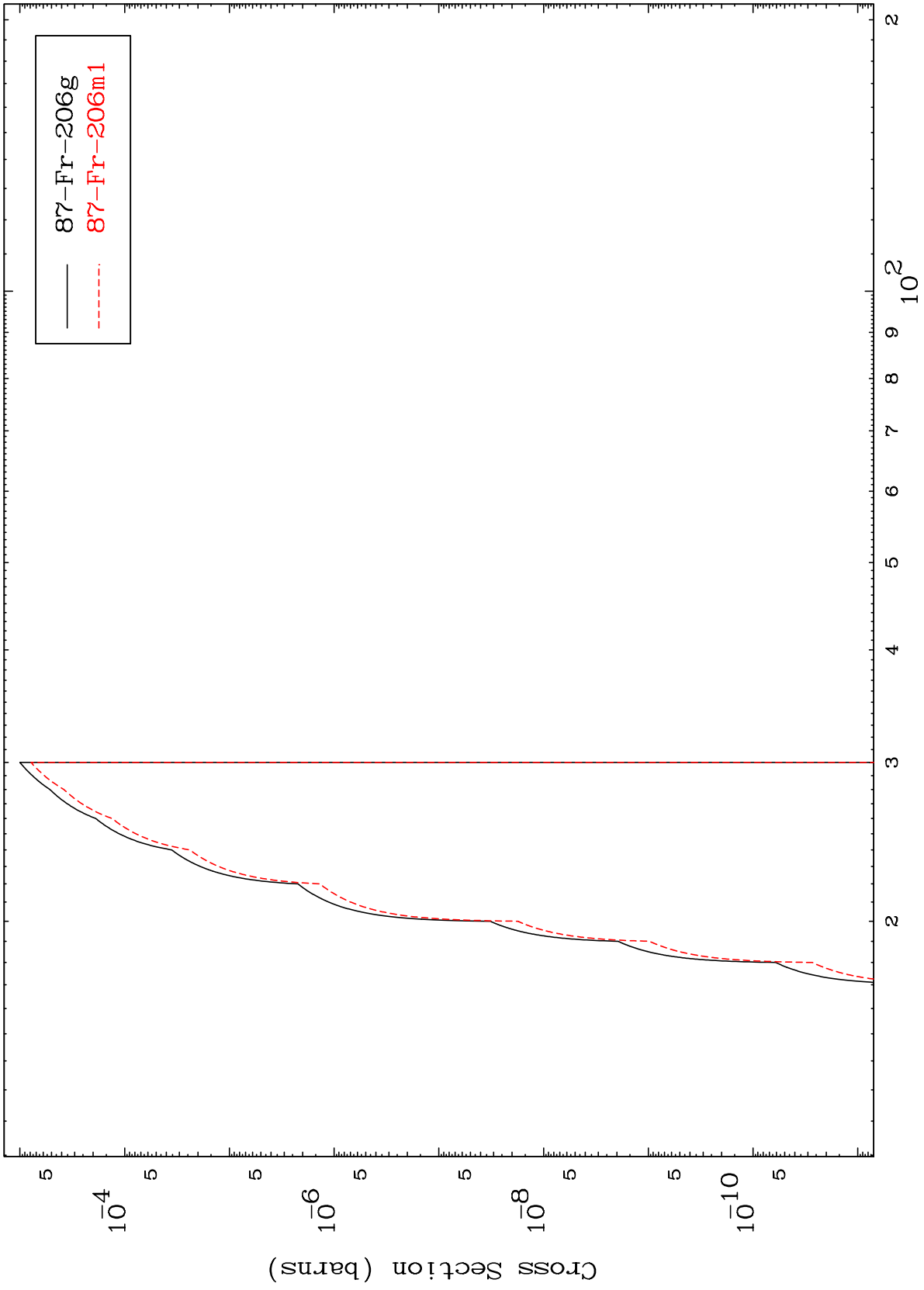
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MAT 8713

(d,n') t

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Radionuclide Production Cross Section



16

Incident Energy (MeV)

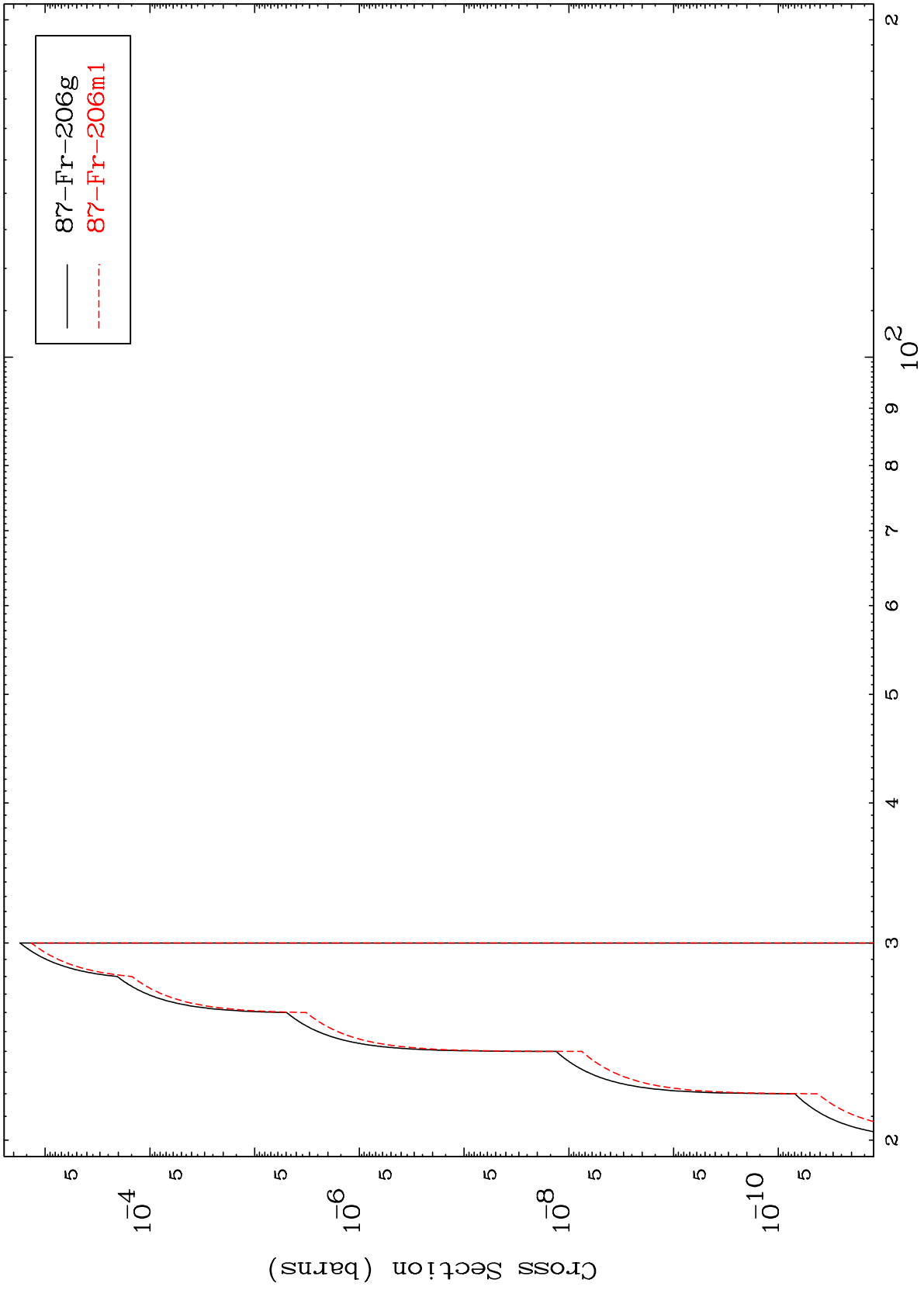
87-Fr-208

MAT 8713

(d,3n) p

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Radionuclide Production Cross Section



17

Incident Energy (MeV)

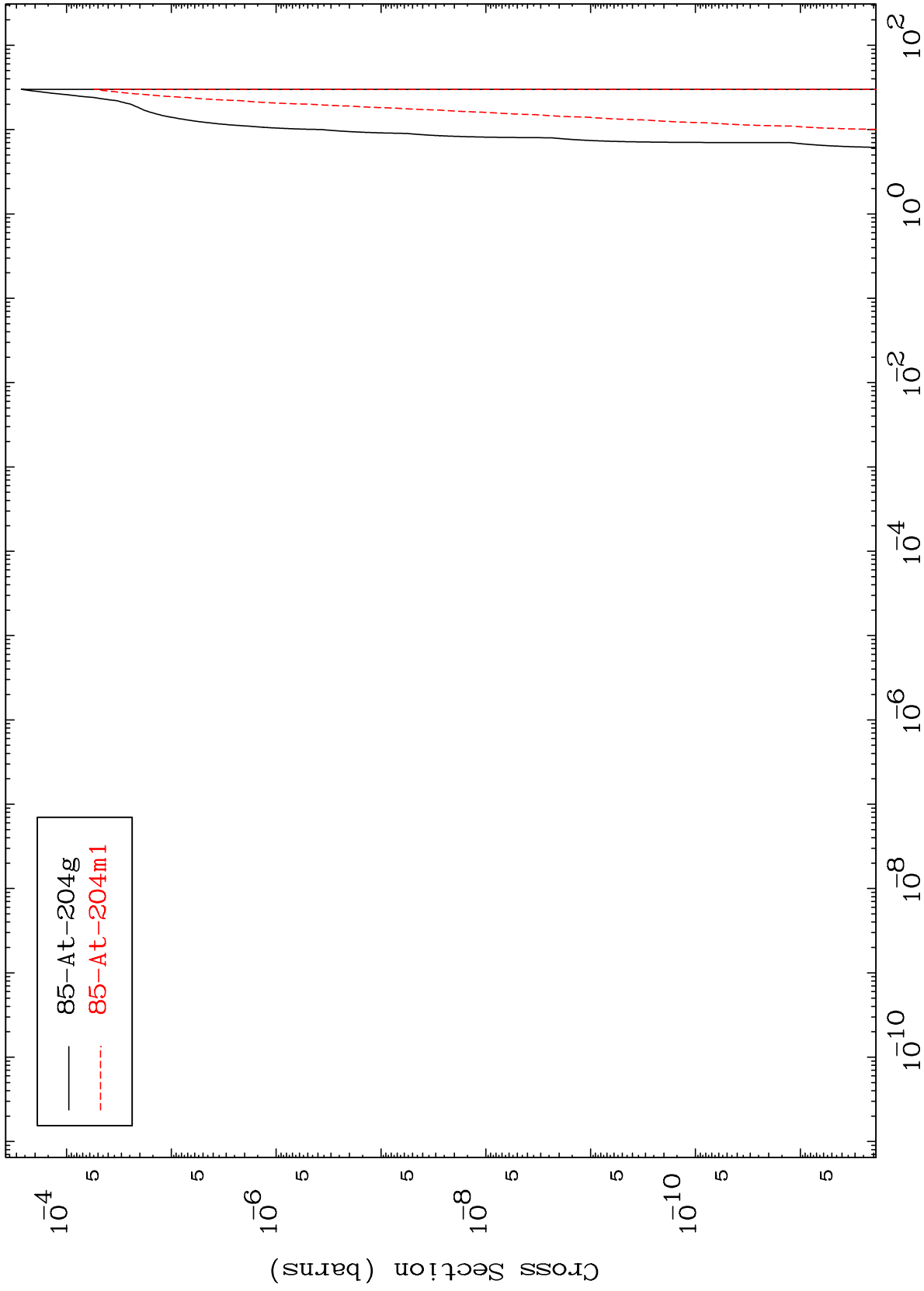
87-Fr-208

MAT 8713

(d,n') p α

87-Fr-208

Radionuclide Production Cross Section



18

Incident Energy (MeV)

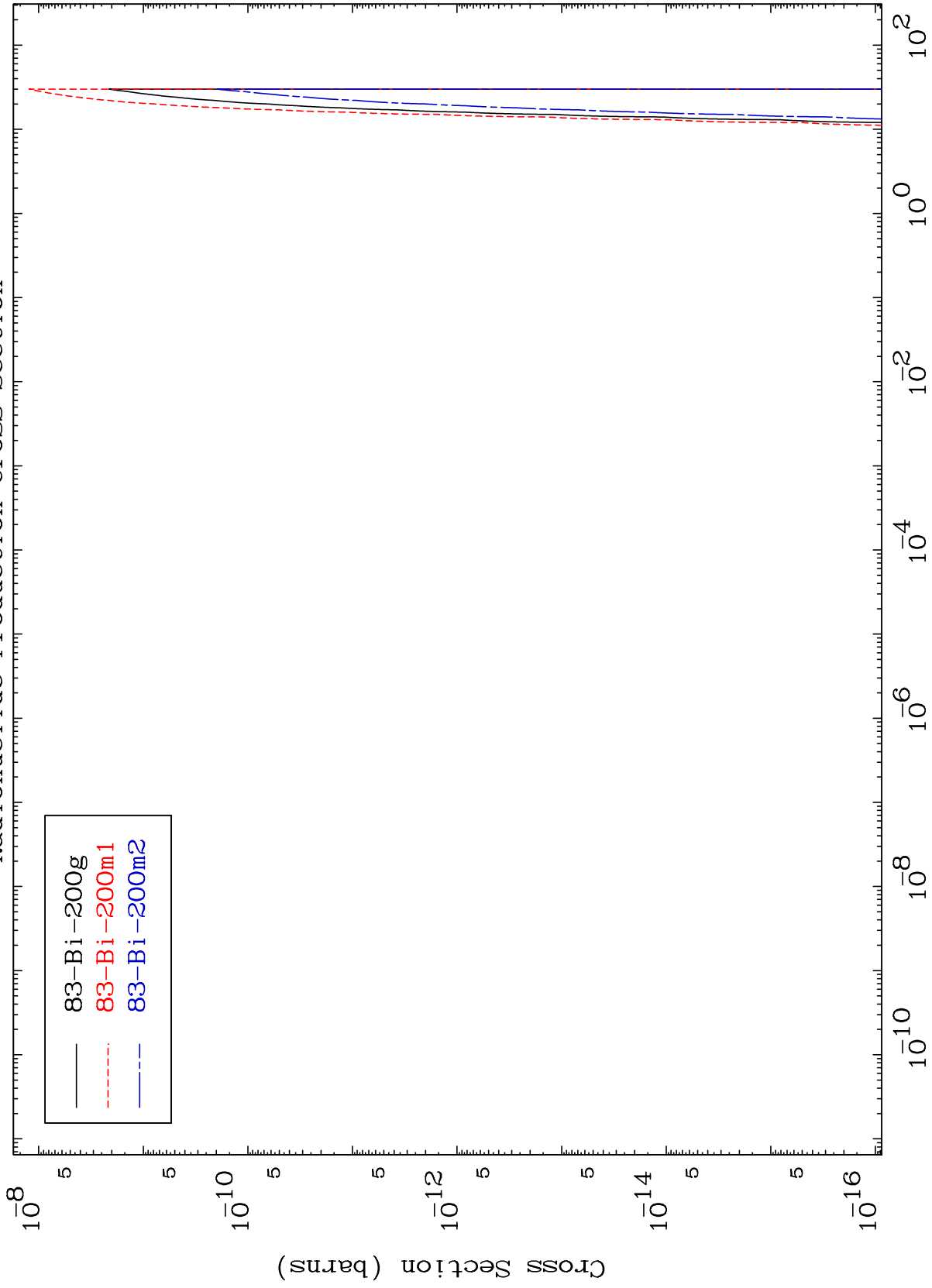
87-Fr-208

MAT 8713

(d,d) 2α

87-Fr-208

Radionuclide Production Cross Section



19

Incident Energy (MeV)

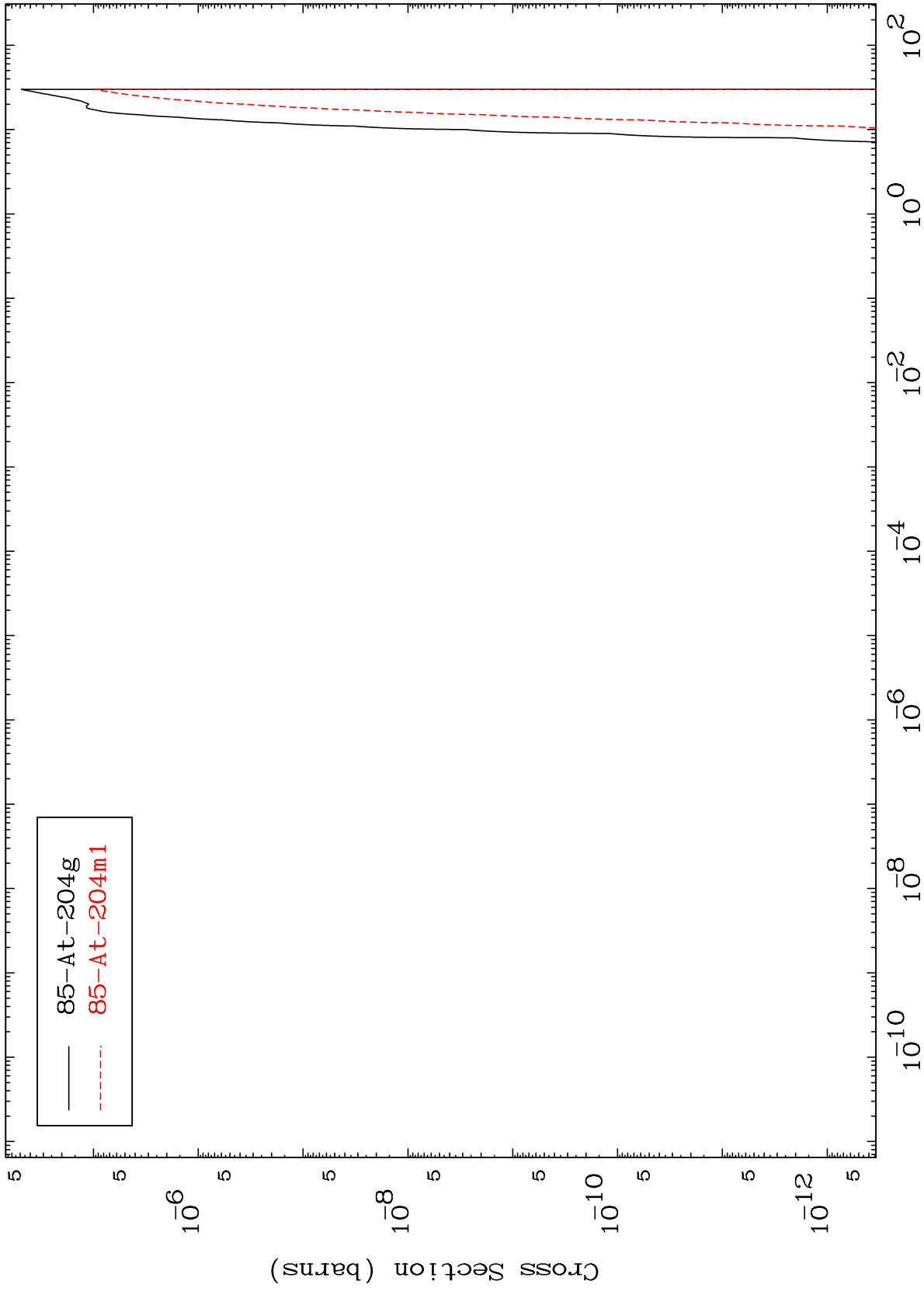
87-Fr-208

MAT 8713

(d,d) α

87-Fr-208

Radionuclide Production Cross Section



20

Incident Energy (MeV)

87-Fr-208