

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

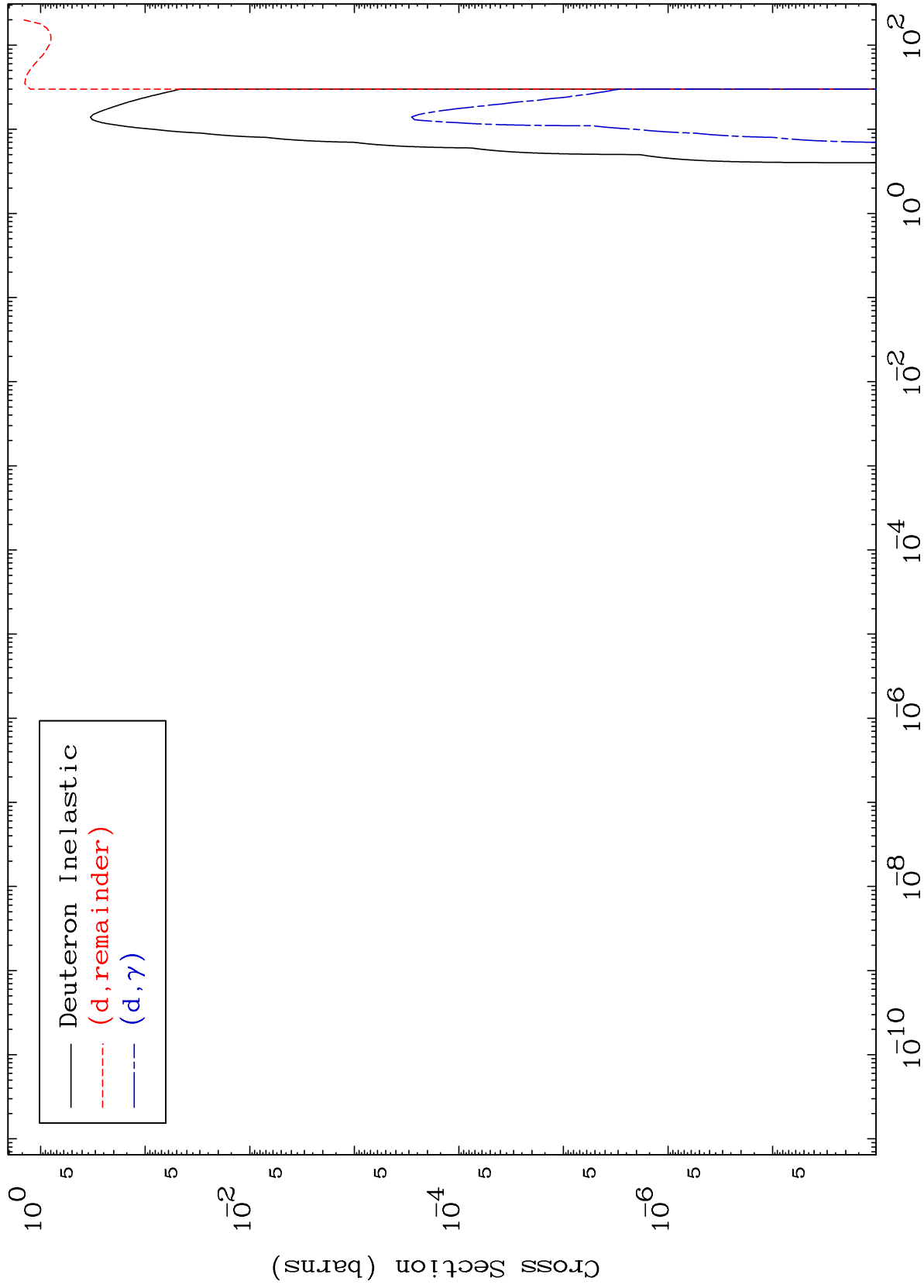
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8708

Deuteron Major
0 Kelvin Cross Sections

87-Fr-206



1

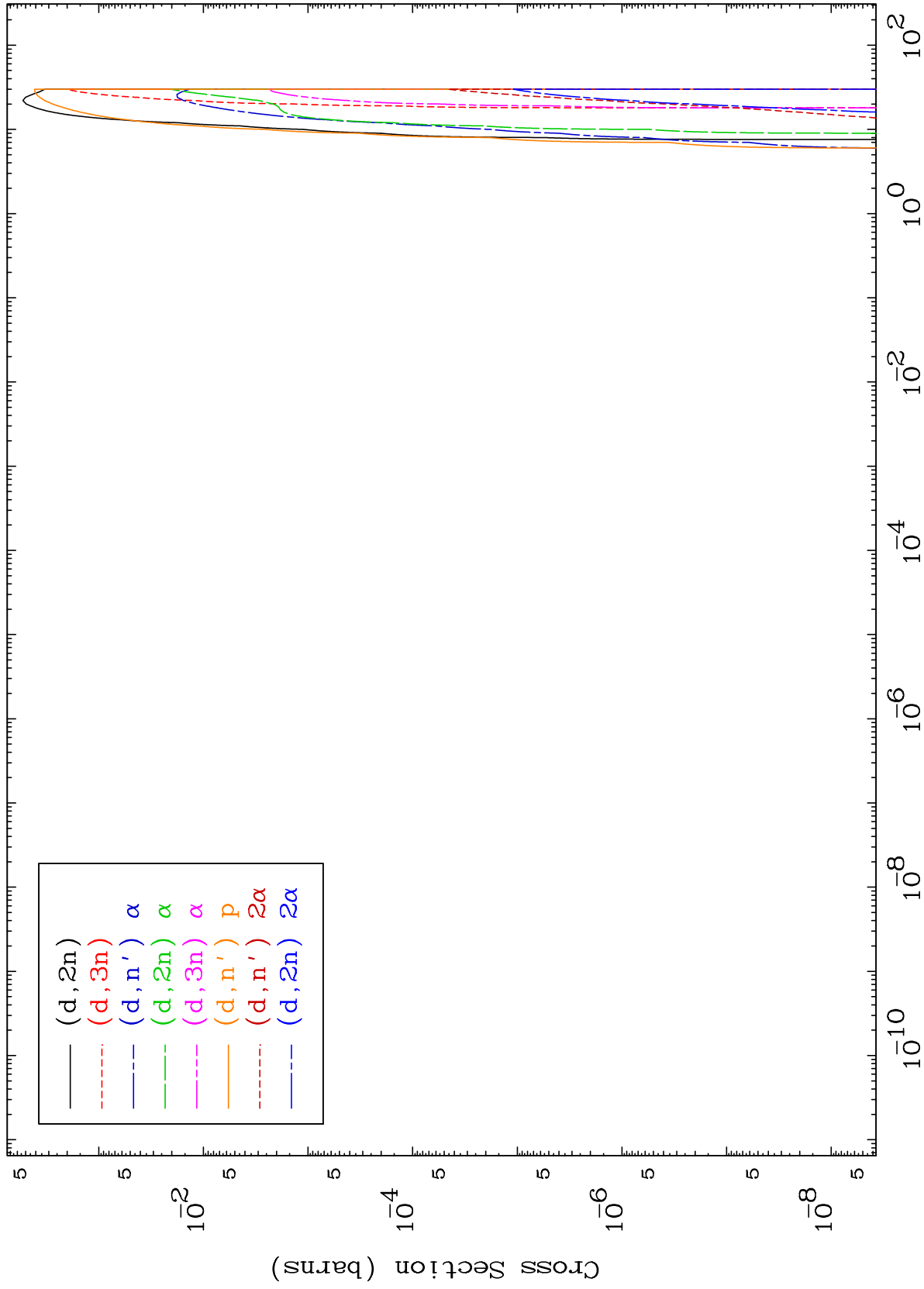
Incident Energy (MeV)

87-Fr-206

MAT 8708

Deuteron Neutron Production
0 Kelvin Cross Sections

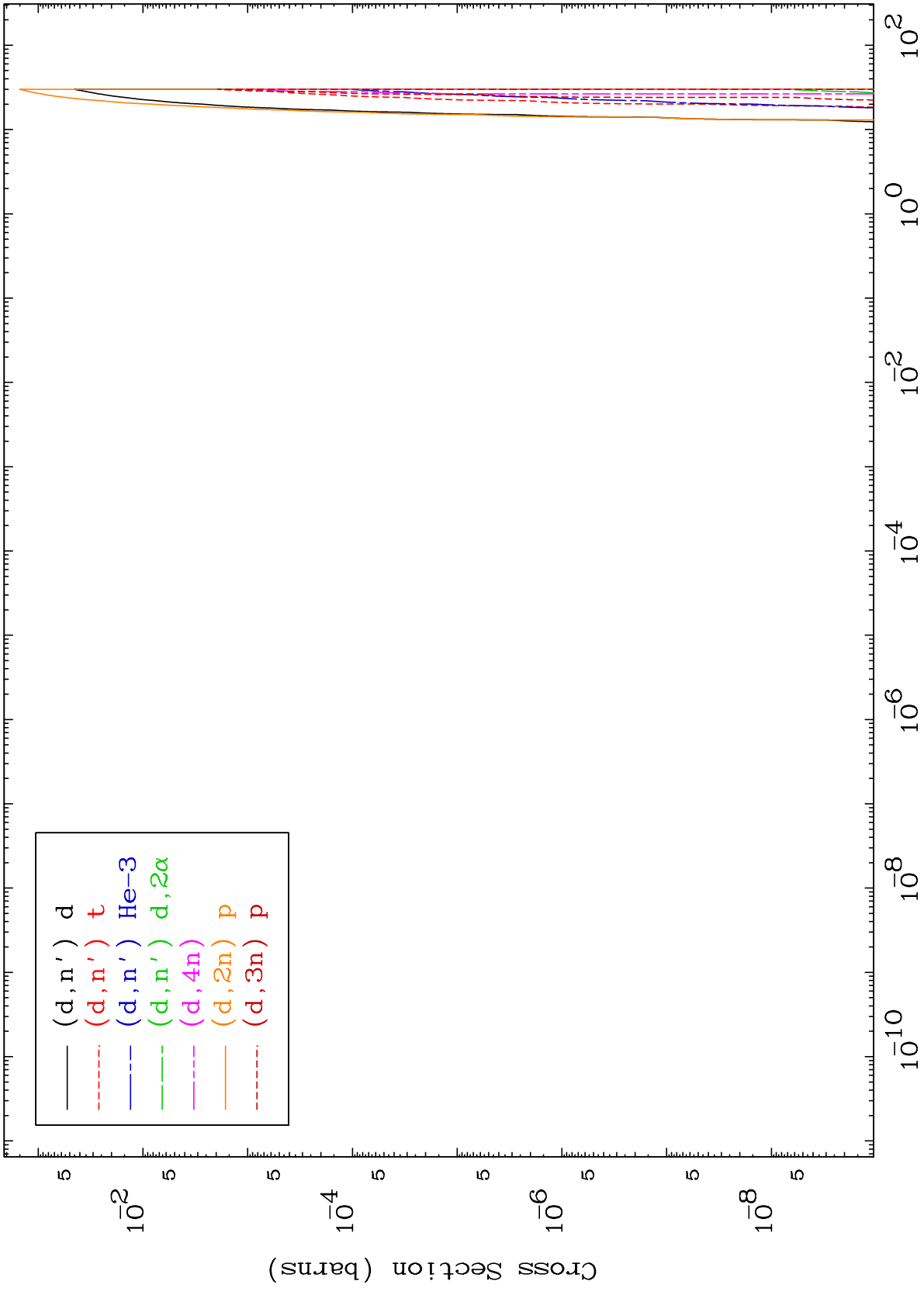
87-Fr-206



2

Incident Energy (MeV)

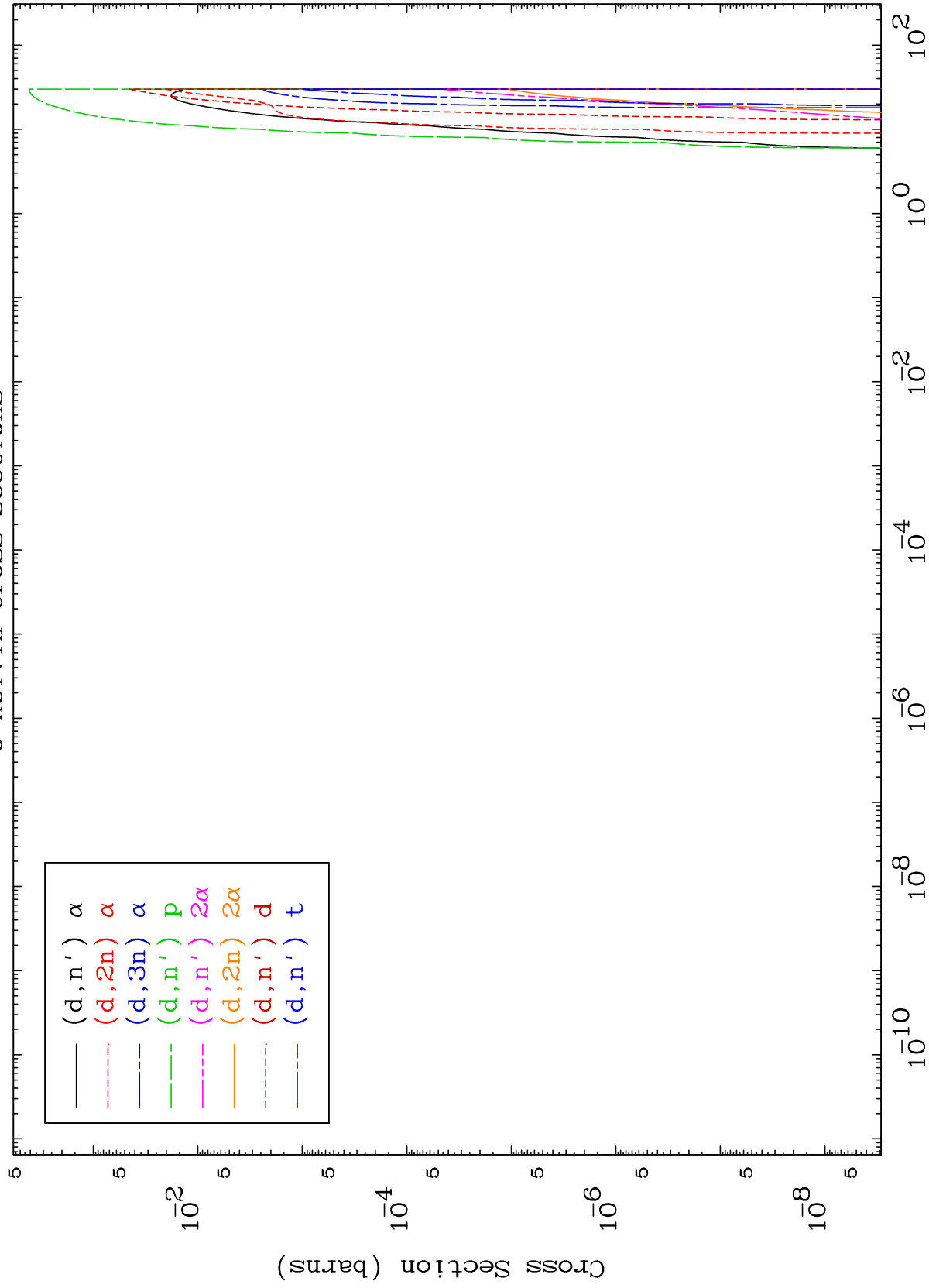
87-Fr-206



MAT 8708

Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-206

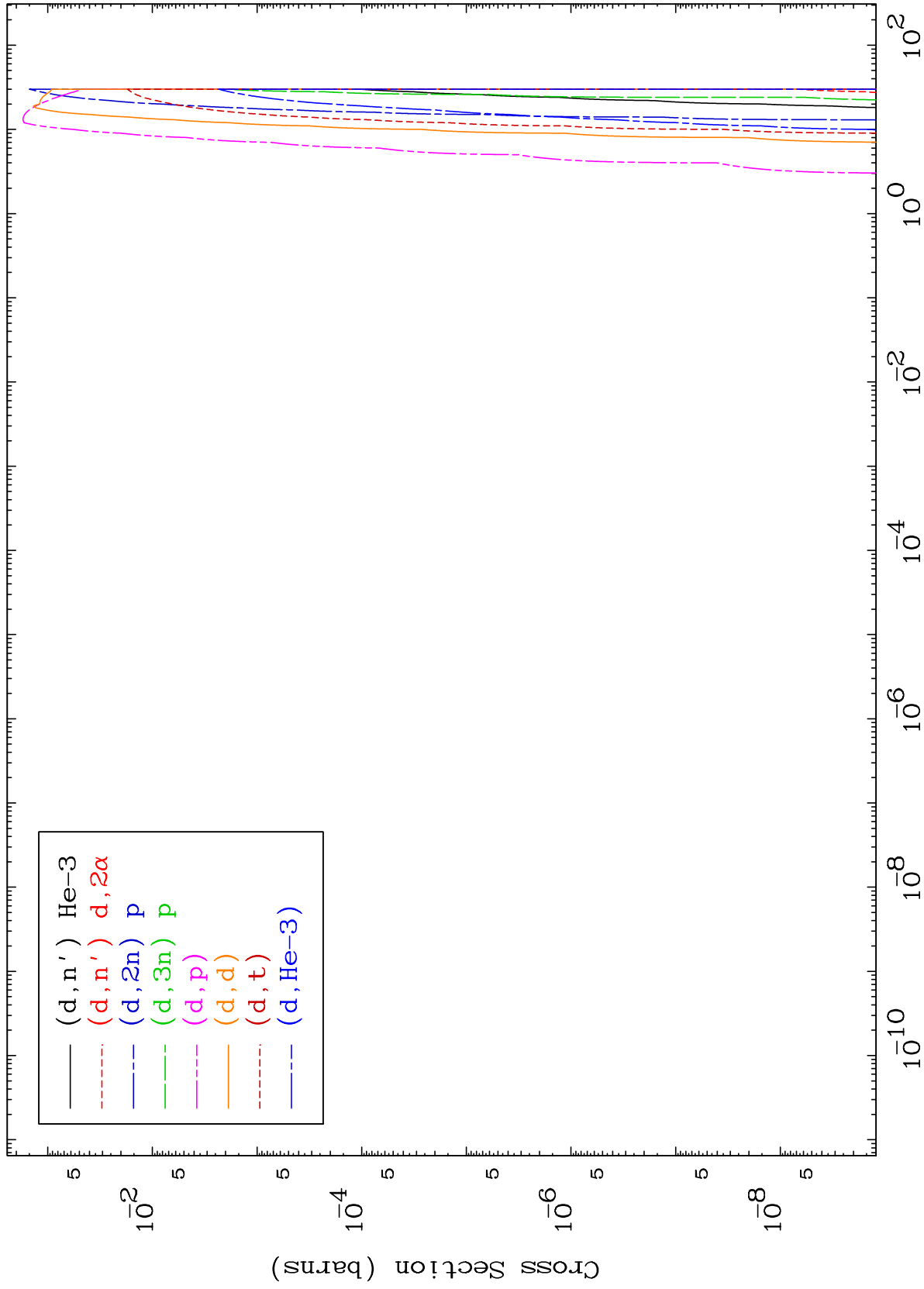


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Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-206



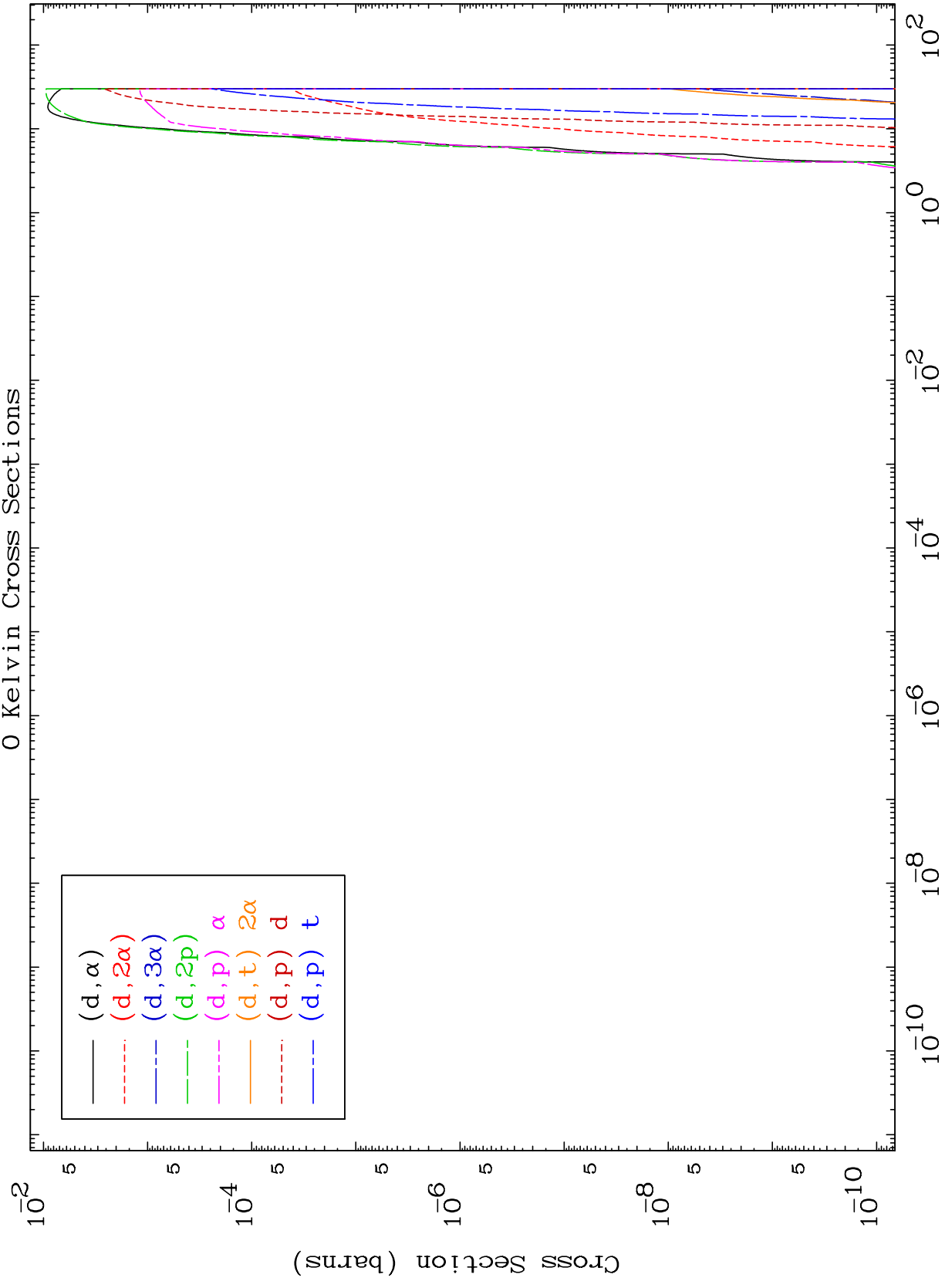
5

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Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-206



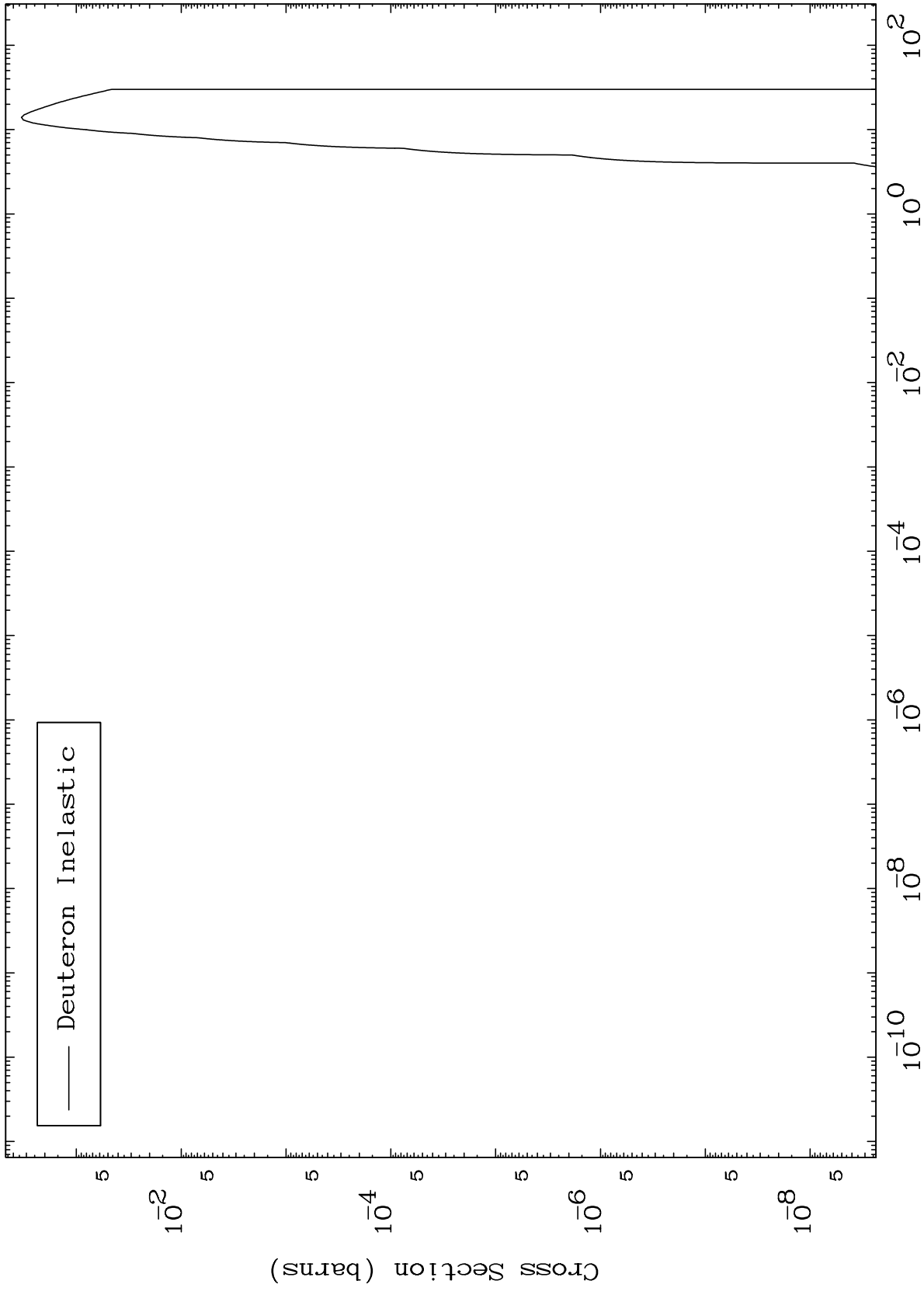
6

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MAT 8708

(d,n') Level
0 Kelvin Cross Sections

87-Fr-206



7

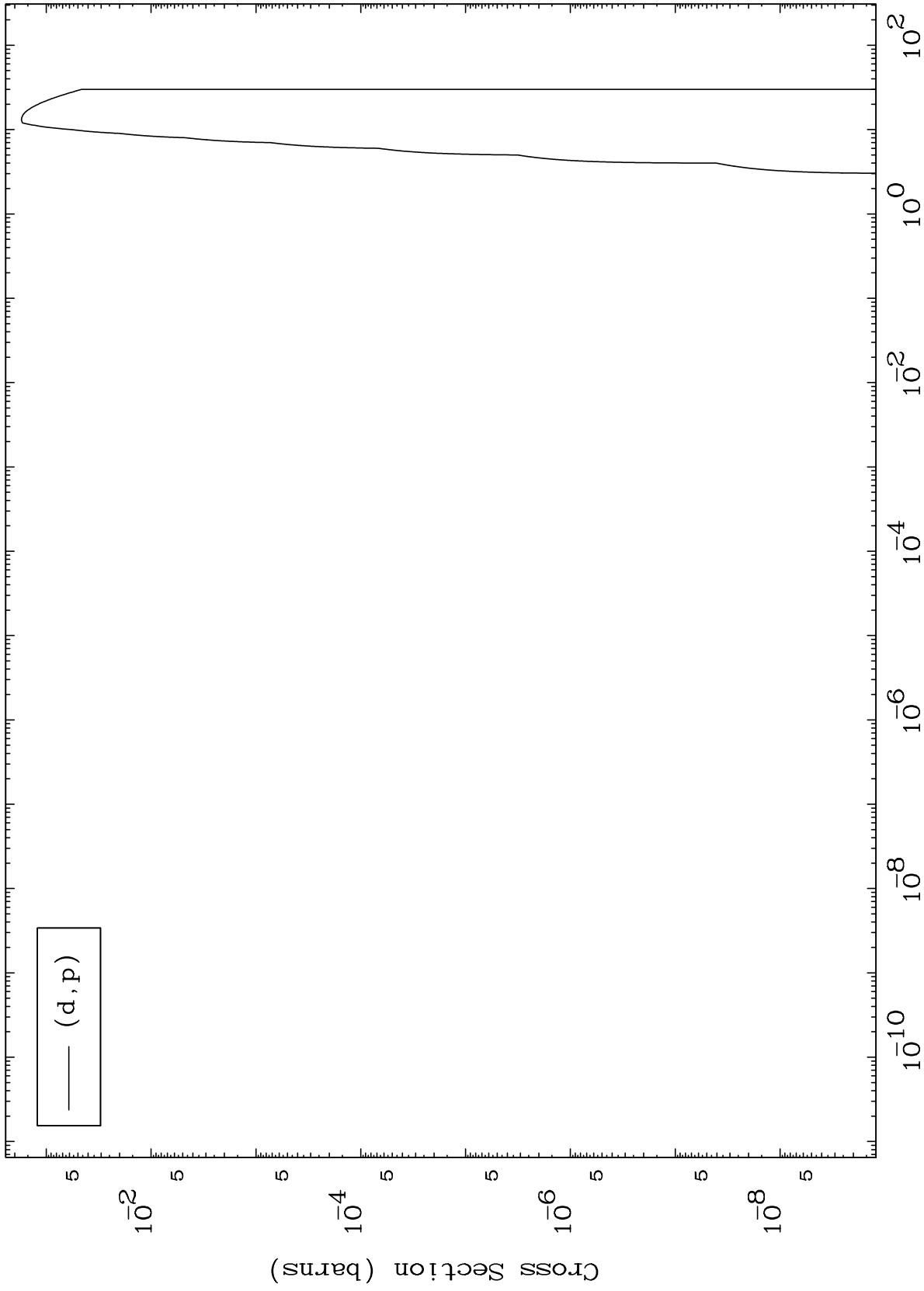
Incident Energy (MeV)

87-Fr-206

MAT 8708

(d,p) Levels
0 Kelvin Cross Sections

87-Fr-206



8

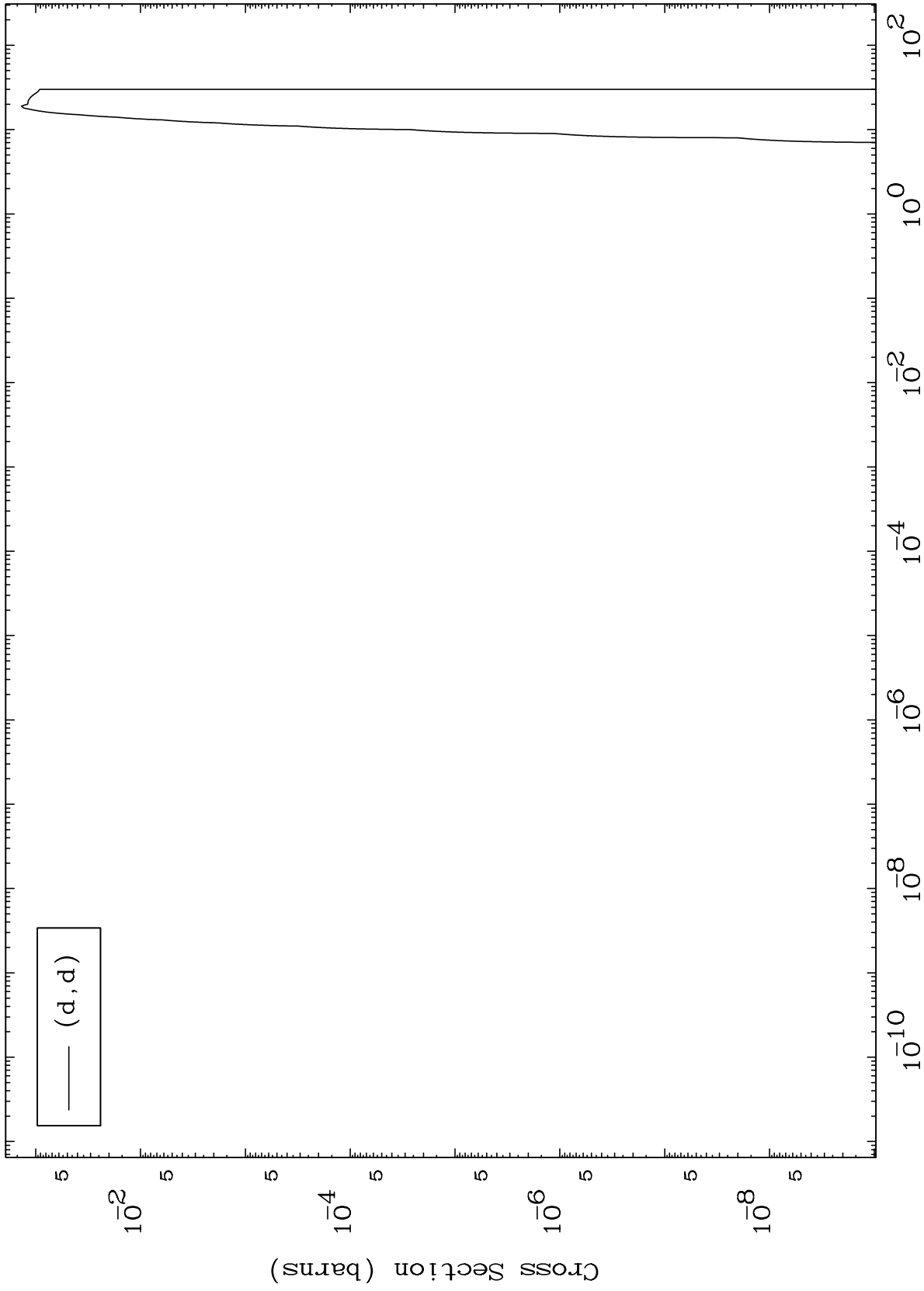
Incident Energy (MeV)

87-Fr-206

MAT 8708

(d,d) Levels
0 Kelvin Cross Sections

87-Fr-206



9

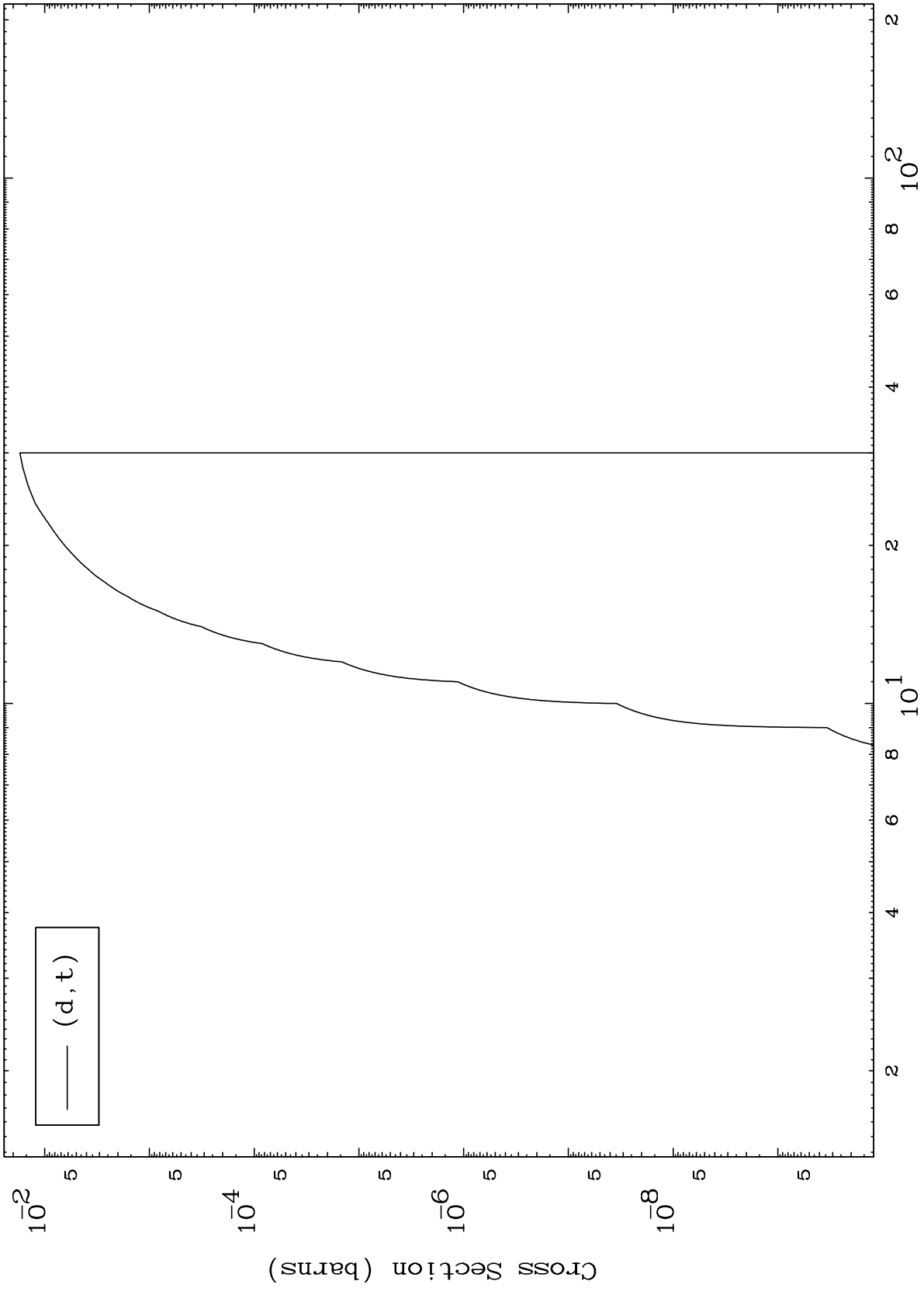
Incident Energy (MeV)

87-Fr-206

MAT 8708

(d,t) Levels
0 Kelvin Cross Sections

87-Fr-206



10

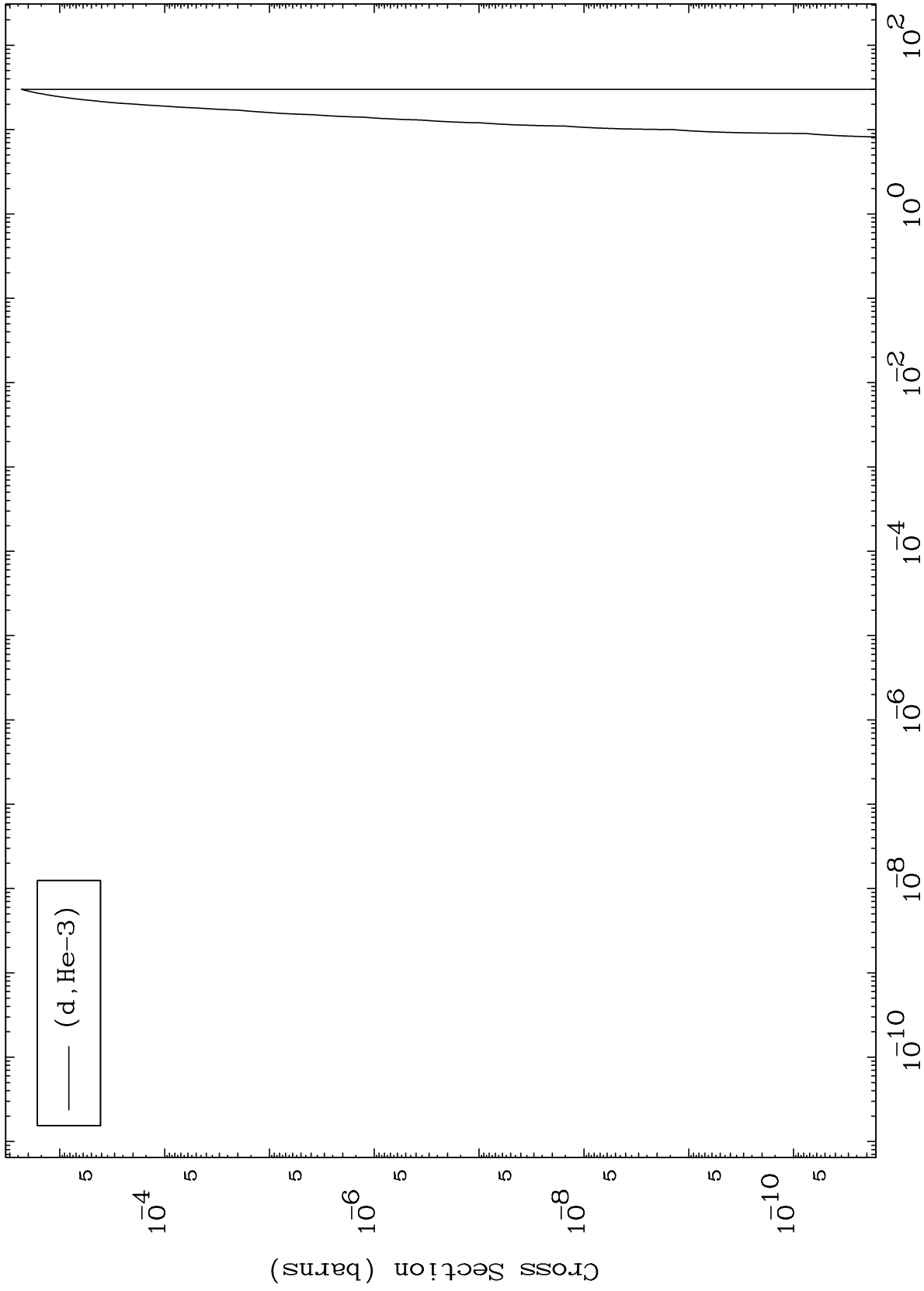
Incident Energy (MeV)

87-Fr-206

MAT 8708

(d,He3) Levels
0 Kelvin Cross Sections

87-Fr-206



11

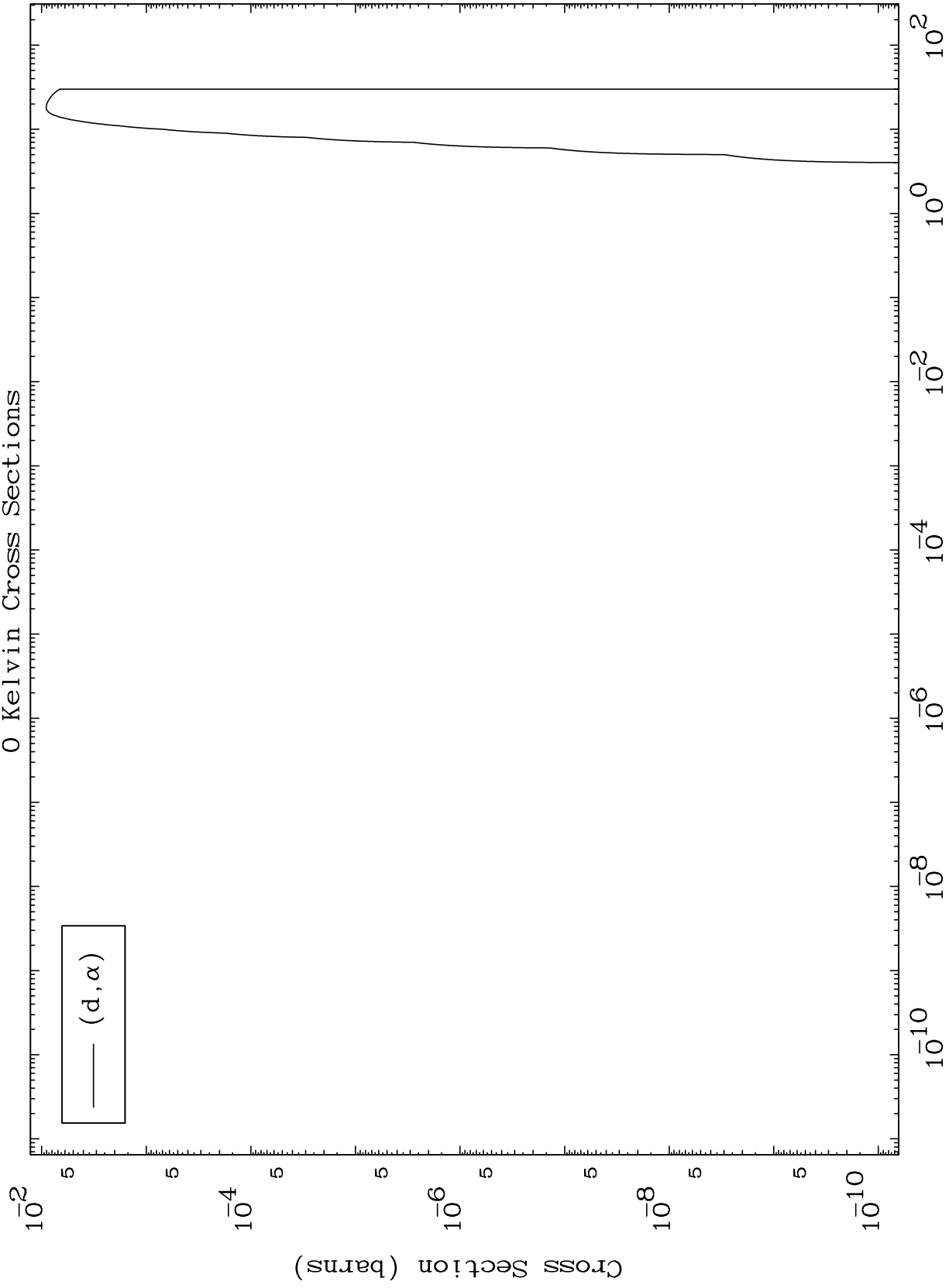
Incident Energy (MeV)

87-Fr-206

MAT 8708

(d, α) Levels
0 Kelvin Cross Sections

87-Fr-206



12

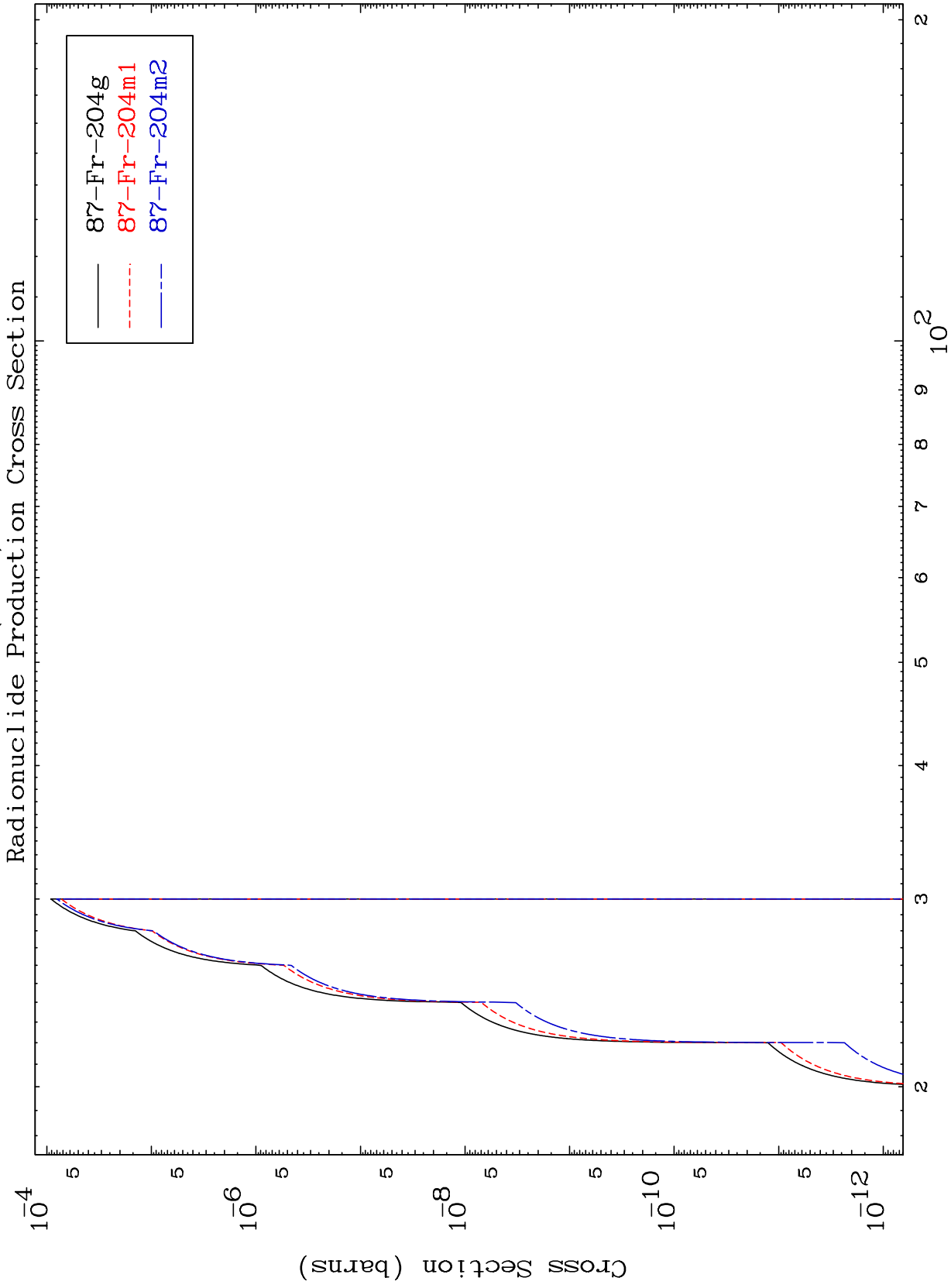
Incident Energy (MeV)

87-Fr-206

MAT 8708

(d,2n) d

87-Fr-206



13

Incident Energy (MeV)

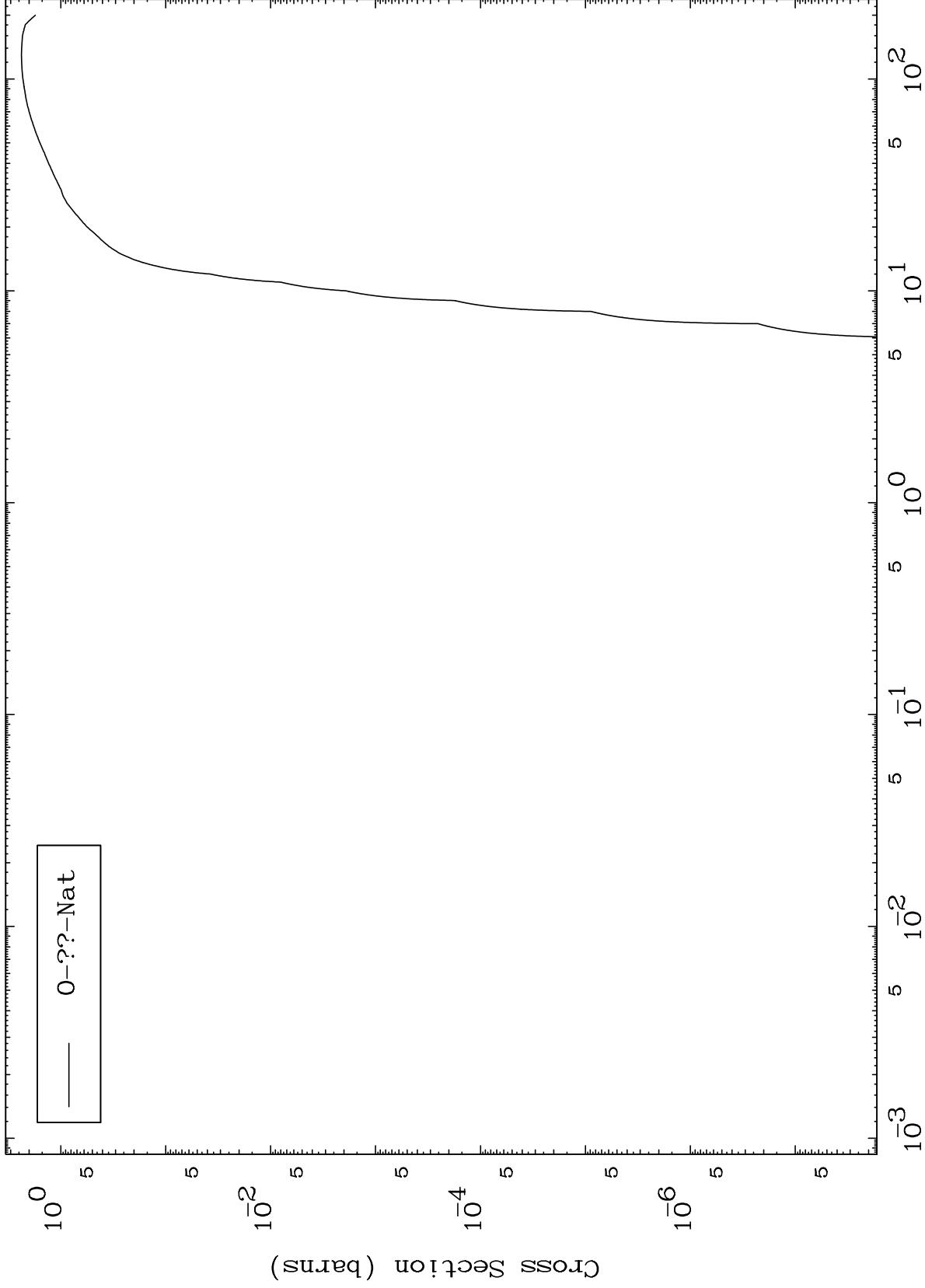
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MAT 8708

Deuteron Fission

87-Fr-206

Radionuclide Production Cross Section



14

Incident Energy (MeV)

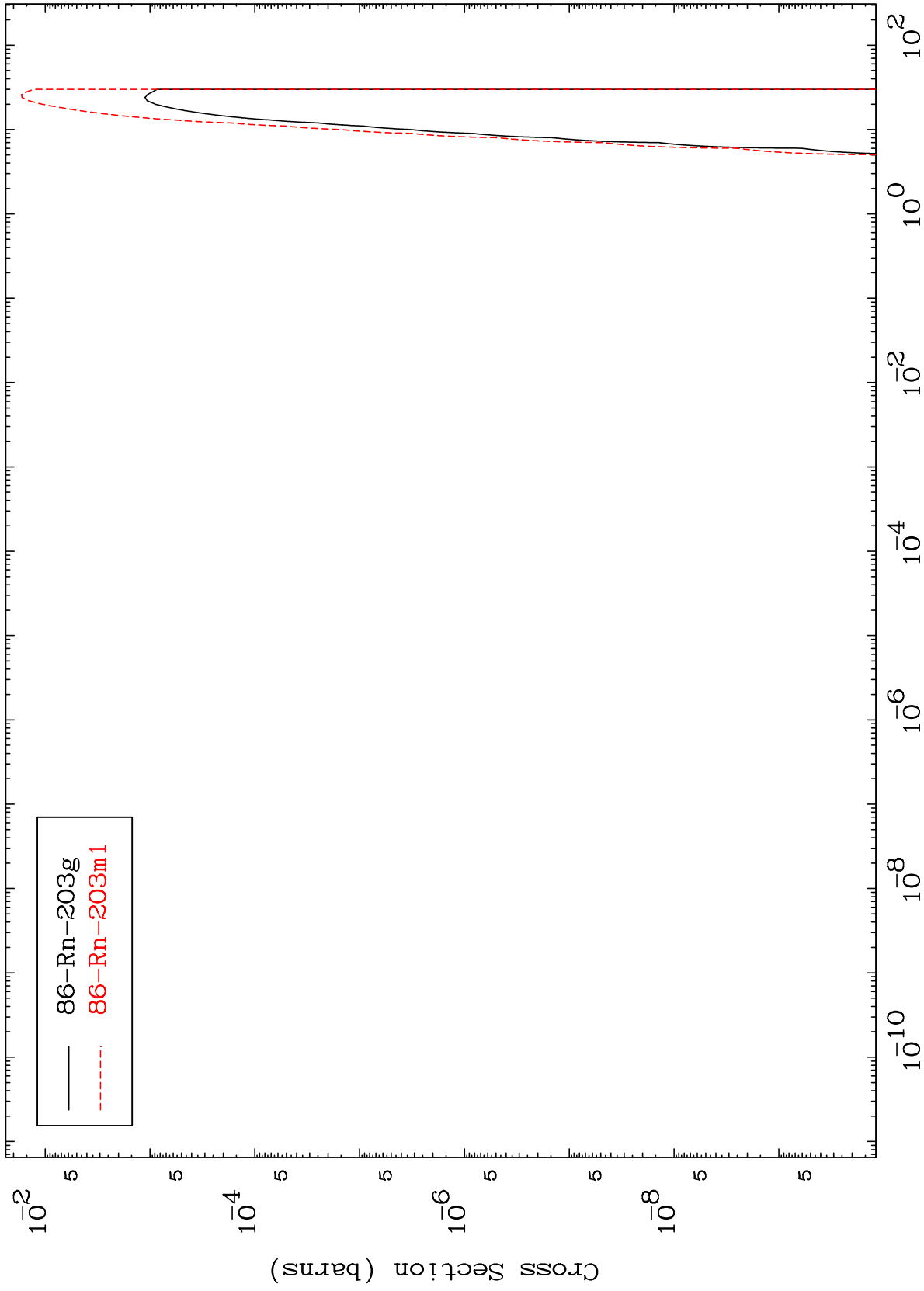
87-Fr-206

MAT 8708

(d,n') α

87-Fr-206

Radionuclide Production Cross Section



15

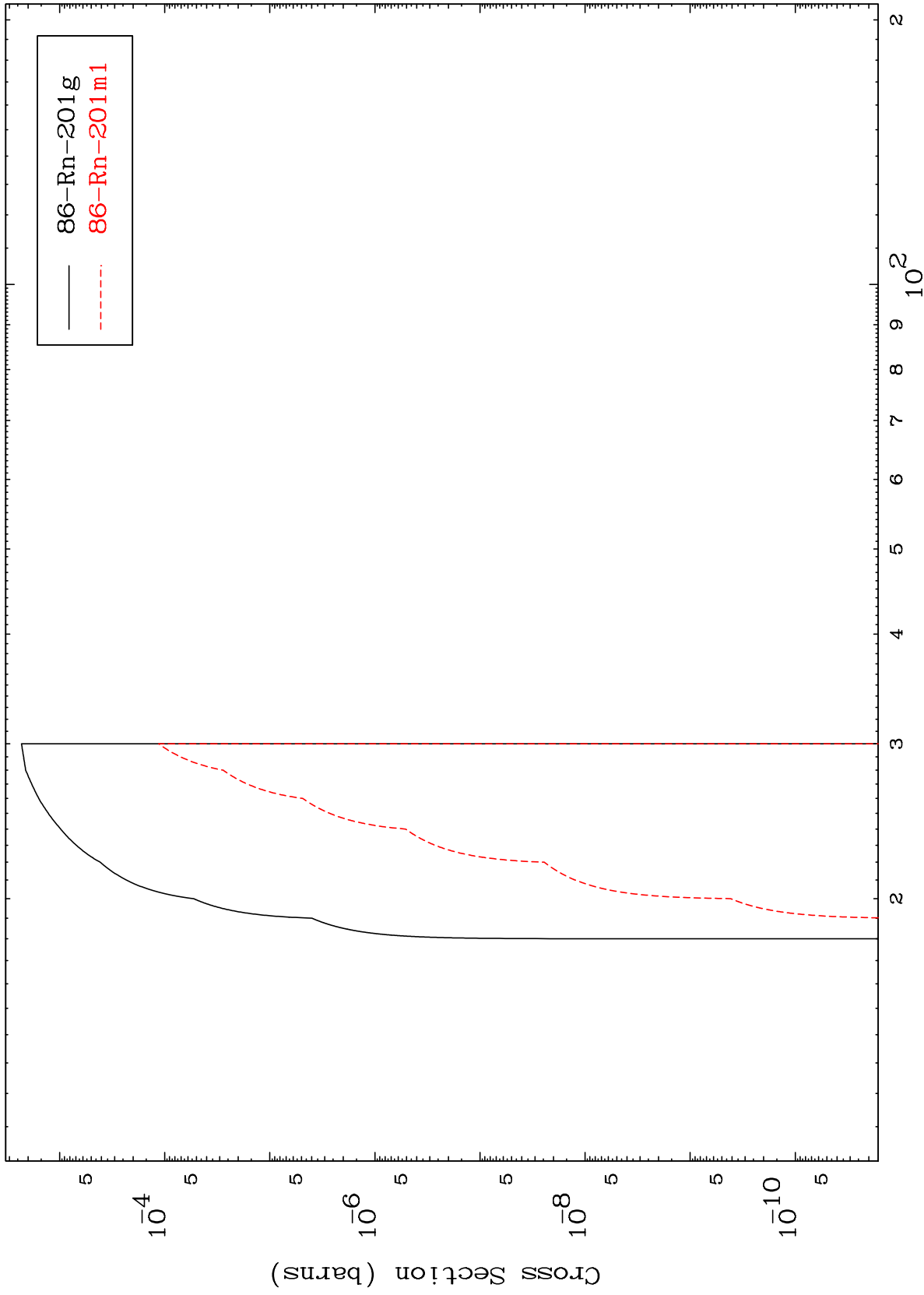
87-Fr-206

MAT 8708

(d,3n) α

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Radionuclide Production Cross Section



16

Incident Energy (MeV)

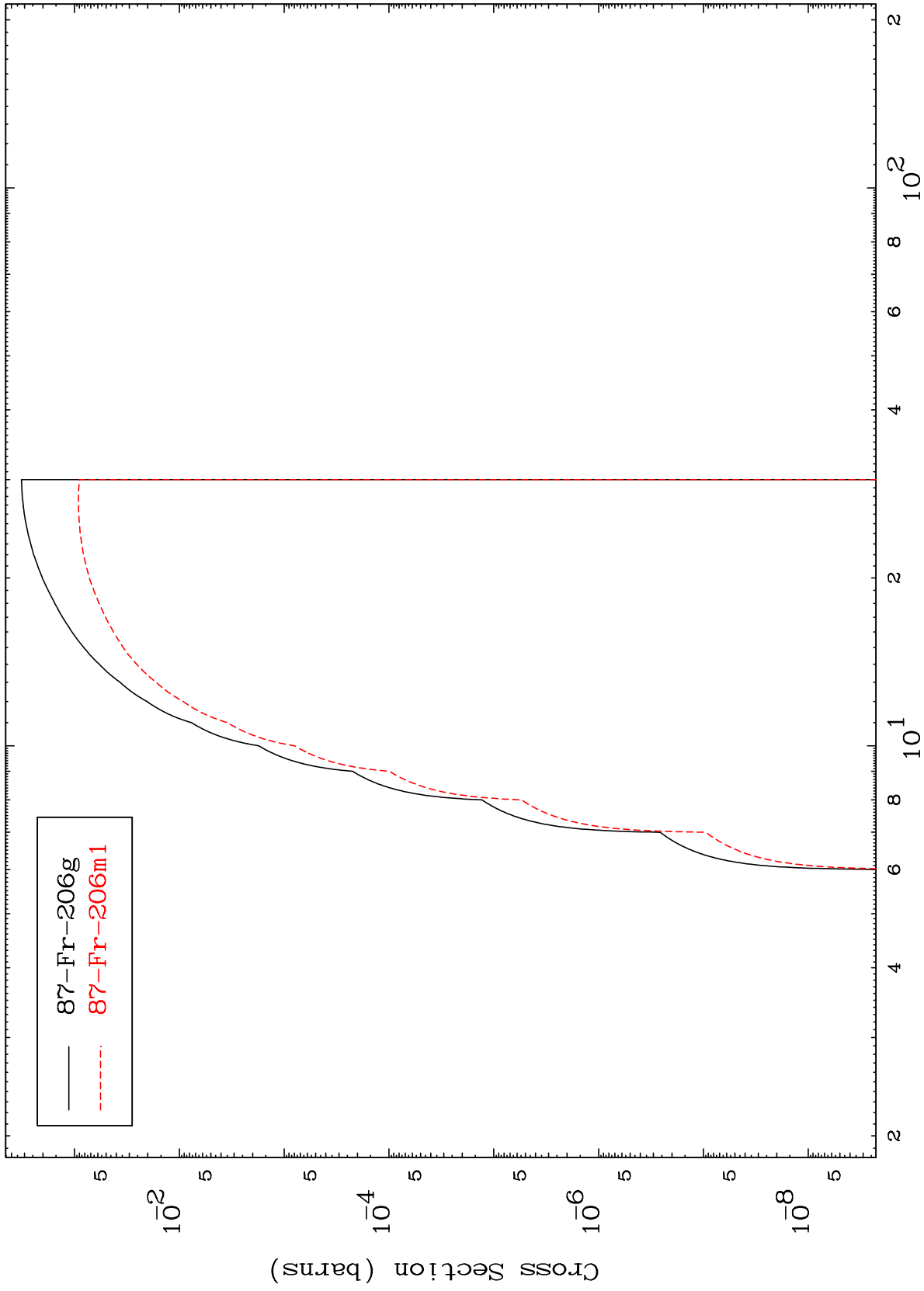
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MAT 8708

(d,n') p

87-Fr-206

Radionuclide Production Cross Section



17

Incident Energy (MeV)

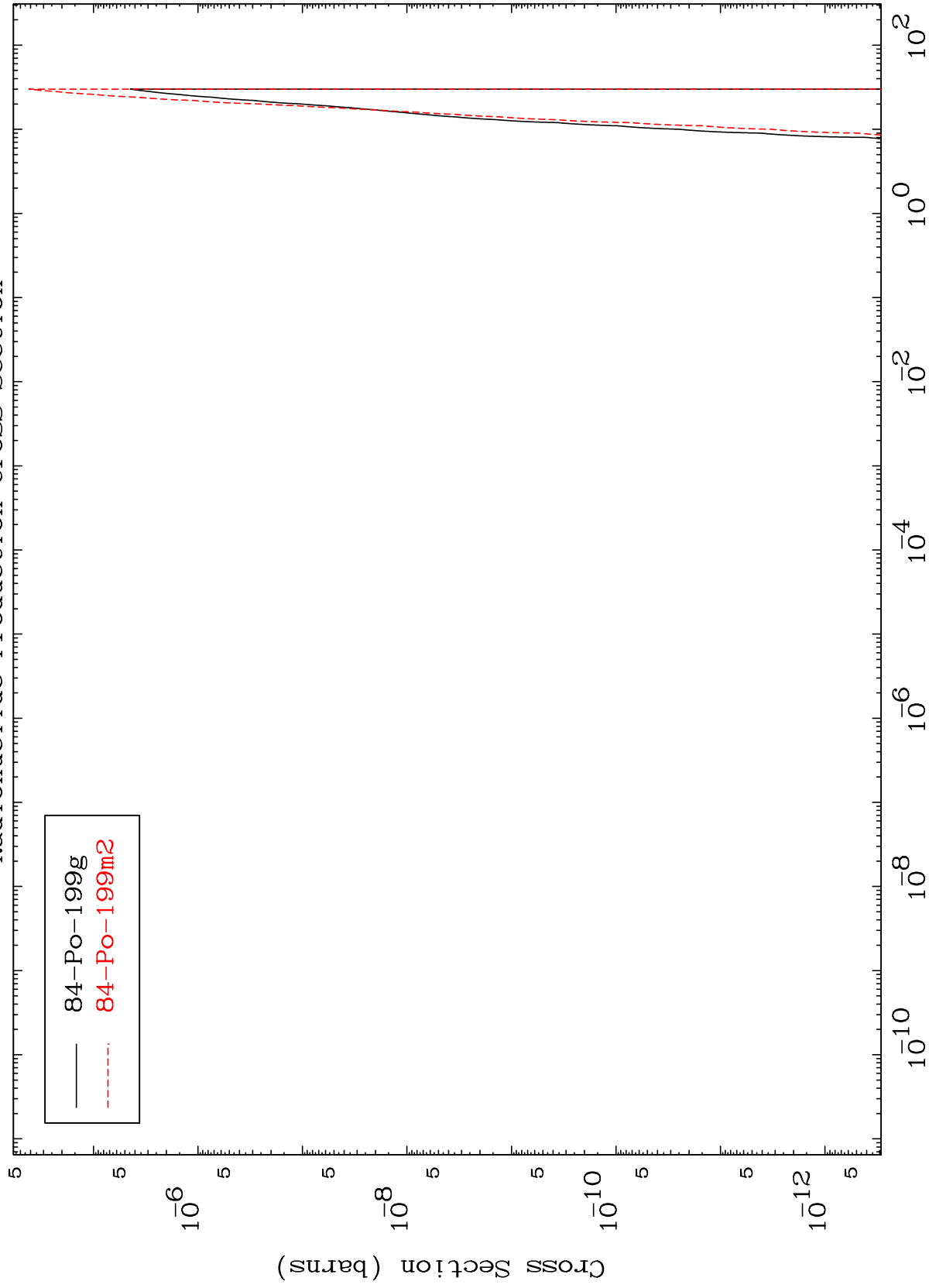
87-Fr-206

MAT 8708

(d,n') 2 α

87-Fr-206

Radionuclide Production Cross Section



18

Incident Energy (MeV)

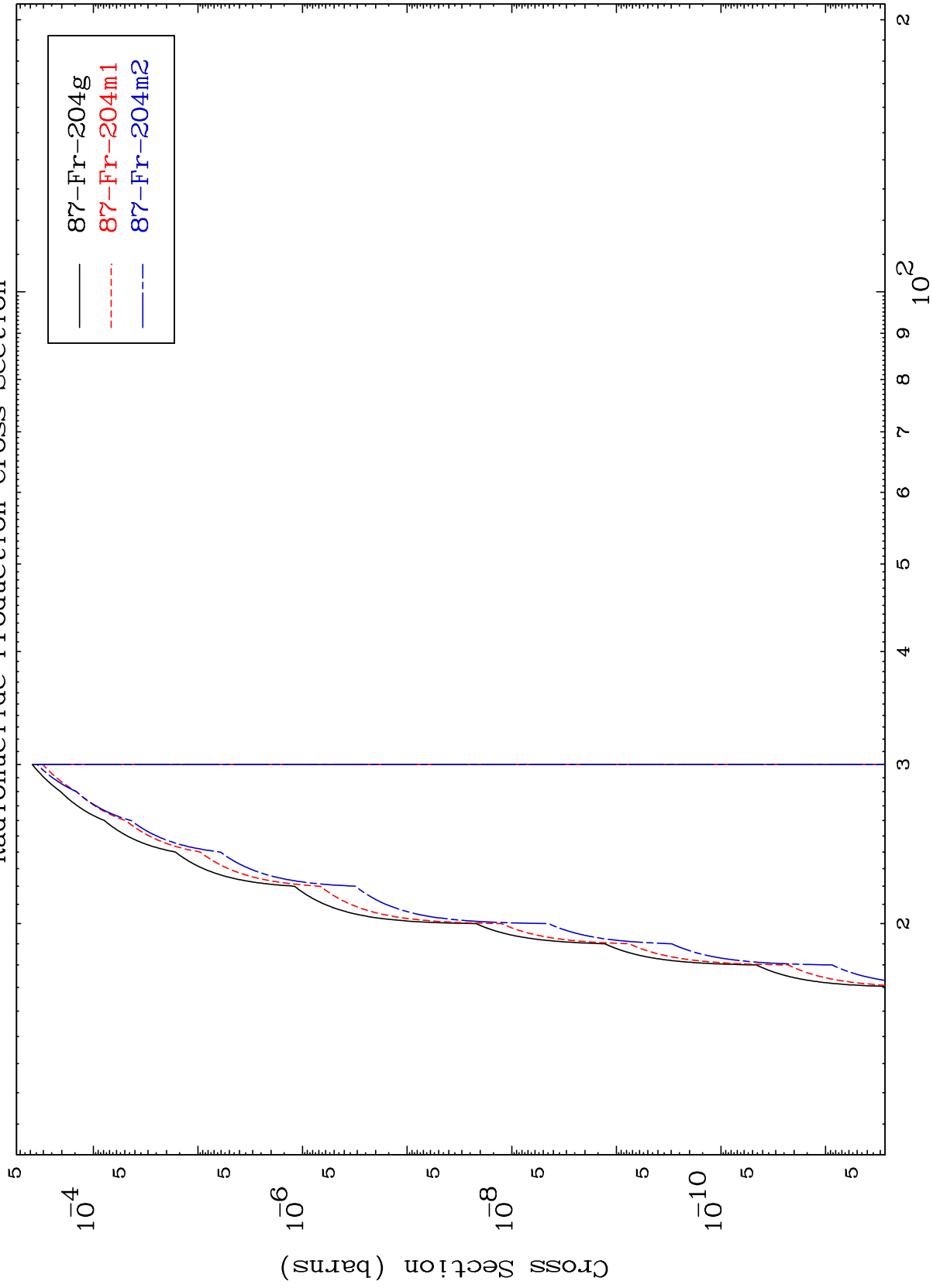
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MAT 8708

(d,n') t

87-Fr-206

Radionuclide Production Cross Section



19

Incident Energy (MeV)

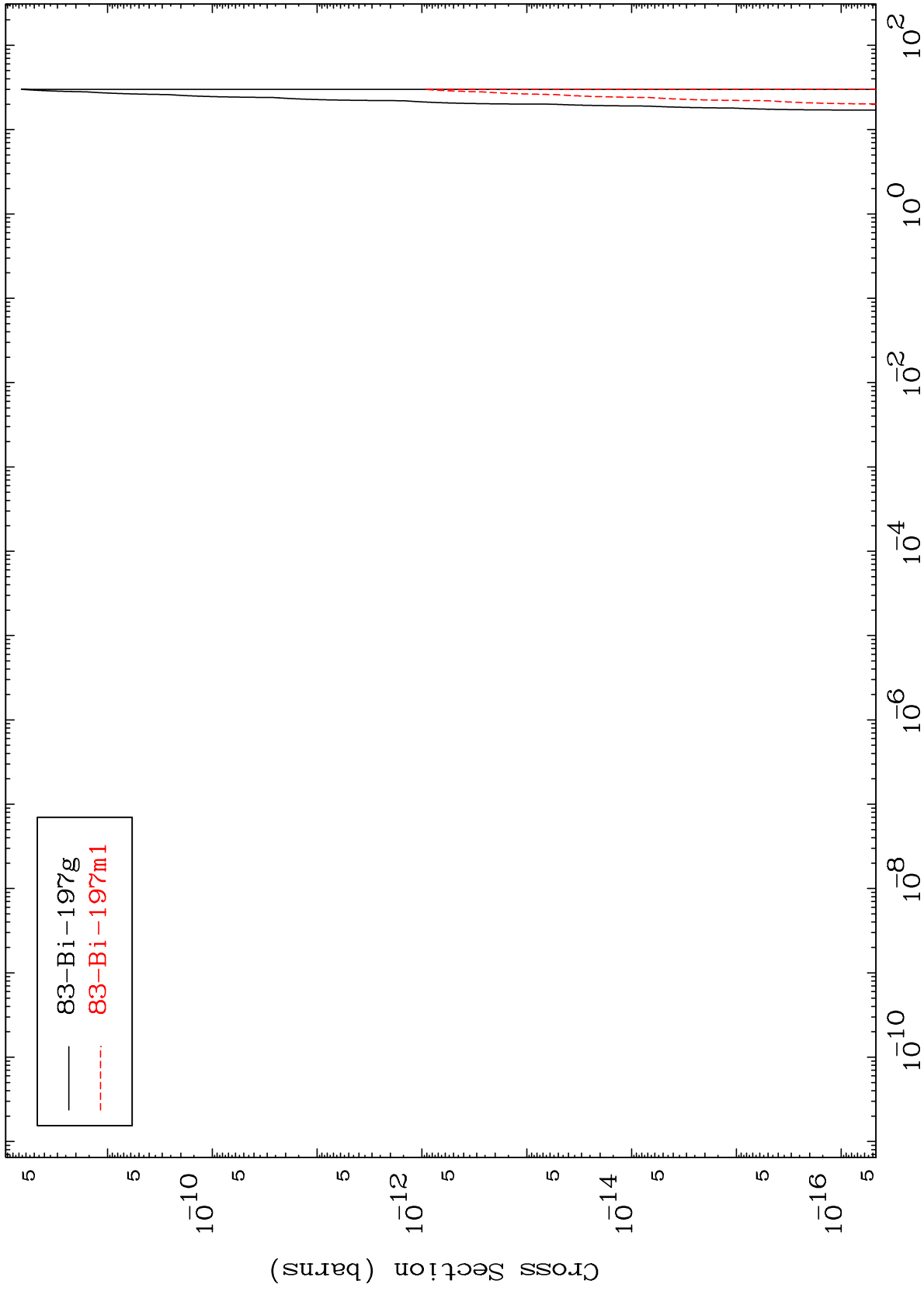
87-Fr-206

MAT 8708

(d, n') d, 2 α

87-Fr-206

Radionuclide Production Cross Section



20

Incident Energy (MeV)

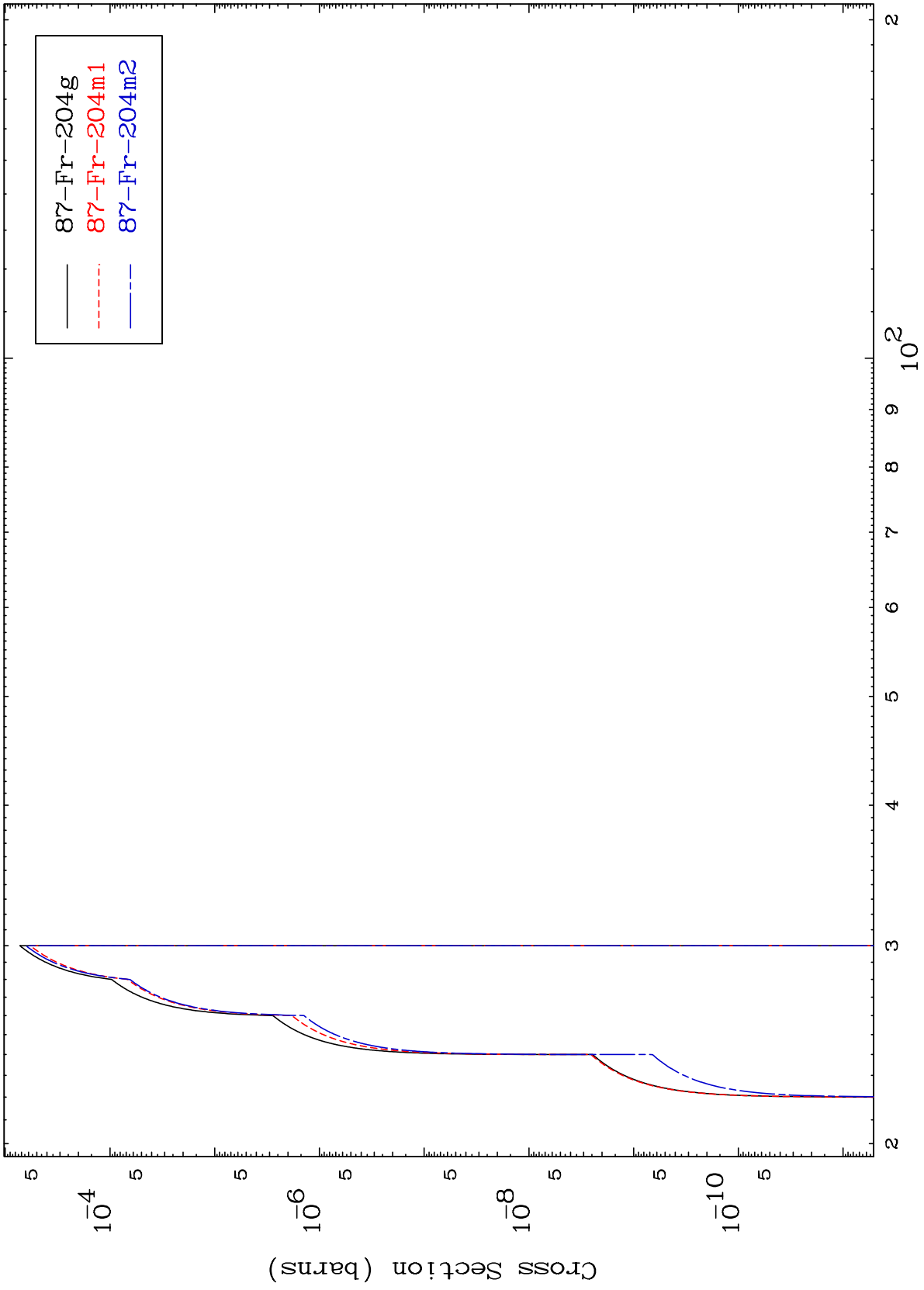
87-Fr-206

MAT 8708

(d,3n) p

87-Fr-206

Radionuclide Production Cross Section



21

Incident Energy (MeV)

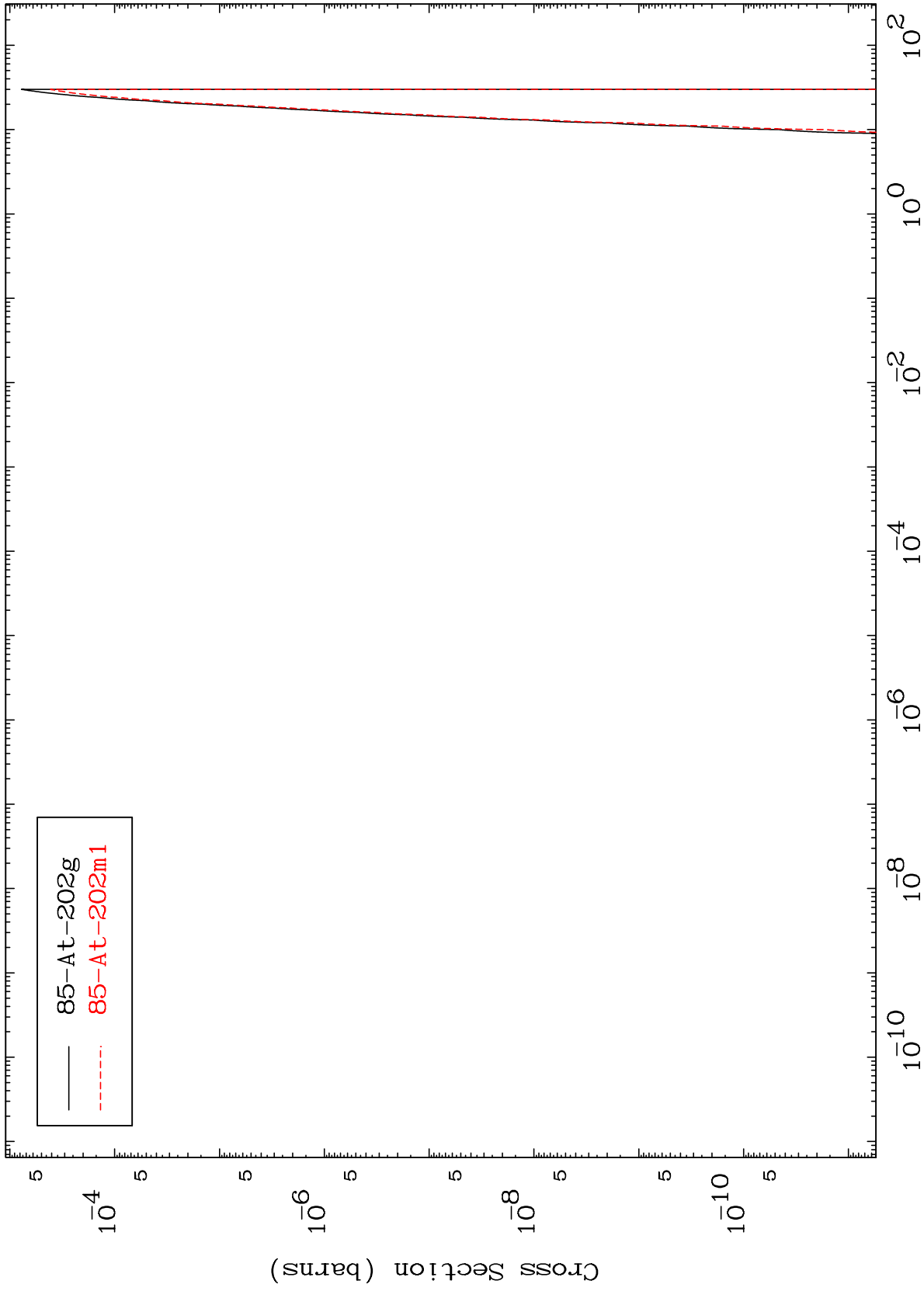
87-Fr-206

MAT 8708

(d,n') p α

87-Fr-206

Radionuclide Production Cross Section



22

Incident Energy (MeV)

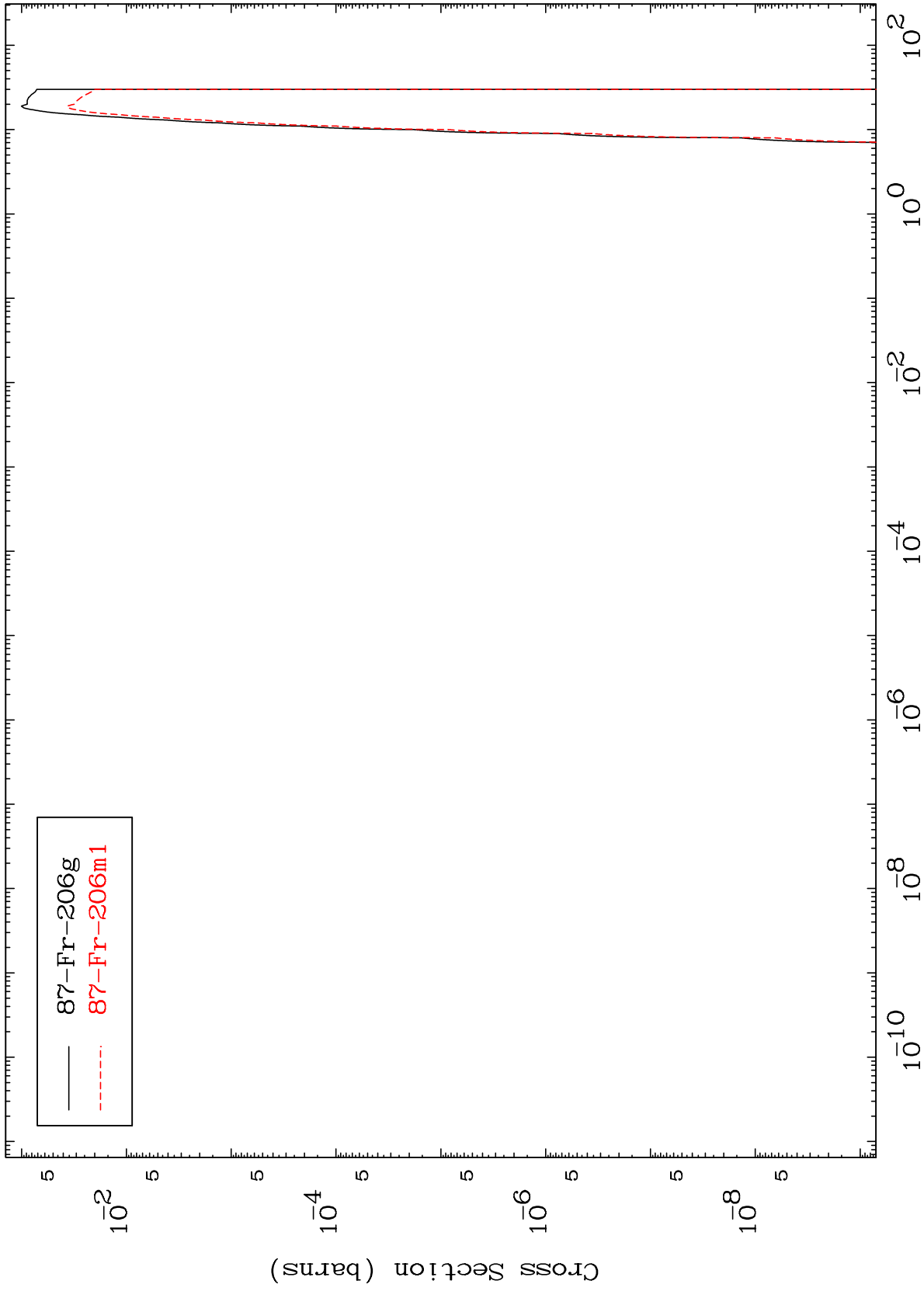
87-Fr-206

MAT 8708

(d,d)

⁸⁷Fr-206

Radionuclide Production Cross Section



23

Incident Energy (MeV)

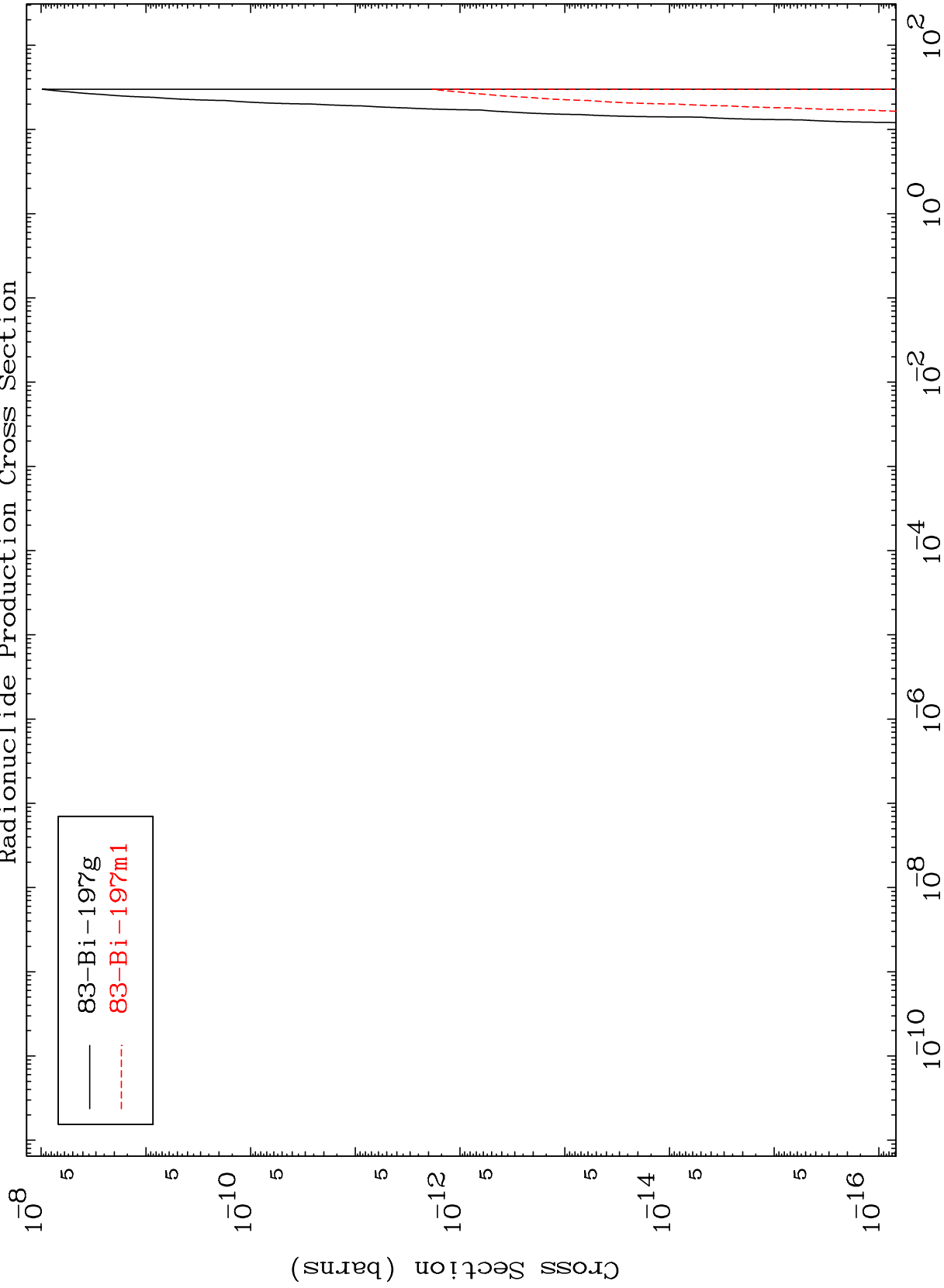
⁸⁷Fr-206

MAT 8708

(d,t) 2α

87-Fr-206

Radionuclide Production Cross Section



24

Incident Energy (MeV)

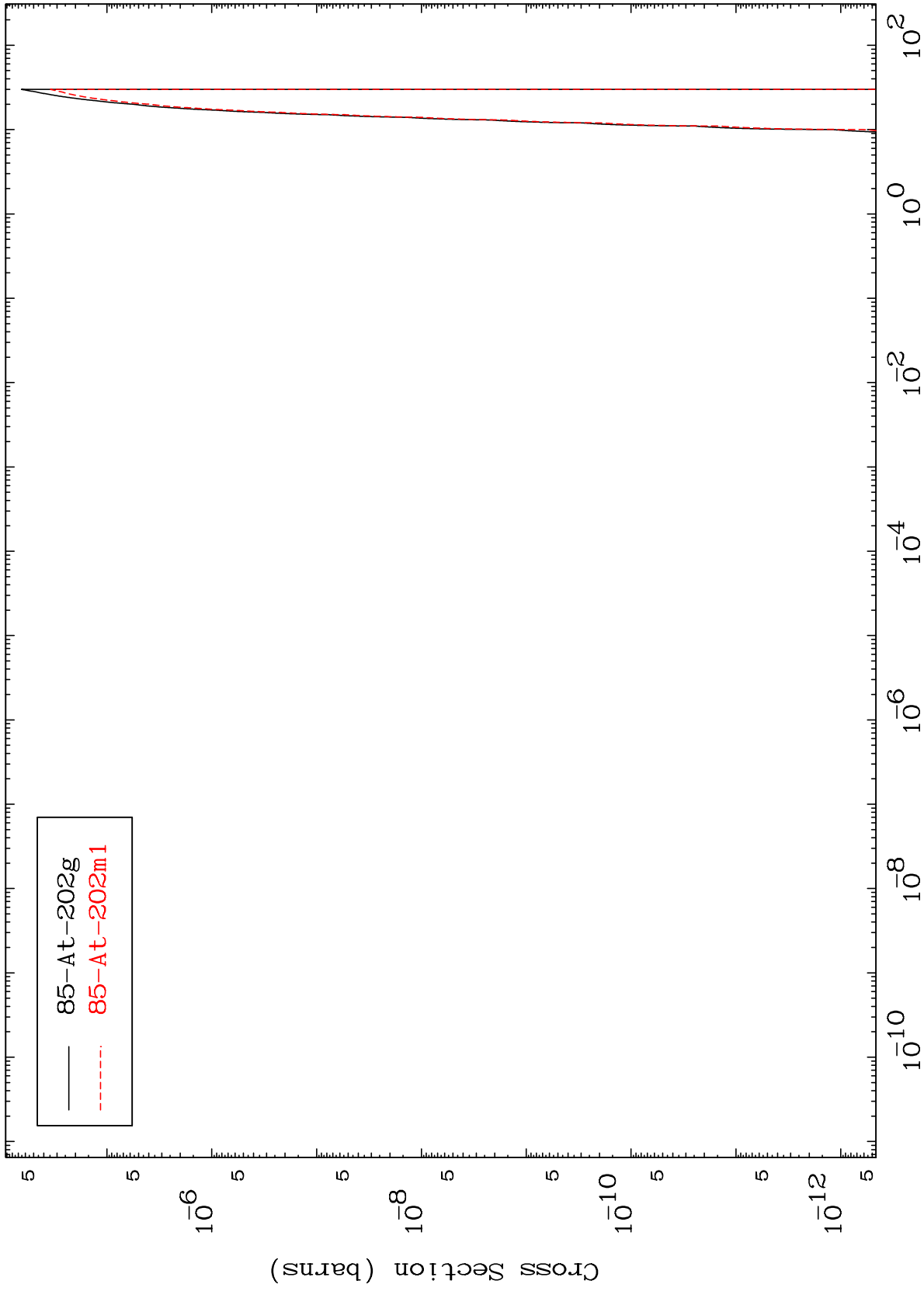
87-Fr-206

MAT 8708

(d,d) α

87-Fr-206

Radionuclide Production Cross Section



25

Incident Energy (MeV)

87-Fr-206