

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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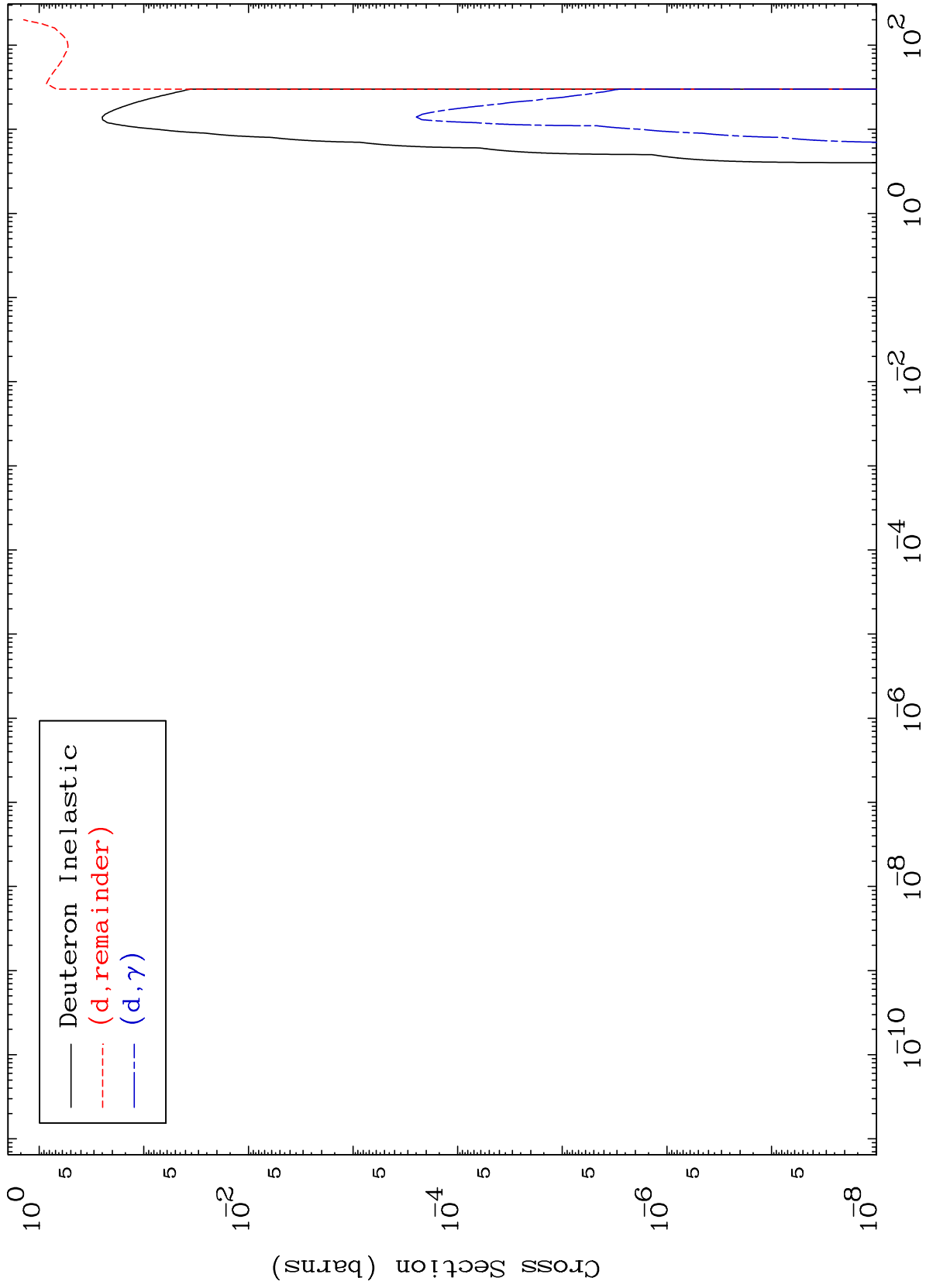
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8701

Deuteron Major
0 Kelvin Cross Sections

87-Fr-204



1

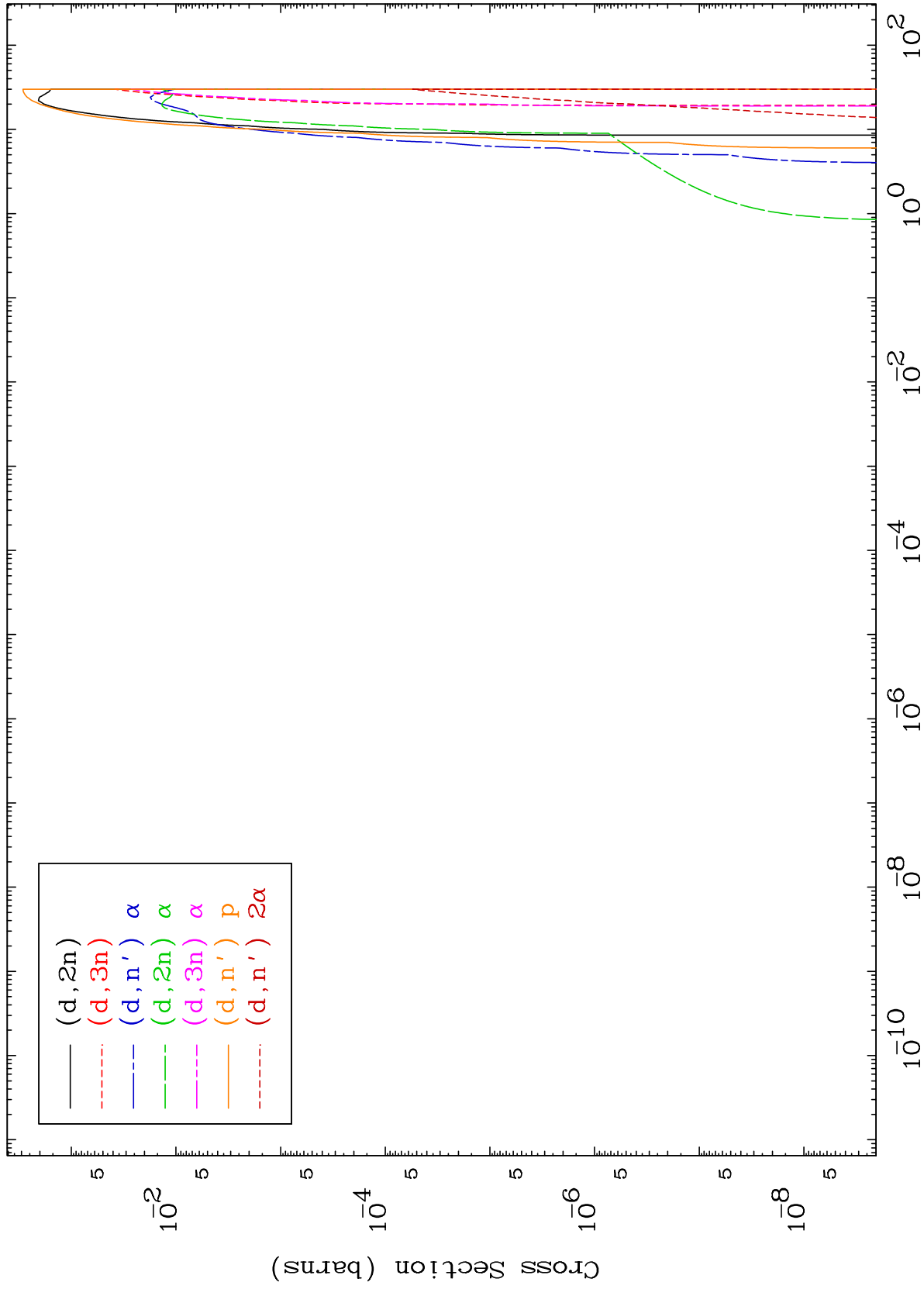
Incident Energy (MeV)

87-Fr-204

MAT 8701

Deuteron Neutron Production
0 Kelvin Cross Sections

87-Fr-204



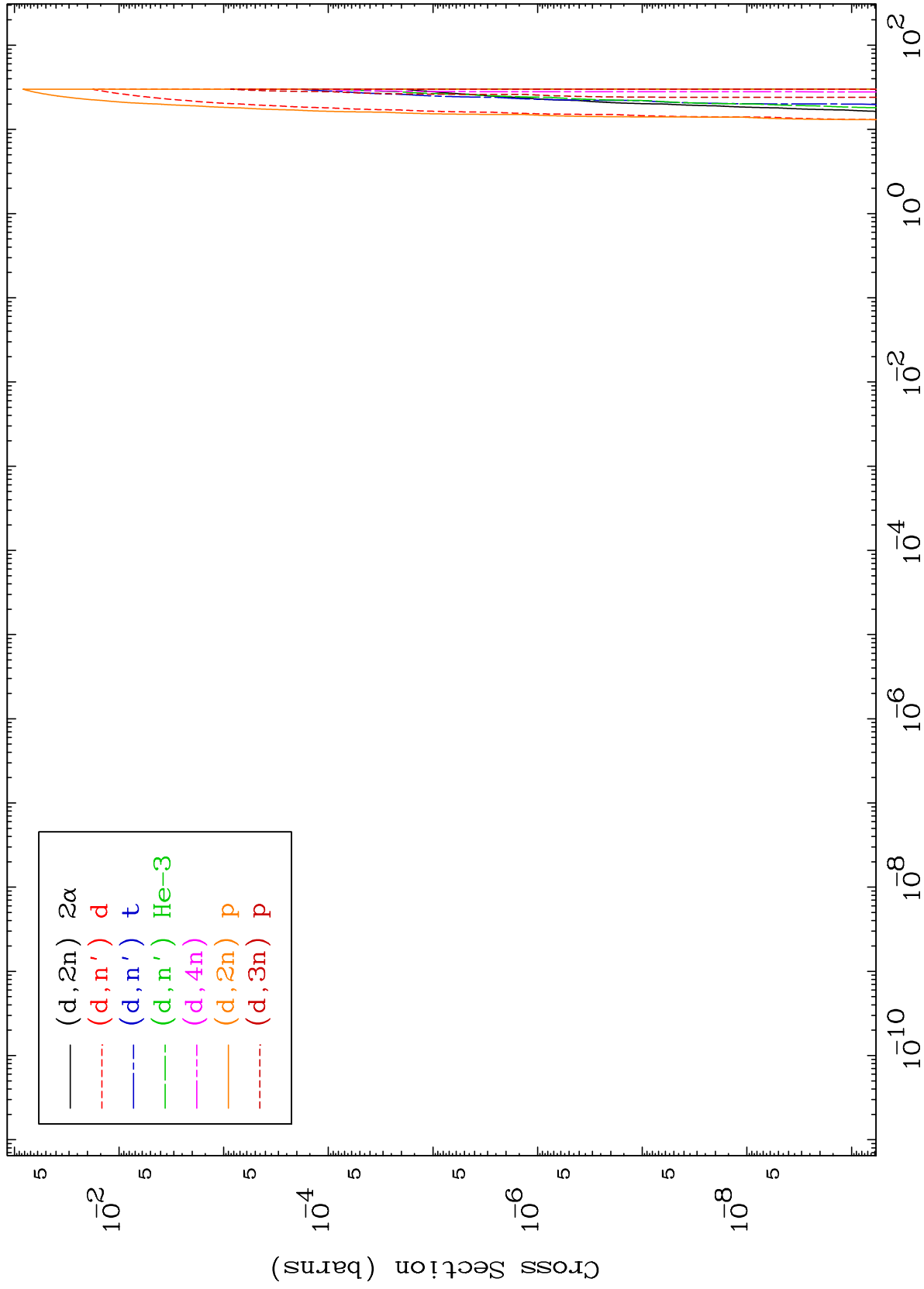
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87-Fr-204

MAT 8701

Deuteron Neutron Production
0 Kelvin Cross Sections

87-Fr-204



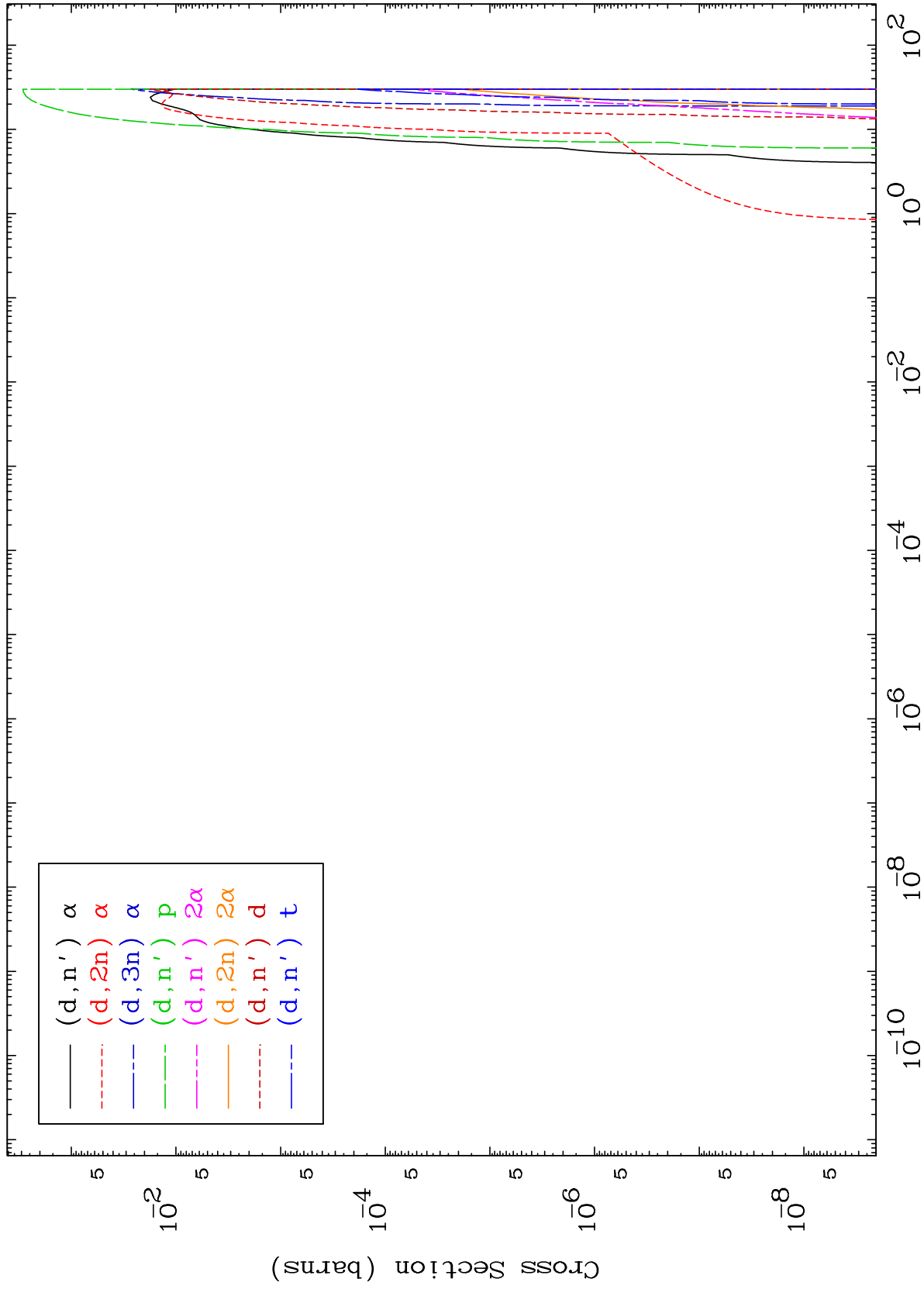
3

87-Fr-204

MAT 8701

Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-204

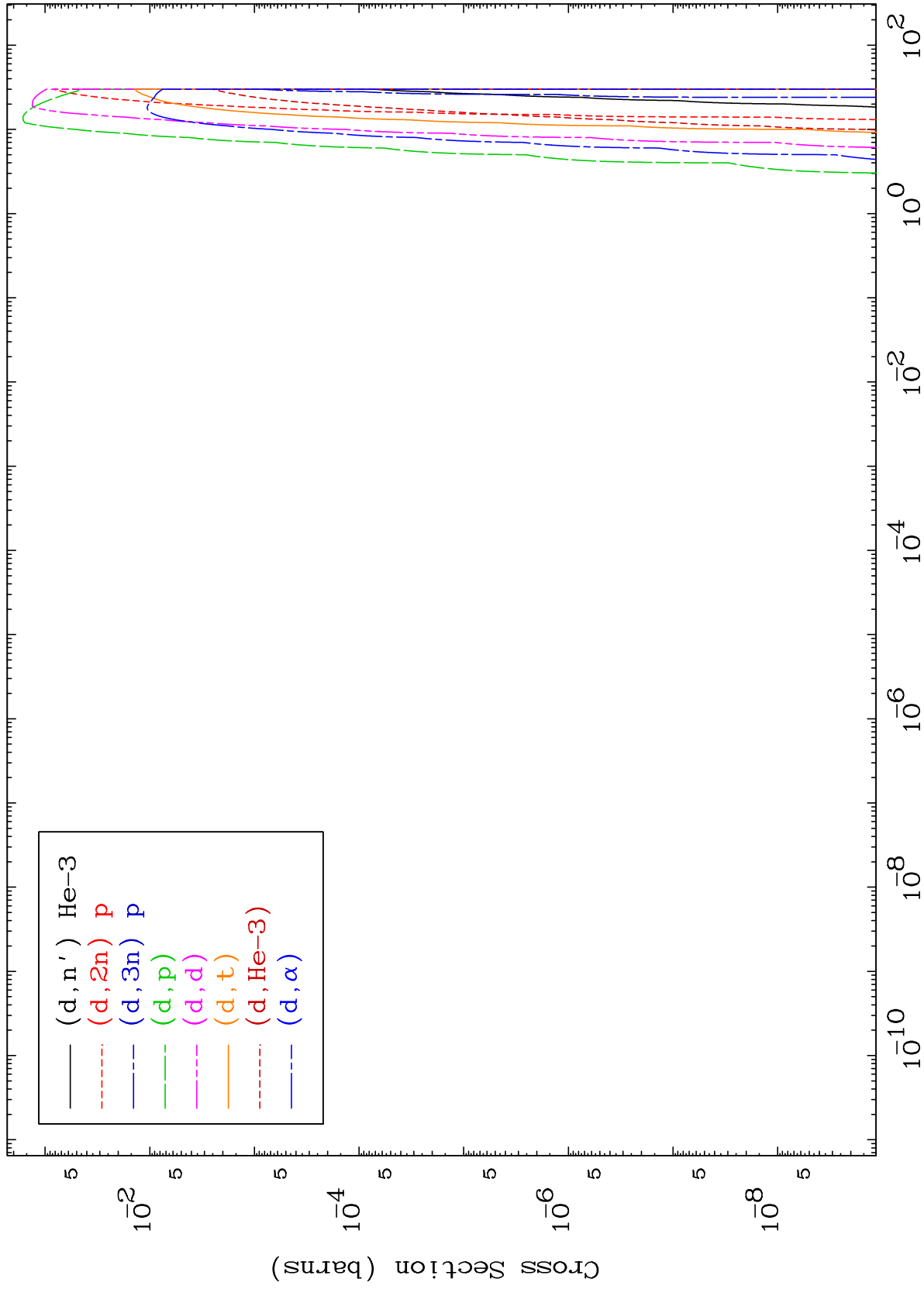


87-Fr-204

MAT 8701

Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-204



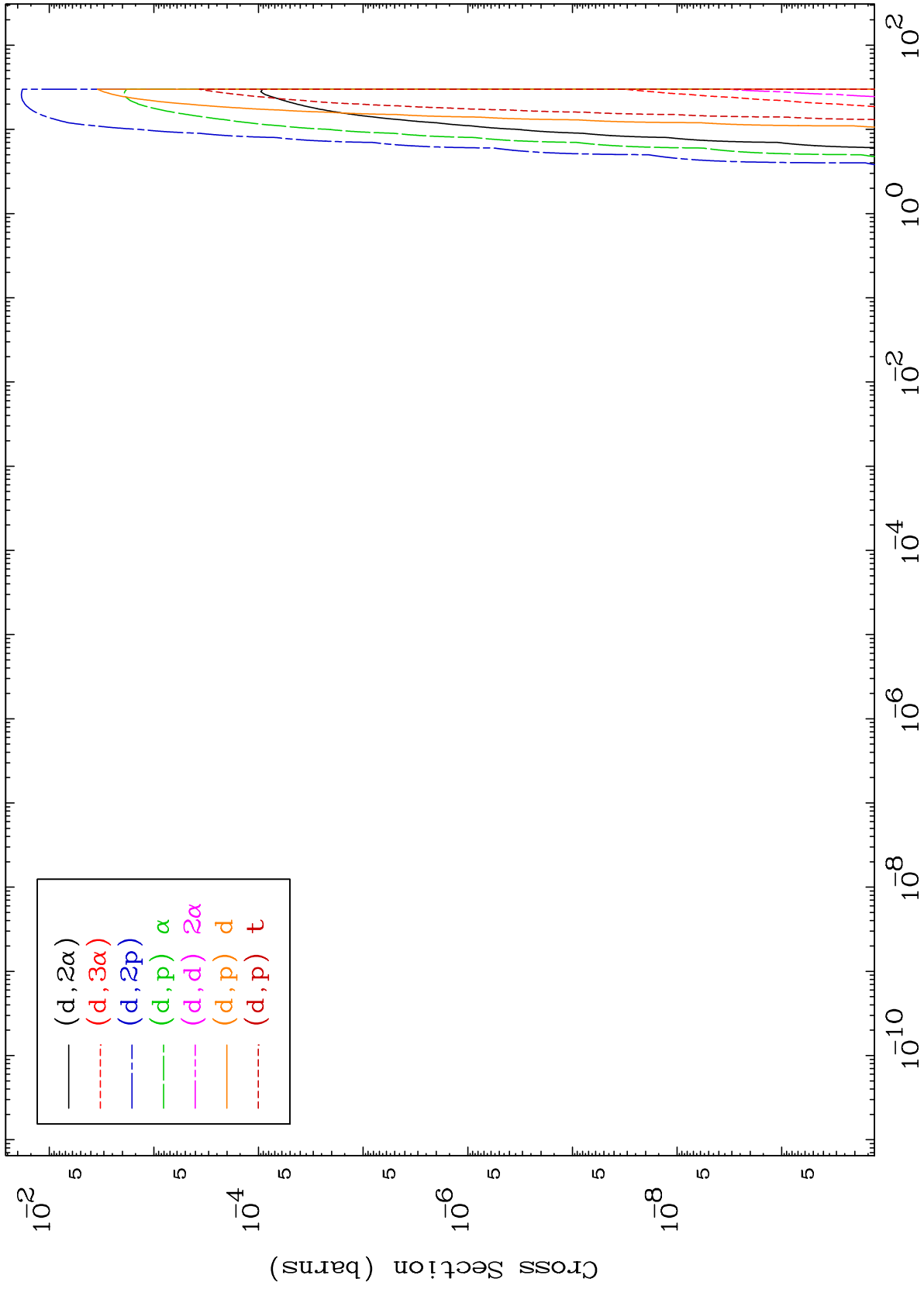
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87-Fr-204

MAT 8701

Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-204



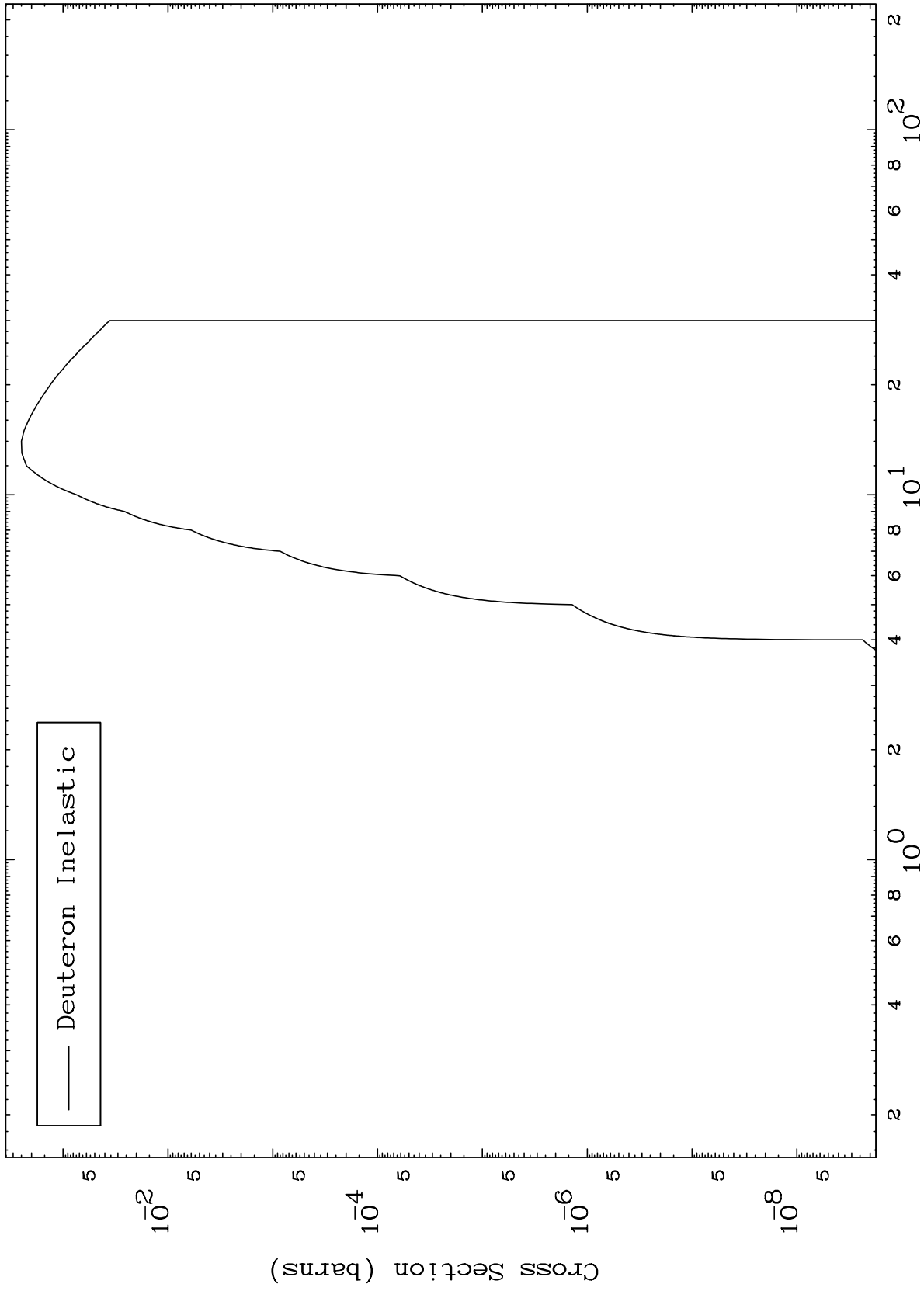
6

87-Fr-204

MAT 8701

(d,n') Level
0 Kelvin Cross Sections

87-Fr-204



— Deuteron Inelastic

7

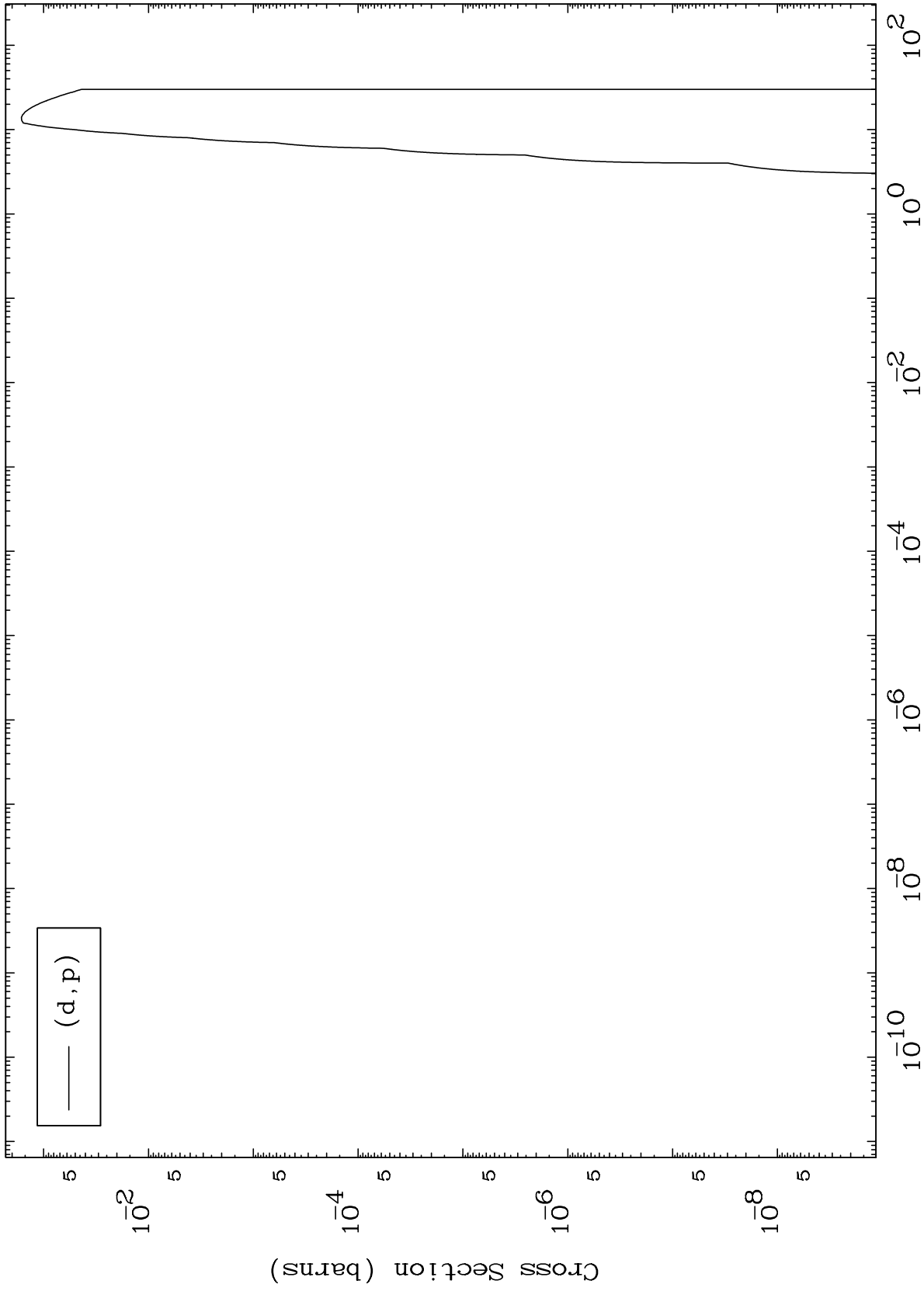
Incident Energy (MeV)

87-Fr-204

MAT 8701

(d,p) Levels
0 Kelvin Cross Sections

87-Fr-204



8

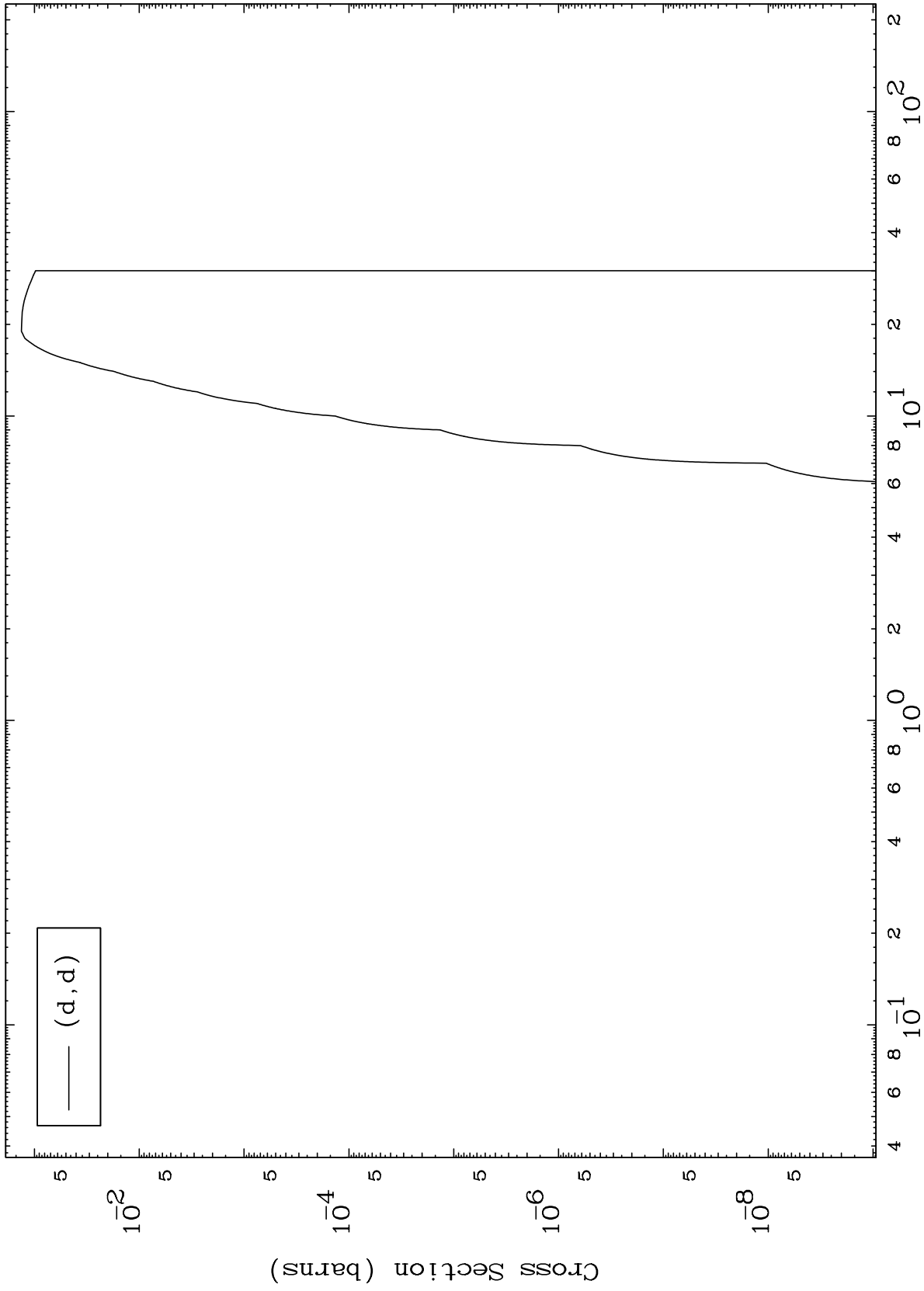
Incident Energy (MeV)

87-Fr-204

MAT 8701

(d,d) Levels
0 Kelvin Cross Sections

87-Fr-204



9

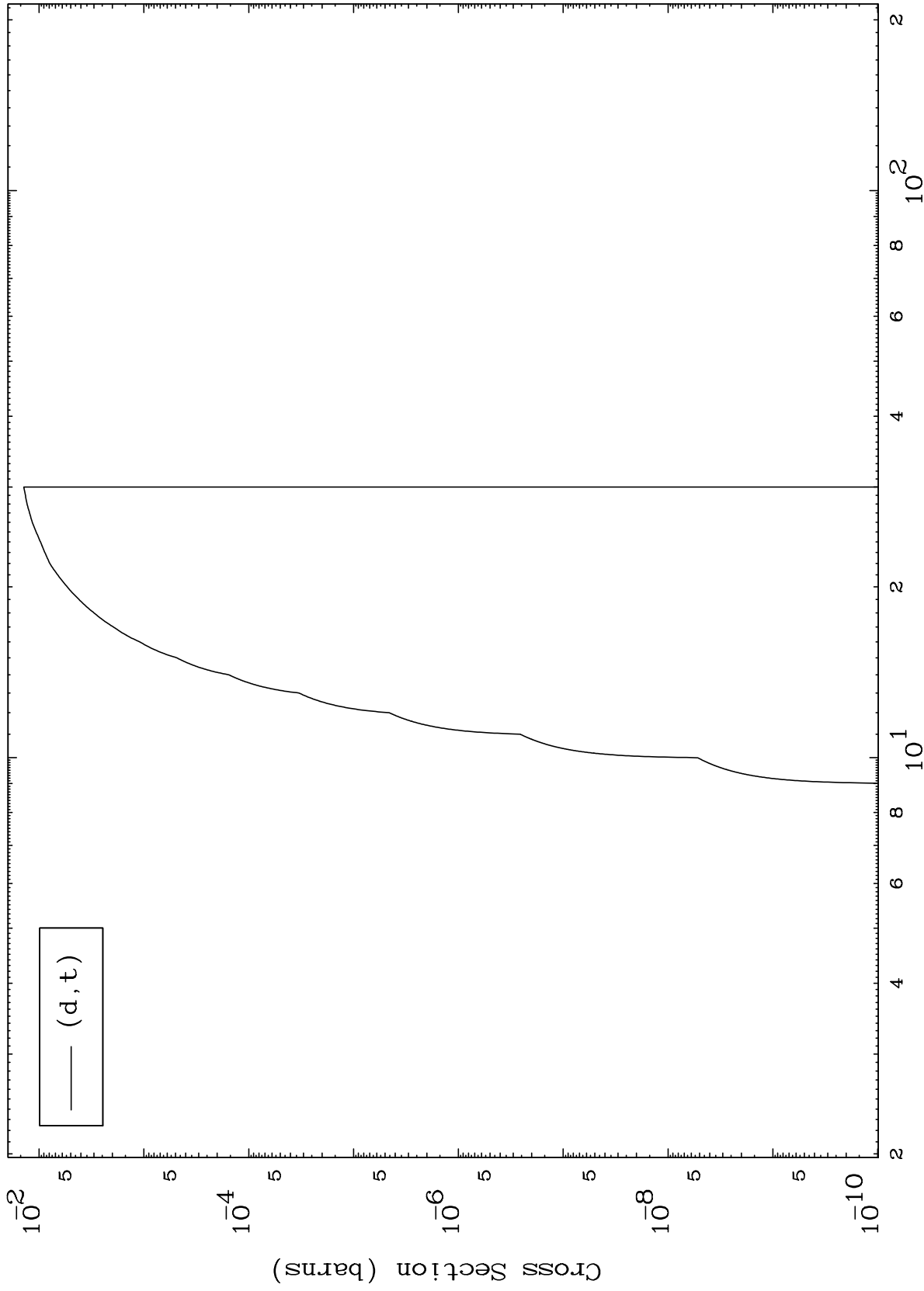
Incident Energy (MeV)

87-Fr-204

MAT 8701

(d,t) Levels
0 Kelvin Cross Sections

87-Fr-204



10

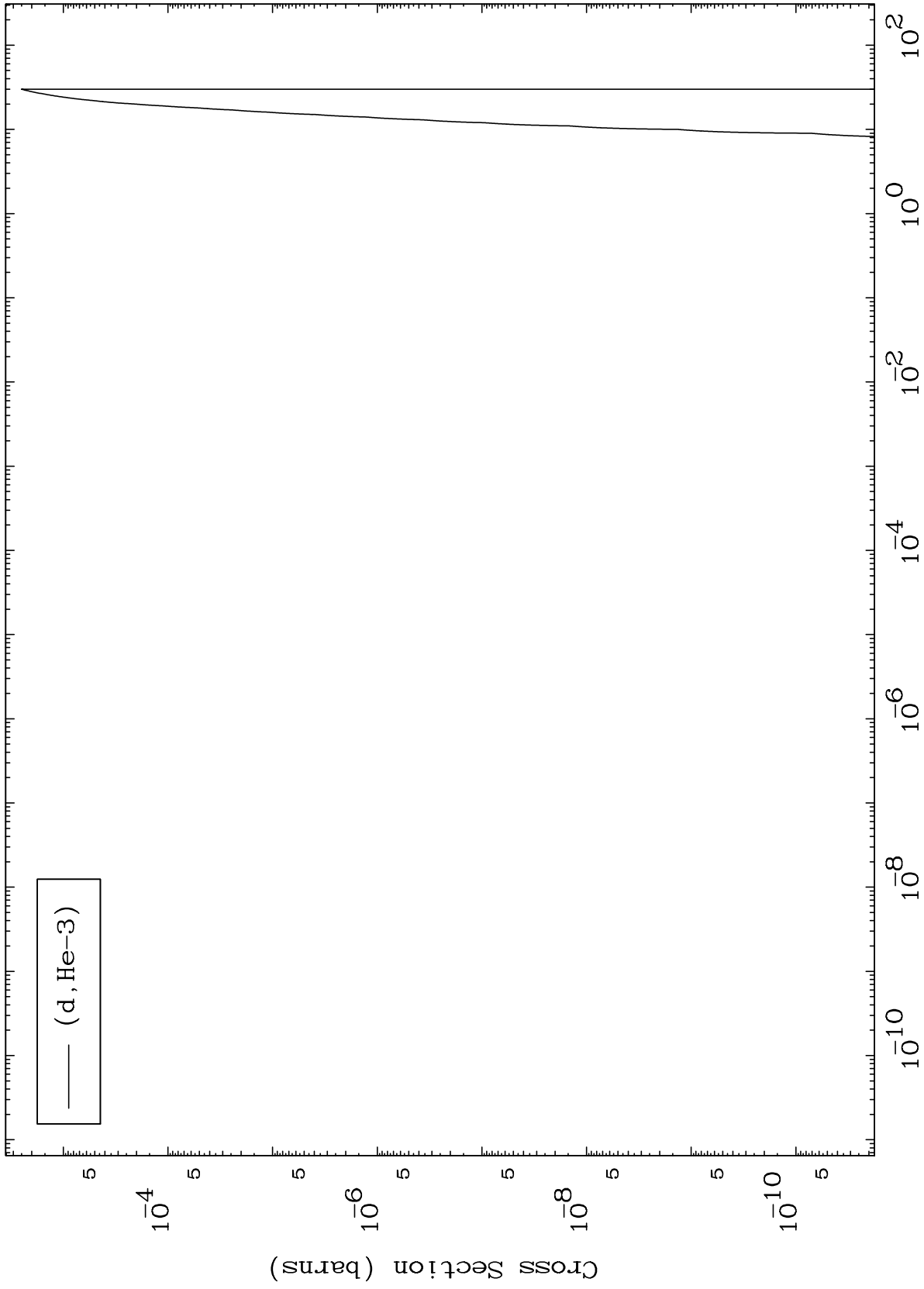
Incident Energy (MeV)

87-Fr-204

MAT 8701

(d,He3) Levels
0 Kelvin Cross Sections

87-Fr-204



11

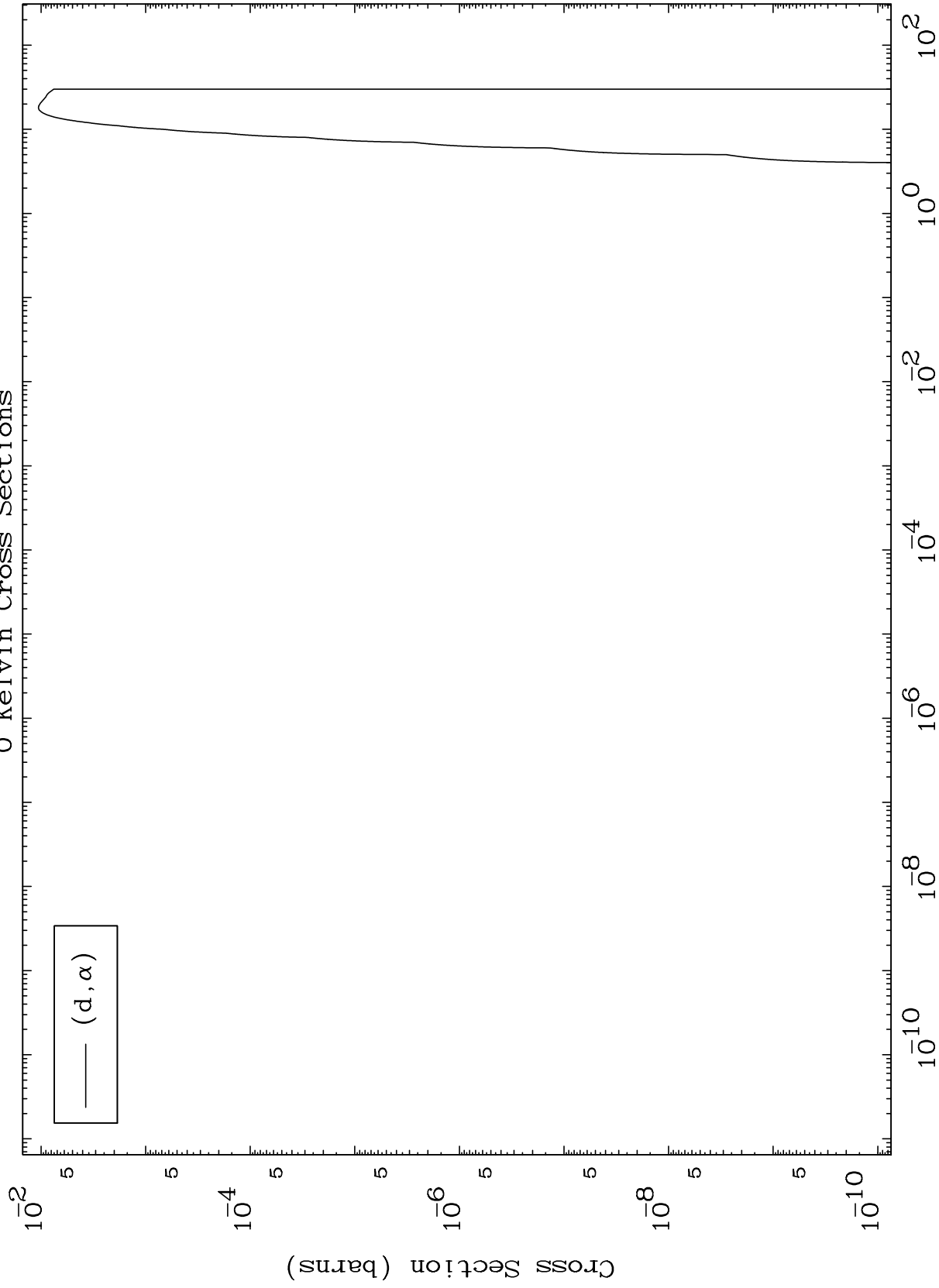
Incident Energy (MeV)

87-Fr-204

MAT 8701

(d, α) Levels
0 Kelvin Cross Sections

87-Fr-204



12

Incident Energy (MeV)

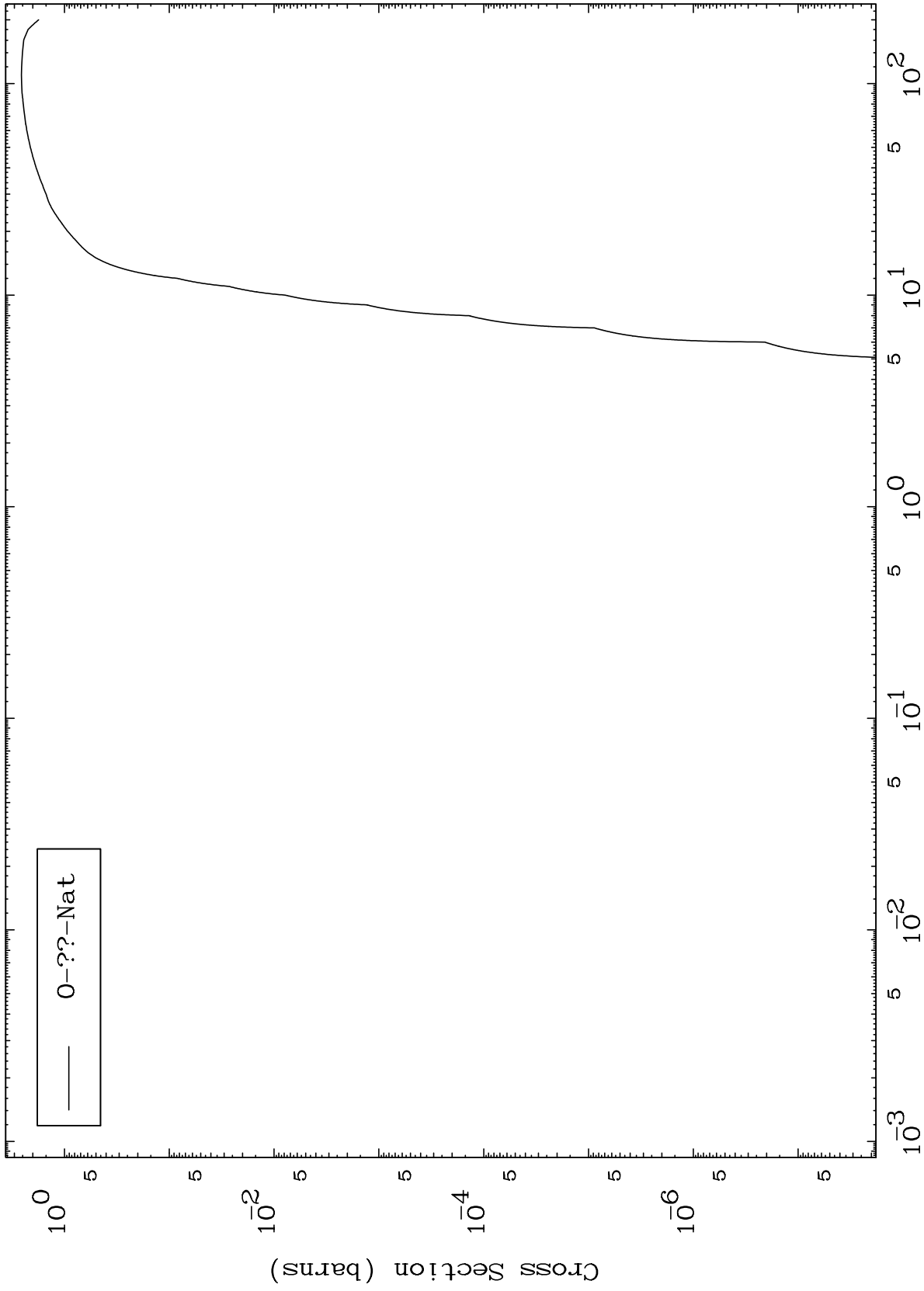
87-Fr-204

MAT 8701

Deuteron Fission

87-Fr-204

Radionuclide Production Cross Section



0-??-Nat

13

Incident Energy (MeV)

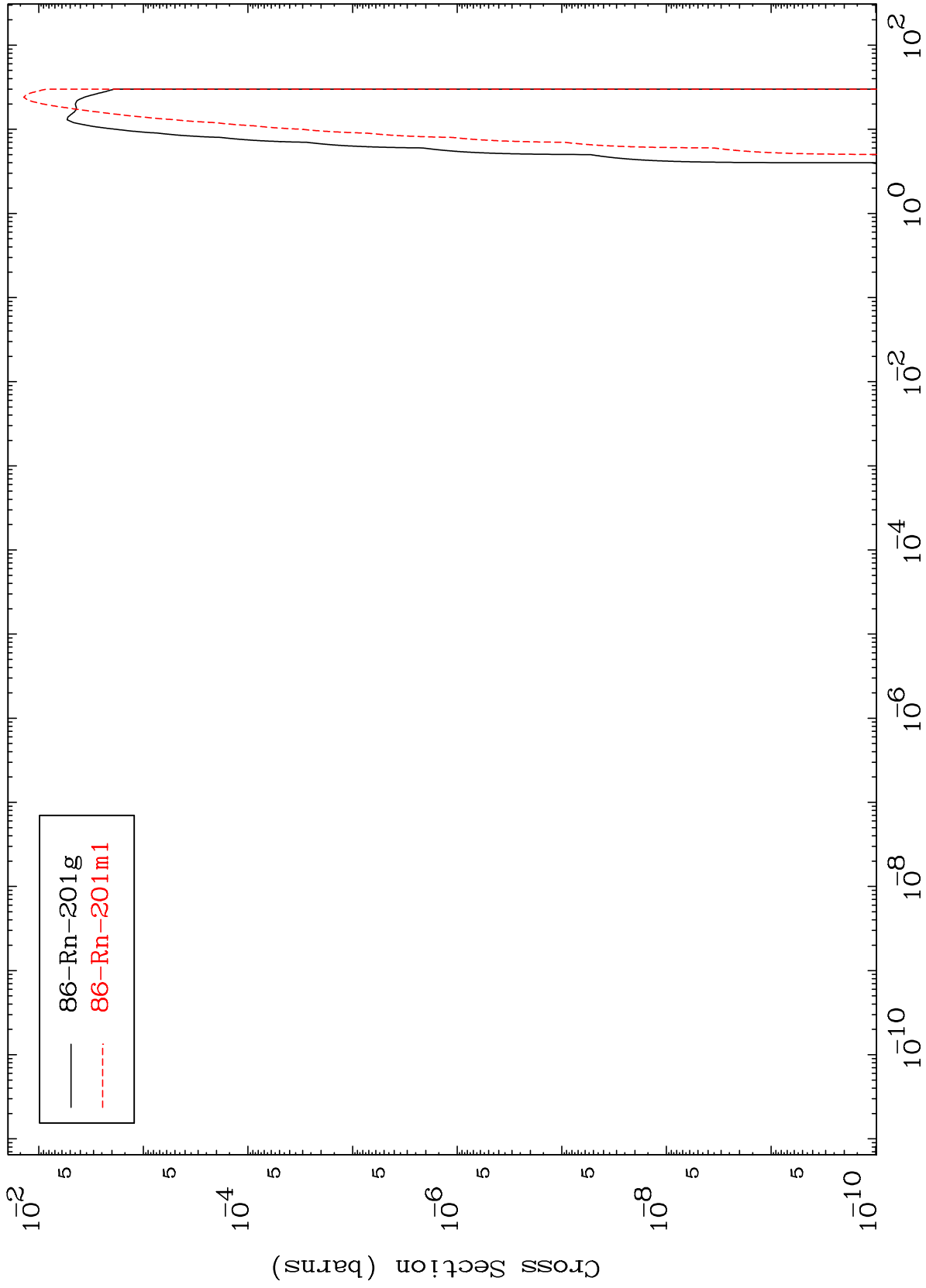
87-Fr-204

MAT 8701

(d,n') α

87-Fr-204

Radionuclide Production Cross Section

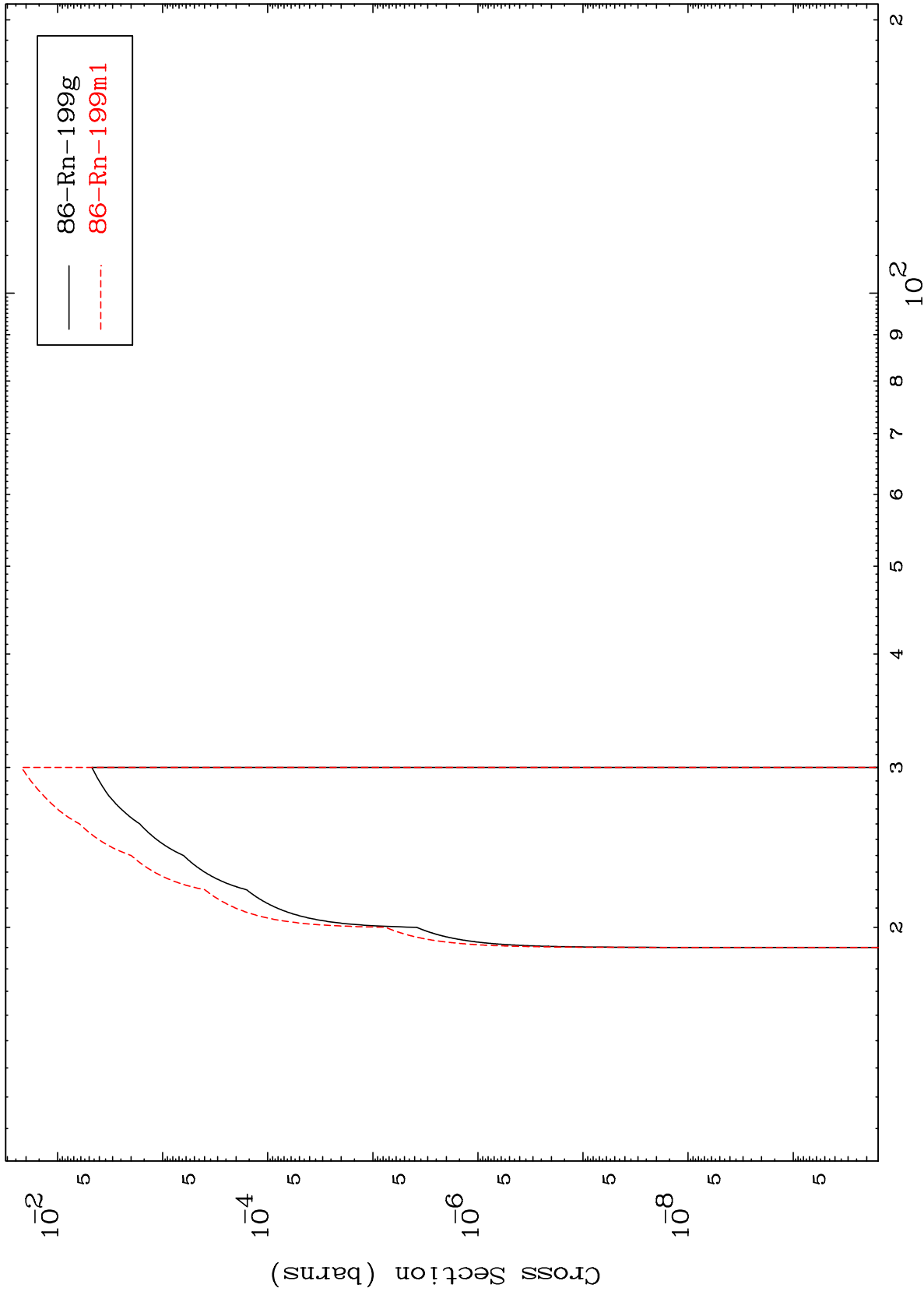


MAT 8701

(d,3n) α

87-Fr-204

Radionuclide Production Cross Section



15

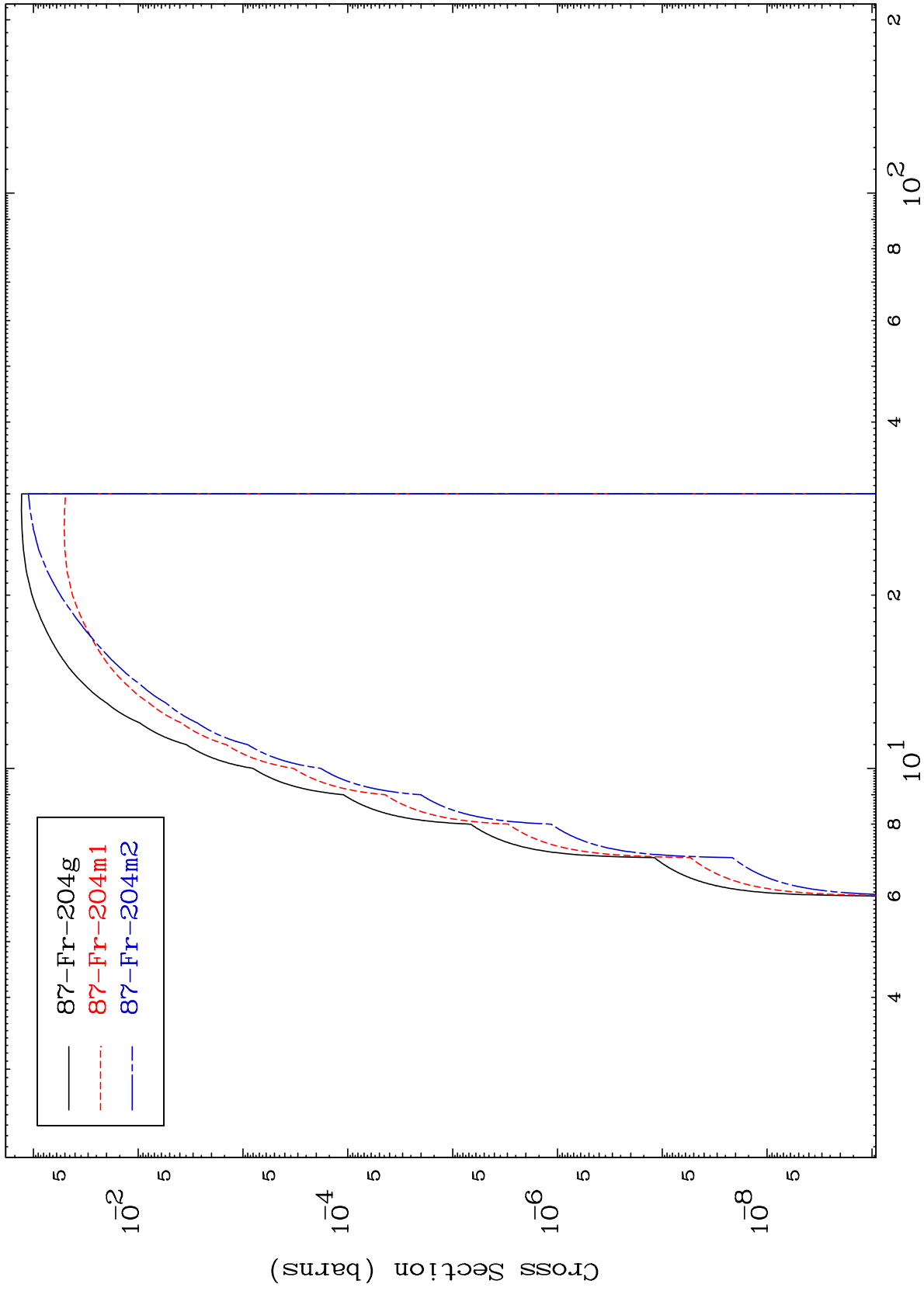
Incident Energy (MeV)

87-Fr-204

MAT 8701

87-Fr-204

(d,n') p
Radionuclide Production Cross Section



16

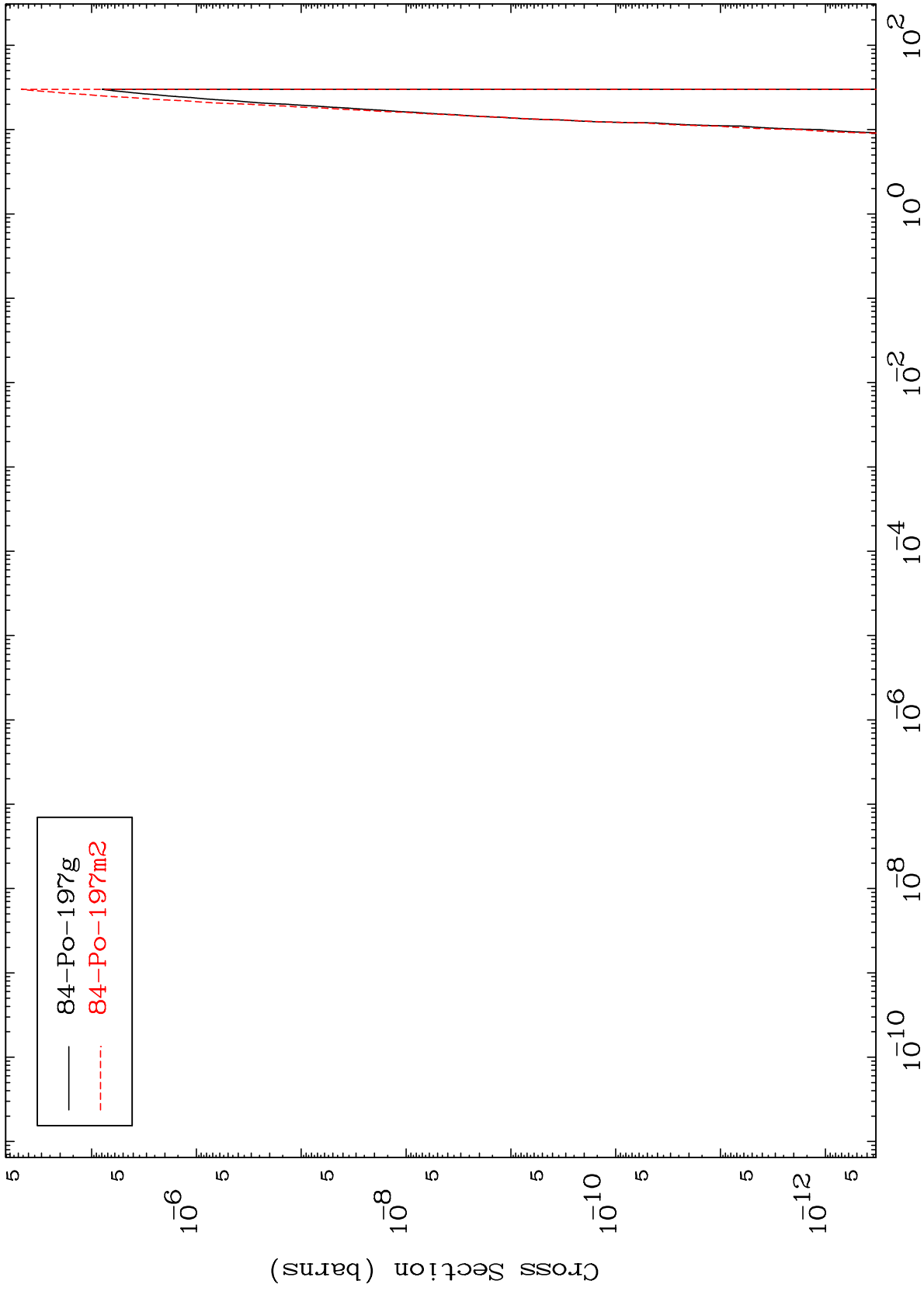
87-Fr-204

MAT 8701

(d,n') 2 α

87-Fr-204

Radionuclide Production Cross Section



17

Incident Energy (MeV)

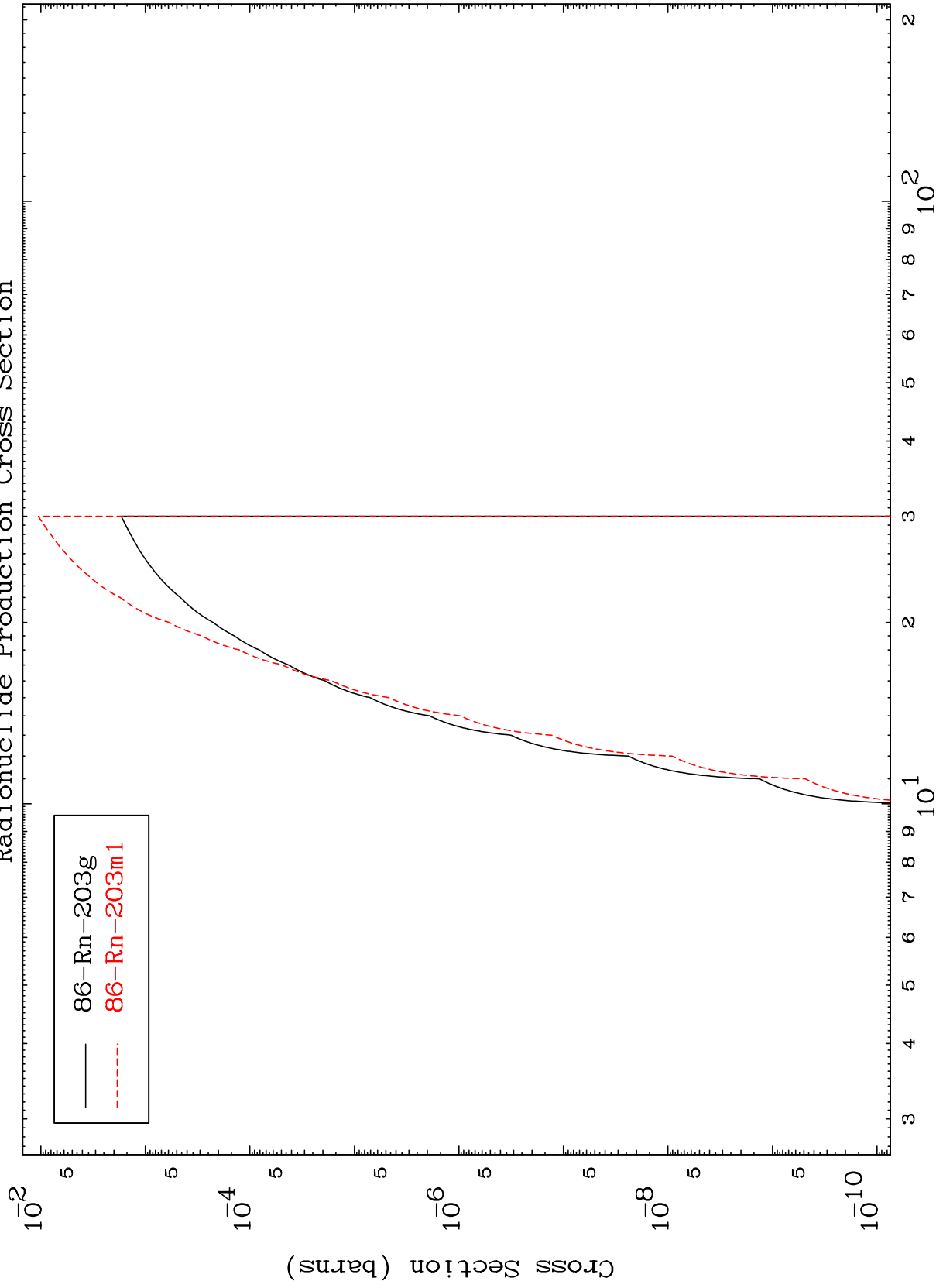
87-Fr-204

MAT 8701

(d,2n) p

87-Fr-204

Radionuclide Production Cross Section



86-Rn-203g
86-Rn-203m1

18

Incident Energy (MeV)

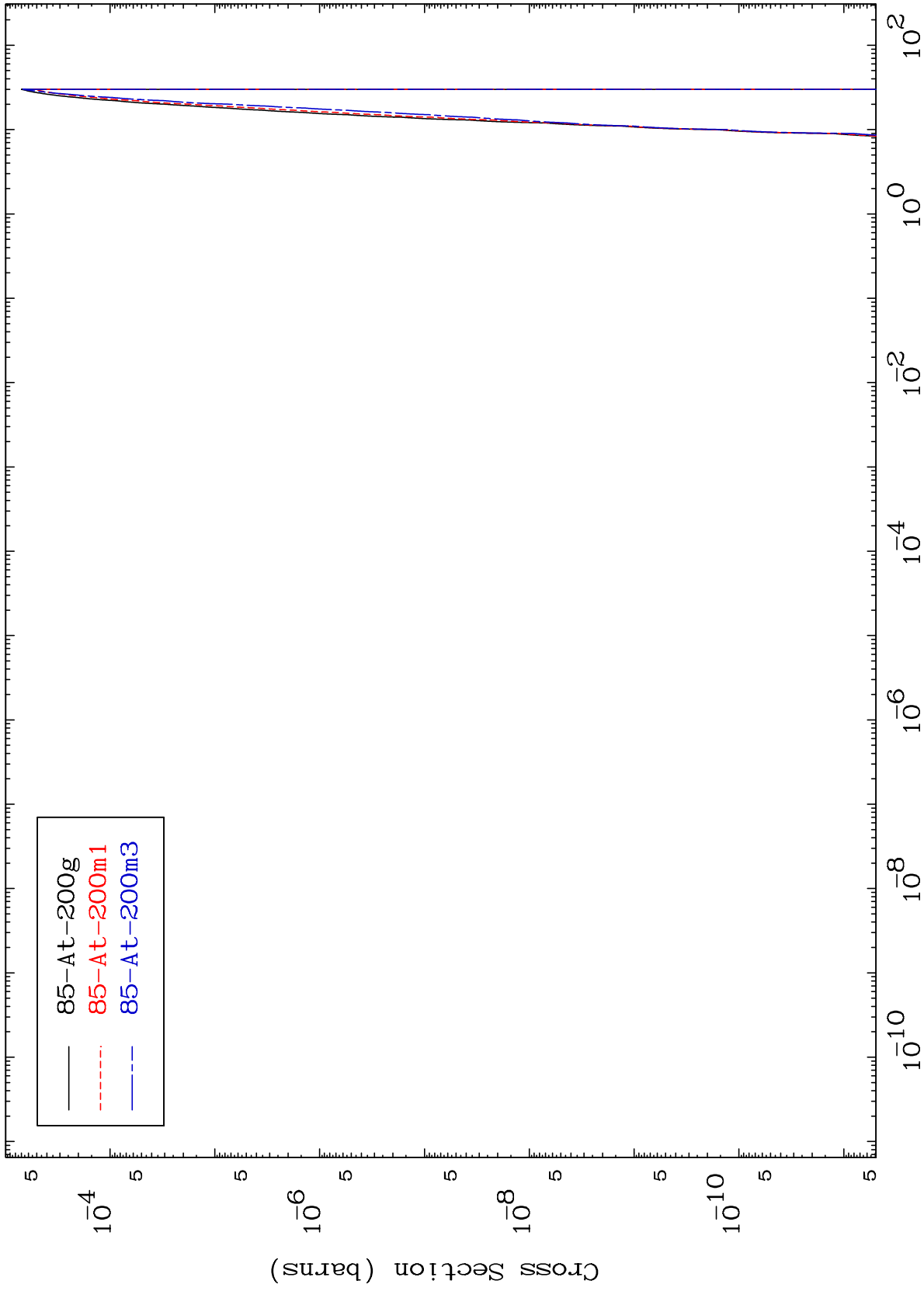
87-Fr-204

MAT 8701

(d,n') p α

87-Fr-204

Radionuclide Production Cross Section



19

Incident Energy (MeV)

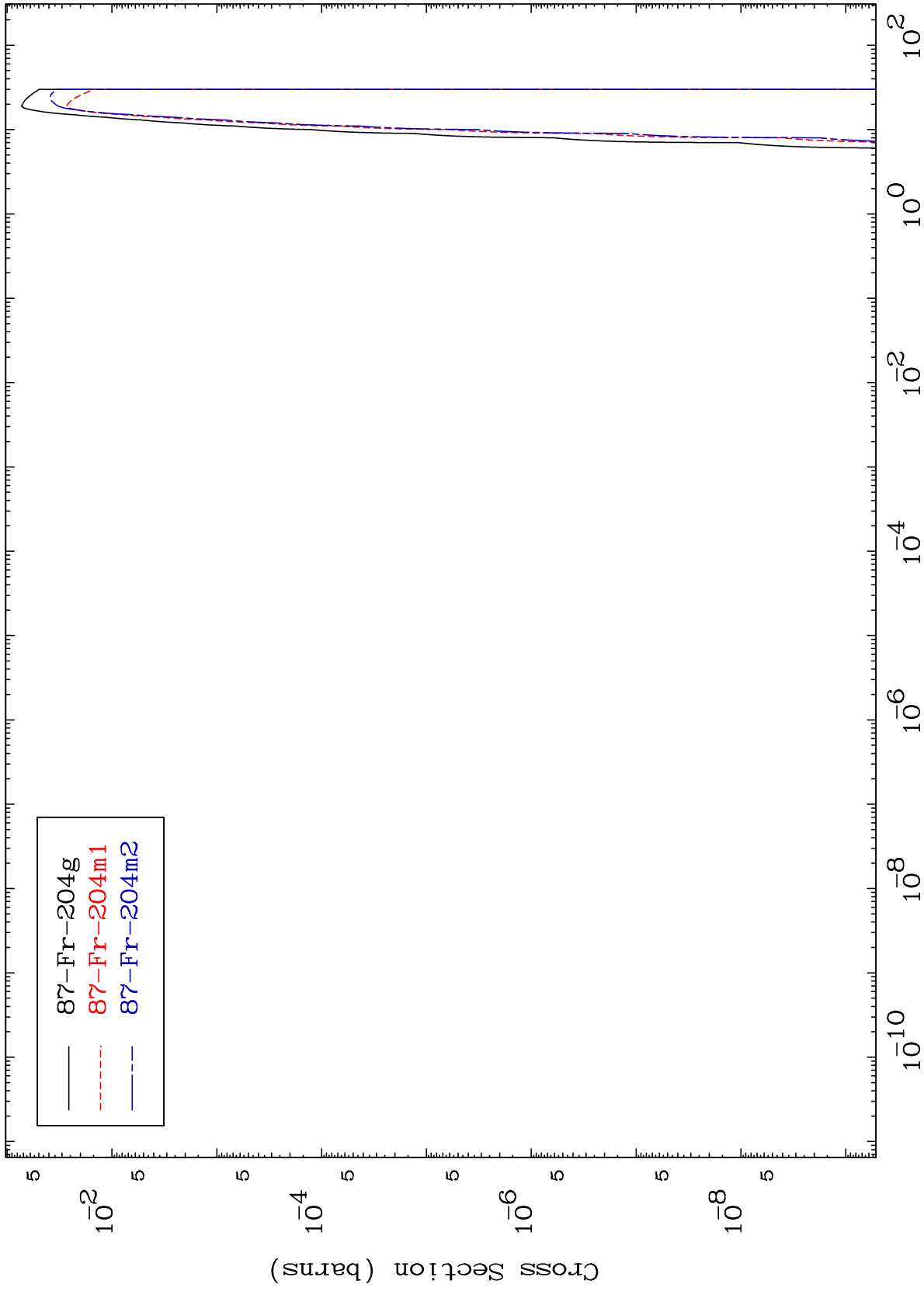
87-Fr-204

MAT 8701

(d,d)

⁸⁷Fr-204

Radionuclide Production Cross Section



20

Incident Energy (MeV)

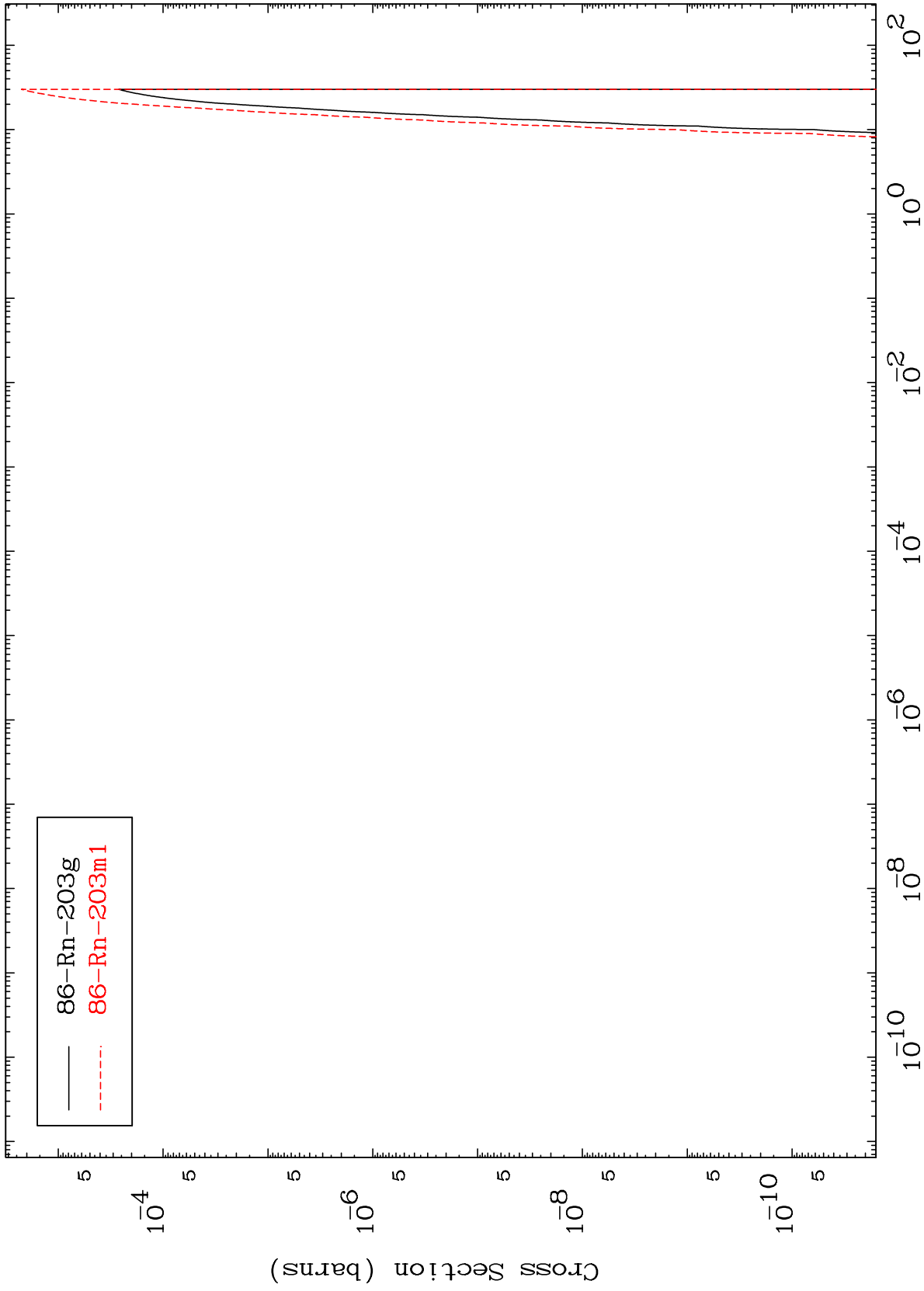
⁸⁷Fr-204

MAT 8701

(d, He-3)

87-Fr-204

Radionuclide Production Cross Section

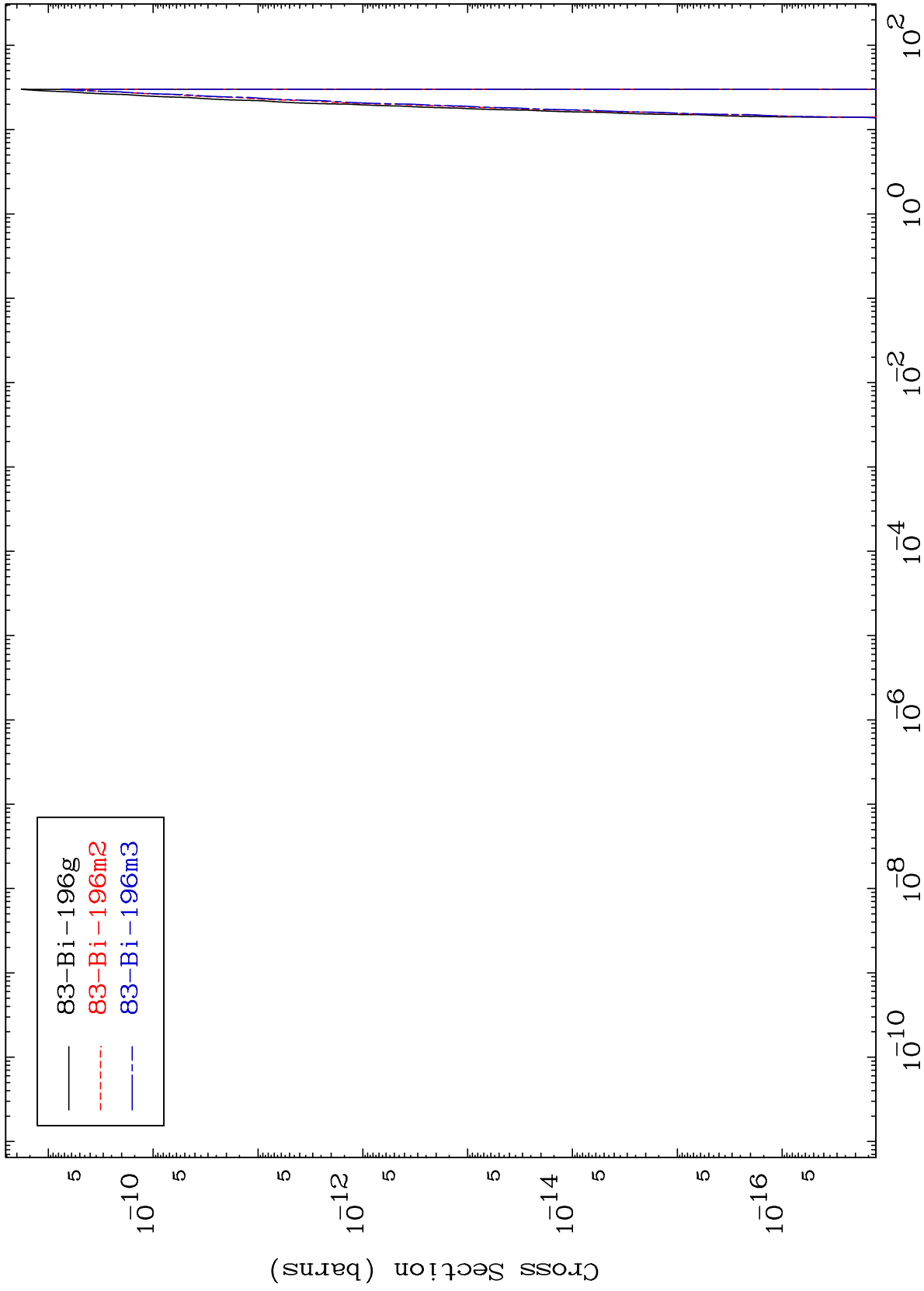


MAT 8701

(d,d) 2α

87-Fr-204

Radionuclide Production Cross Section



22

Incident Energy (MeV)

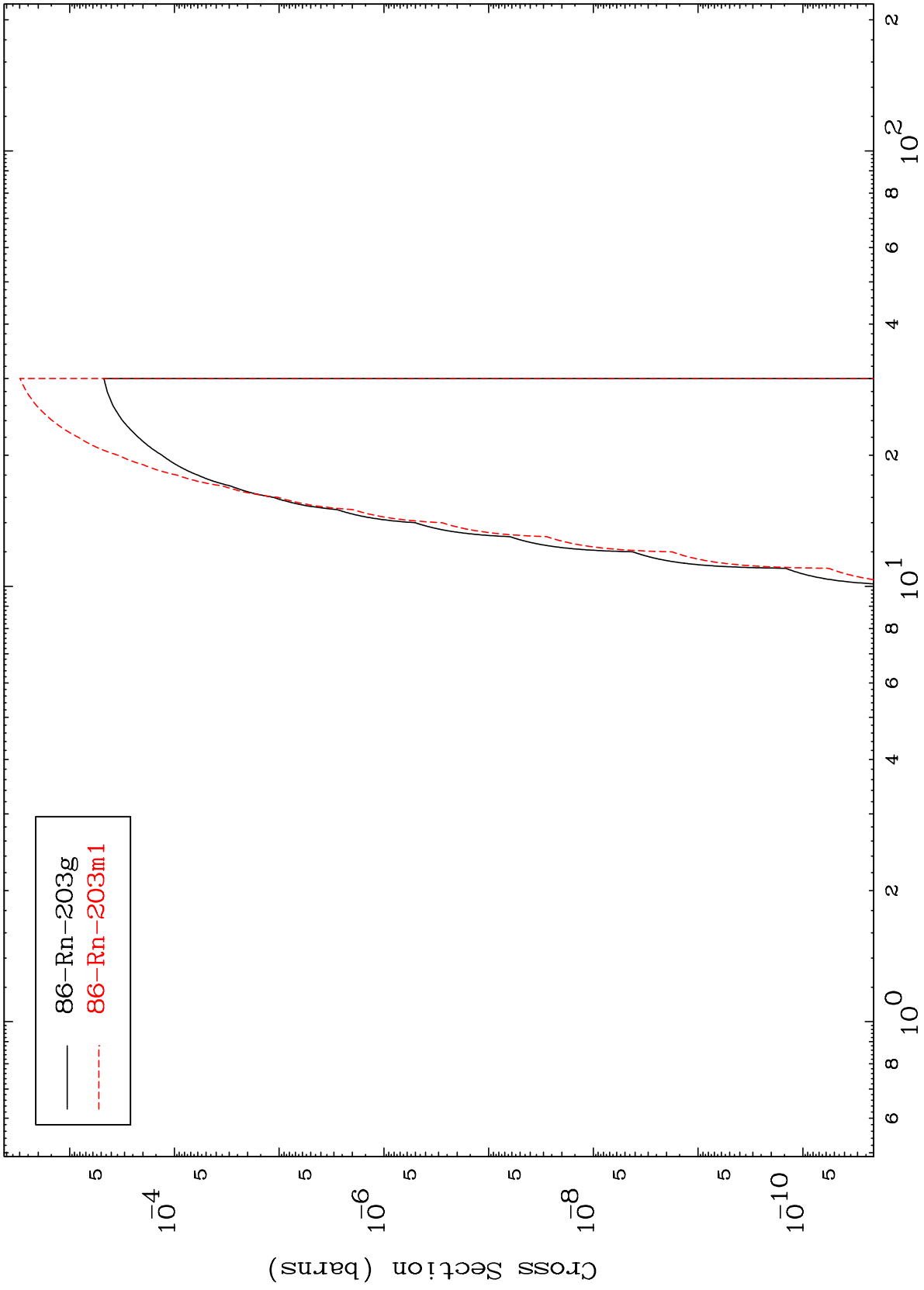
87-Fr-204

MAT 8701

(d,p) d

87-Fr-204

Radionuclide Production Cross Section



23

Incident Energy (MeV)

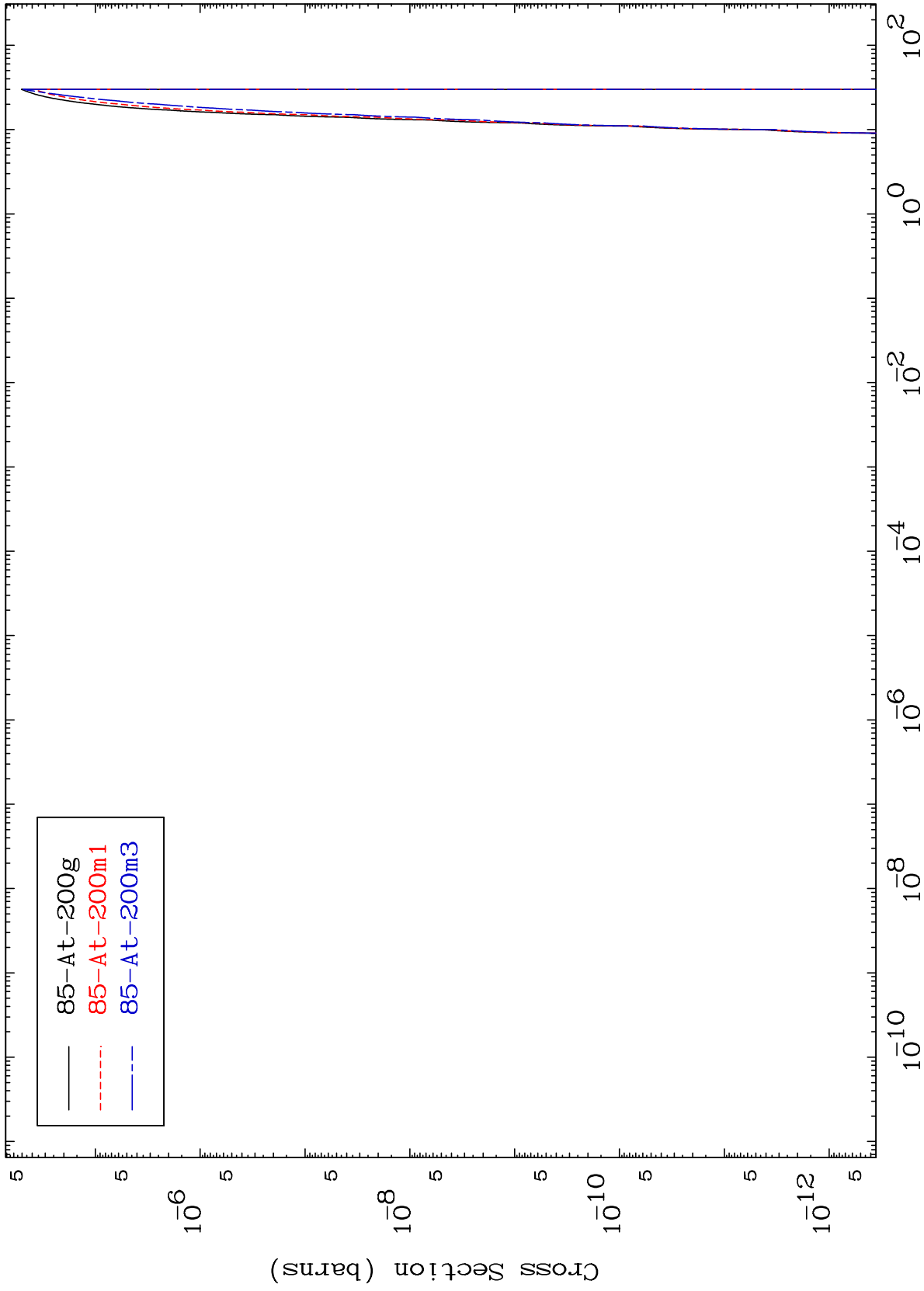
87-Fr-204

MAT 8701

(d,d) α

87-Fr-204

Radionuclide Production Cross Section



24

Incident Energy (MeV)

87-Fr-204