

Program EVALPLOT
(Version 2018-1)

by

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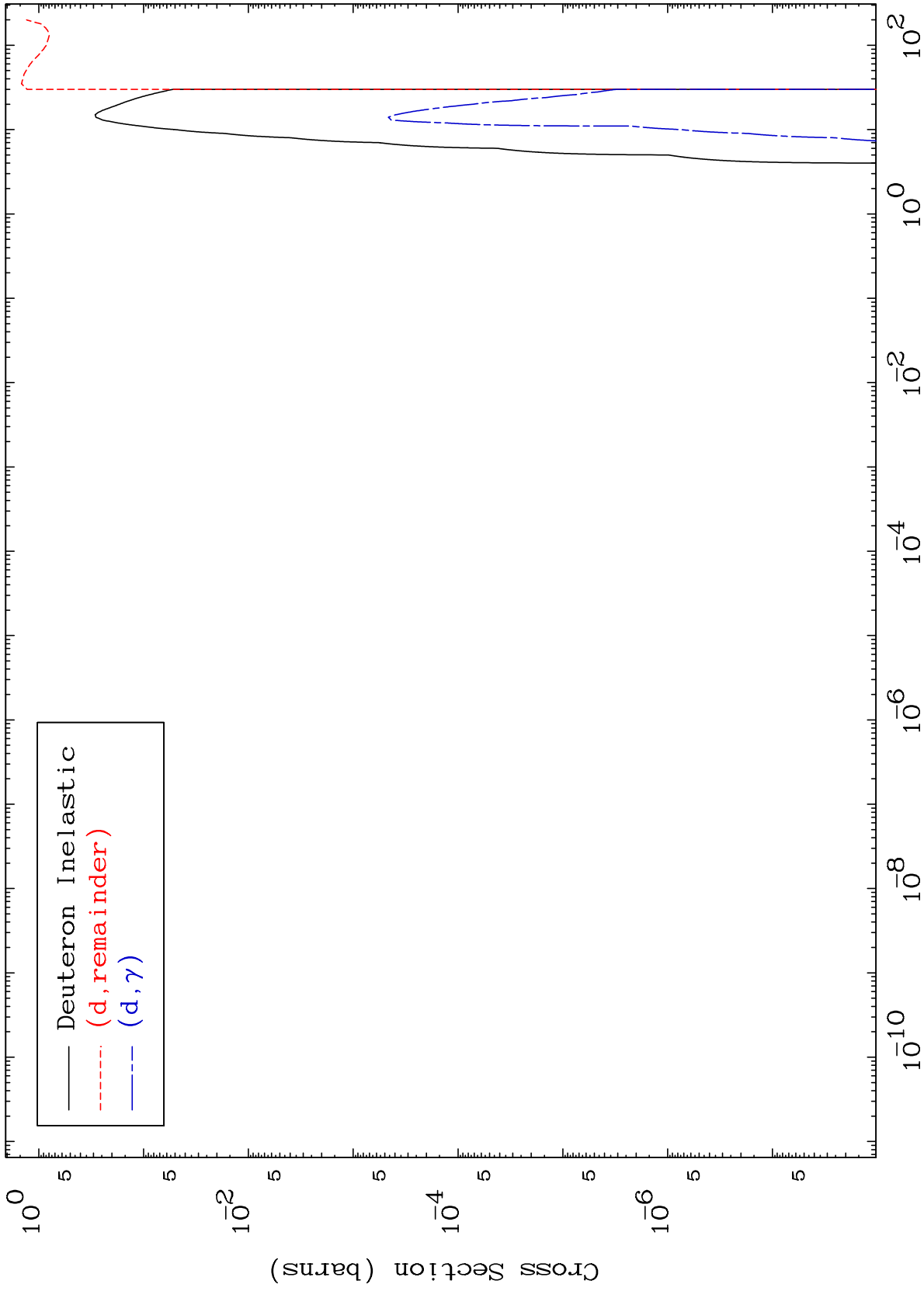
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8780

Deuteron Major
0 Kelvin Cross Sections

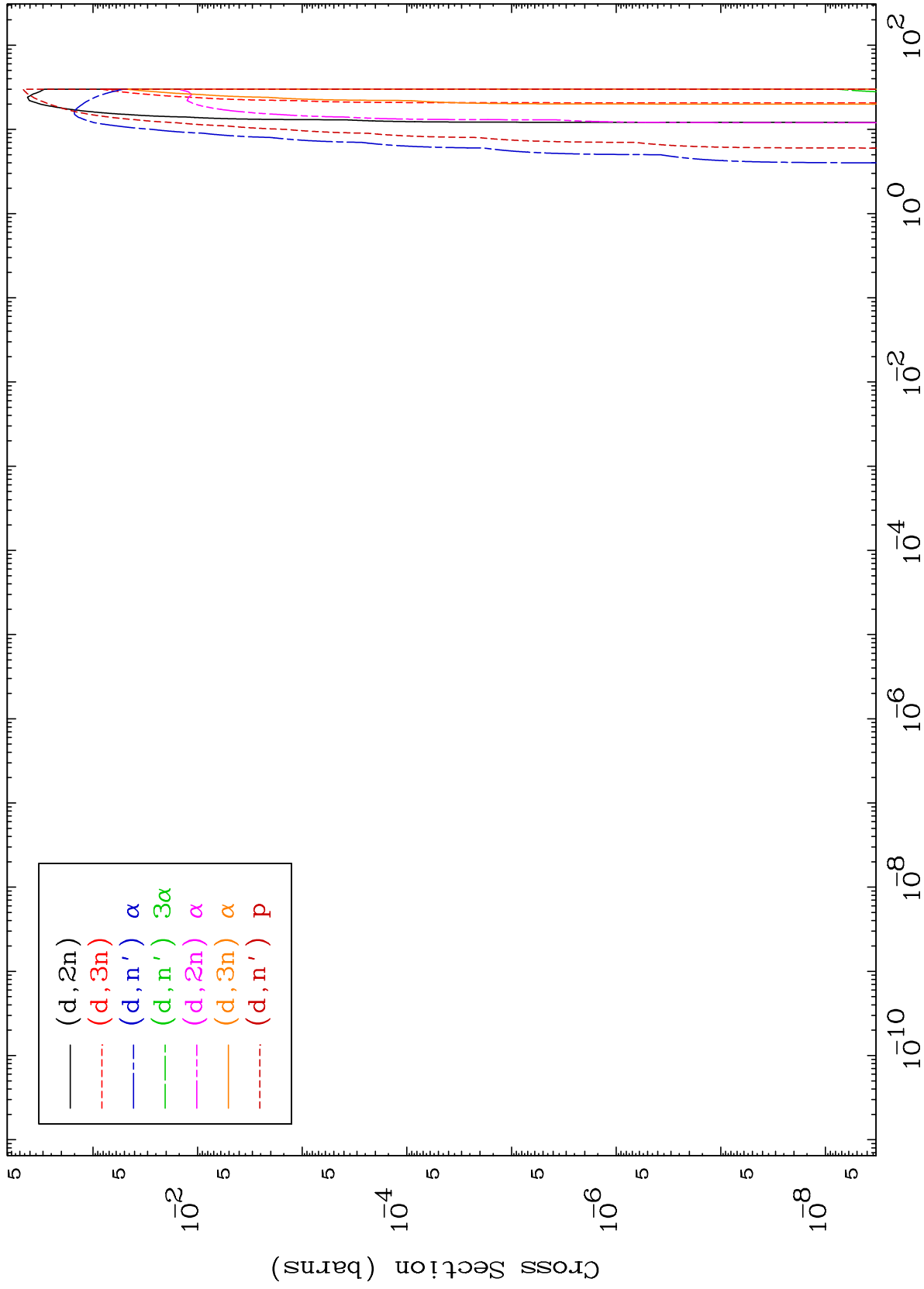
88-Ra-208



MAT 8780

Deuteron Neutron Production
0 Kelvin Cross Sections

88-Ra-208



2

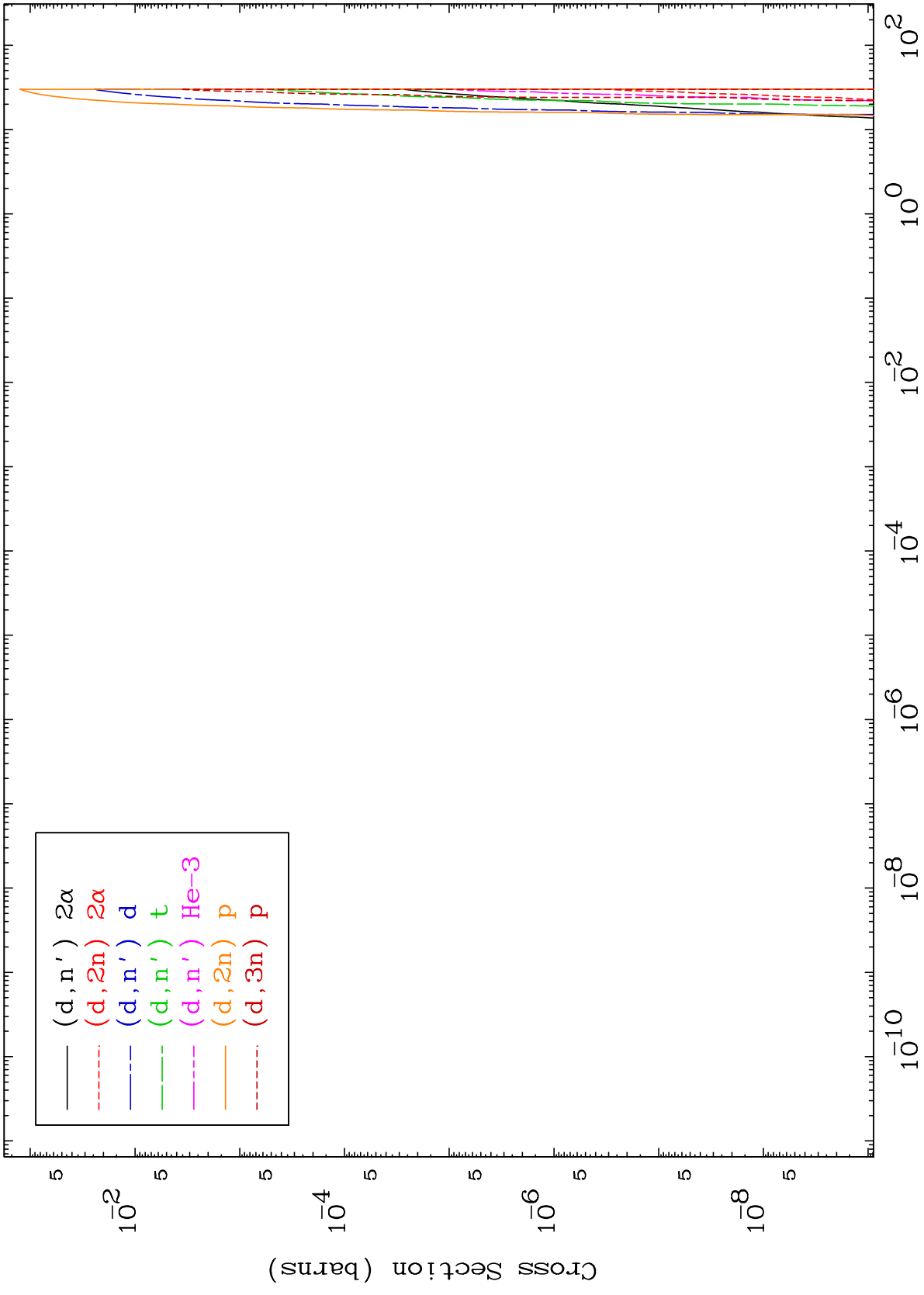
Incident Energy (MeV)

88-Ra-208

MAT 8780

Deuteron Neutron Production
0 Kelvin Cross Sections

88-Ra-208

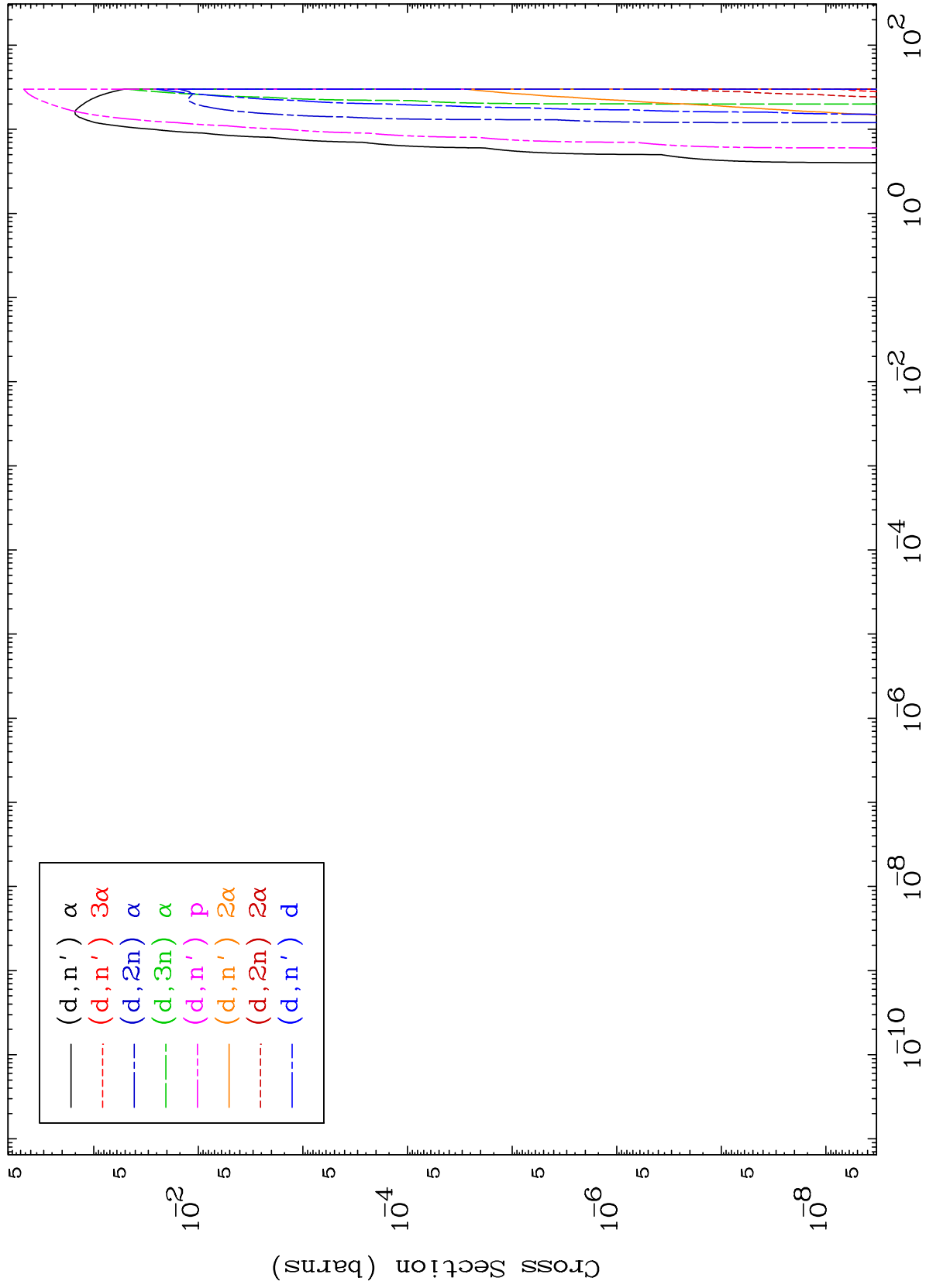


88-Ra-208

MAT 8780

Deuteron Charged Particle
0 Kelvin Cross Sections

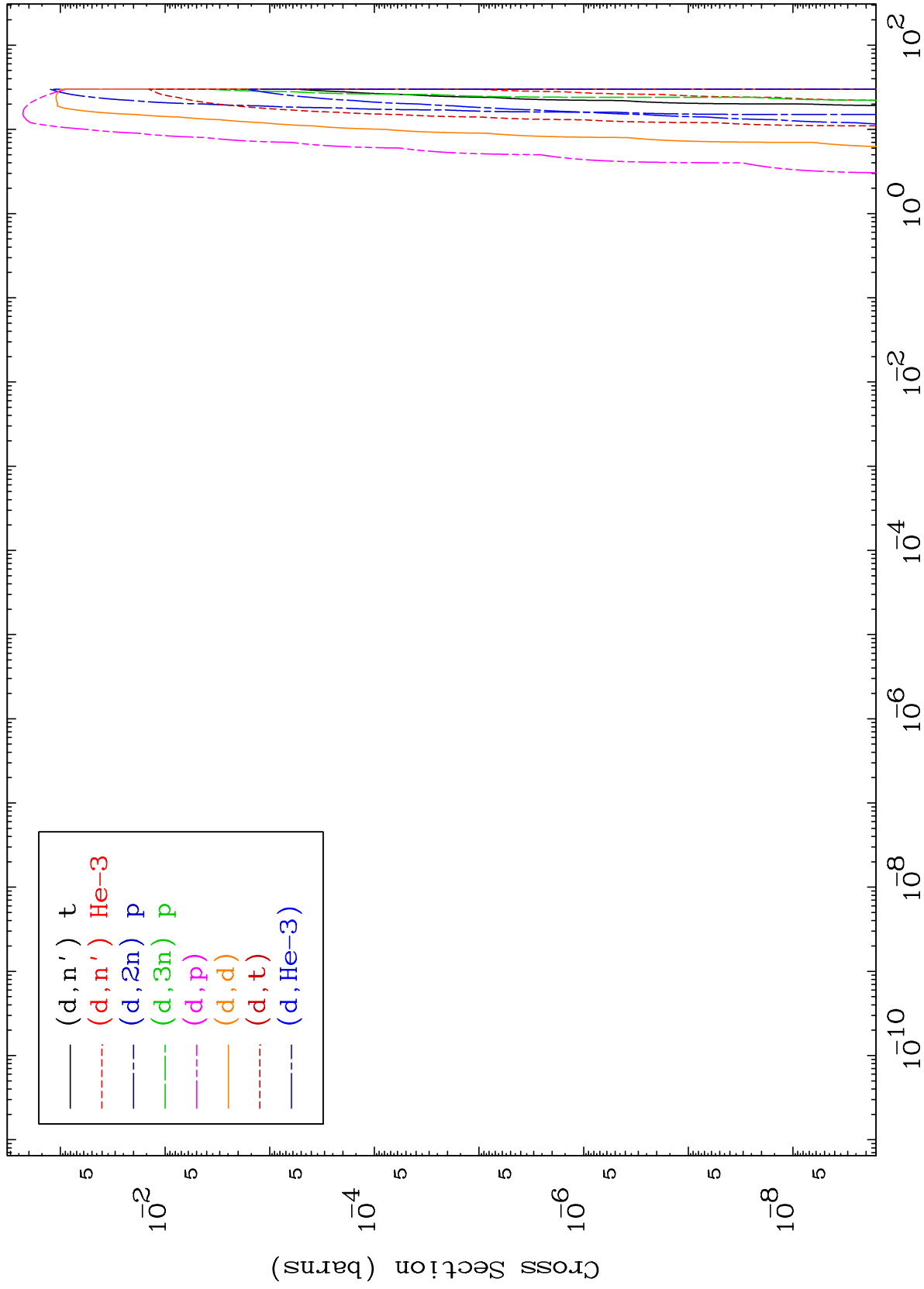
88-Ra-208



MAT 8780

Deuteron Charged Particle
0 Kelvin Cross Sections

88-Ra-208



5

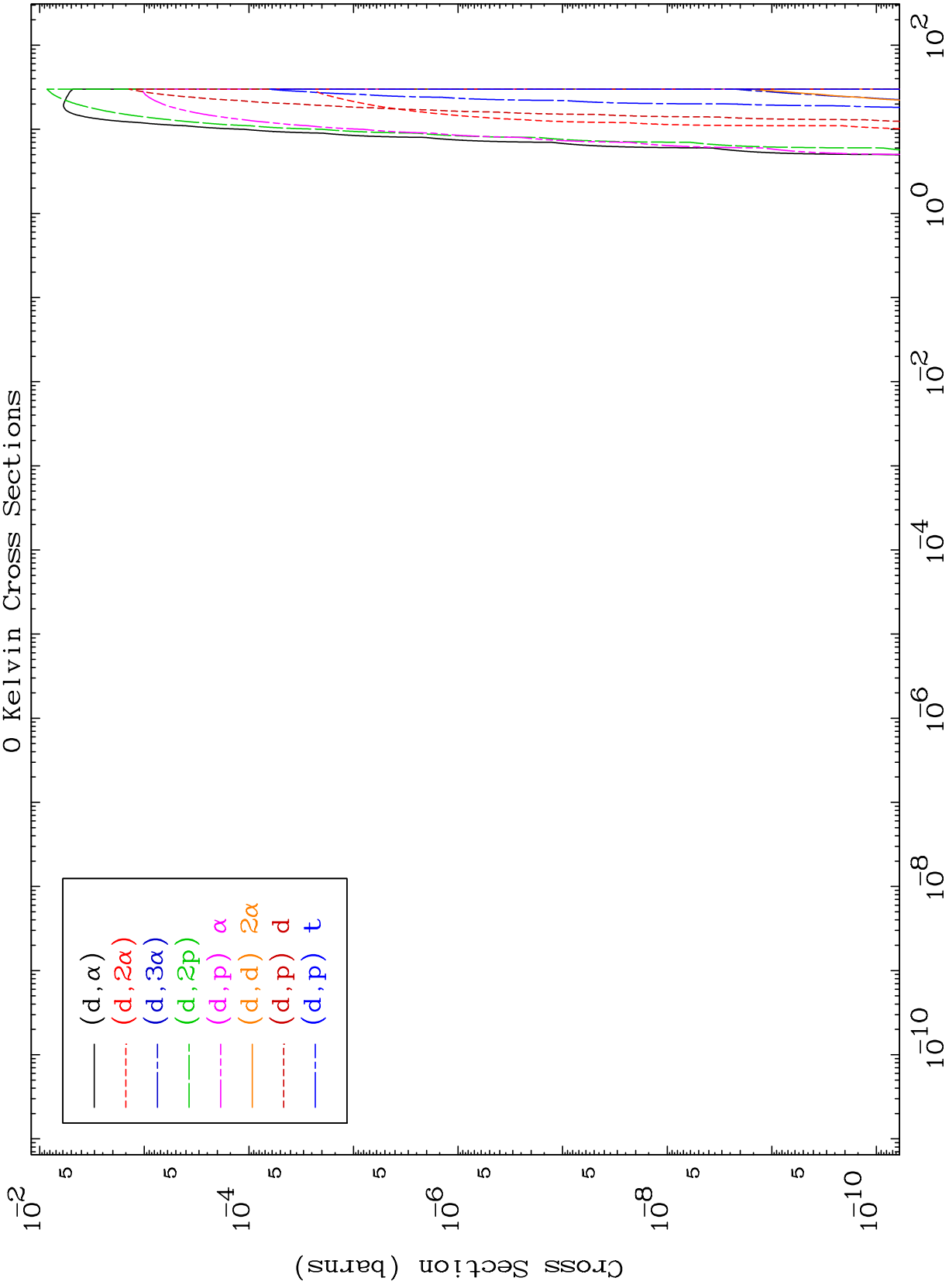
Incident Energy (MeV)

88-Ra-208

MAT 8780

Deuteron Charged Particle
0 Kelvin Cross Sections

88-Ra-208



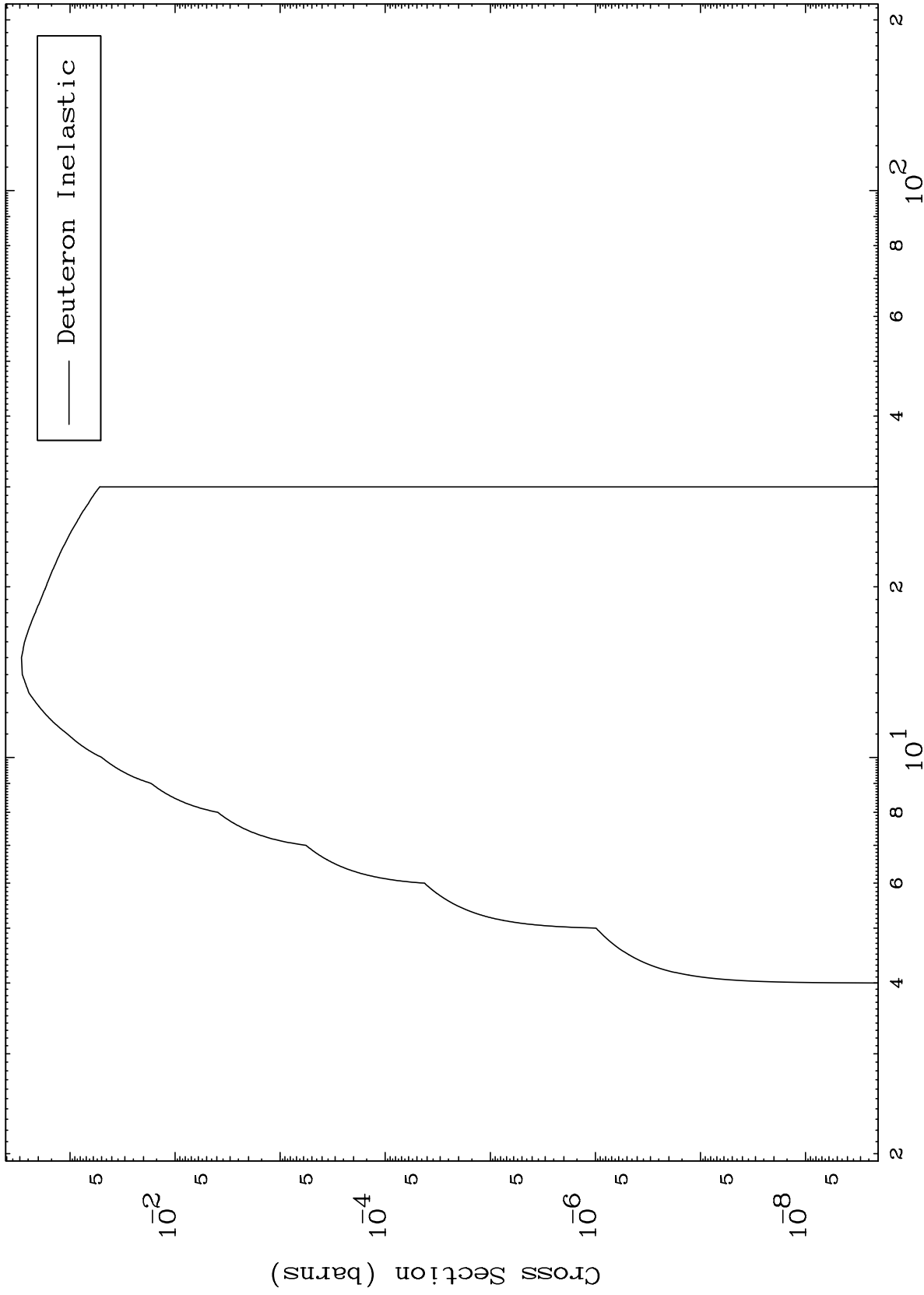
6

88-Ra-208

MAT 8780

88-Ra-208

(d,n') Level
0 Kelvin Cross Sections



7

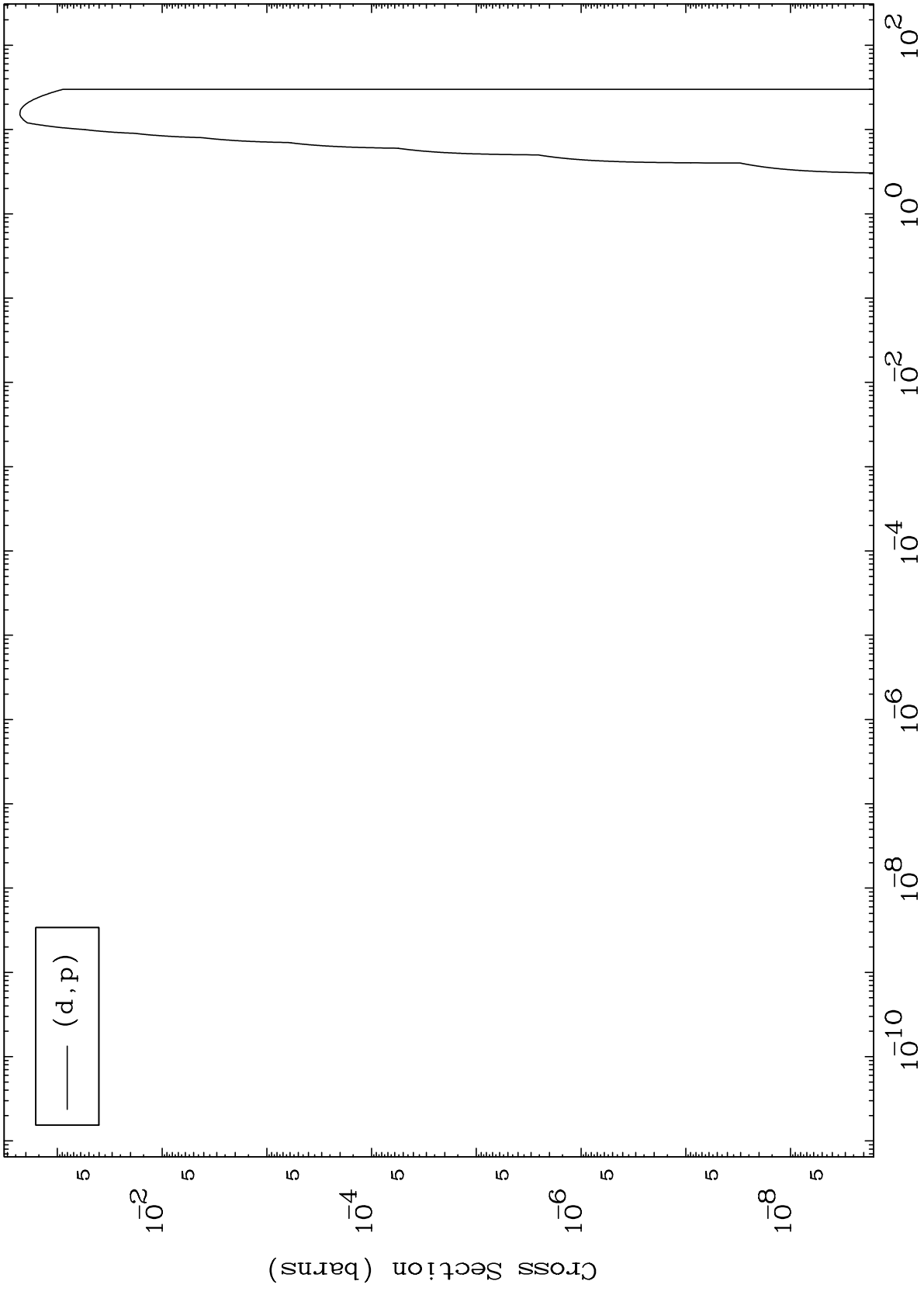
Incident Energy (MeV)

88-Ra-208

MAT 8780

(d,p) Levels
0 Kelvin Cross Sections

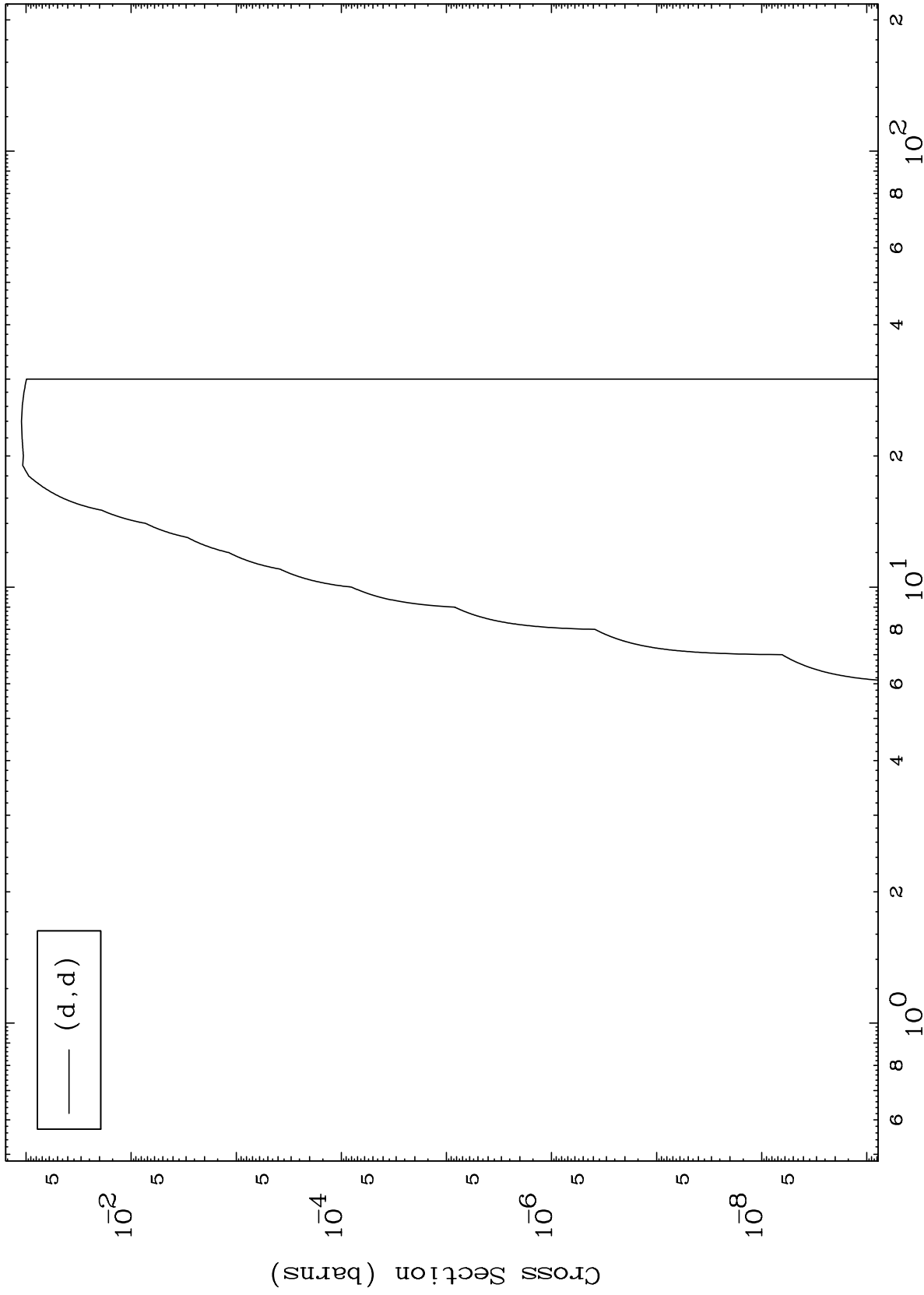
88-Ra-208



MAT 8780

(d,d) Levels
0 Kelvin Cross Sections

88-Ra-208



9

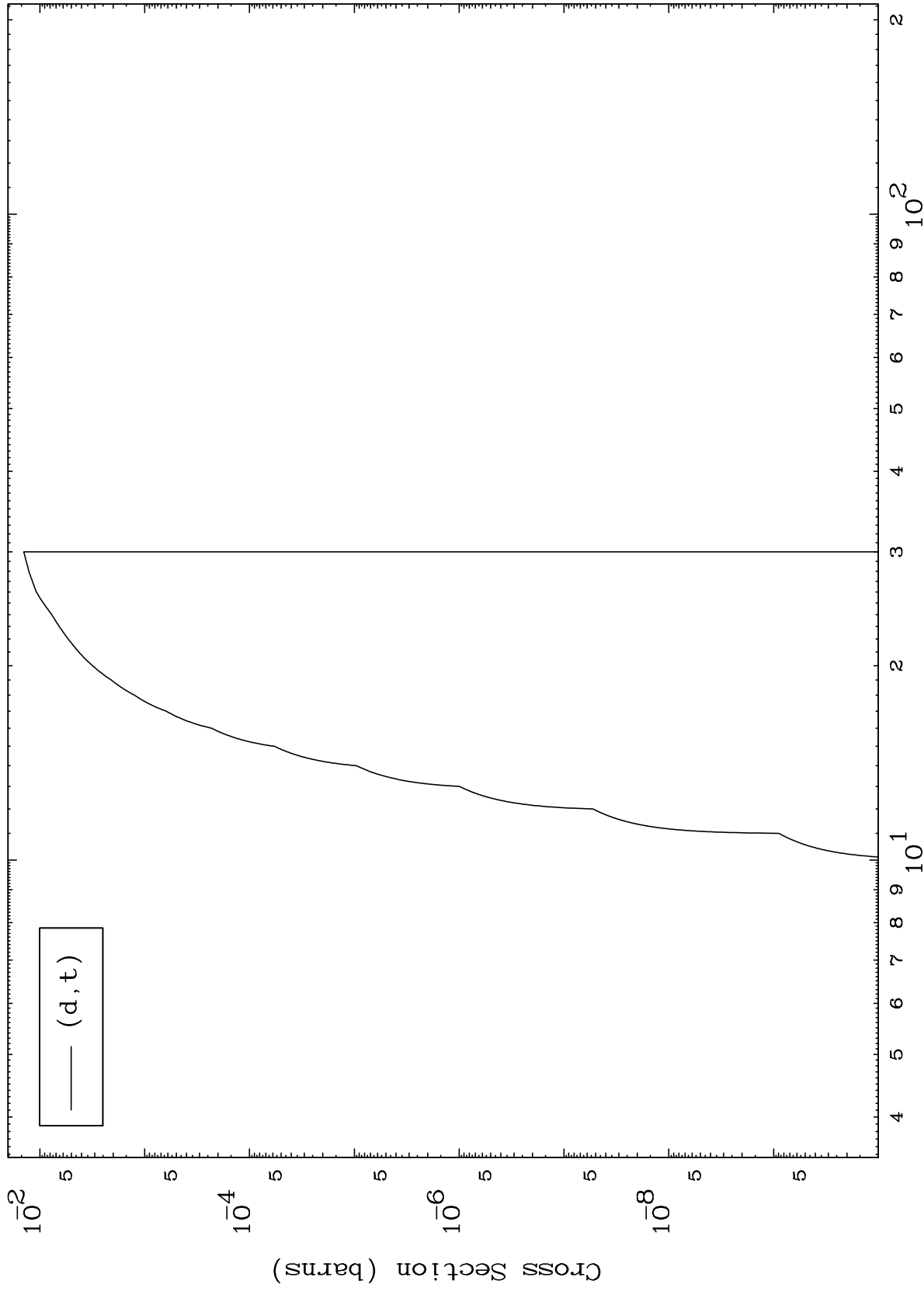
Incident Energy (MeV)

88-Ra-208

MAT 8780

(d,t) Levels
0 Kelvin Cross Sections

88-Ra-208



10

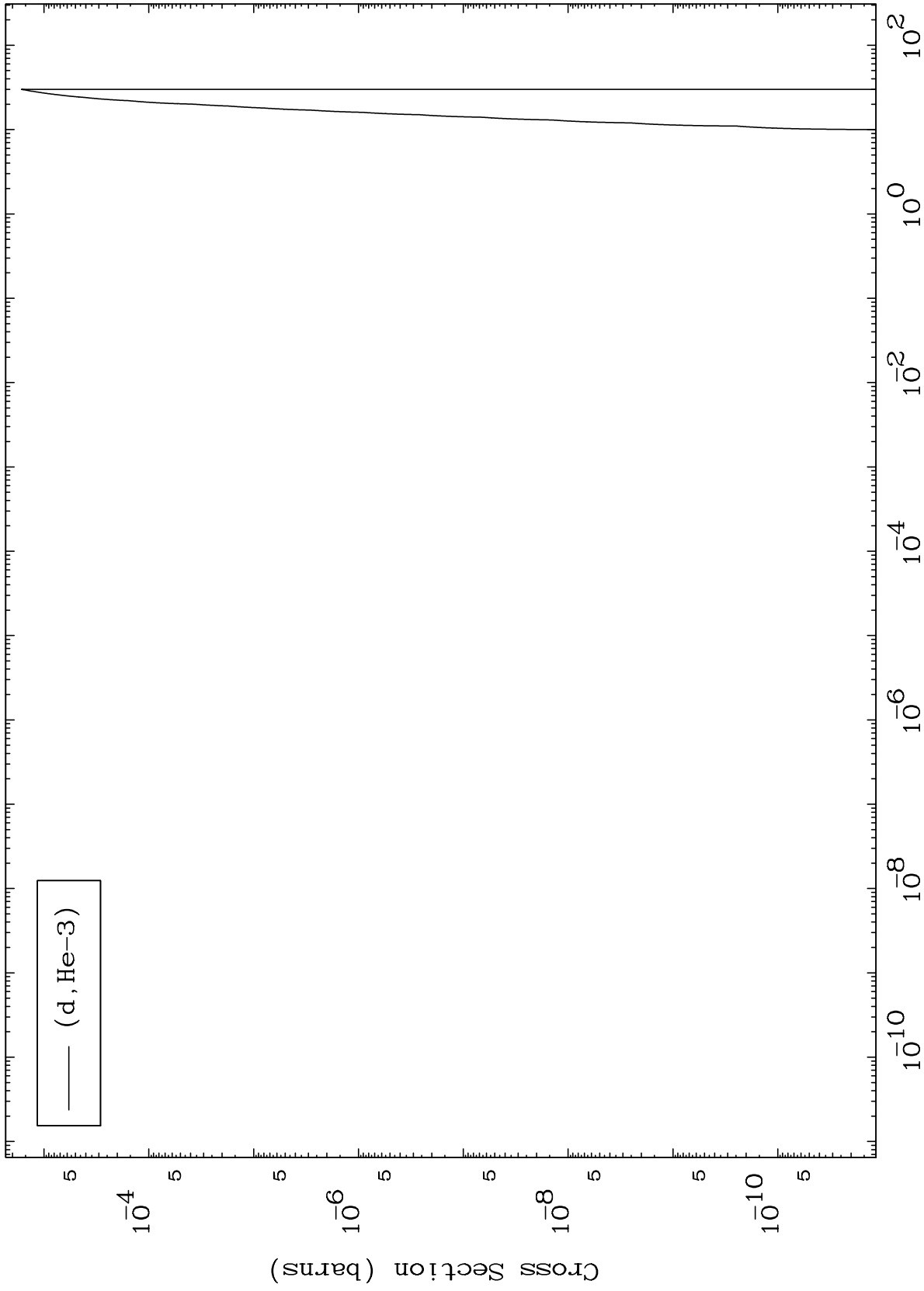
Incident Energy (MeV)

88-Ra-208

MAT 8780

(d,He3) Levels
0 Kelvin Cross Sections

88-Ra-208



11

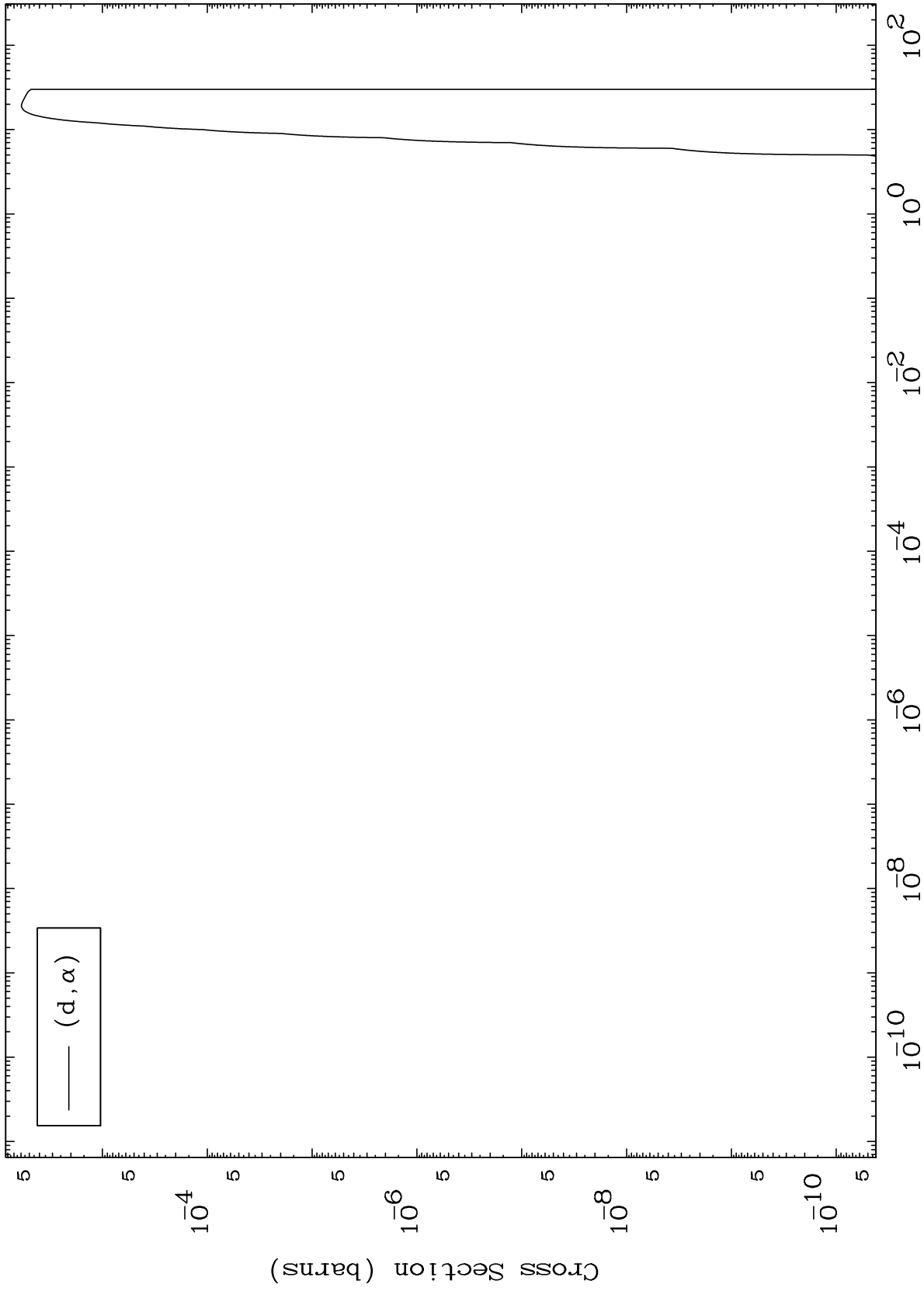
Incident Energy (MeV)

88-Ra-208

MAT 8780

(d, α) Levels
0 Kelvin Cross Sections

88-Ra-208



12

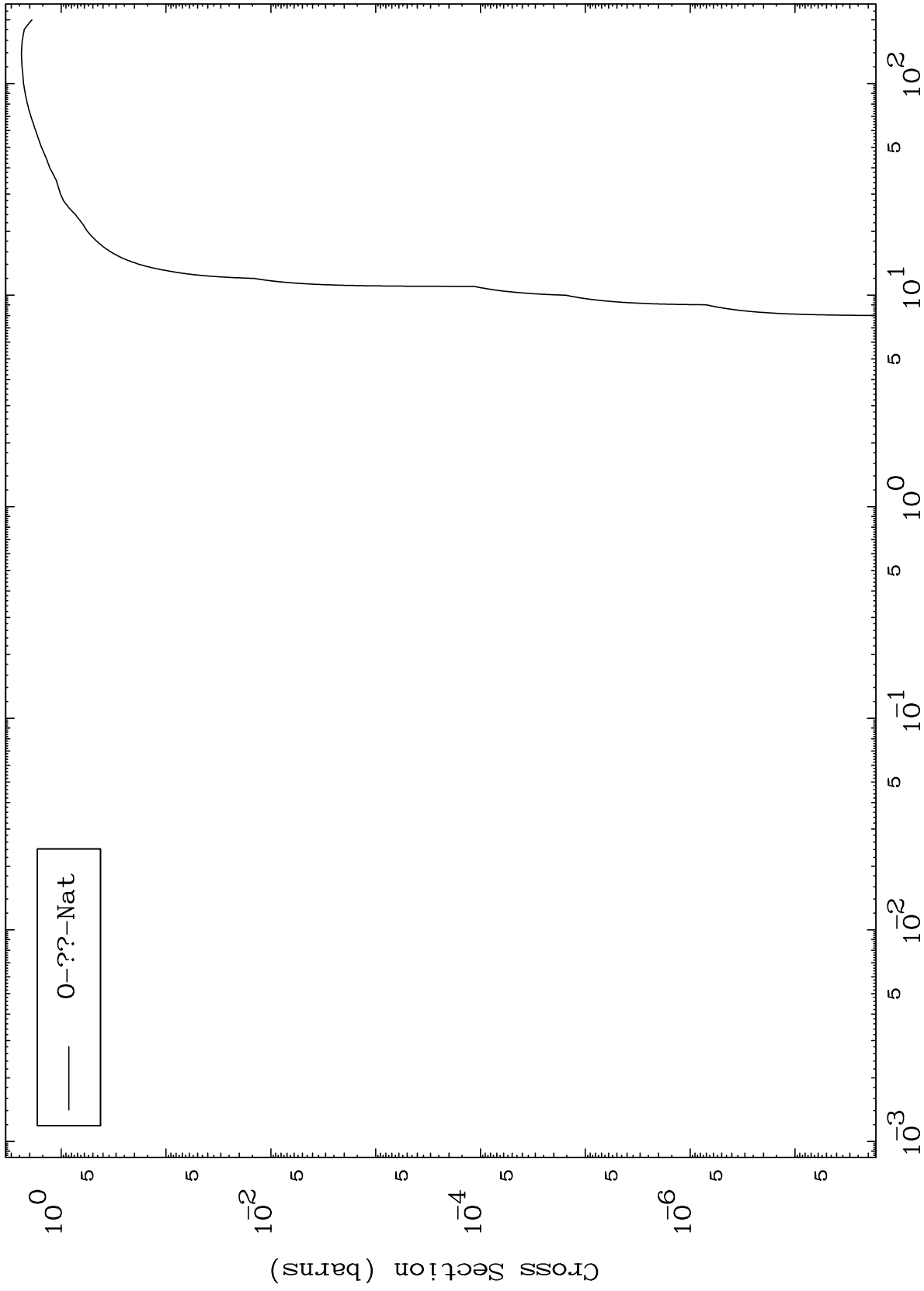
Incident Energy (MeV)

88-Ra-208

MAT 8780

Deuteron Fission
Radionuclide Production Cross Section

88-Ra-208



13

Incident Energy (MeV)

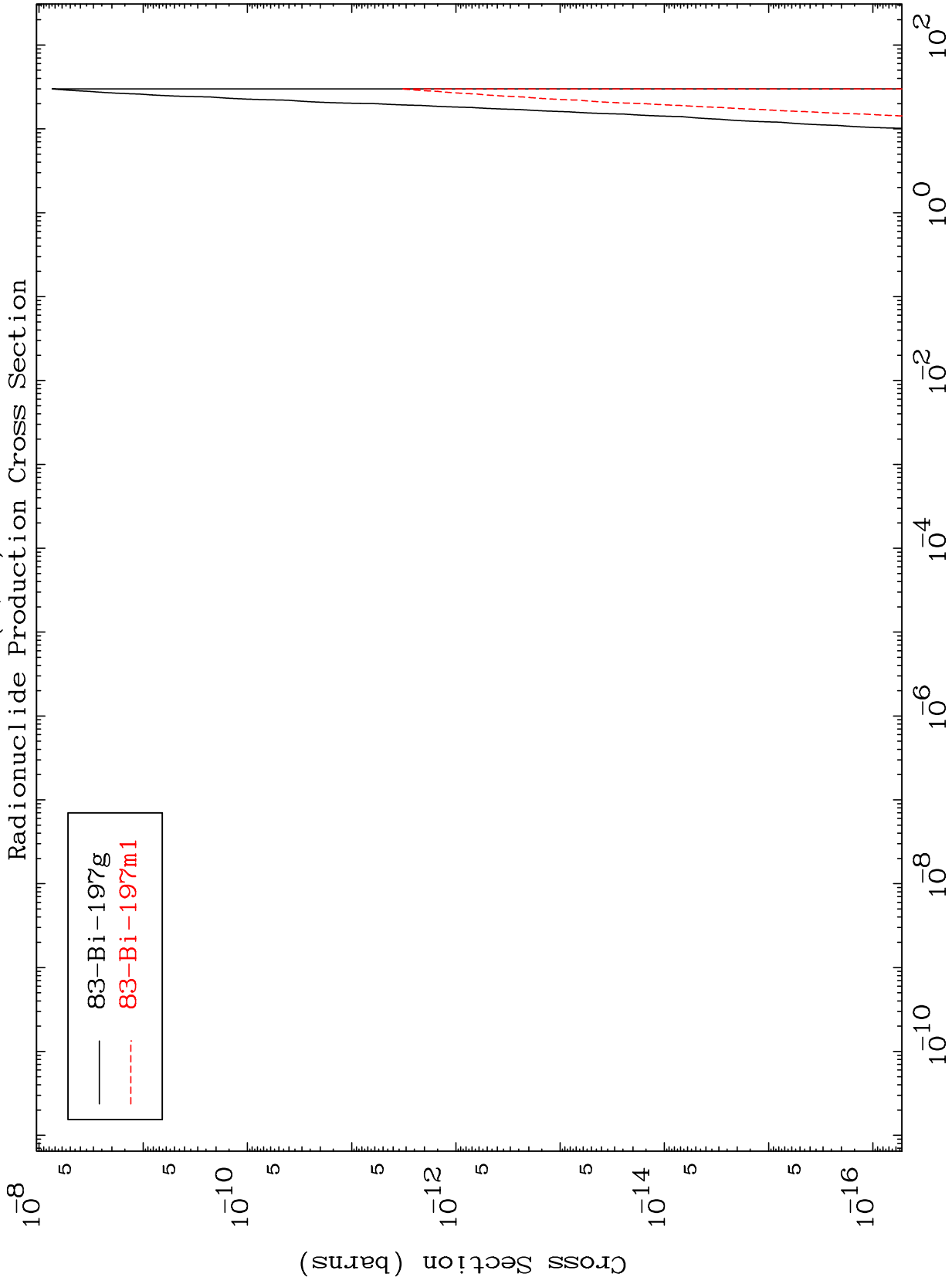
88-Ra-208

MAT 8780

(d,n') 3 α

88-Ra-208

Radionuclide Production Cross Section

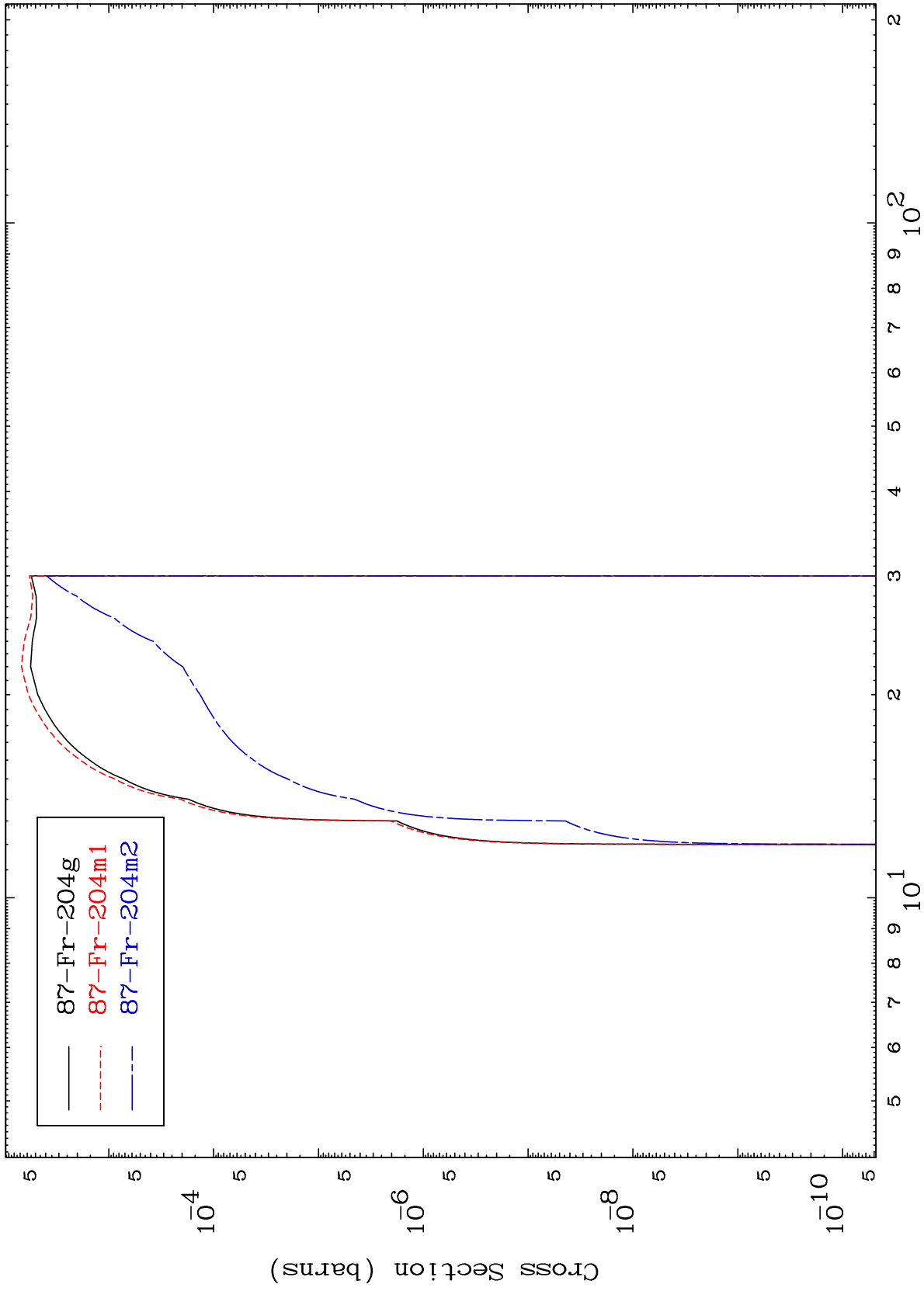


83-Bi-197g
83-Bi-197m1

MAT 8780

88-Ra-208

(d,2n) α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

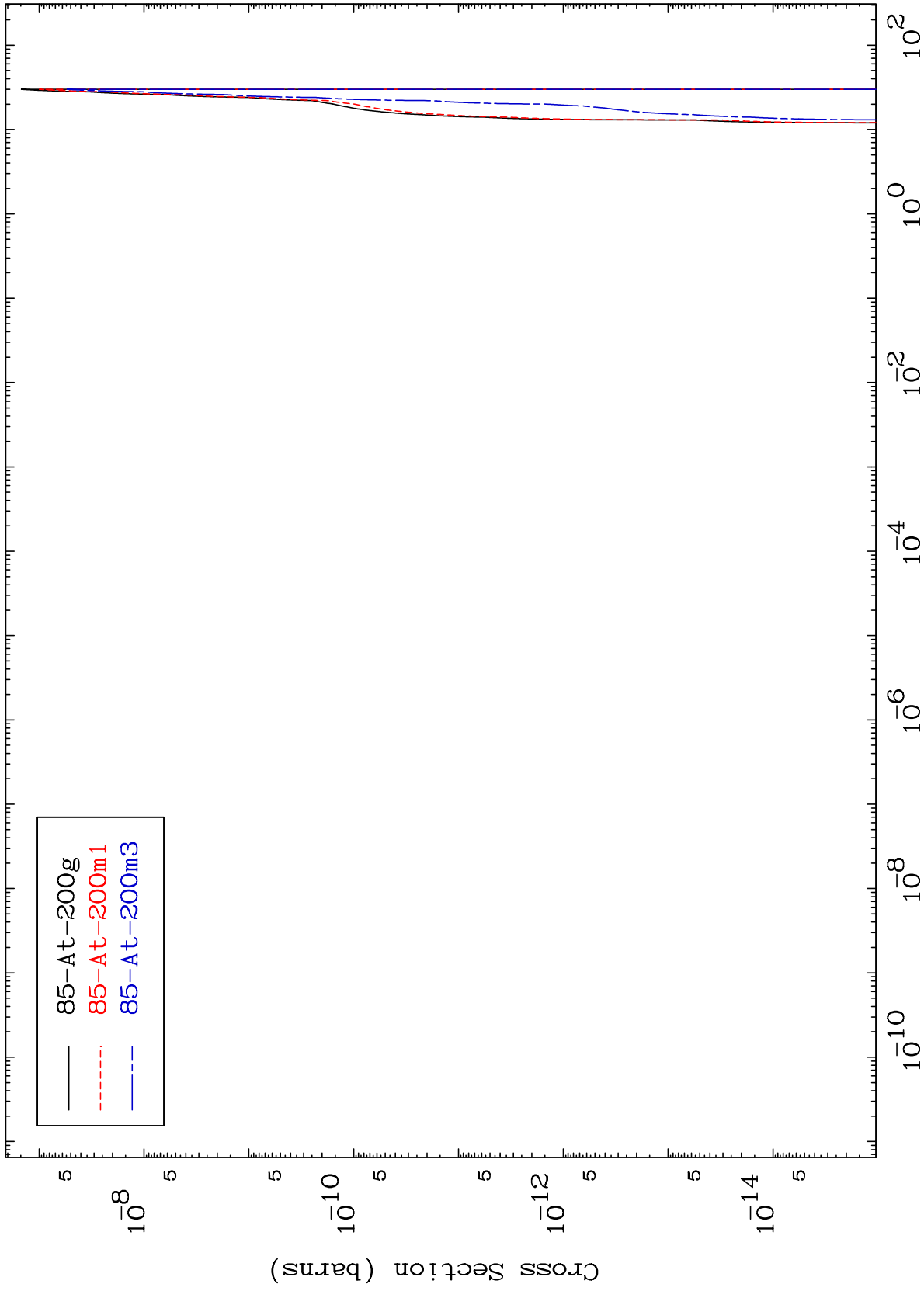
88-Ra-208

MAT 8780

(d,2n) 2 α

88-Ra-208

Radionuclide Production Cross Section



16

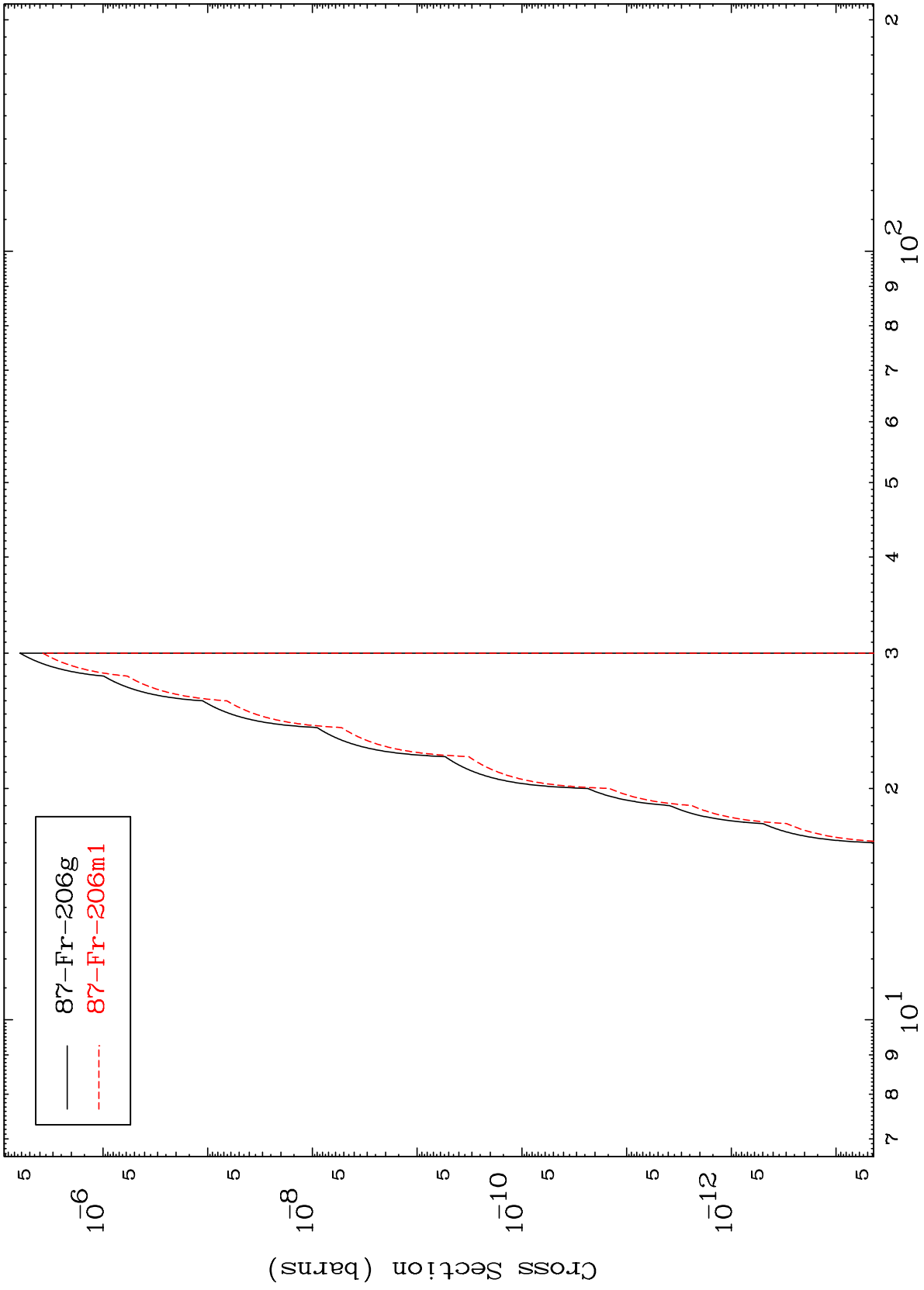
Incident Energy (MeV)

88-Ra-208

MAT 8780

(d,n') He-3
Radionuclide Production Cross Section

88-Ra-208



17

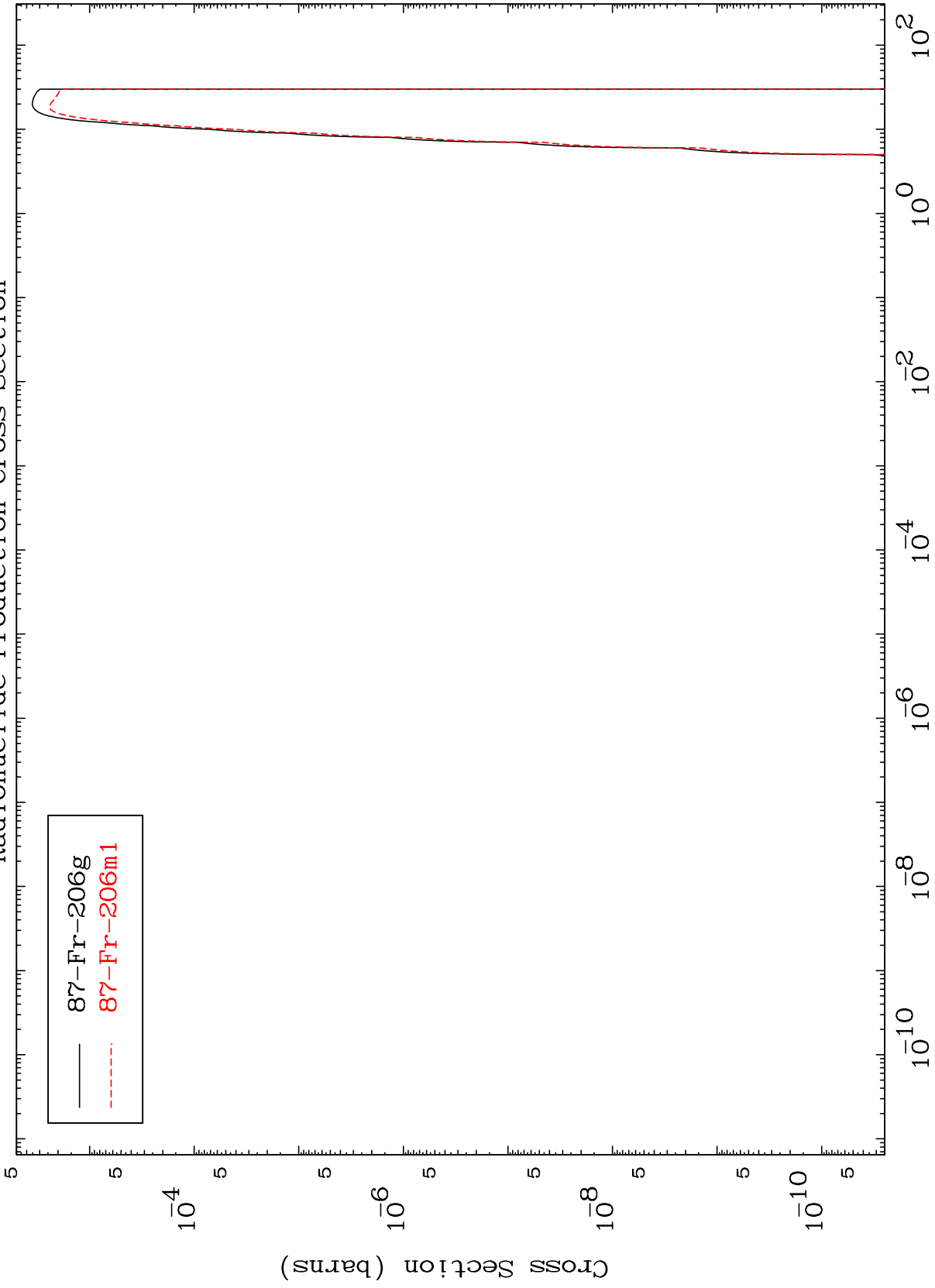
Incident Energy (MeV)

88-Ra-208

MAT 8780

(d, α)
Radionuclide Production Cross Section

88-Ra-208



18

Incident Energy (MeV)

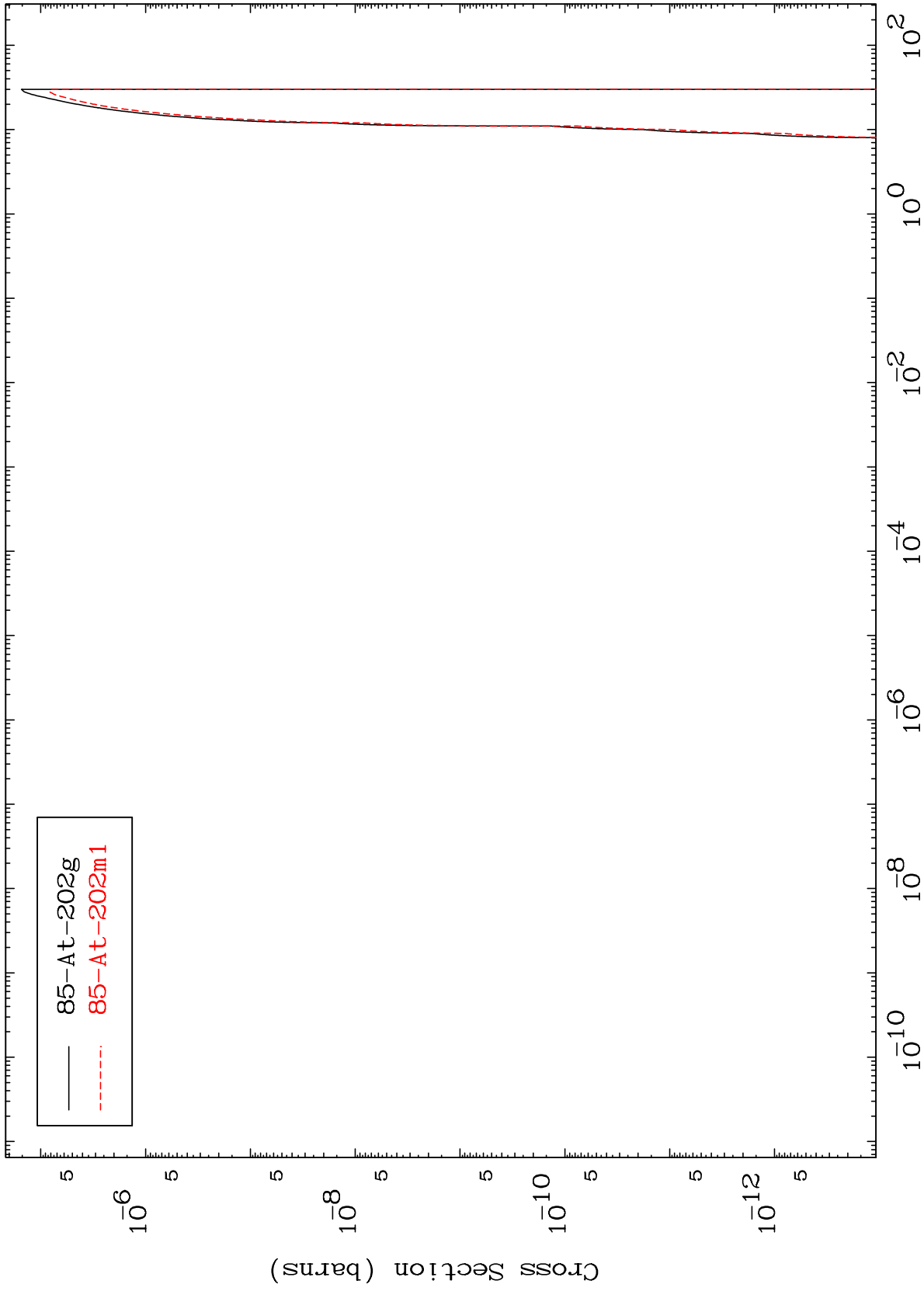
88-Ra-208

MAT 8780

(d,2α)

88-Ra-208

Radionuclide Production Cross Section



19

Incident Energy (MeV)

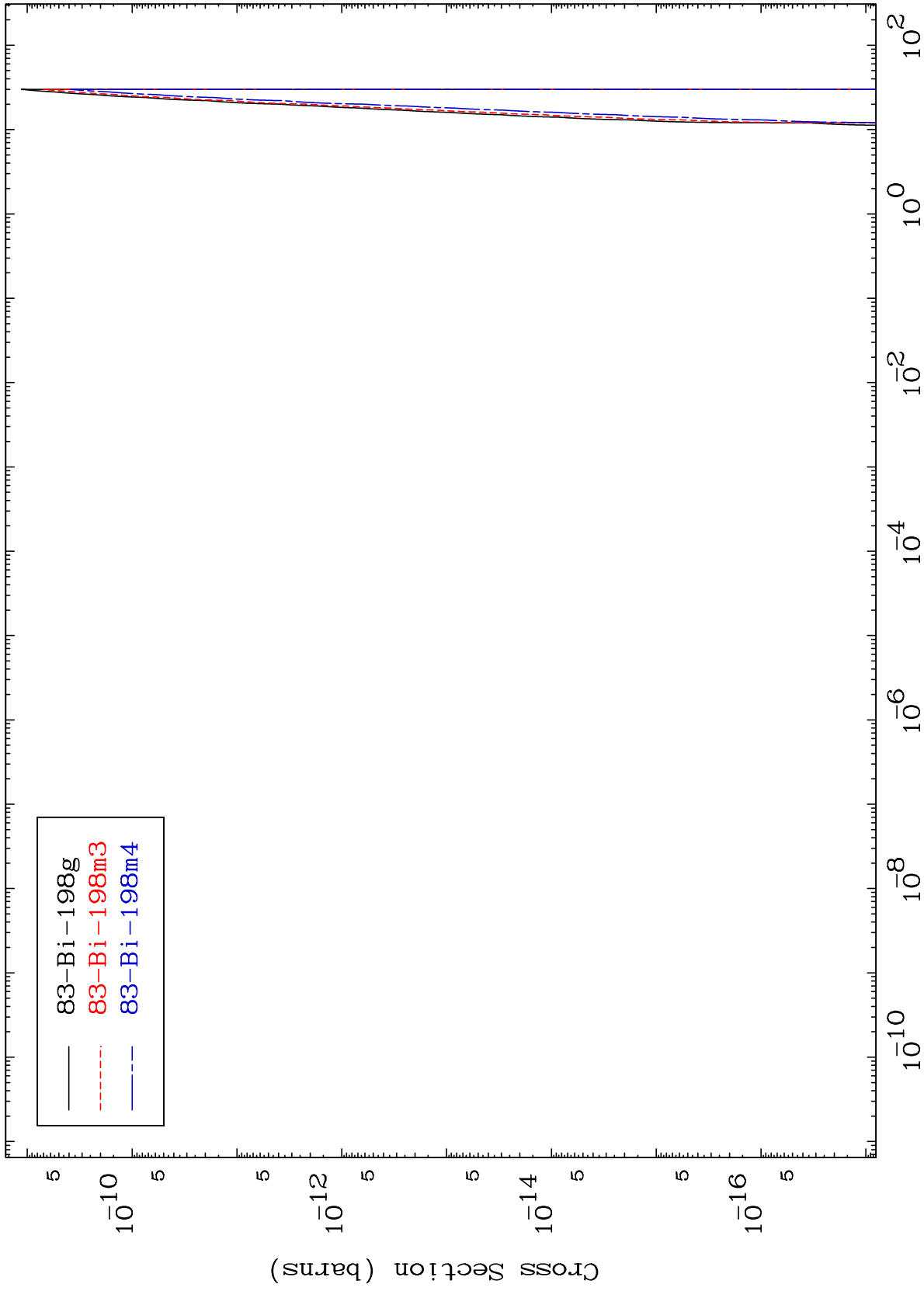
88-Ra-208

MAT 8780

(d,3α)

88-Ra-208

Radionuclide Production Cross Section



20

Incident Energy (MeV)

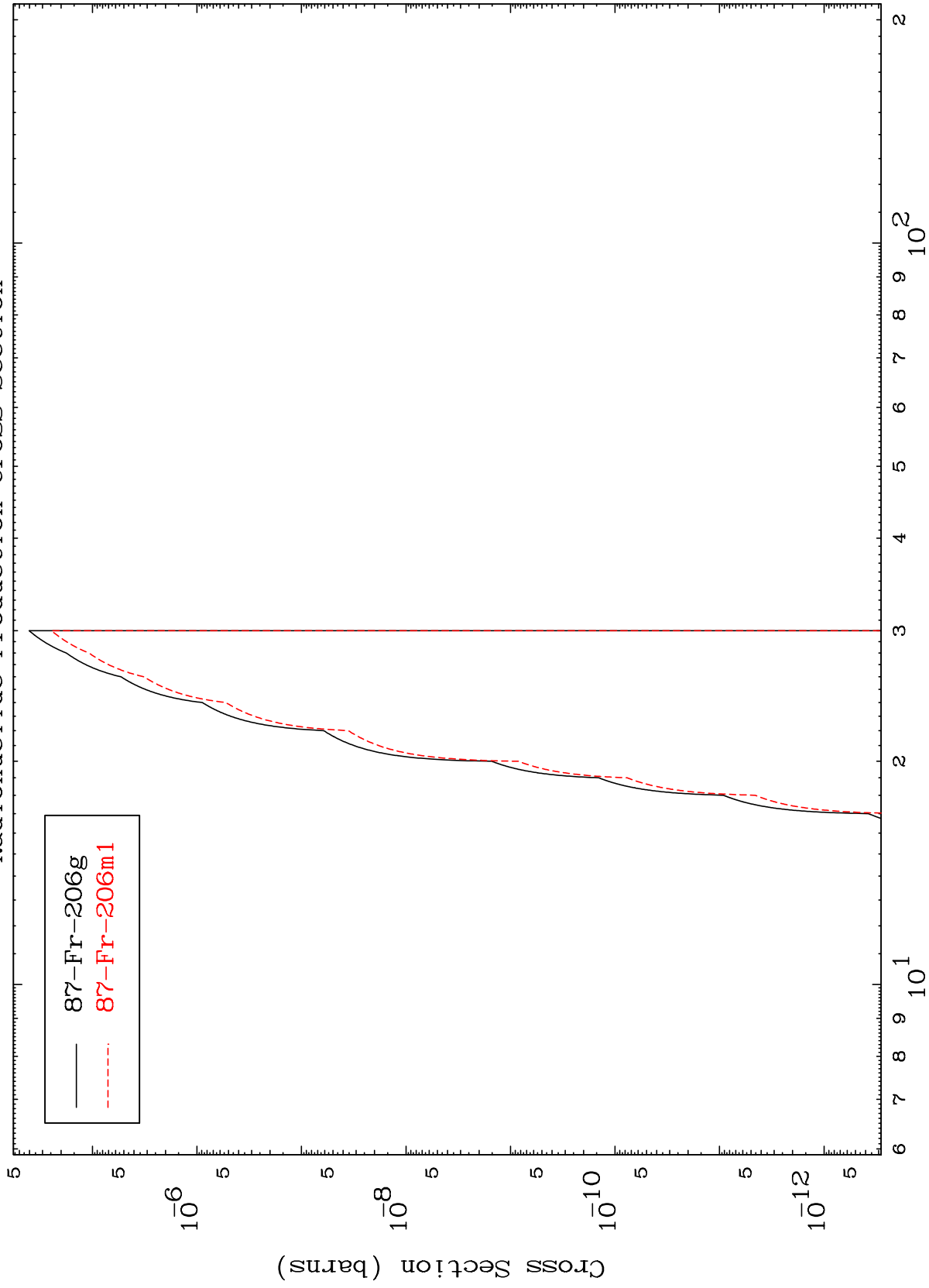
88-Ra-208

MAT 8780

(d,p) t

88-Ra-208

Radionuclide Production Cross Section



21

Incident Energy (MeV)

88-Ra-208