

Program EVALPLOT
(Version 2018-1)

by

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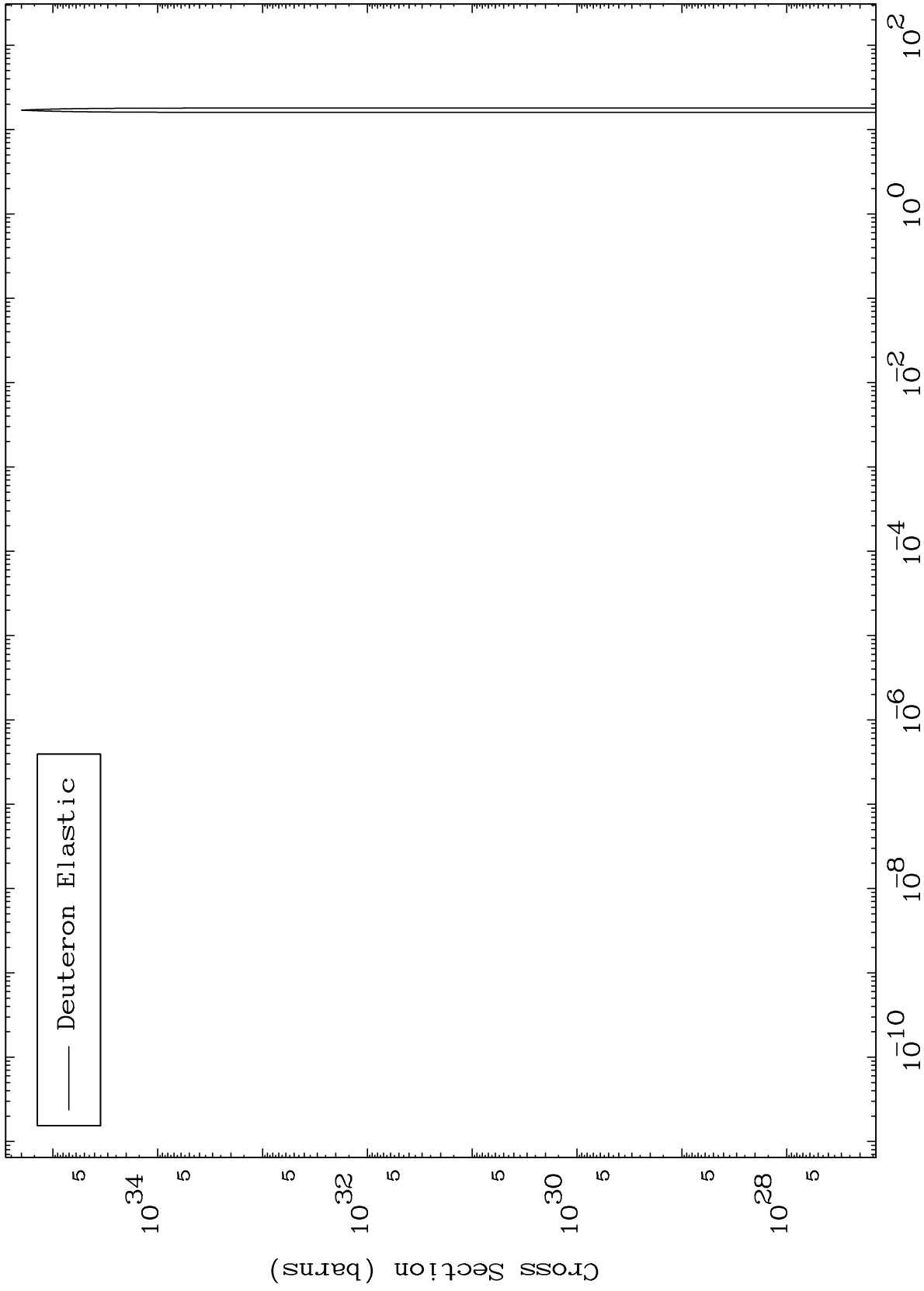
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8595

Deuteron Major
0 Kelvin Cross Sections

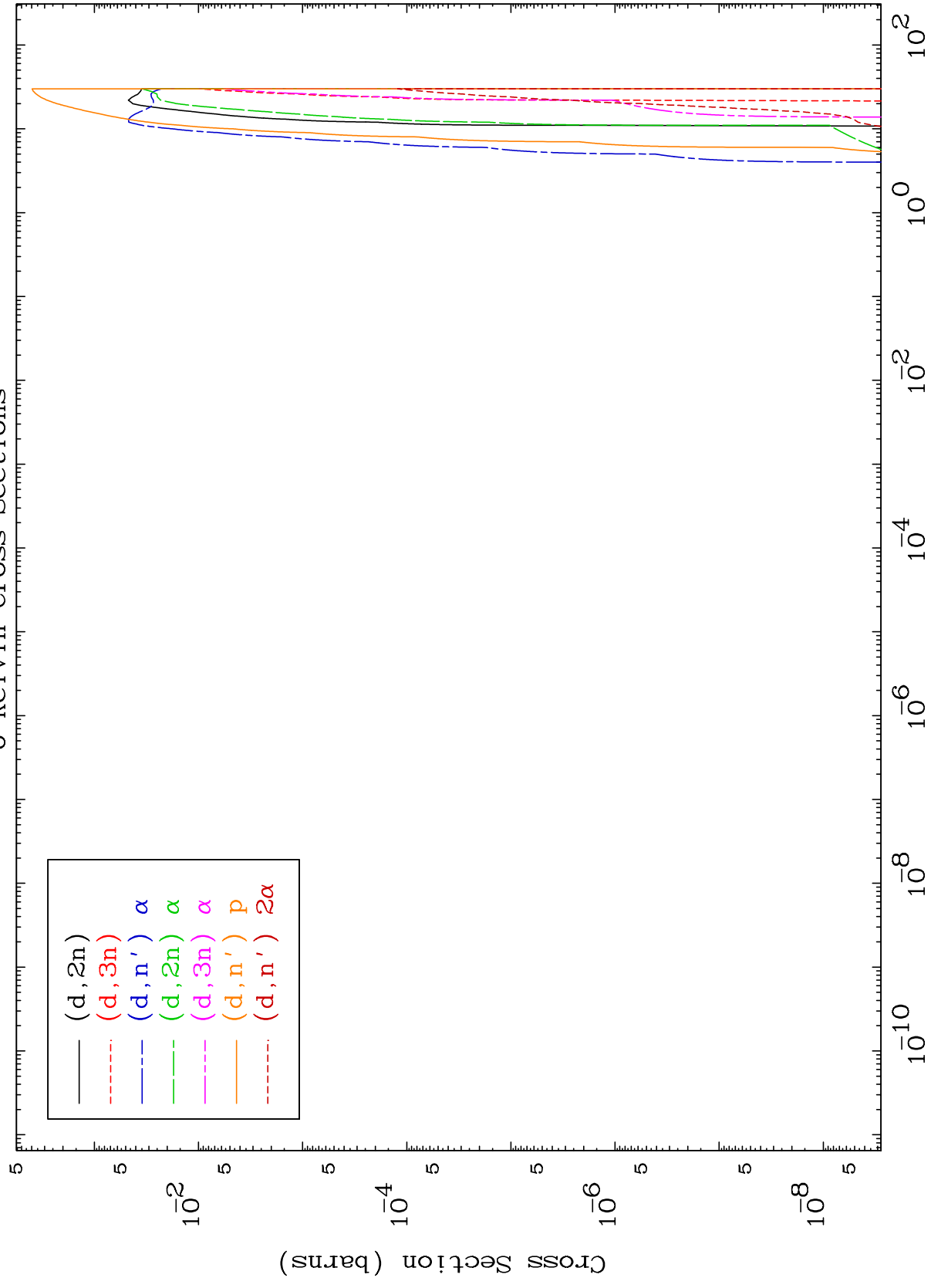
86-Rn-201



MAT 8595

Deuteron Neutron Production
0 Kelvin Cross Sections

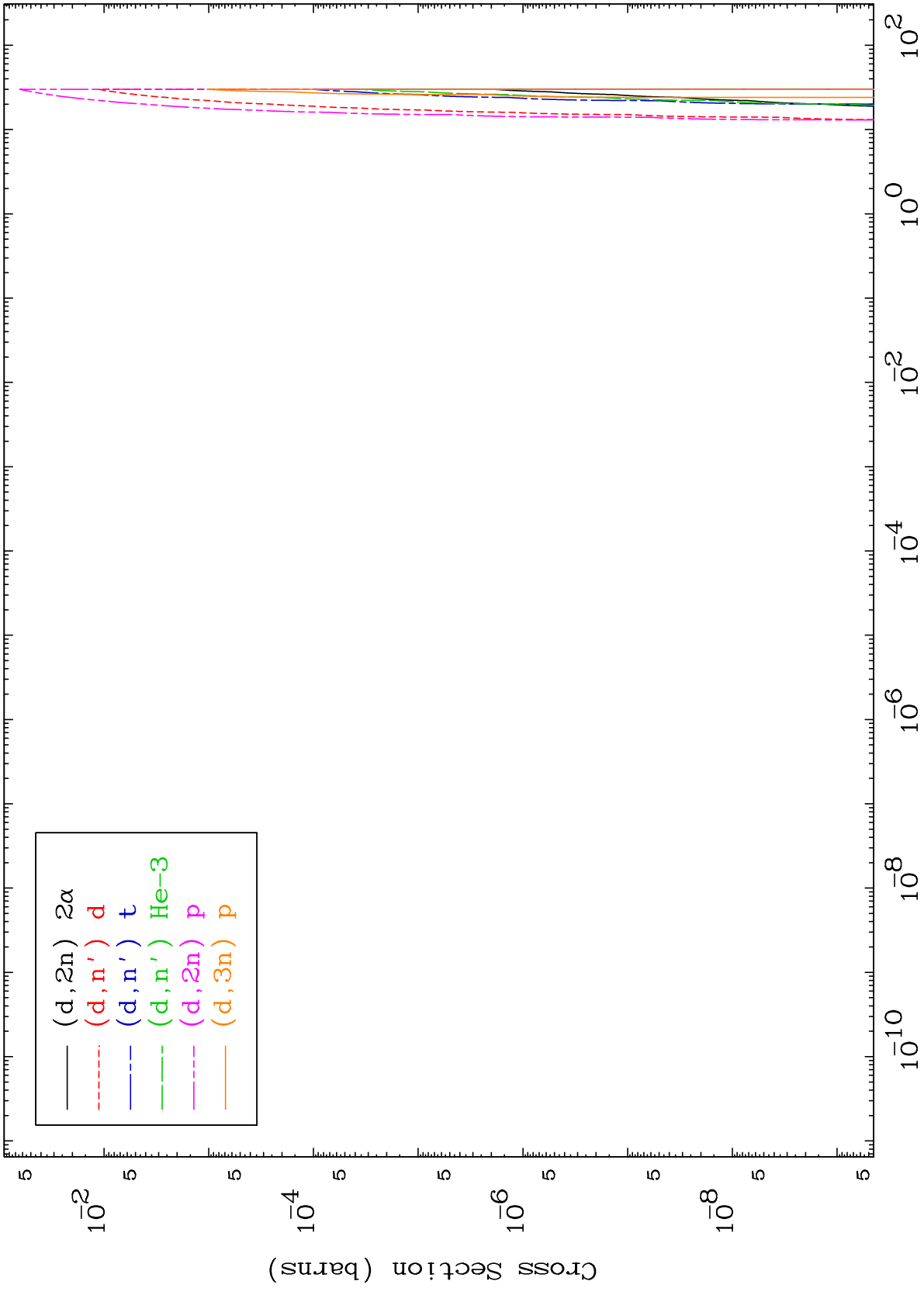
86-Rn-201



MAT 8595

Deuteron Neutron Production
0 Kelvin Cross Sections

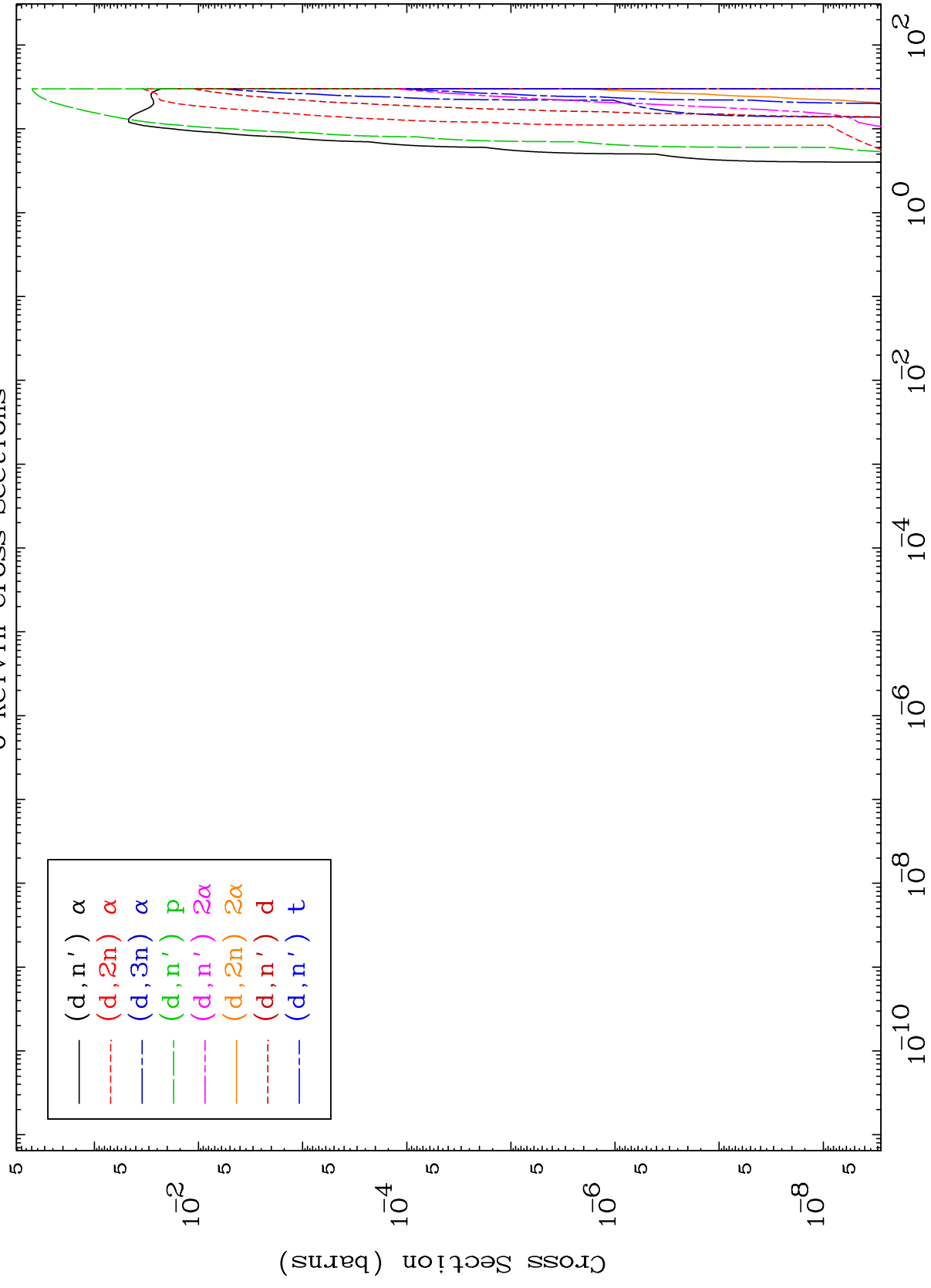
86-Rn-201



MAT 8595

Deuteron Charged Particle
0 Kelvin Cross Sections

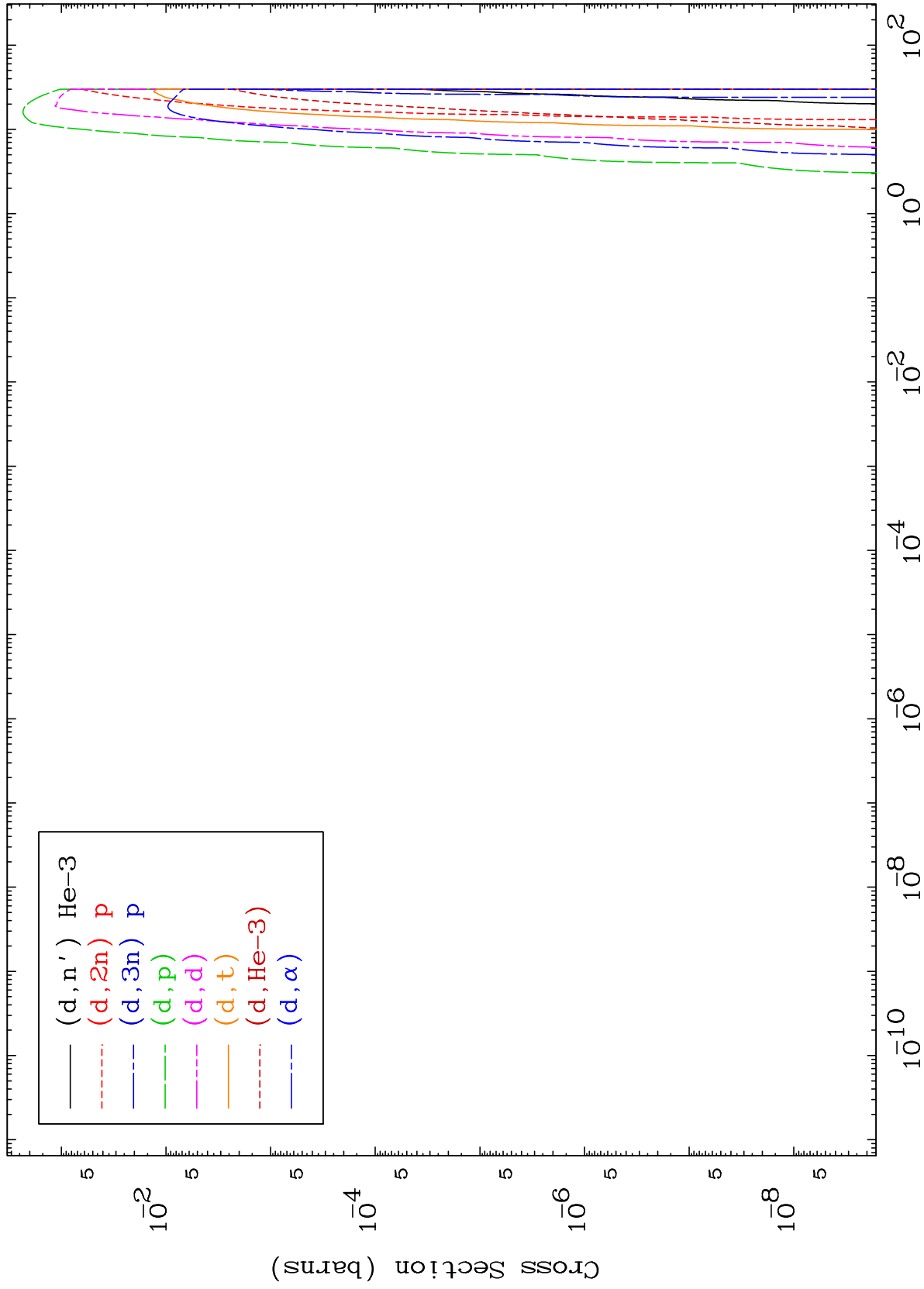
86-Rn-201



MAT 8595

Deuteron Charged Particle
0 Kelvin Cross Sections

86-Rn-201



5

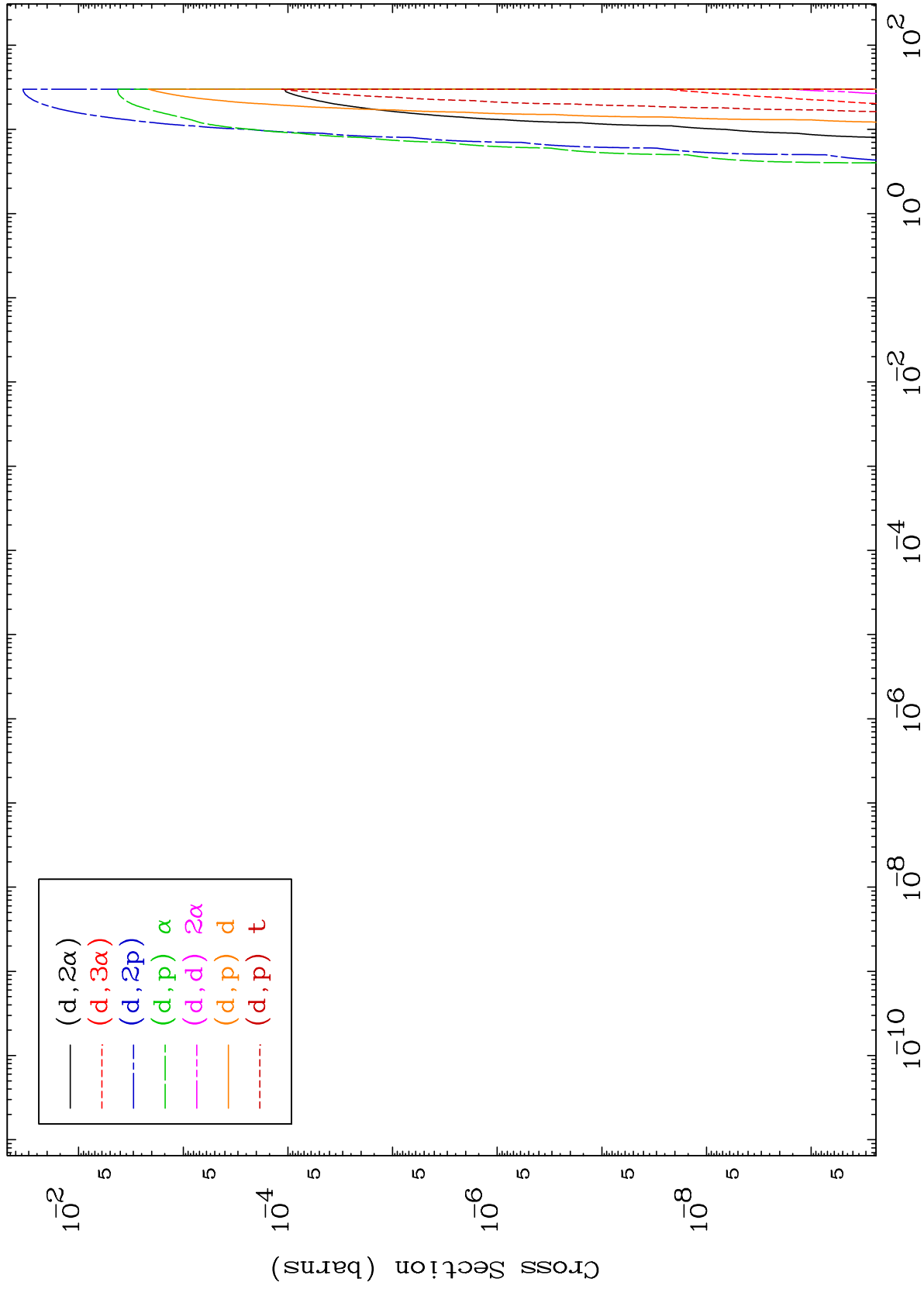
Incident Energy (MeV)

86-Rn-201

MAT 8595

Deuteron Charged Particle
0 Kelvin Cross Sections

86-Rn-201



6

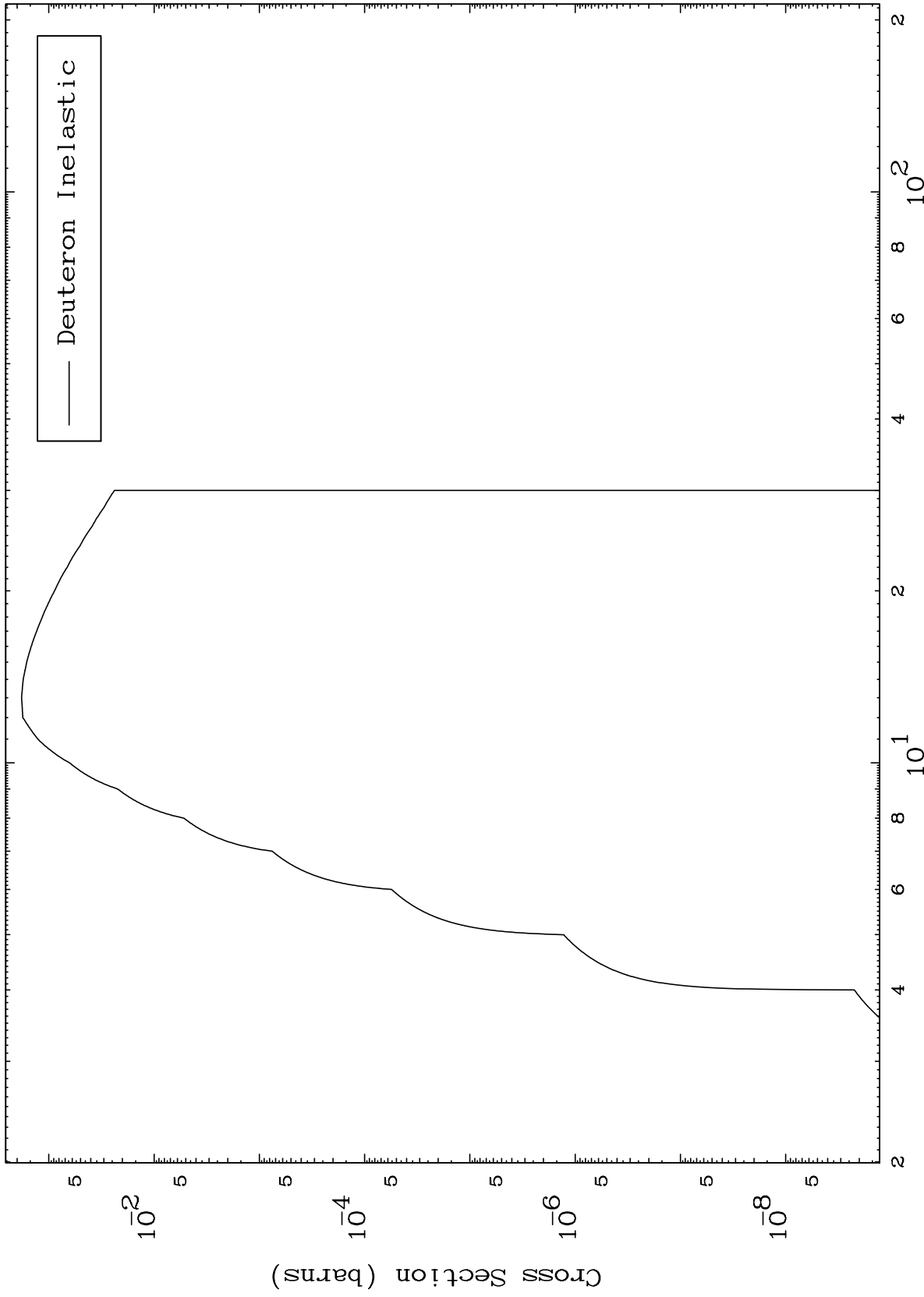
86-Rn-201

MAT 8595

(d,n') Level

86-Rn-201

0 Kelvin Cross Sections



7

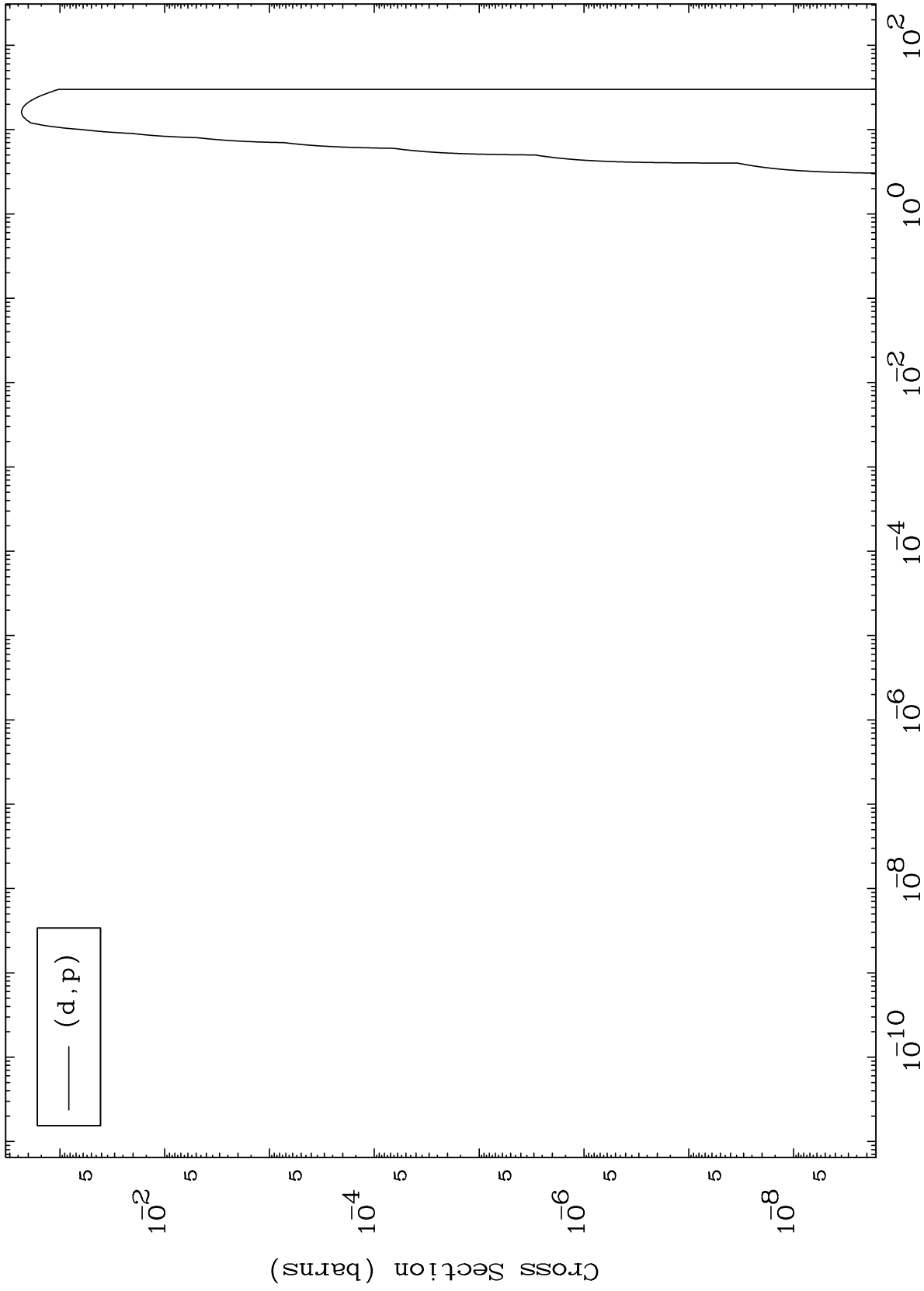
Incident Energy (MeV)

86-Rn-201

MAT 8595

(d,p) Levels
0 Kelvin Cross Sections

86-Rn-201



8

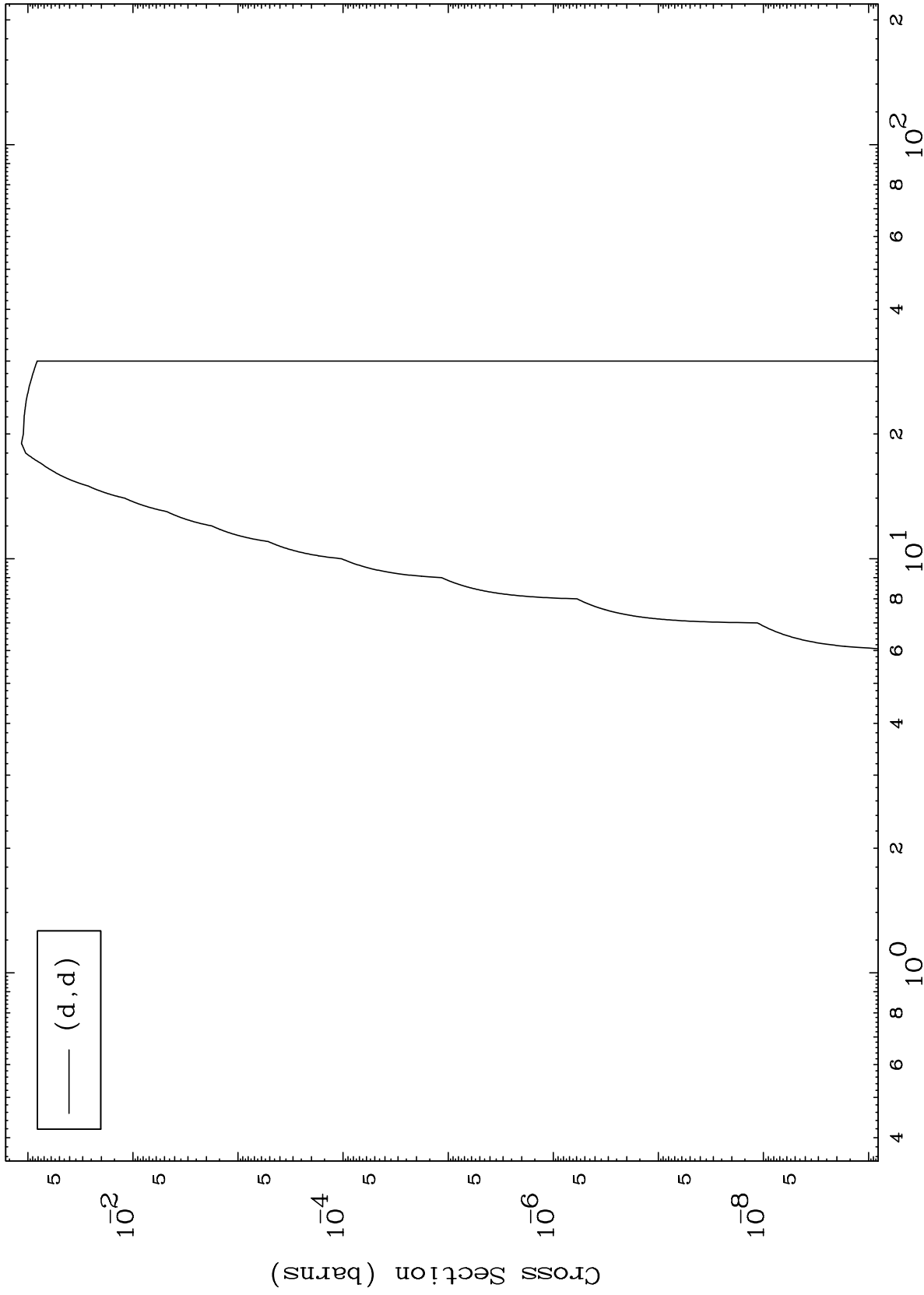
Incident Energy (MeV)

86-Rn-201

MAT 8595

(d,d) Levels
0 Kelvin Cross Sections

86-Rn-201



9

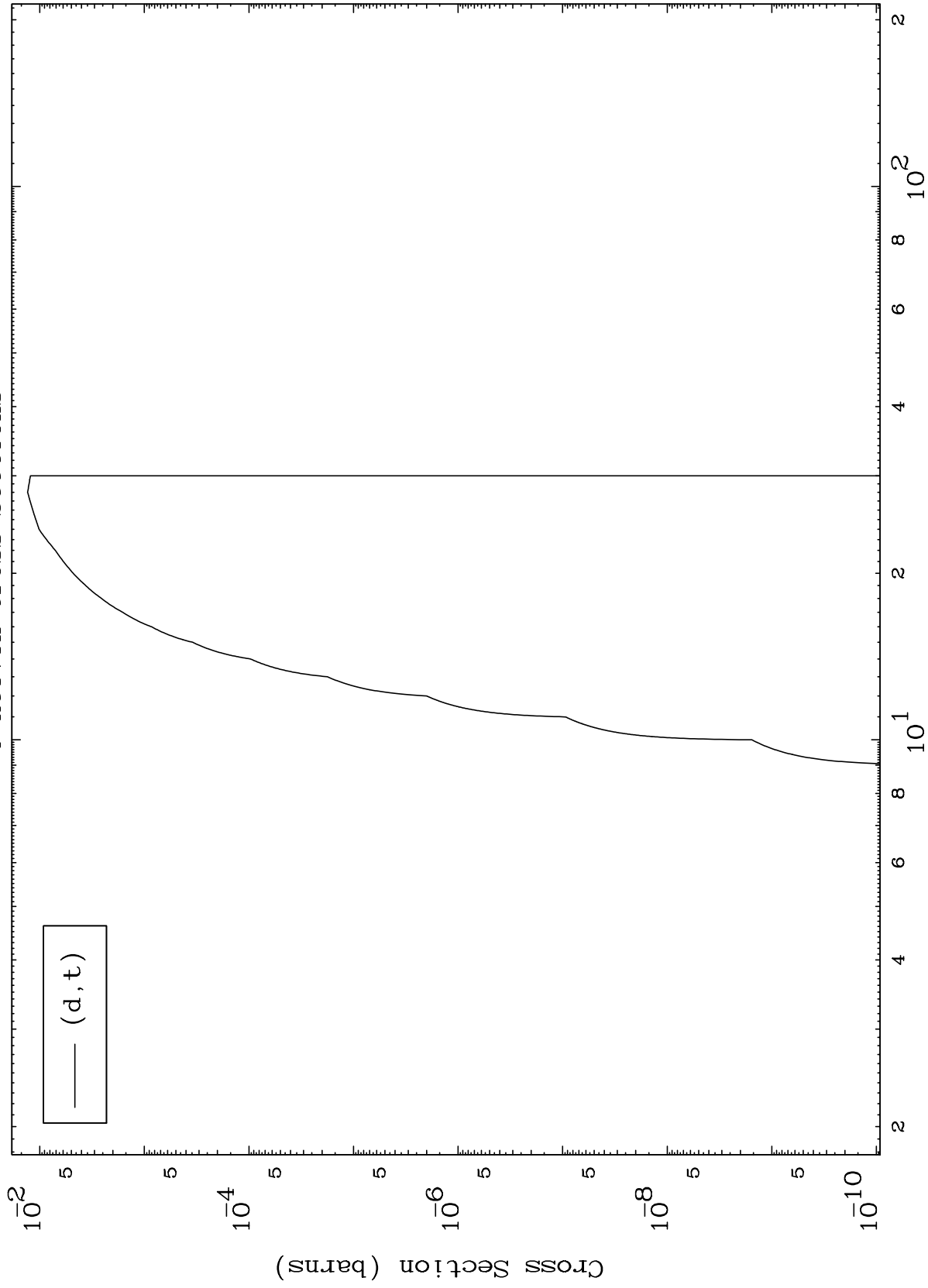
Incident Energy (MeV)

86-Rn-201

MAT 8595

(d,t) Levels
0 Kelvin Cross Sections

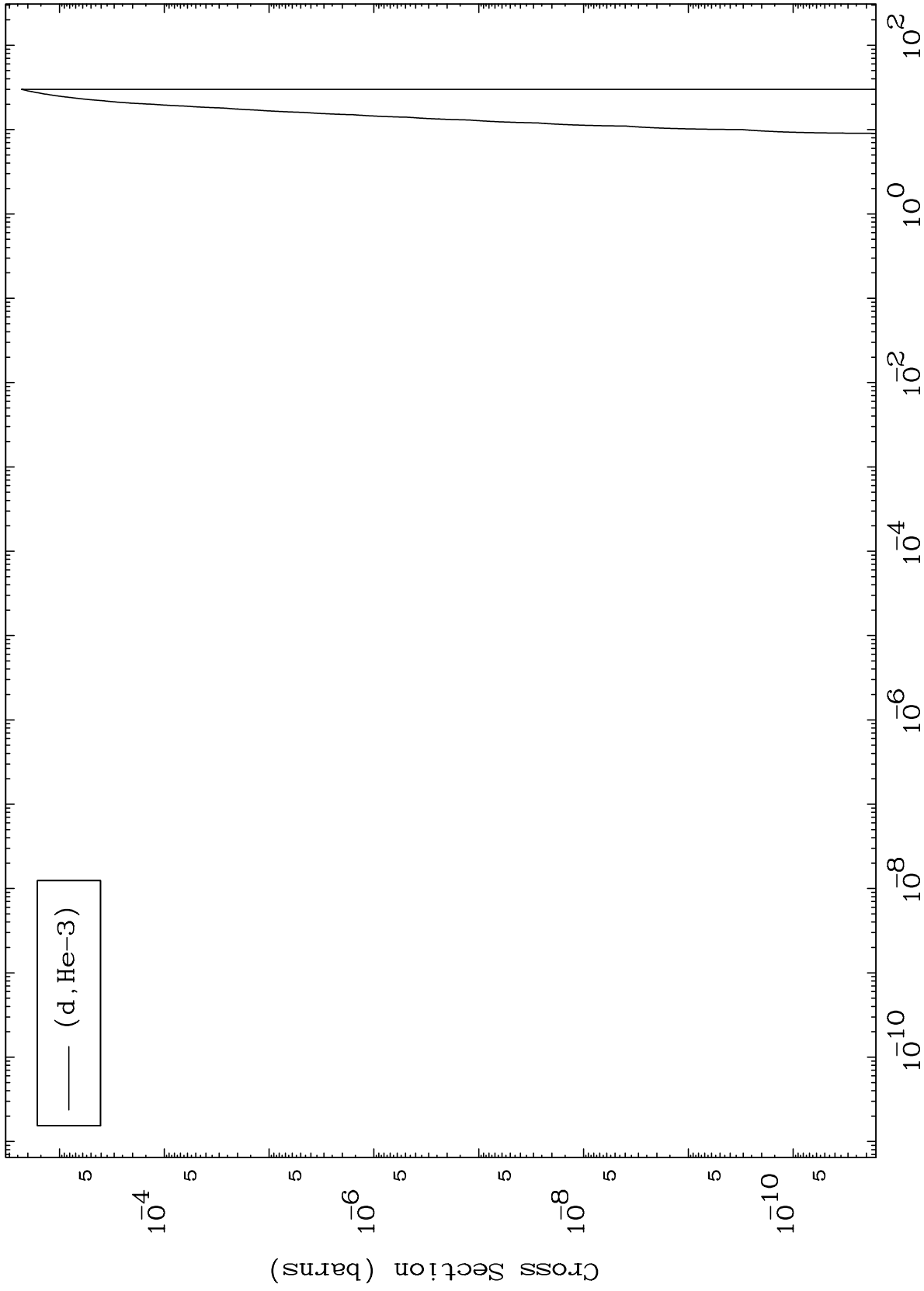
86-Rn-201



MAT 8595

(d,He3) Levels
0 Kelvin Cross Sections

86-Rn-201



11

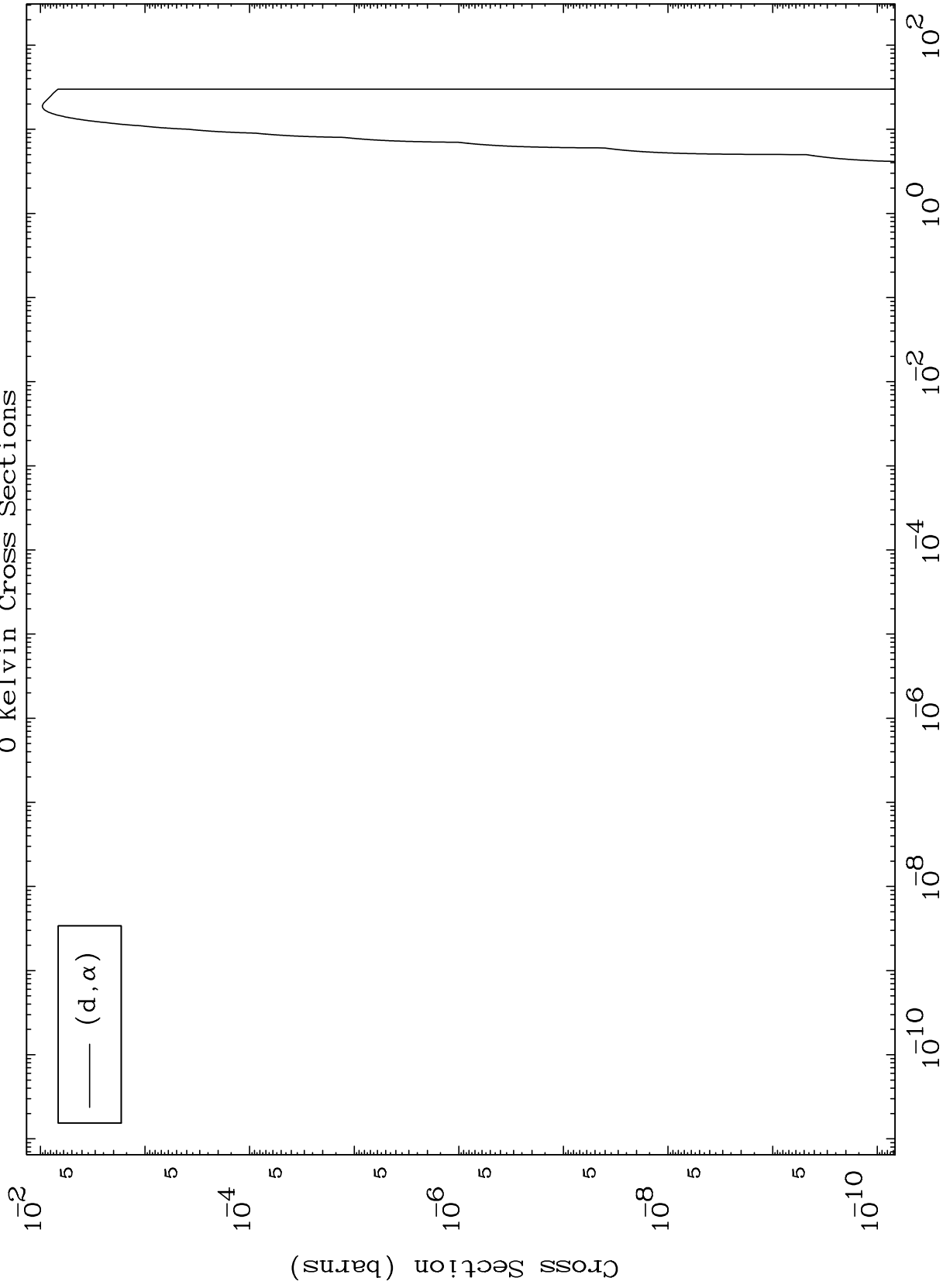
Incident Energy (MeV)

86-Rn-201

MAT 8595

(d, α) Levels
0 Kelvin Cross Sections

86-Rn-201



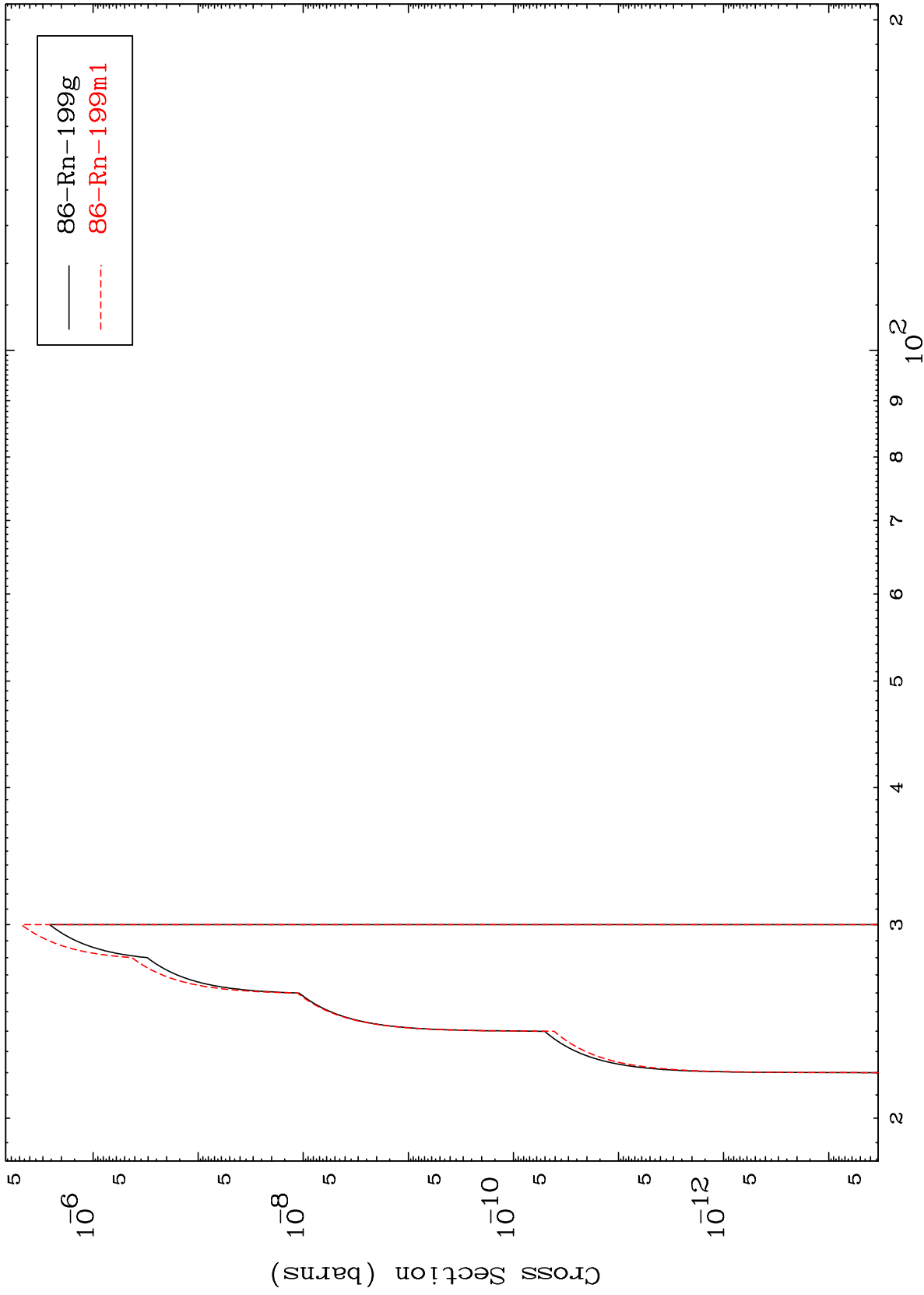
(d, α)

MAT 8595

(d,2n) d

86-Rn-201

Radionuclide Production Cross Section



13

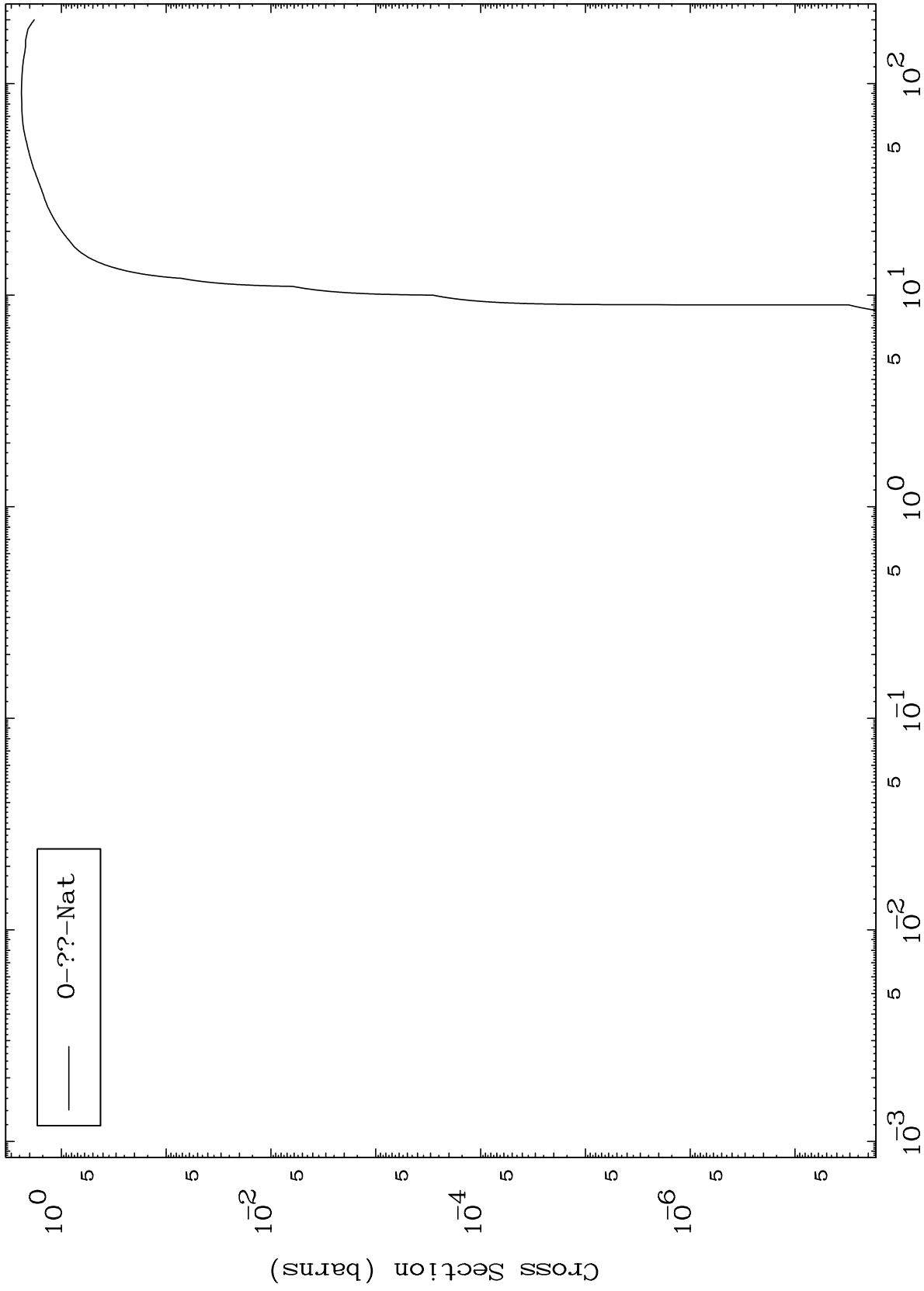
Incident Energy (MeV)

86-Rn-201

MAT 8595

Deuteron Fission
Radionuclide Production Cross Section

86-Rn-201



14

Incident Energy (MeV)

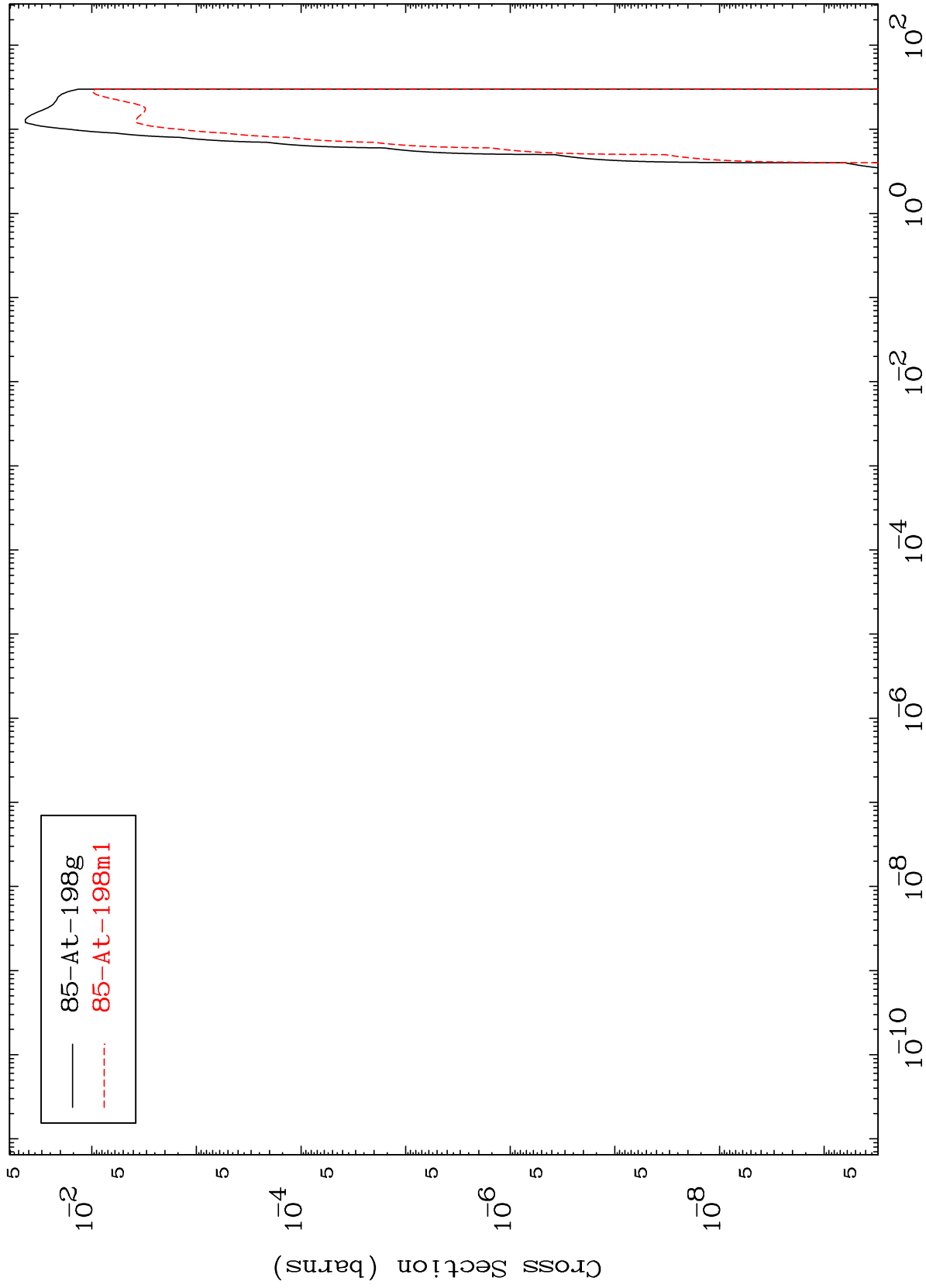
86-Rn-201

MAT 8595

(d,n') α

86-Rn-201

Radionuclide Production Cross Section



15

Incident Energy (MeV)

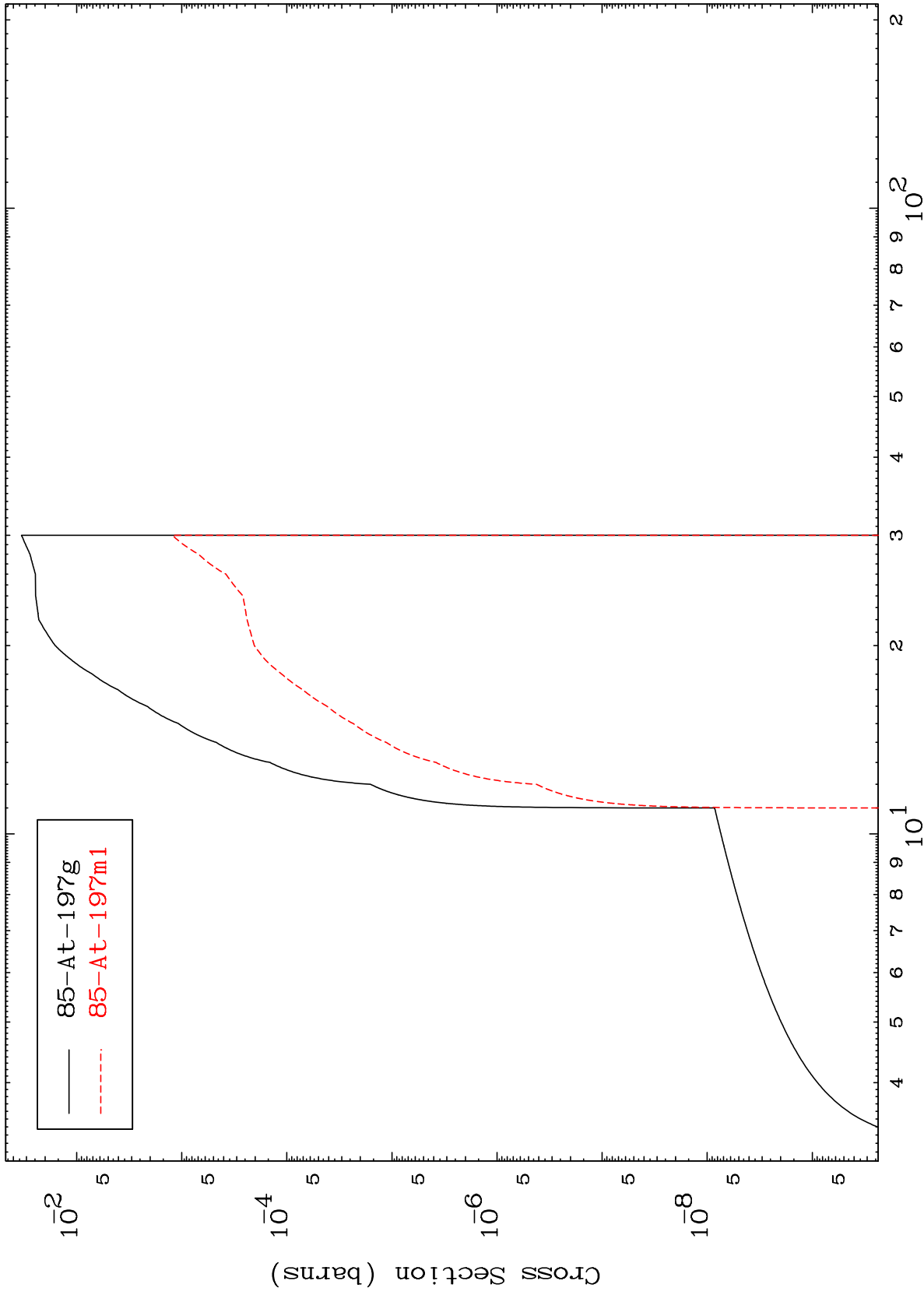
86-Rn-201

MAT 8595

(d,2n) α

86-Rn-201

Radionuclide Production Cross Section



16

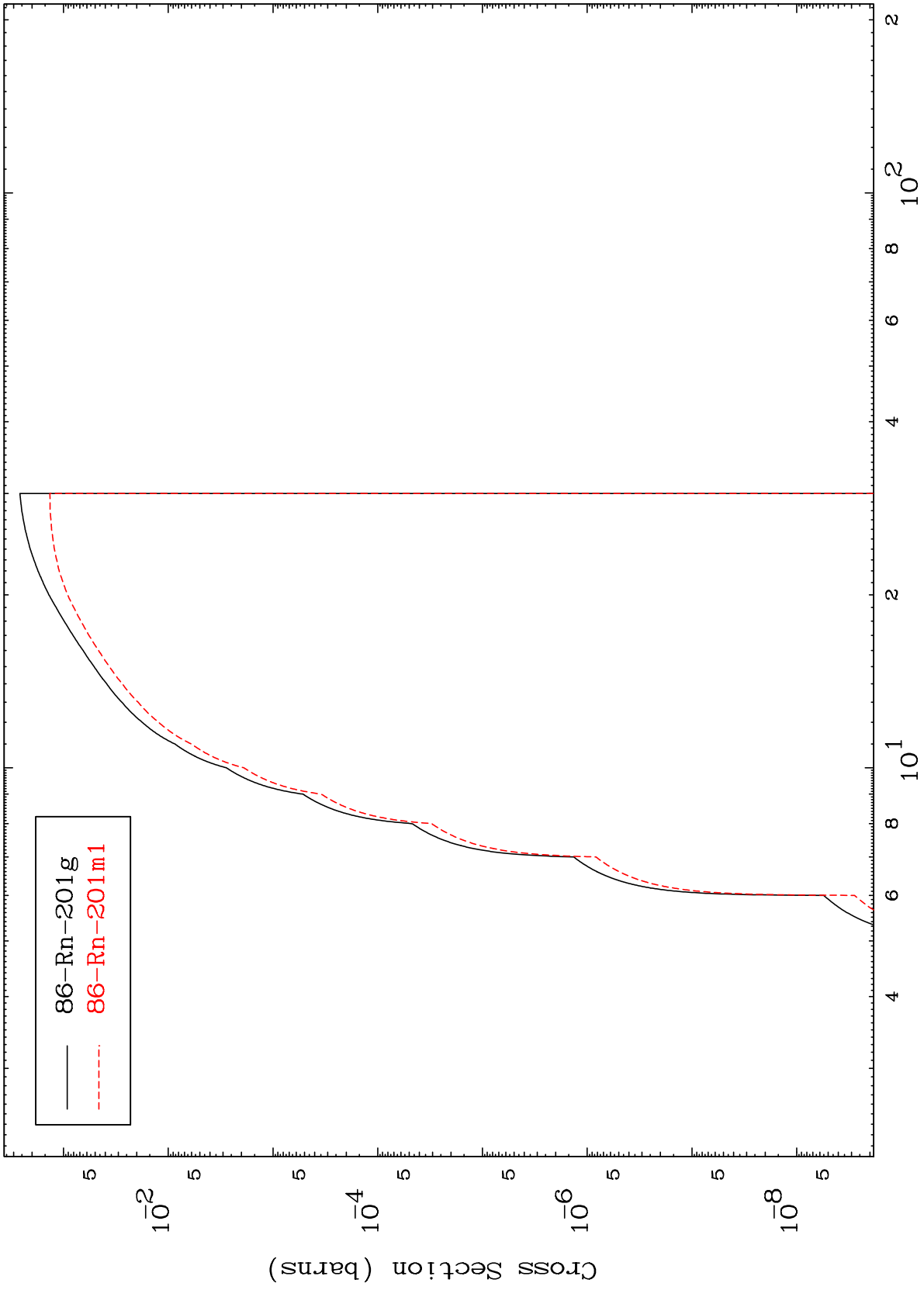
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

(d,n') p
Radionuclide Production Cross Section



17

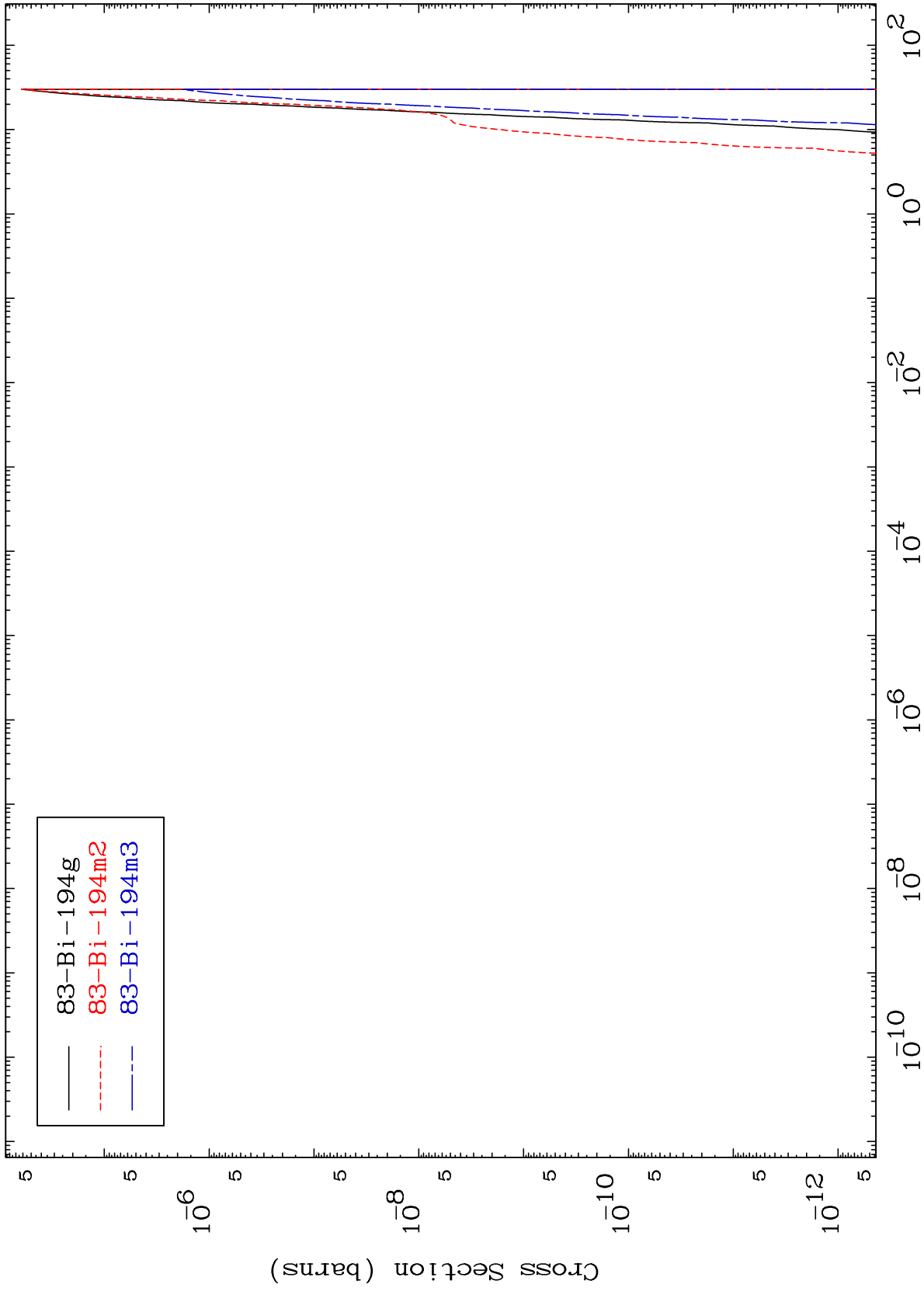
86-Rn-201

MAT 8595

(d,n') 2 α

86-Rn-201

Radionuclide Production Cross Section



18

Incident Energy (MeV)

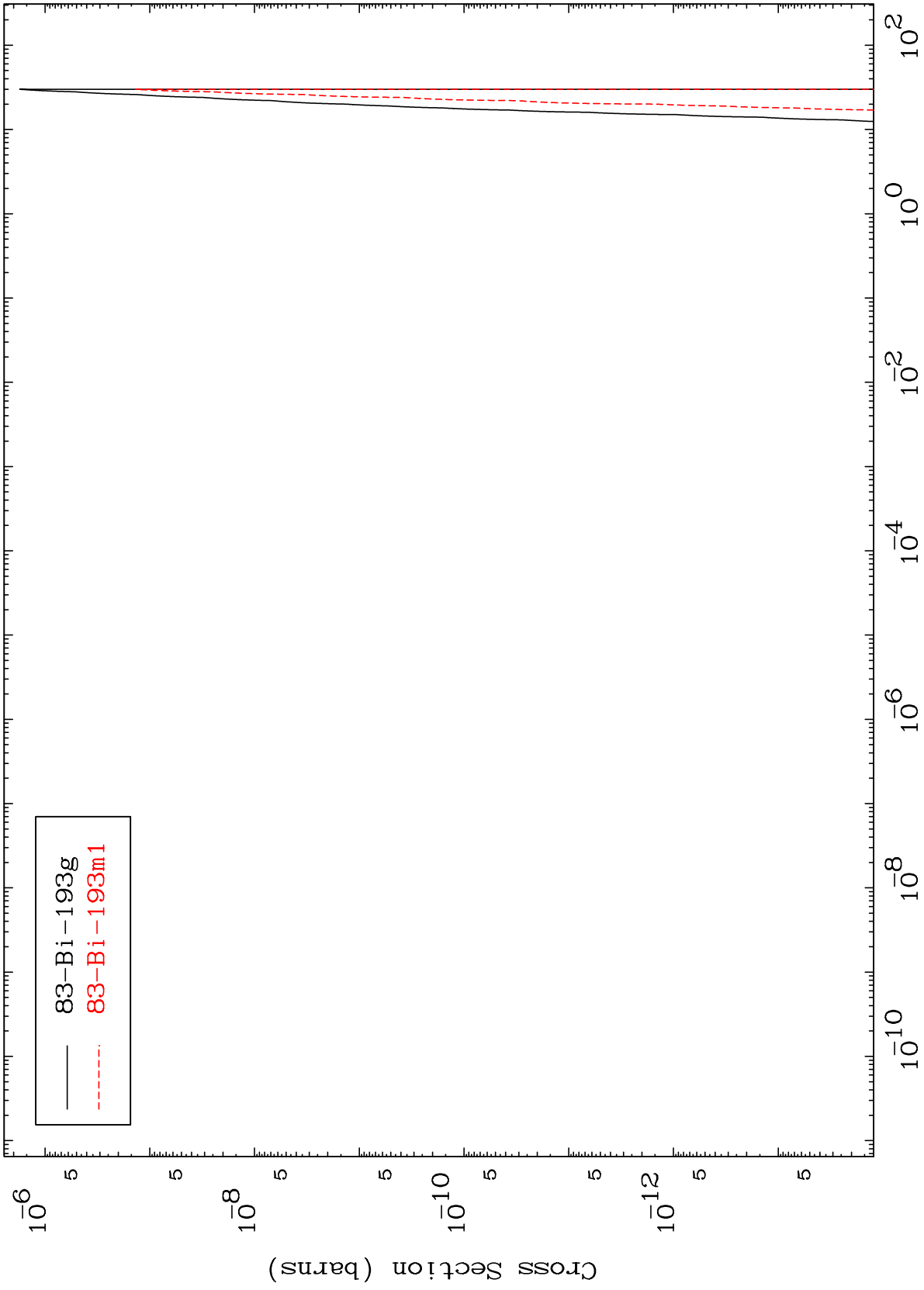
86-Rn-201

MAT 8595

(d,2n) 2 α

86-Rn-201

Radionuclide Production Cross Section



19

Incident Energy (MeV)

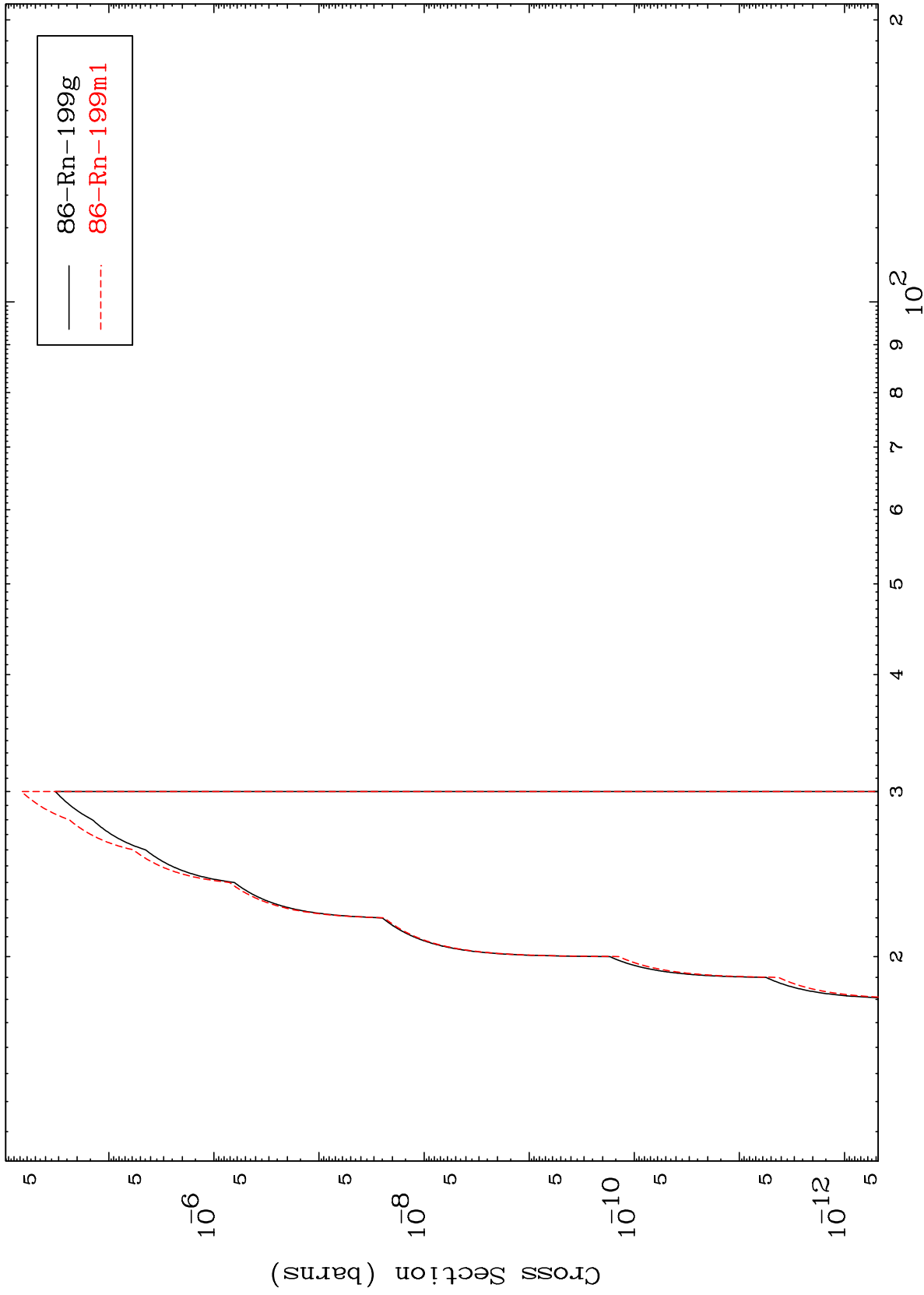
86-Rn-201

MAT 8595

(d,n') t

86-Rn-201

Radionuclide Production Cross Section



20

Incident Energy (MeV)

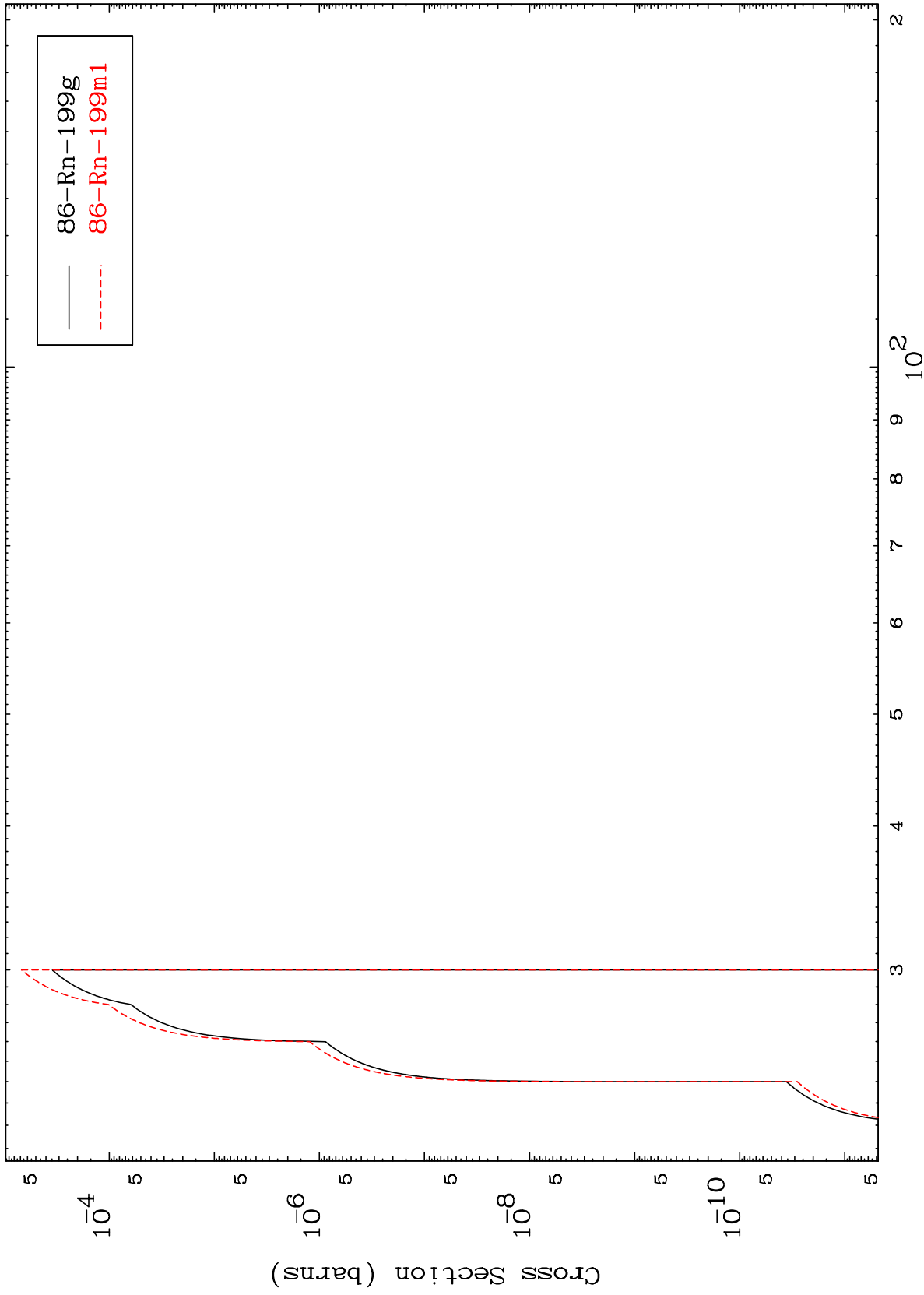
86-Rn-201

MAT 8595

(d,3n) p

86-Rn-201

Radionuclide Production Cross Section



21

Incident Energy (MeV)

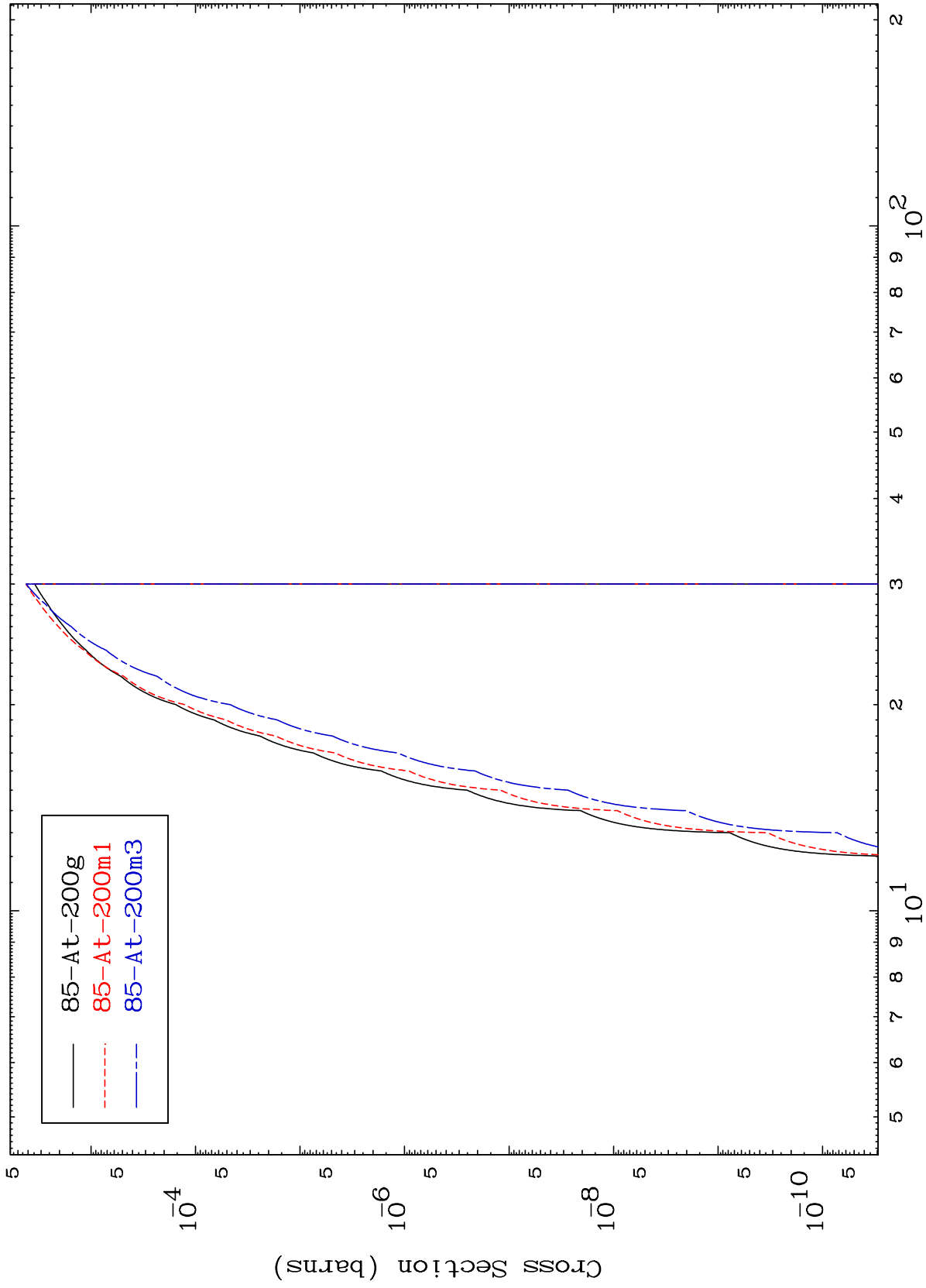
86-Rn-201

MAT 8595

(d,2n) p

86-Rn-201

Radionuclide Production Cross Section



22

Incident Energy (MeV)

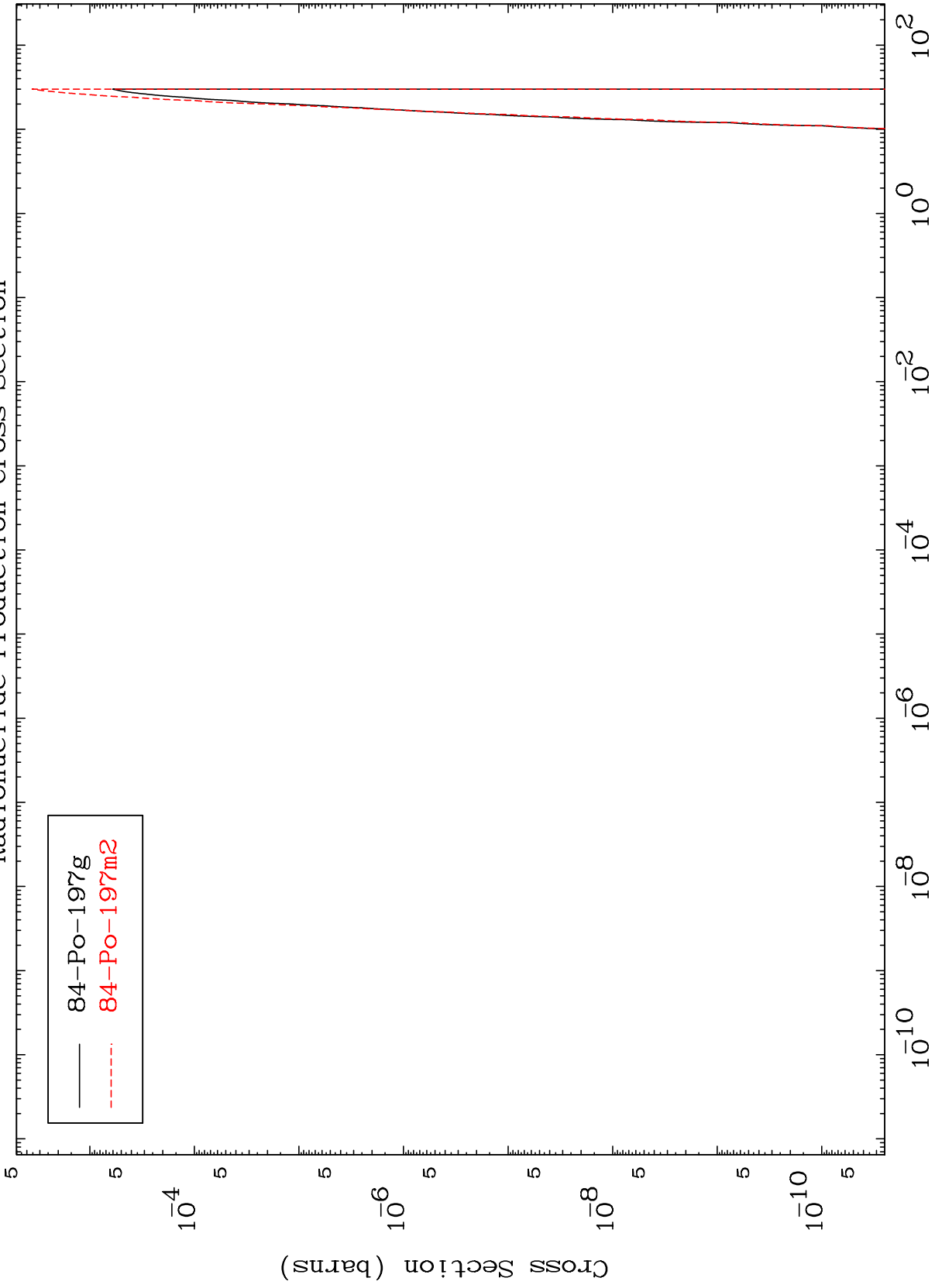
86-Rn-201

MAT 8595

(d,n') p α

86-Rn-201

Radionuclide Production Cross Section



23

Incident Energy (MeV)

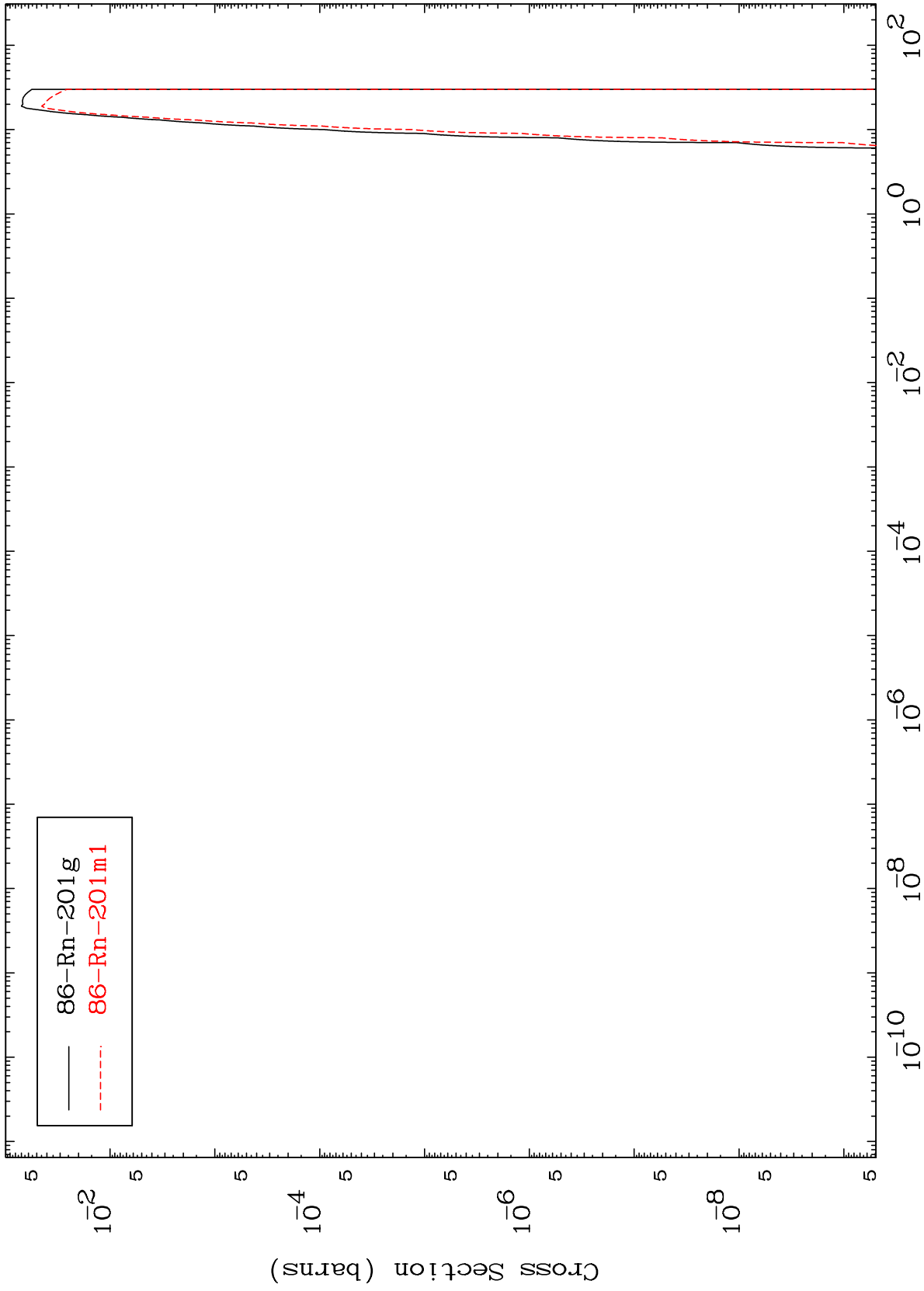
86-Rn-201

MAT 8595

(d,d)

⁸⁶Rn-201

Radionuclide Production Cross Section



24

Incident Energy (MeV)

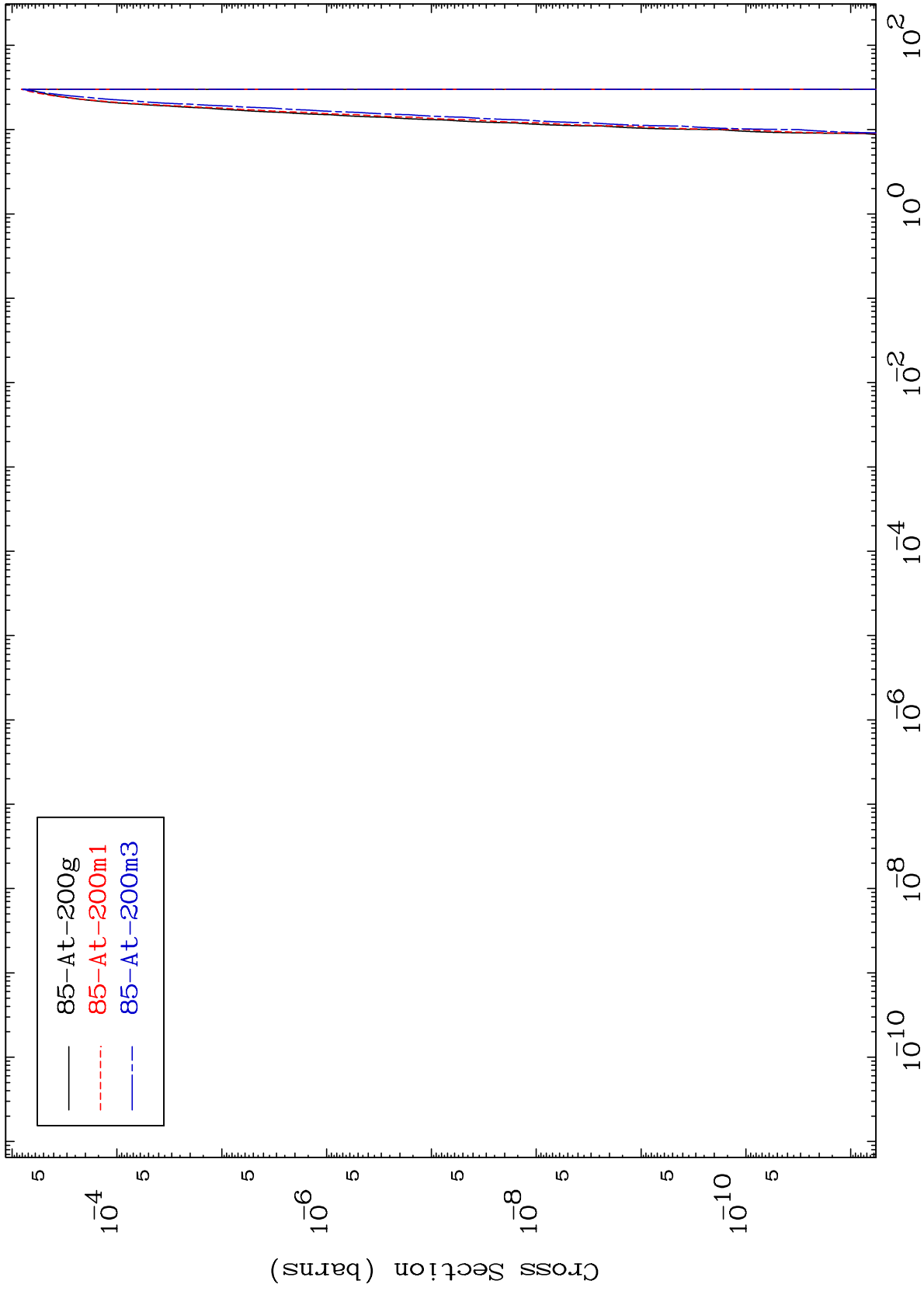
⁸⁶Rn-201

MAT 8595

(d, He-3)

86-Rn-201

Radionuclide Production Cross Section



25

Incident Energy (MeV)

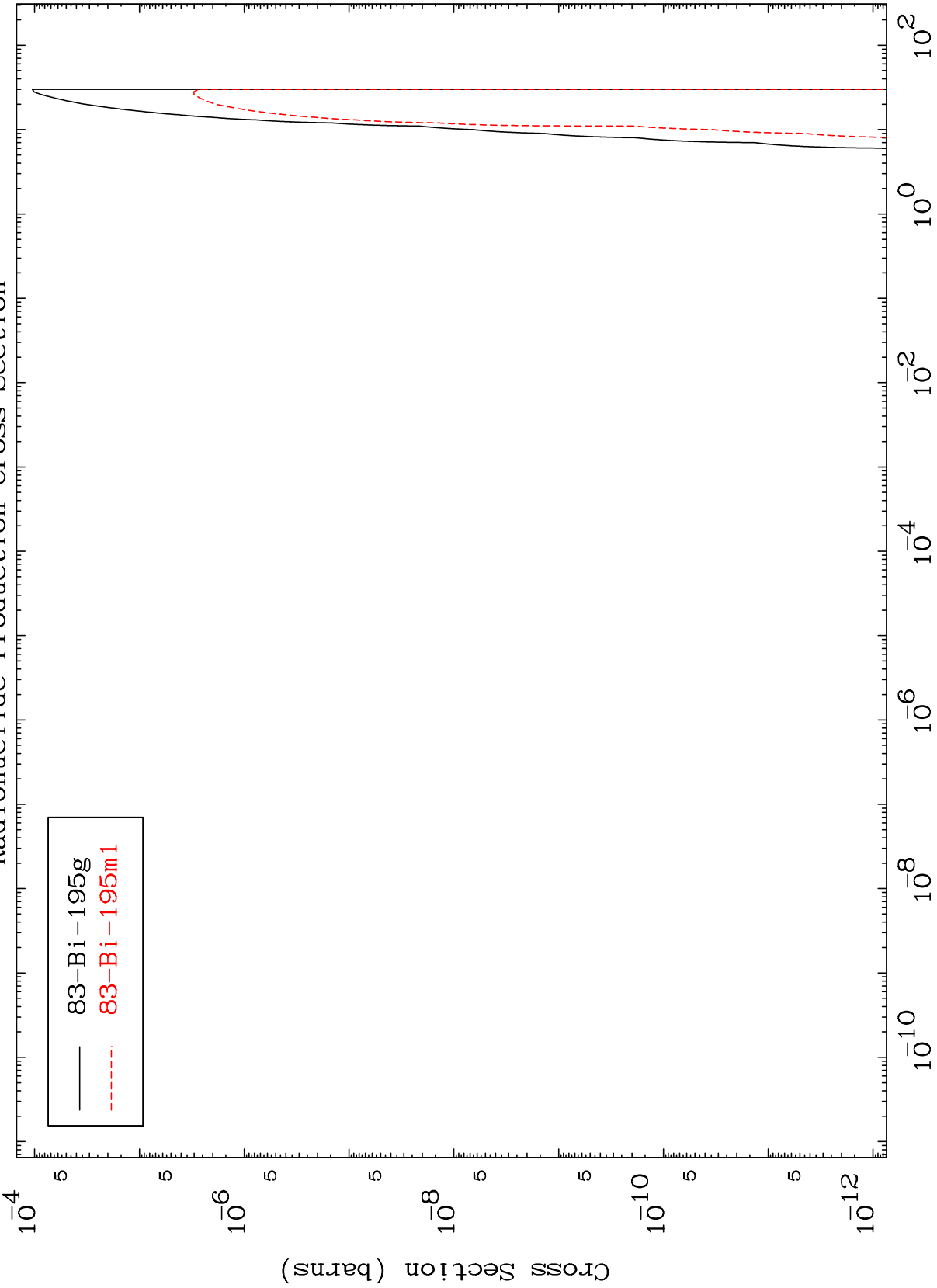
86-Rn-201

MAT 8595

(d,2α)

86-Rn-201

Radionuclide Production Cross Section



26

Incident Energy (MeV)

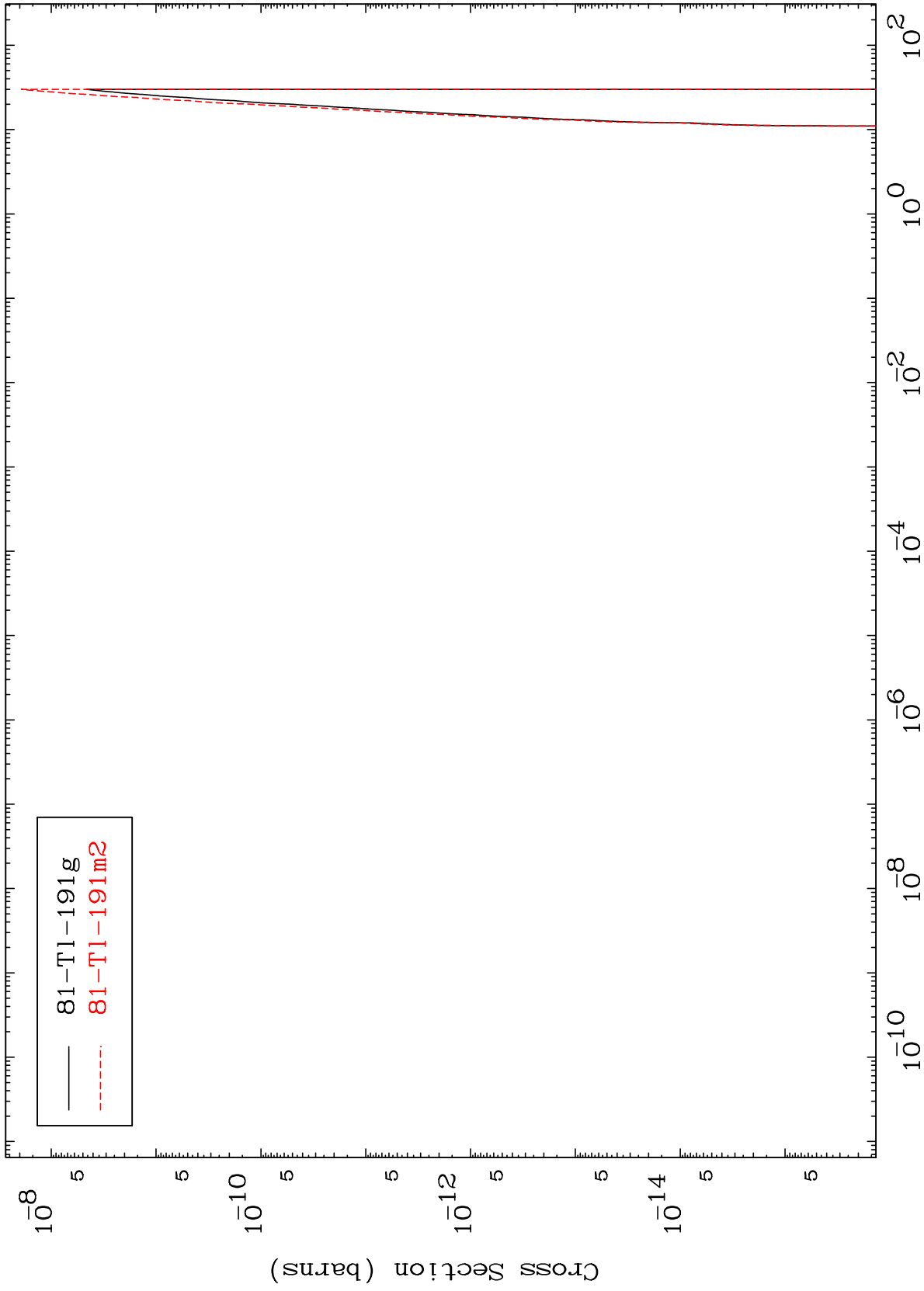
86-Rn-201

MAT 8595

(d,3α)

86-Rn-201

Radionuclide Production Cross Section



27

Incident Energy (MeV)

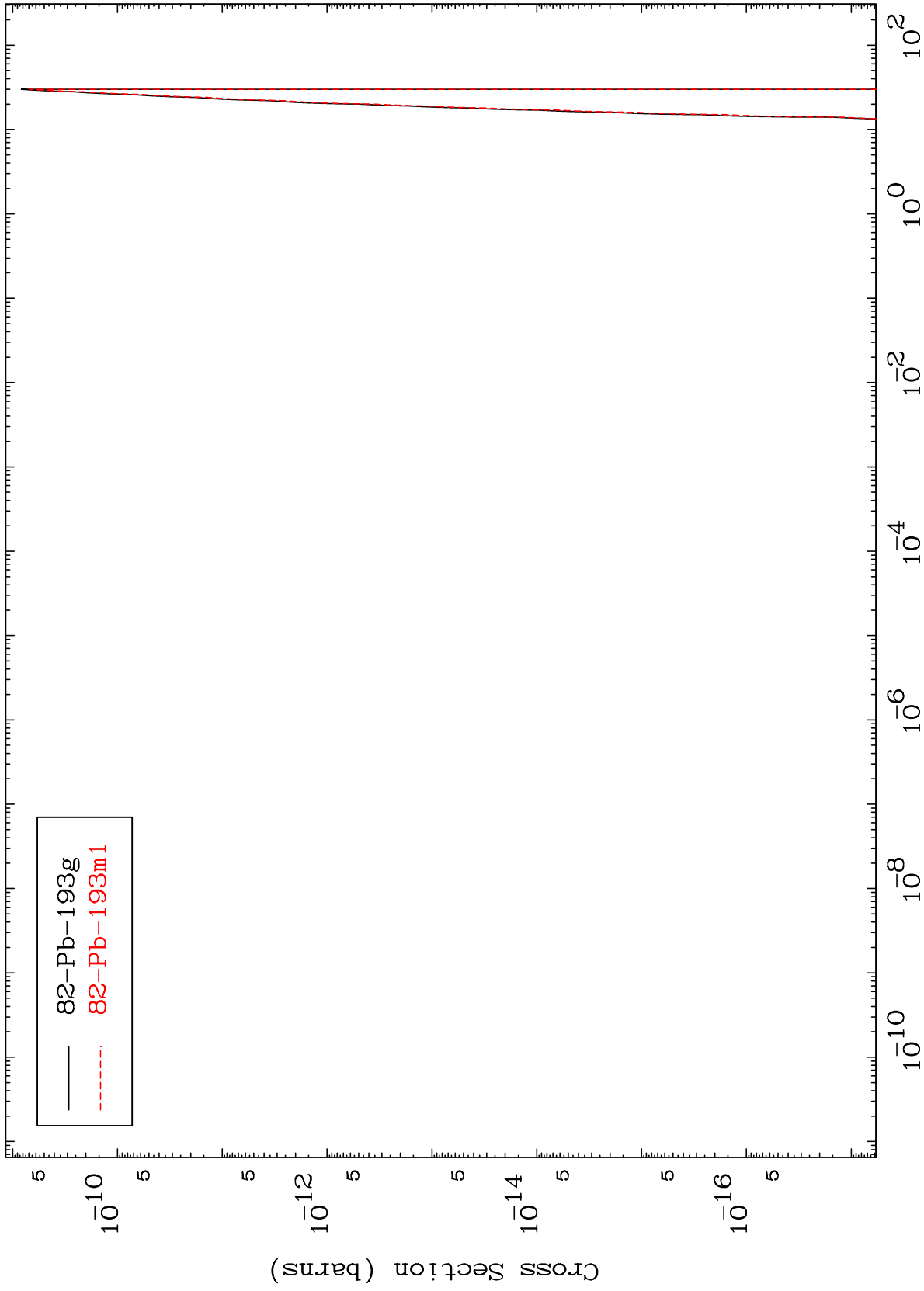
86-Rn-201

MAT 8595

(d,d) 2α

86-Rn-201

Radionuclide Production Cross Section

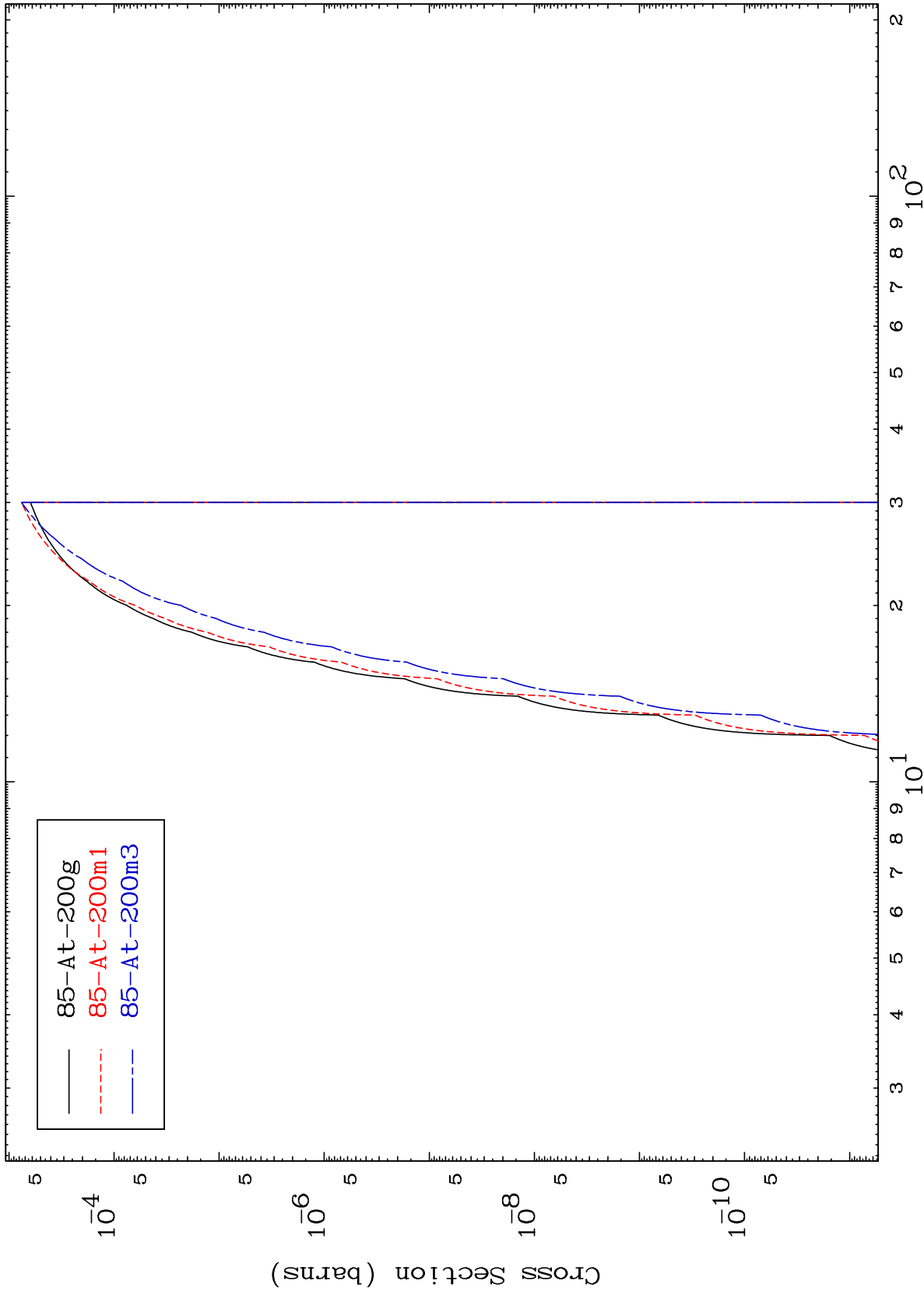


MAT 8595

(d,p) d

86-Rn-201

Radionuclide Production Cross Section



29

Incident Energy (MeV)

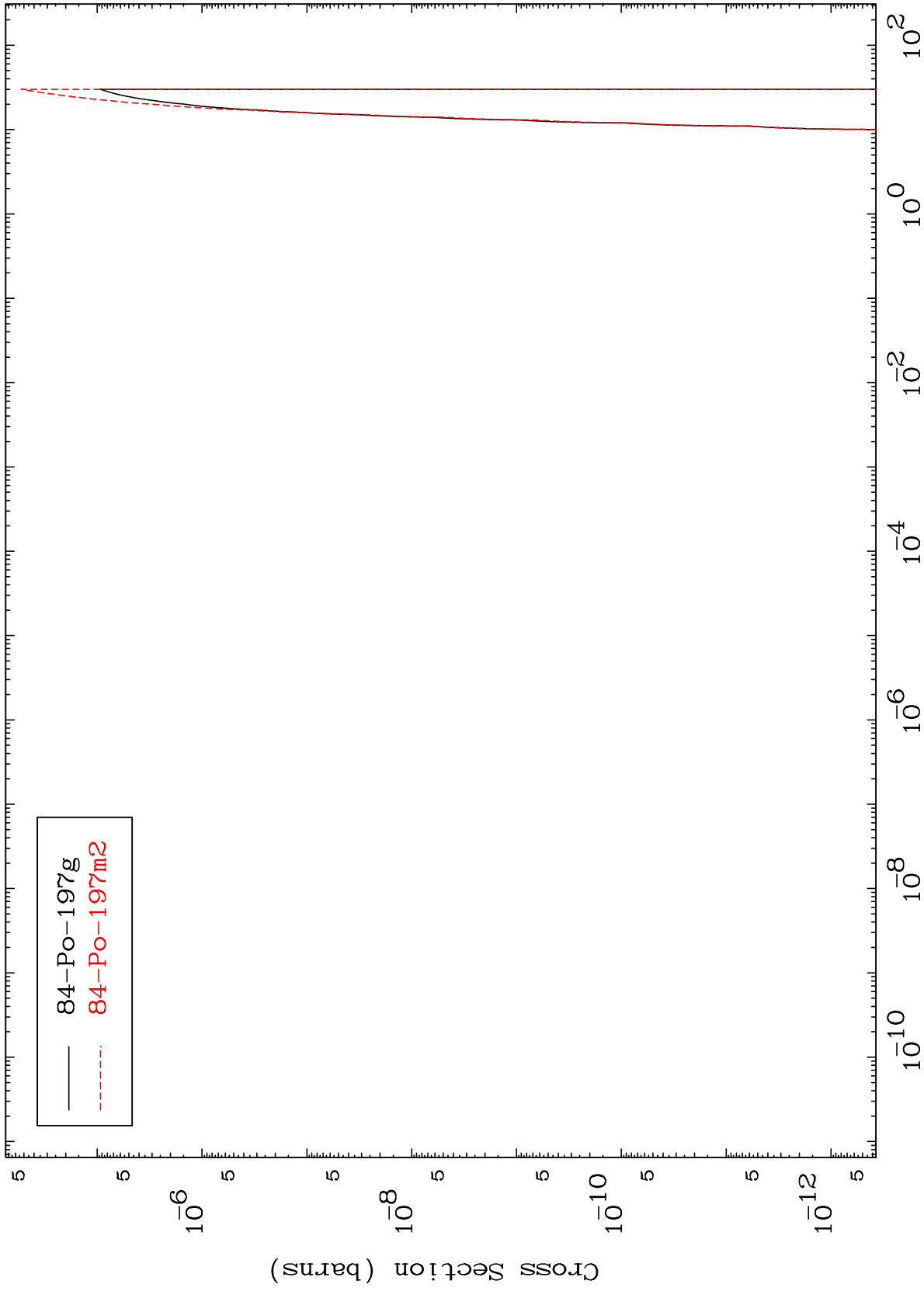
86-Rn-201

MAT 8595

(d,d) α

86-Rn-201

Radionuclide Production Cross Section



30

Incident Energy (MeV)

86-Rn-201