

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

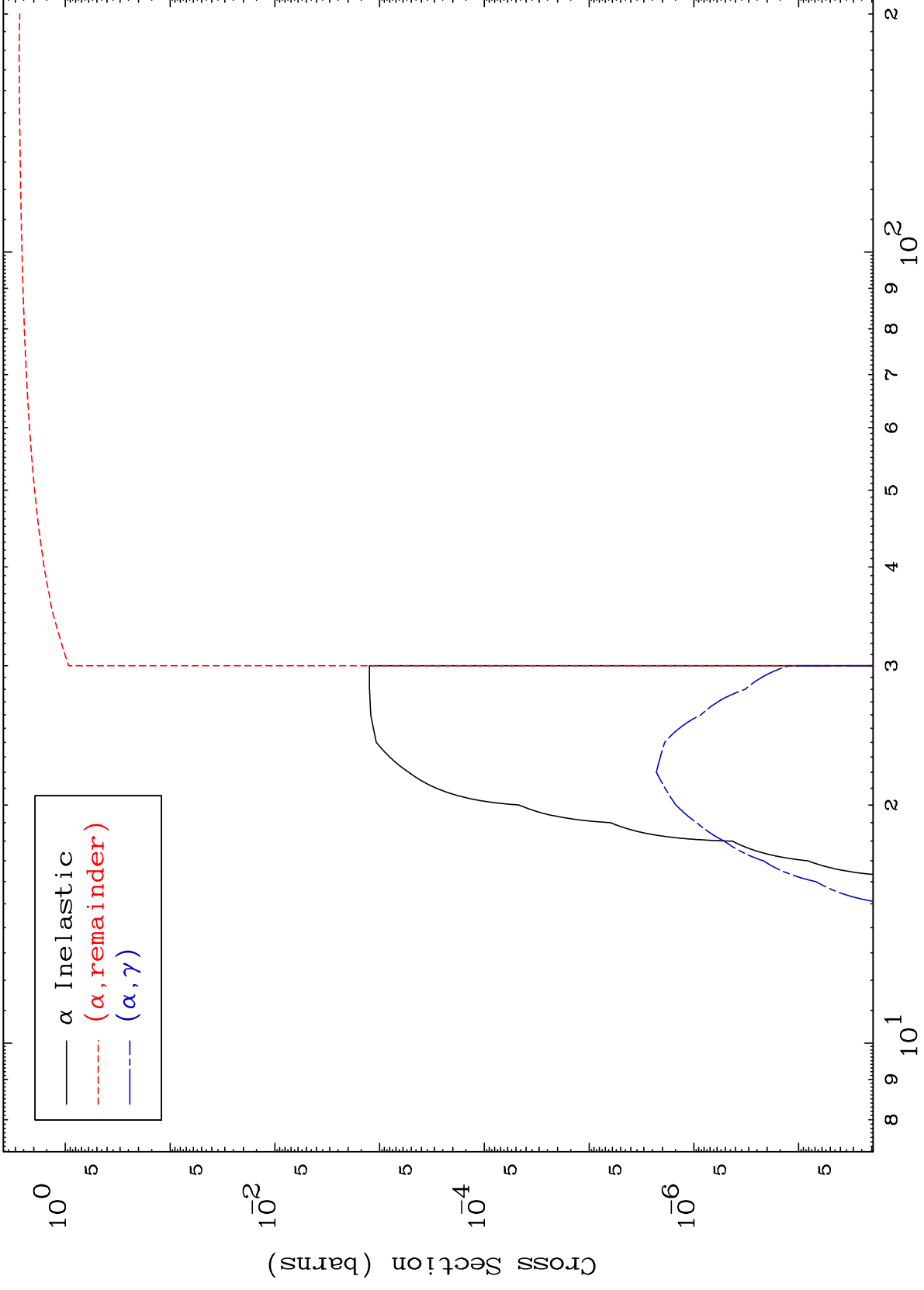
Press Mouse Button to Start

MAT 8595

α Major

86-Rn-201

0 Kelvin Cross Sections



1

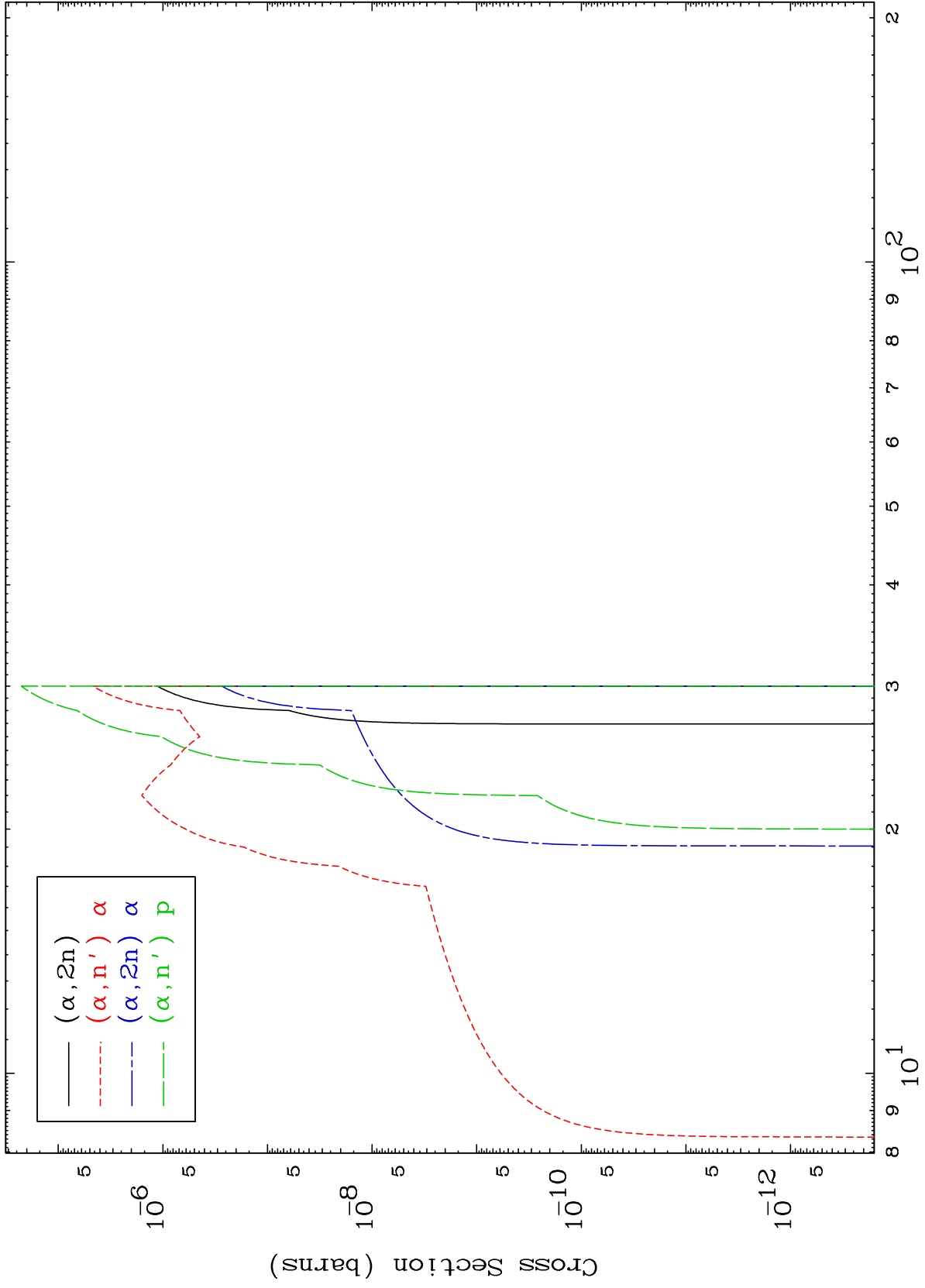
Incident Energy (MeV)

86-Rn-201

MAT 8595

α Neutron Production
0 Kelvin Cross Sections

86-Rn-201



Incident Energy (MeV)

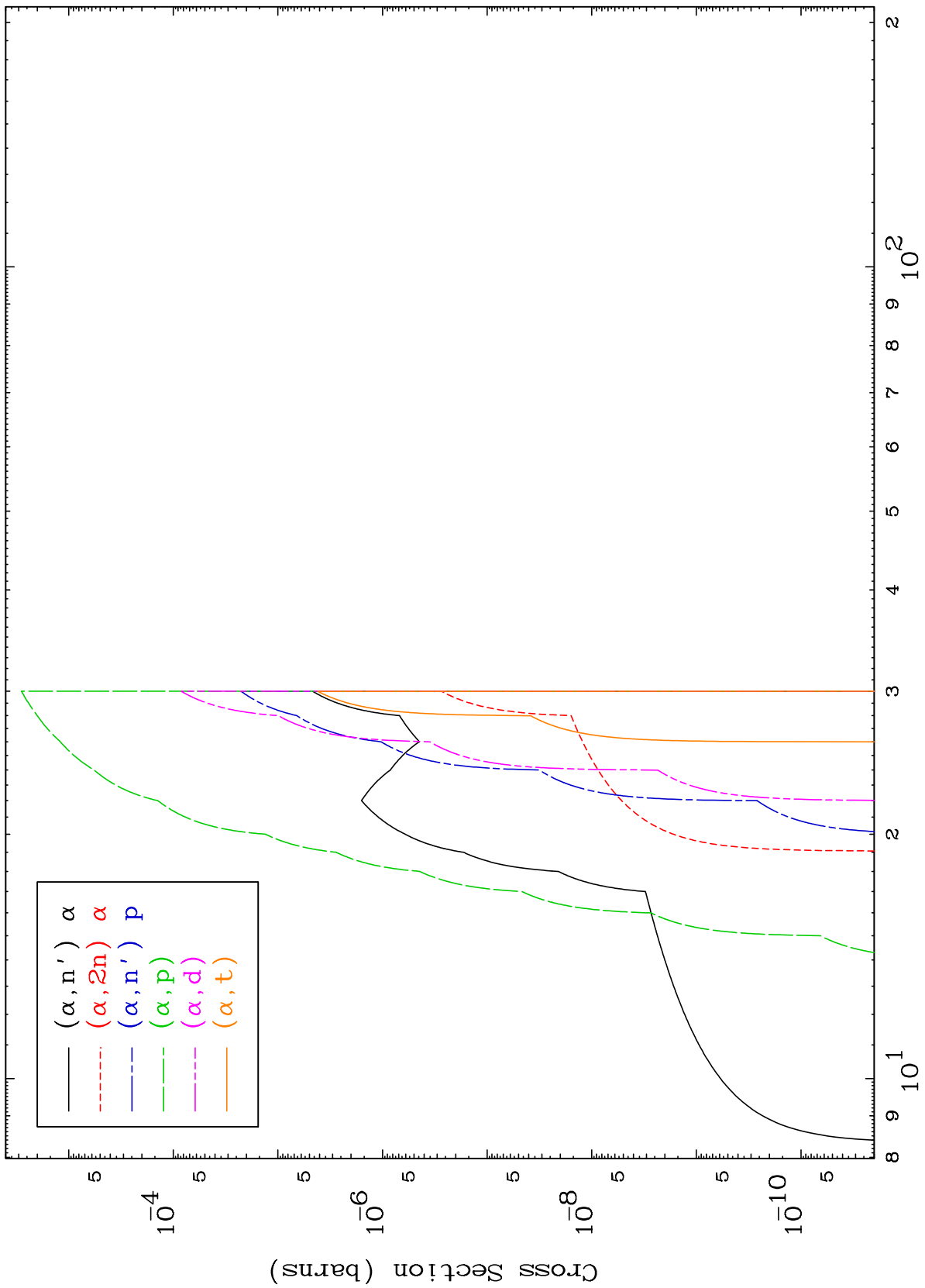
86-Rn-201

MAT 8595

α Charged Particle

86-Rn-201

0 Kelvin Cross Sections



Incident Energy (MeV)

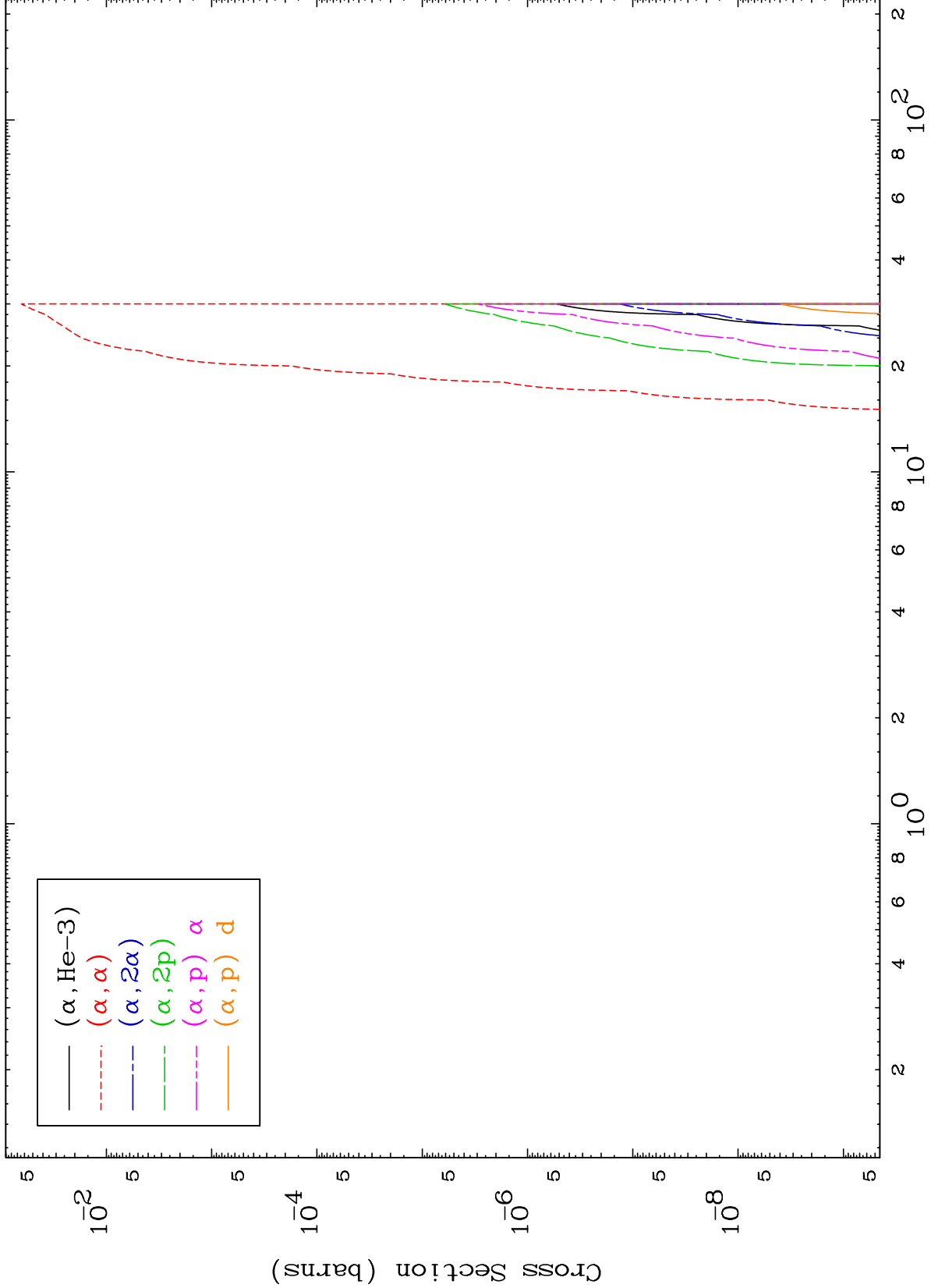
86-Rn-201

3

MAT 8595

α Charged Particle
0 Kelvin Cross Sections

86-Rn-201

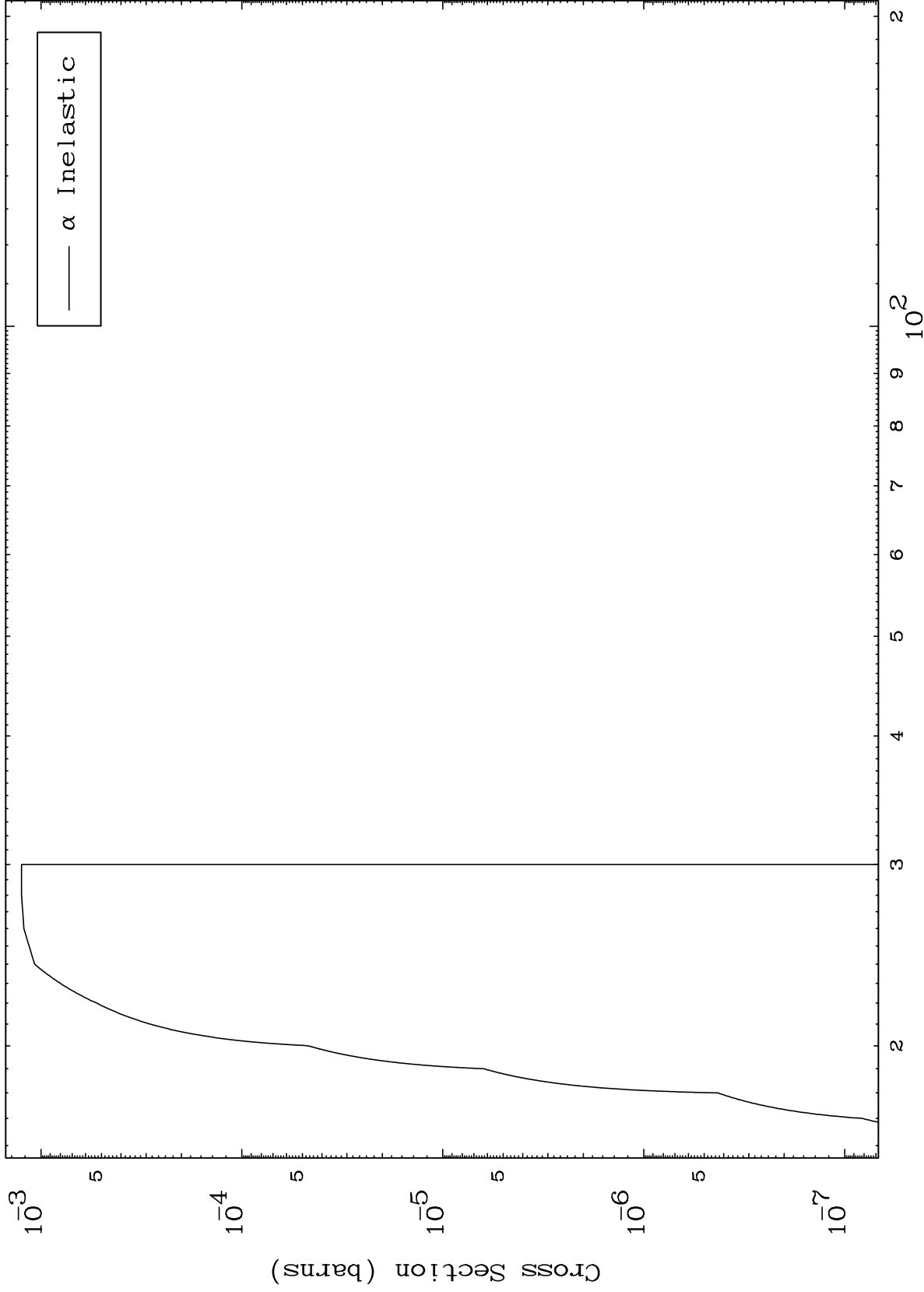


MAT 8595

(α, n') Level

86-Rn-201

0 Kelvin Cross Sections



5

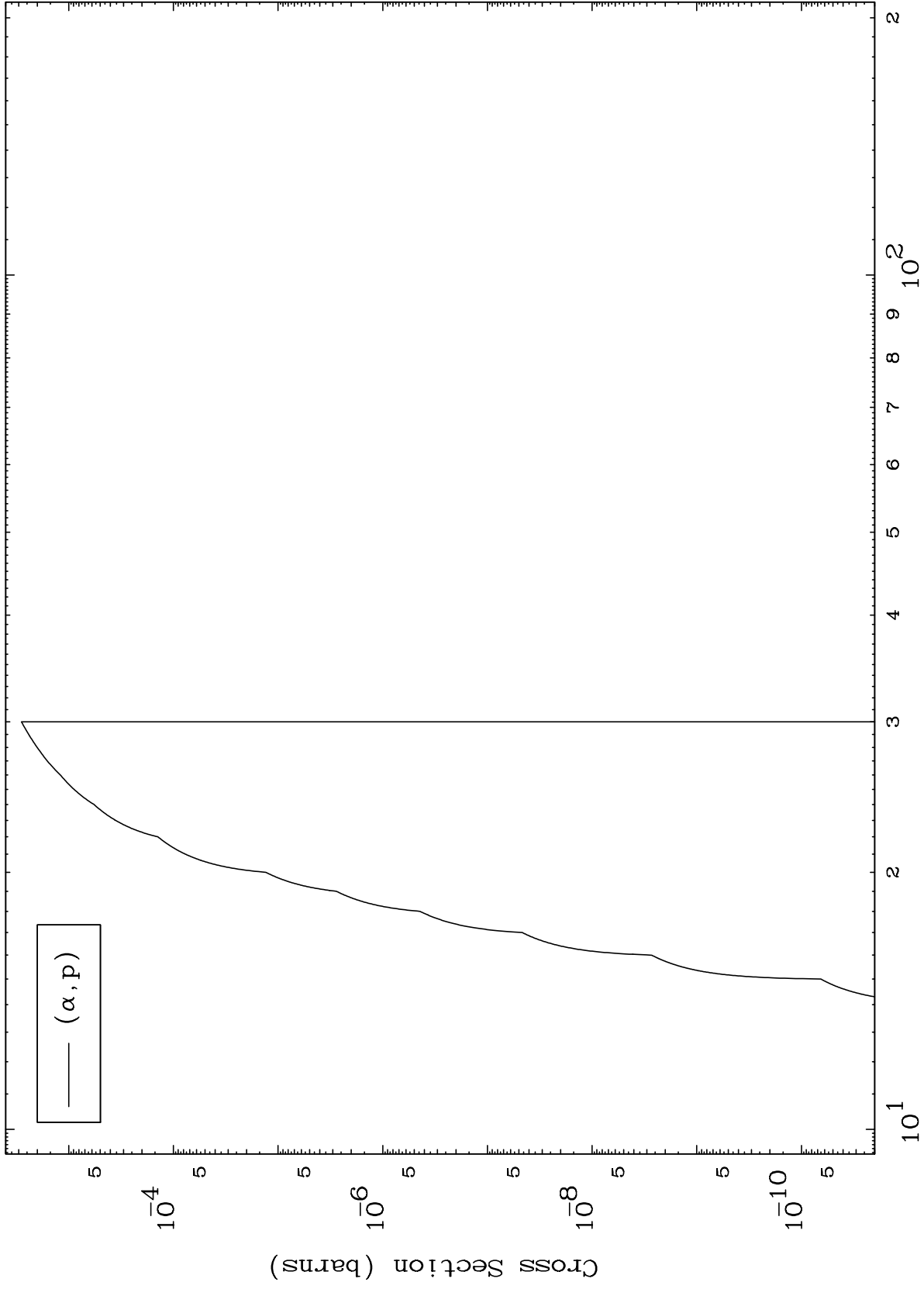
Incident Energy (MeV)

86-Rn-201

MAT 8595

(α, p) Levels
0 Kelvin Cross Sections

86-Rn-201



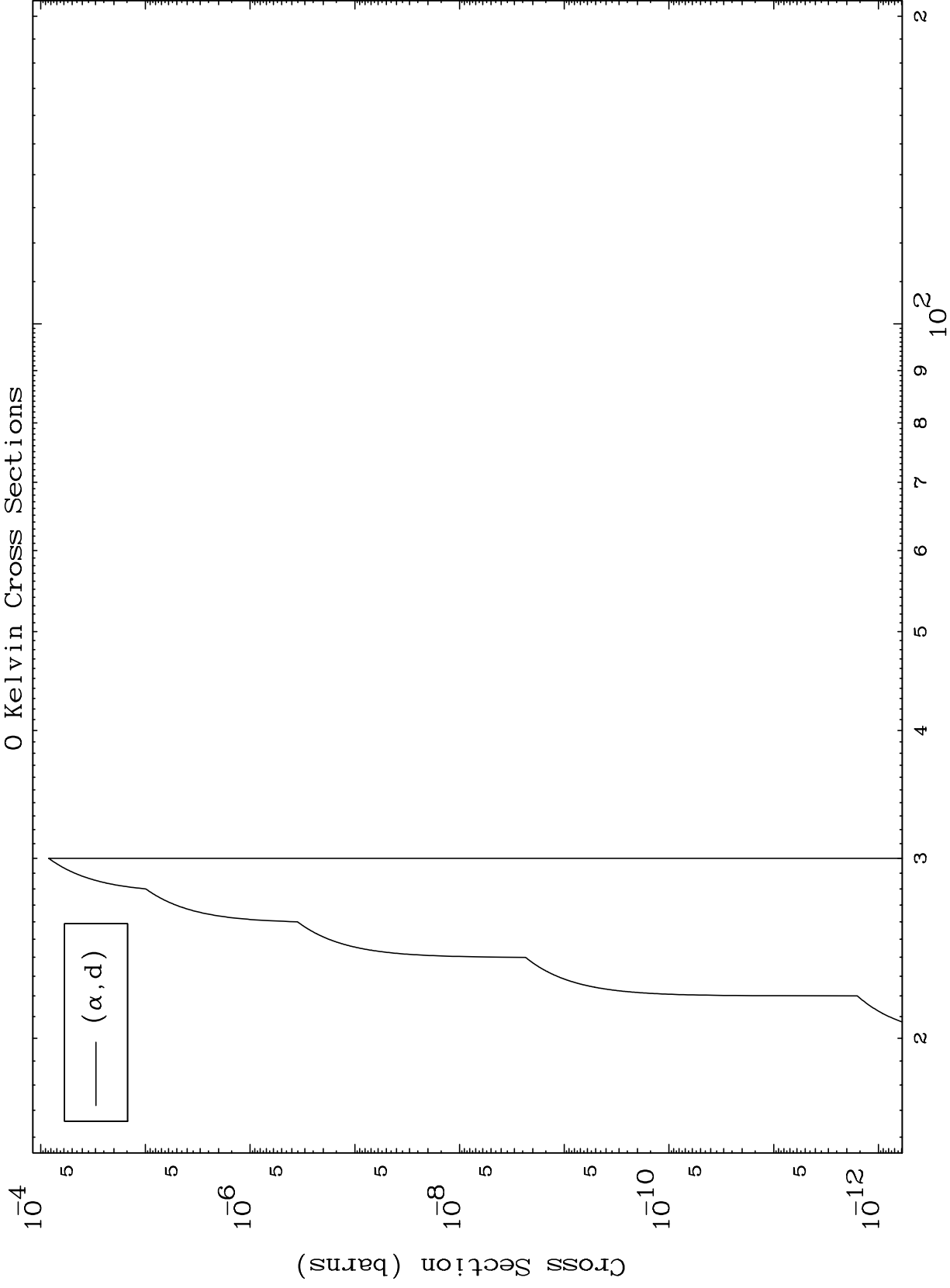
Incident Energy (MeV)

86-Rn-201

MAT 8595

(α, d) Levels
0 Kelvin Cross Sections

86-Rn-201



7

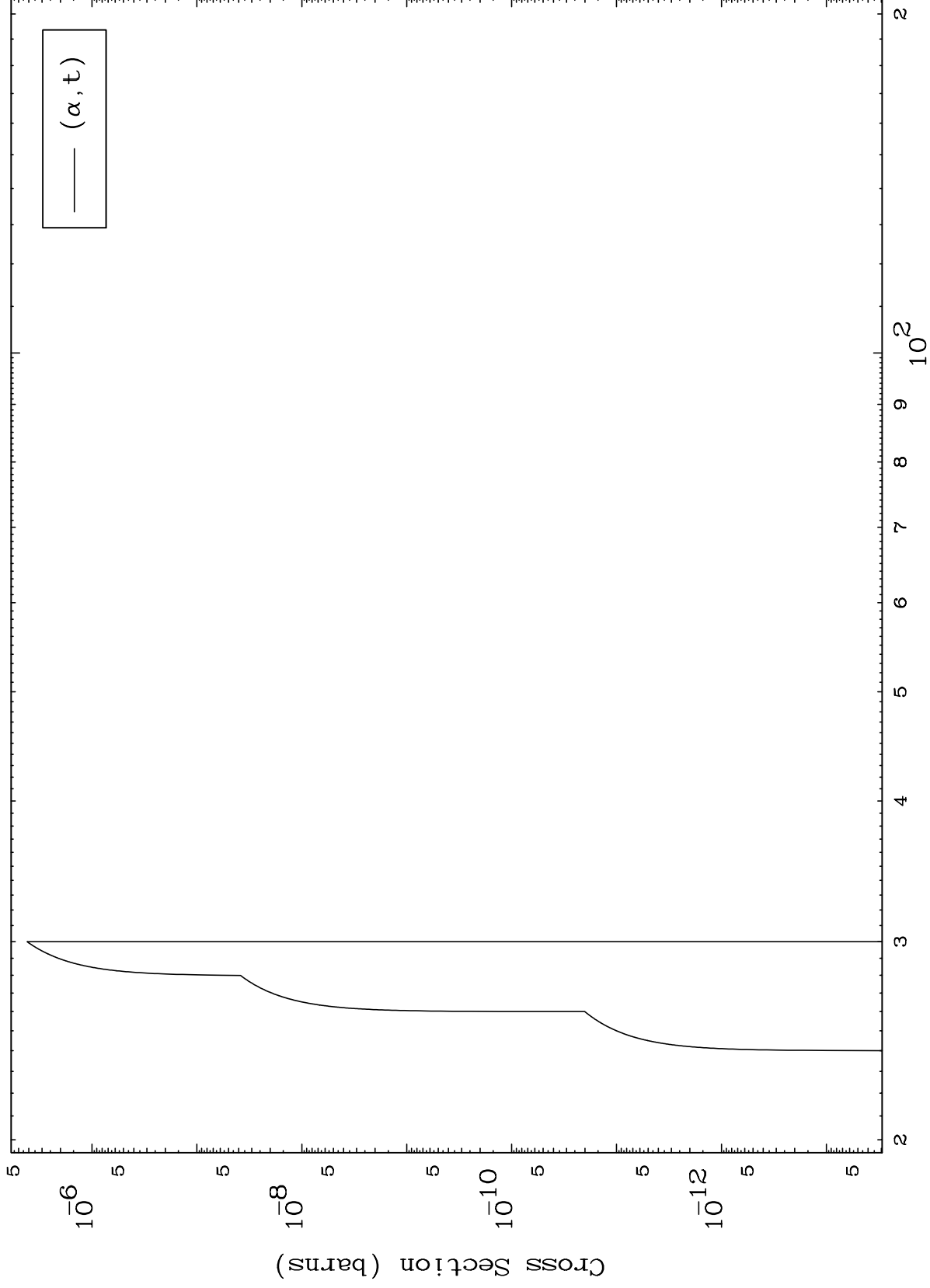
Incident Energy (MeV)

86-Rn-201

MAT 8595

(α, t) Levels
0 Kelvin Cross Sections

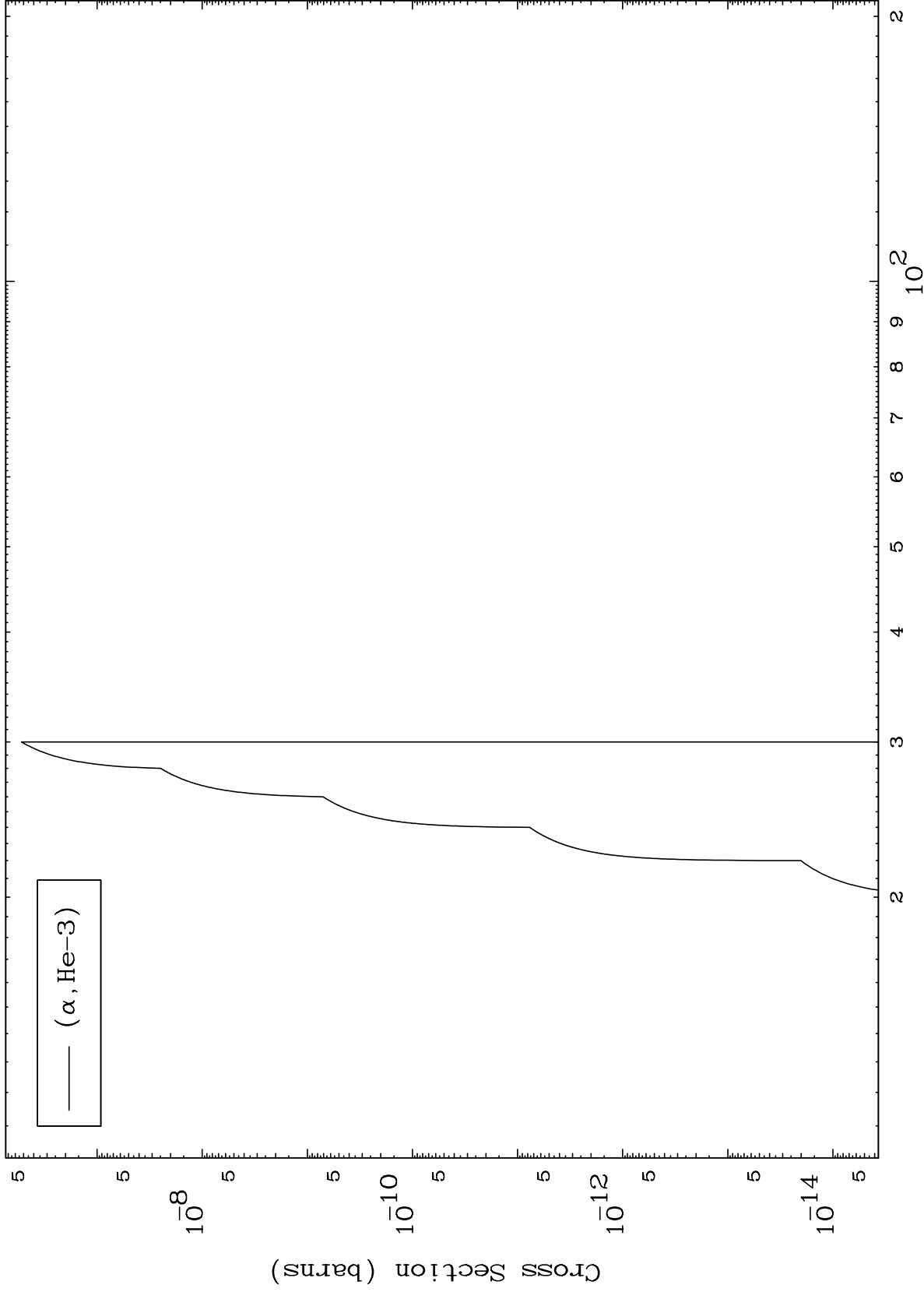
86-Rn-201



86-Rn-201

Incident Energy (MeV)

8

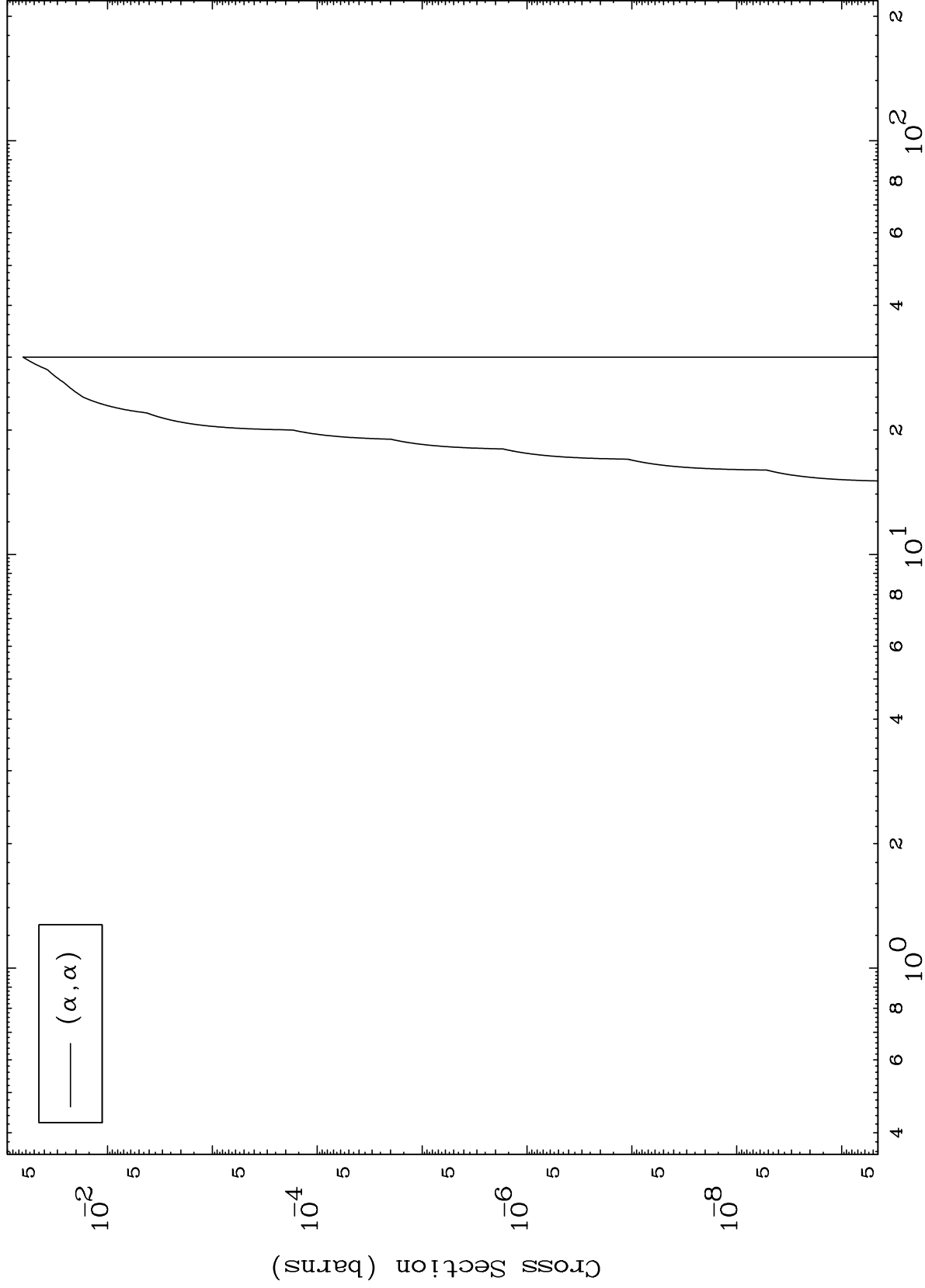


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(α, α) Levels

86-Rn-201

0 Kelvin Cross Sections



10

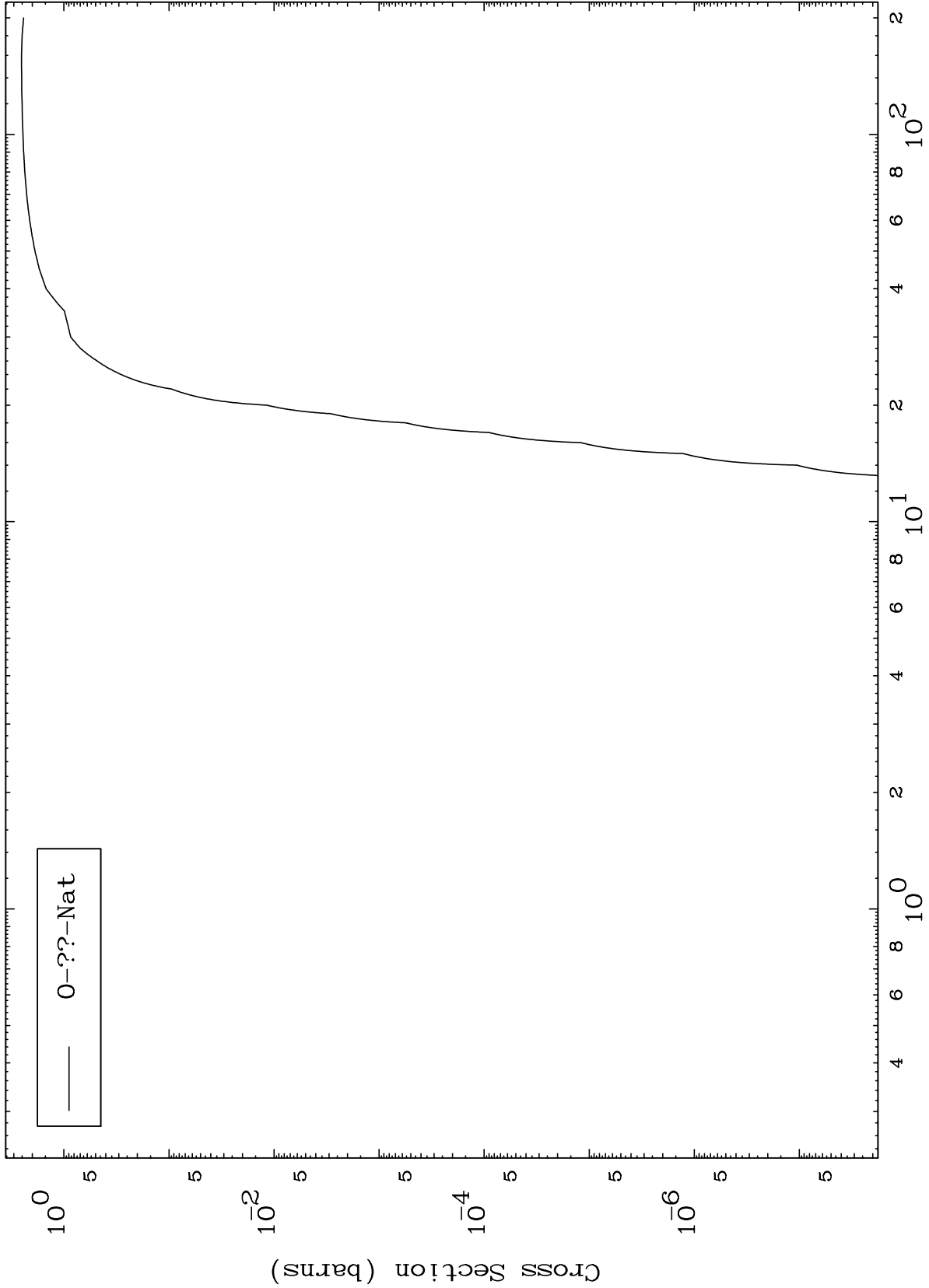
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

α Fission
Radionuclide Production Cross Section

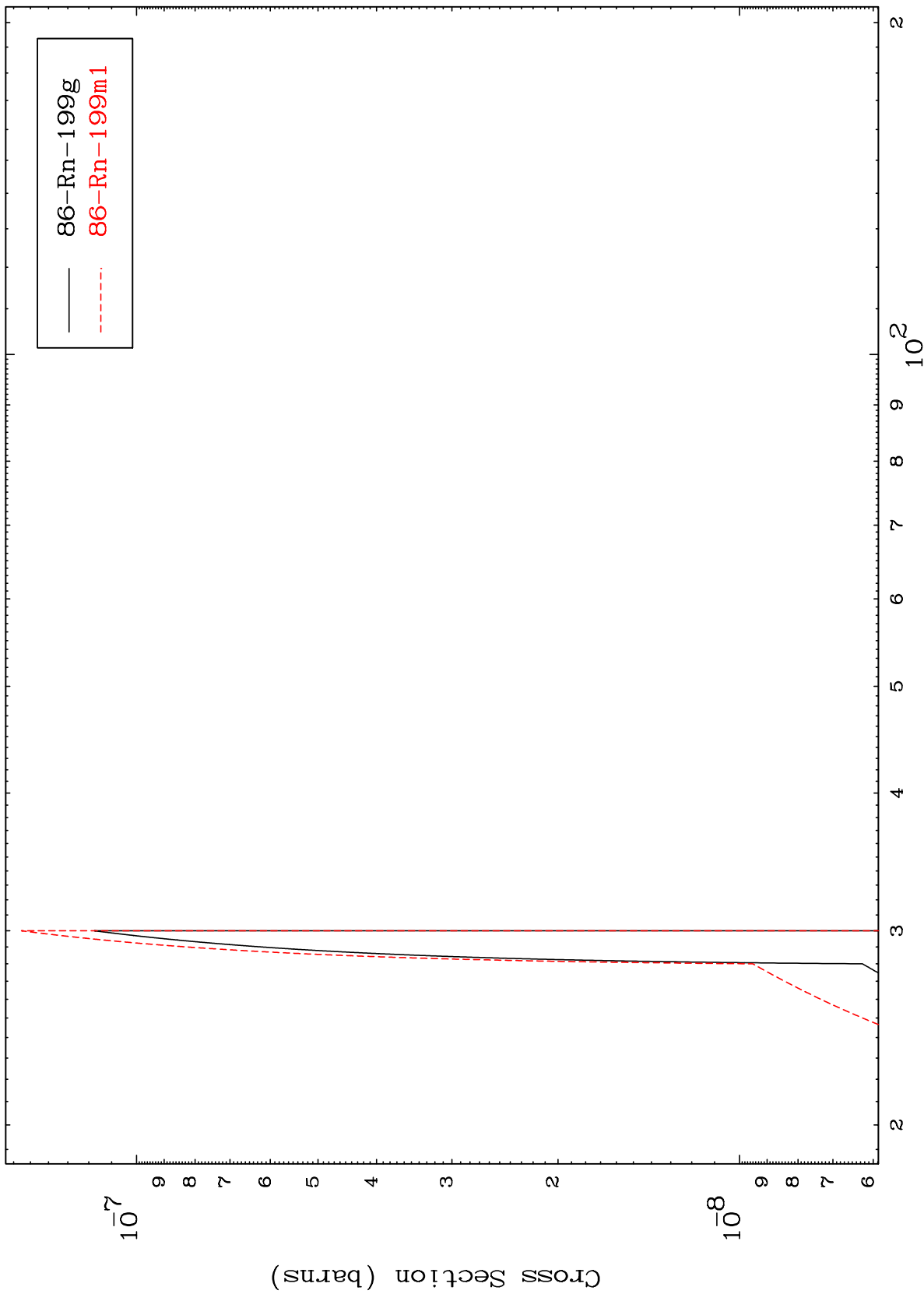


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$(\alpha, 2n)$ α

86-Rn-201

Radionuclide Production Cross Section



12

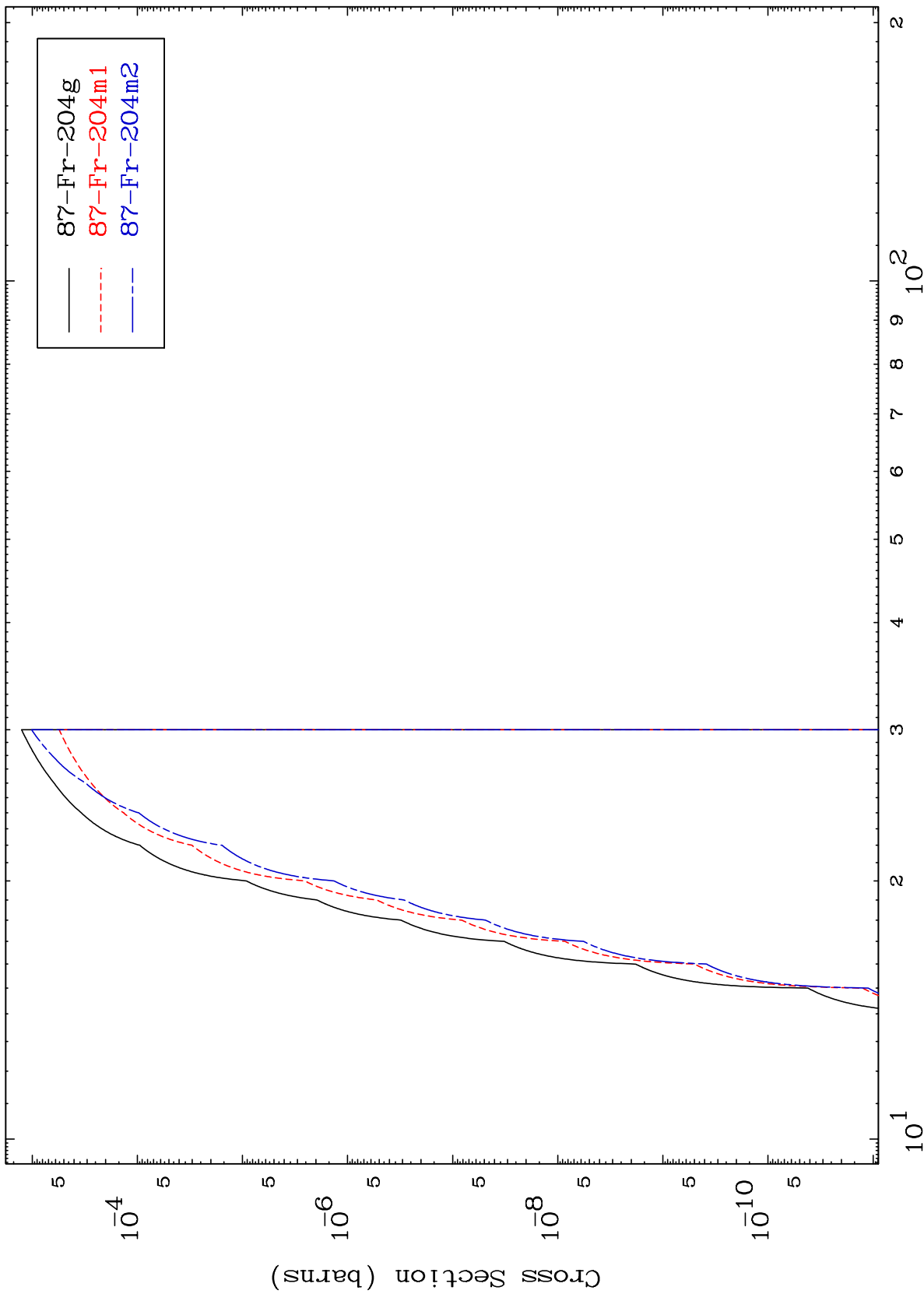
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

(α, p)
Radionuclide Production Cross Section



86-Rn-201

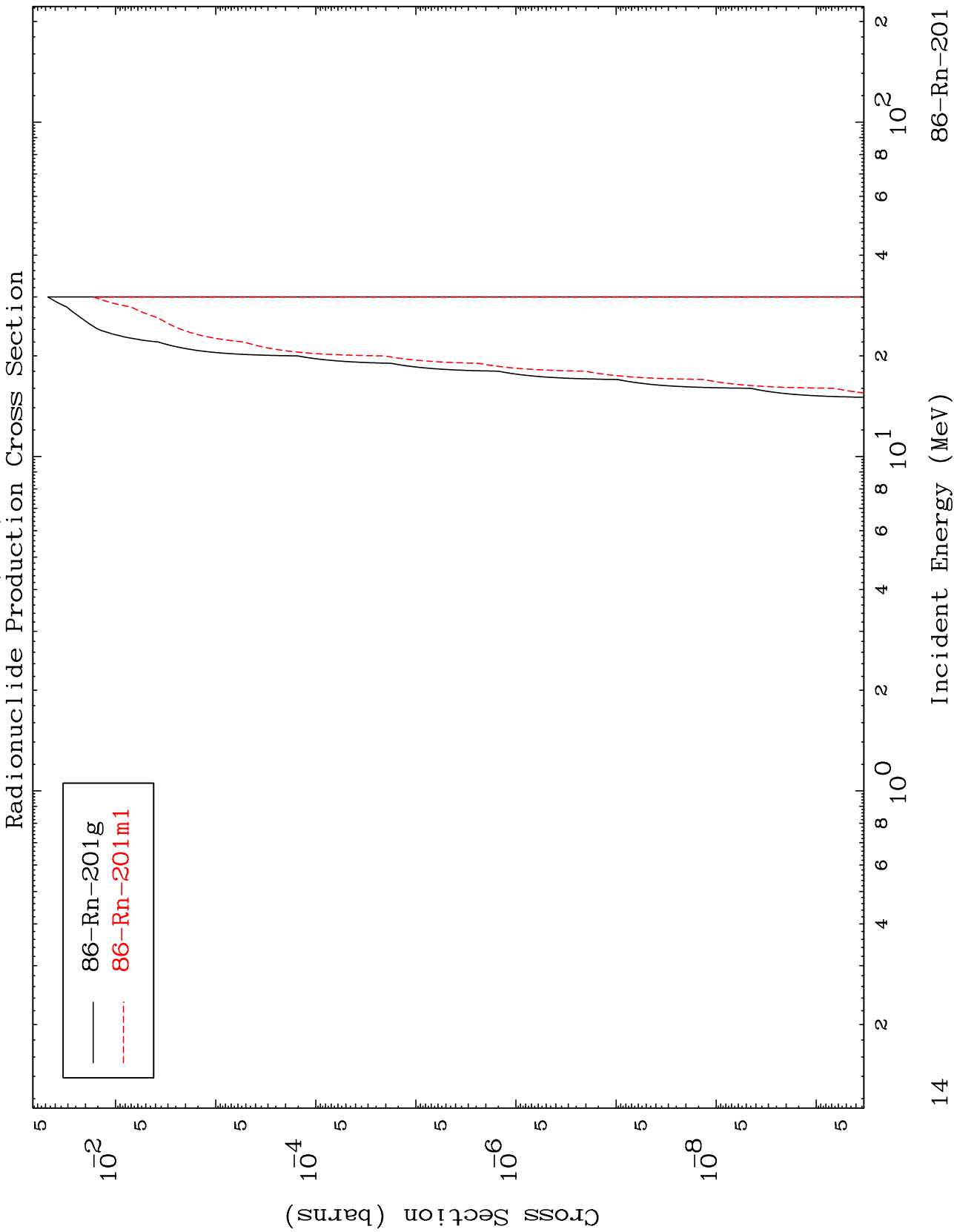
Incident Energy (MeV)

13

MAT 8595

86-Rn-201

(α, α)

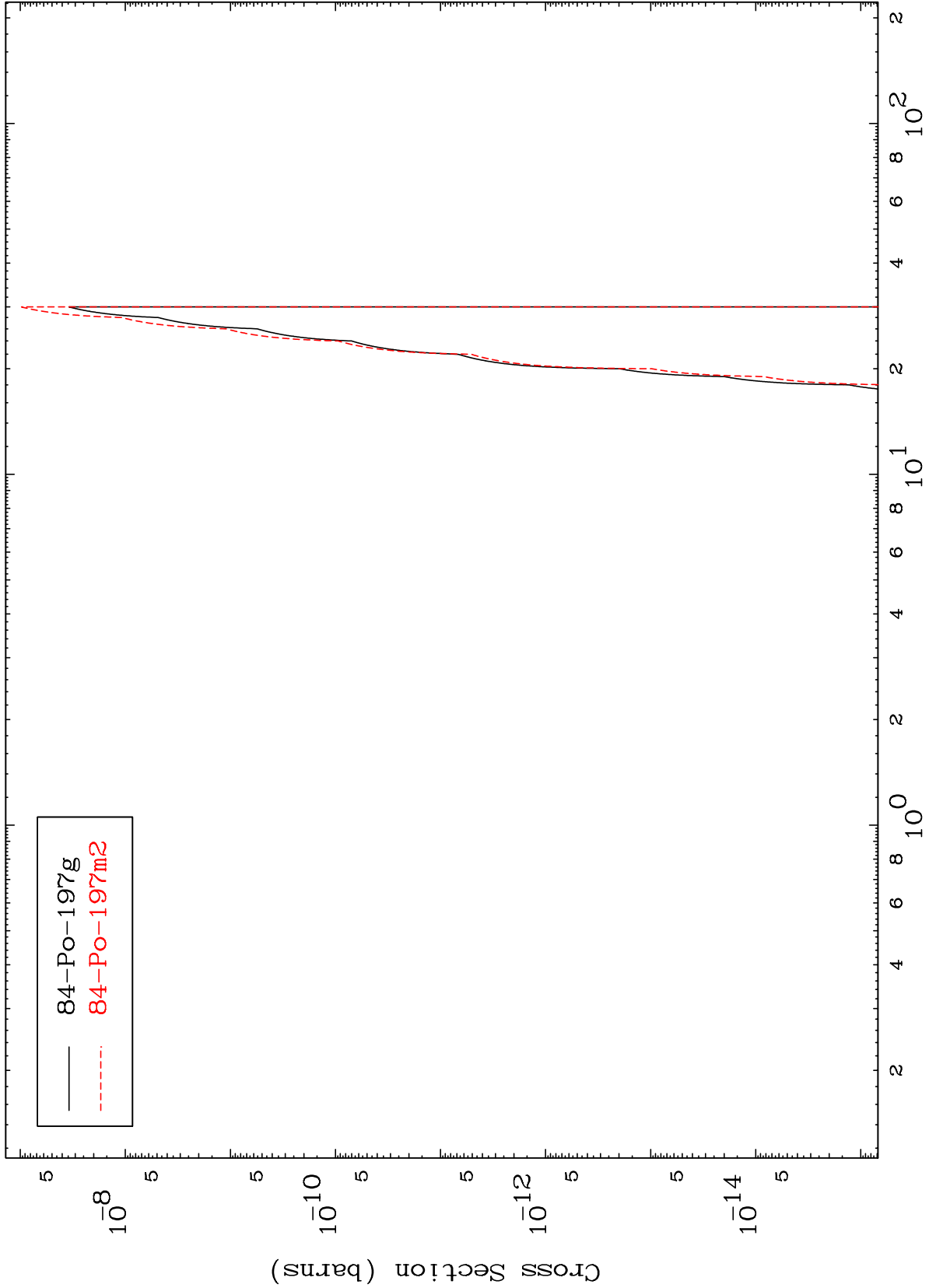


MAT 8595

($\alpha, 2\alpha$)

86-Rn-201

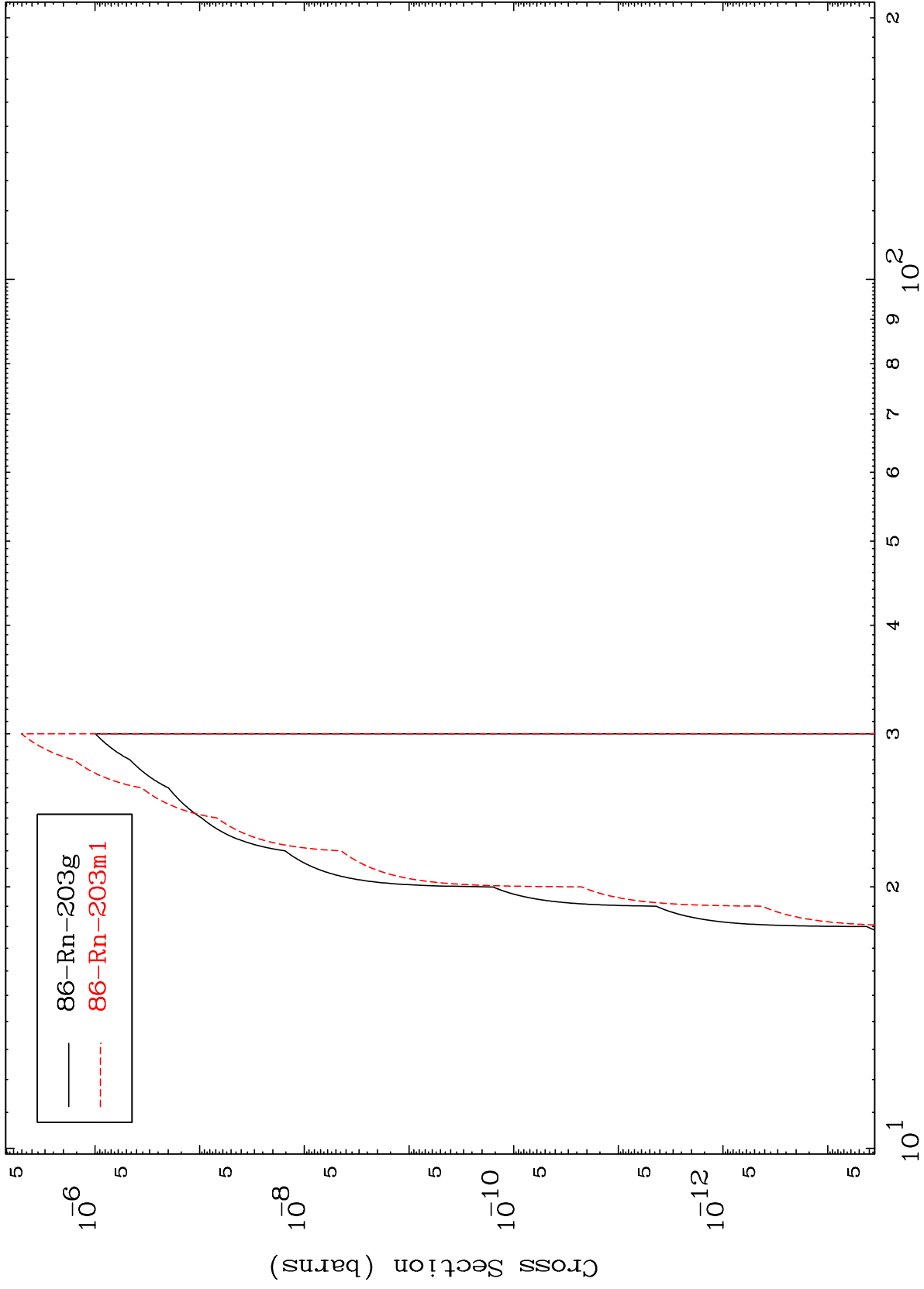
Radionuclide Production Cross Section



MAT 8595

86-Rn-201

($\alpha, 2p$)
Radionuclide Production Cross Section



86-Rn-201

Incident Energy (MeV)

16

MAT 8595

(α, p) α

86-Rn-201

Radionuclide Production Cross Section

