

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

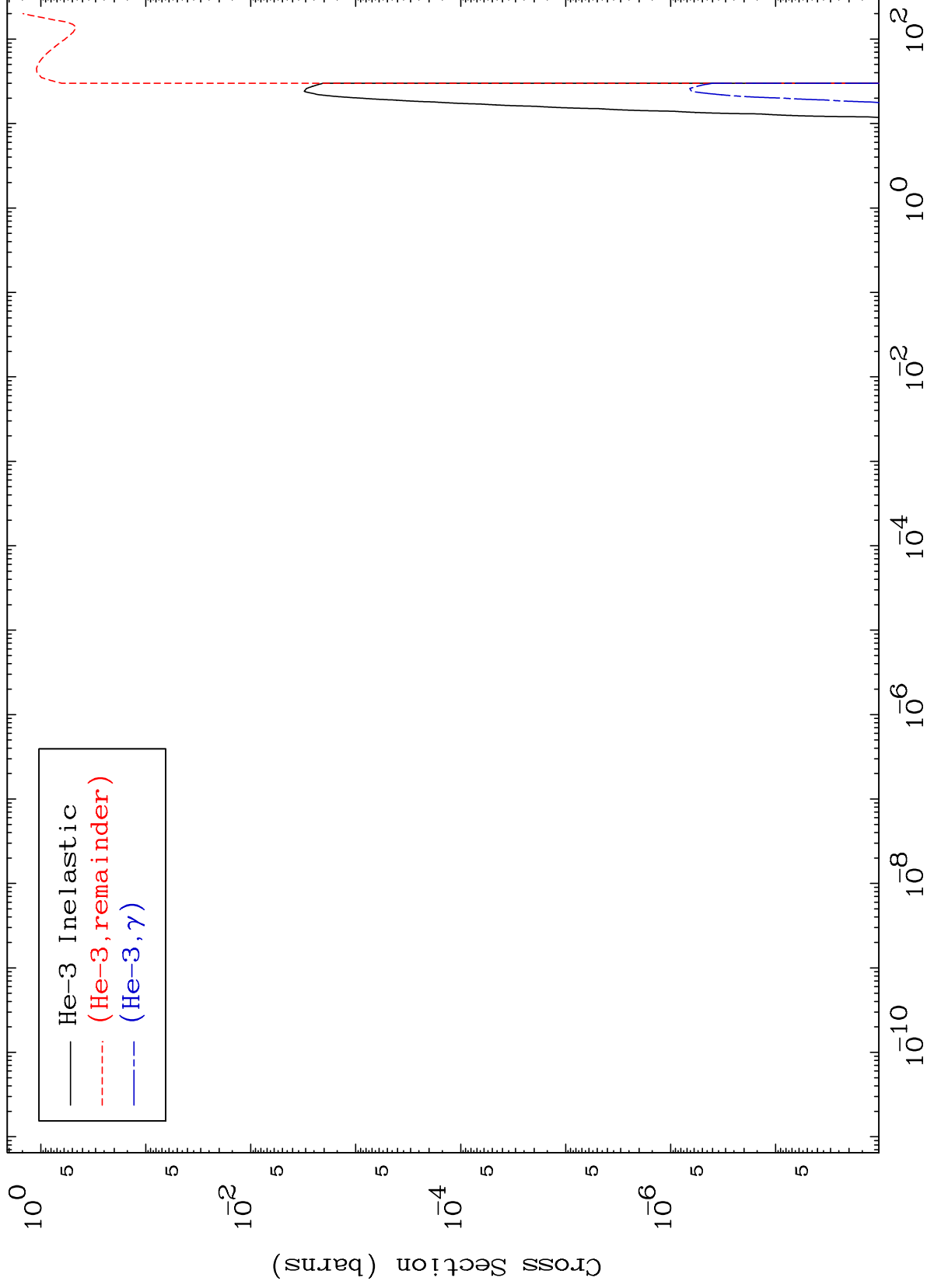
Press Mouse Button to Start

MAT 8607

He-3 Major

86-Rn-205

0 Kelvin Cross Sections



1

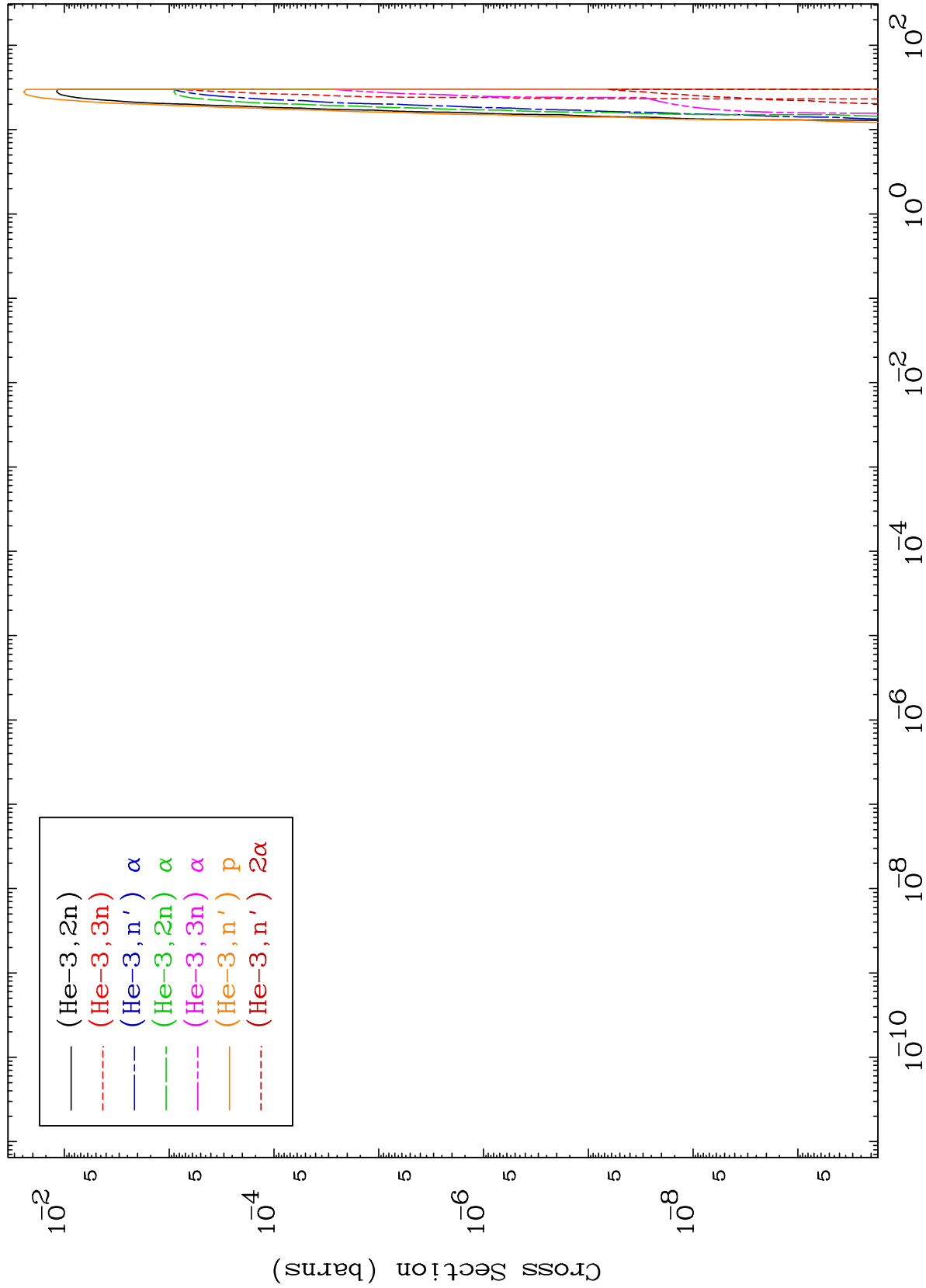
Incident Energy (MeV)

86-Rn-205

MAT 8607

He-3 Neutron Production
0 Kelvin Cross Sections

86-Rn-205



2

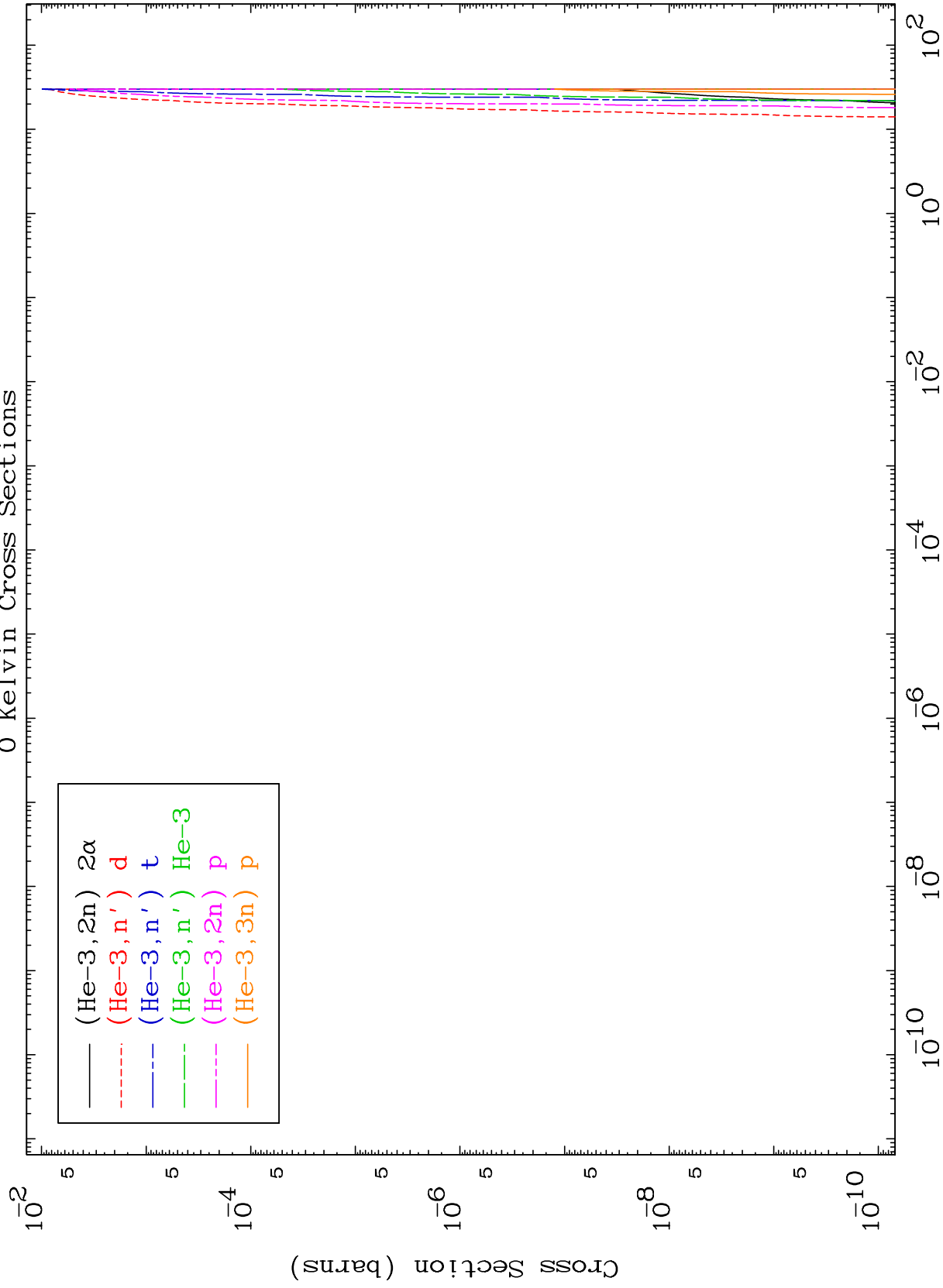
Incident Energy (MeV)

86-Rn-205

MAT 8607

He-3 Neutron Production
0 Kelvin Cross Sections

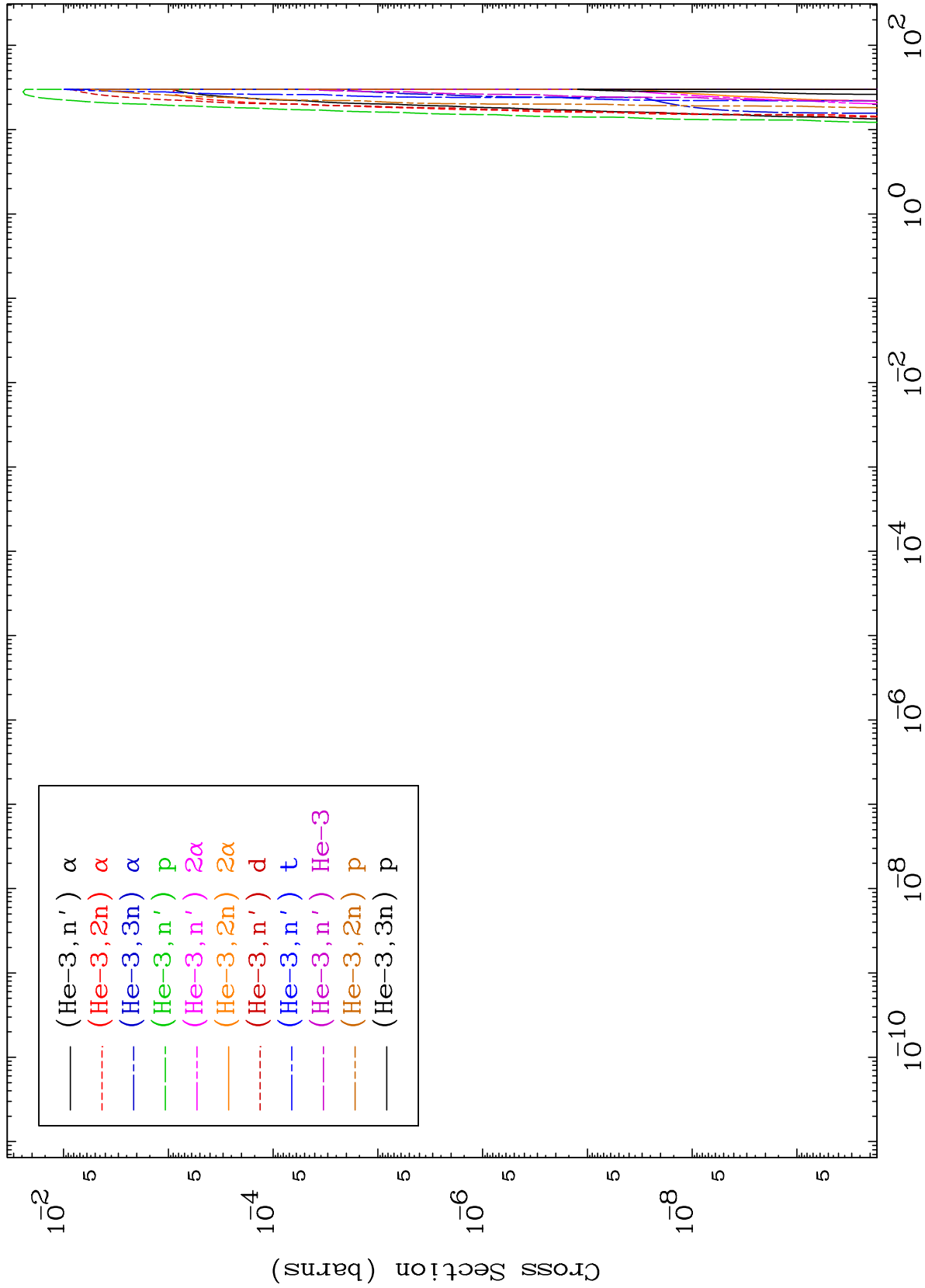
86-Rn-205



3

Incident Energy (MeV)

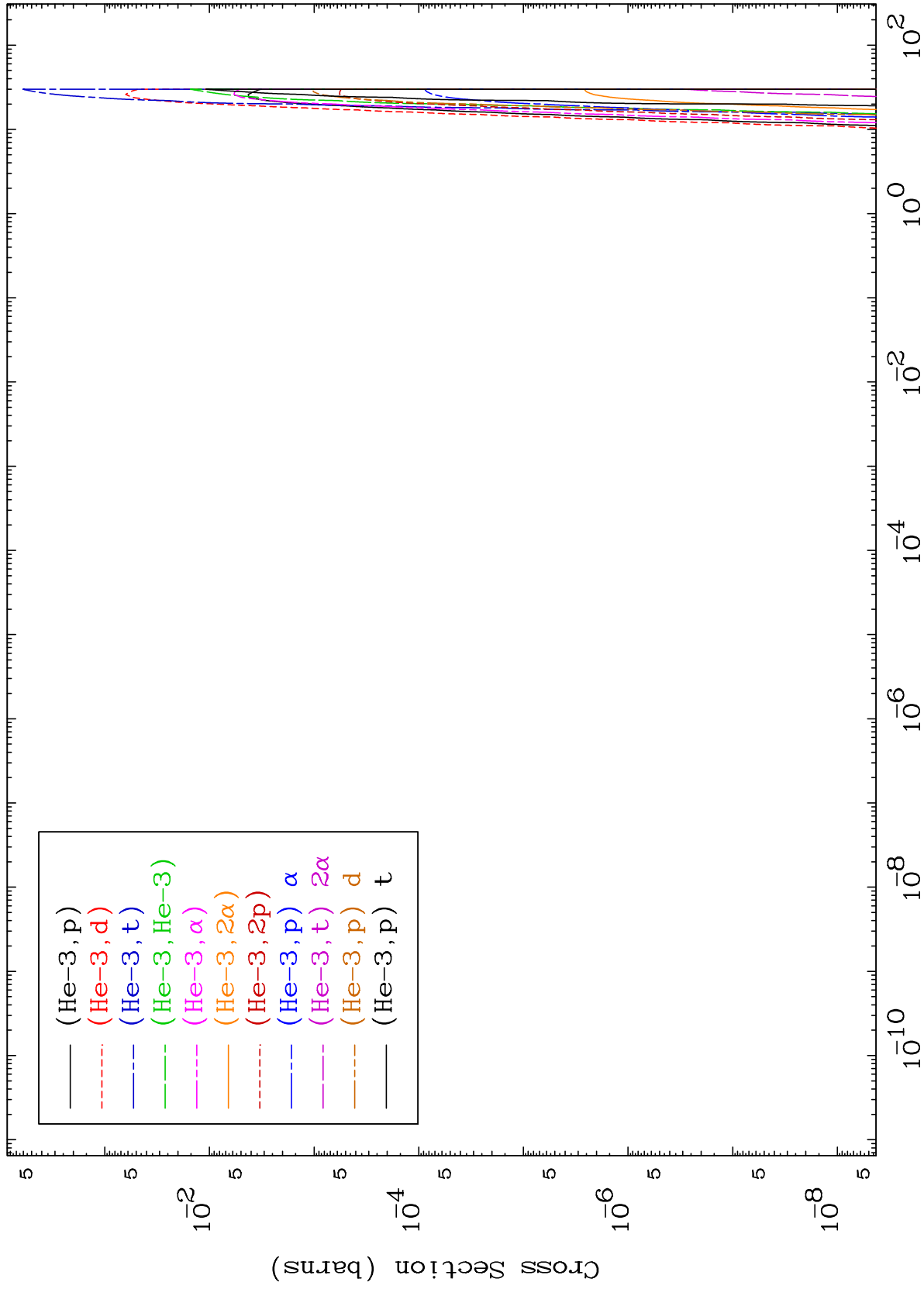
86-Rn-205



MAT 8607

He-3 Charged Particle
0 Kelvin Cross Sections

86-Rn-205



5

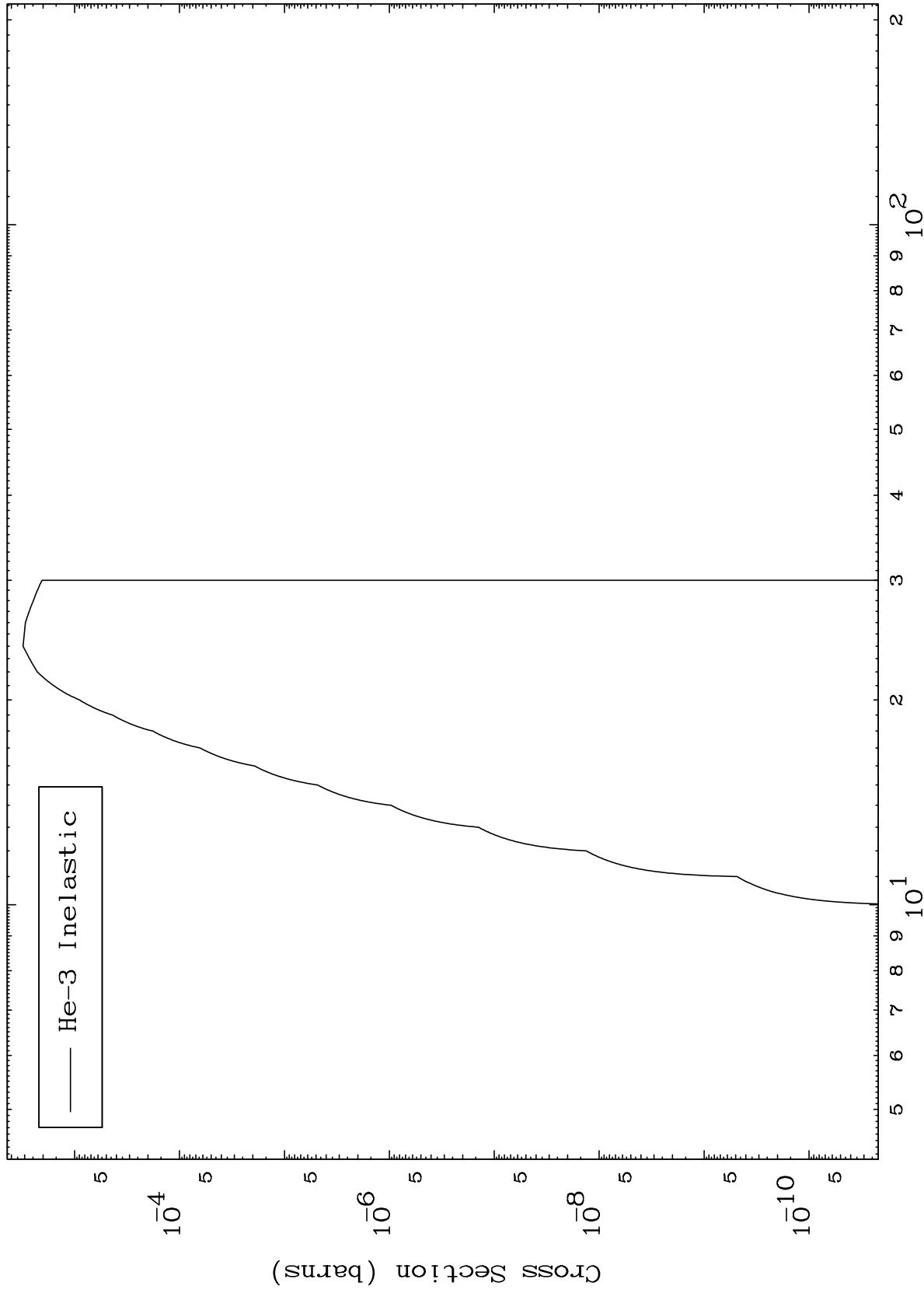
Incident Energy (MeV)

86-Rn-205

MAT 8607

86-Rn-205

(He-3,n') Level
0 Kelvin Cross Sections



6

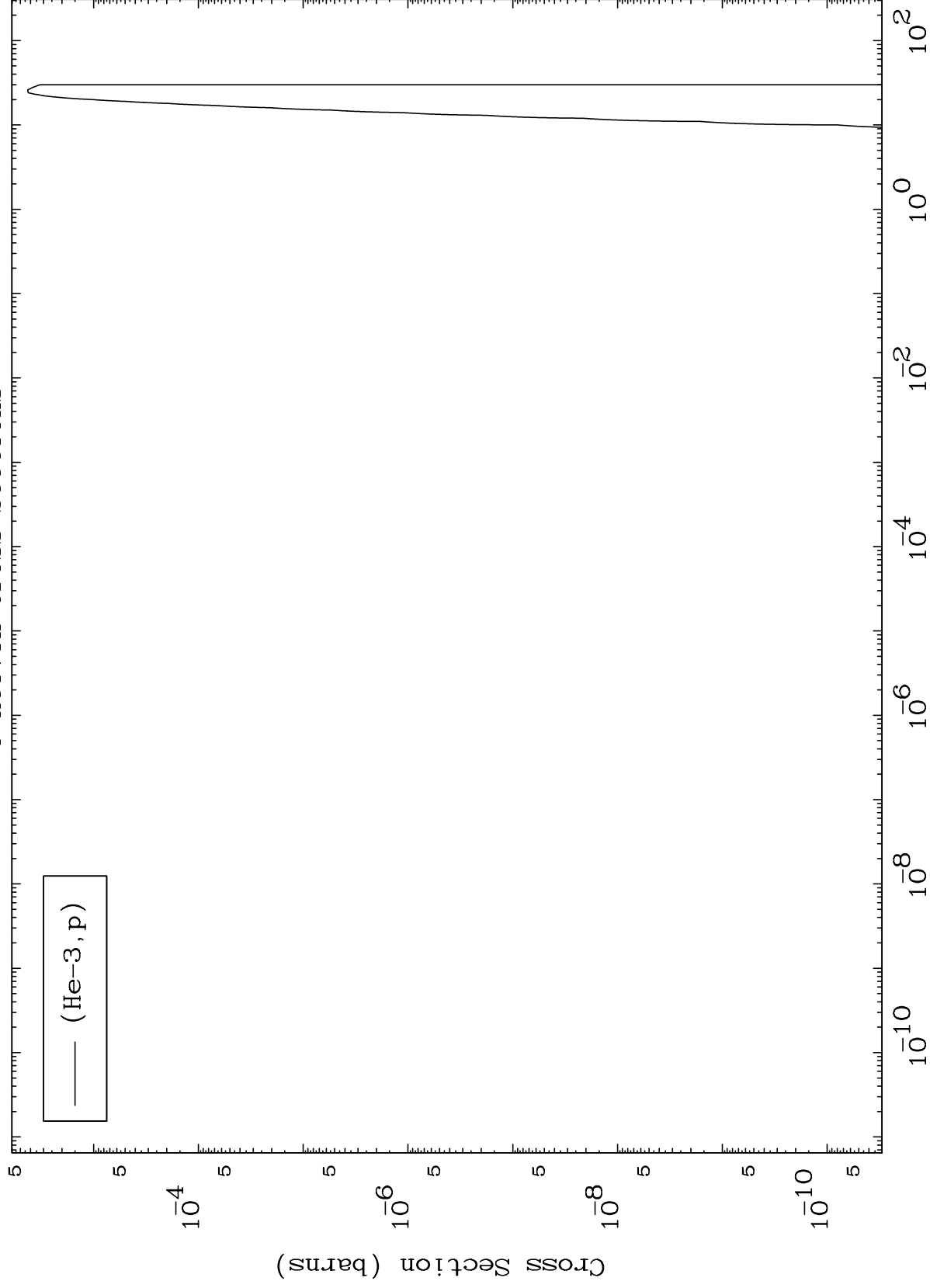
Incident Energy (MeV)

86-Rn-205

MAT 8607

(He-3,p) Levels
0 Kelvin Cross Sections

86-Rn-205



7

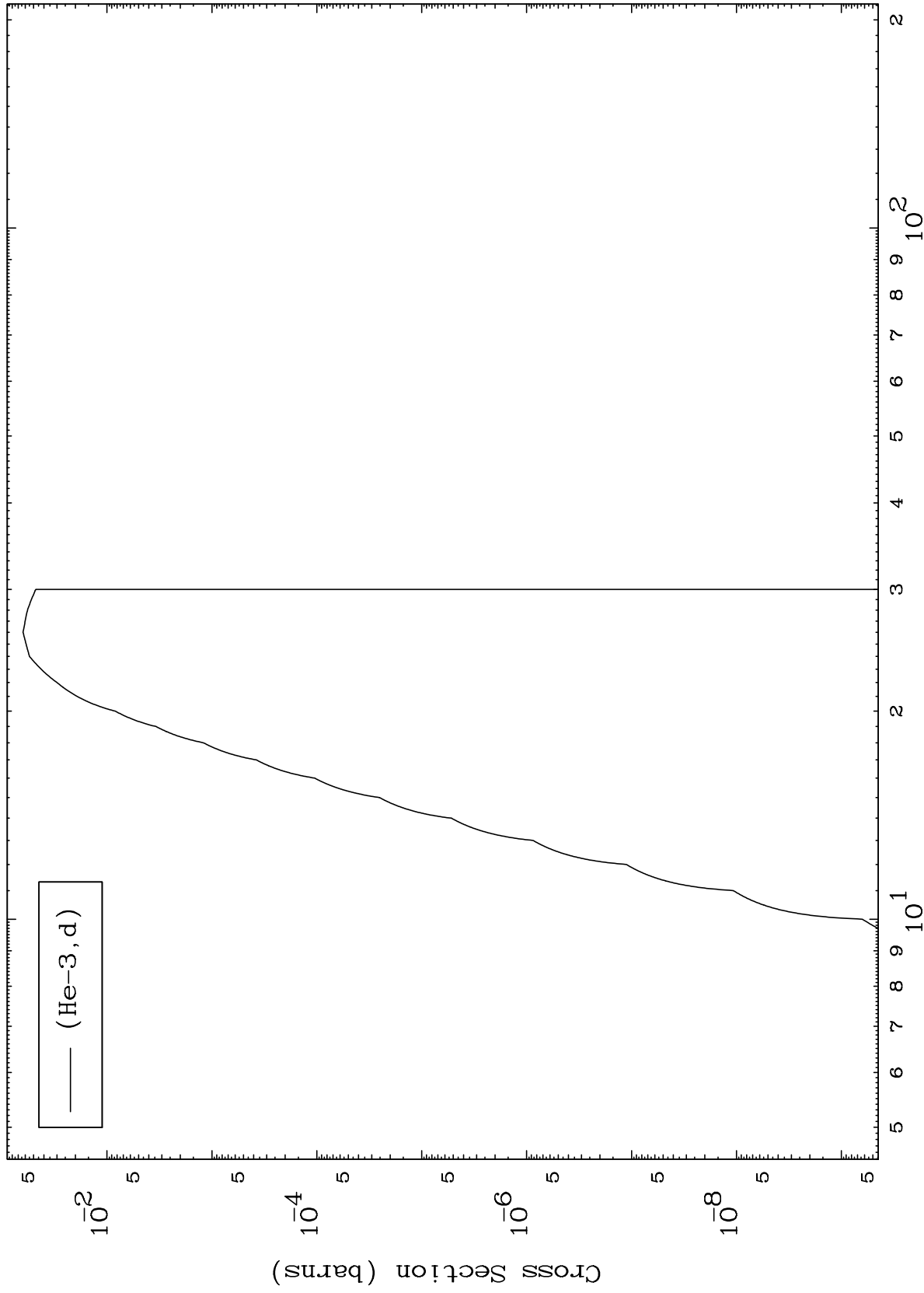
Incident Energy (MeV)

86-Rn-205

MAT 8607

86-Rn-205

(He-3,d) Levels
0 Kelvin Cross Sections



8

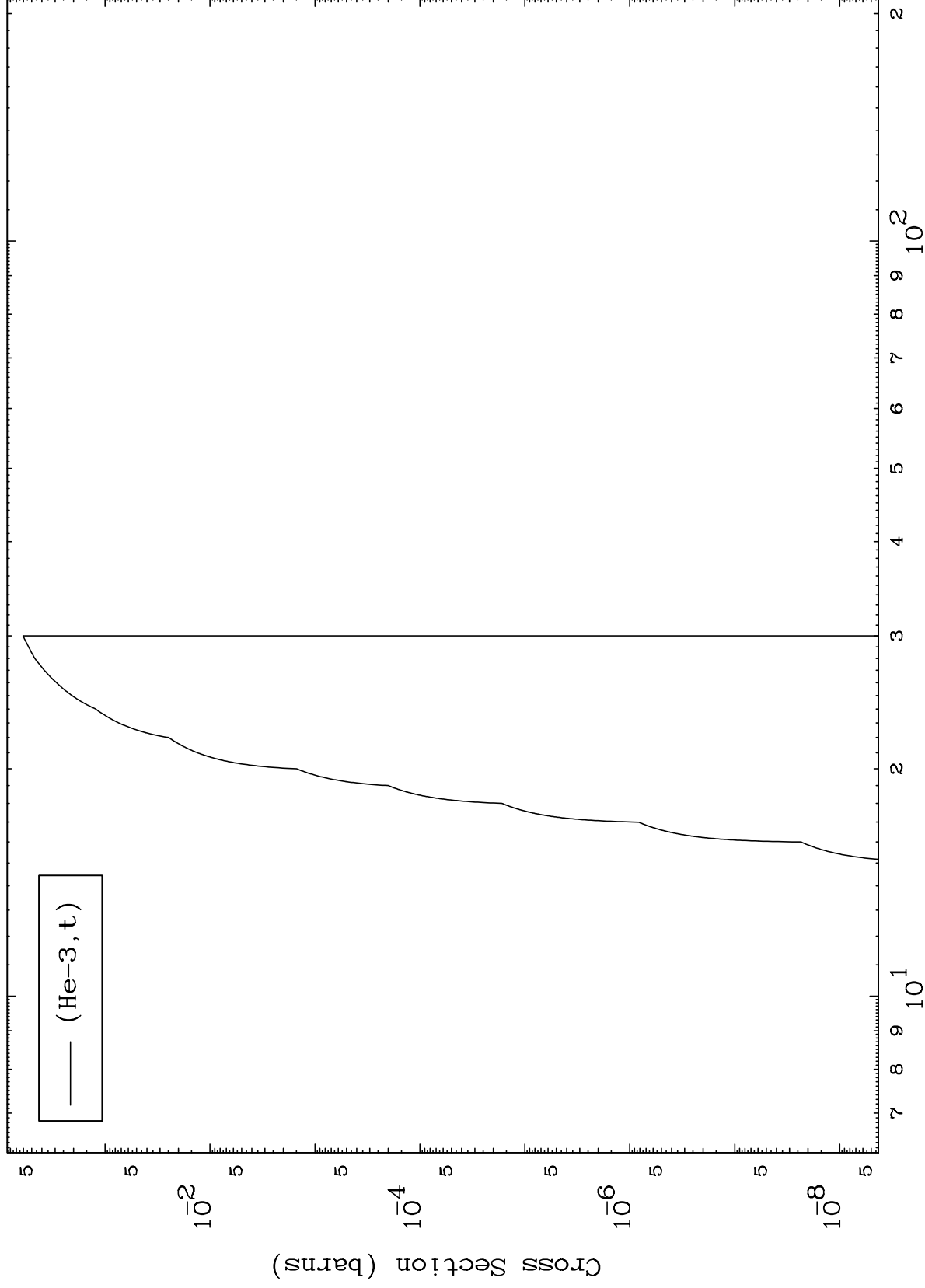
Incident Energy (MeV)

86-Rn-205

MAT 8607

(He-3,t) Levels
0 Kelvin Cross Sections

86-Rn-205



9

Incident Energy (MeV)

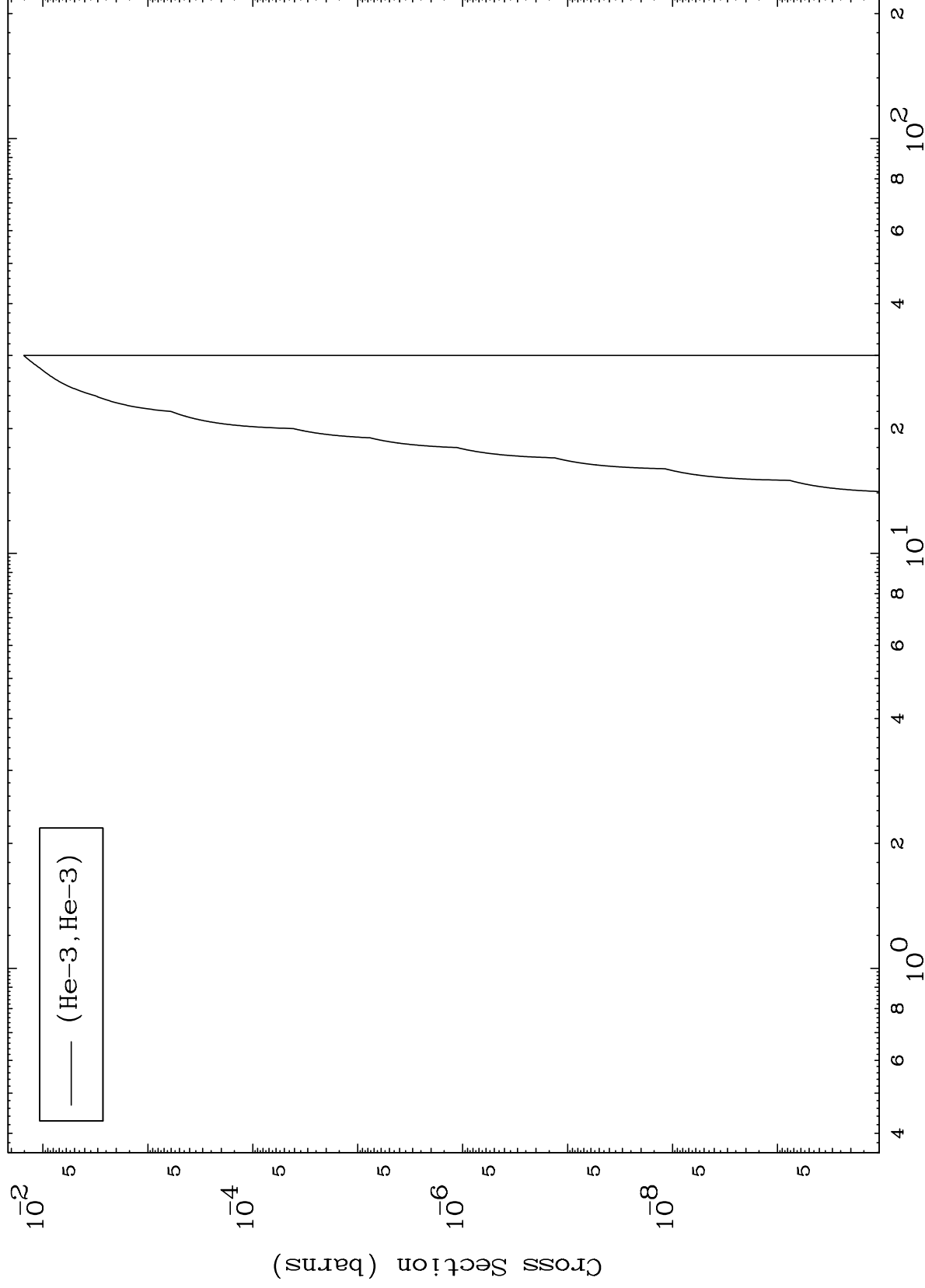
86-Rn-205

MAT 8607

(He-3, He3) Levels

86-Rn-205

0 Kelvin Cross Sections



10

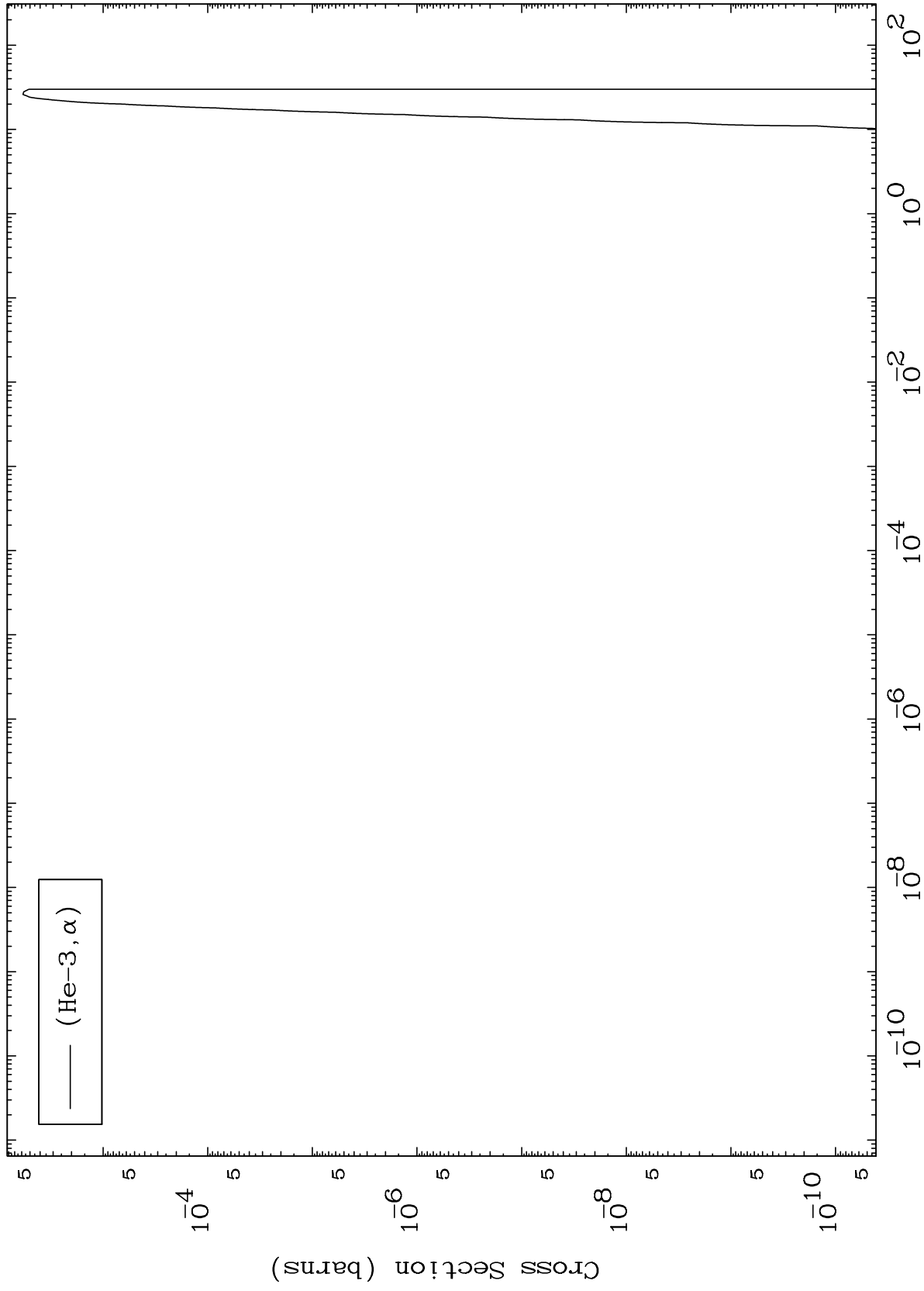
Incident Energy (MeV)

86-Rn-205

MAT 8607

(He-3, α) Levels
0 Kelvin Cross Sections

86-Rn-205



11

Incident Energy (MeV)

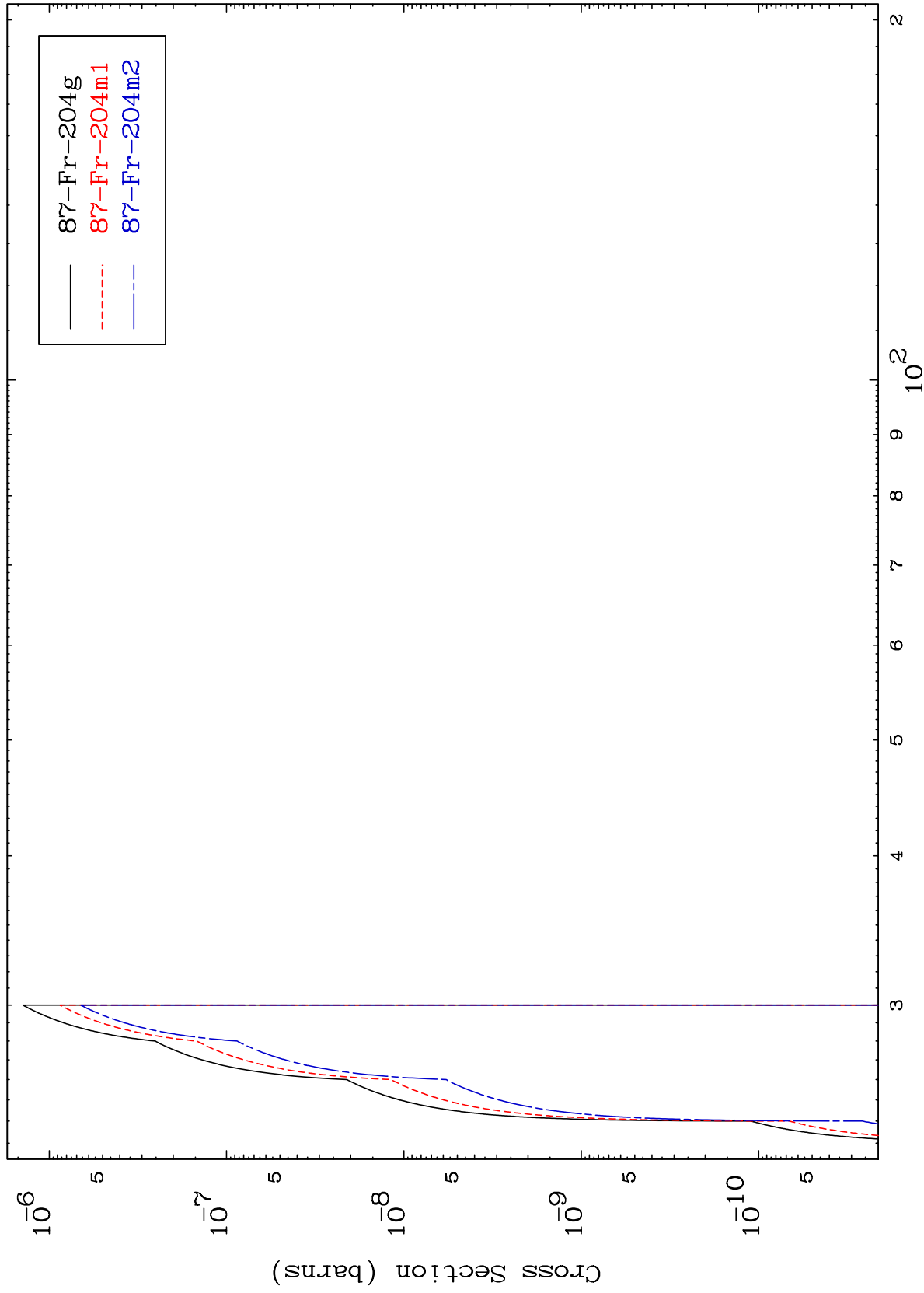
86-Rn-205

MAT 8607

(He-3,2n) d

86-Rn-205

Radionuclide Production Cross Section



12

Incident Energy (MeV)

10²

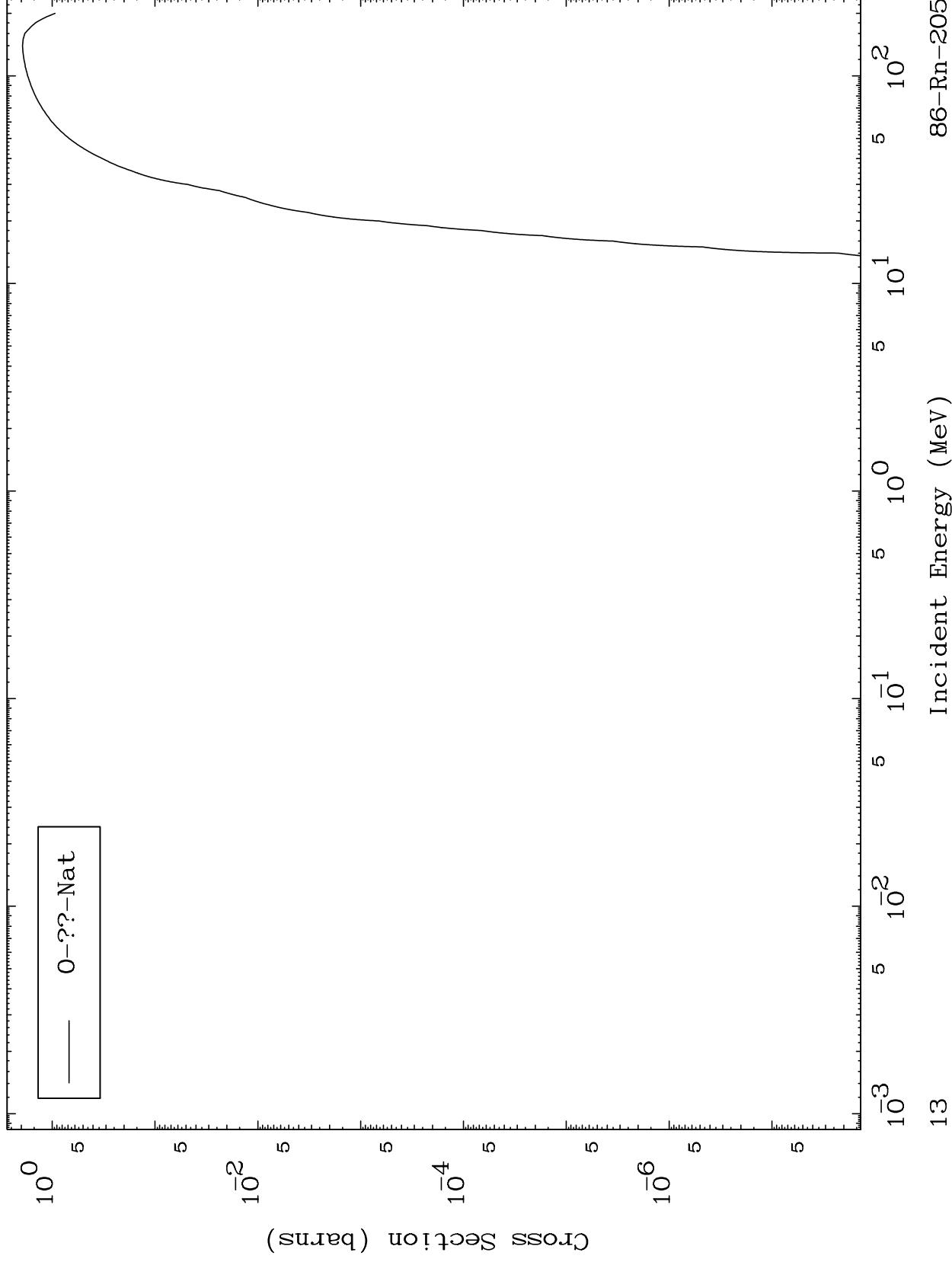
86-Rn-205

MAT 8607

He-3 Fission

86-Rn-205

Radionuclide Production Cross Section

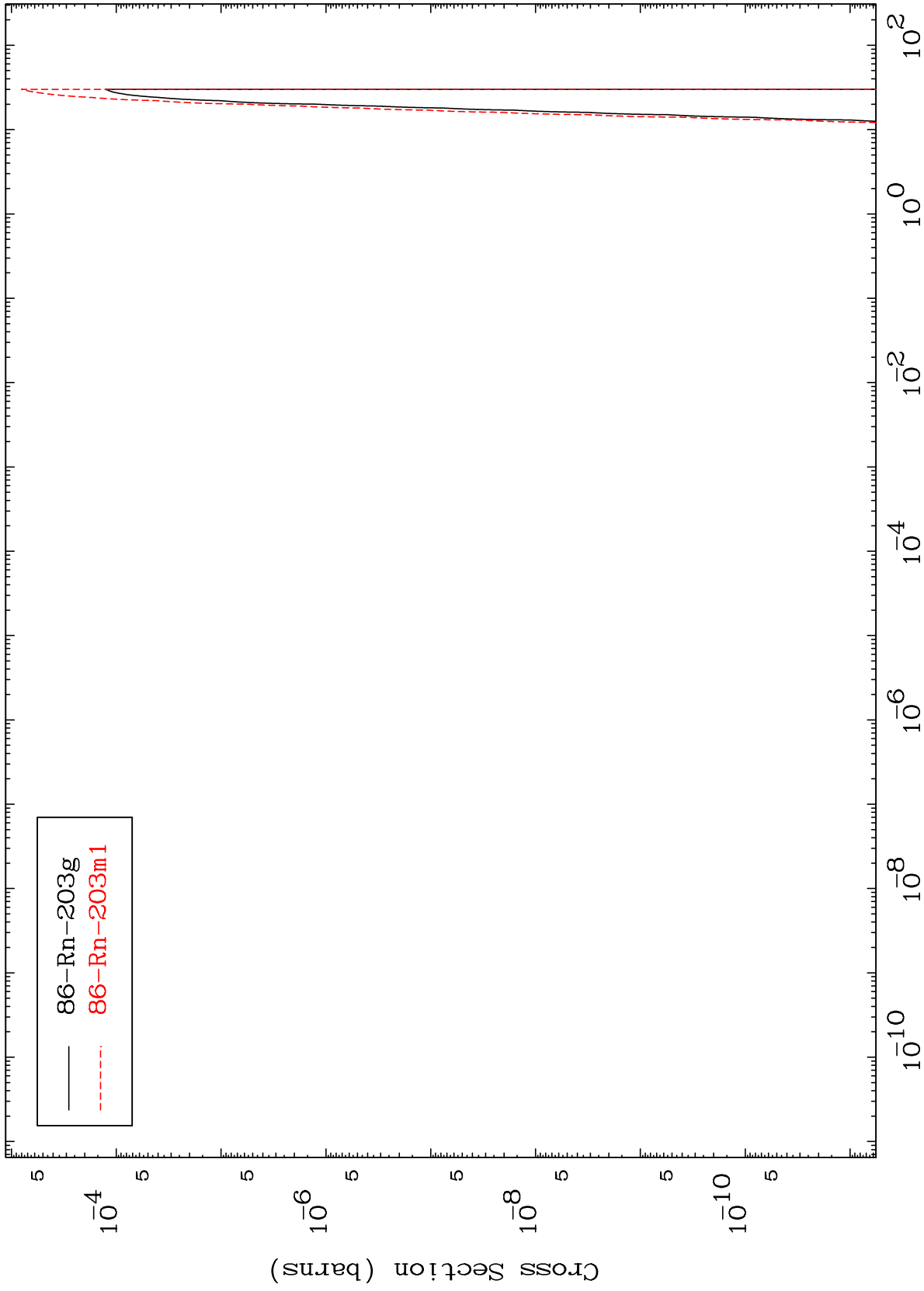


MAT 8607

(He-3,n') α

86-Rn-205

Radionuclide Production Cross Section



14

Incident Energy (MeV)

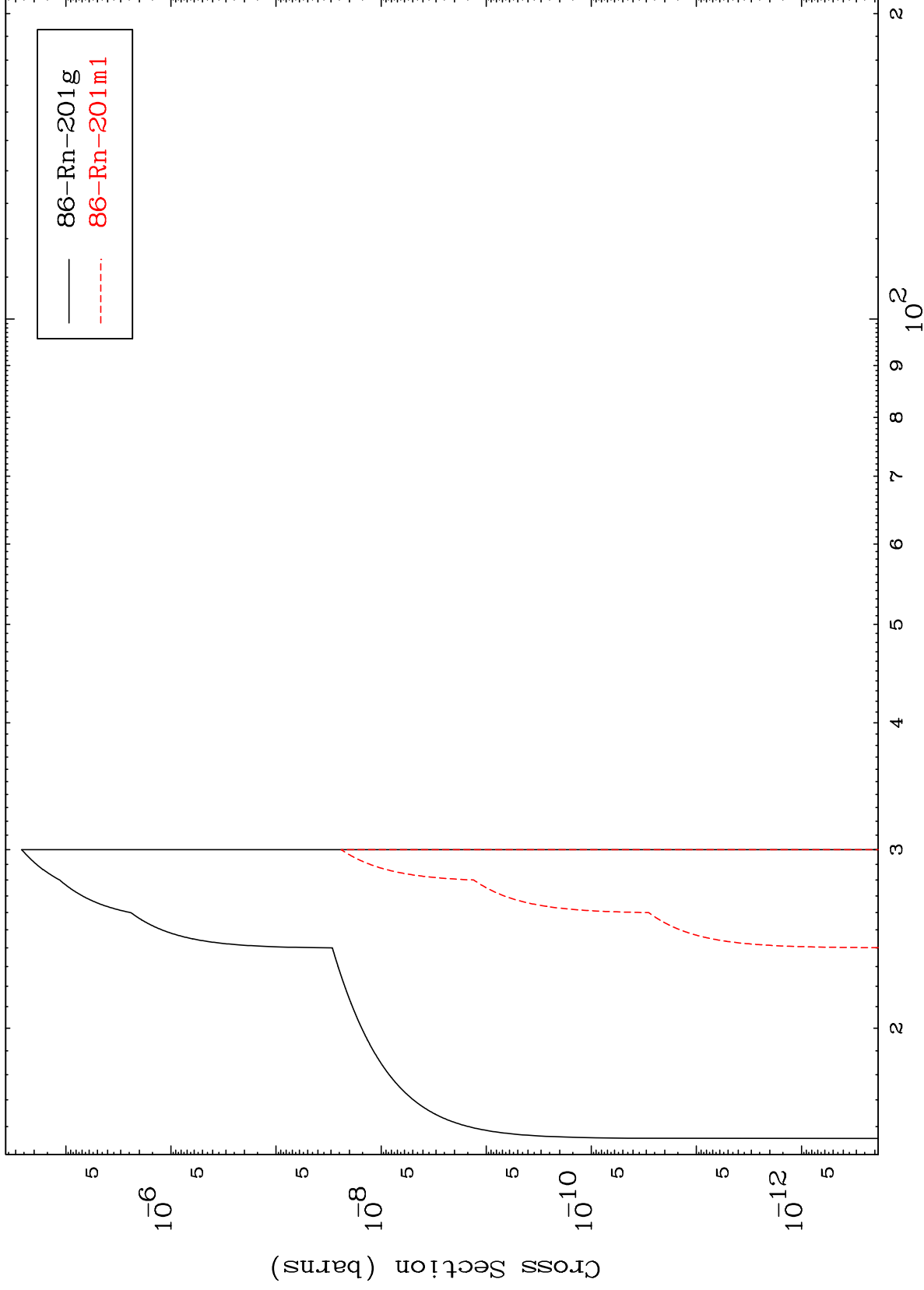
86-Rn-205

MAT 8607

(He-3,3n) α

86-Rn-205

Radionuclide Production Cross Section



15

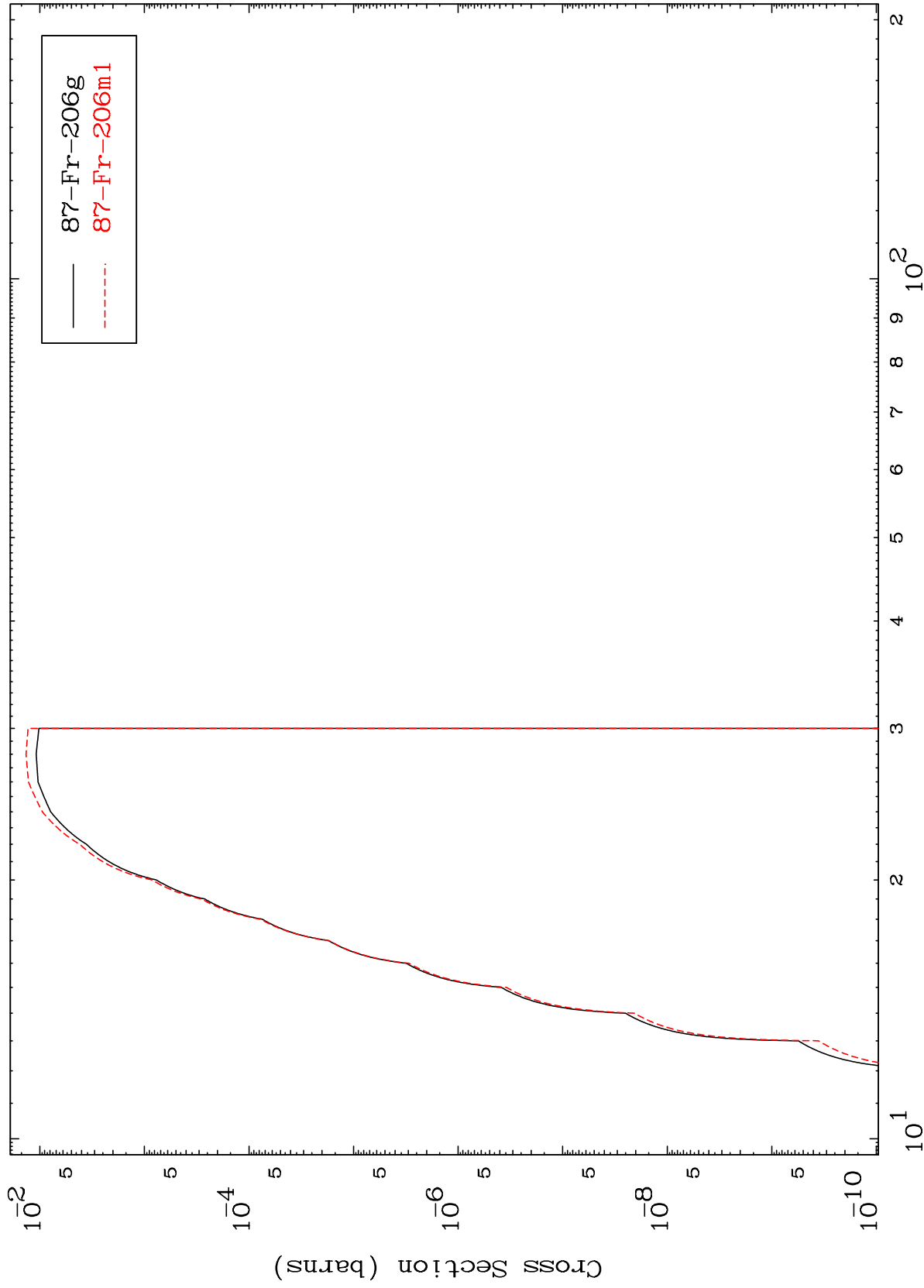
Incident Energy (MeV)

86-Rn-205

MAT 8607

86-Rn-205

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



Incident Energy (MeV)

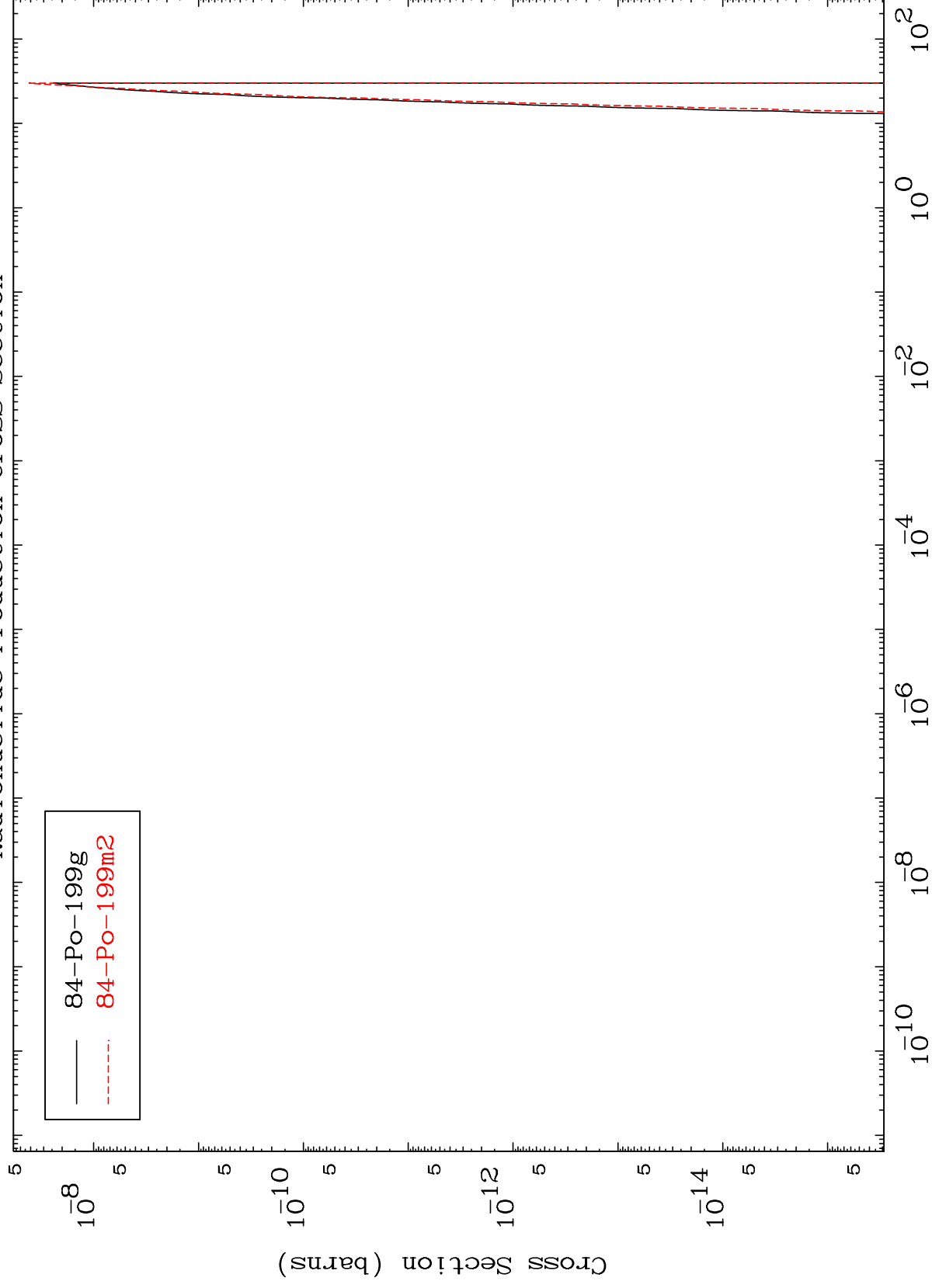
86-Rn-205

MAT 8607

(He-3,n') 2 α

86-Rn-205

Radionuclide Production Cross Section



17

Incident Energy (MeV)

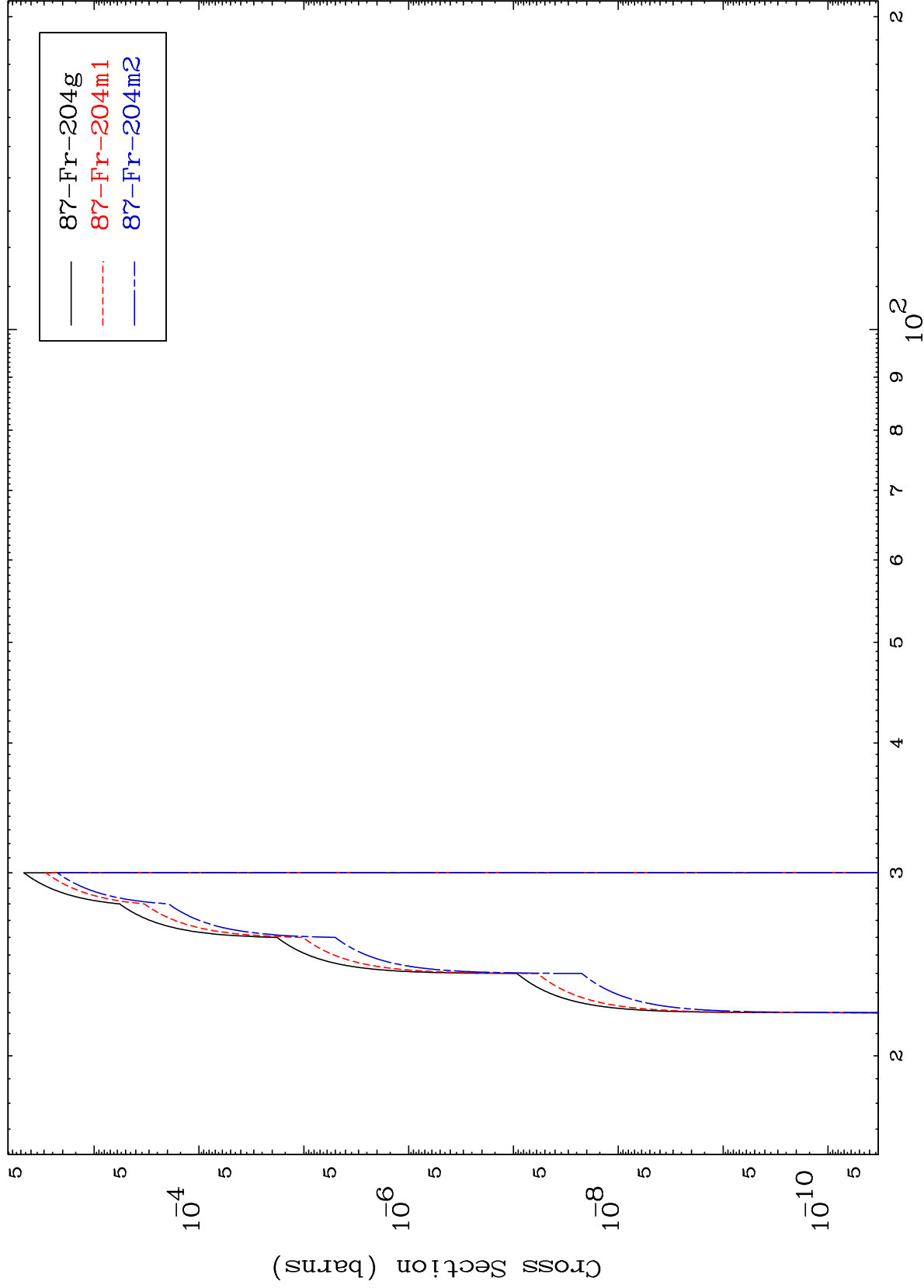
86-Rn-205

MAT 8607

(He-3,n') t

Radionuclide Production Cross Section

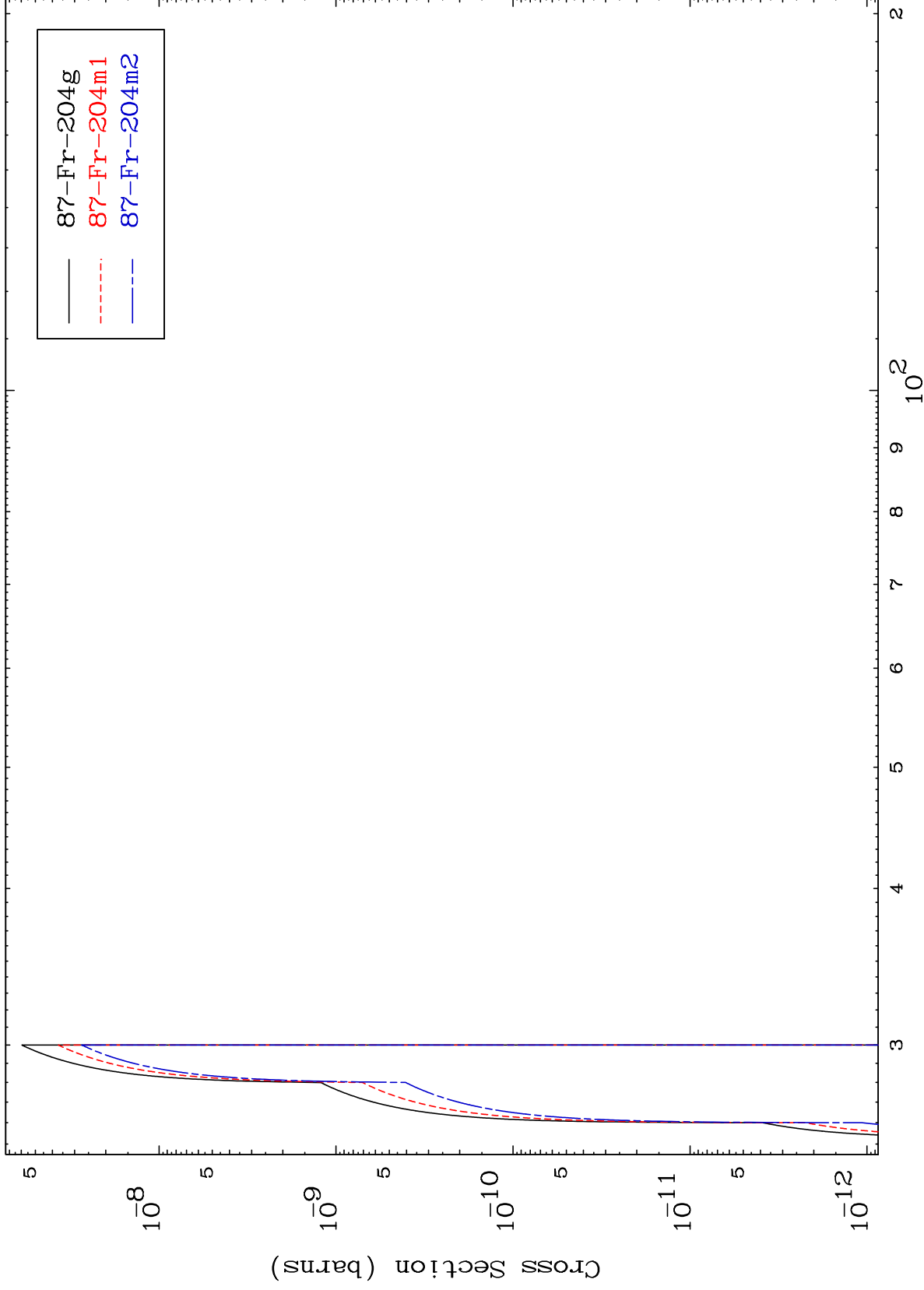
86-Rn-205



18

Incident Energy (MeV)

86-Rn-205

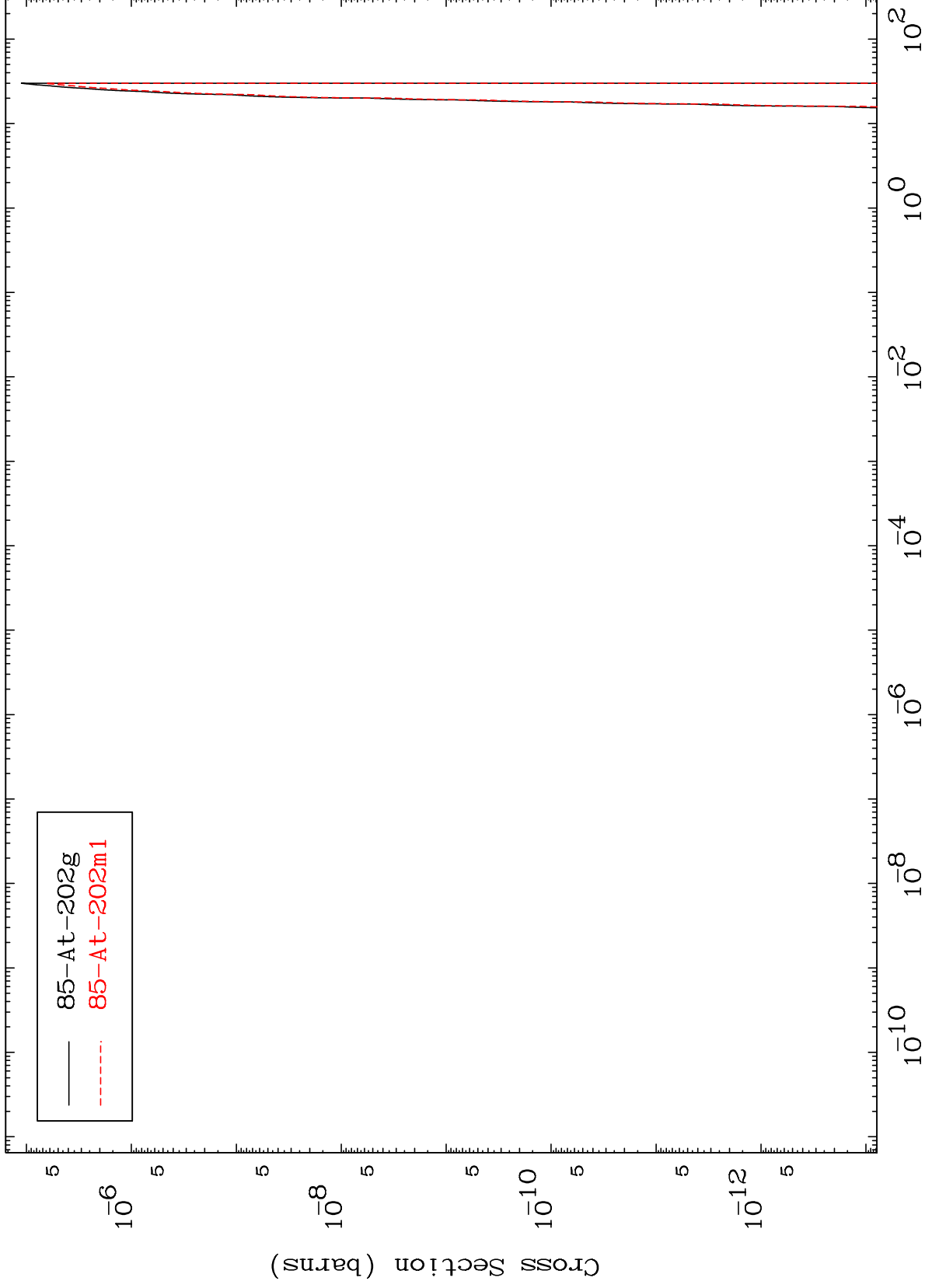


MAT 8607

(He-3,n') p α

86-Rn-205

Radionuclide Production Cross Section



20

Incident Energy (MeV)

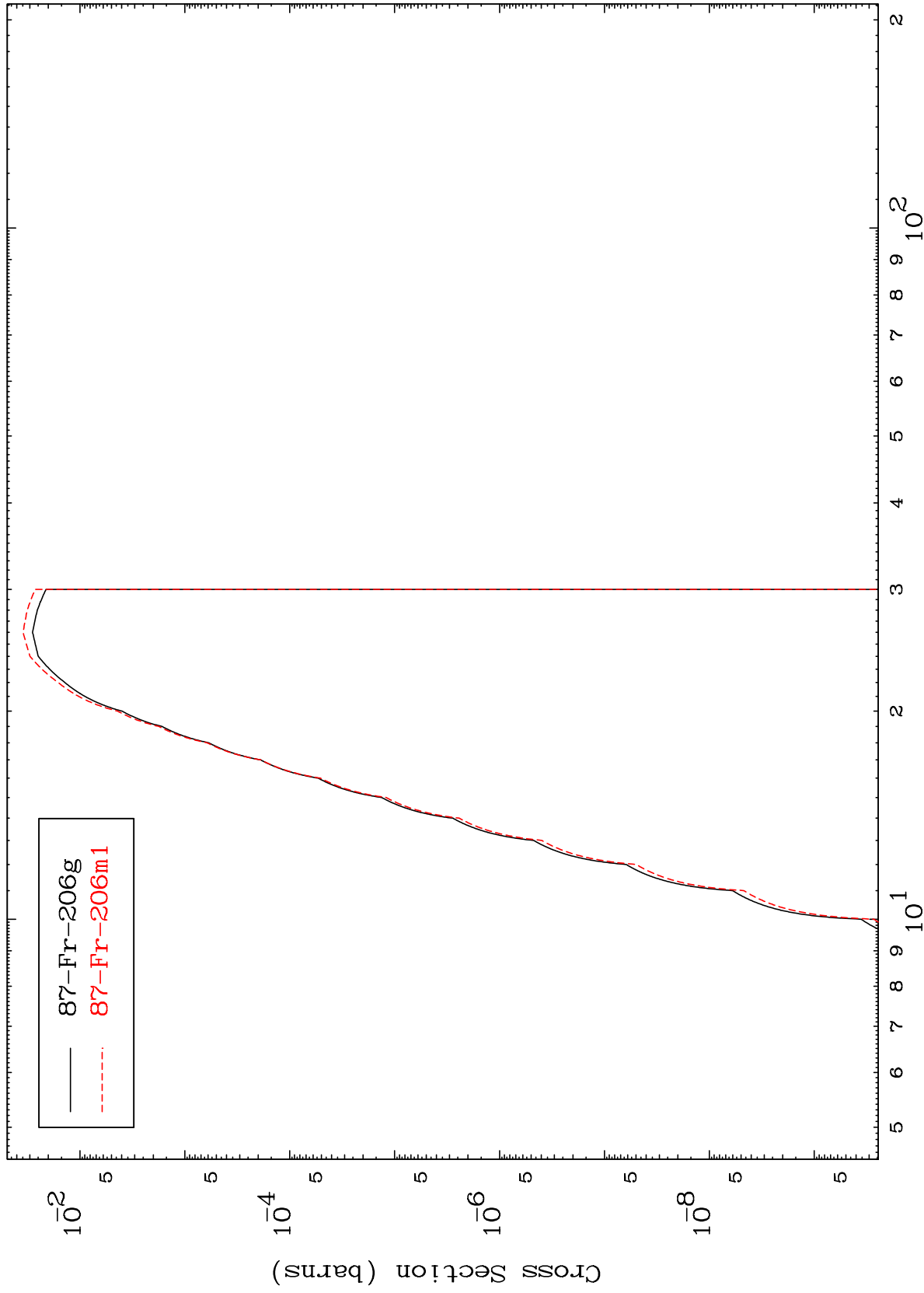
86-Rn-205

MAT 8607

(He-3,d)

86-Rn-205

Radionuclide Production Cross Section



21

Incident Energy (MeV)

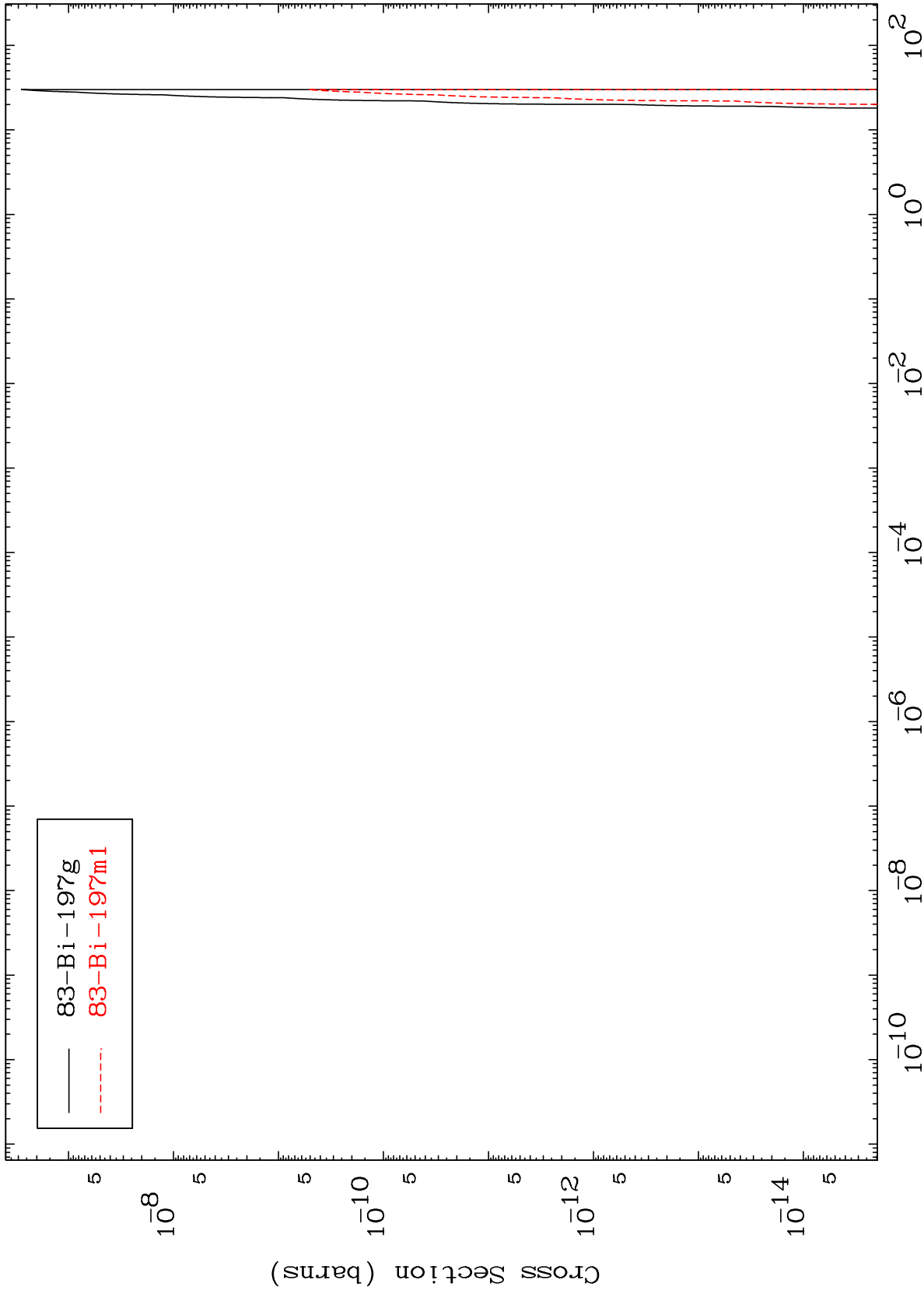
86-Rn-205

MAT 8607

(He-3,t) 2α

86-Rn-205

Radionuclide Production Cross Section



MAT 8607

(He-3,d) α

86-Rn-205

Radionuclide Production Cross Section

