

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

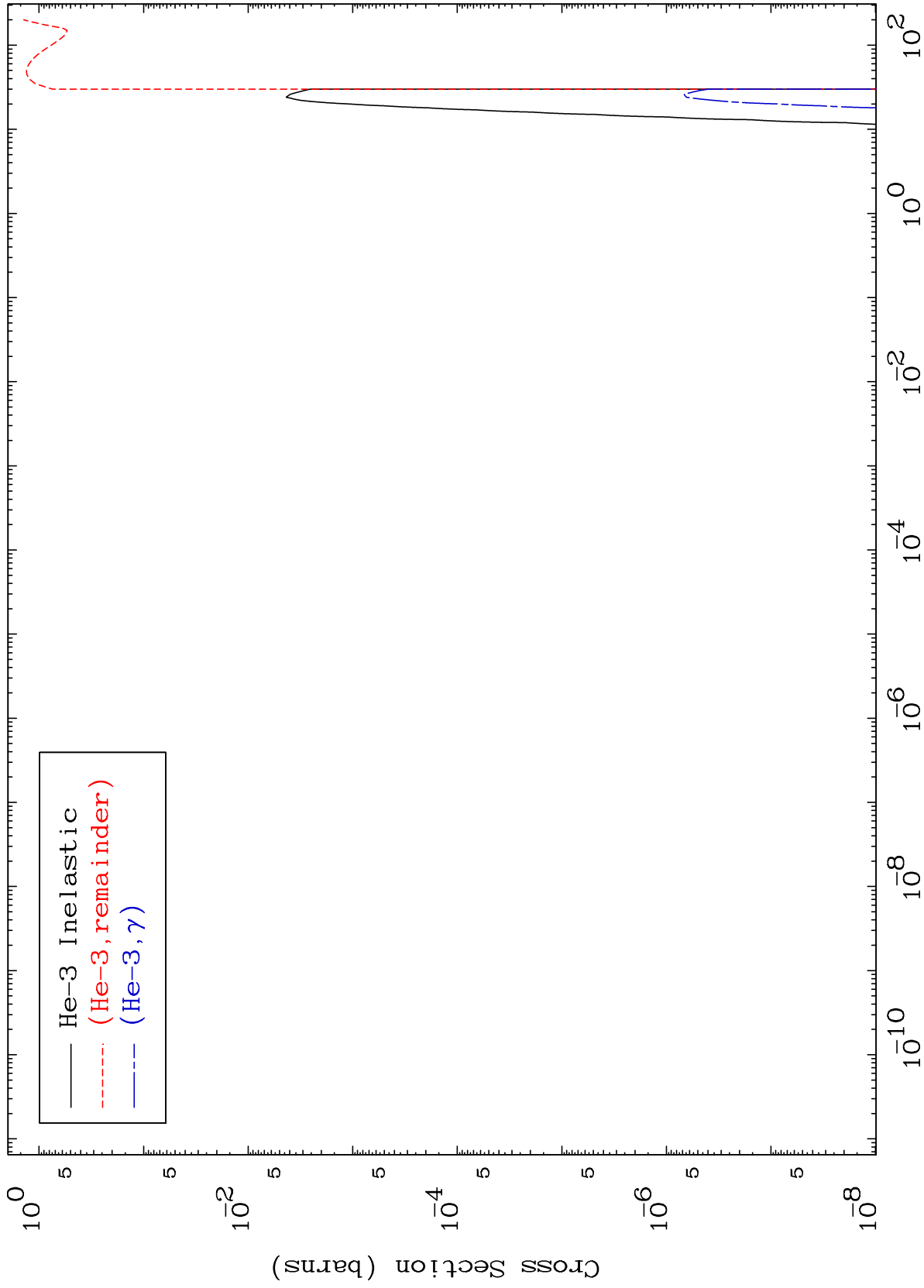
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8610

He-3 Major
0 Kelvin Cross Sections

86-Rn-206



1

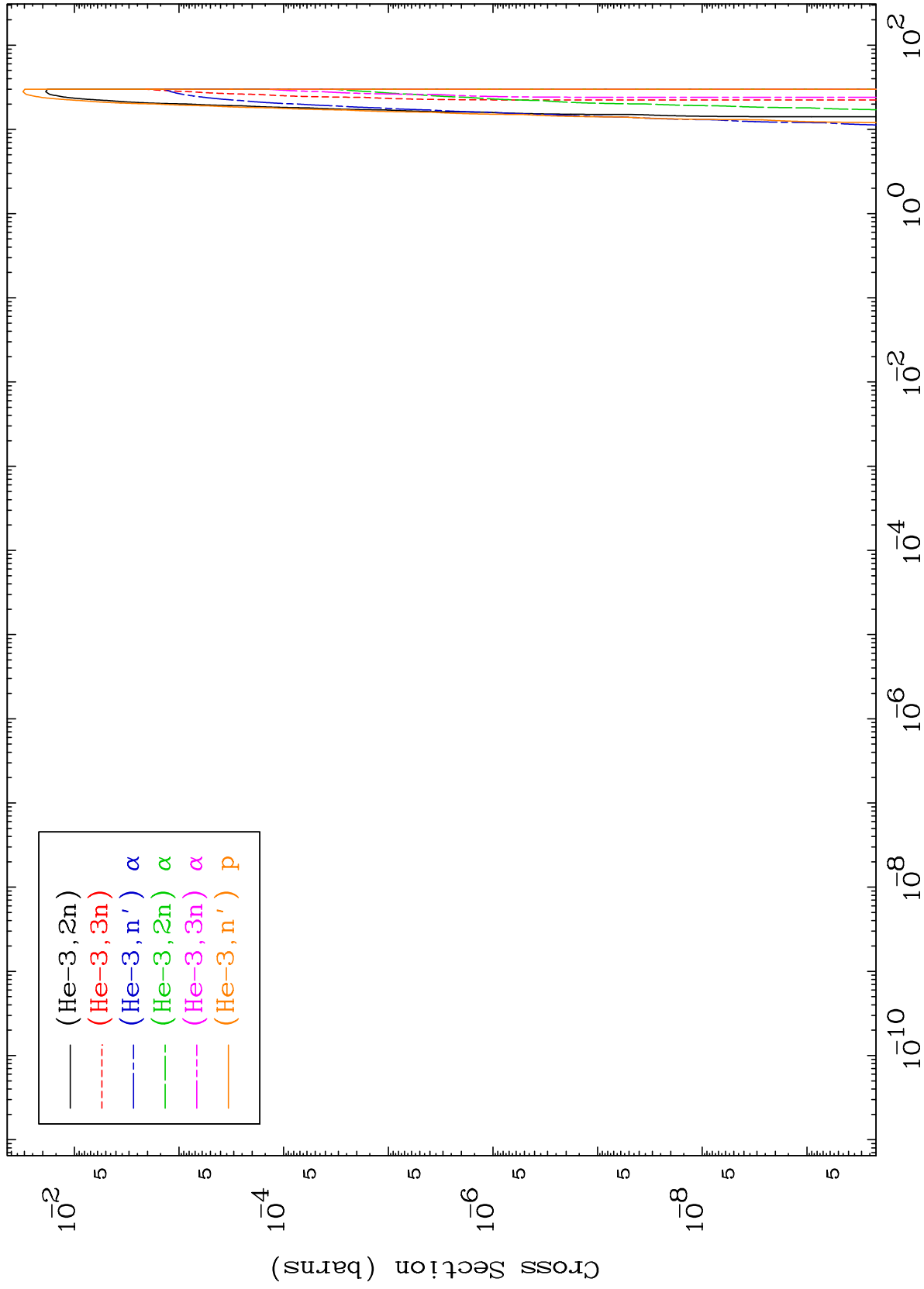
Incident Energy (MeV)

86-Rn-206

MAT 8610

He-3 Neutron Production
0 Kelvin Cross Sections

86-Rn-206



2

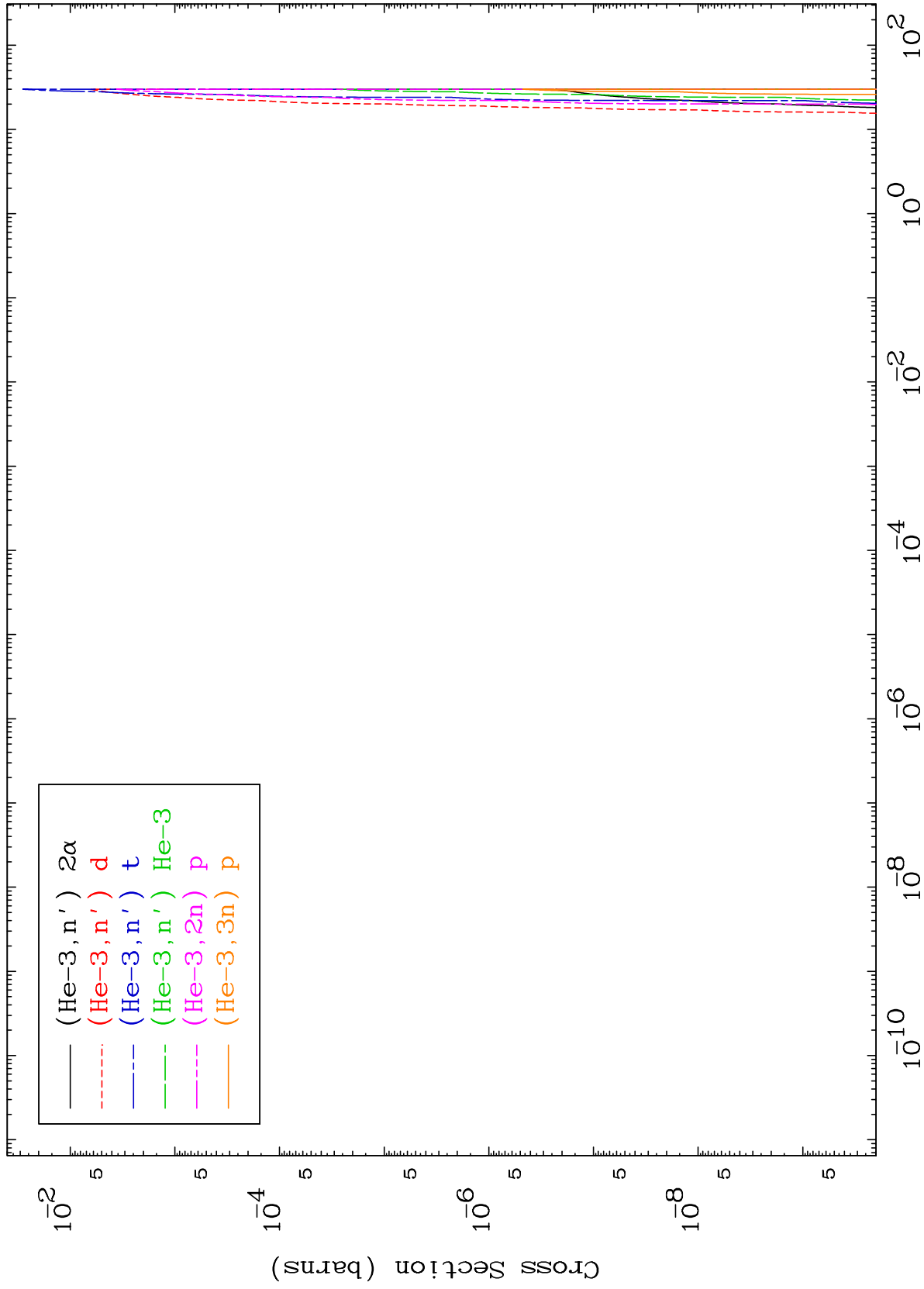
Incident Energy (MeV)

86-Rn-206

MAT 8610

He-3 Neutron Production
0 Kelvin Cross Sections

86-Rn-206



3

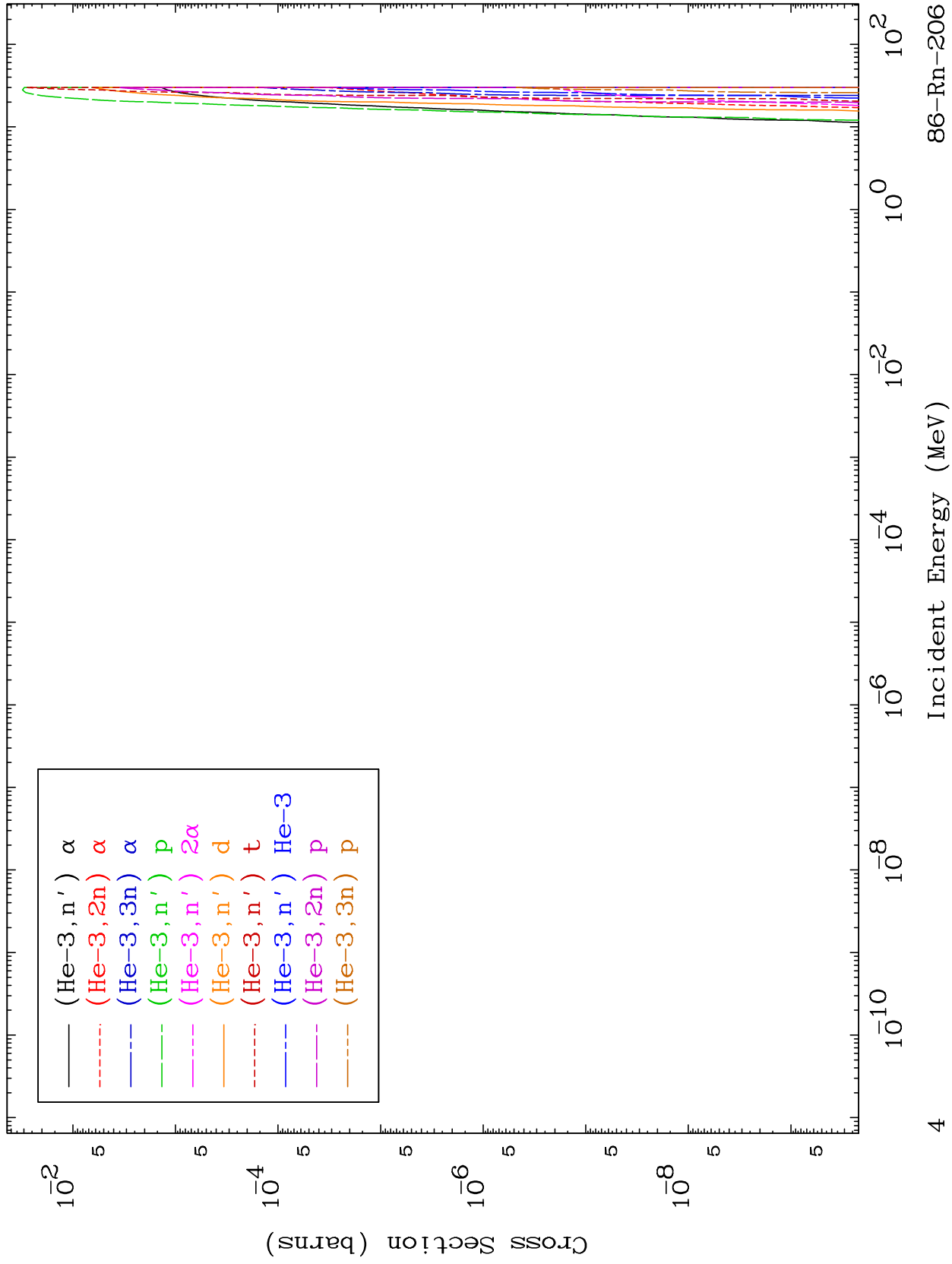
Incident Energy (MeV)

86-Rn-206

MAT 8610

He-3 Charged Particle
0 Kelvin Cross Sections

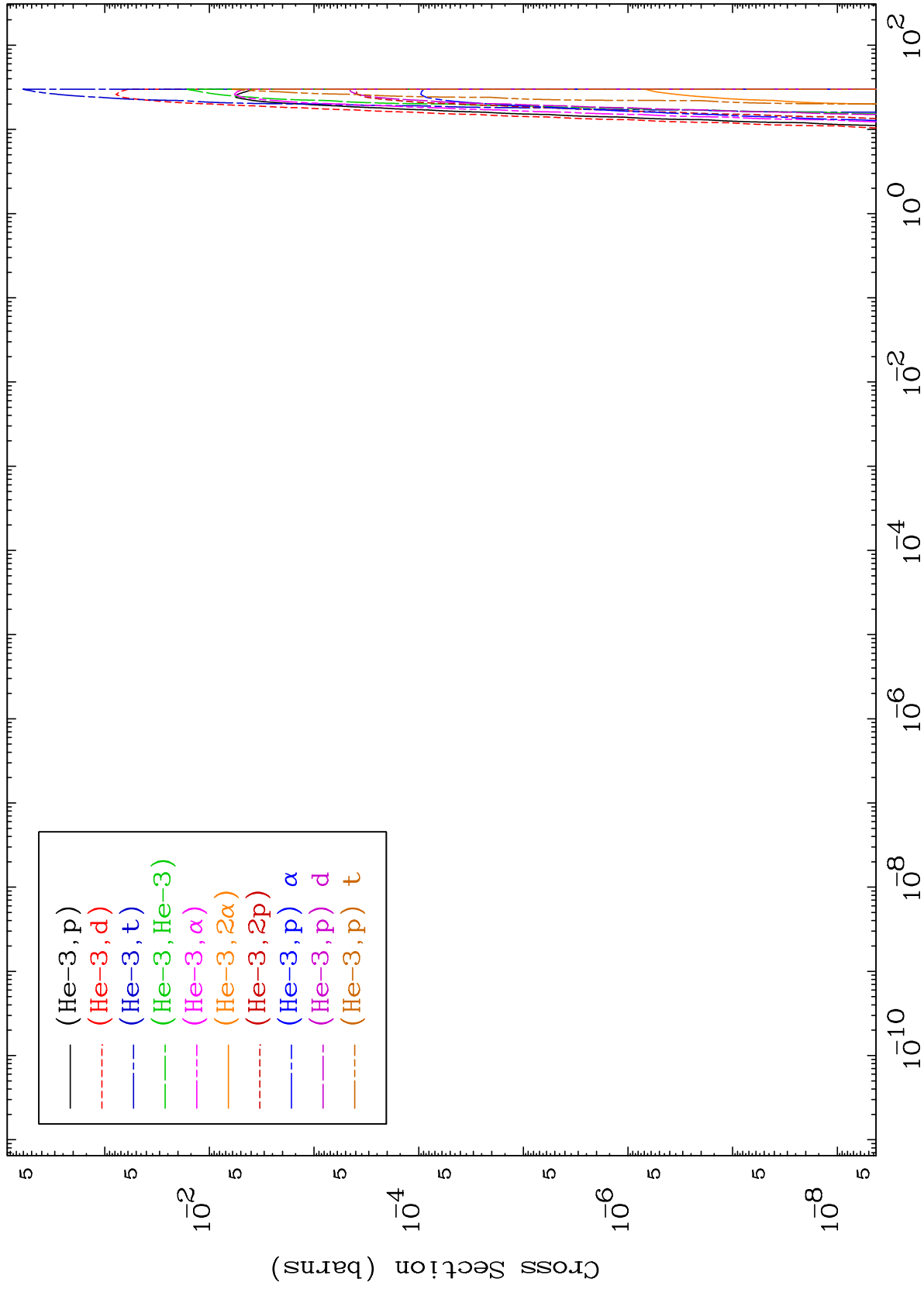
86-Rn-206



MAT 8610

He-3 Charged Particle
0 Kelvin Cross Sections

86-Rn-206



5

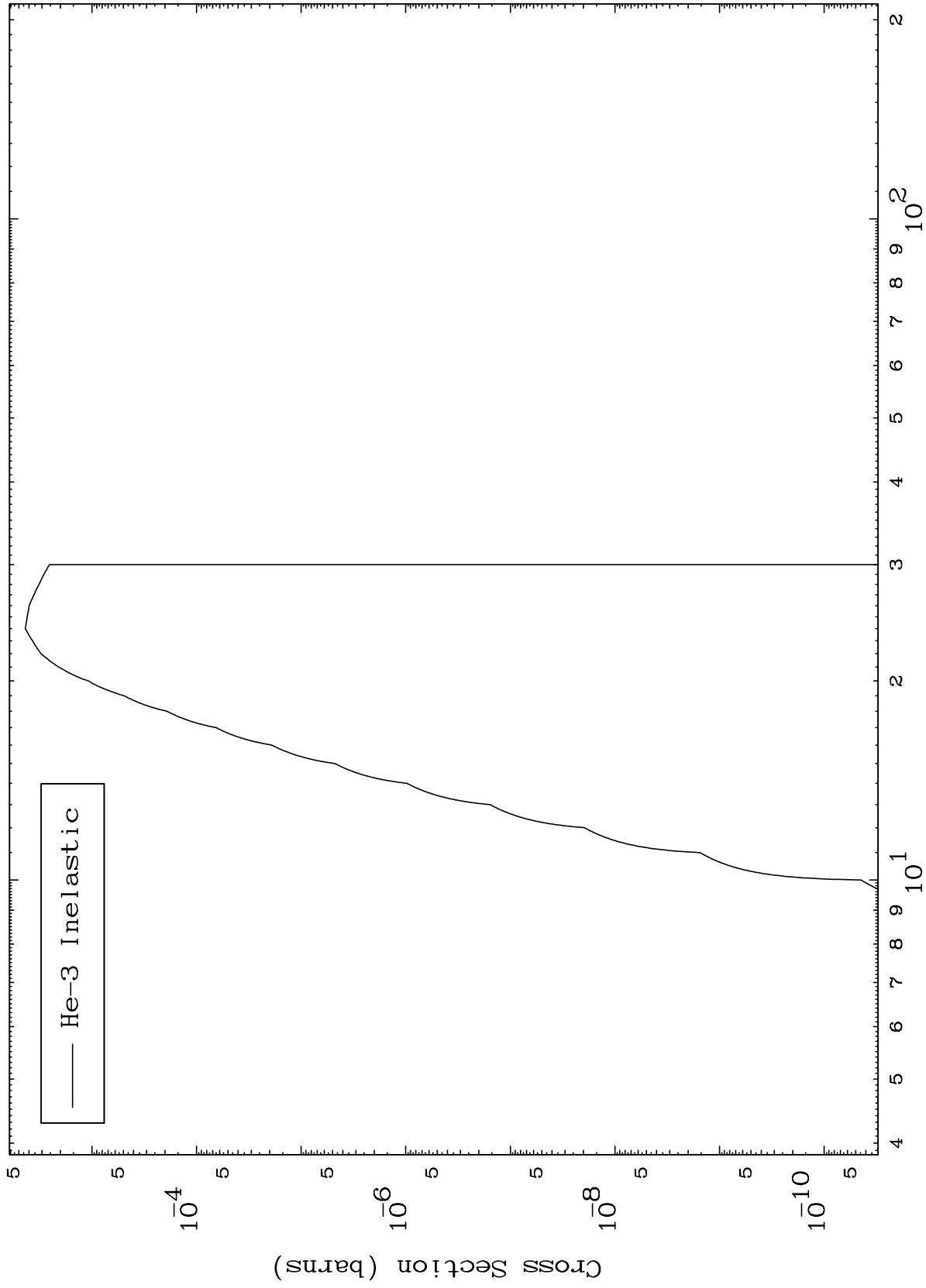
Incident Energy (MeV)

86-Rn-206

MAT 8610

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

86-Rn-206



6

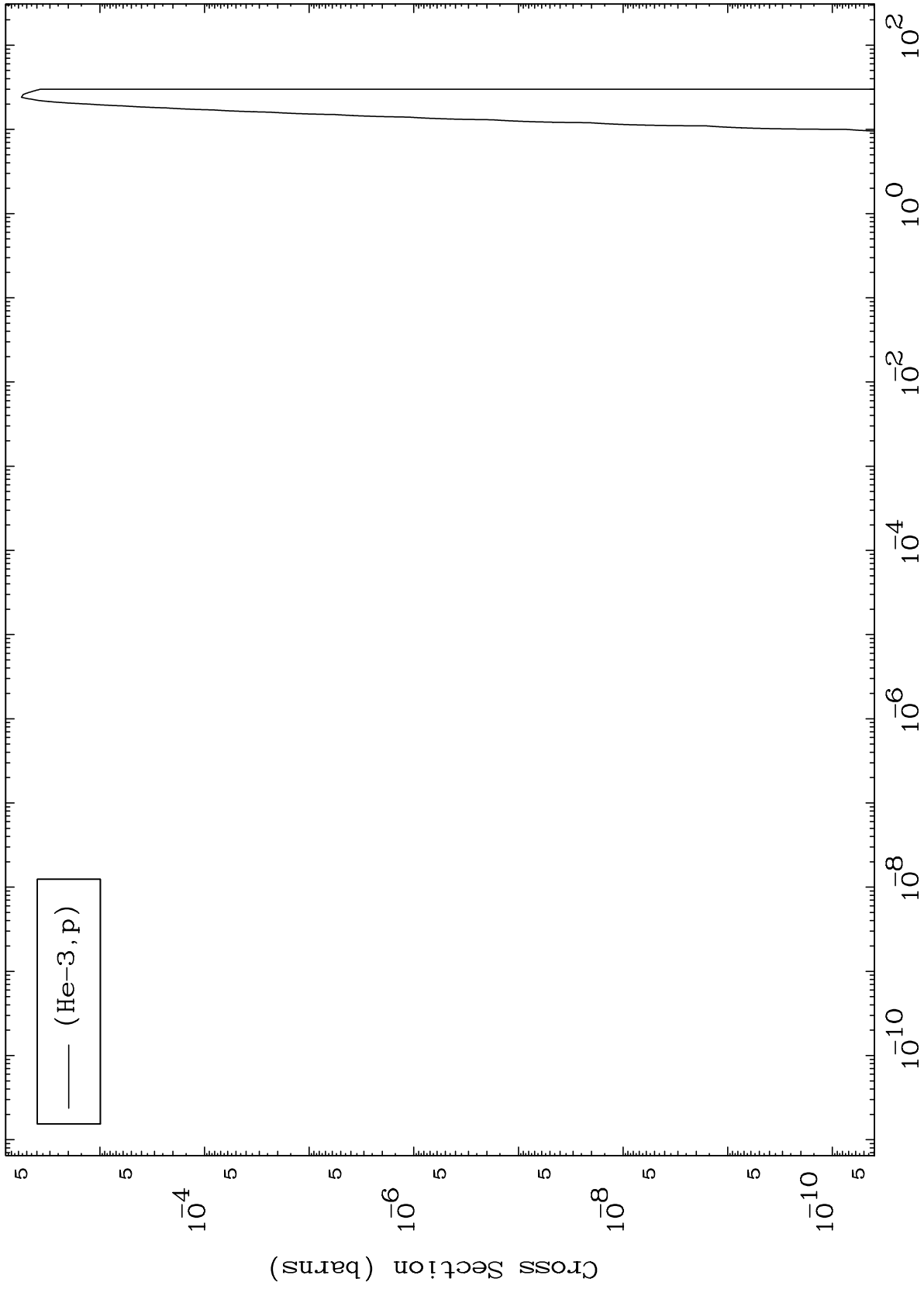
Incident Energy (MeV)

86-Rn-206

MAT 8610

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

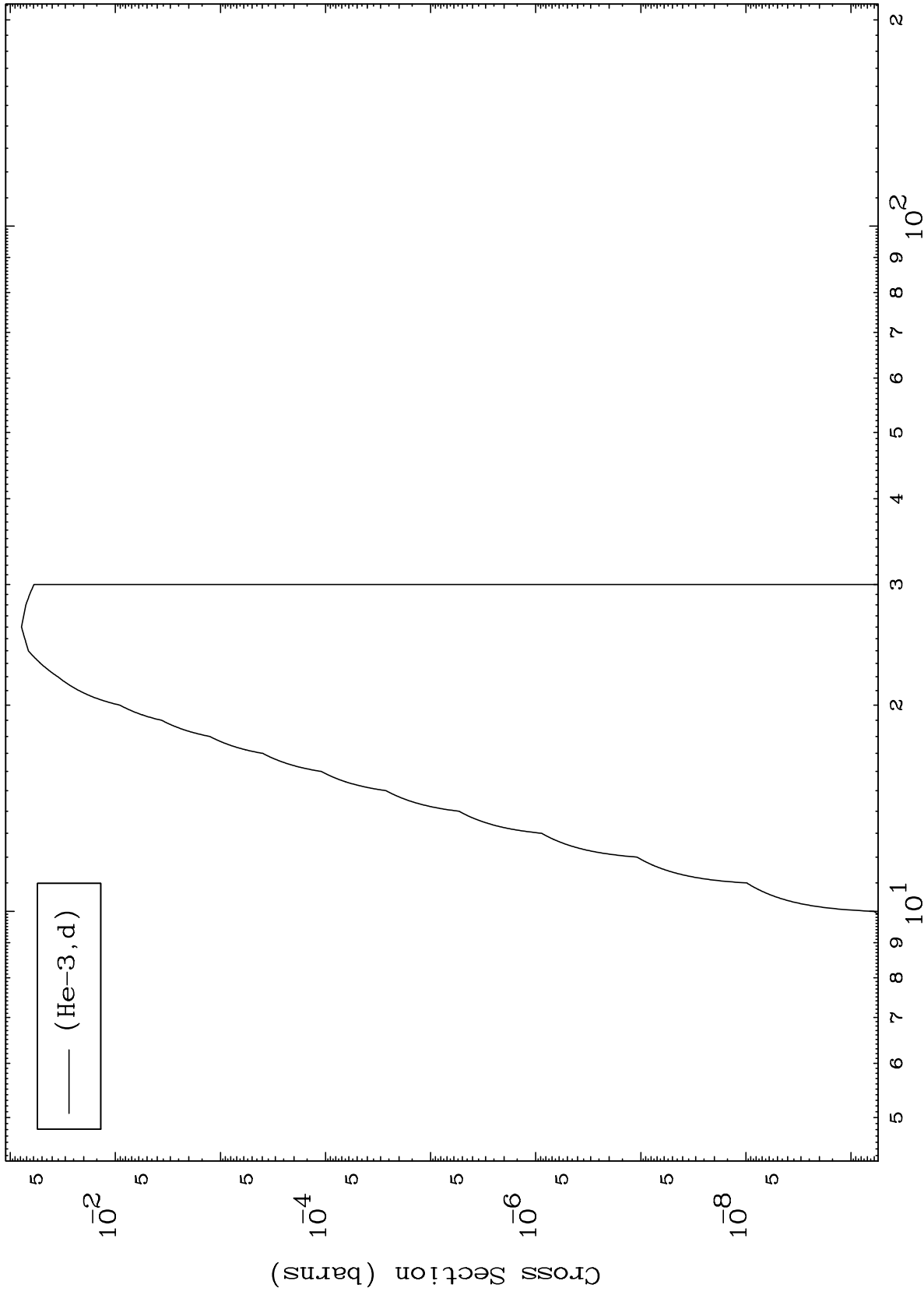
86-Rn-206



MAT 8610

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

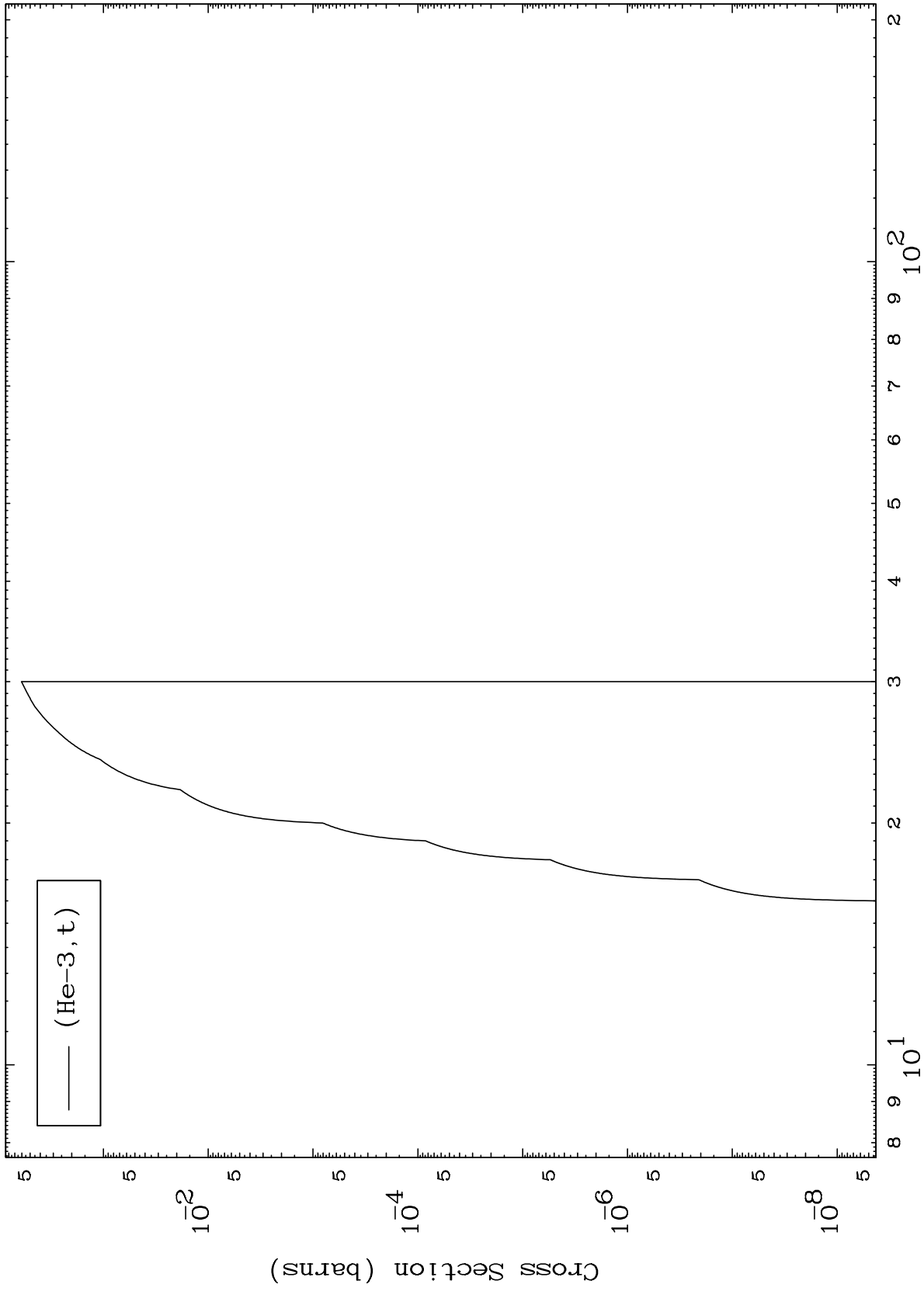
86-Rn-206



MAT 8610

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

86-Rn-206



9

Incident Energy (MeV)

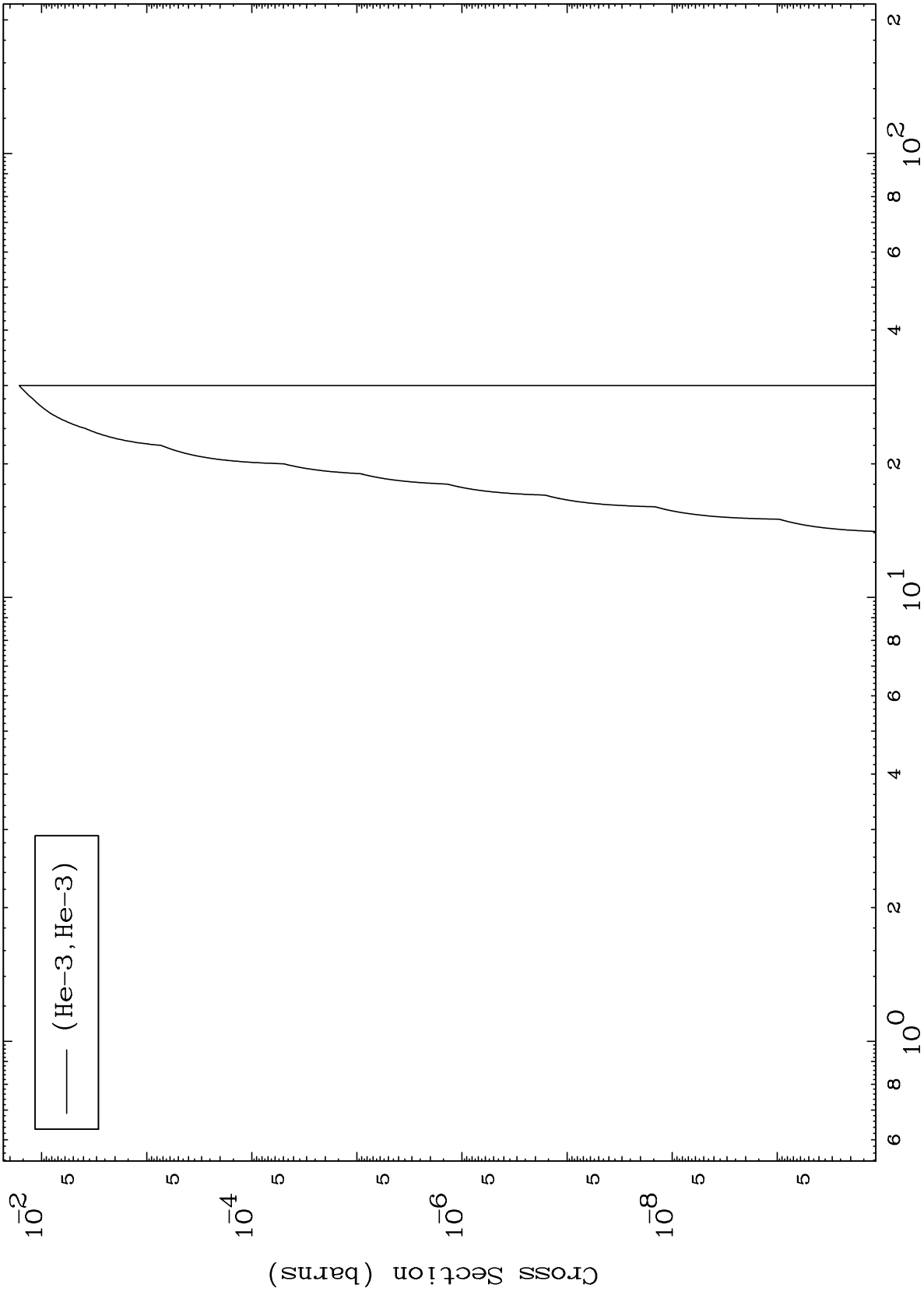
86-Rn-206

MAT 8610

(He-3, He3) Levels

86-Rn-206

0 Kelvin Cross Sections



10

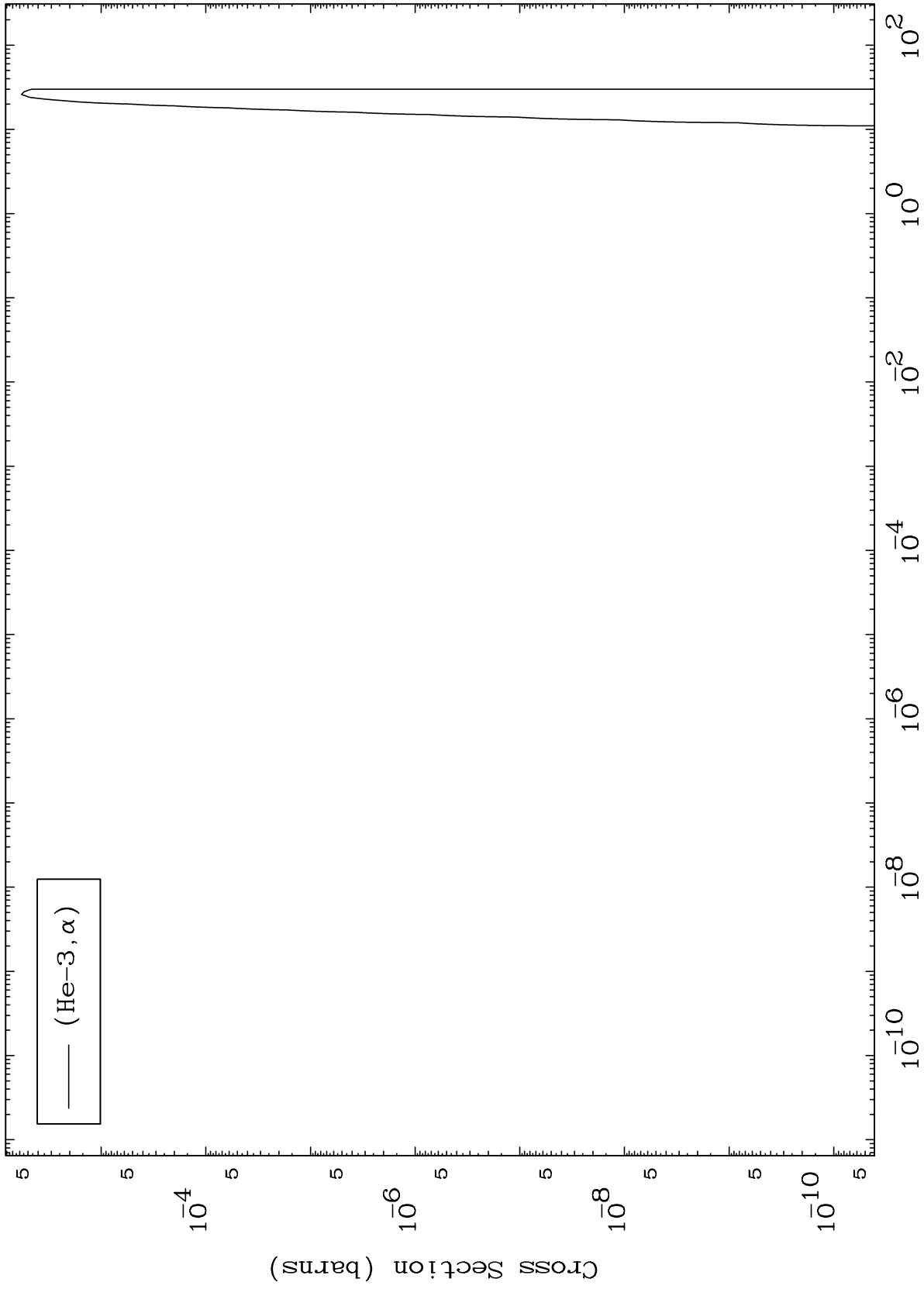
Incident Energy (MeV)

86-Rn-206

MAT 8610

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

86-Rn-206



11

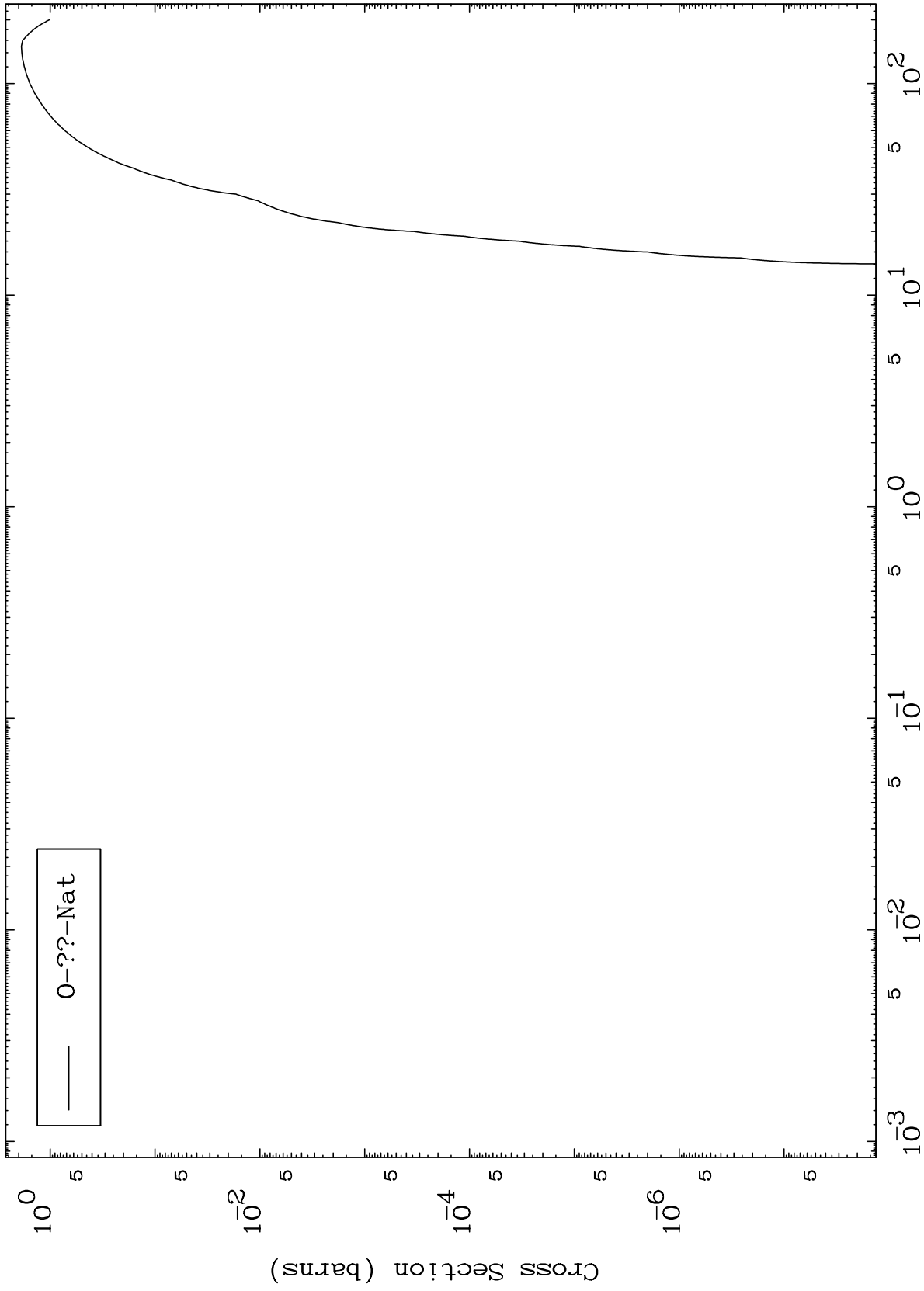
Incident Energy (MeV)

86-Rn-206

MAT 8610

He-3 Fission
Radionuclide Production Cross Section

86-Rn-206



12

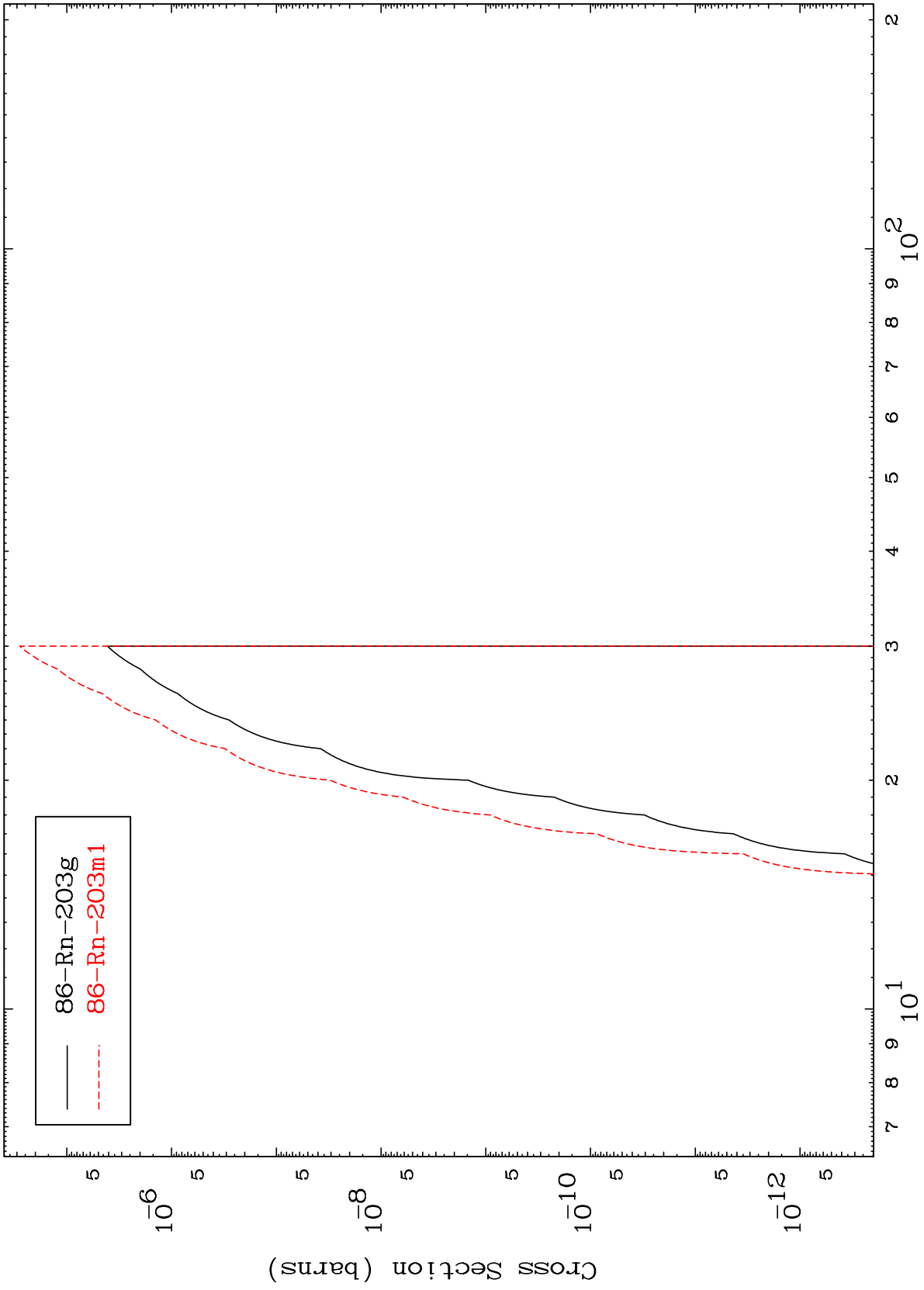
Incident Energy (MeV)

86-Rn-206

MAT 8610

86-Rn-206

(He-3,2n) α
Radionuclide Production Cross Section



13

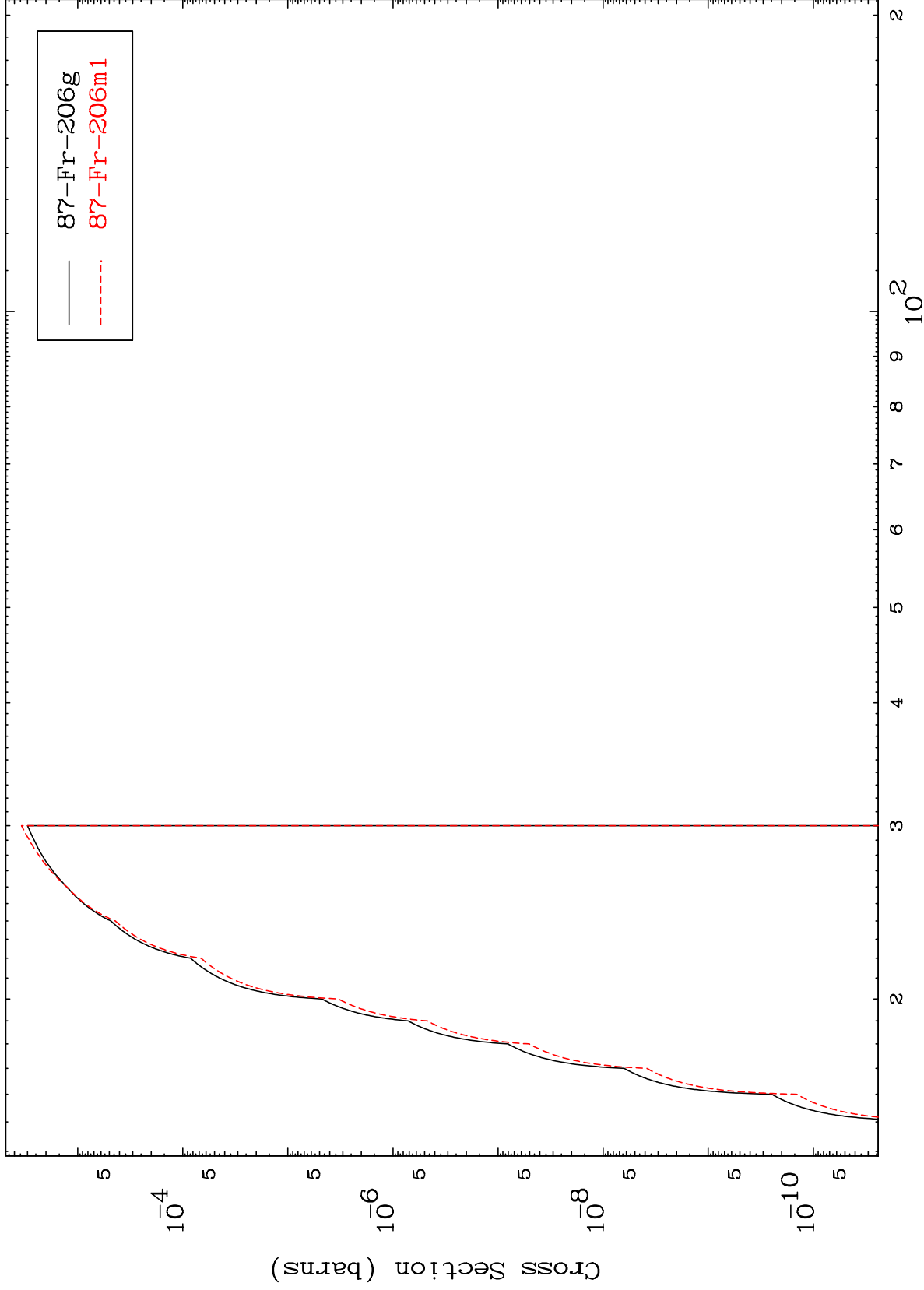
86-Rn-206

MAT 8610

(He-3, n') d

86-Rn-206

Radionuclide Production Cross Section



14

Incident Energy (MeV)

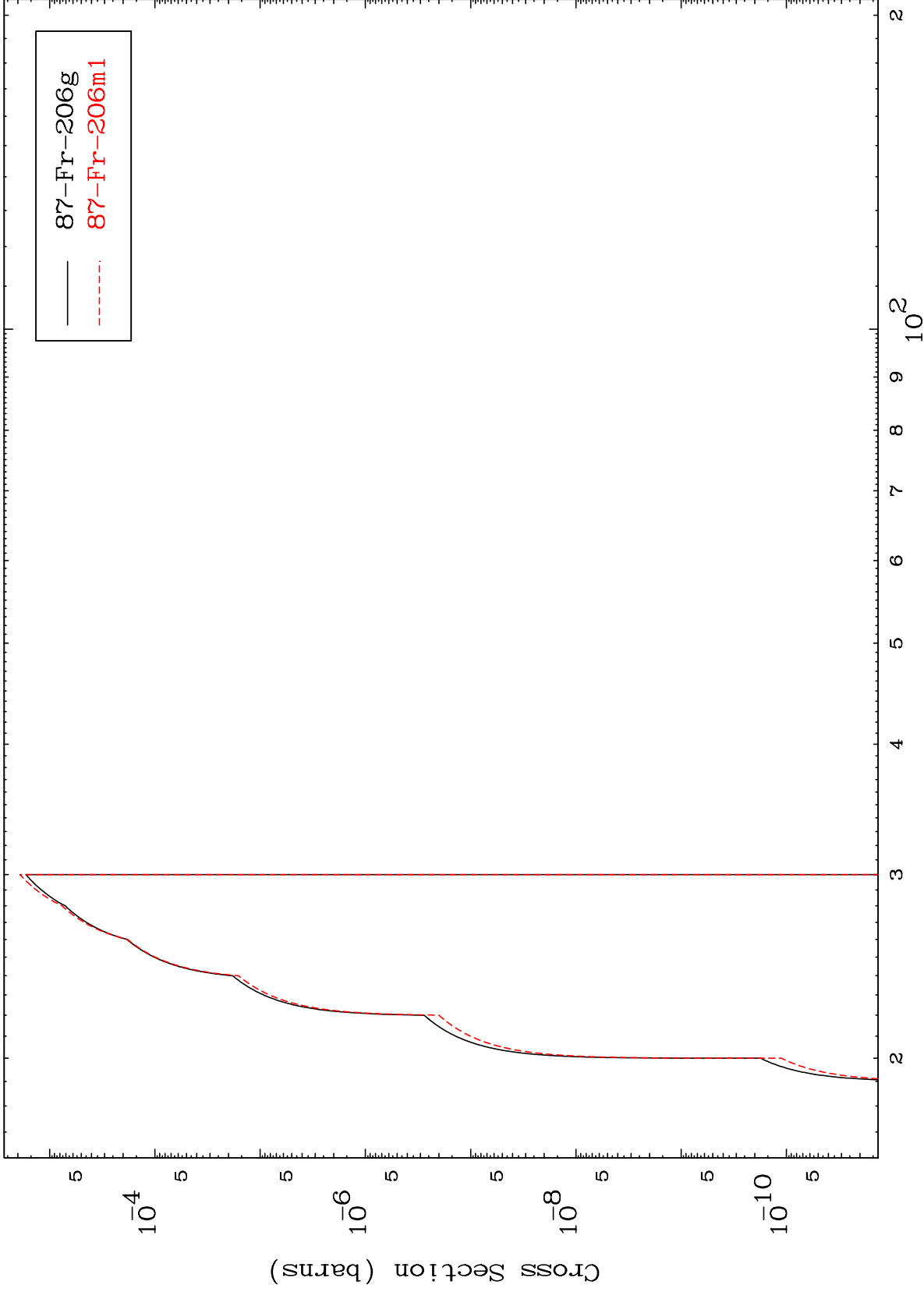
86-Rn-206

MAT 8610

(He-3,2n) p

86-Rn-206

Radionuclide Production Cross Section



15

Incident Energy (MeV)

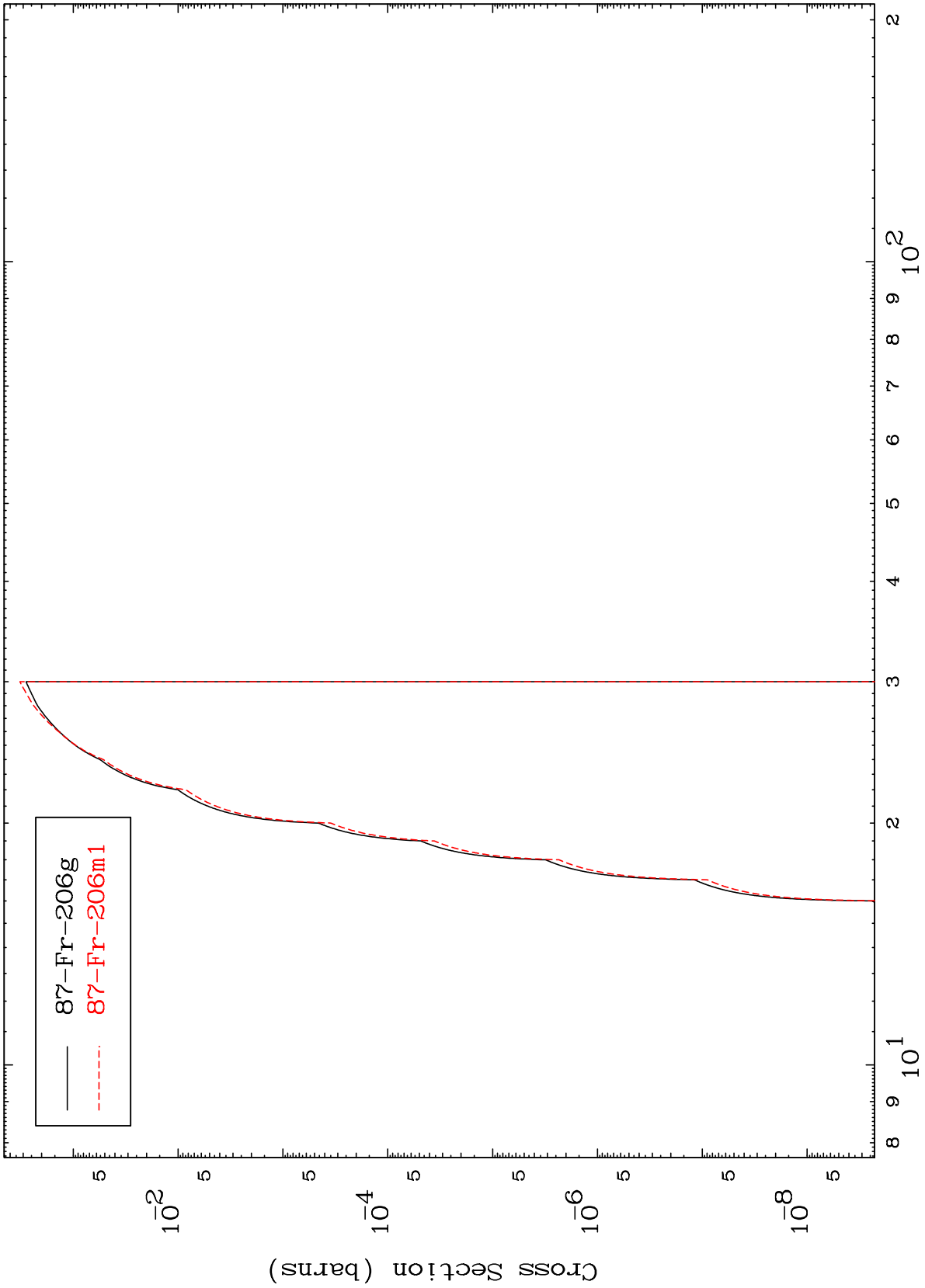
86-Rn-206

MAT 8610

(He-3, t)

86-Rn-206

Radionuclide Production Cross Section



87-Fr-206g
87-Fr-206m1

16

Incident Energy (MeV)

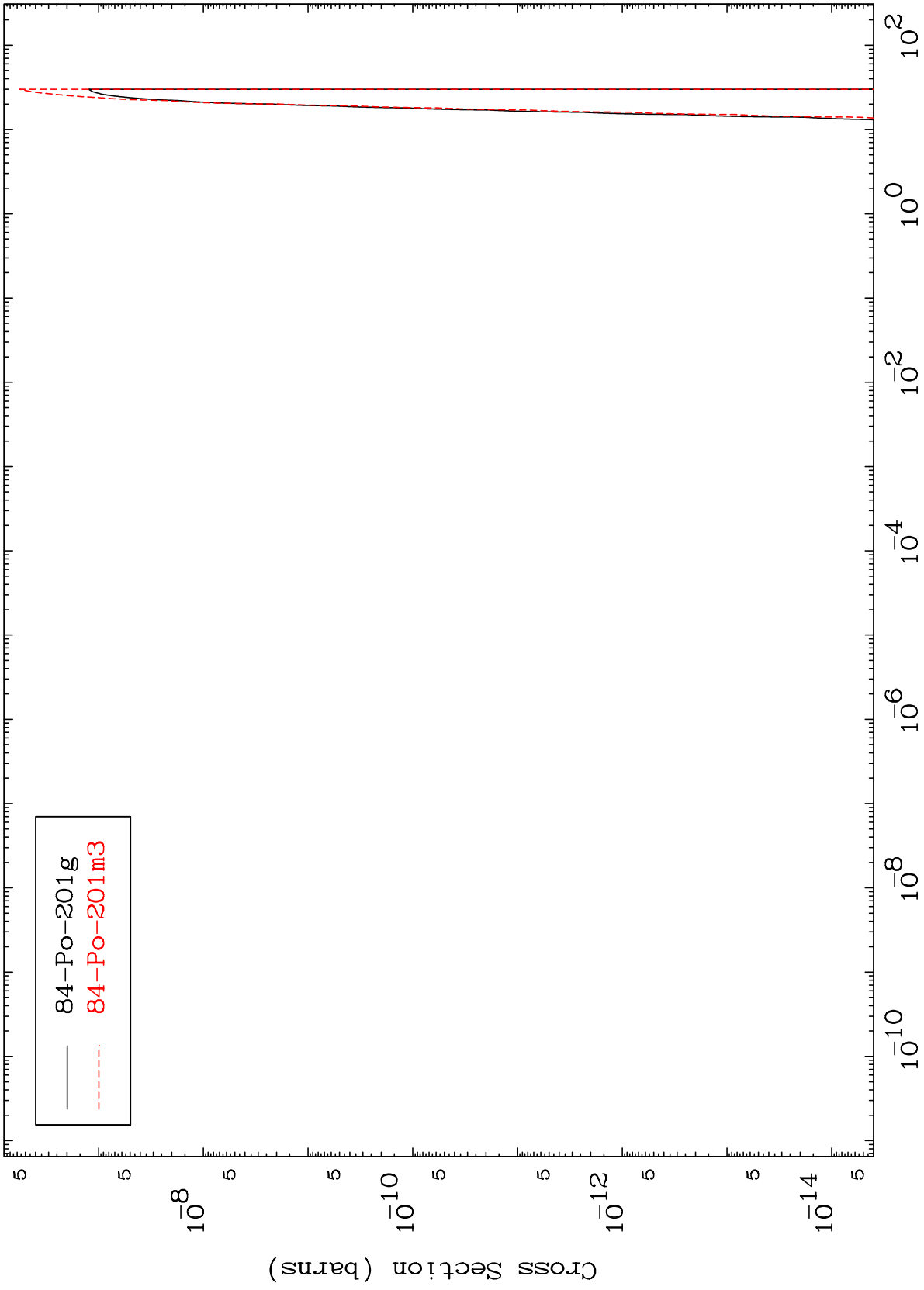
86-Rn-206

MAT 8610

(He-3, 2α)

86-Rn-206

Radionuclide Production Cross Section



17

Incident Energy (MeV)

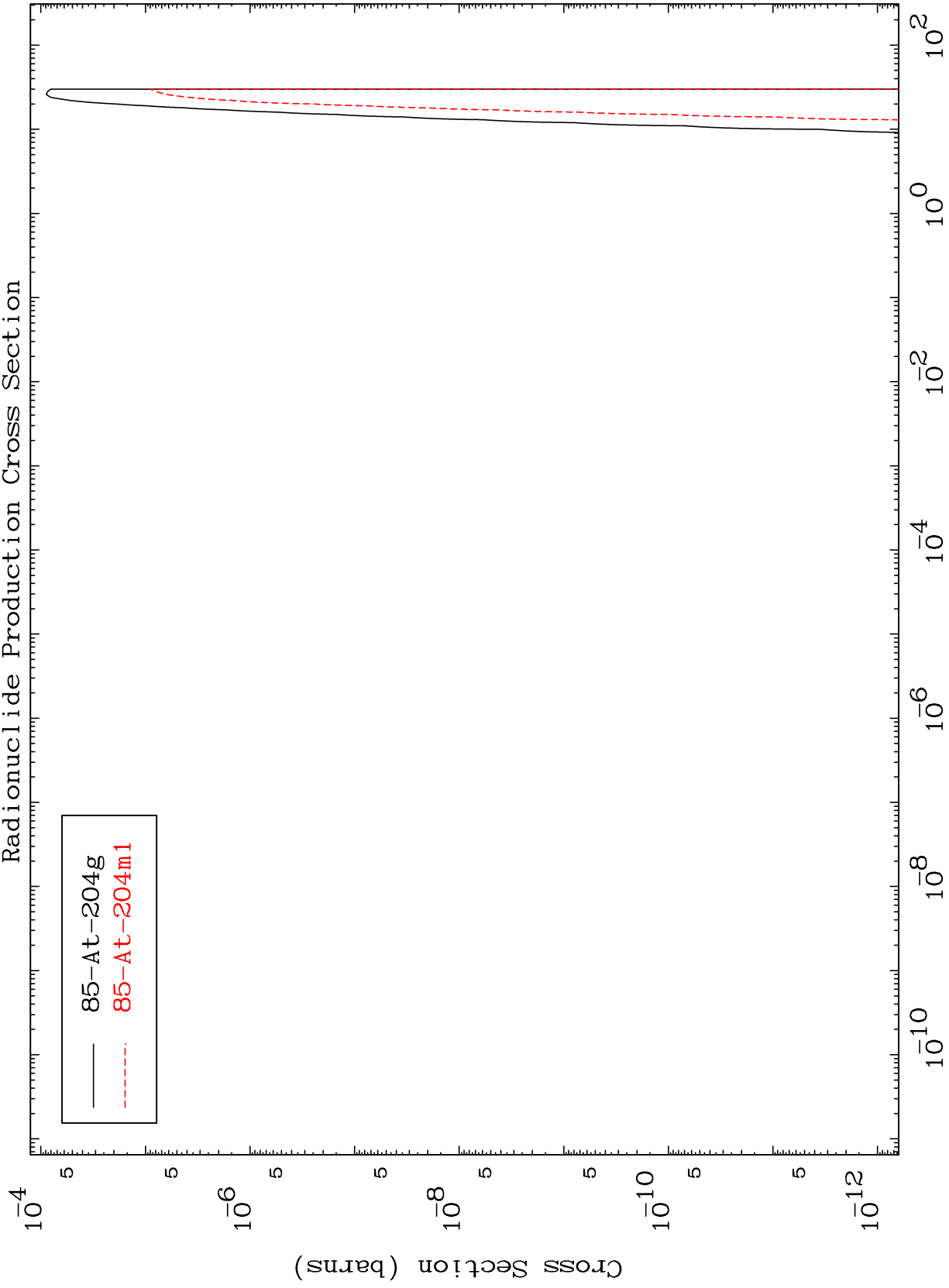
86-Rn-206

MAT 8610

(He-3,p) α

86-Rn-206

Radionuclide Production Cross Section



18

Incident Energy (MeV)

86-Rn-206