

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

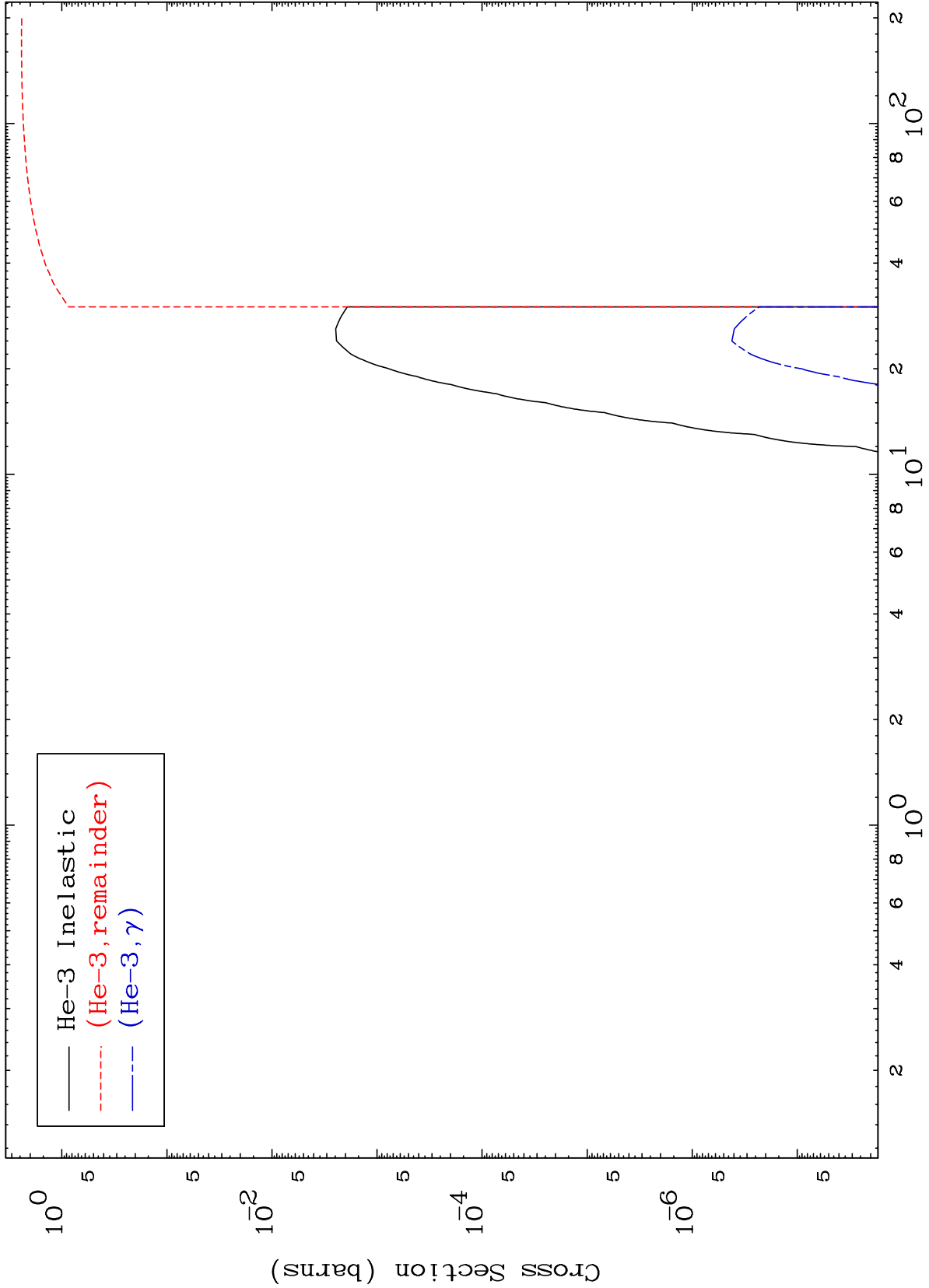
Press Mouse Button to Start

MAT 8416

He-3 Major

84-Po-203

0 Kelvin Cross Sections



Incident Energy (MeV)

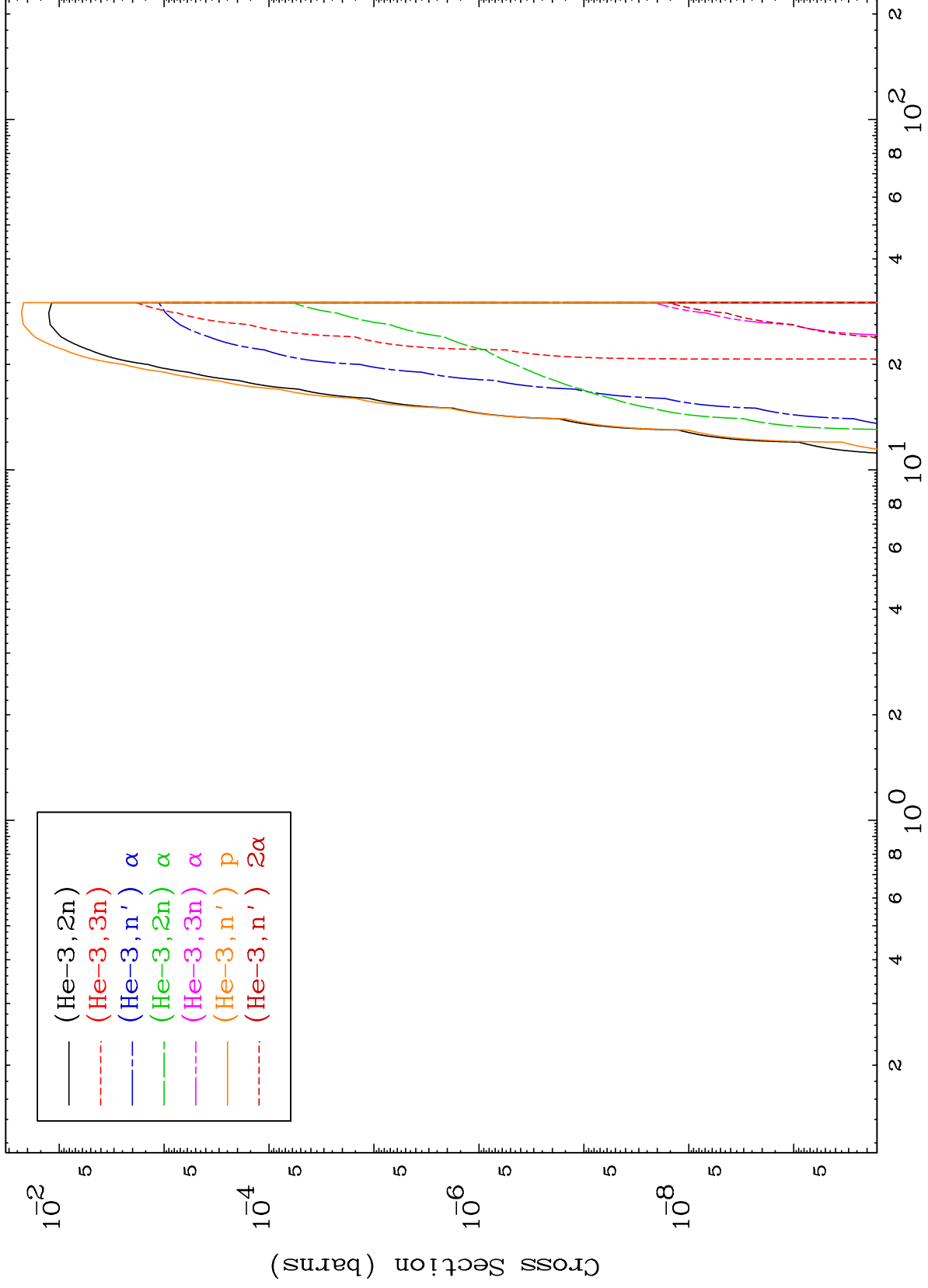
84-Po-203

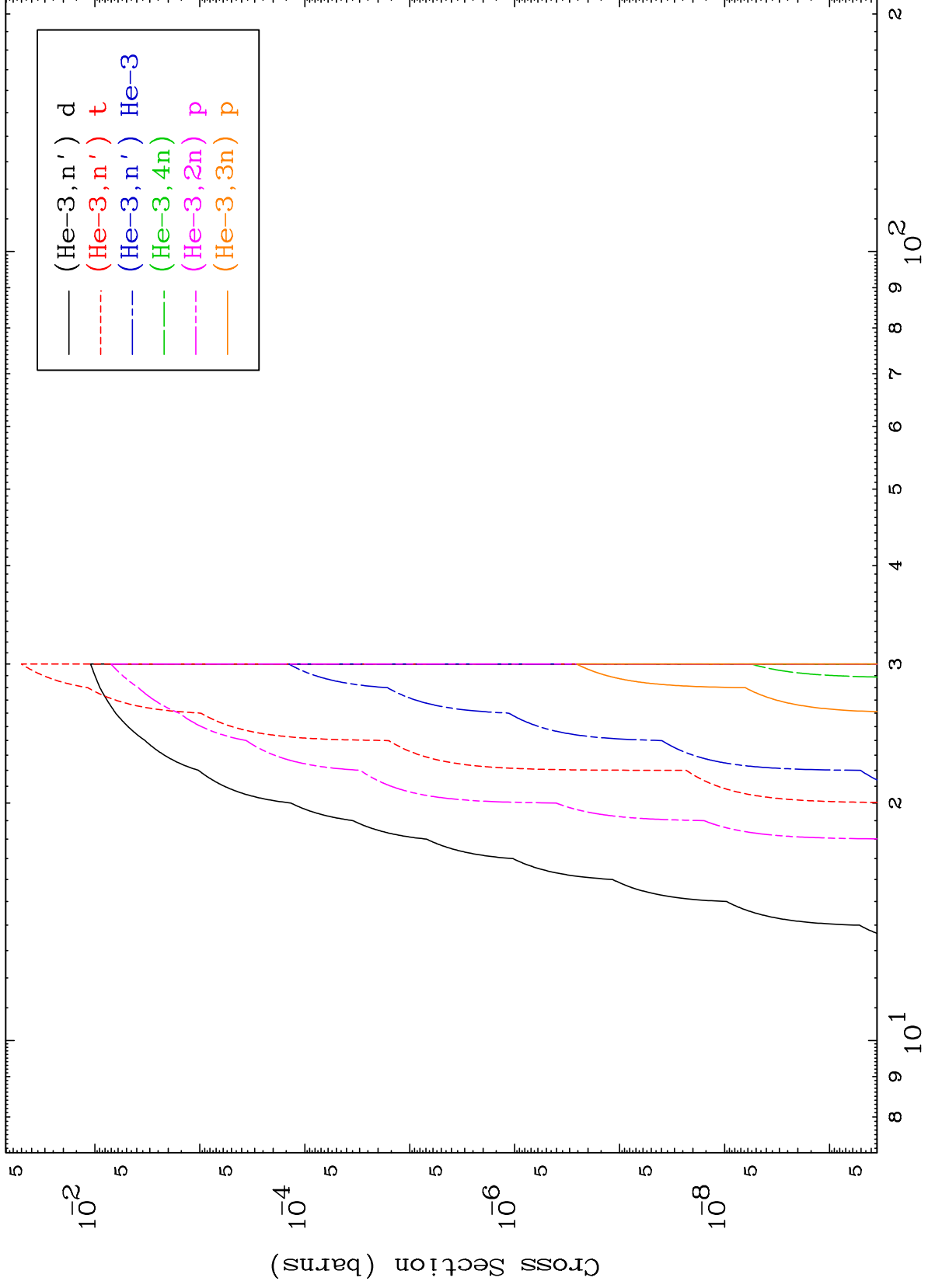
1

MAT 8416

He-3 Neutron Production
0 Kelvin Cross Sections

84-Po-203

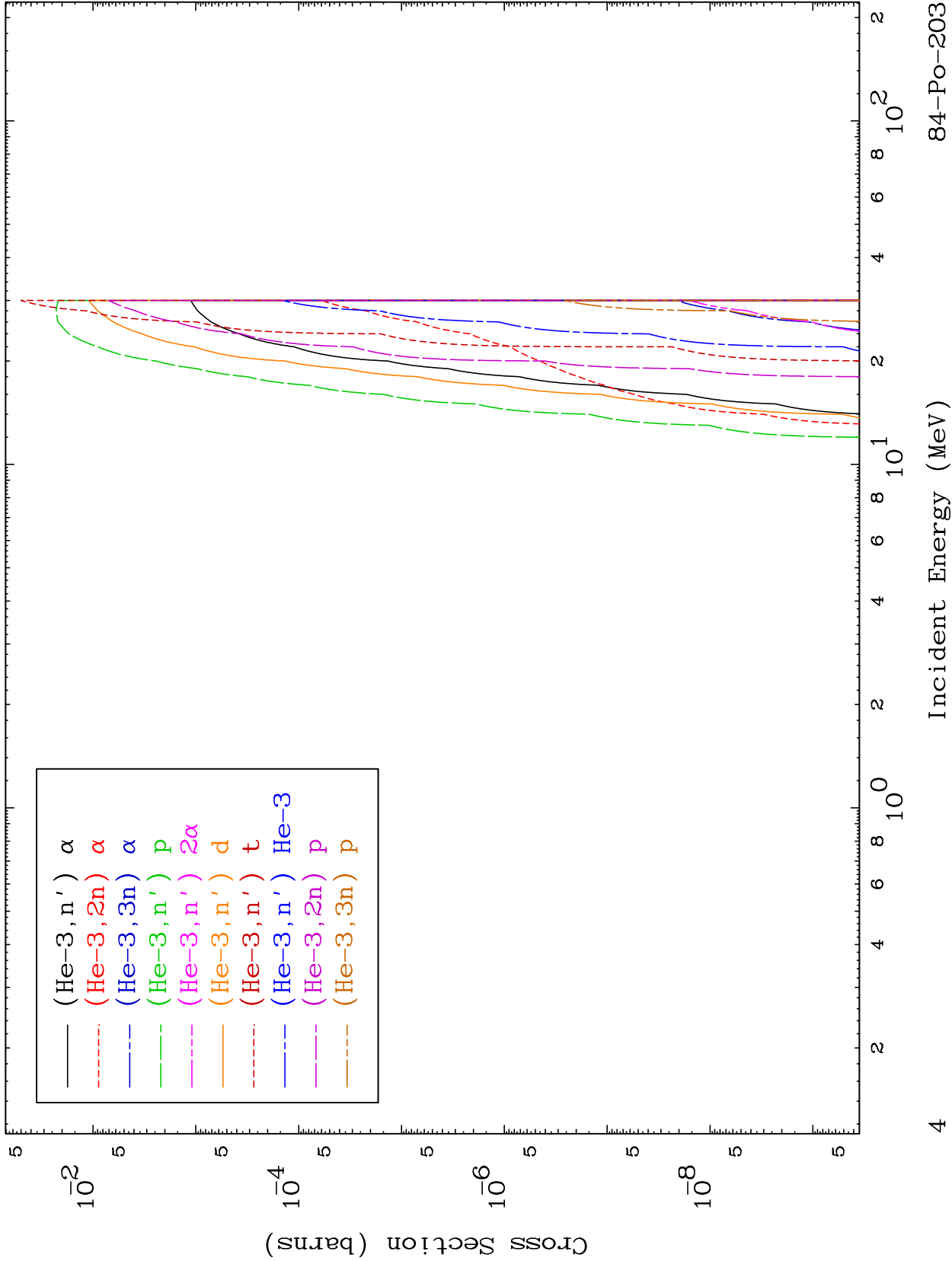




MAT 8416

He-3 Charged Particle
0 Kelvin Cross Sections

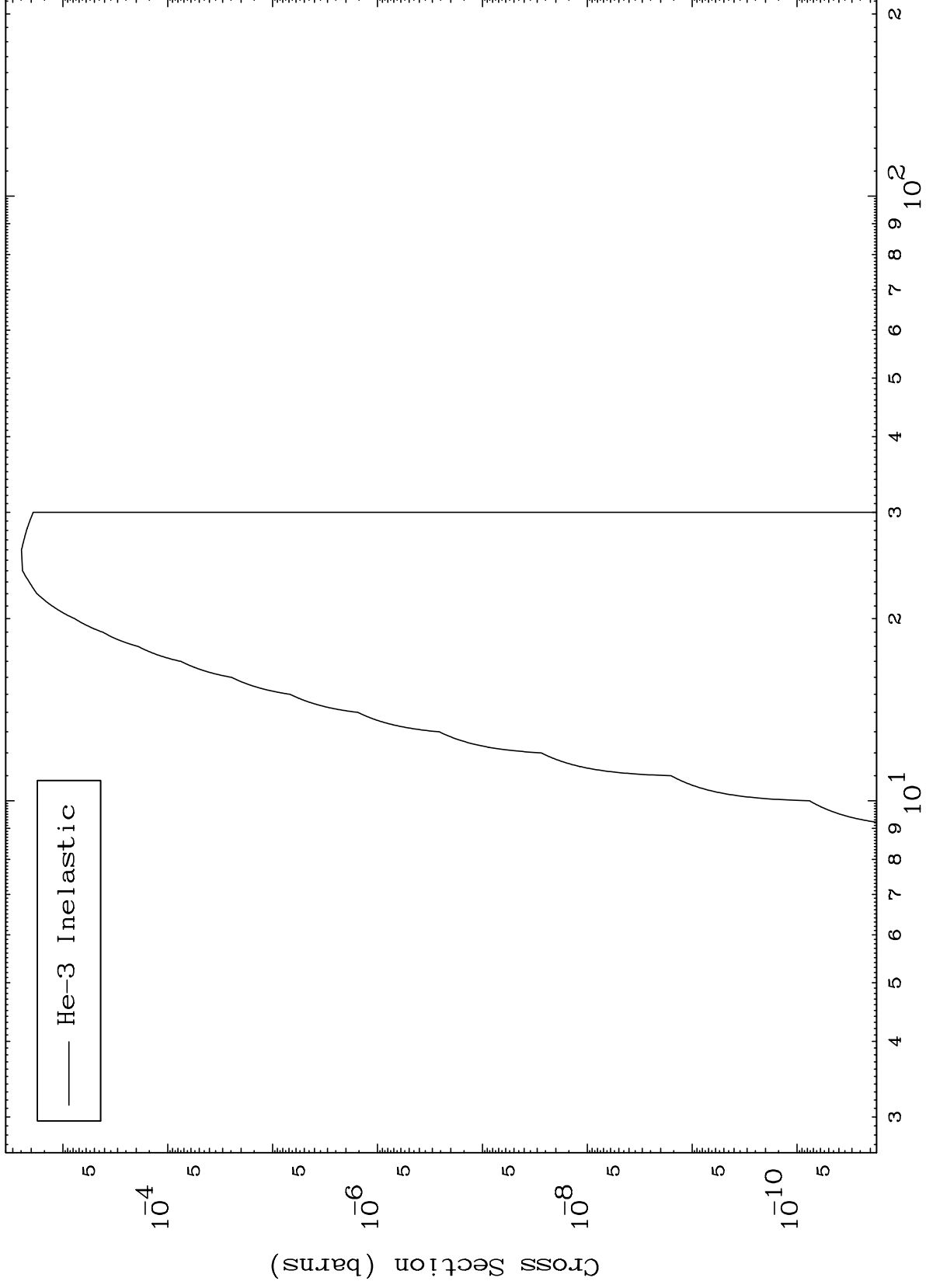
84-Po-203



MAT 8416

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

84-Po-203

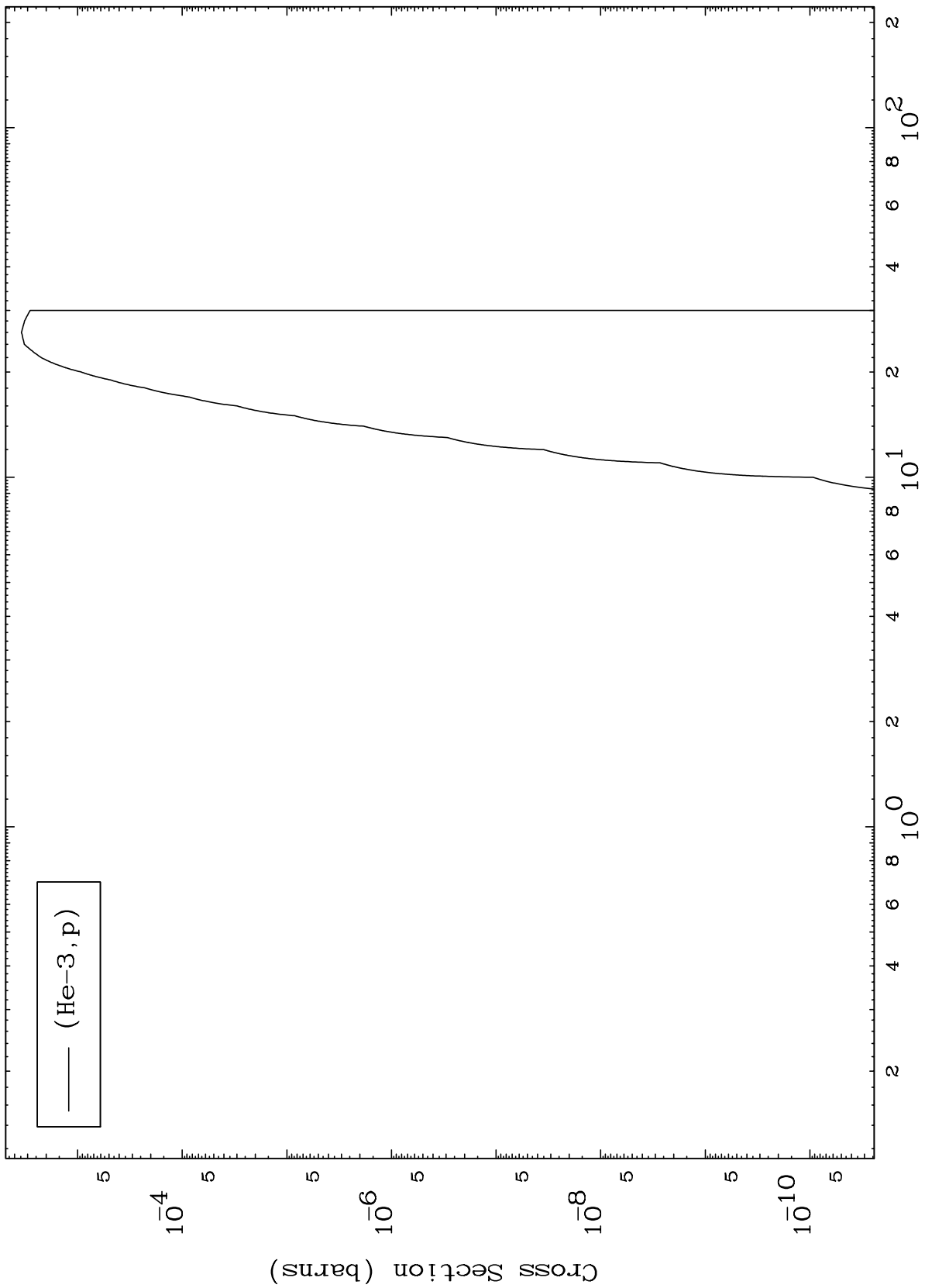


6

Incident Energy (MeV)

84-Po-203

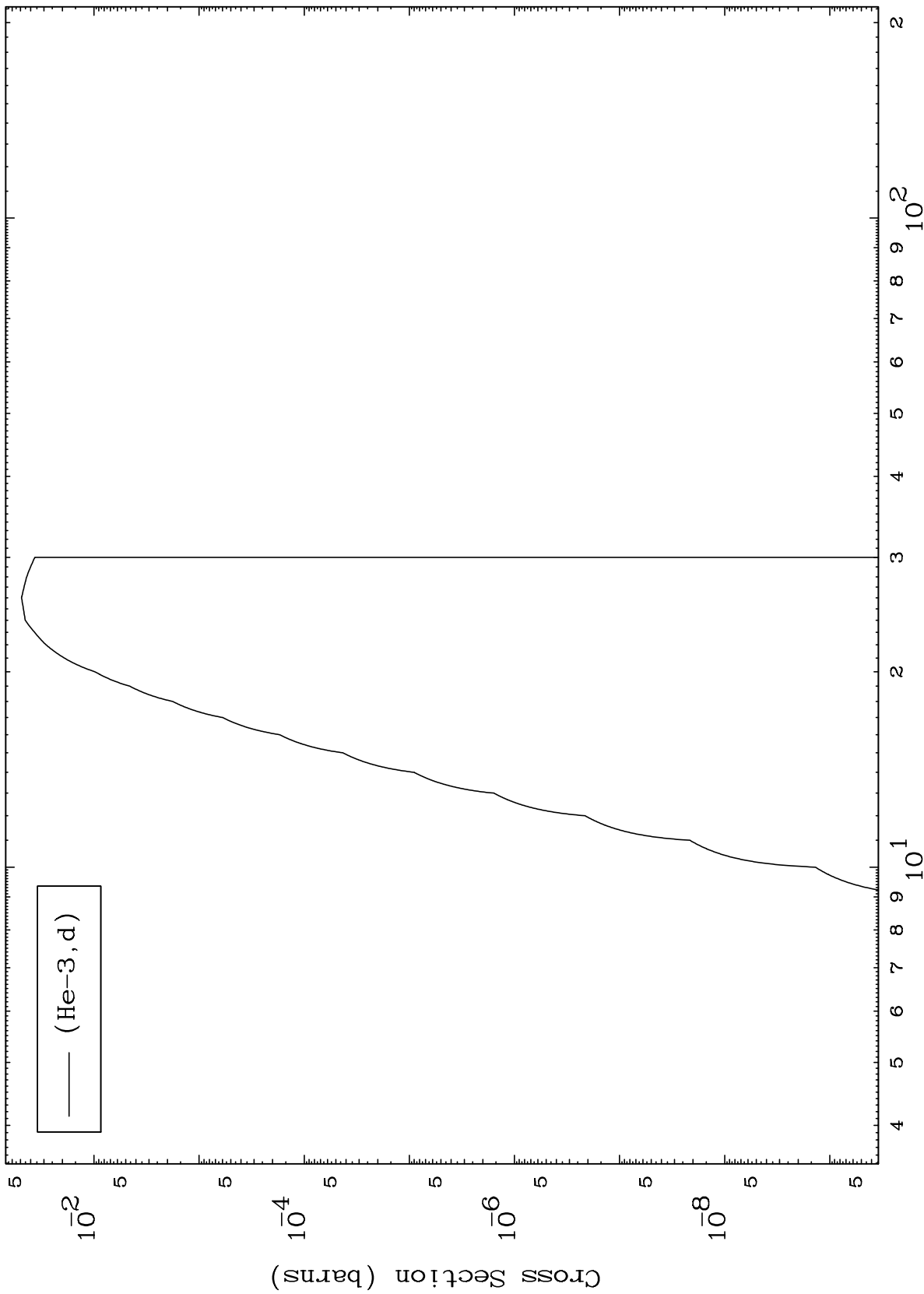
0 Kelvin Cross Sections



MAT 8416

84-Po-203

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



8

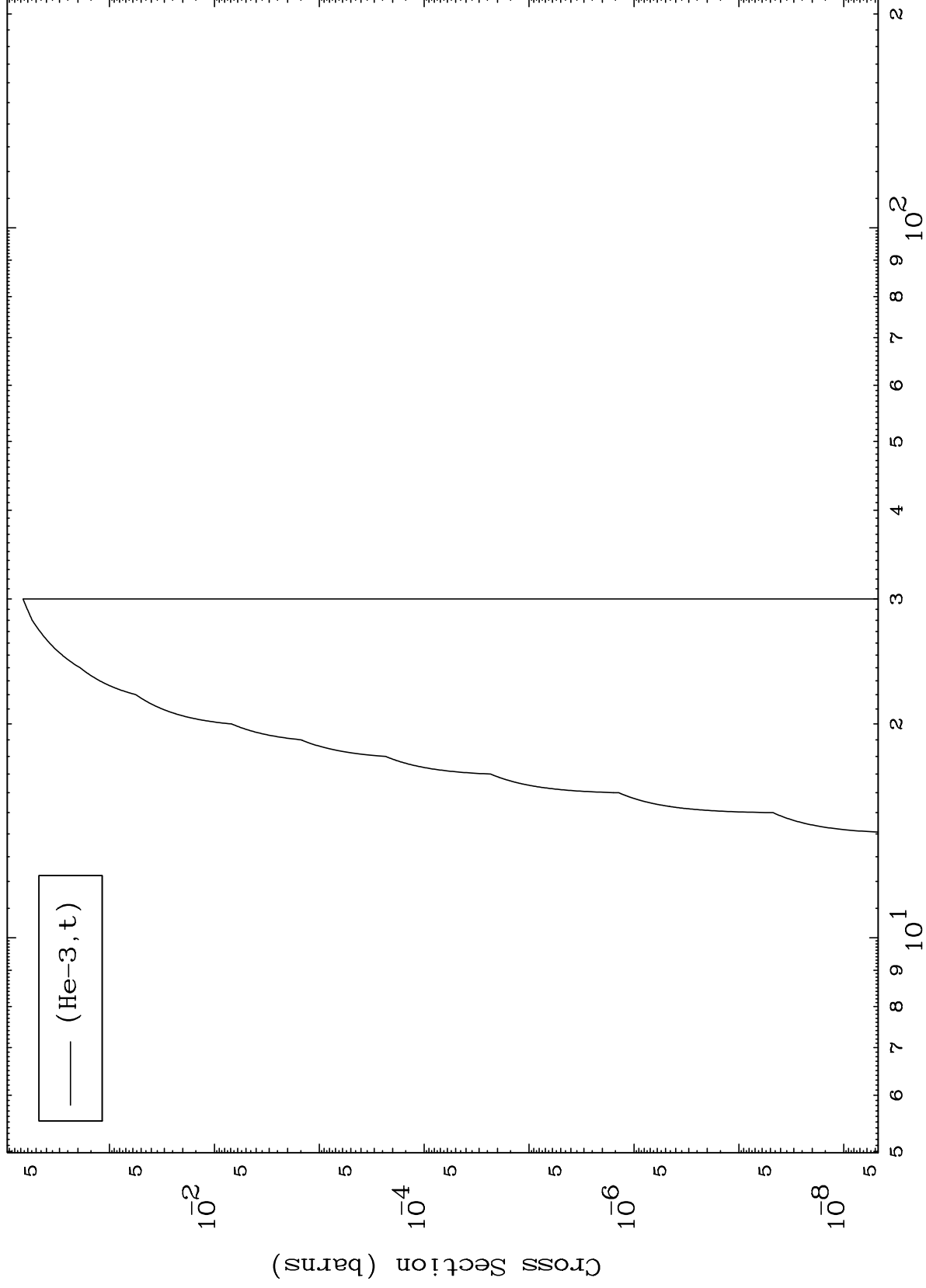
84-Po-203

Incident Energy (MeV)

MAT 8416

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

84-Po-203



9

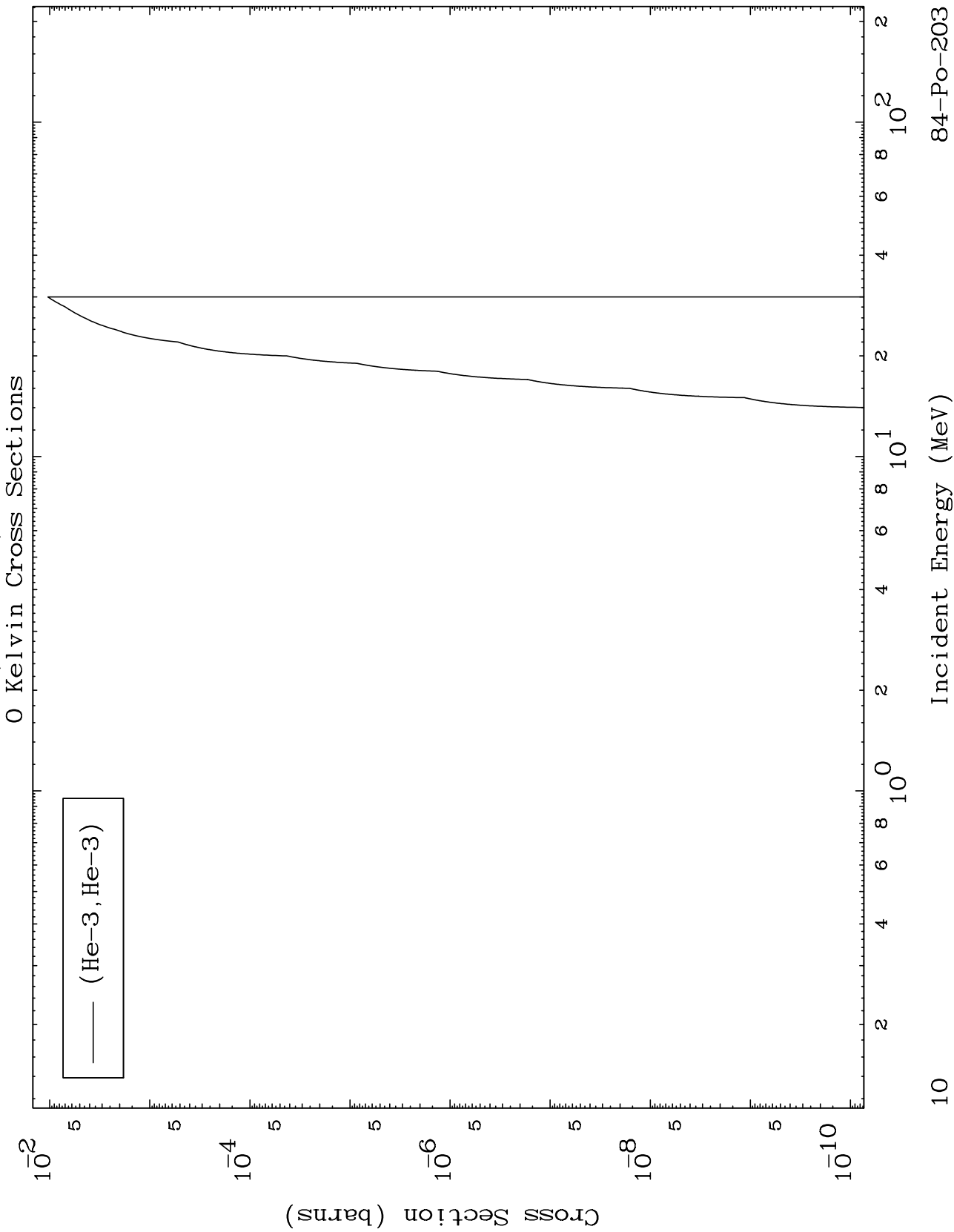
Incident Energy (MeV)

84-Po-203

MAT 8416

(He-3, He3) Levels

84-Po-203



10

Incident Energy (MeV)

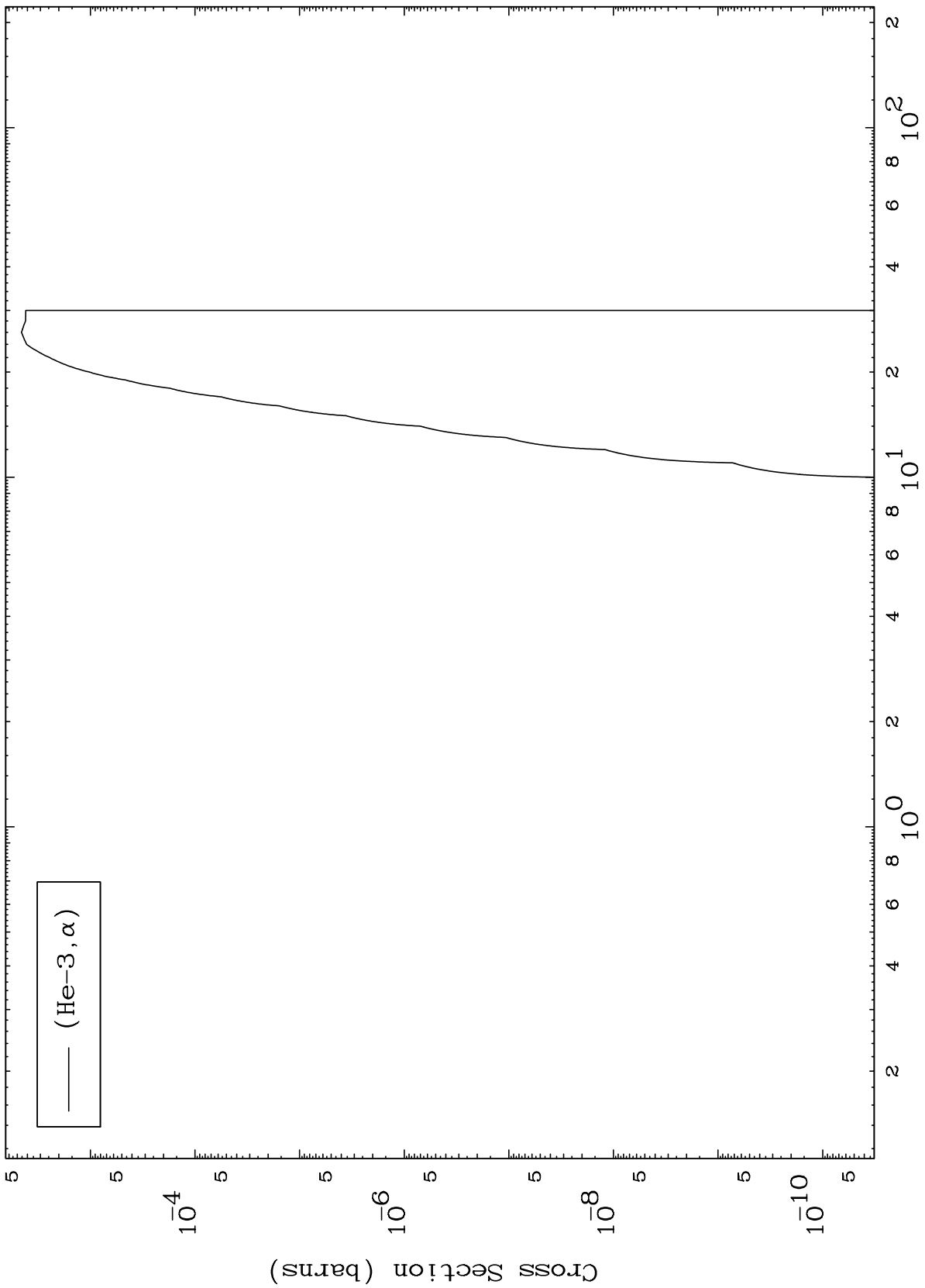
84-Po-203

MAT 8416

(He-3, α) Levels

84-Po-203

0 Kelvin Cross Sections

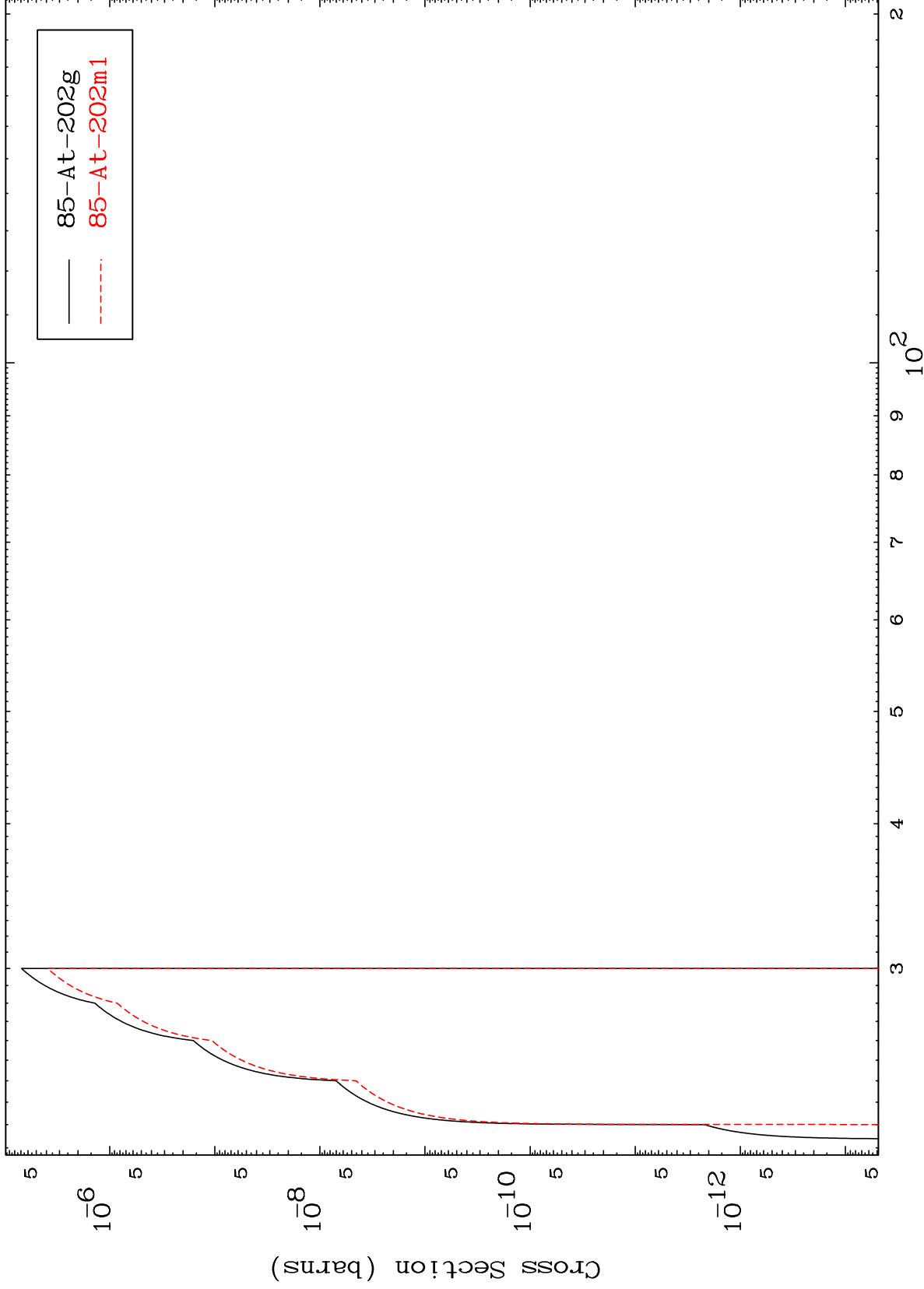


MAT 8416

(He-3,2n) d

84-Po-203

Radionuclide Production Cross Section



12

Incident Energy (MeV)

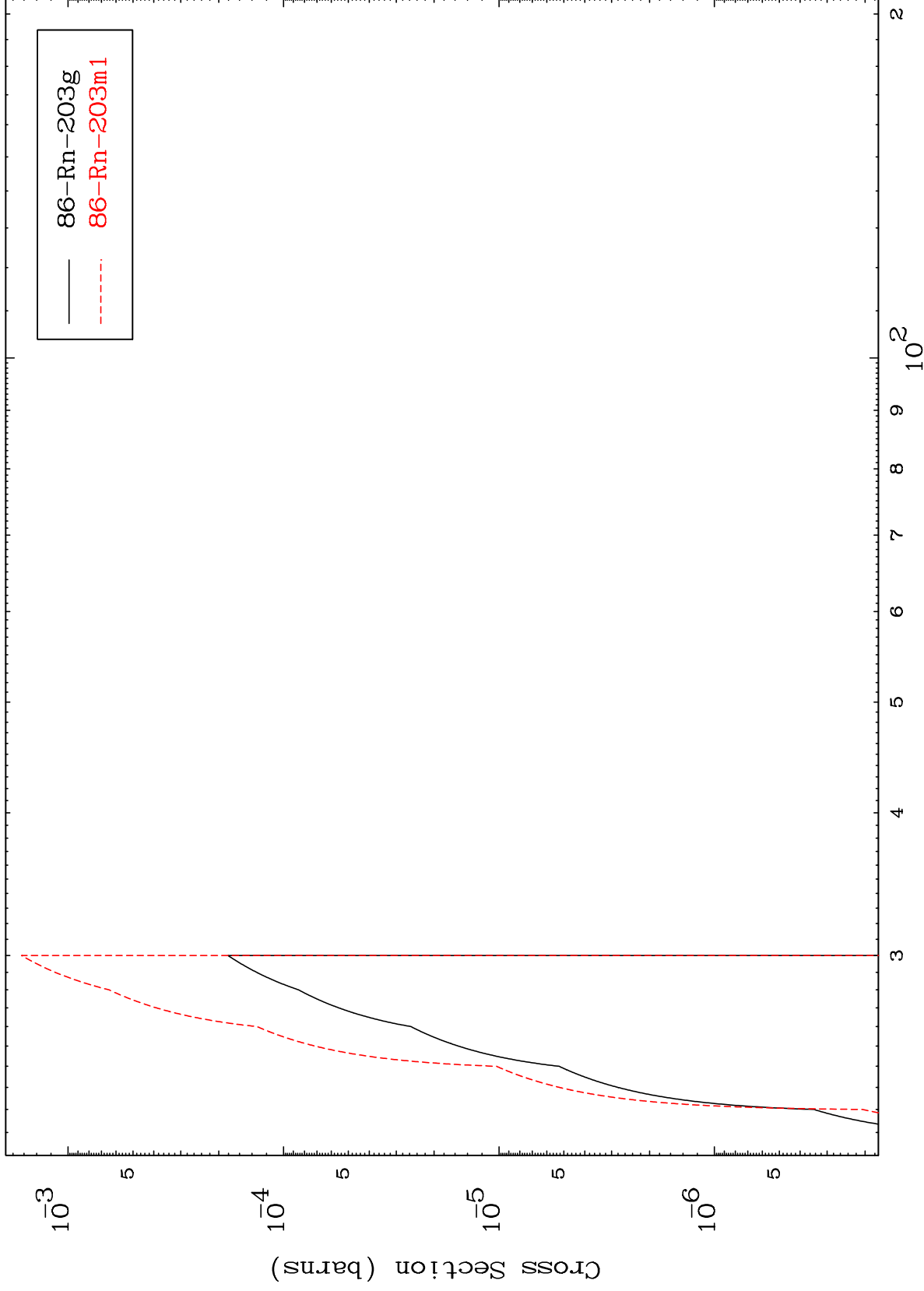
84-Po-203

MAT 8416

(He-3,3n)

84-Po-203

Radionuclide Production Cross Section



13

Incident Energy (MeV)

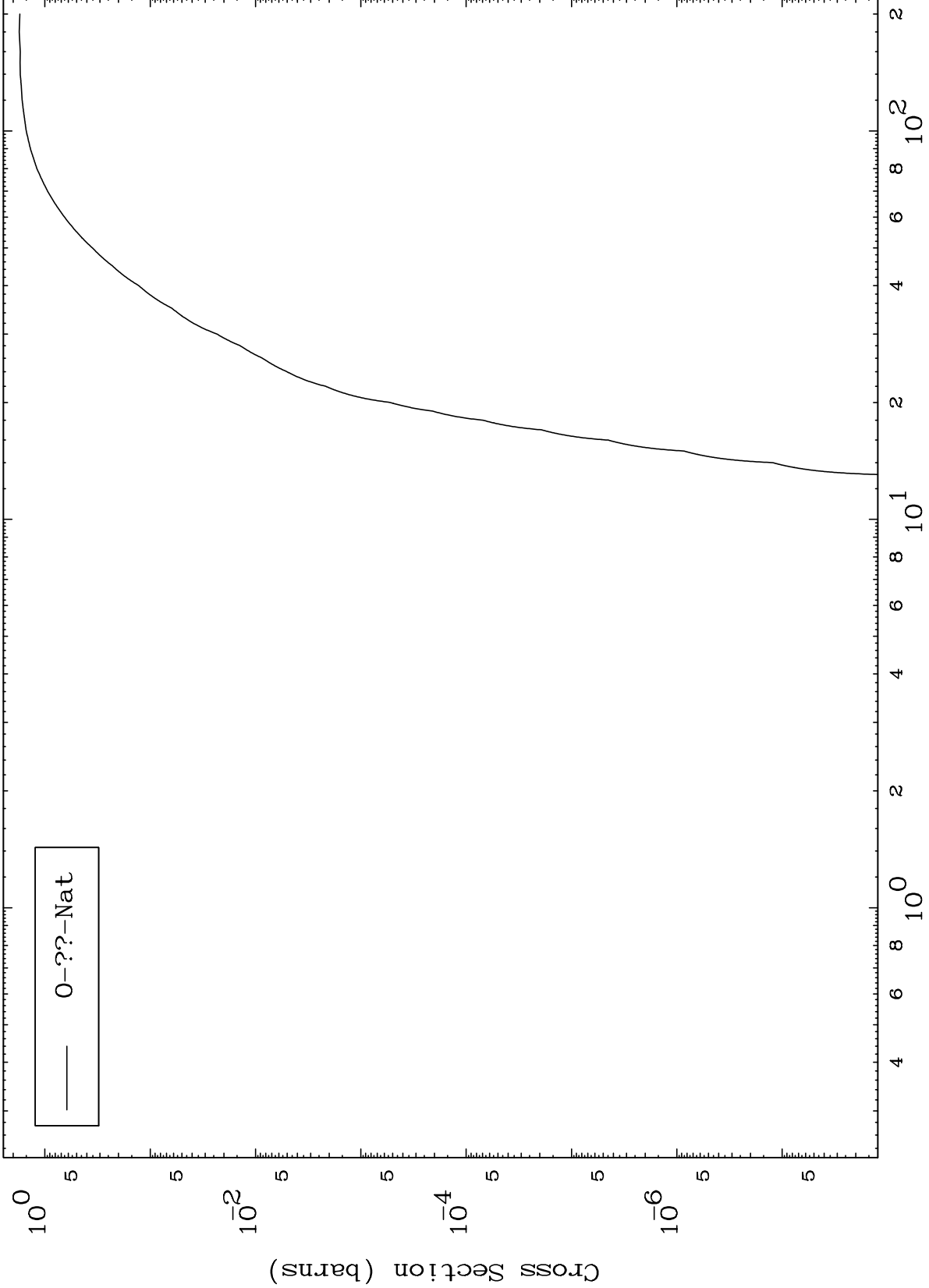
84-Po-203

MAT 8416

He-3 Fission

84-Po-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

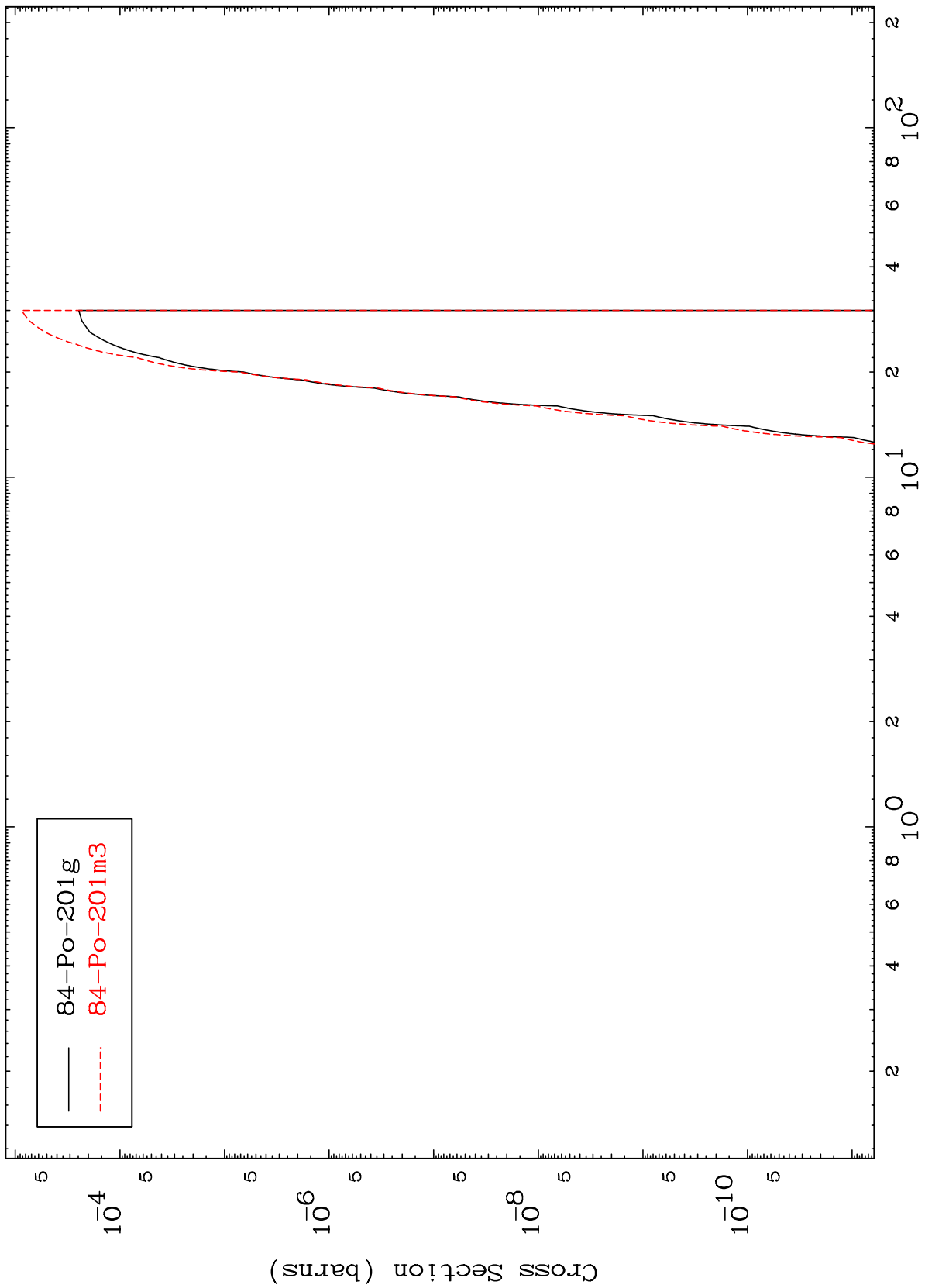
84-Po-203

MAT 8416

(He-3, n') α

84-Po-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

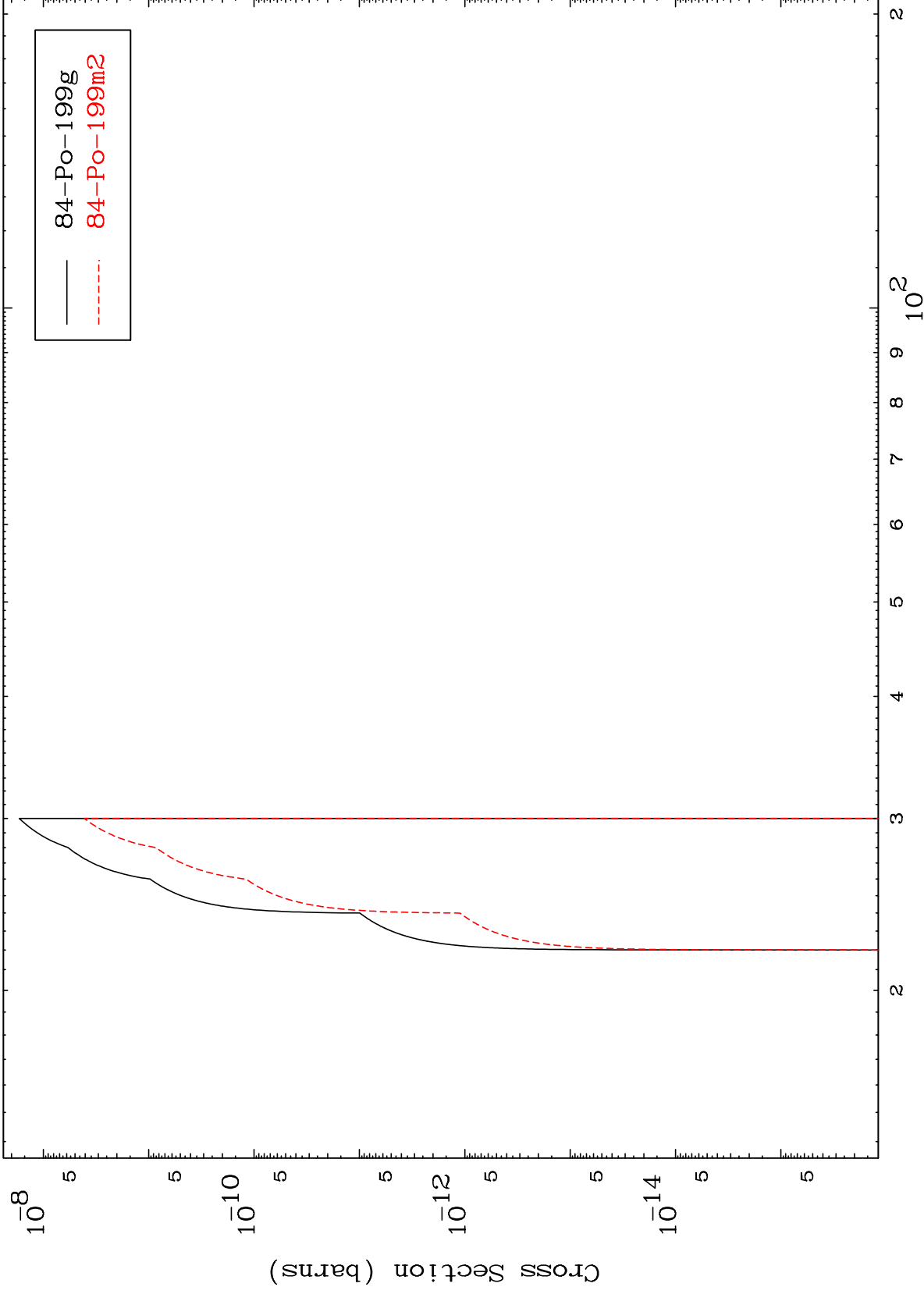
84-Po-203

MAT 8416

(He-3,3n) α

84-Po-203

Radionuclide Production Cross Section



16

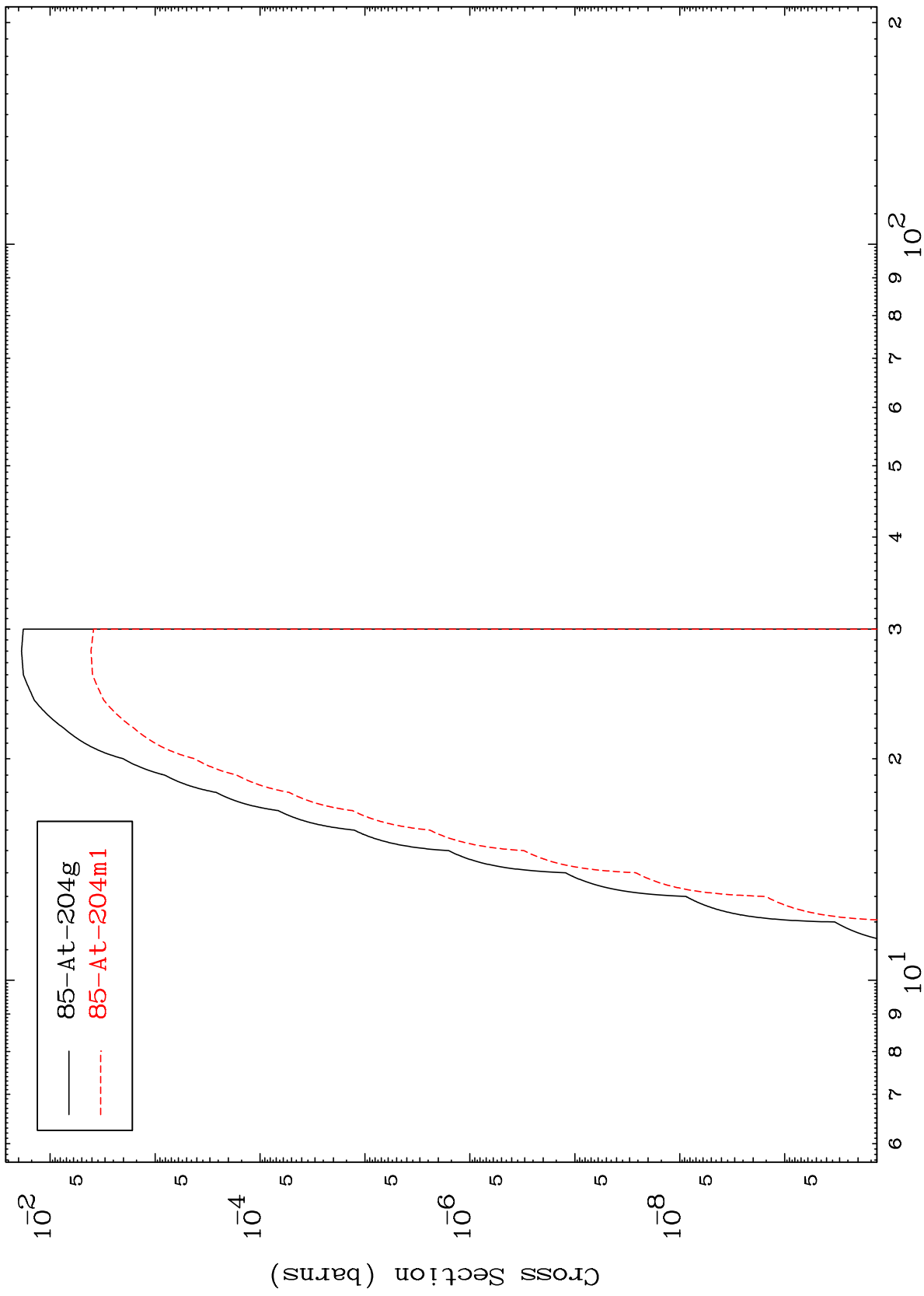
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

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



17

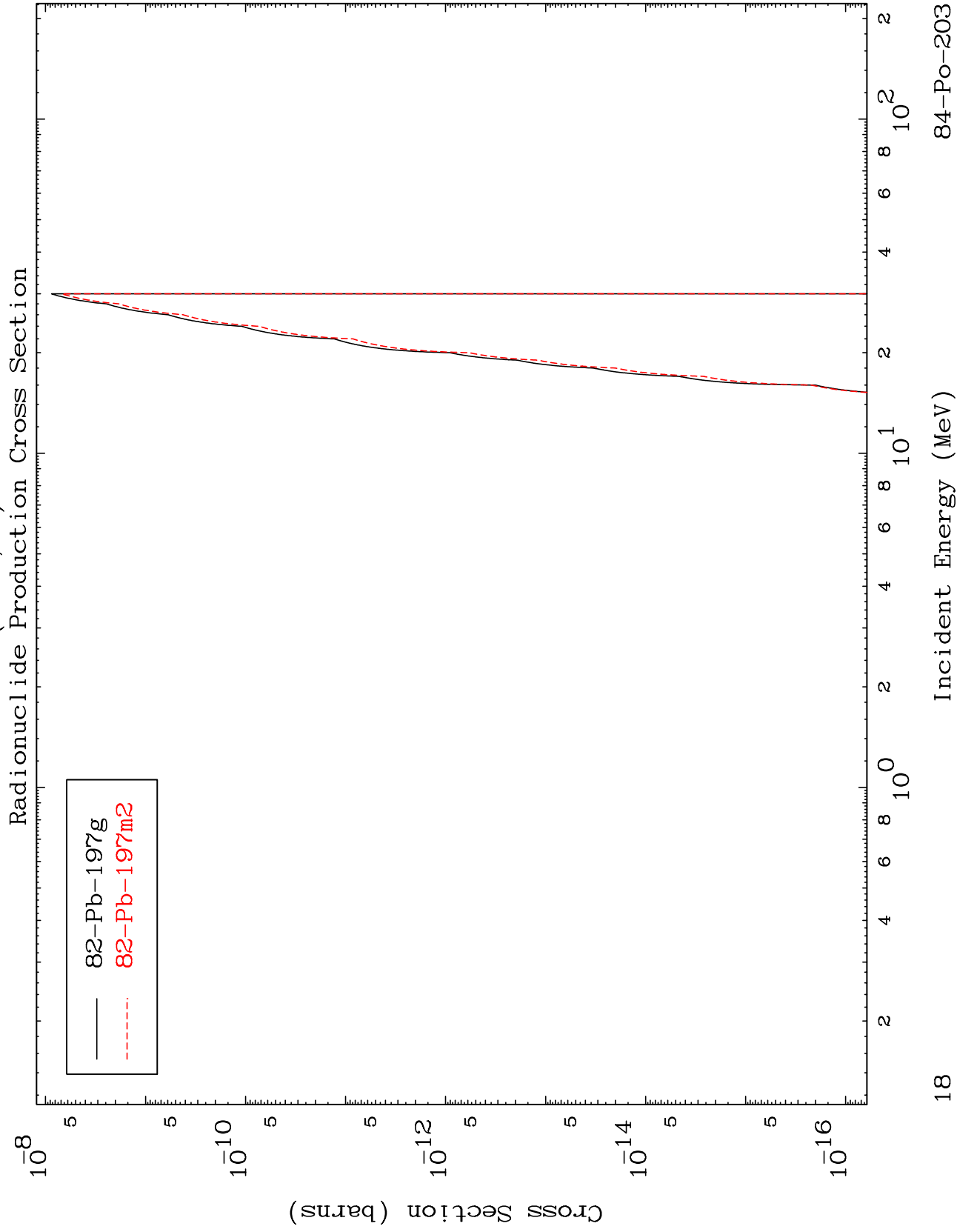
Incident Energy (MeV)

84-Po-203

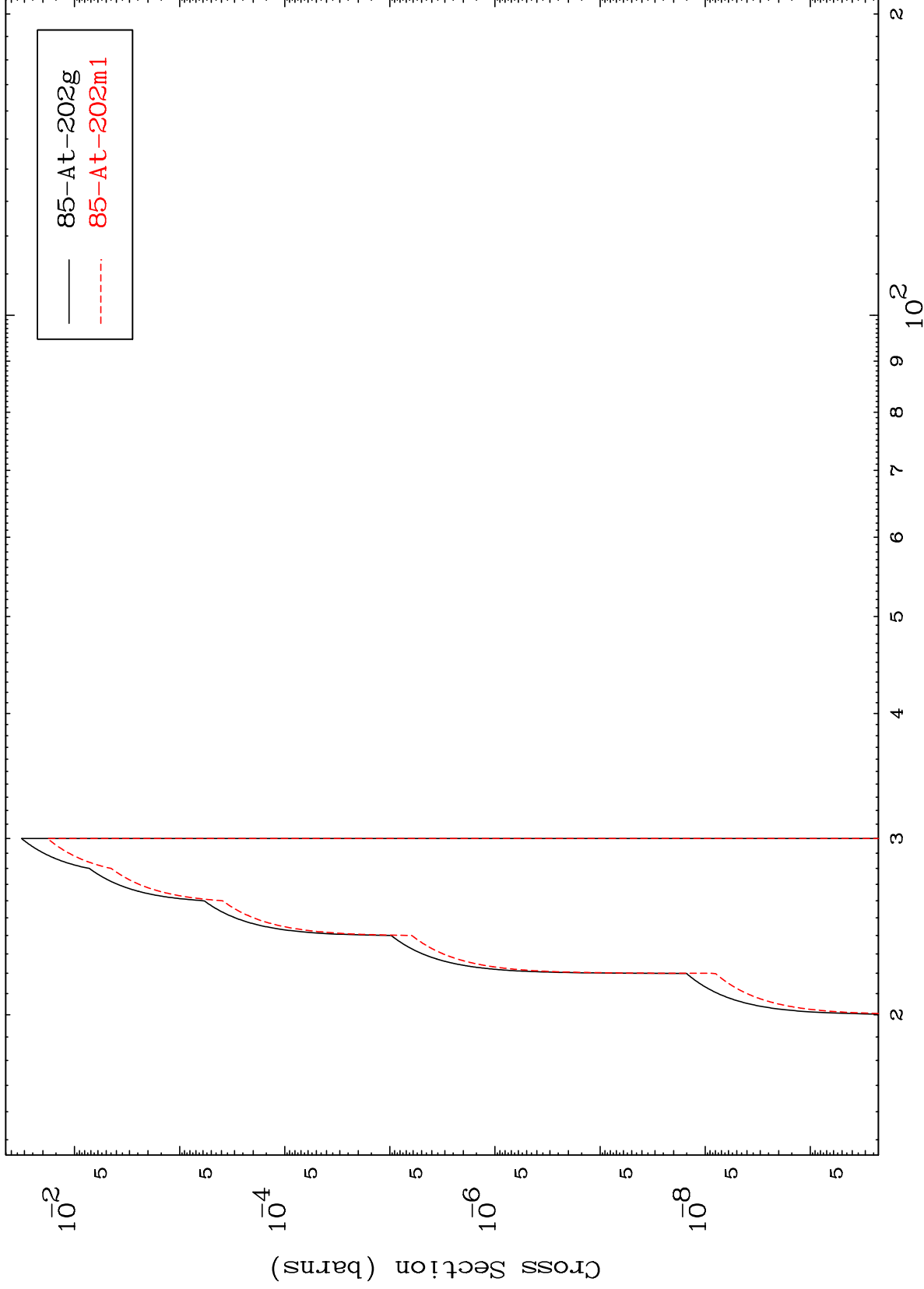
MAT 8416

(He-3, n') 2α

84-Po-203



Radionuclide Production Cross Section

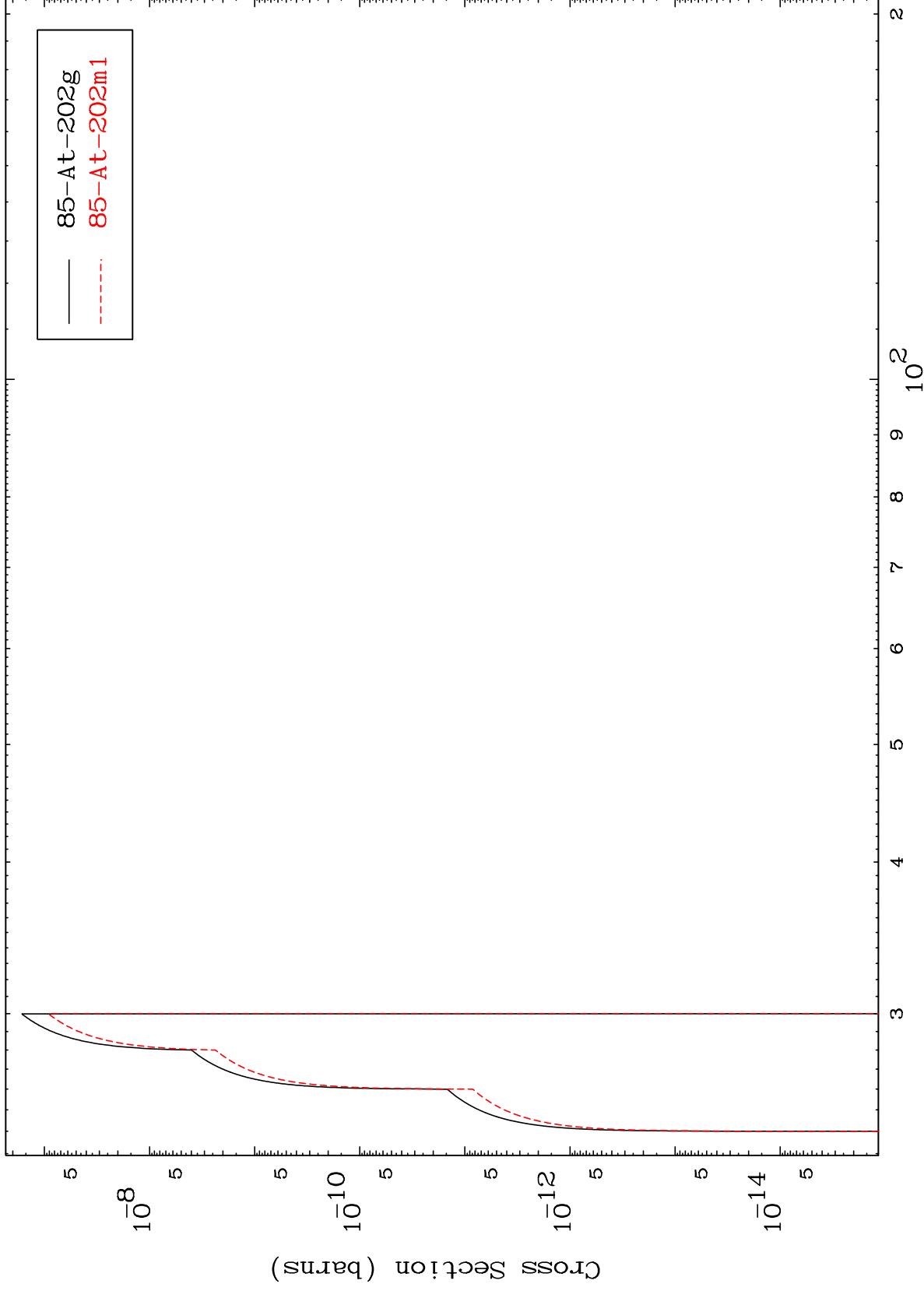


MAT 8416

(He-3,3n) p

84-Po-203

Radionuclide Production Cross Section



20

Incident Energy (MeV)

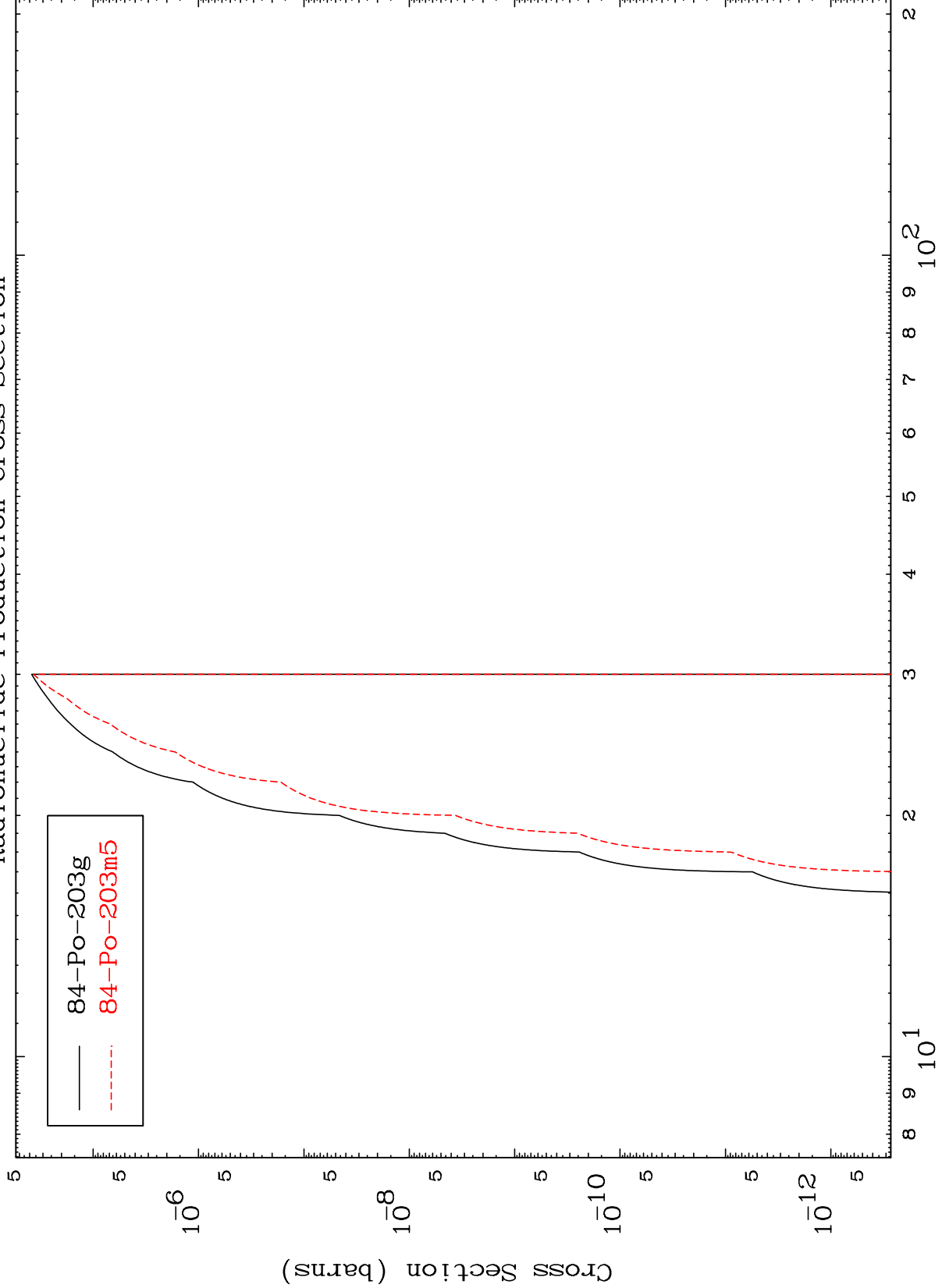
84-Po-203

MAT 8416

(He-3,2n) p

84-Po-203

Radionuclide Production Cross Section



21

Incident Energy (MeV)

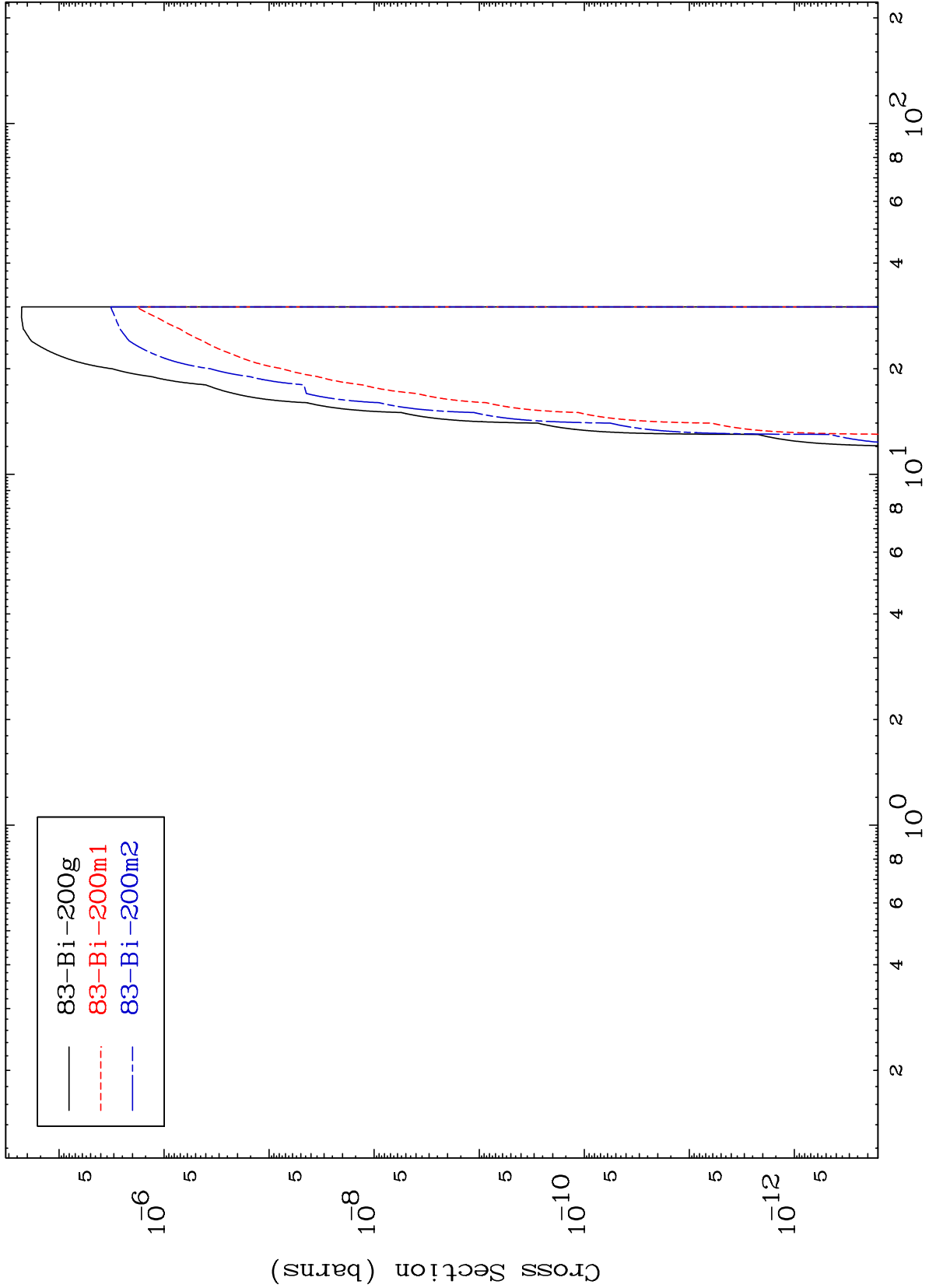
84-Po-203

MAT 8416

(He-3, n') p α

84-Po-203

Radionuclide Production Cross Section

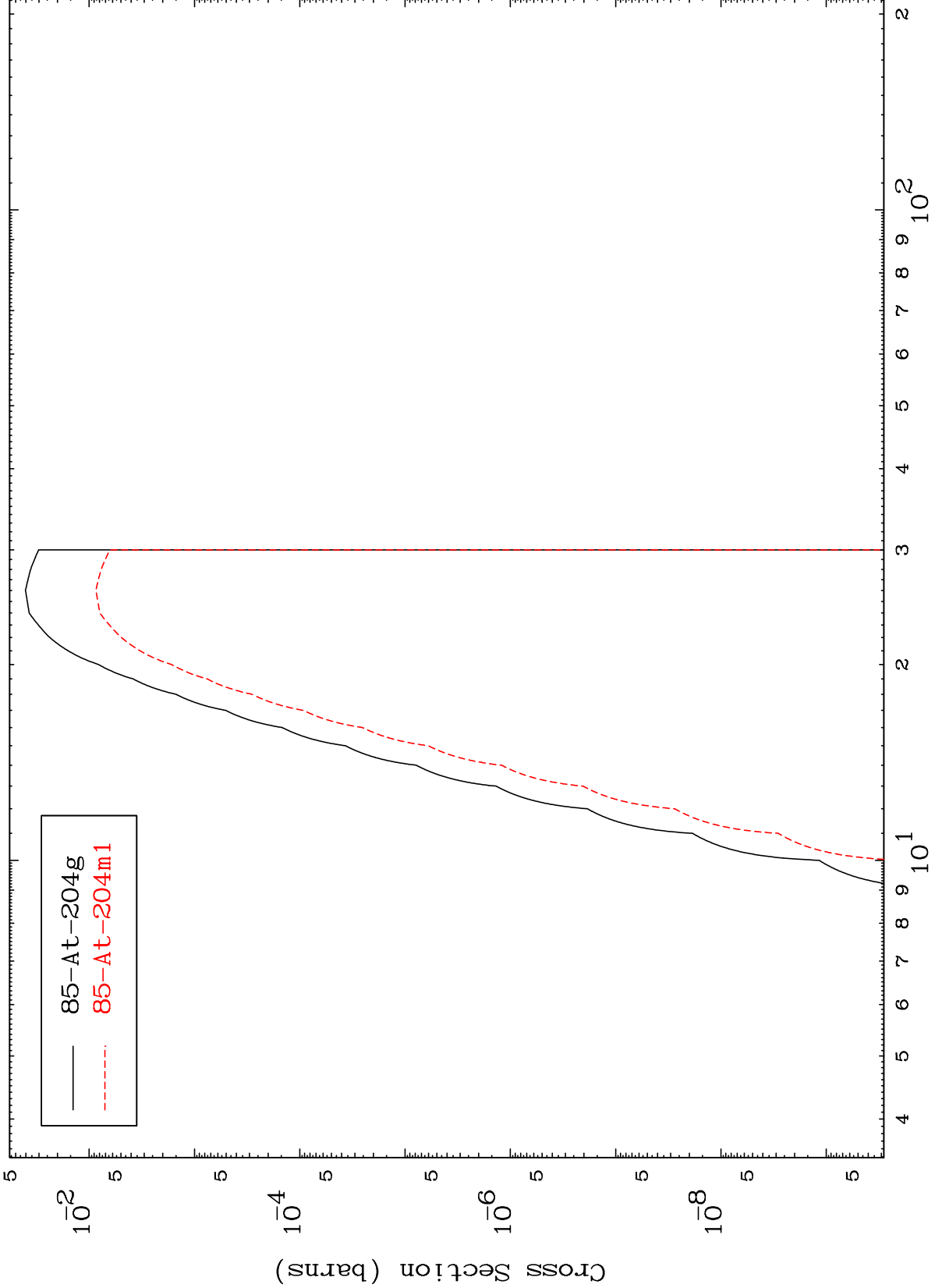


MAT 8416

(He-3, d)

84-Po-203

Radionuclide Production Cross Section



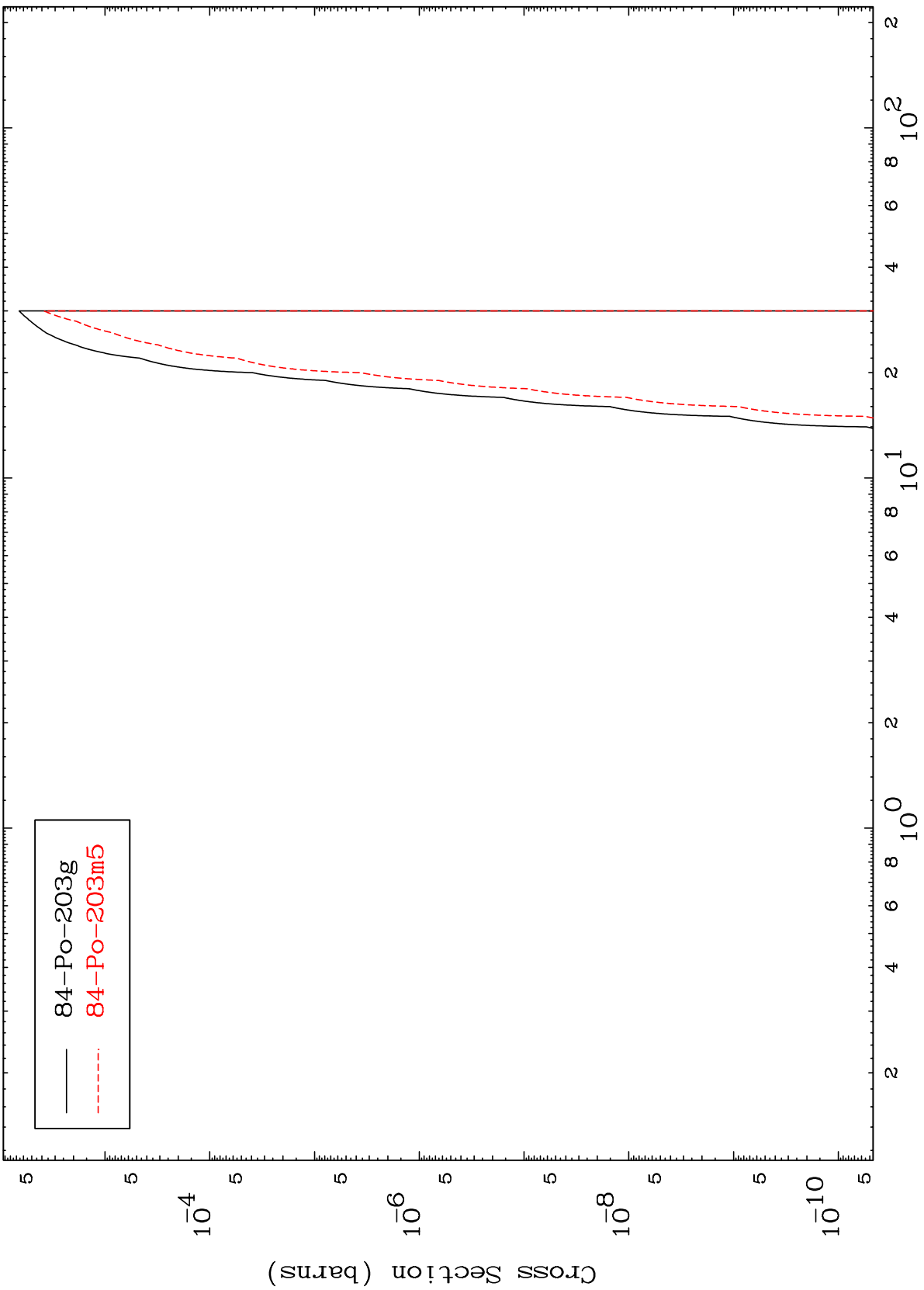
85-At-204g
85-At-204m1

MAT 8416

(He-3, He-3)

84-Po-203

Radionuclide Production Cross Section



84-Po-203g
84-Po-203m5

24

Incident Energy (MeV)

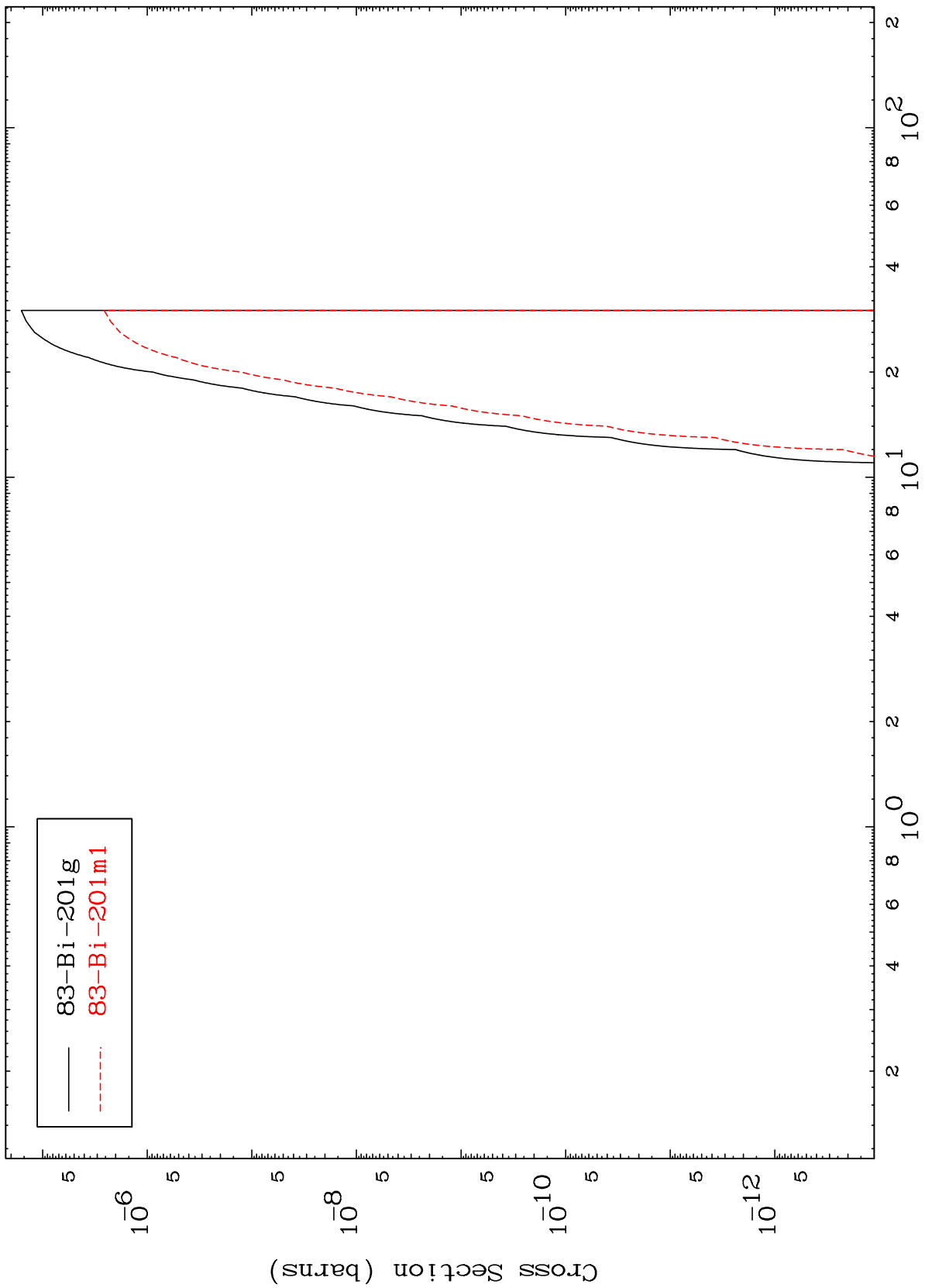
84-Po-203

MAT 8416

(He-3,p) α

84-Po-203

Radionuclide Production Cross Section



25

Incident Energy (MeV)

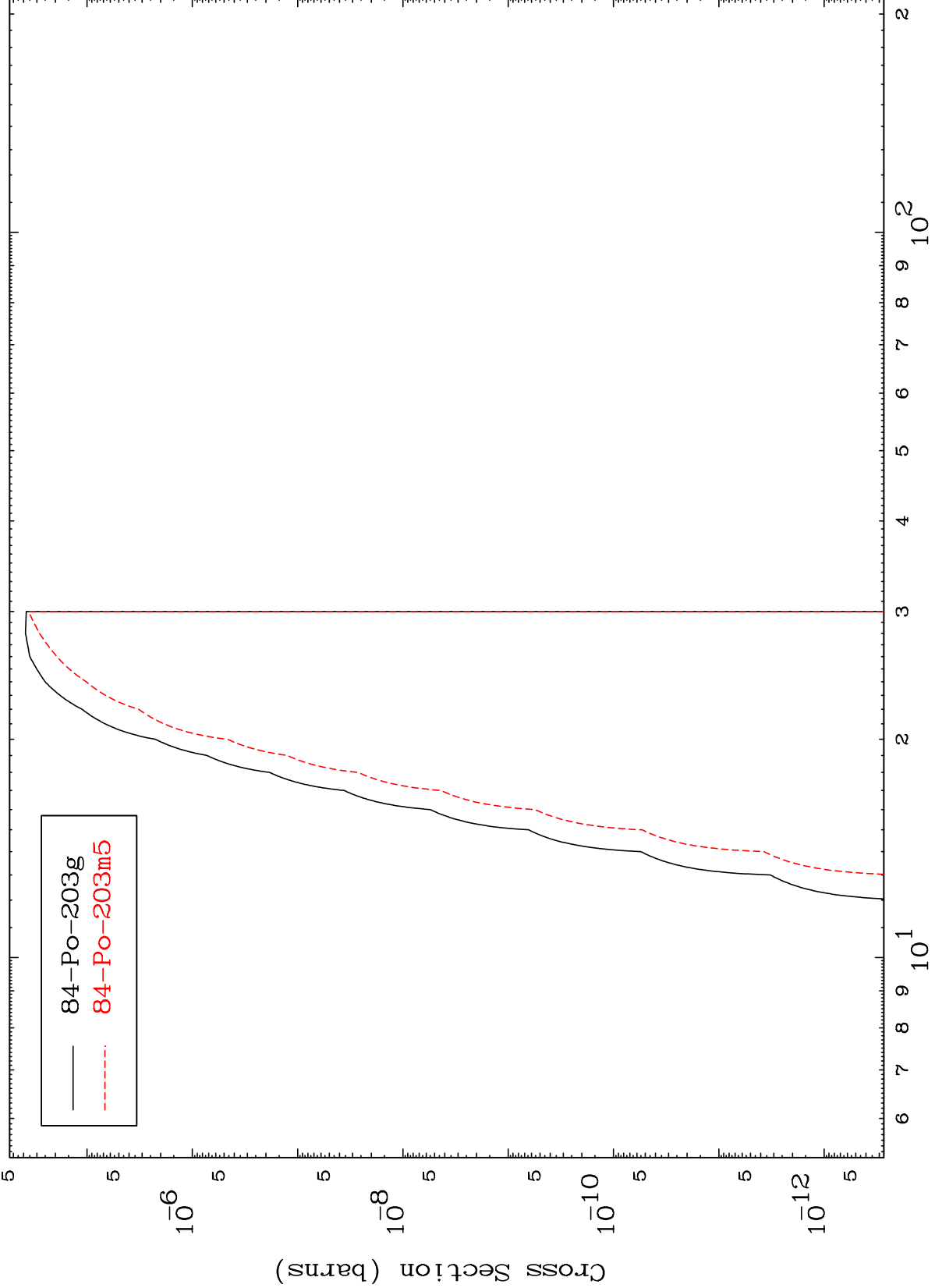
84-Po-203

MAT 8416

(He-3,p) d

84-Po-203

Radionuclide Production Cross Section



26

Incident Energy (MeV)

84-Po-203

MAT 8416

(He-3,d) α

84-Po-203

