

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

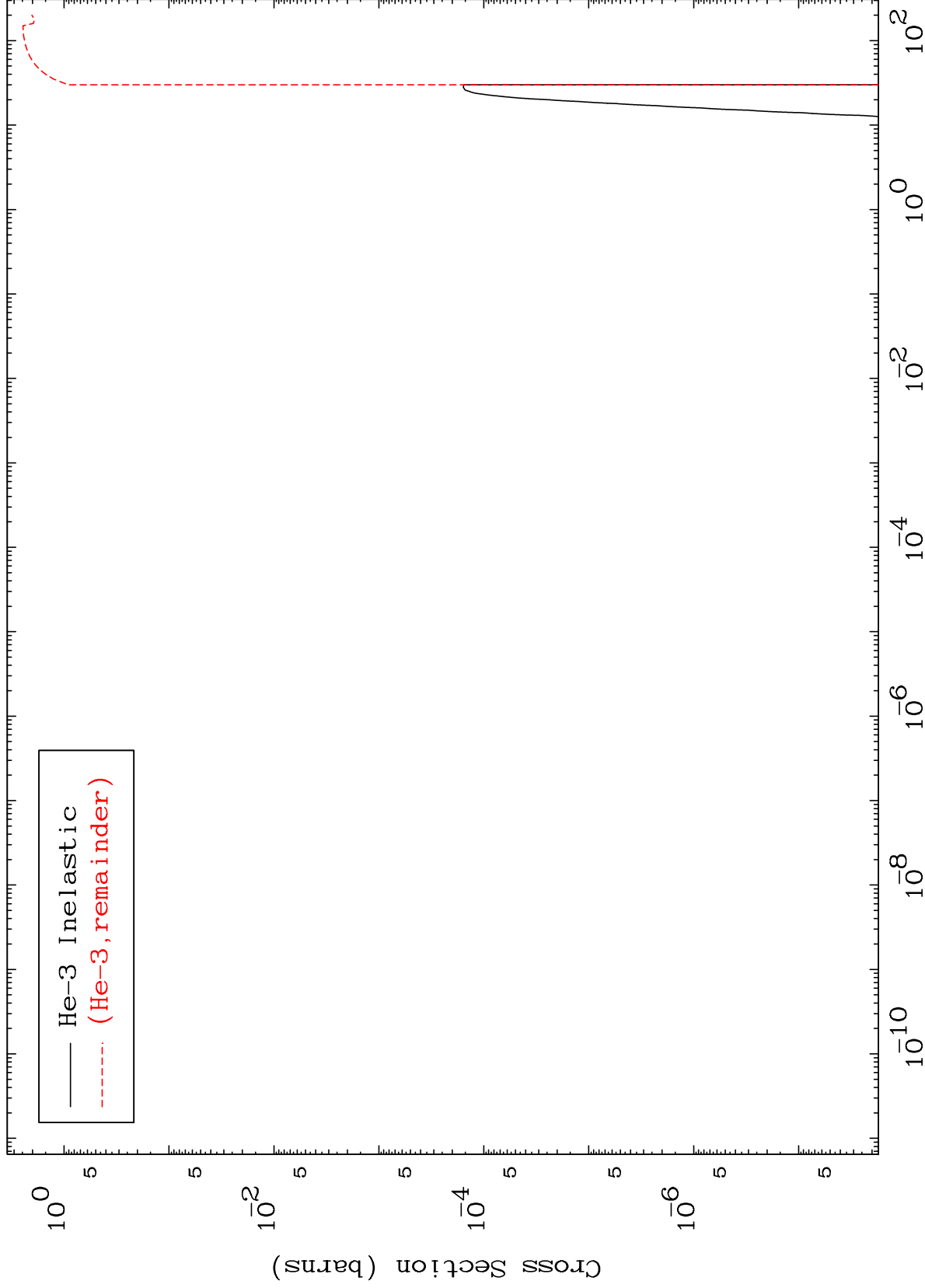
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8444

He-3 Major
0 Kelvin Cross Sections

84-Po-212



1

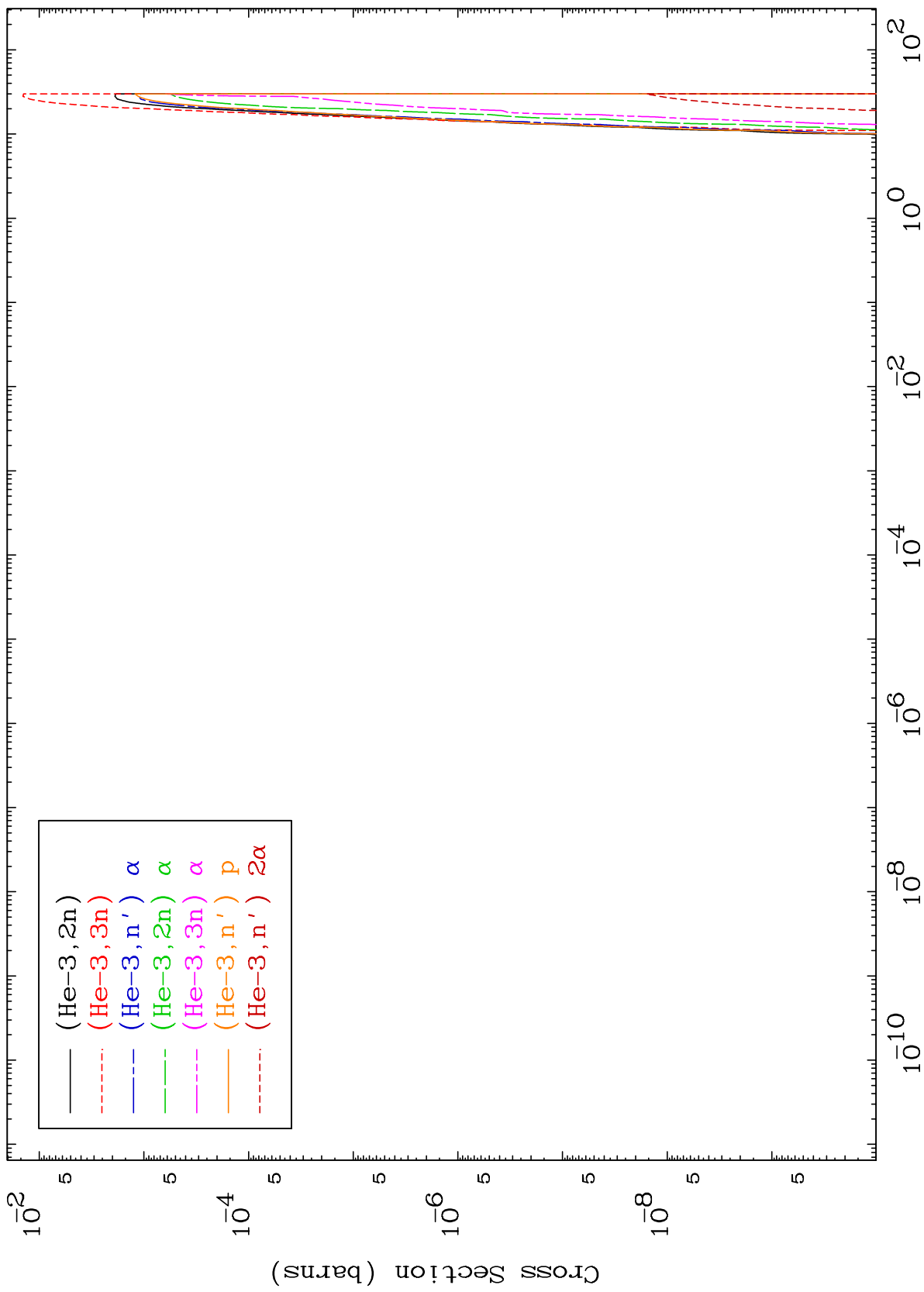
Incident Energy (MeV)

84-Po-212

MAT 8444

He-3 Neutron Production
0 Kelvin Cross Sections

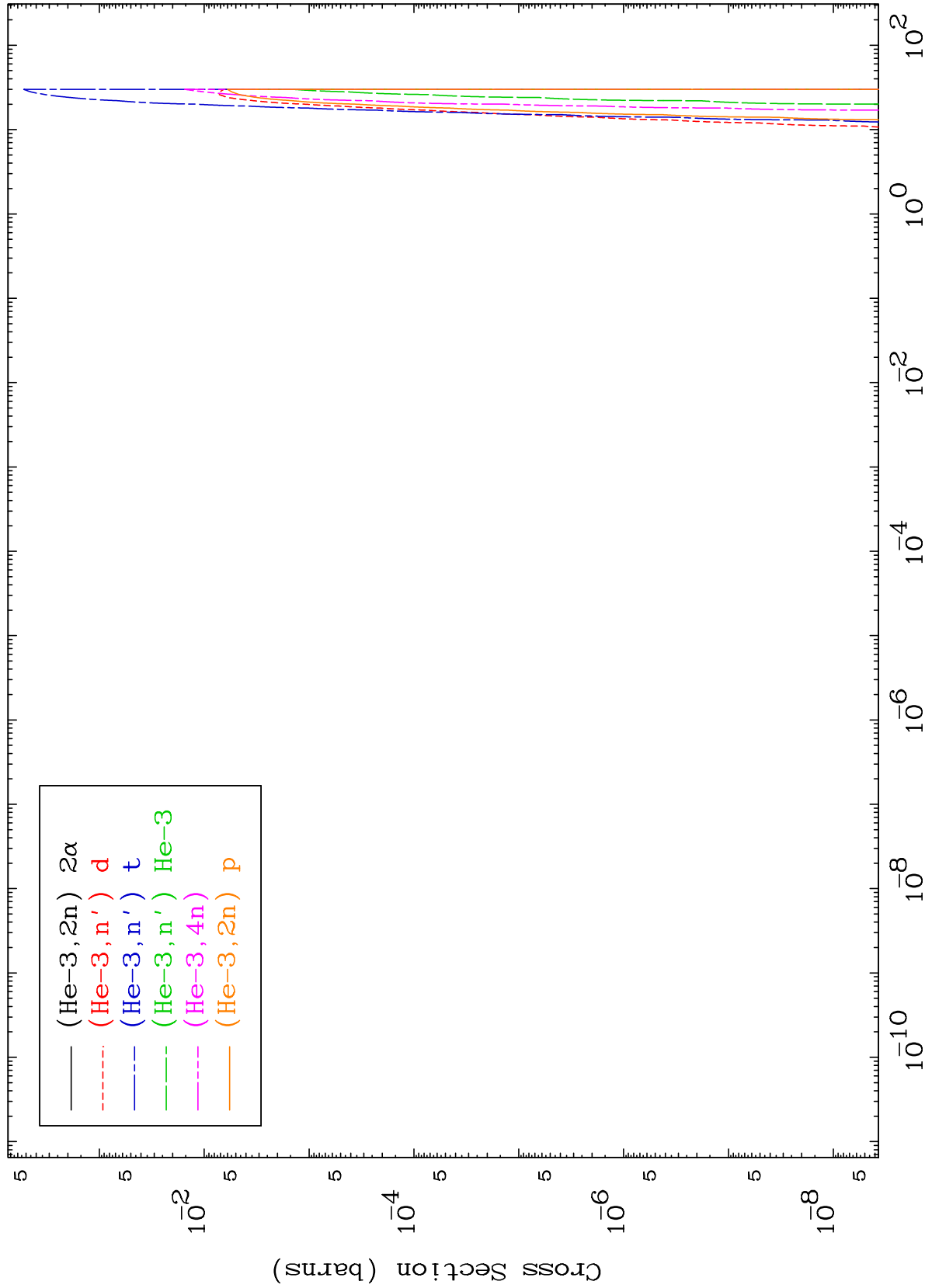
84-Po-212



MAT 8444

He-3 Neutron Production
0 Kelvin Cross Sections

84-Po-212



3

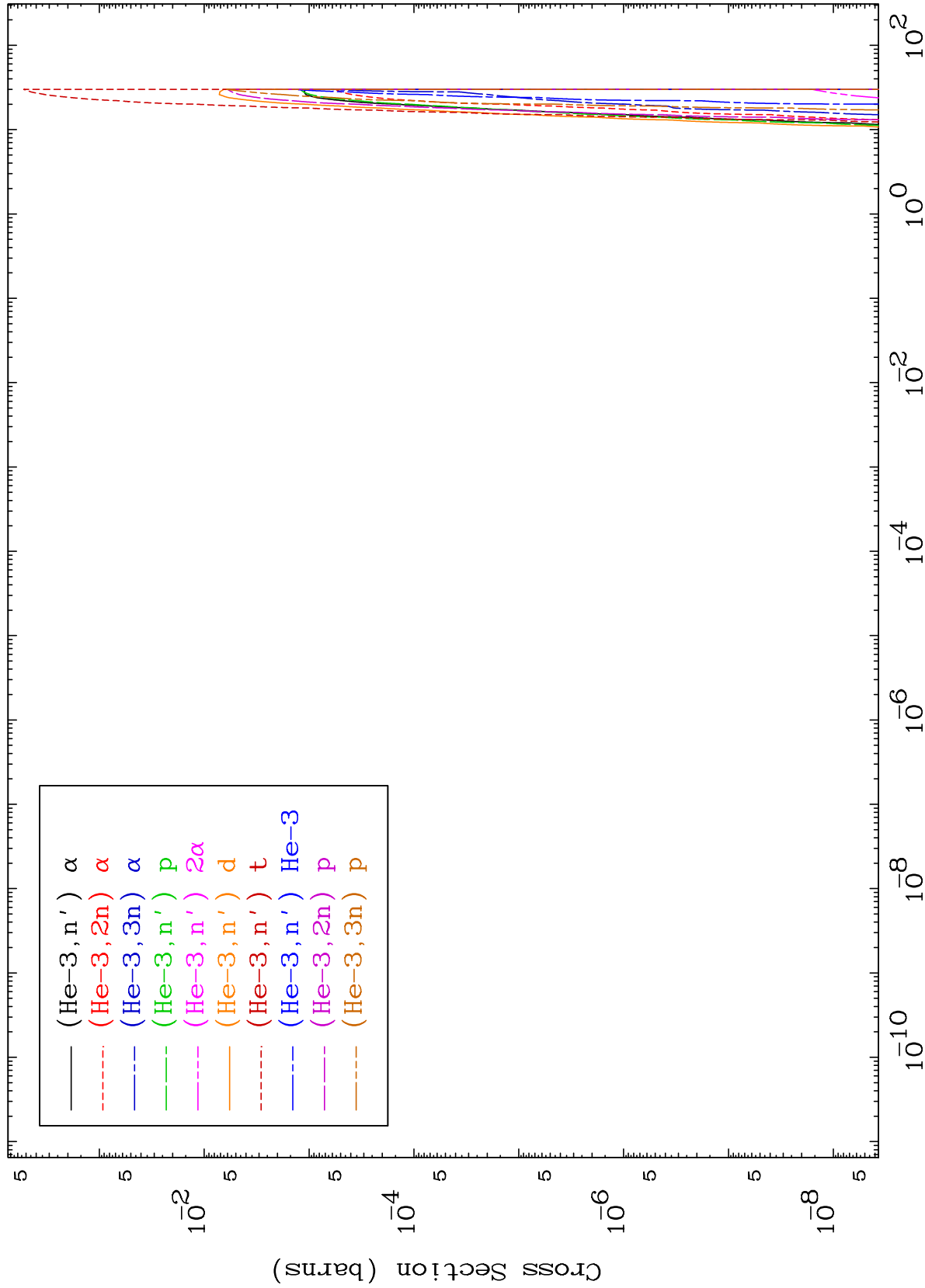
Incident Energy (MeV)

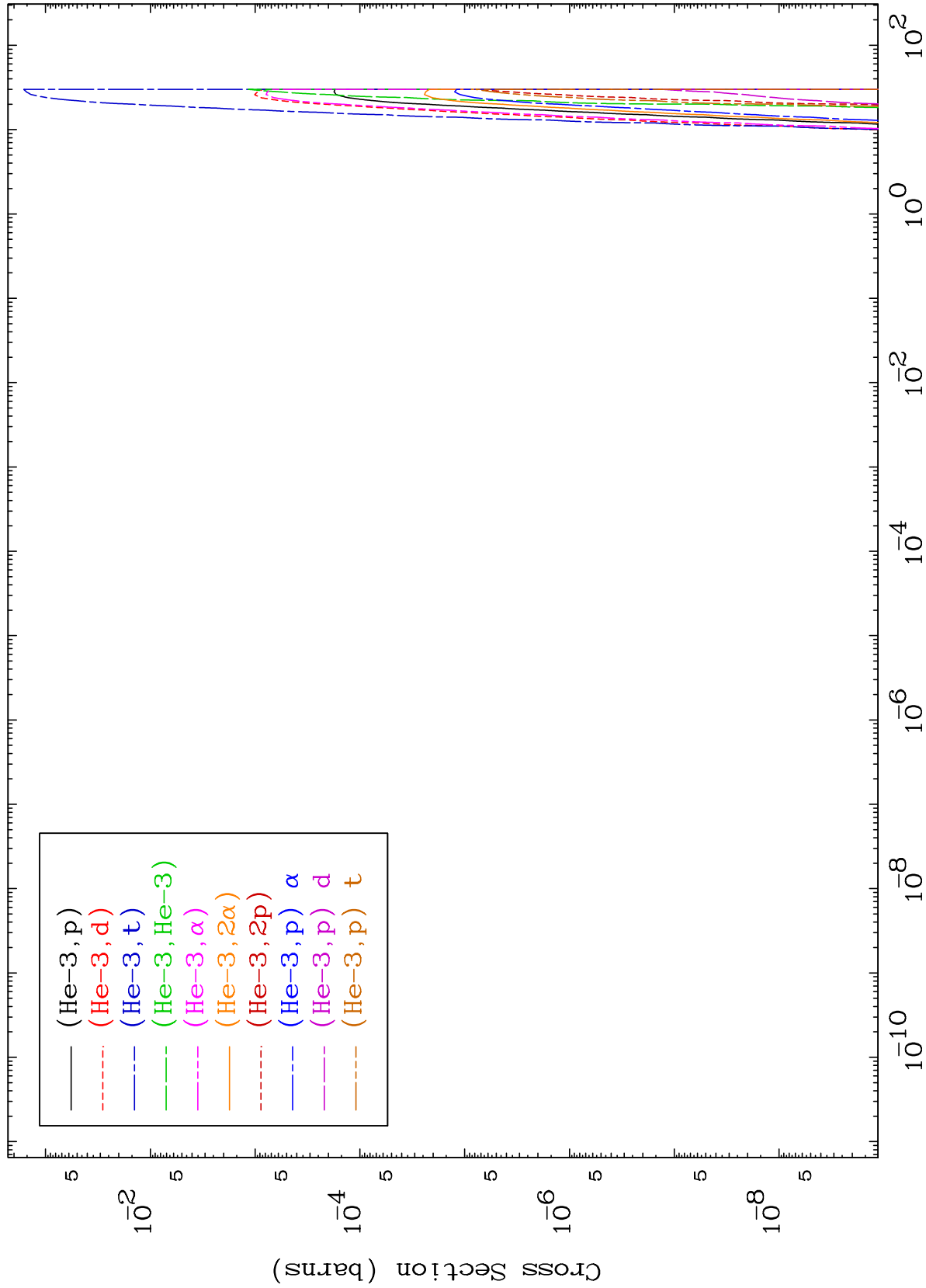
84-Po-212

MAT 8444

He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-212

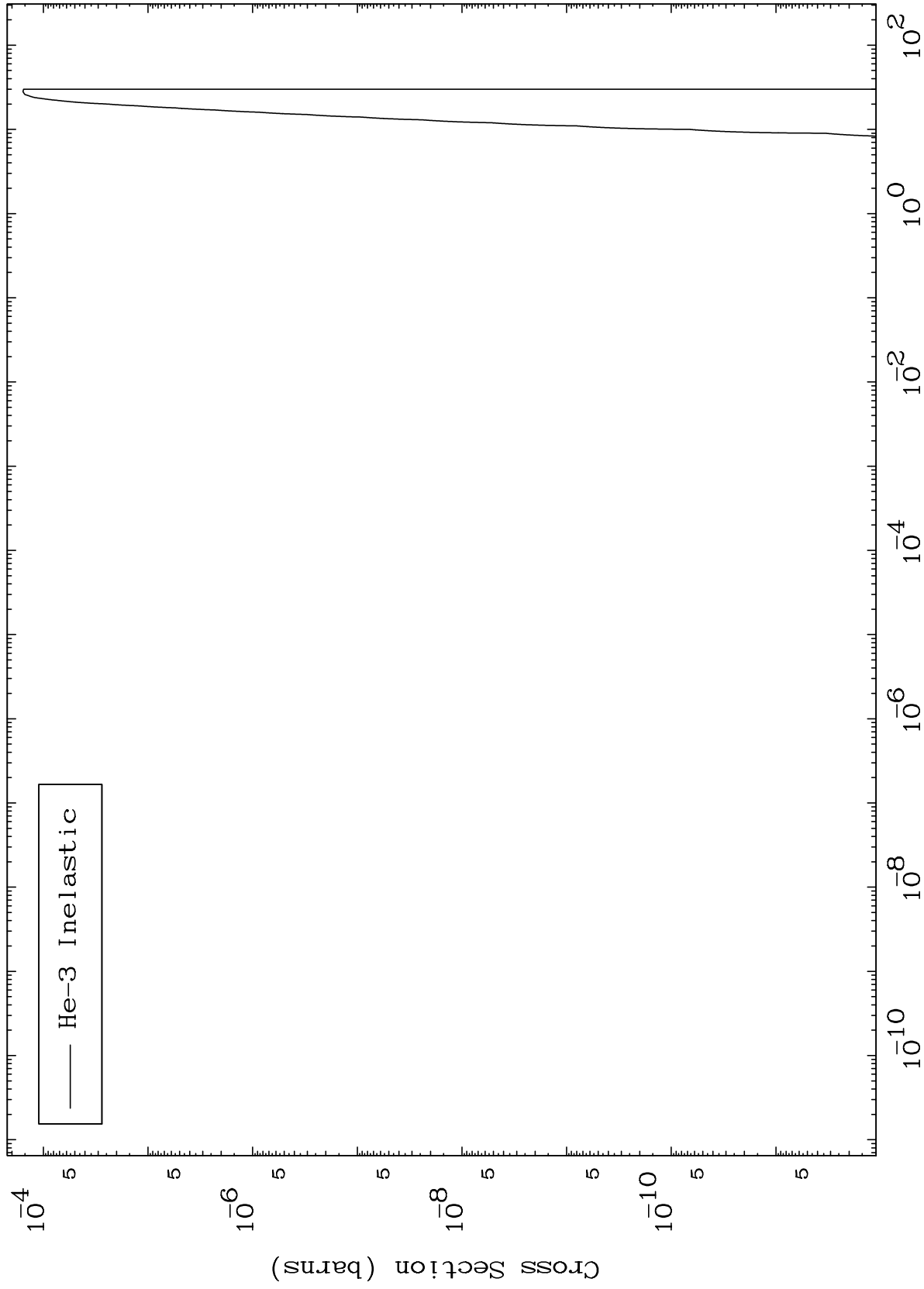




MAT 8444

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

84-Po-212



6

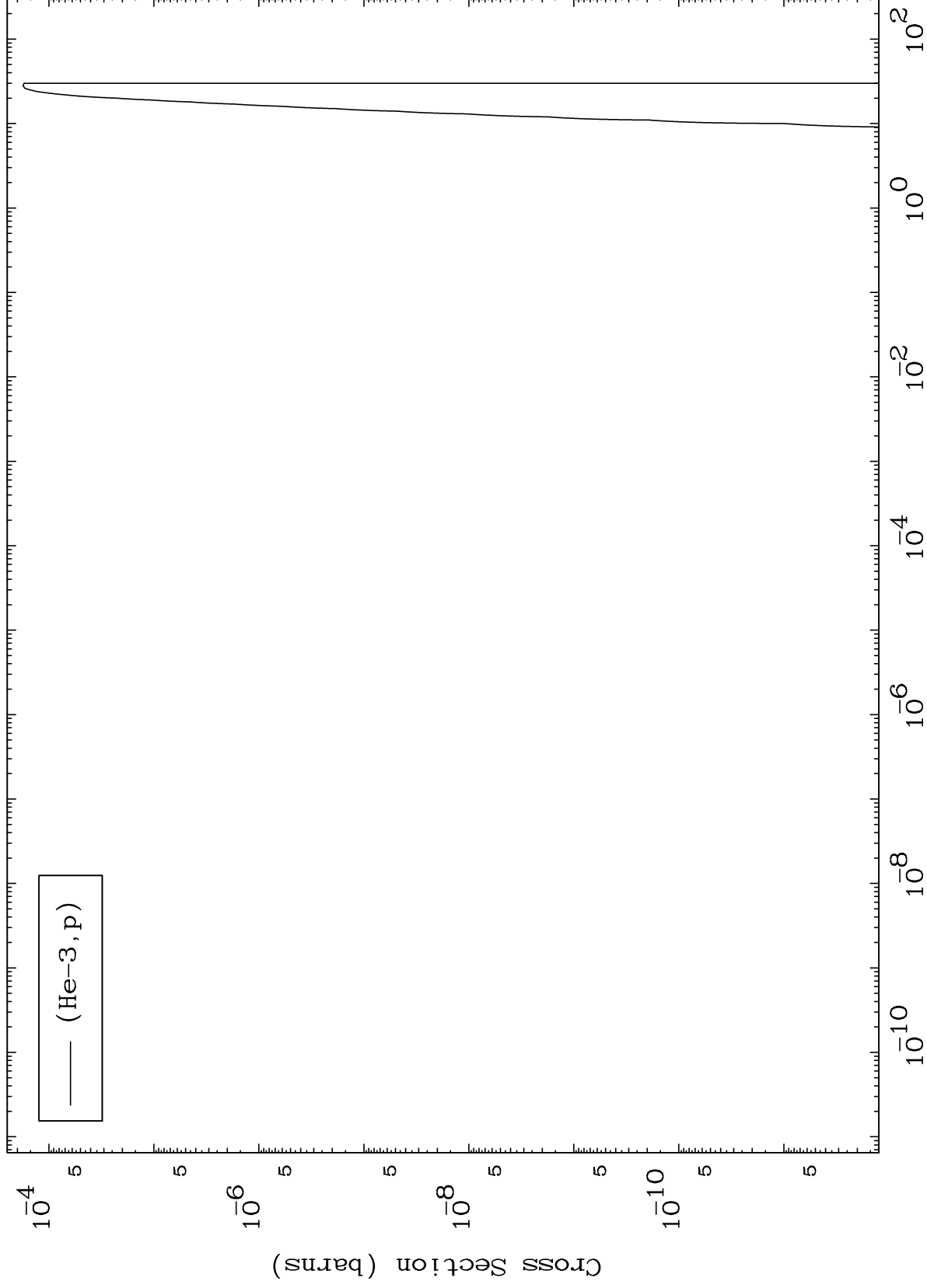
Incident Energy (MeV)

84-Po-212

MAT 8444

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

84-Po-212



7

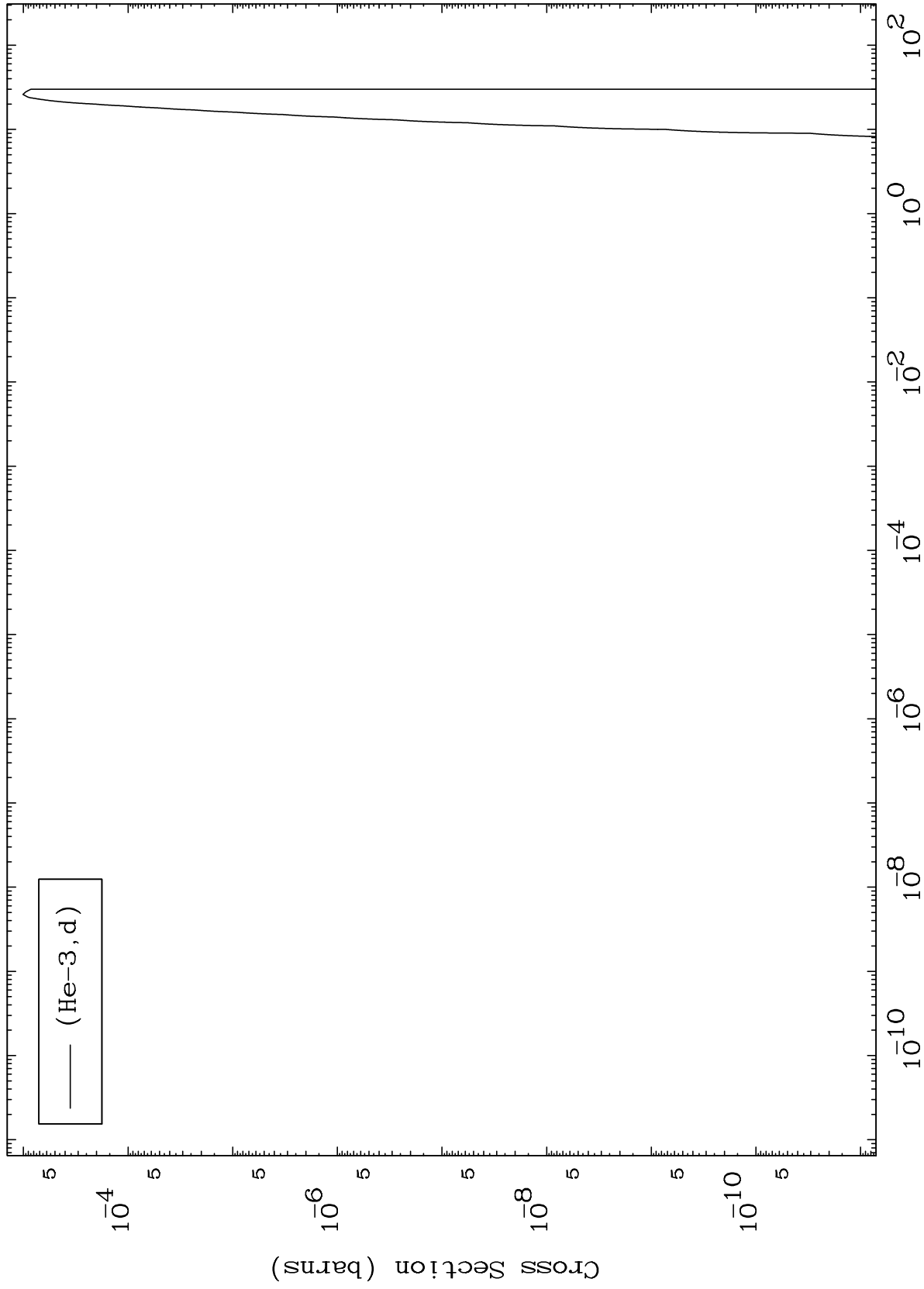
Incident Energy (MeV)

84-Po-212

MAT 8444

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

84-Po-212



8

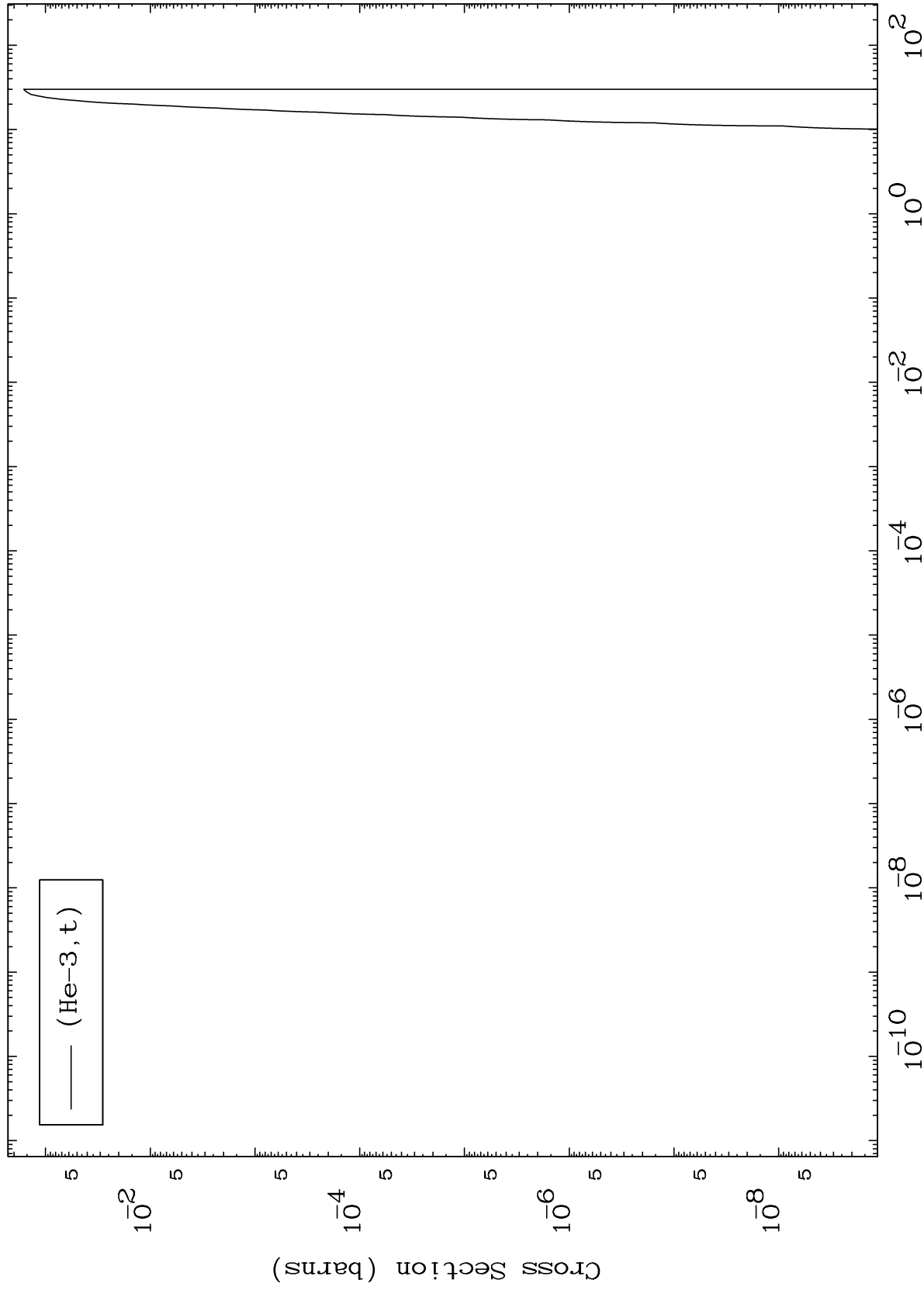
Incident Energy (MeV)

84-Po-212

MAT 8444

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

84-Po-212



9

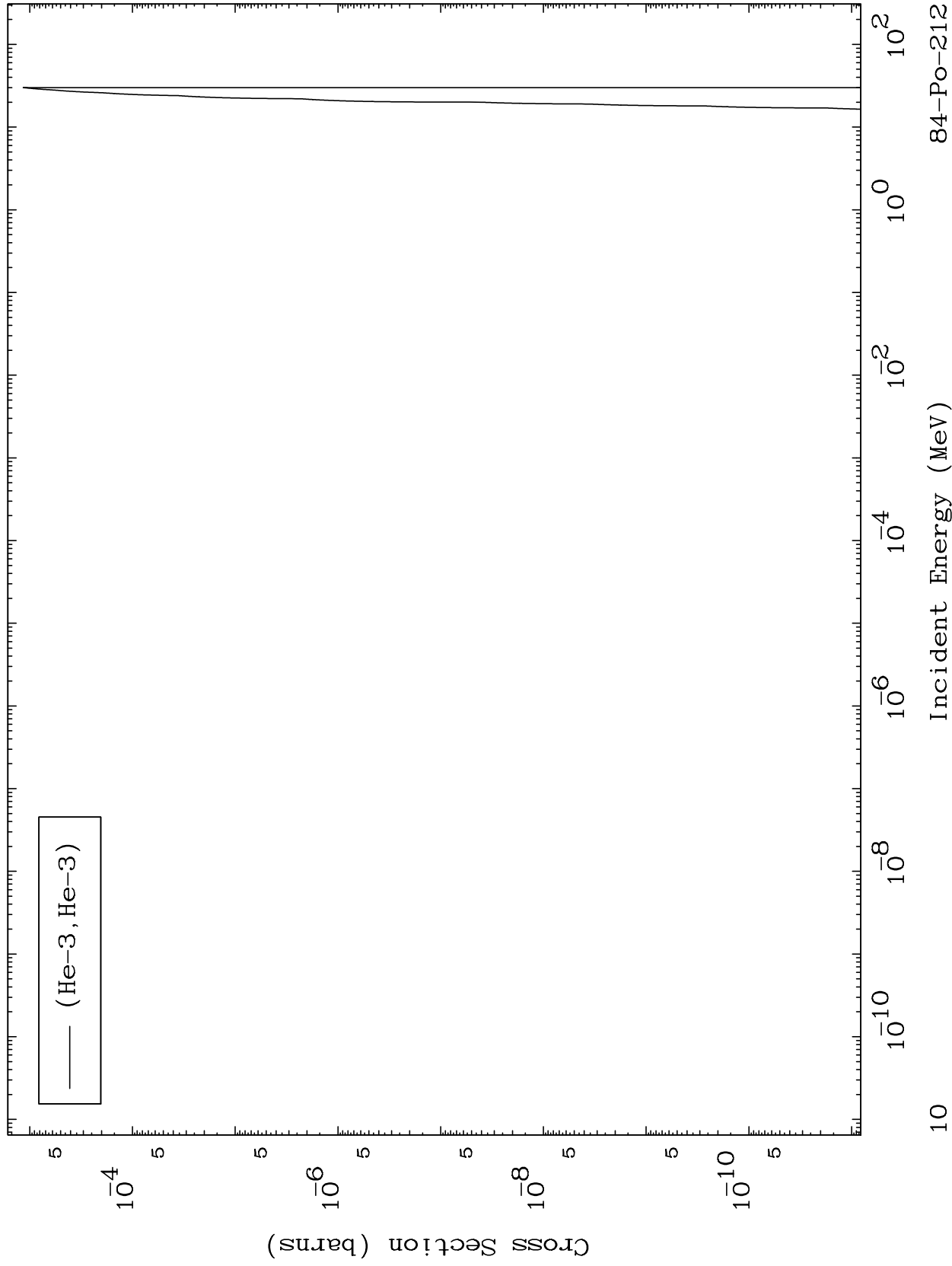
Incident Energy (MeV)

84-Po-212

MAT 8444

(He-3, He3) Levels
0 Kelvin Cross Sections

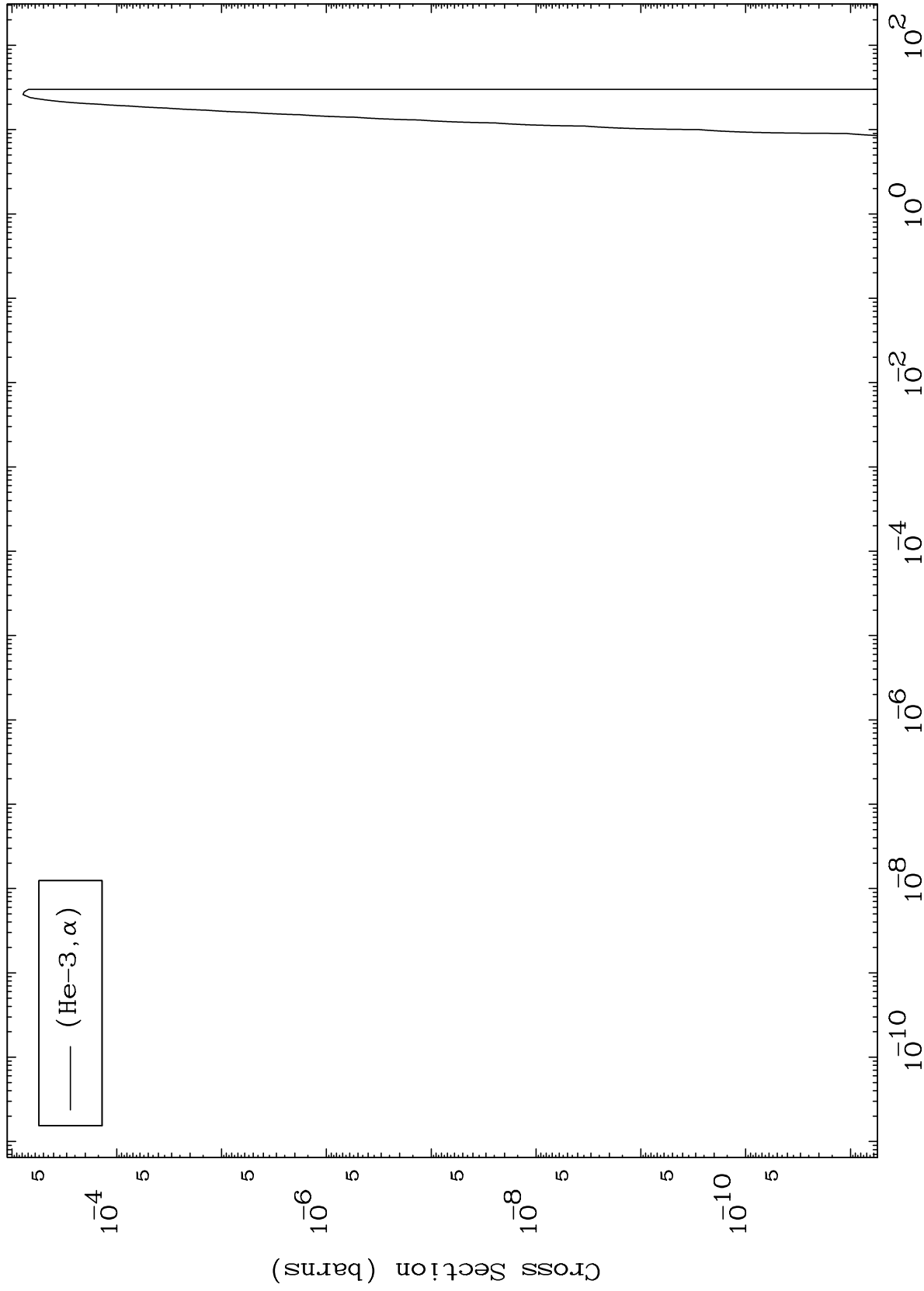
84-Po-212



MAT 8444

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

84-Po-212



11

Incident Energy (MeV)

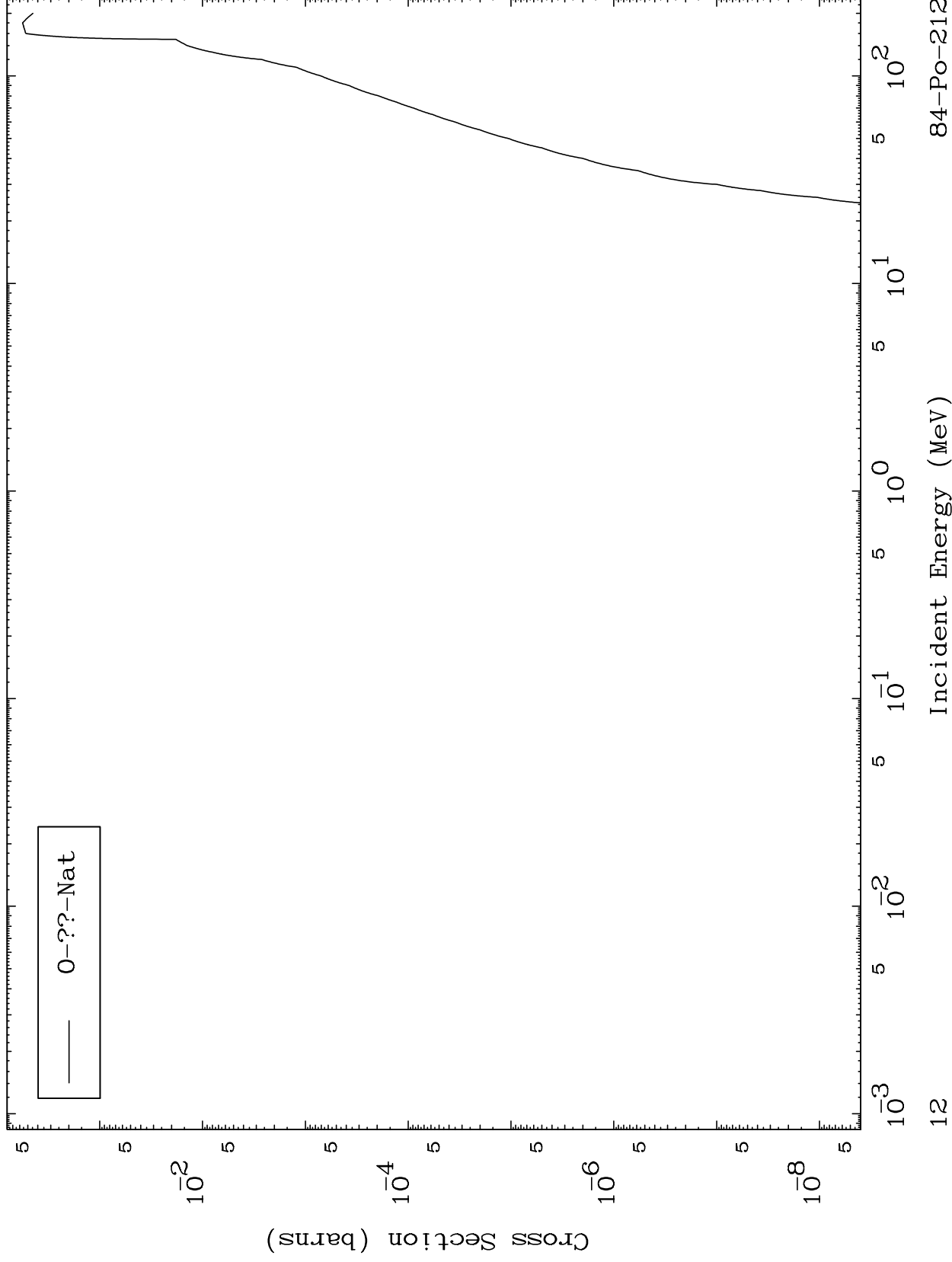
84-Po-212

MAT 8444

He-3 Fission

84-Po-212

Radionuclide Production Cross Section

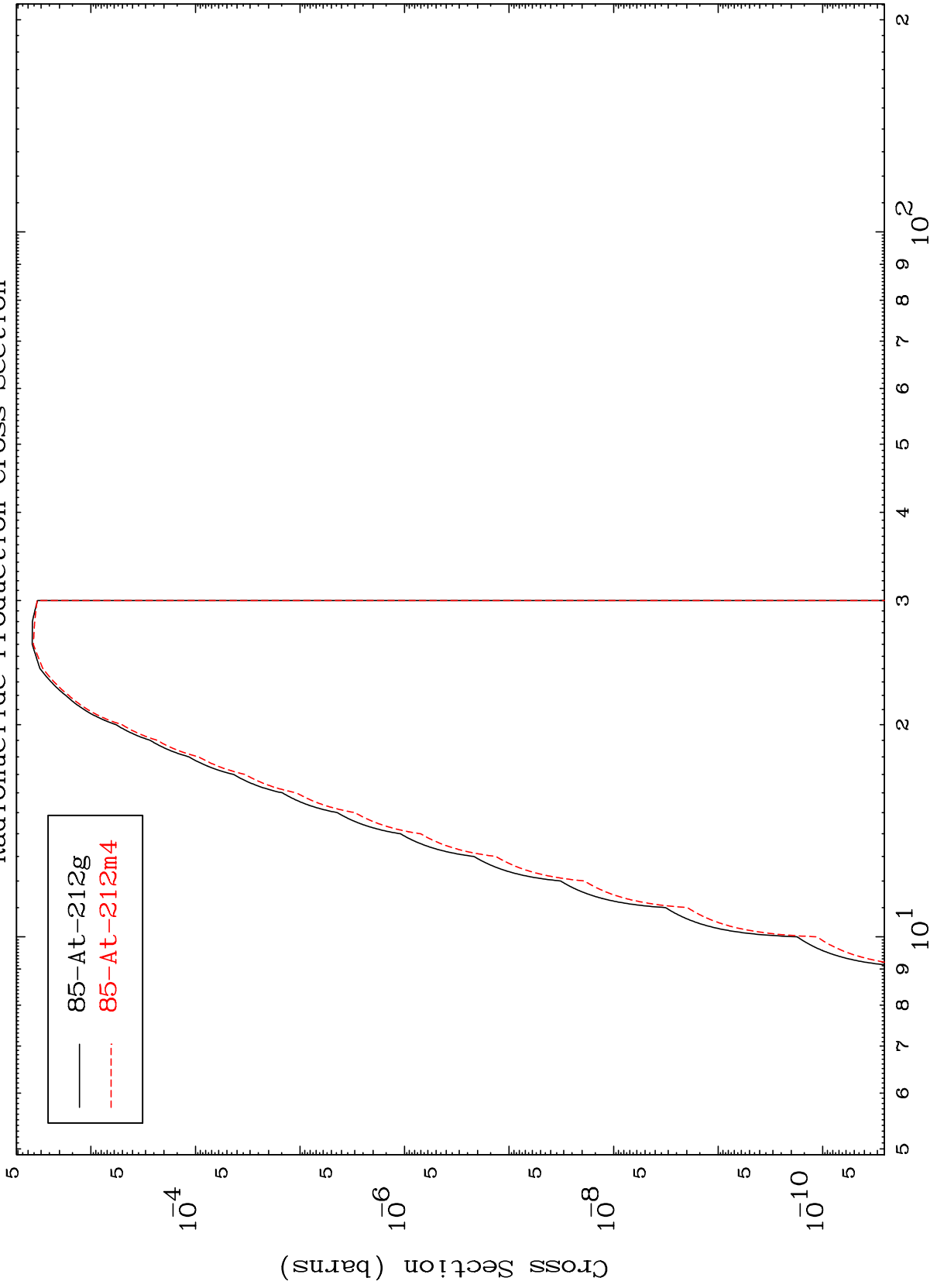


MAT 8444

(He-3,n') d

84-Po-212

Radionuclide Production Cross Section



13

Incident Energy (MeV)

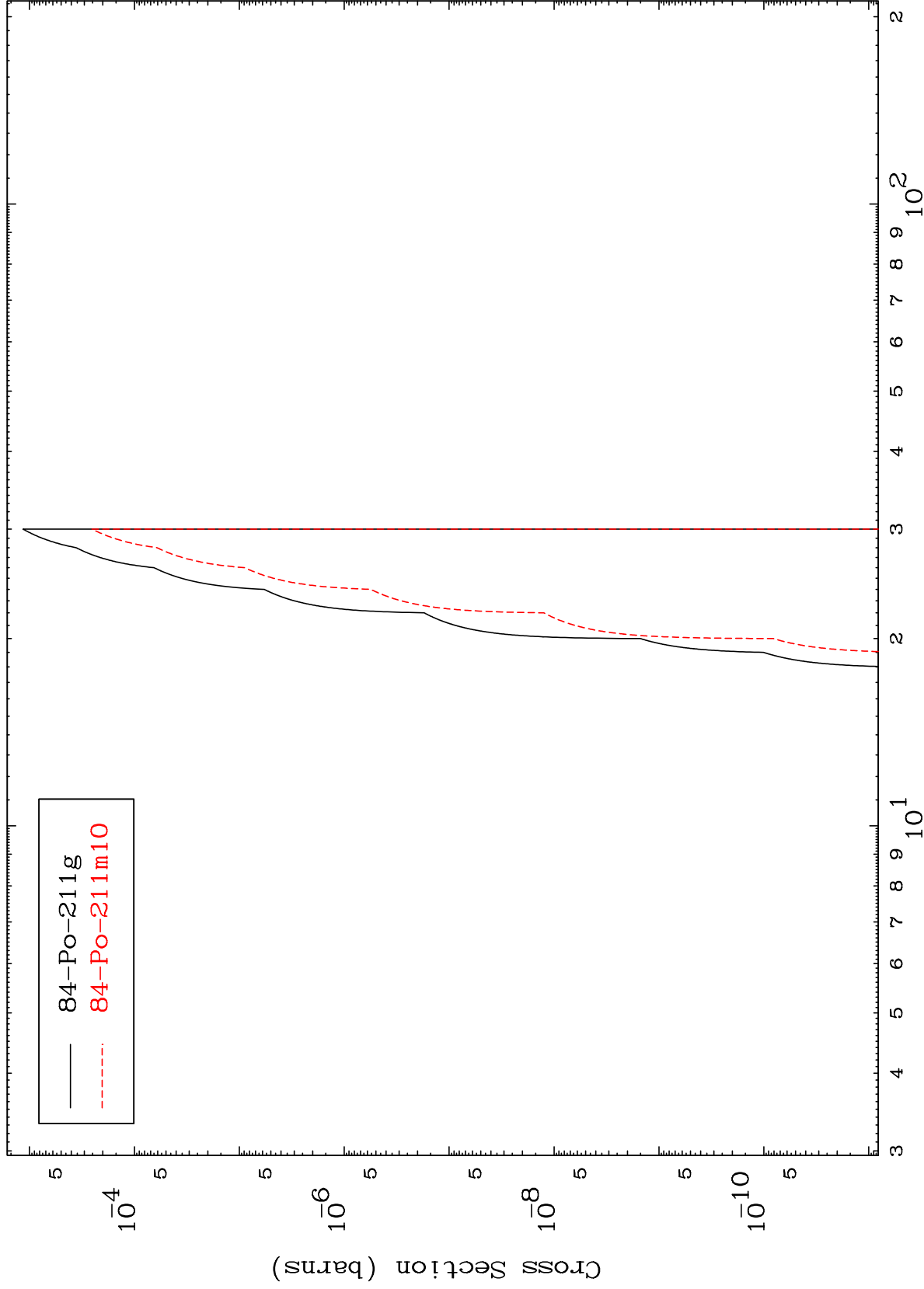
84-Po-212

MAT 8444

(He-3,n') He-3

84-Po-212

Radionuclide Production Cross Section



14

Incident Energy (MeV)

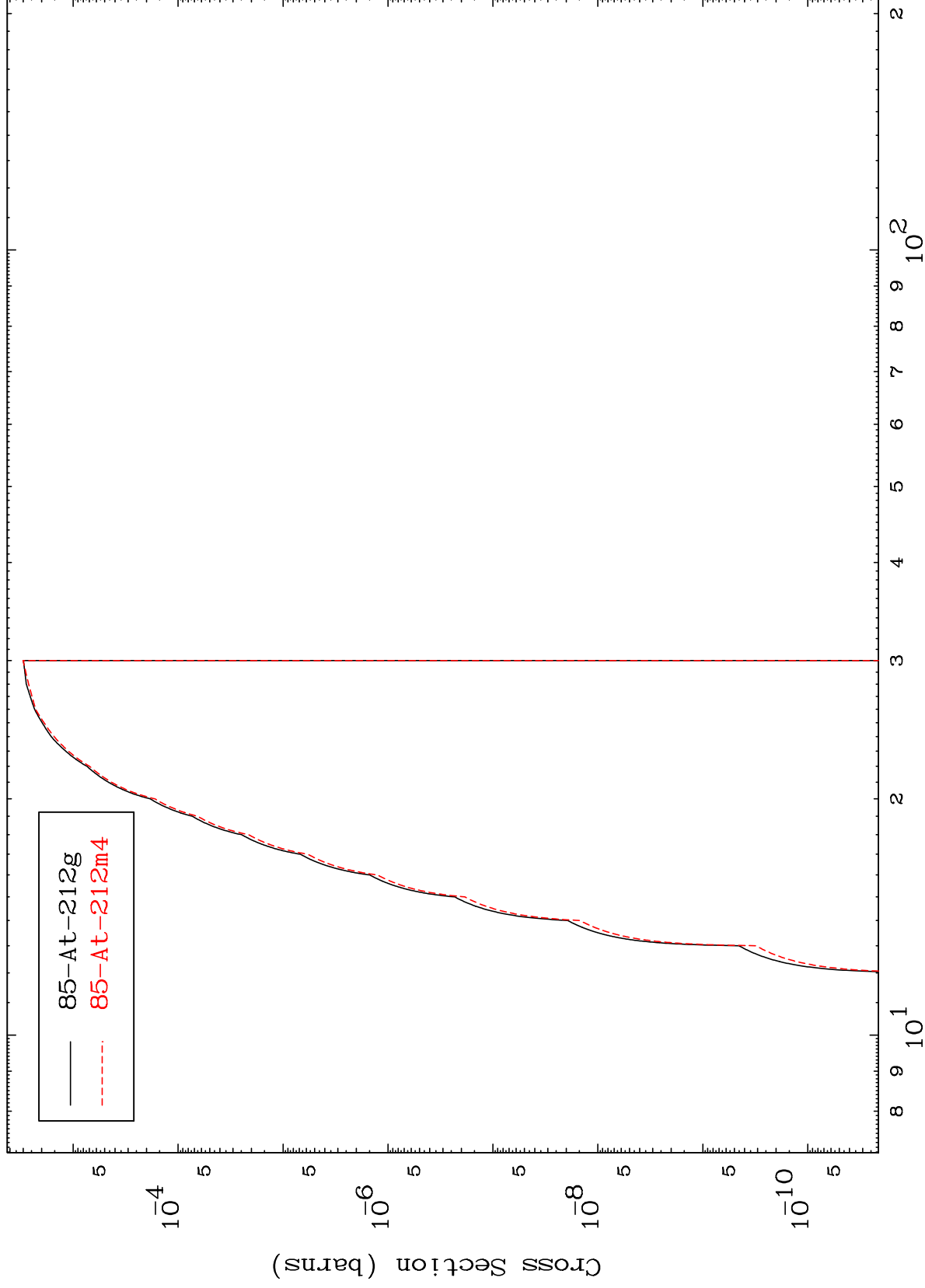
84-Po-212

MAT 8444

(He-3,2n) p

84-Po-212

Radionuclide Production Cross Section



15

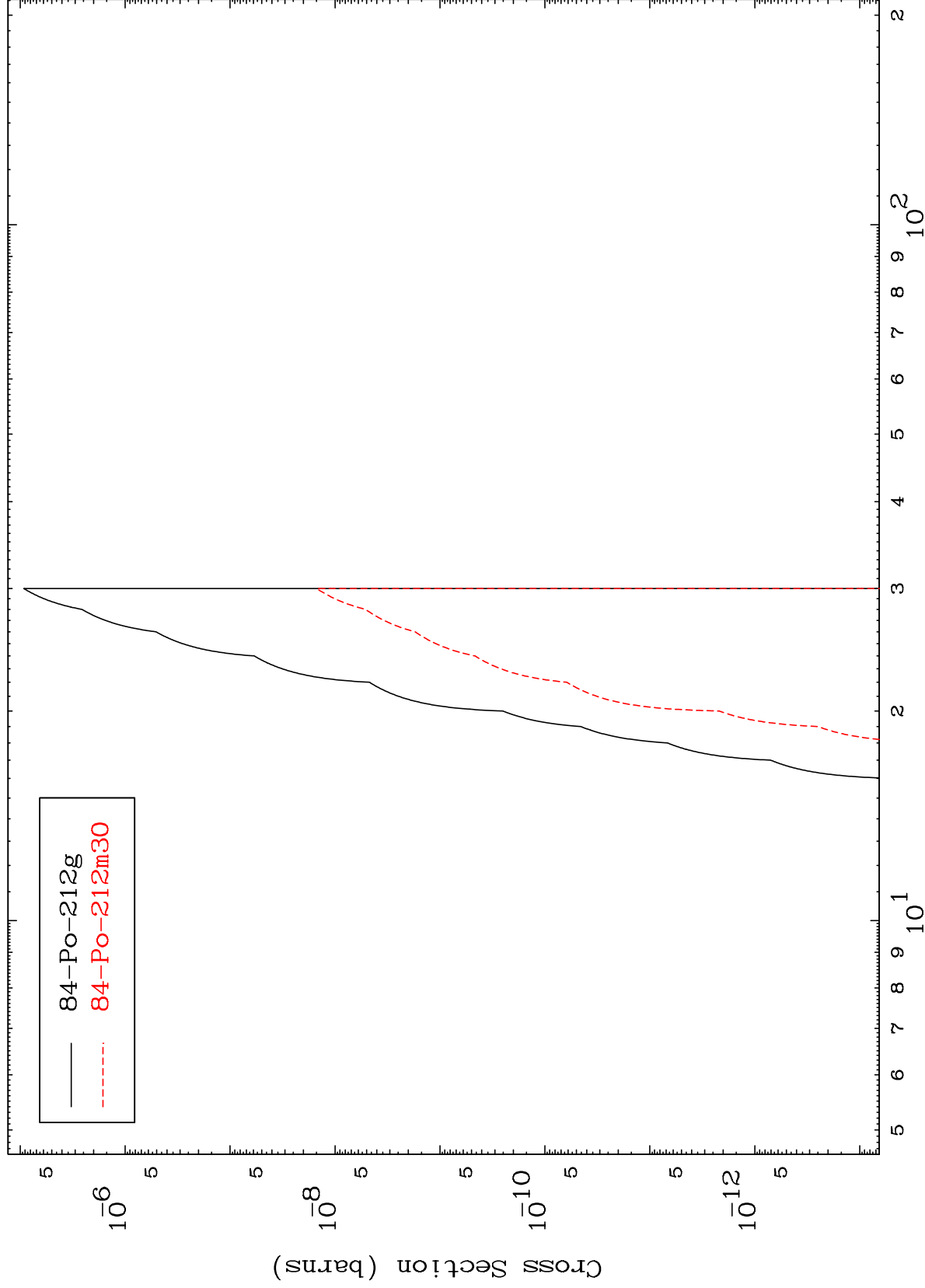
Incident Energy (MeV)

84-Po-212

MAT 8444

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

84-Po-212



16

Incident Energy (MeV)

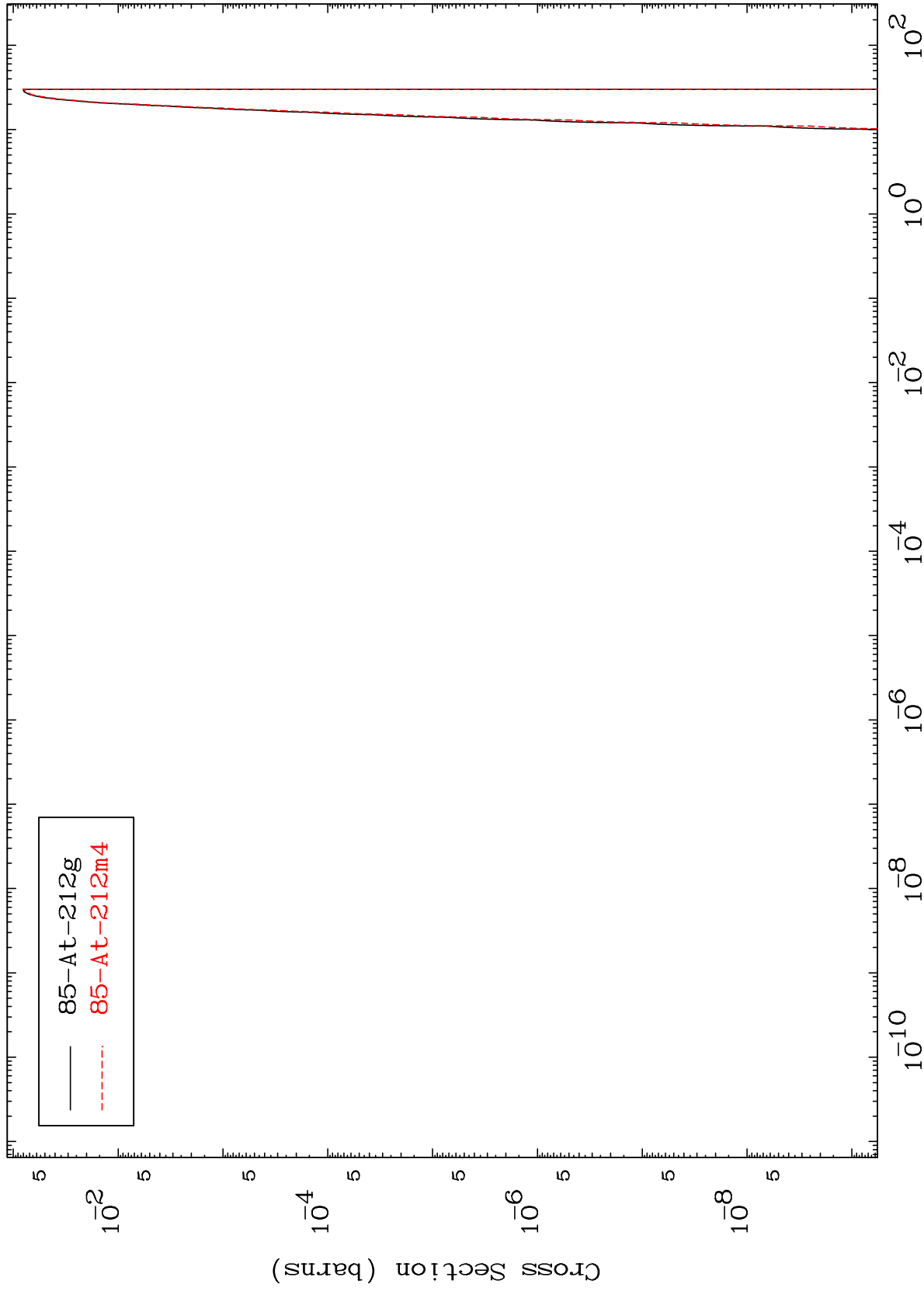
84-Po-212

MAT 8444

(He-3, t)

84-Po-212

Radionuclide Production Cross Section



17

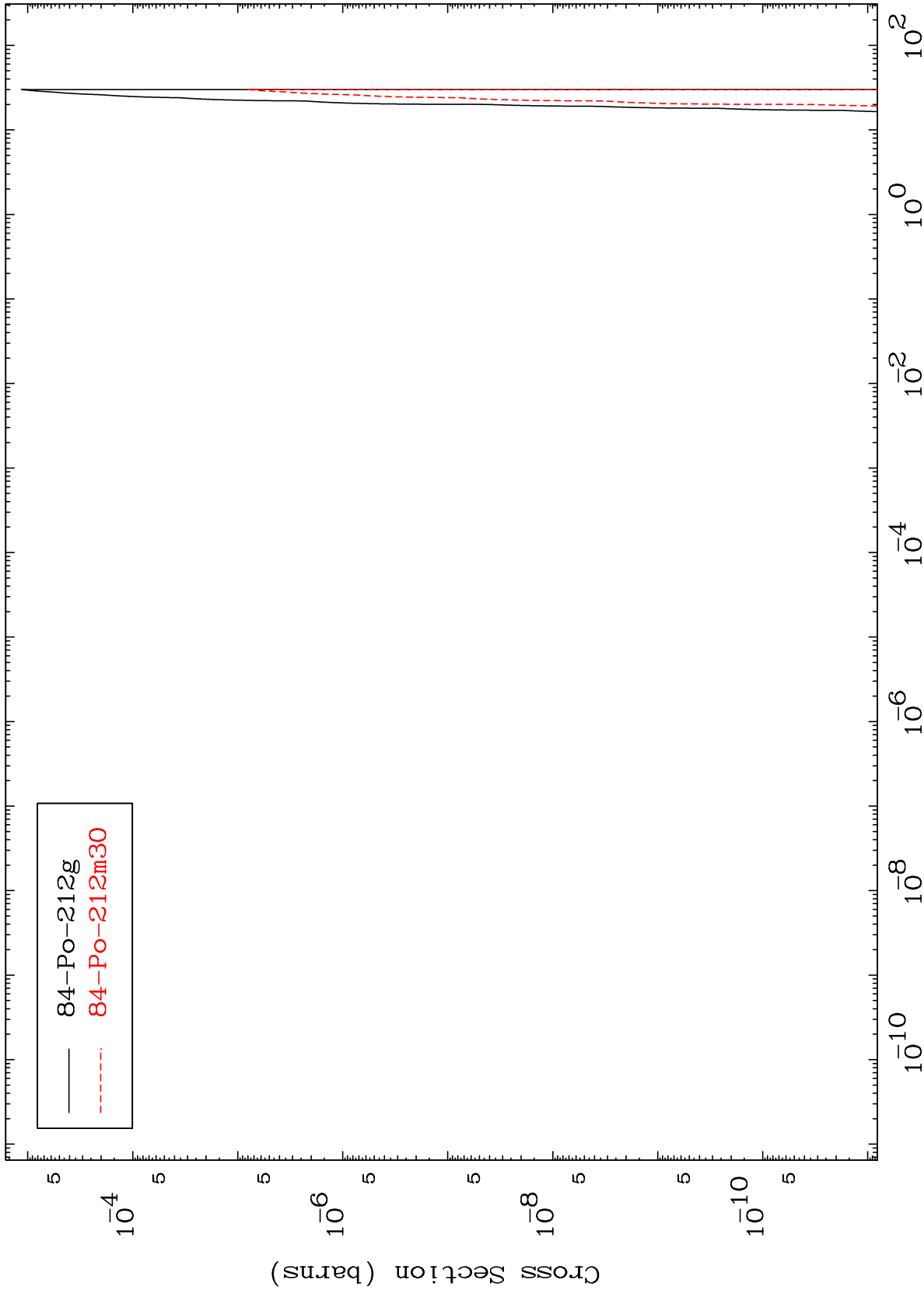
Incident Energy (MeV)

84-Po-212

MAT 8444

Radionuclide Production Cross Section
(He-3, He-3)

84-Po-212



18

Incident Energy (MeV)

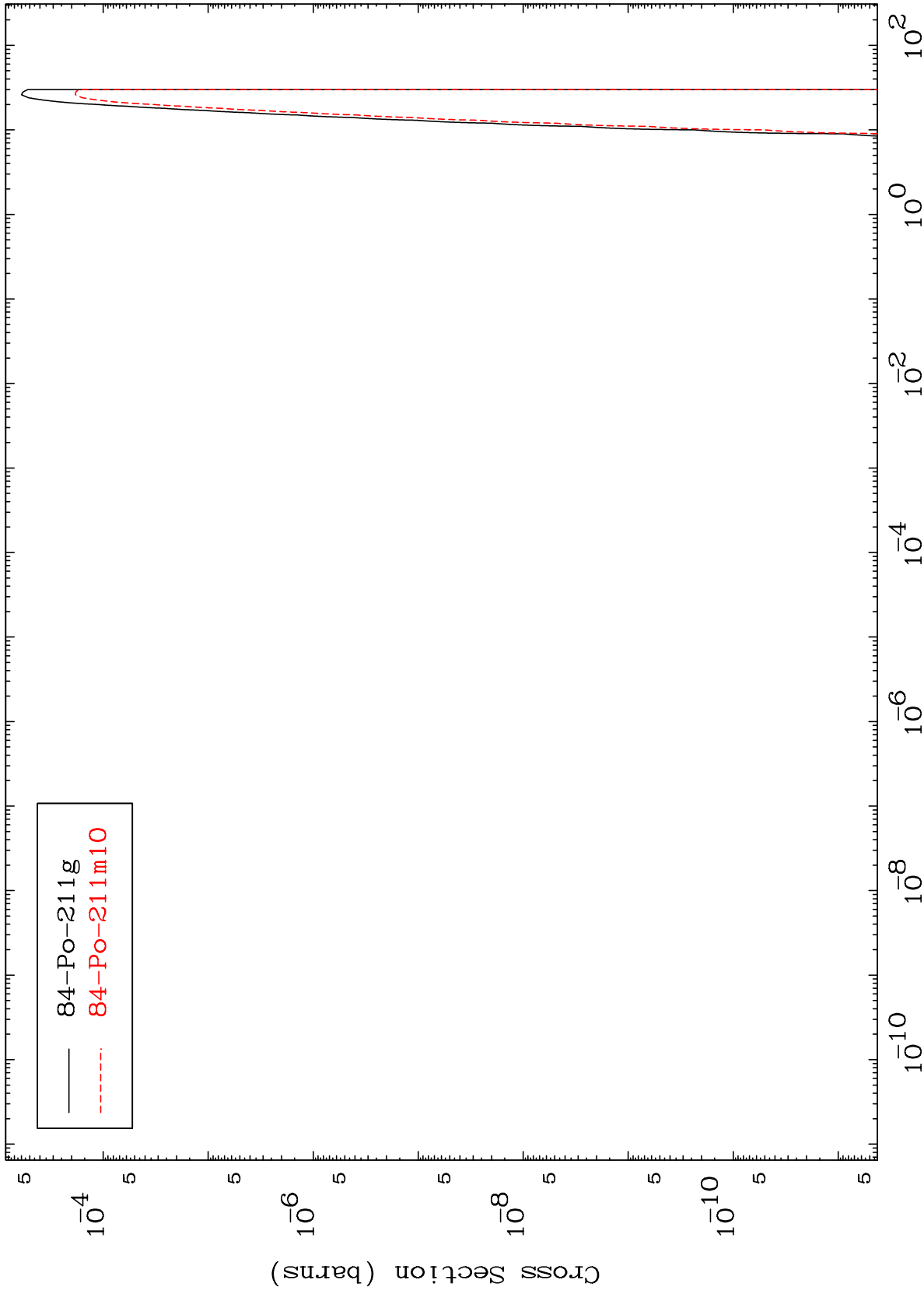
84-Po-212

MAT 8444

(He-3, α)

84-Po-212

Radionuclide Production Cross Section

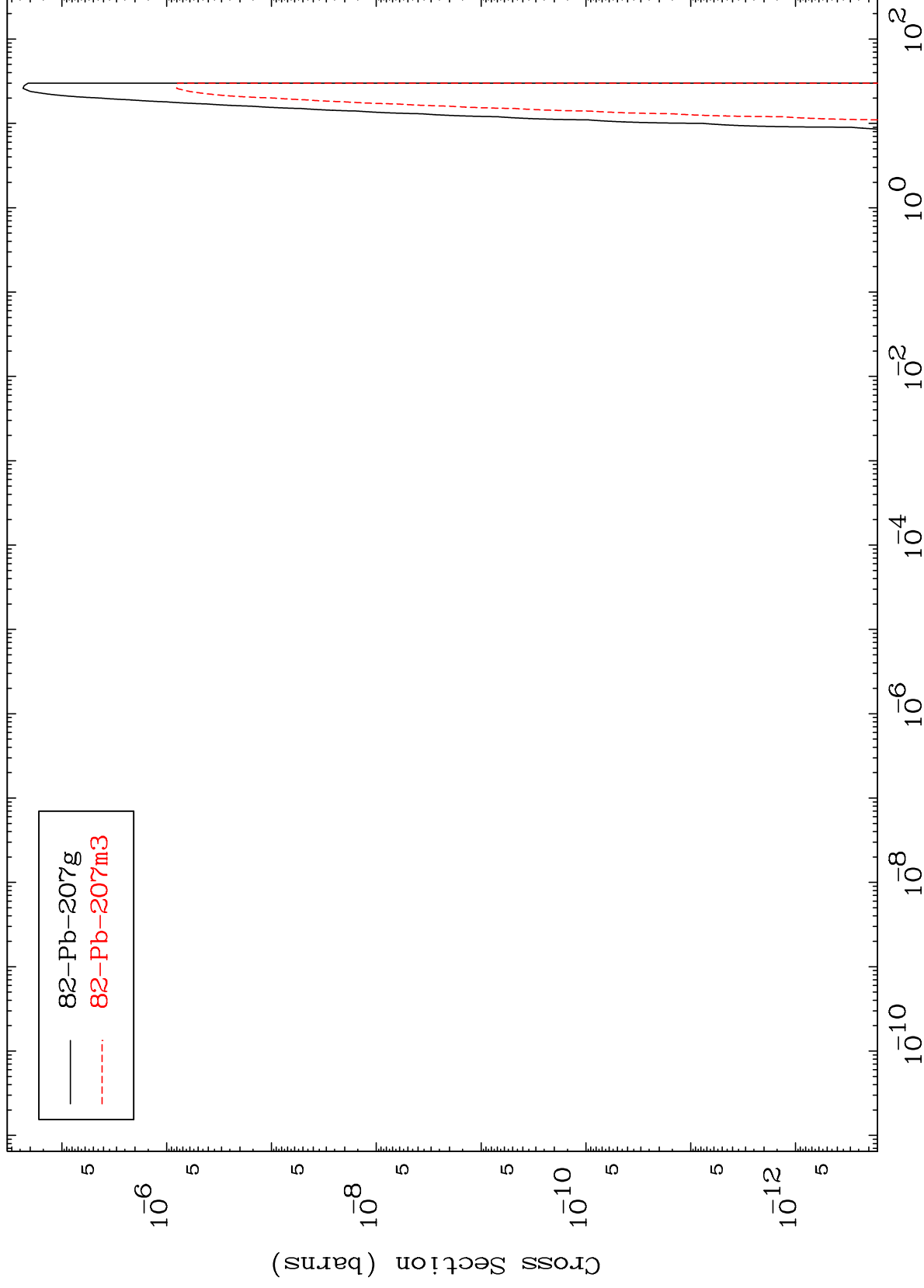


MAT 8444

(He-3,2 α)

84-Po-212

Radionuclide Production Cross Section



20

Incident Energy (MeV)

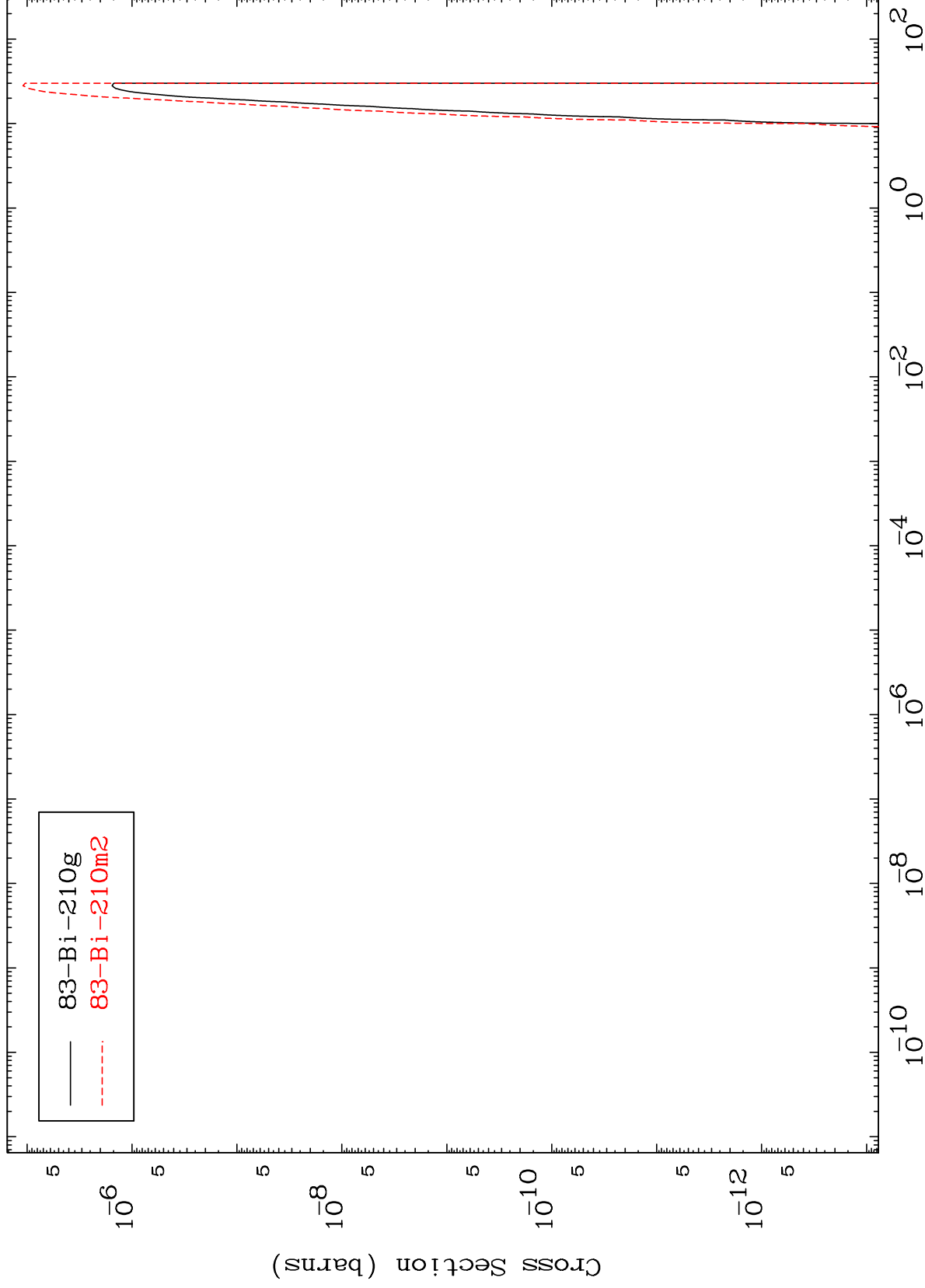
84-Po-212

MAT 8444

(He-3,p) α

84-Po-212

Radionuclide Production Cross Section



21

Incident Energy (MeV)

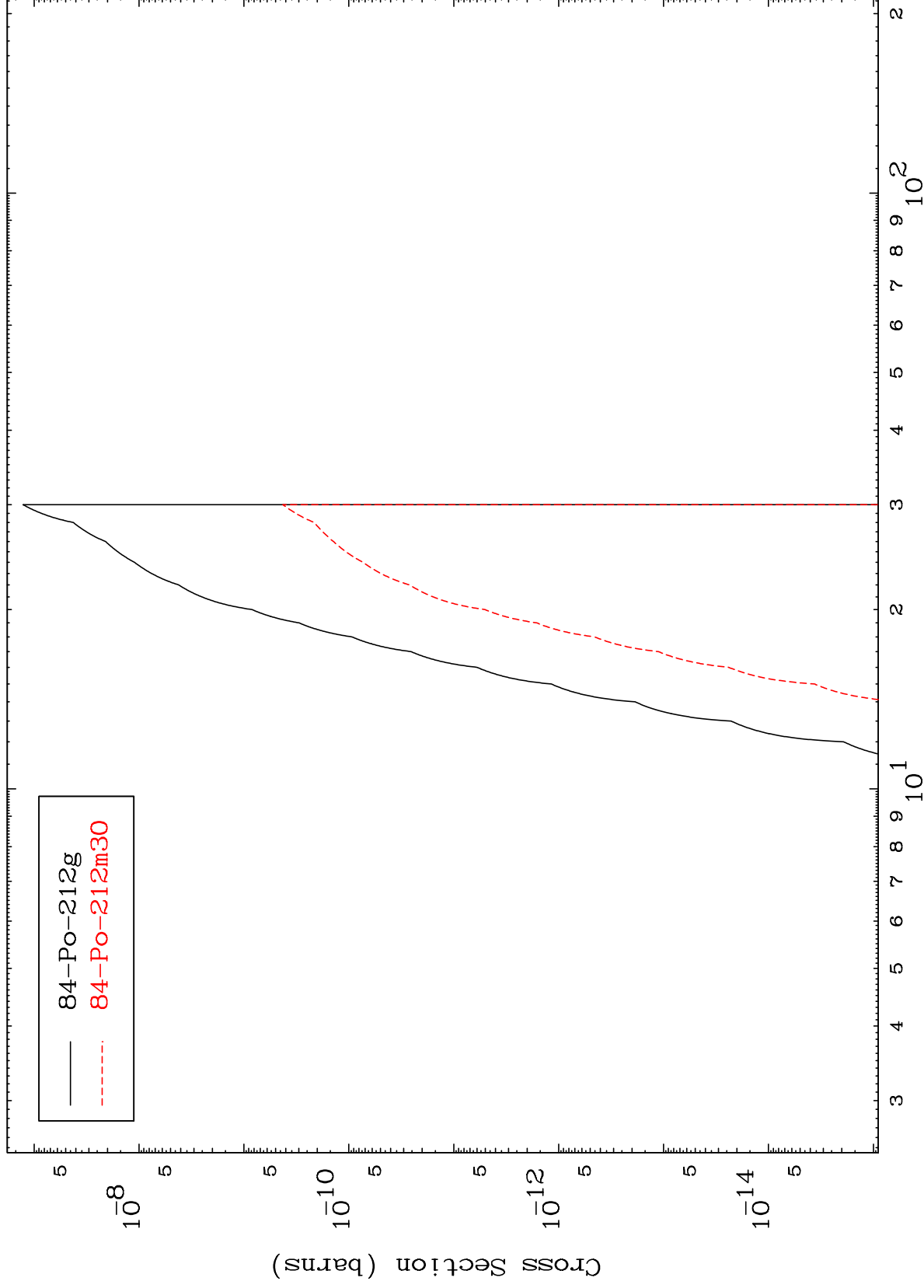
84-Po-212

MAT 8444

(He-3,p) d

84-Po-212

Radionuclide Production Cross Section



22

Incident Energy (MeV)

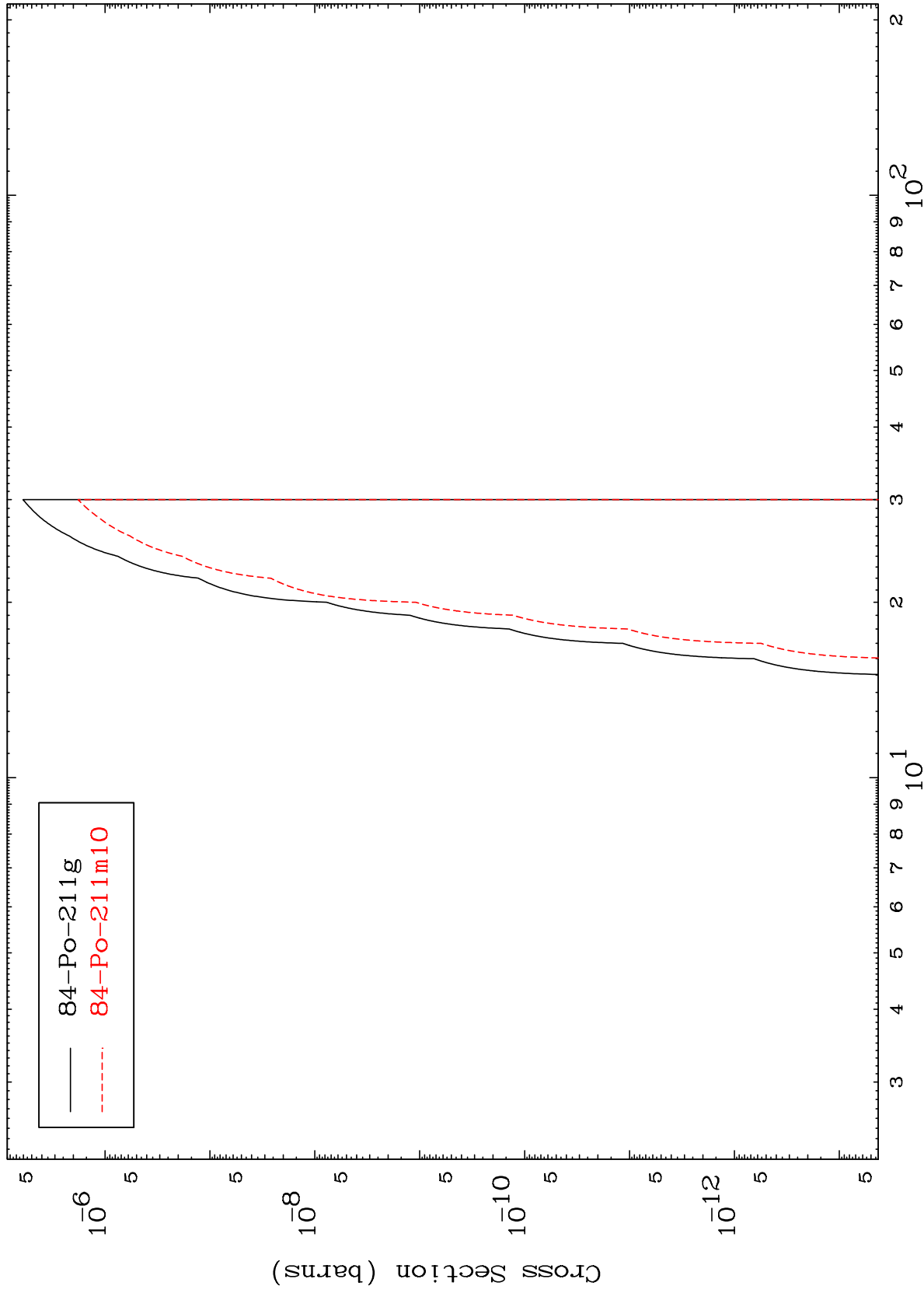
84-Po-212

MAT 8444

(He-3,p) t

84-Po-212

Radionuclide Production Cross Section



23

Incident Energy (MeV)

84-Po-212