

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

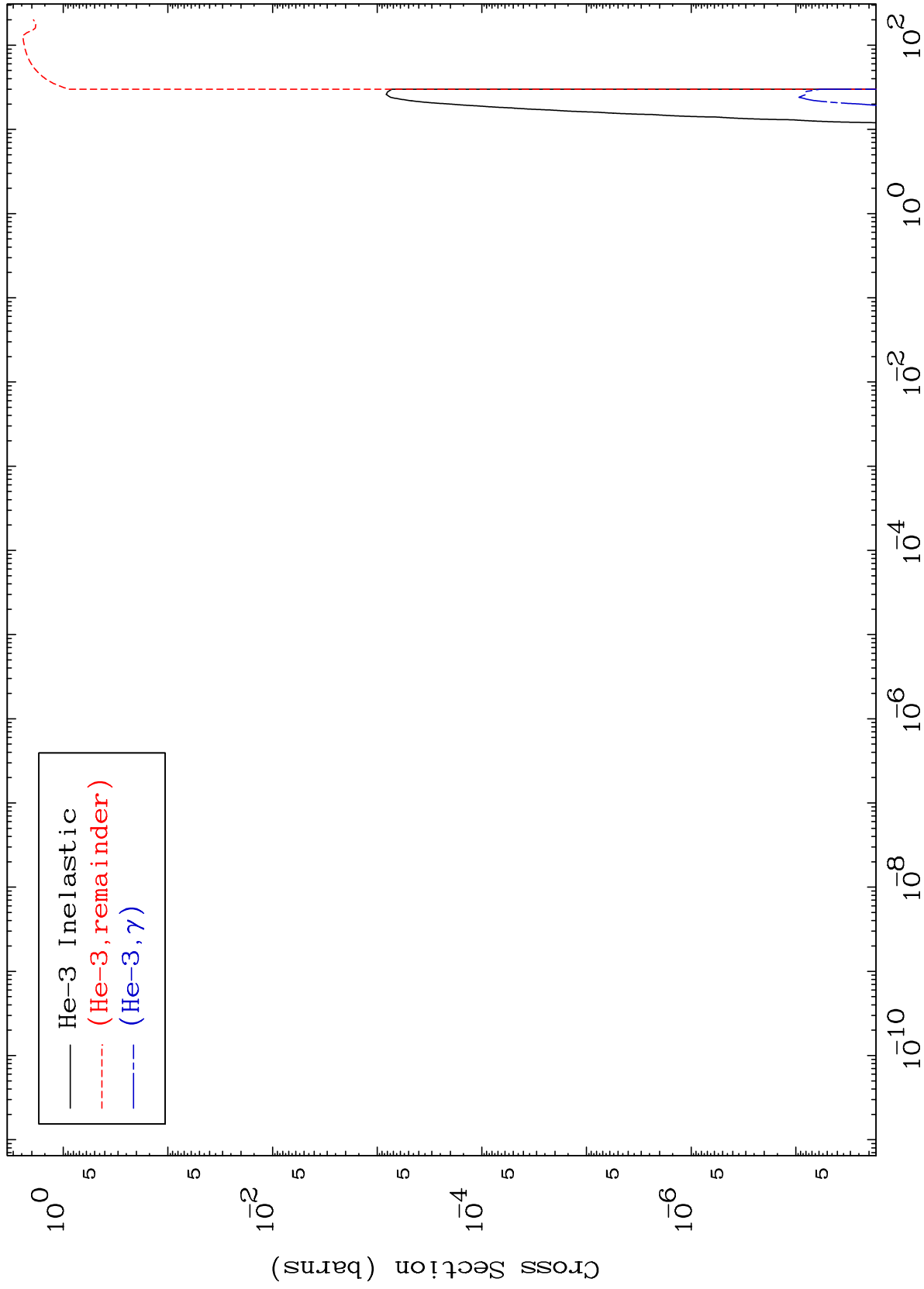
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8434

He-3 Major
0 Kelvin Cross Sections

84-Po-209



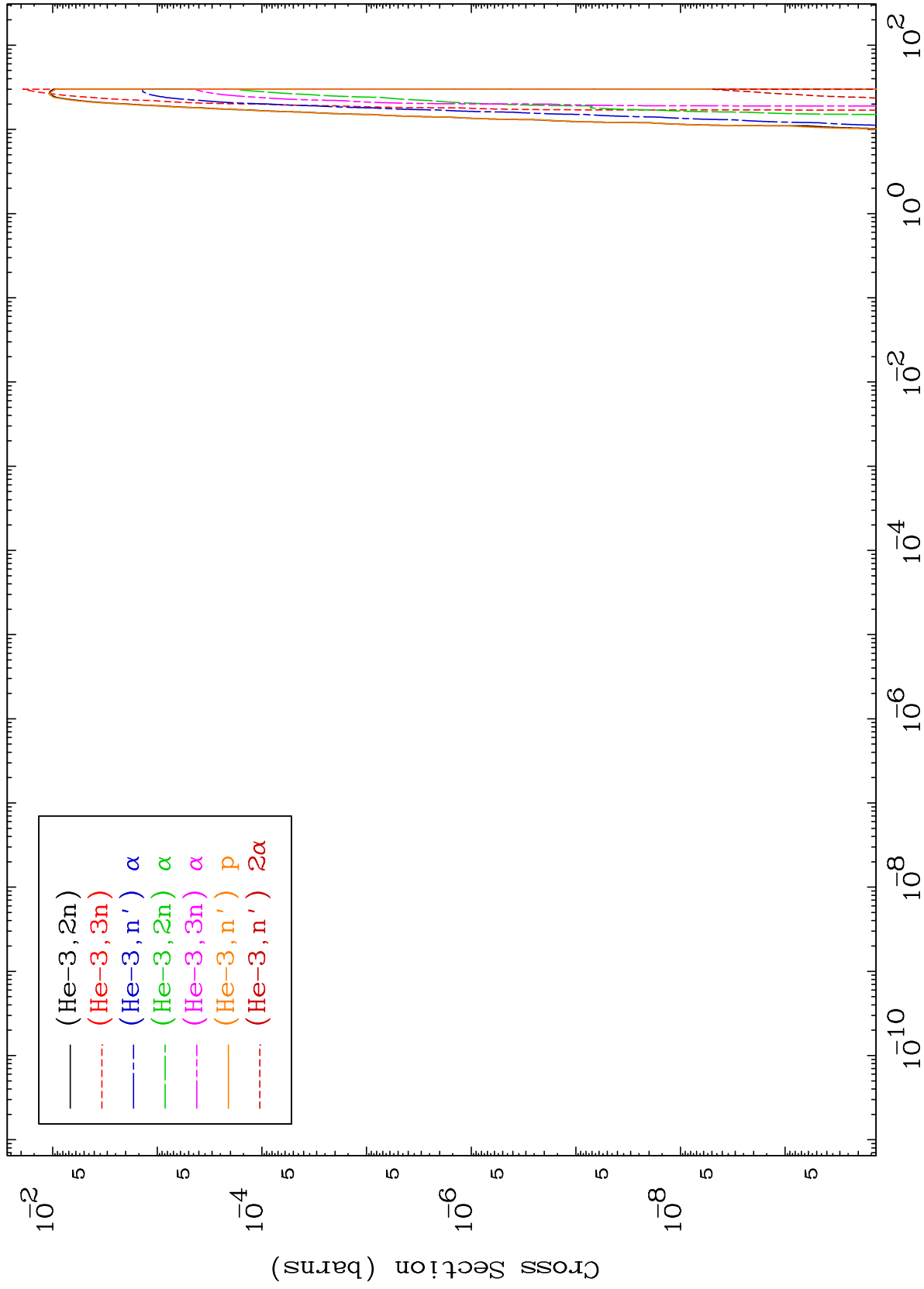
1

84-Po-209

MAT 8434

He-3 Neutron Production
0 Kelvin Cross Sections

84-Po-209



2

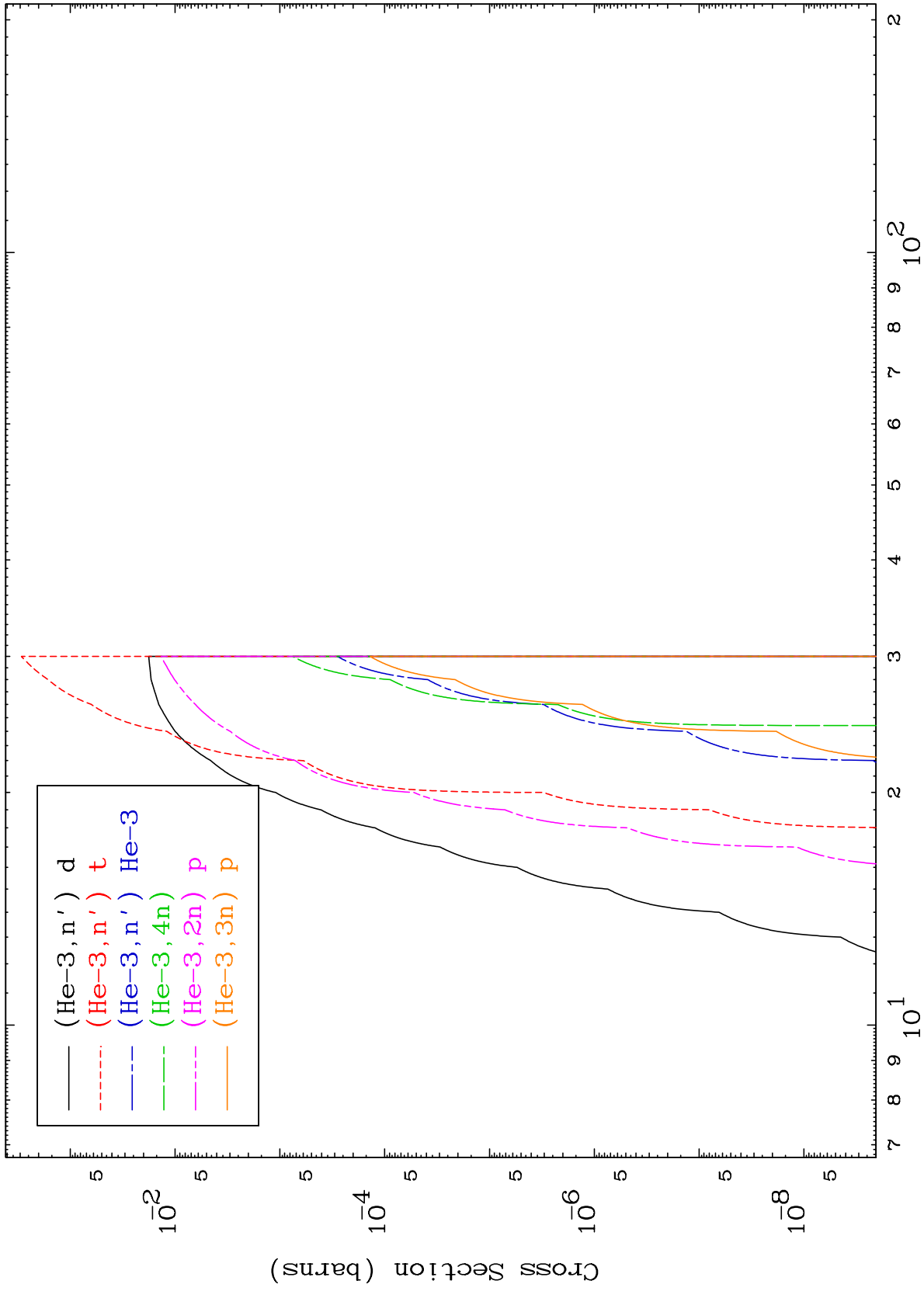
Incident Energy (MeV)

84-Po-209

MAT 8434

He-3 Neutron Production
0 Kelvin Cross Sections

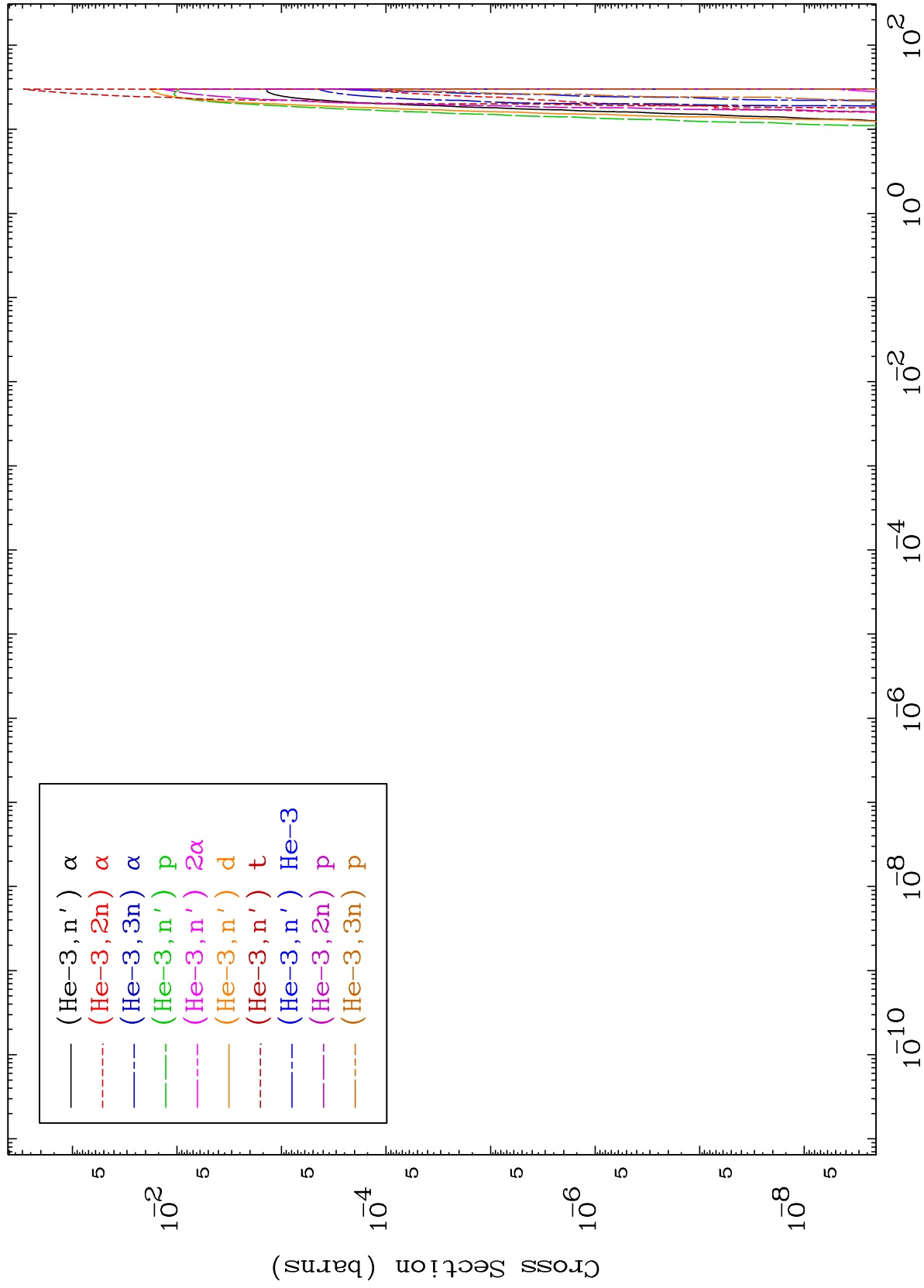
84-Po-209



3

Incident Energy (MeV)

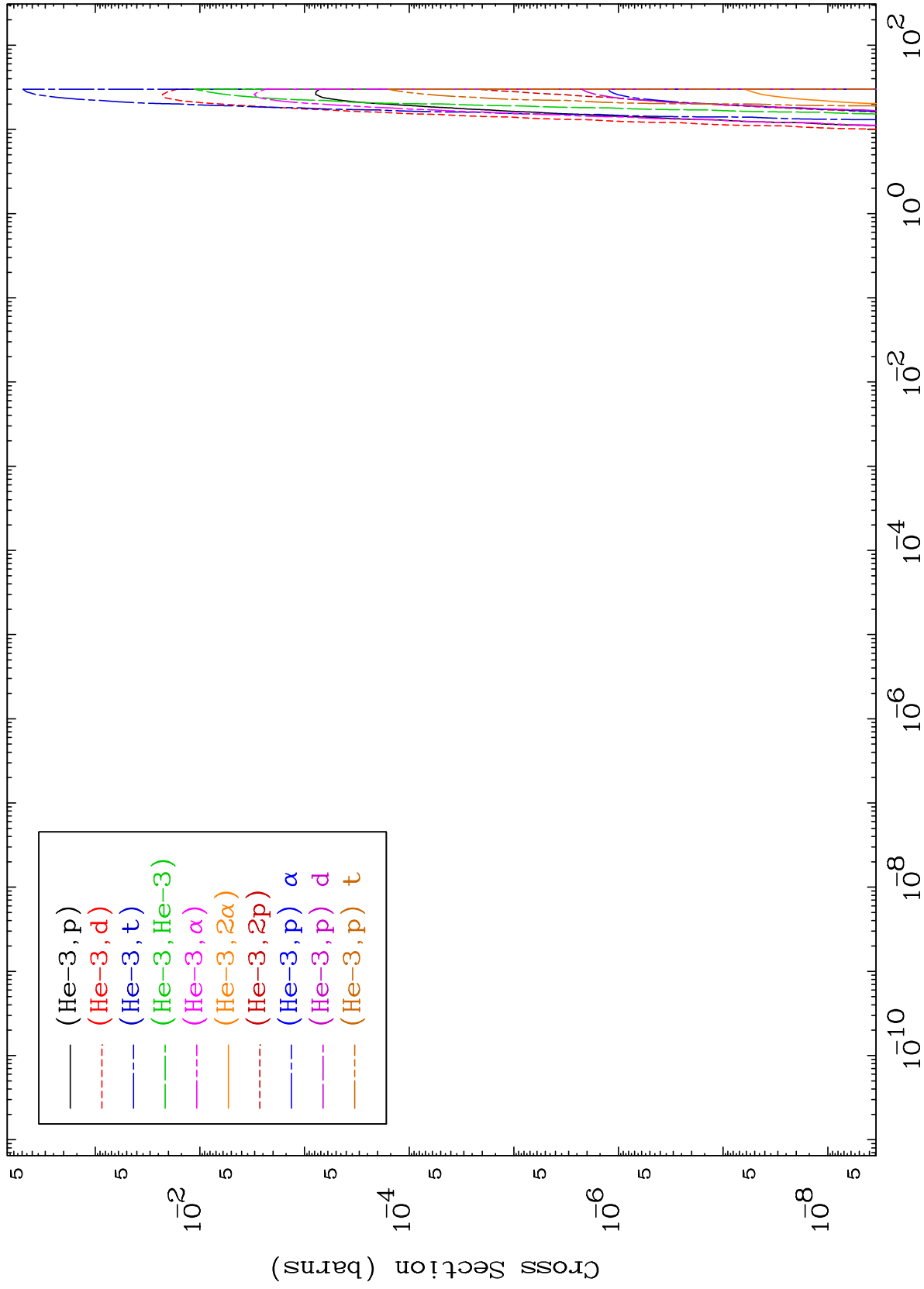
84-Po-209



MAT 8434

He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-209



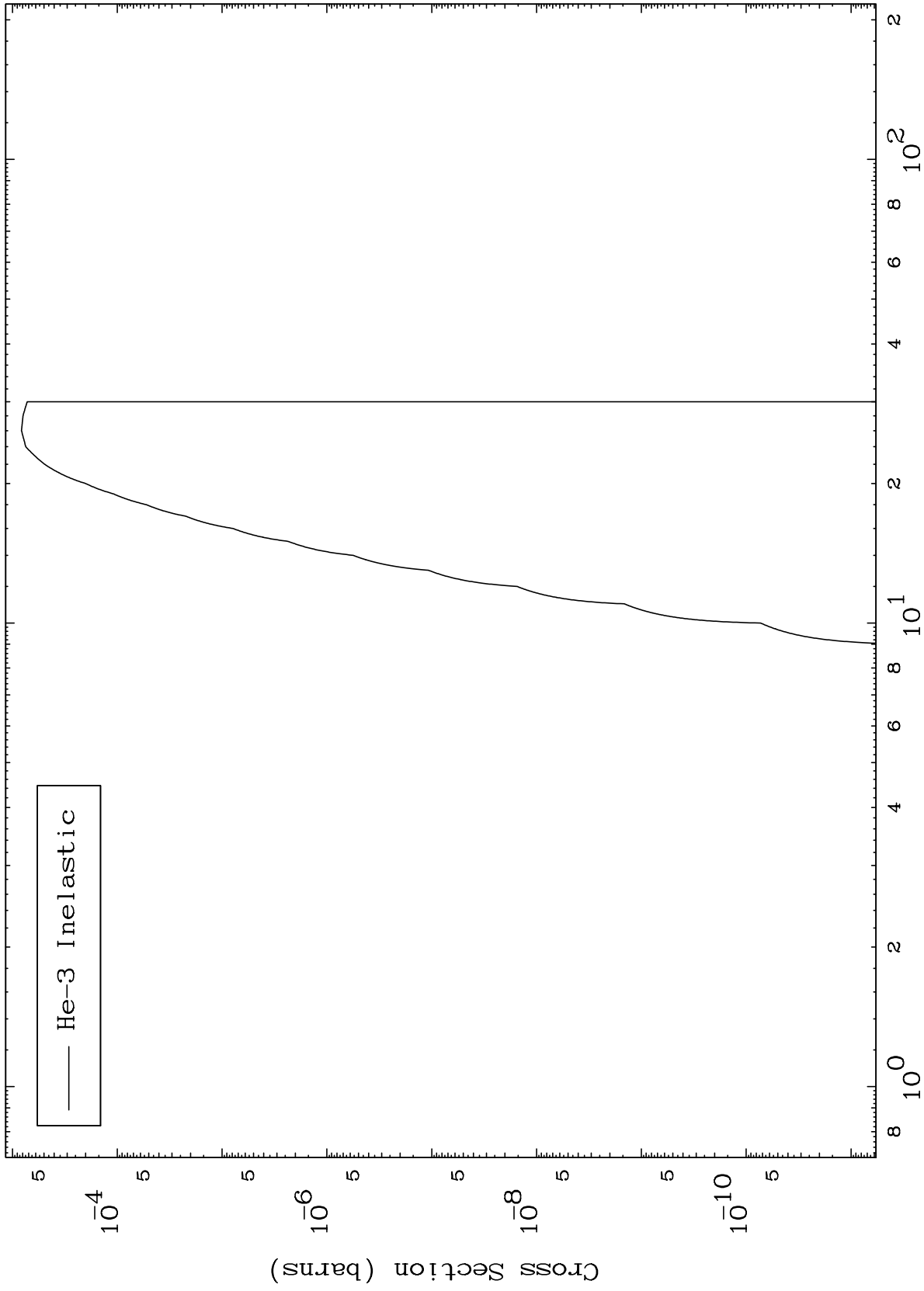
5

84-Po-209

MAT 8434

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

84-Po-209



6

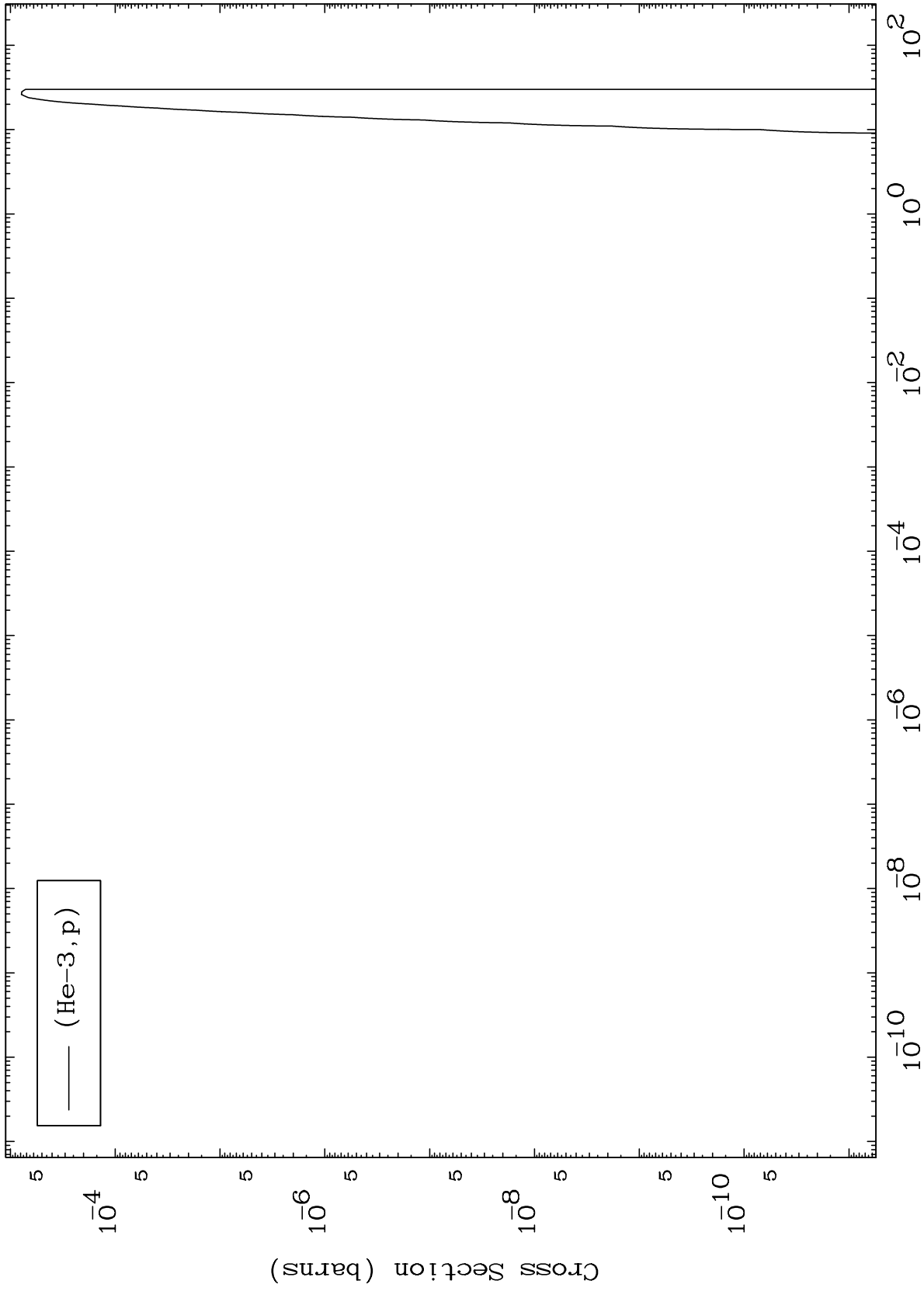
Incident Energy (MeV)

84-Po-209

MAT 8434

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

84-Po-209



7

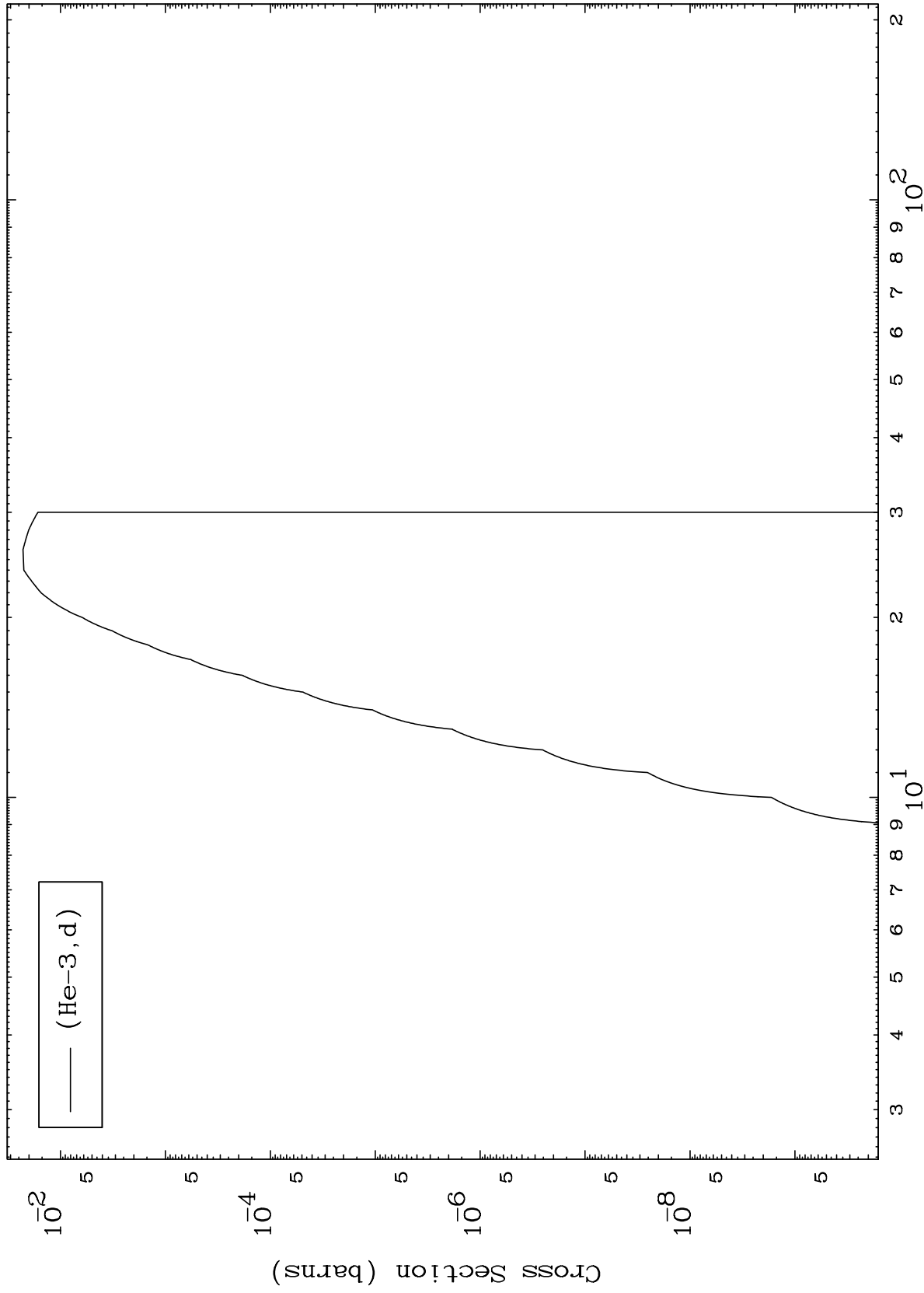
Incident Energy (MeV)

84-Po-209

MAT 8434

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

84-Po-209



8

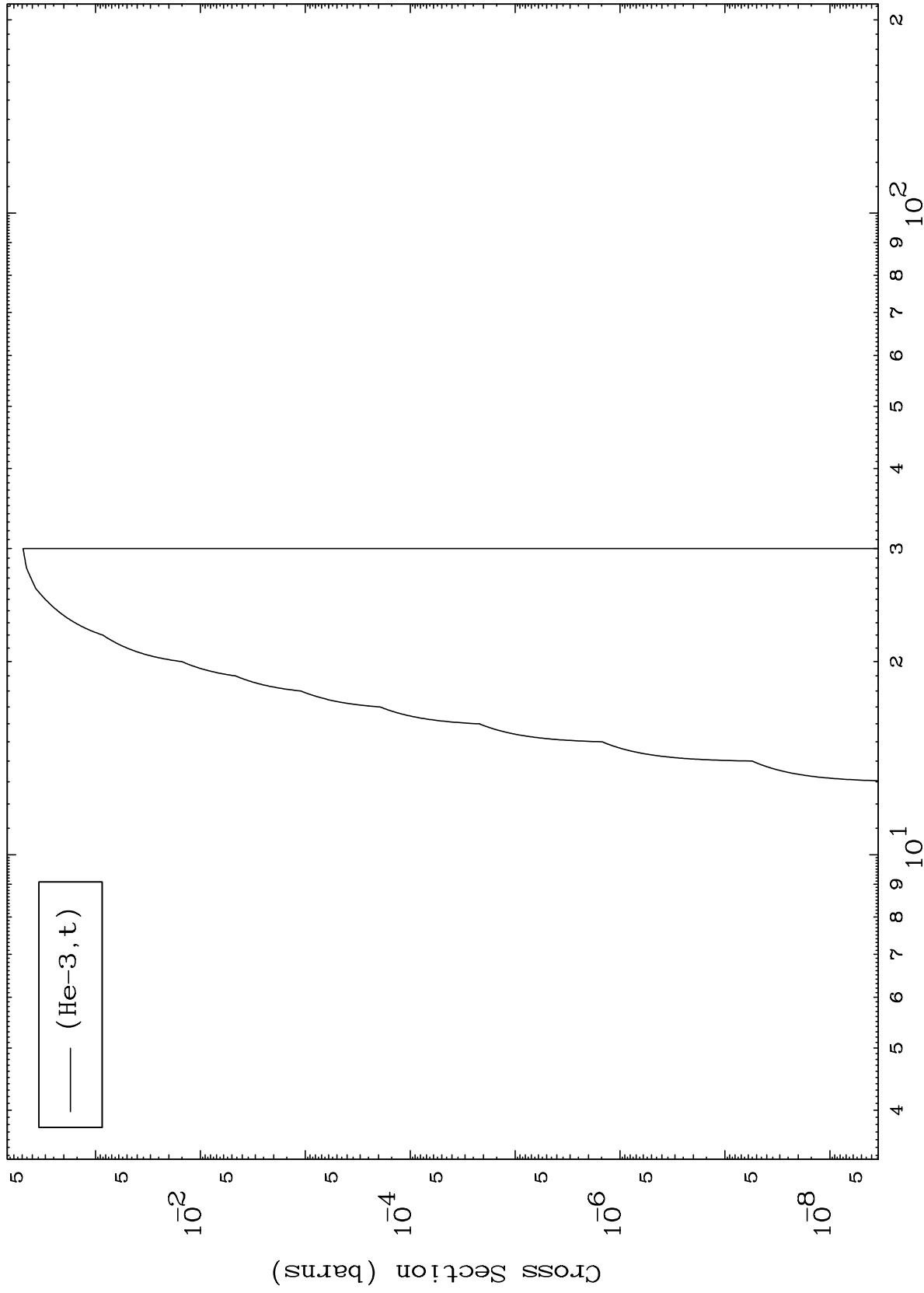
84-Po-209

84-Po-209

MAT 8434

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

84-Po-209



9

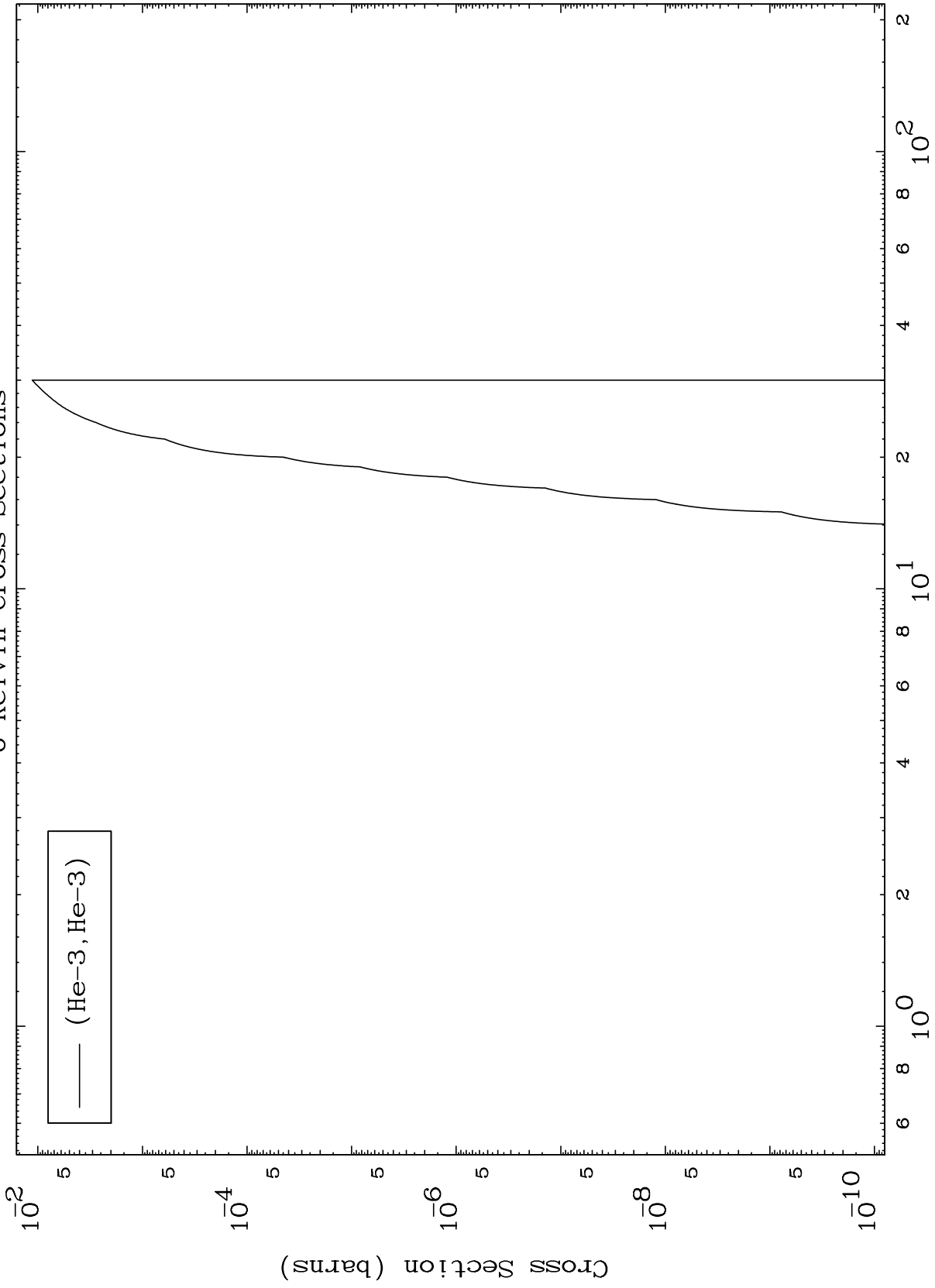
Incident Energy (MeV)

84-Po-209

MAT 8434

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

84-Po-209



10

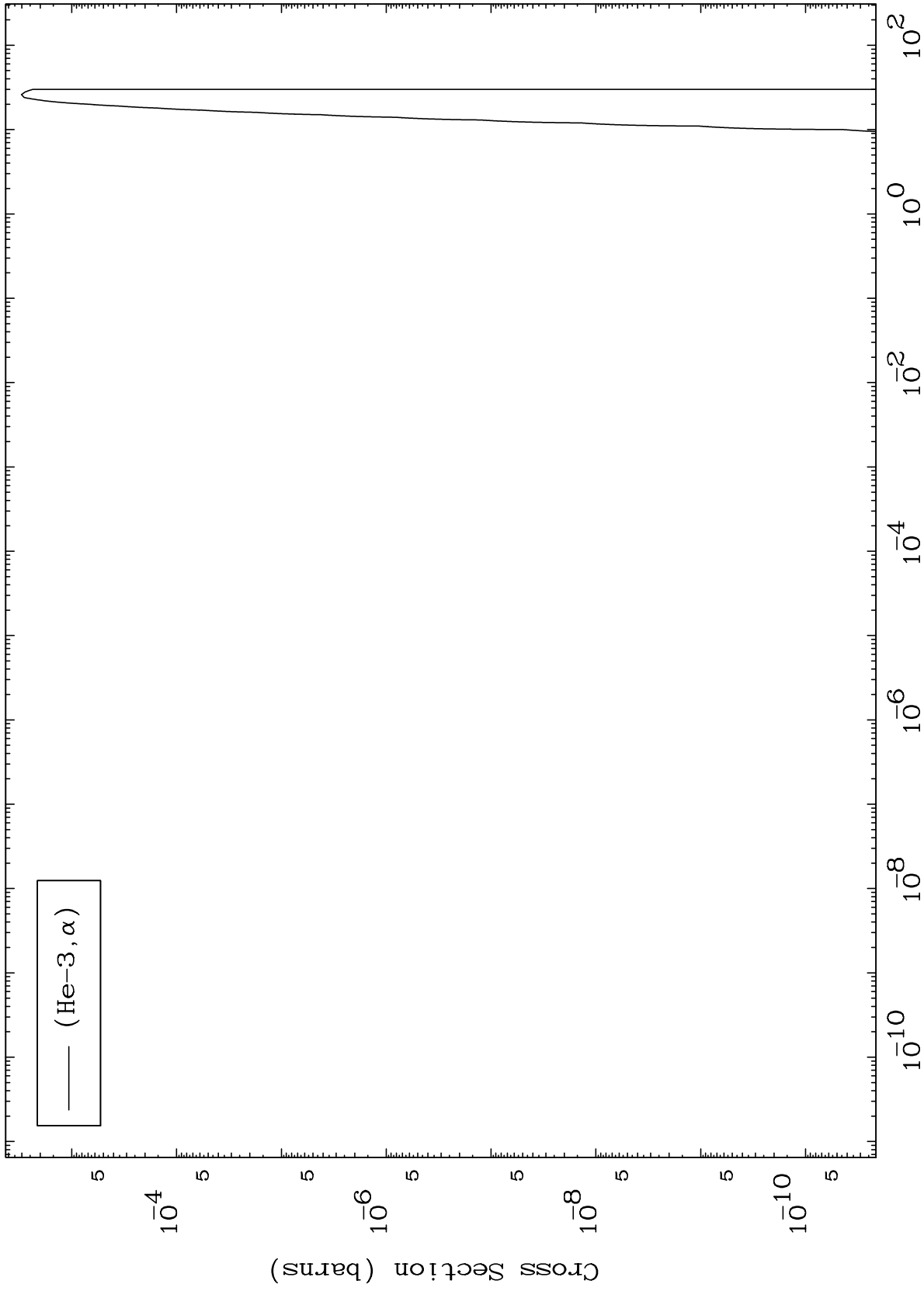
Incident Energy (MeV)

84-Po-209

MAT 8434

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

84-Po-209



11

Incident Energy (MeV)

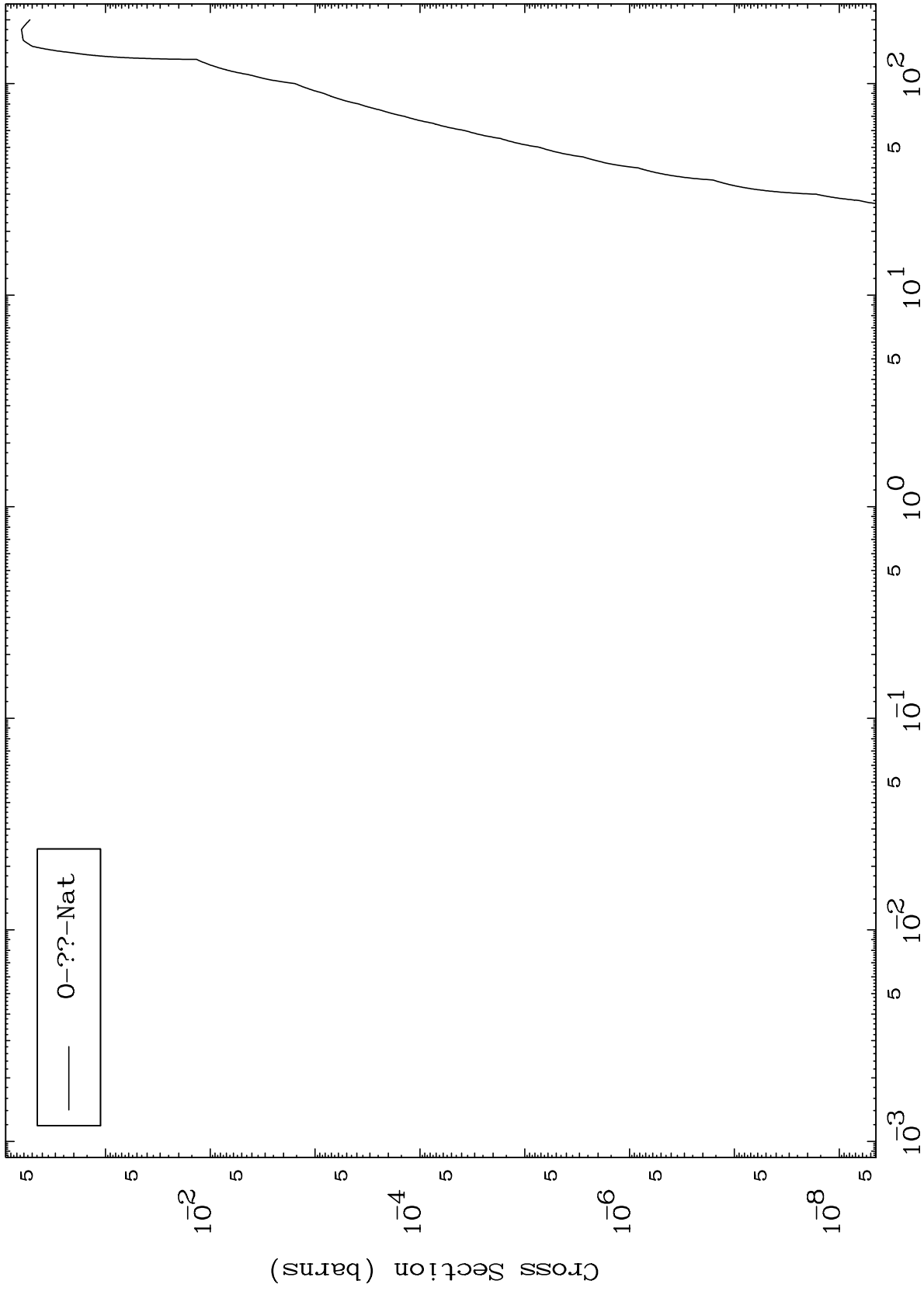
84-Po-209

MAT 8434

He-3 Fission

84-Po-209

Radionuclide Production Cross Section



12

Incident Energy (MeV)

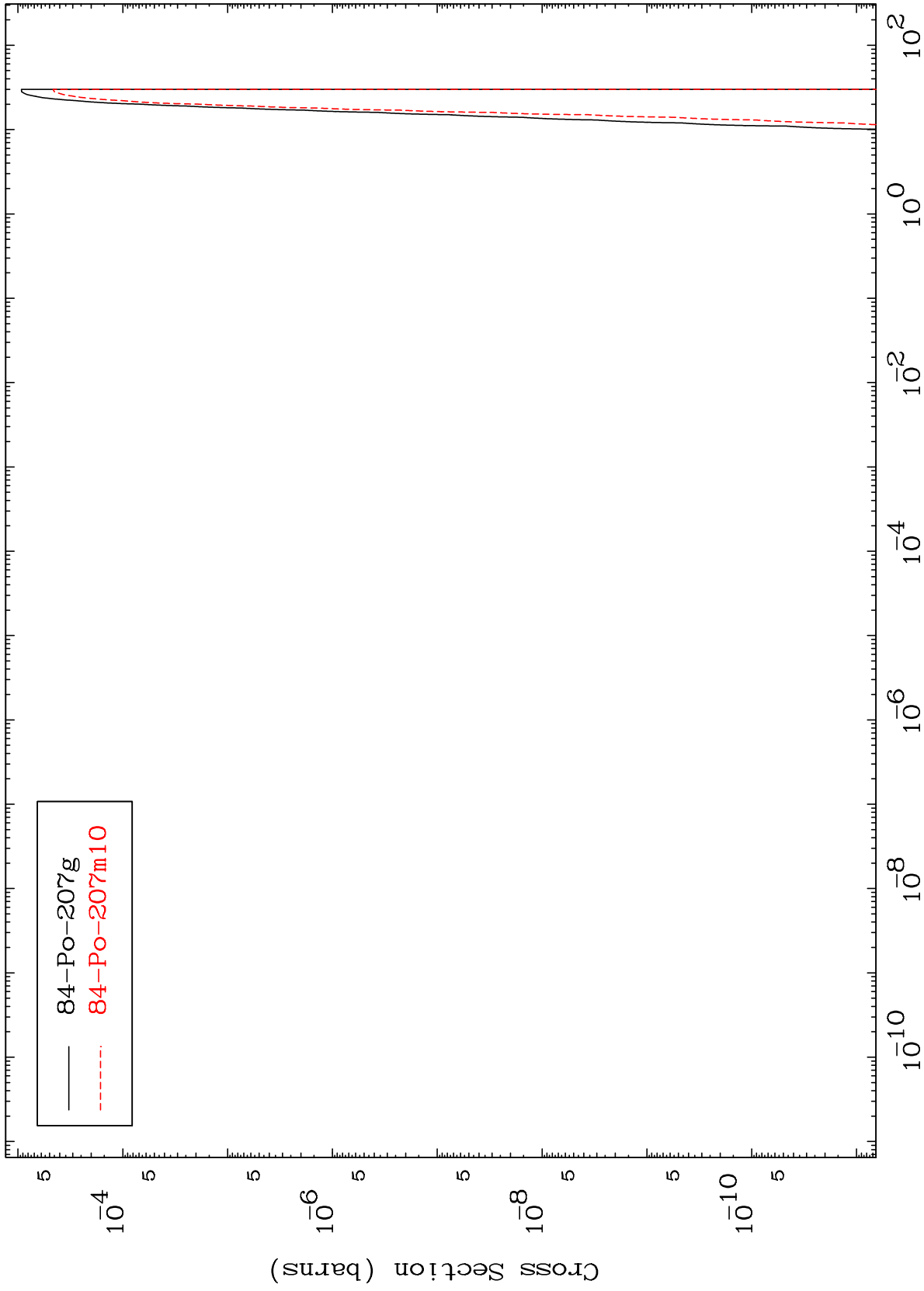
84-Po-209

MAT 8434

(He-3, n') α

84-Po-209

Radionuclide Production Cross Section



13

Incident Energy (MeV)

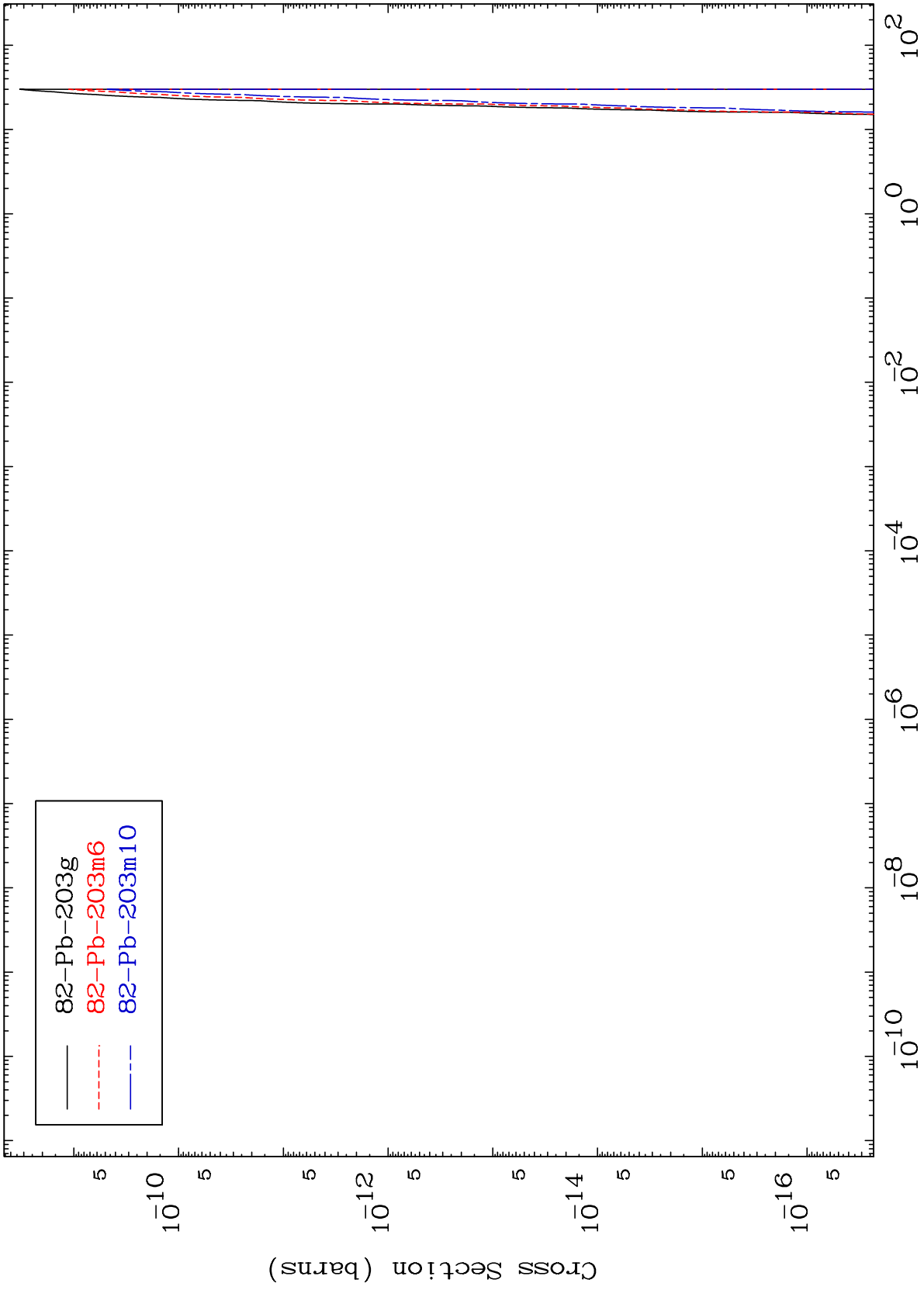
84-Po-209

MAT 8434

(He-3, n') 2 α

84-Po-209

Radionuclide Production Cross Section



14

Incident Energy (MeV)

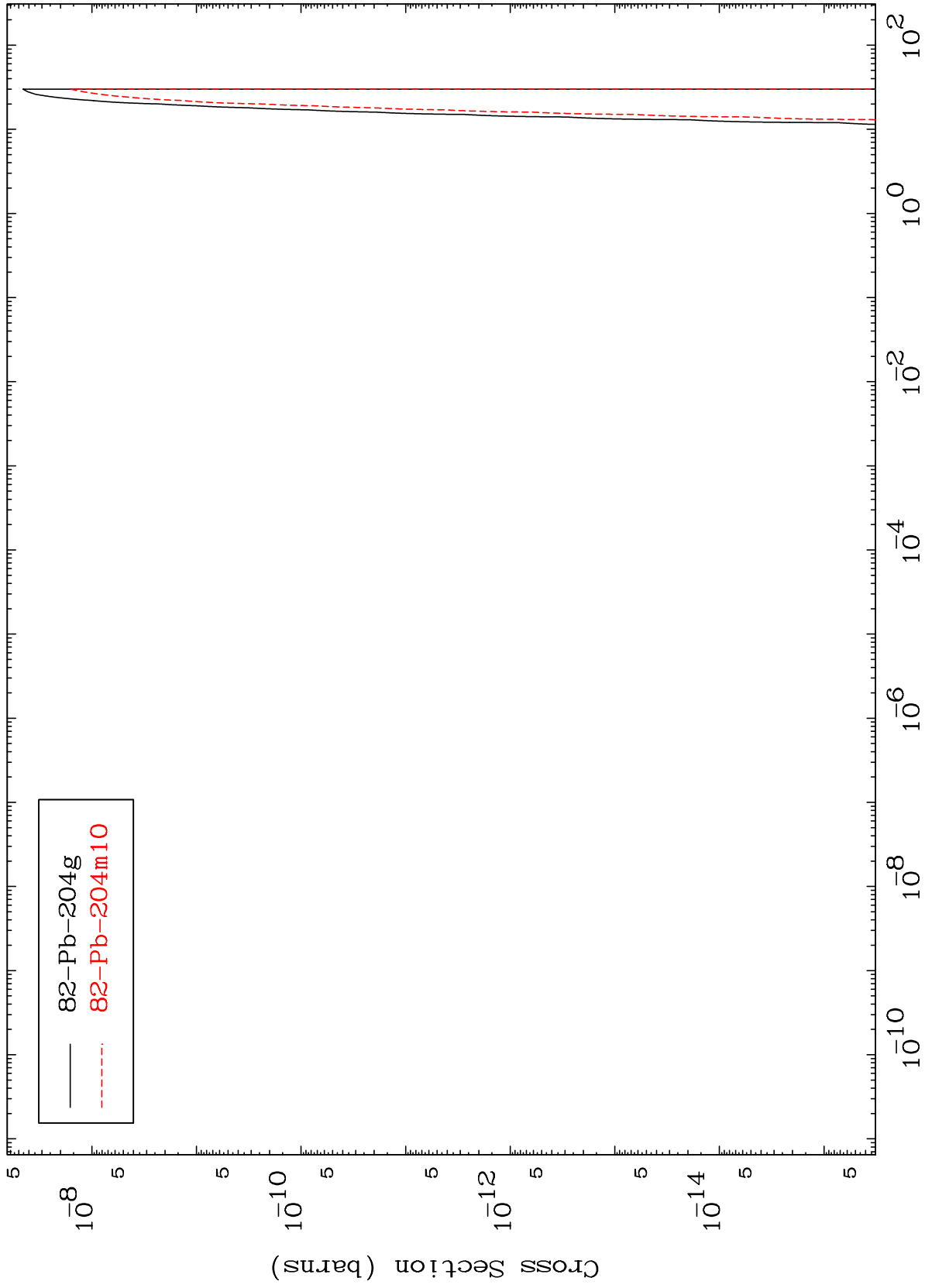
84-Po-209

MAT 8434

(He-3, 2α)

84-Po-209

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-209