

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

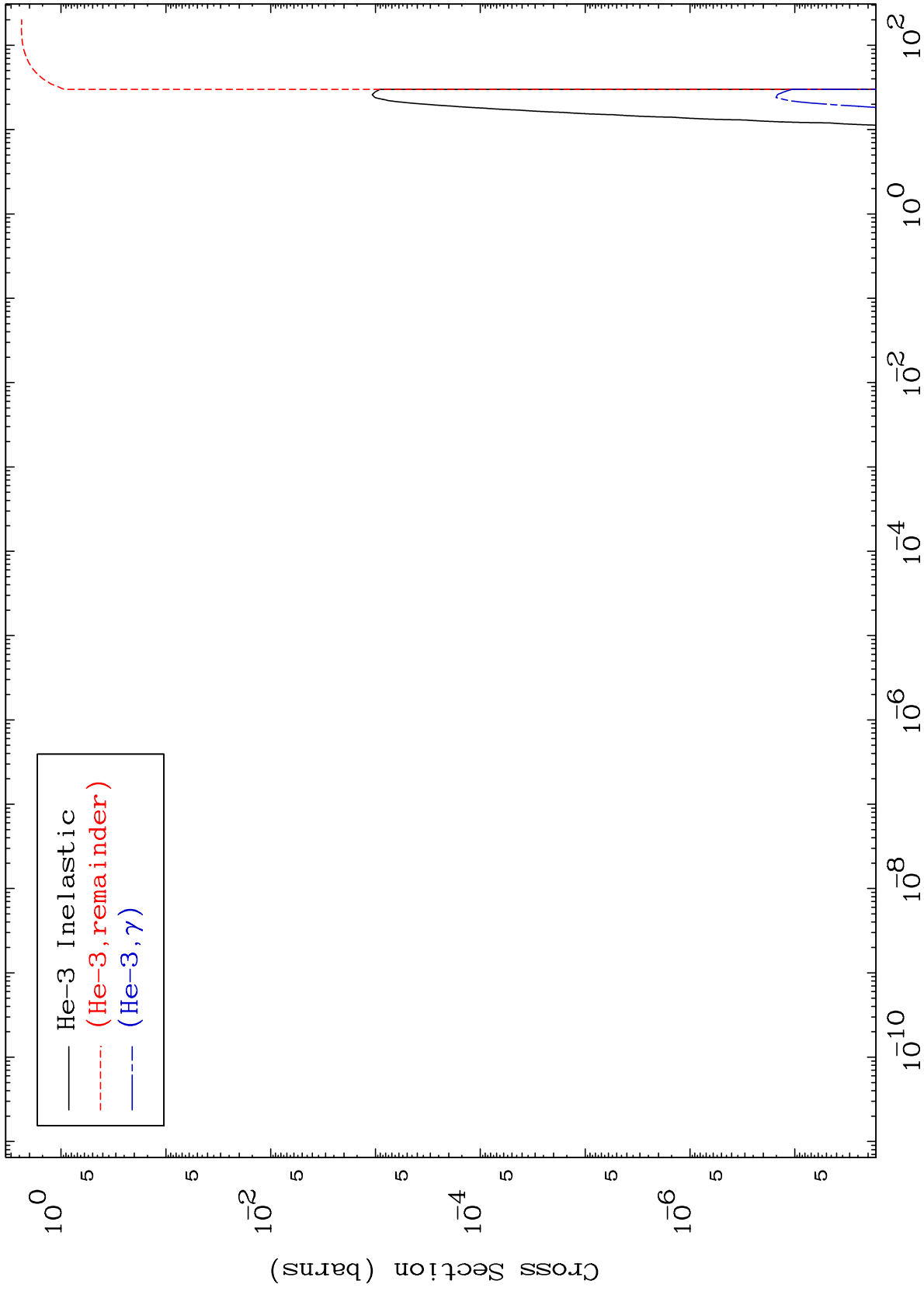
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8113

He-3 Major
0 Kelvin Cross Sections

81-T1-199



1

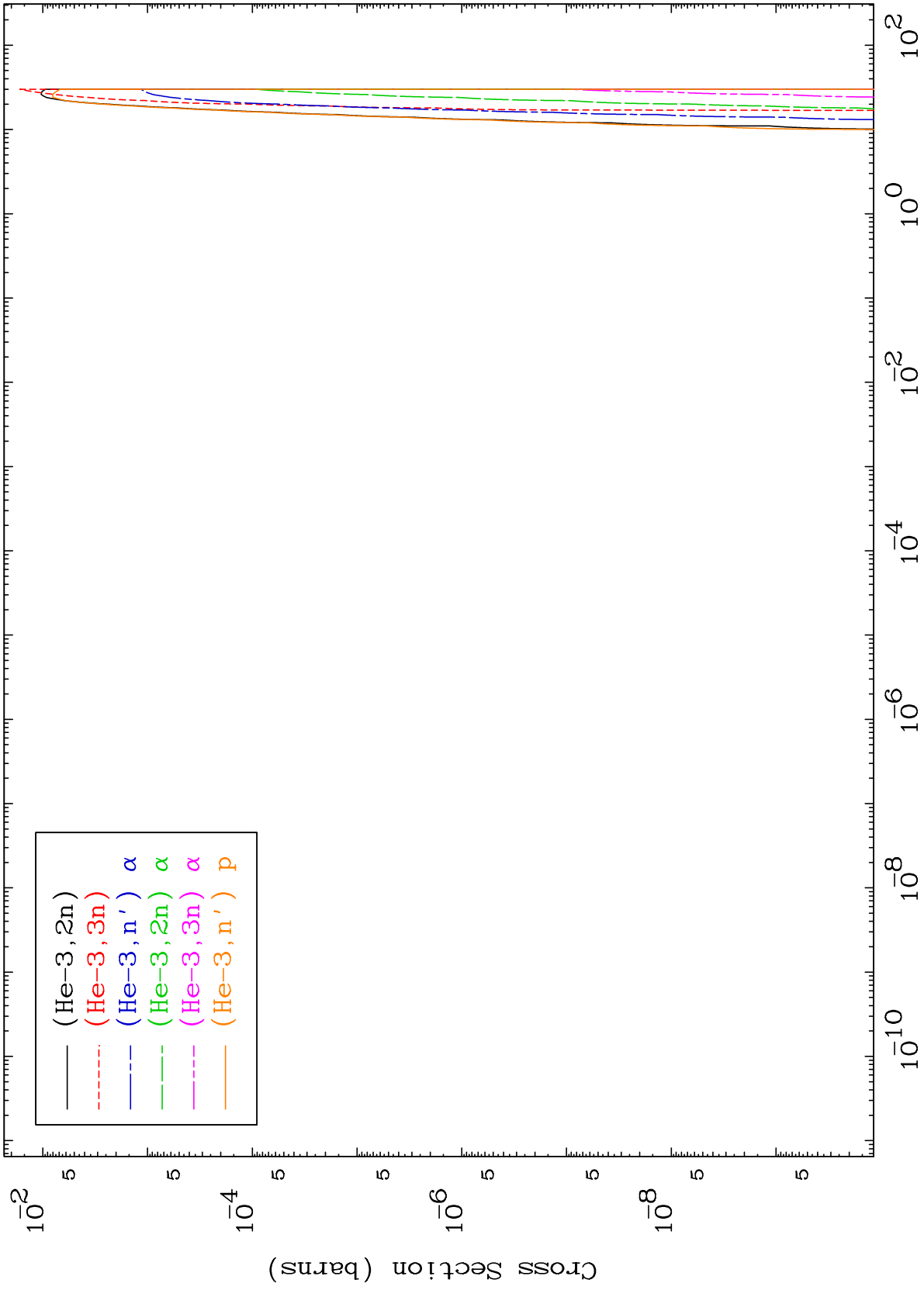
Incident Energy (MeV)

81-T1-199

MAT 8113

He-3 Neutron Production
0 Kelvin Cross Sections

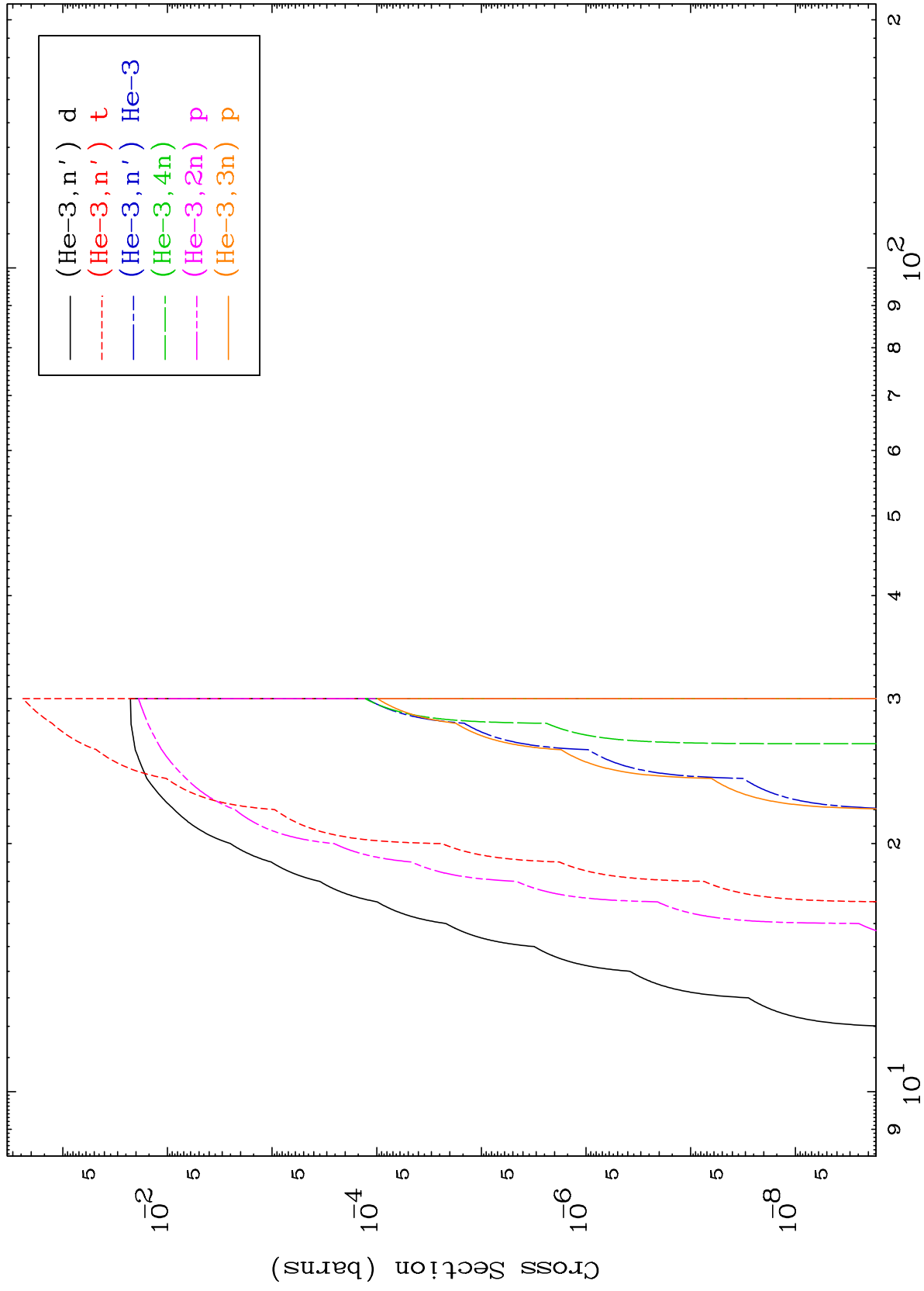
81-T1-199

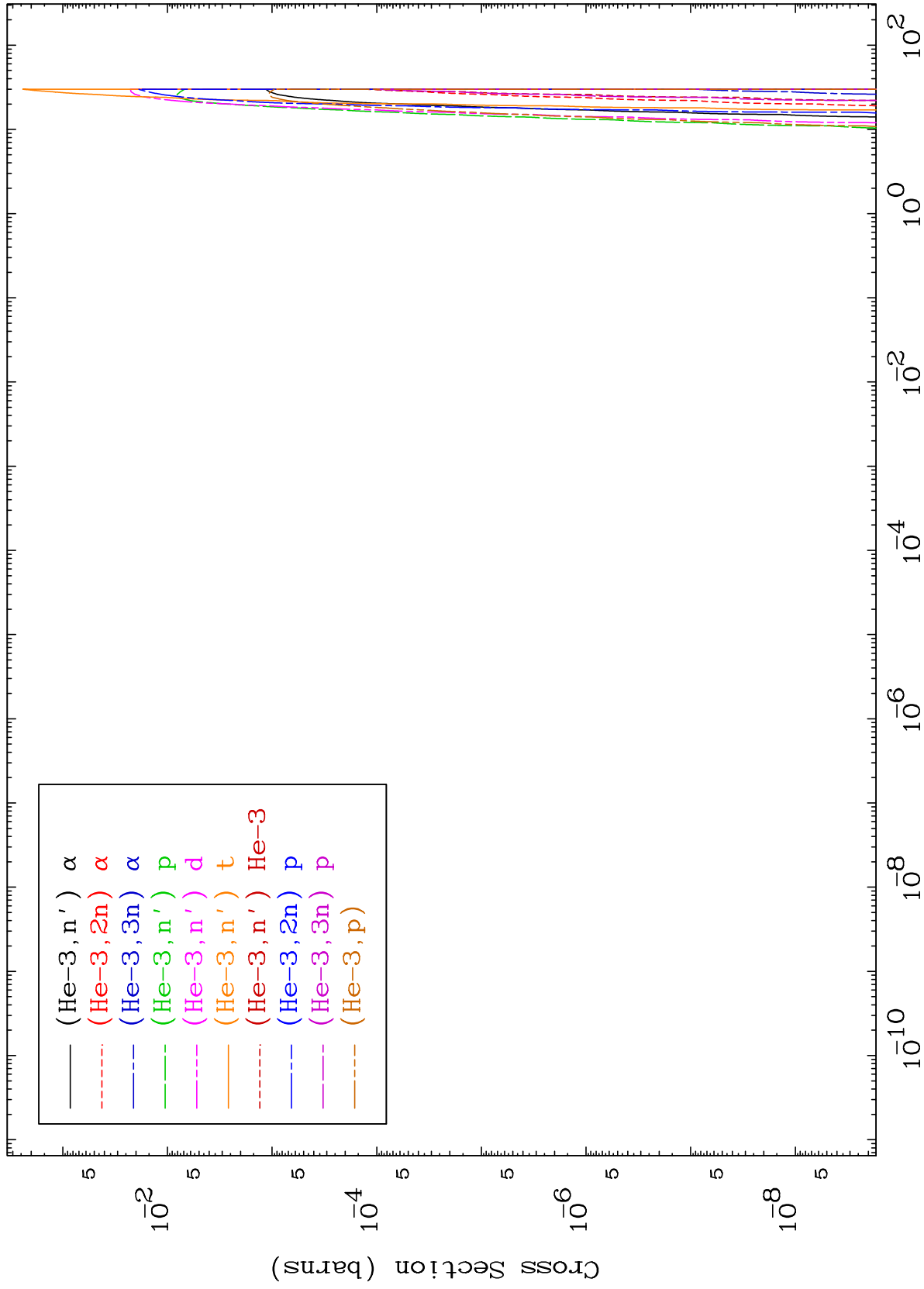


2

Incident Energy (MeV)

81-T1-199

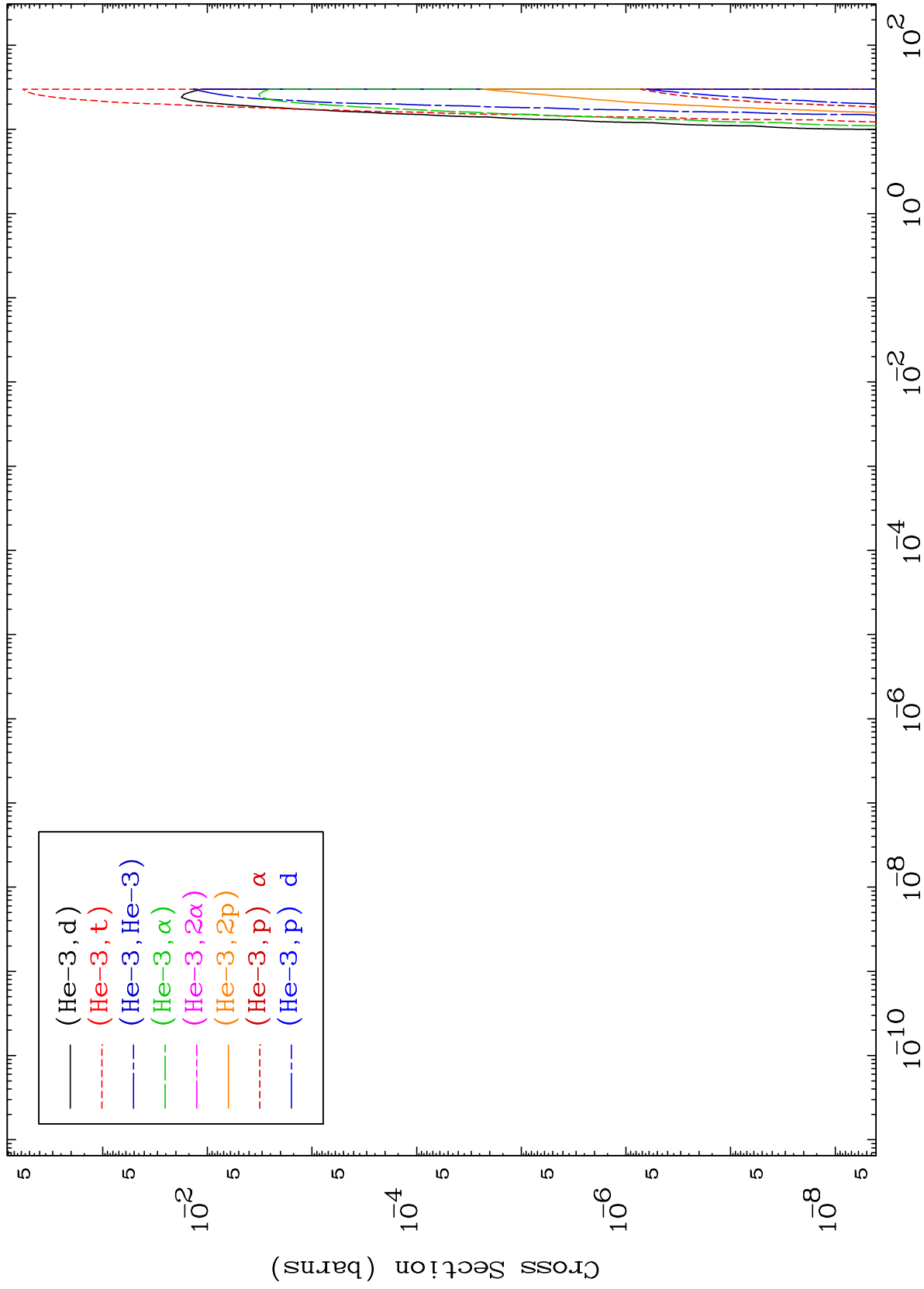




MAT 8113

He-3 Charged Particle
0 Kelvin Cross Sections

81-T1-199



5

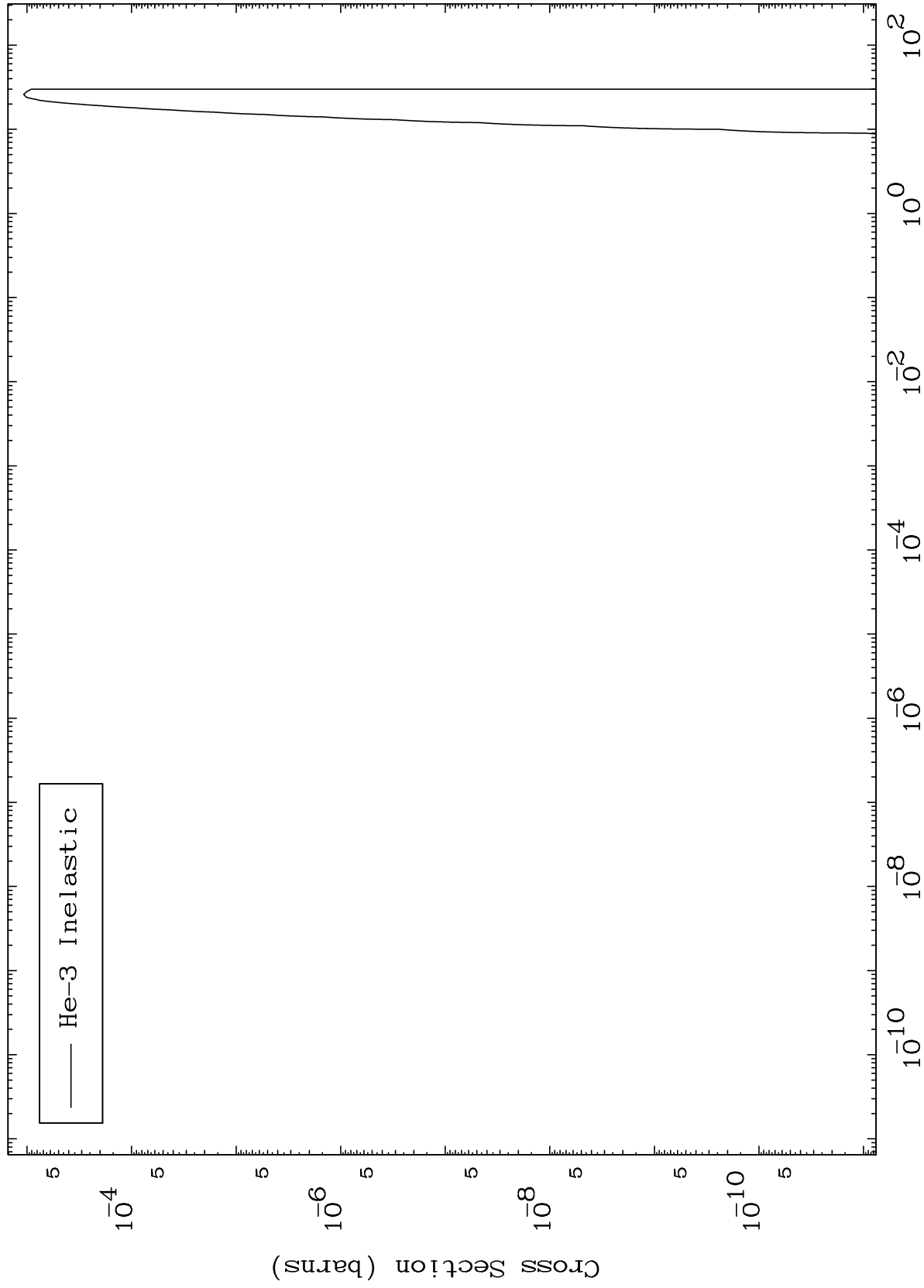
Incident Energy (MeV)

81-T1-199

MAT 8113

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

81-T1-199



6

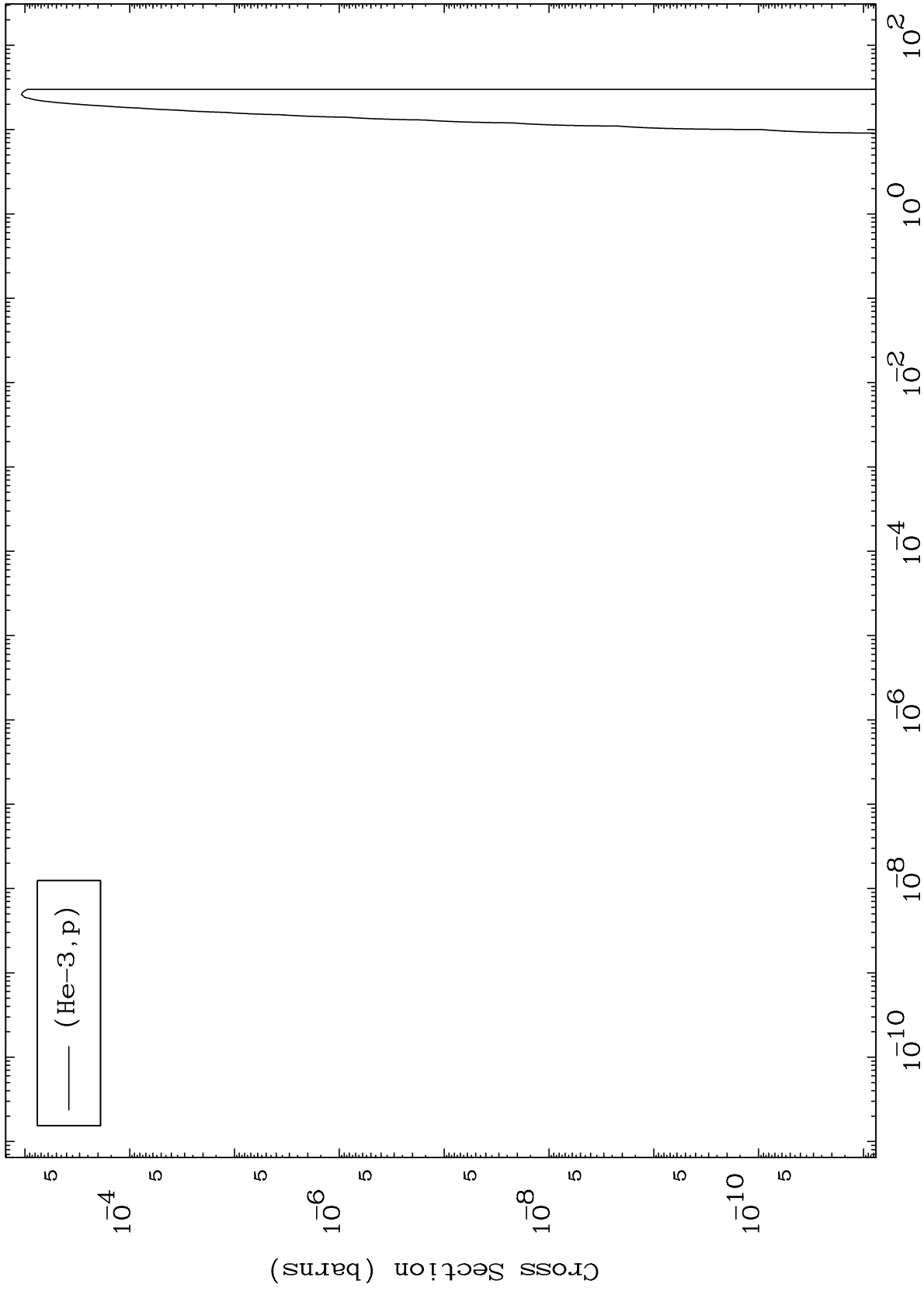
Incident Energy (MeV)

81-T1-199

MAT 81113

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

81-T1-199



7

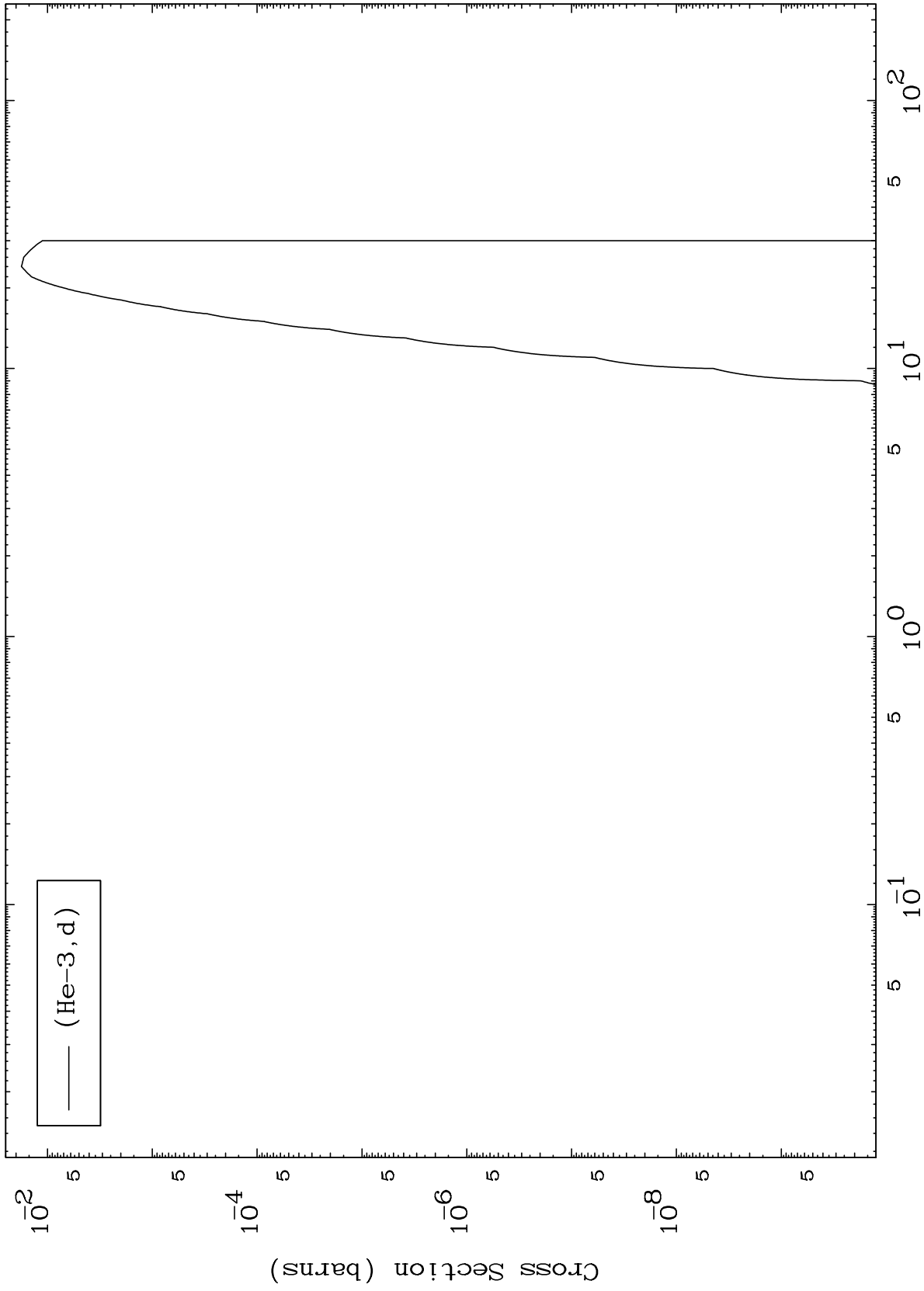
Incident Energy (MeV)

81-T1-199

MAT 81113

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

81-T1-199



8

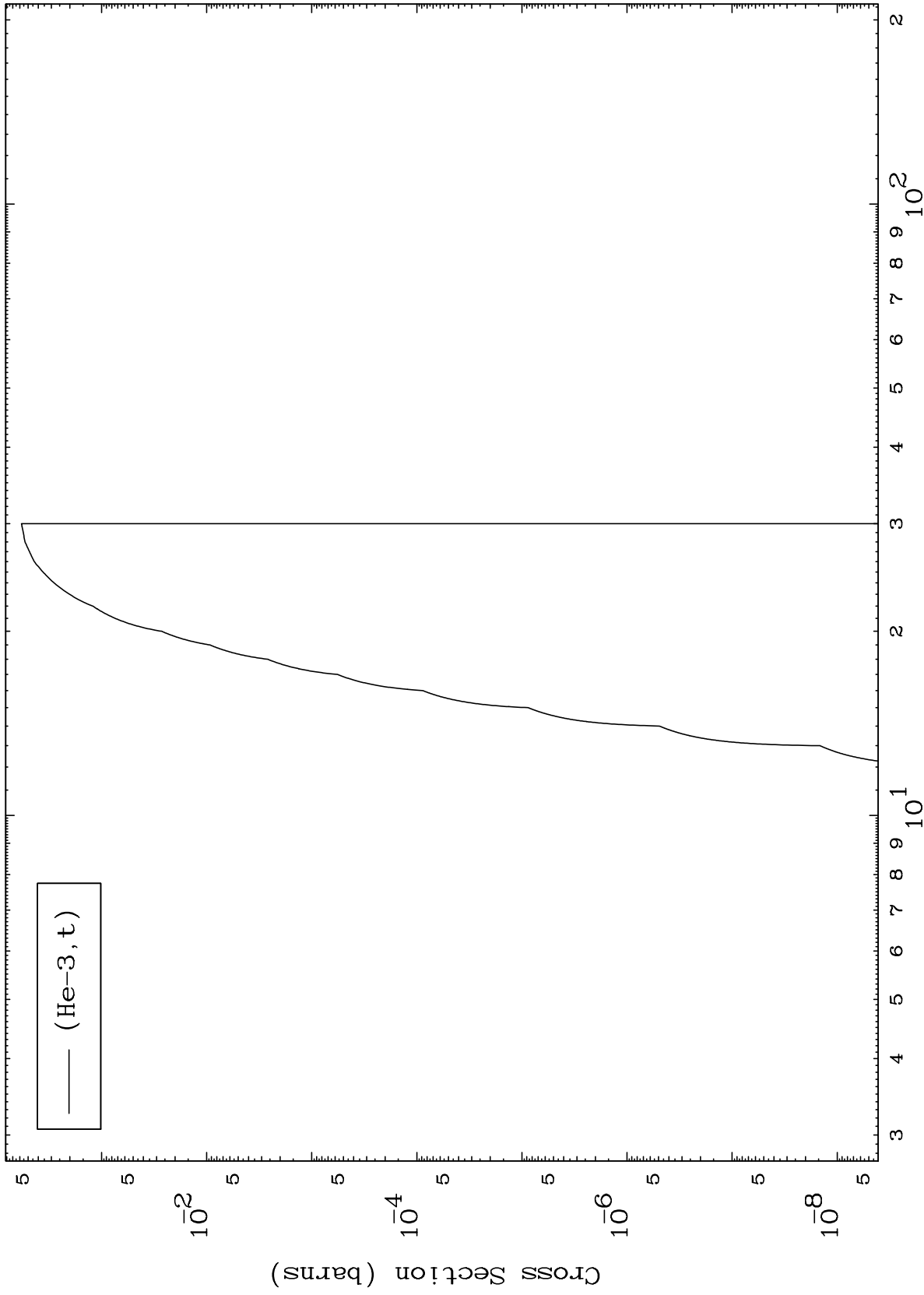
Incident Energy (MeV)

81-T1-199

MAT 8113

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

81-T1-199



9

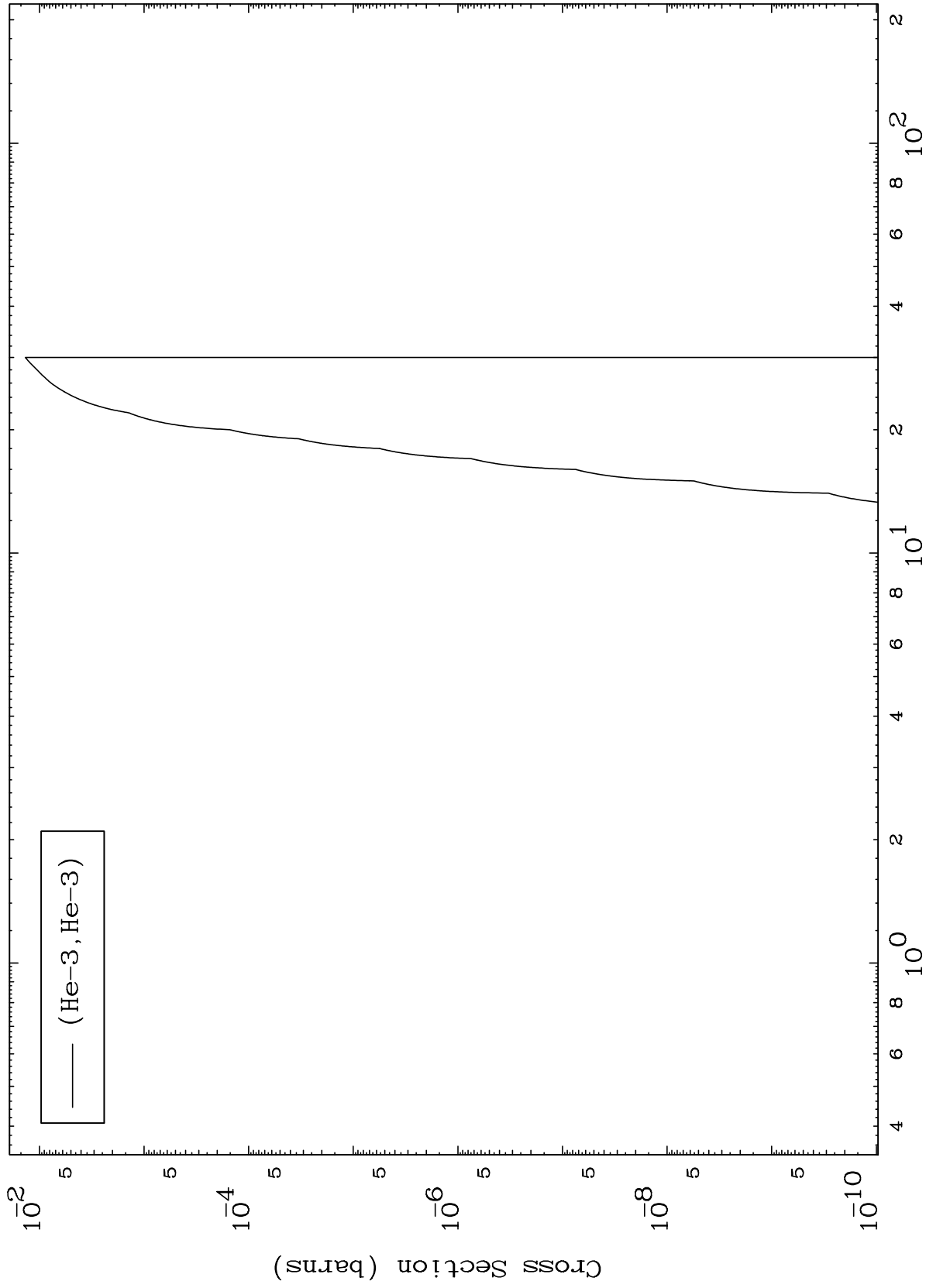
Incident Energy (MeV)

81-T1-199

MAT 81113

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

81-T1-199



10

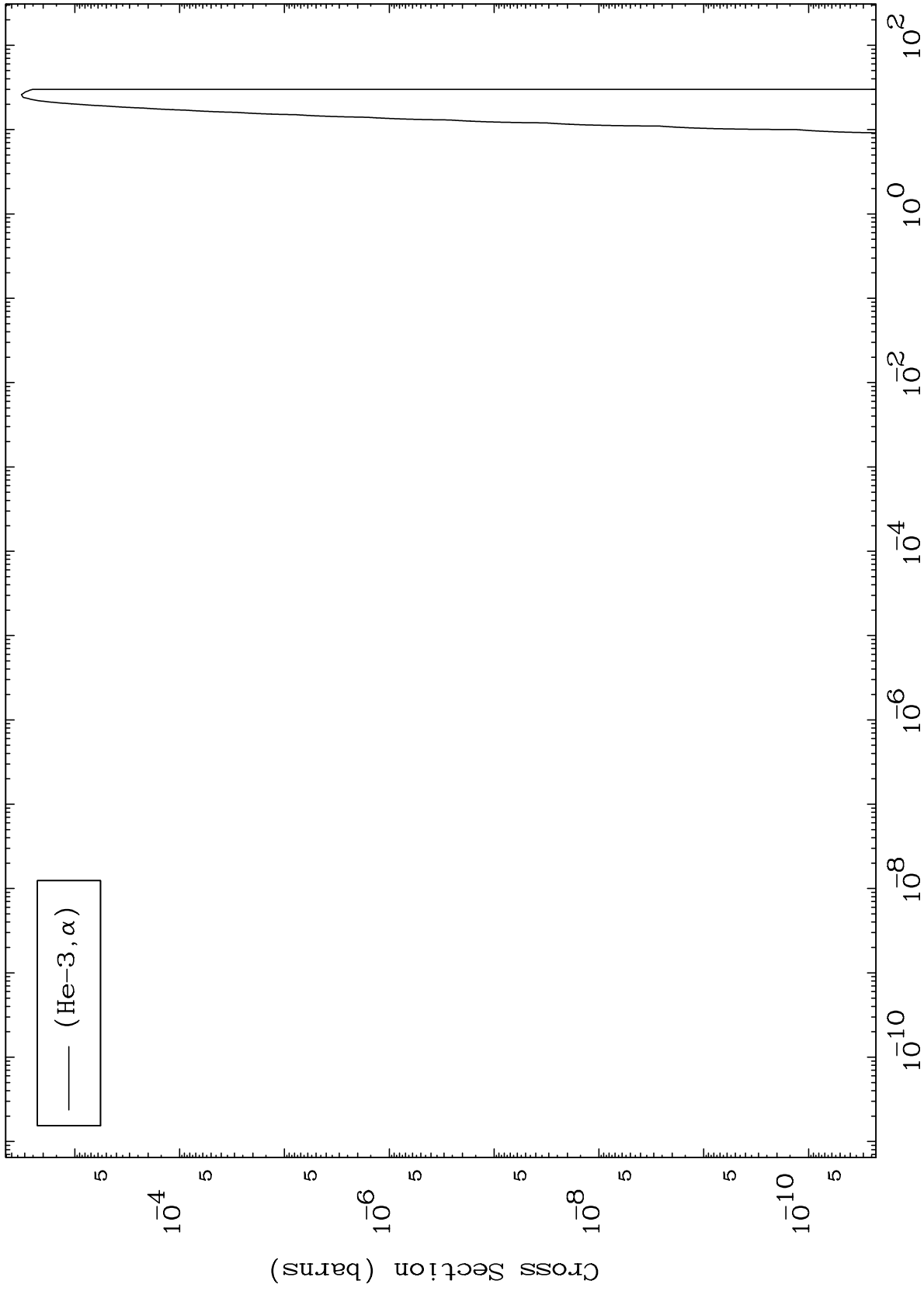
Incident Energy (MeV)

81-T1-199

MAT 81113

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

81-T1-199



11

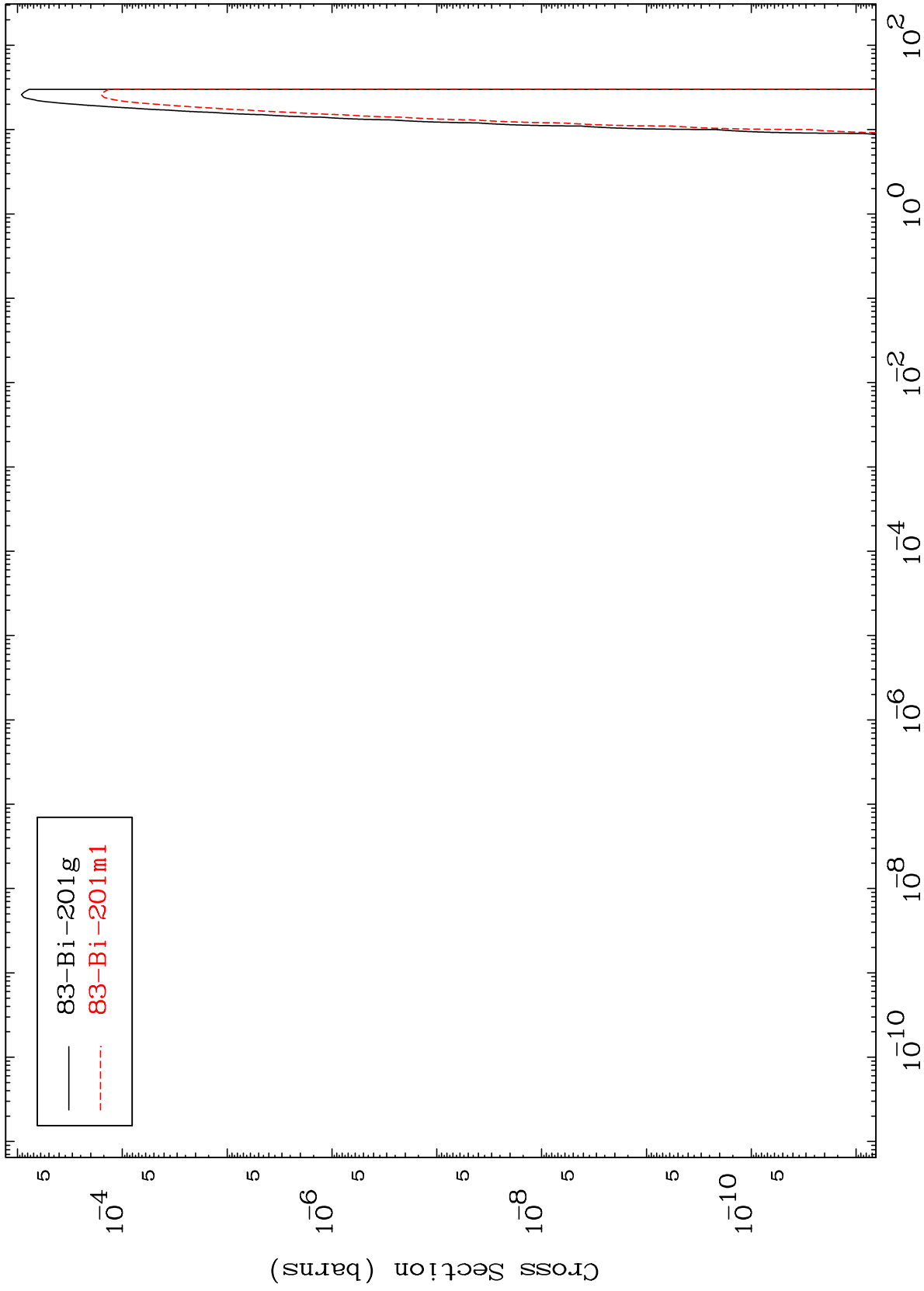
Incident Energy (MeV)

81-T1-199

MAT 8113

He-3 Inelastic
Radionuclide Production Cross Section

81-Tl-199



12

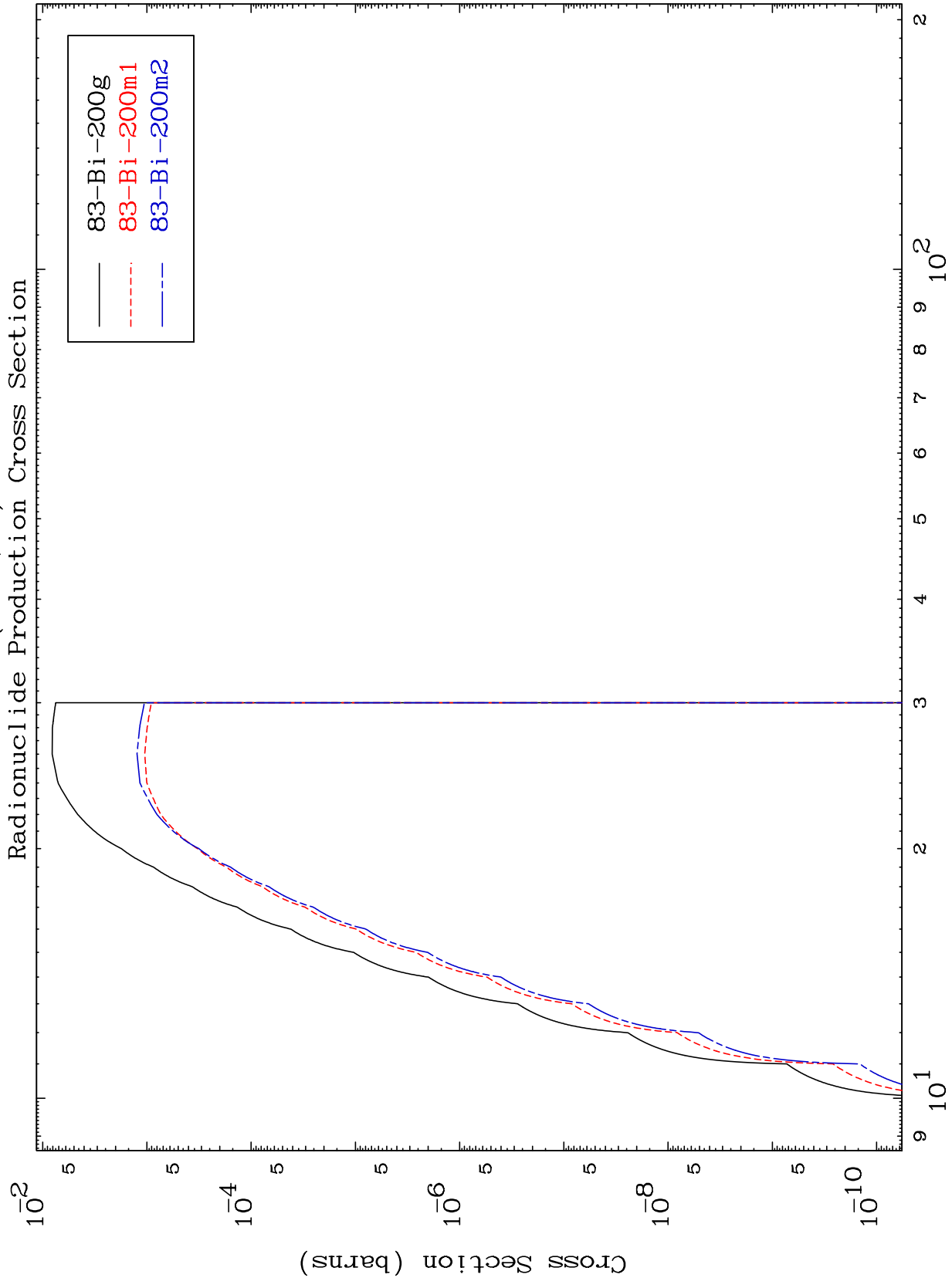
Incident Energy (MeV)

81-Tl-199

MAT 81113

(He-3,2n)

81-T1-199



13

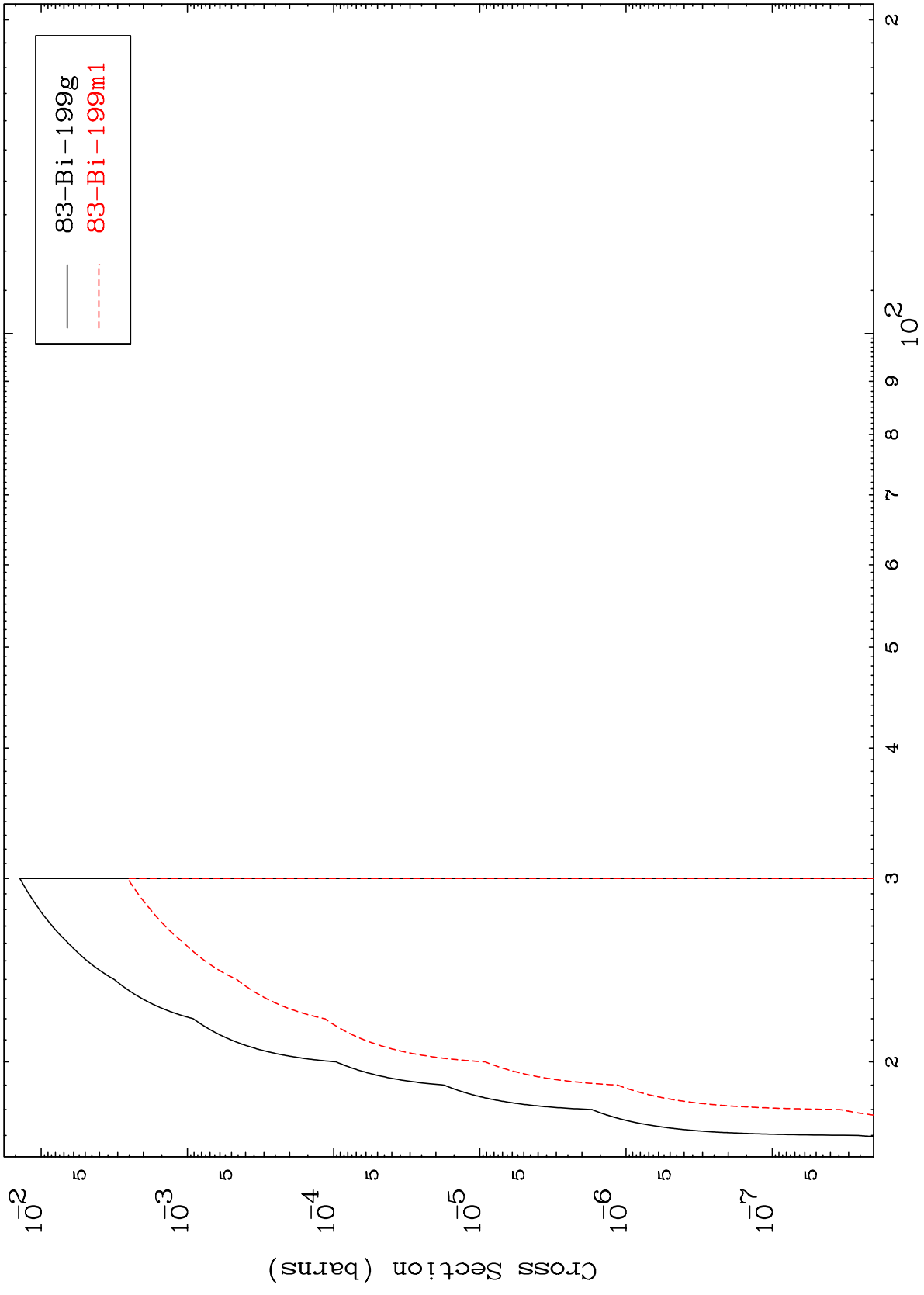
81-T1-199

MAT 8113

(He-3,3n)

81-Tl-199

Radionuclide Production Cross Section



83-Bi-199g
83-Bi-199m1

14

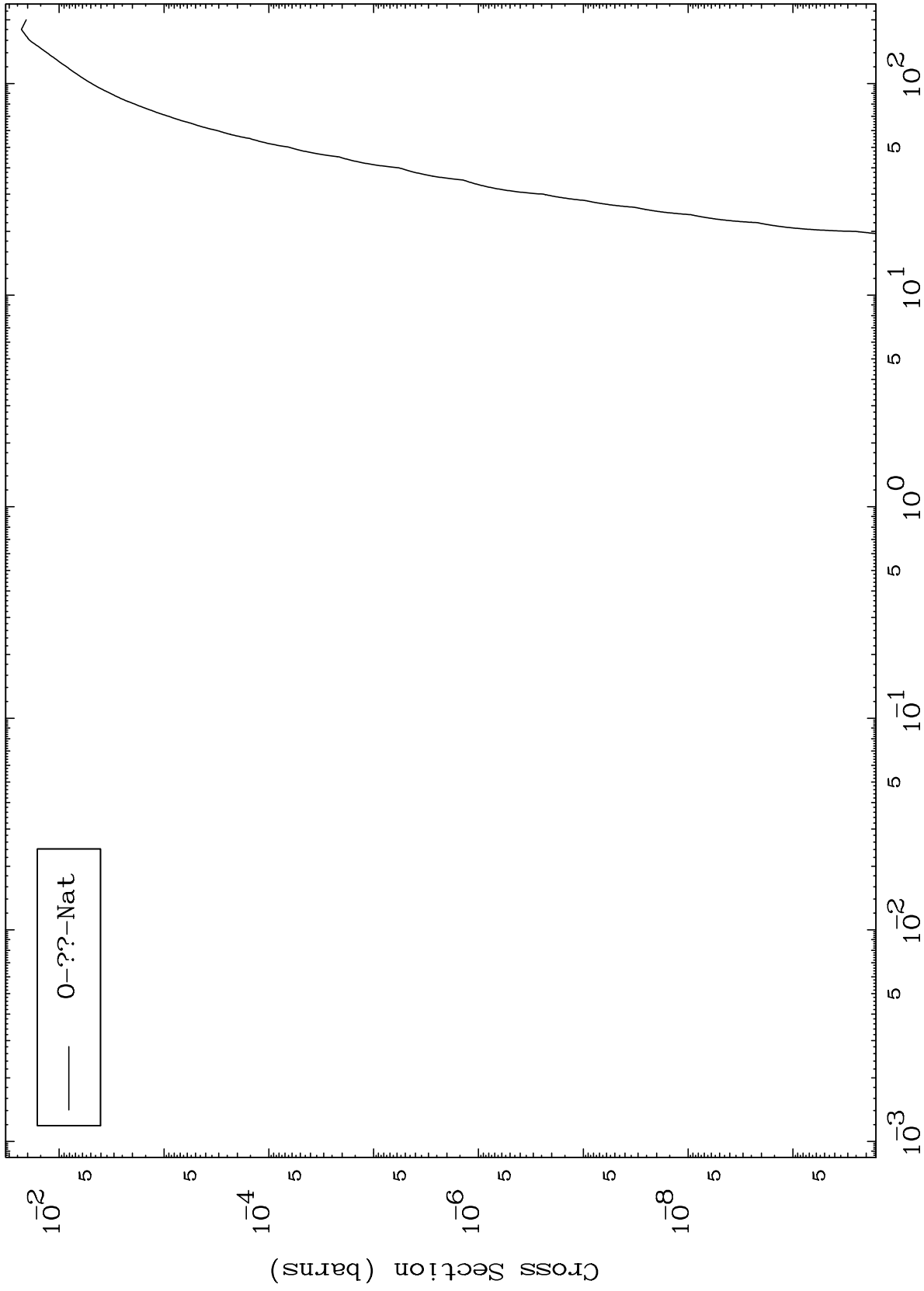
Incident Energy (MeV)

81-Tl-199

MAT 8113

He-3 Fission
Radionuclide Production Cross Section

81-T1-199



15

Incident Energy (MeV)

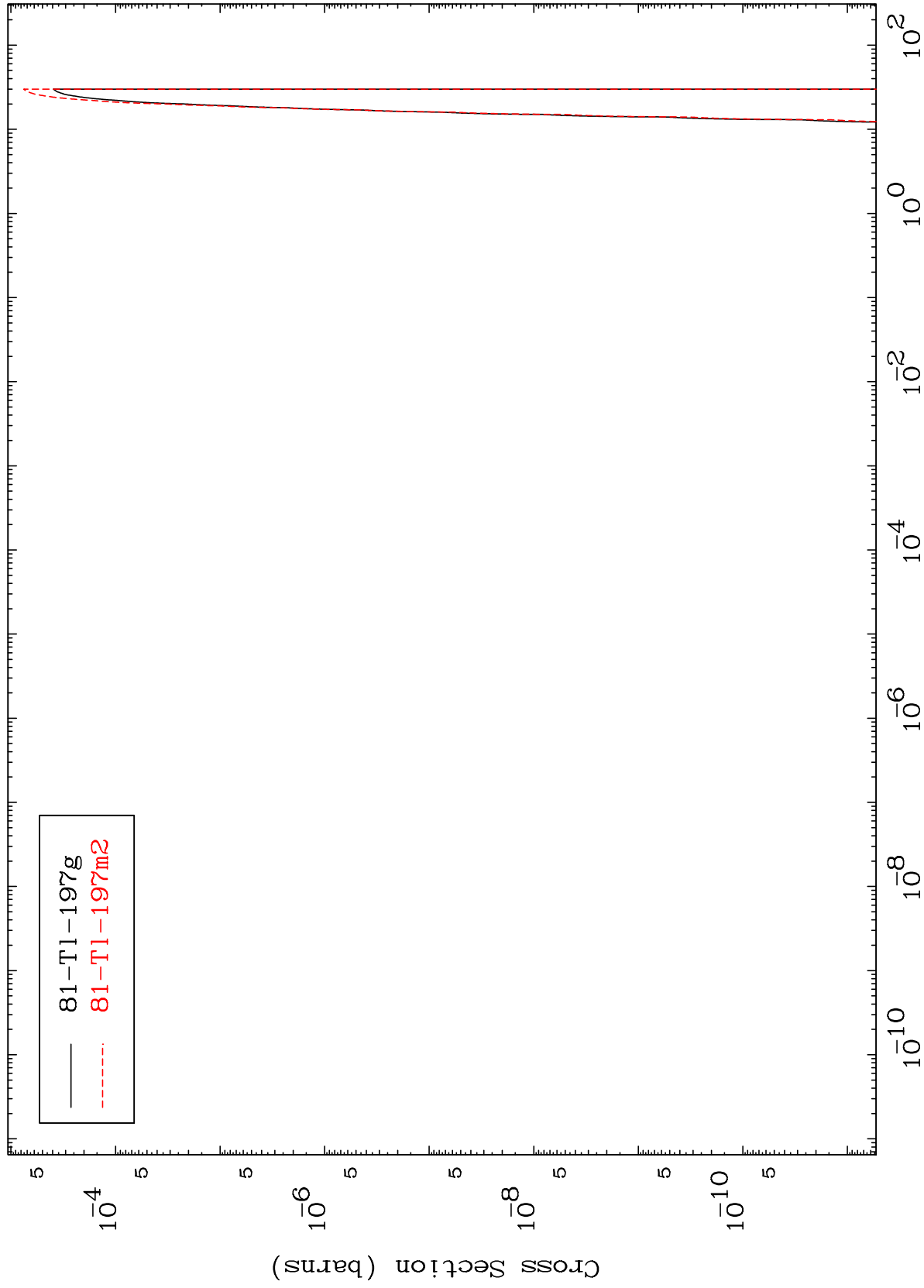
81-T1-199

MAT 8113

(He-3, n') α

81-Tl-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

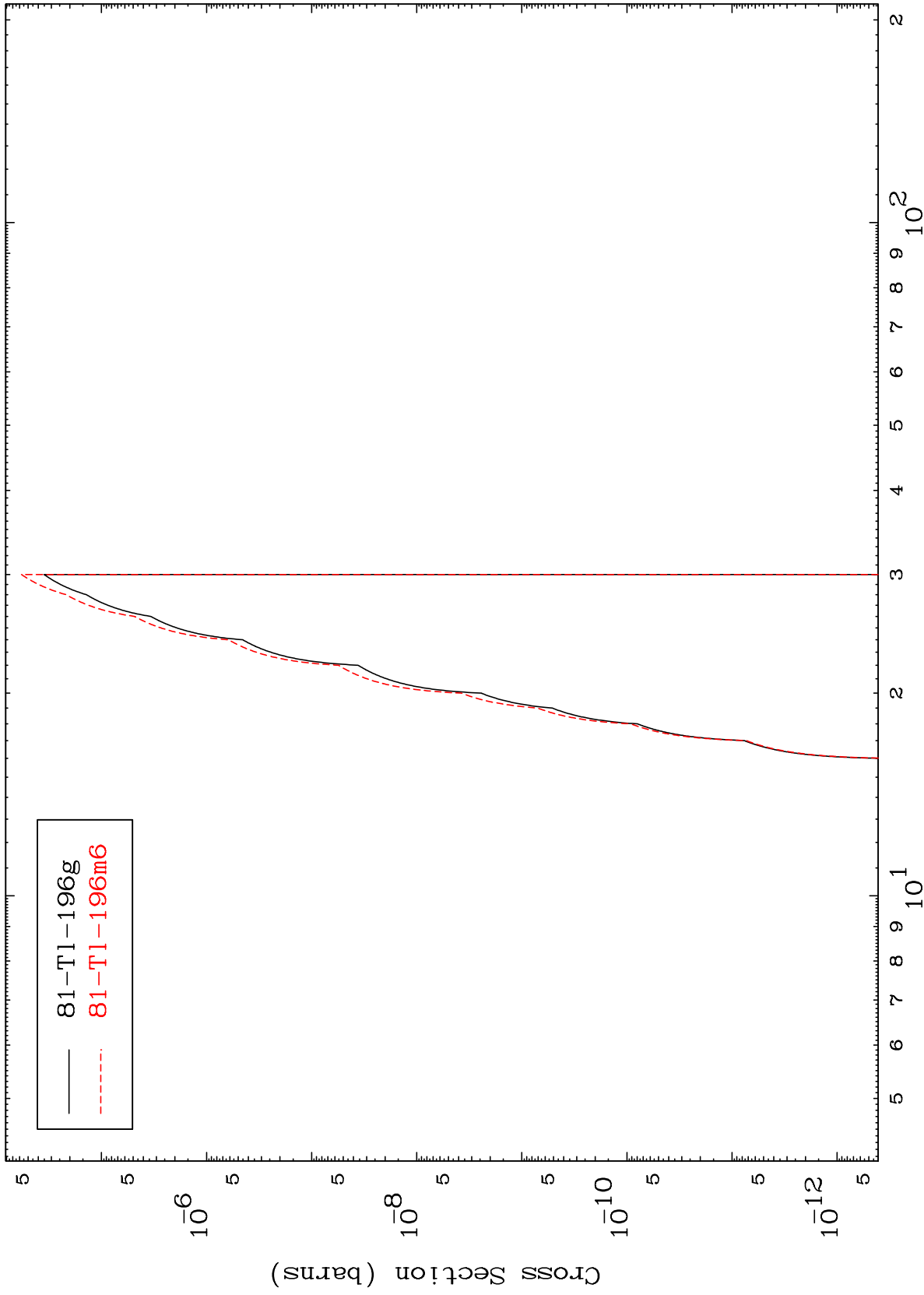
81-Tl-199

MAT 8113

(He-3,2n) α

81-Tl-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

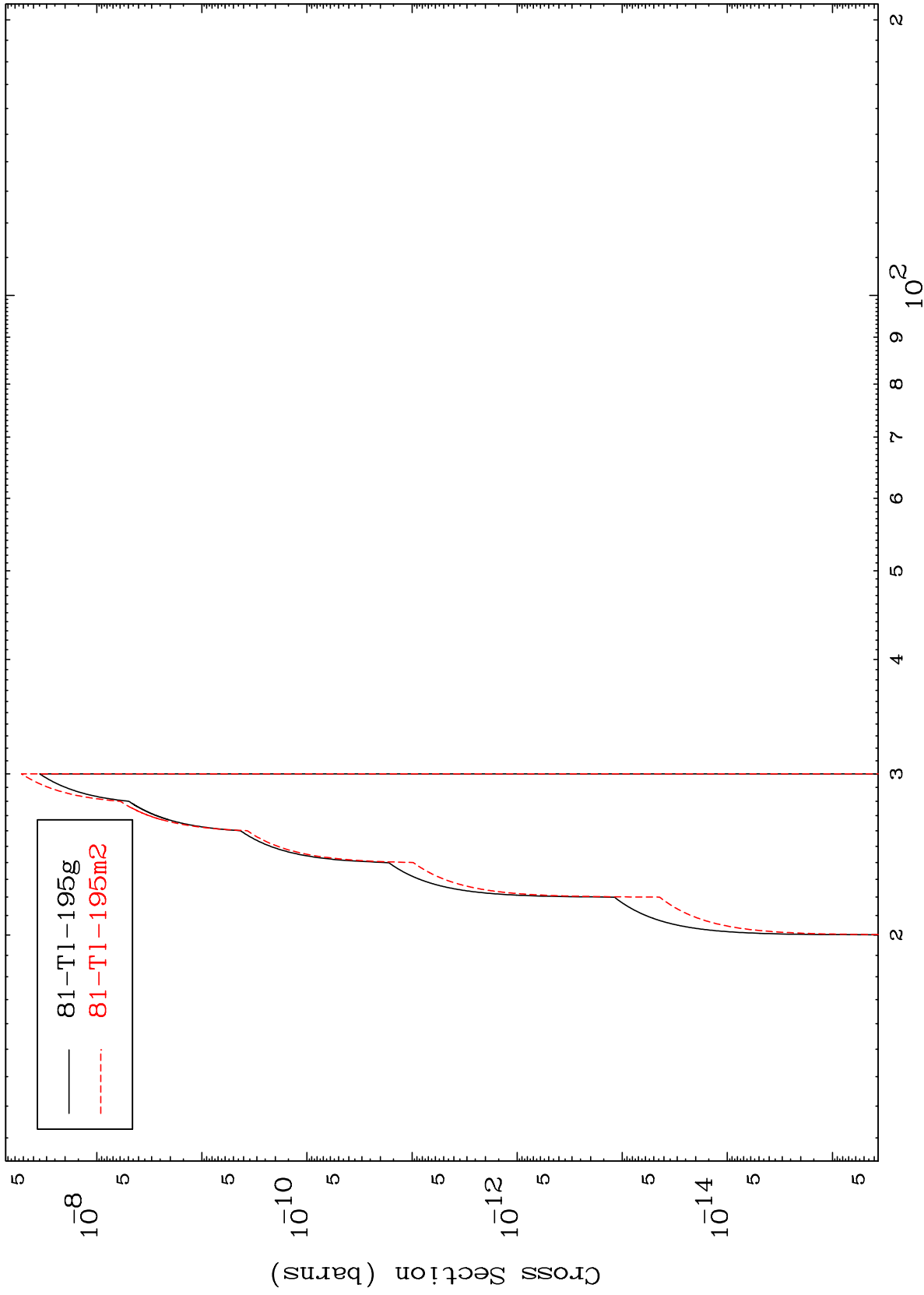
81-Tl-199

MAT 8113

(He-3,3n) α

81-Tl-199

Radionuclide Production Cross Section



18

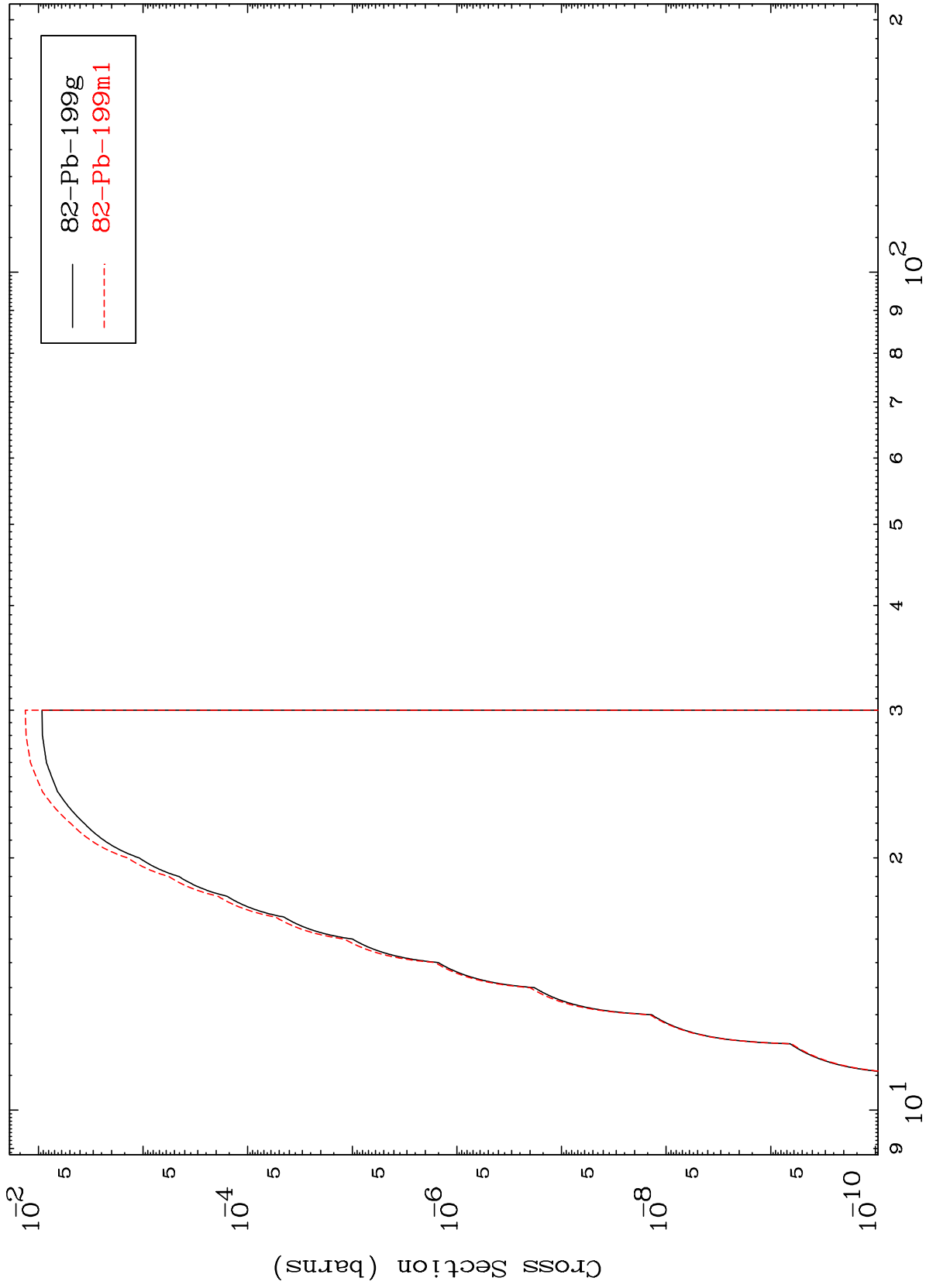
81-Tl-199

MAT 81113

(He-3, n') d

81-Tl-199

Radionuclide Production Cross Section



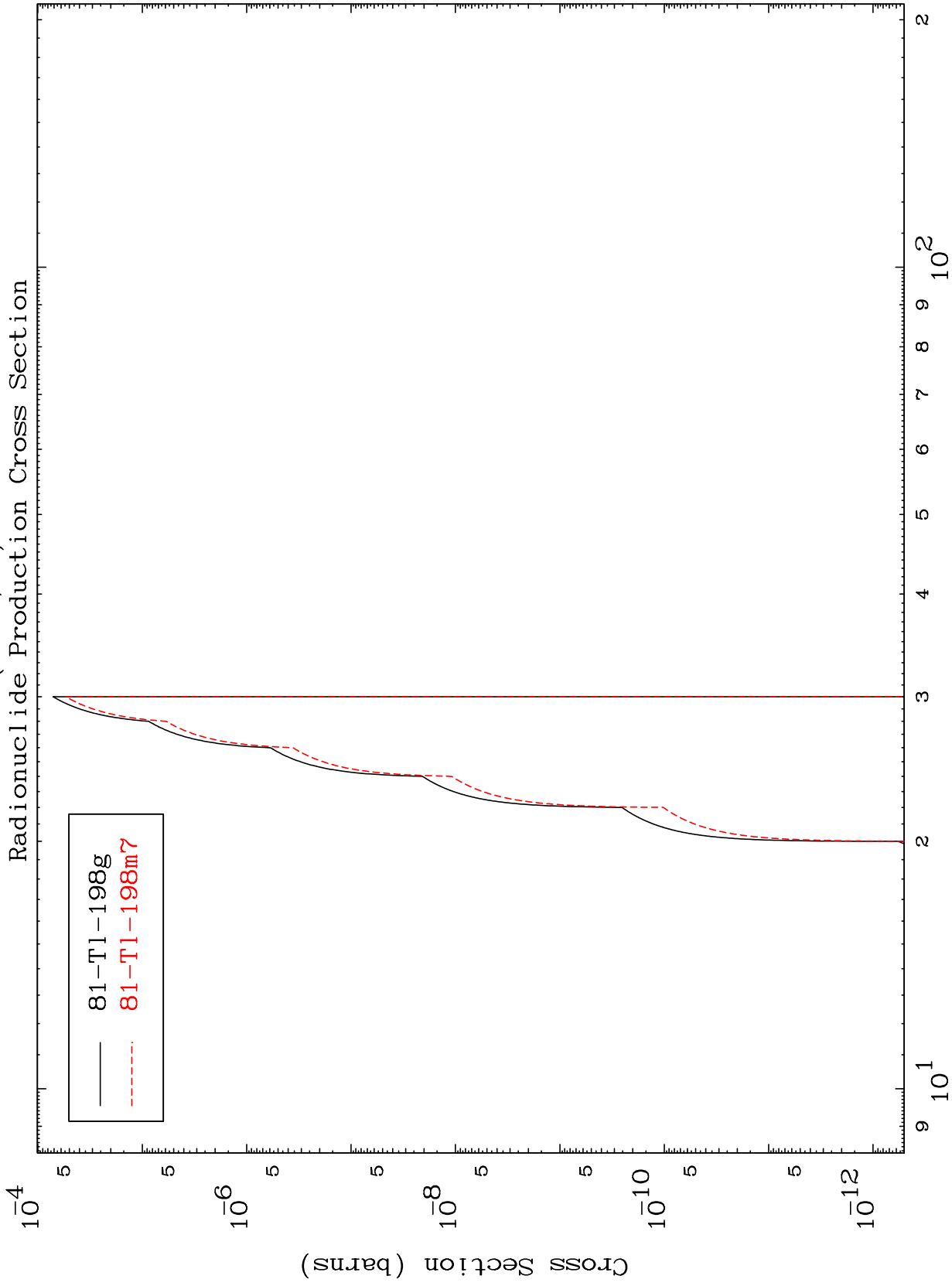
Incident Energy (MeV)

81-Tl-199

MAT 8113

(He-3, n') He-3

81-T1-199



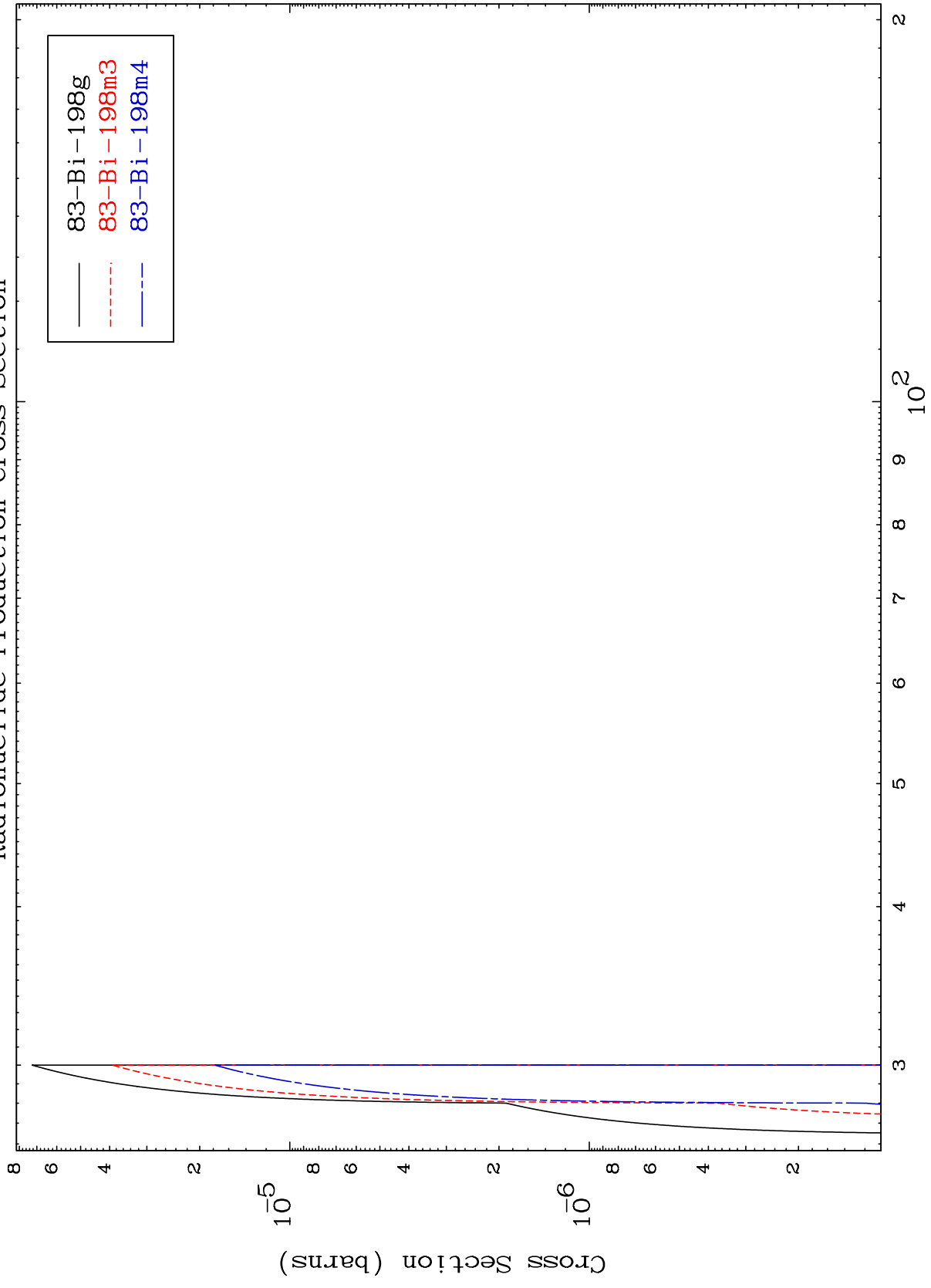
81-T1-198g
81-T1-198m7

MAT 8113

(He-3,4n)

81-Tl-199

Radionuclide Production Cross Section



21

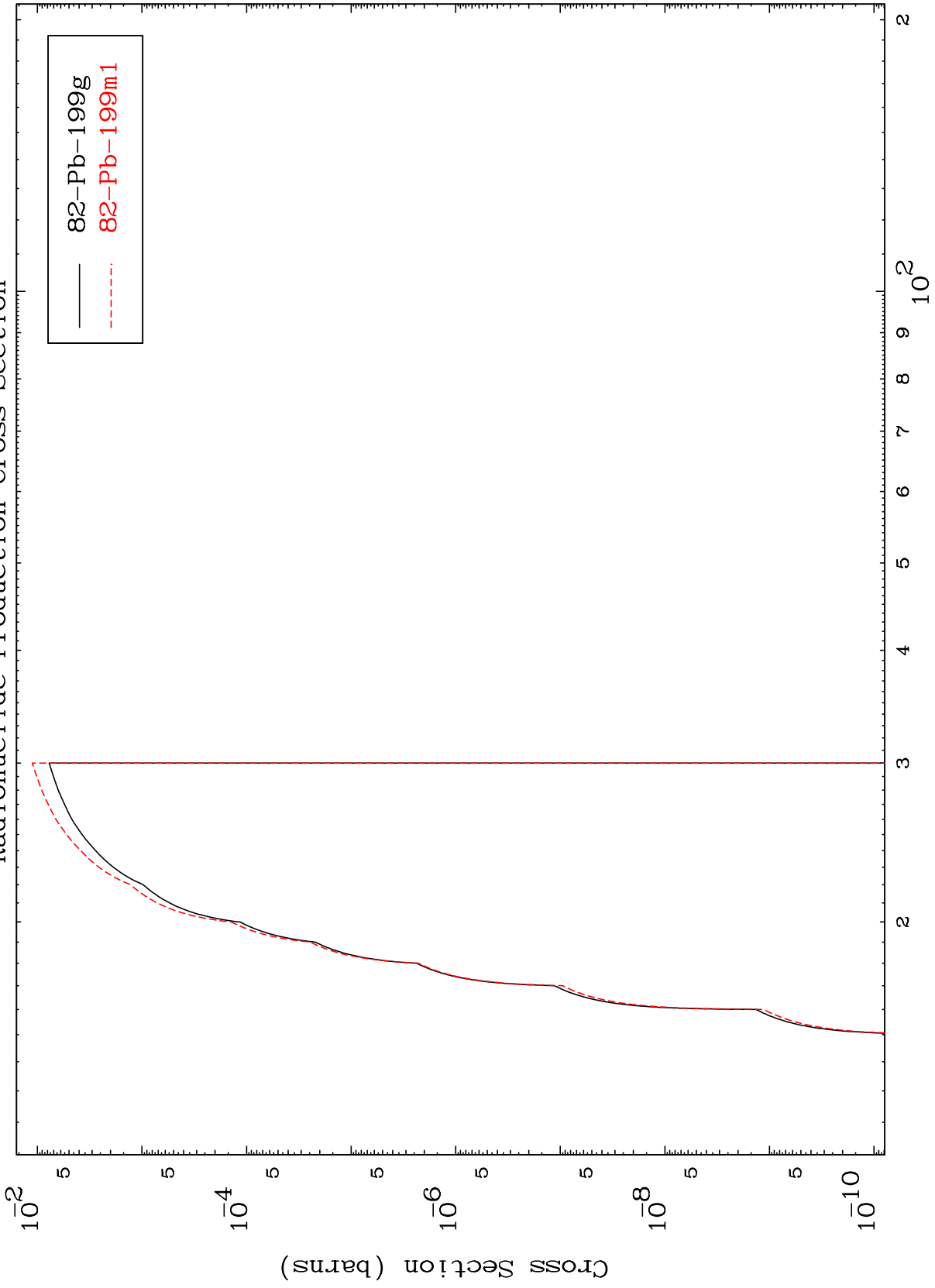
81-Tl-199

MAT 8113

(He-3,2n) p

81-Tl-199

Radionuclide Production Cross Section



22

Incident Energy (MeV)

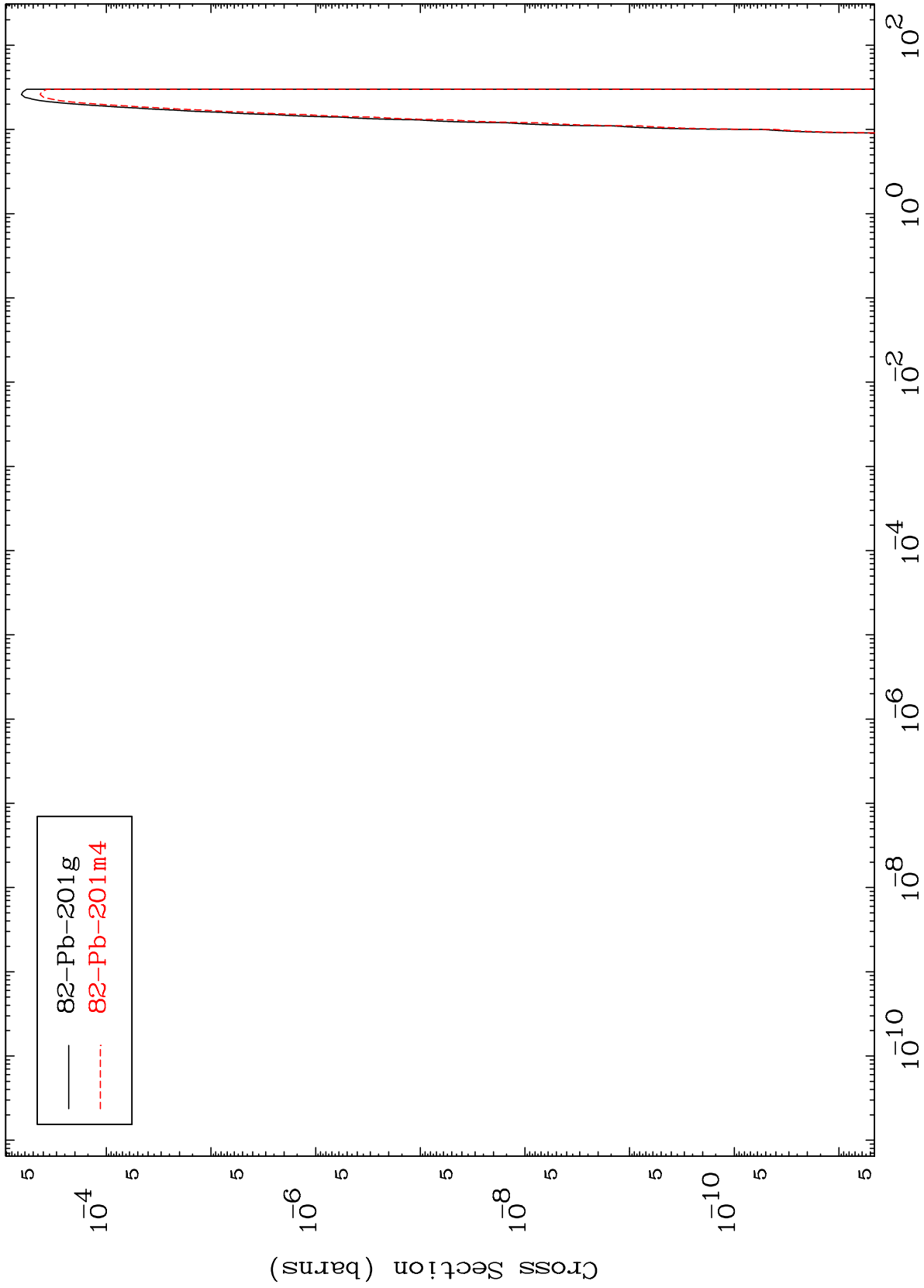
81-Tl-199

MAT 8113

(He-3,p)

81-T1-199

Radionuclide Production Cross Section



23

Incident Energy (MeV)

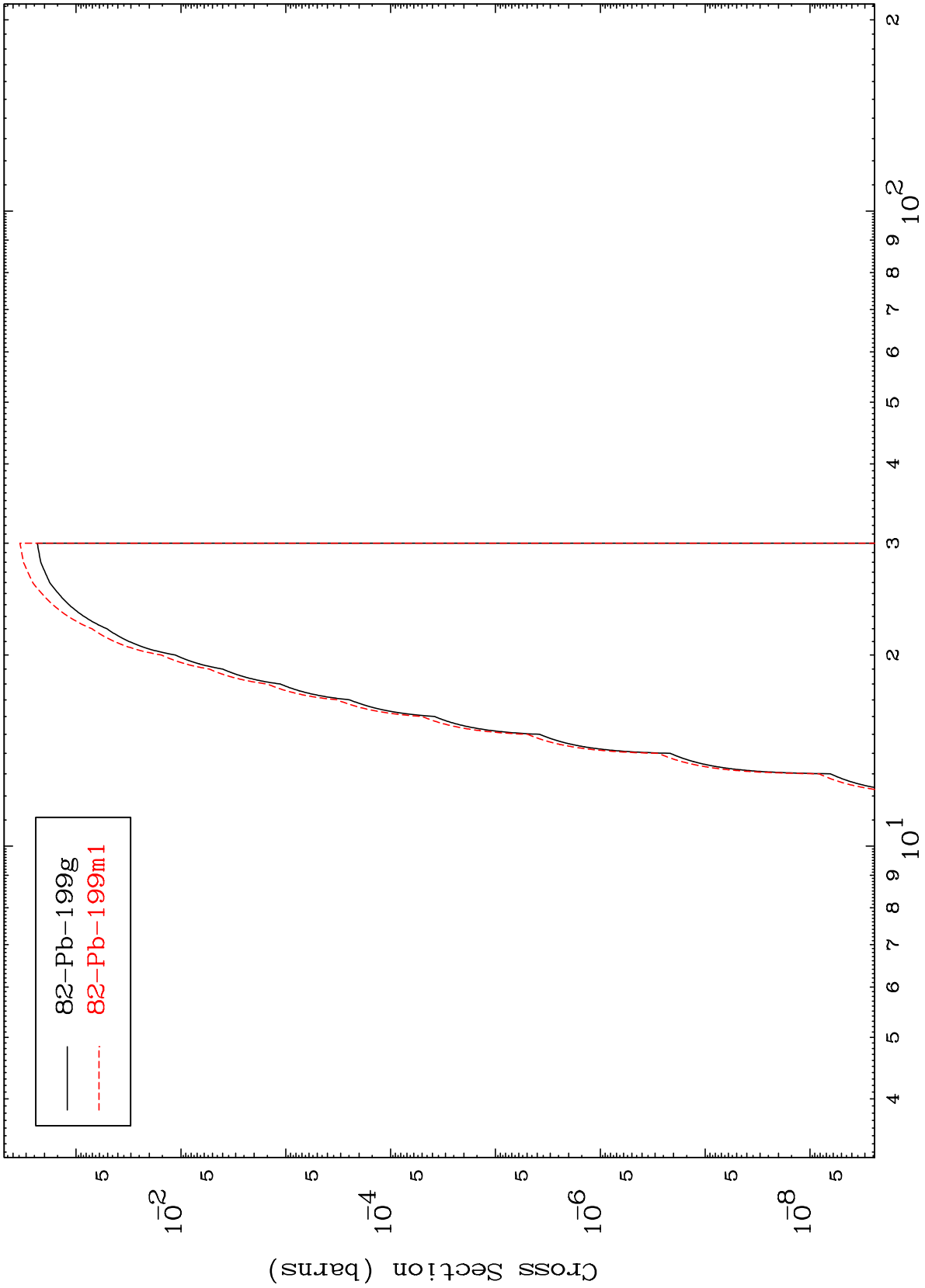
81-T1-199

MAT 8113

(He-3, t)

81-Tl-199

Radionuclide Production Cross Section



24

Incident Energy (MeV)

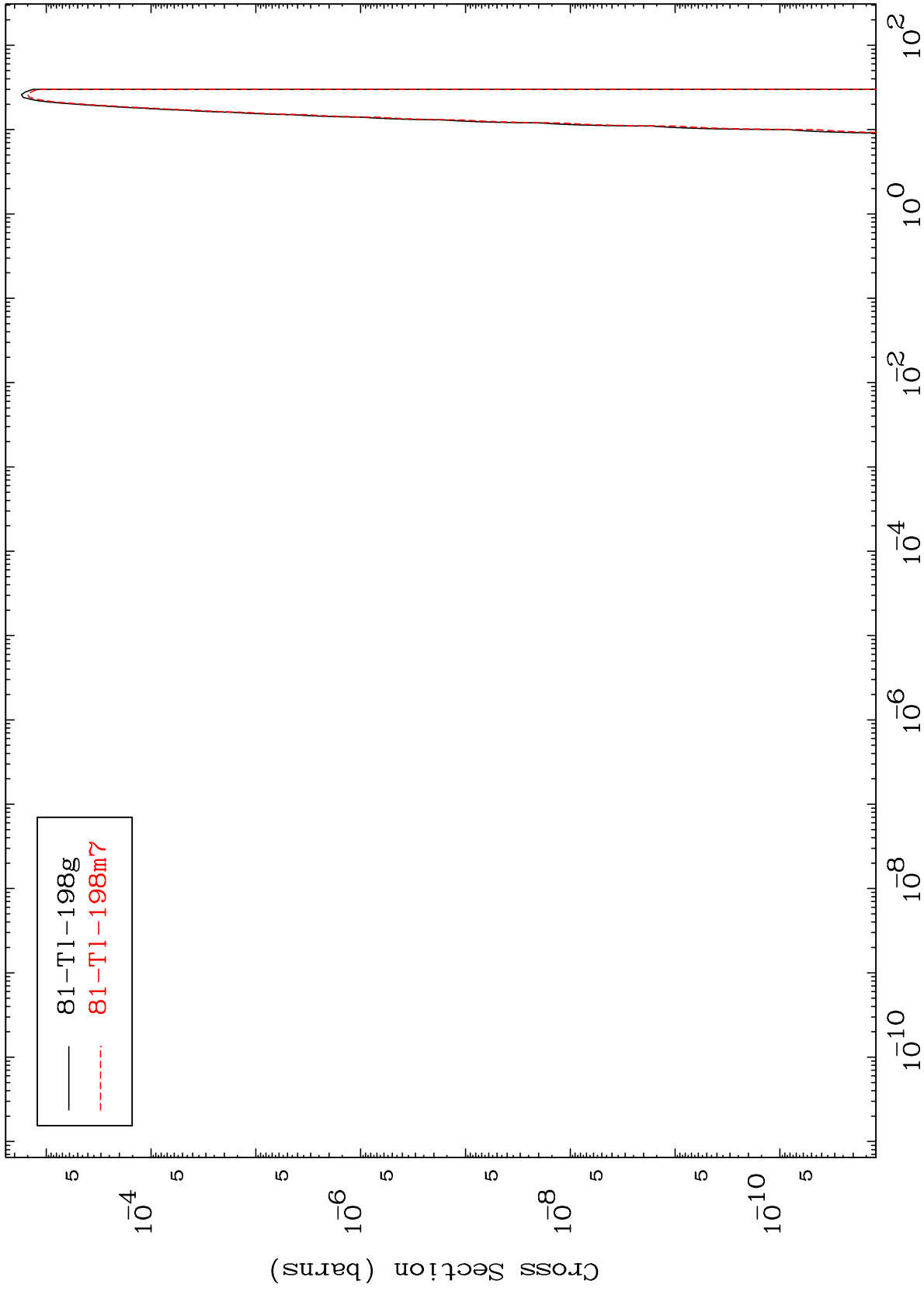
81-Tl-199

MAT 8113

(He-3, α)

81-Tl-199

Radionuclide Production Cross Section



25

Incident Energy (MeV)

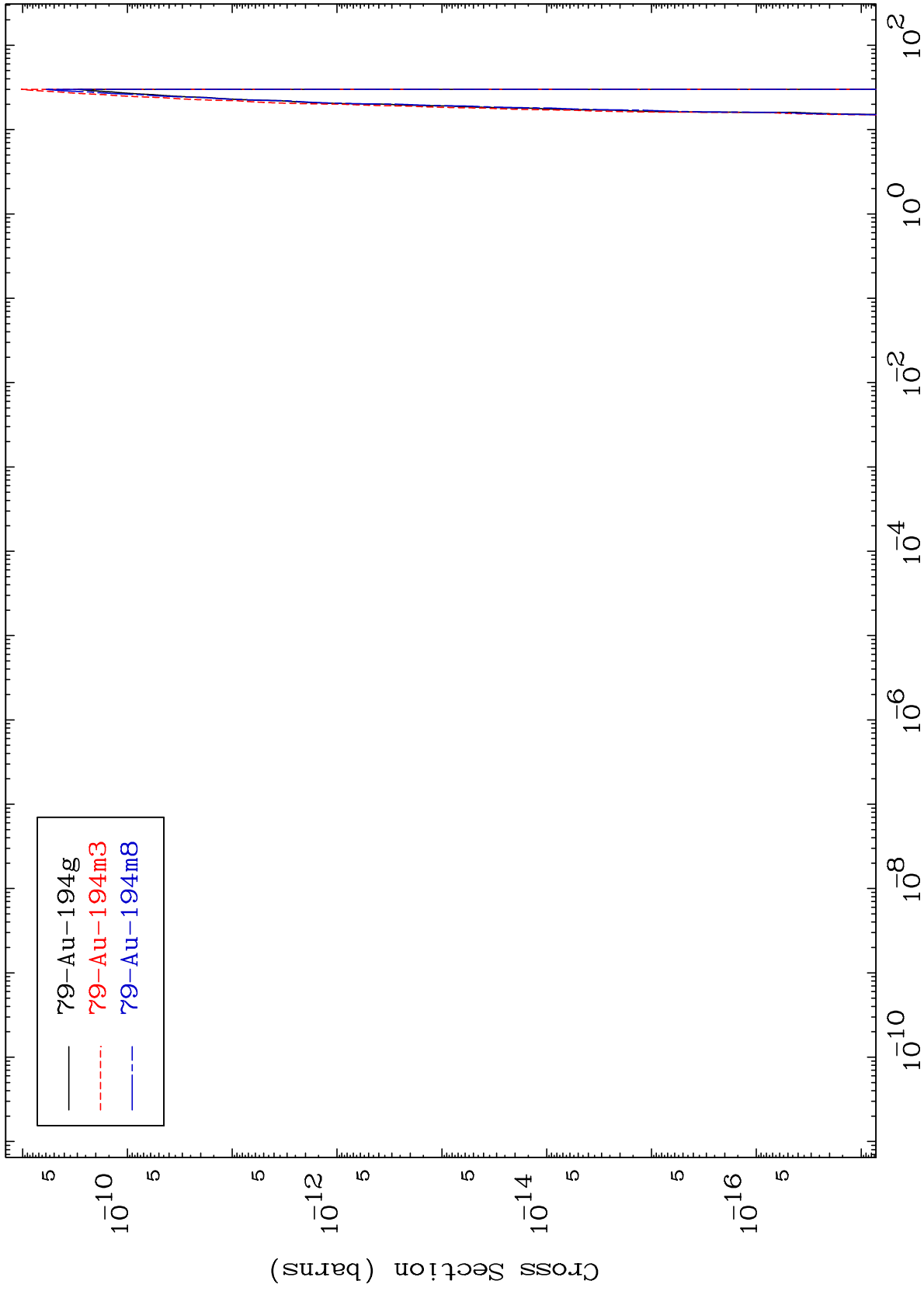
81-Tl-199

MAT 8113

(He-3,2α)

81-Tl-199

Radionuclide Production Cross Section



26

Incident Energy (MeV)

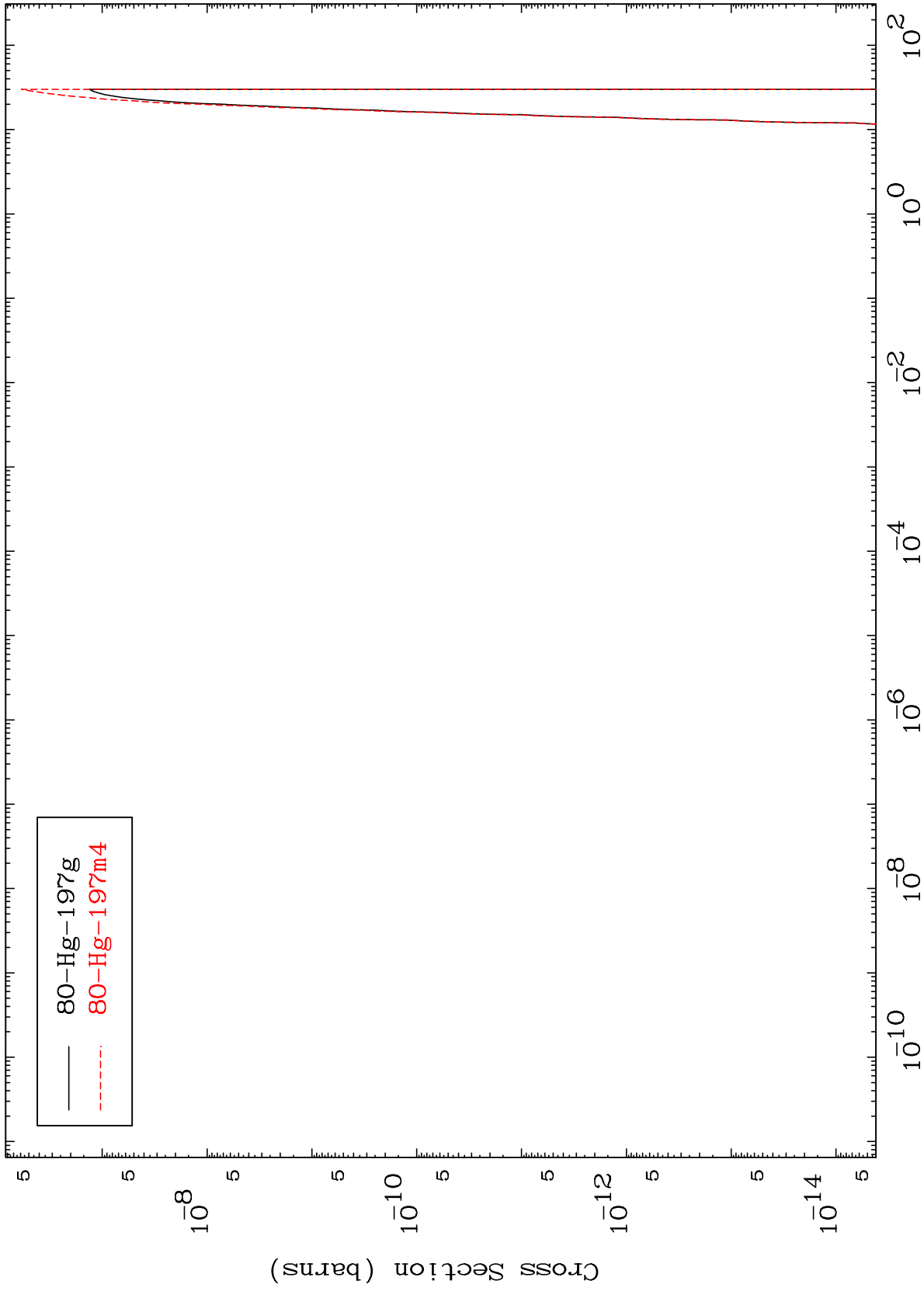
81-Tl-199

MAT 8113

(He-3,p) α

81-Tl-199

Radionuclide Production Cross Section



27

Incident Energy (MeV)

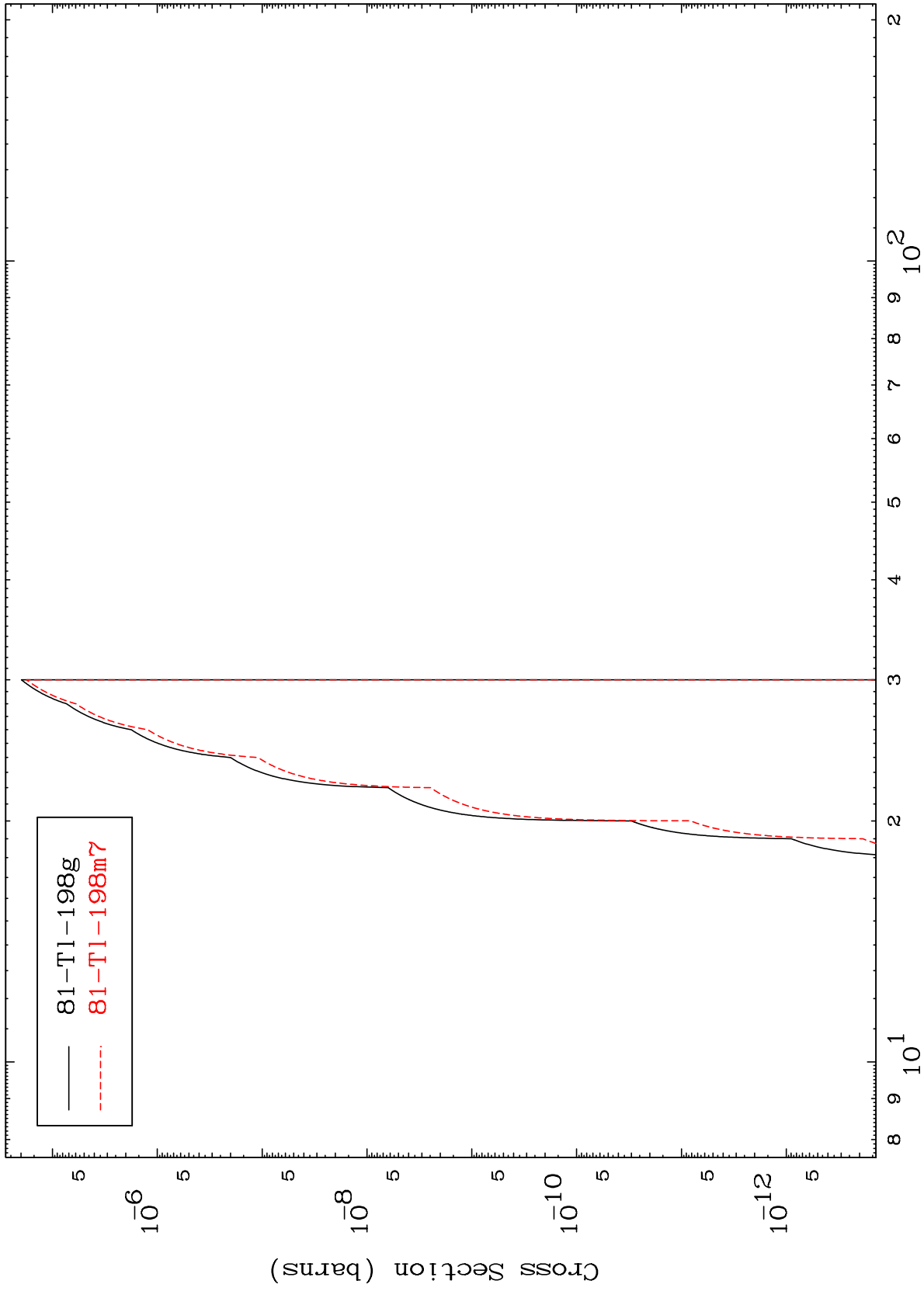
81-Tl-199

MAT 8113

(He-3,p) t

81-Tl-199

Radionuclide Production Cross Section



28

Incident Energy (MeV)

81-Tl-199