

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

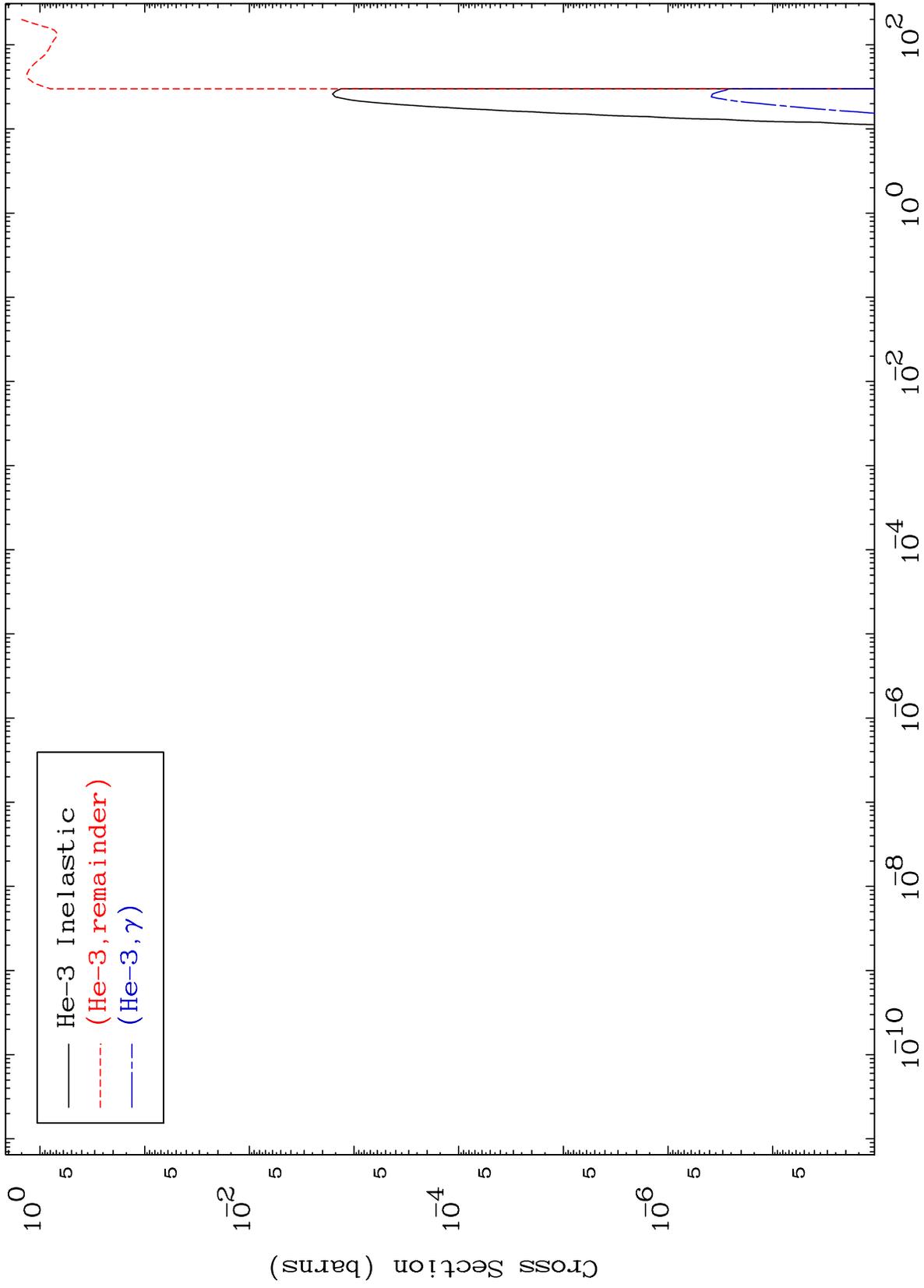
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8523

He-3 Major
0 Kelvin Cross Sections

85-At-202



1

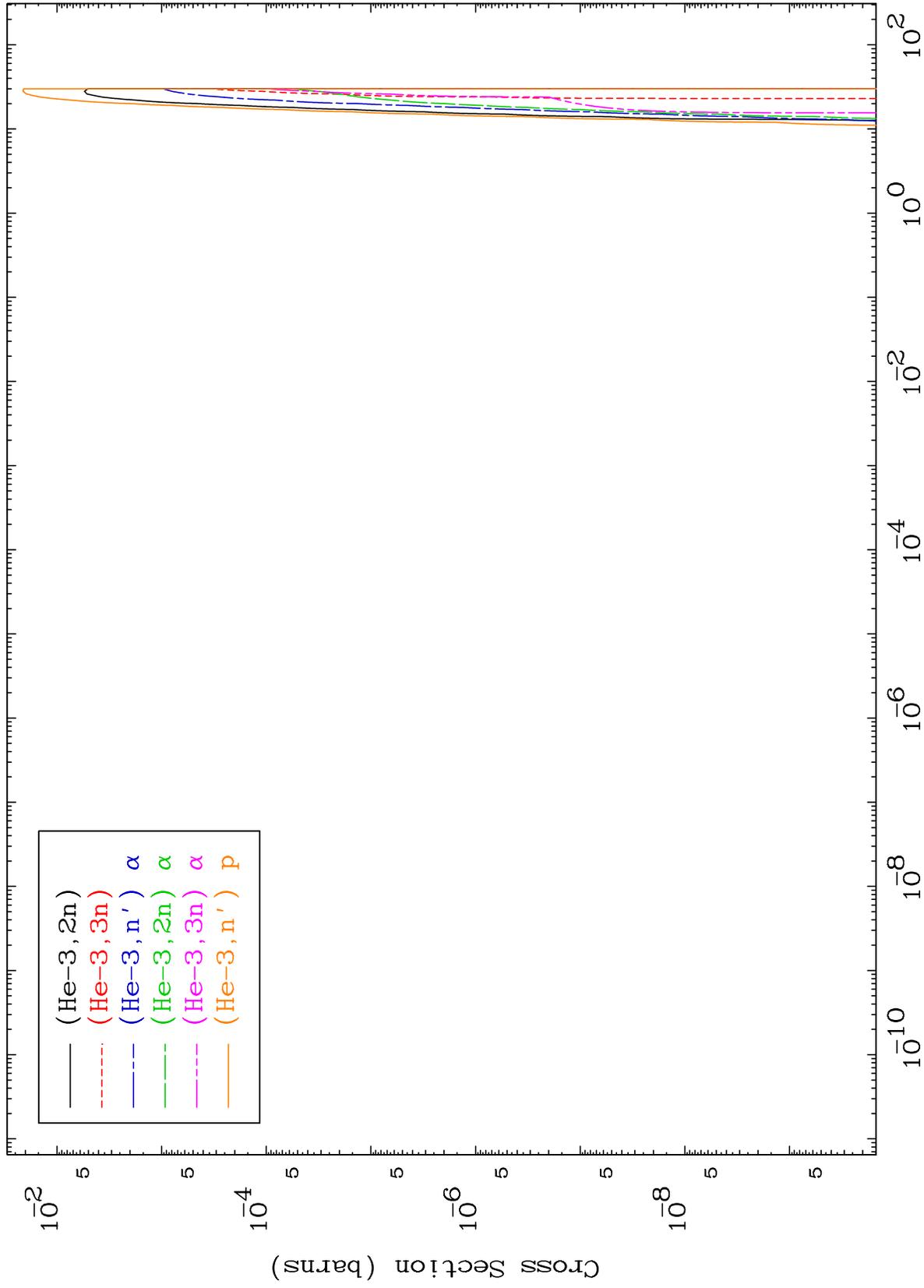
Incident Energy (MeV)

85-At-202

MAT 8523

He-3 Neutron Production
0 Kelvin Cross Sections

85-At-202



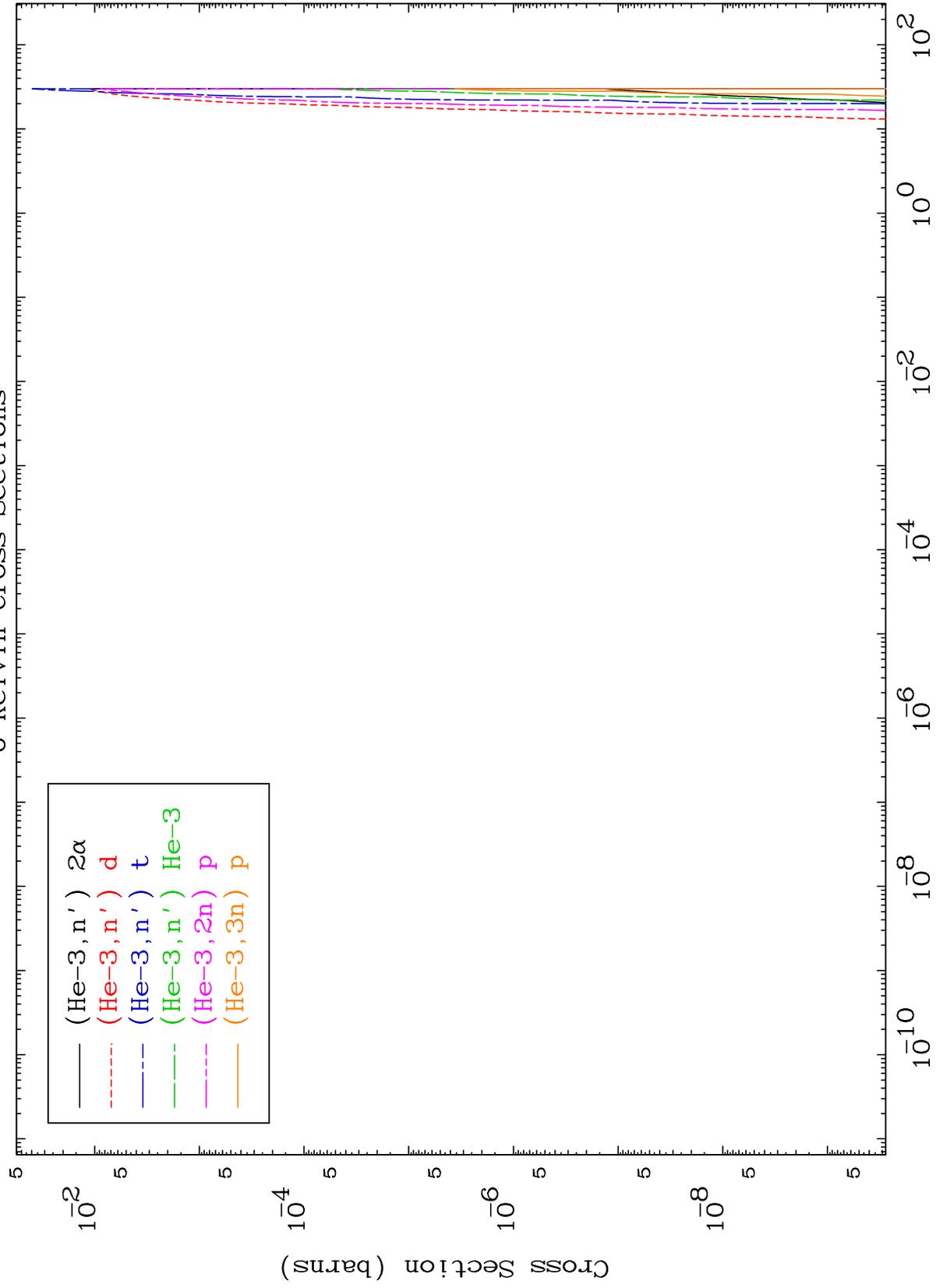
2

85-At-202

MAT 8523

He-3 Neutron Production
0 Kelvin Cross Sections

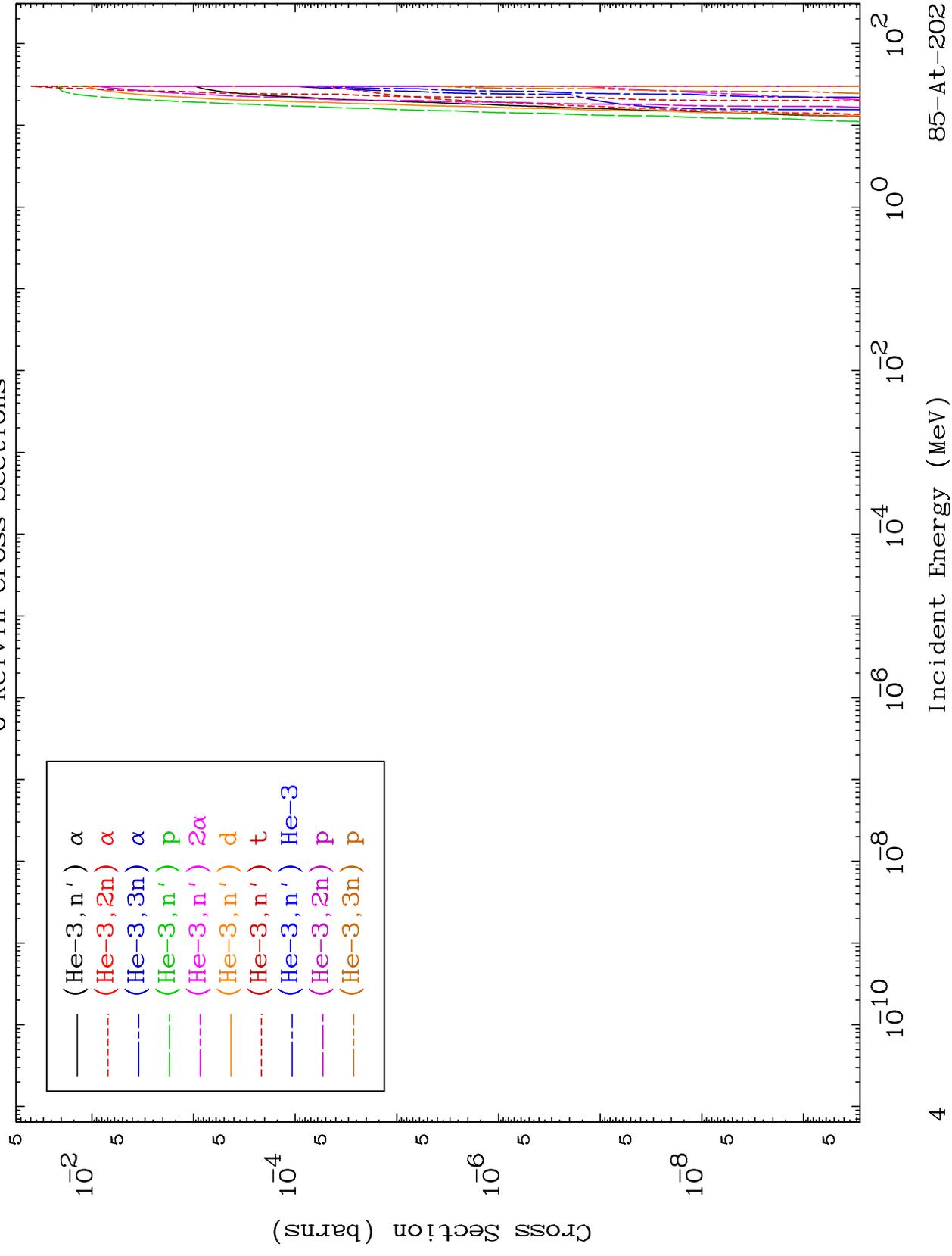
85-At-202

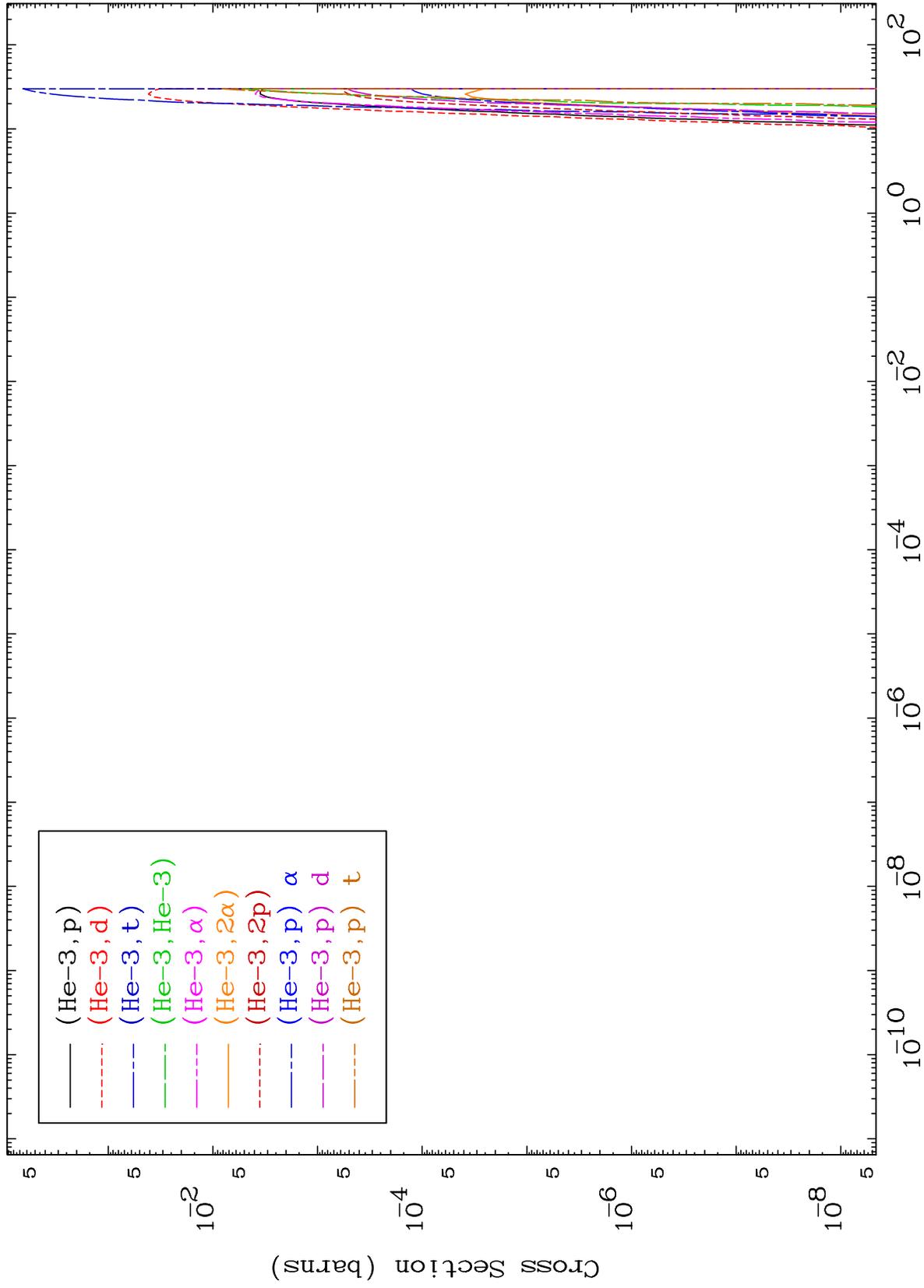


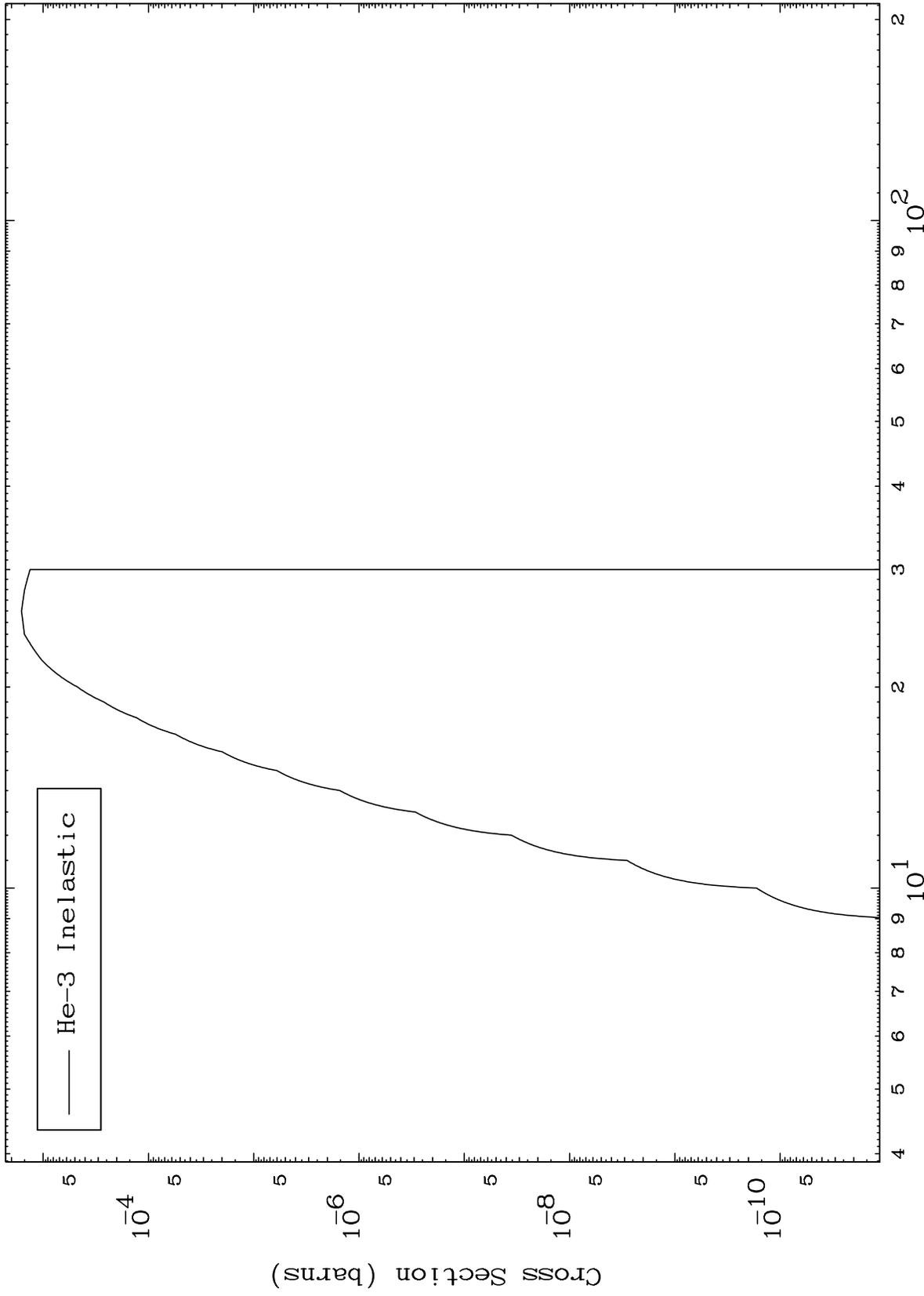
3

Incident Energy (MeV)

85-At-202



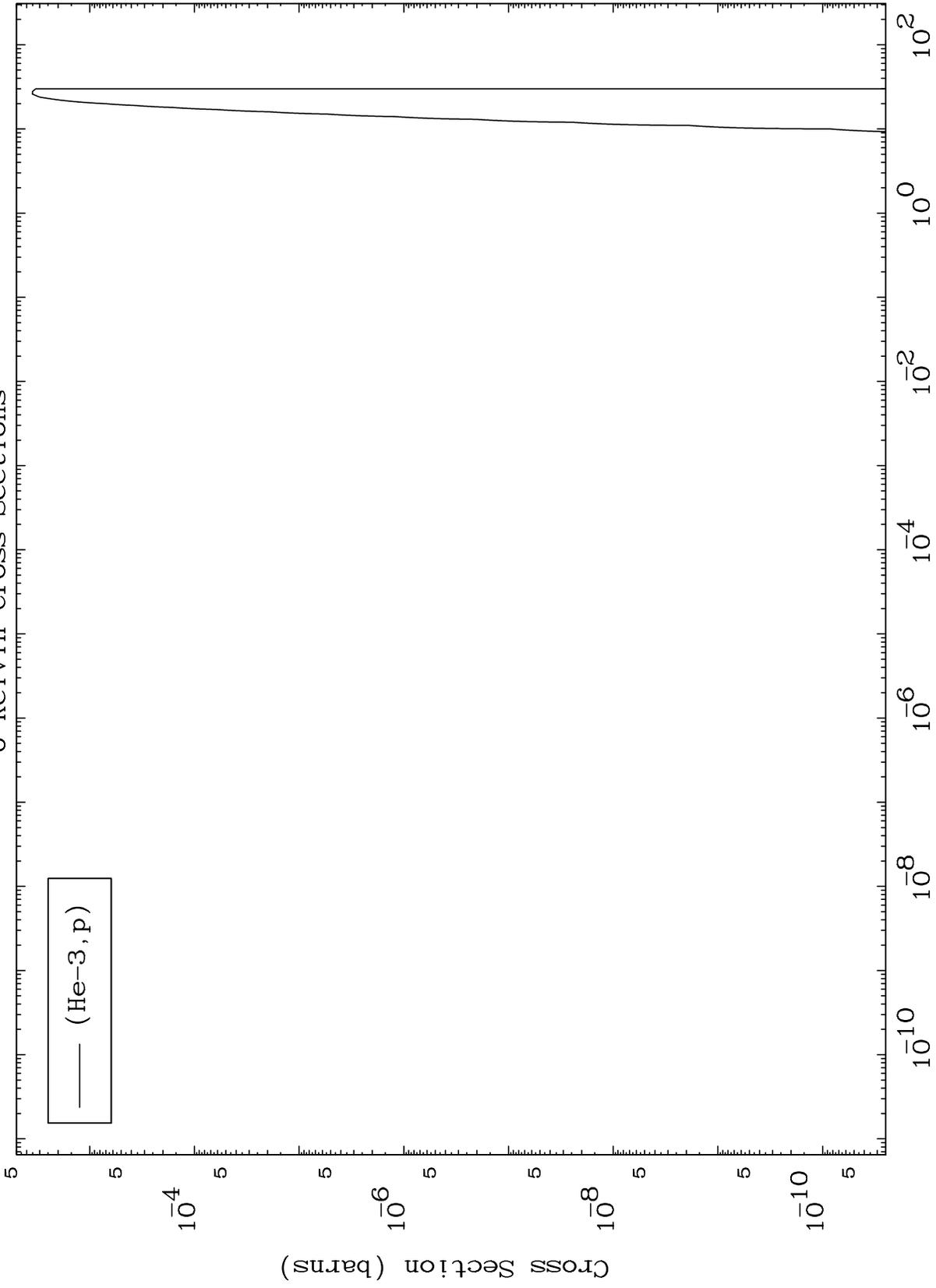




MAT 8523

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

85-At-202



7

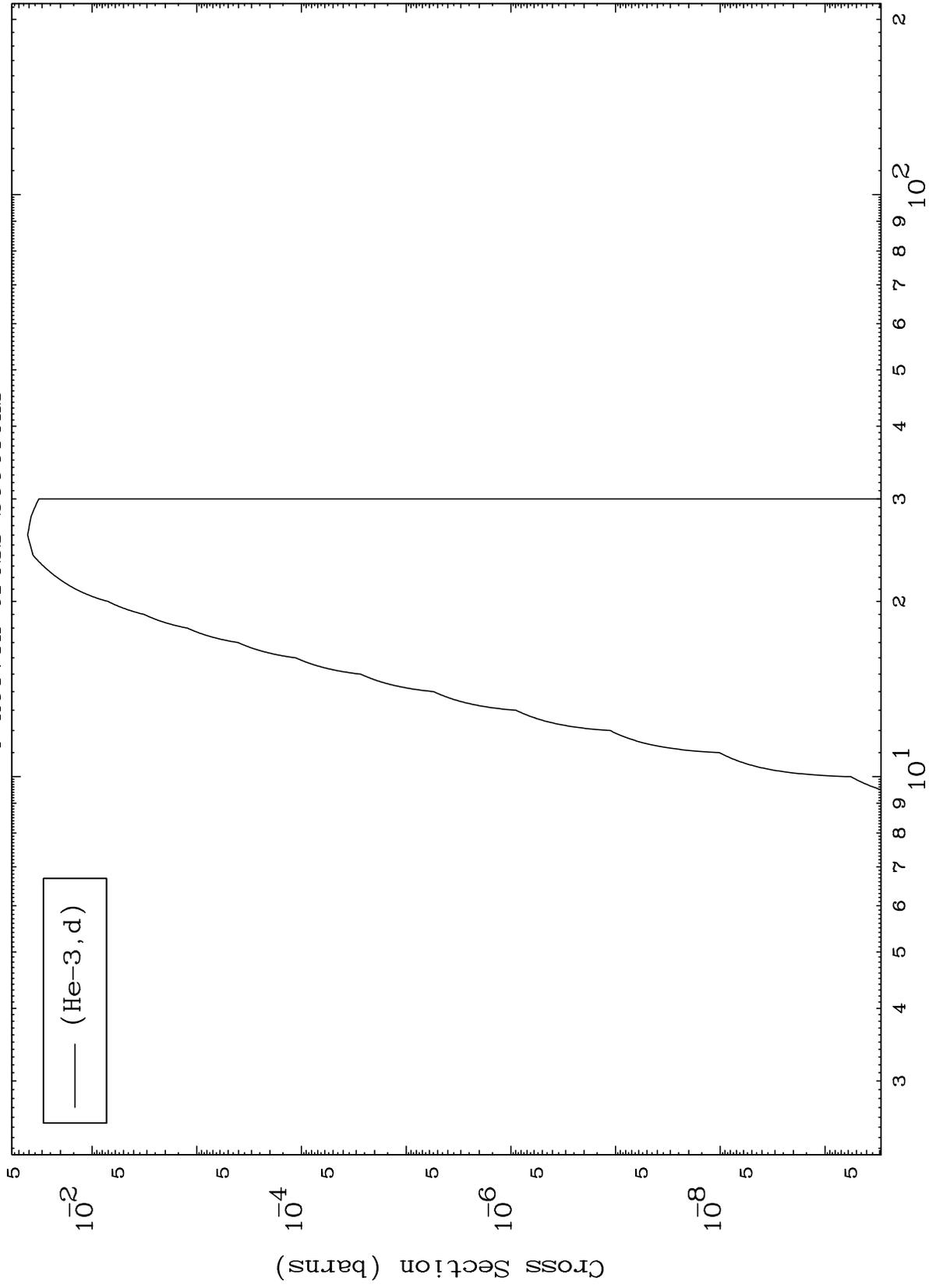
Incident Energy (MeV)

85-At-202

MAT 8523

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

85-At-202



8

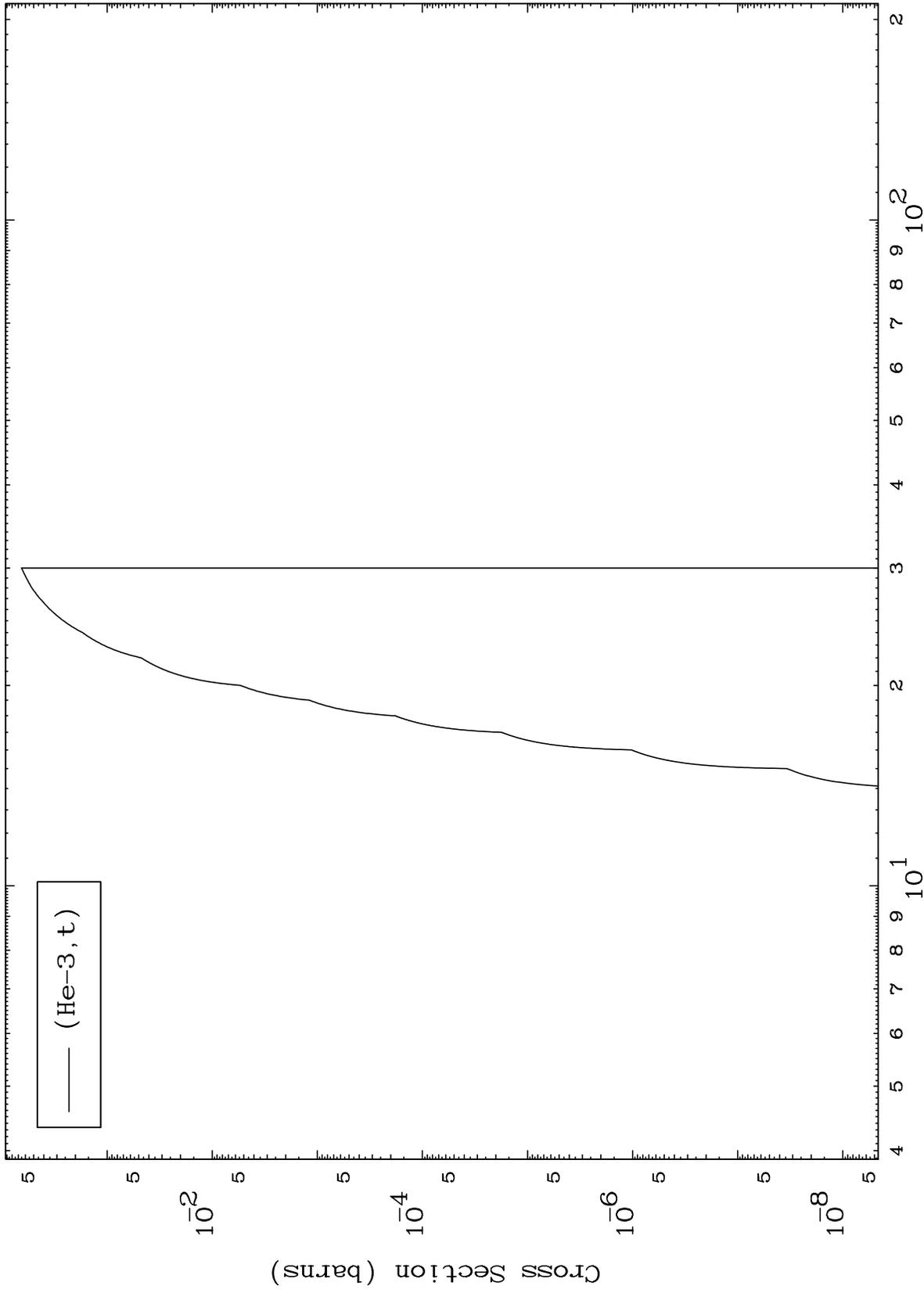
Incident Energy (MeV)

85-At-202

MAT 8523

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

85-At-202



9

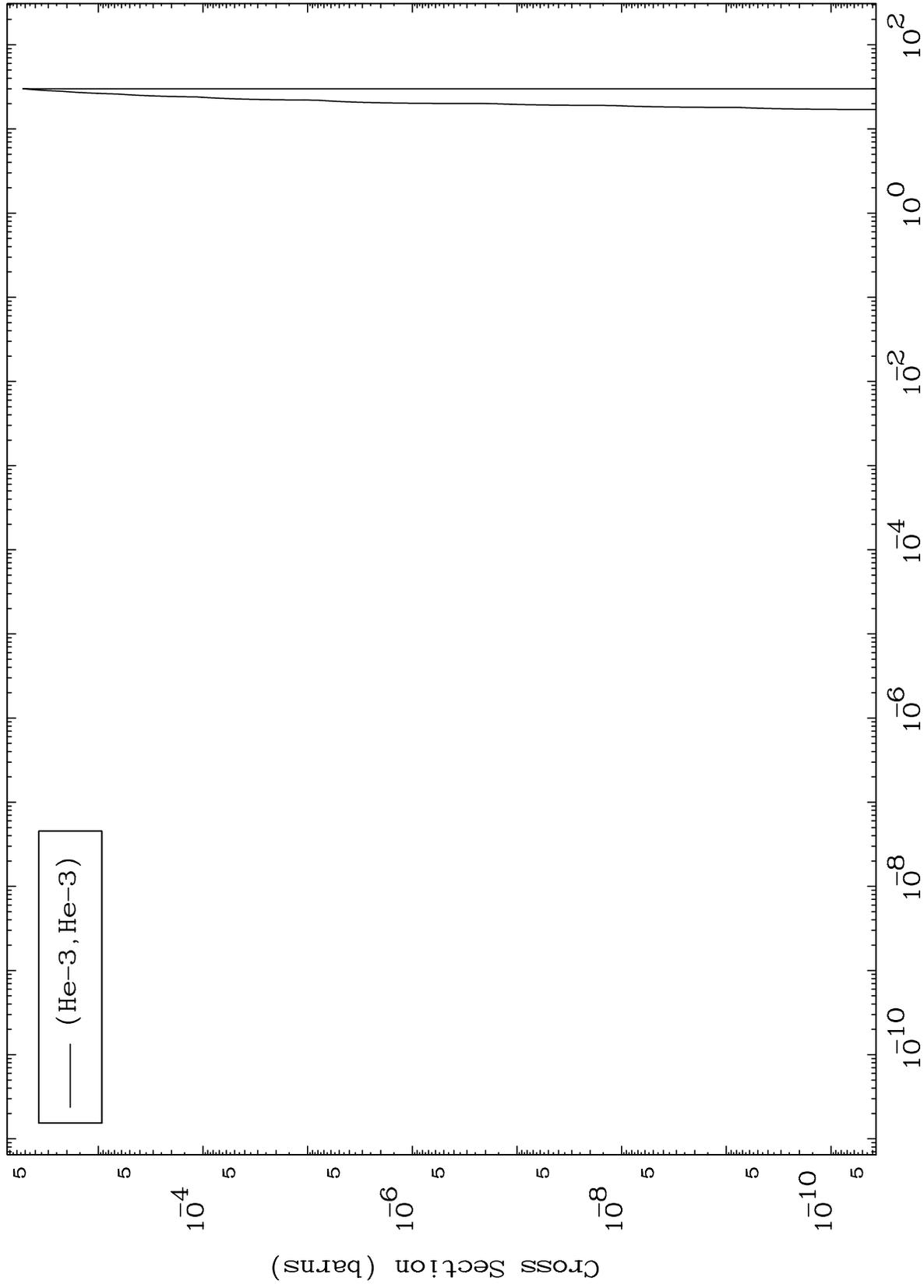
Incident Energy (MeV)

85-At-202

MAT 8523

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

85-At-202



10

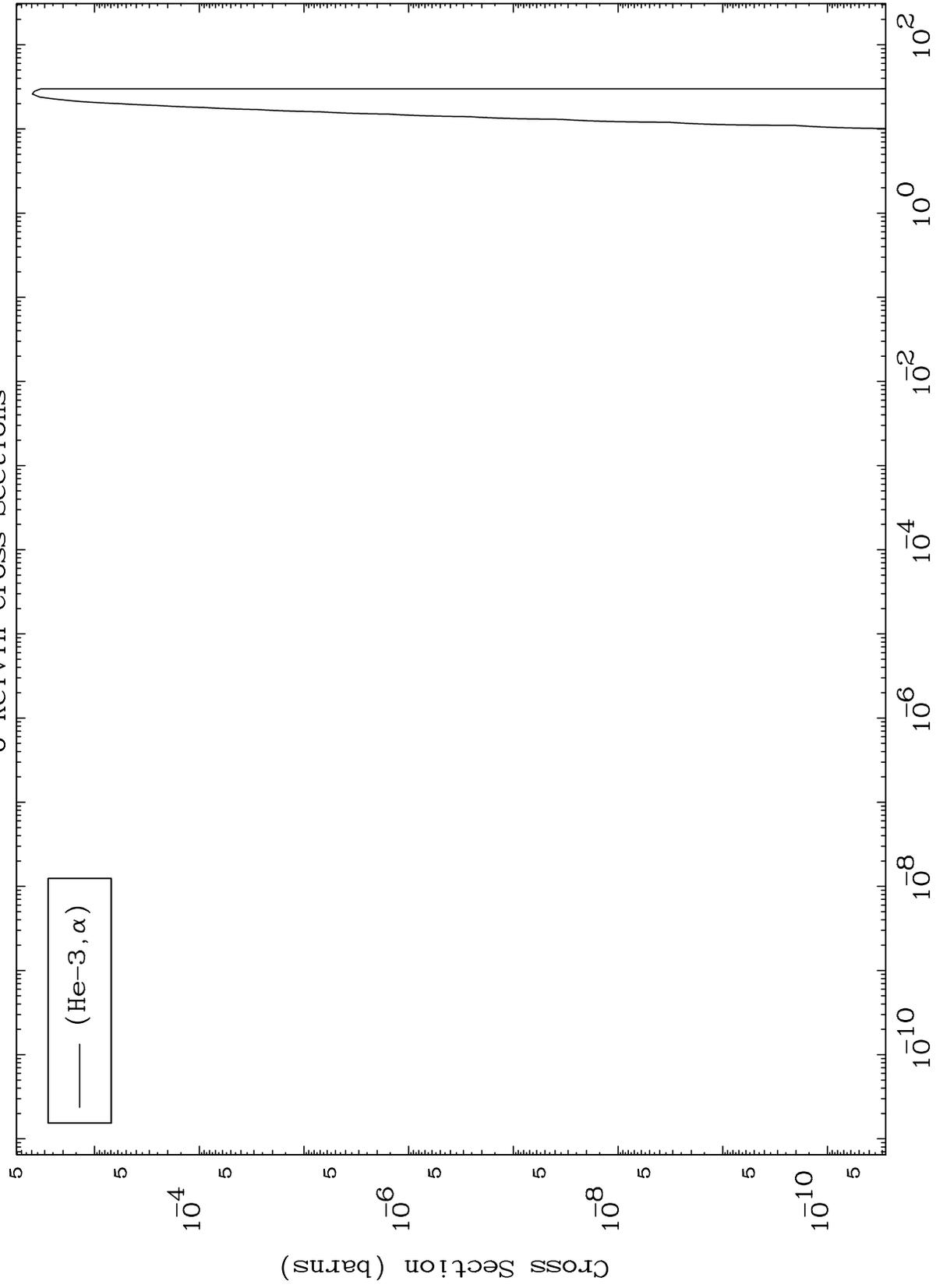
Incident Energy (MeV)

85-At-202

MAT 8523

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

85-At-202



11

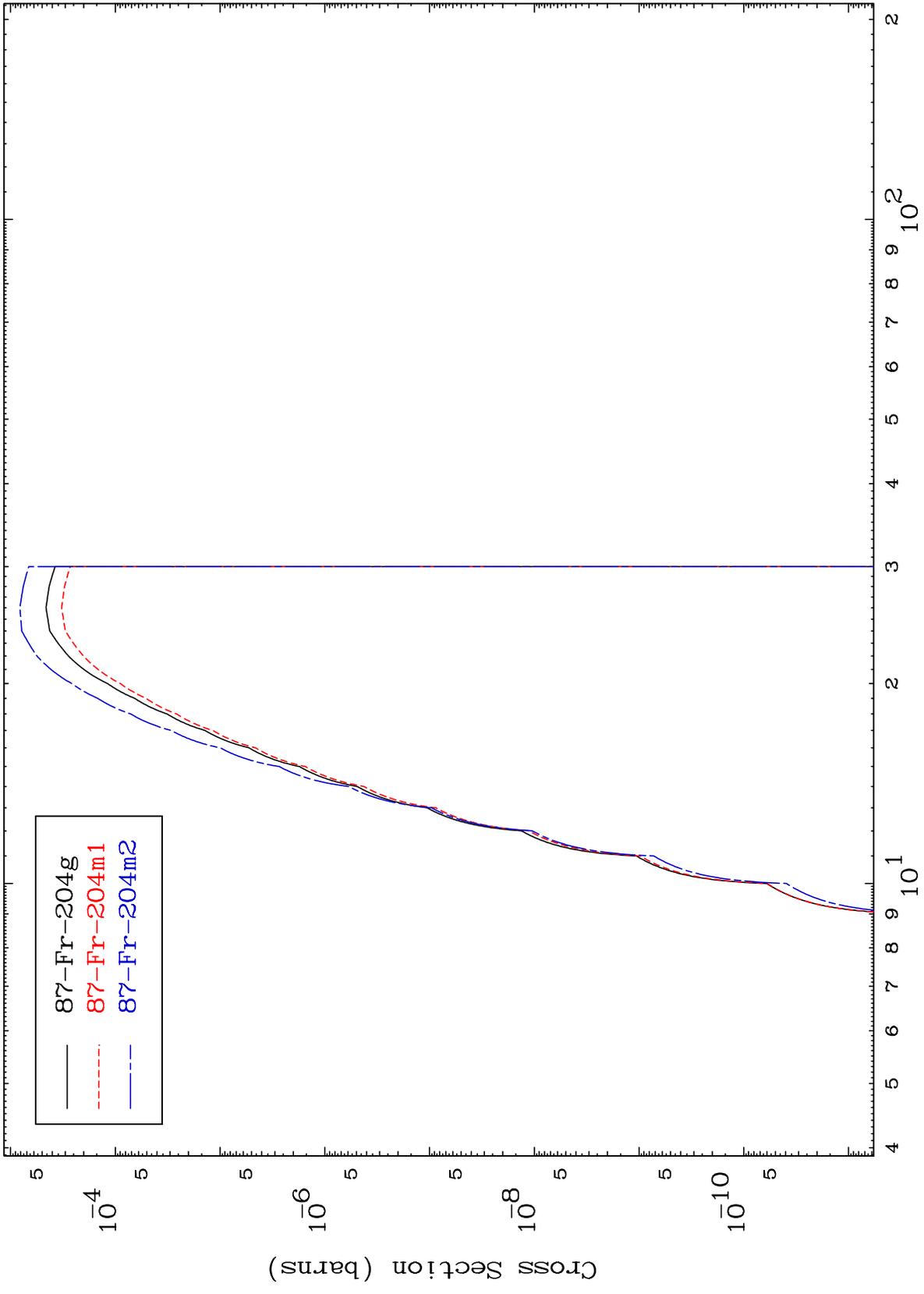
Incident Energy (MeV)

85-At-202

MAT 8523

He-3 Inelastic
Radionuclide Production Cross Section

85-At-202



12

Incident Energy (MeV)

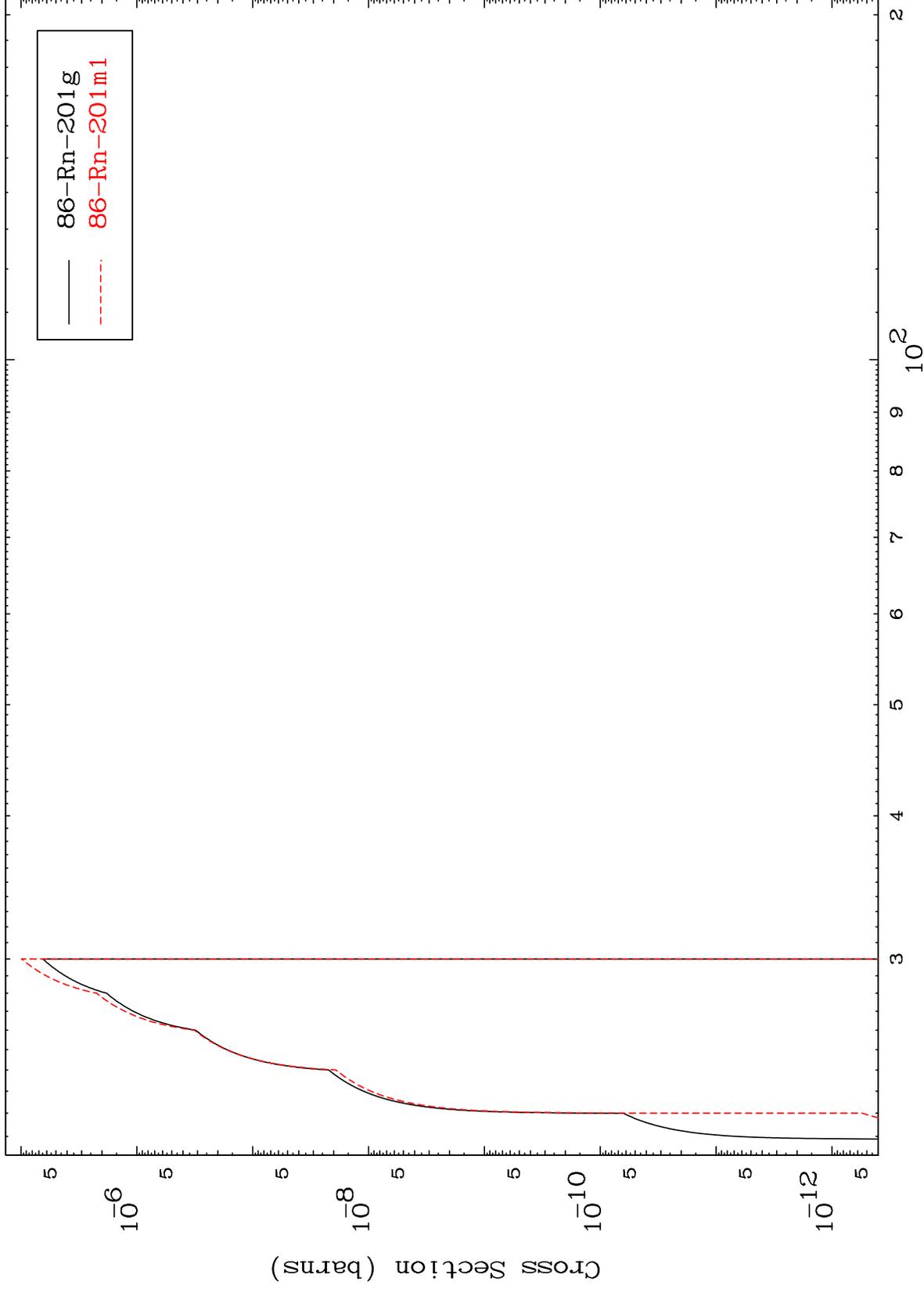
85-At-202

MAT 8523

(He-3,2n) d

85-At-202

Radionuclide Production Cross Section



13

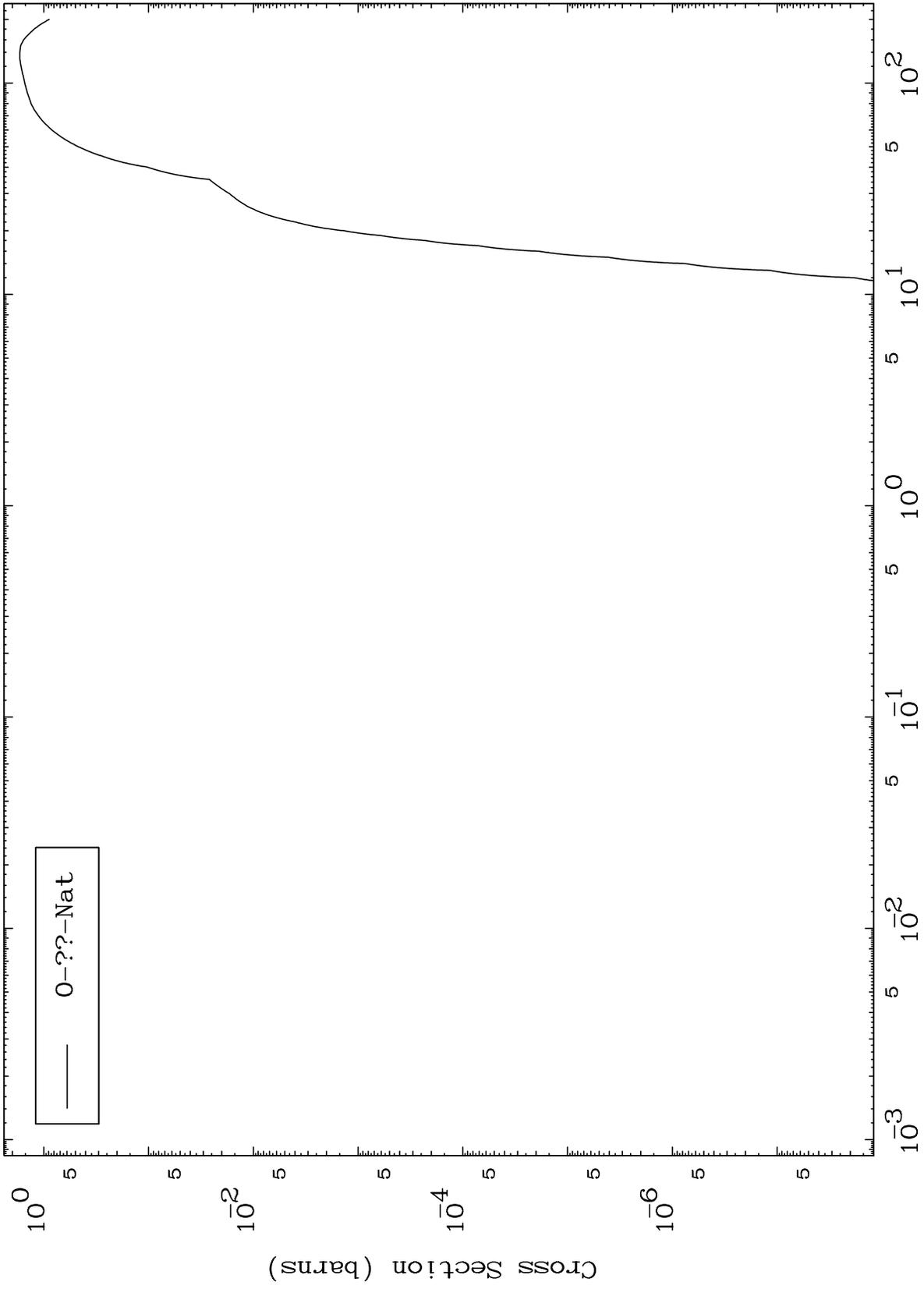
Incident Energy (MeV)

85-At-202

MAT 8523

He-3 Fission
Radionuclide Production Cross Section

85-At-202



14

Incident Energy (MeV)

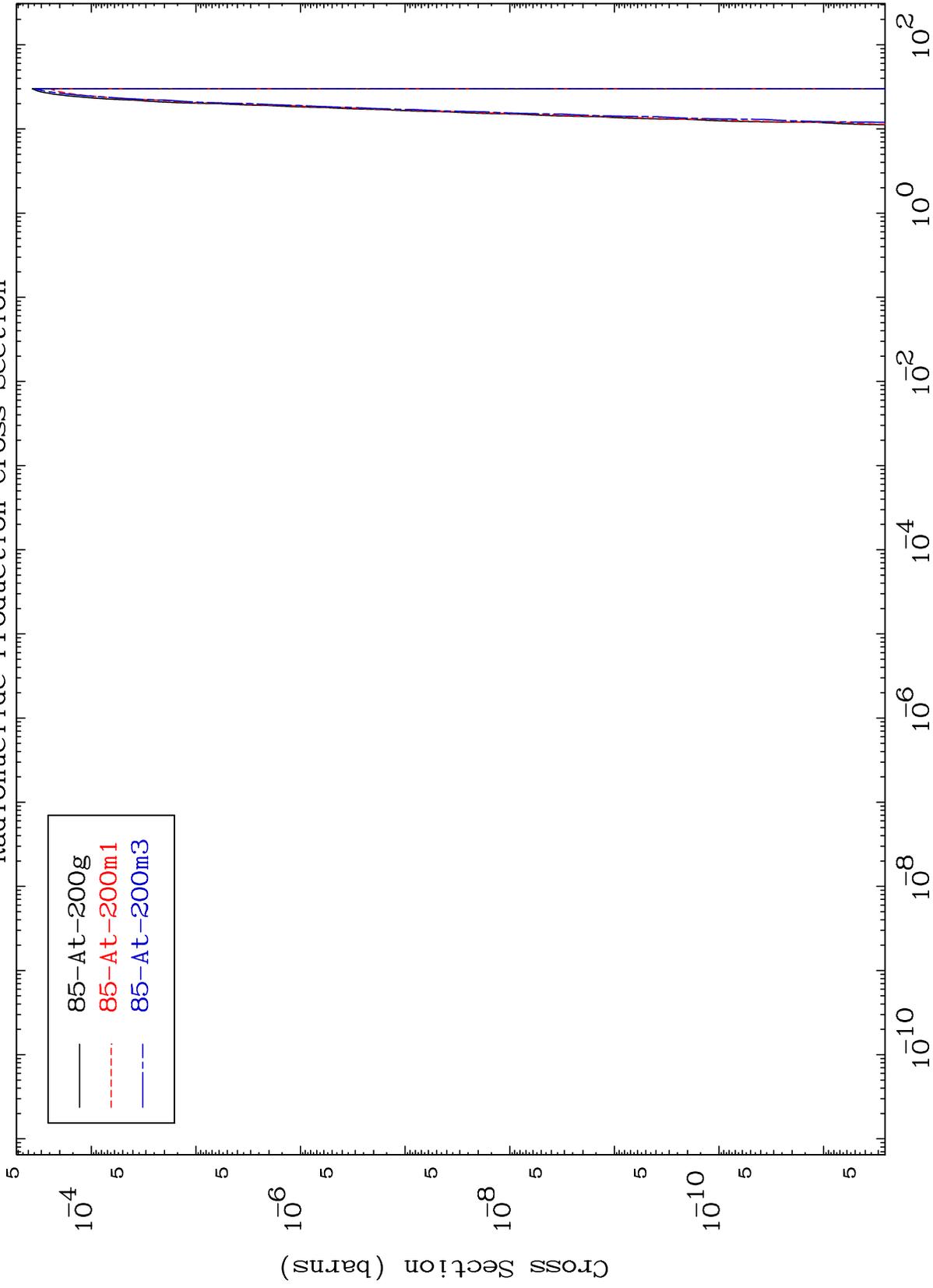
85-At-202

MAT 8523

(He-3, n') α

85-At-202

Radionuclide Production Cross Section



15

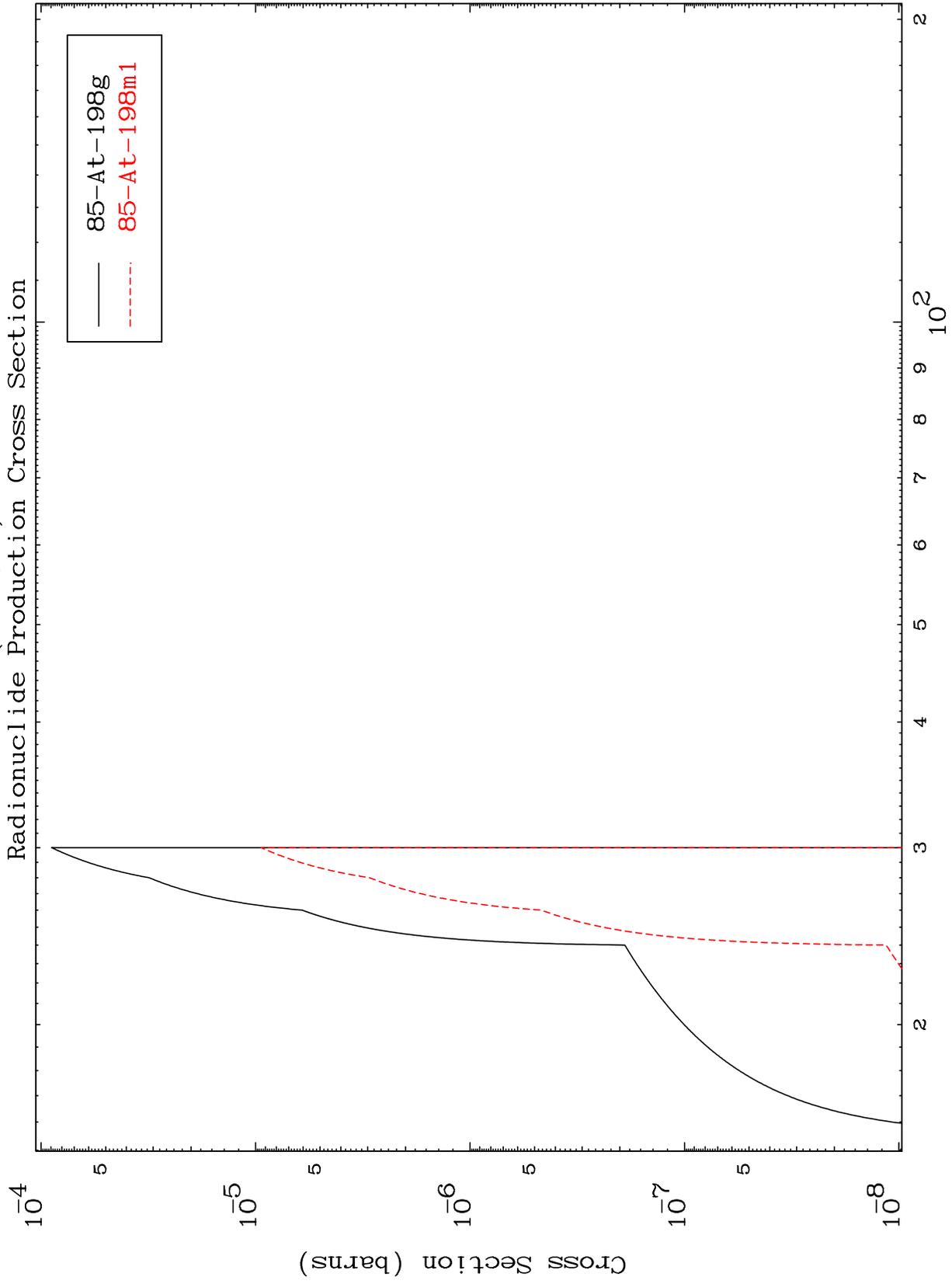
Incident Energy (MeV)

85-At-202

MAT 8523

(He-3,3n) α

85-At-202



16

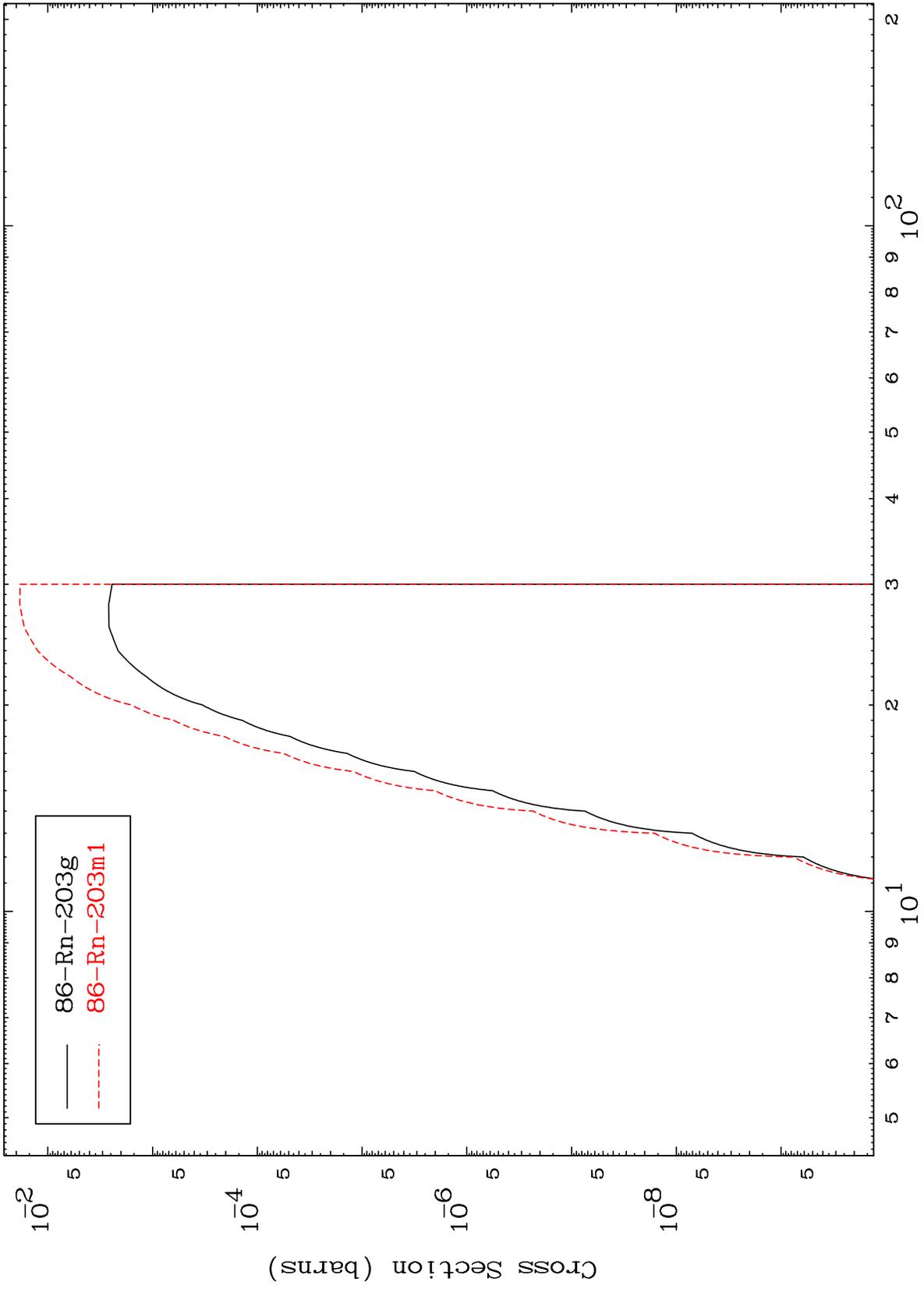
Incident Energy (MeV)

85-At-202

MAT 8523

85-At-202

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



17

Incident Energy (MeV)

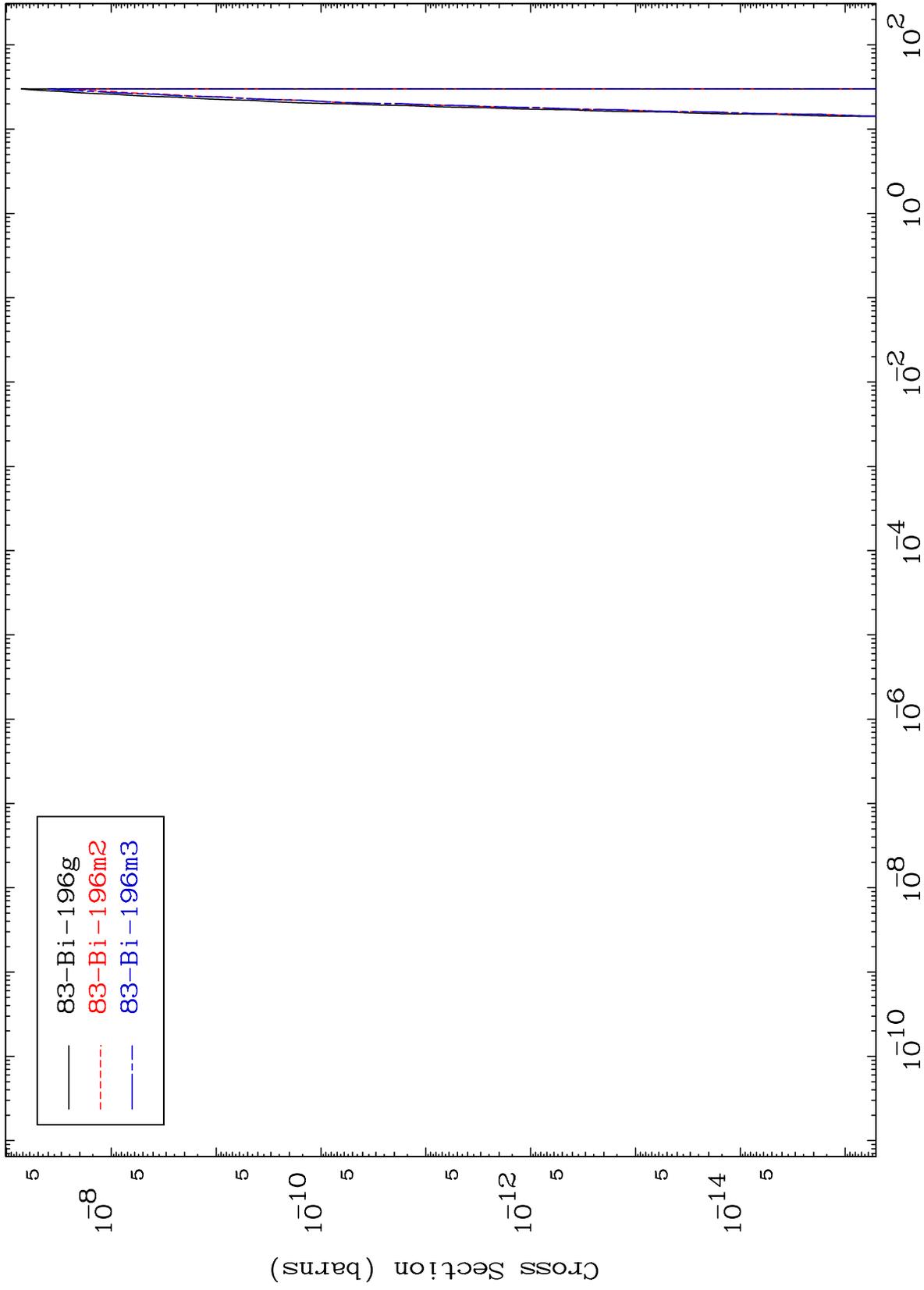
85-At-202

MAT 8523

(He-3, n') 2 α

85-At-202

Radionuclide Production Cross Section

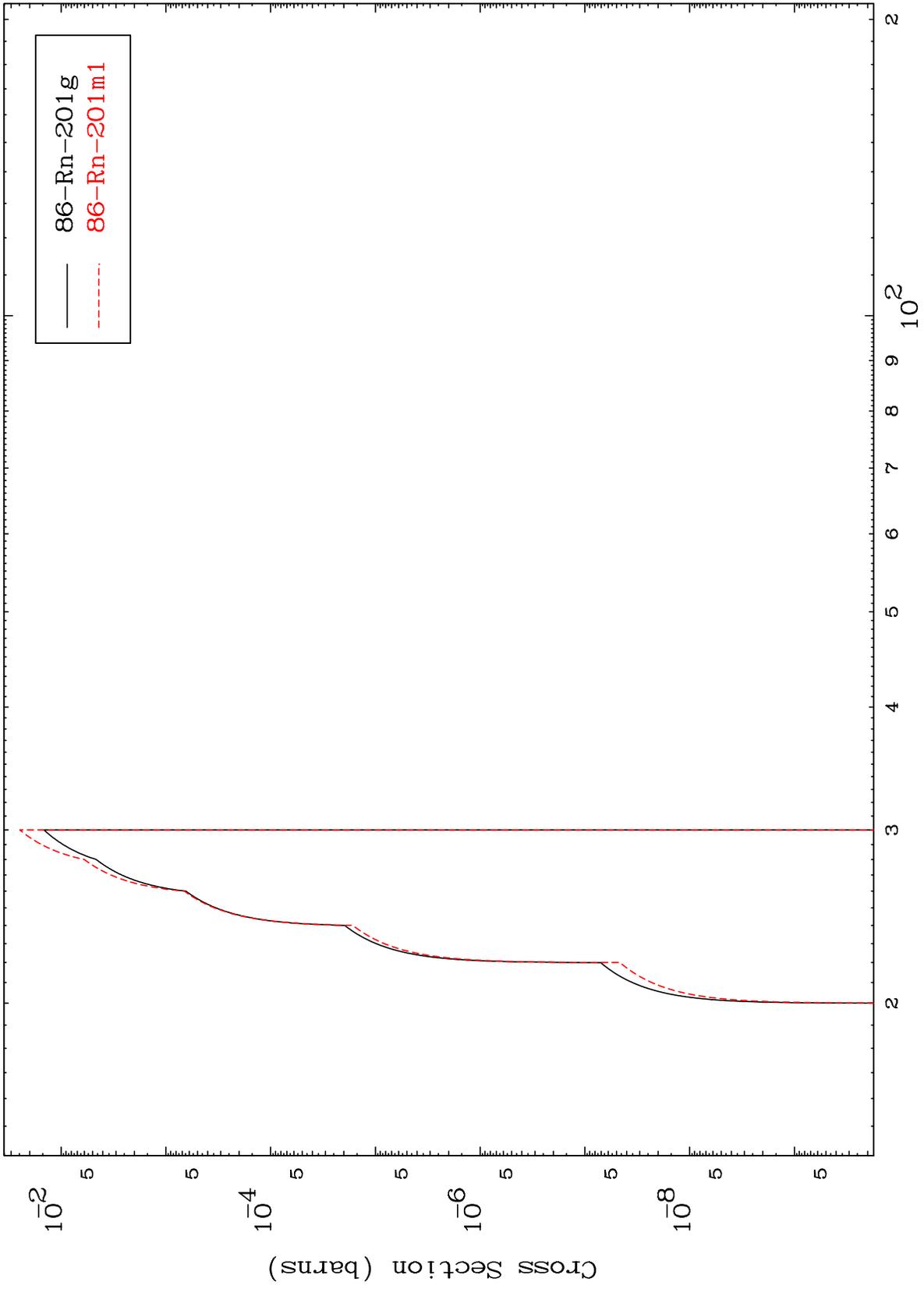


18

Incident Energy (MeV)

85-At-202

Radionuclide Production Cross Section

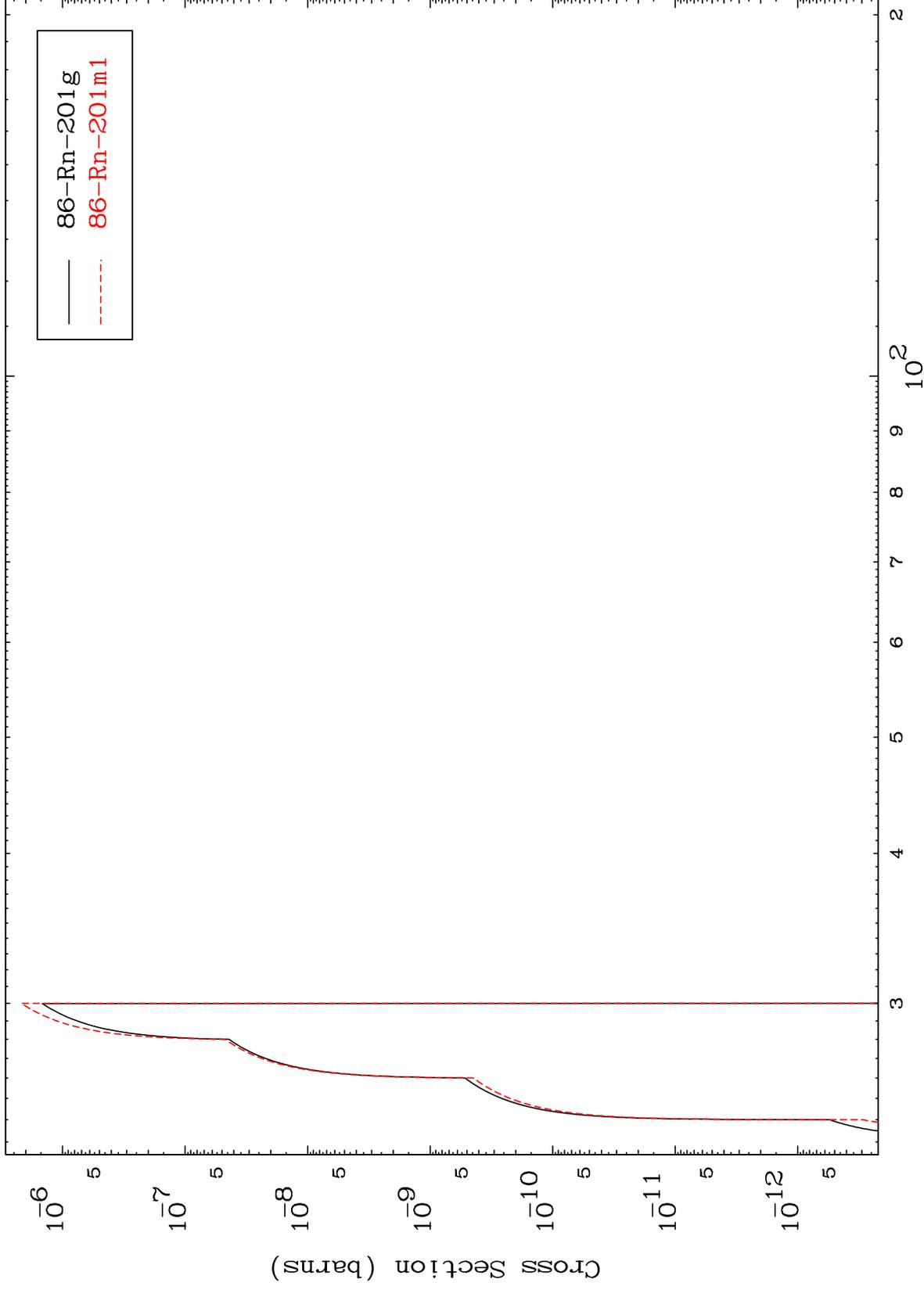


MAT 8523

(He-3,3n) p

85-At-202

Radionuclide Production Cross Section



20

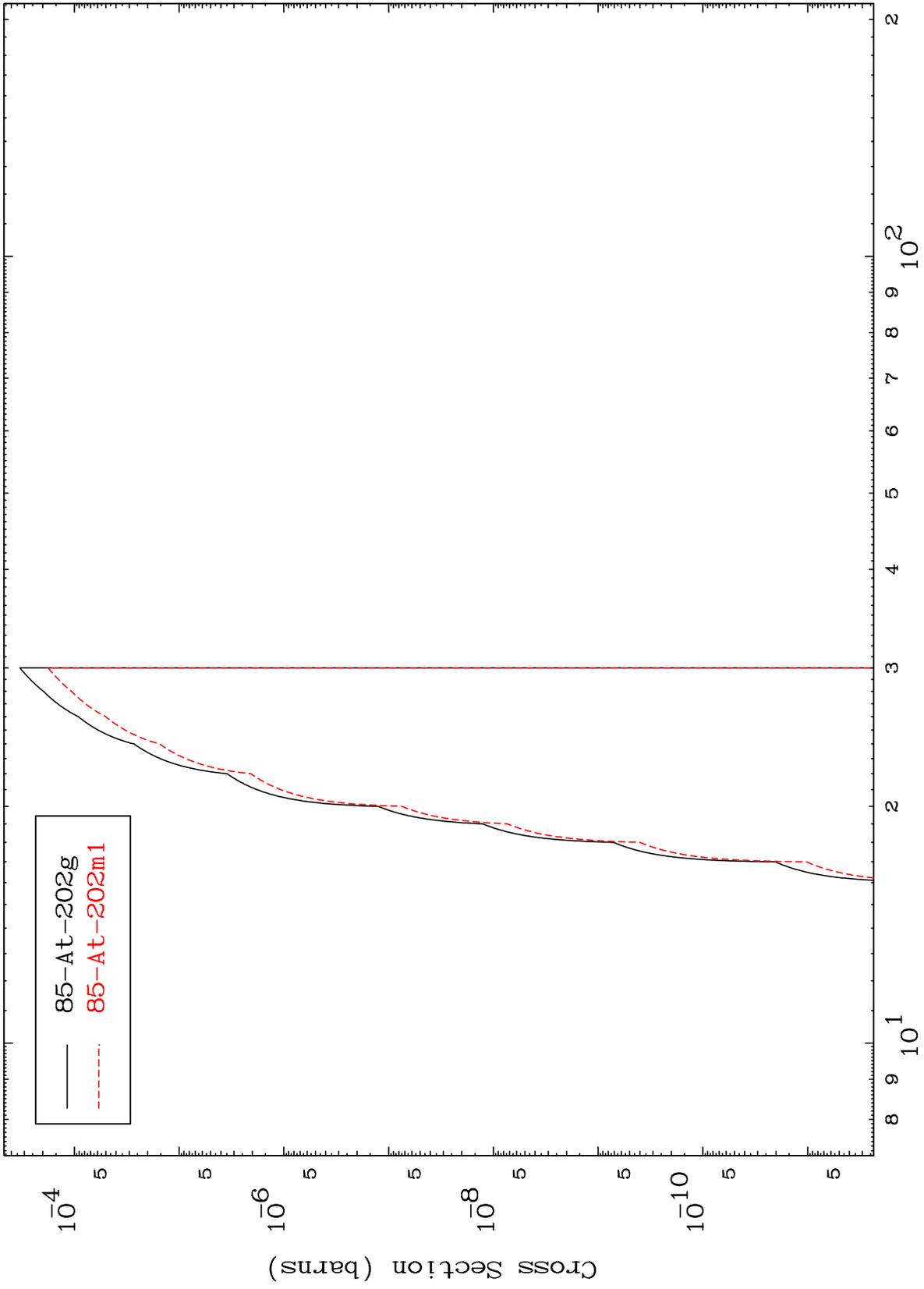
Incident Energy (MeV)

85-At-202

MAT 8523

85-At-202

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



21

Incident Energy (MeV)

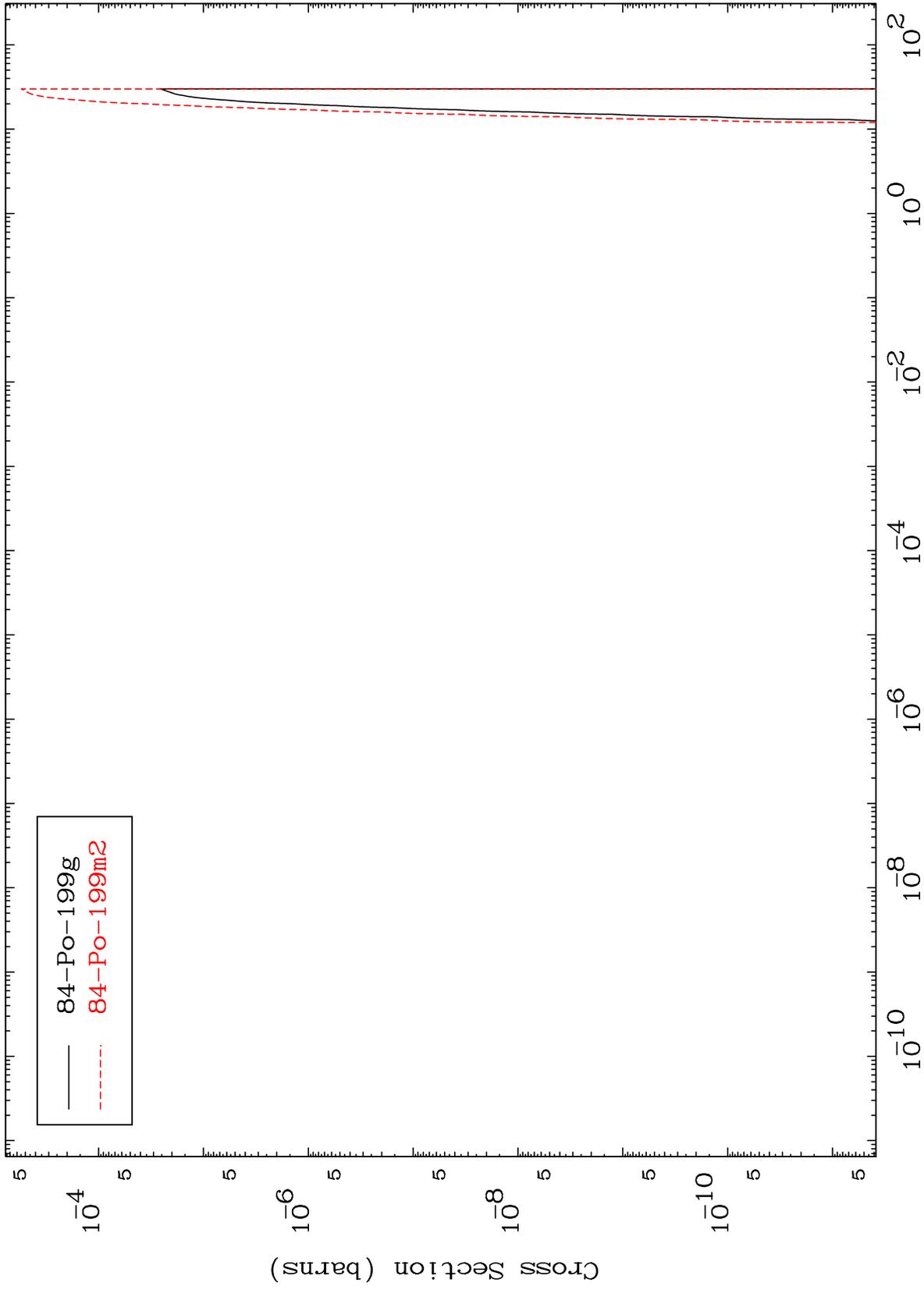
85-At-202

MAT 8523

(He-3,n') p α

85-At-202

Radionuclide Production Cross Section



22

Incident Energy (MeV)

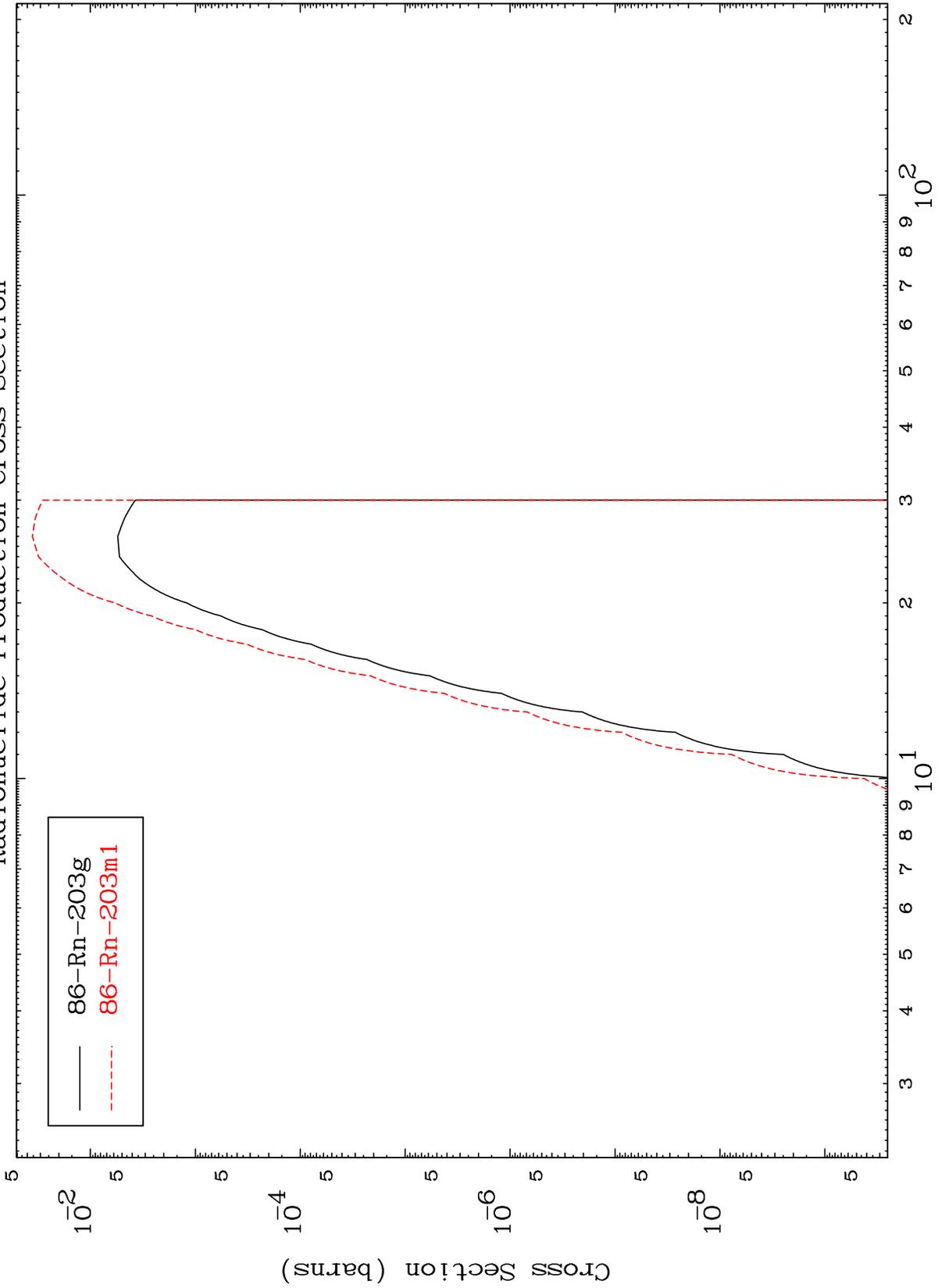
85-At-202

MAT 8523

(He-3,d)

85-At-202

Radionuclide Production Cross Section

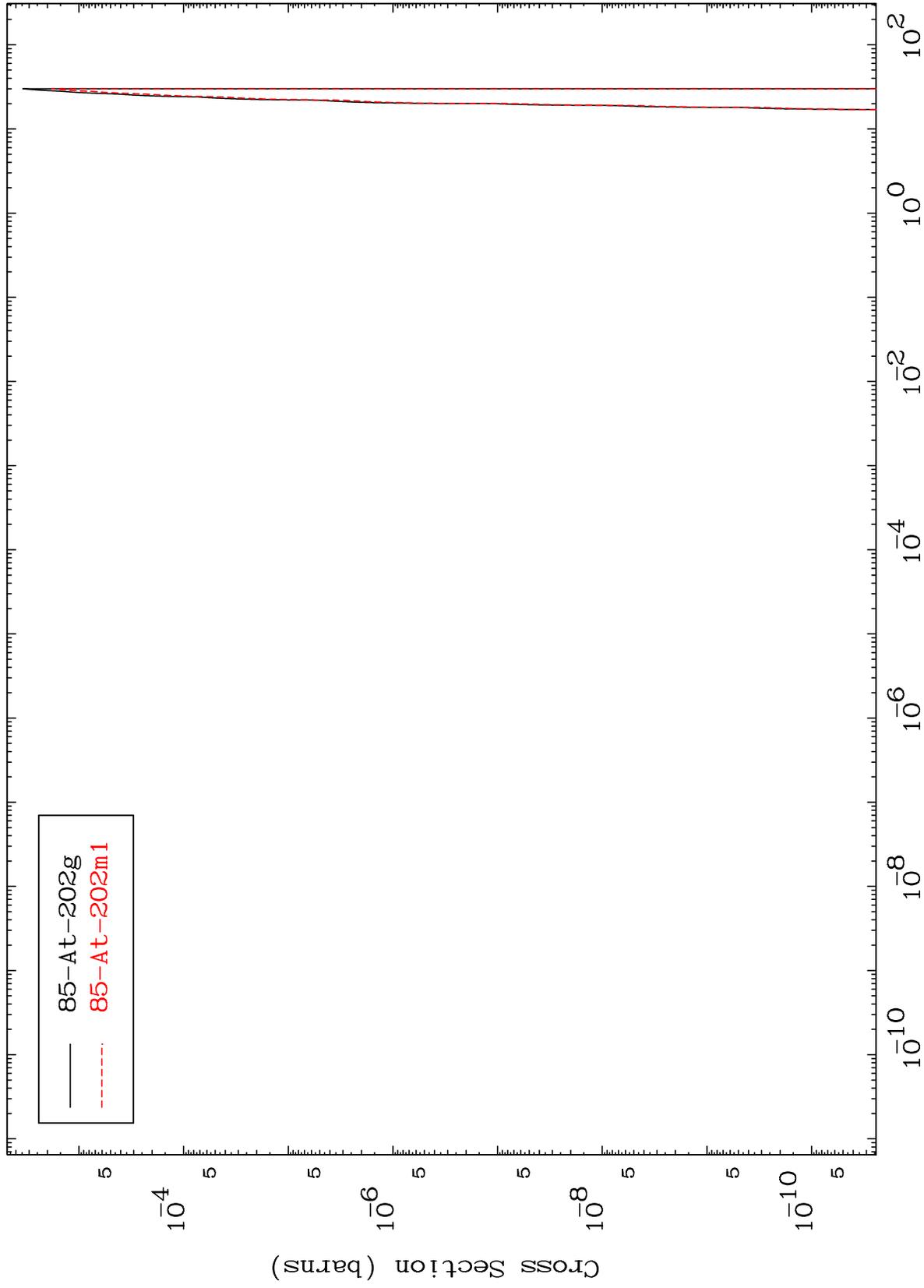


86-Rn-203g
86-Rn-203m1

MAT 8523

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

85-At-202



24

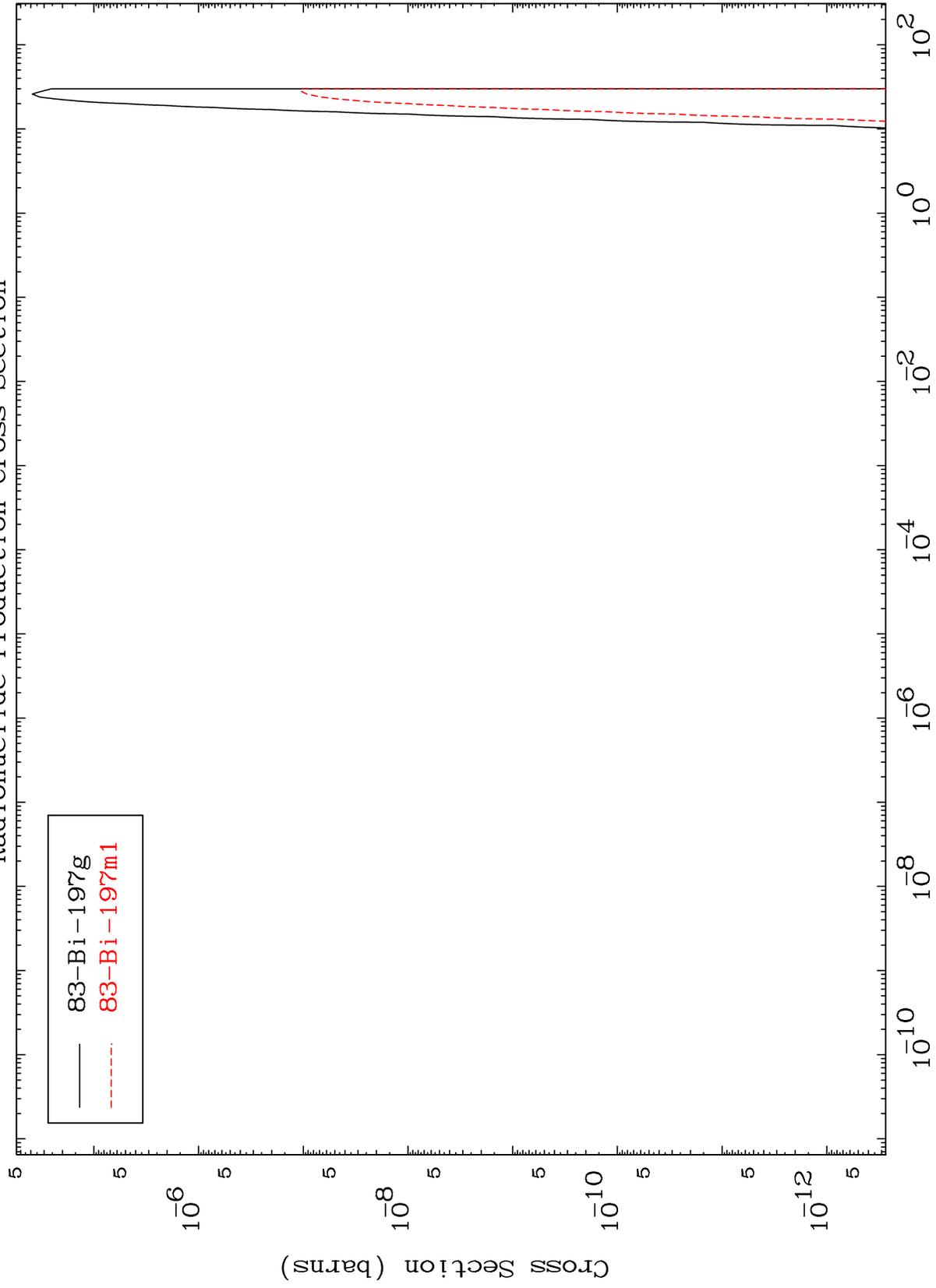
85-At-202

MAT 8523

(He-3, 2α)

85-At-202

Radionuclide Production Cross Section



25

Incident Energy (MeV)

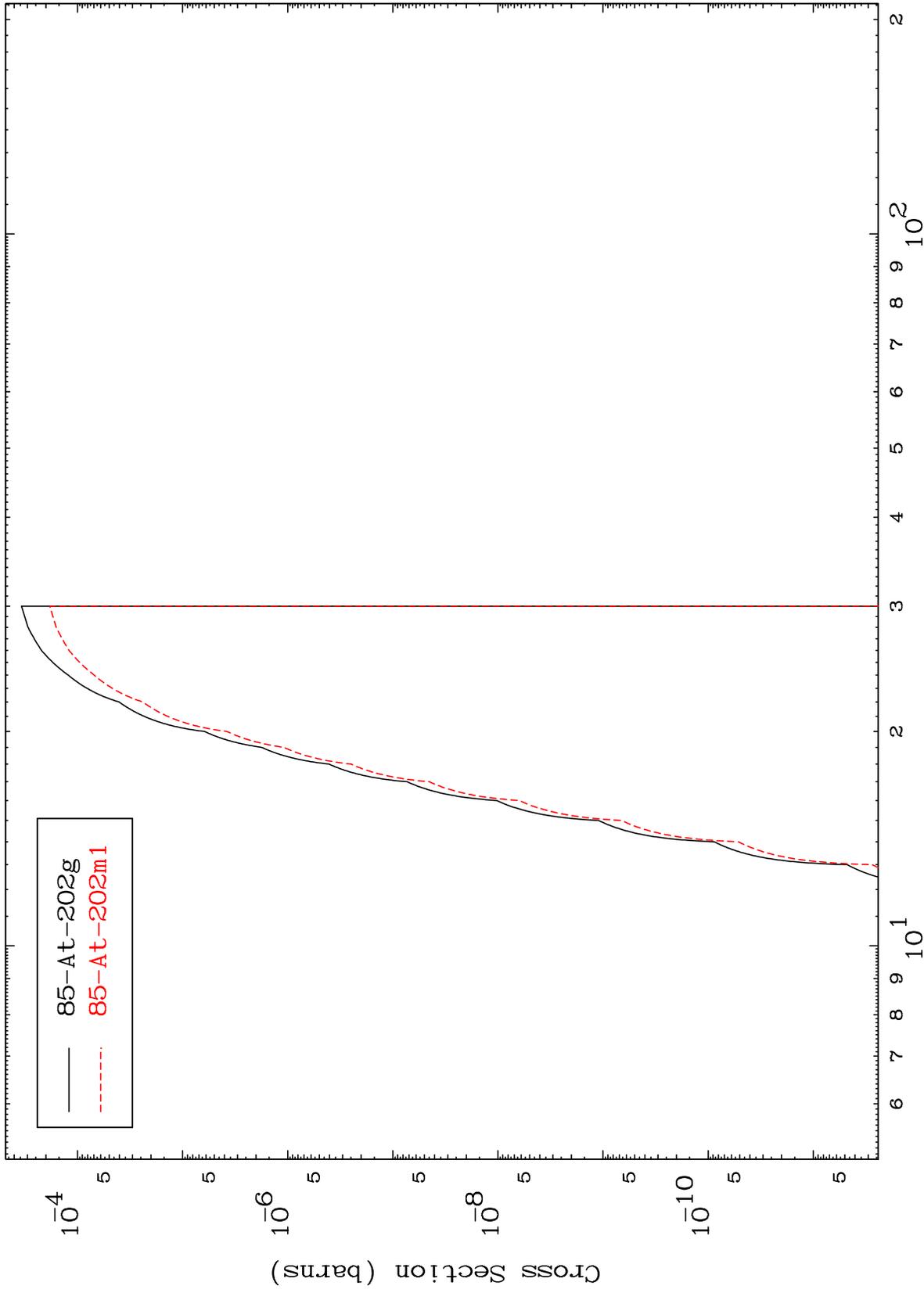
85-At-202

MAT 8523

(He-3,p) d

85-At-202

Radionuclide Production Cross Section



26

Incident Energy (MeV)

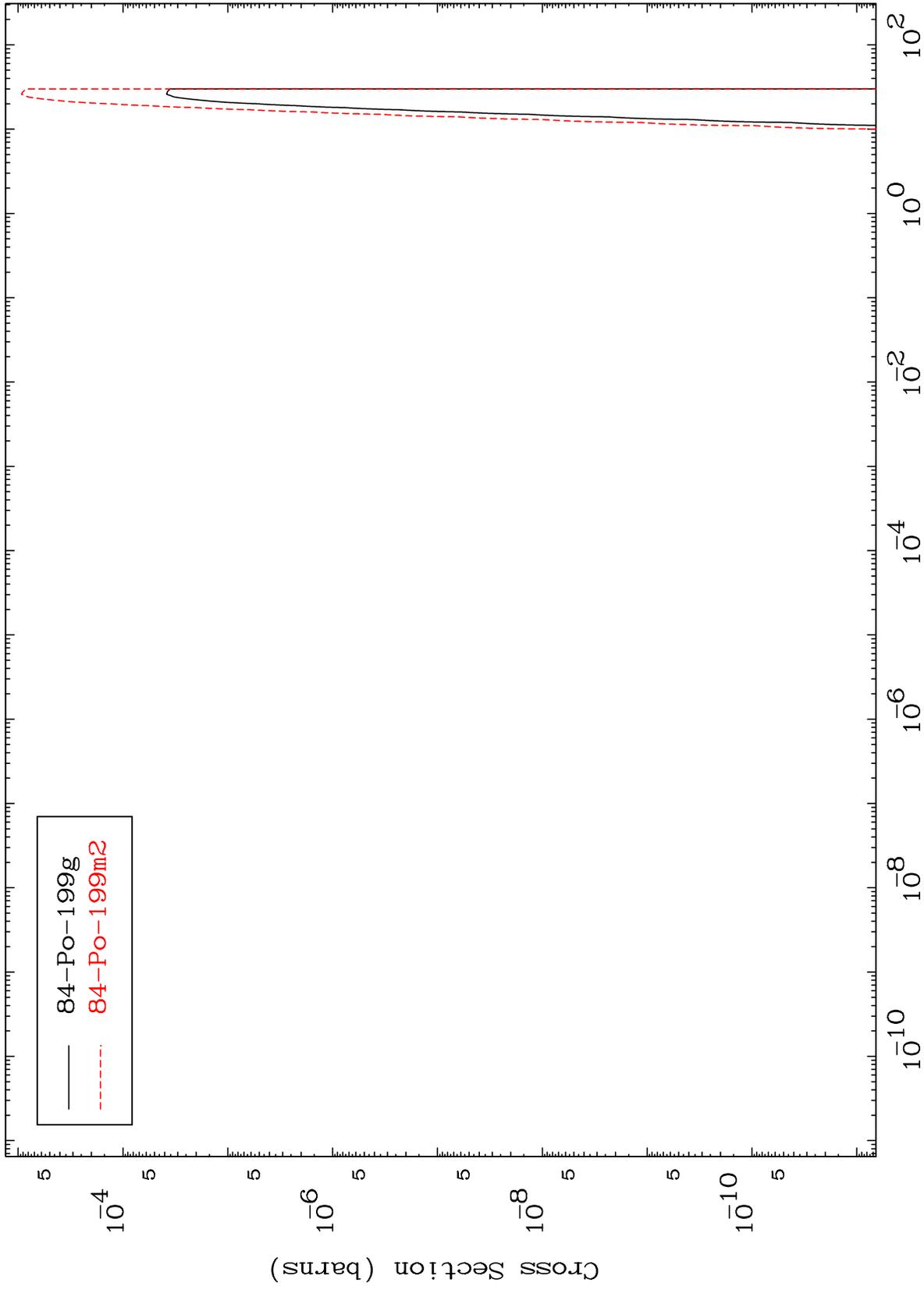
85-At-202

MAT 8523

(He-3,d) α

85-At-202

Radionuclide Production Cross Section



27

Incident Energy (MeV)

85-At-202