

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

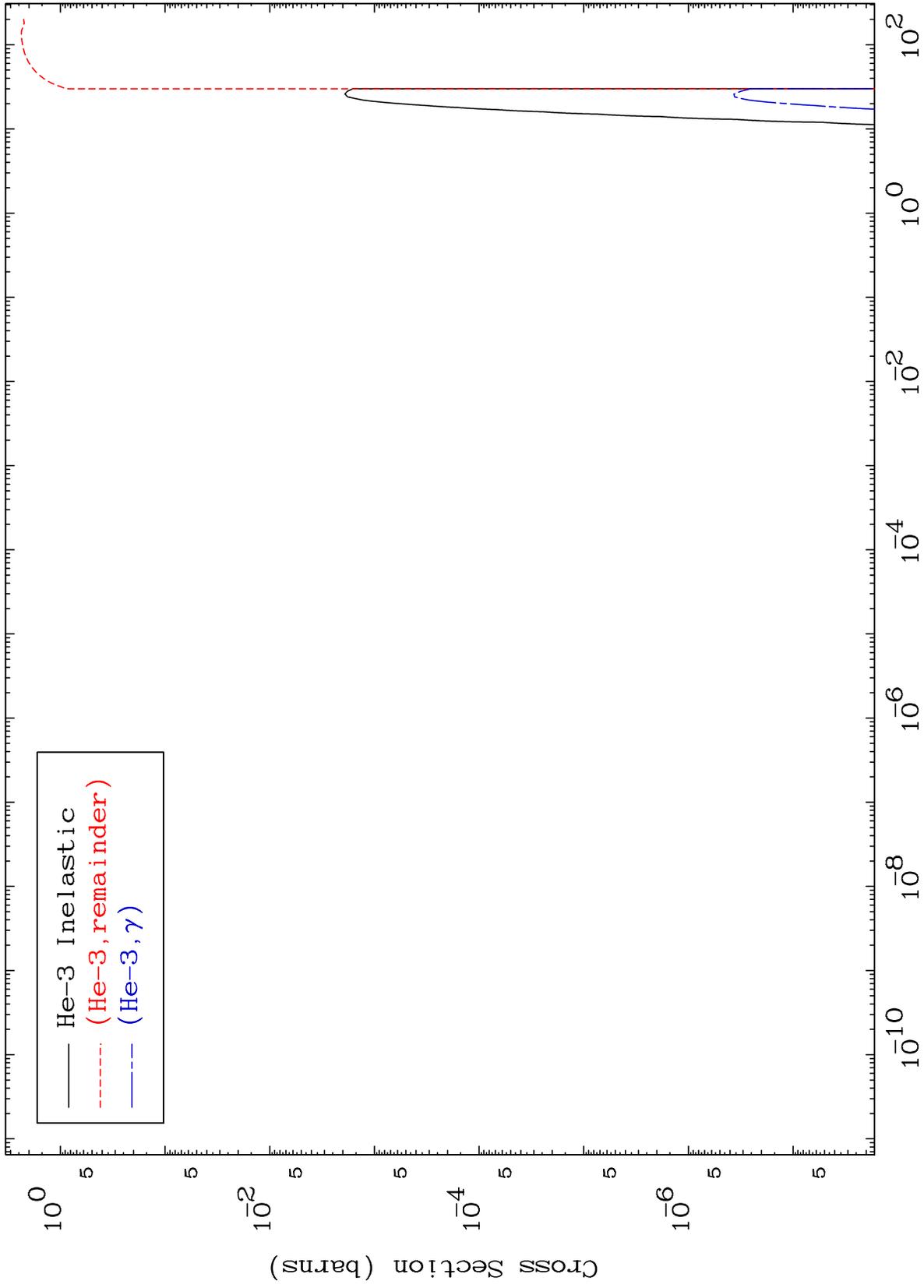
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8302

He-3 Major
0 Kelvin Cross Sections

83-Bi-201



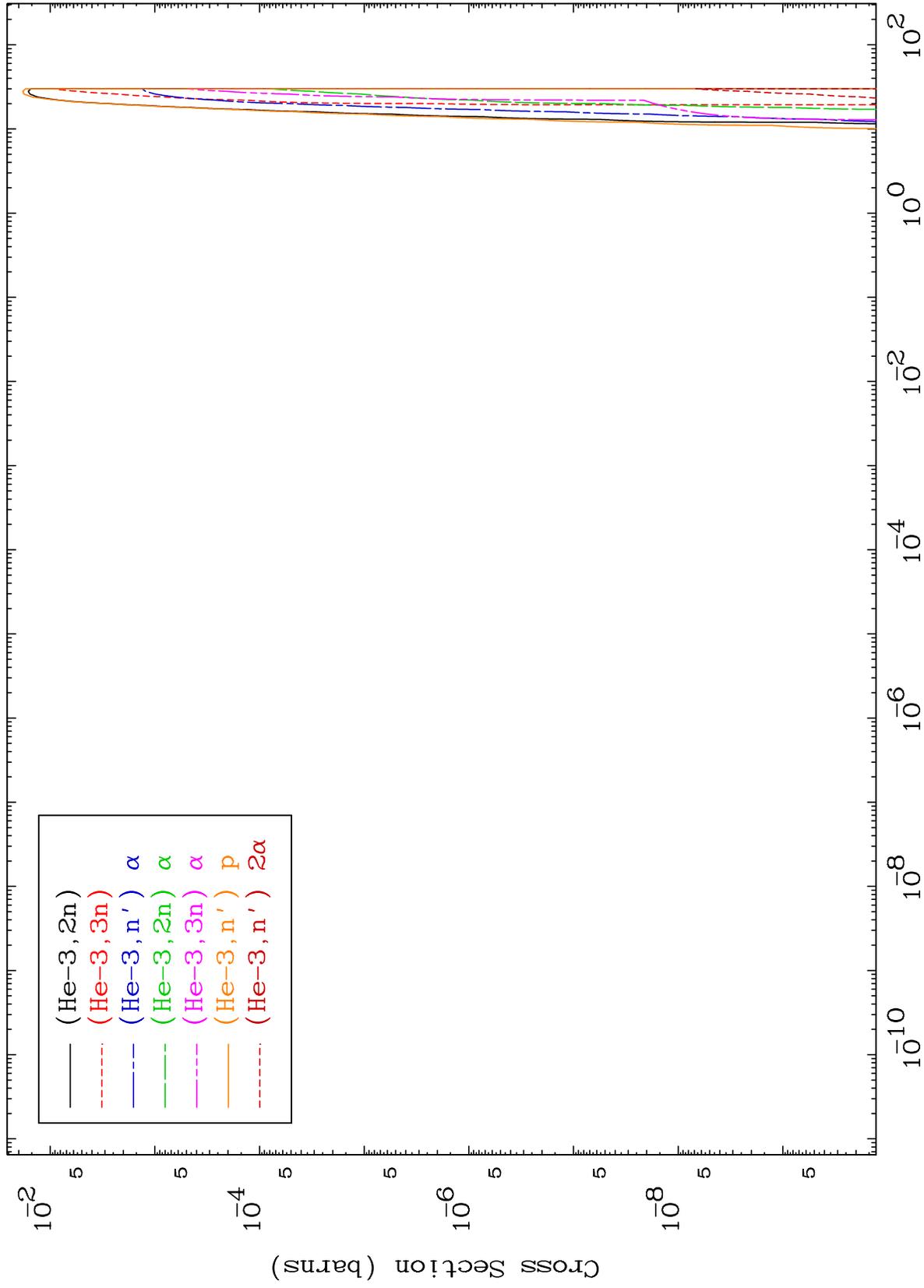
1

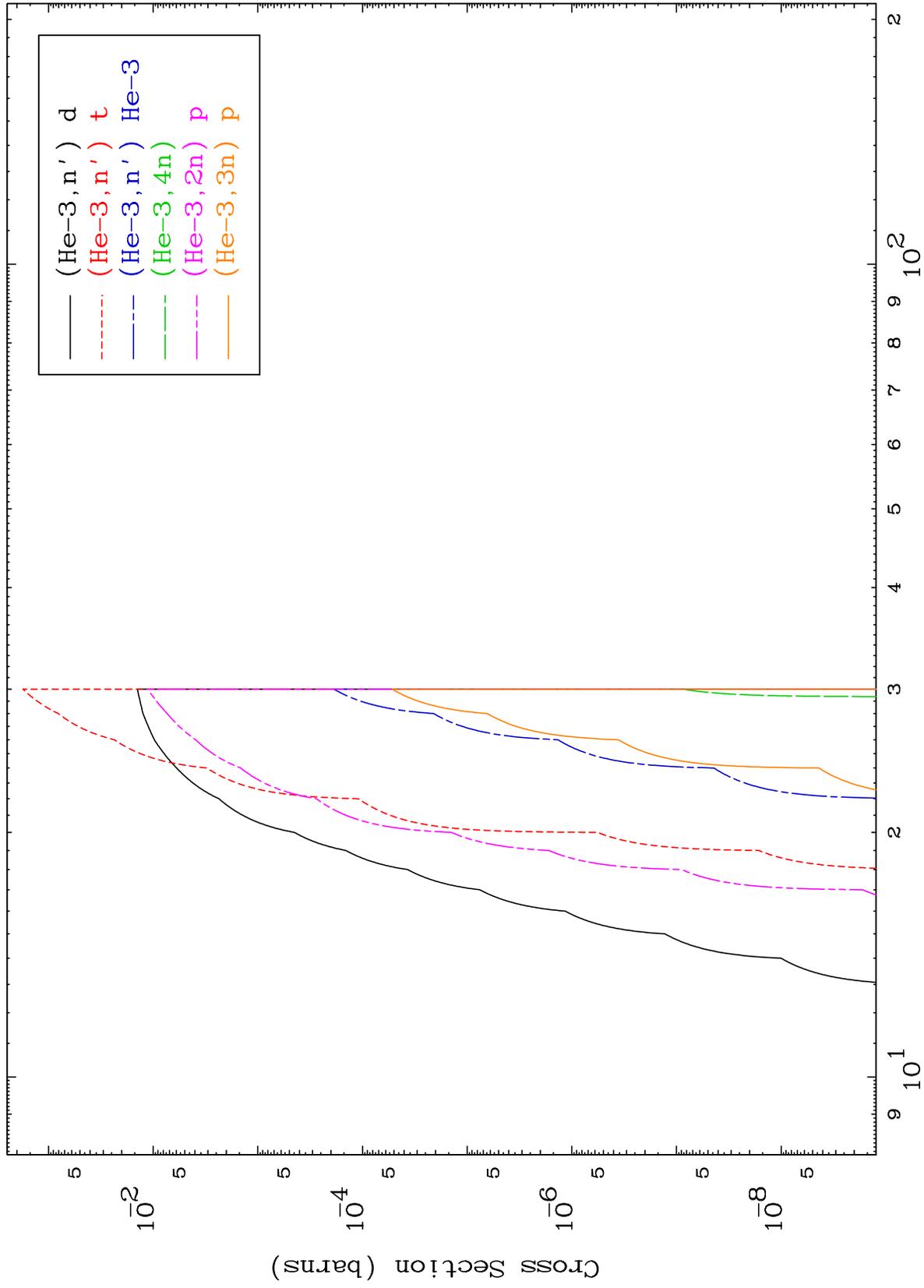
83-Bi-201

MAT 8302

He-3 Neutron Production
0 Kelvin Cross Sections

83-Bi-201

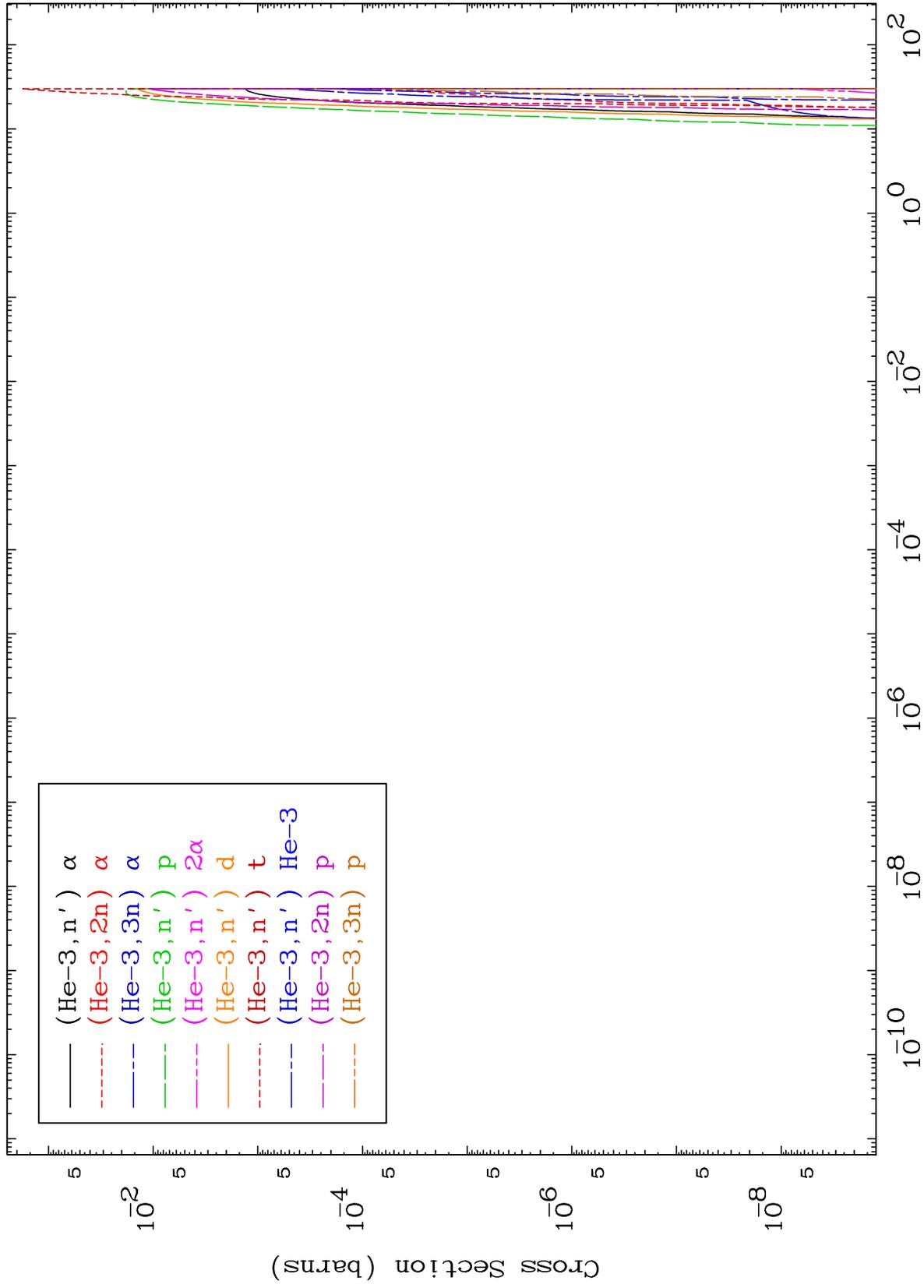




MAT 8302

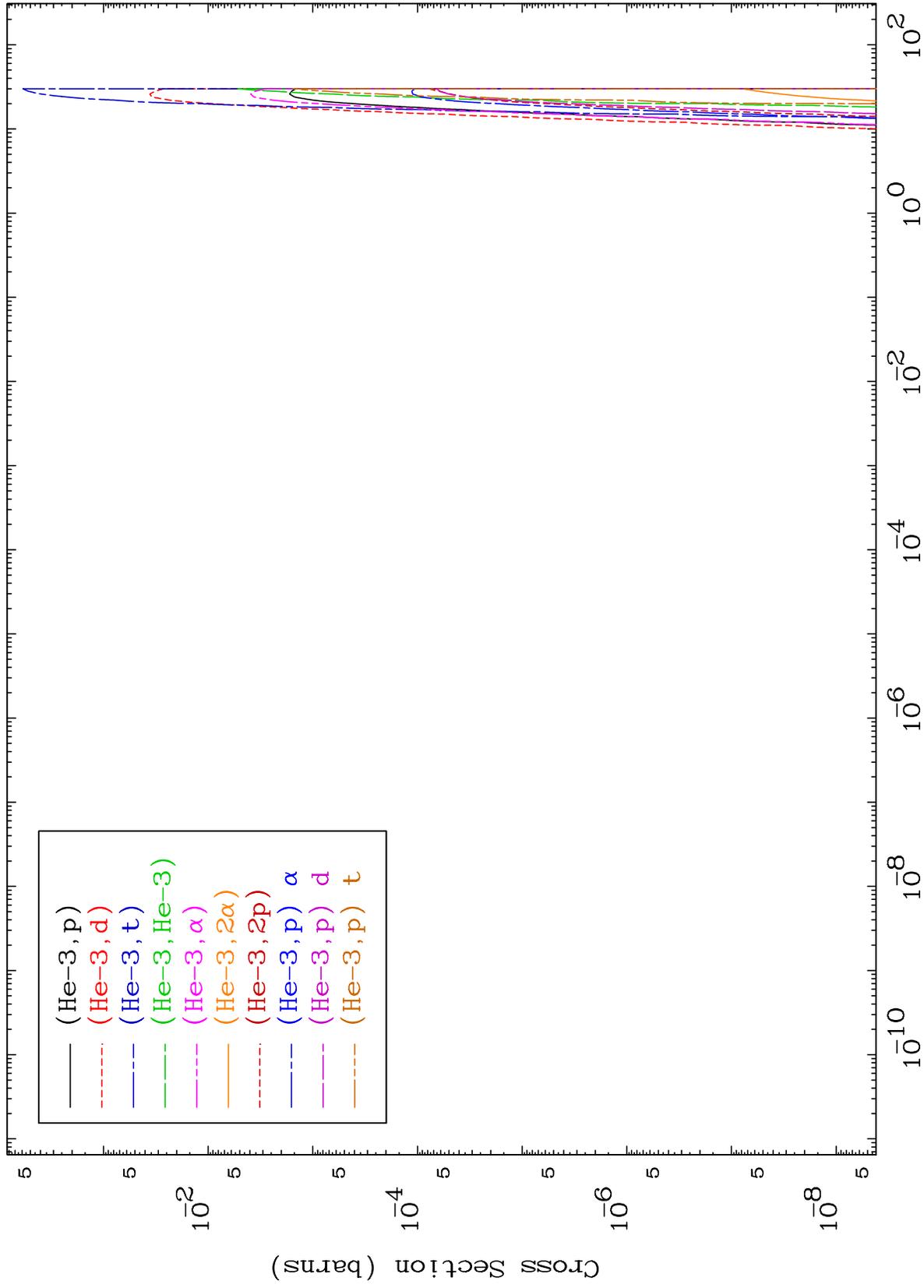
He-3 Charged Particle
0 Kelvin Cross Sections

83-Bi-201



83-Bi-201

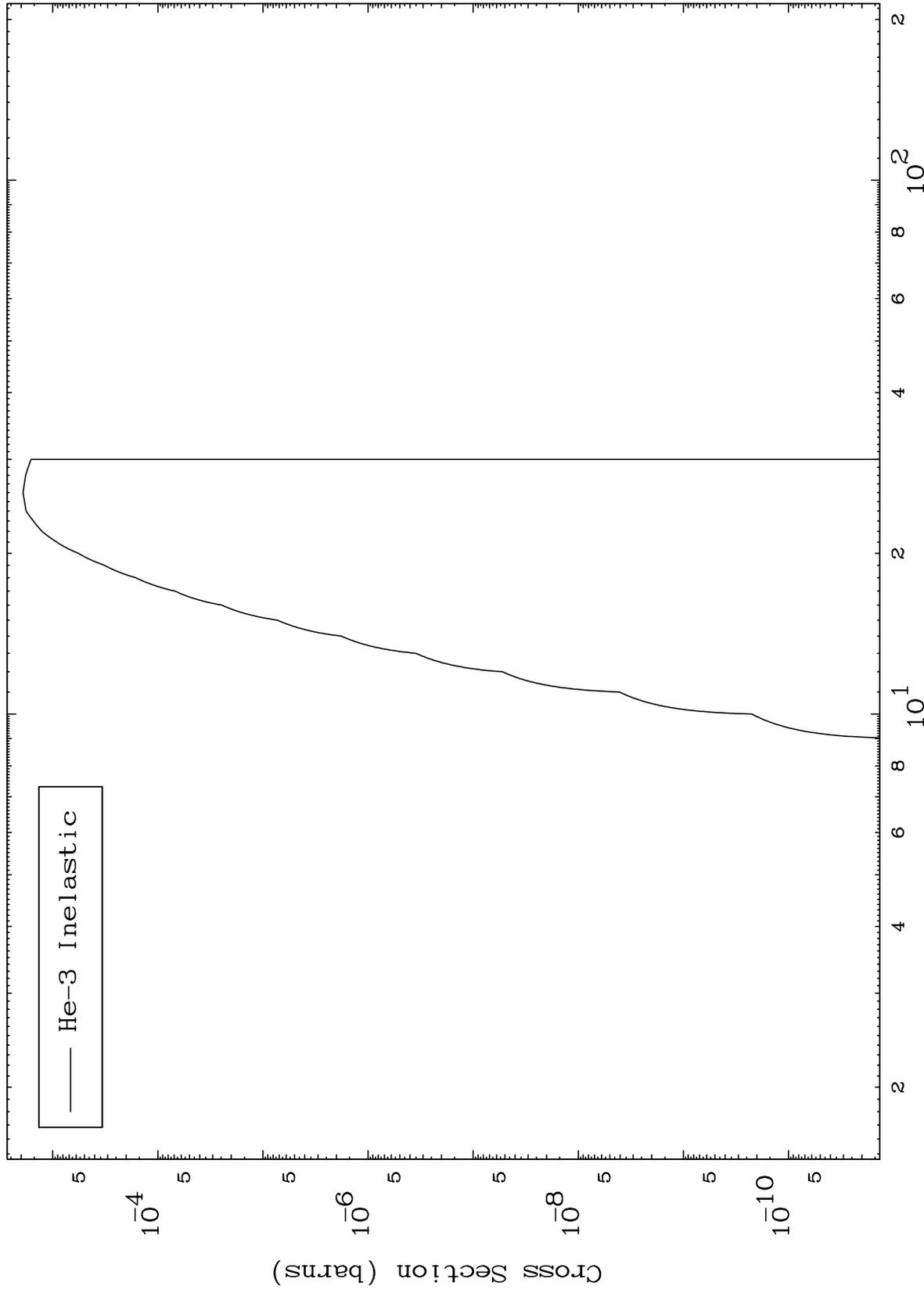
Incident Energy (MeV)



MAT 8302

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

83-Bi-201



6

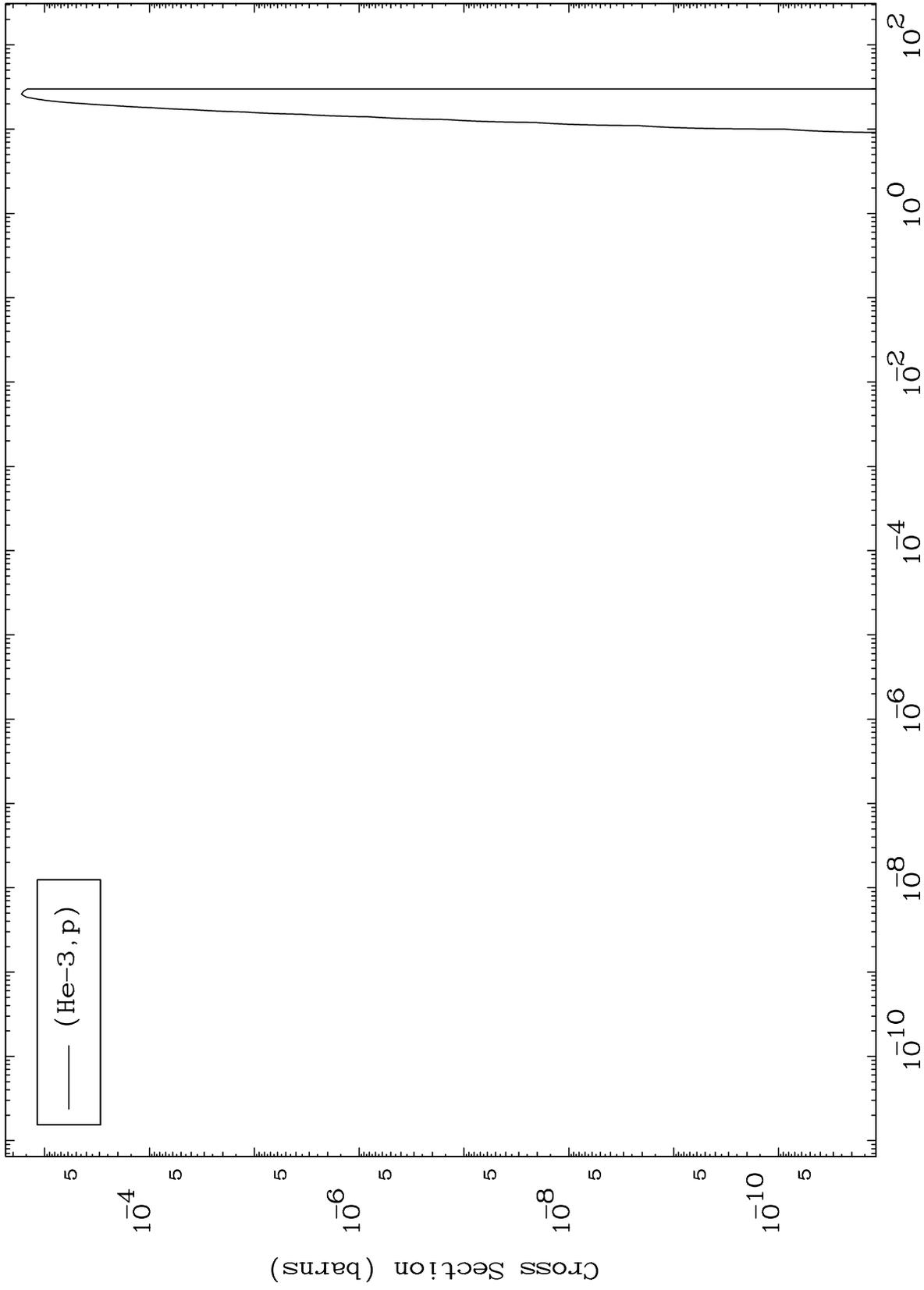
Incident Energy (MeV)

83-Bi-201

MAT 8302

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

83-Bi-201



7

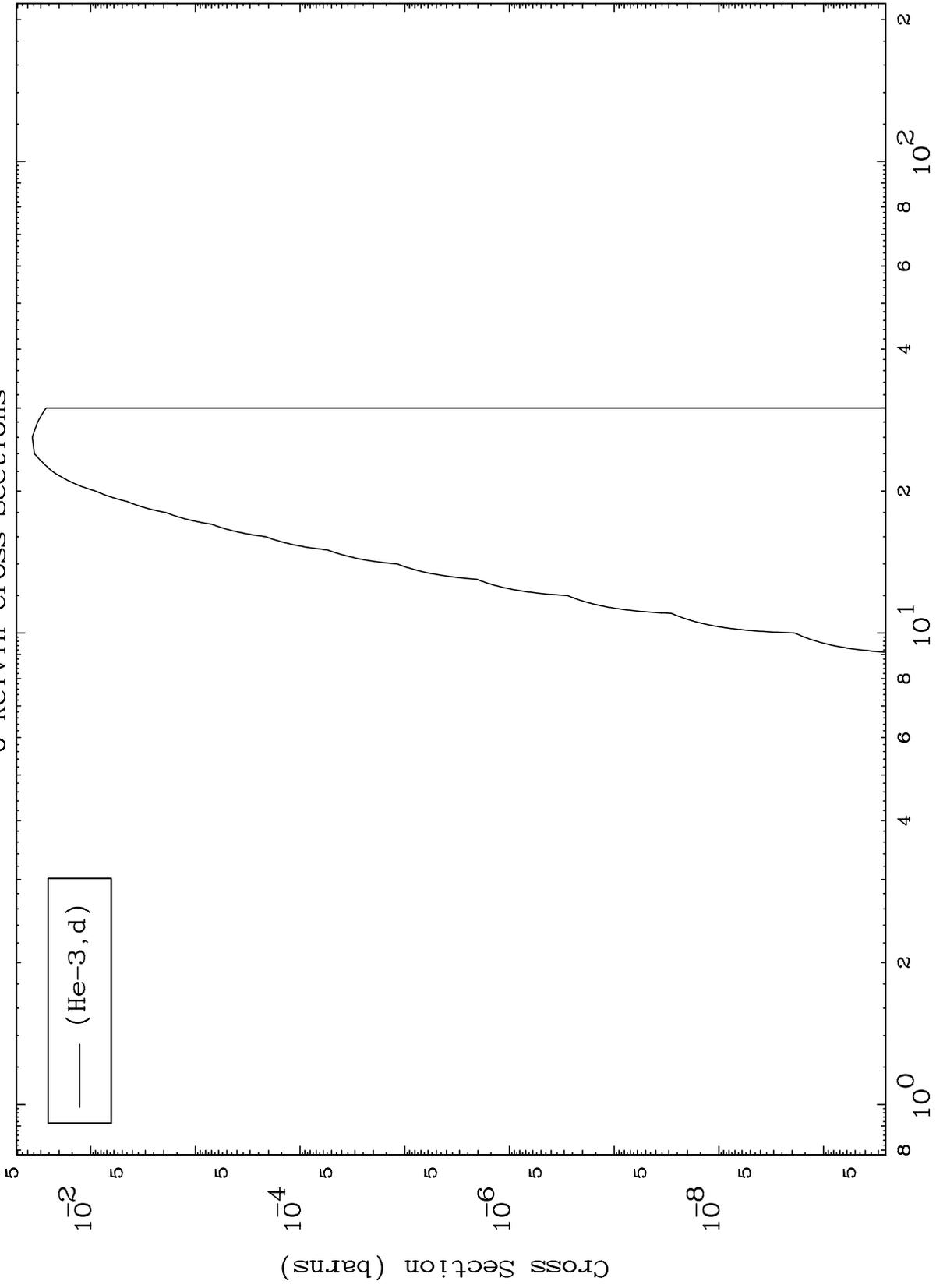
Incident Energy (MeV)

83-Bi-201

MAT 8302

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

83-Bi-201



8

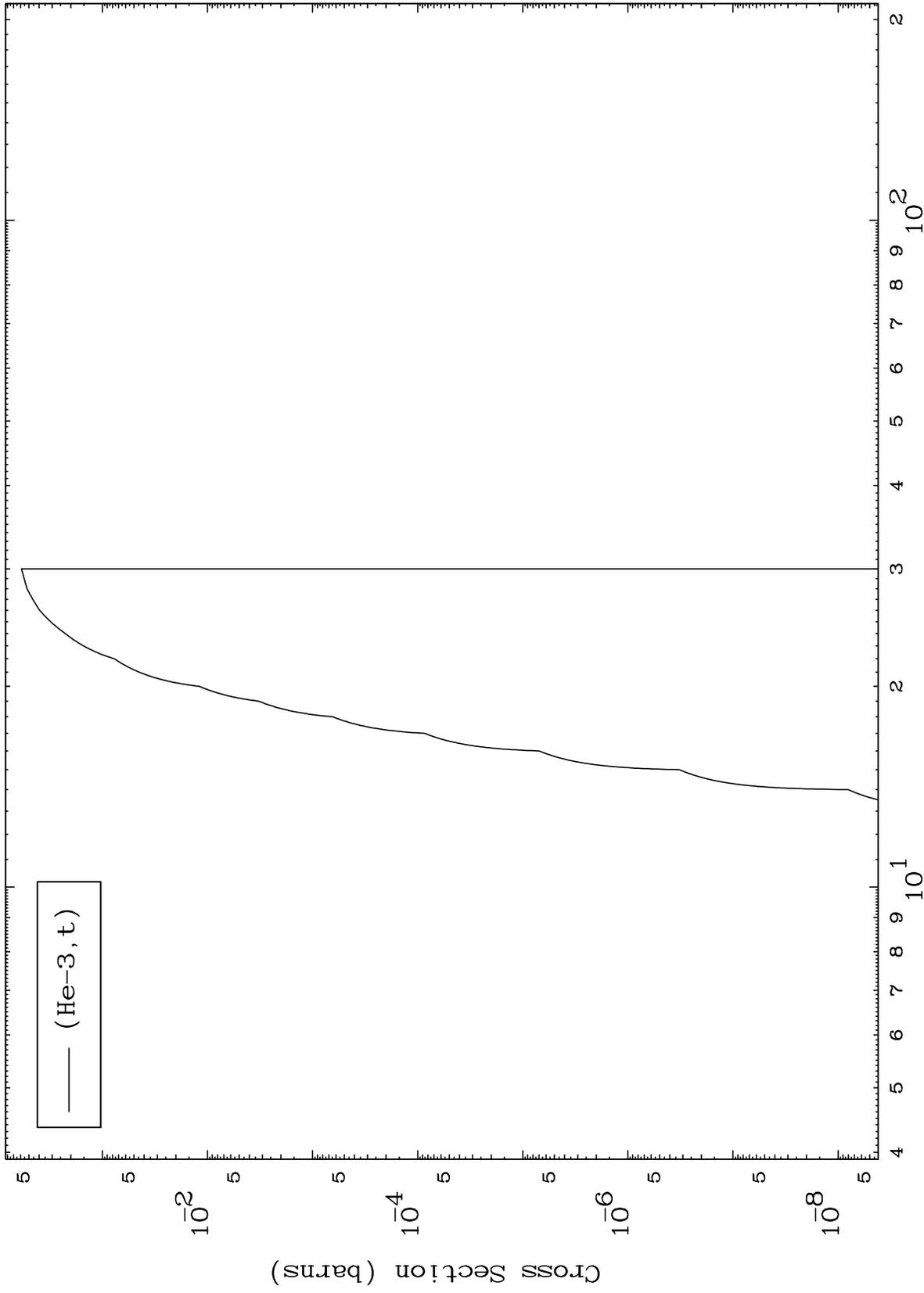
Incident Energy (MeV)

83-Bi-201

MAT 8302

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

83-Bi-201



9

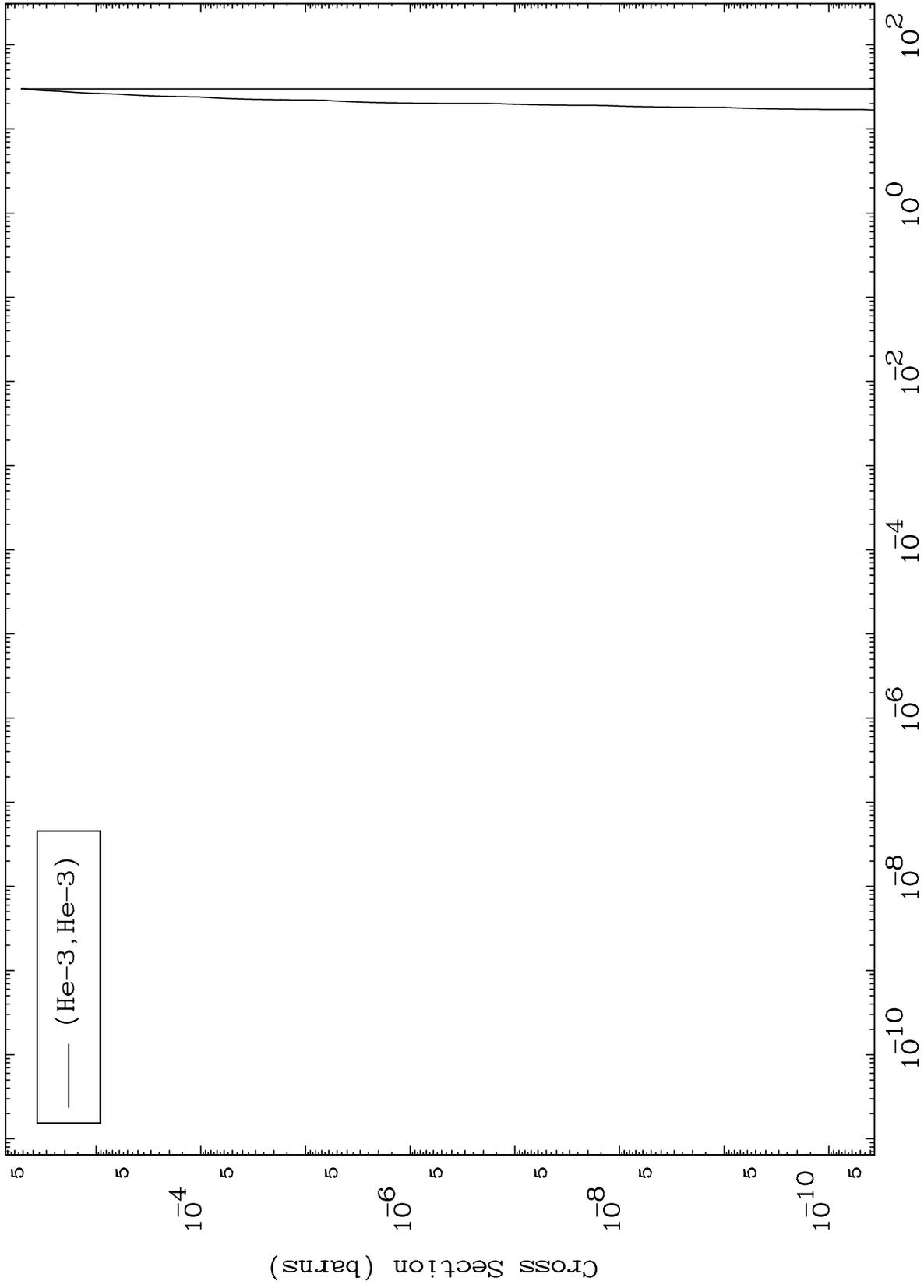
Incident Energy (MeV)

83-Bi-201

MAT 8302

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

83-Bi-201



10

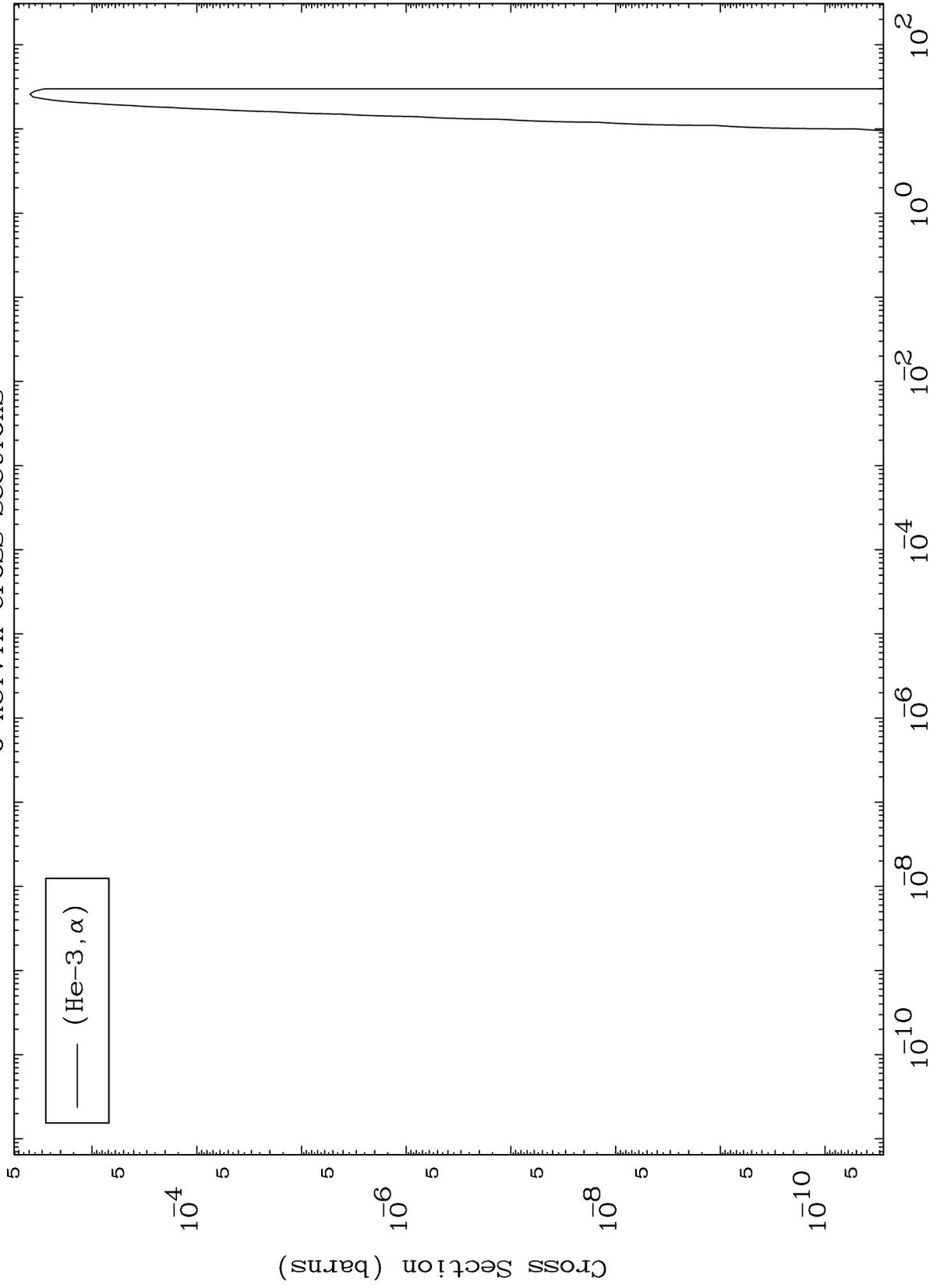
Incident Energy (MeV)

83-Bi-201

MAT 8302

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

83-Bi-201



11

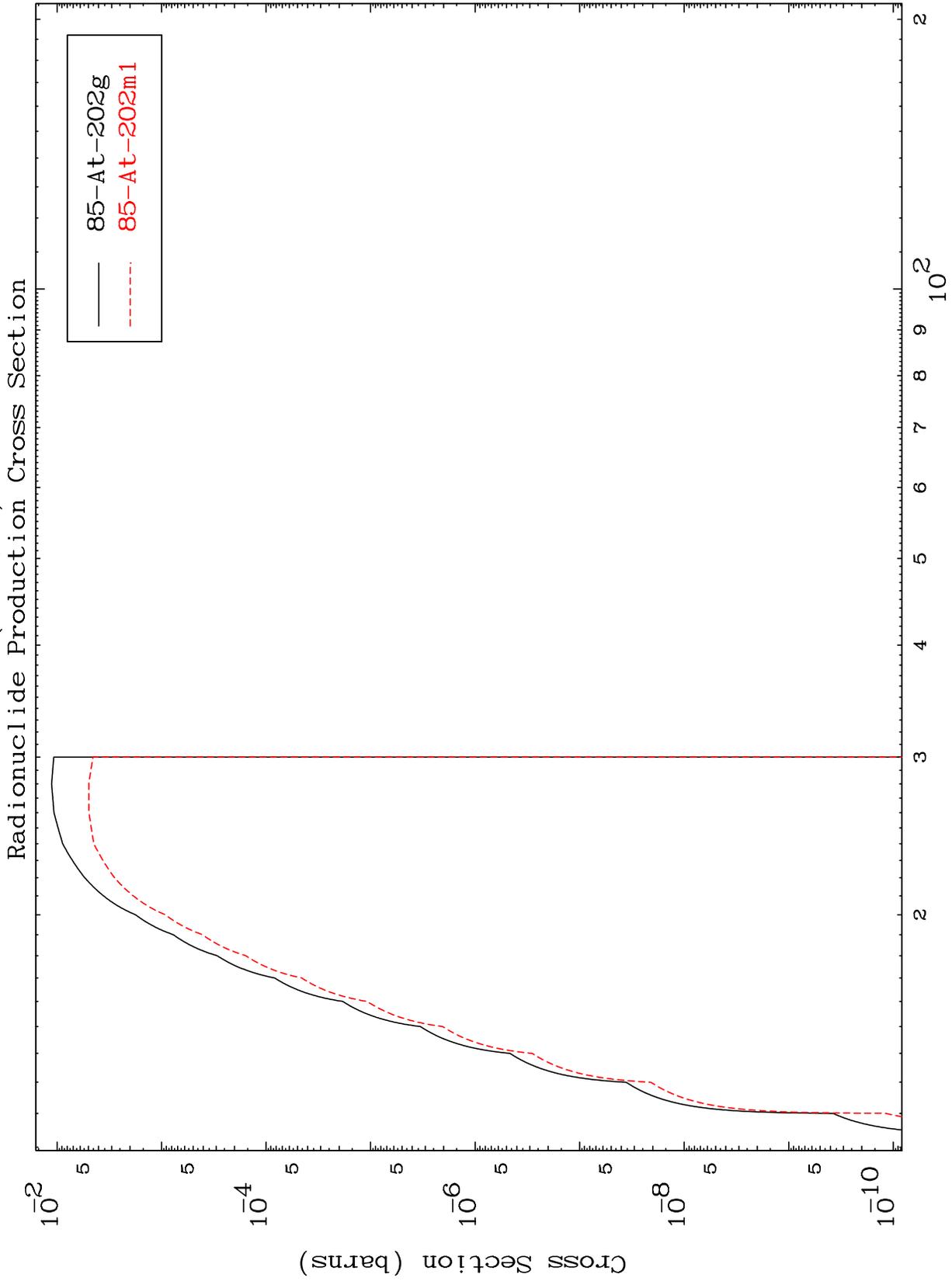
Incident Energy (MeV)

83-Bi-201

MAT 8302

(He-3,2n)

83-Bi-201



12

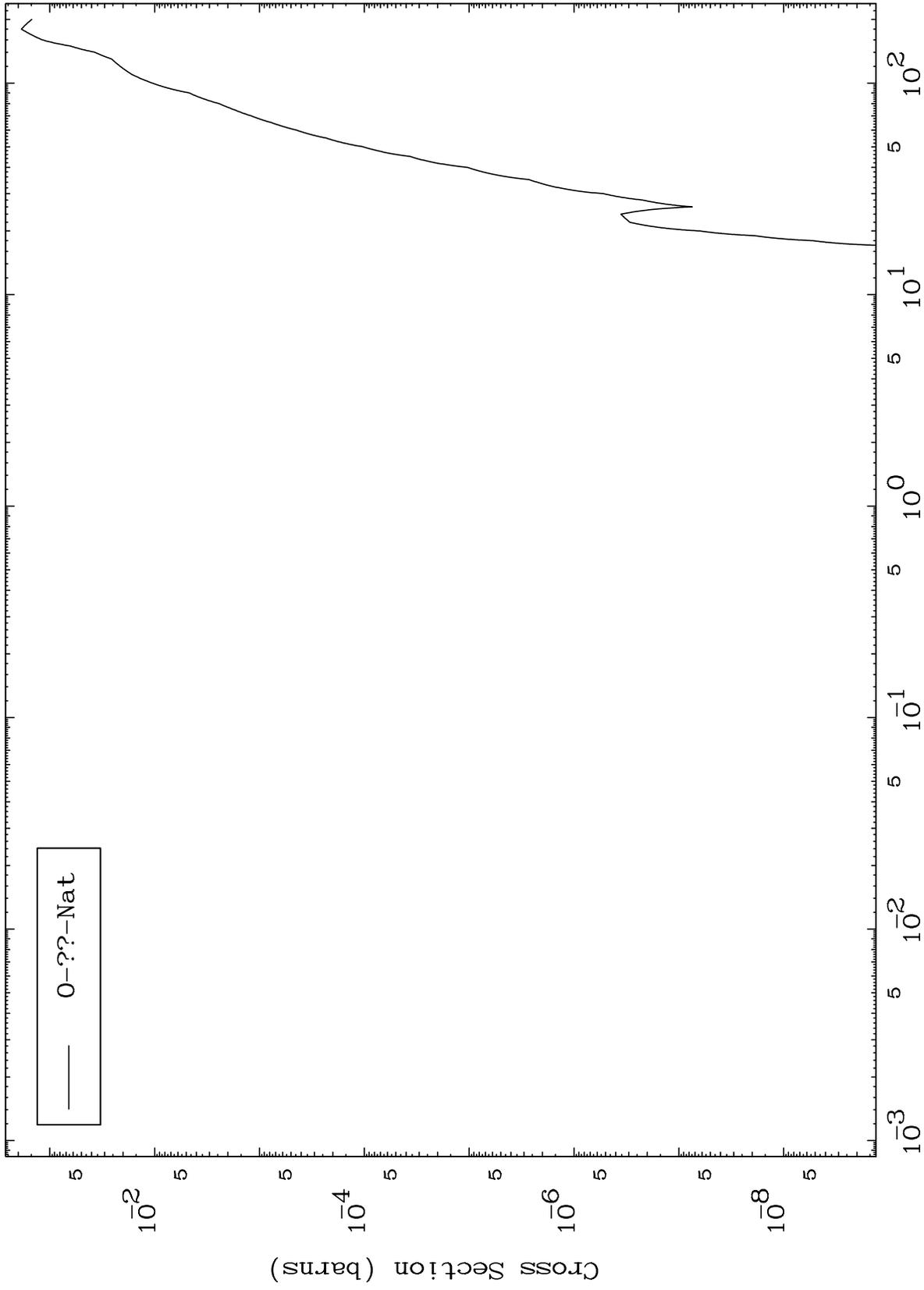
Incident Energy (MeV)

83-Bi-201

MAT 8302

He-3 Fission
Radionuclide Production Cross Section

83-Bi-201



13

Incident Energy (MeV)

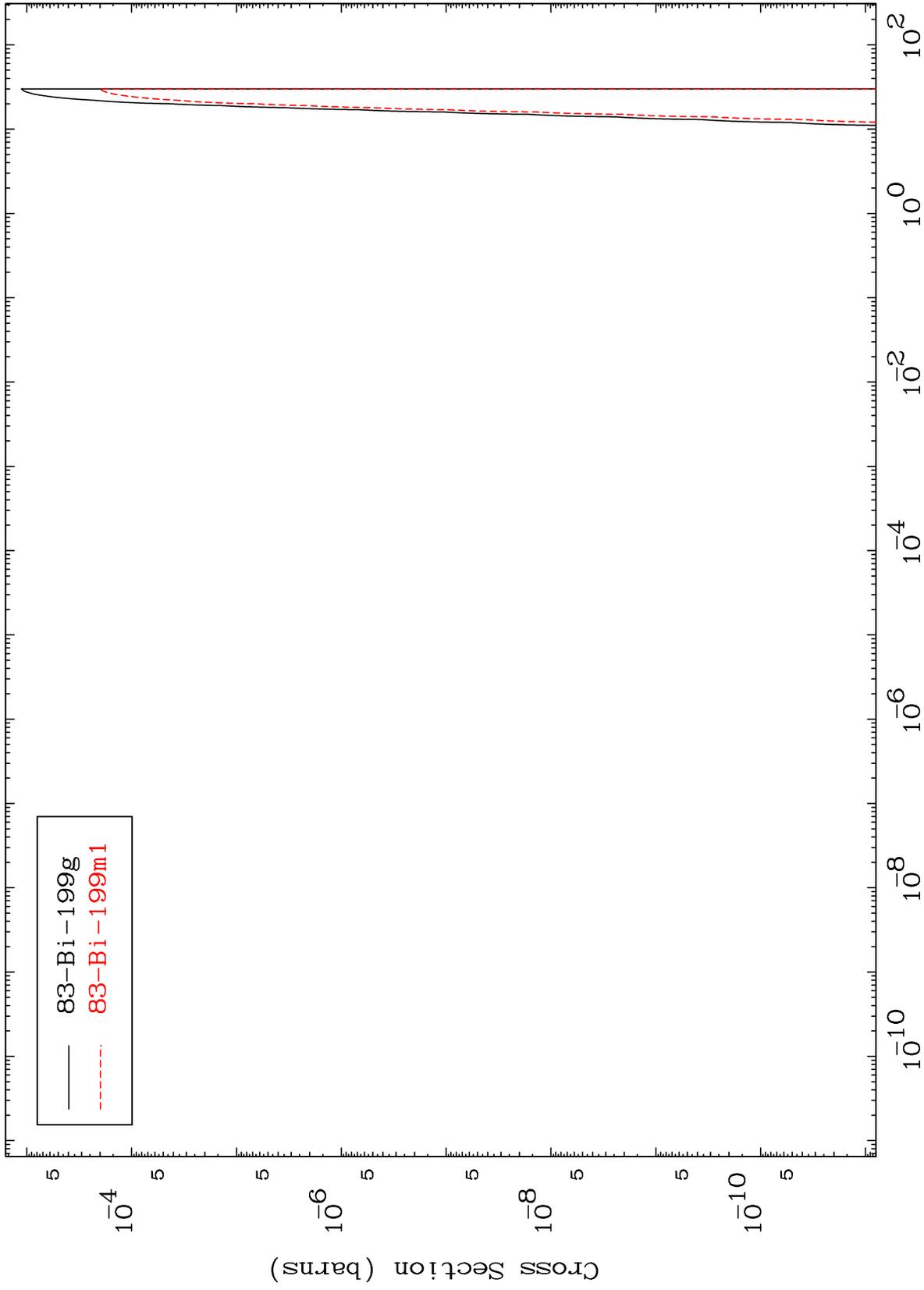
83-Bi-201

MAT 8302

(He-3, n') α

83-Bi-201

Radionuclide Production Cross Section



14

Incident Energy (MeV)

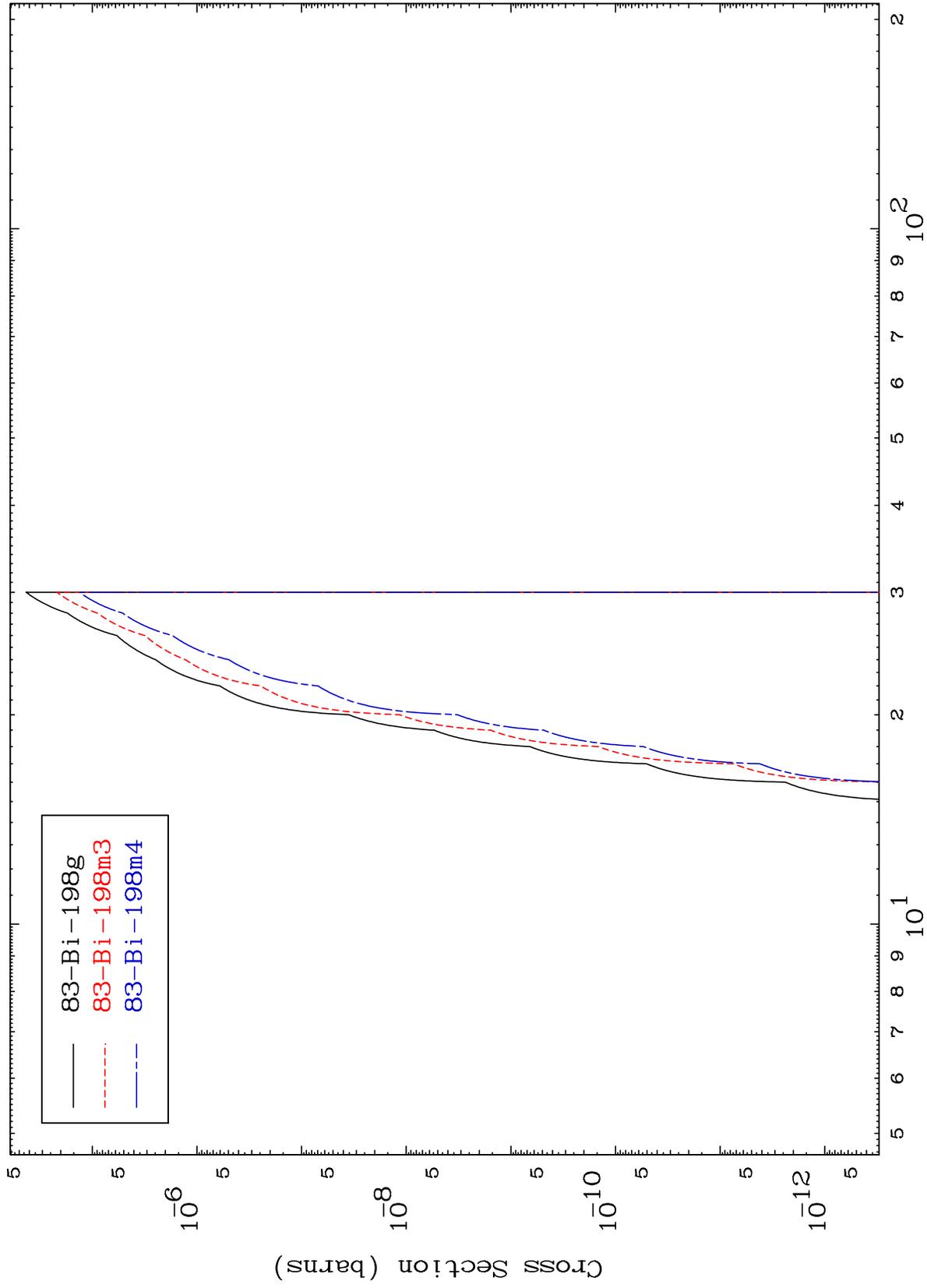
83-Bi-201

MAT 8302

(He-3,2n) α

83-Bi-201

Radionuclide Production Cross Section



15

Incident Energy (MeV)

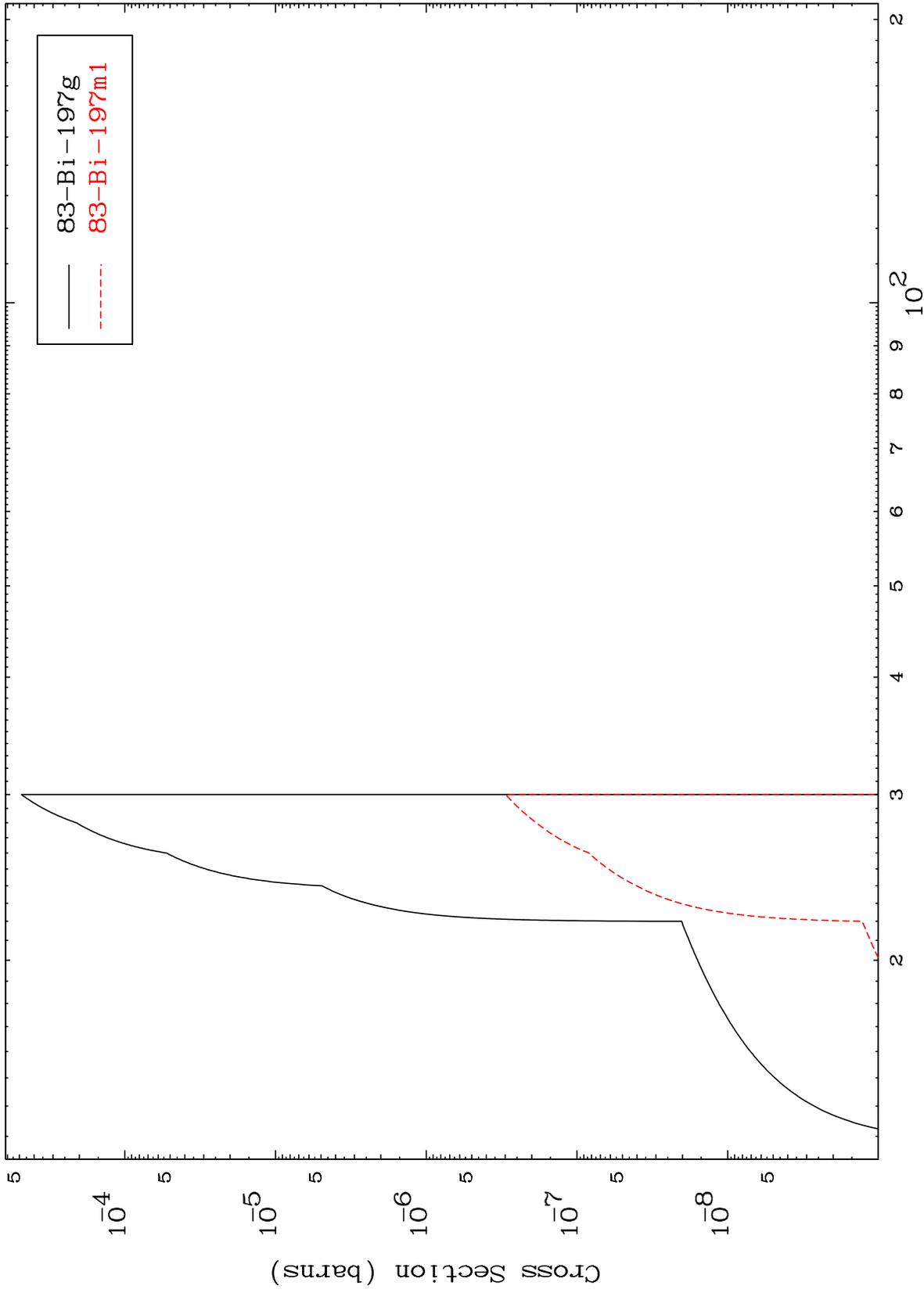
83-Bi-201

MAT 8302

(He-3,3n) α

83-Bi-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

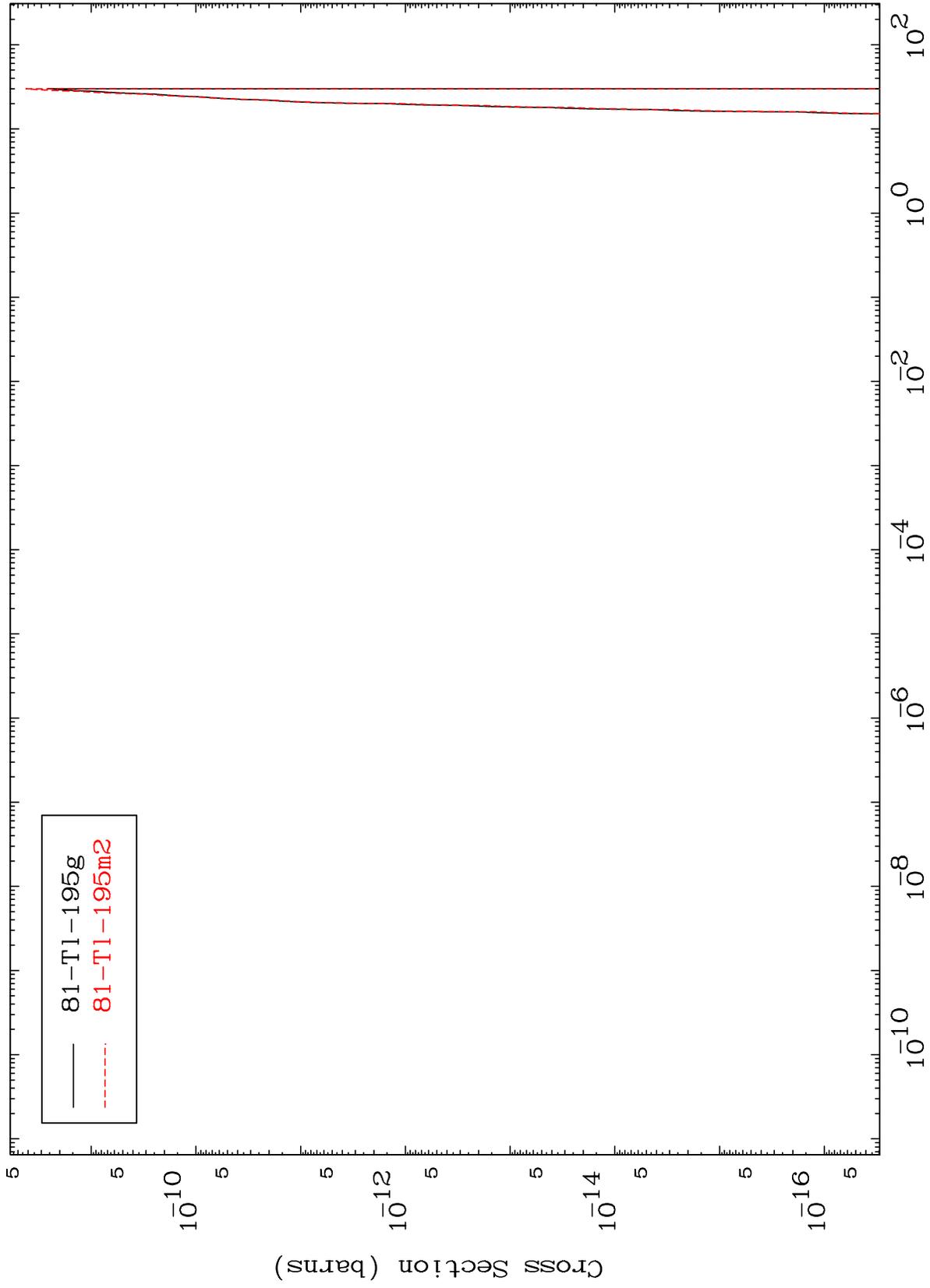
83-Bi-201

MAT 8302

(He-3, n') 2 α

83-Bi-201

Radionuclide Production Cross Section



17

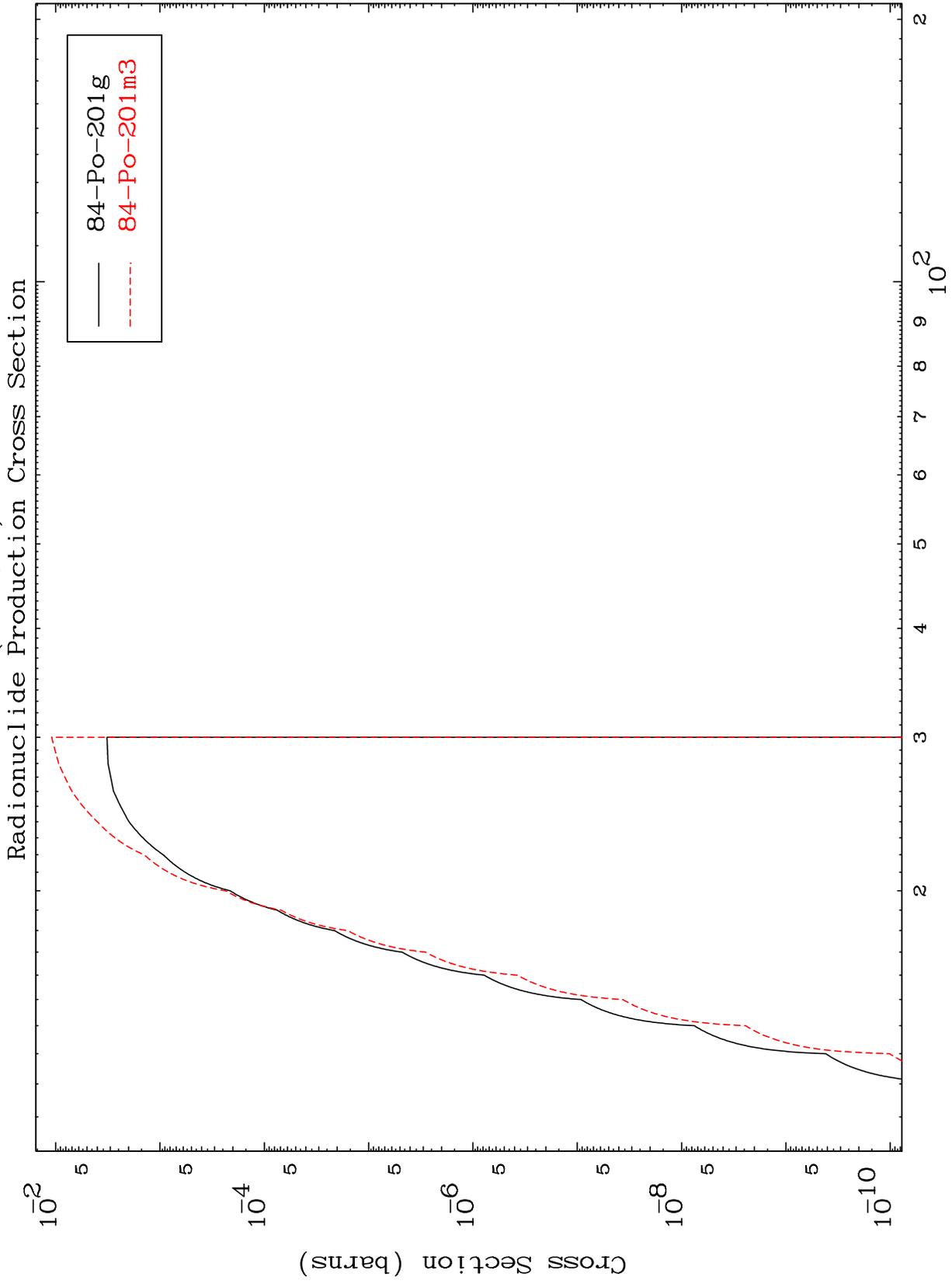
Incident Energy (MeV)

83-Bi-201

MAT 8302

(He-3, n') d

83-Bi-201



18

Incident Energy (MeV)

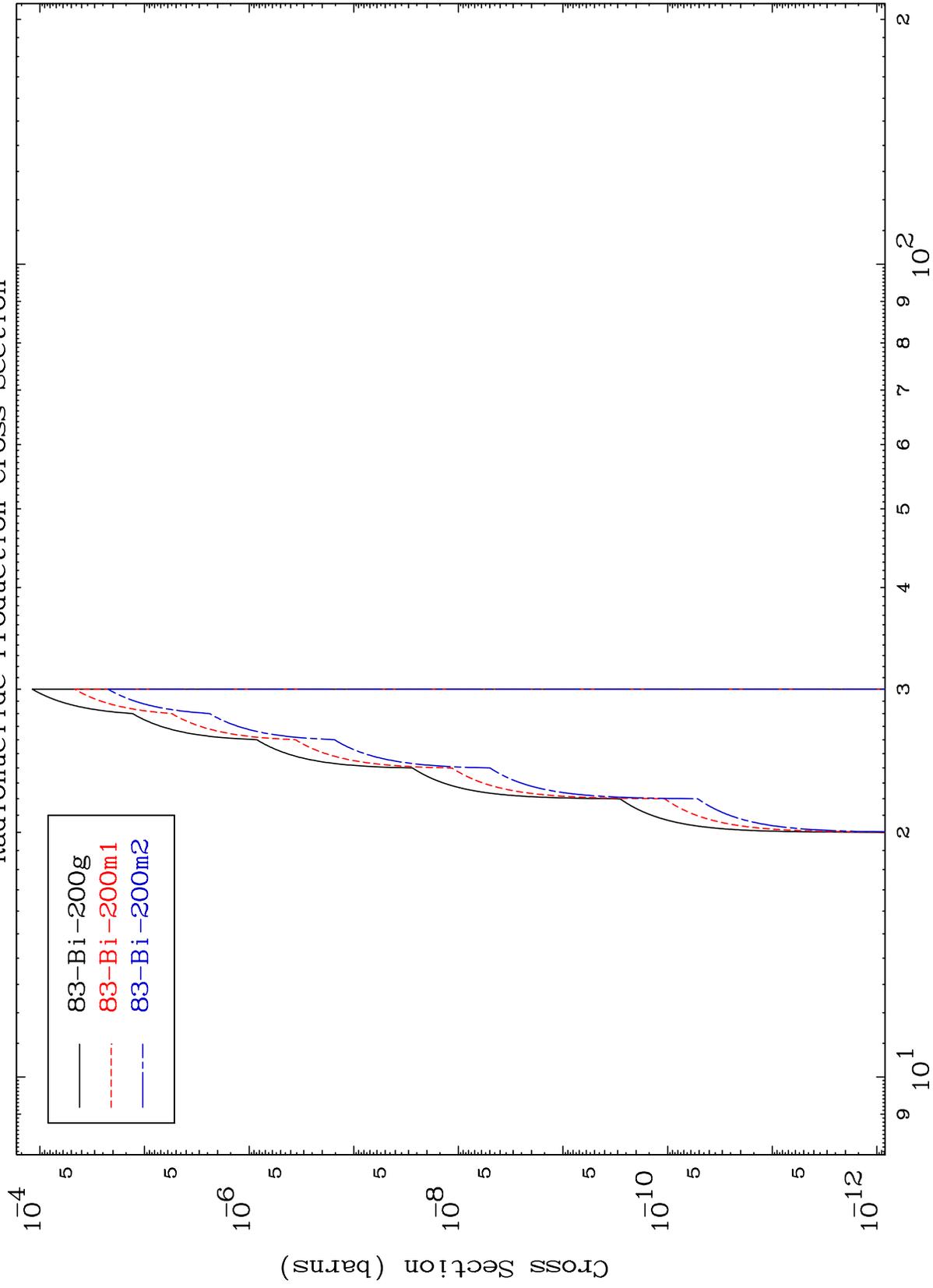
83-Bi-201

MAT 8302

(He-3, n') He-3

83-Bi-201

Radionuclide Production Cross Section



19

Incident Energy (MeV)

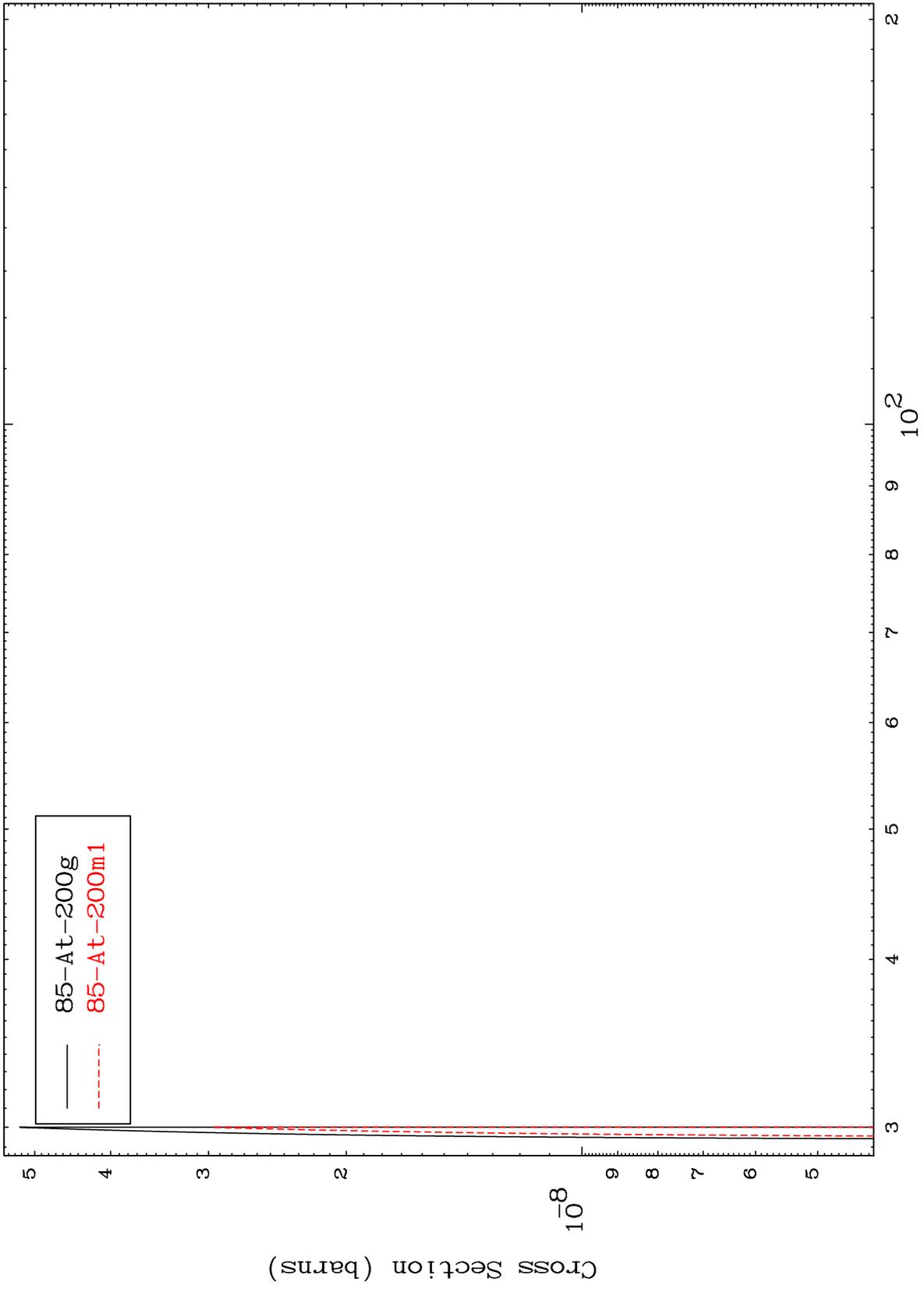
83-Bi-201

MAT 8302

(He-3,4n)

83-Bi-201

Radionuclide Production Cross Section



20

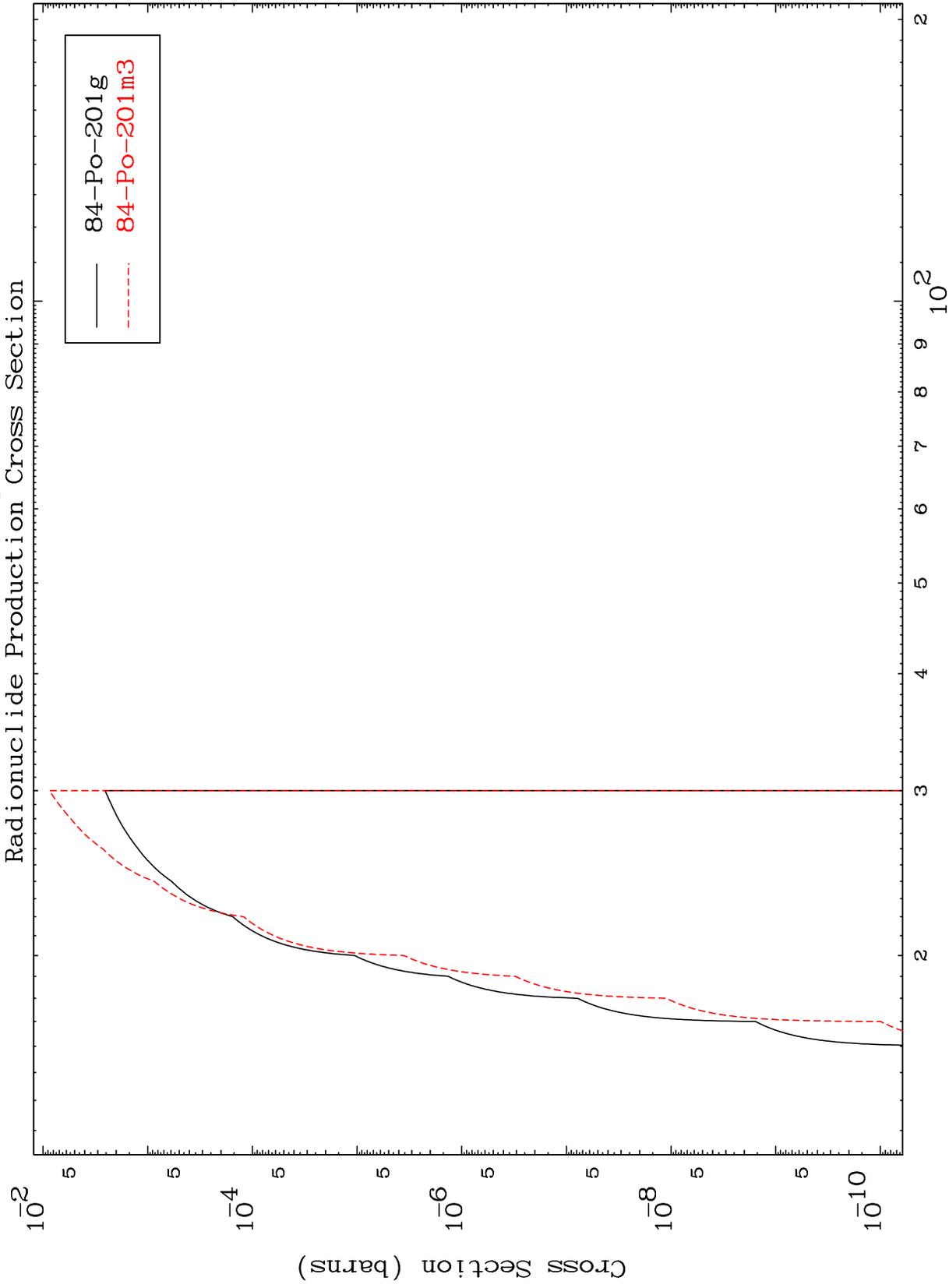
Incident Energy (MeV)

83-Bi-201

MAT 8302

(He-3,2n) p

83-Bi-201



21

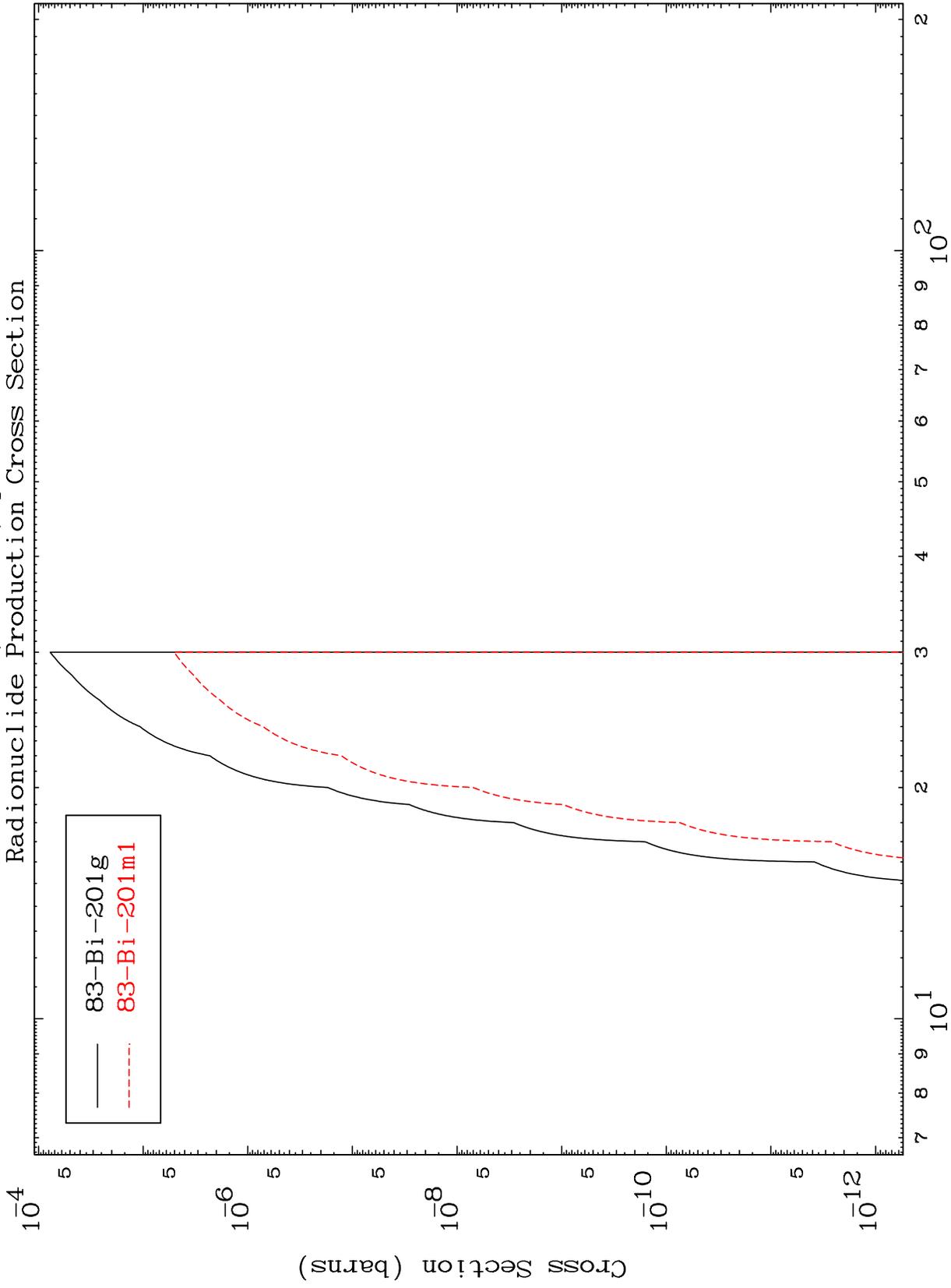
83-Bi-201

83-Bi-201

MAT 8302

83-Bi-201

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



22

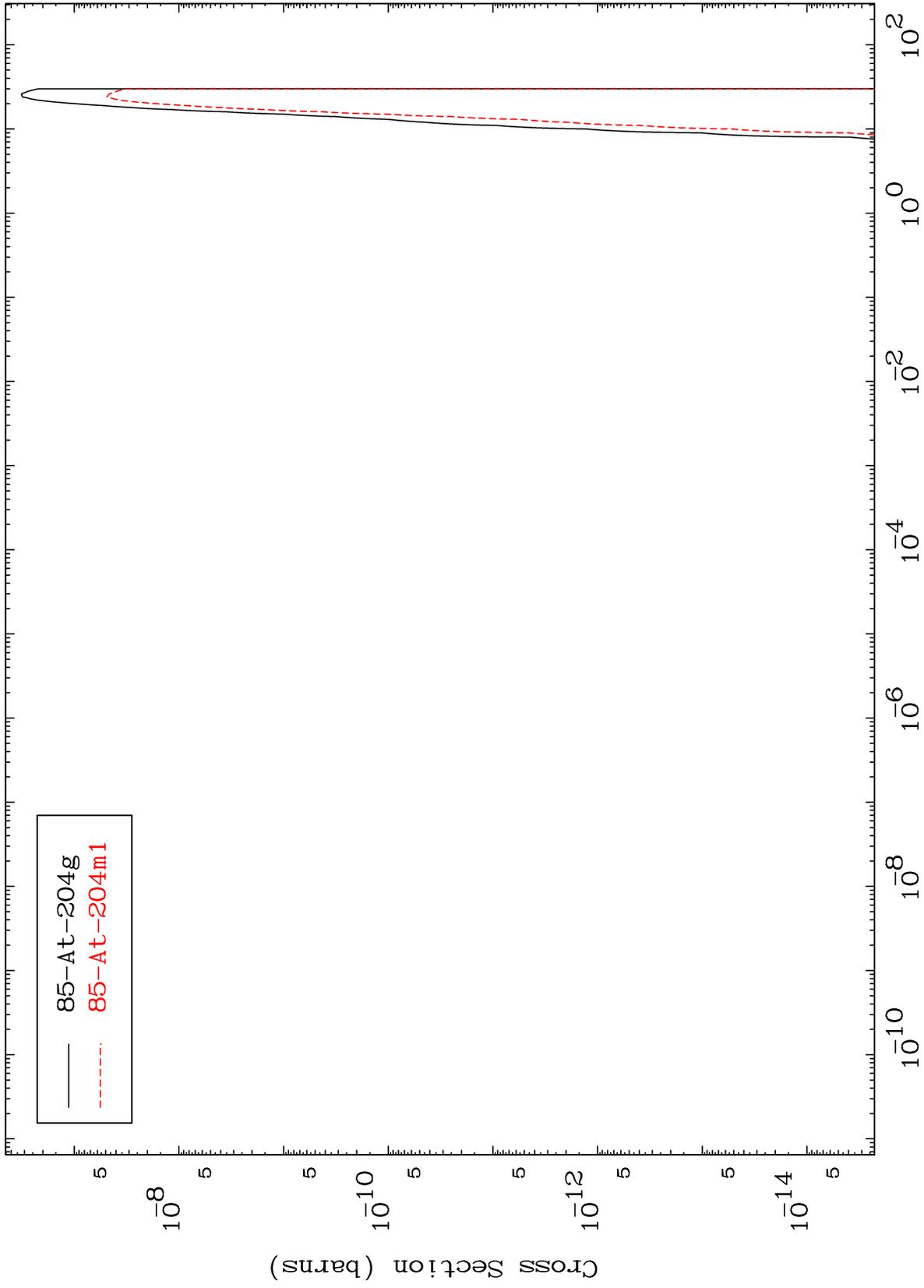
83-Bi-201

MAT 8302

(He-3, γ)

83-Bi-201

Radionuclide Production Cross Section



23

Incident Energy (MeV)

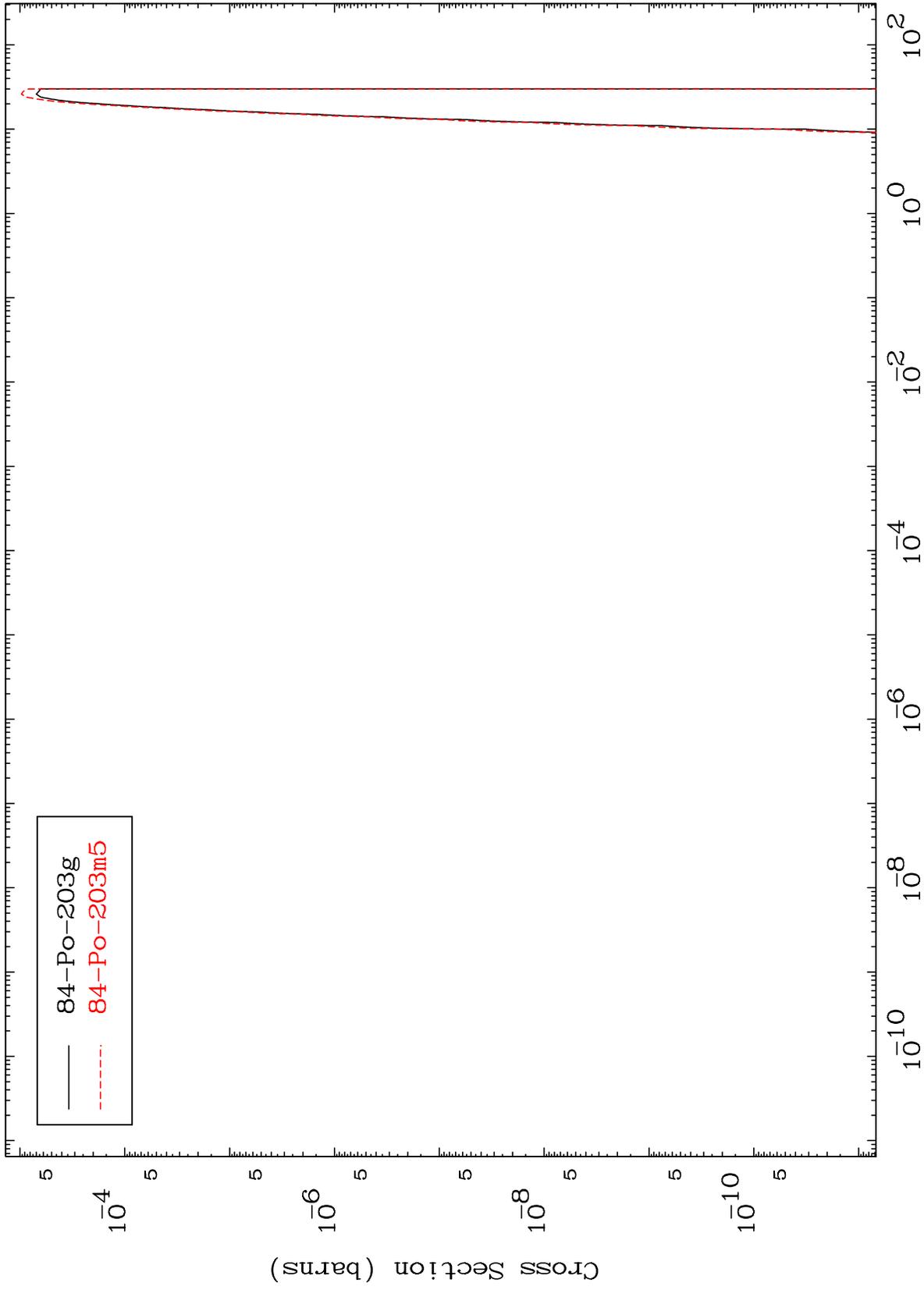
83-Bi-201

MAT 8302

(He-3,p)

83-Bi-201

Radionuclide Production Cross Section



24

Incident Energy (MeV)

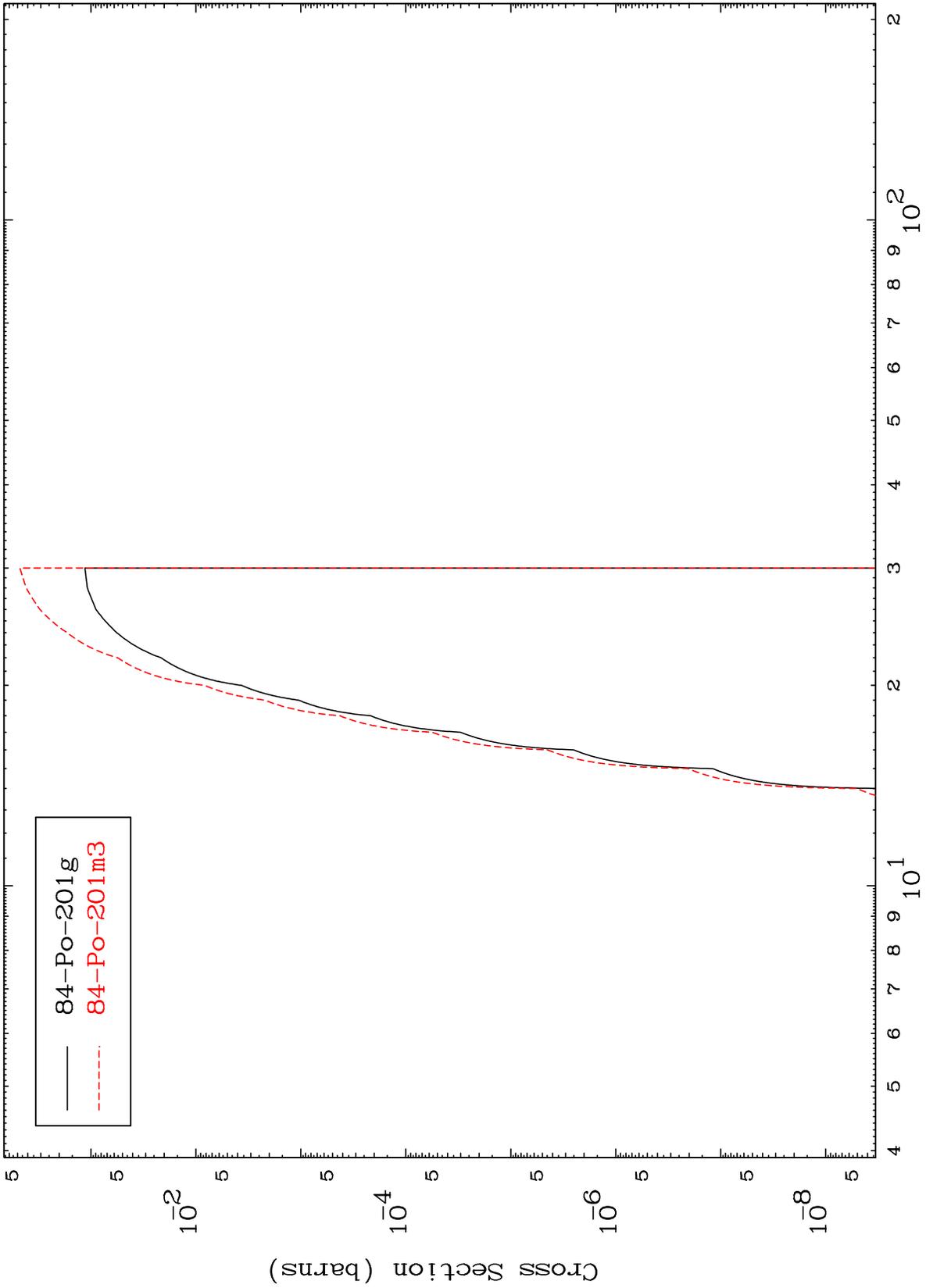
83-Bi-201

MAT 8302

(He-3, t)

83-Bi-201

Radionuclide Production Cross Section



25

Incident Energy (MeV)

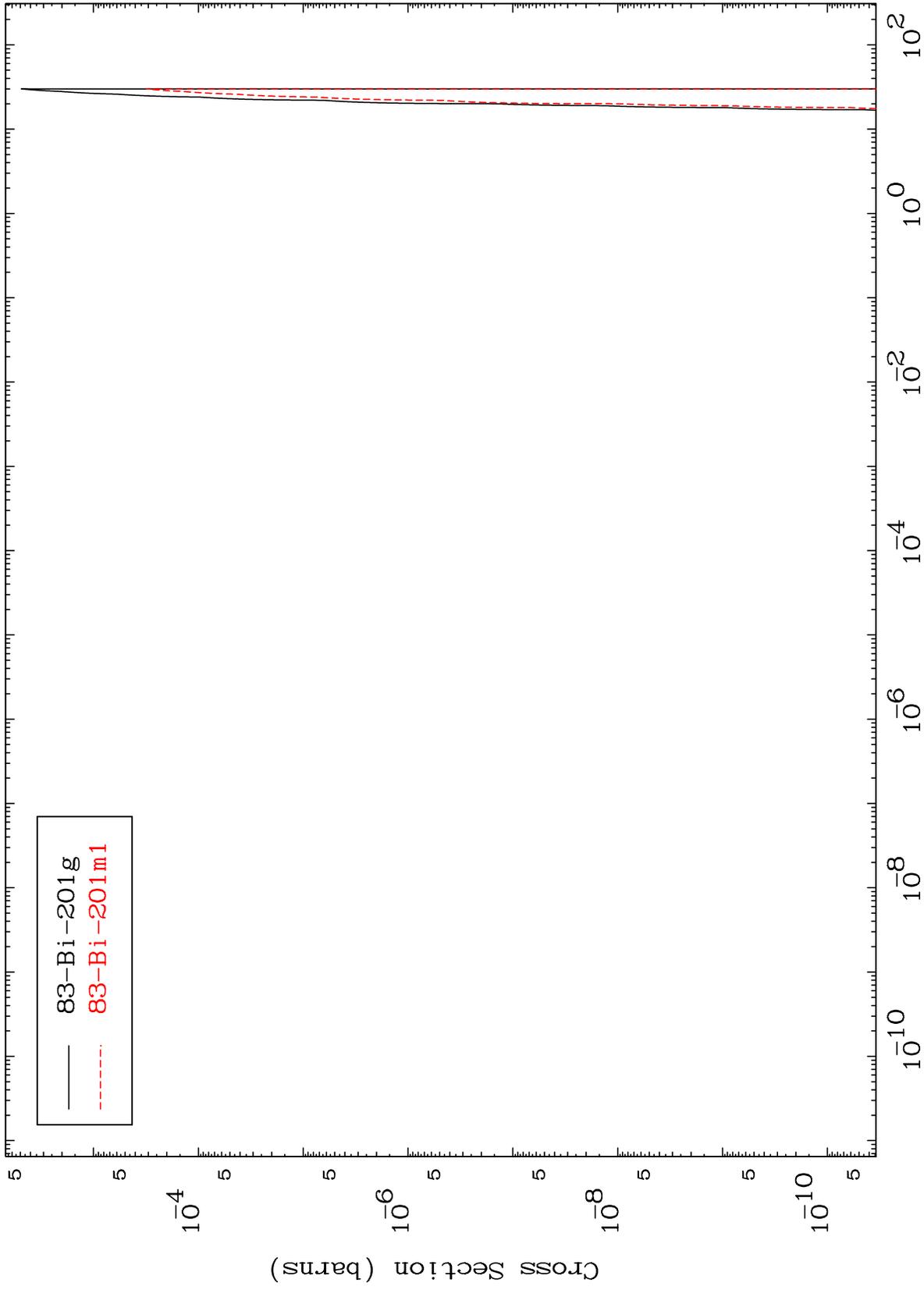
83-Bi-201

MAT 8302

(He-3, He-3)

83-Bi-201

Radionuclide Production Cross Section



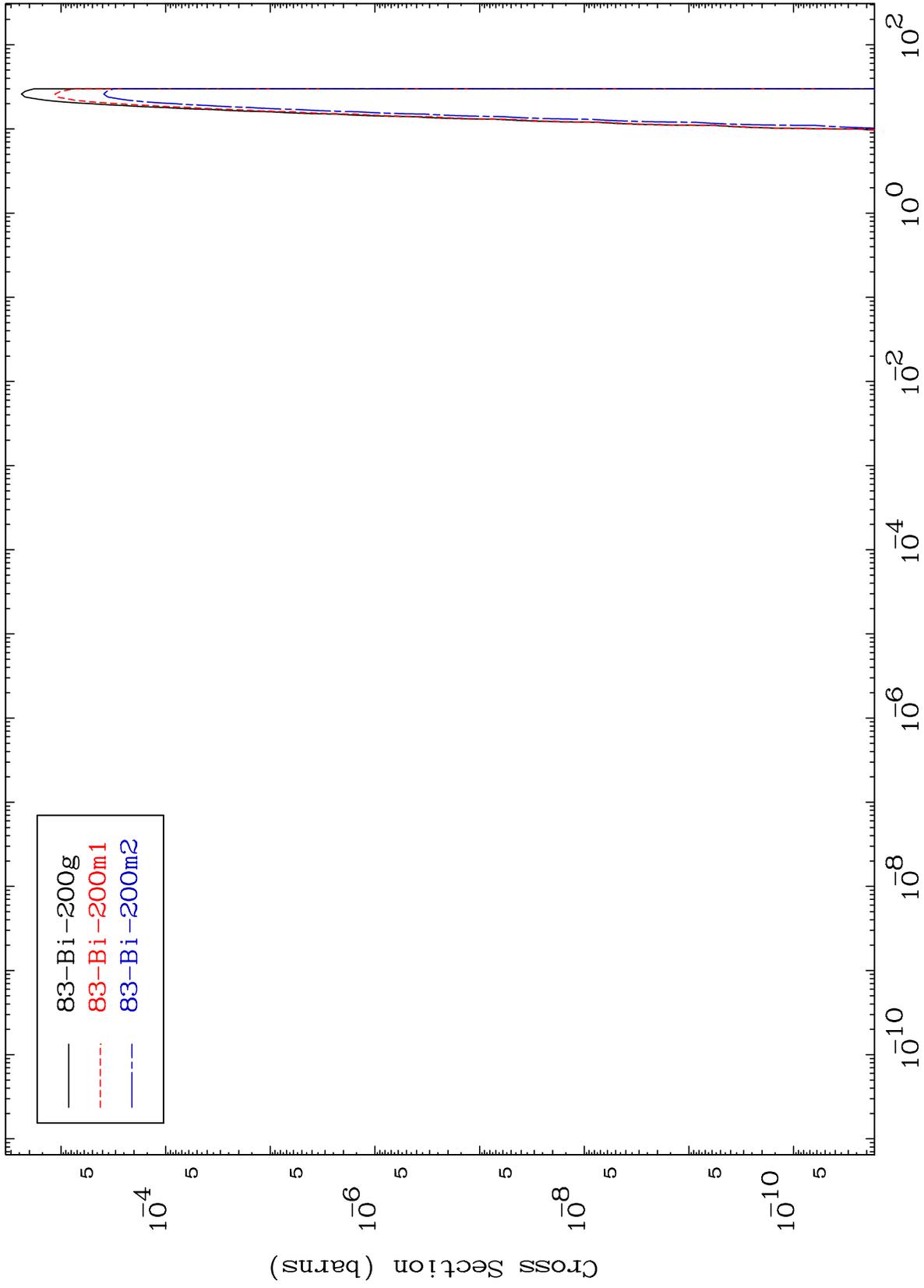
83-Bi-201 g
83-Bi-201 ml

MAT 8302

(He-3, α)

83-Bi-201

Radionuclide Production Cross Section



27

Incident Energy (MeV)

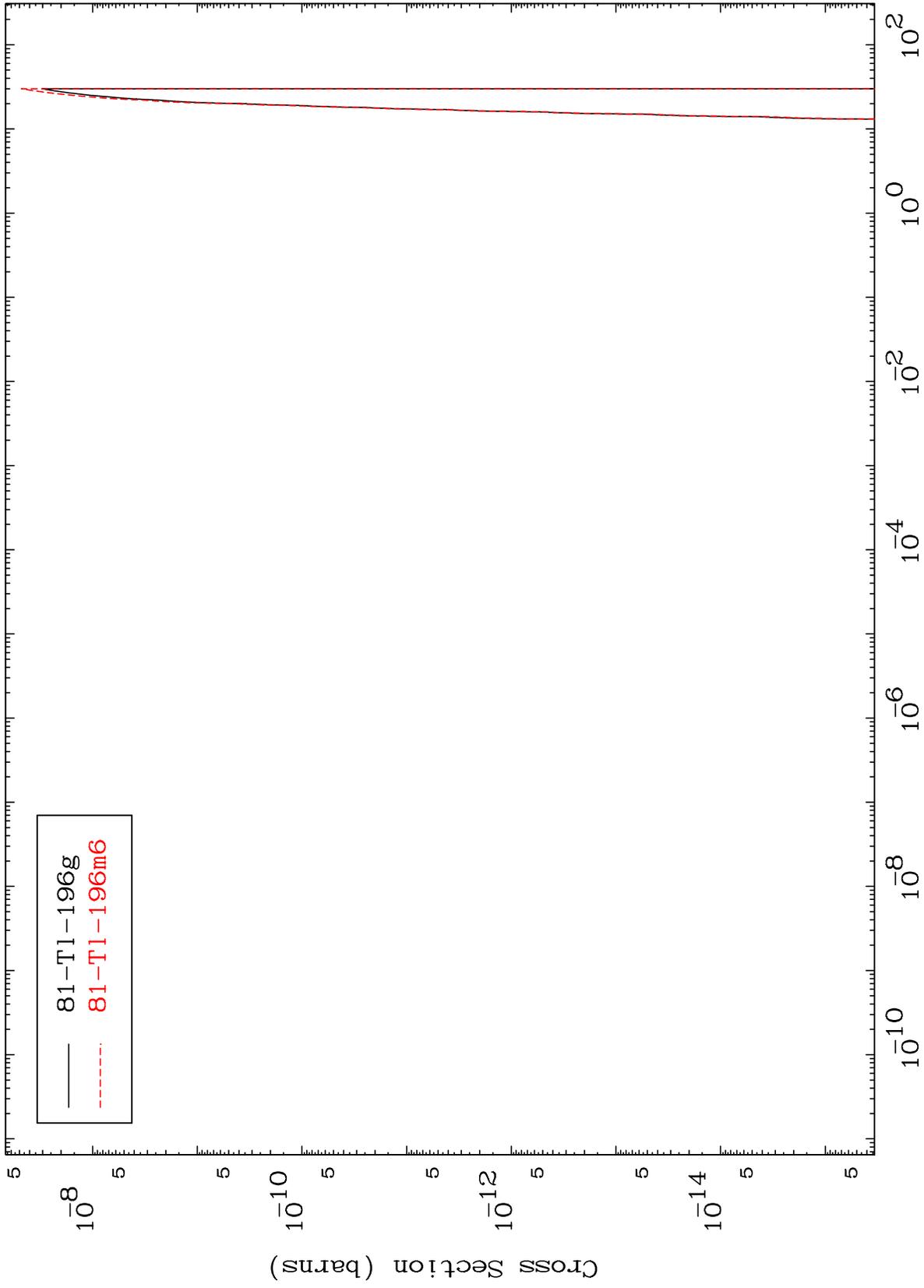
83-Bi-201

MAT 8302

(He-3,2α)

83-Bi-201

Radionuclide Production Cross Section



28

Incident Energy (MeV)

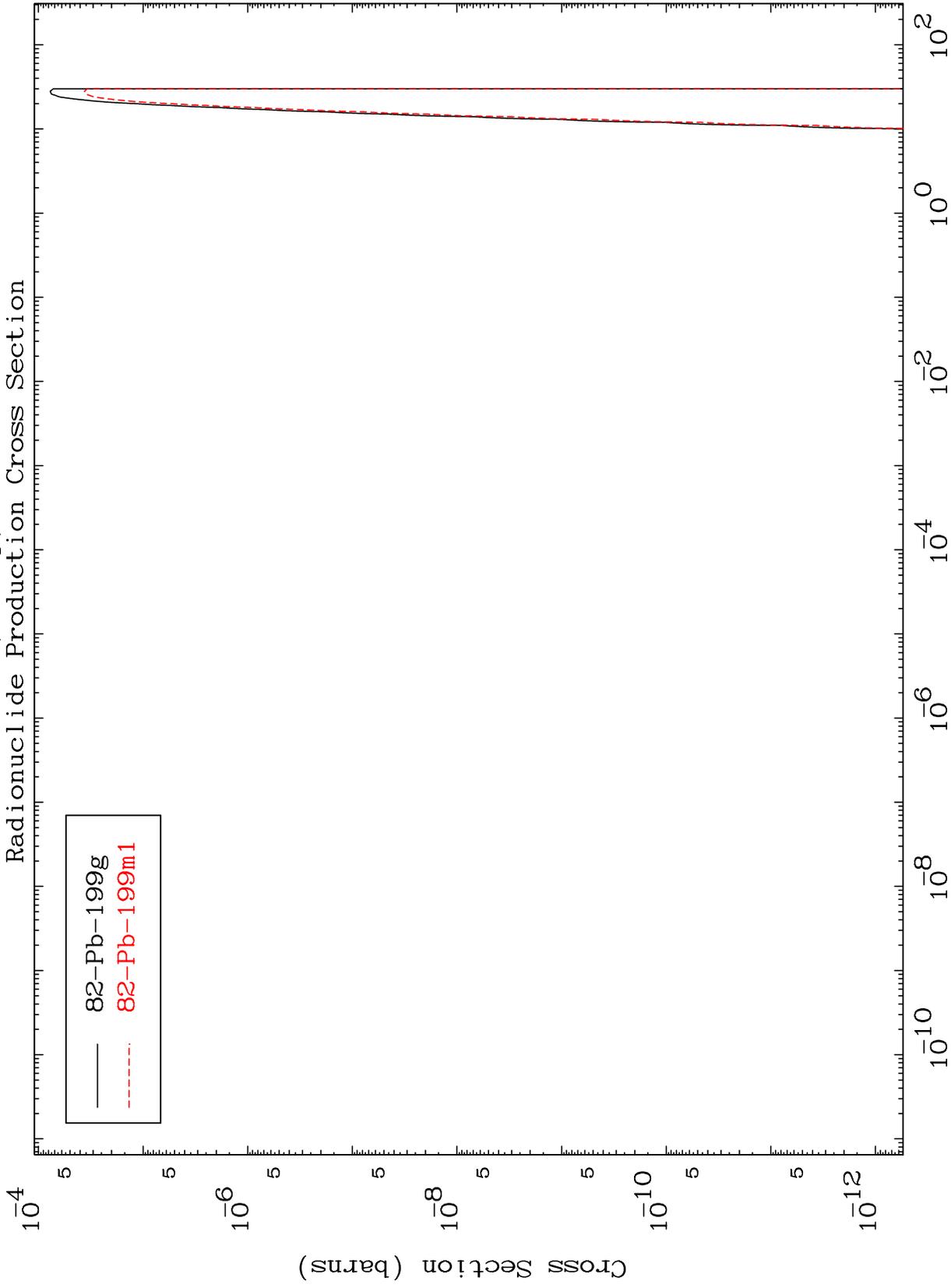
83-Bi-201

MAT 8302

(He-3,p) α

83-Bi-201

Radionuclide Production Cross Section



29

Incident Energy (MeV)

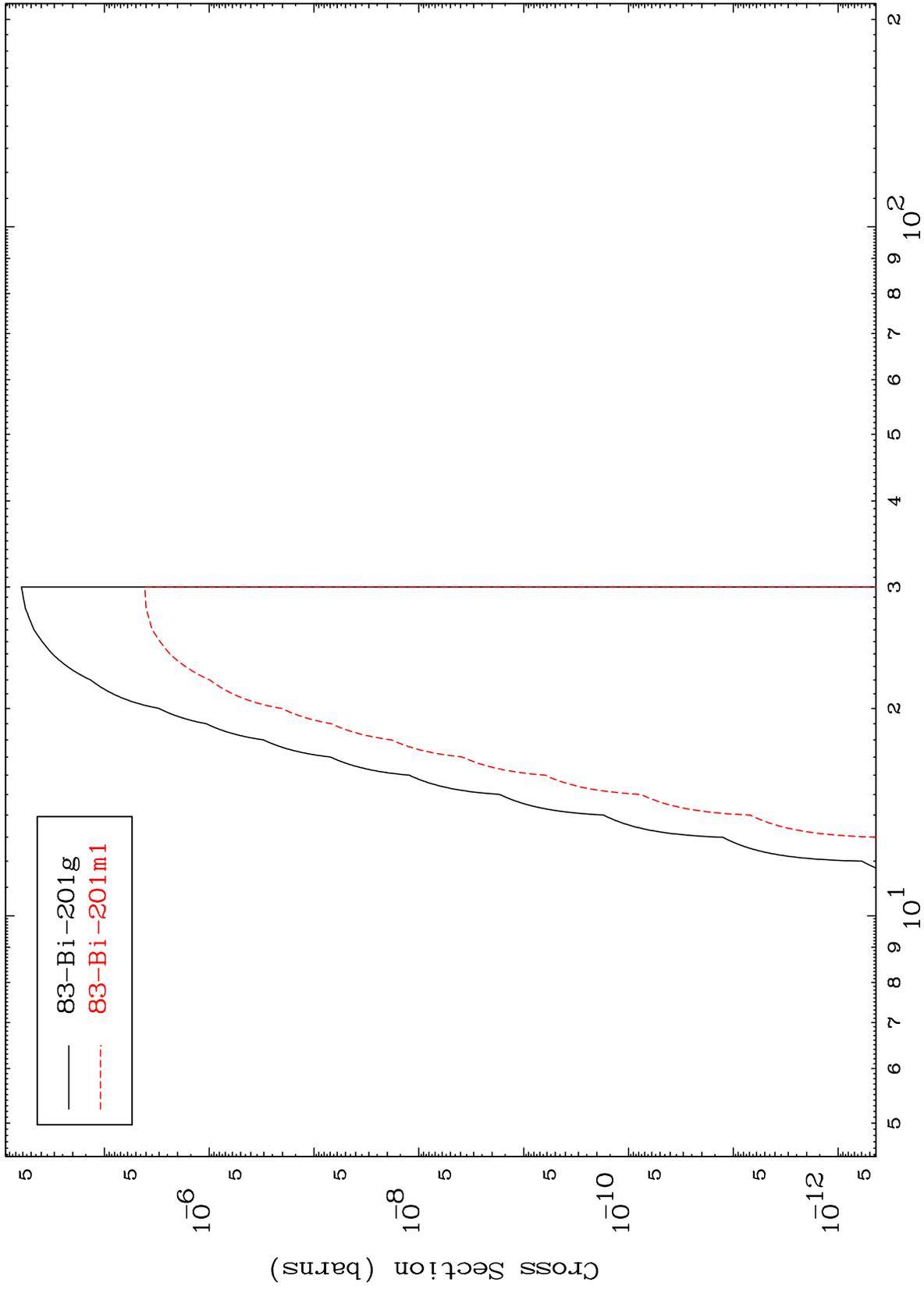
83-Bi-201

MAT 8302

(He-3,p) d

83-Bi-201

Radionuclide Production Cross Section



30

Incident Energy (MeV)

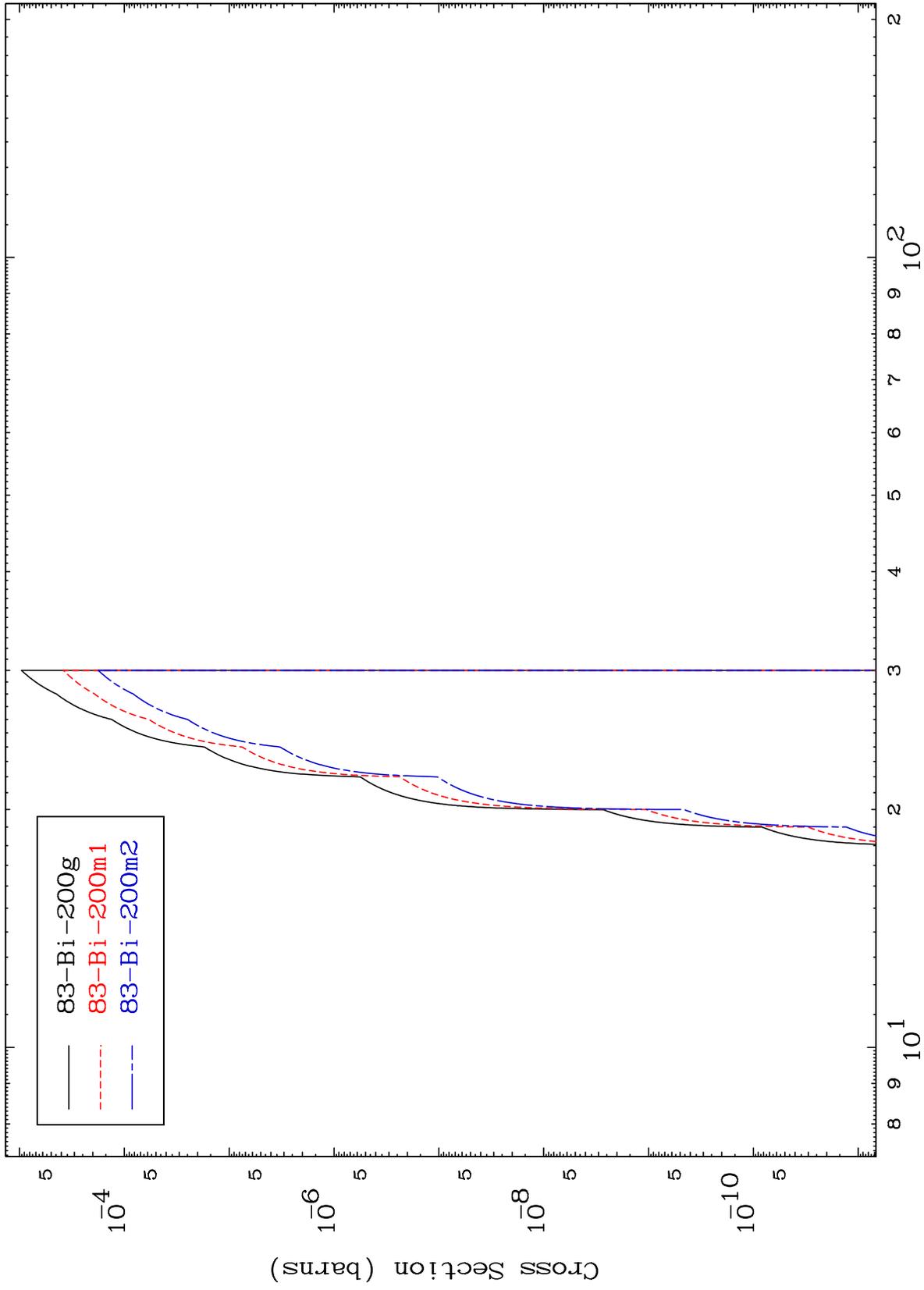
83-Bi-201

MAT 8302

(He-3,p) t

83-Bi-201

Radionuclide Production Cross Section



31

Incident Energy (MeV)

83-Bi-201