

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

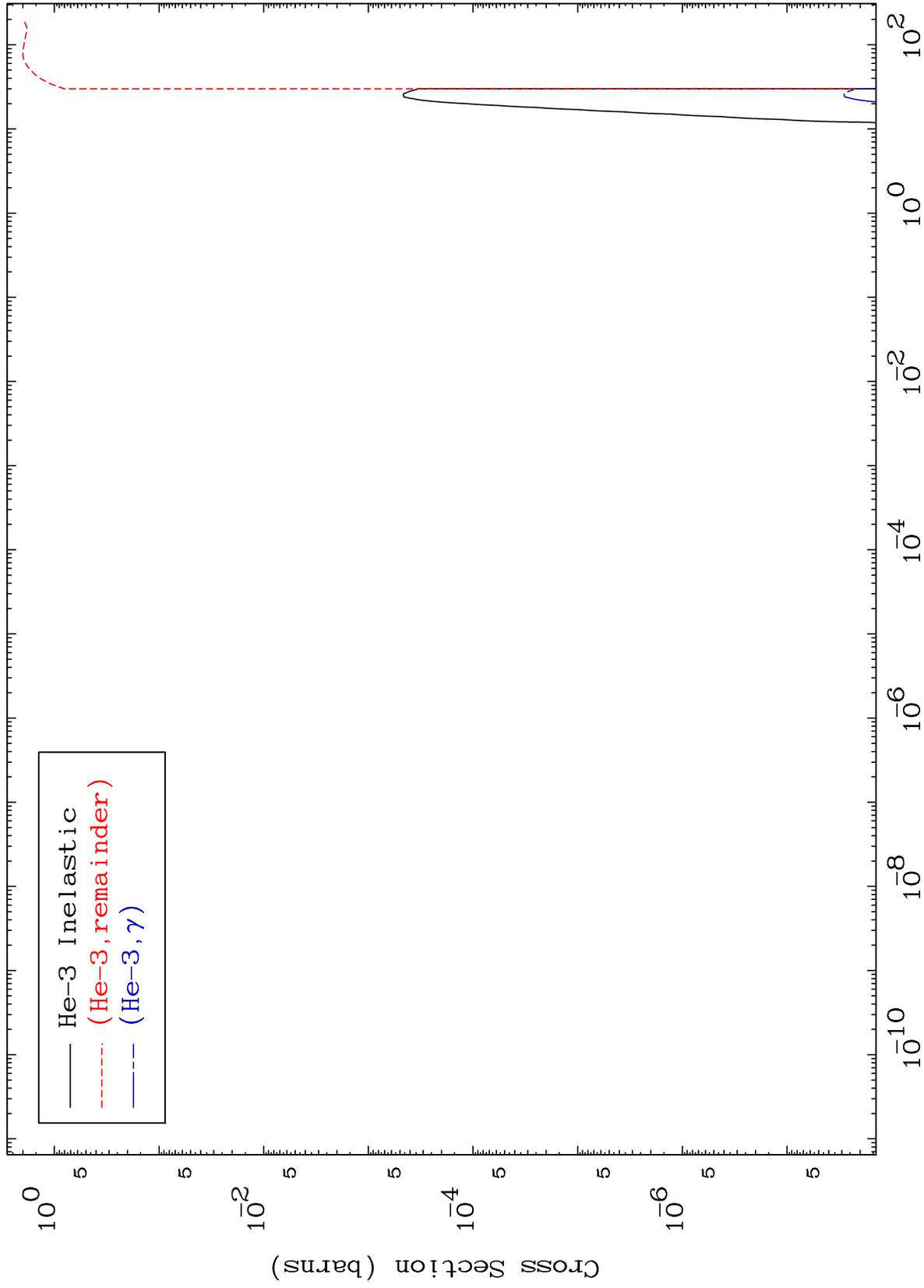
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8274

He-3 Major
0 Kelvin Cross Sections

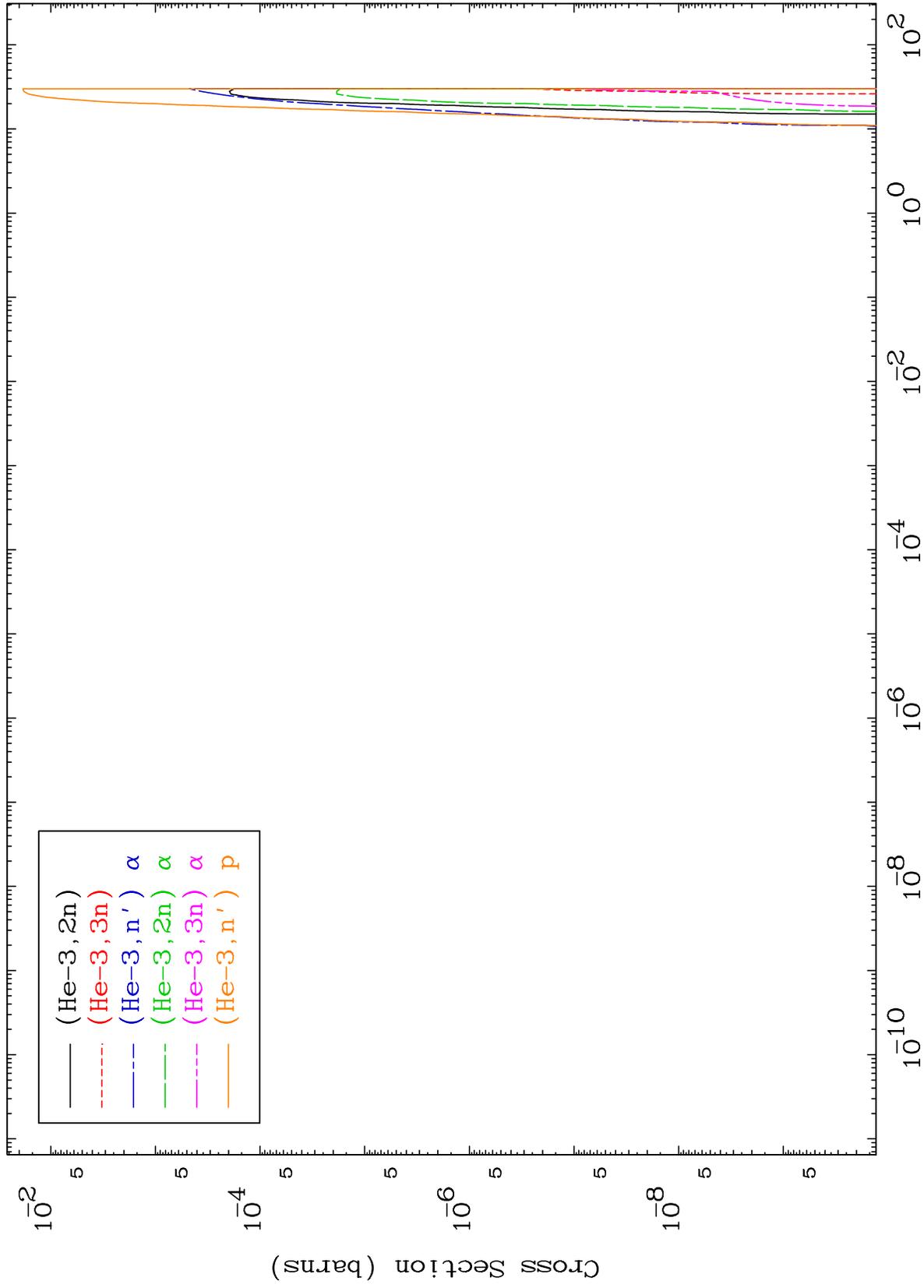
83-Bi-192



MAT 8274

He-3 Neutron Production
0 Kelvin Cross Sections

83-Bi-192



2

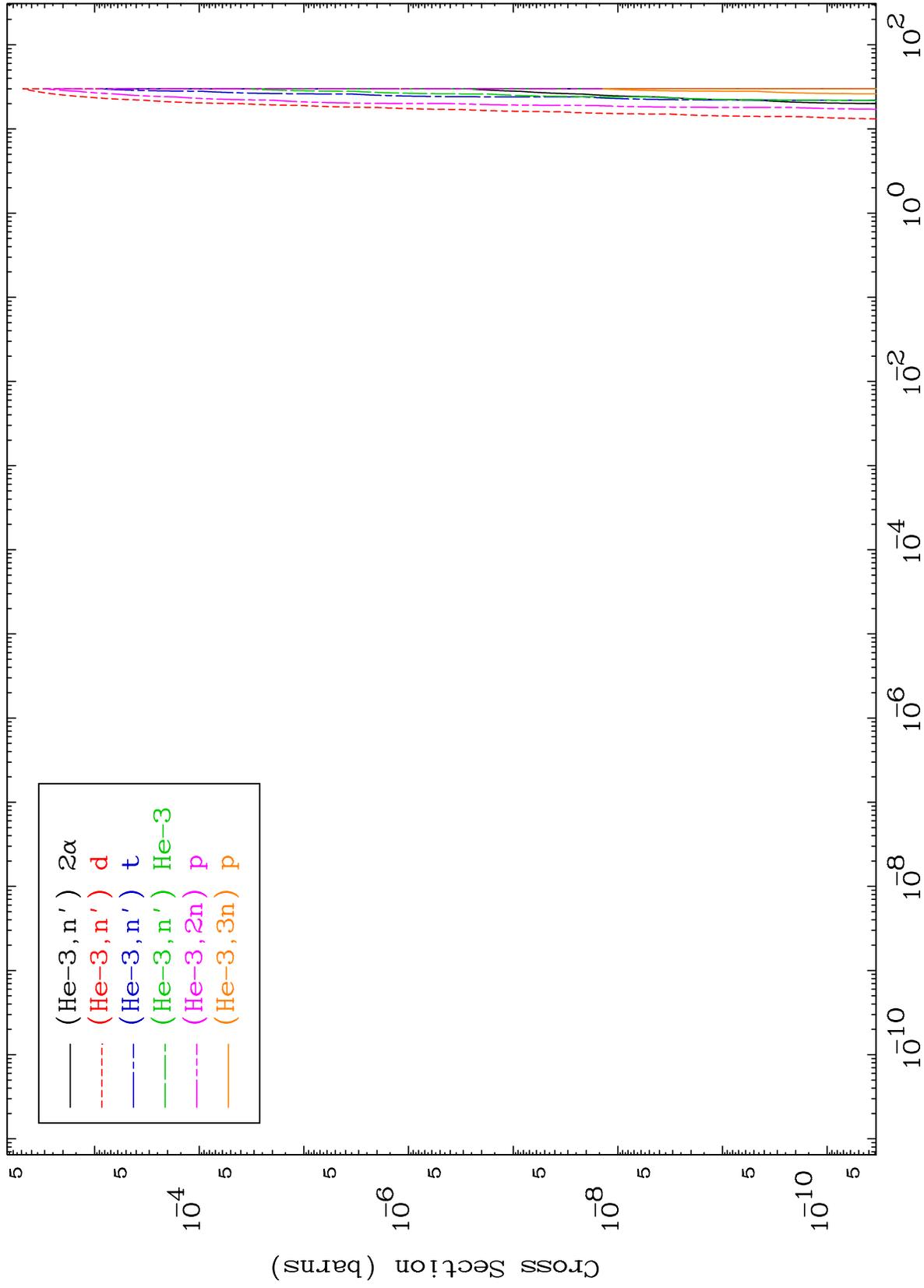
Incident Energy (MeV)

83-Bi-192

MAT 8274

He-3 Neutron Production
0 Kelvin Cross Sections

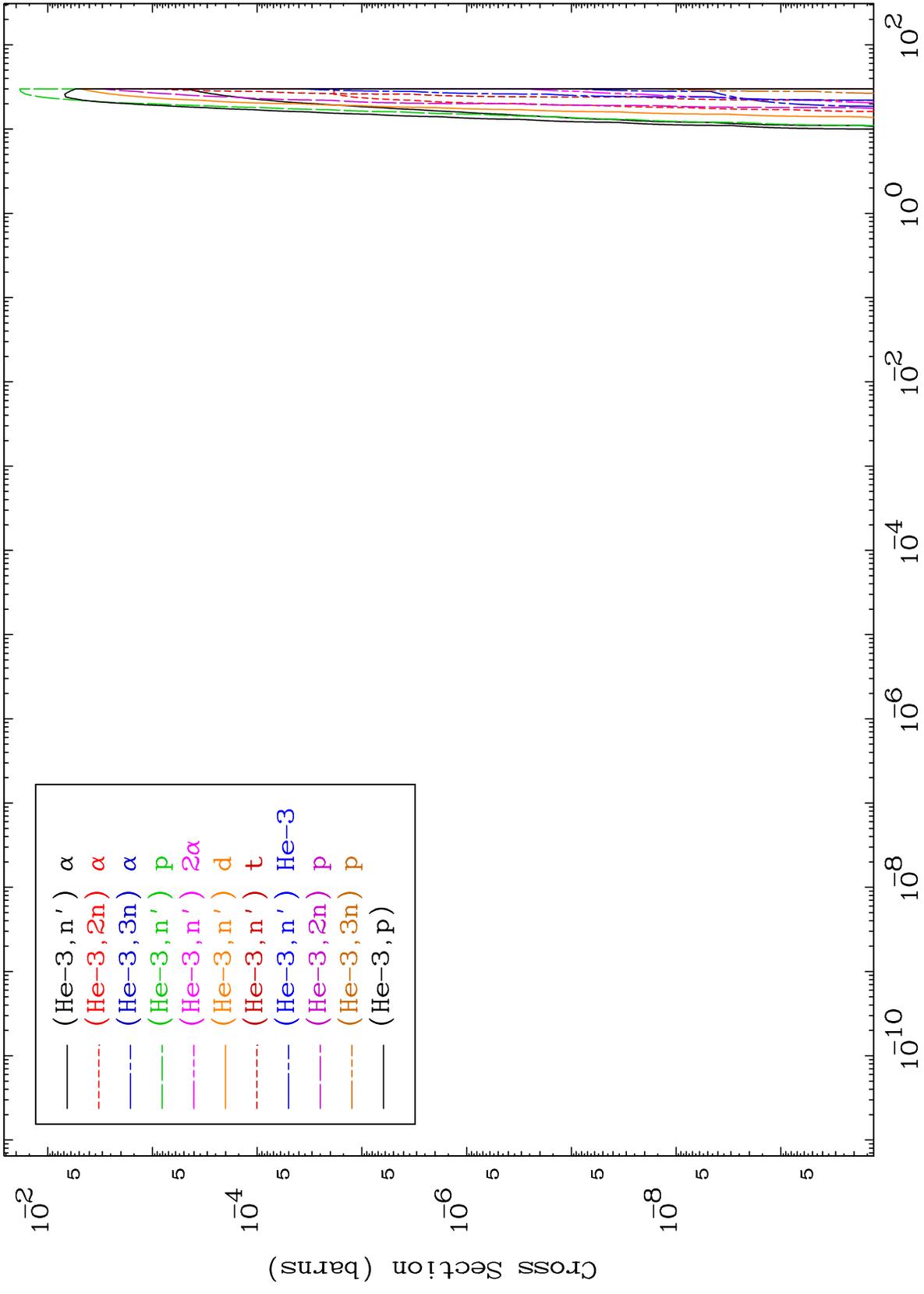
83-Bi-192

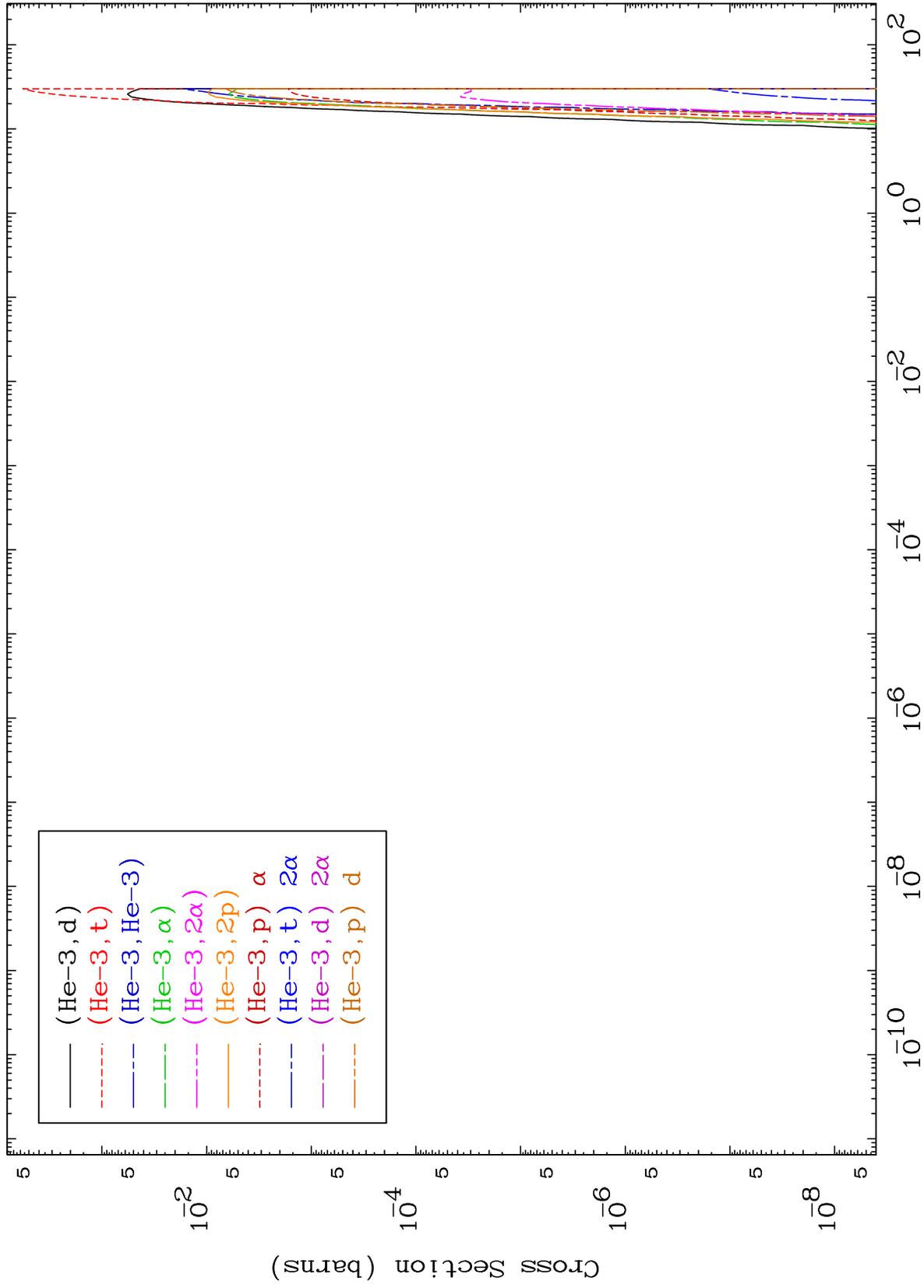


3

Incident Energy (MeV)

83-Bi-192

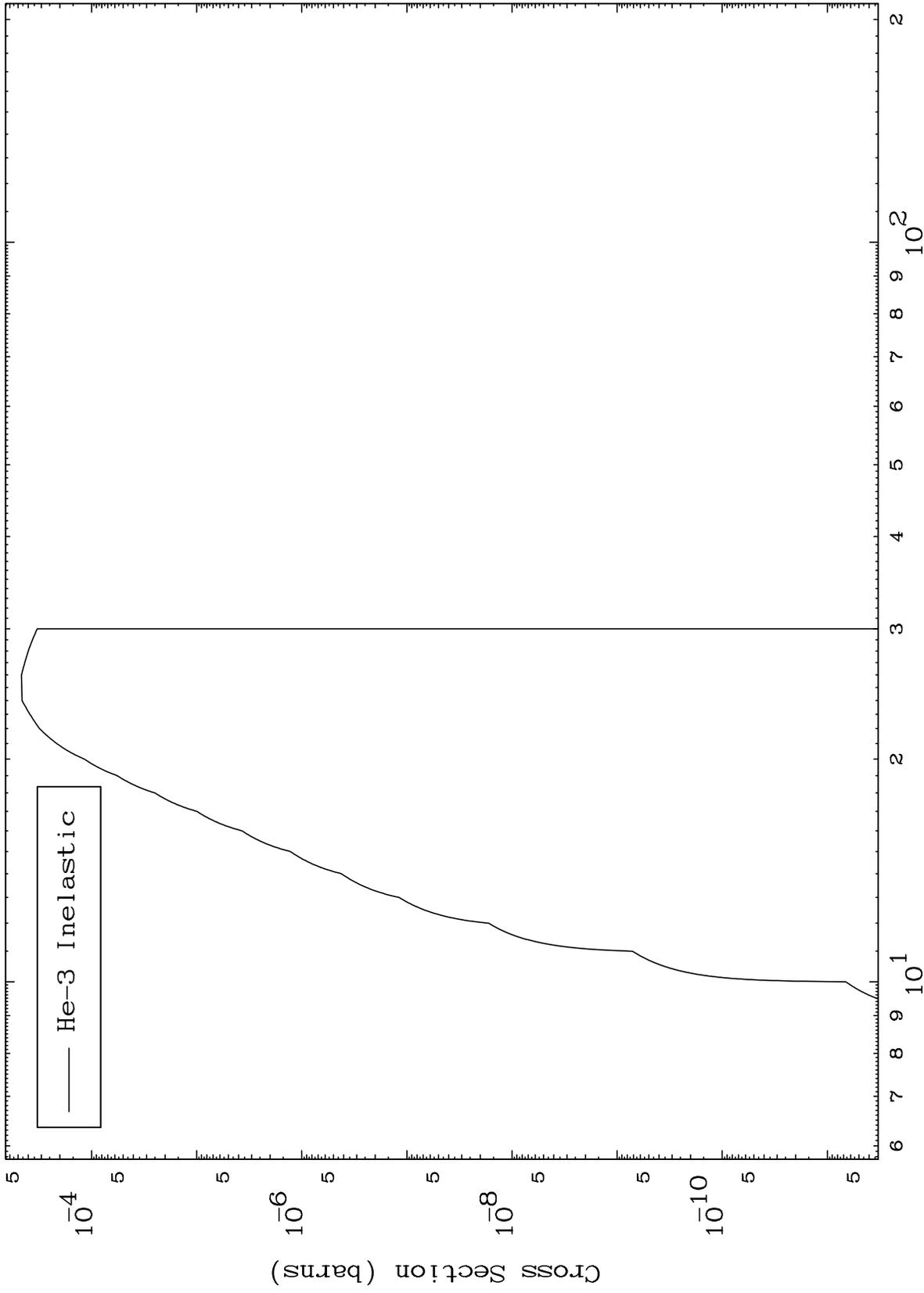




MAT 8274

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

83-Bi-192



6

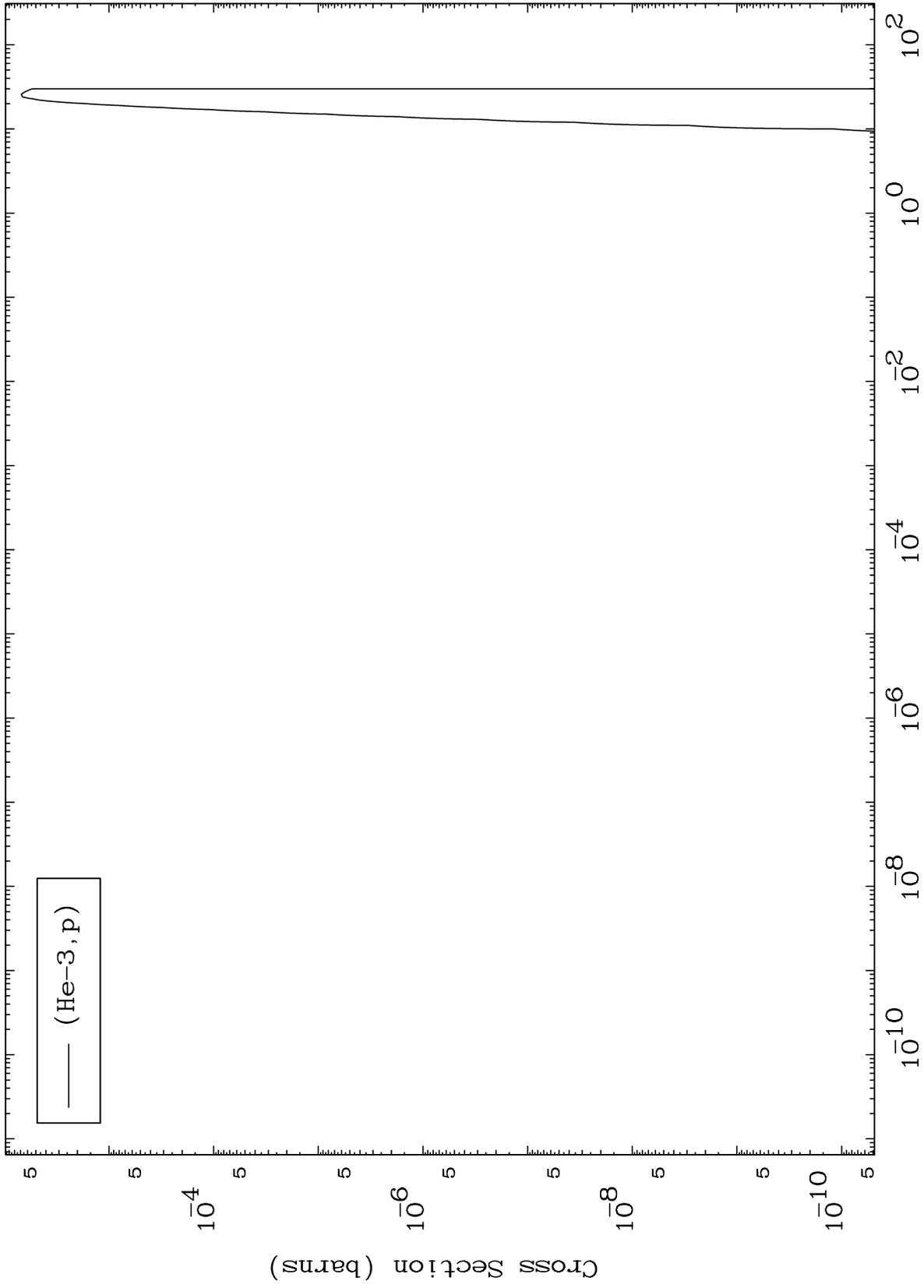
Incident Energy (MeV)

83-Bi-192

MAT 8274

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

83-Bi-192



7

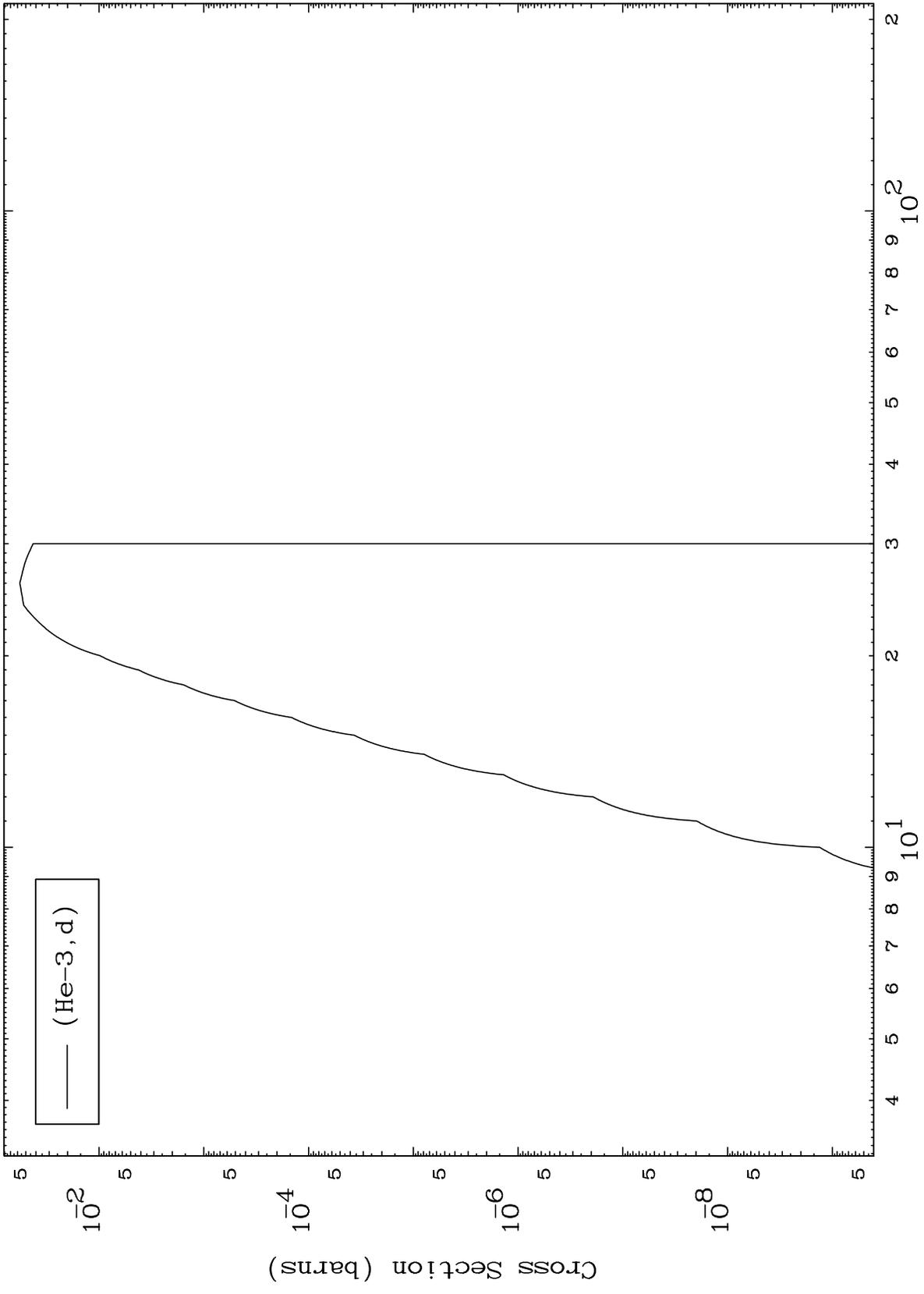
Incident Energy (MeV)

83-Bi-192

MAT 8274

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

83-Bi-192



8

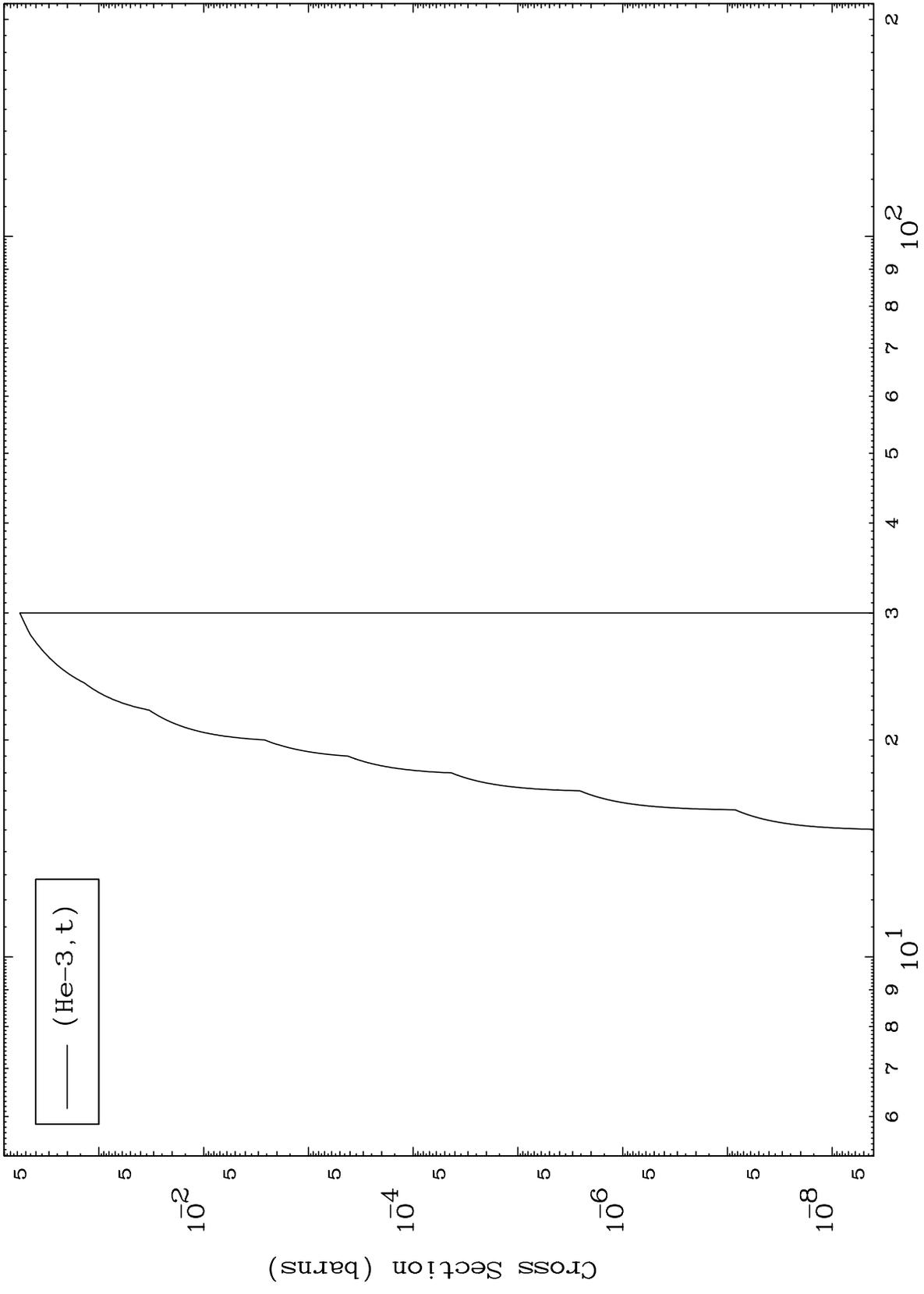
Incident Energy (MeV)

83-Bi-192

MAT 8274

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

83-Bi-192



9

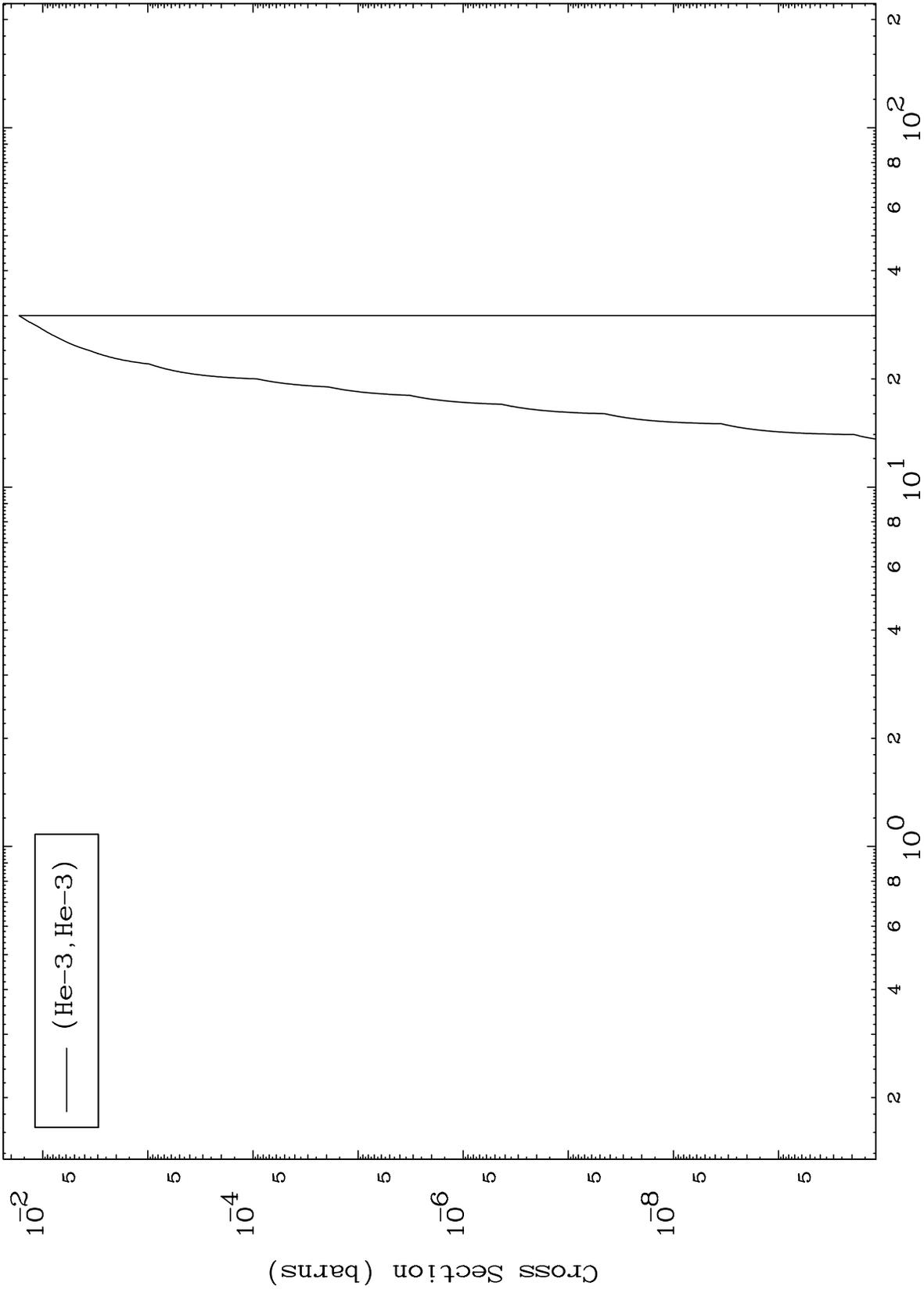
Incident Energy (MeV)

83-Bi-192

MAT 8274

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

83-Bi-192



10

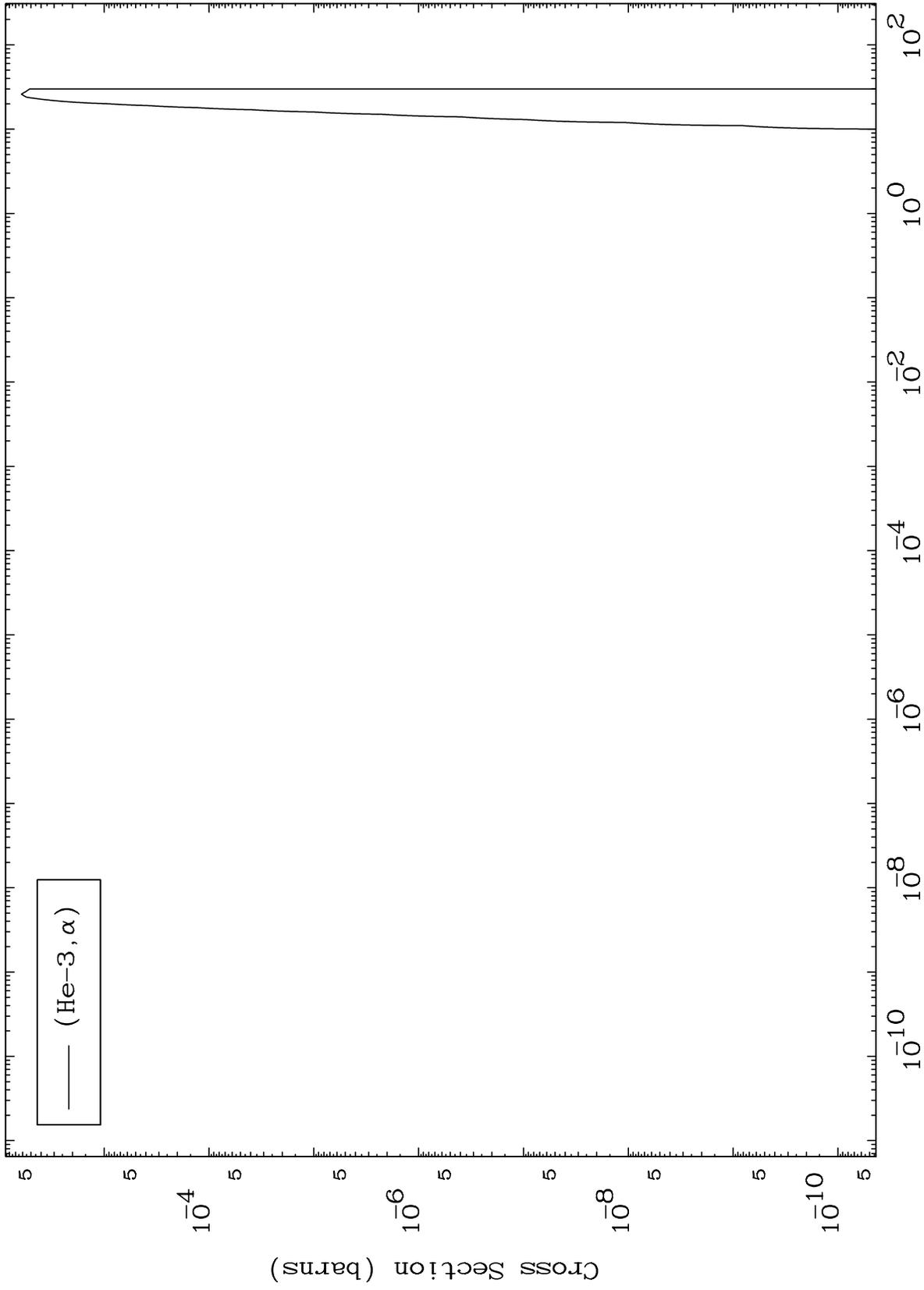
Incident Energy (MeV)

83-Bi-192

MAT 8274

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

83-Bi-192



11

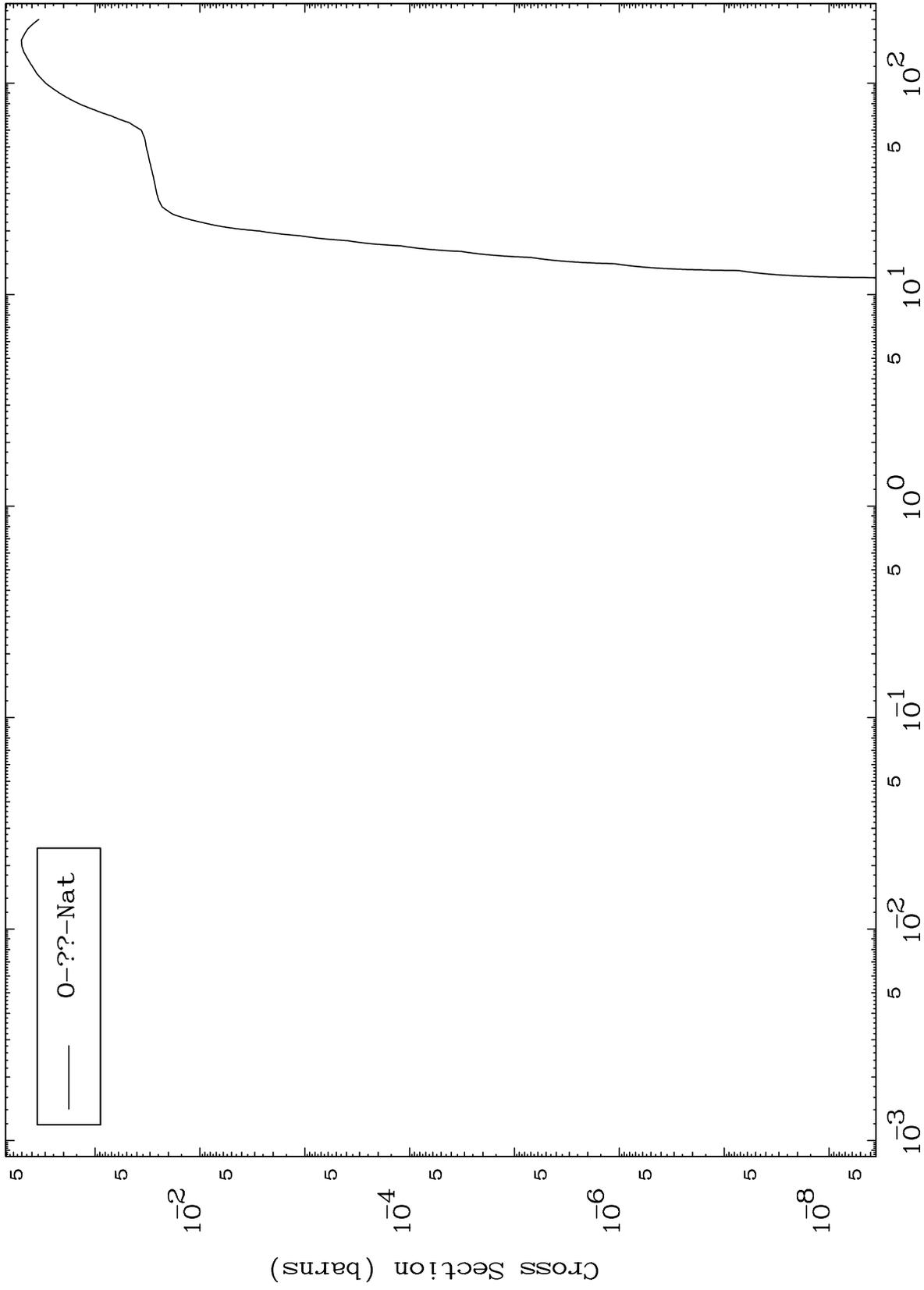
Incident Energy (MeV)

83-Bi-192

MAT 8274

He-3 Fission
Radionuclide Production Cross Section

83-Bi-192



12

Incident Energy (MeV)

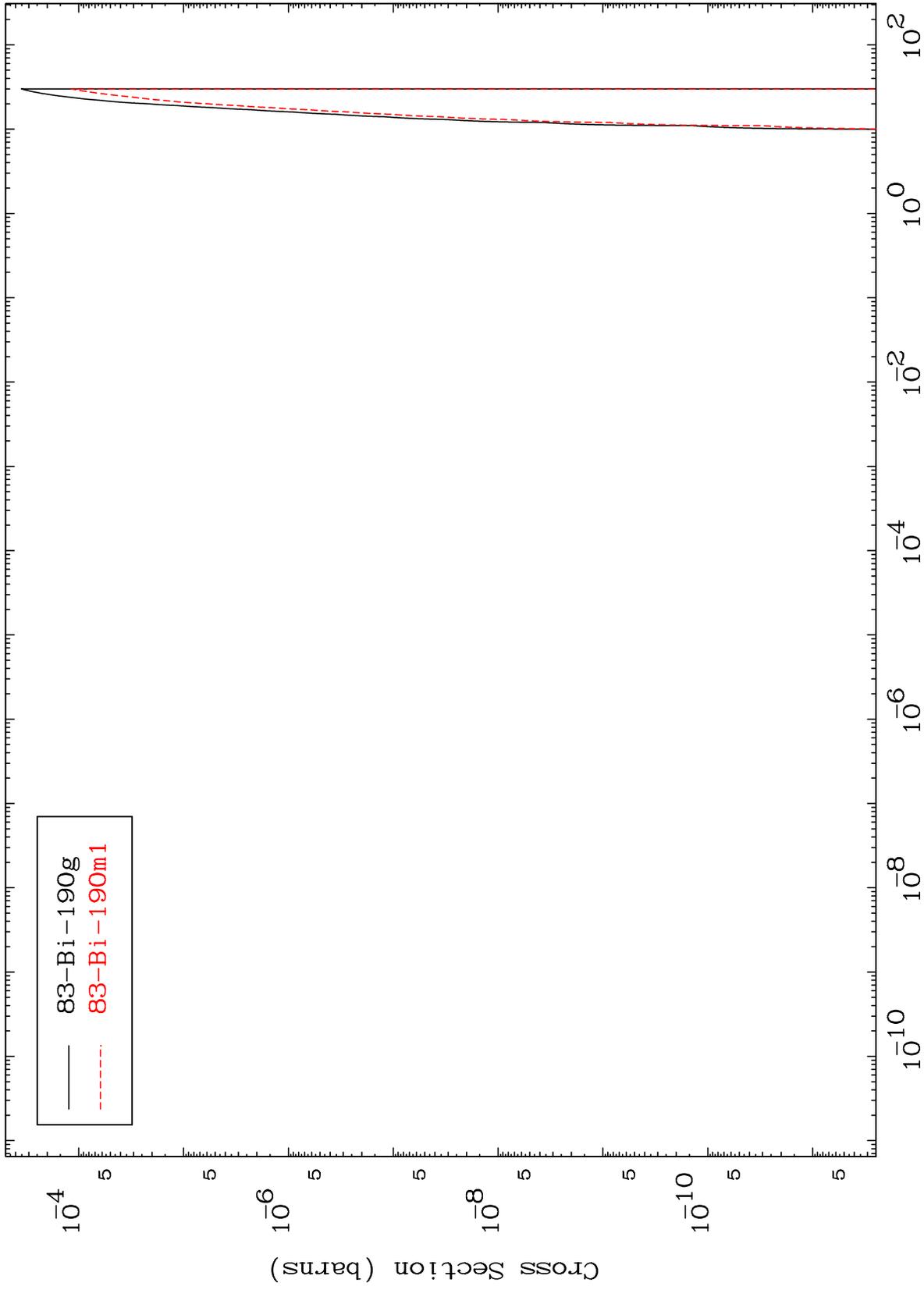
83-Bi-192

MAT 8274

(He-3, n') α

83-Bi-192

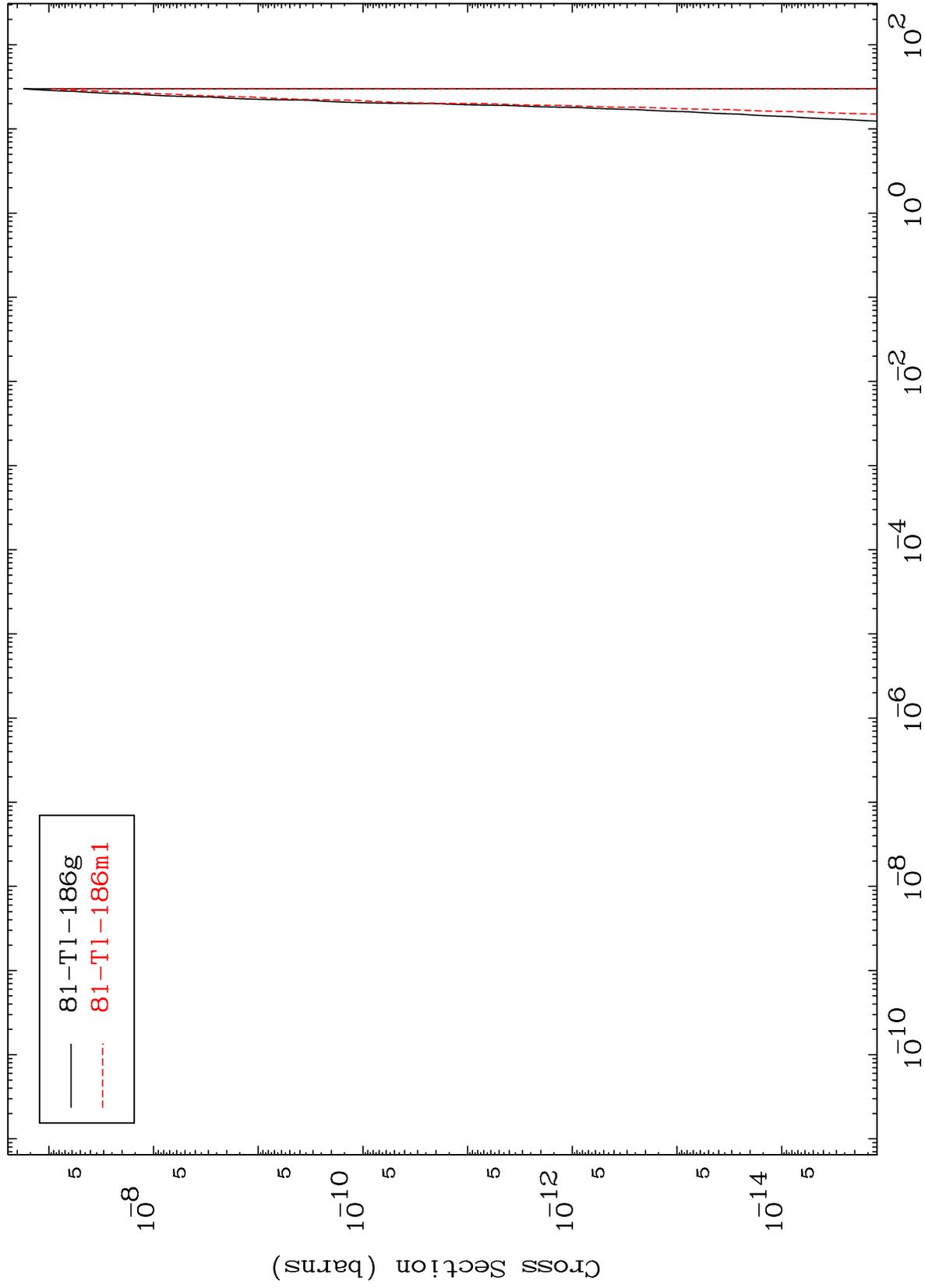
Radionuclide Production Cross Section



MAT 8274

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

83-Bi-192



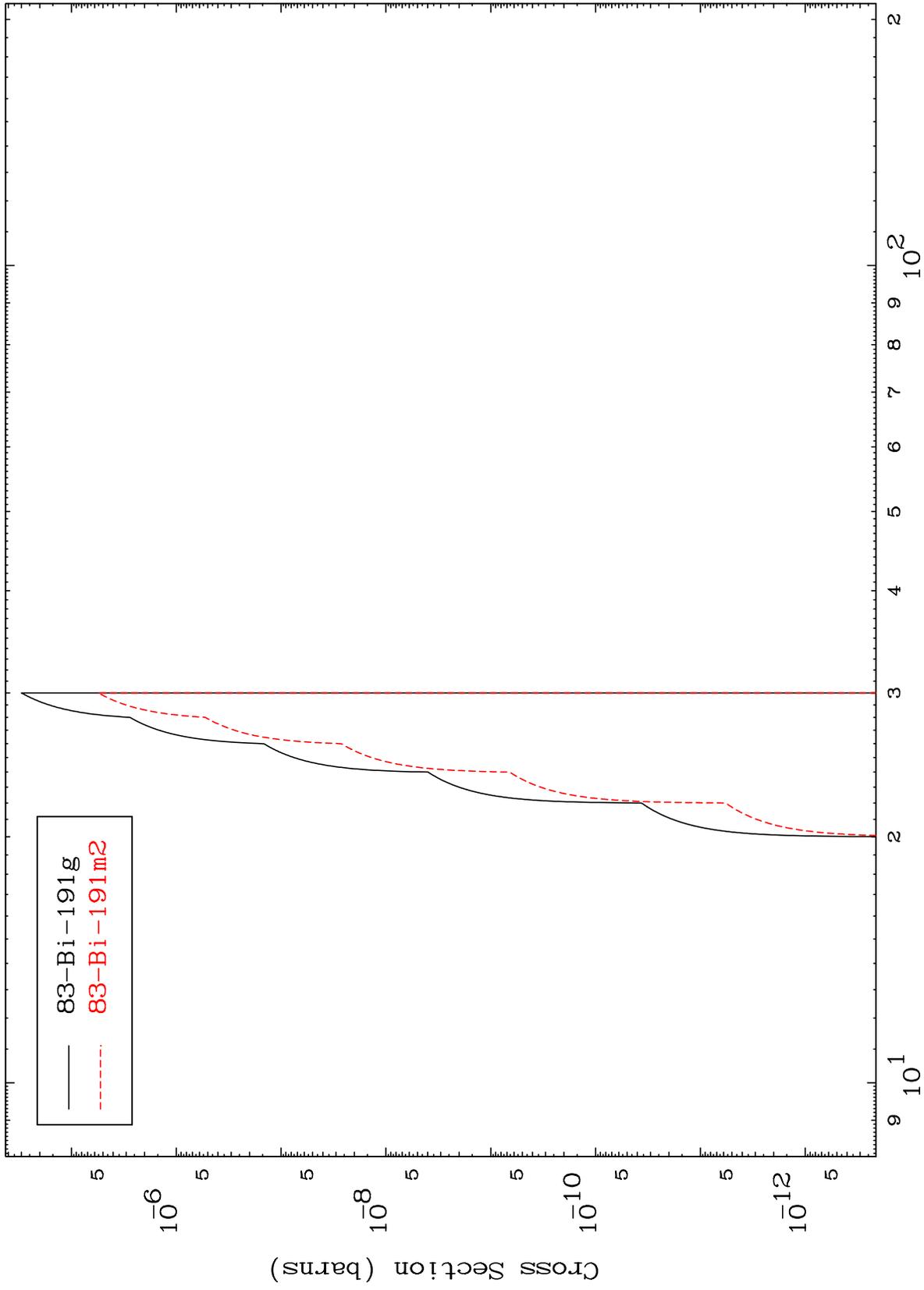
83-Bi-192

MAT 8274

(He-3, n') He-3

83-Bi-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

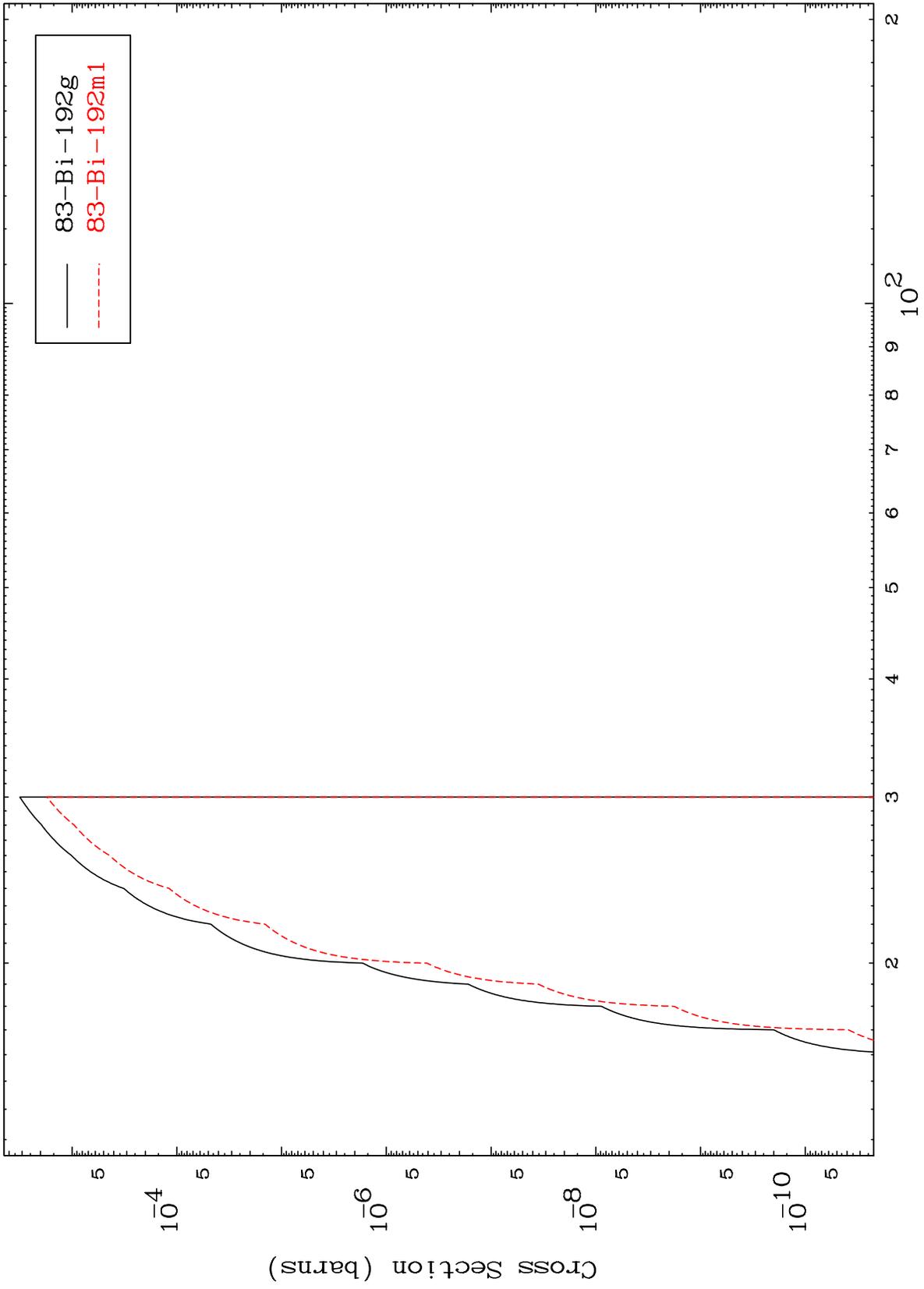
83-Bi-192

MAT 8274

(He-3,2n) p

83-Bi-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

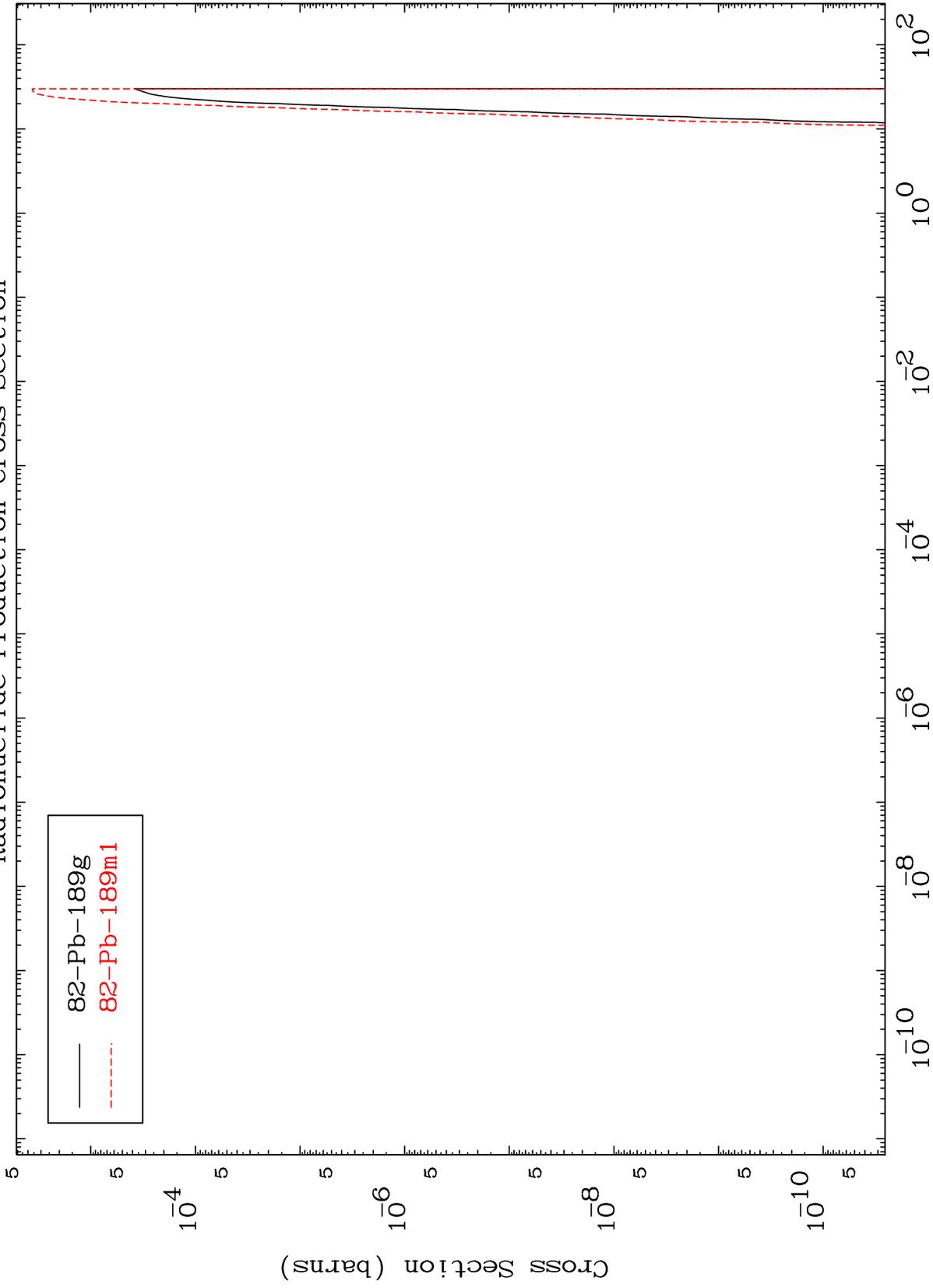
83-Bi-192

MAT 8274

(He-3,n') p α

83-Bi-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

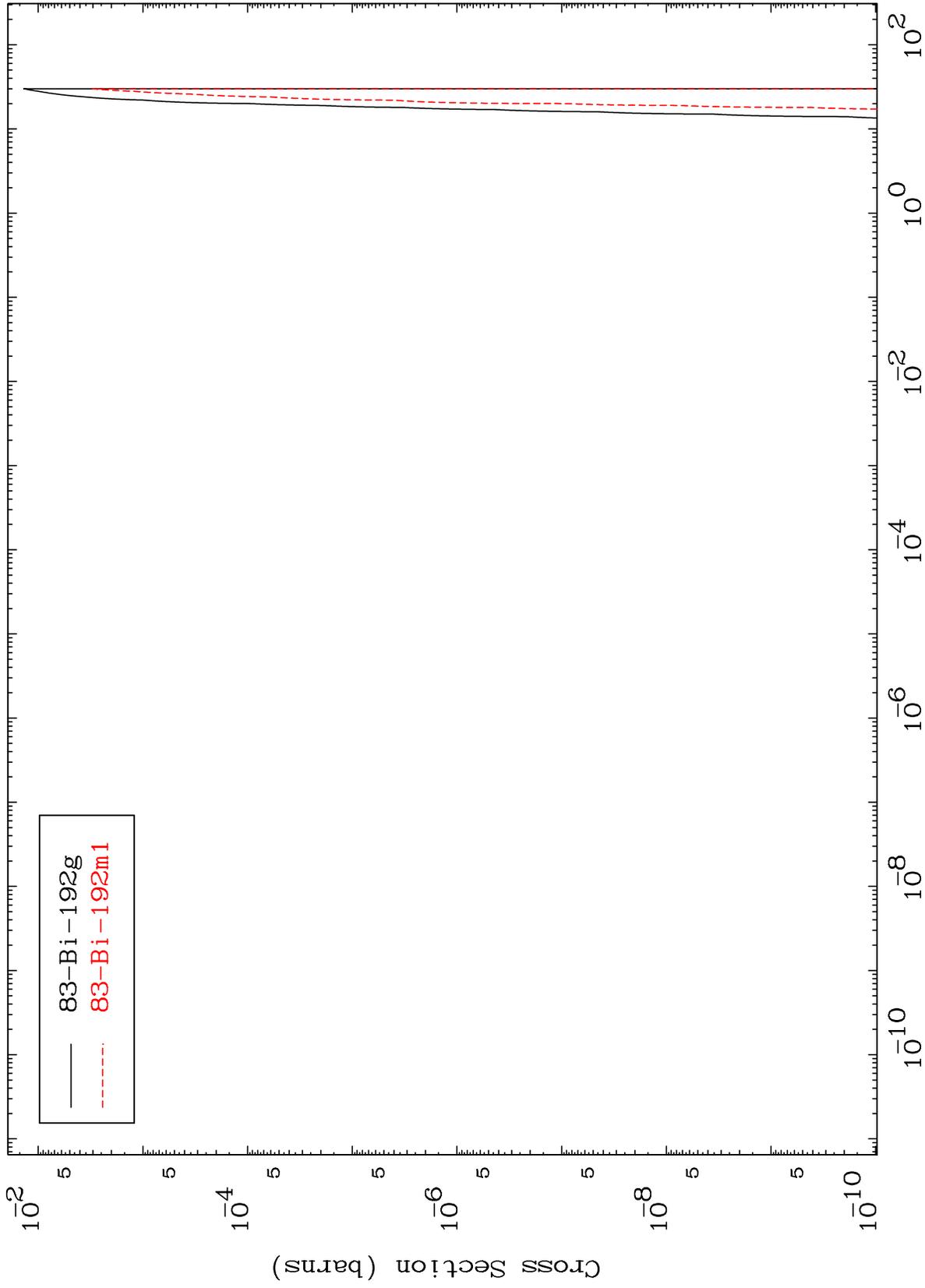
83-Bi-192

MAT 8274

(He-3, He-3)

83-Bi-192

Radionuclide Production Cross Section



18

Incident Energy (MeV)

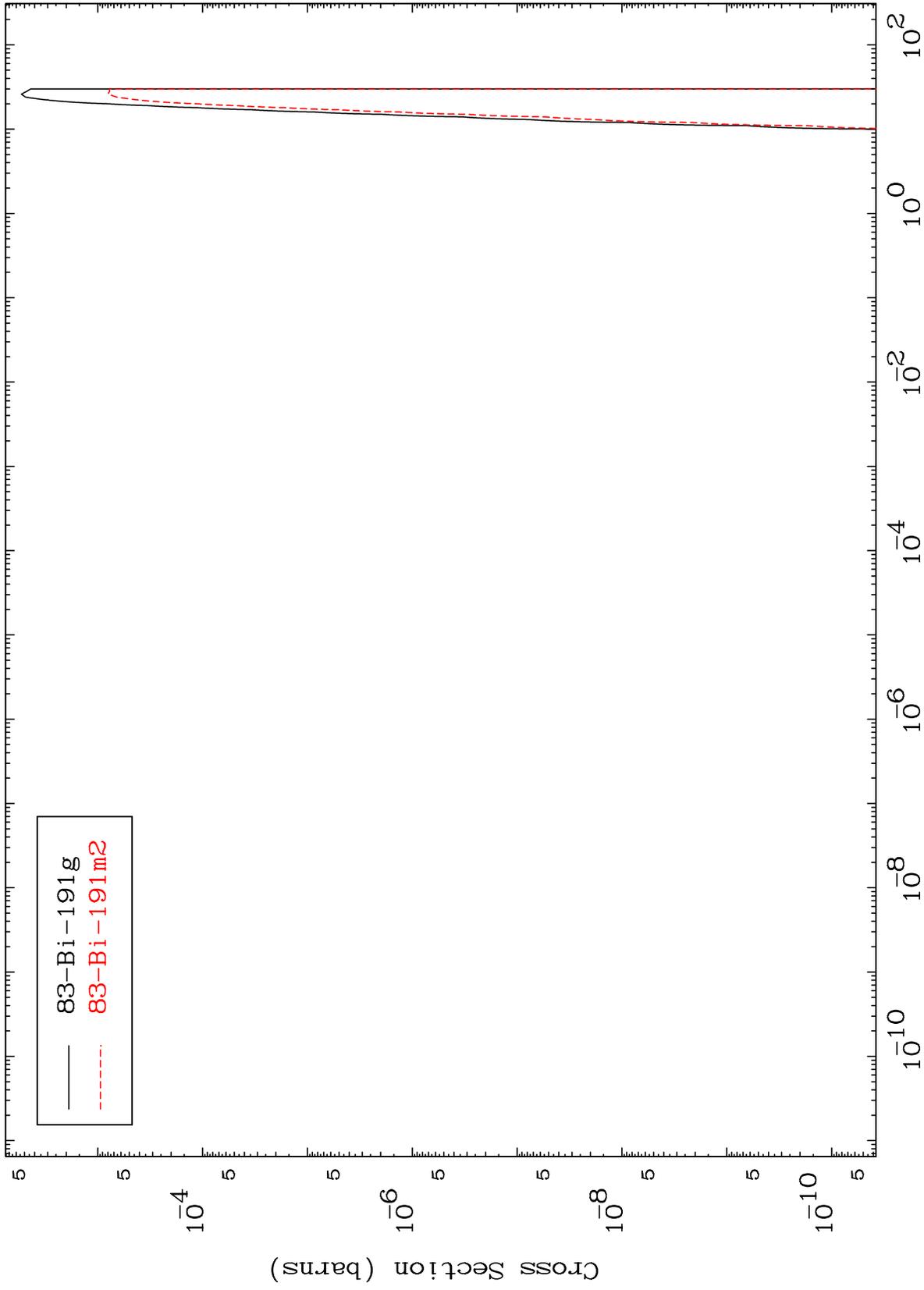
83-Bi-192

MAT 8274

(He-3, α)

83-Bi-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

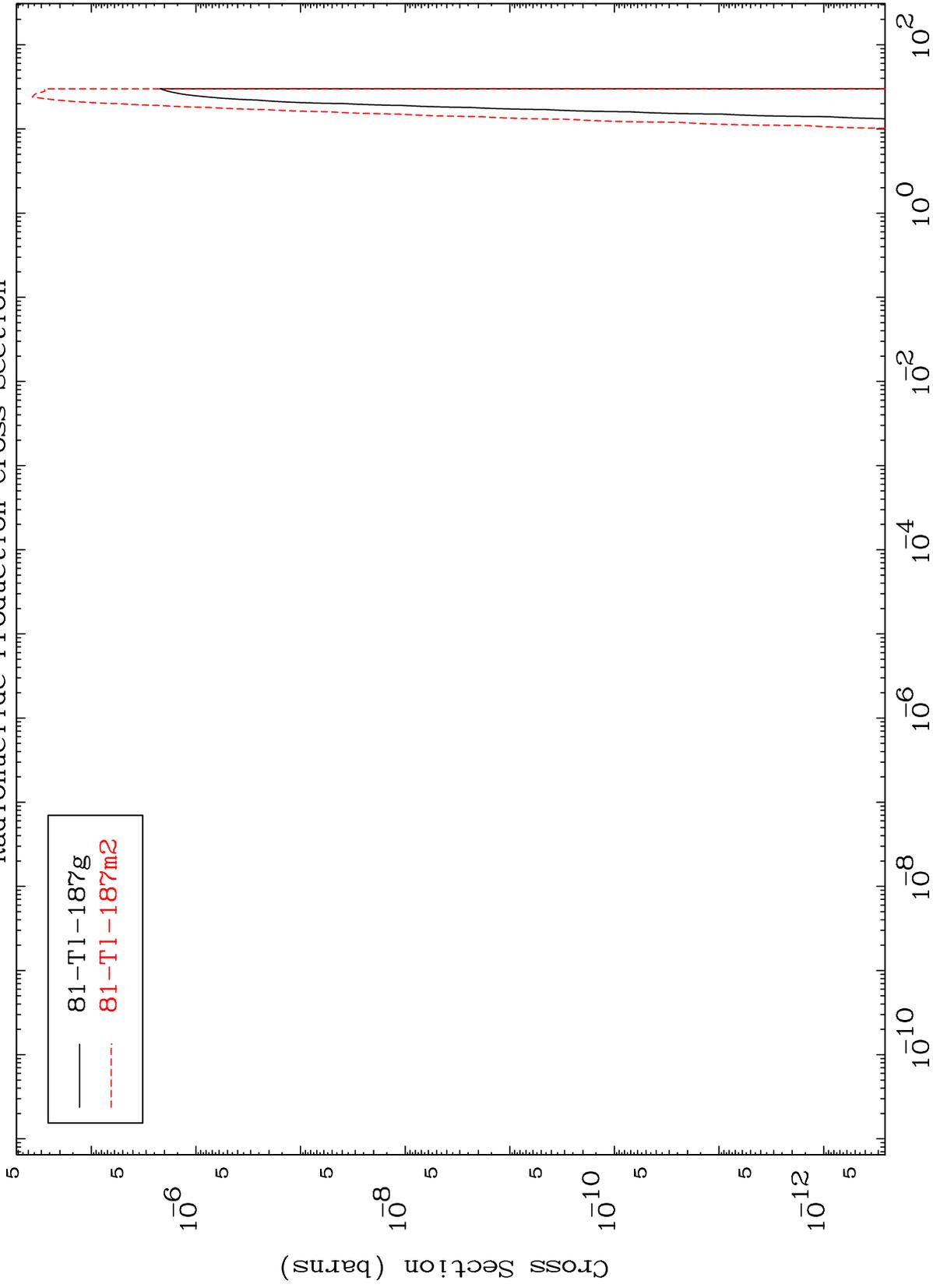
83-Bi-192

MAT 8274

(He-3,2α)

83-Bi-192

Radionuclide Production Cross Section



20

Incident Energy (MeV)

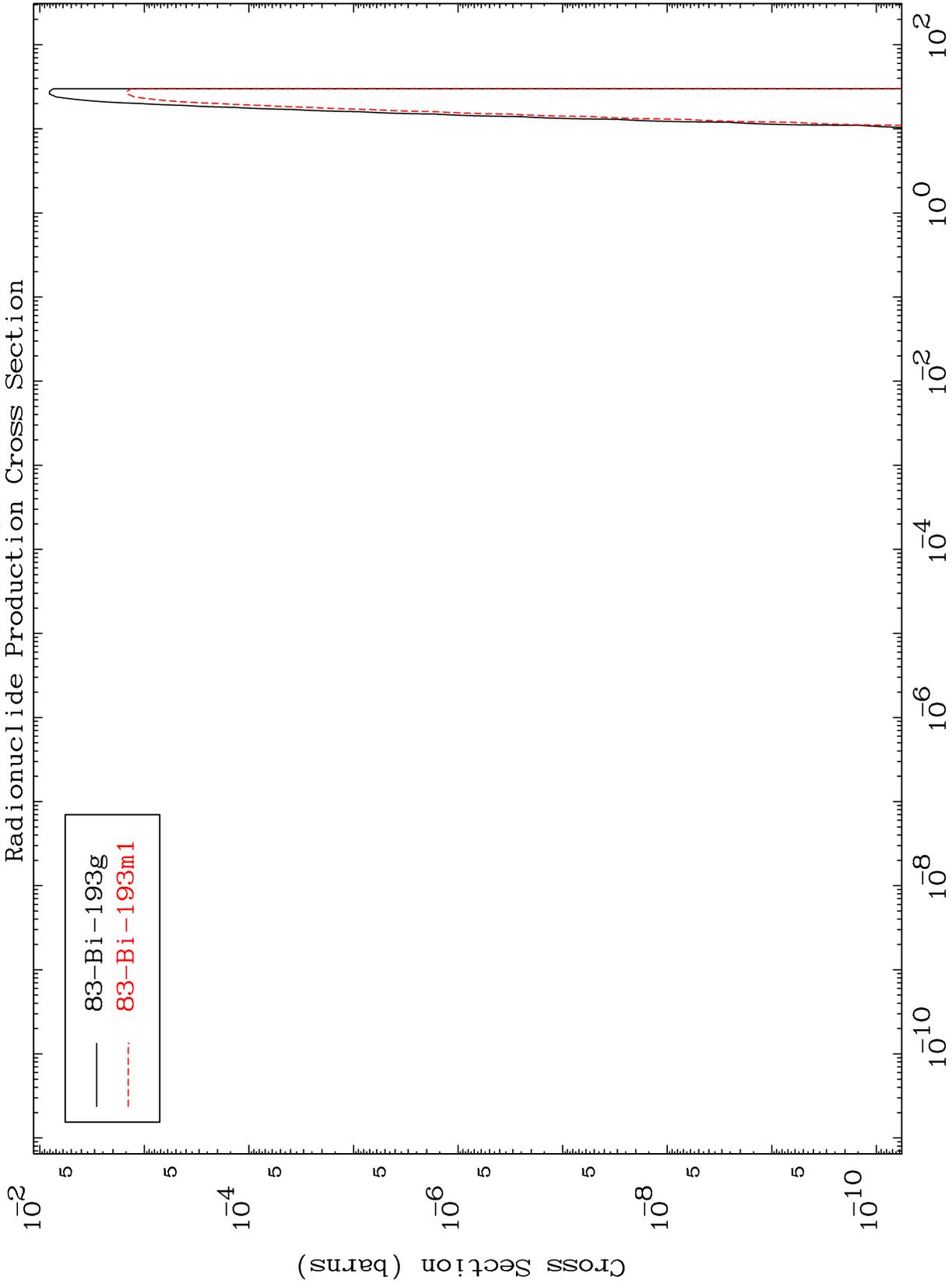
83-Bi-192

MAT 8274

(He-3,2p)

83-Bi-192

Radionuclide Production Cross Section



21

Incident Energy (MeV)

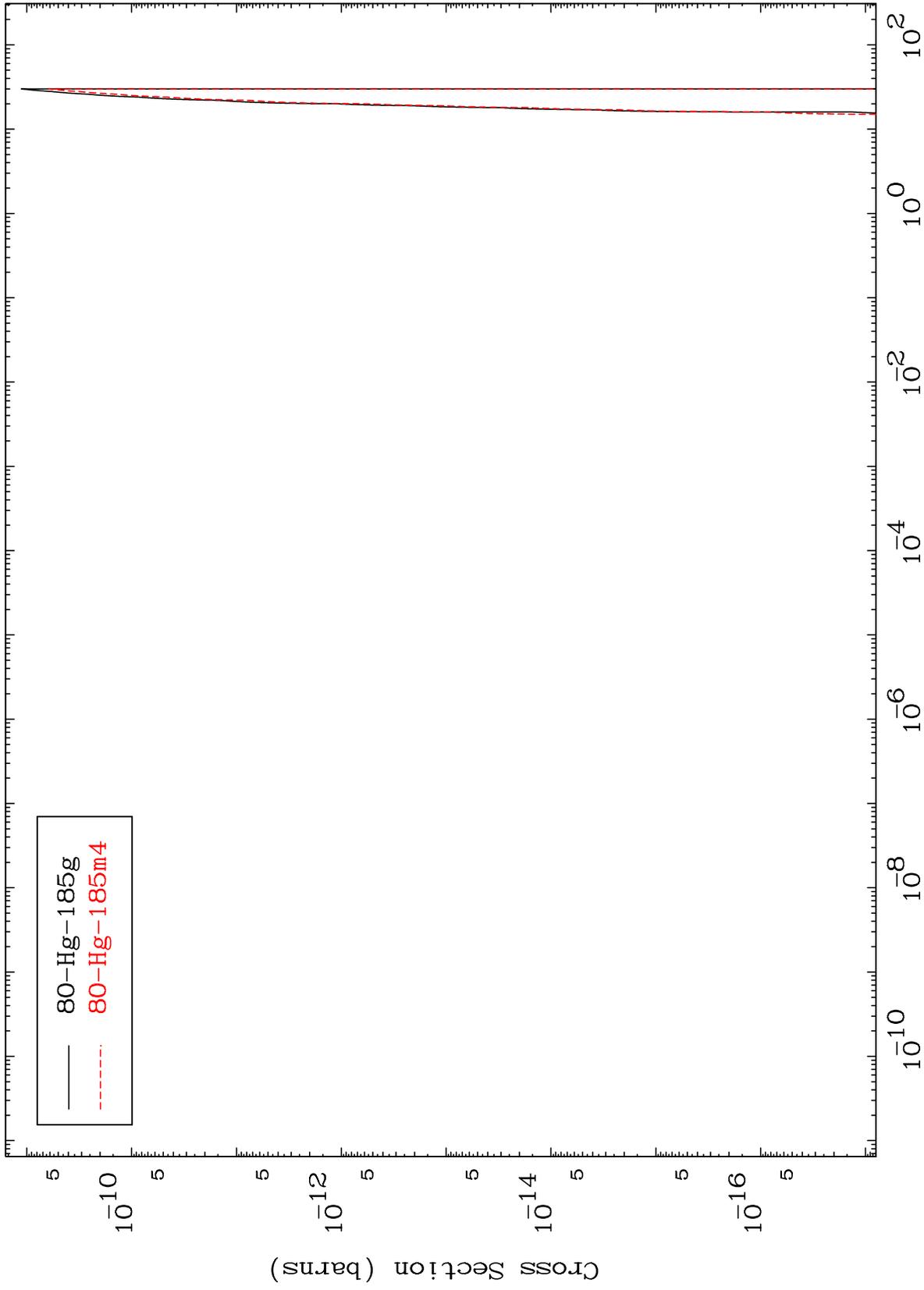
83-Bi-192

MAT 8274

(He-3,d) 2 α

83-Bi-192

Radionuclide Production Cross Section



22

Incident Energy (MeV)

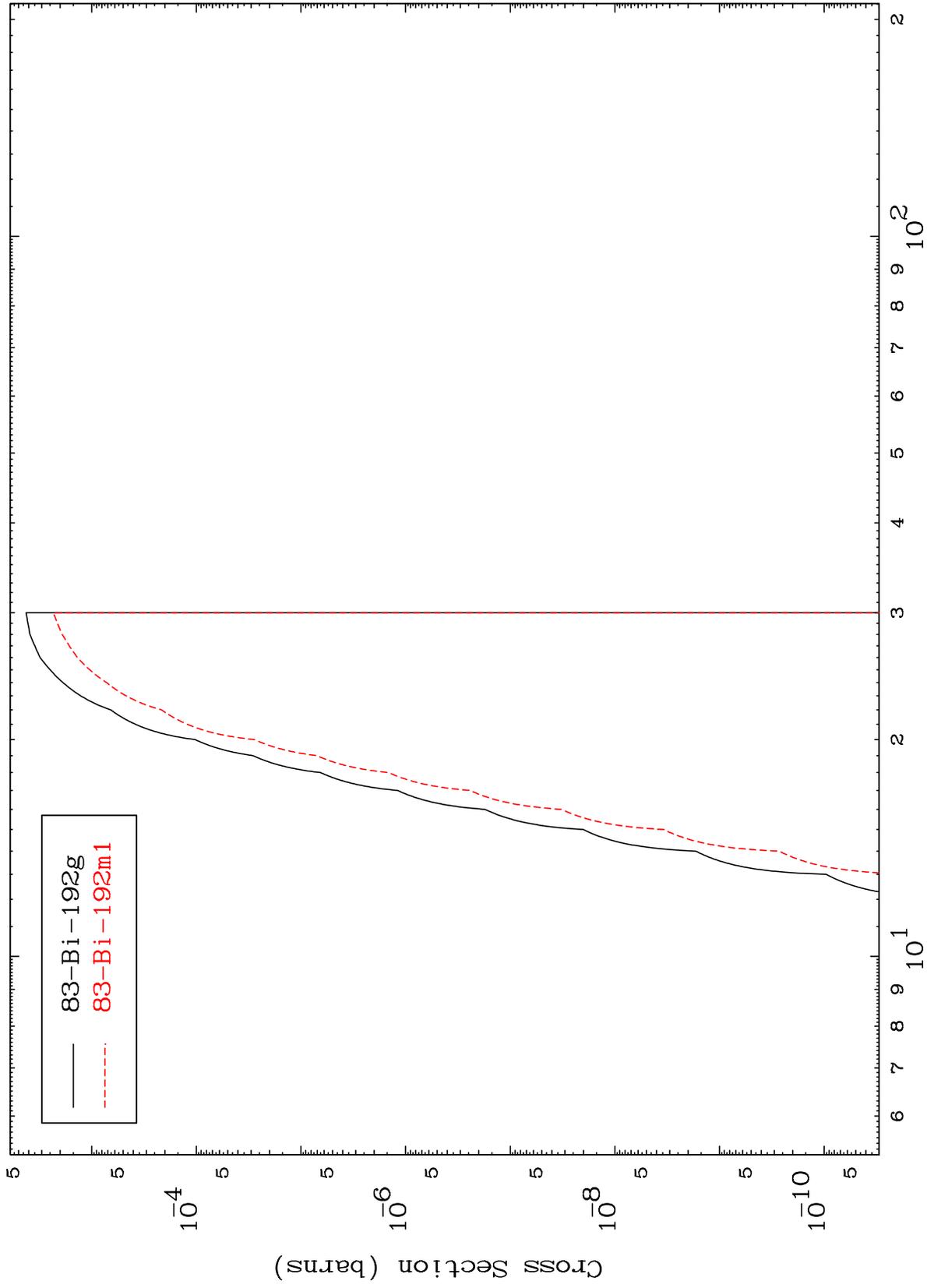
83-Bi-192

MAT 8274

(He-3,p) d

83-Bi-192

Radionuclide Production Cross Section



23

Incident Energy (MeV)

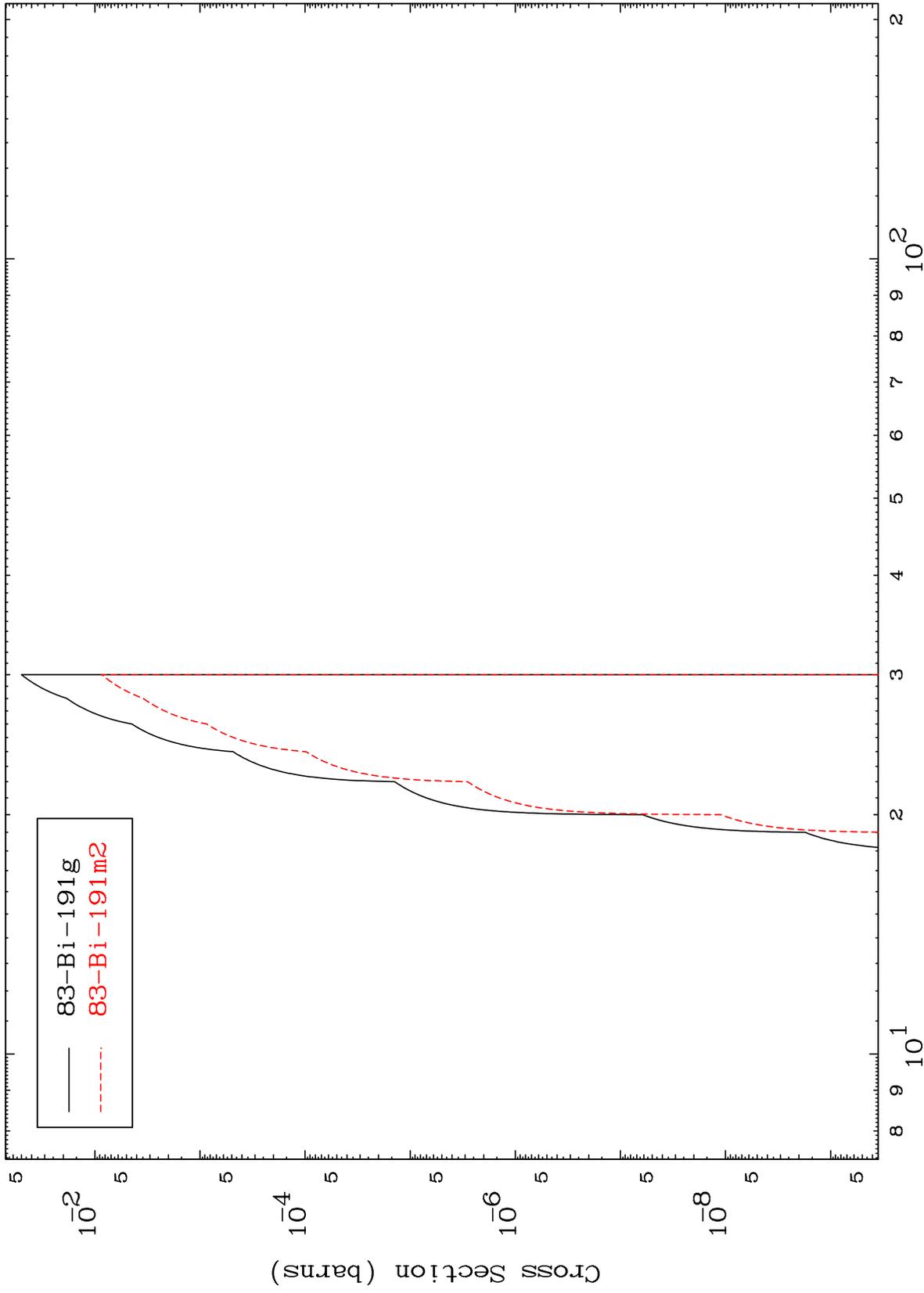
83-Bi-192

MAT 8274

(He-3,p) t

83-Bi-192

Radionuclide Production Cross Section



83-Bi-191g
83-Bi-191m2

24

Incident Energy (MeV)

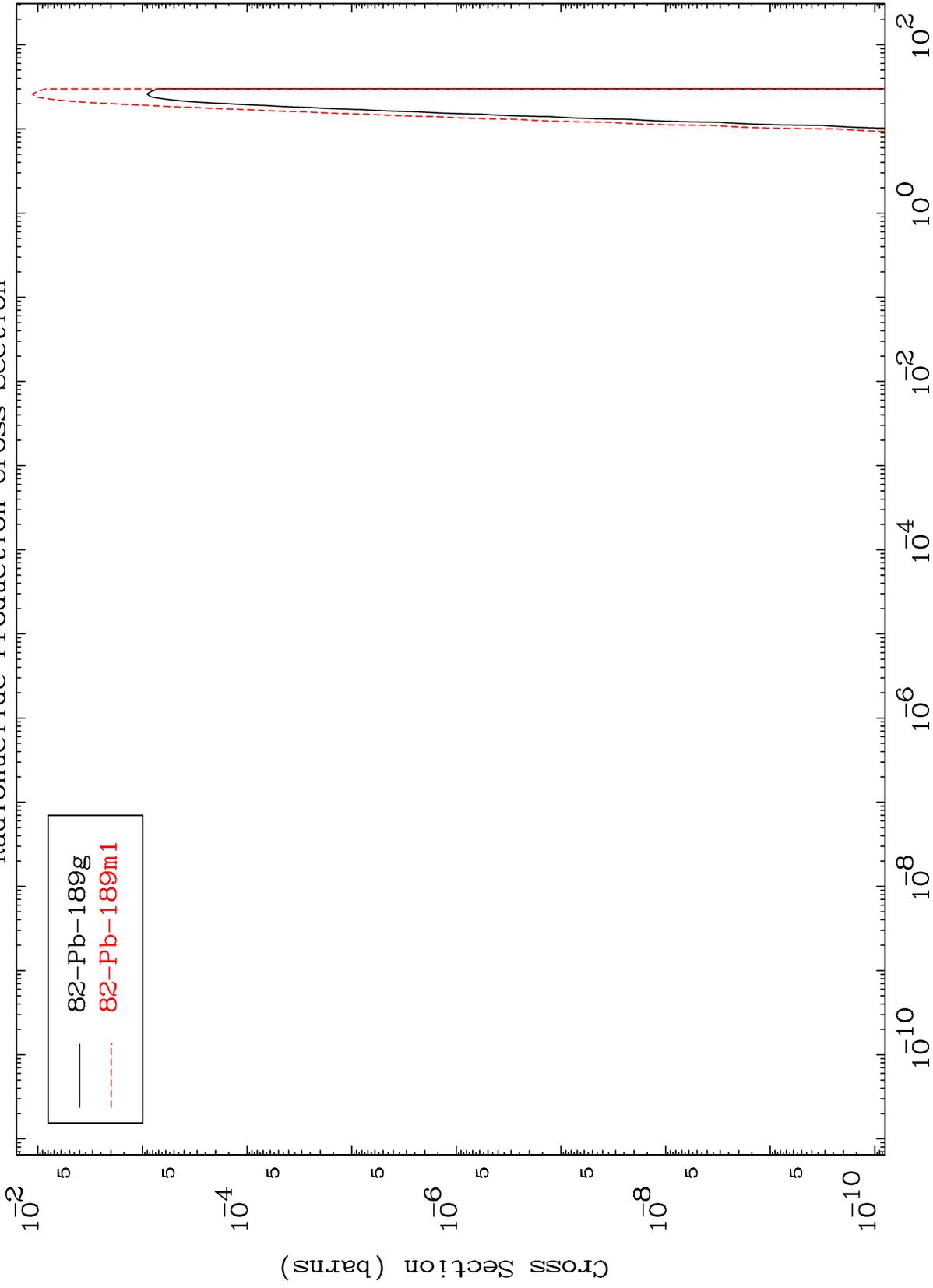
83-Bi-192

MAT 8274

(He-3,d) α

83-Bi-192

Radionuclide Production Cross Section



25

Incident Energy (MeV)

83-Bi-192