

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

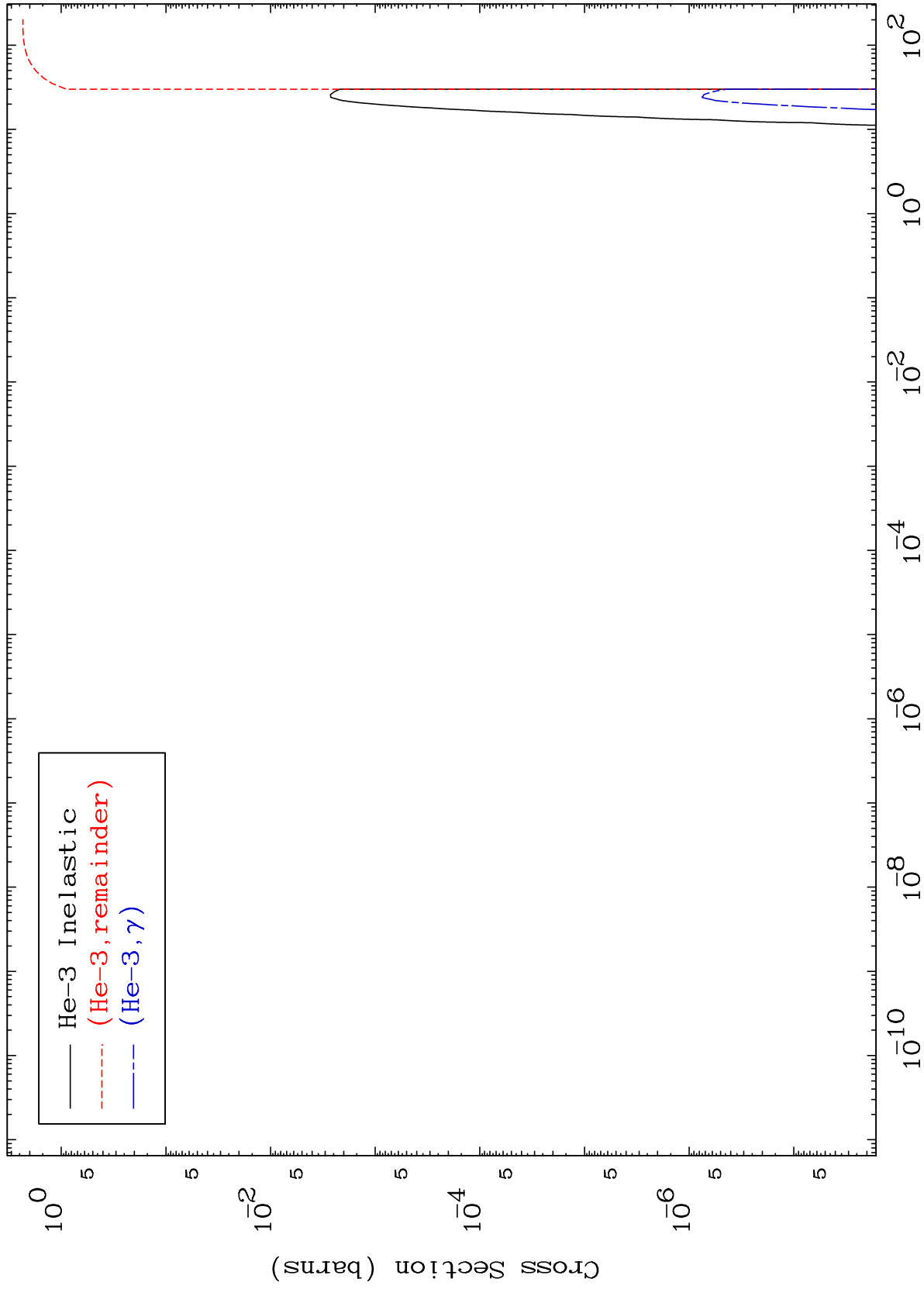
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8093

He-3 Major
0 Kelvin Cross Sections

81-T1-192



1

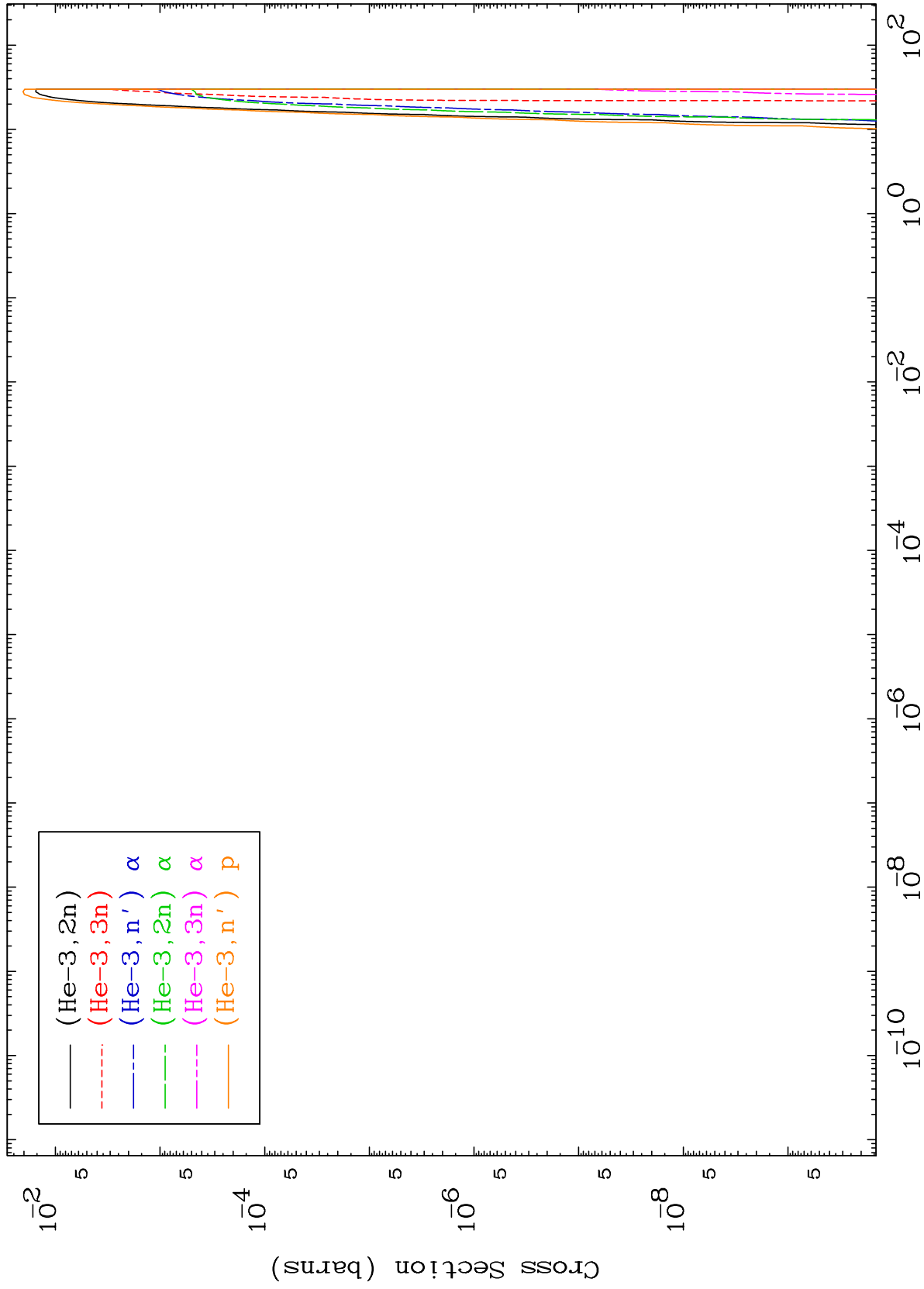
Incident Energy (MeV)

81-T1-192

MAT 8093

He-3 Neutron Production
0 Kelvin Cross Sections

81-T1-192



2

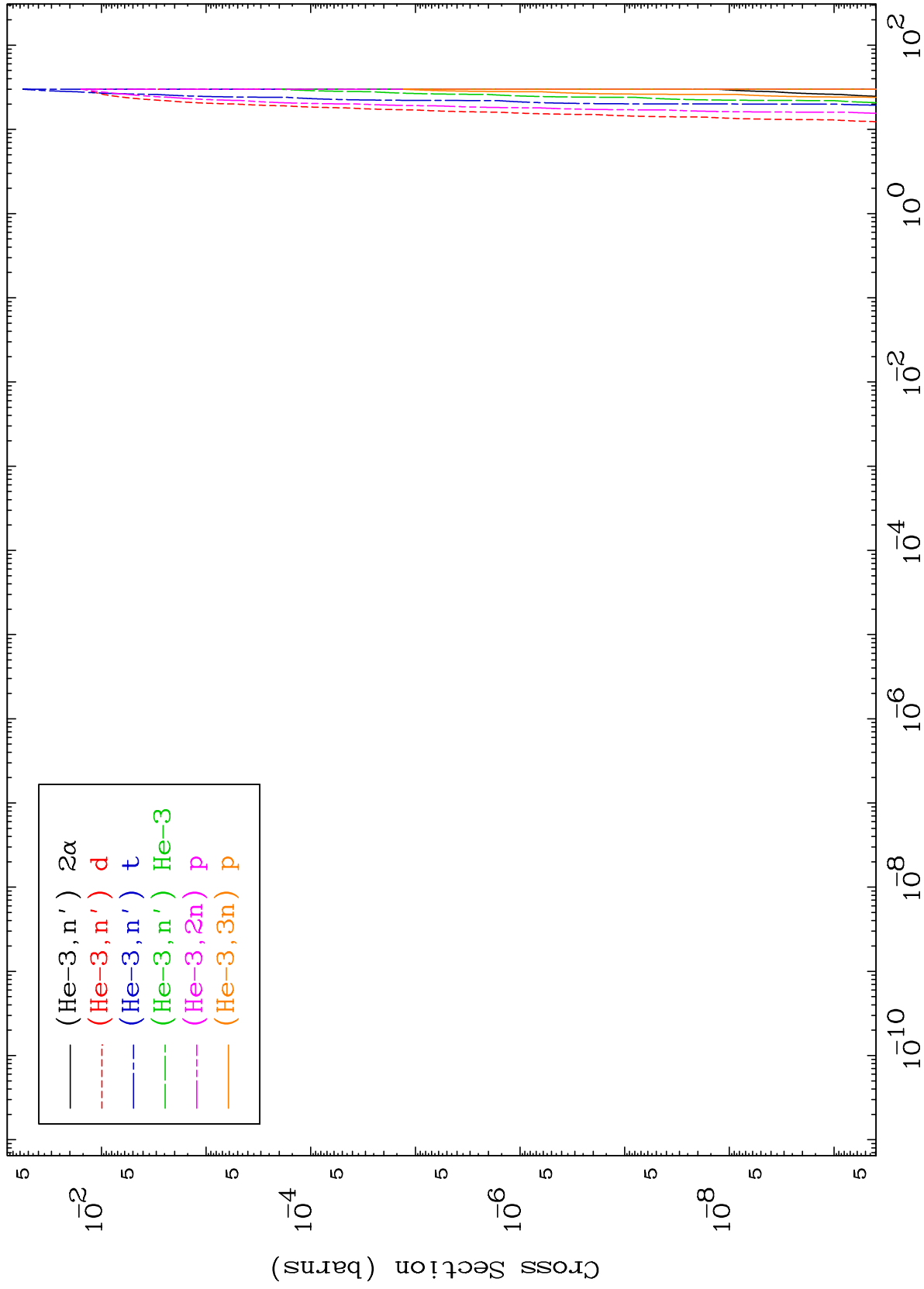
Incident Energy (MeV)

81-T1-192

MAT 8093

He-3 Neutron Production
0 Kelvin Cross Sections

81-T1-192



3

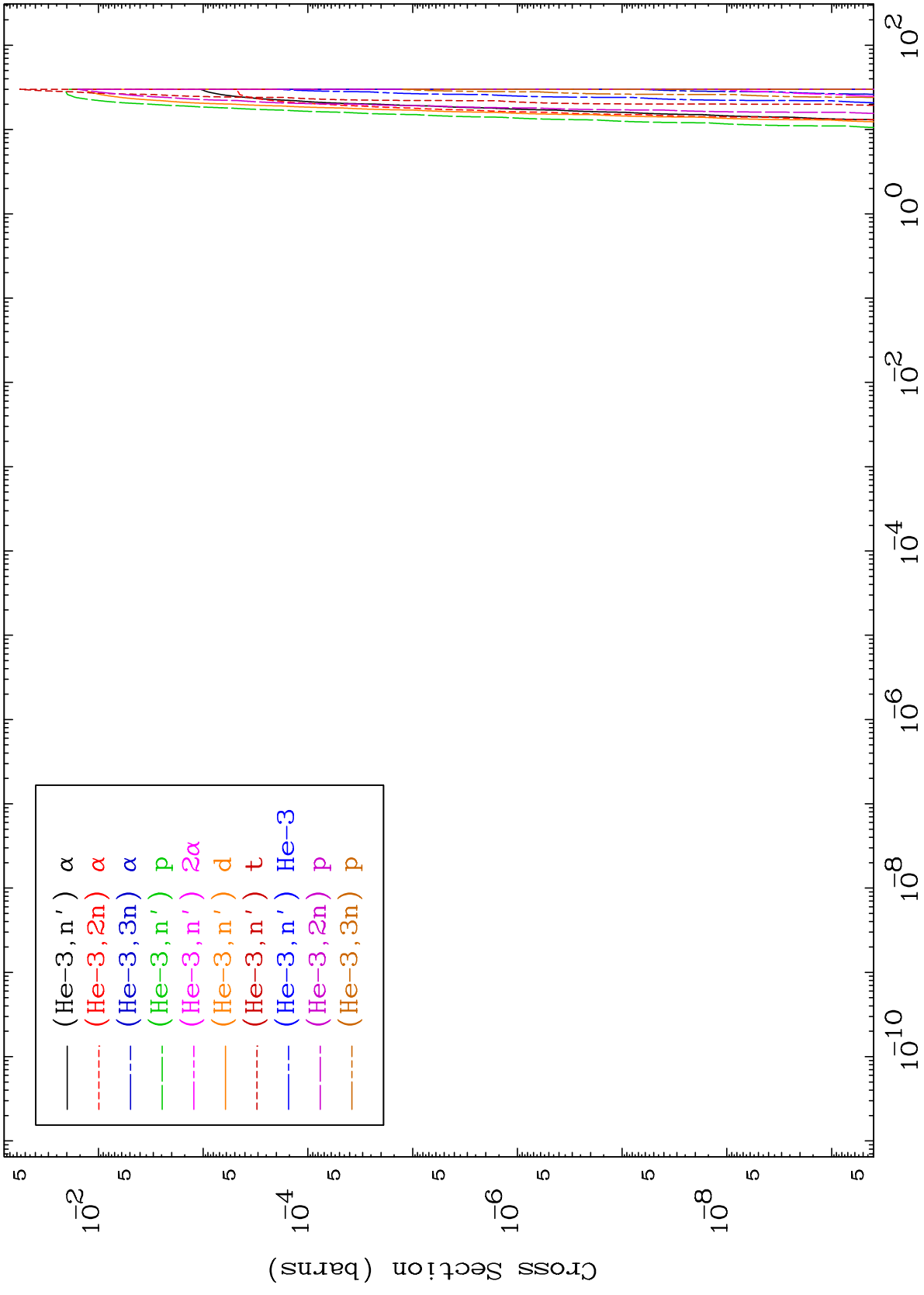
Incident Energy (MeV)

81-T1-192

MAT 8093

He-3 Charged Particle
0 Kelvin Cross Sections

81-T1-192

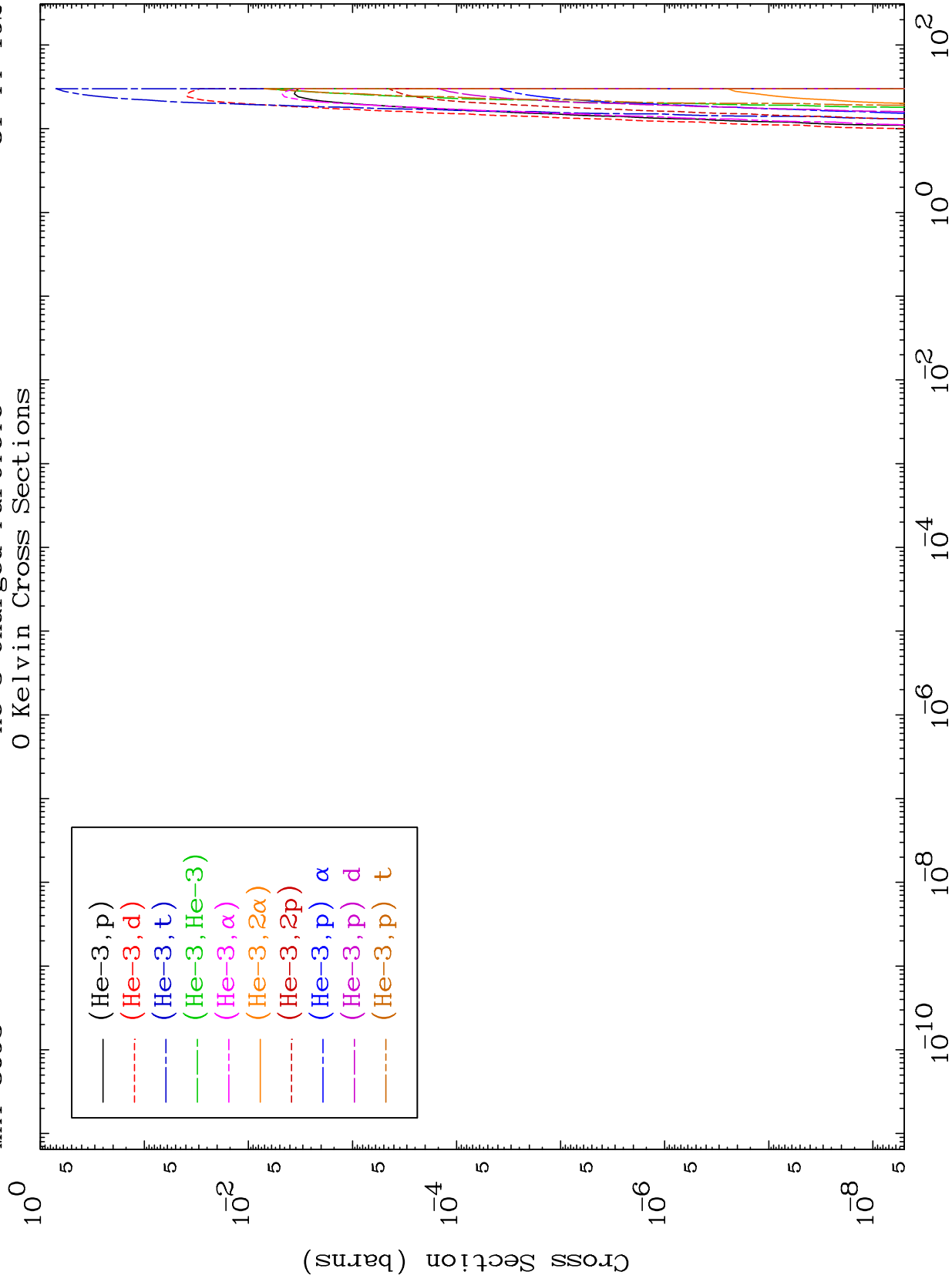


81-T1-192

MAT 8093

He-3 Charged Particle
0 Kelvin Cross Sections

81-T1-192



5

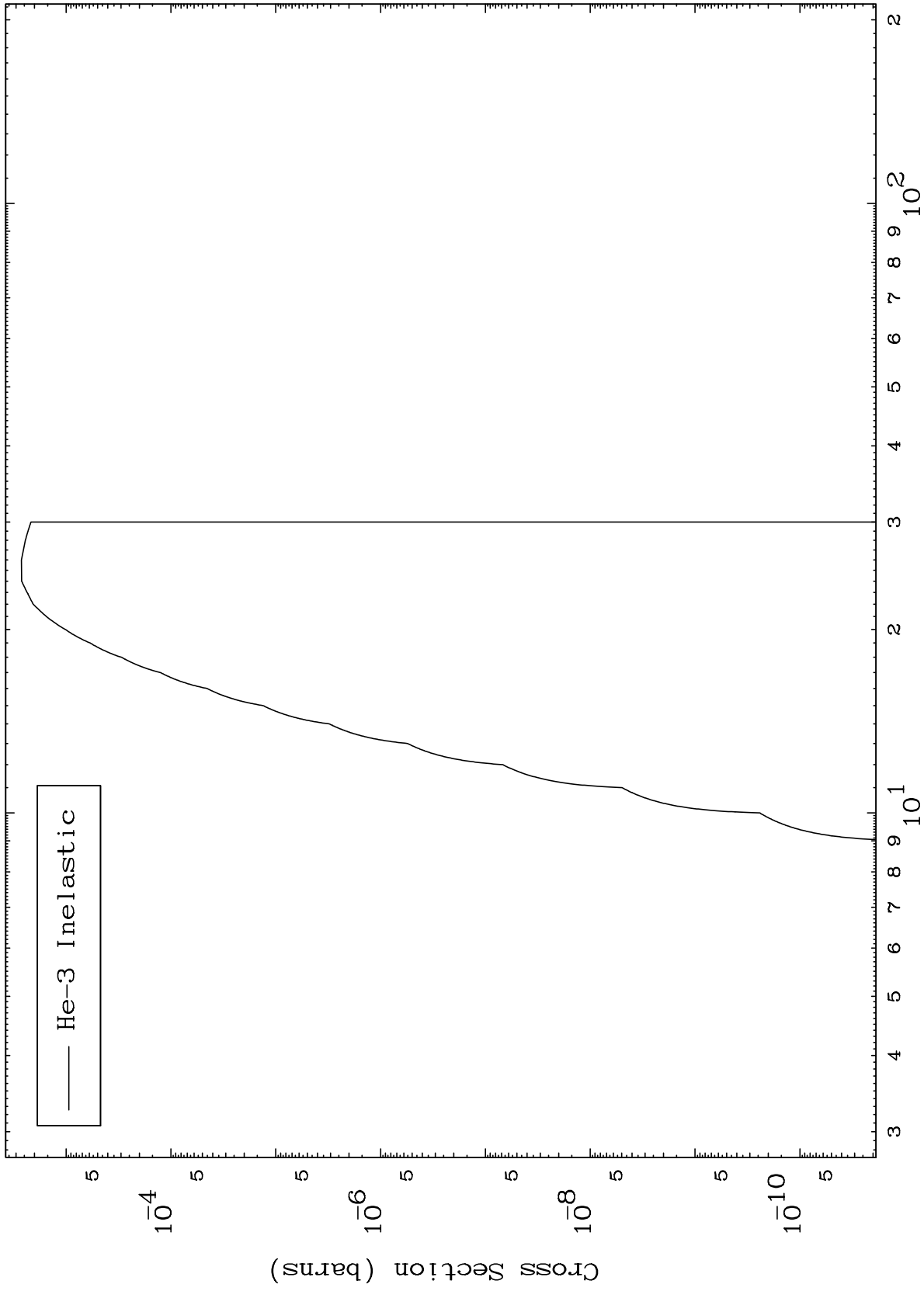
Incident Energy (MeV)

81-T1-192

MAT 8093

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

81-T1-192



6

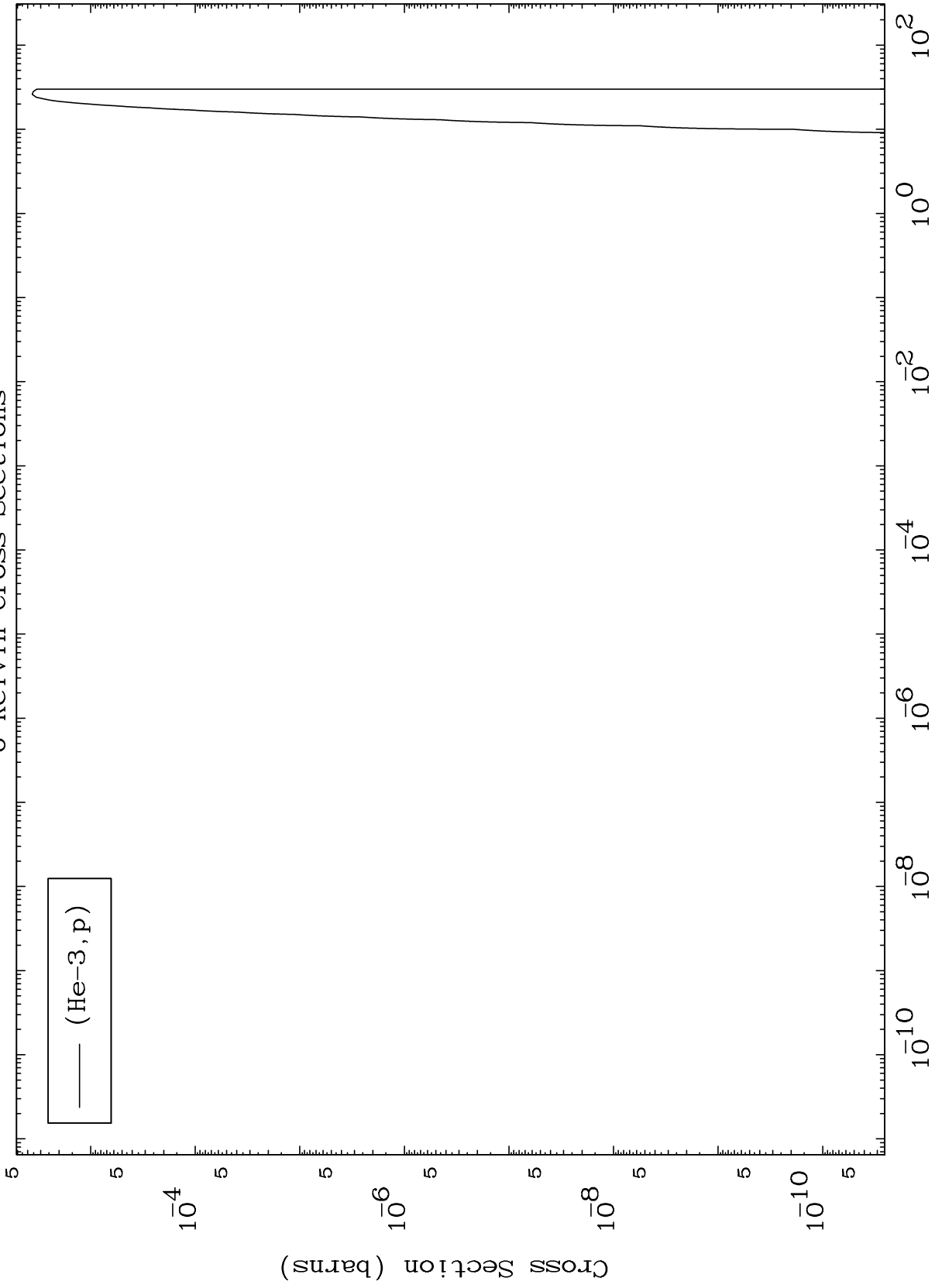
Incident Energy (MeV)

81-T1-192

MAT 8093

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

81-T1-192



7

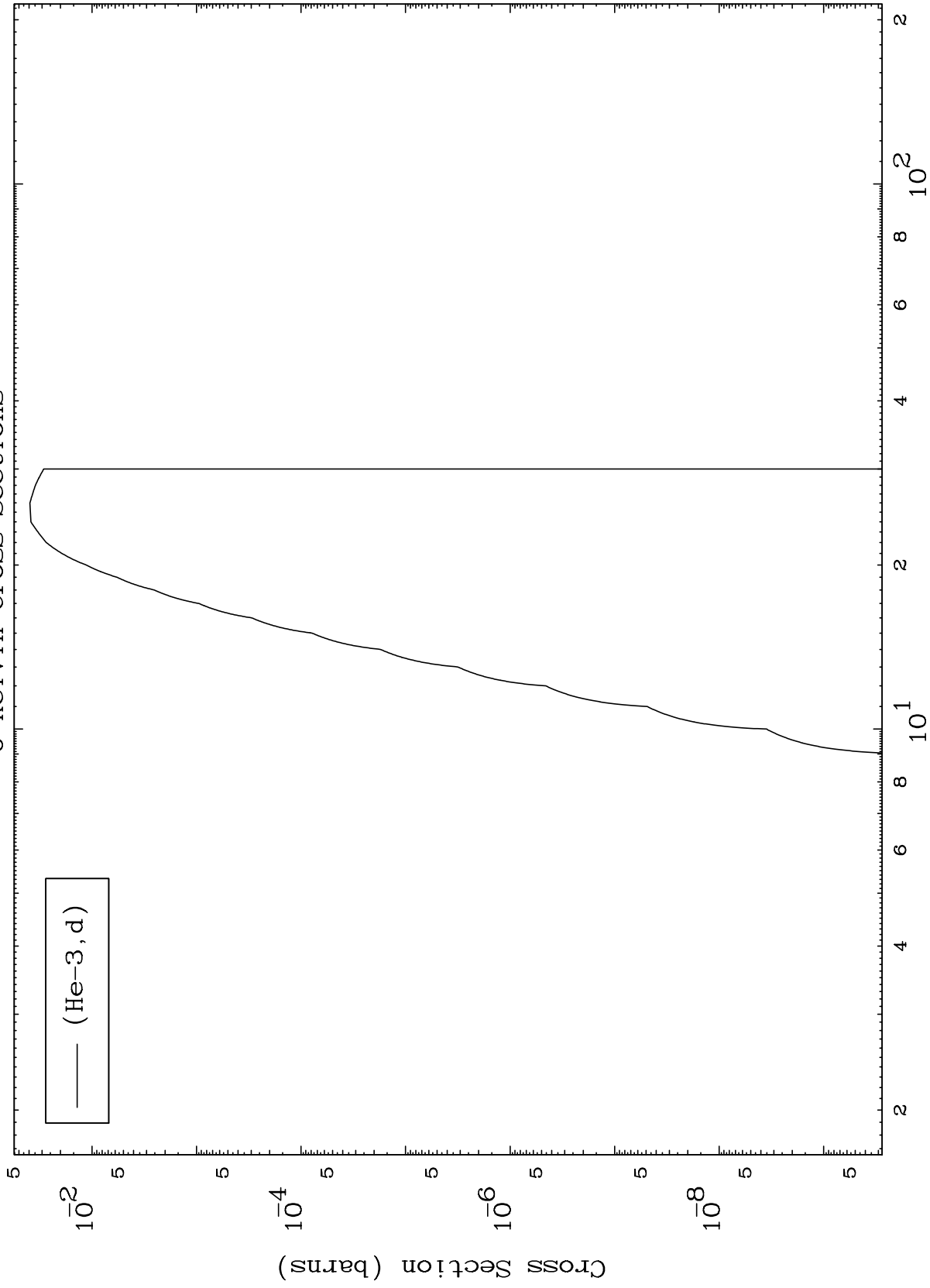
Incident Energy (MeV)

81-T1-192

MAT 8093

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

81-T1-192



8

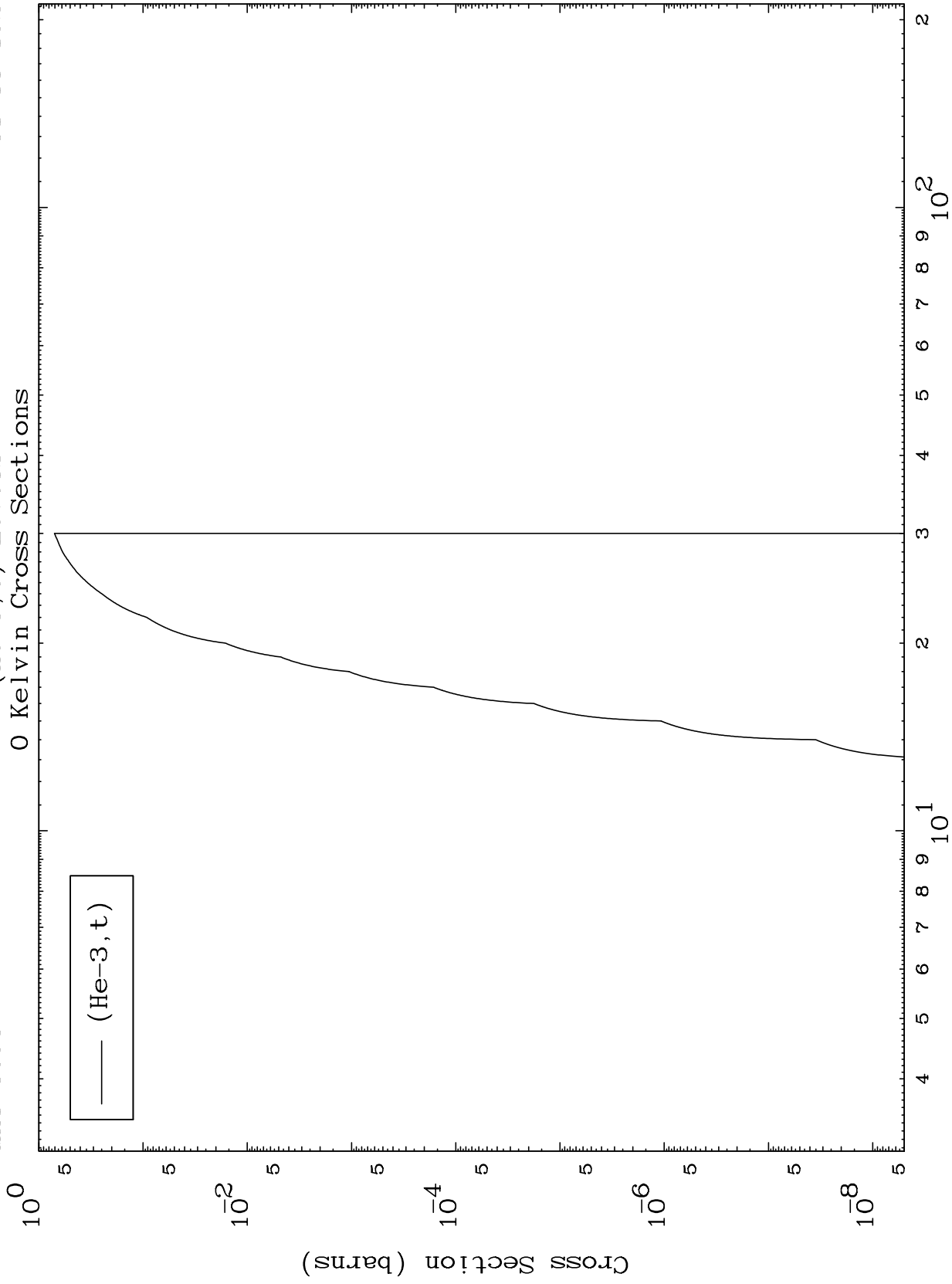
Incident Energy (MeV)

81-T1-192

MAT 8093

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

81-T1-192



9

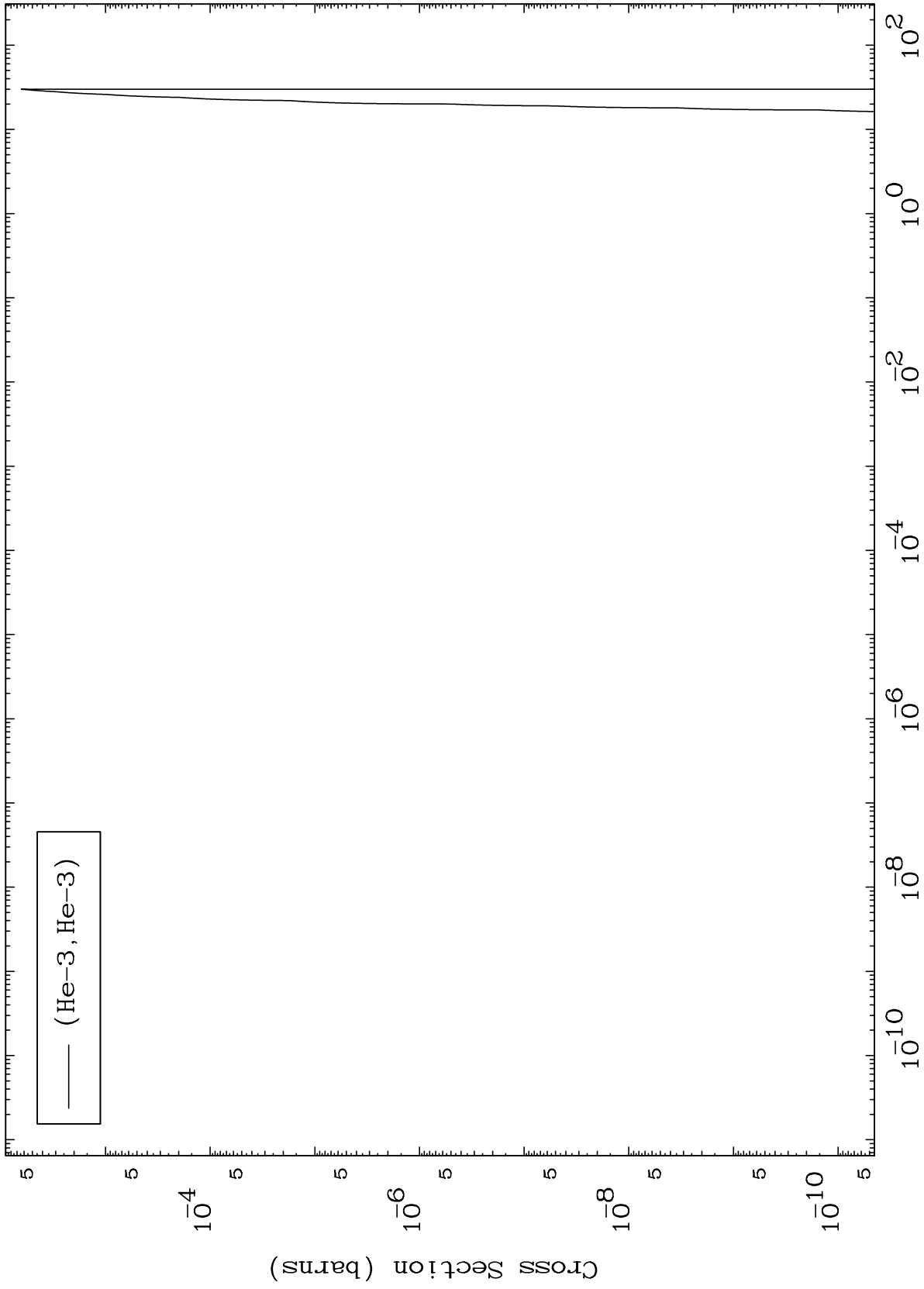
Incident Energy (MeV)

81-T1-192

MAT 8093

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

81-T1-192



10

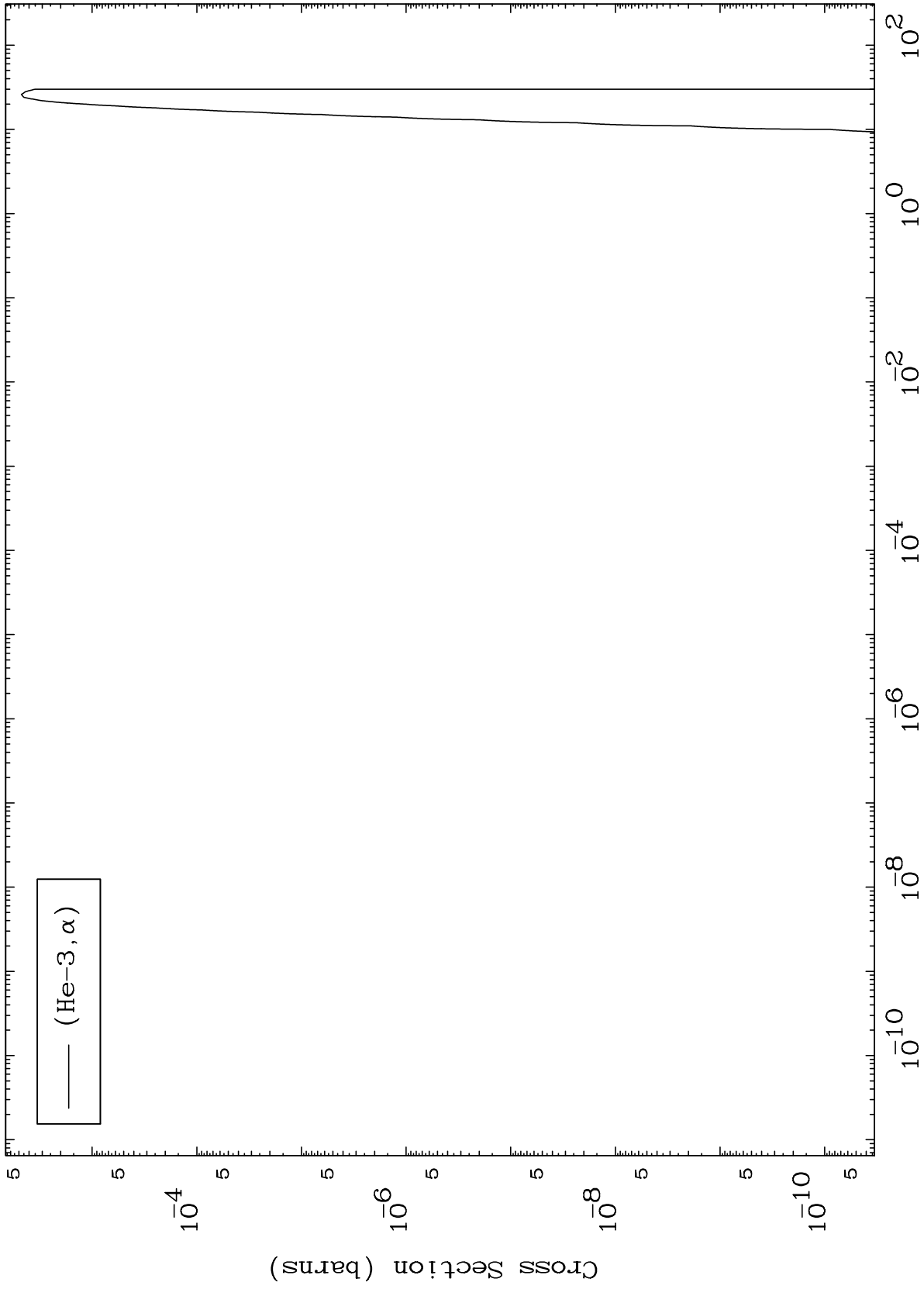
Incident Energy (MeV)

81-T1-192

MAT 8093

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

81-T1-192



11

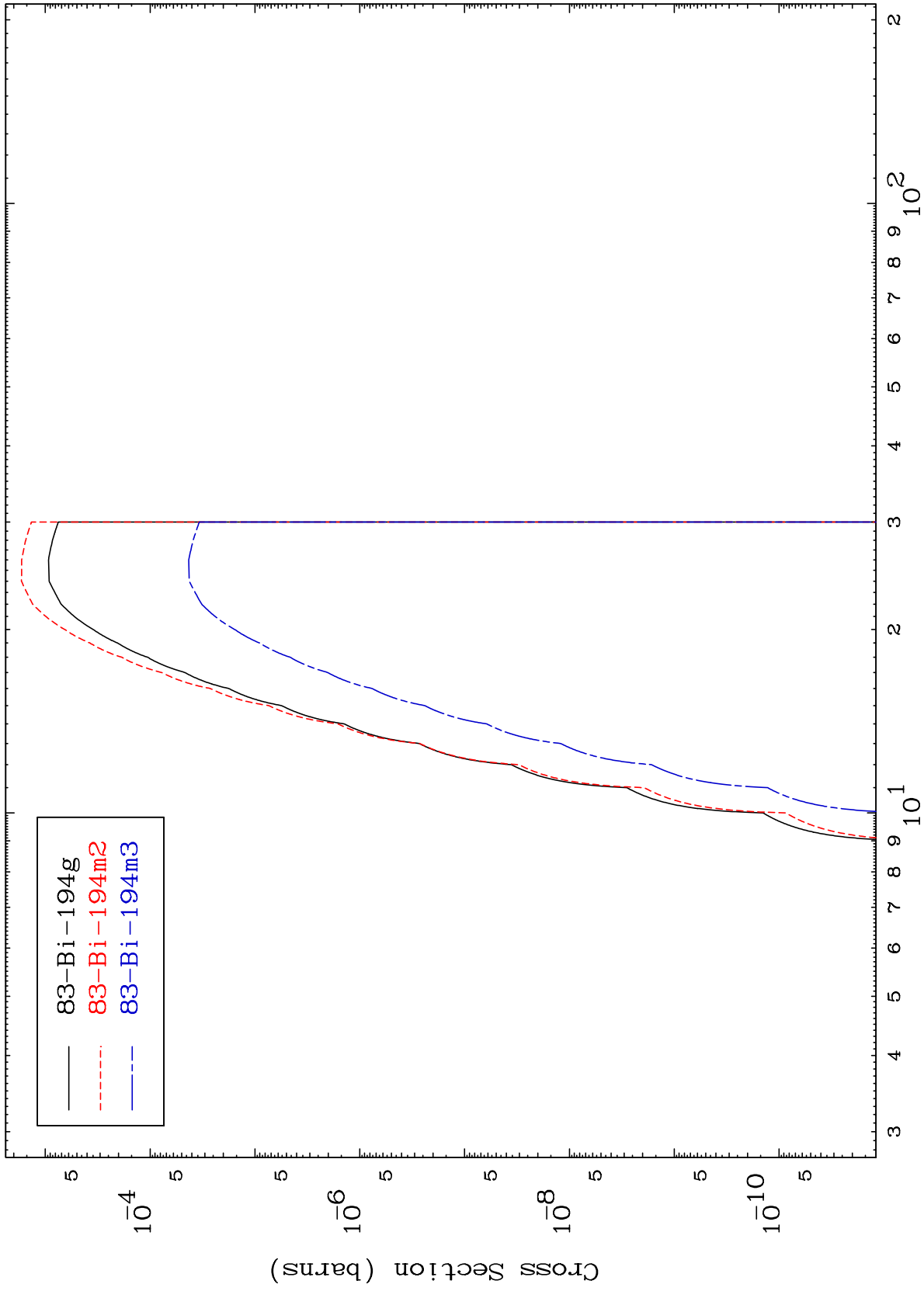
Incident Energy (MeV)

81-T1-192

MAT 8093

He-3 Inelastic
Radionuclide Production Cross Section

81-Tl-192



12

Incident Energy (MeV)

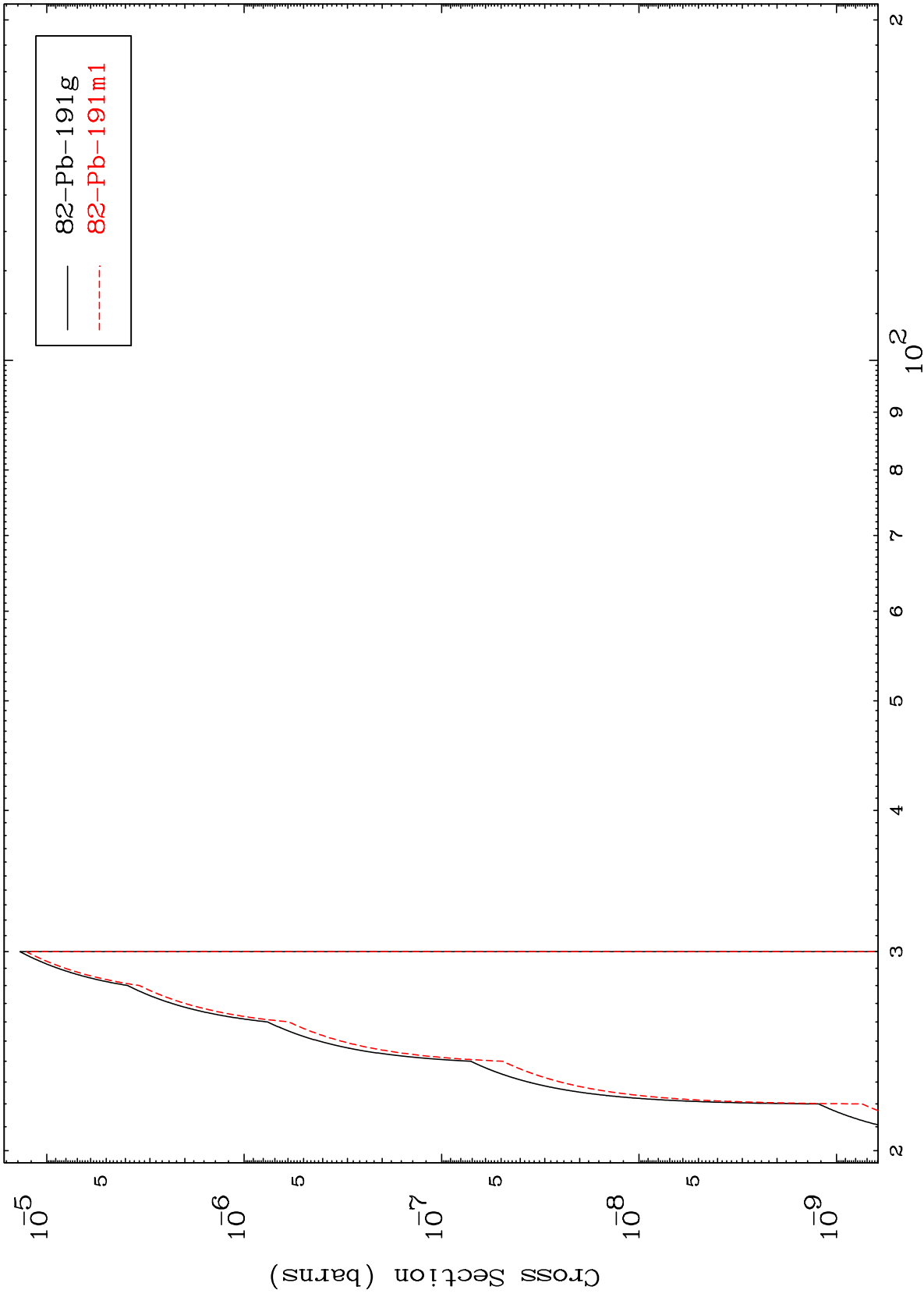
81-Tl-192

MAT 8093

(He-3,2n) d

81-Tl-192

Radionuclide Production Cross Section



13

Incident Energy (MeV)

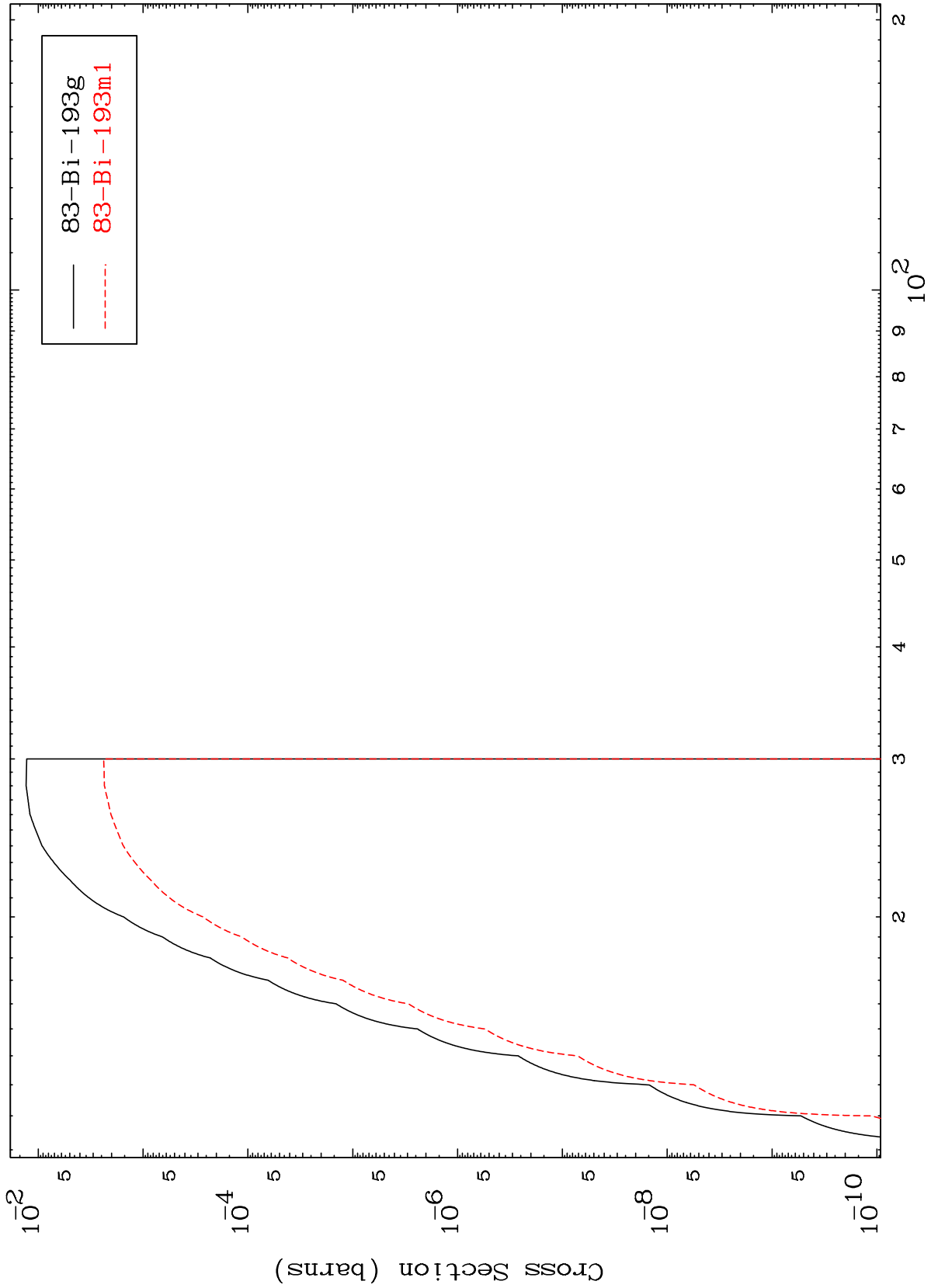
81-Tl-192

MAT 8093

(He-3,2n)

81-Tl-192

Radionuclide Production Cross Section



14

Incident Energy (MeV)

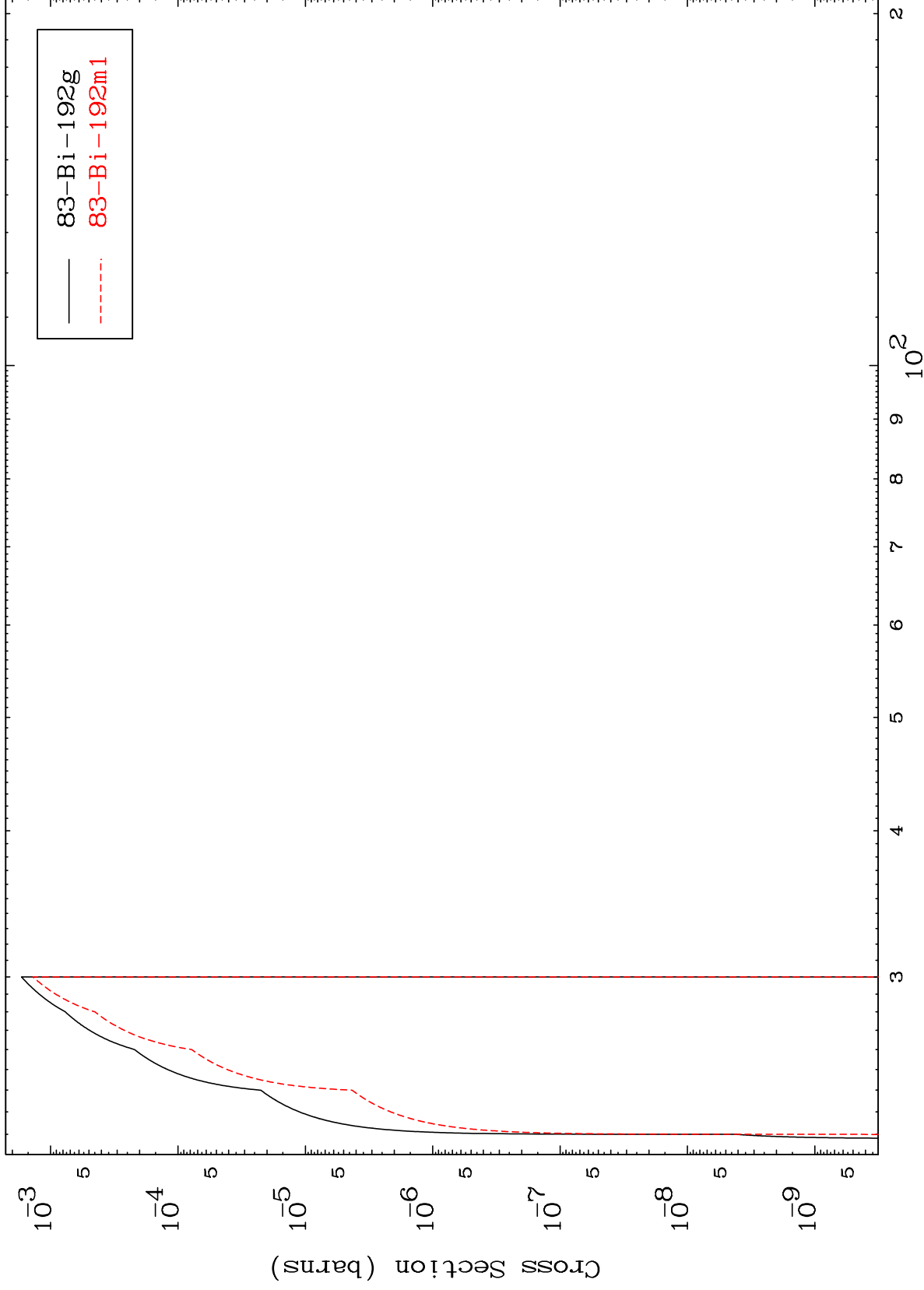
81-Tl-192

MAT 8093

(He-3, 3n)

81-T1-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

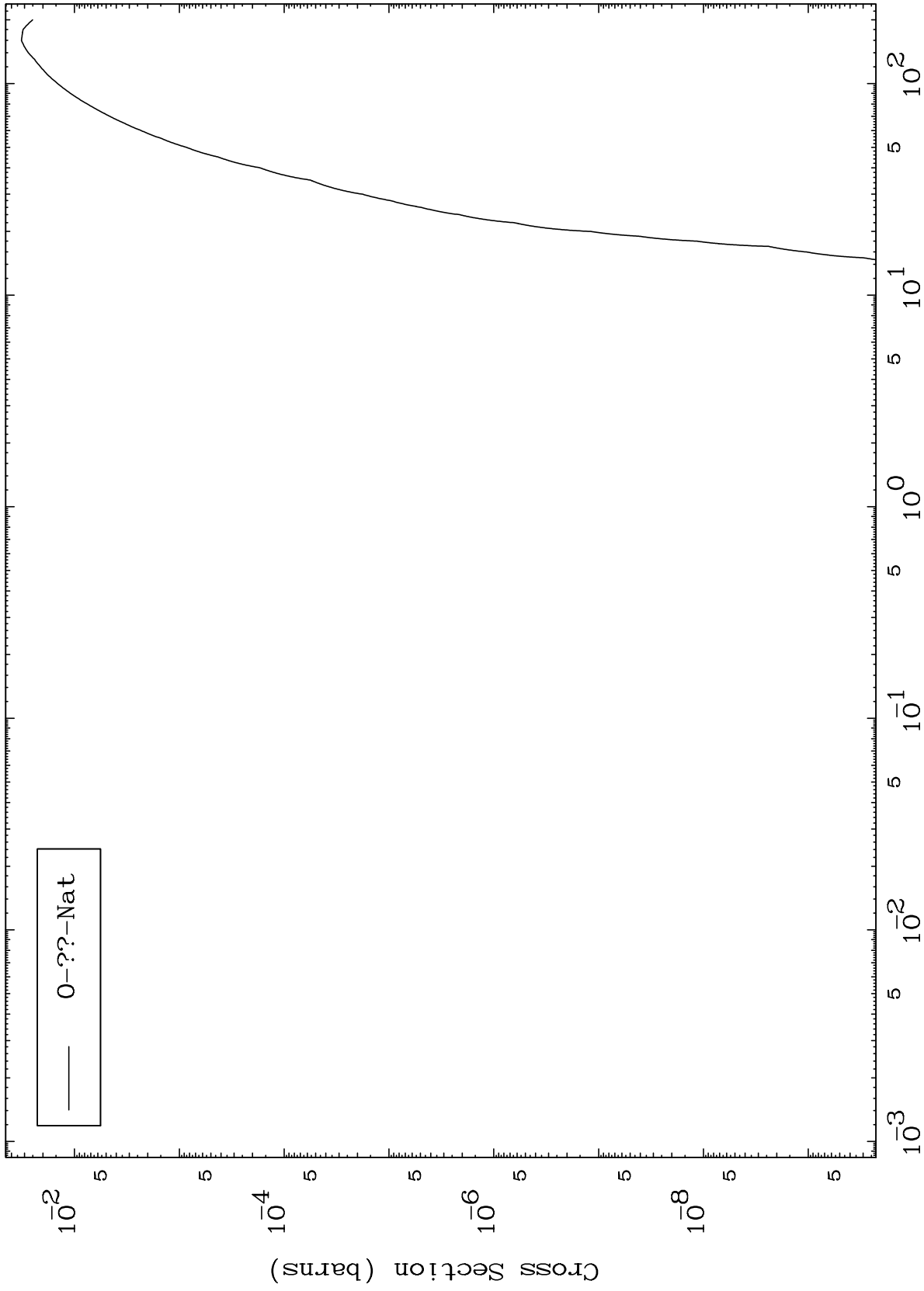
81-T1-192

MAT 8093

He-3 Fission

81-T1-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

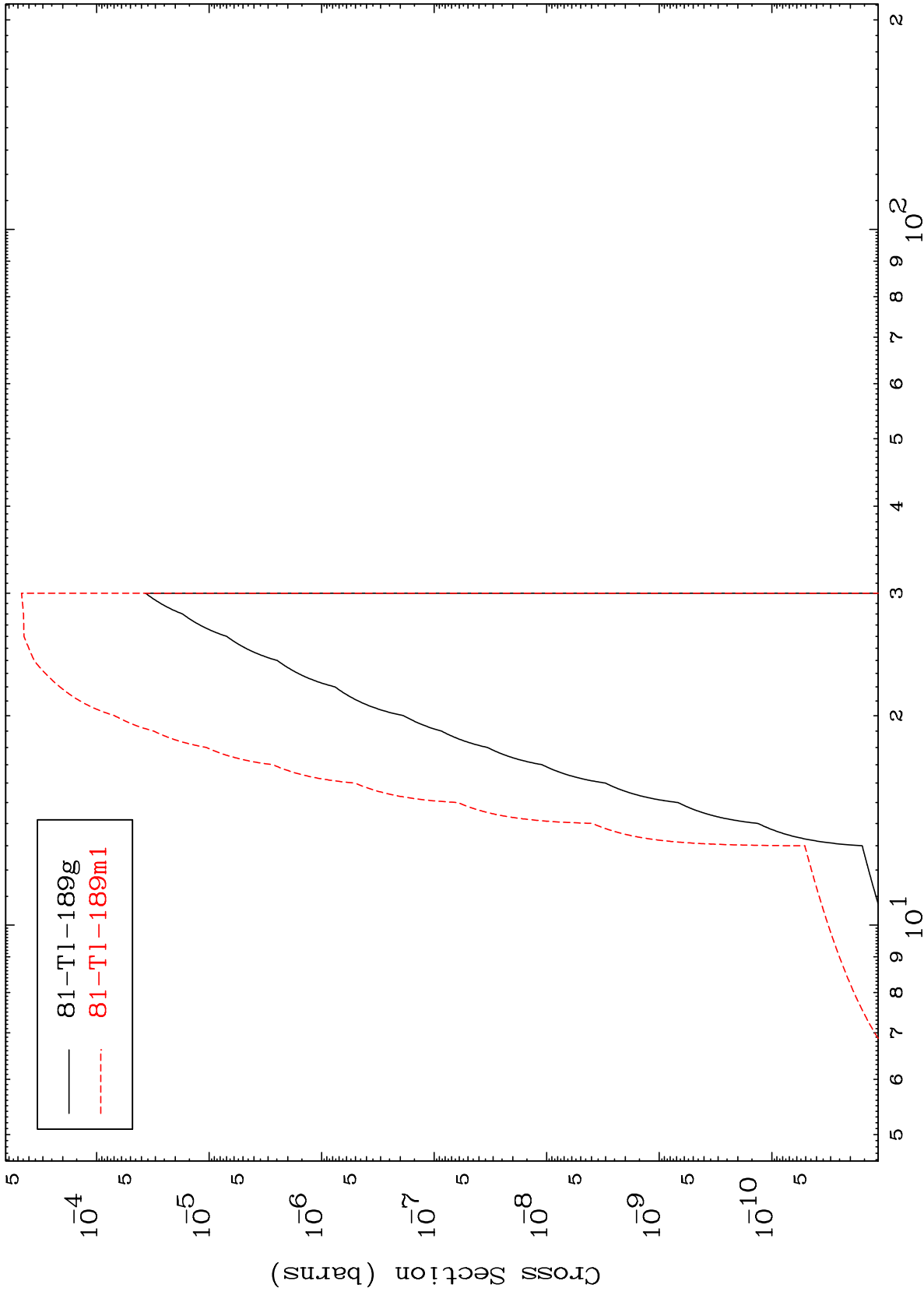
81-T1-192

MAT 8093

(He-3,2n) α

81-Tl-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

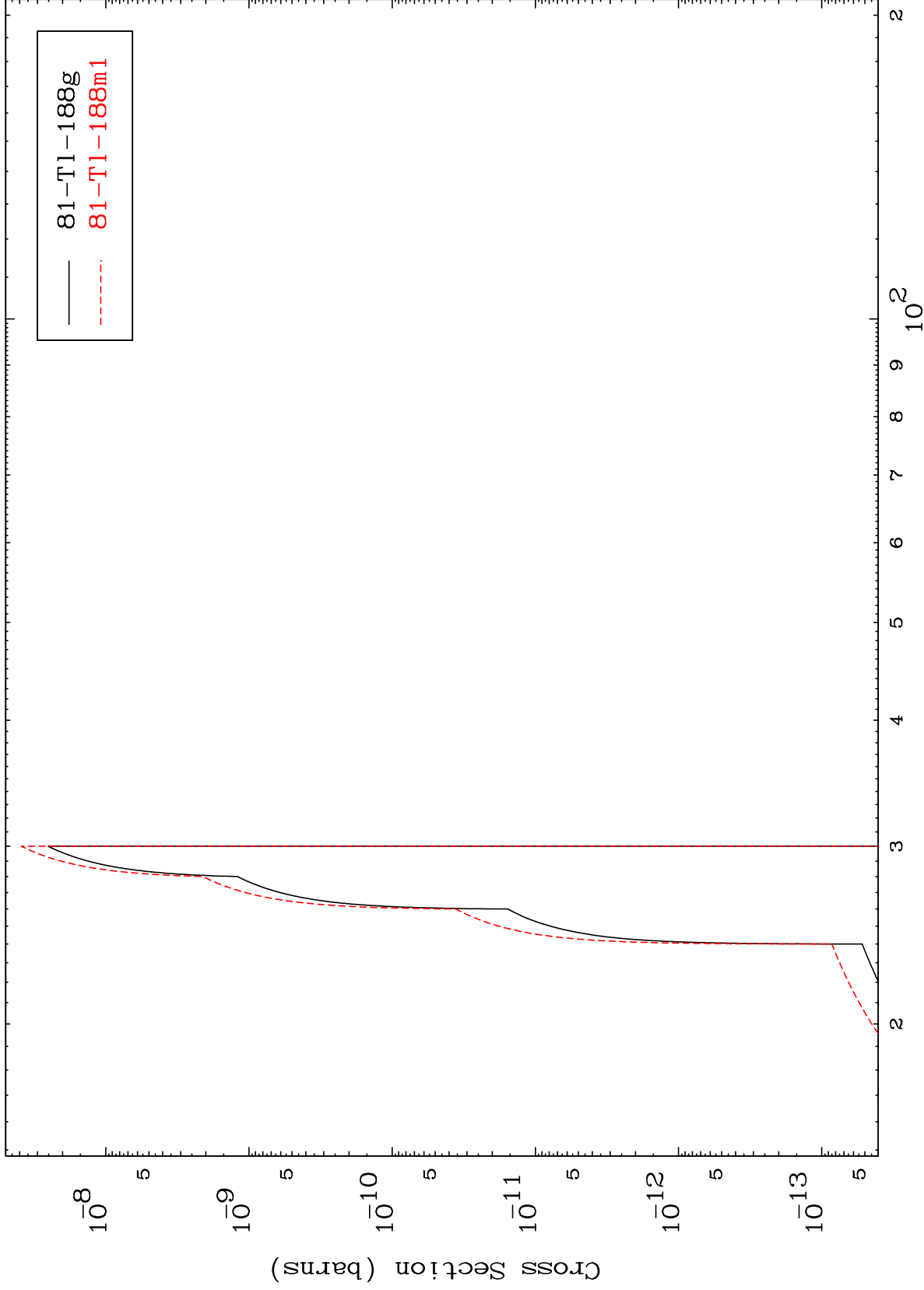
81-Tl-192

MAT 8093

(He-3,3n) α

81-Tl-192

Radionuclide Production Cross Section



18

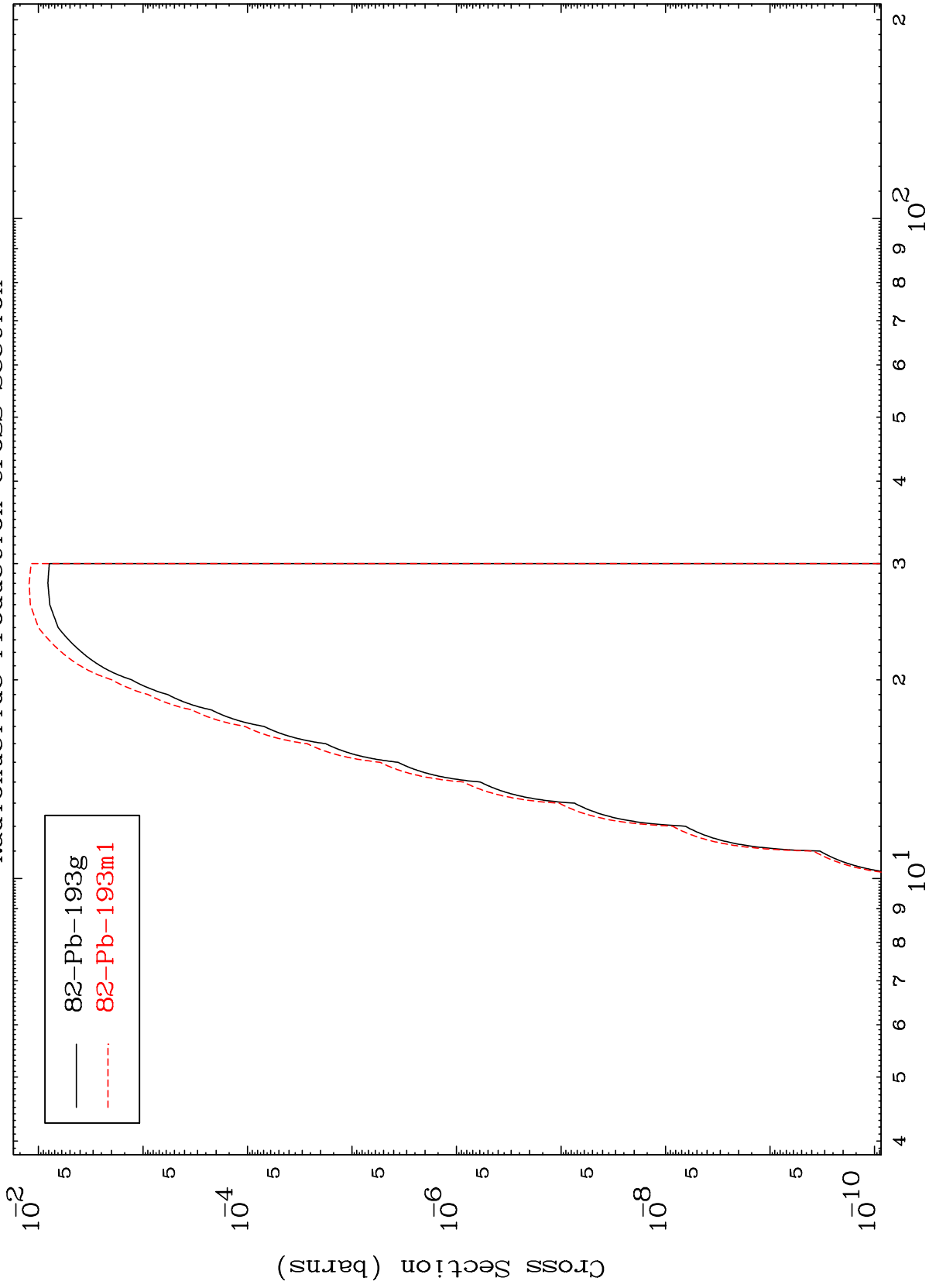
Incident Energy (MeV)

81-Tl-192

MAT 8093

81-T1-192

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



19

Incident Energy (MeV)

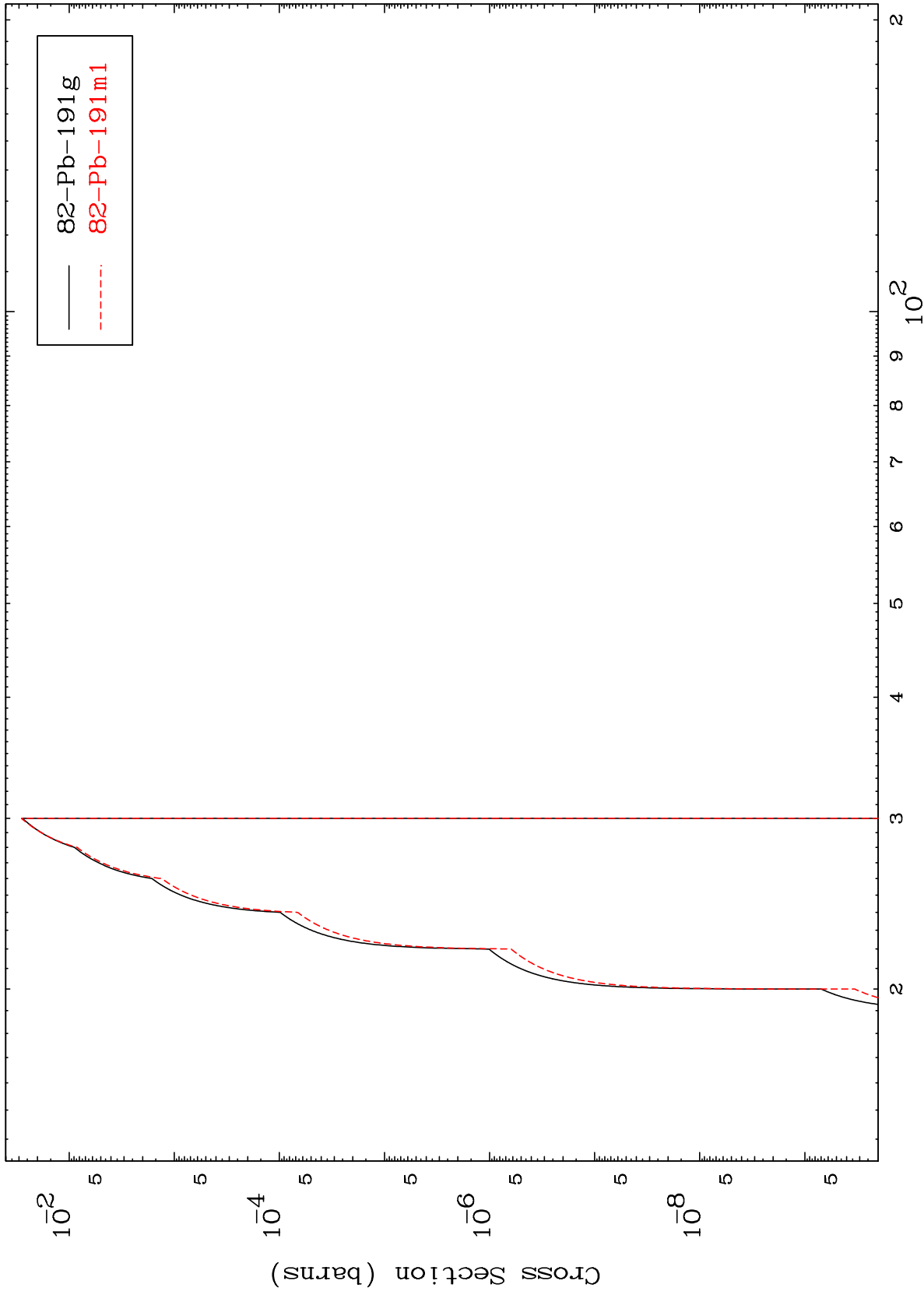
81-T1-192

MAT 8093

(He-3, n') t

81-Tl-192

Radionuclide Production Cross Section



20

Incident Energy (MeV)

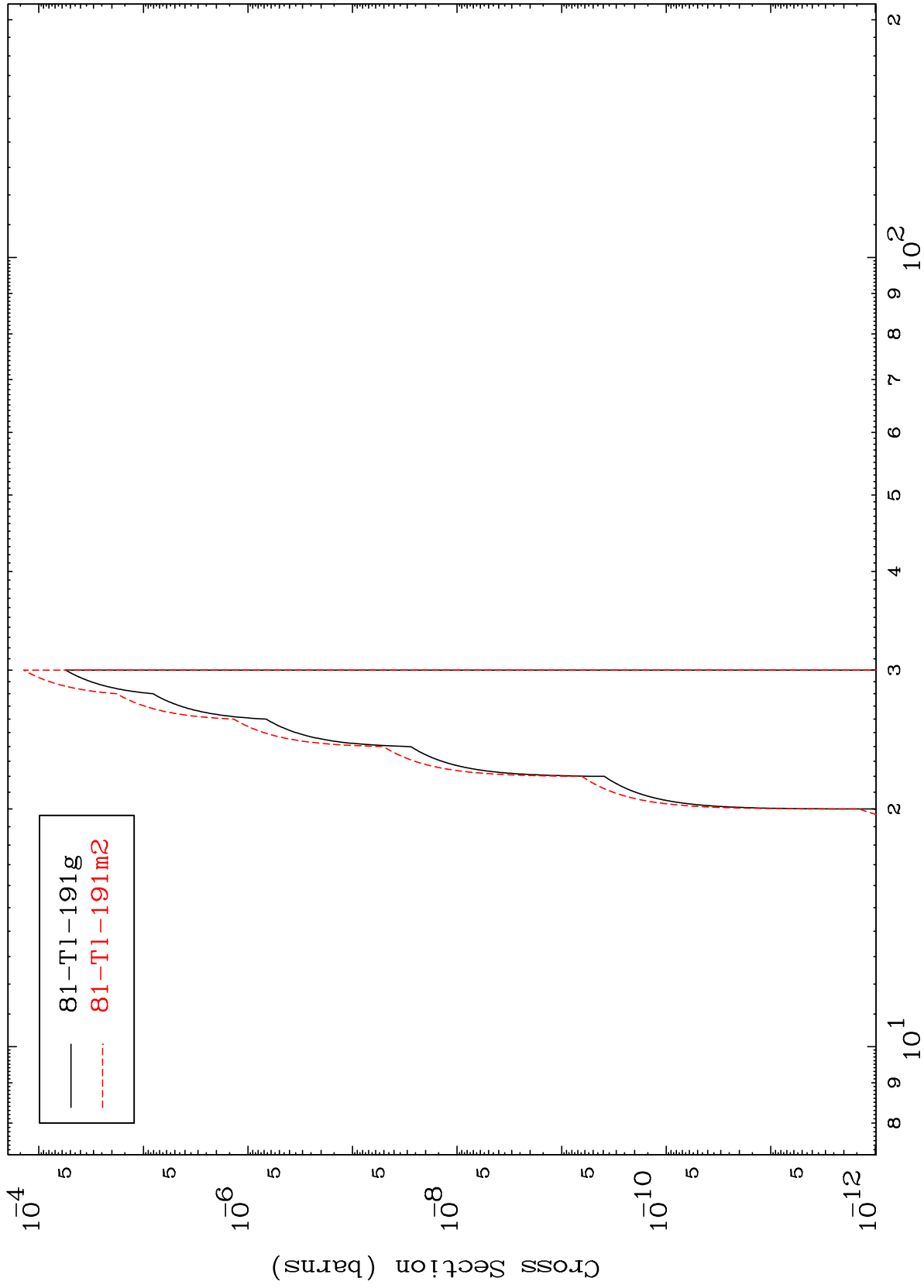
81-Tl-192

MAT 8093

(He-3, n') He-3

81-Tl-192

Radionuclide Production Cross Section



21

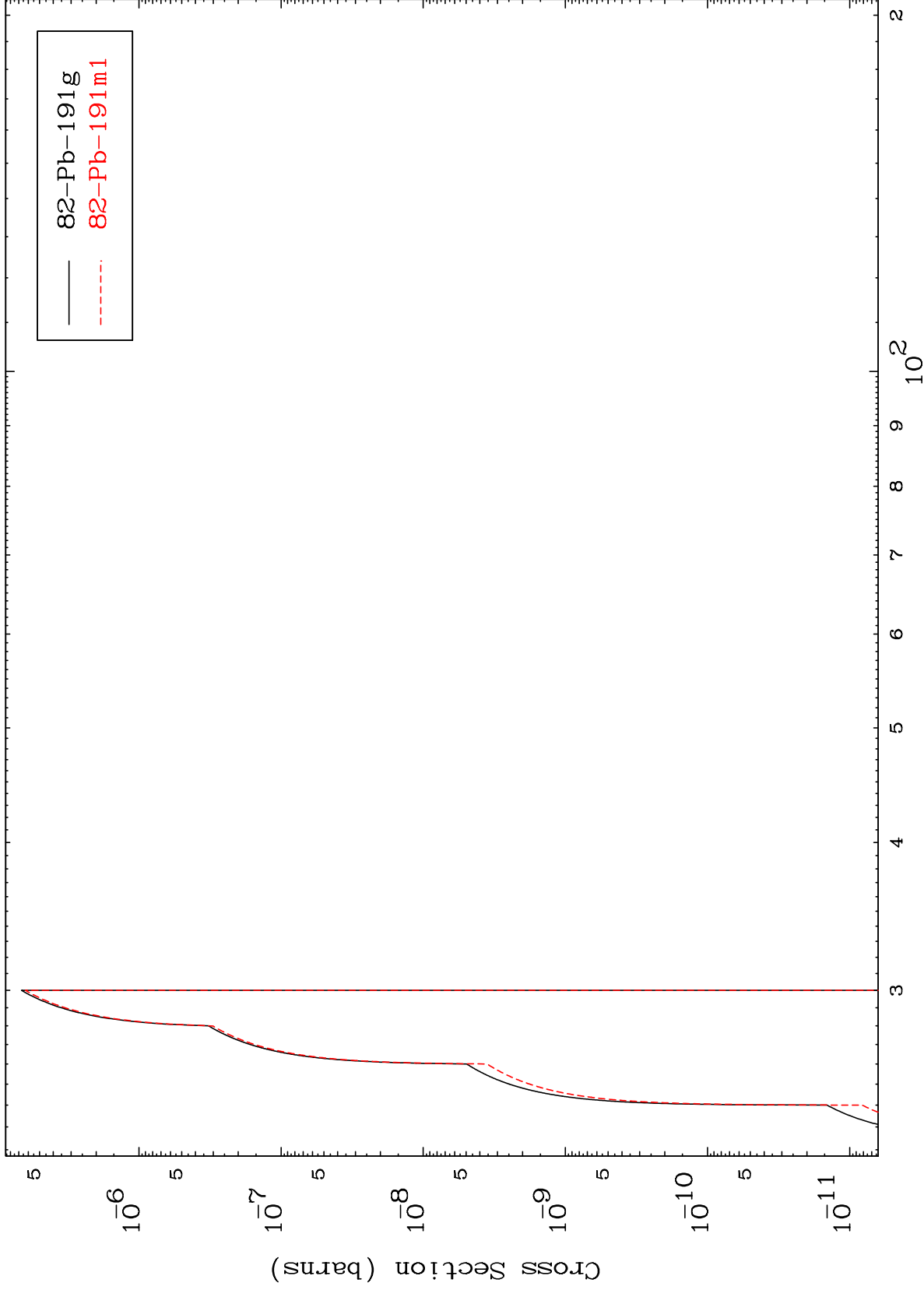
81-Tl-192

MAT 8093

(He-3,3n) p

81-Tl-192

Radionuclide Production Cross Section



22

Incident Energy (MeV)

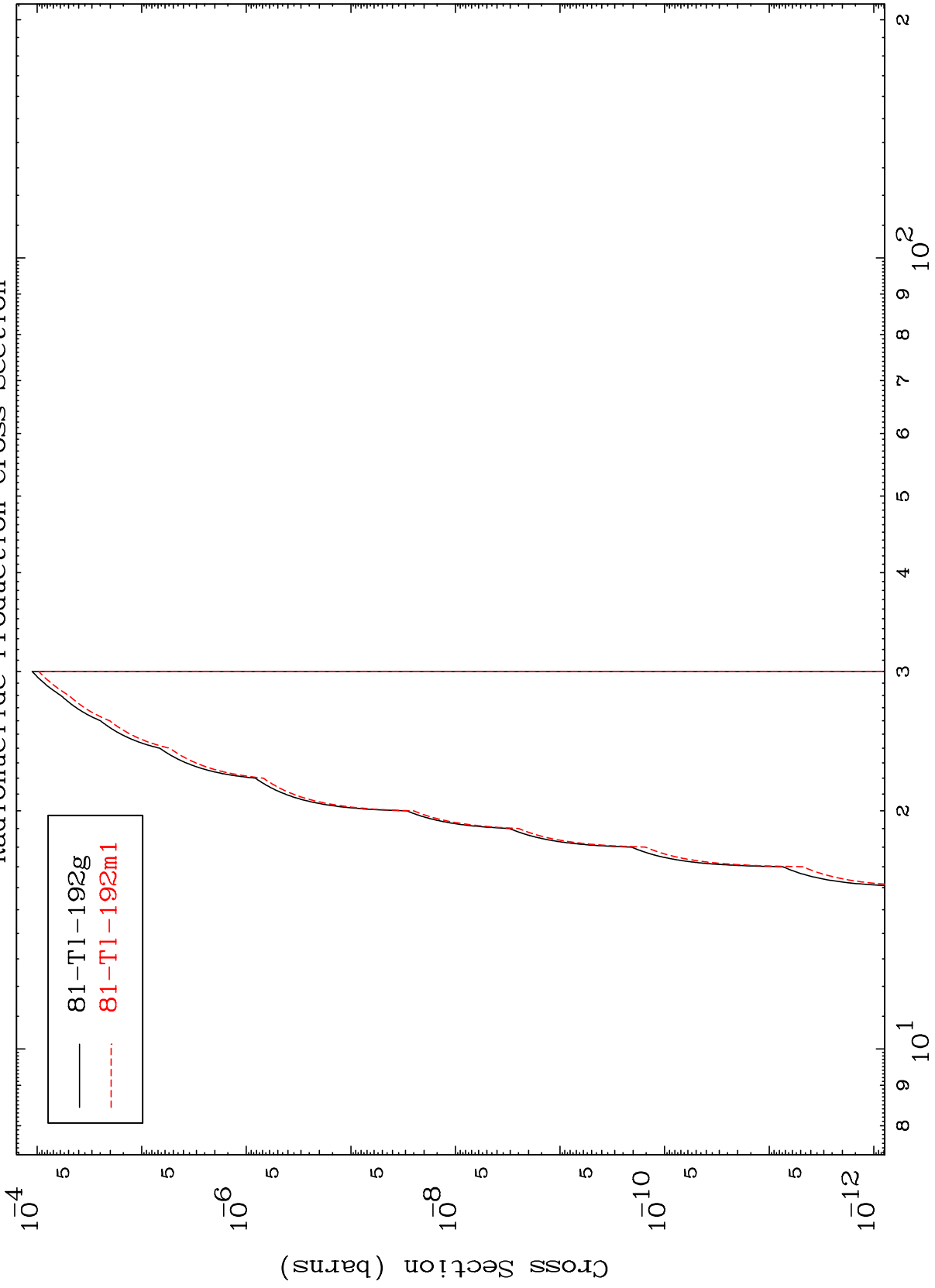
81-Tl-192

MAT 8093

(He-3,2n) p

81-Tl-192

Radionuclide Production Cross Section



23

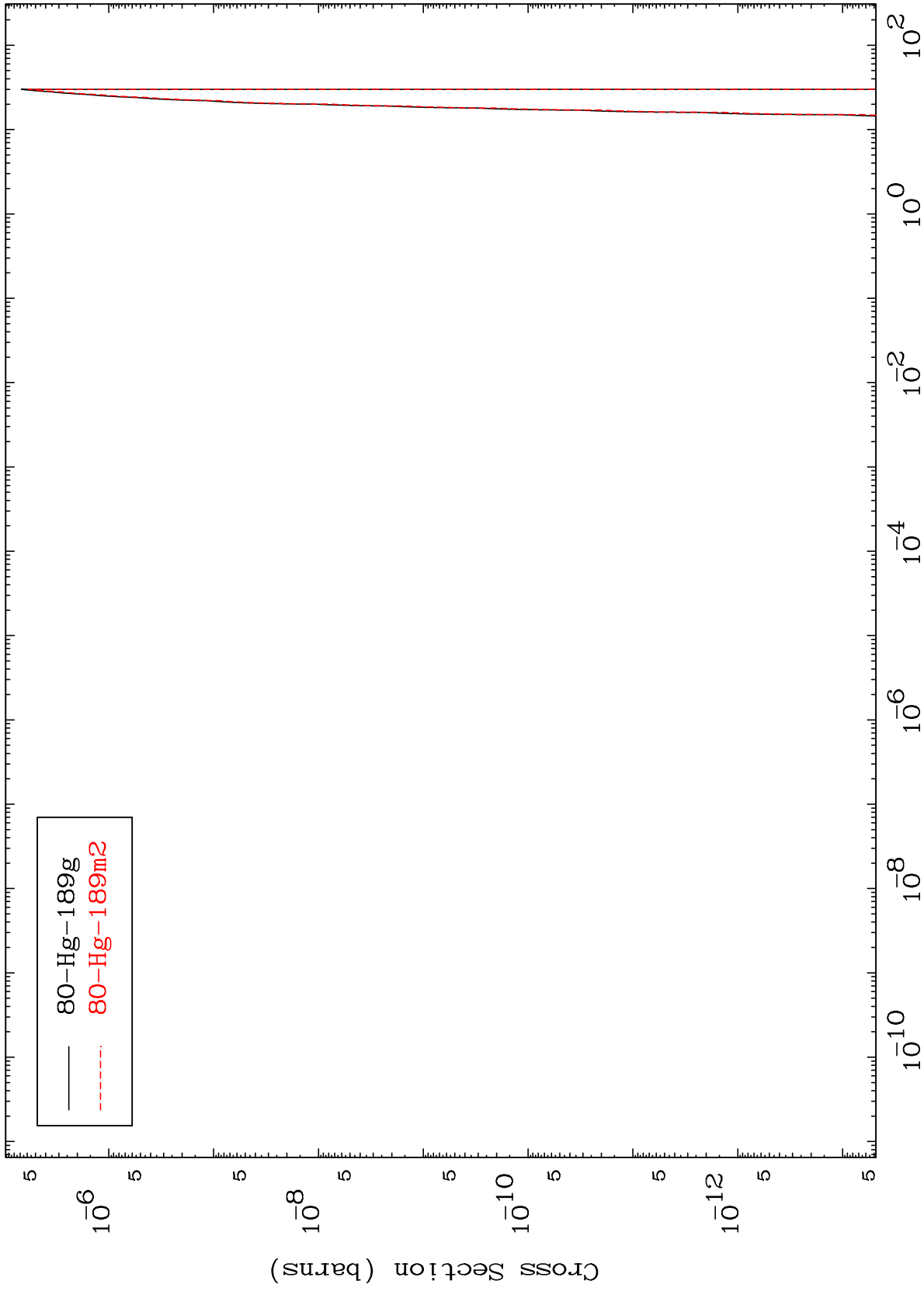
81-Tl-192

MAT 8093

(He-3, n') p α

81-T1-192

Radionuclide Production Cross Section



24

Incident Energy (MeV)

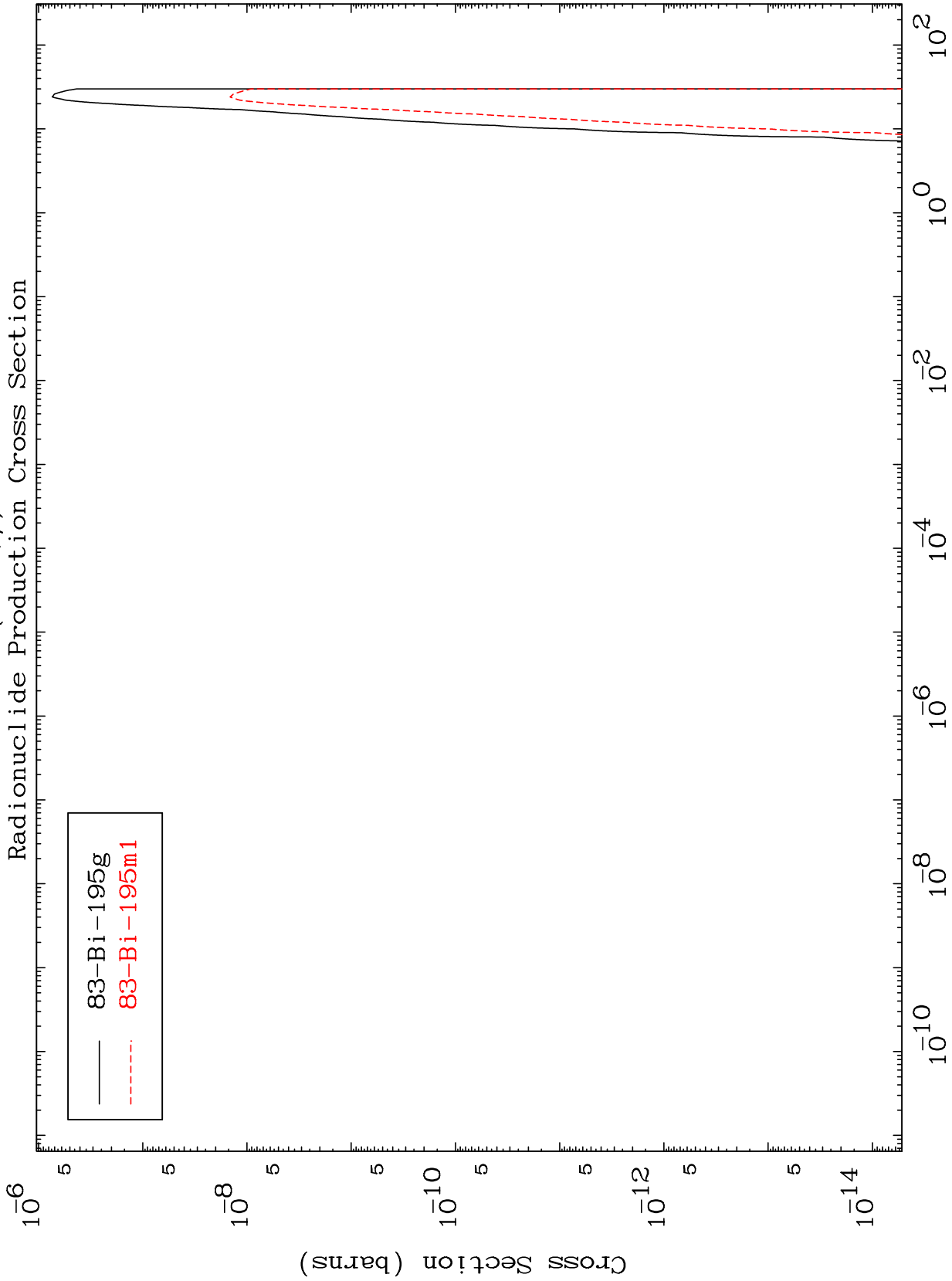
81-T1-192

MAT 8093

(He-3, γ)

81-Tl-192

Radionuclide Production Cross Section



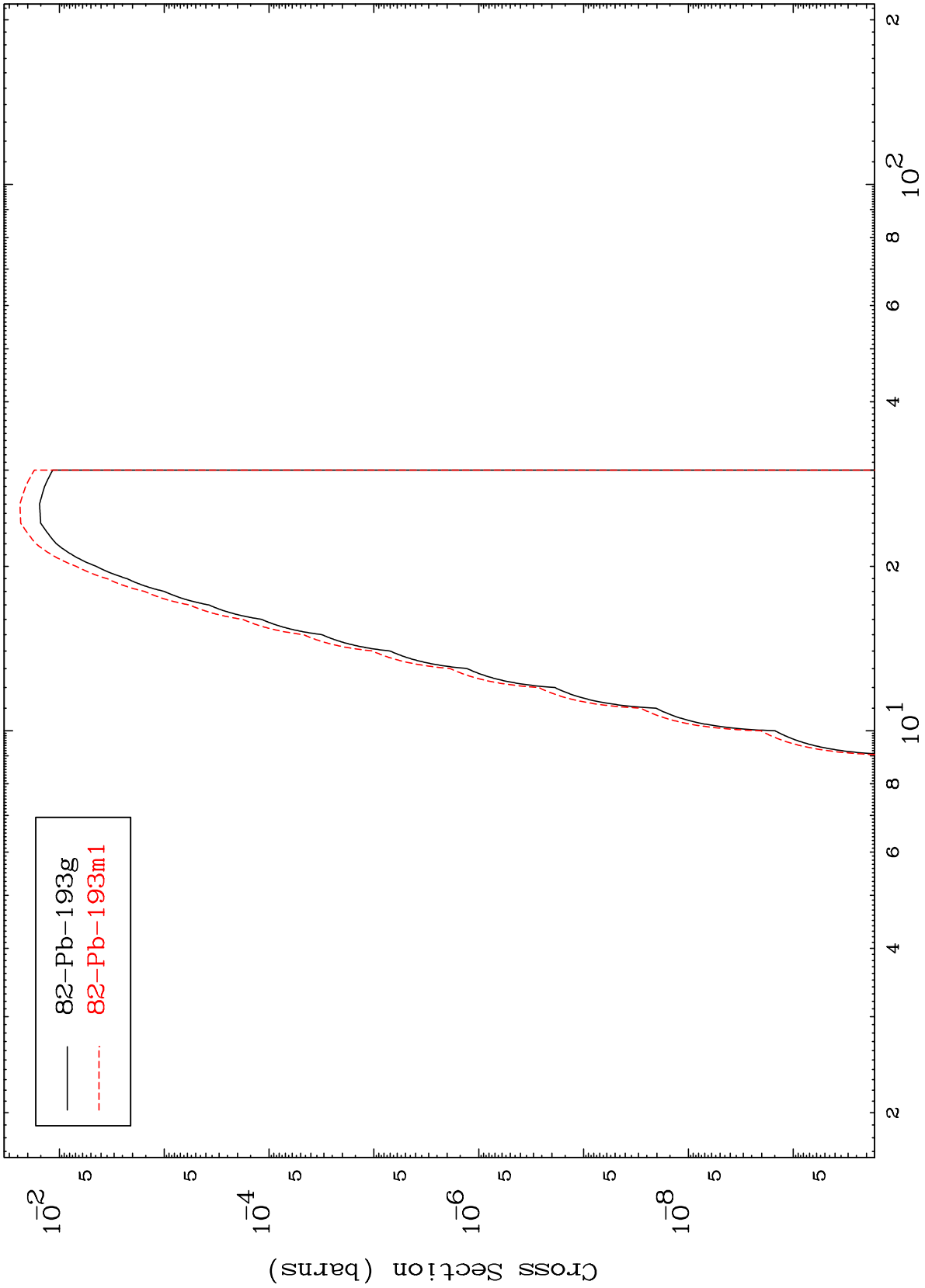
83-Bi-195g
83-Bi-195m1

MAT 8093

(He-3,d)

81-Tl-192

Radionuclide Production Cross Section



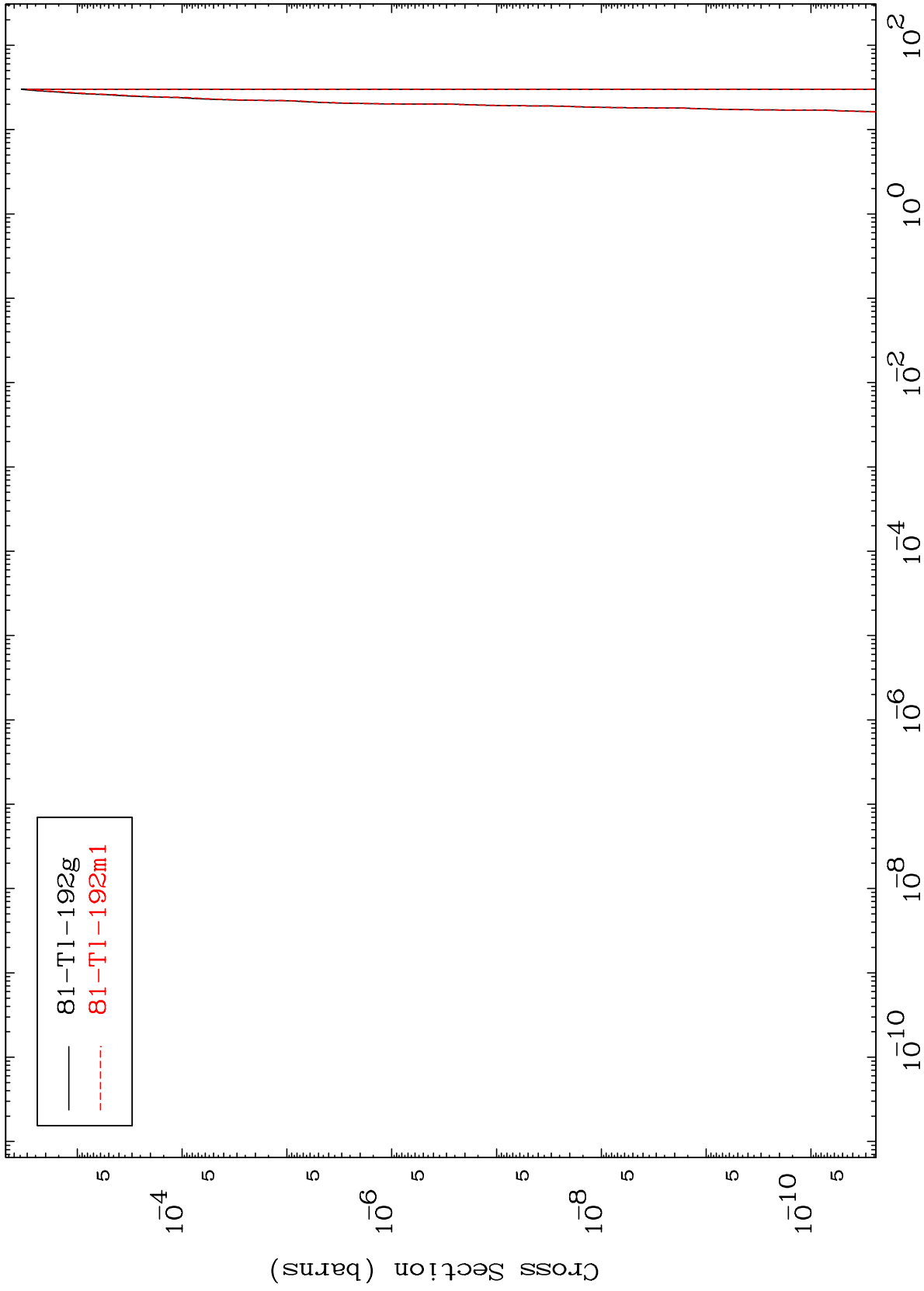
82-Pb-193g
82-Pb-193m1

MAT 8093

(He-3, He-3)

81-Tl-192

Radionuclide Production Cross Section



27

Incident Energy (MeV)

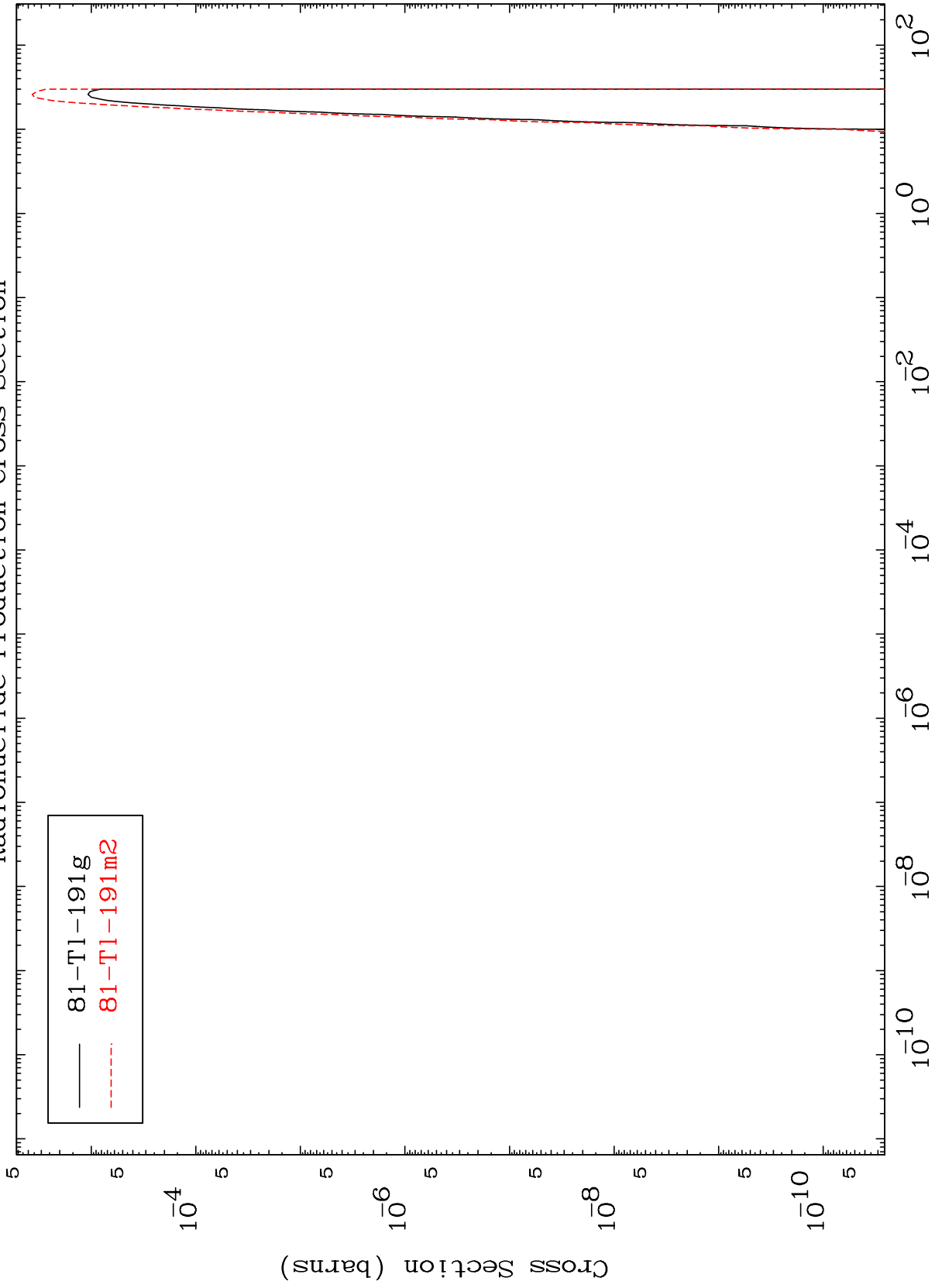
81-Tl-192

MAT 8093

(He-3, α)

81-Tl-192

Radionuclide Production Cross Section



28

Incident Energy (MeV)

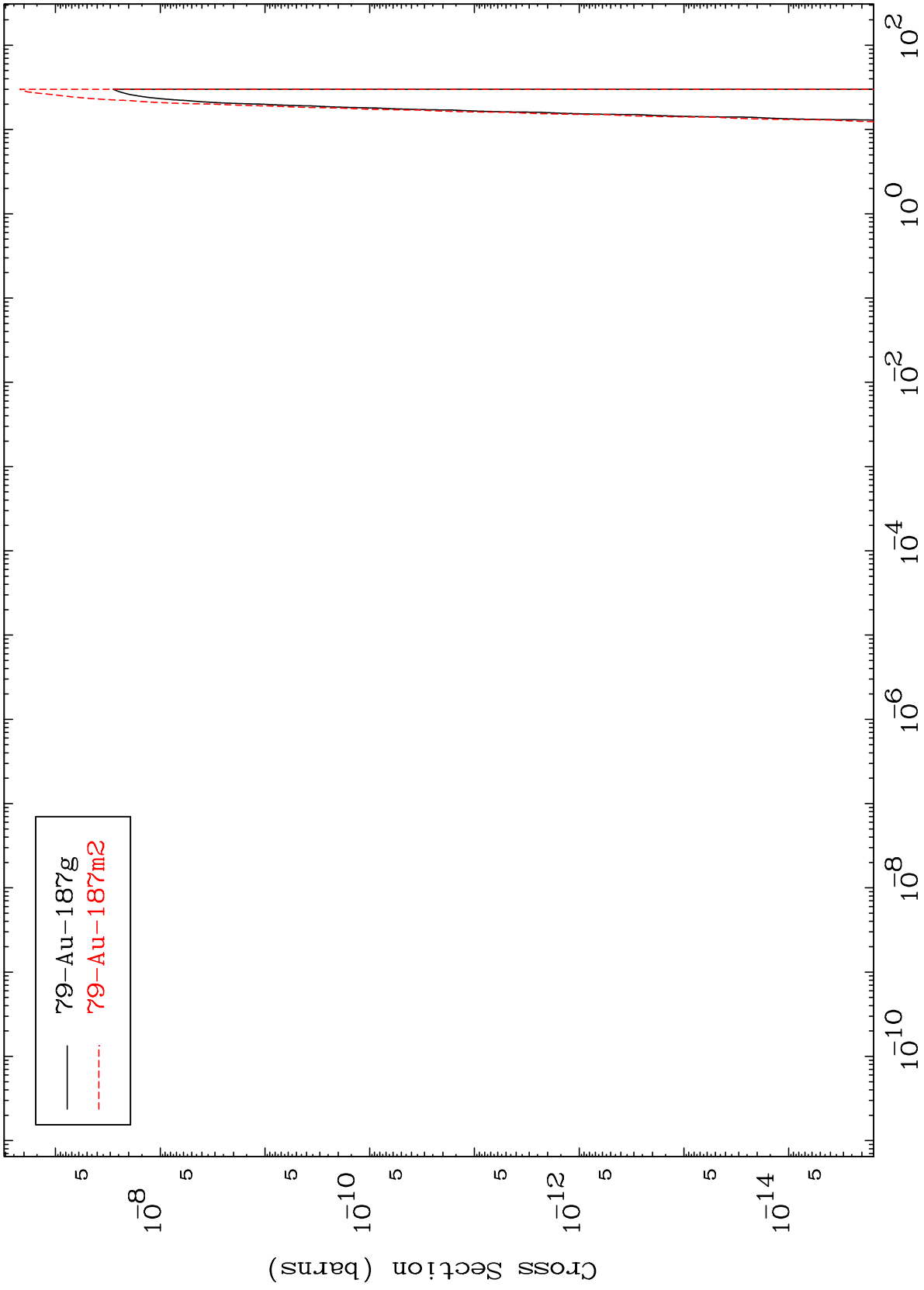
81-Tl-192

MAT 8093

(He-3,2α)

81-Tl-192

Radionuclide Production Cross Section



29

Incident Energy (MeV)

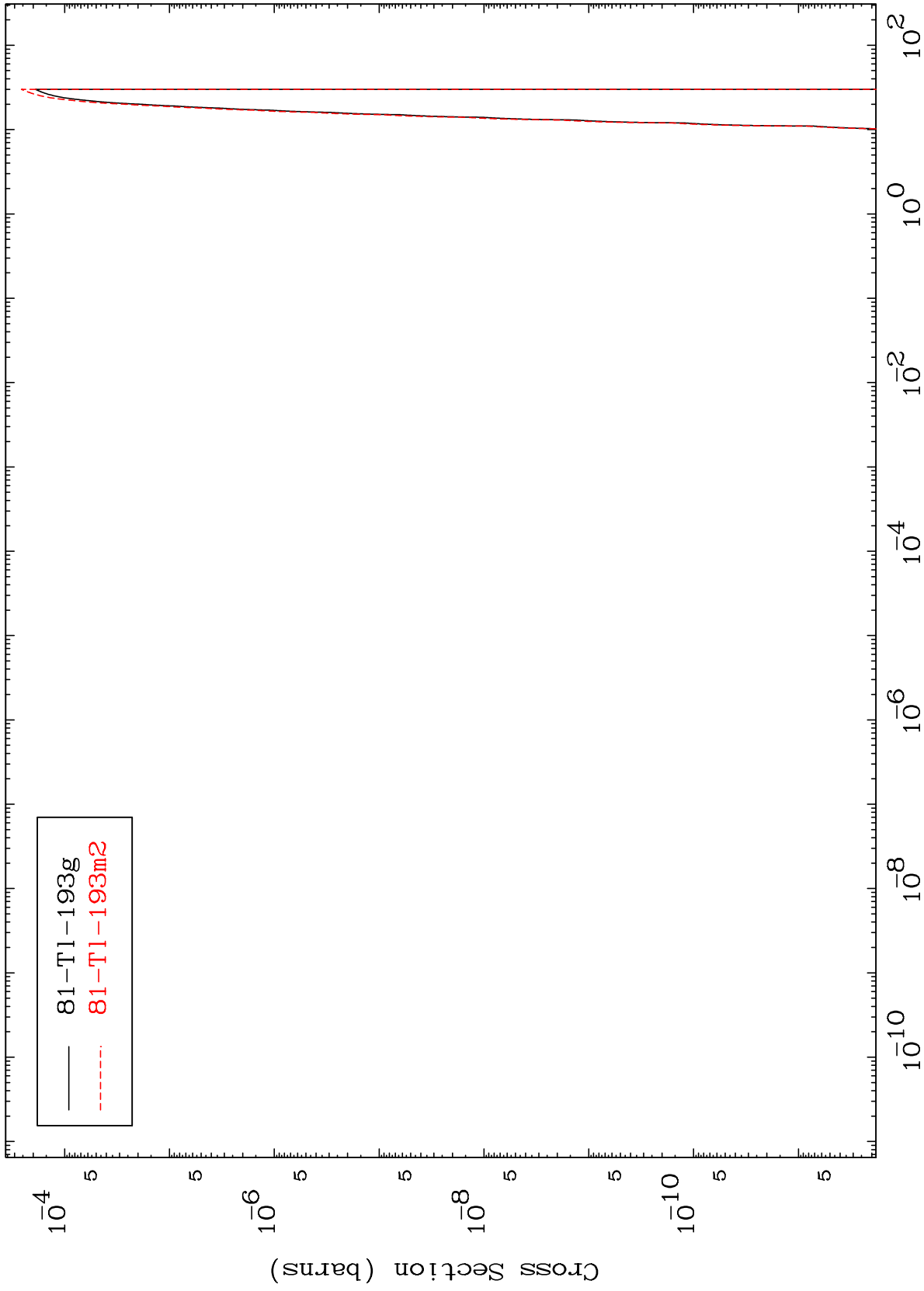
81-Tl-192

MAT 8093

(He-3,2p)

81-Tl-192

Radionuclide Production Cross Section



30

Incident Energy (MeV)

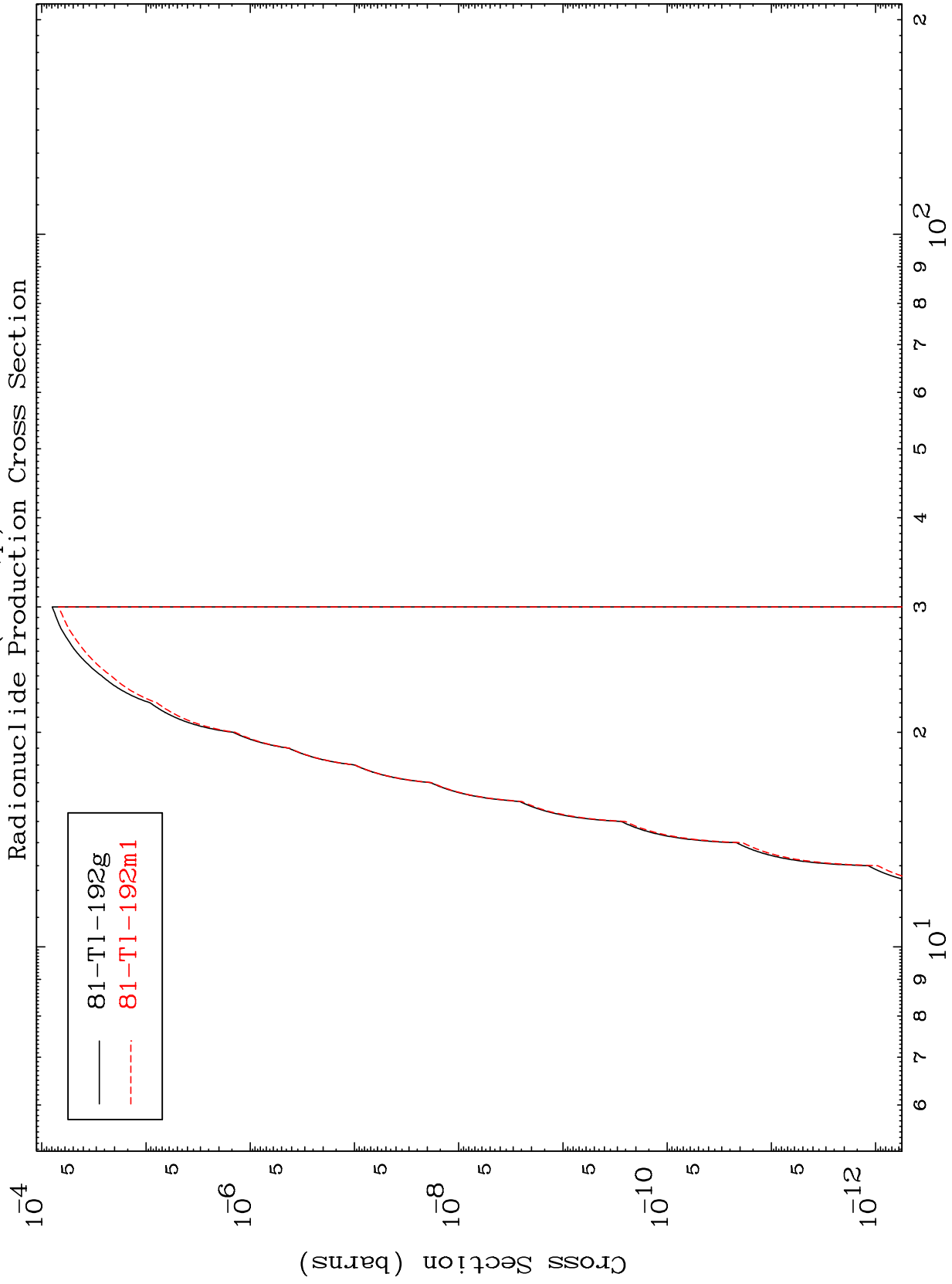
81-Tl-192

MAT 8093

(He-3,p) d

81-Tl-192

Radionuclide Production Cross Section



31

Incident Energy (MeV)

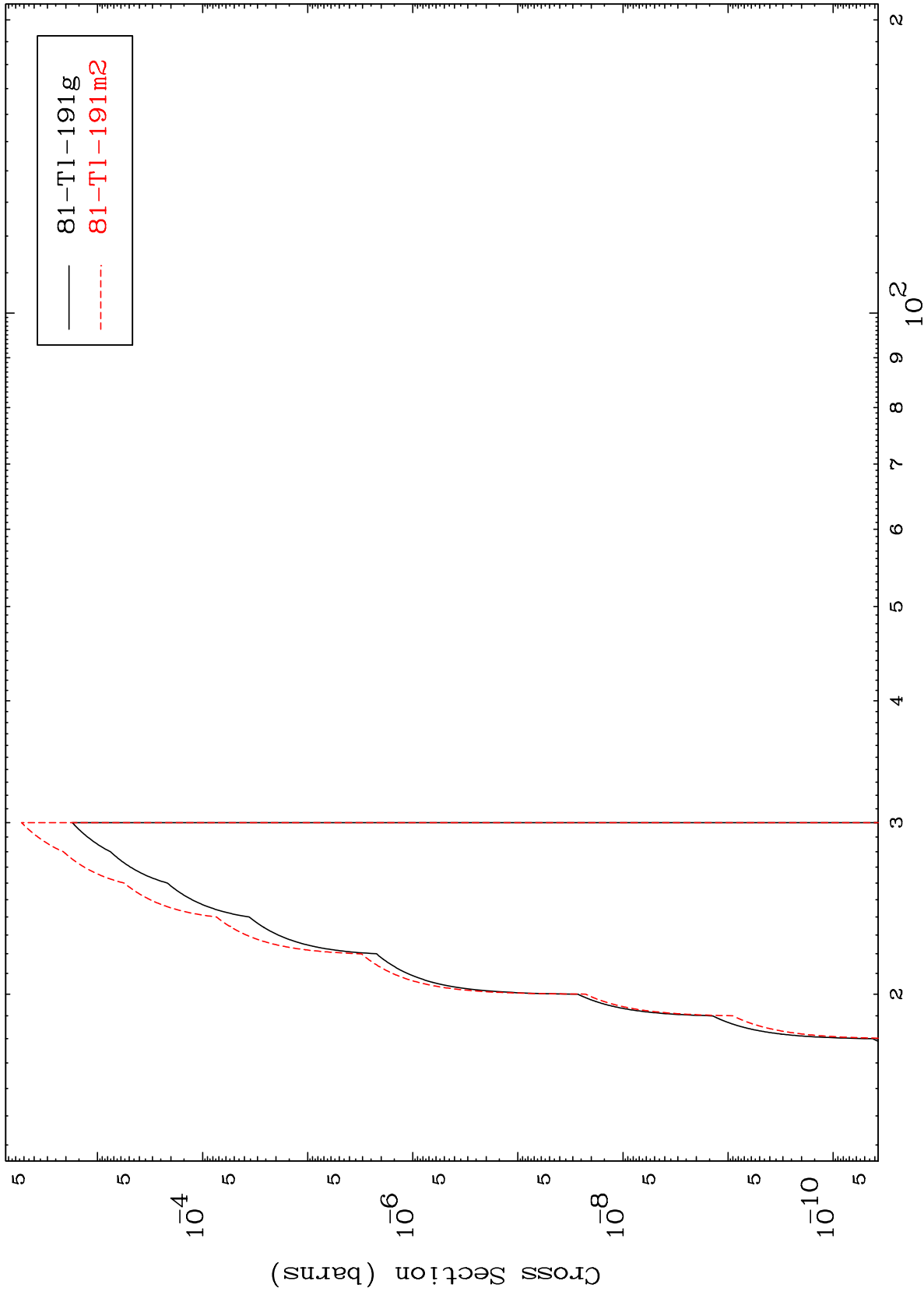
81-Tl-192

MAT 8093

(He-3,p) t

81-Tl-192

Radionuclide Production Cross Section



32

Incident Energy (MeV)

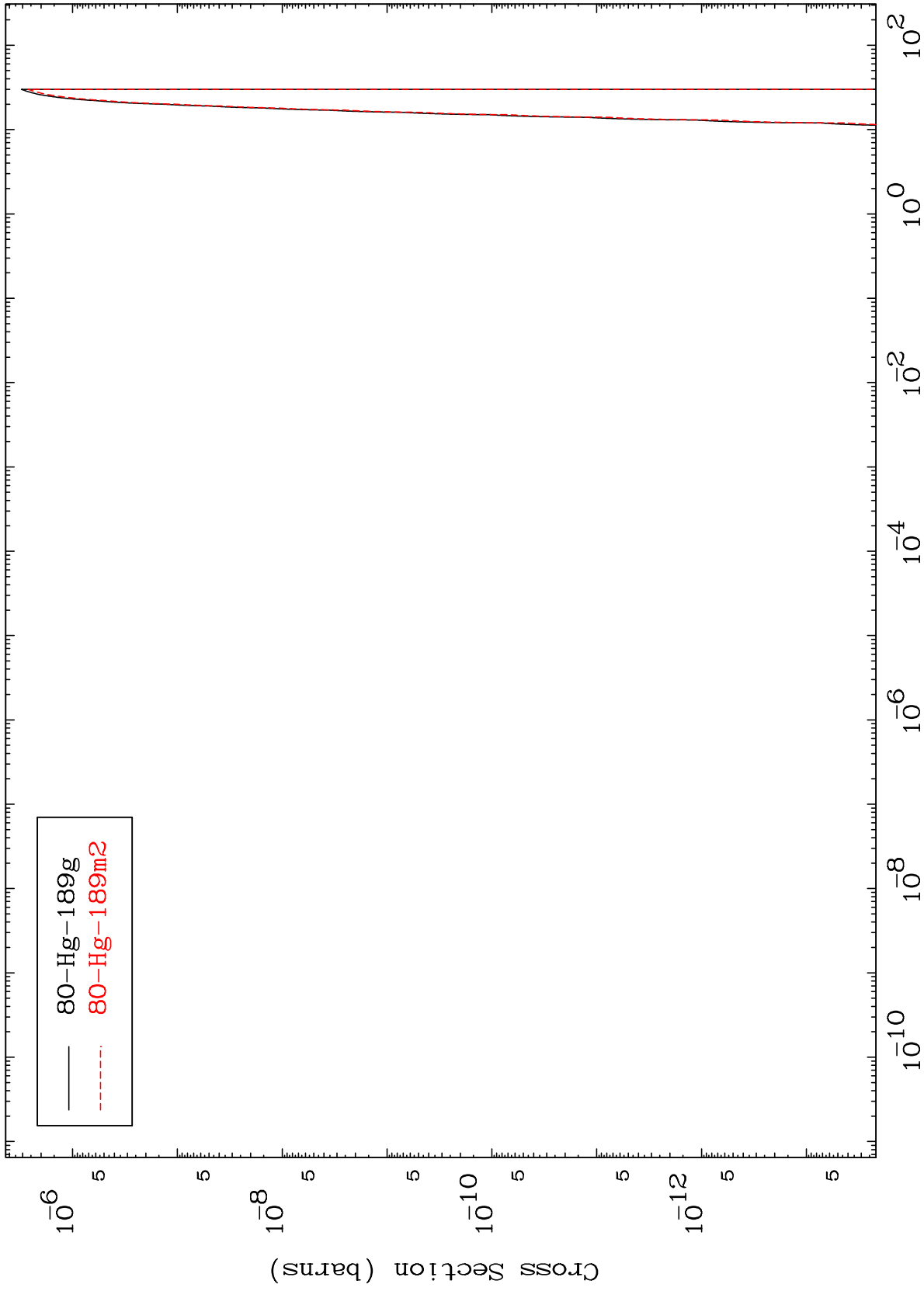
81-Tl-192

MAT 8093

(He-3,d) α

81-T1-192

Radionuclide Production Cross Section



33

Incident Energy (MeV)

81-T1-192