

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

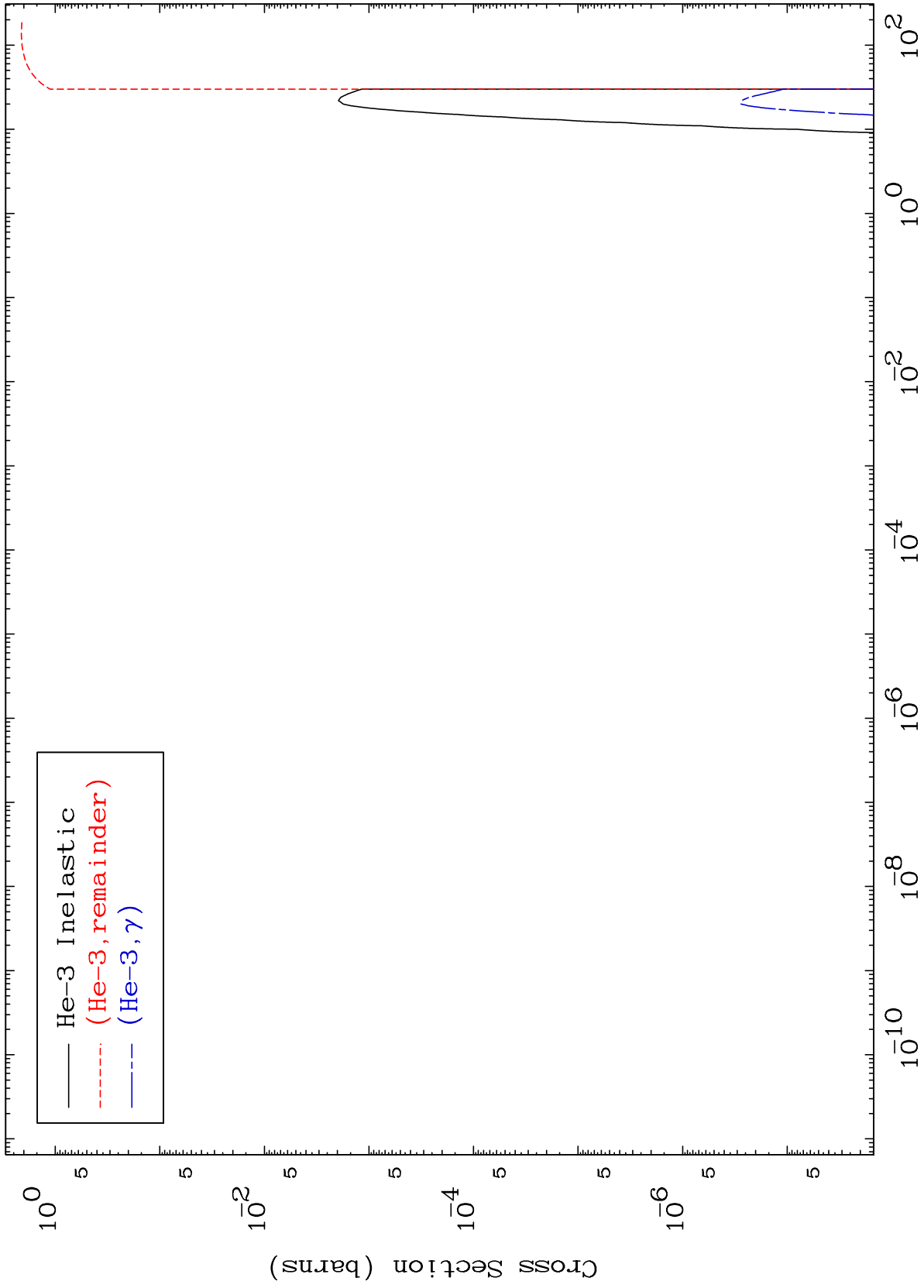
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6504

He-3 Major
0 Kelvin Cross Sections

65-Tb-152



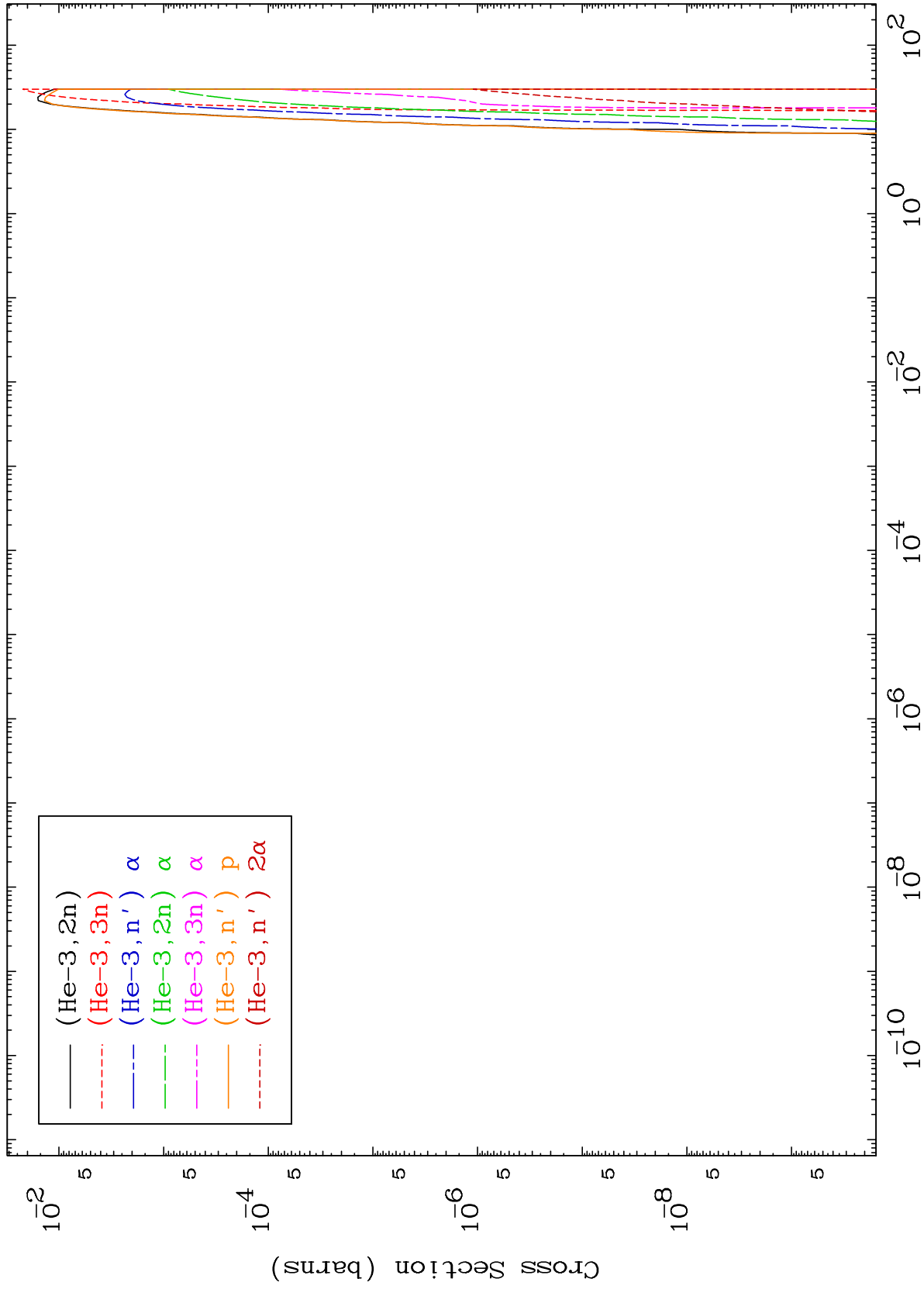
1

65-Tb-152

MAT 6504

He-3 Neutron Production
0 Kelvin Cross Sections

65-Tb-152



2

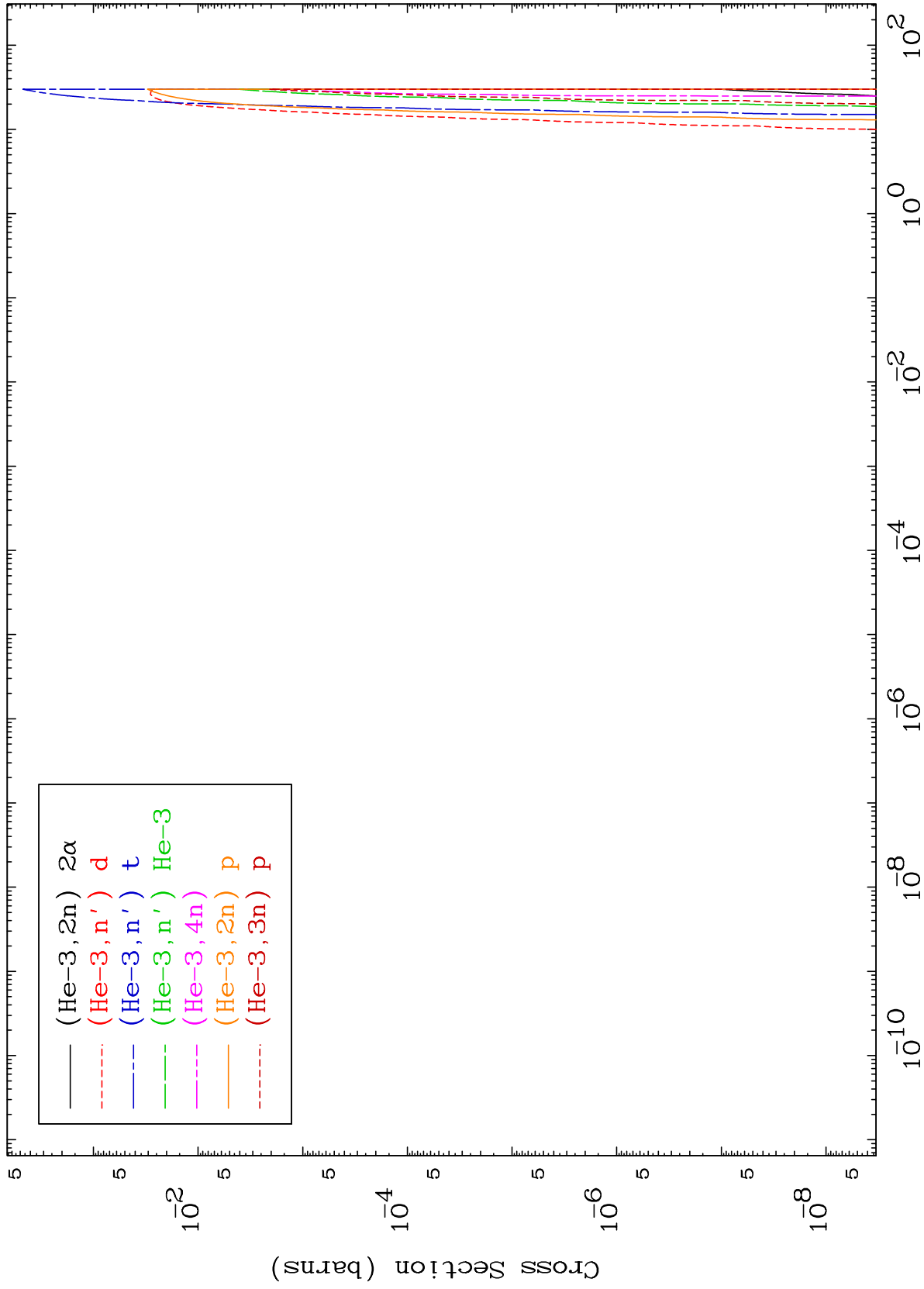
Incident Energy (MeV)

65-Tb-152

MAT 6504

He-3 Neutron Production
0 Kelvin Cross Sections

65-Tb-152



3

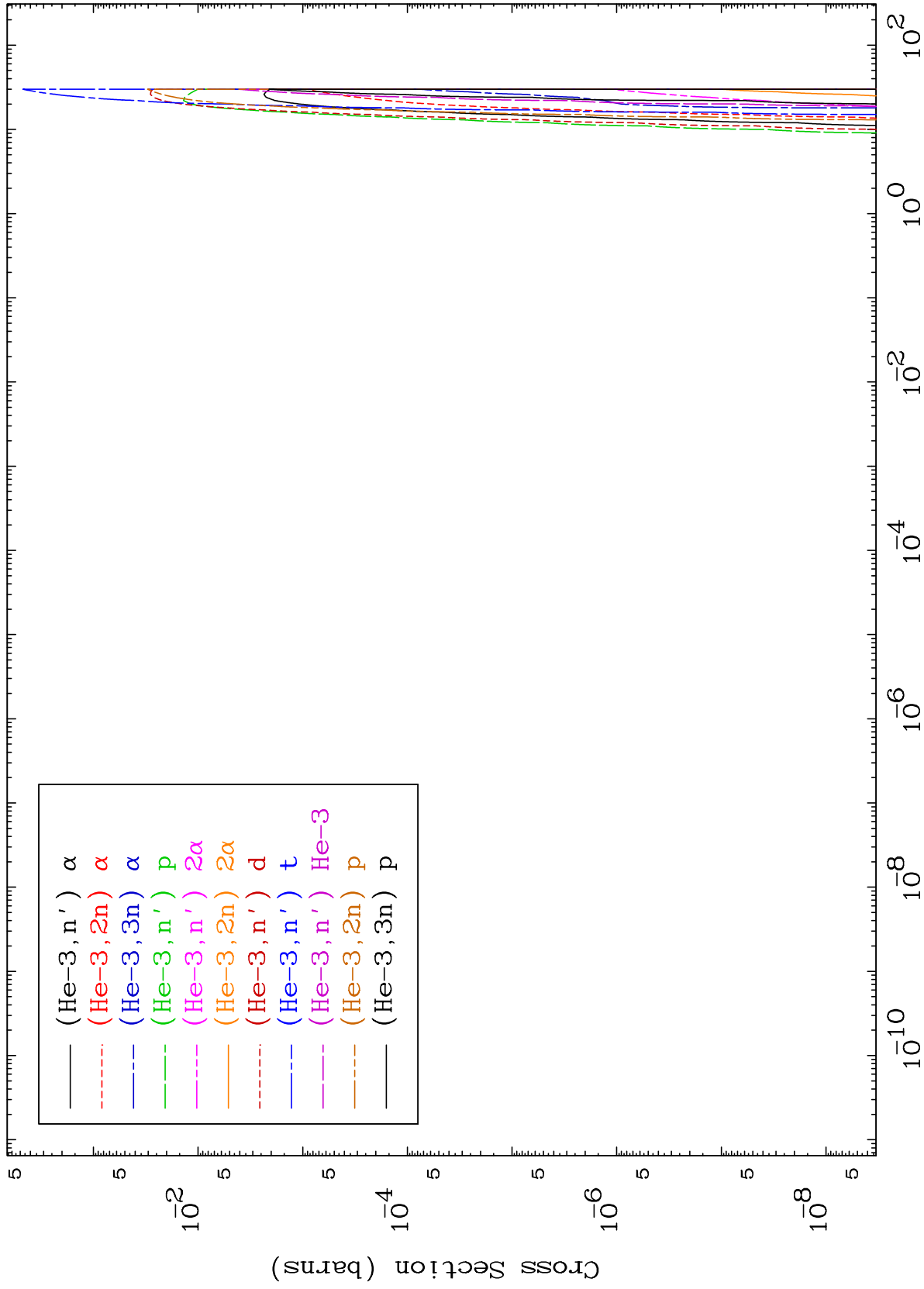
Incident Energy (MeV)

65-Tb-152

MAT 6504

He-3 Charged Particle
0 Kelvin Cross Sections

65-Tb-152

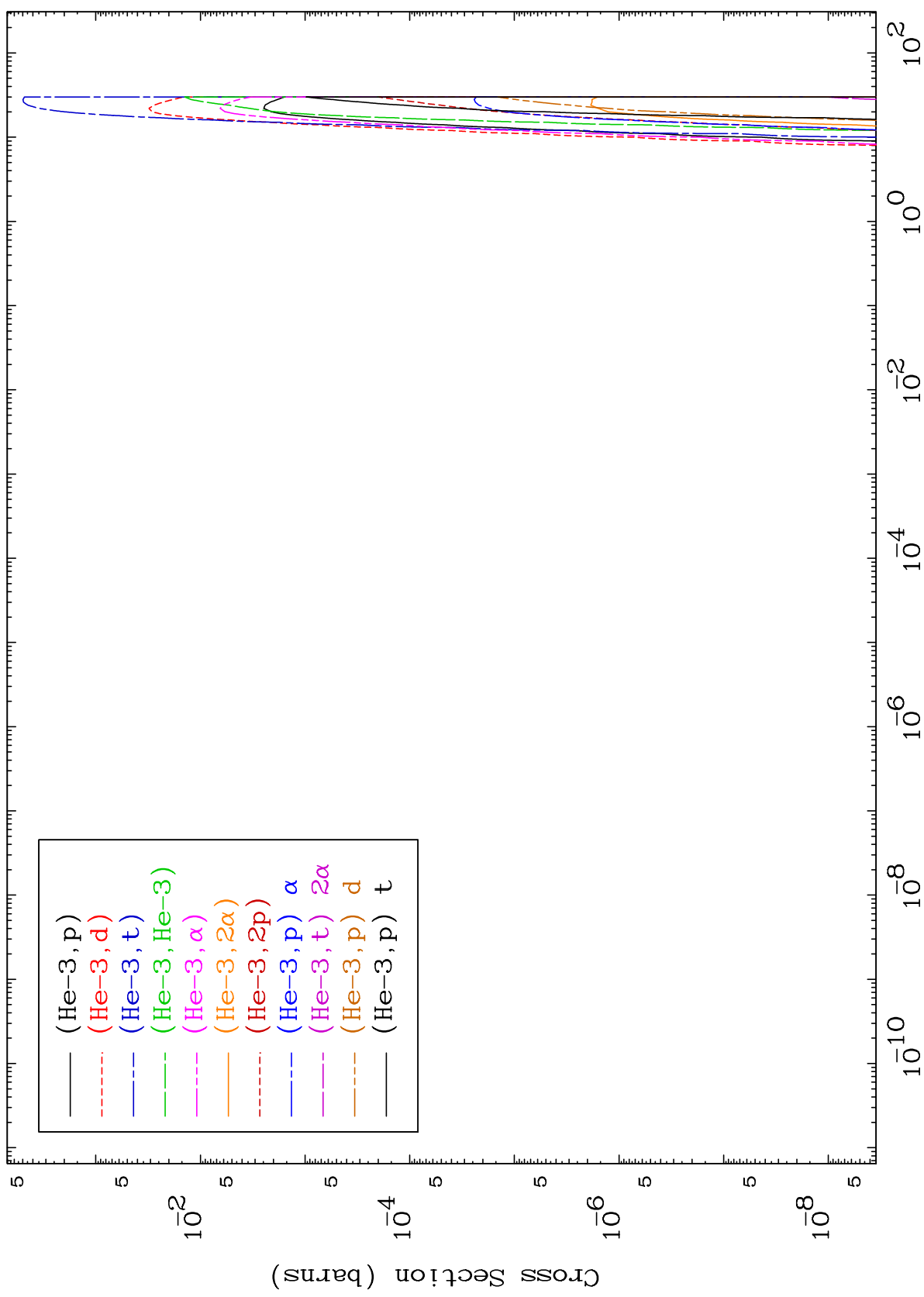


65-Tb-152

MAT 6504

He-3 Charged Particle
0 Kelvin Cross Sections

65-Tb-152



5

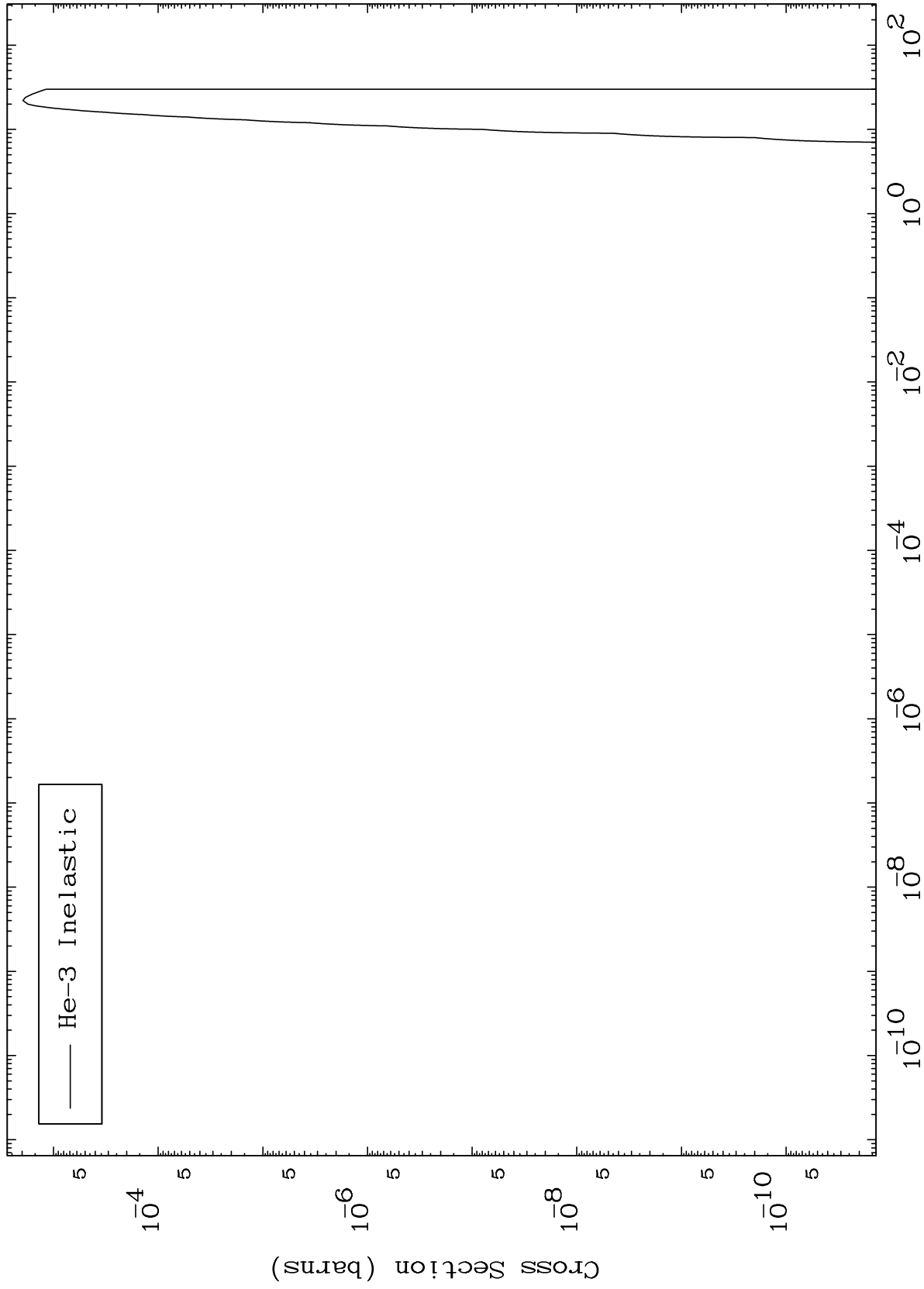
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

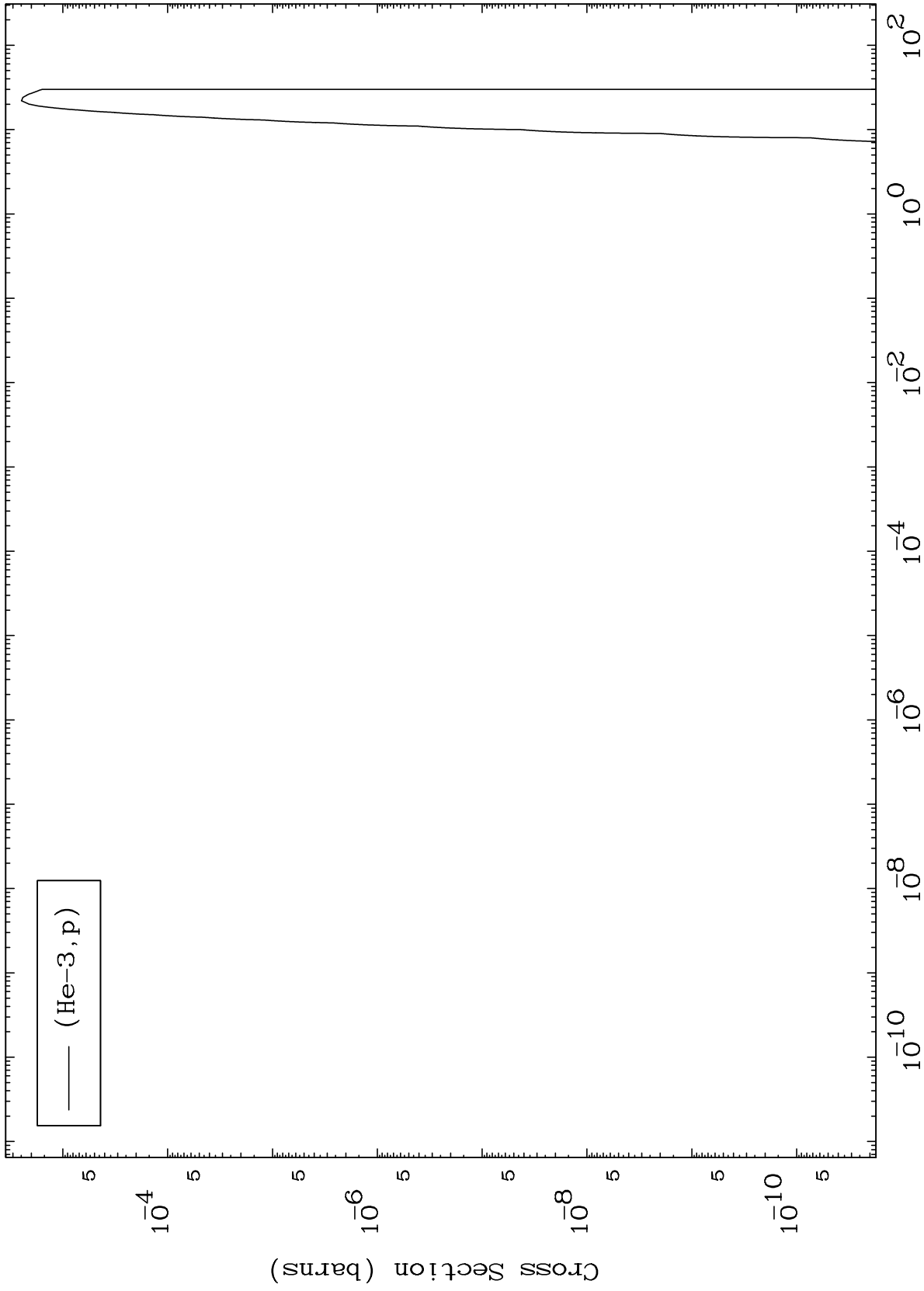
65-Tb-152



MAT 6504

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

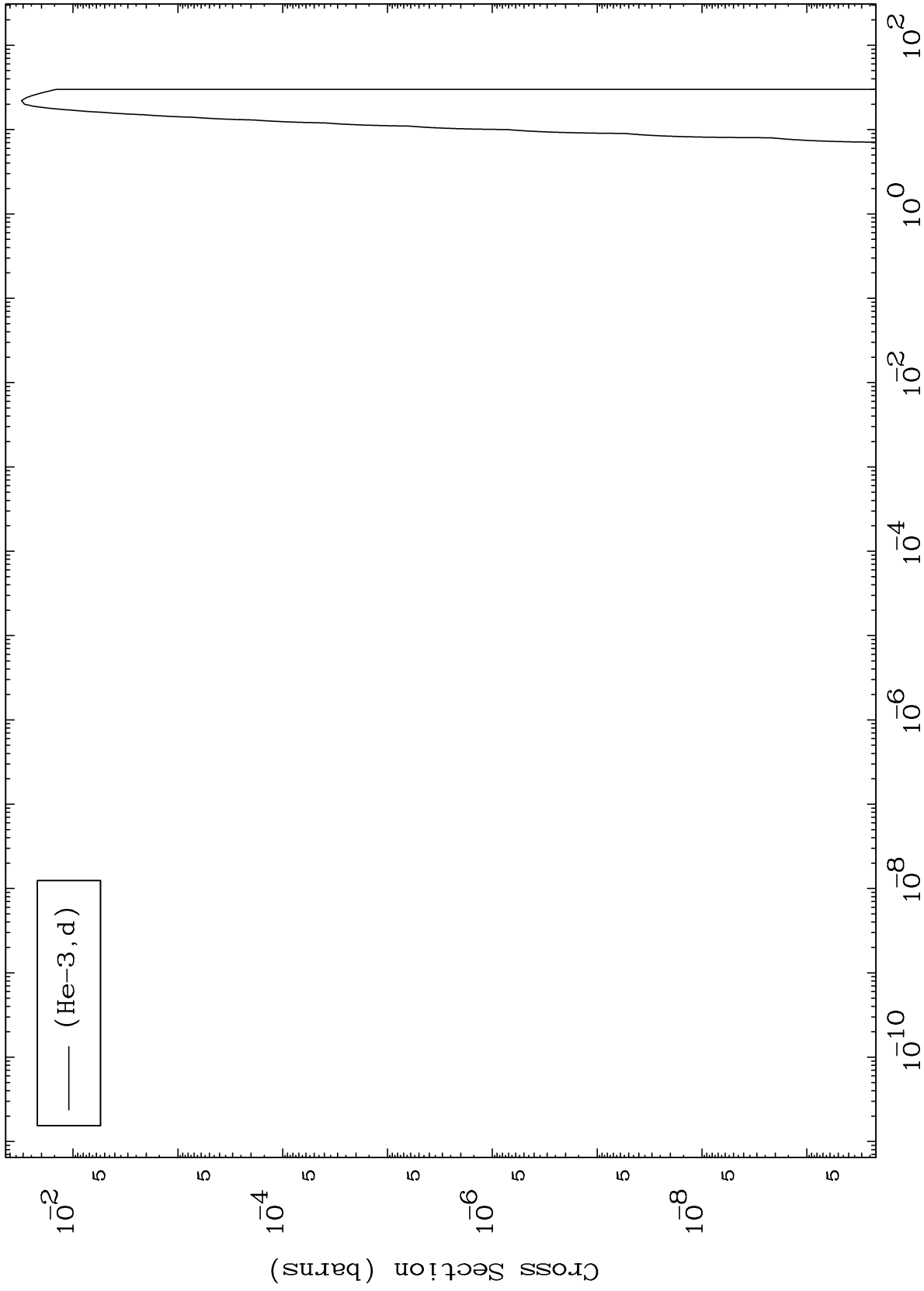
65-Tb-152



MAT 6504

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

65-Tb-152



8

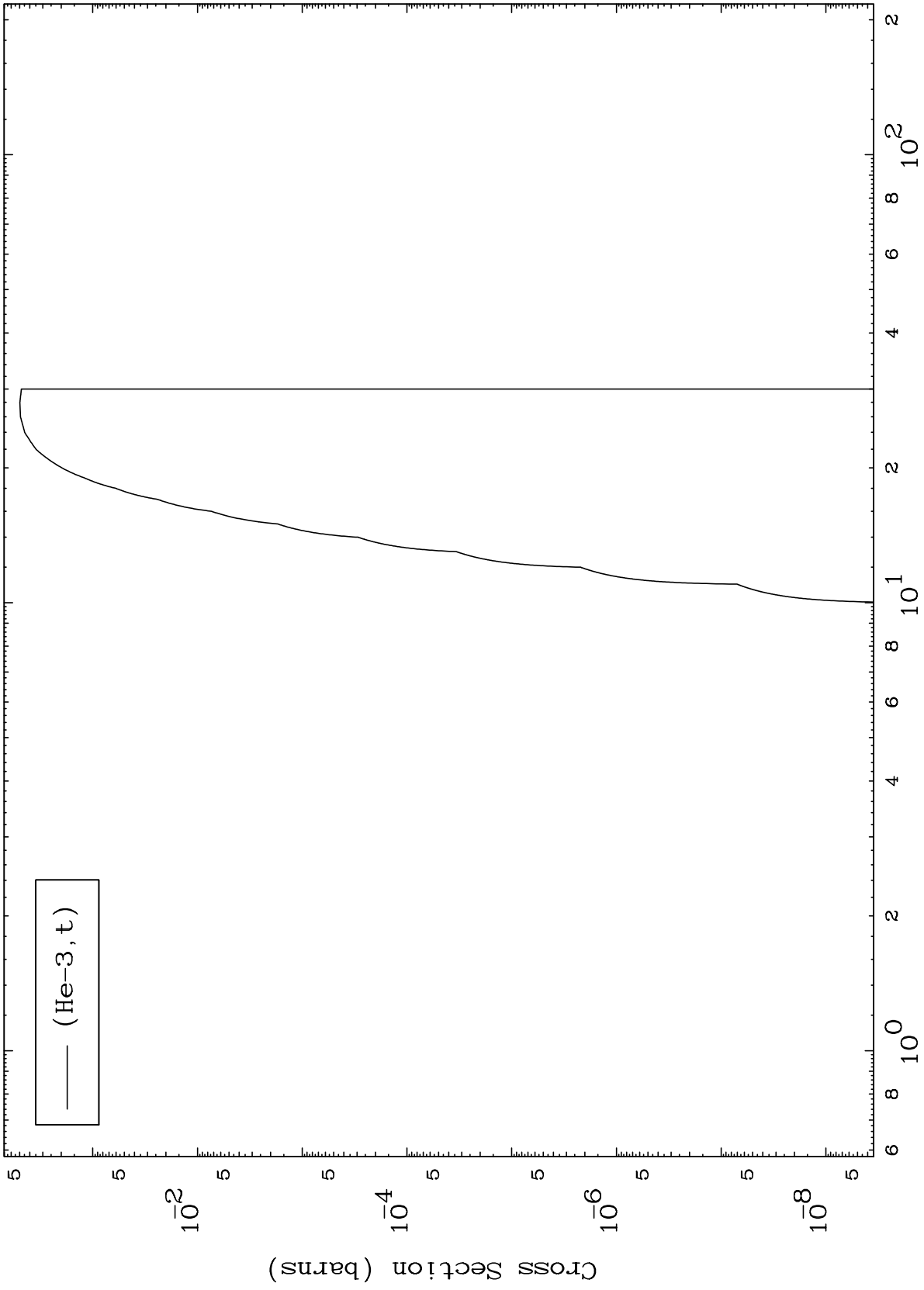
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



9

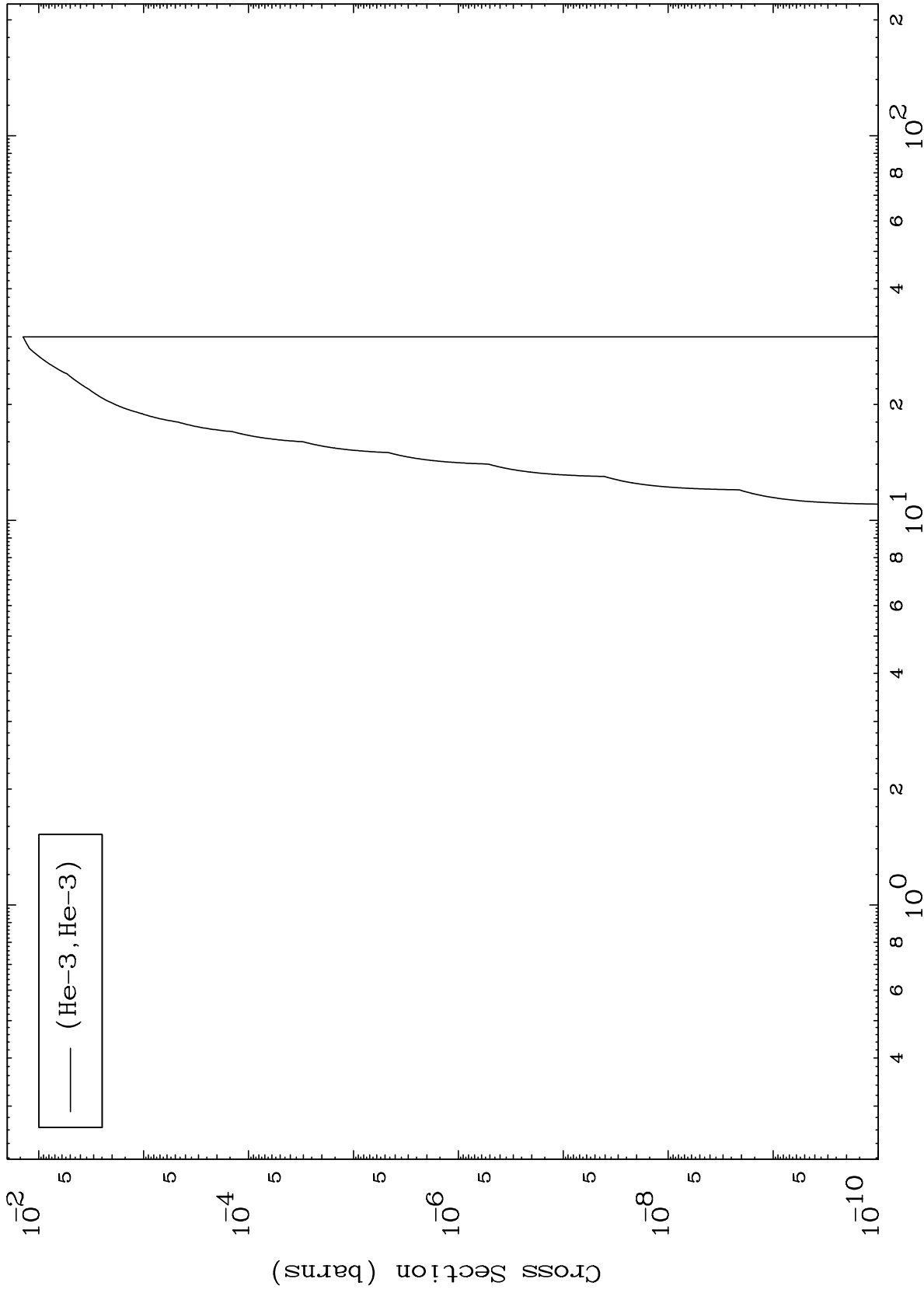
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



10

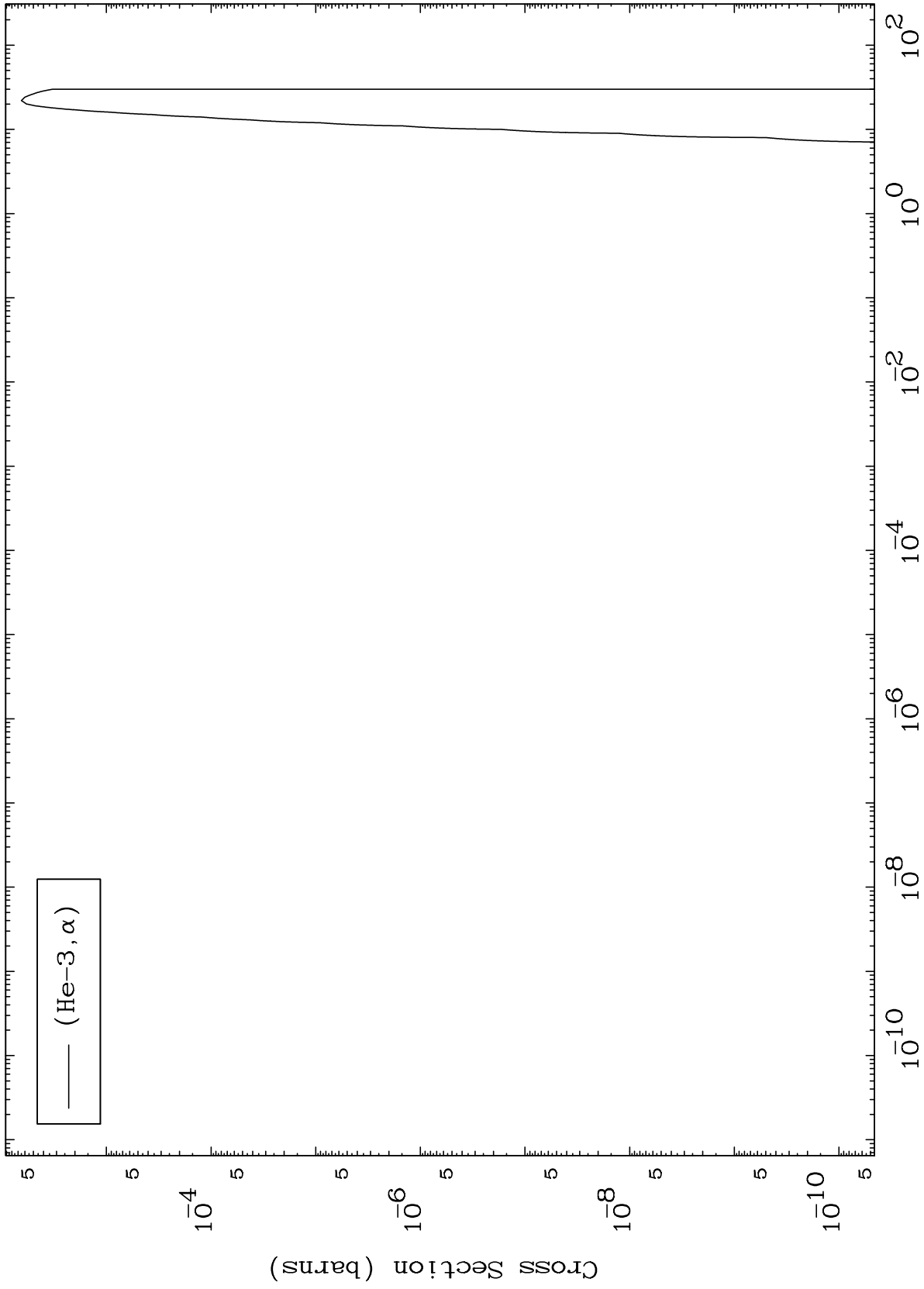
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



11

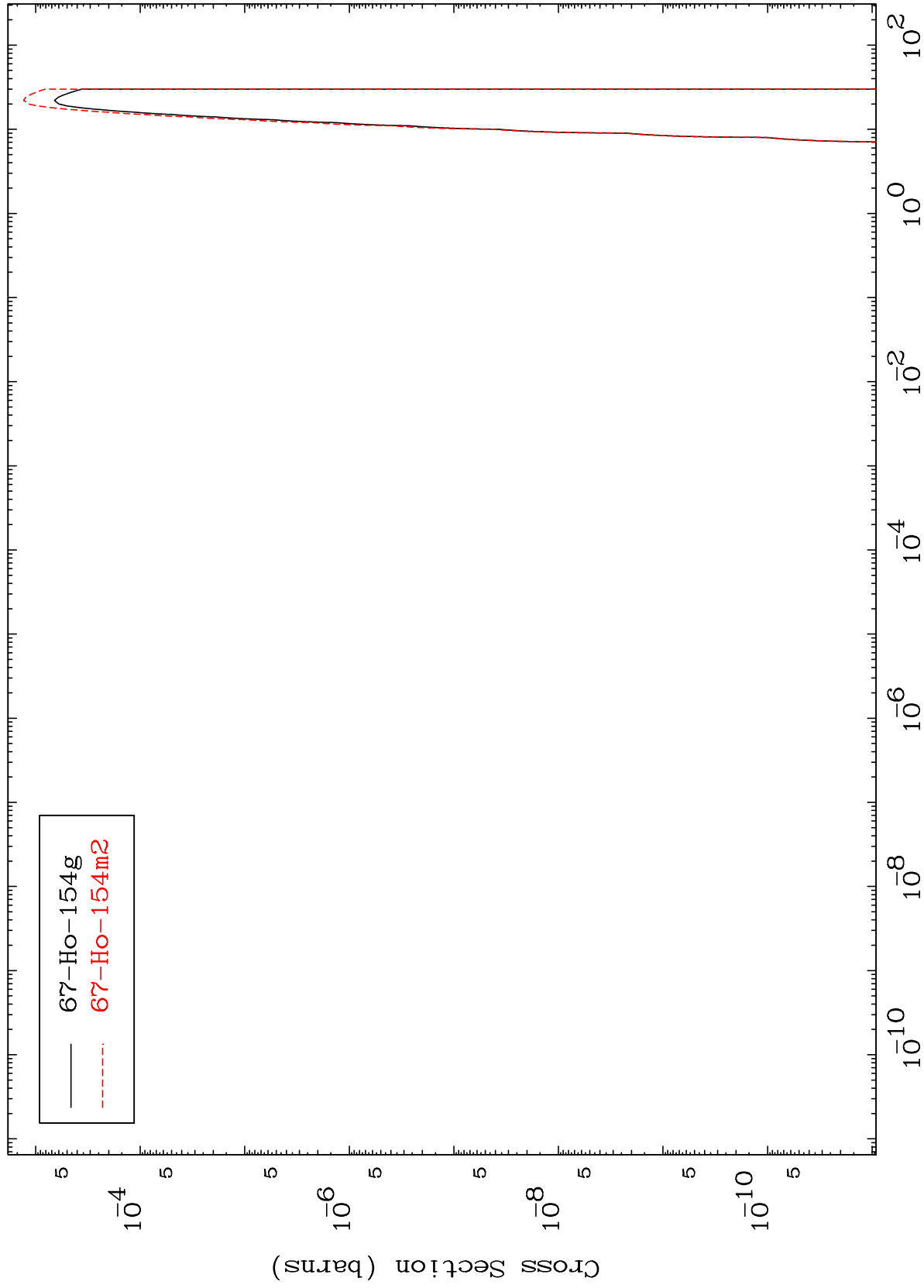
Incident Energy (MeV)

65-Tb-152

MAT 6504

He-3 Inelastic
Radionuclide Production Cross Section

65-Tb-152



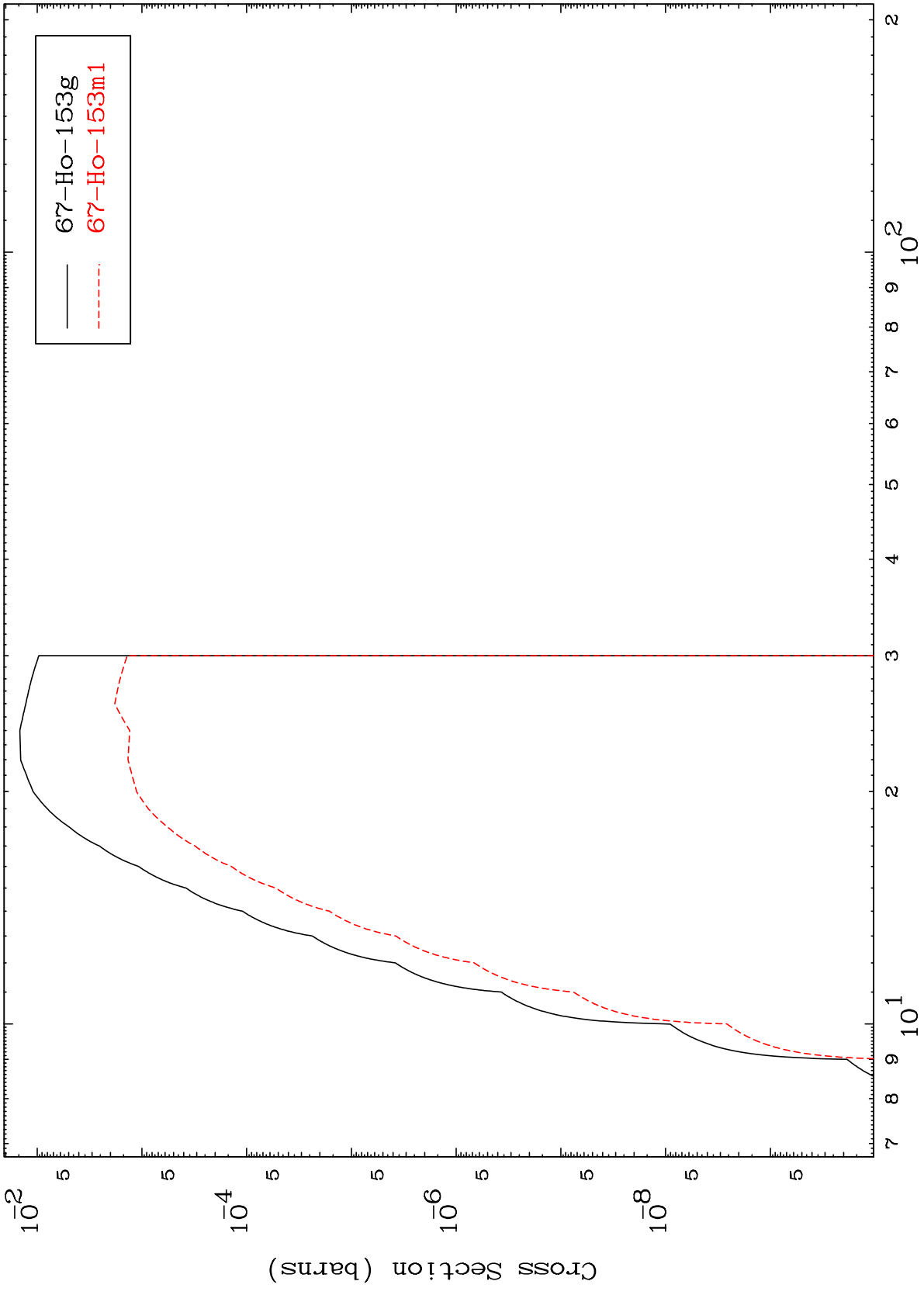
65-Tb-152

MAT 6504

(He-3,2n)

65-Tb-152

Radionuclide Production Cross Section



13

Incident Energy (MeV)

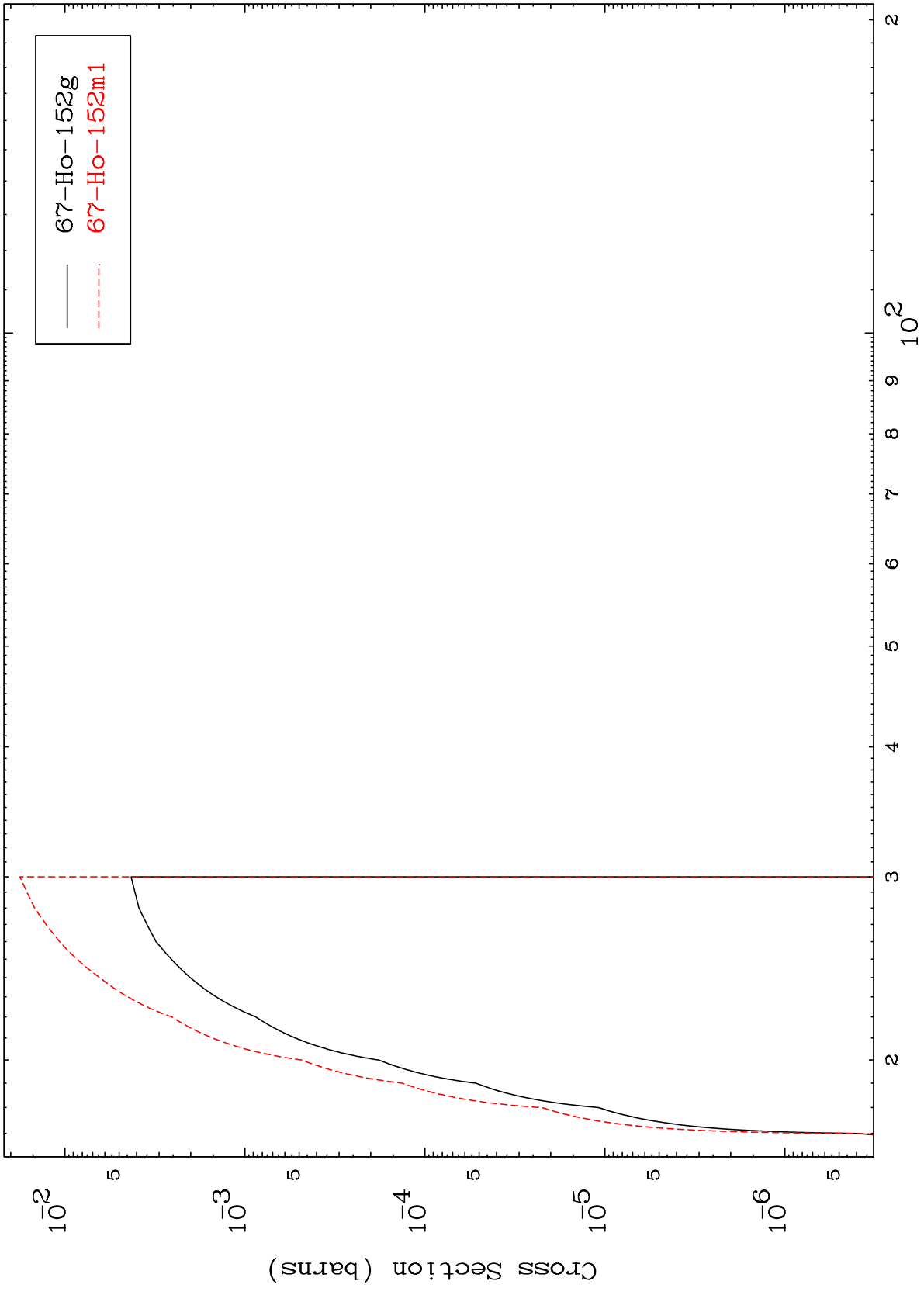
65-Tb-152

MAT 6504

(He-3, 3n)

65-Tb-152

Radionuclide Production Cross Section



14

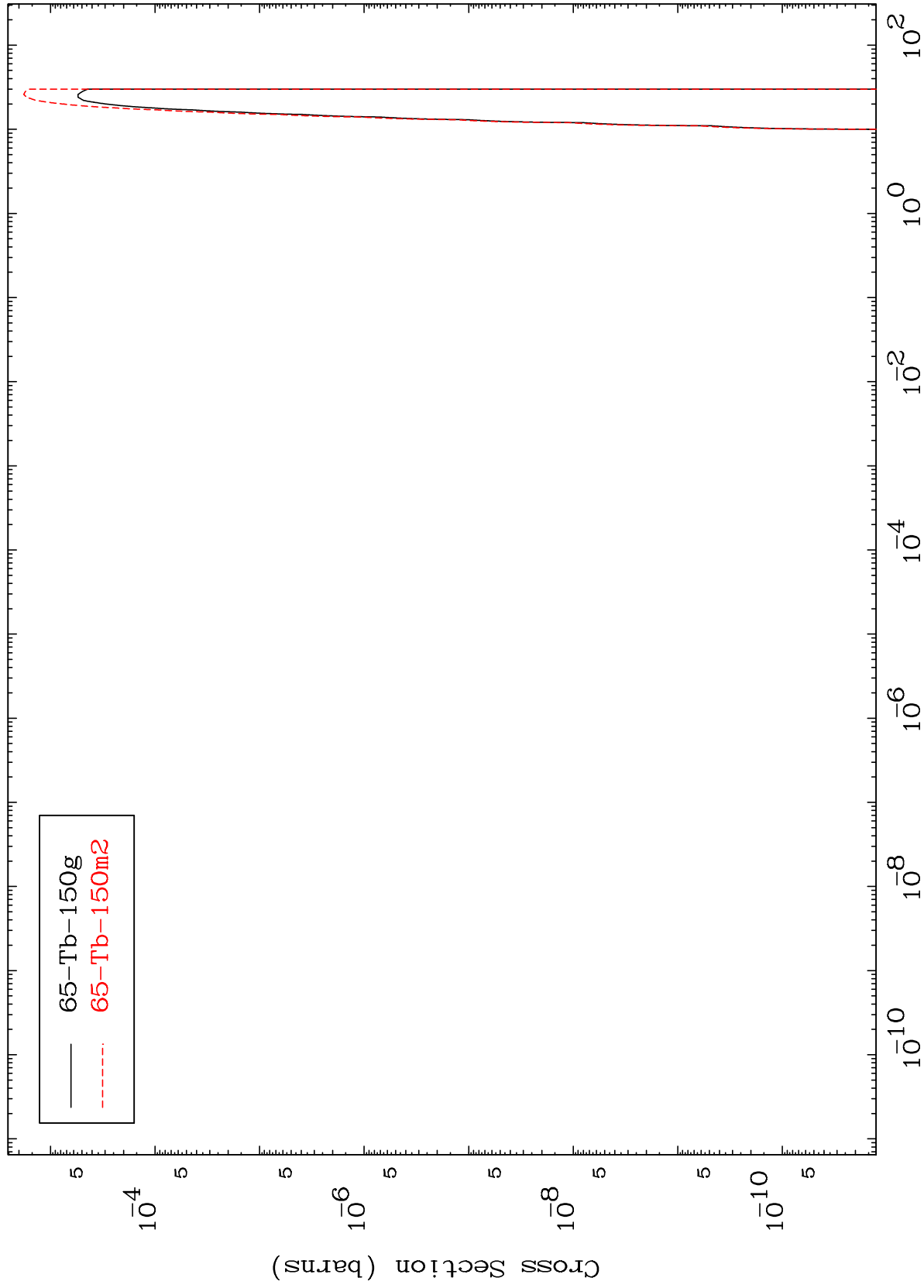
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



15

Incident Energy (MeV)

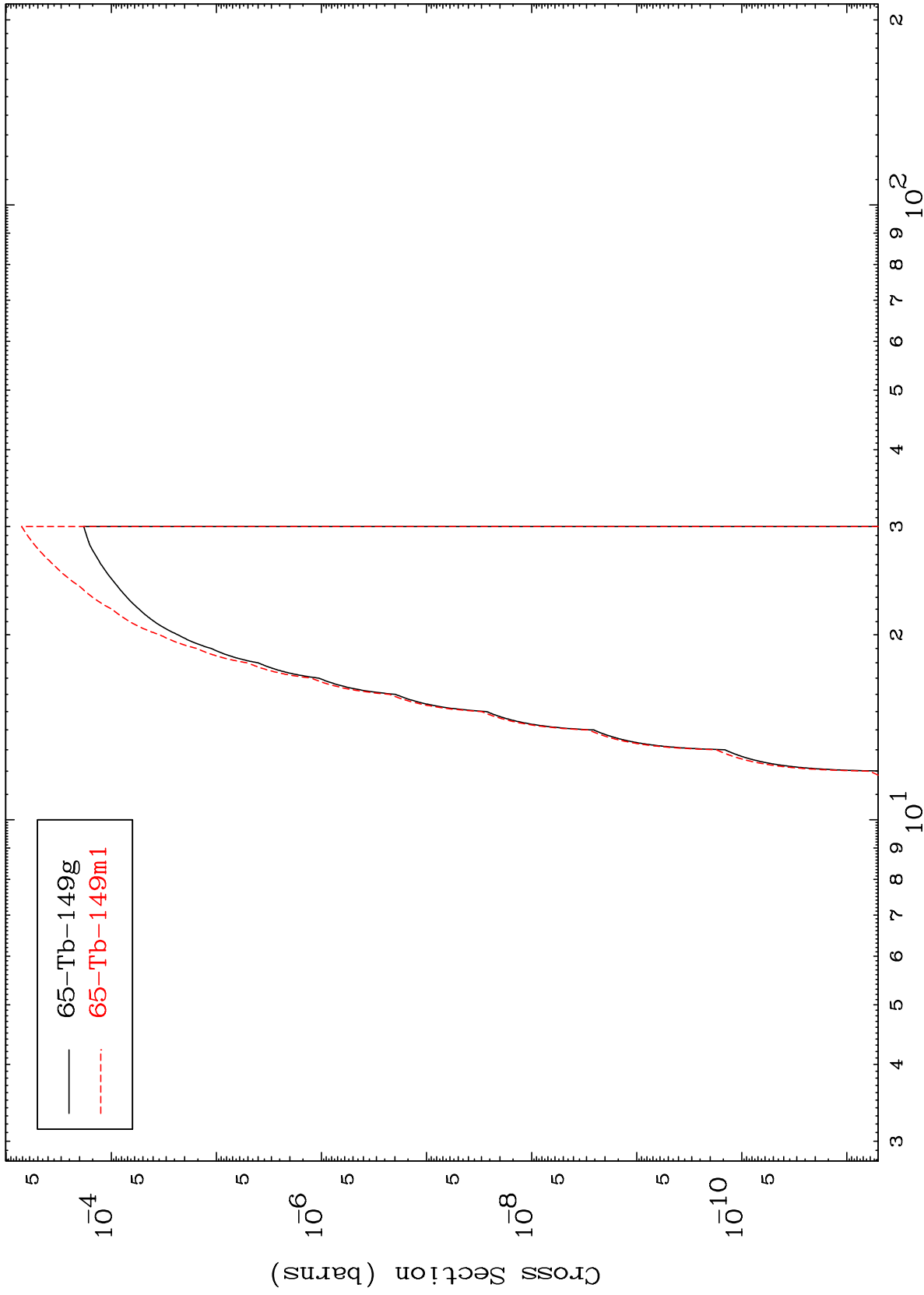
65-Tb-152

MAT 6504

(He-3,2n) α

65-Tb-152

Radionuclide Production Cross Section



16

Incident Energy (MeV)

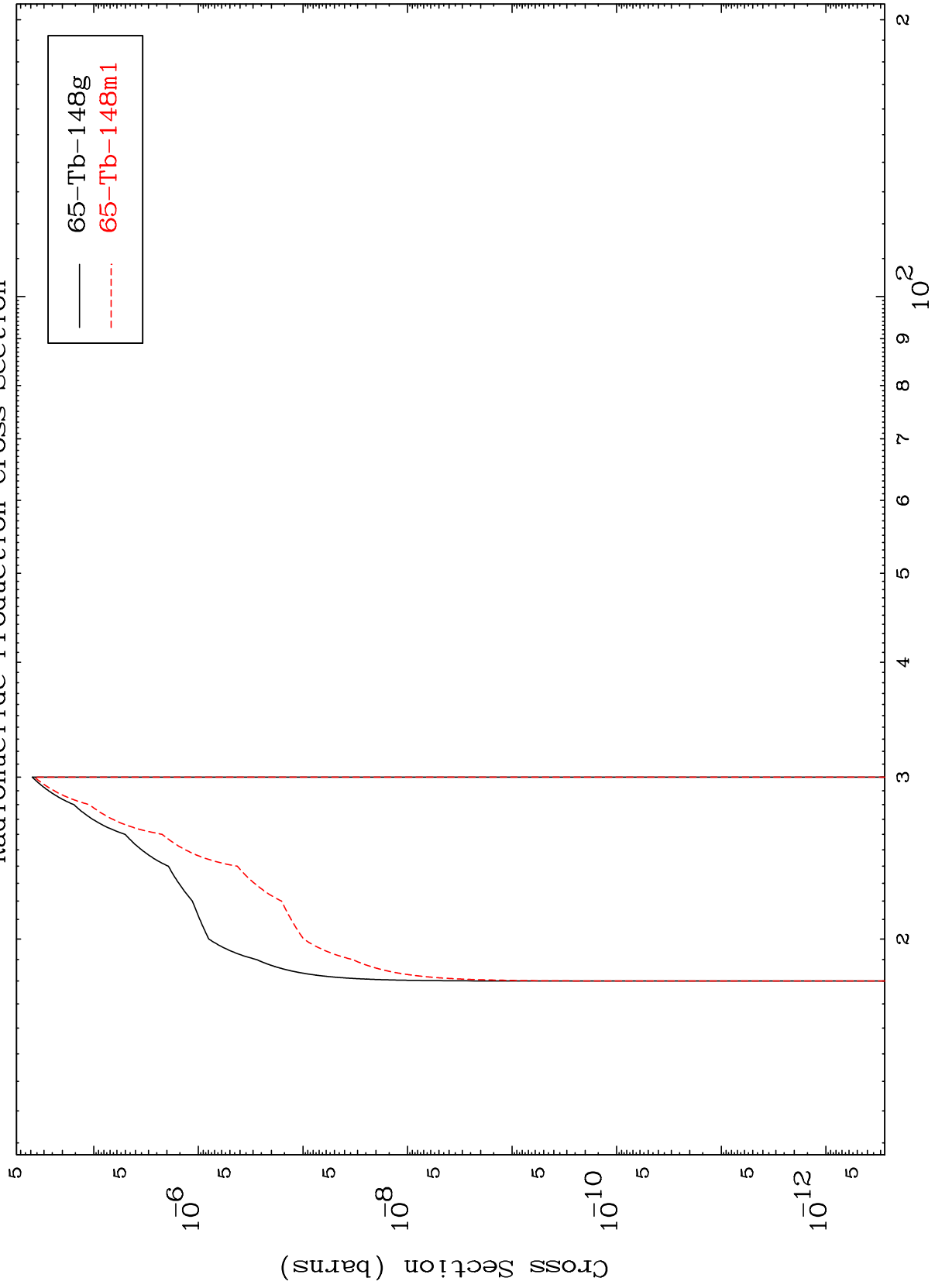
65-Tb-152

MAT 6504

(He-3,3n) α

65-Tb-152

Radionuclide Production Cross Section



17

Incident Energy (MeV)

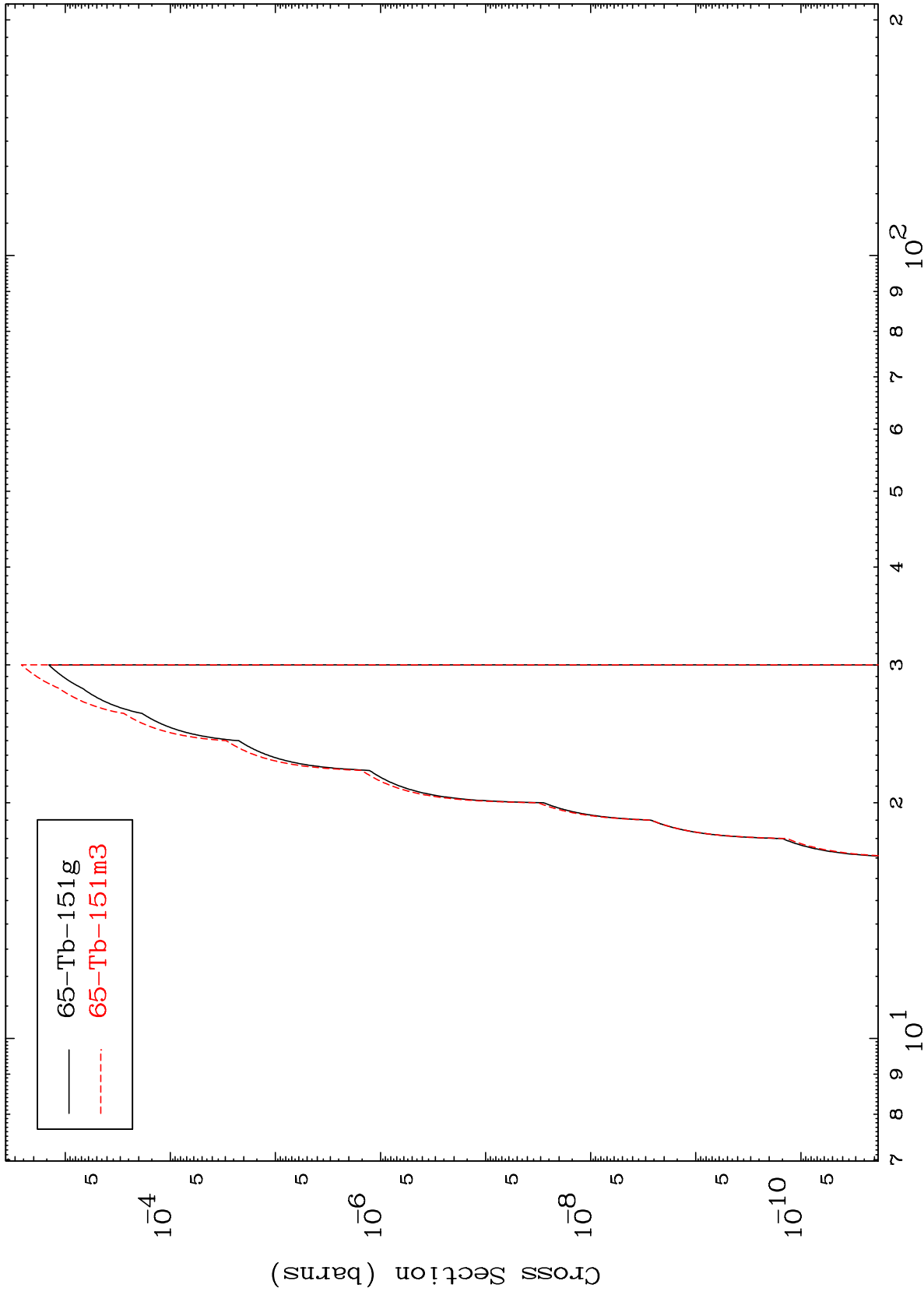
65-Tb-152

MAT 6504

(He-3, n') He-3

65-Tb-152

Radionuclide Production Cross Section

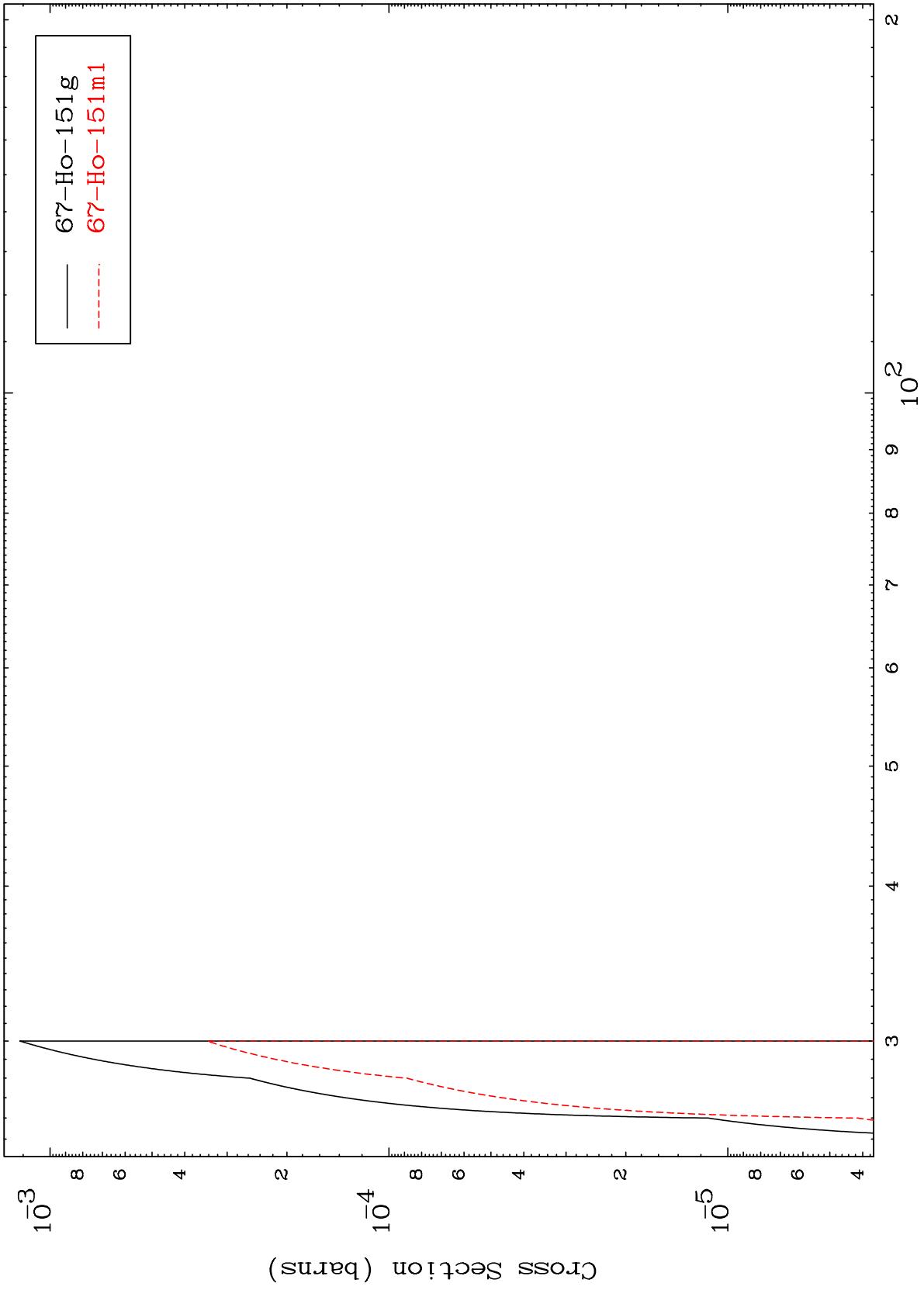


18

Incident Energy (MeV)

65-Tb-152

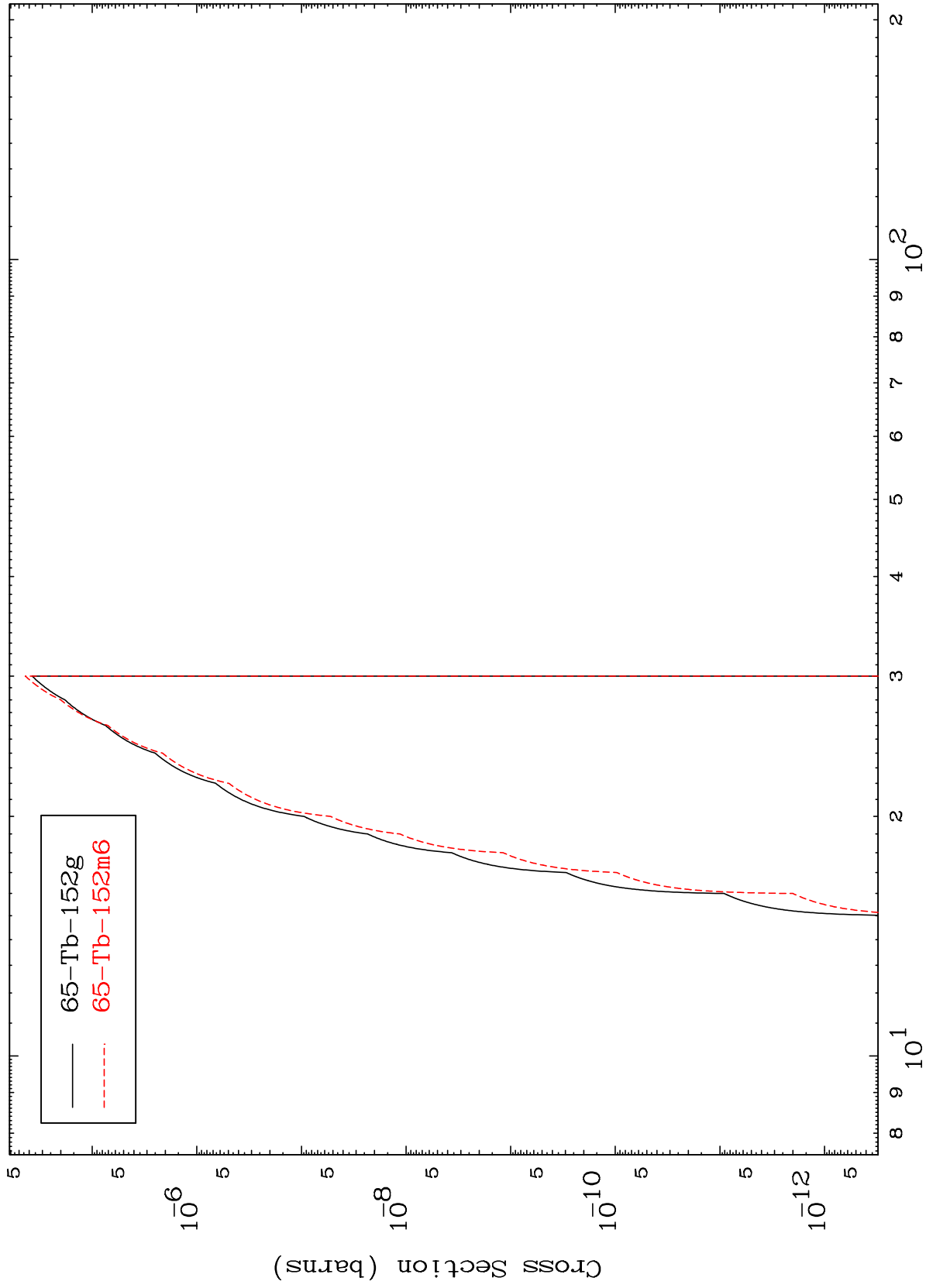
Radionuclide Production Cross Section



MAT 6504

65-Tb-152

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



20

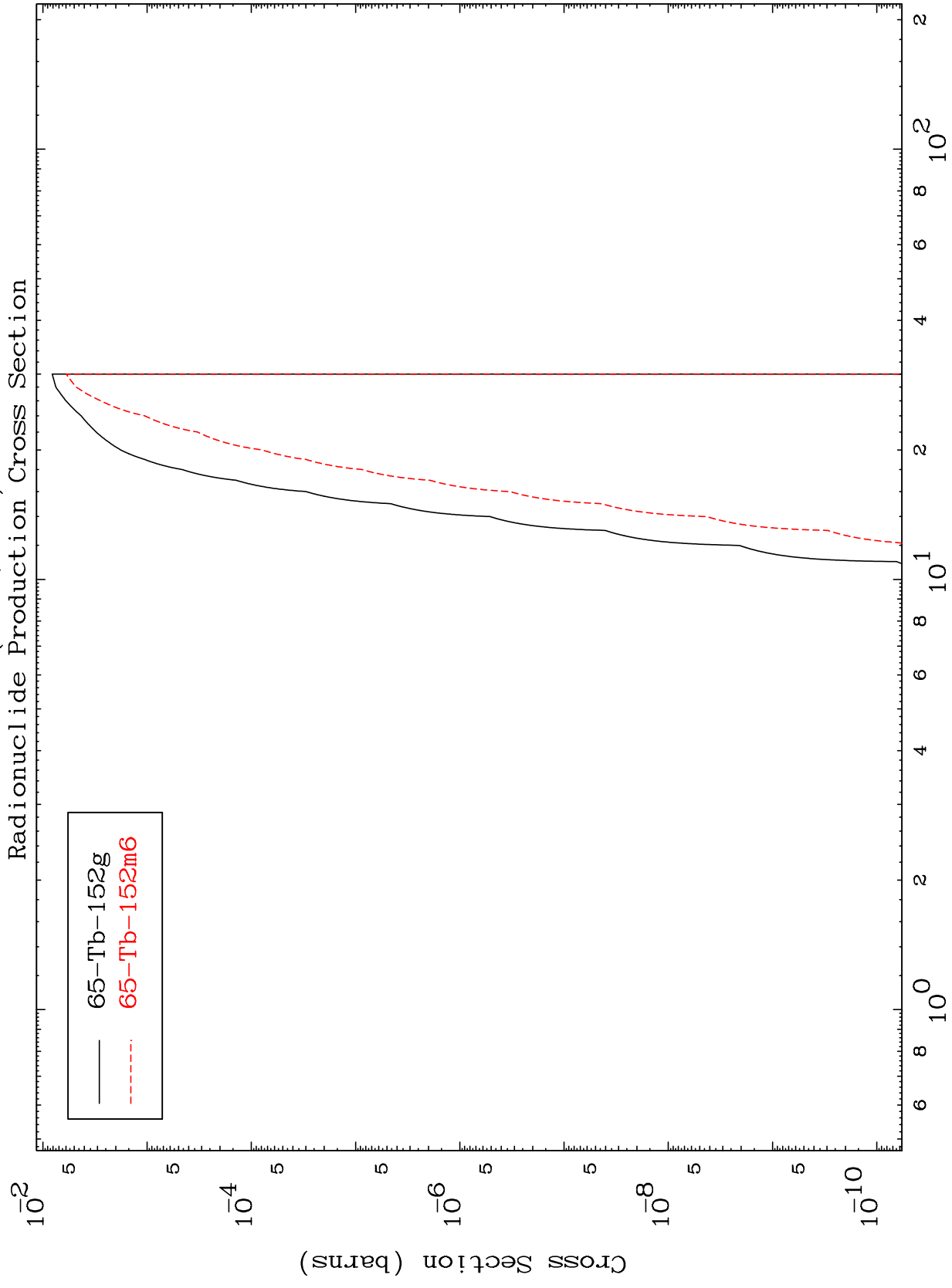
Incident Energy (MeV)

65-Tb-152

MAT 6504

(He-3, He-3)

65-Tb-152



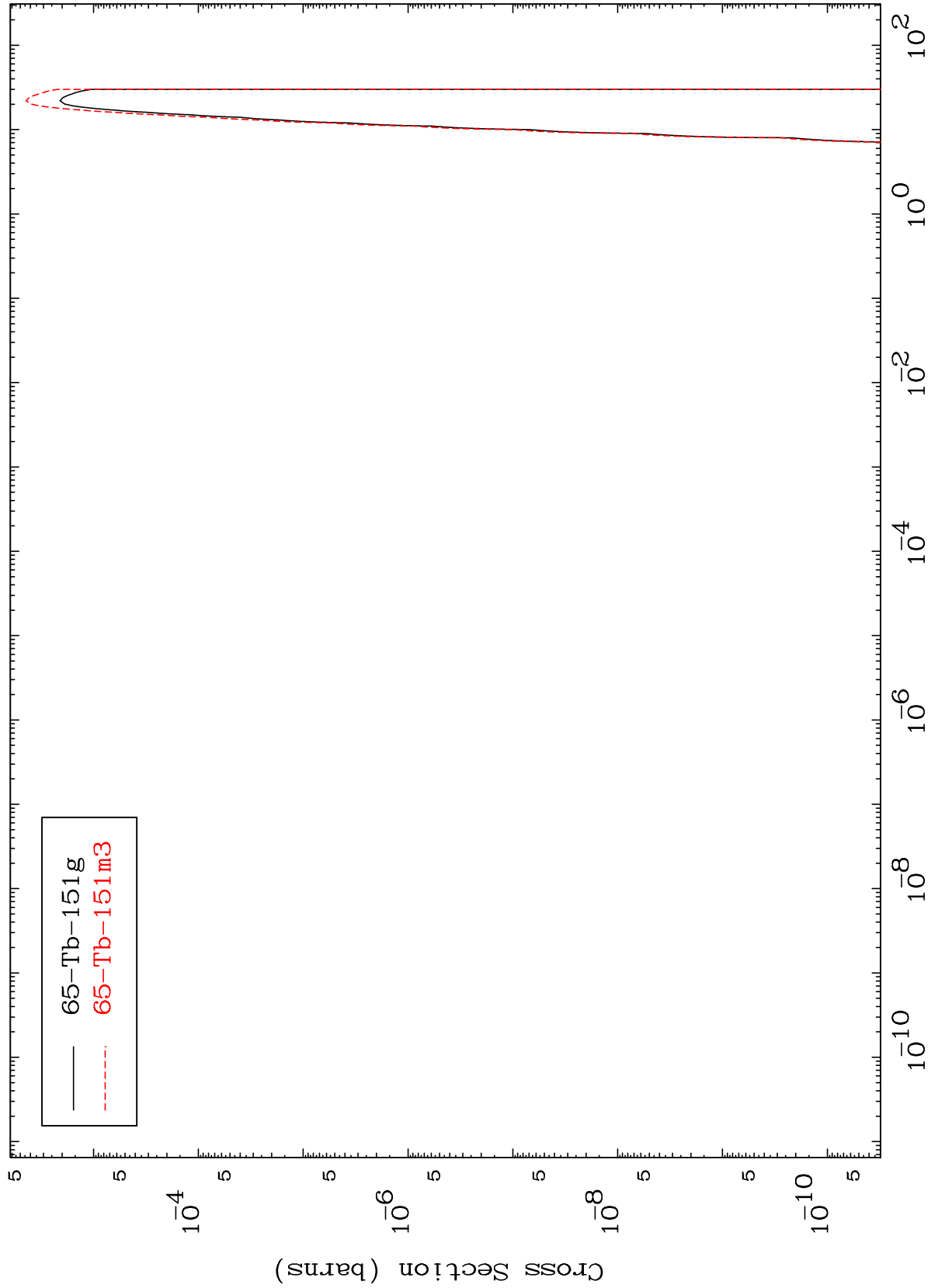
65-Tb-152

MAT 6504

(He-3, α)

65-Tb-152

Radionuclide Production Cross Section



22

Incident Energy (MeV)

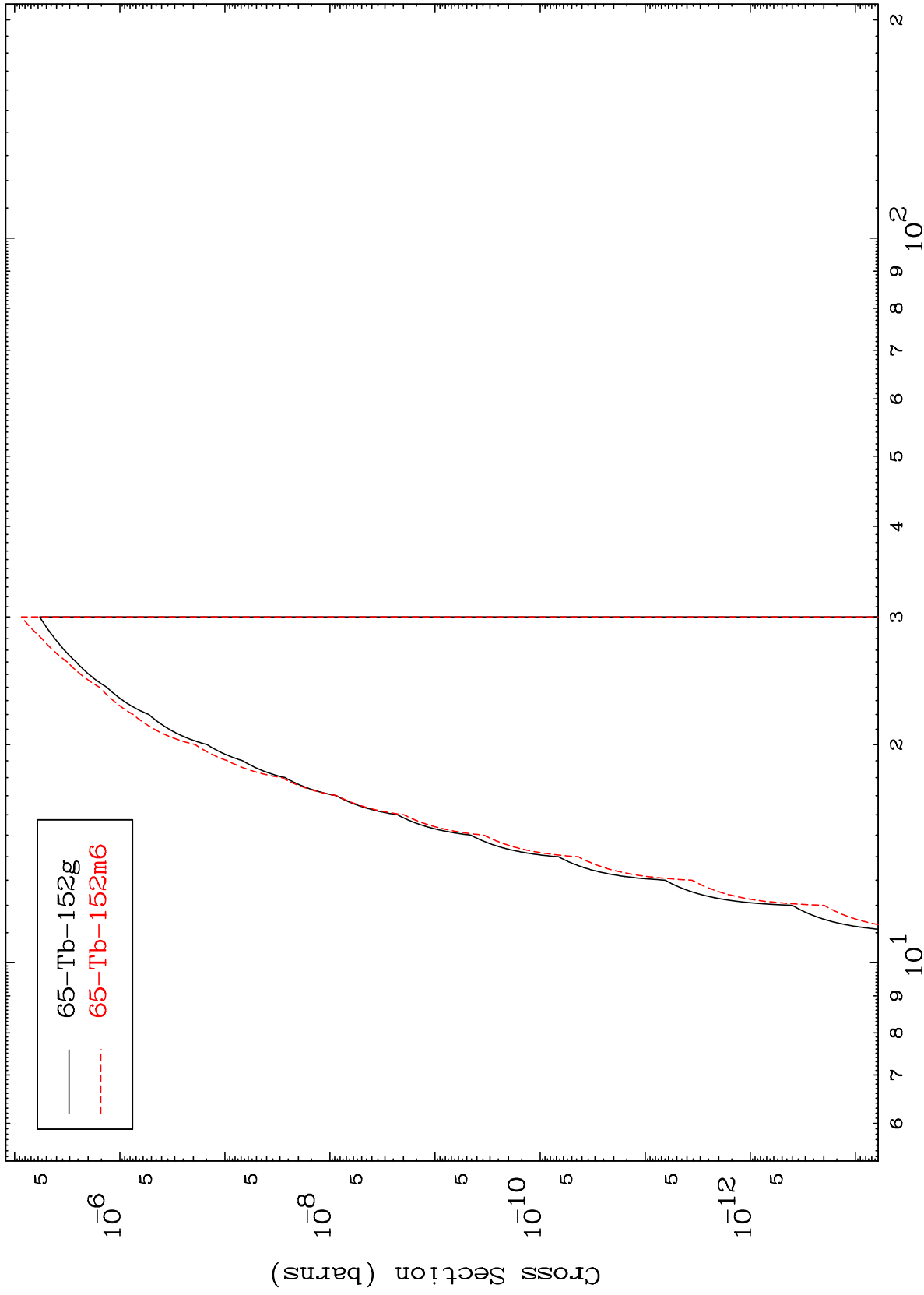
65-Tb-152

MAT 6504

(He-3,p) d

65-Tb-152

Radionuclide Production Cross Section



23

Incident Energy (MeV)

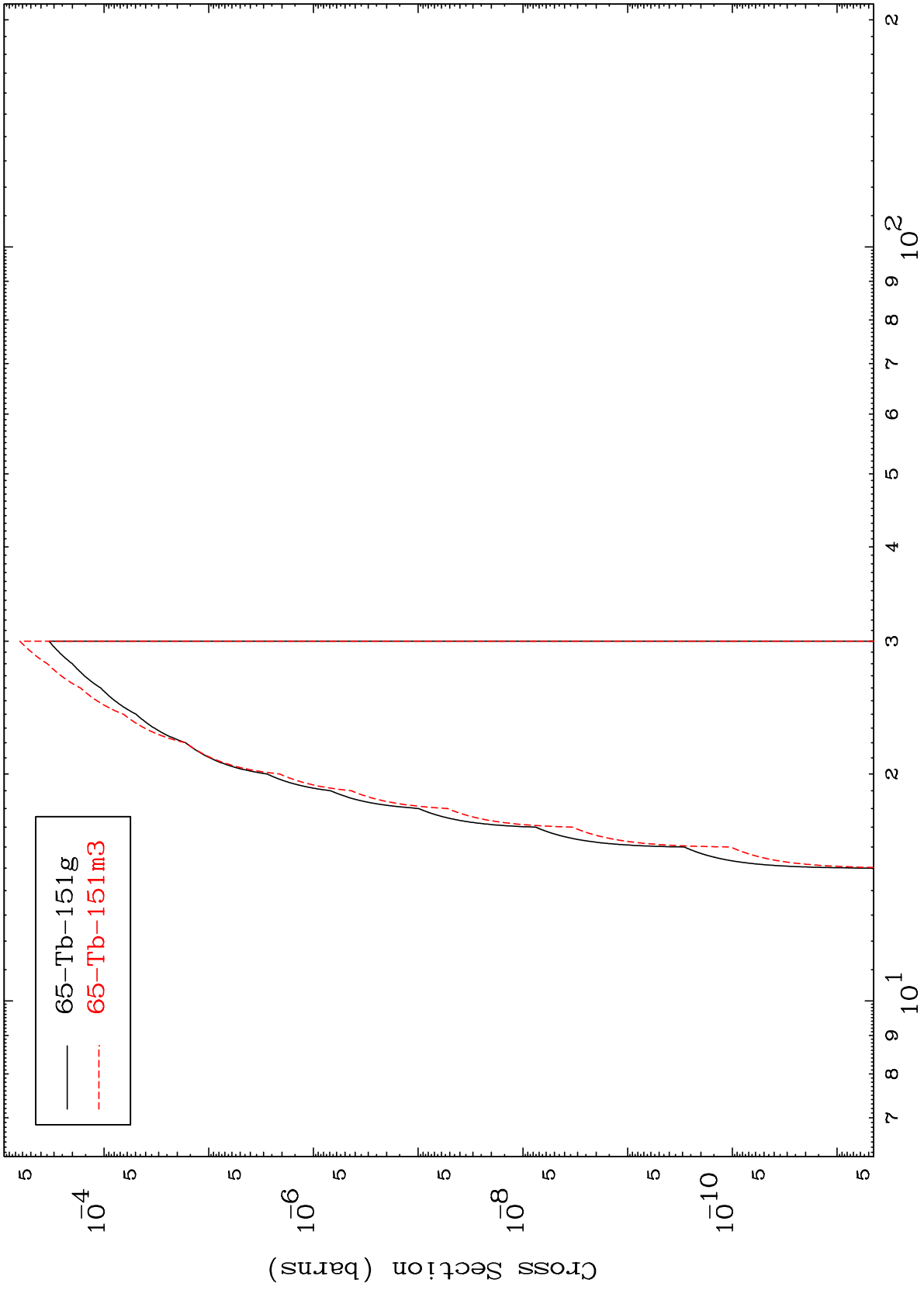
65-Tb-152

MAT 6504

(He-3,p) t

65-Tb-152

Radionuclide Production Cross Section



24

Incident Energy (MeV)

65-Tb-152