

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

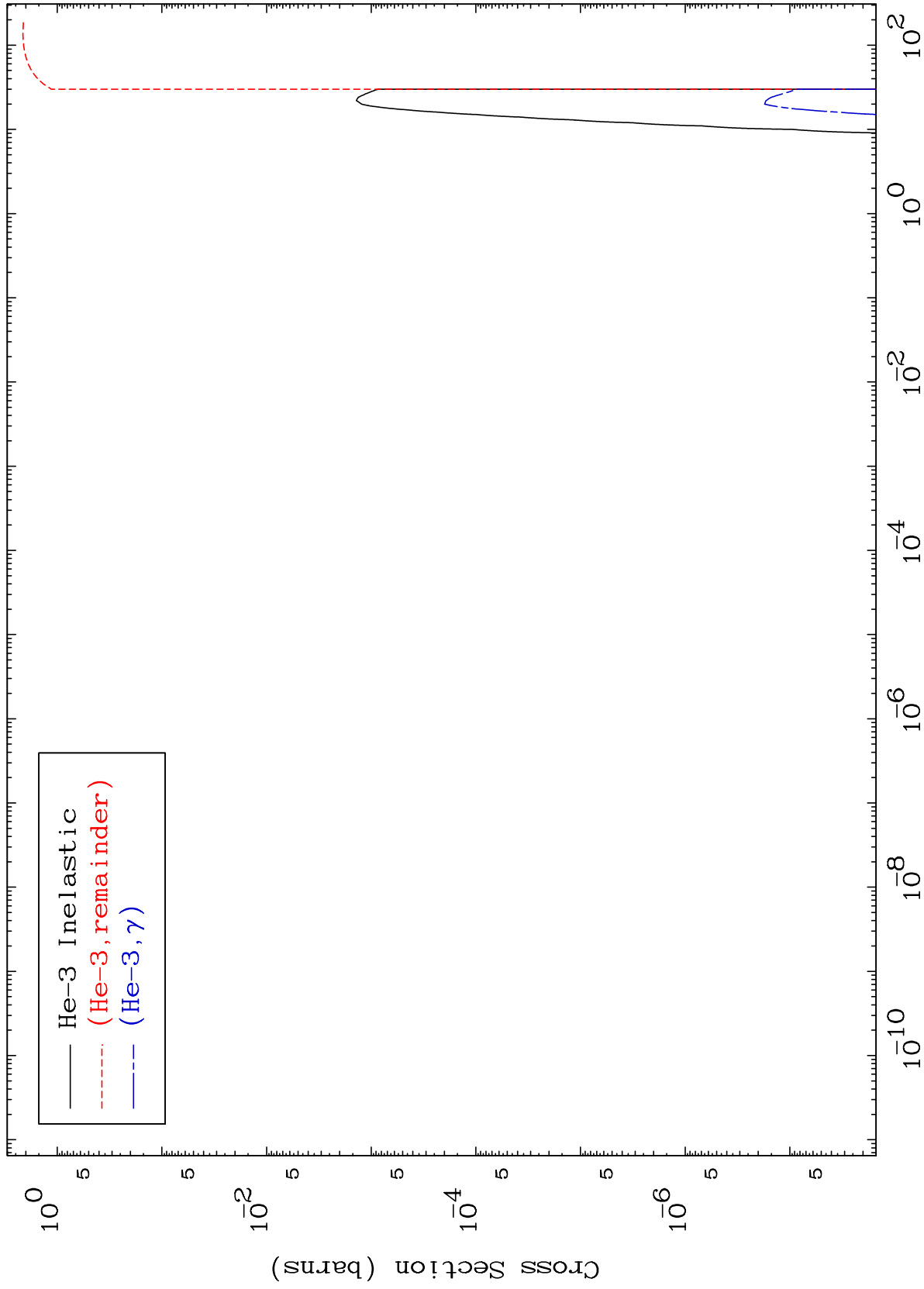
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6512

He-3 Major
0 Kelvin Cross Sections

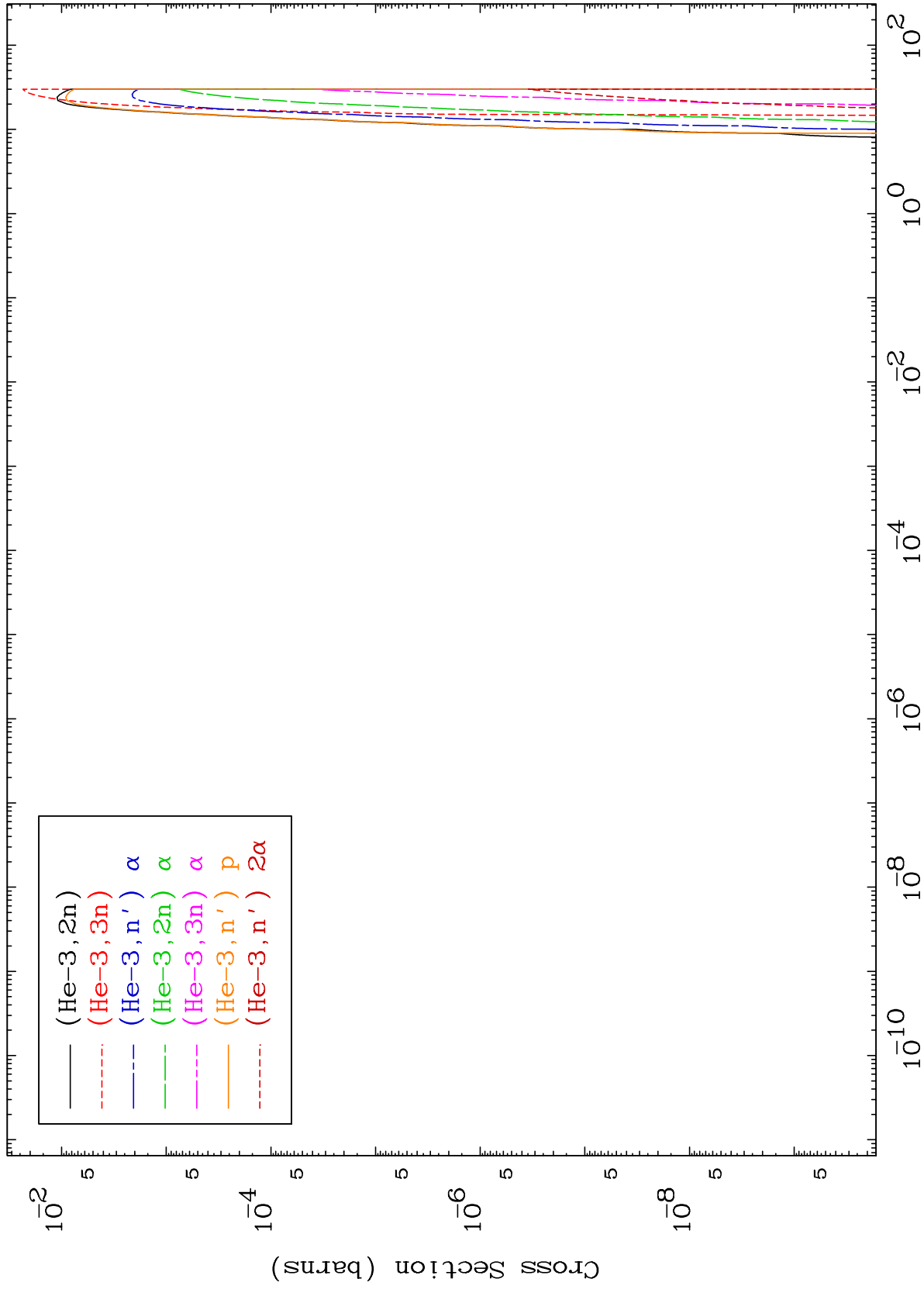
65-Tb-154



MAT 6512

He-3 Neutron Production
0 Kelvin Cross Sections

65-Tb-154



2

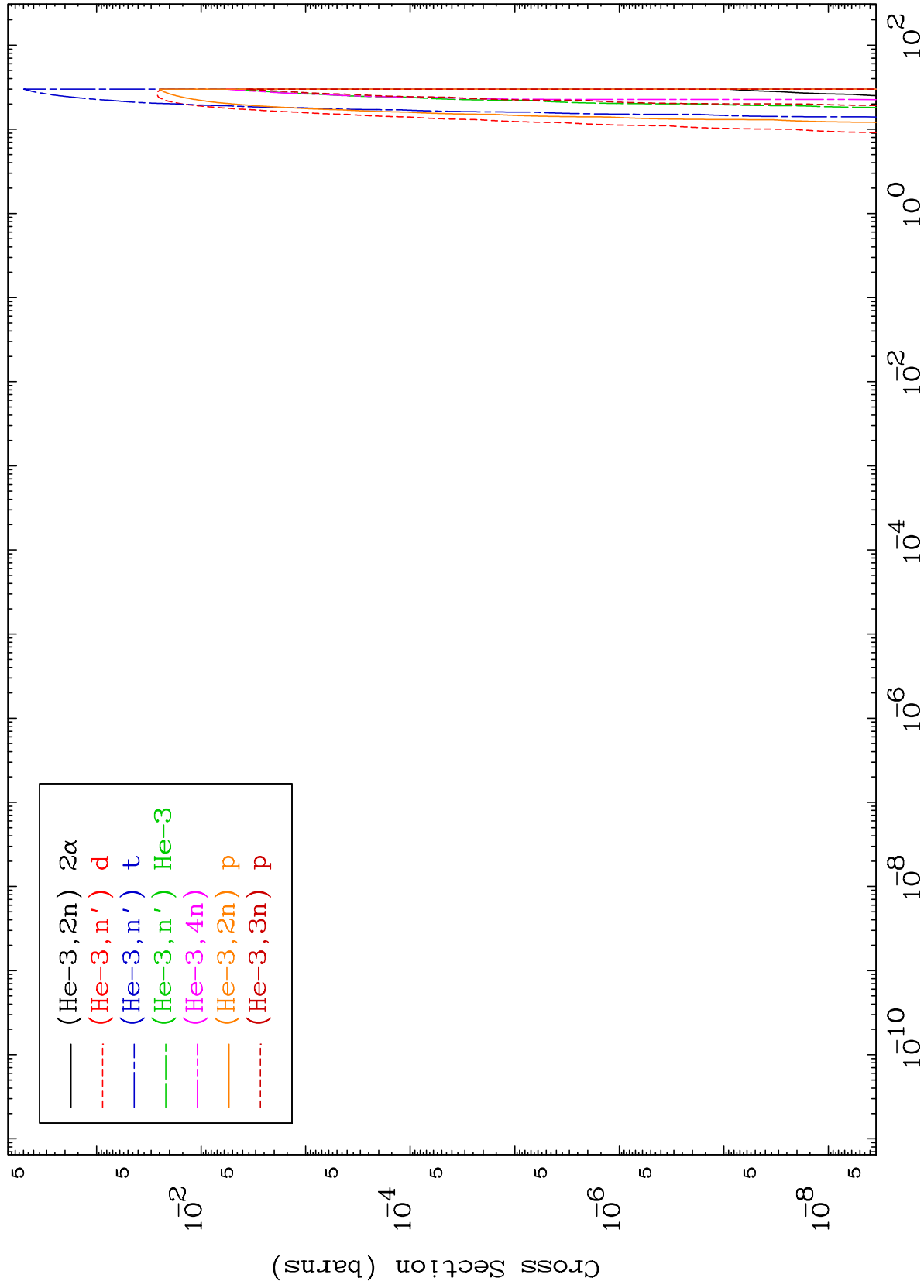
Incident Energy (MeV)

65-Tb-154

MAT 6512

He-3 Neutron Production
0 Kelvin Cross Sections

65-Tb-154



3

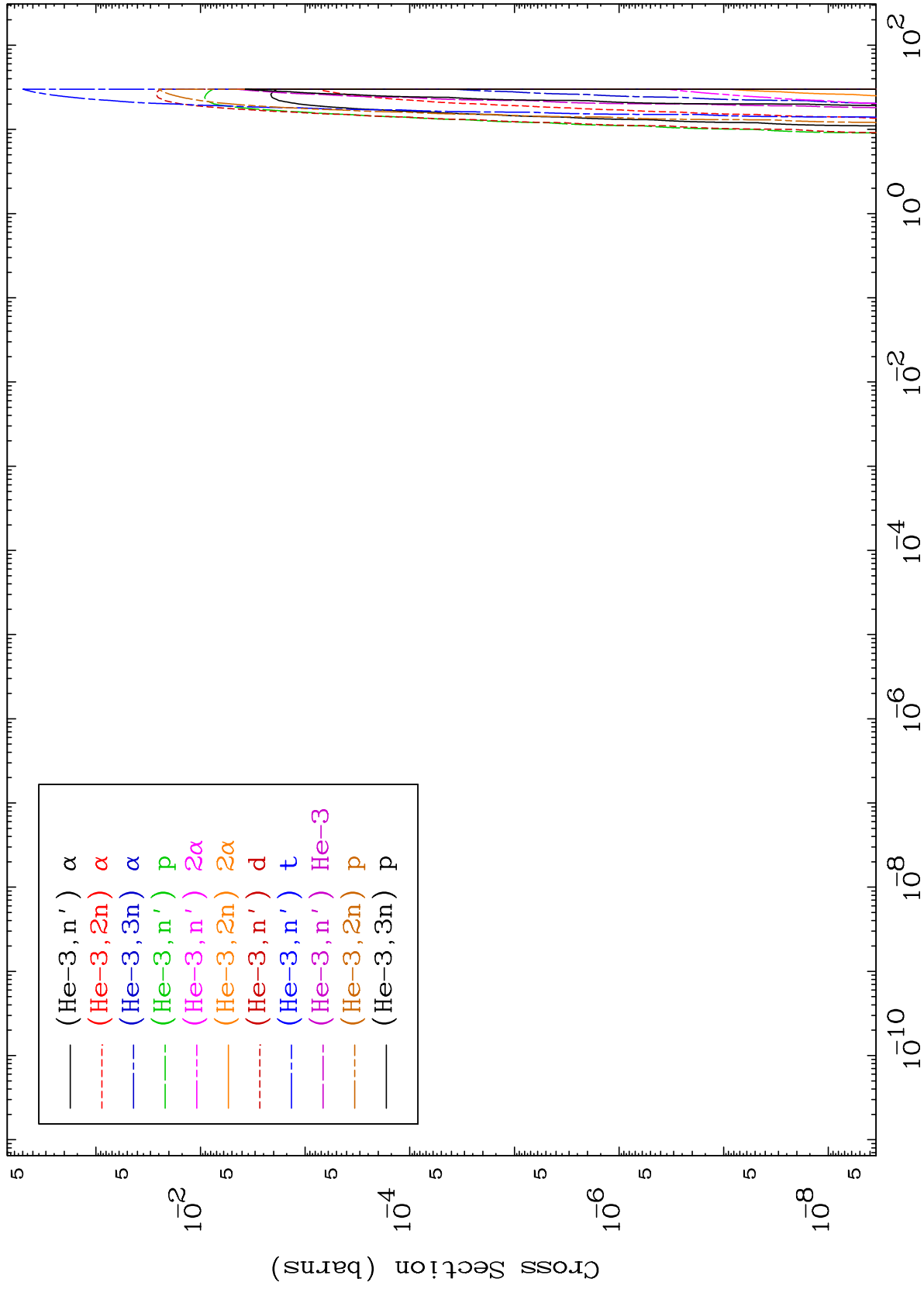
Incident Energy (MeV)

65-Tb-154

MAT 6512

He-3 Charged Particle
0 Kelvin Cross Sections

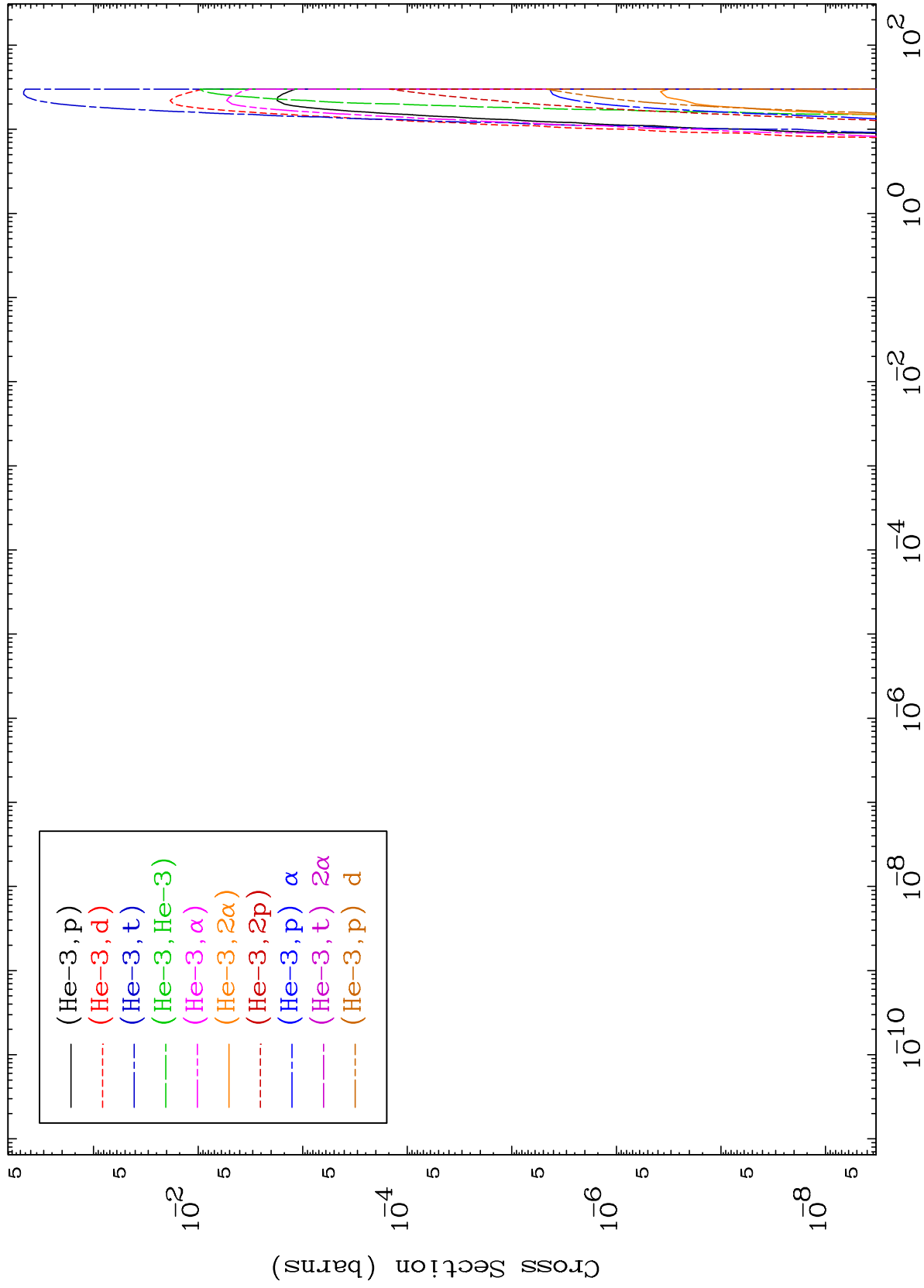
65-Tb-154



MAT 6512

He-3 Charged Particle
0 Kelvin Cross Sections

65-Tb-154



5

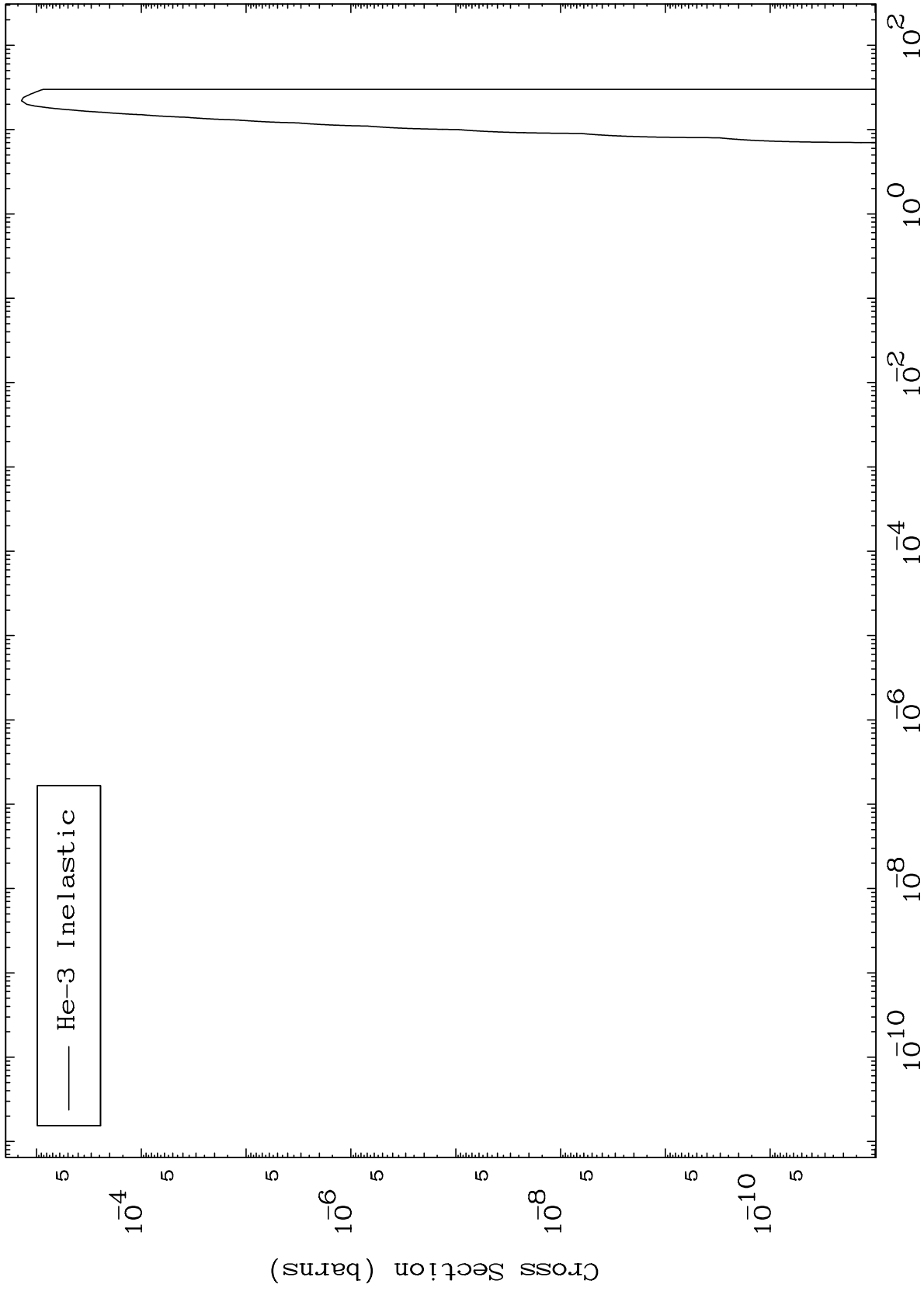
Incident Energy (MeV)

65-Tb-154

MAT 6512

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

65-Tb-154

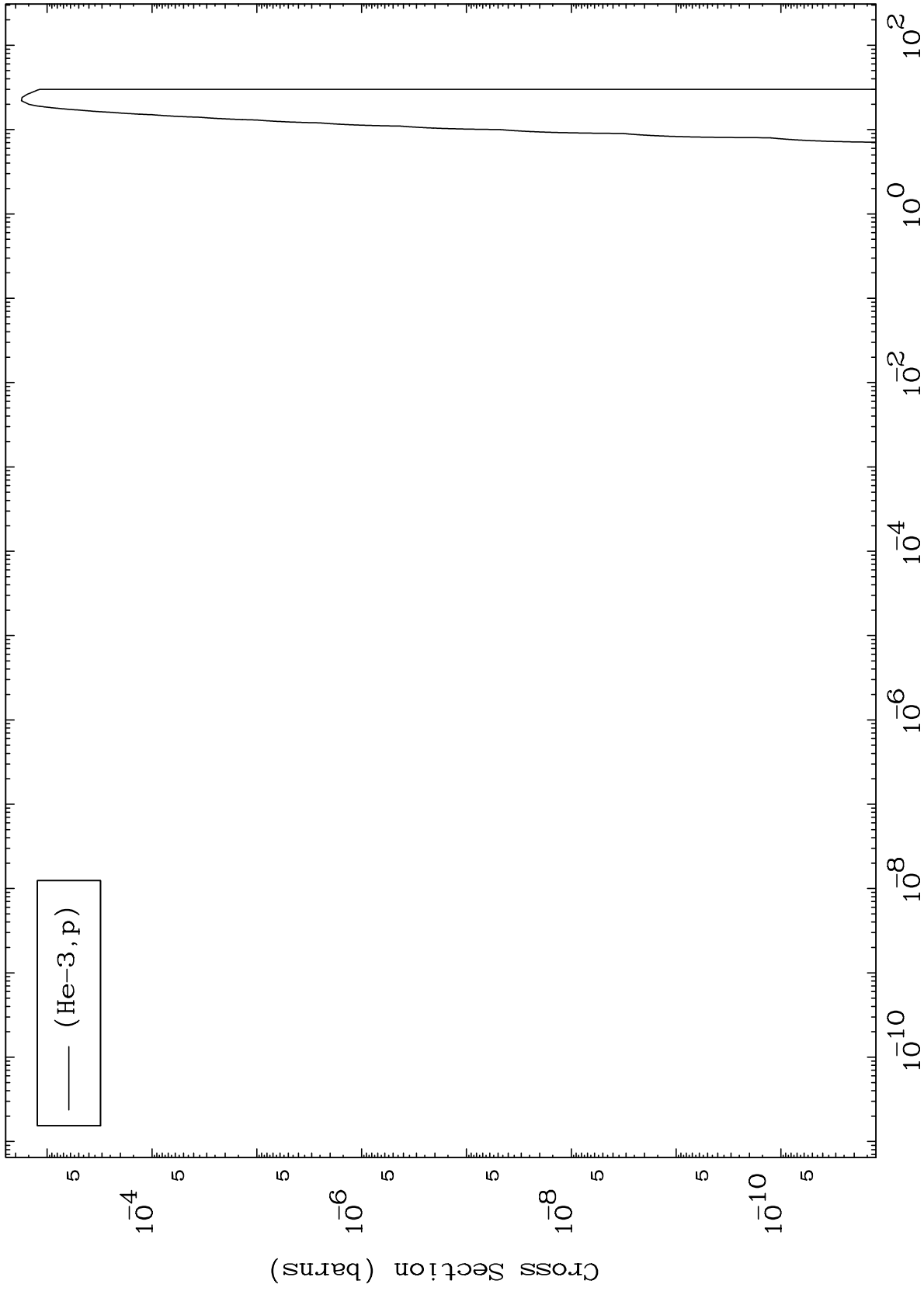


— He-3 Inelastic

MAT 6512

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

65-Tb-154



7

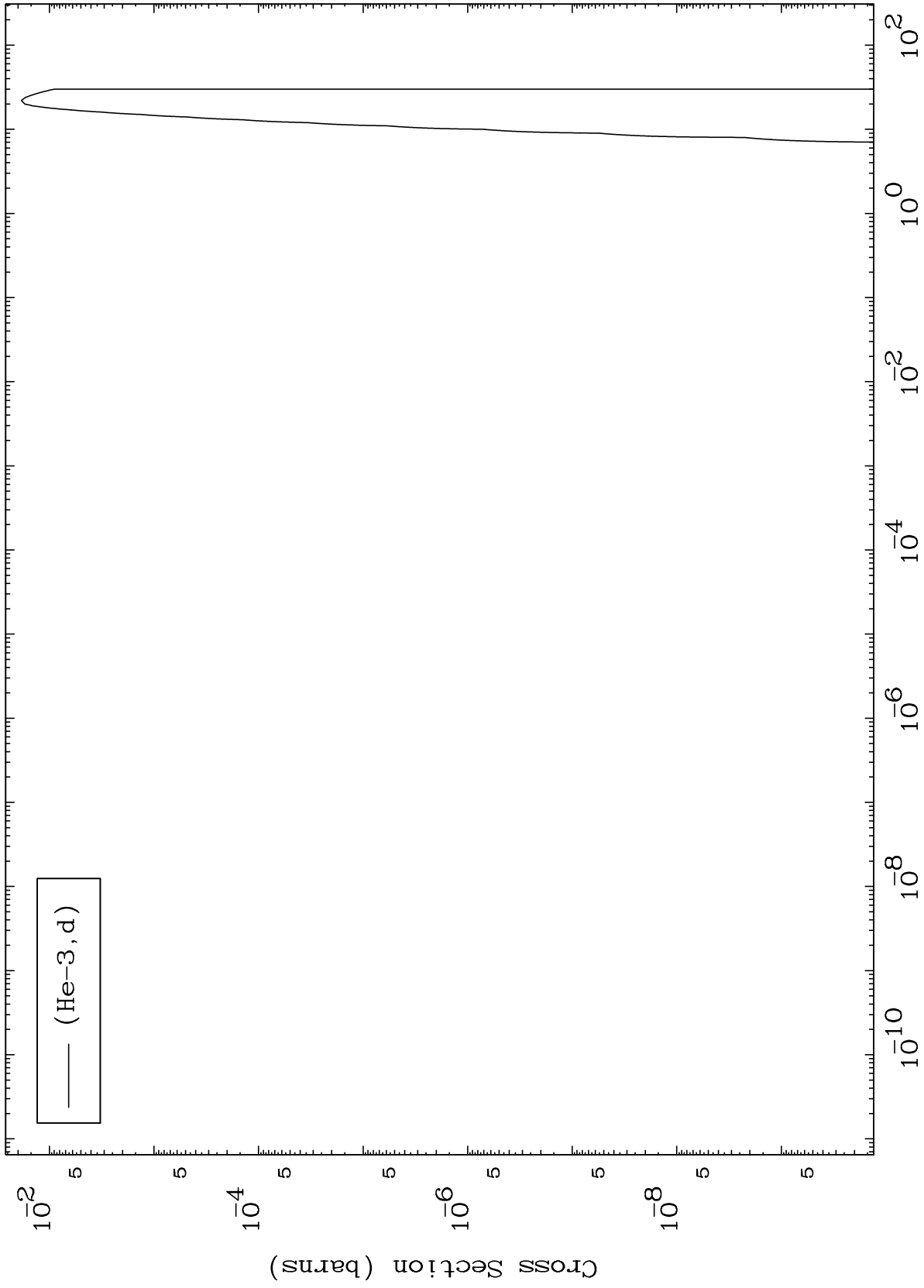
Incident Energy (MeV)

65-Tb-154

MAT 6512

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

65-Tb-154



8

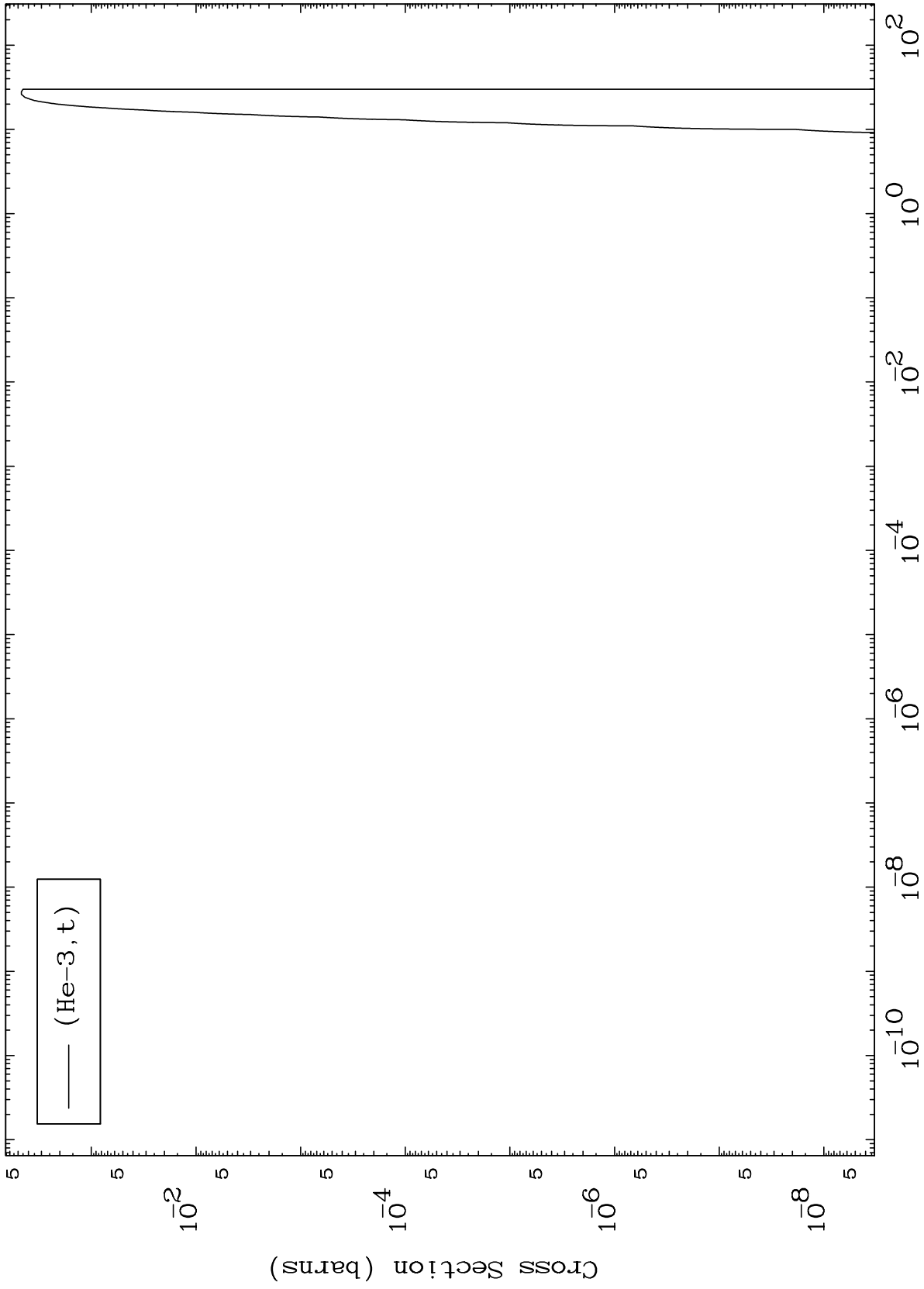
Incident Energy (MeV)

65-Tb-154

MAT 6512

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

65-Tb-154



9

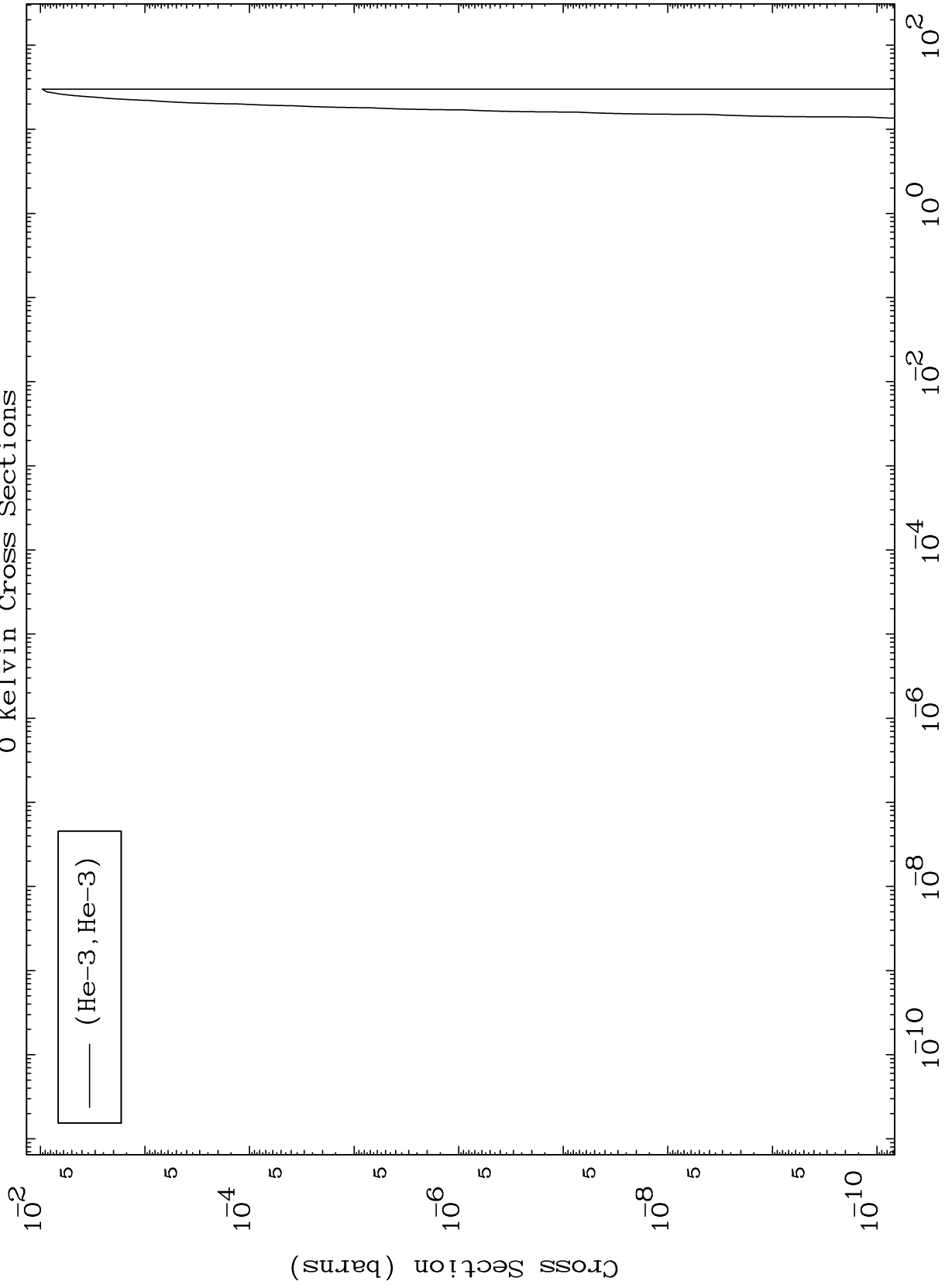
Incident Energy (MeV)

65-Tb-154

MAT 6512

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

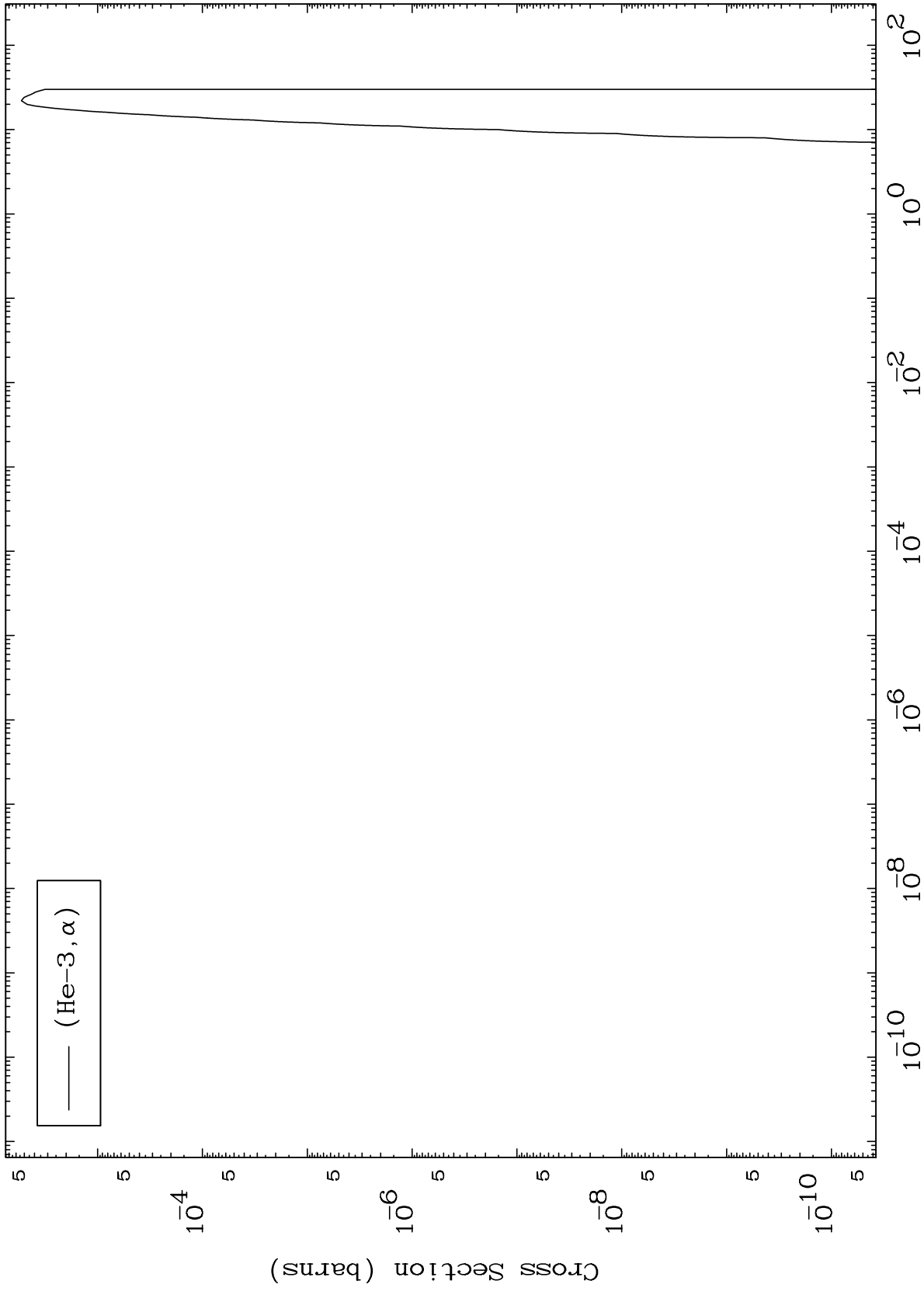
65-Tb-154



MAT 6512

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

65-Tb-154



11

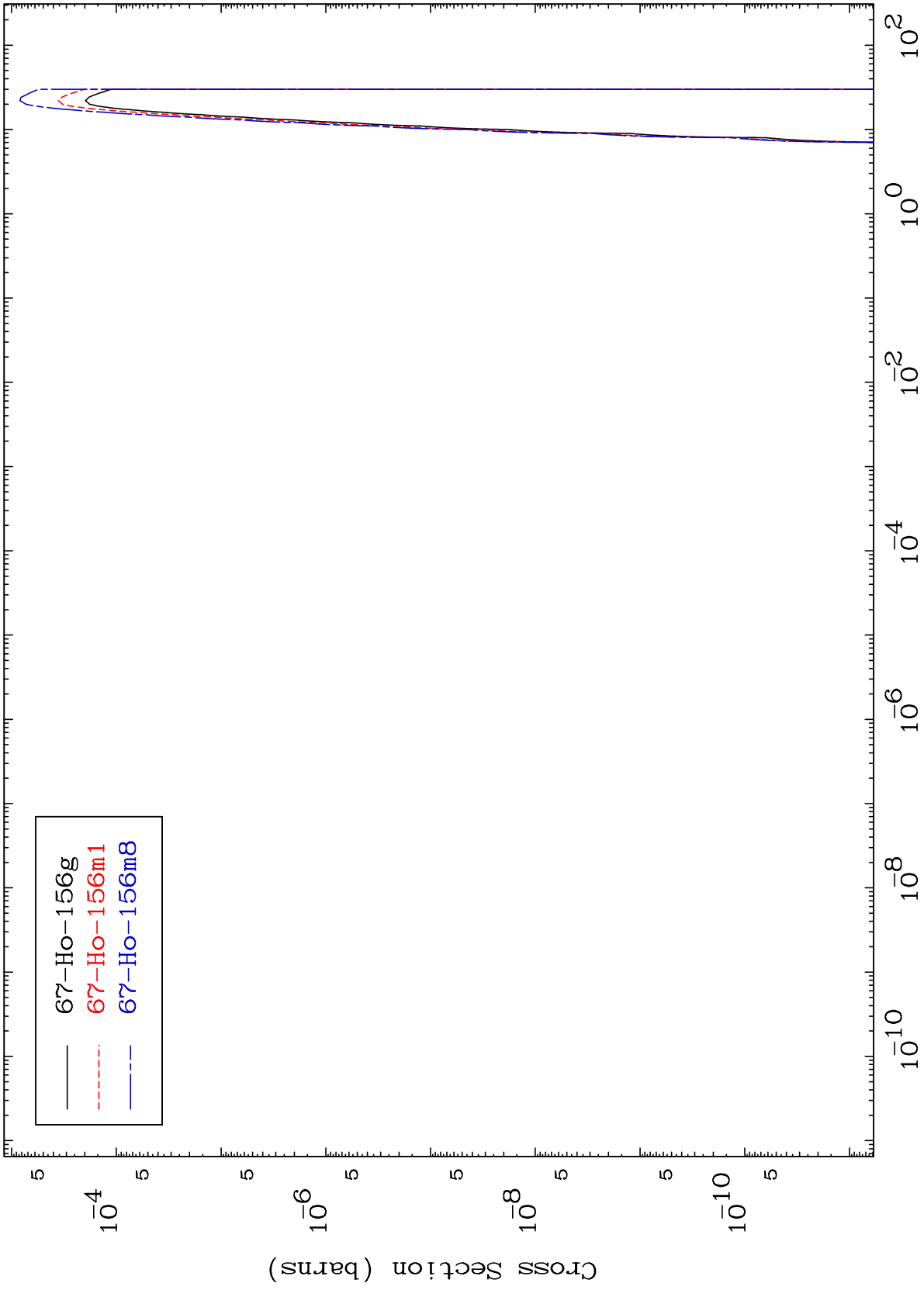
Incident Energy (MeV)

65-Tb-154

MAT 6512

He-3 Inelastic
Radionuclide Production Cross Section

65-Tb-154



12

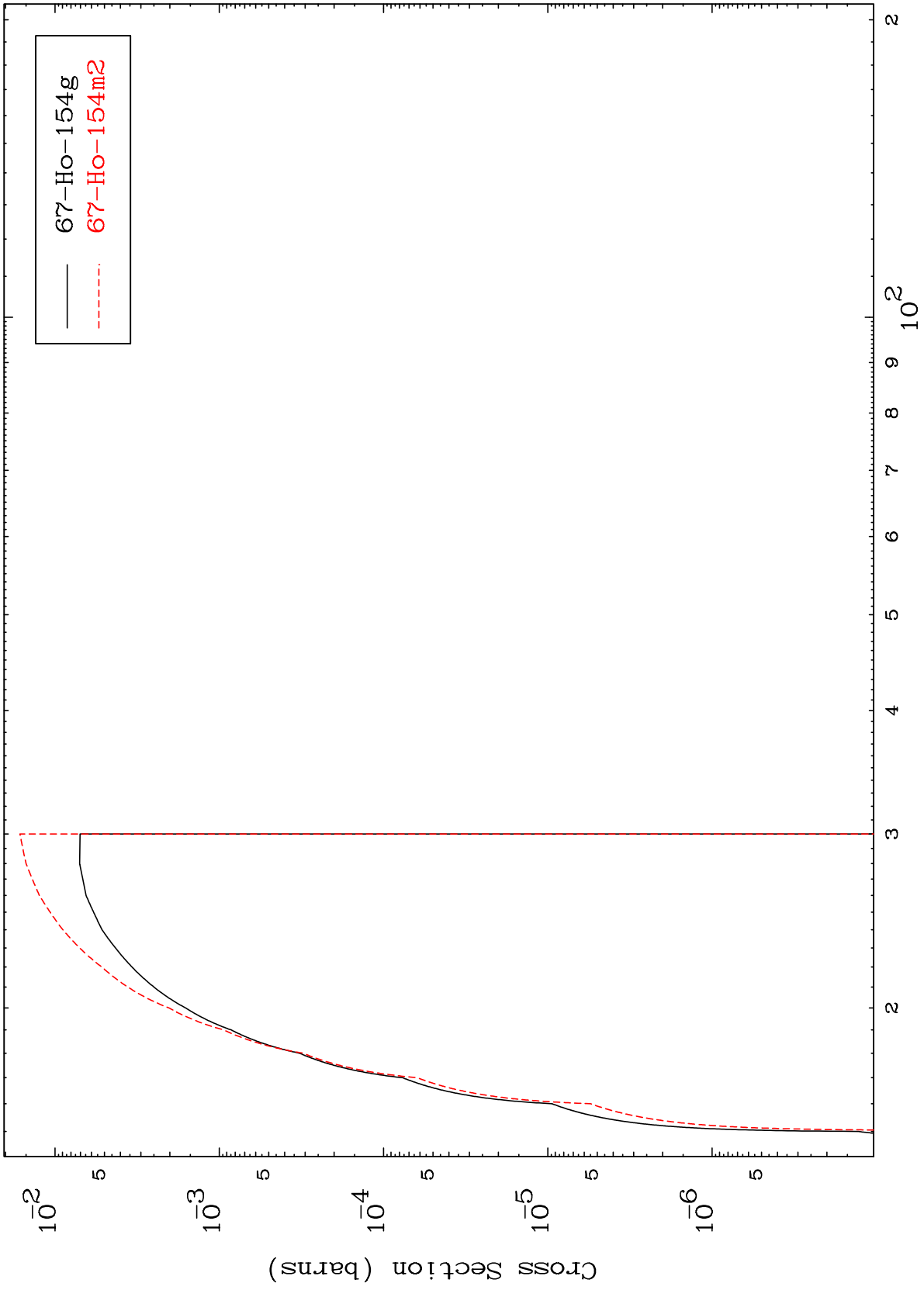
65-Tb-154

MAT 6512

(He-3, 3n)

65-Tb-154

Radionuclide Production Cross Section



13

Incident Energy (MeV)

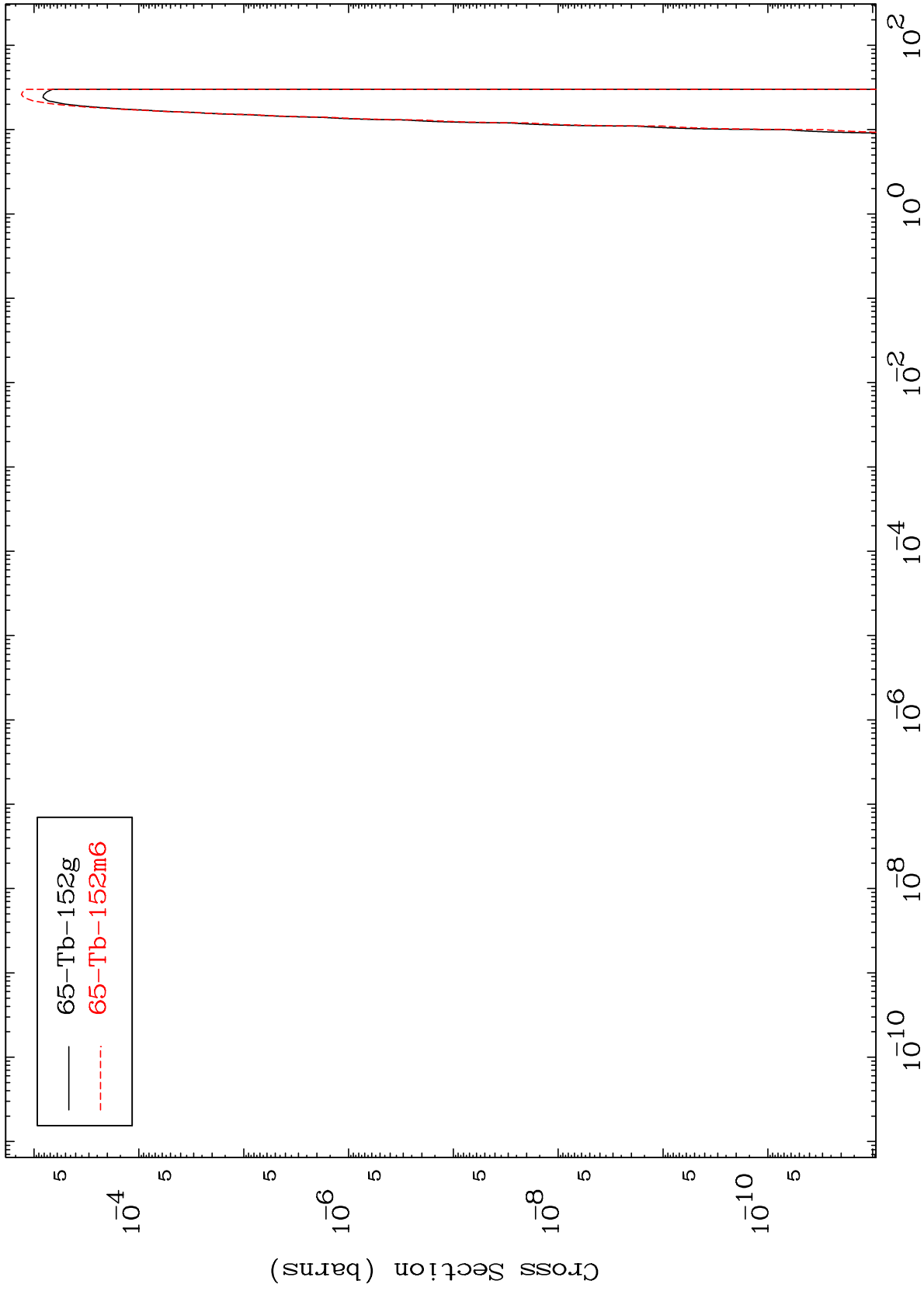
65-Tb-154

MAT 6512

(He-3, n') α

65-Tb-154

Radionuclide Production Cross Section



14

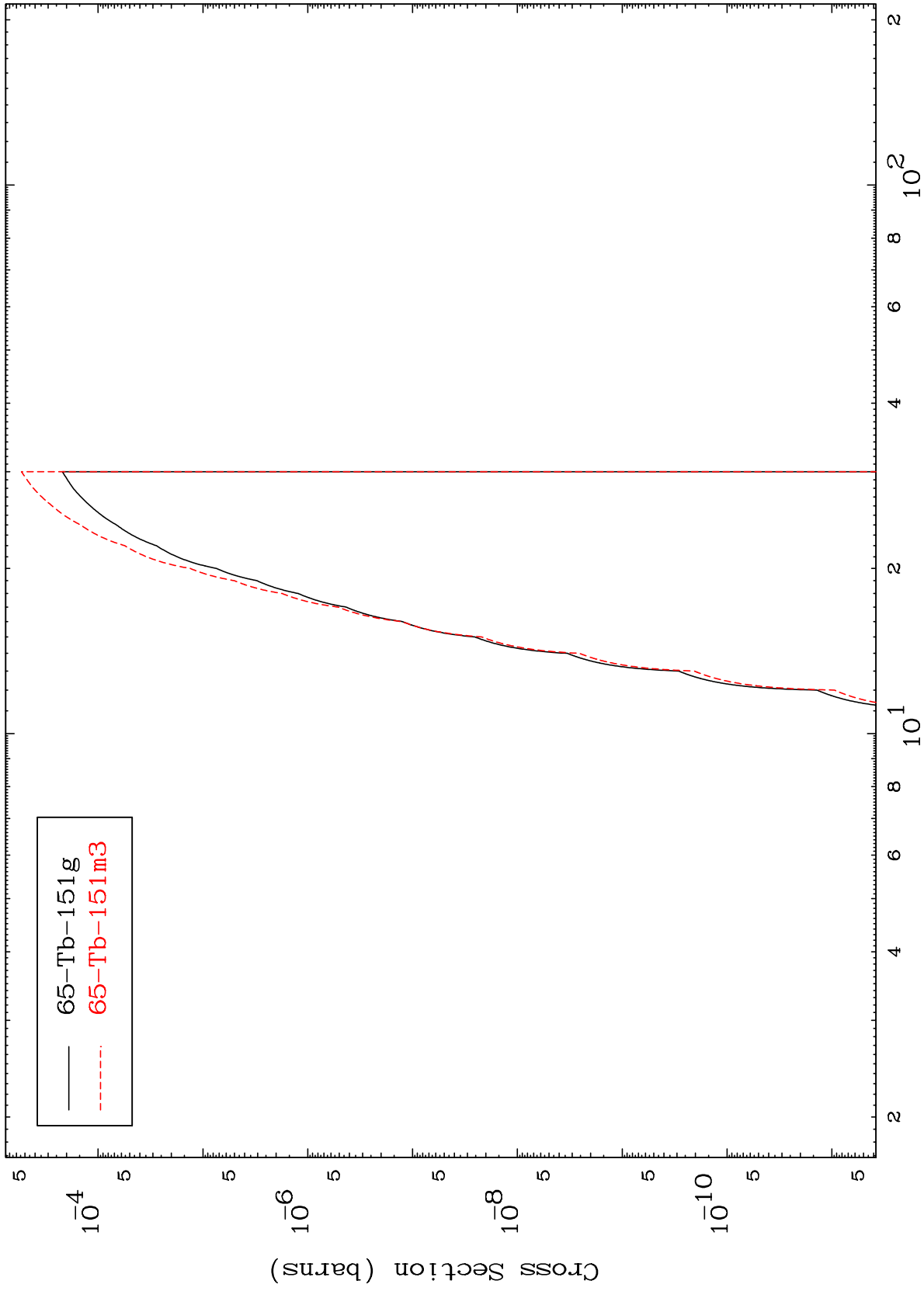
Incident Energy (MeV)

65-Tb-154

MAT 6512

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

65-Tb-154



15

Incident Energy (MeV)

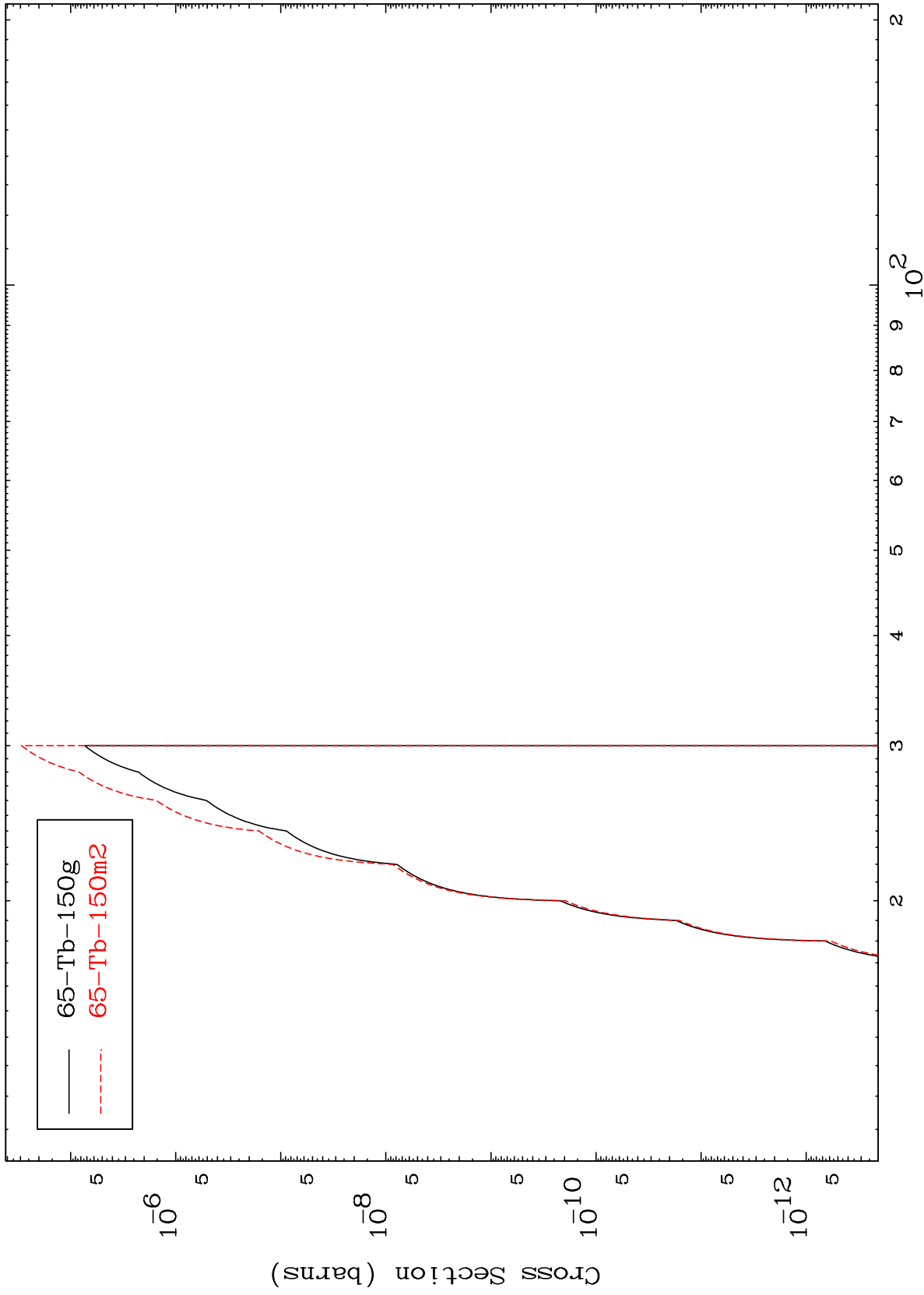
65-Tb-154

MAT 6512

(He-3,3n) α

65-Tb-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

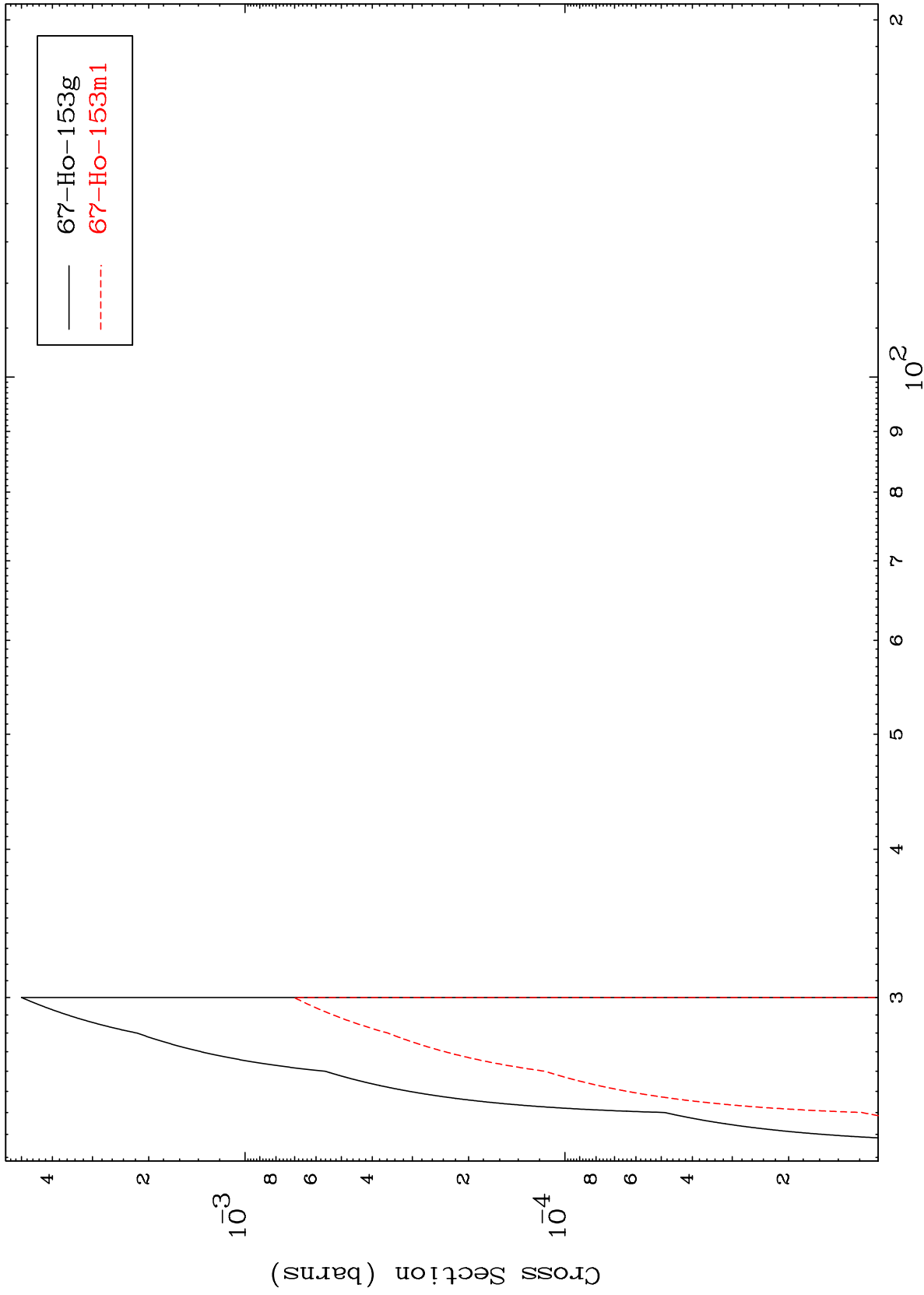
65-Tb-154

MAT 6512

(He-3,4n)

65-Tb-154

Radionuclide Production Cross Section



17

Incident Energy (MeV)

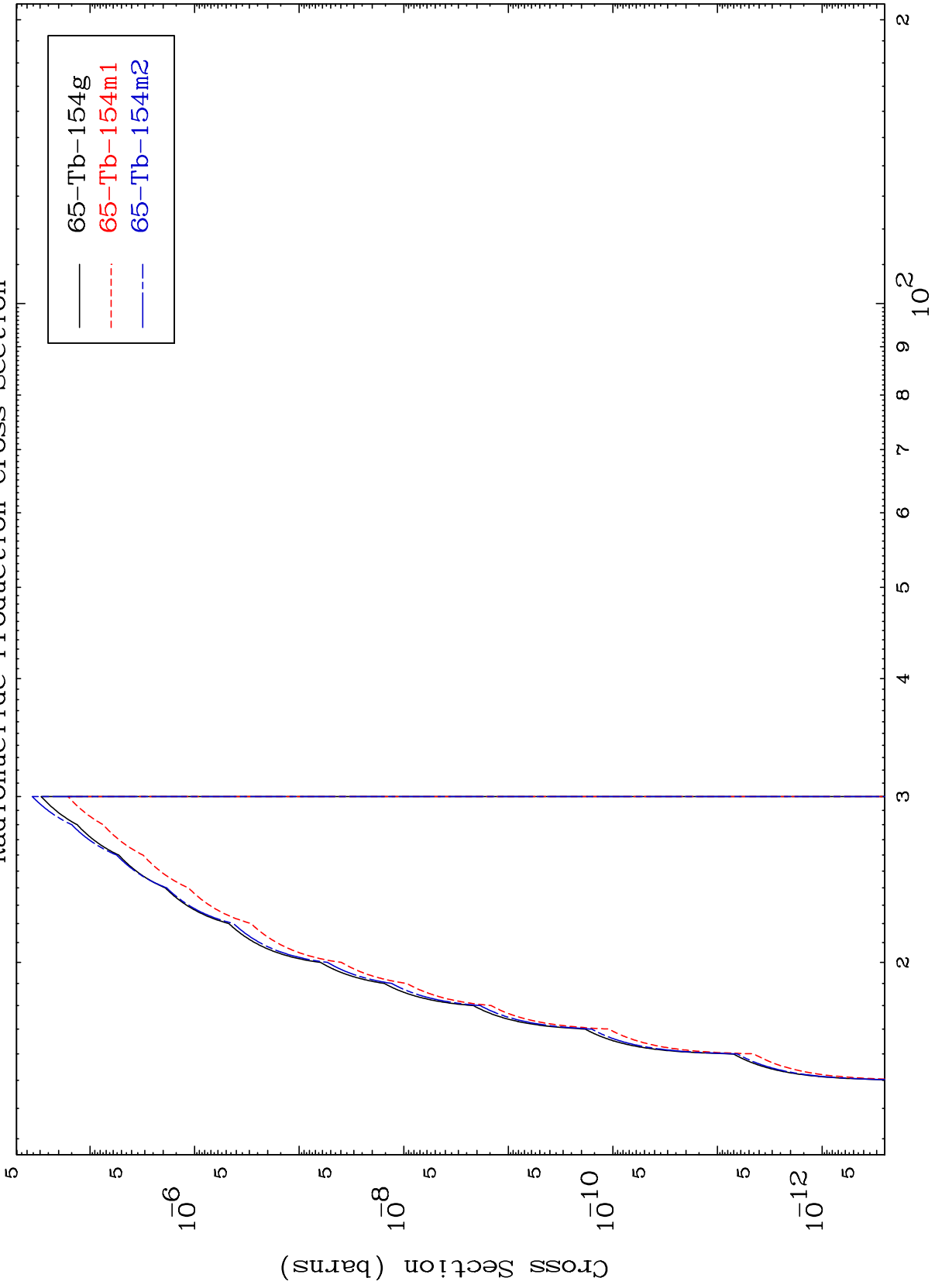
65-Tb-154

MAT 6512

(He-3,2n) p

65-Tb-154

Radionuclide Production Cross Section



18

Incident Energy (MeV)

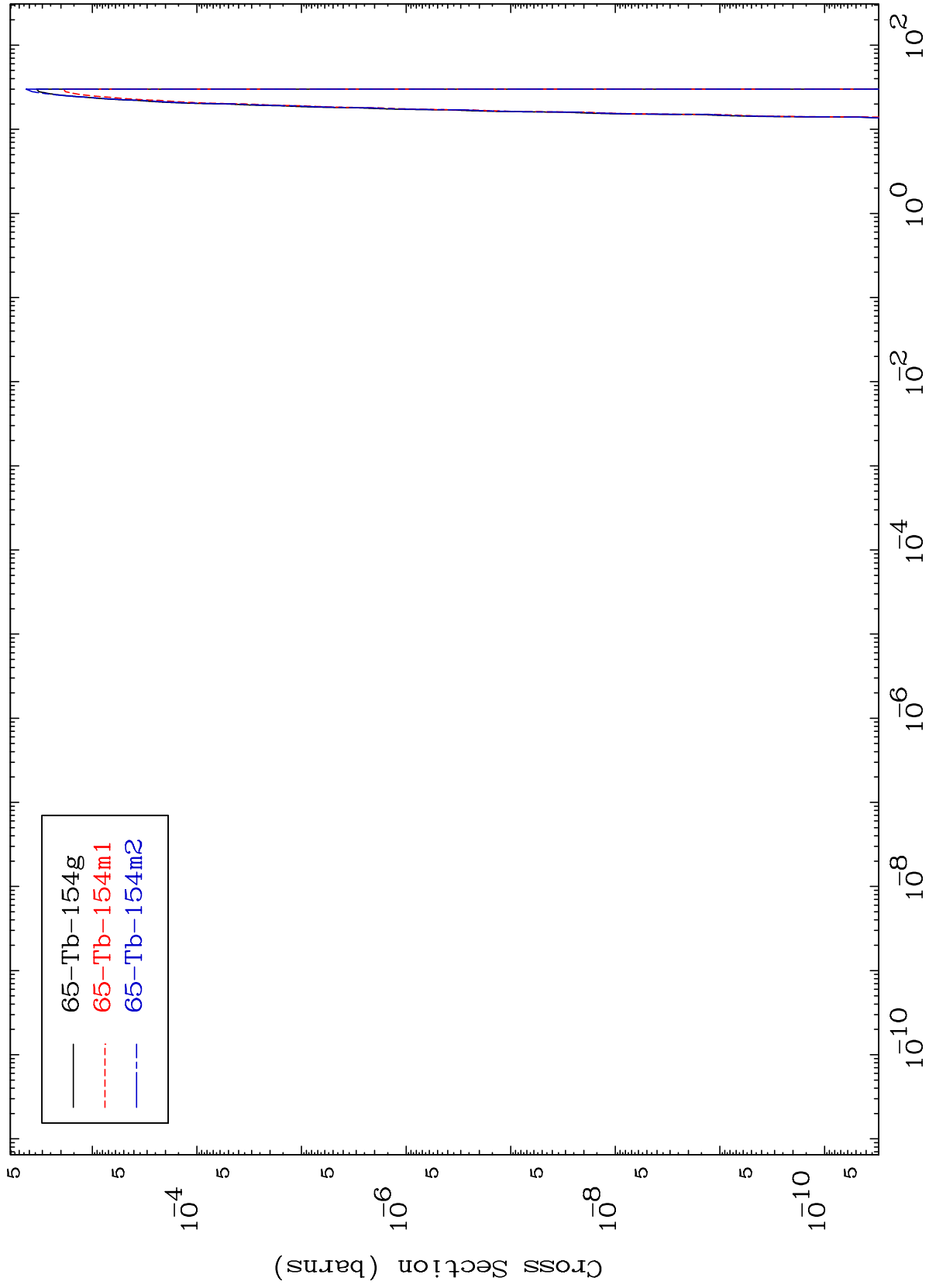
65-Tb-154

MAT 6512

(He-3, He-3)

65-Tb-154

Radionuclide Production Cross Section



19

Incident Energy (MeV)

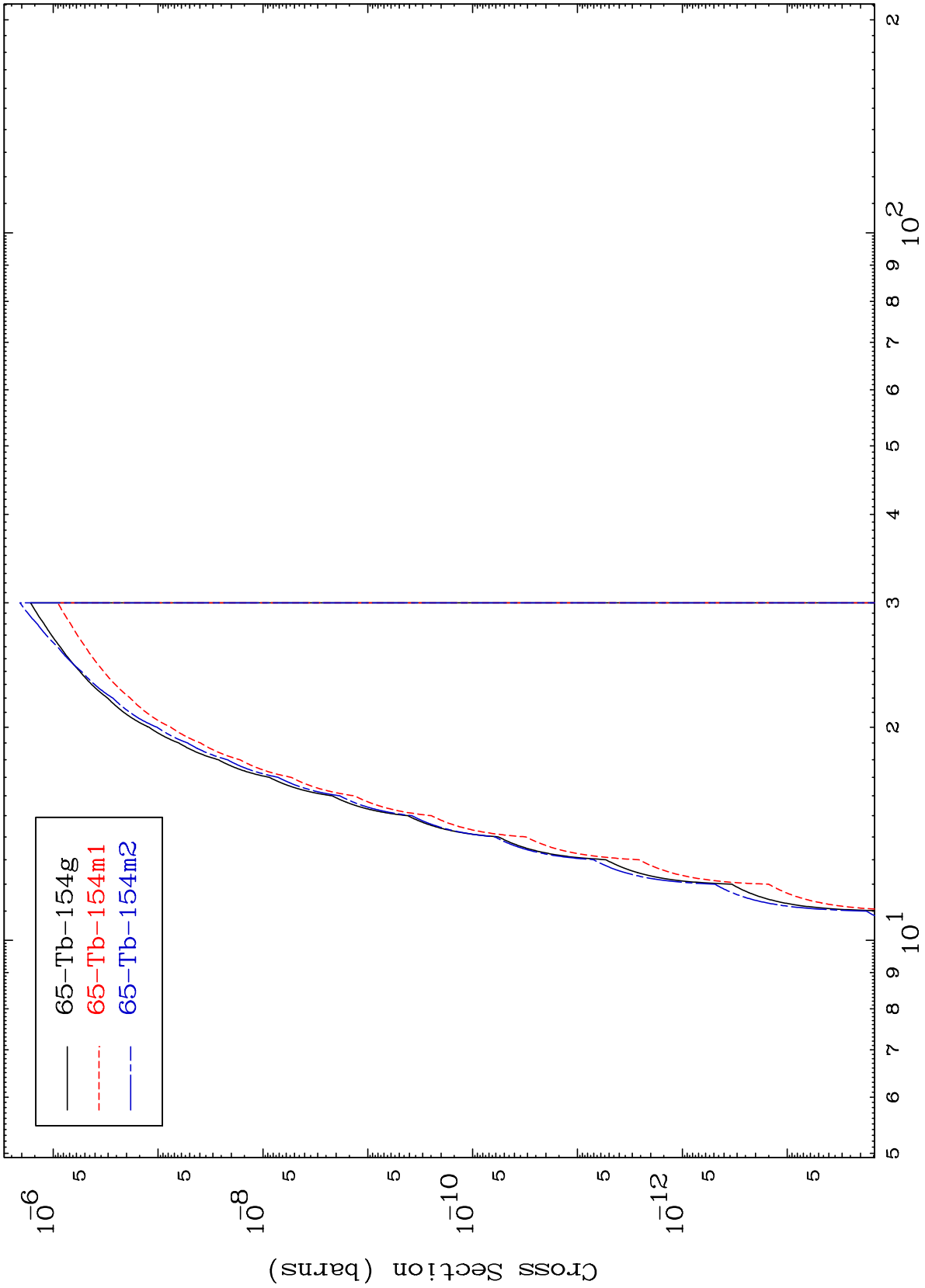
65-Tb-154

MAT 6512

(He-3, p) d

65-Tb-154

Radionuclide Production Cross Section



20

Incident Energy (MeV)

65-Tb-154