

Program EVALPLOT
(Version 2018-1)

by

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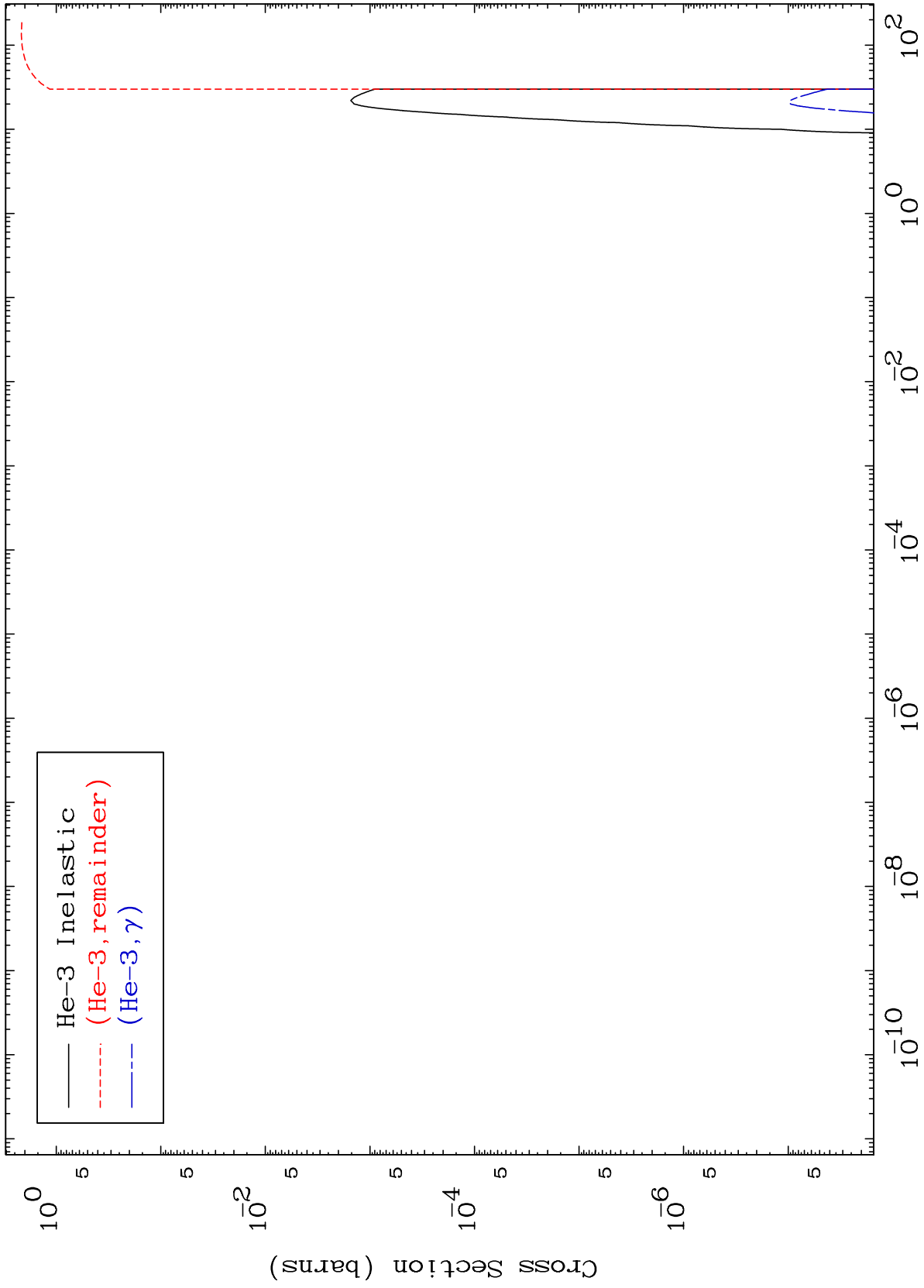
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6519

He-3 Major
0 Kelvin Cross Sections

65-Tb-157



1

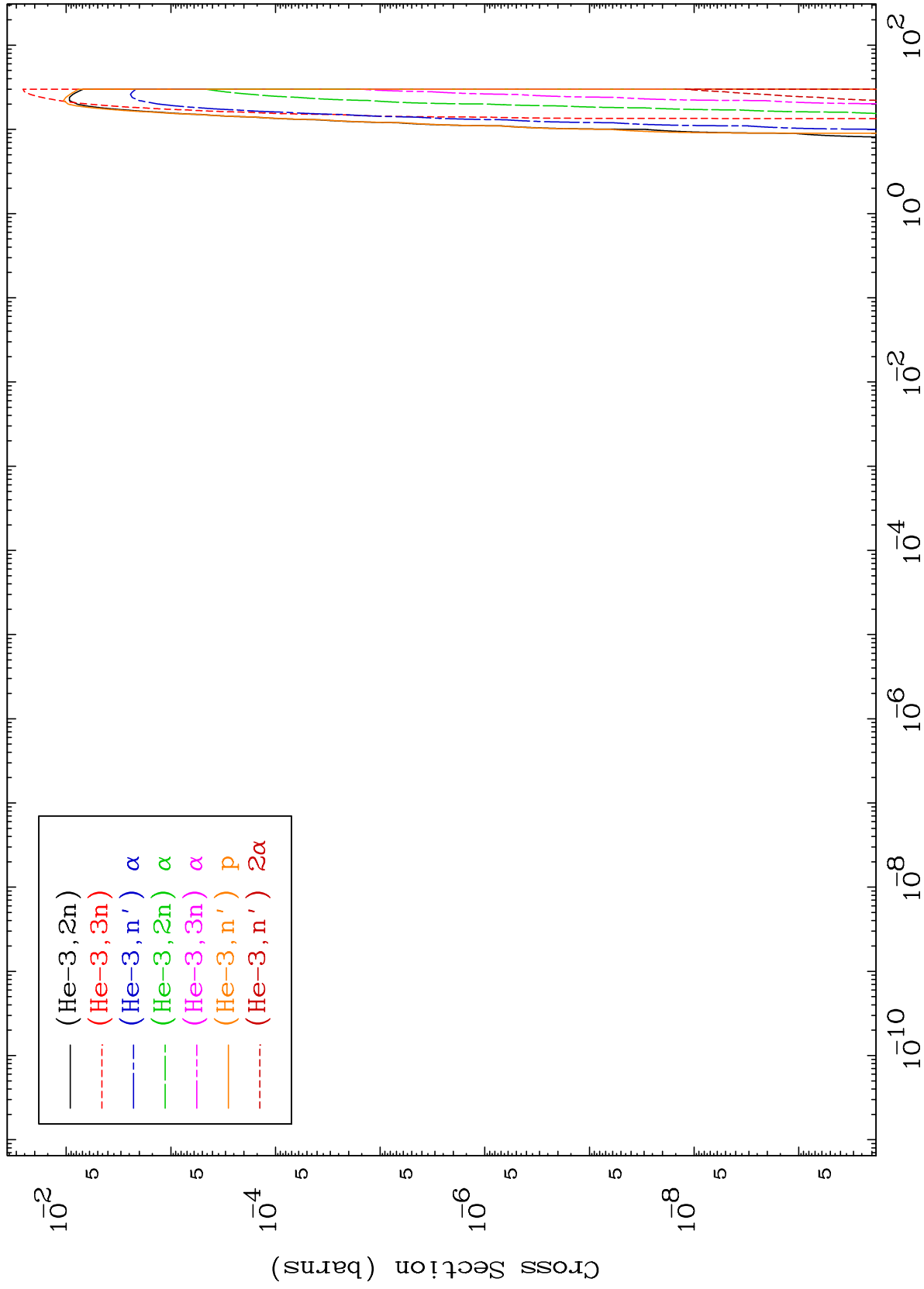
Incident Energy (MeV)

65-Tb-157

MAT 6519

He-3 Neutron Production
0 Kelvin Cross Sections

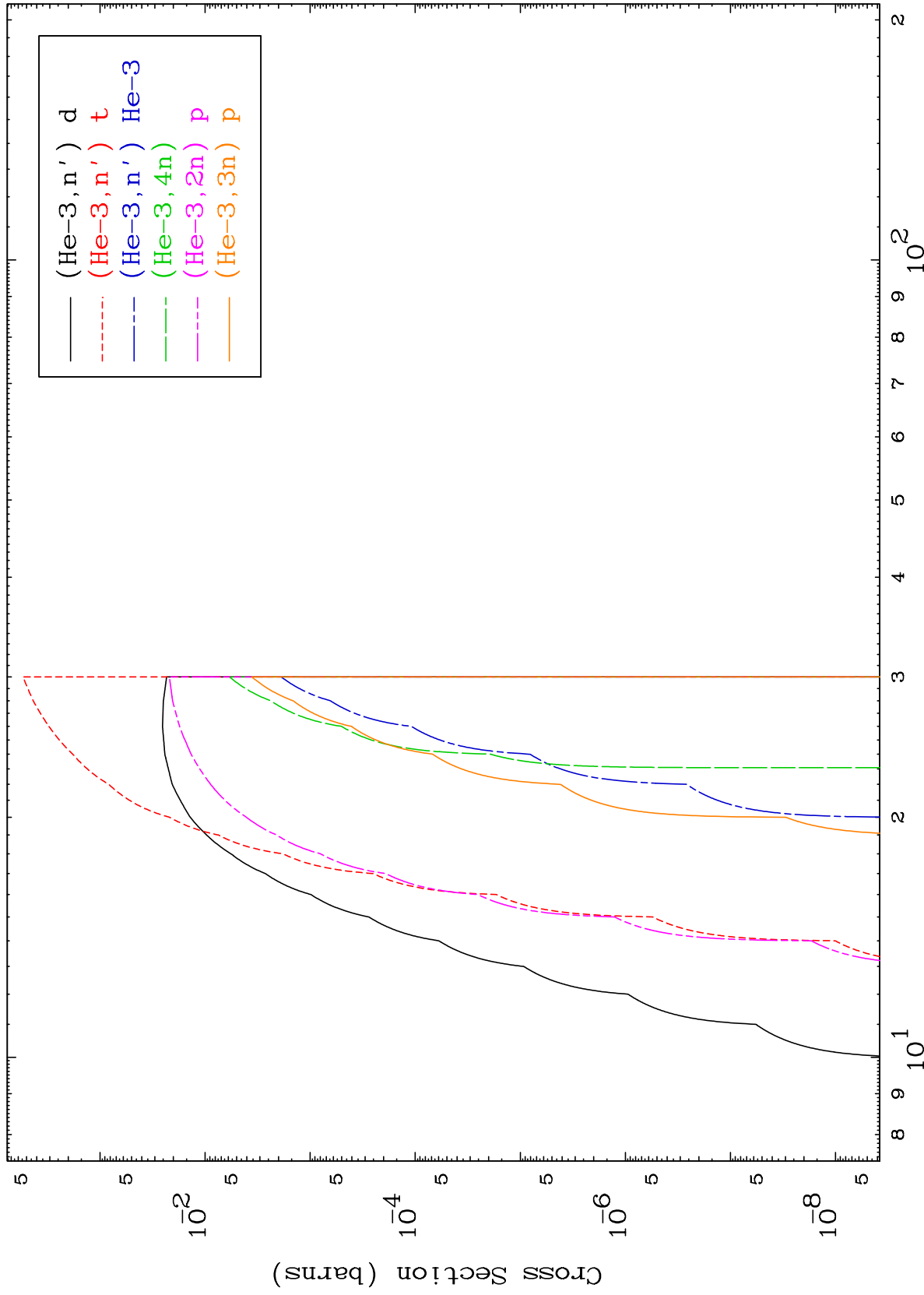
65-Tb-157



2

Incident Energy (MeV)

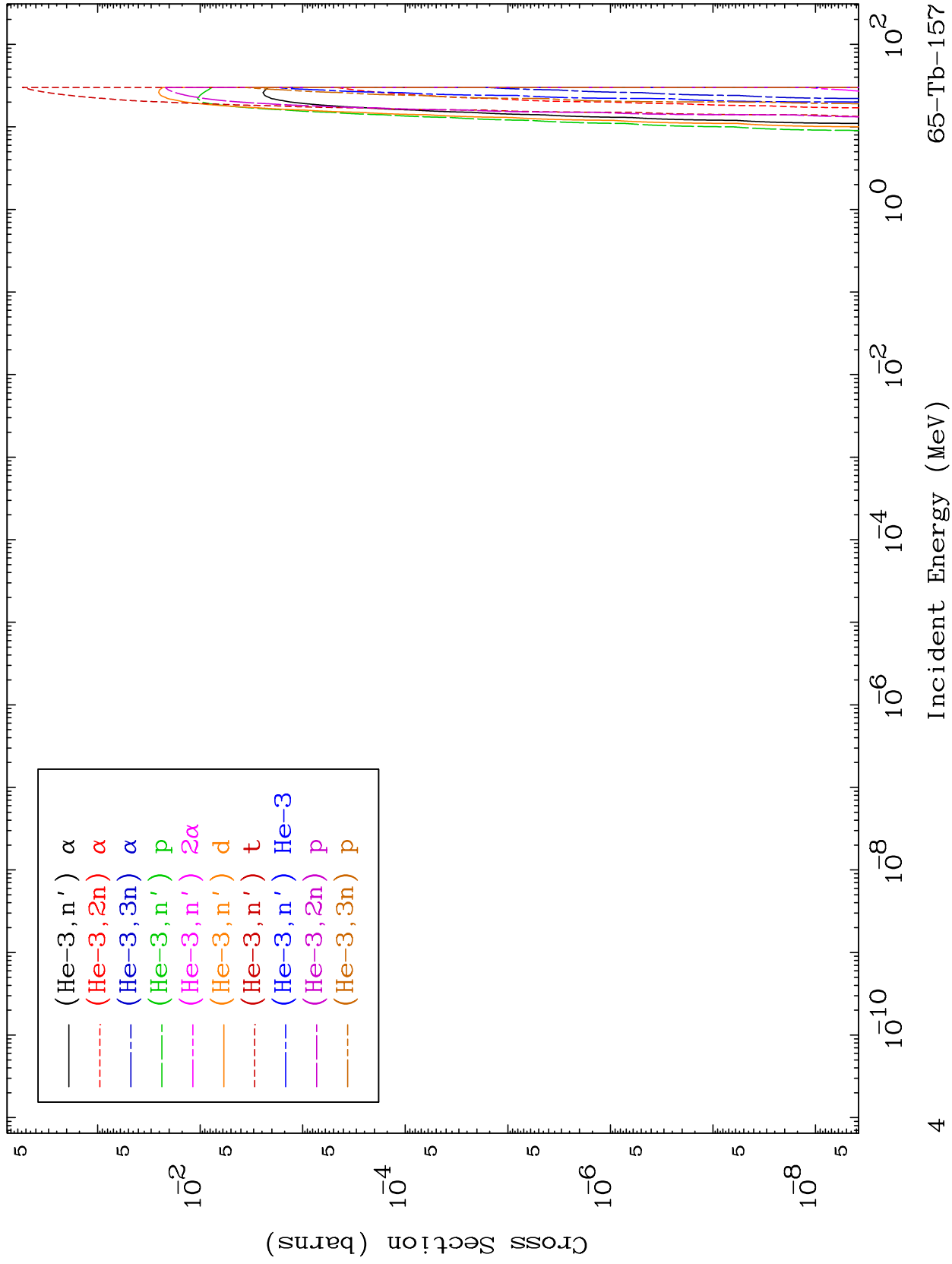
65-Tb-157



MAT 6519

He-3 Charged Particle
0 Kelvin Cross Sections

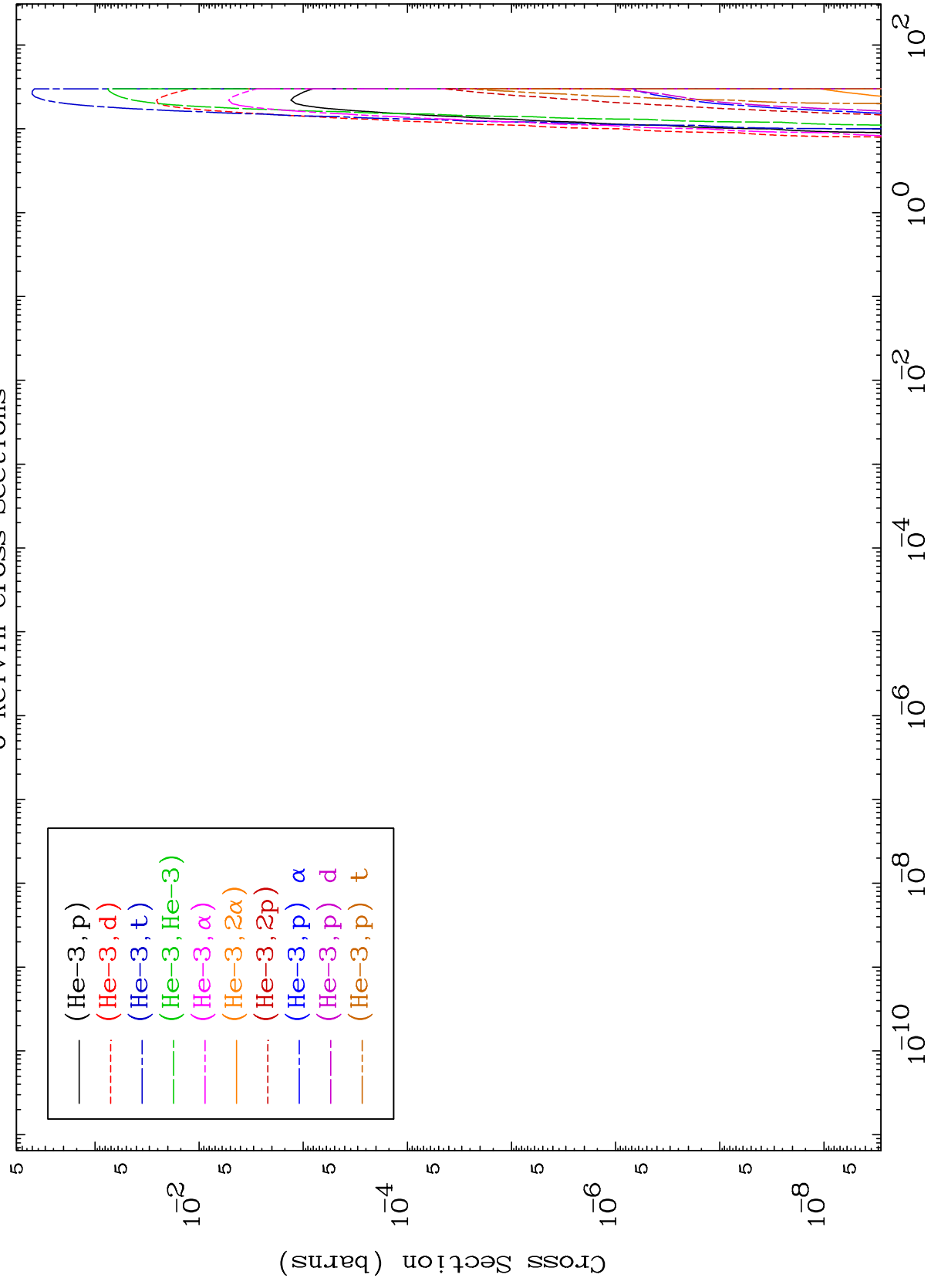
65-Tb-157



MAT 6519

He-3 Charged Particle
0 Kelvin Cross Sections

65-Tb-157



5

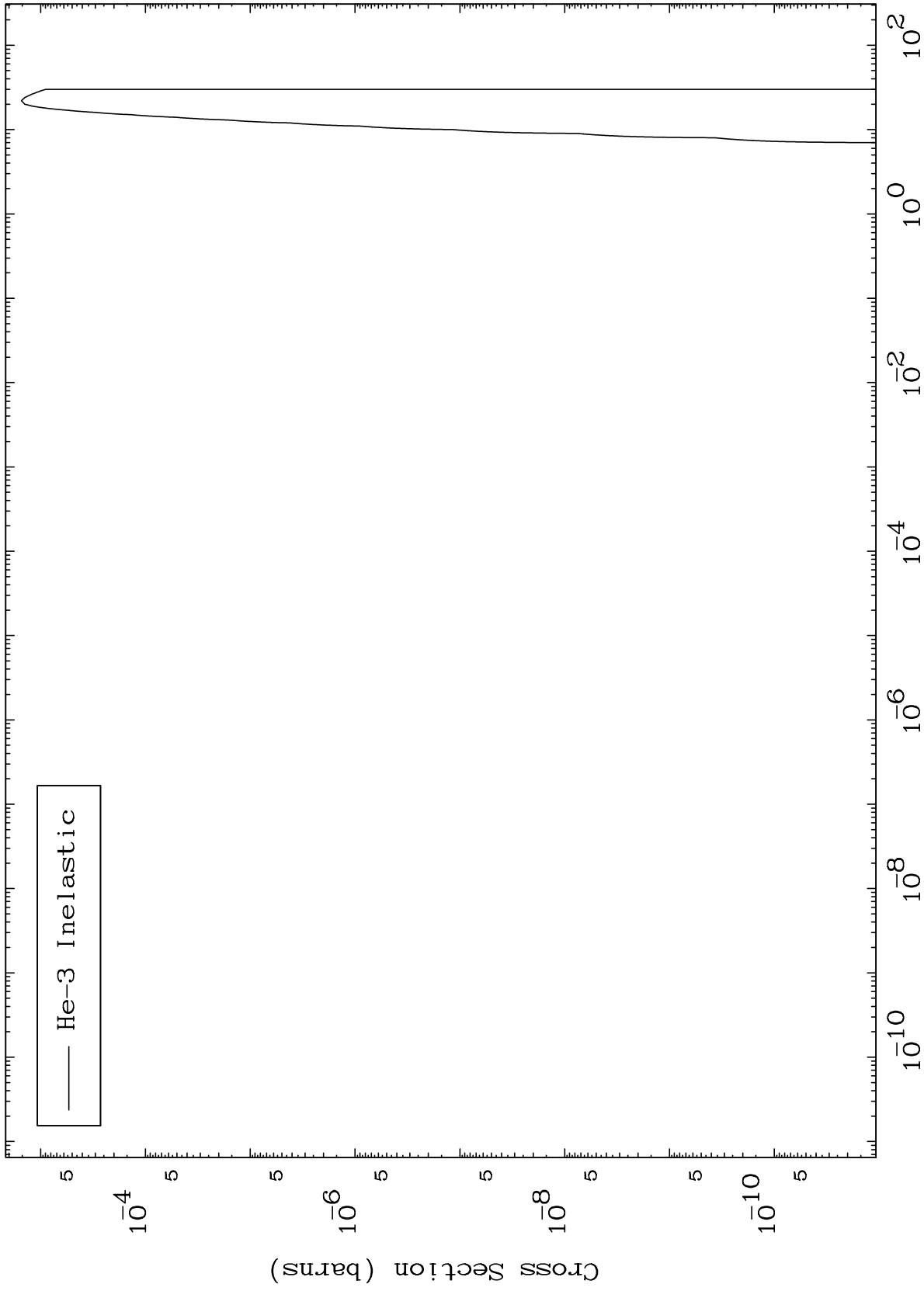
Incident Energy (MeV)

65-Tb-157

MAT 6519

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

65-Tb-157



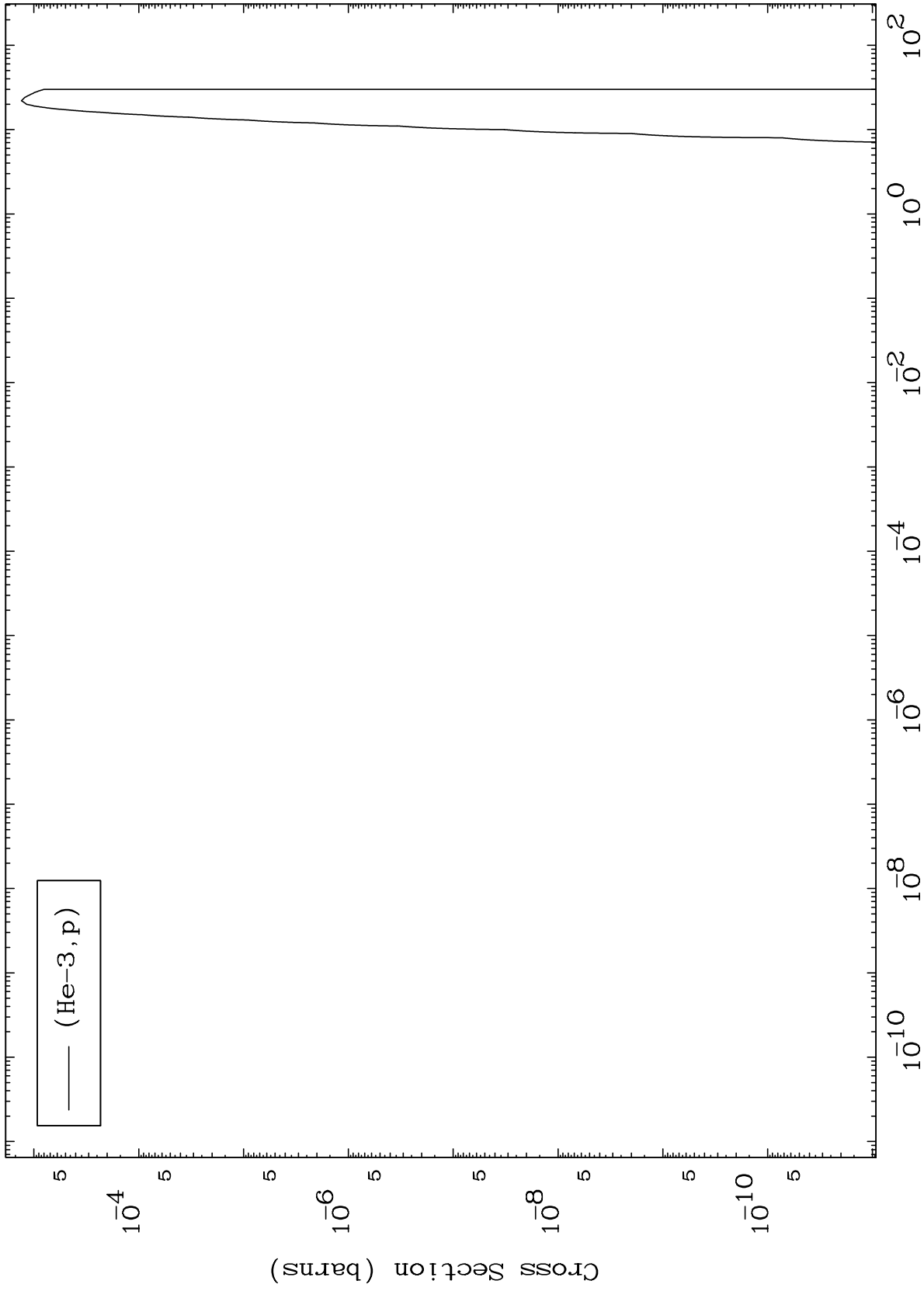
6

65-Tb-157

MAT 6519

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

65-Tb-157



7

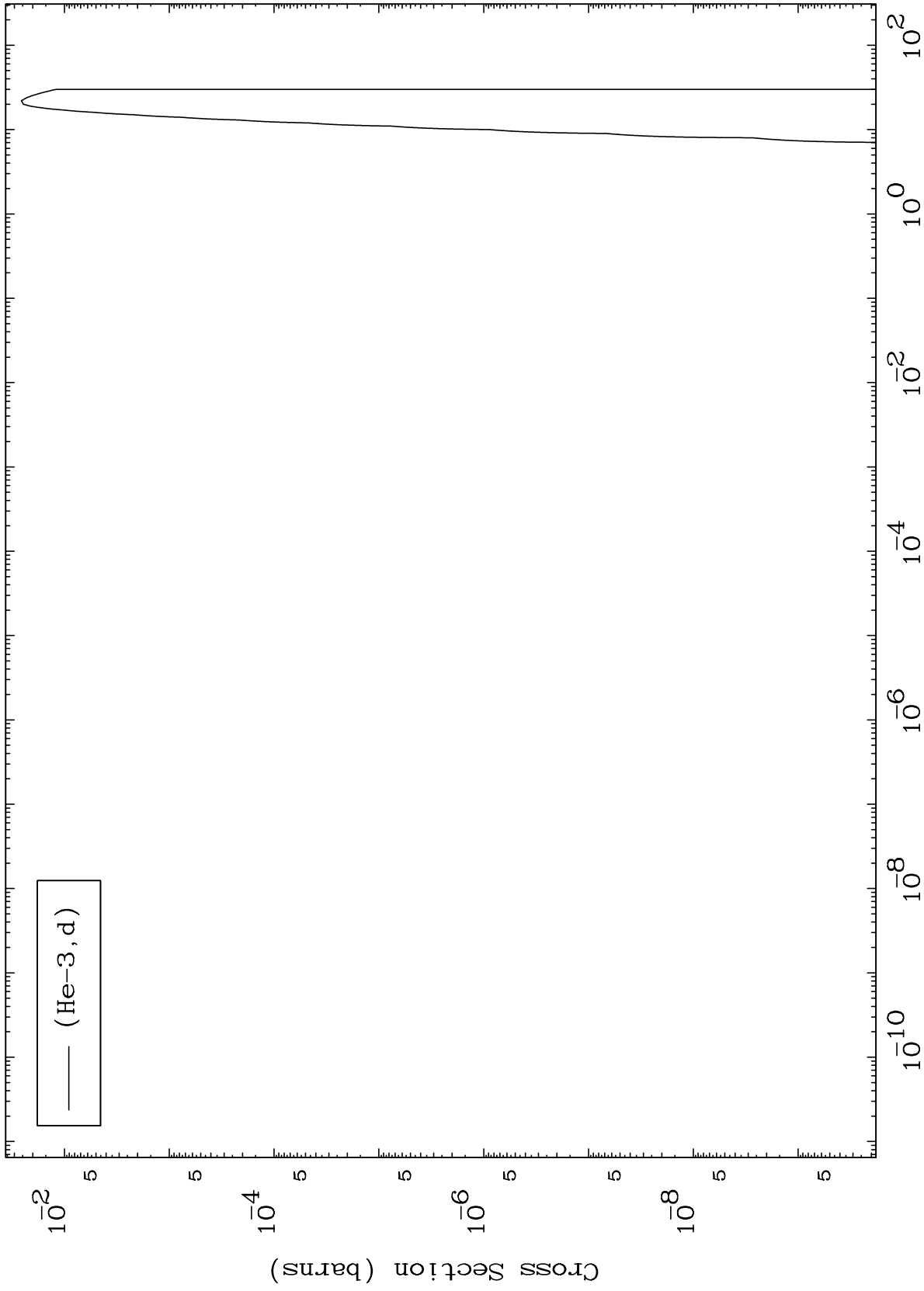
Incident Energy (MeV)

65-Tb-157

MAT 6519

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

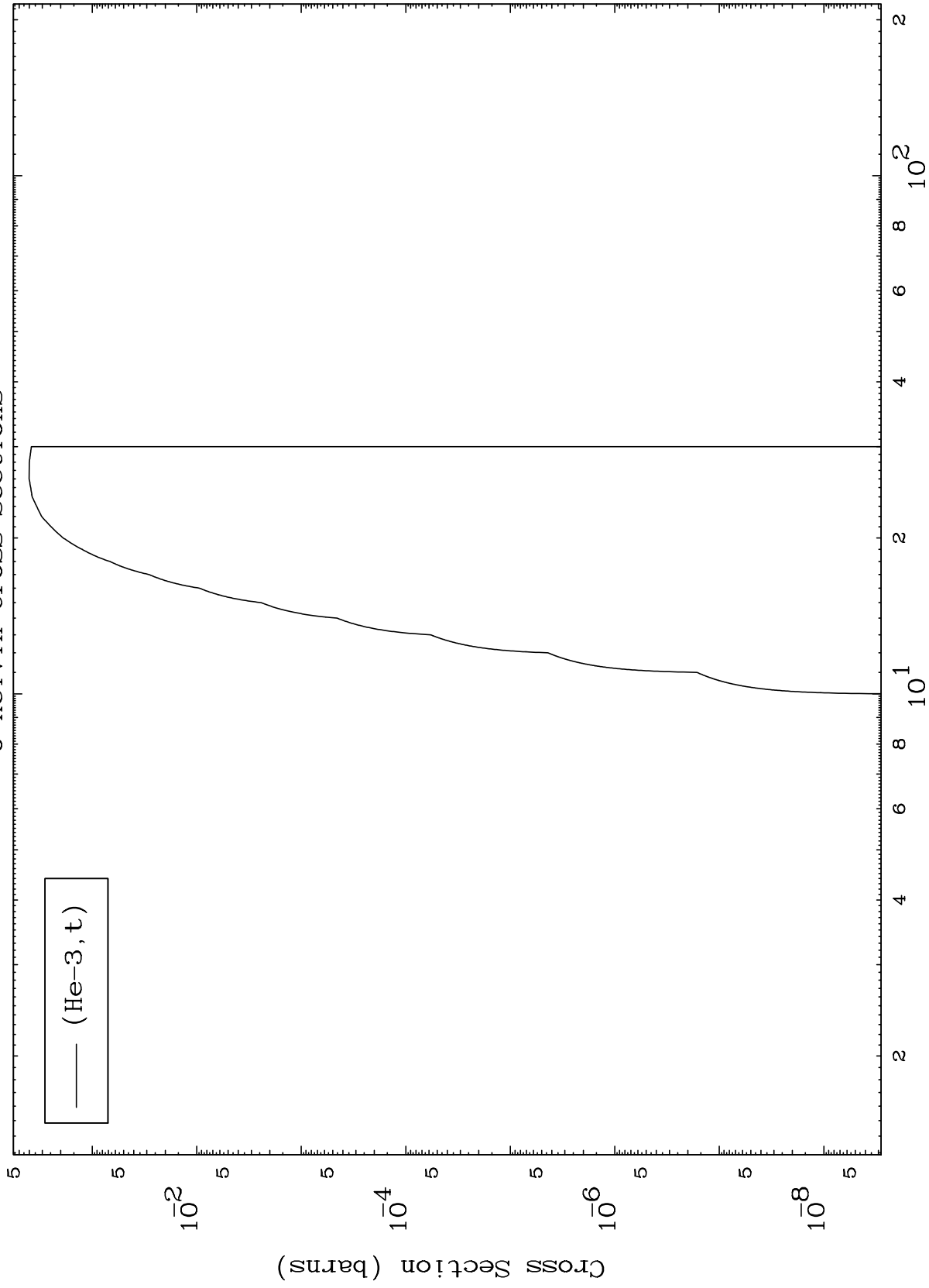
65-Tb-157



MAT 6519

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

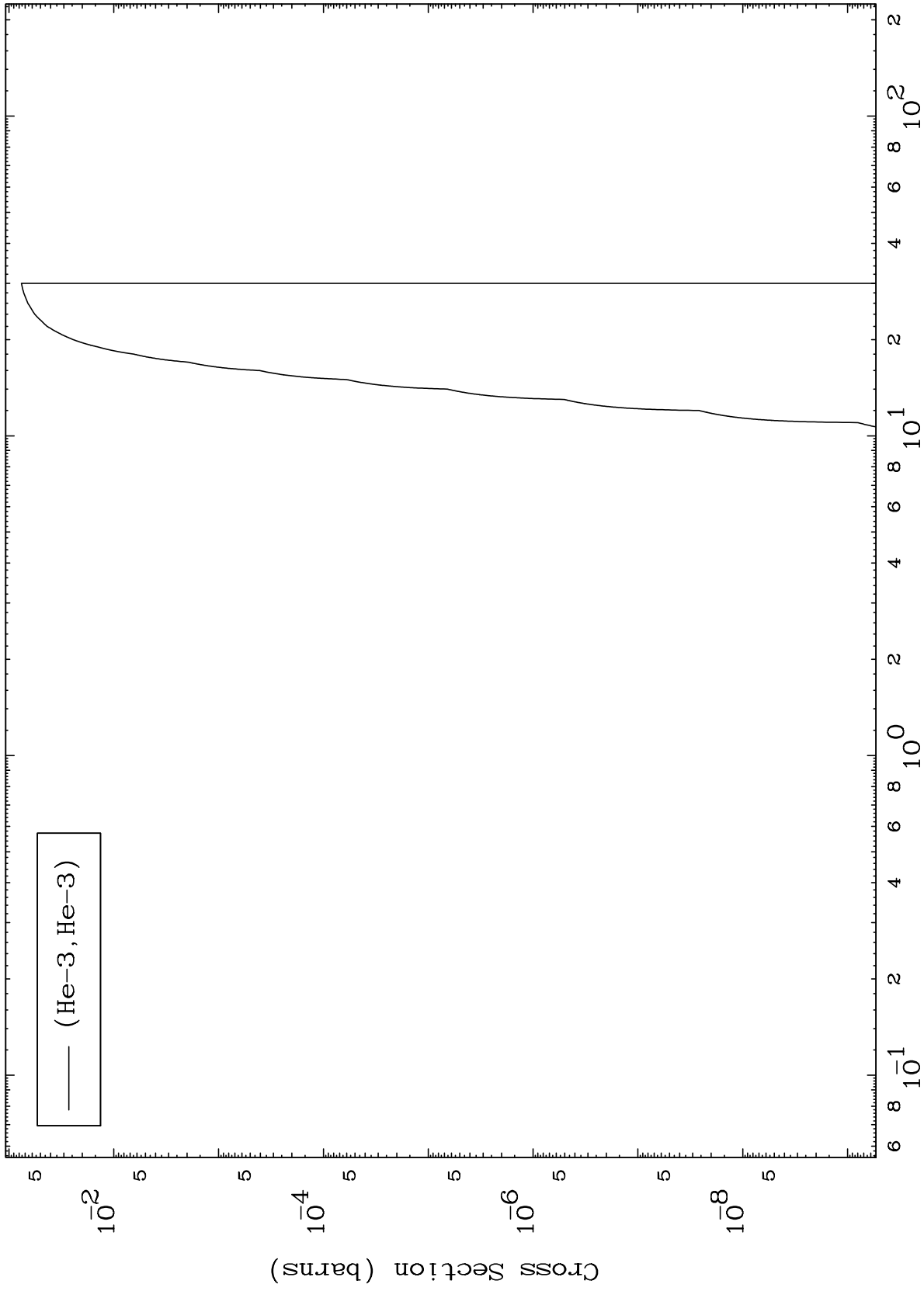
65-Tb-157



MAT 6519

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

65-Tb-157



10

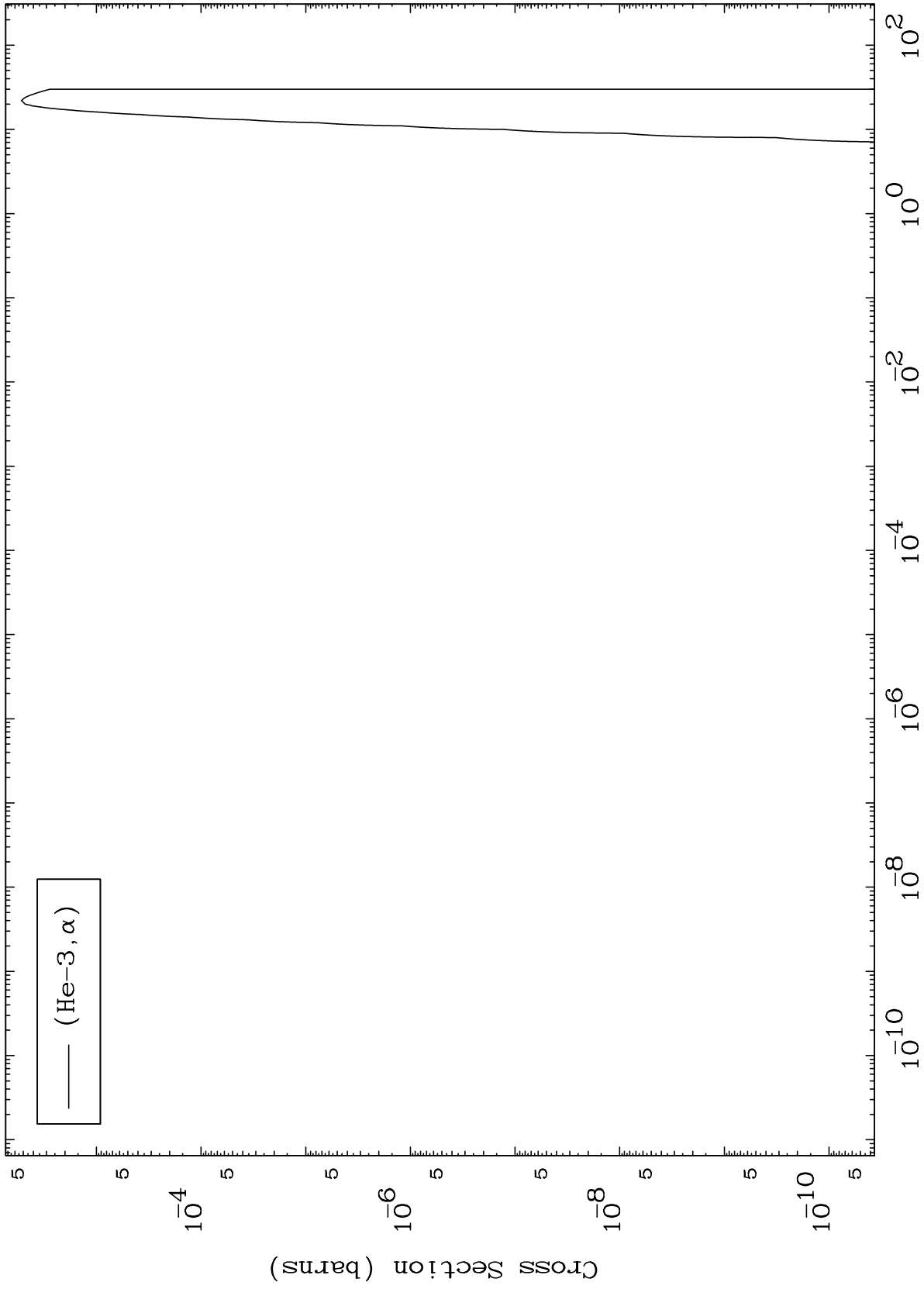
Incident Energy (MeV)

65-Tb-157

MAT 6519

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

65-Tb-157

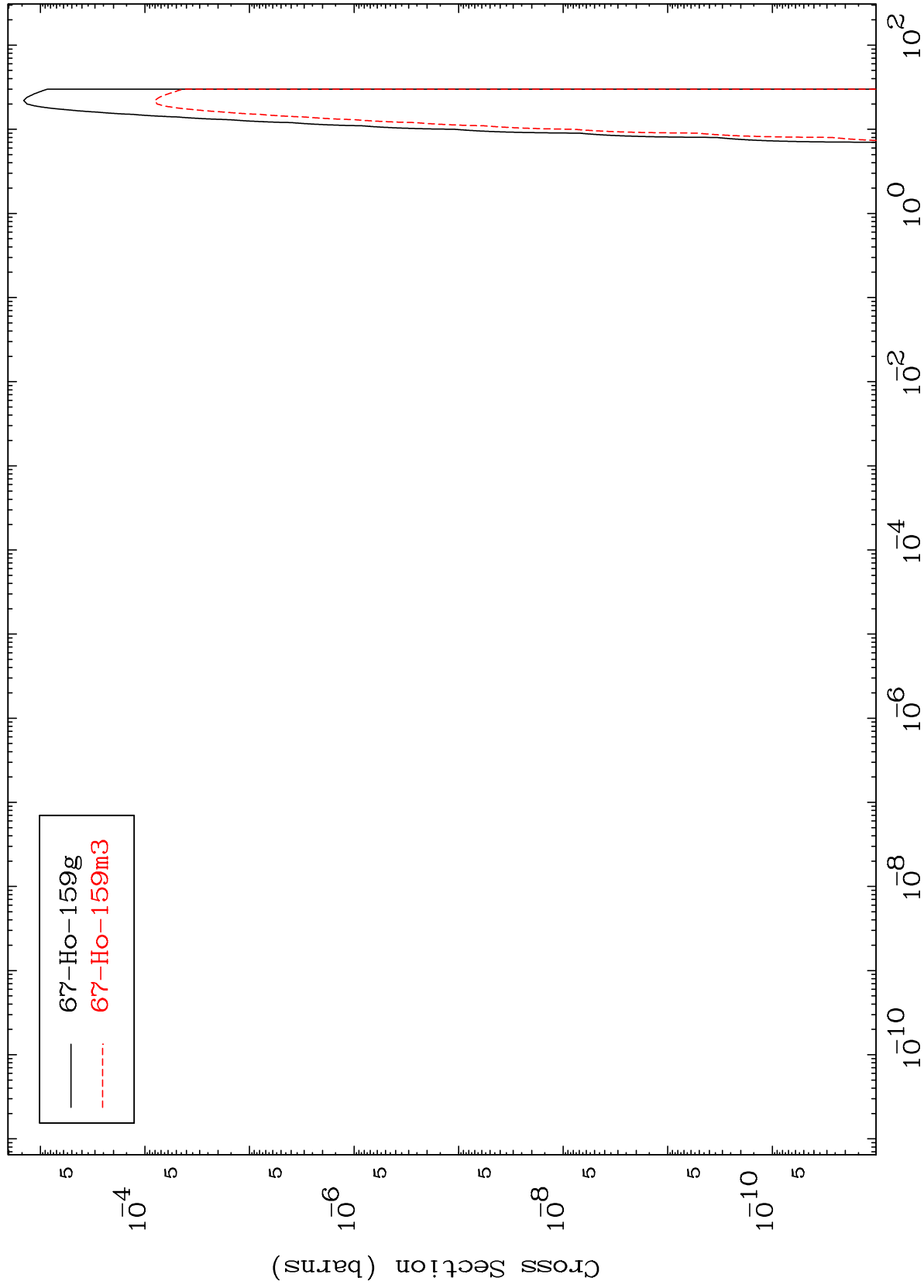


(He-3, α)

MAT 6519

He-3 Inelastic
Radionuclide Production Cross Section

65-Tb-157

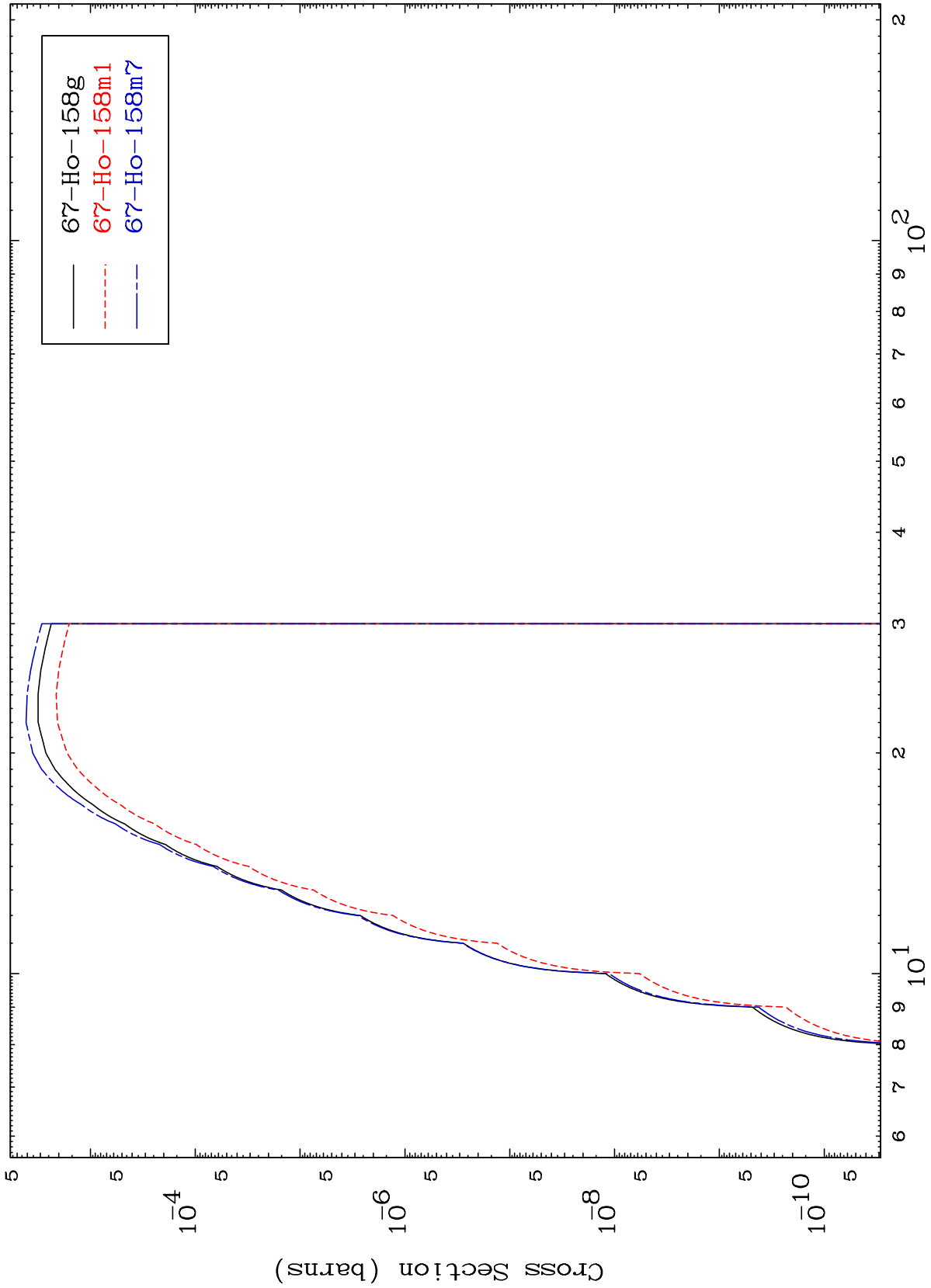


MAT 6519

(He-3,2n)

65-Tb-157

Radionuclide Production Cross Section



13

Incident Energy (MeV)

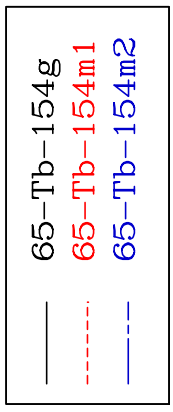
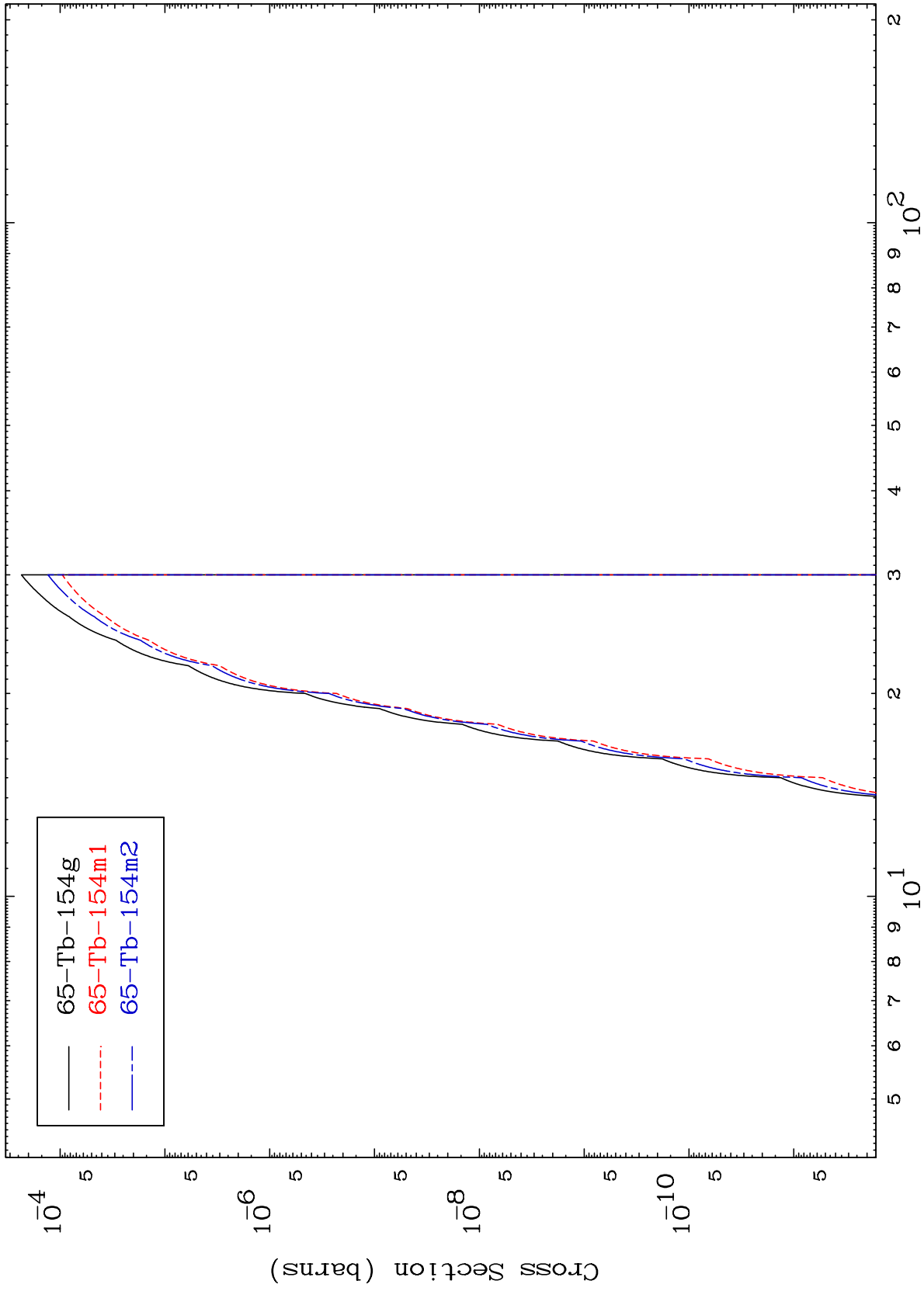
65-Tb-157

MAT 6519

(He-3,2n) α

65-Tb-157

Radionuclide Production Cross Section



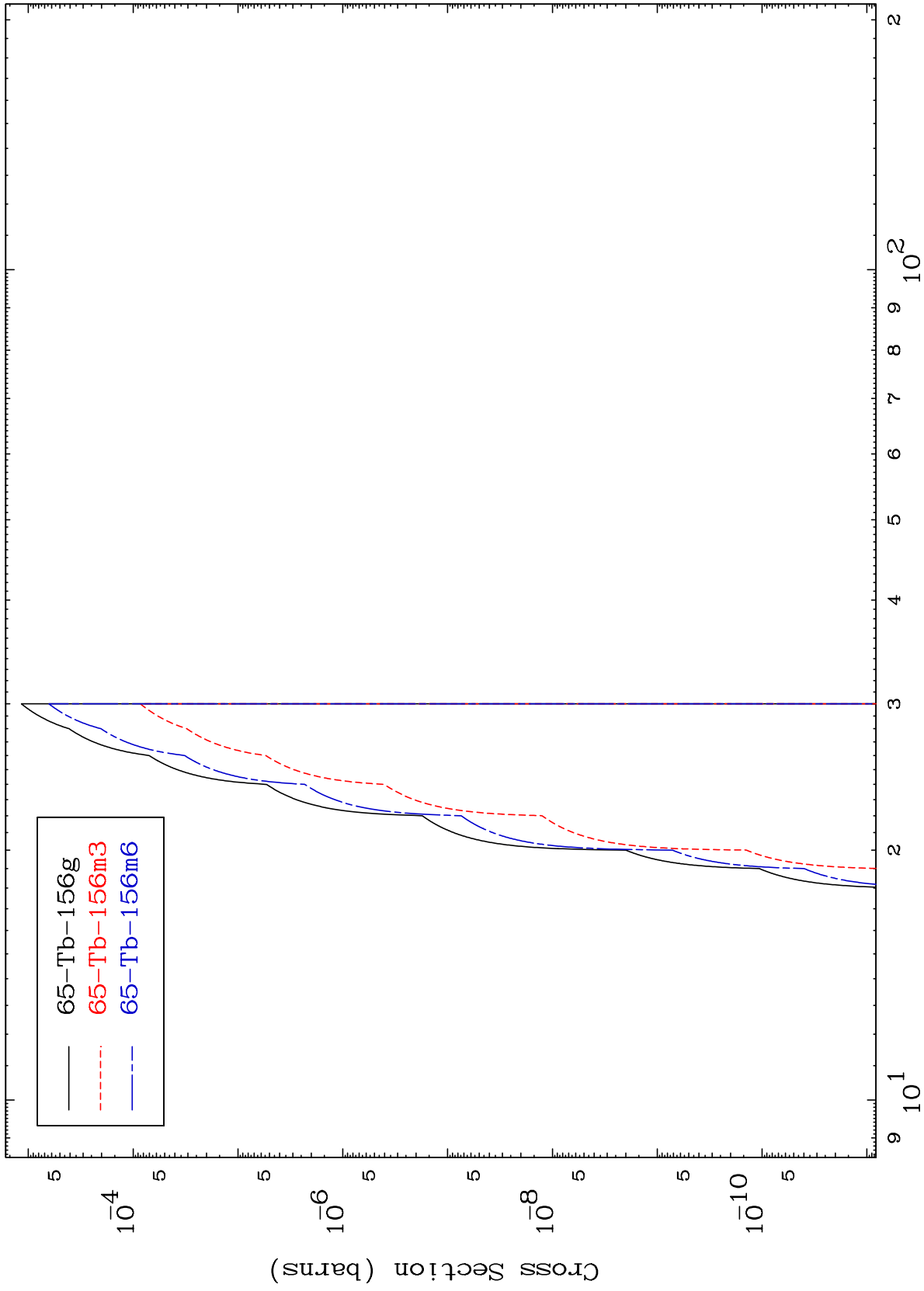
14

MAT 6519

(He-3, n') He-3

65-Tb-157

Radionuclide Production Cross Section



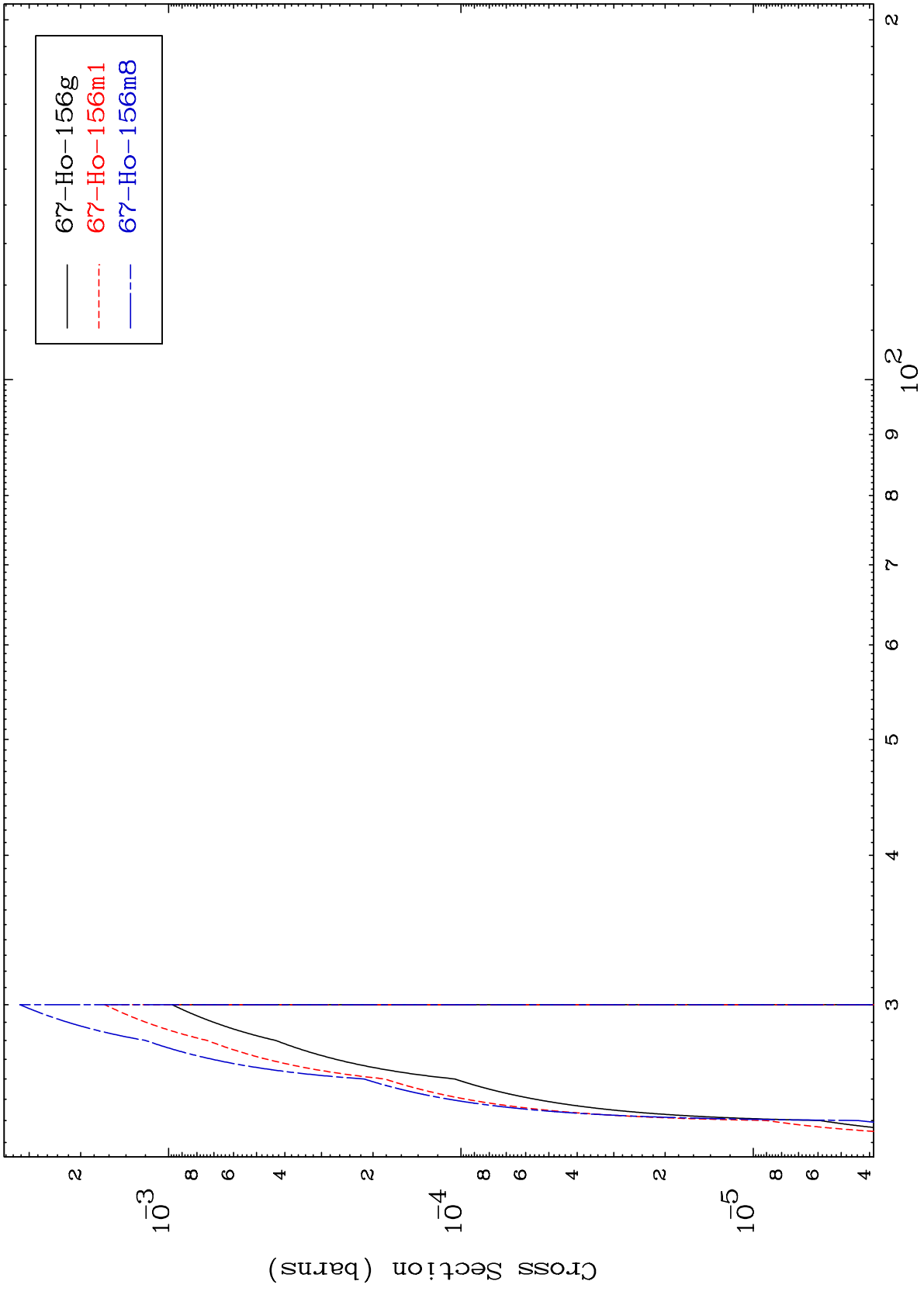
15

MAT 6519

(He-3,4n)

65-Tb-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

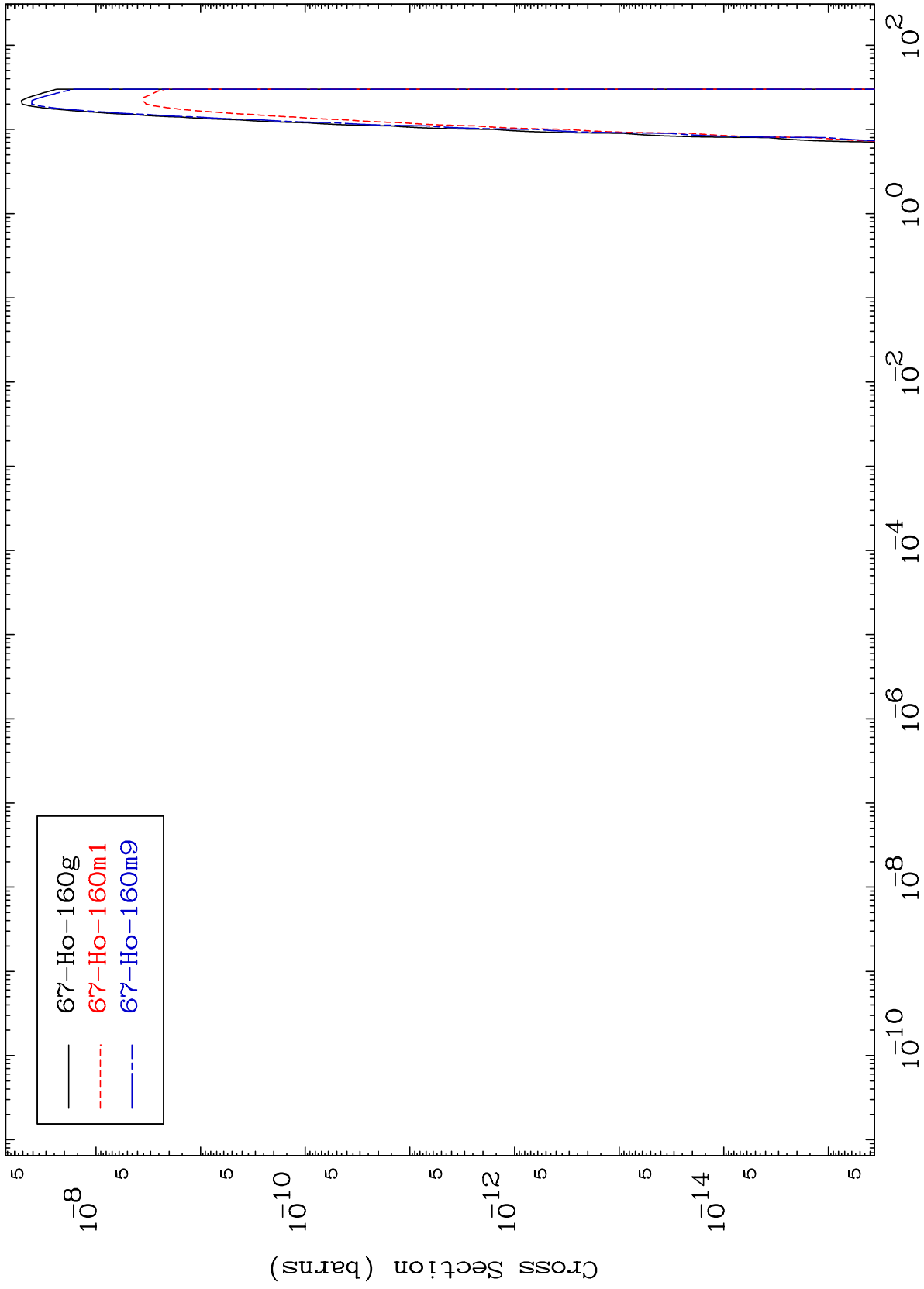
65-Tb-157

MAT 6519

(He-3, γ)

65-Tb-157

Radionuclide Production Cross Section



17

Incident Energy (MeV)

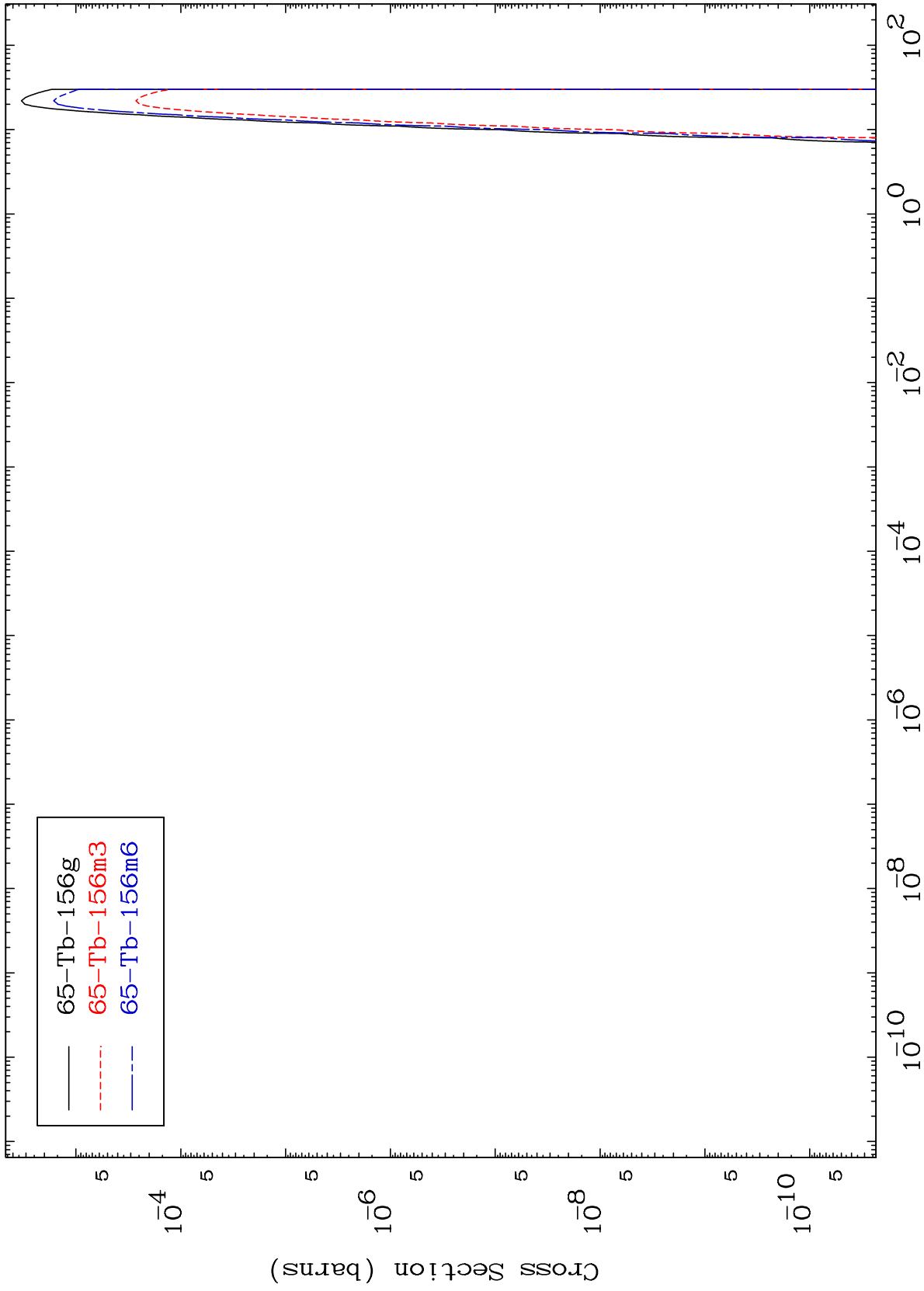
65-Tb-157

MAT 6519

(He-3, α)

65-Tb-157

Radionuclide Production Cross Section



18

Incident Energy (MeV)

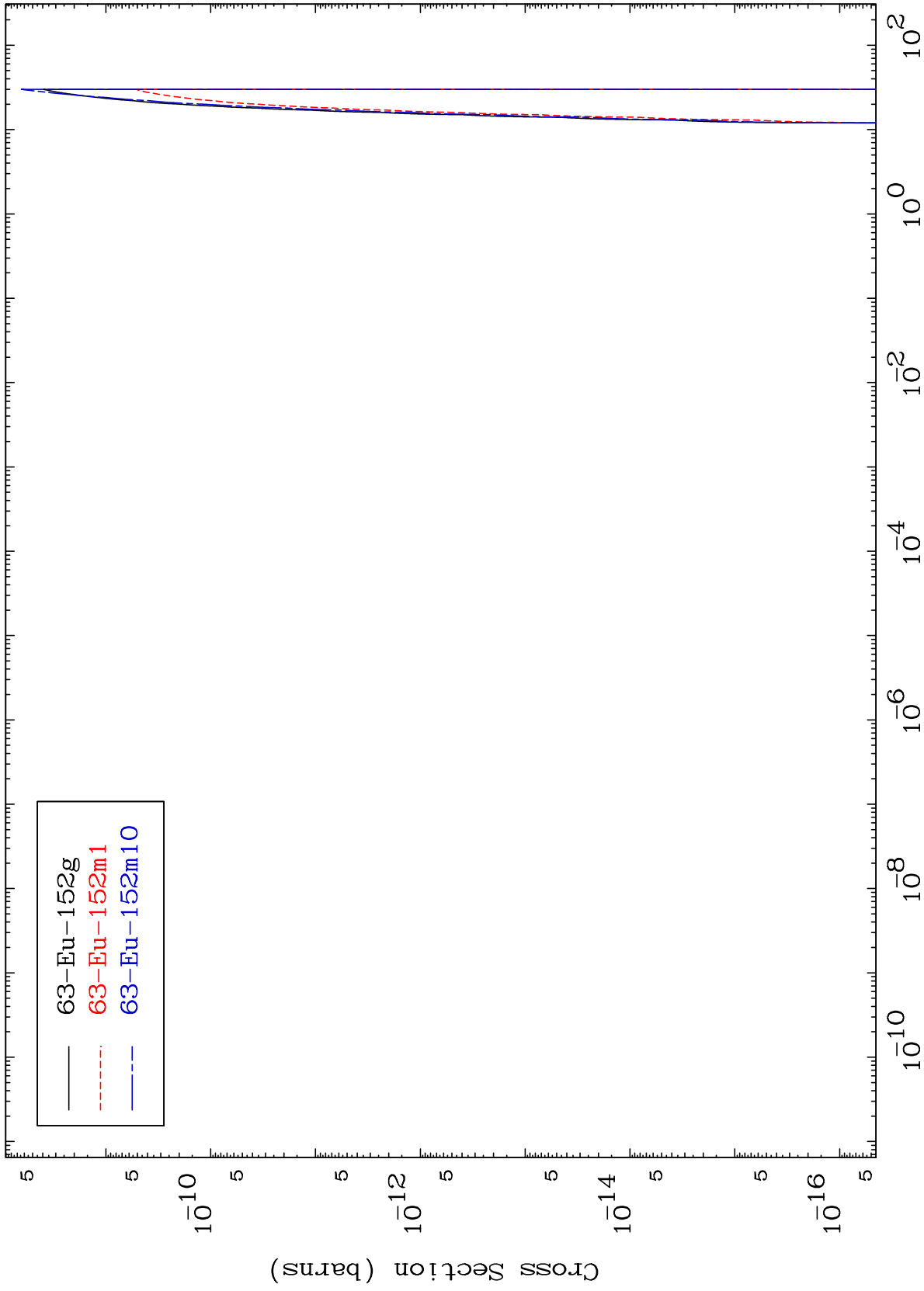
65-Tb-157

MAT 6519

(He-3,2α)

65-Tb-157

Radionuclide Production Cross Section

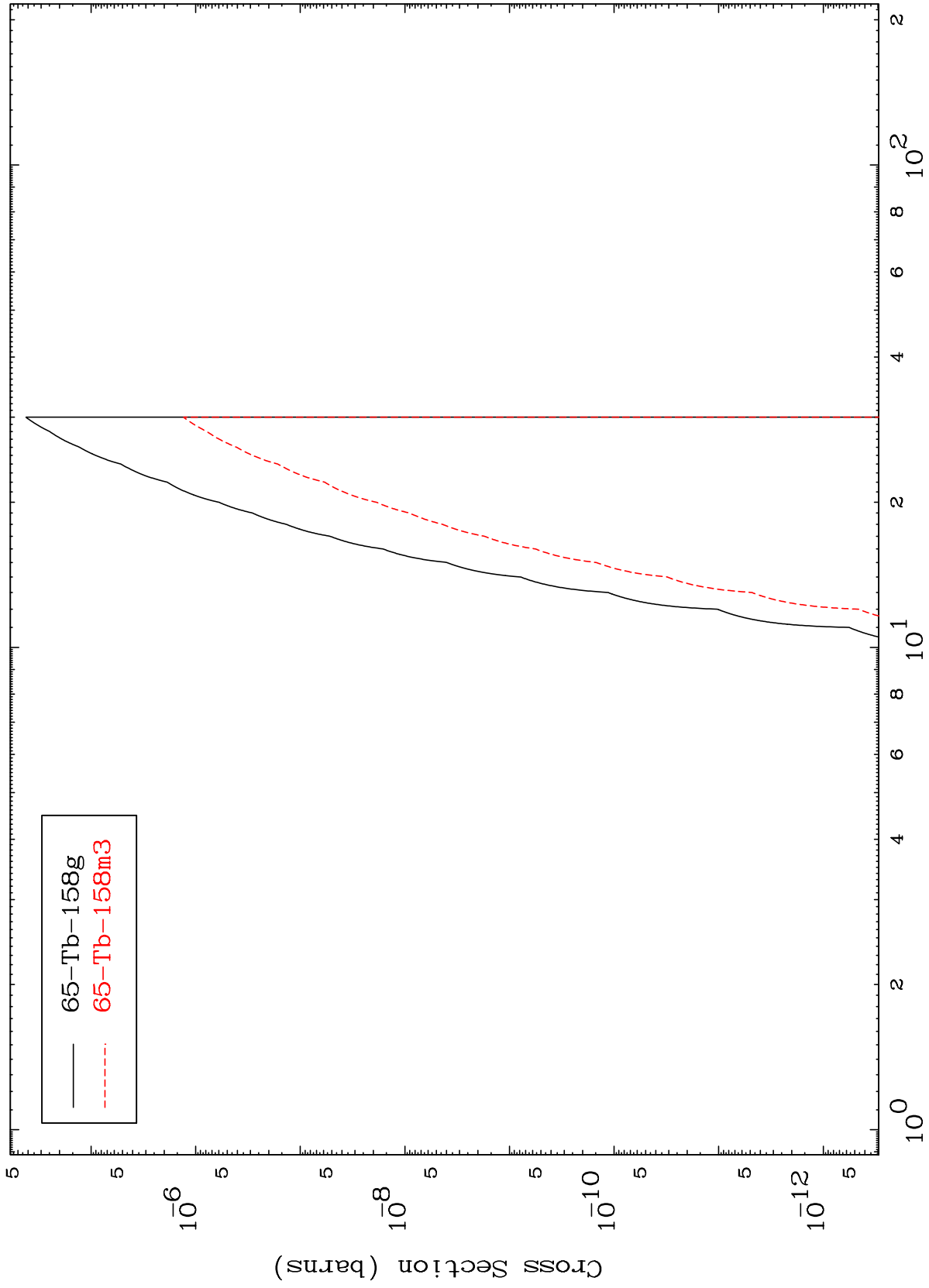


MAT 6519

(He-3,2p)

65-Tb-157

Radionuclide Production Cross Section



65-Tb-158g
65-Tb-158m3

20

Incident Energy (MeV)

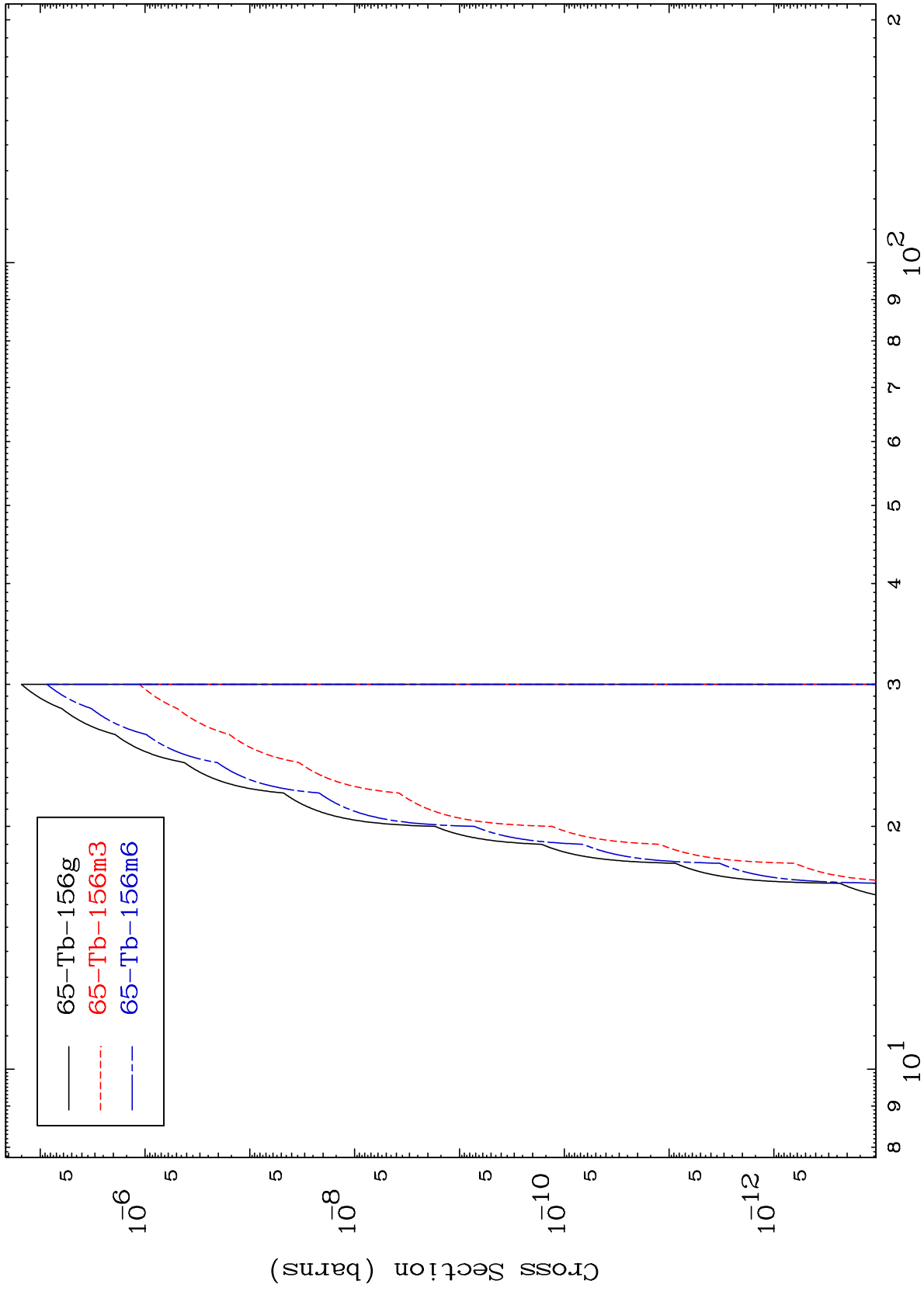
65-Tb-157

MAT 6519

(He-3,p) t

65-Tb-157

Radionuclide Production Cross Section



21

Incident Energy (MeV)

65-Tb-157