

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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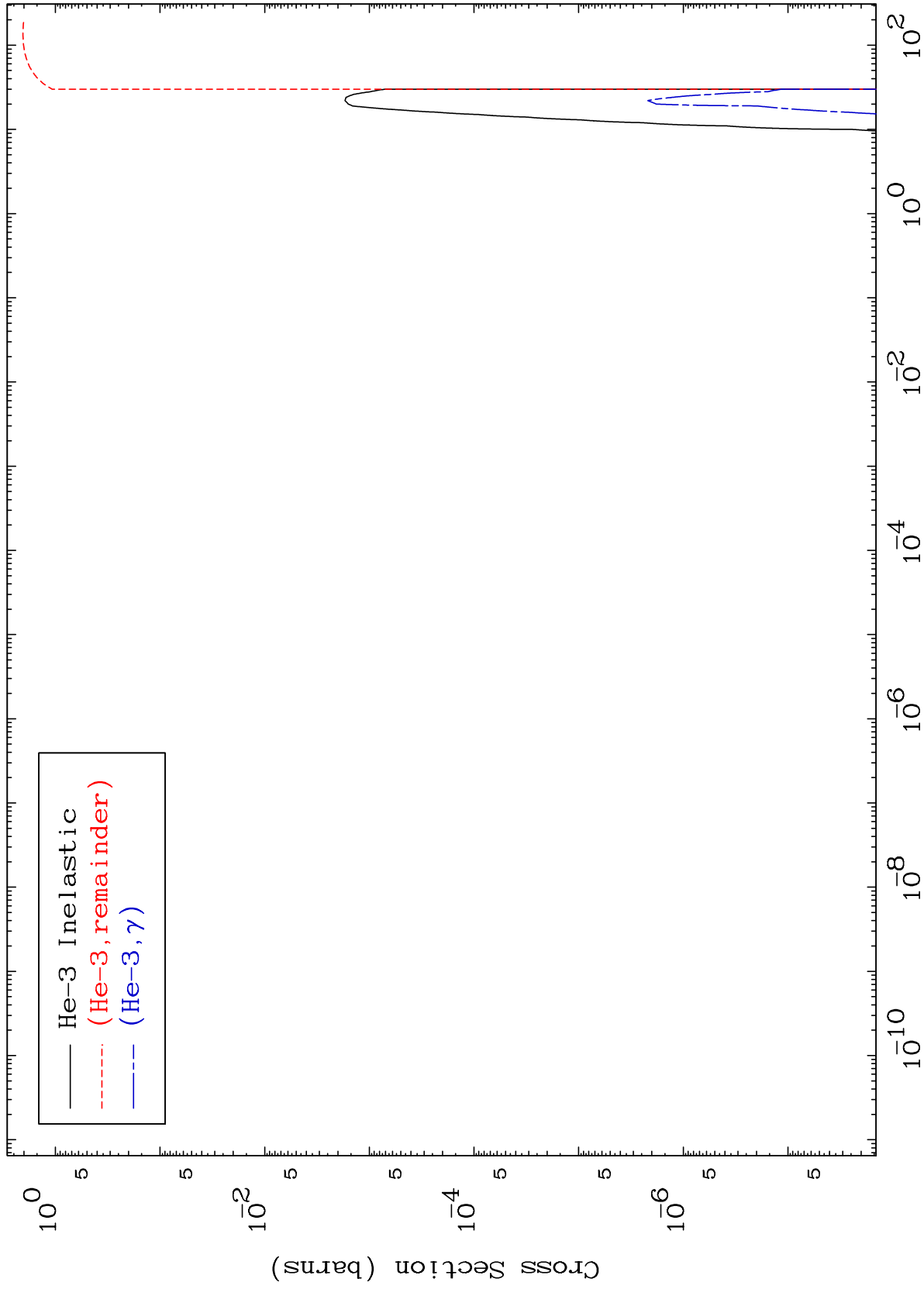
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6483

He-3 Major
0 Kelvin Cross Sections

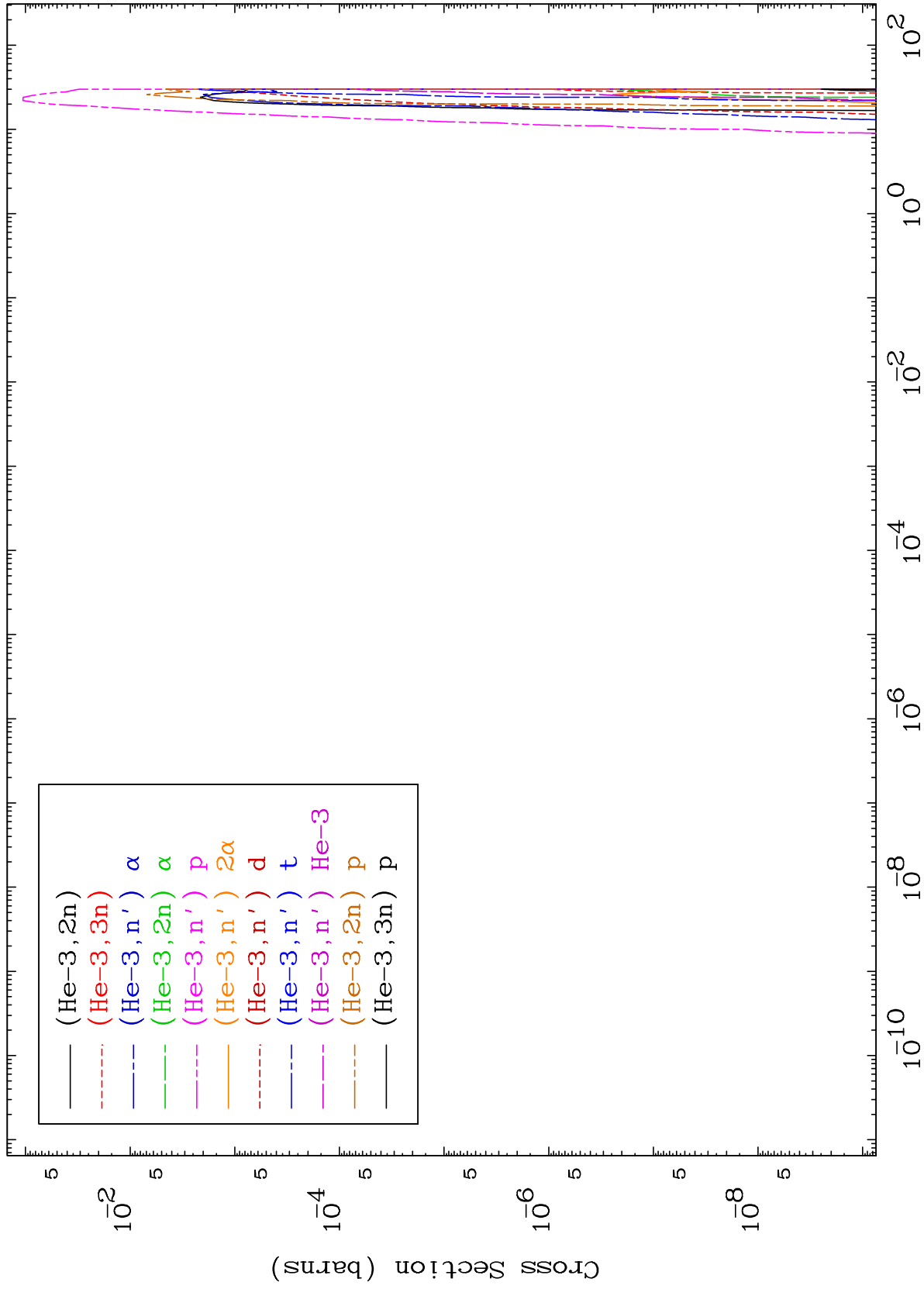
65-Tb-145



MAT 6483

He-3 Neutron Production
0 Kelvin Cross Sections

65-Tb-145



2

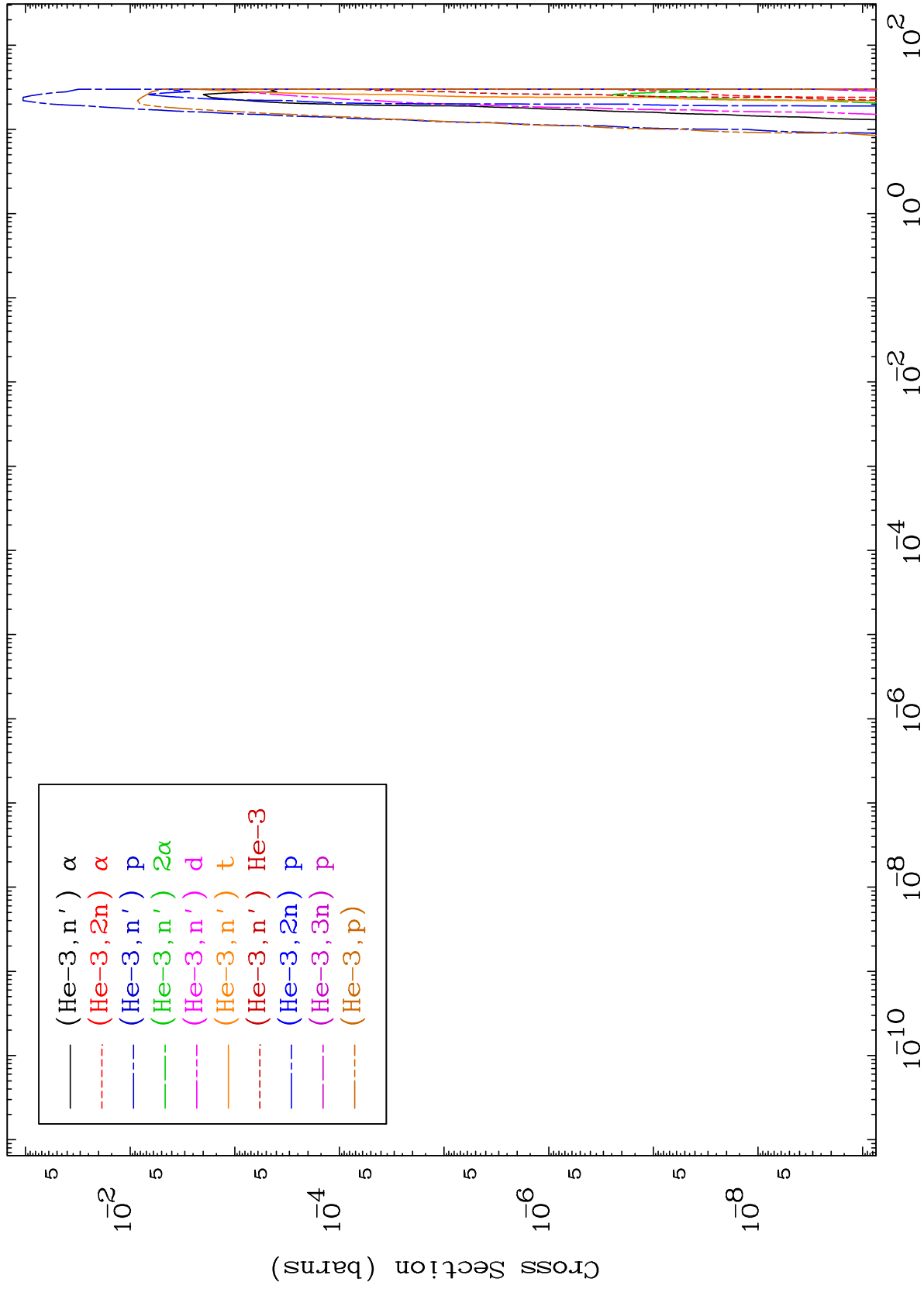
Incident Energy (MeV)

65-Tb-145

MAT 6483

He-3 Charged Particle
0 Kelvin Cross Sections

65-Tb-145



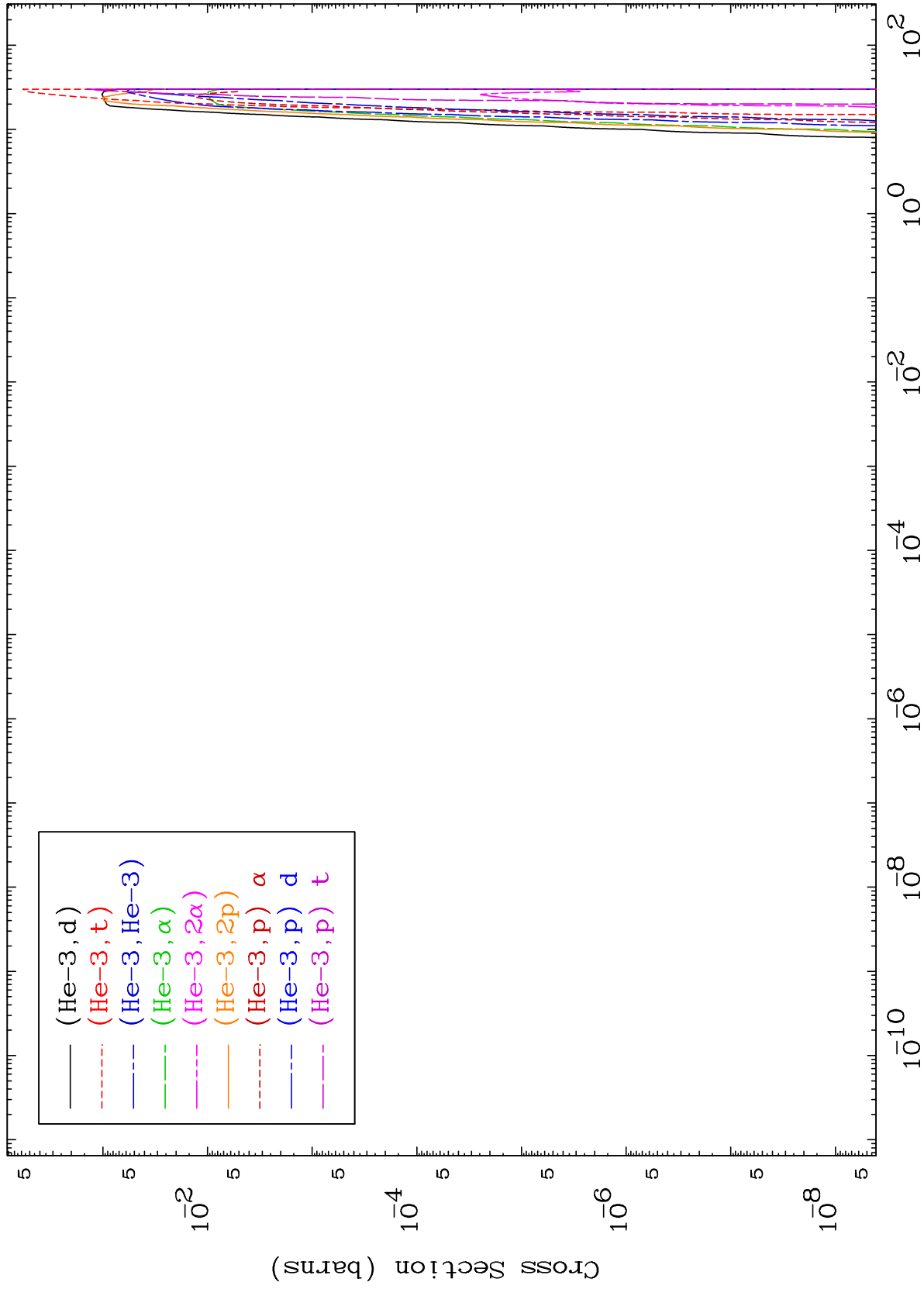
3

65-Tb-145

MAT 6483

He-3 Charged Particle
0 Kelvin Cross Sections

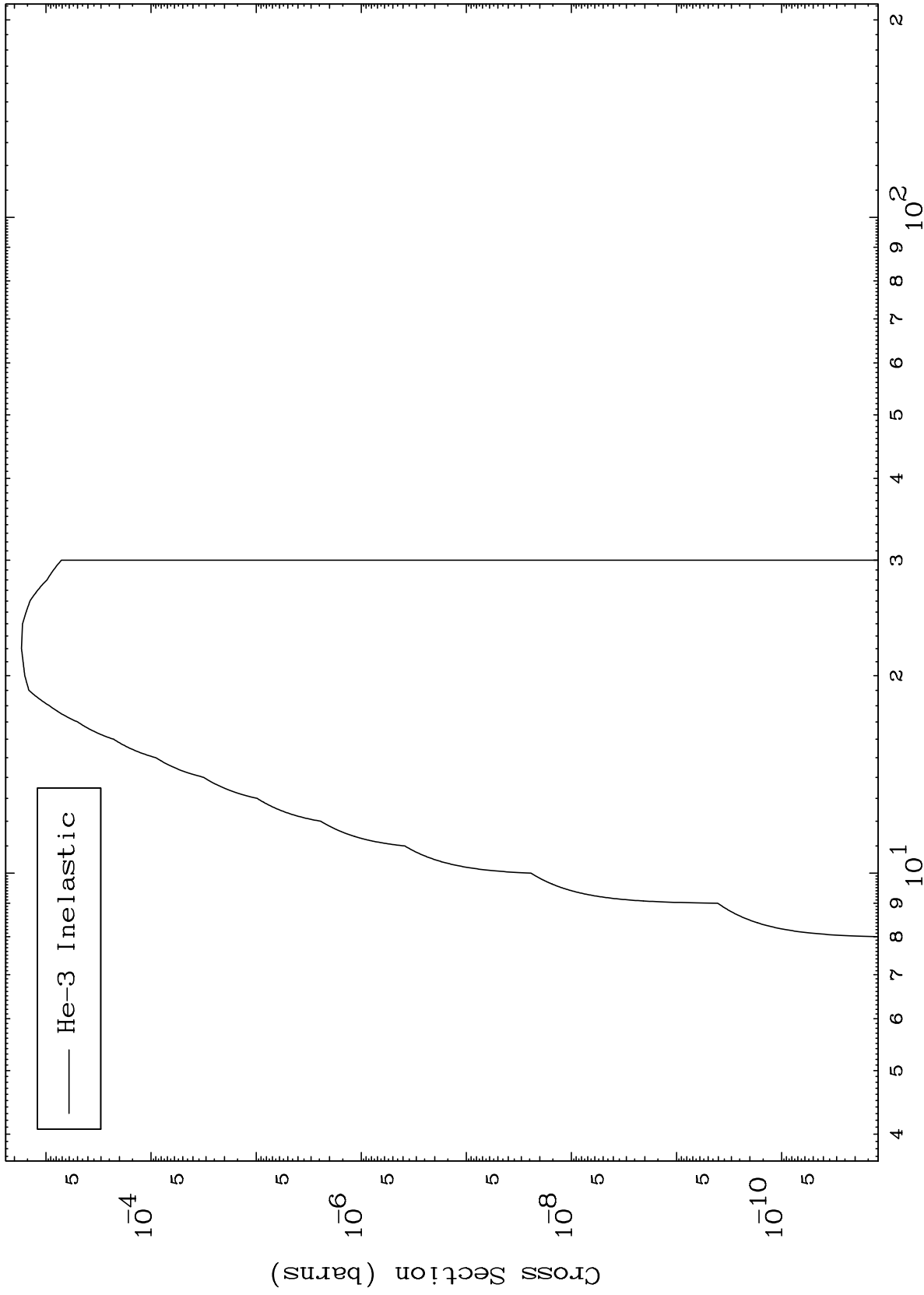
65-Tb-145



MAT 6483

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

65-Tb-145



5

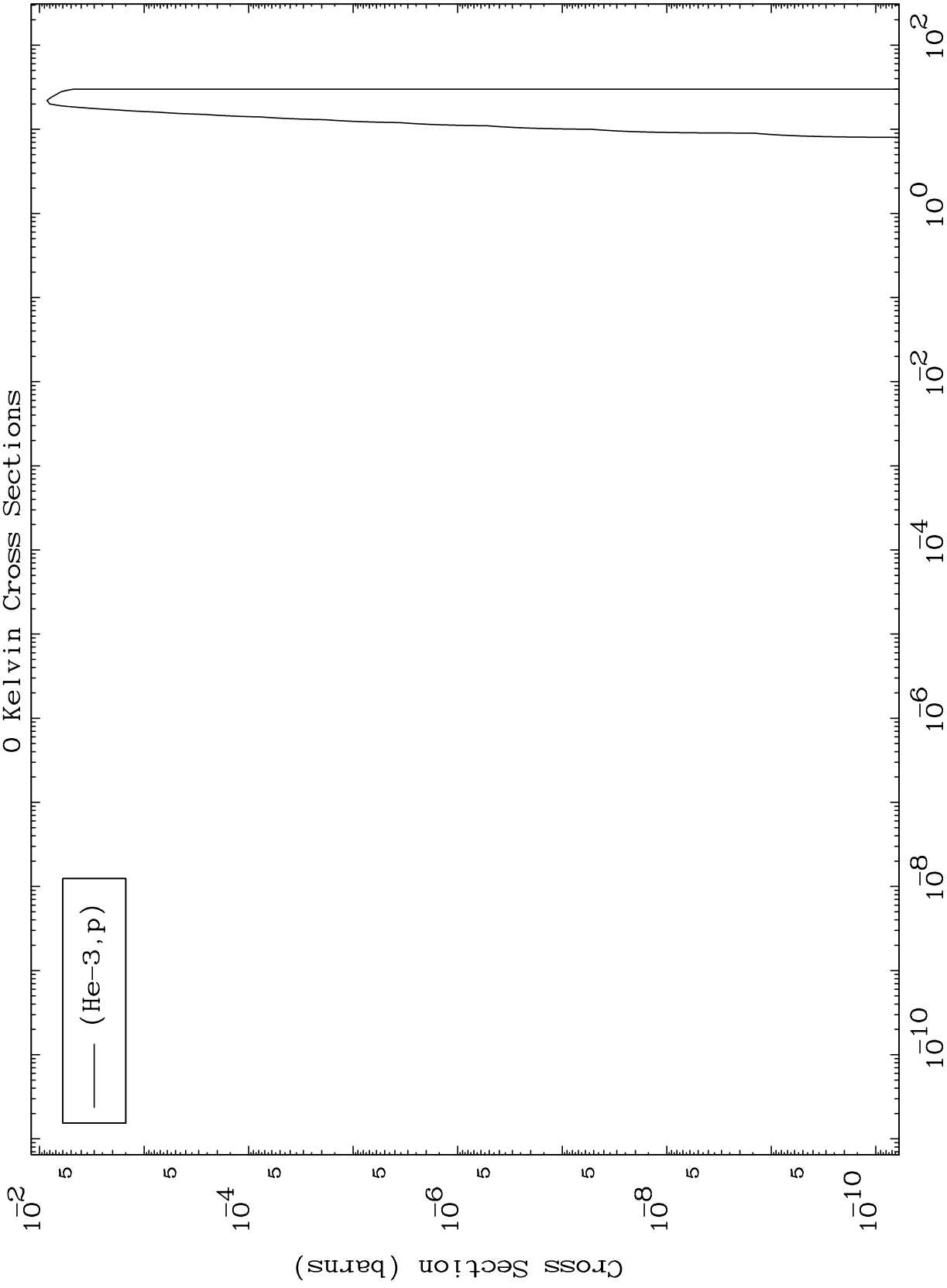
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



6

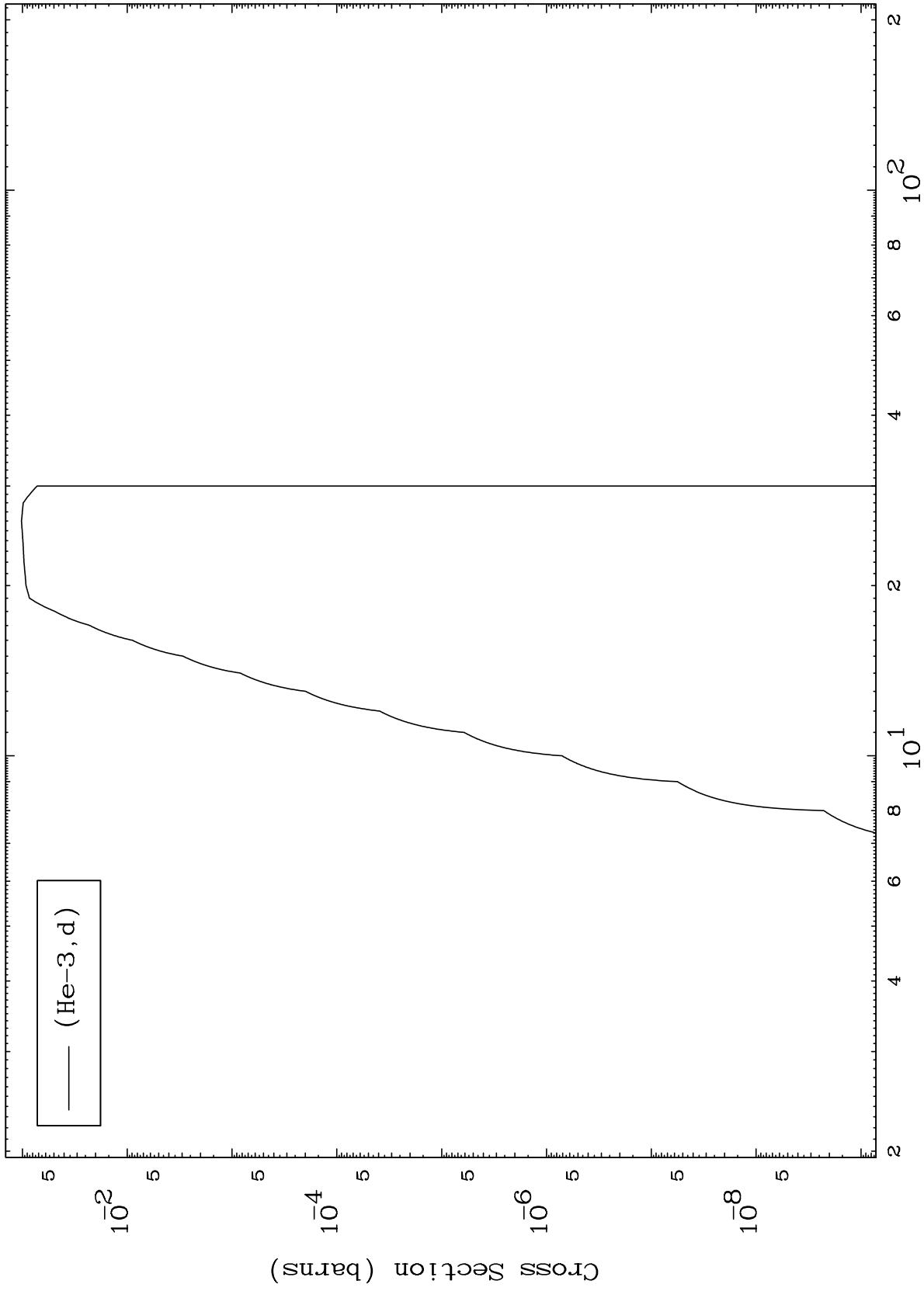
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



7

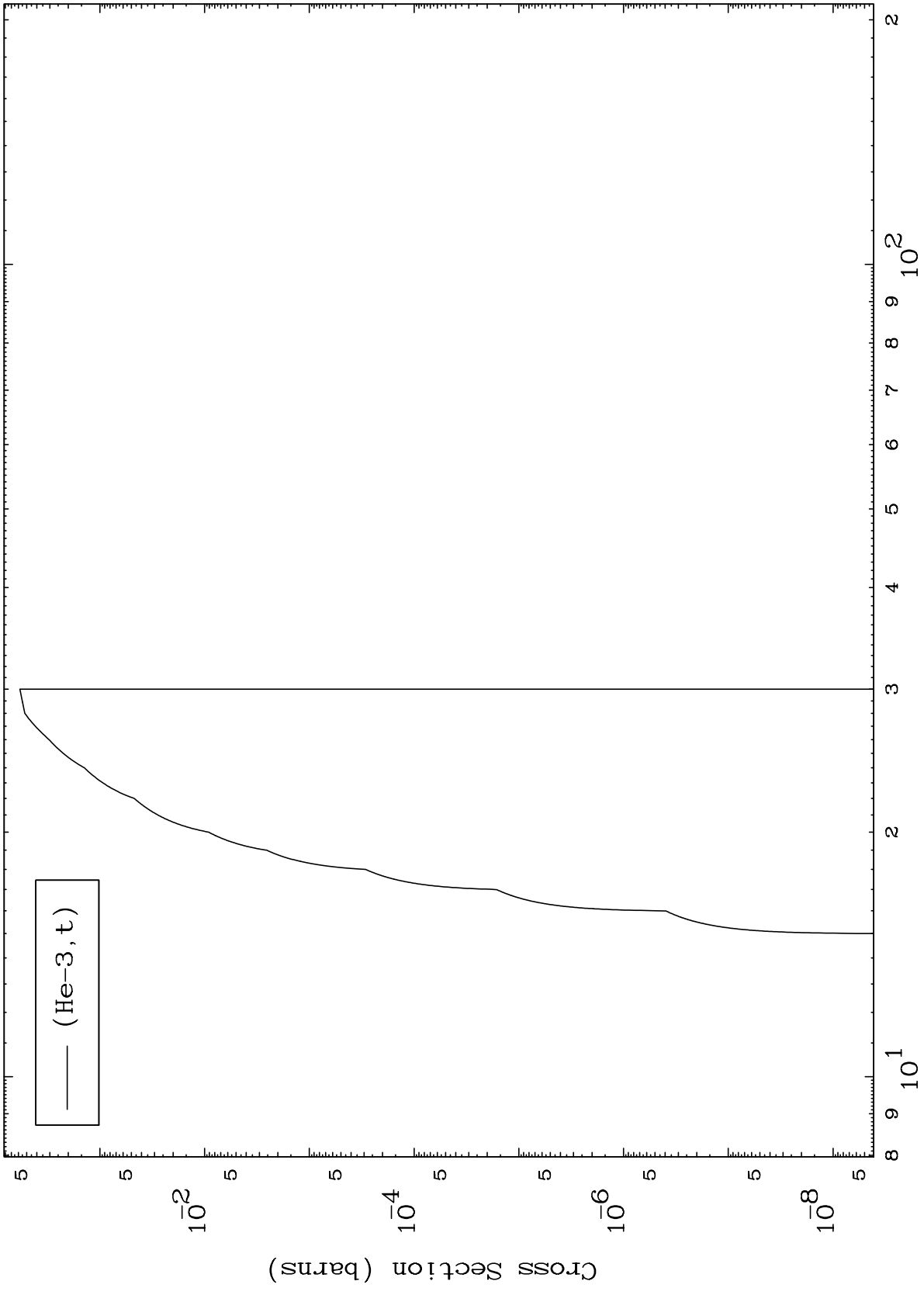
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



8

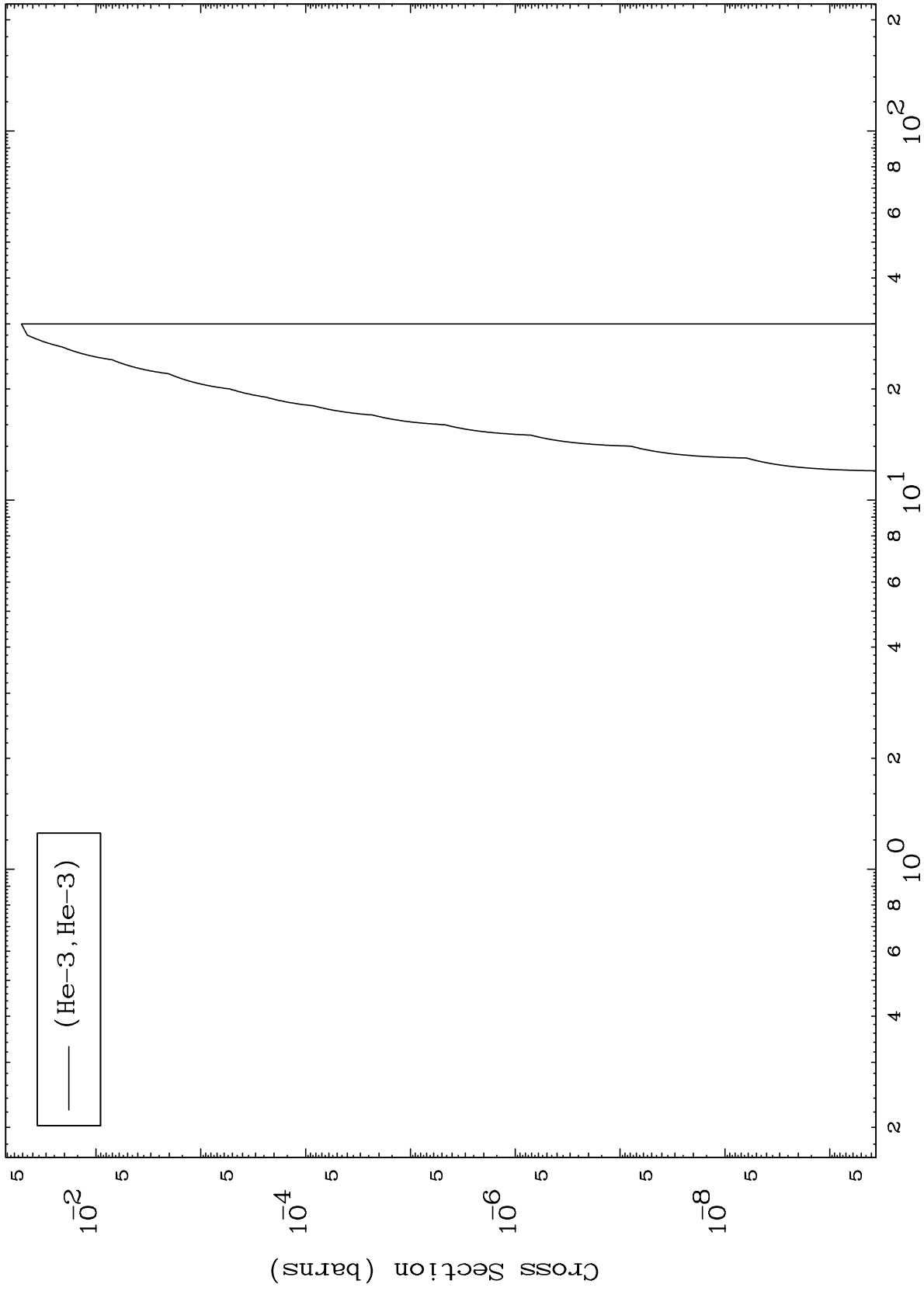
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



9

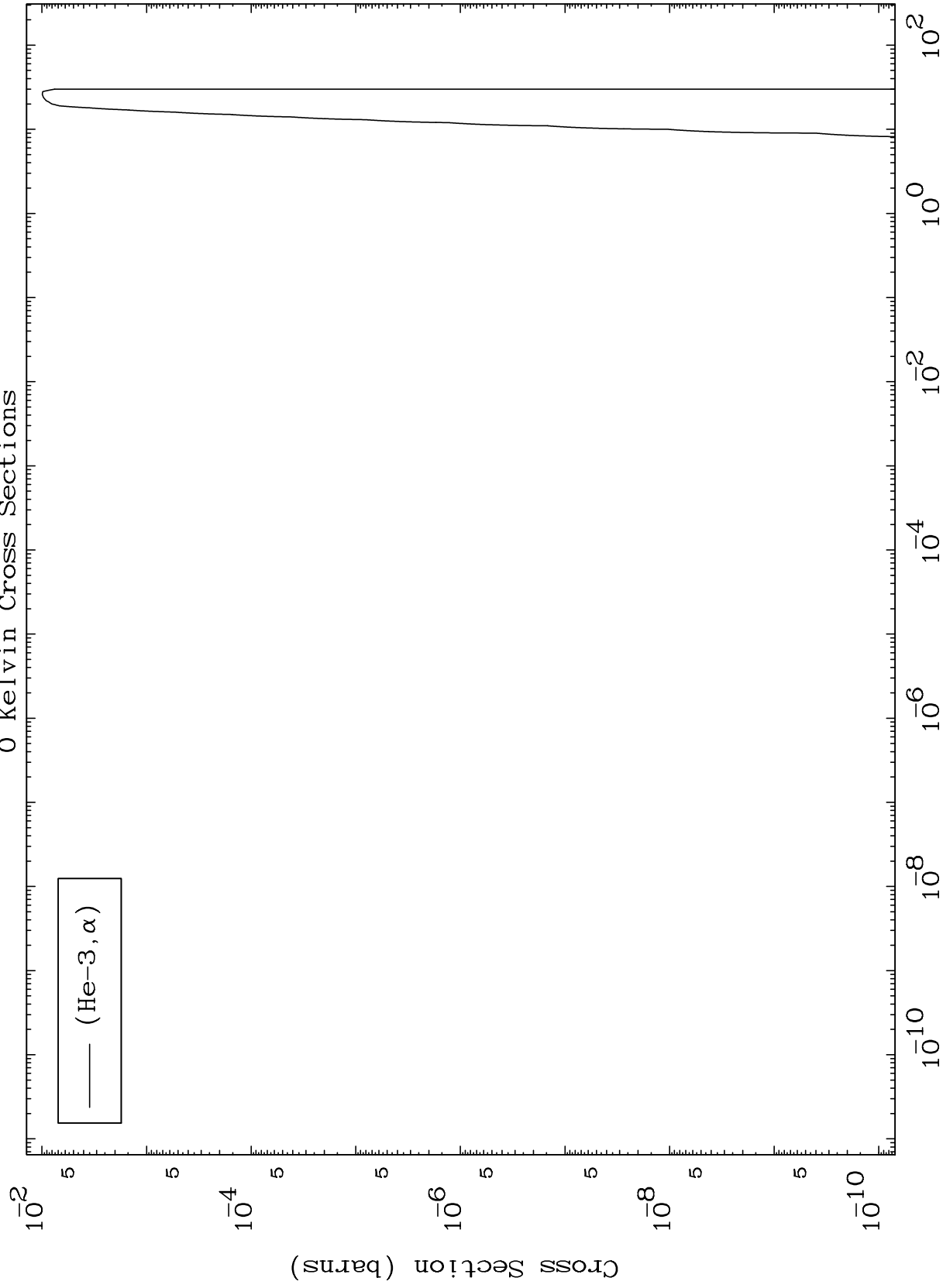
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



10

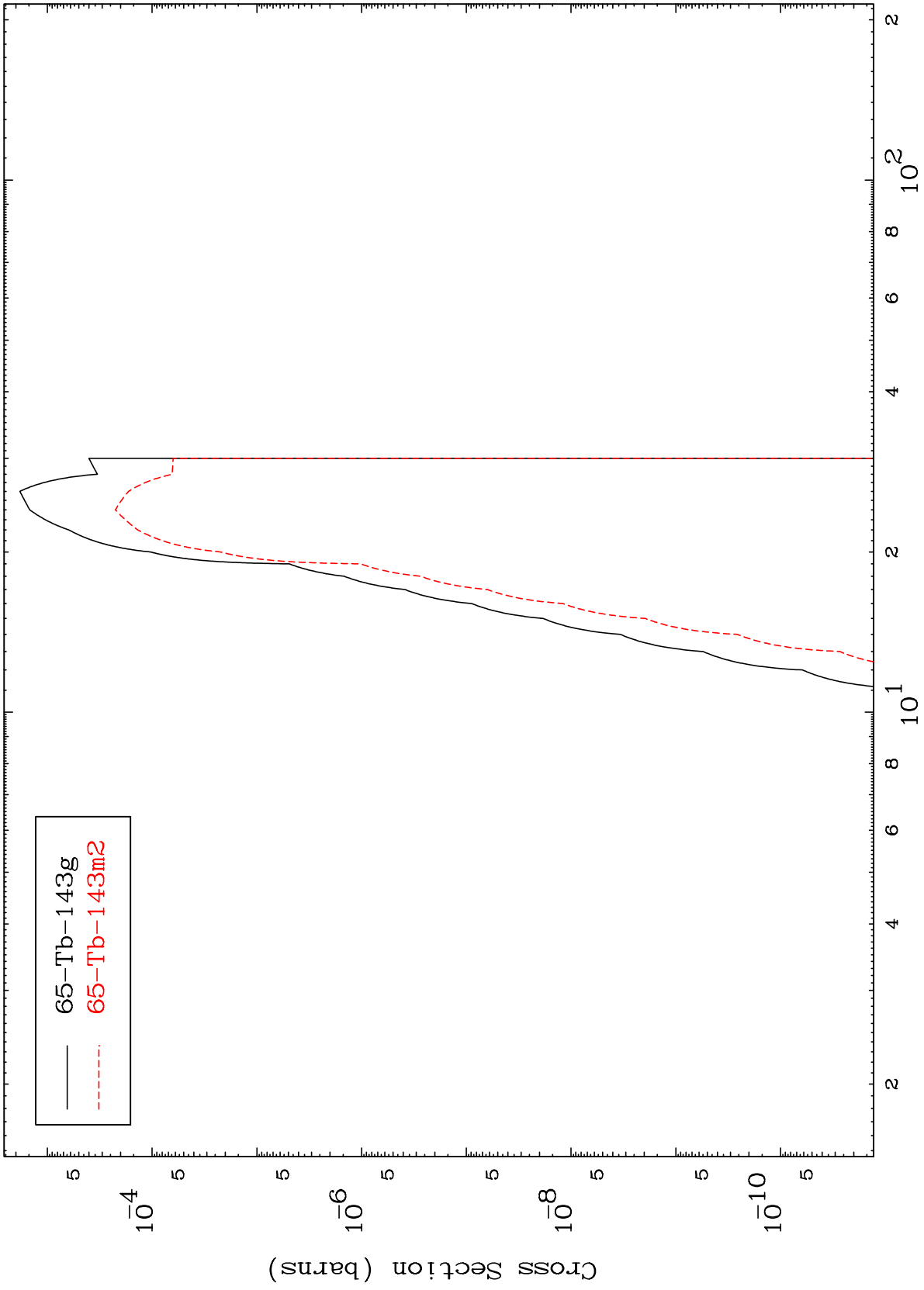
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



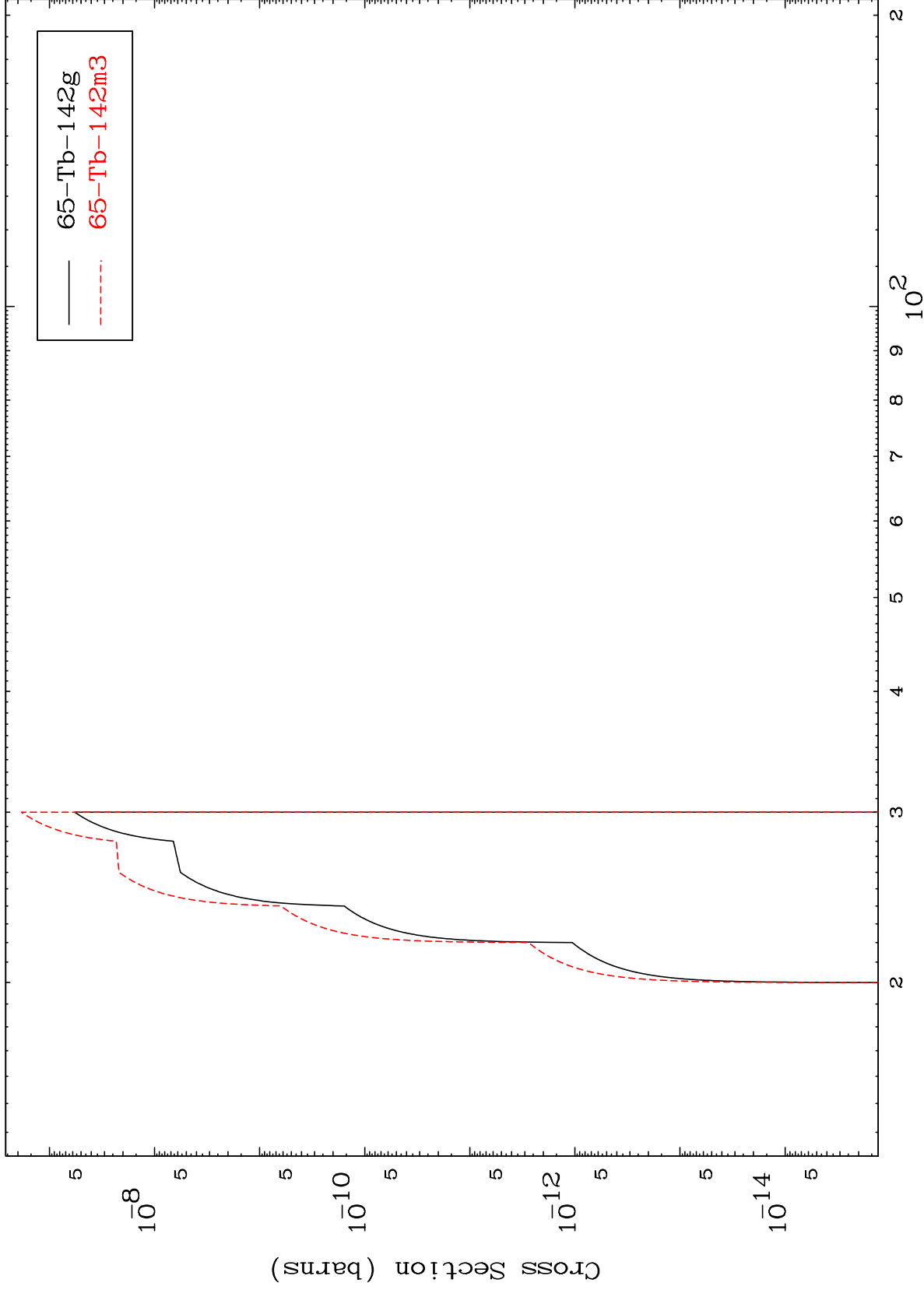
65-Tb-145

MAT 6483

(He-3,2n) α

65-Tb-145

Radionuclide Production Cross Section



12

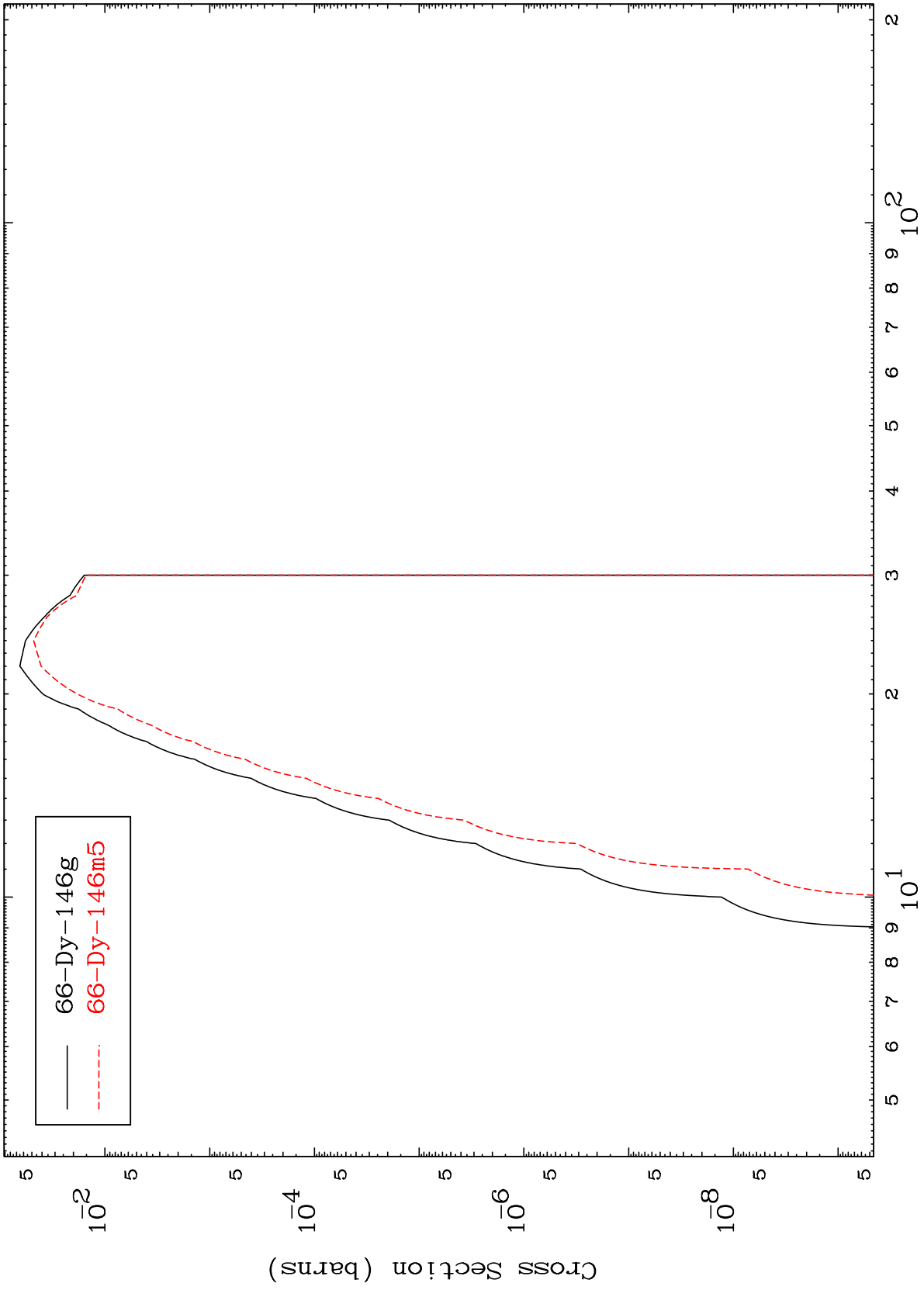
Incident Energy (MeV)

65-Tb-145

MAT 6483

65-Tb-145

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



13

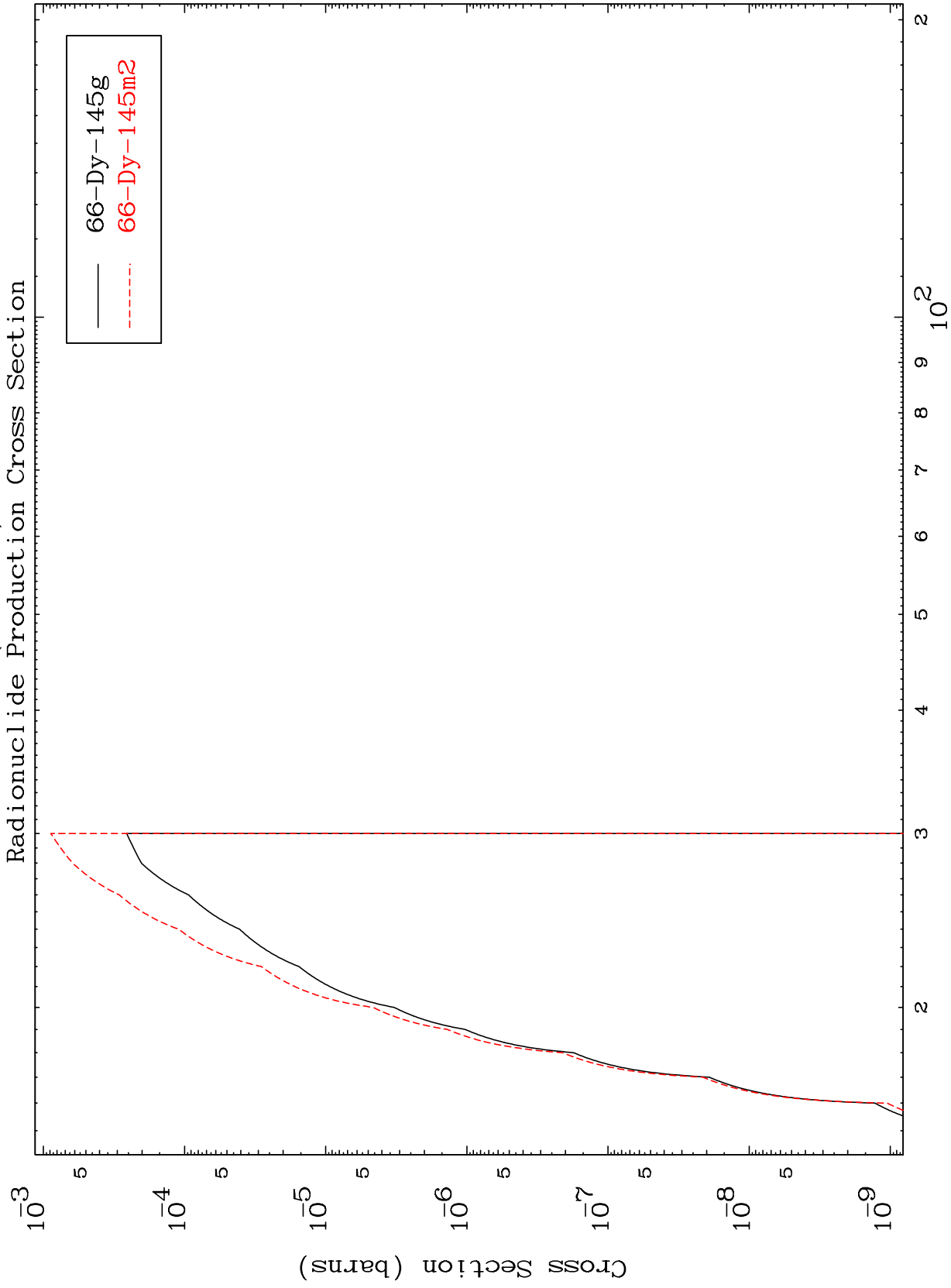
Incident Energy (MeV)

65-Tb-145

MAT 6483

(He-3, n') d

65-Tb-145



14

Incident Energy (MeV)

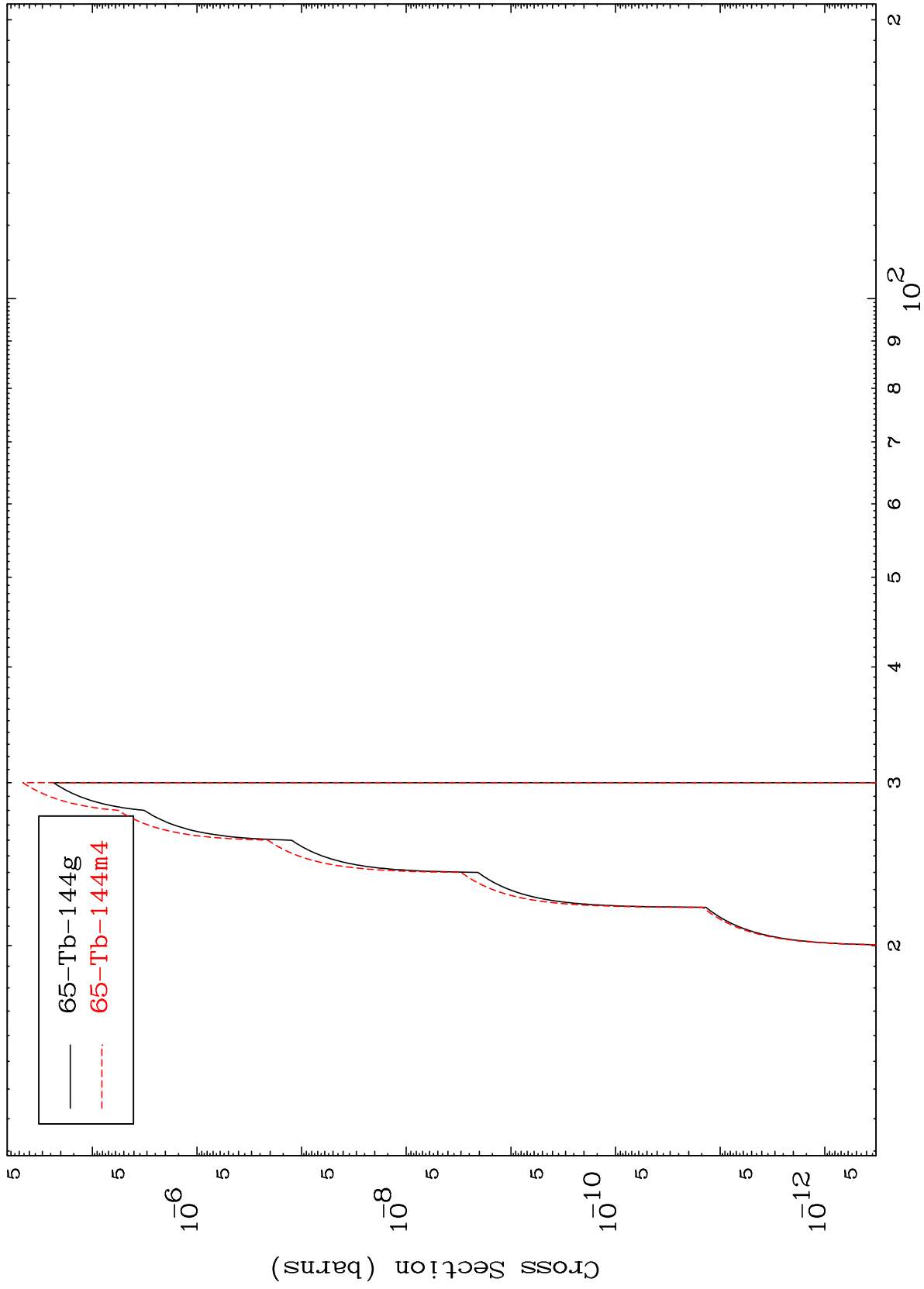
65-Tb-145

MAT 6483

(He-3, n') He-3

65-Tb-145

Radionuclide Production Cross Section



15

Incident Energy (MeV)

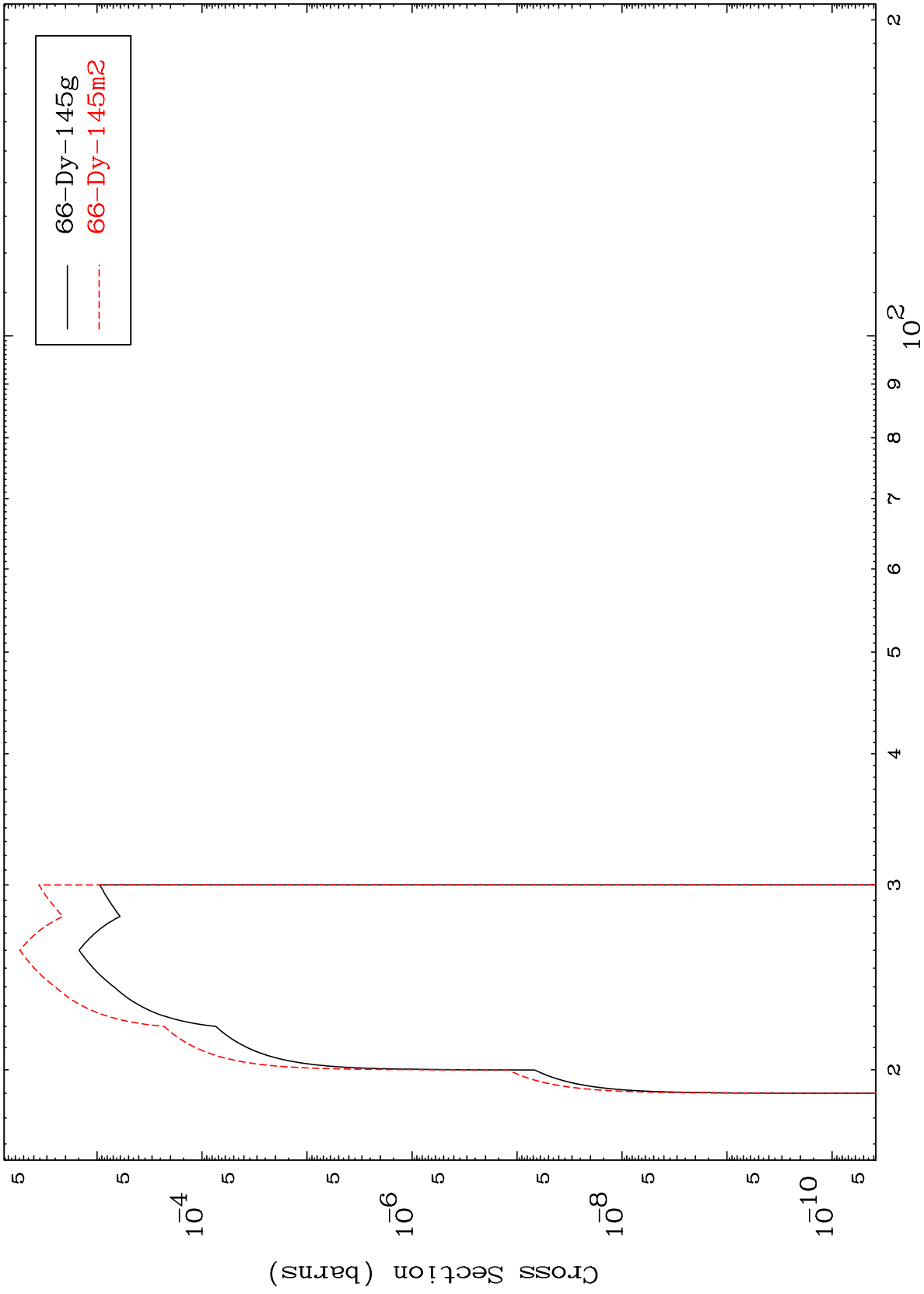
65-Tb-145

MAT 6483

(He-3,2n) p

65-Tb-145

Radionuclide Production Cross Section



16

Incident Energy (MeV)

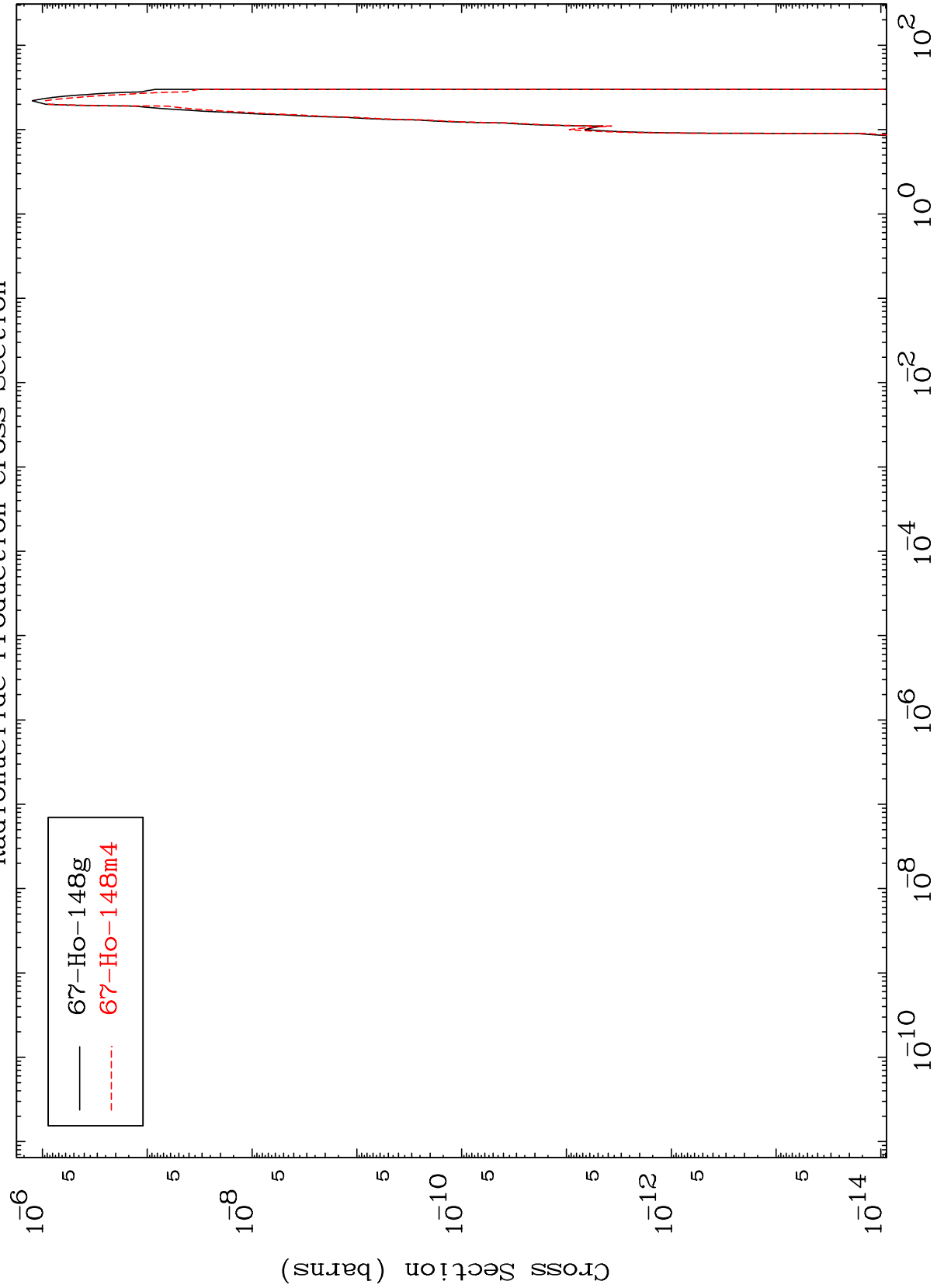
65-Tb-145

MAT 6483

(He-3, γ)

65-Tb-145

Radionuclide Production Cross Section

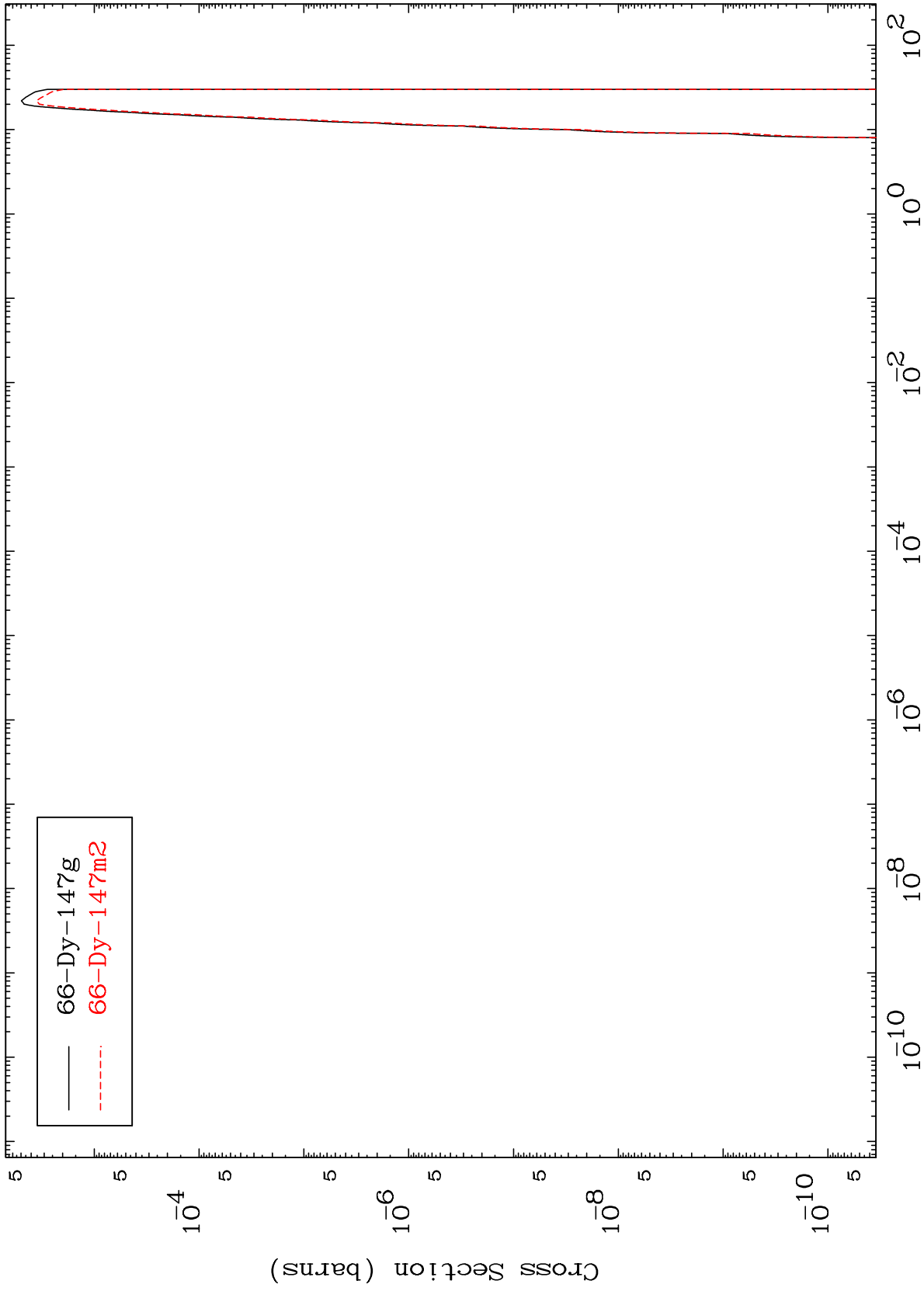


MAT 6483

(He-3,p)

65-Tb-145

Radionuclide Production Cross Section



18

Incident Energy (MeV)

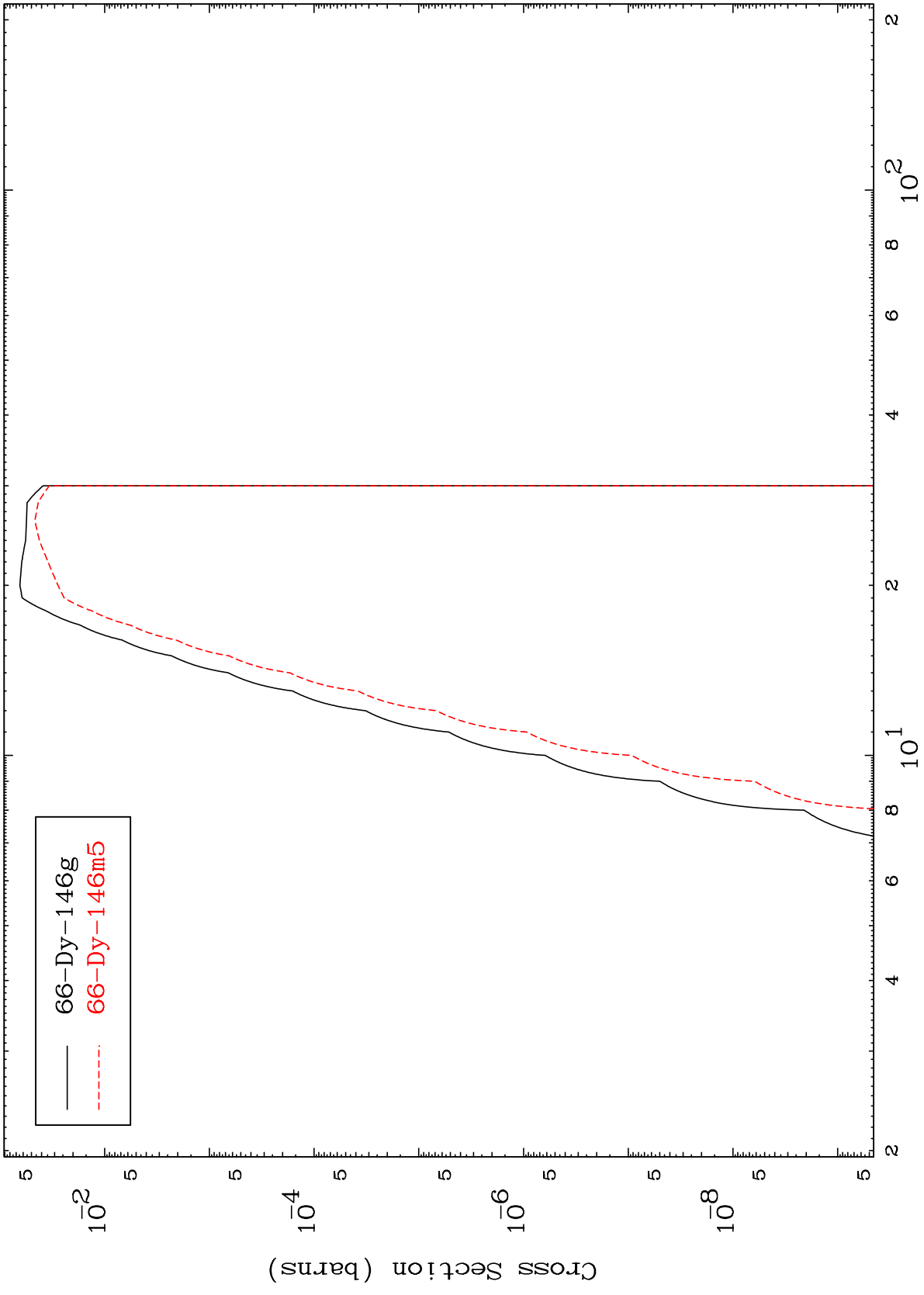
65-Tb-145

MAT 6483

(He-3,d)

65-Tb-145

Radionuclide Production Cross Section



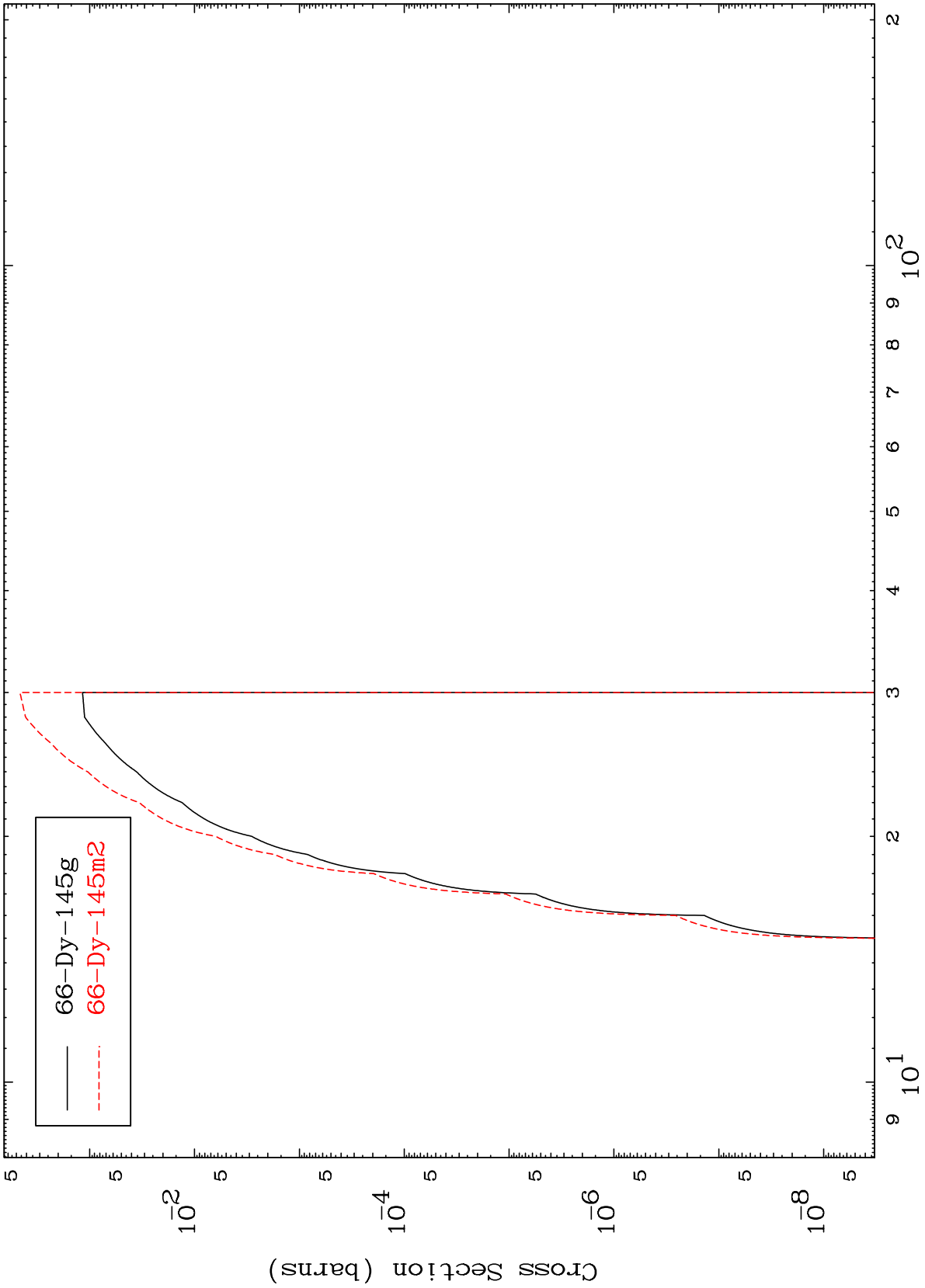
66-Dy-146g
66-Dy-146m5

MAT 6483

(He-3, t)

65-Tb-145

Radionuclide Production Cross Section



20

Incident Energy (MeV)

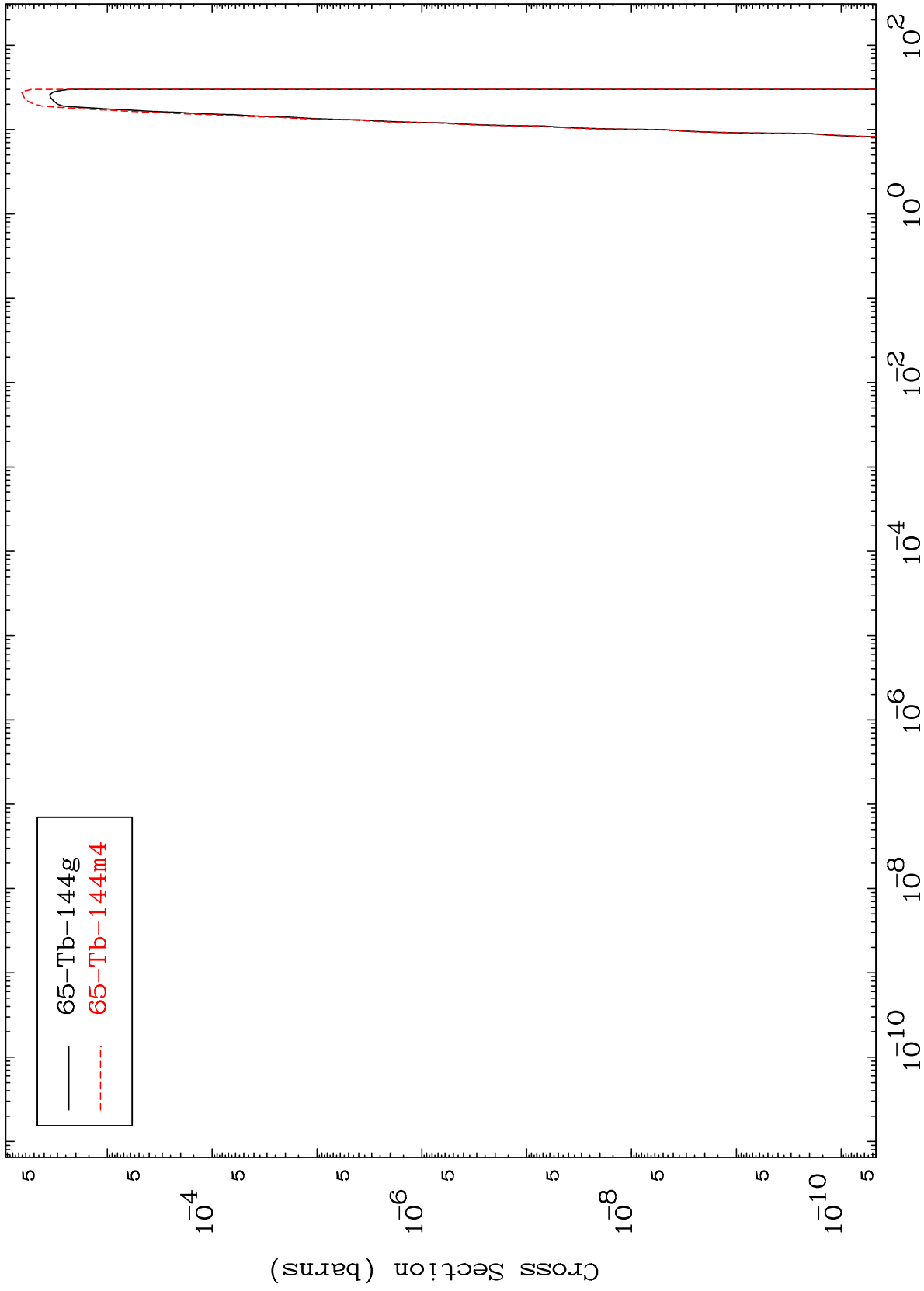
65-Tb-145

MAT 6483

(He-3, α)

65-Tb-145

Radionuclide Production Cross Section

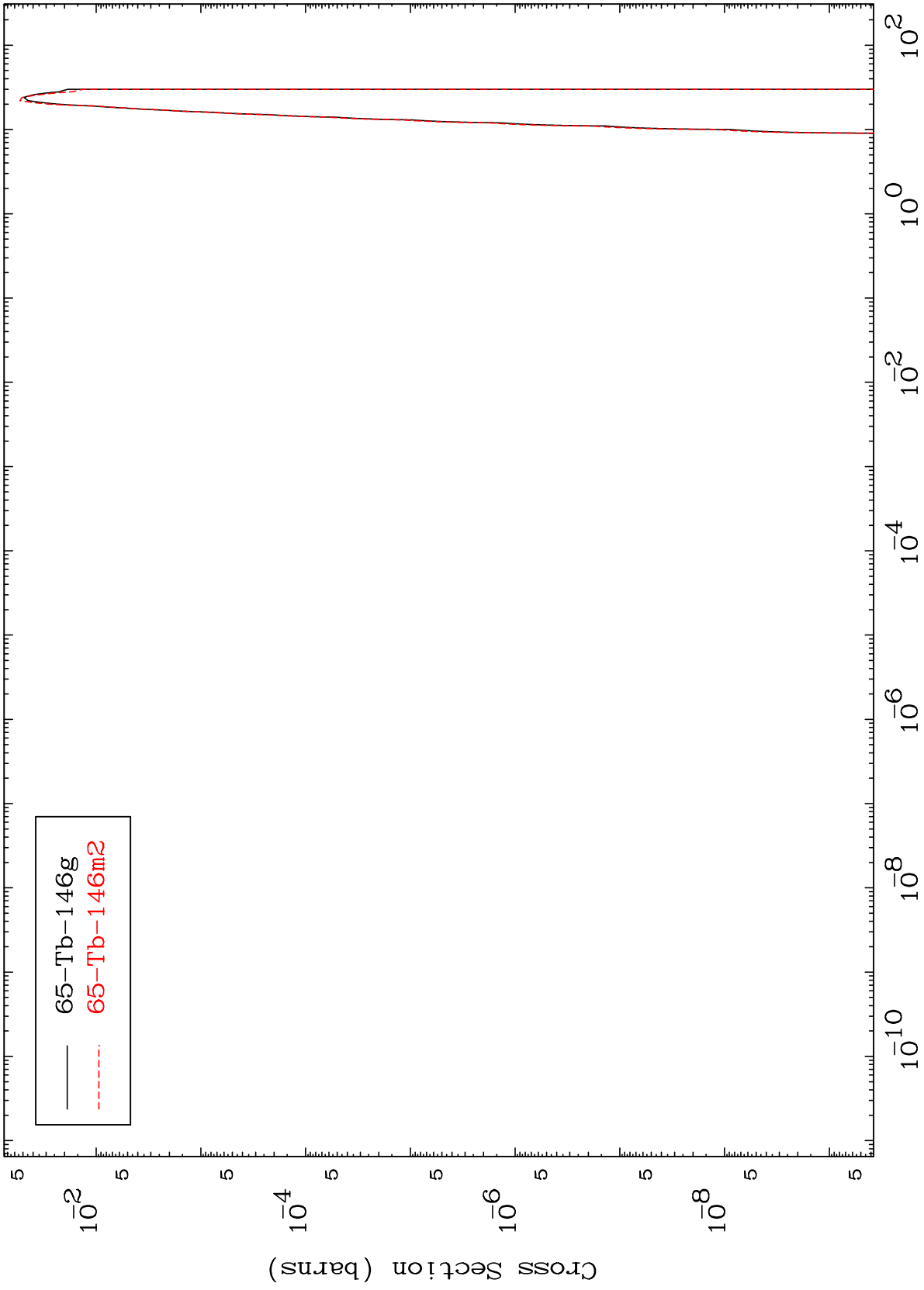


MAT 6483

(He-3,2p)

65-Tb-145

Radionuclide Production Cross Section



22

Incident Energy (MeV)

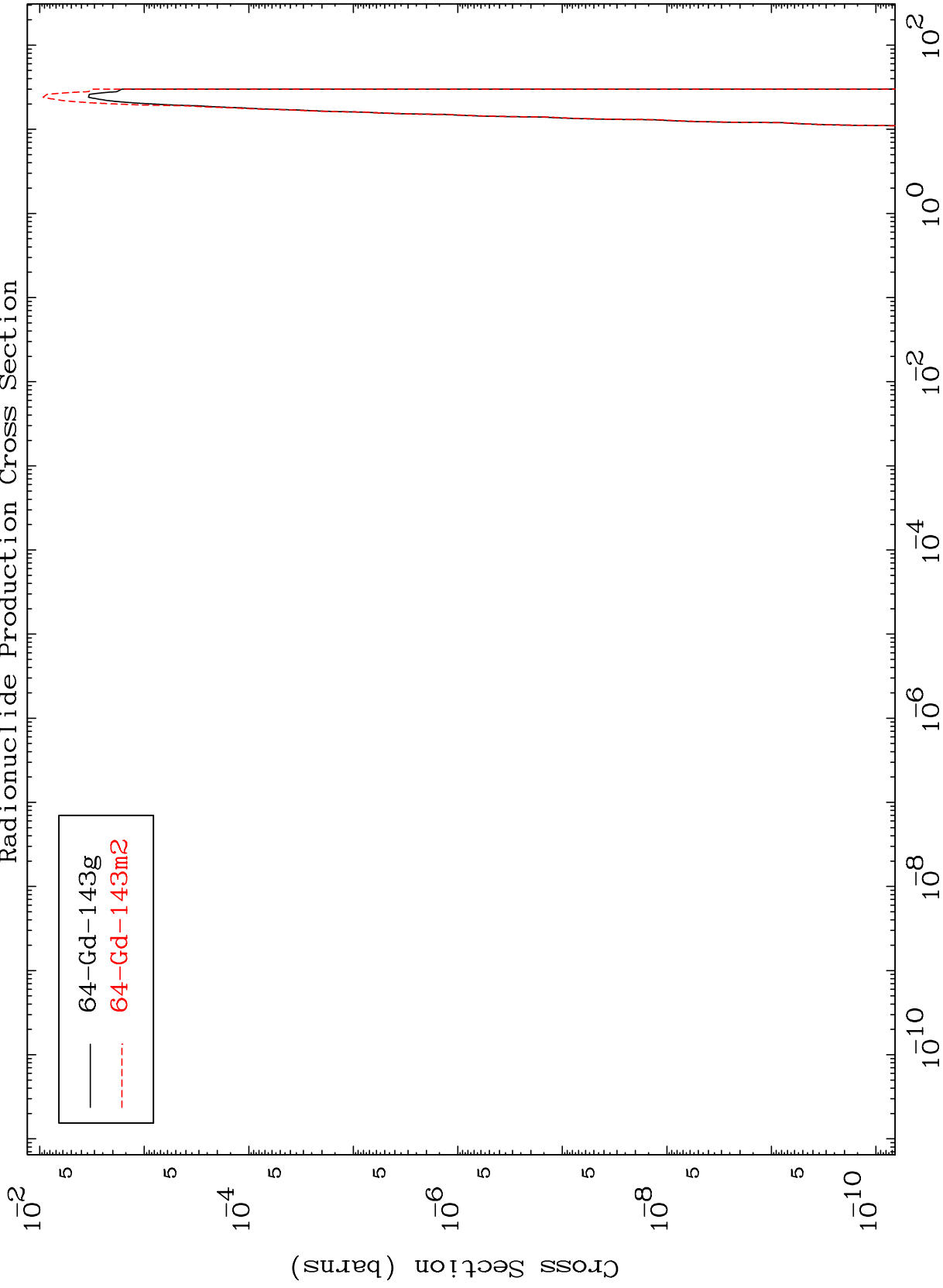
65-Tb-145

MAT 6483

(He-3,p) α

65-Tb-145

Radionuclide Production Cross Section



23

Incident Energy (MeV)

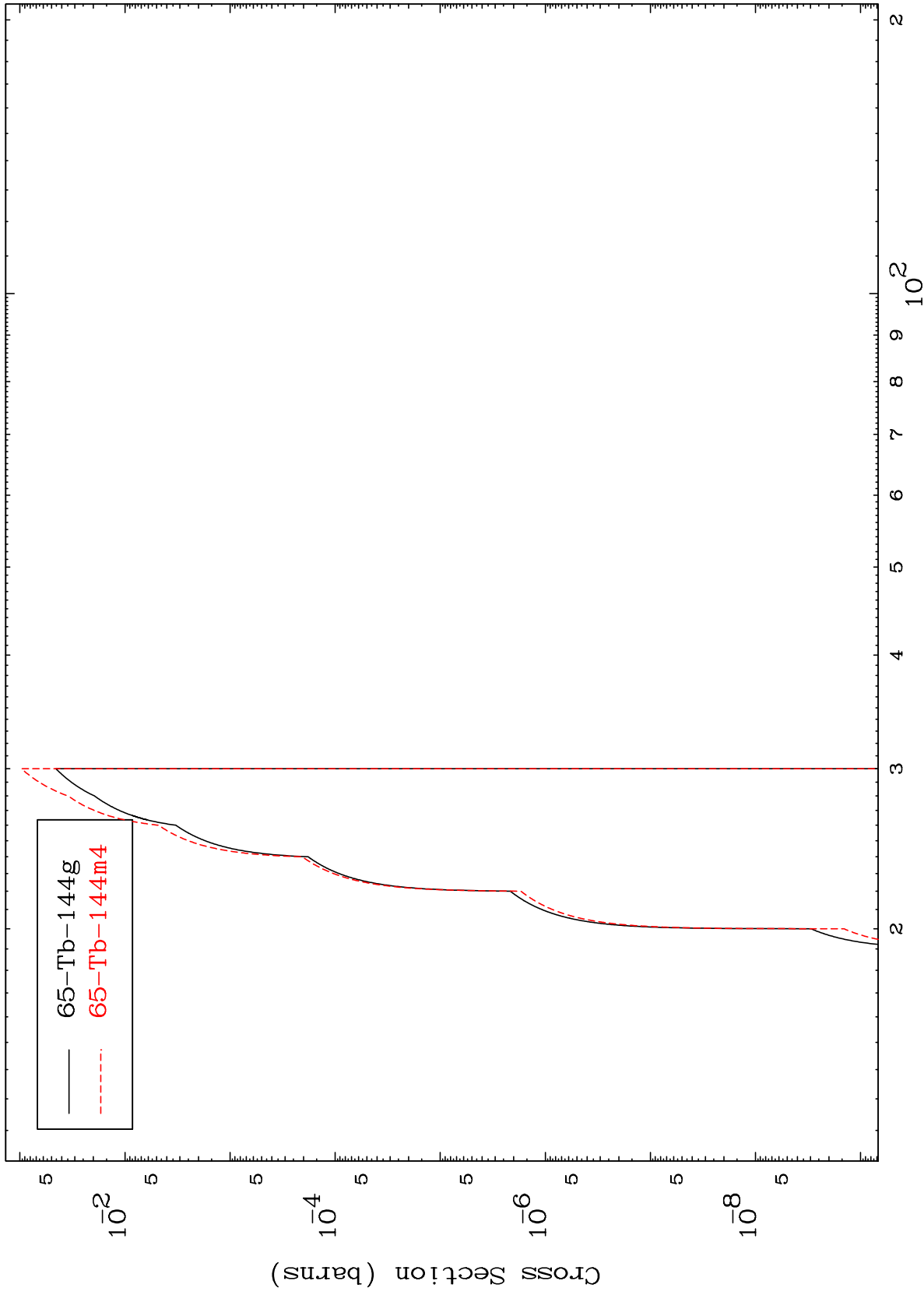
65-Tb-145

MAT 6483

(He-3,p) t

65-Tb-145

Radionuclide Production Cross Section



24

Incident Energy (MeV)

65-Tb-145