

Program EVALPLOT
(Version 2018-1)

by

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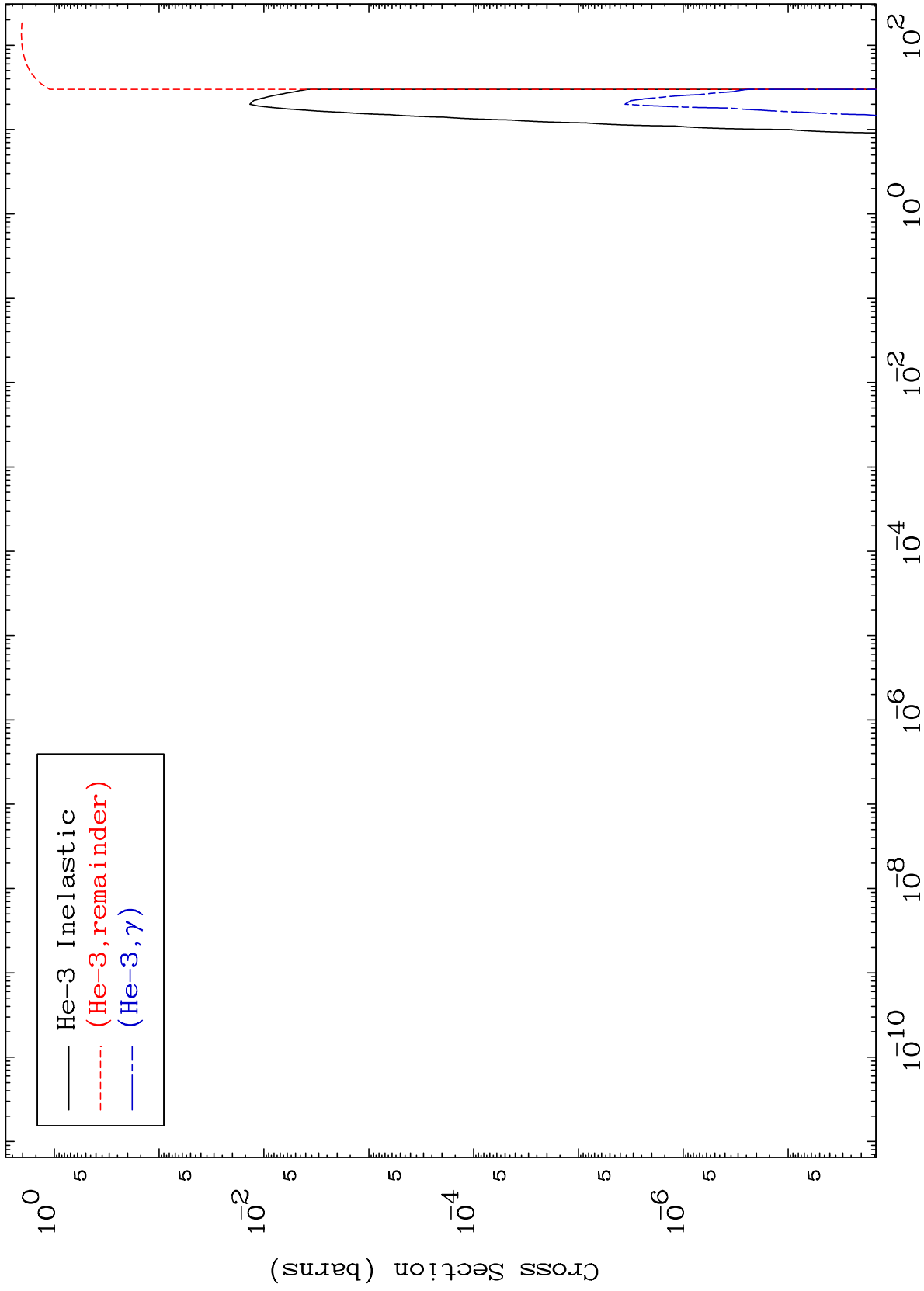
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6407

He-3 Major
0 Kelvin Cross Sections

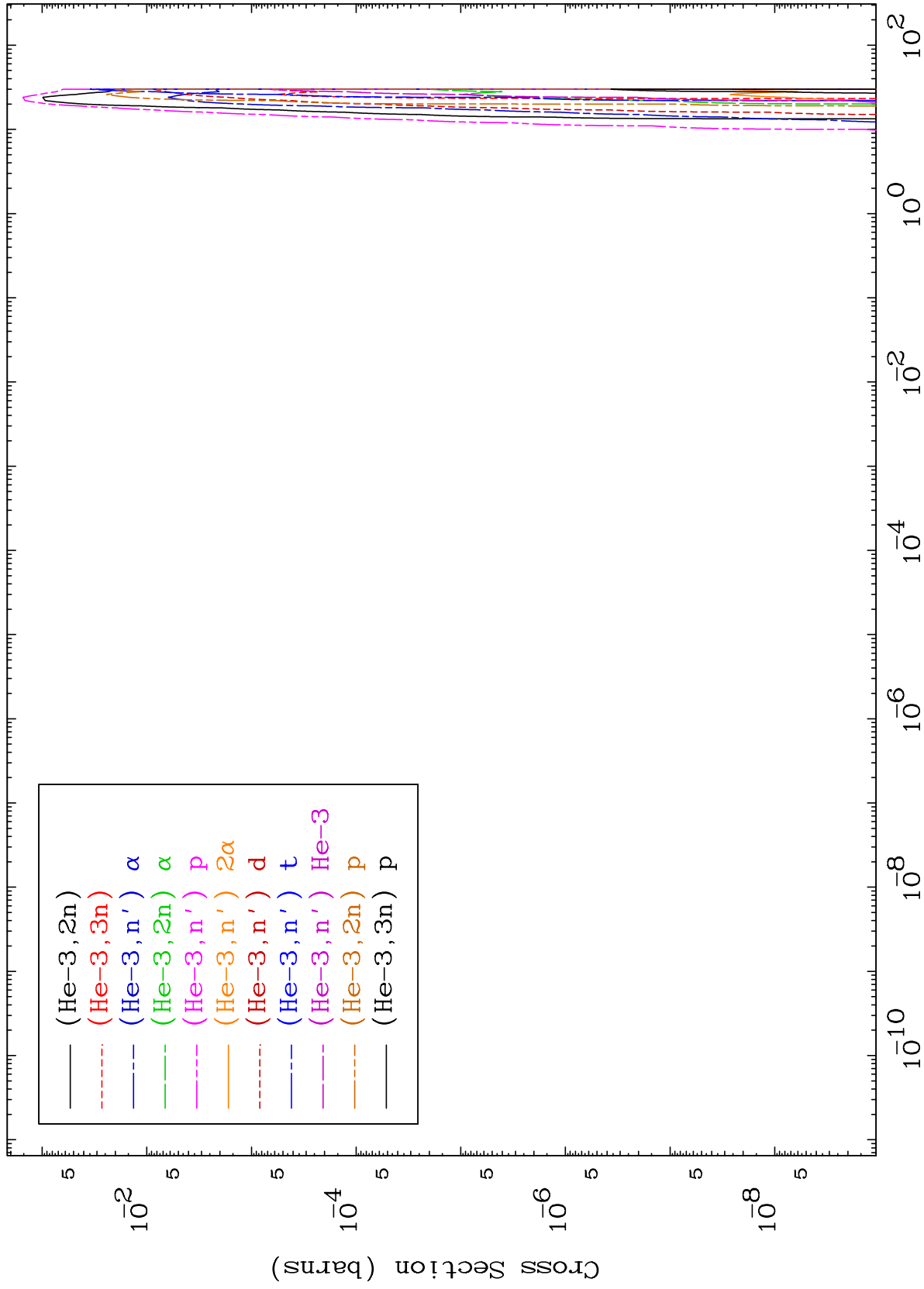
64-Gd-146



MAT 6407

He-3 Neutron Production
0 Kelvin Cross Sections

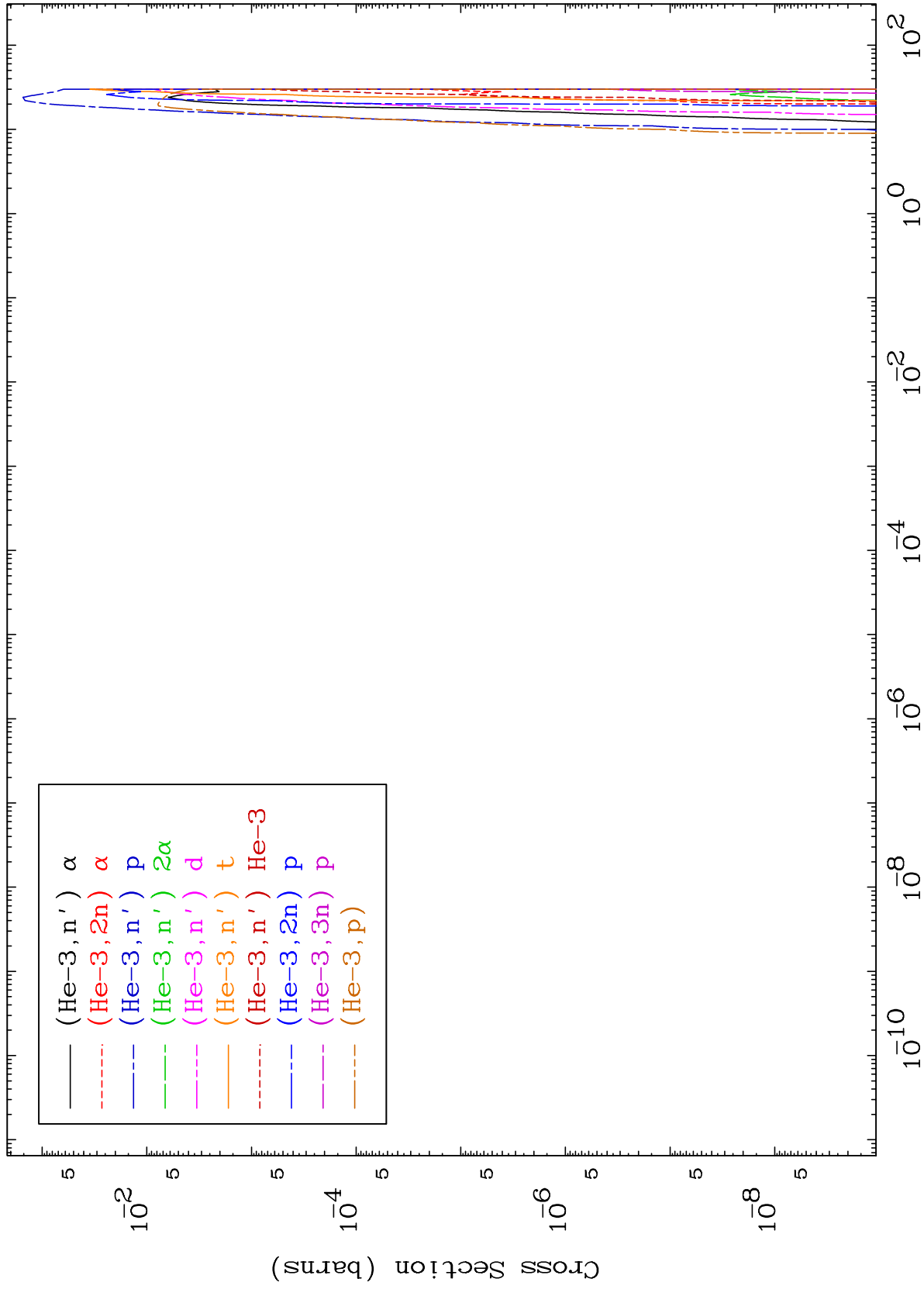
64-Gd-146



2

Incident Energy (MeV)

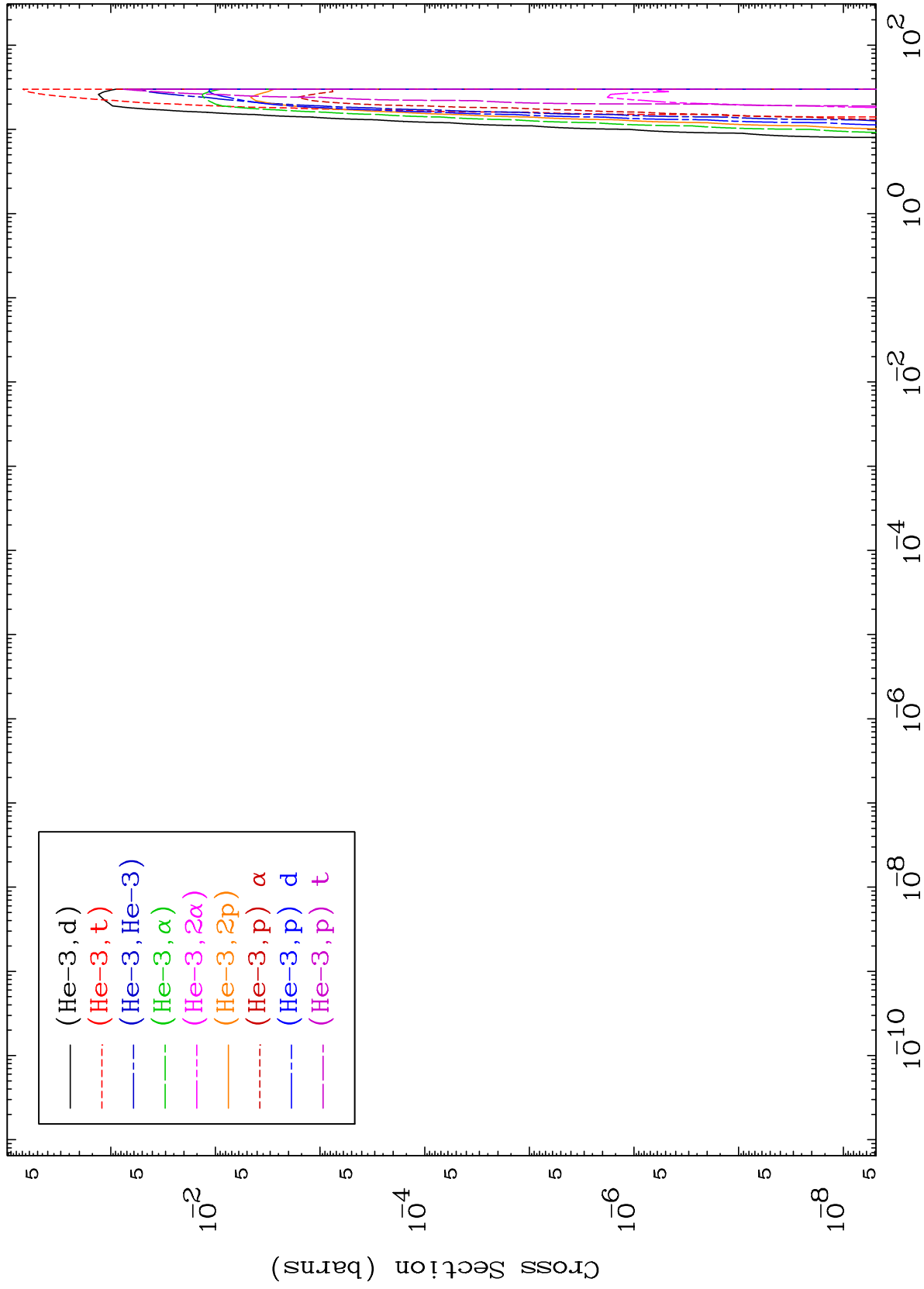
64-Gd-146



MAT 6407

He-3 Charged Particle
0 Kelvin Cross Sections

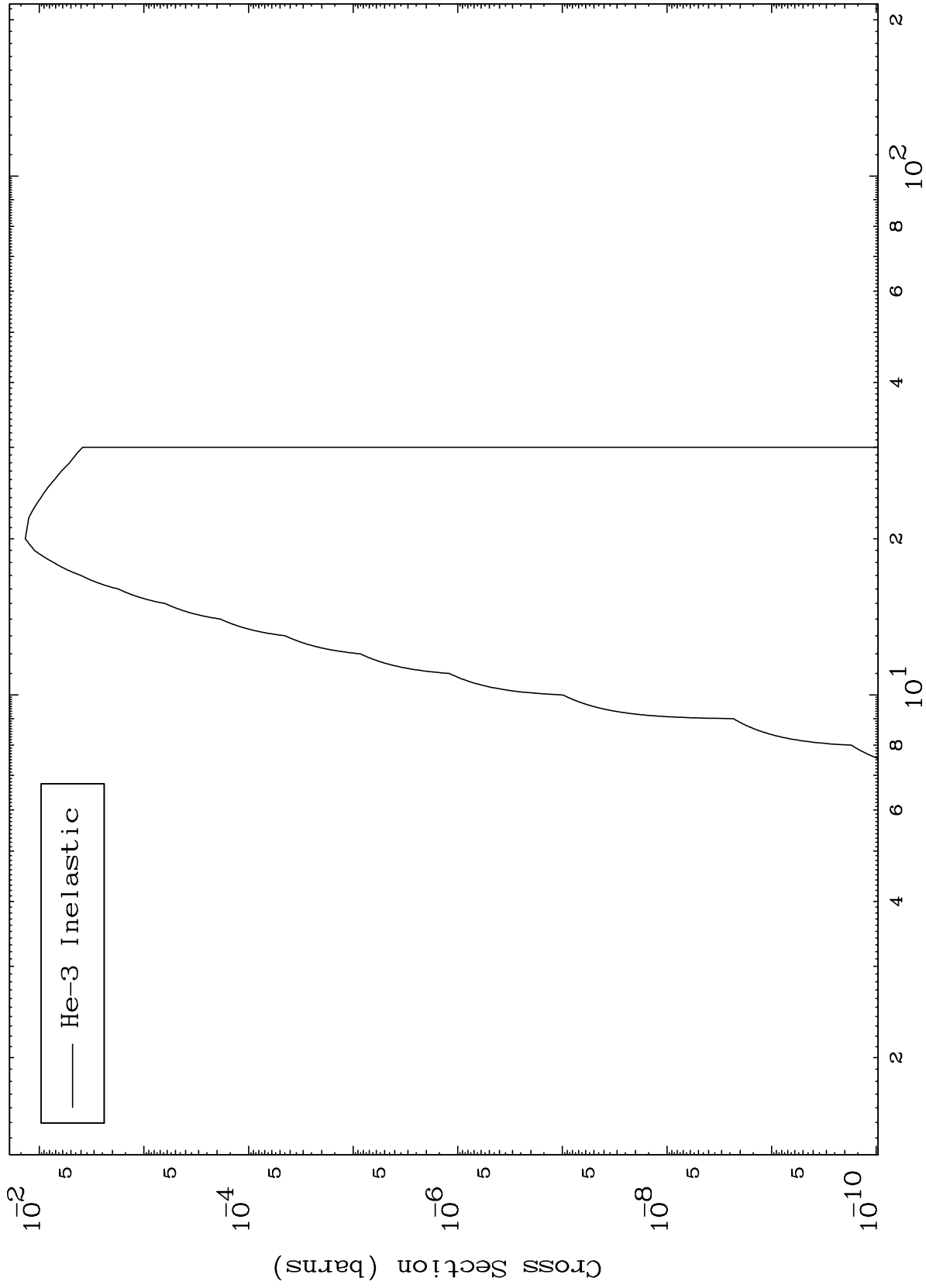
64-Gd-146



MAT 6407

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

64-Gd-146



5

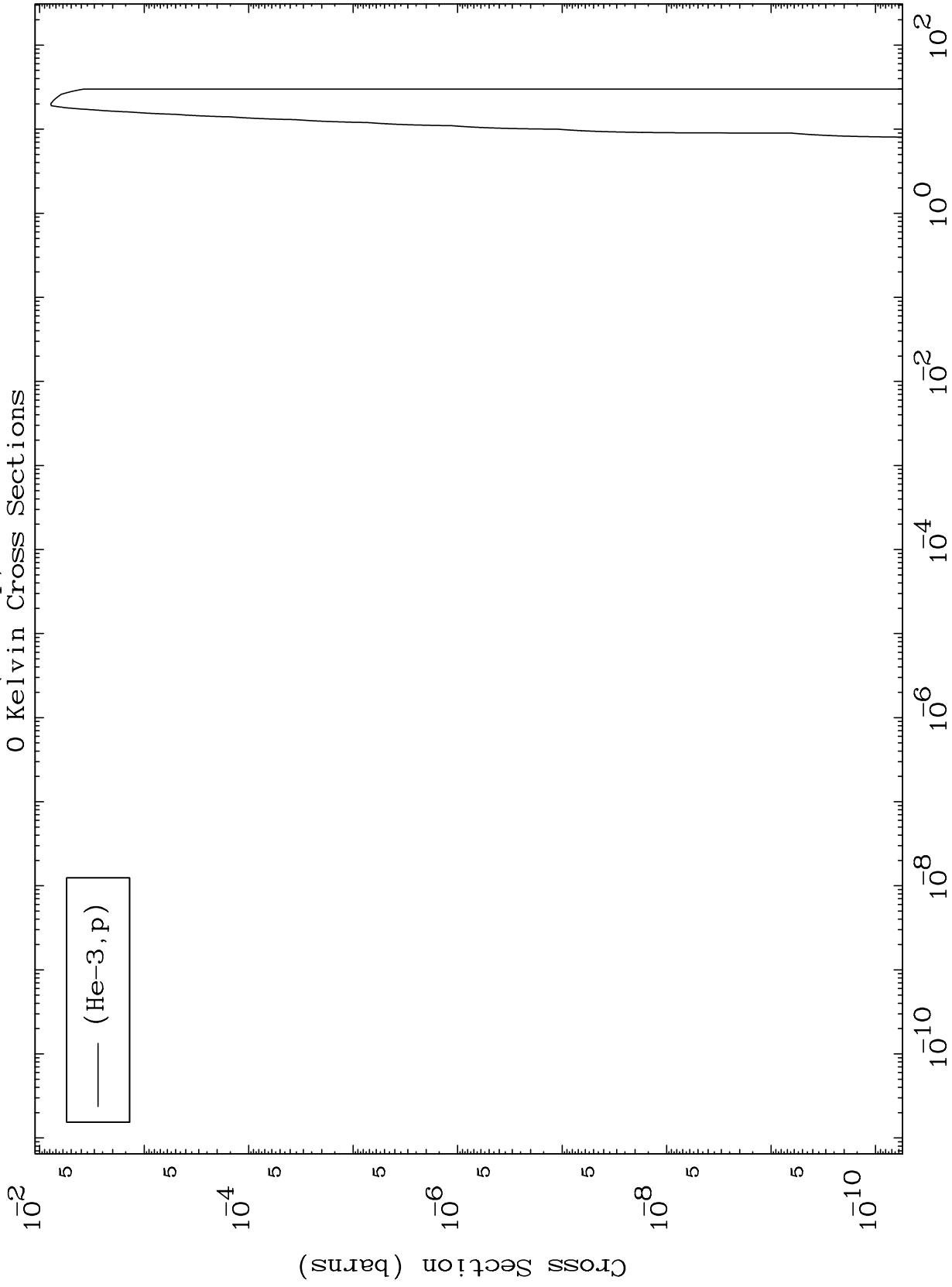
Incident Energy (MeV)

64-Gd-146

MAT 6407

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

64-Gd-146



6

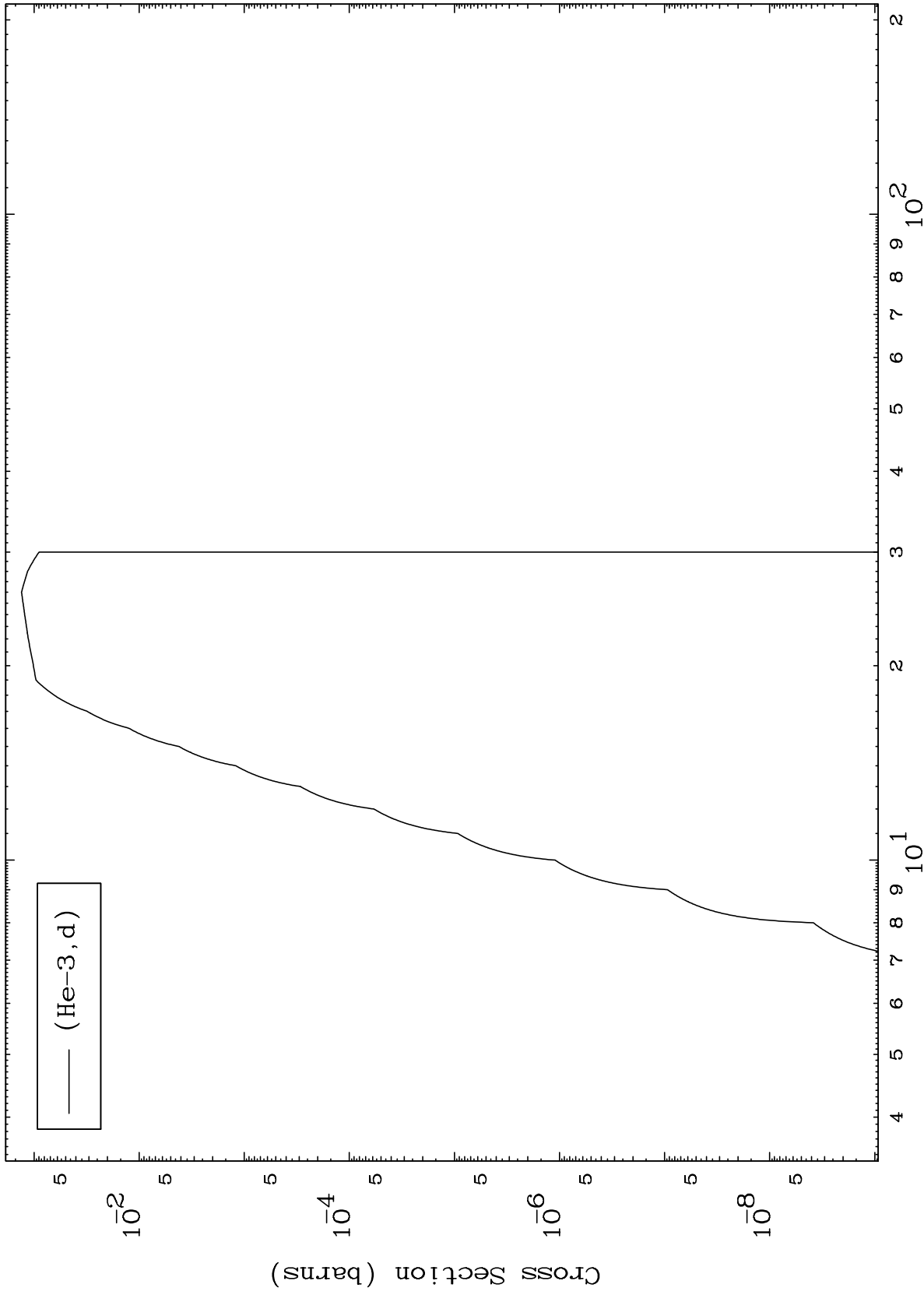
Incident Energy (MeV)

64-Gd-146

MAT 6407

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

64-Gd-146



7

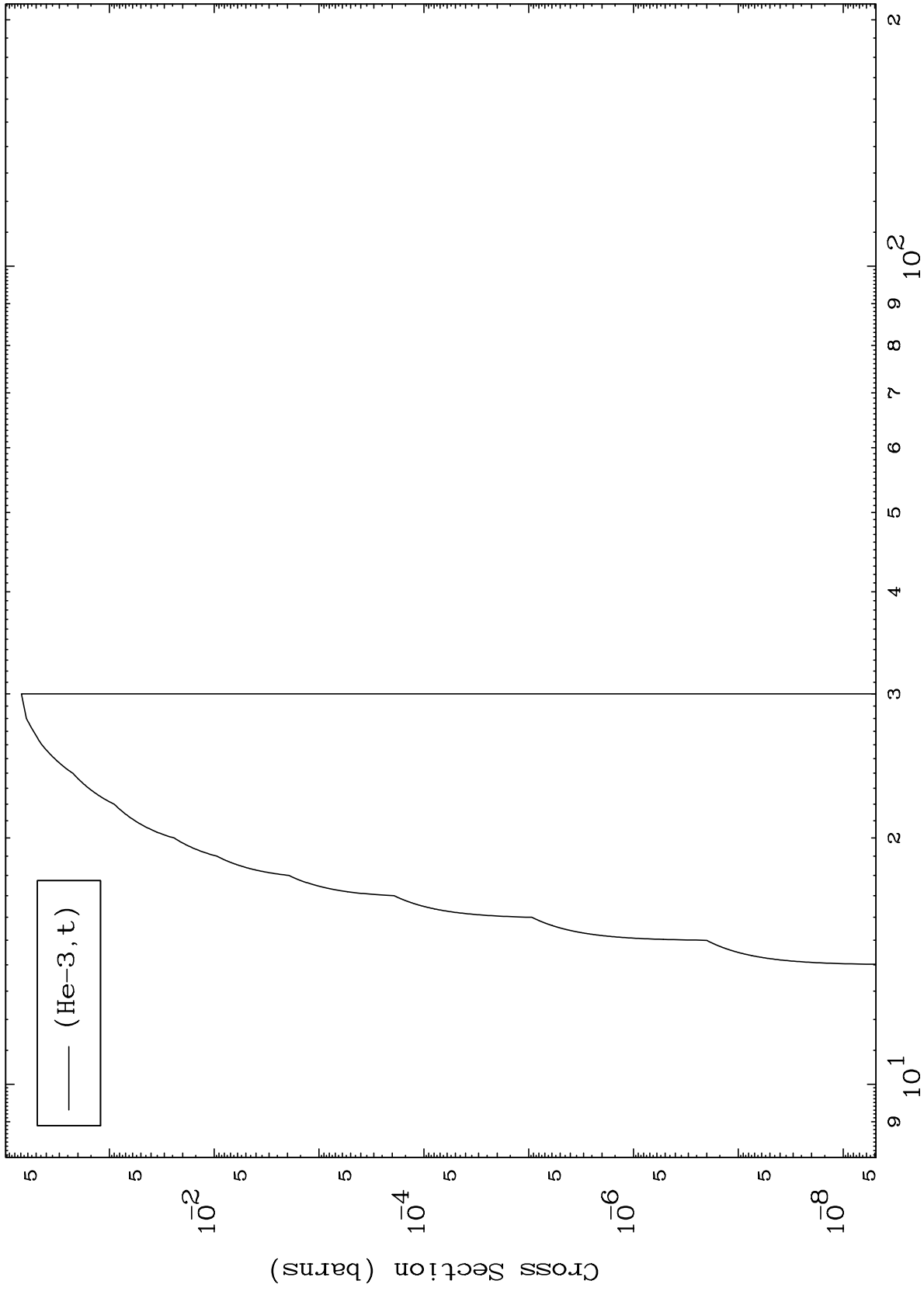
Incident Energy (MeV)

64-Gd-146

MAT 6407

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

64-Gd-146



8

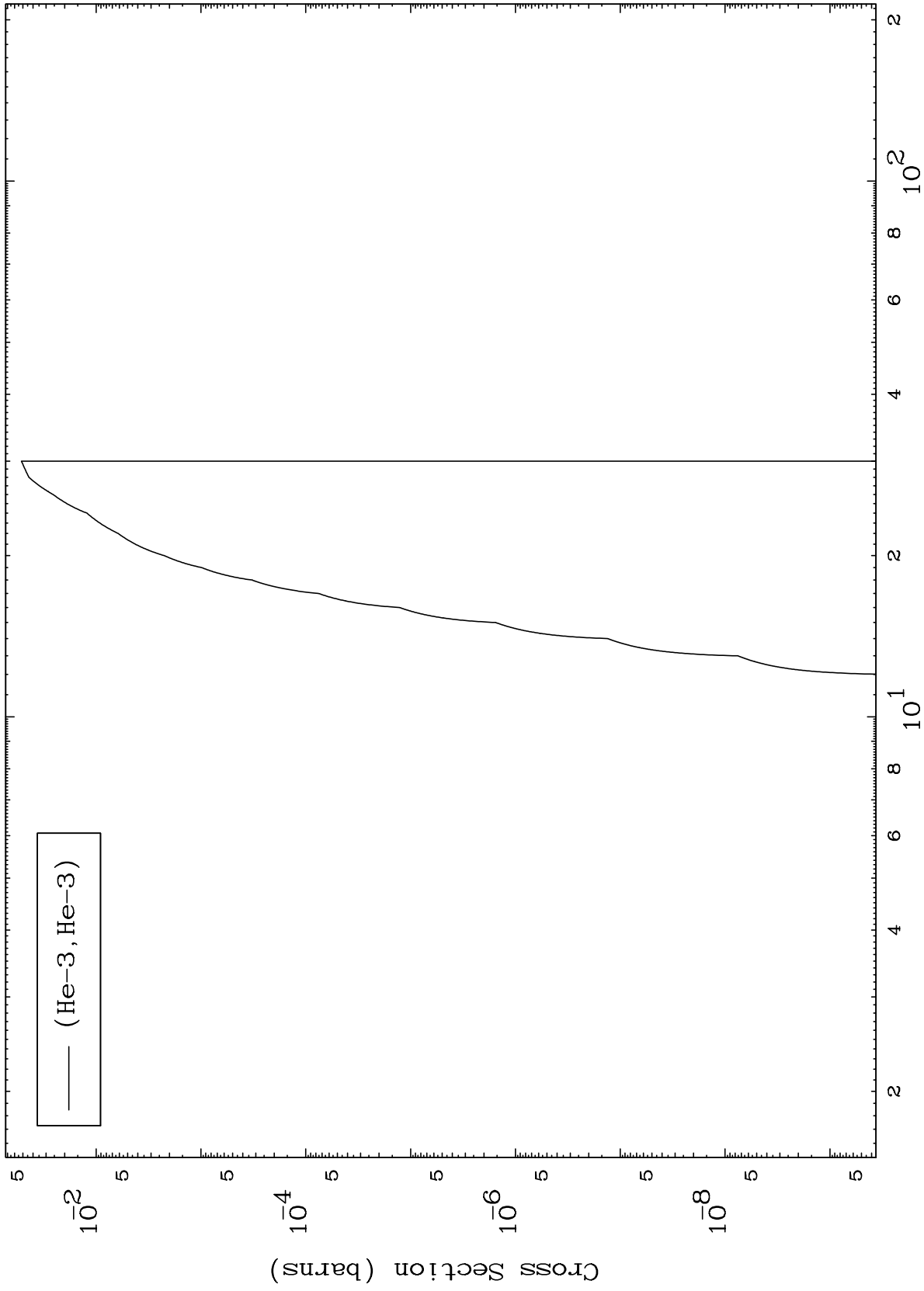
Incident Energy (MeV)

64-Gd-146

MAT 6407

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

64-Gd-146



9

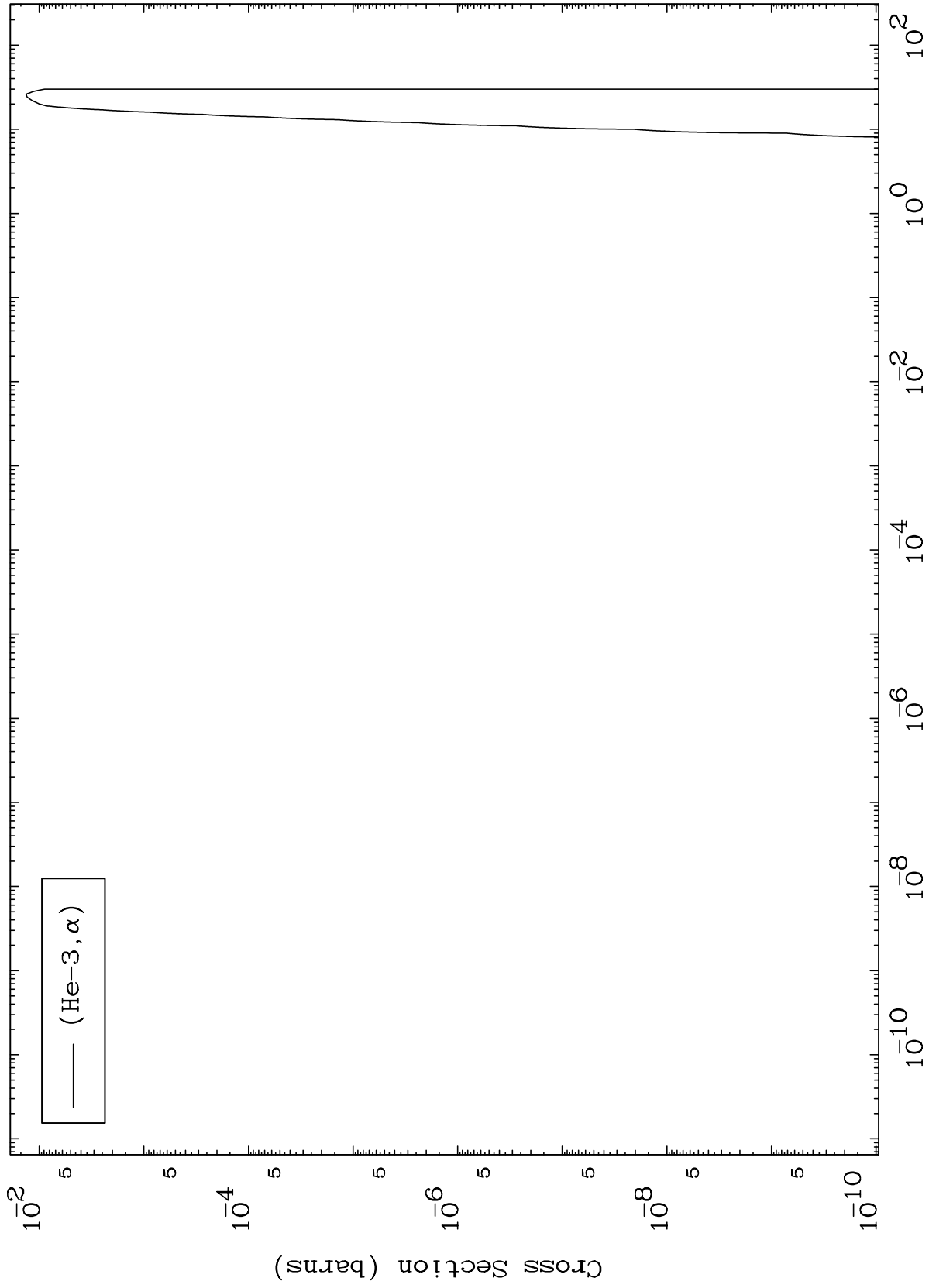
Incident Energy (MeV)

64-Gd-146

MAT 6407

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

64-Gd-146



10

Incident Energy (MeV)

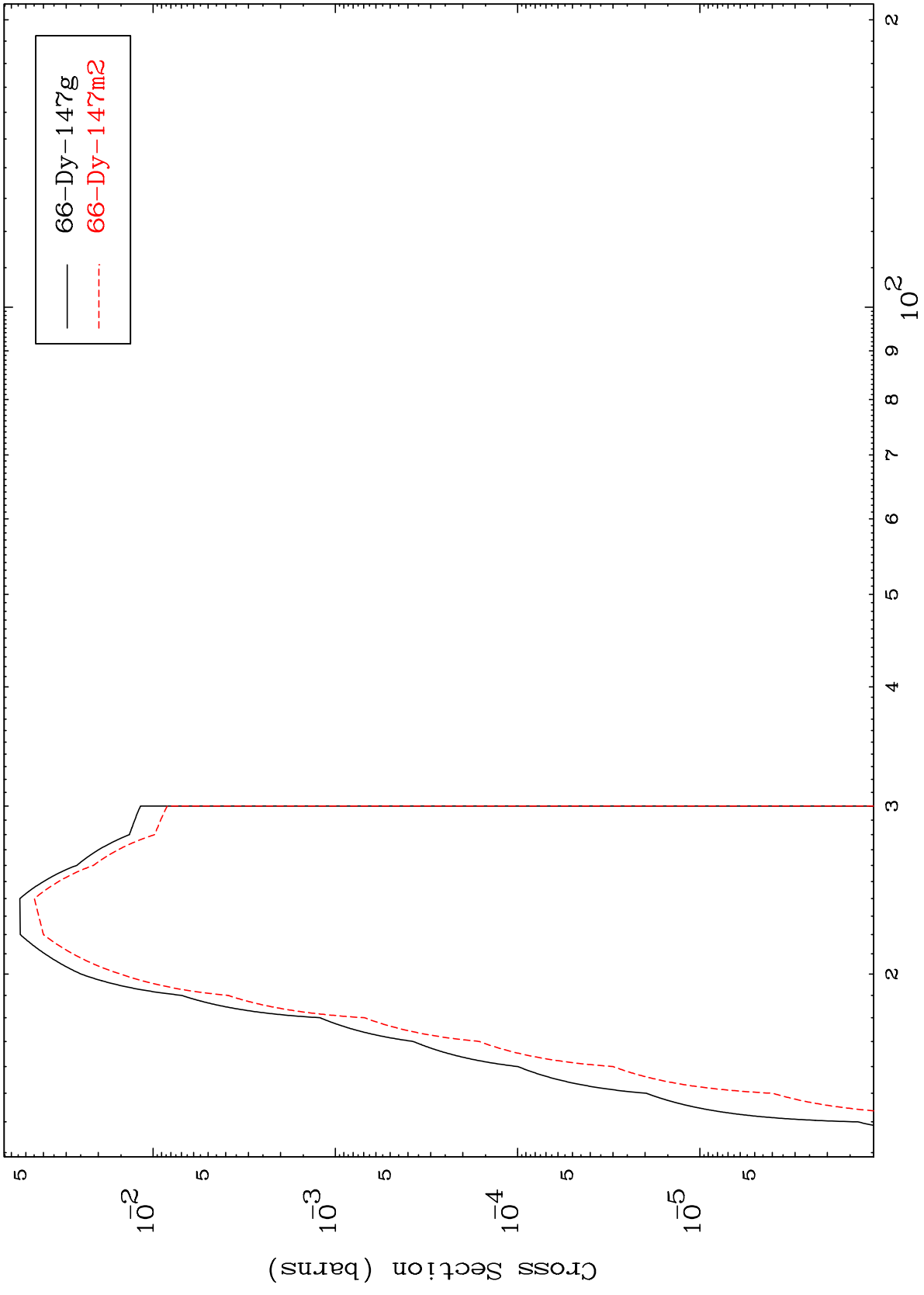
64-Gd-146

MAT 6407

(He-3,2n)

64-Gd-146

Radionuclide Production Cross Section



11

Incident Energy (MeV)

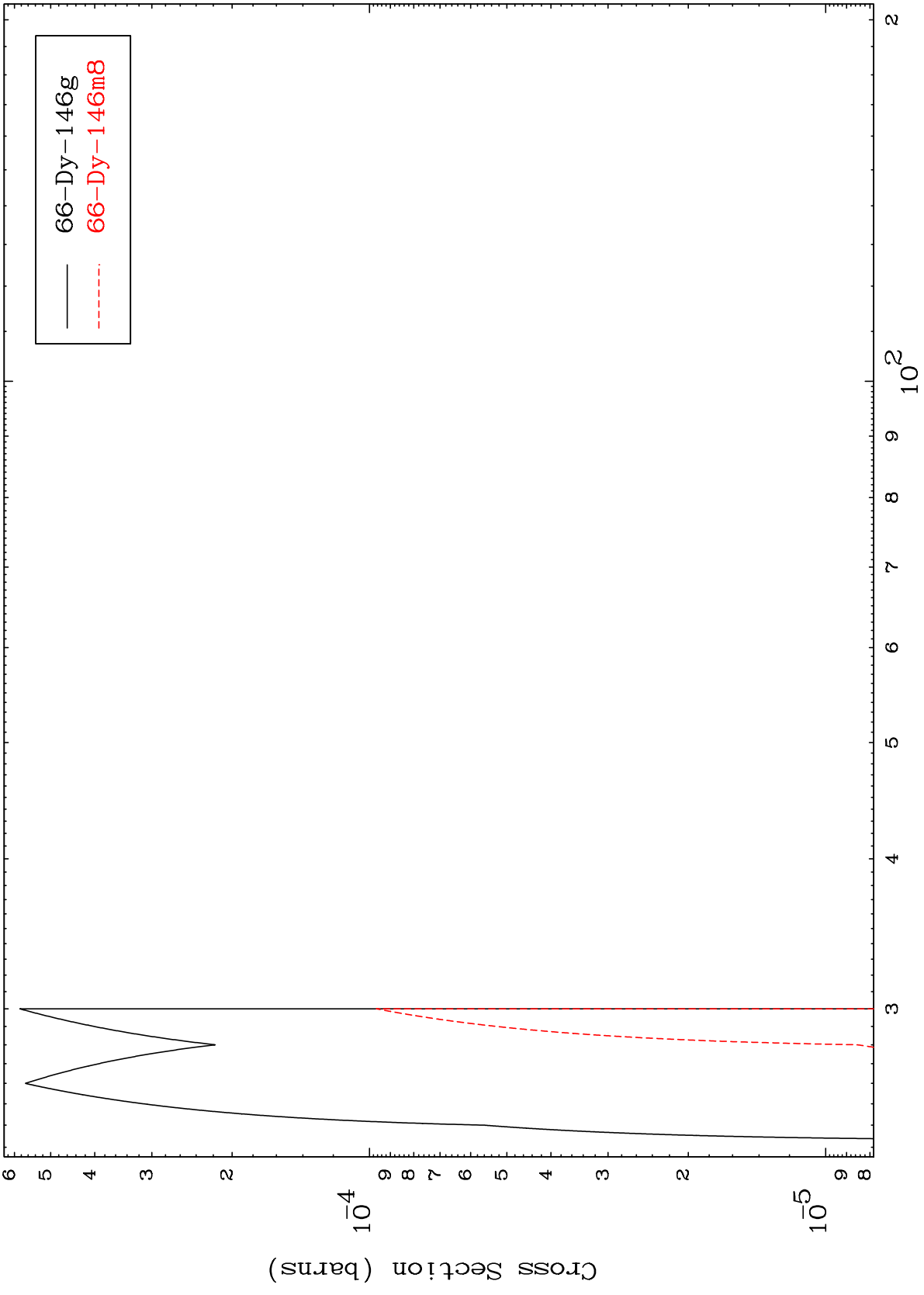
64-Gd-146

MAT 6407

(He-3, 3n)

64-Gd-146

Radionuclide Production Cross Section



12

Incident Energy (MeV)

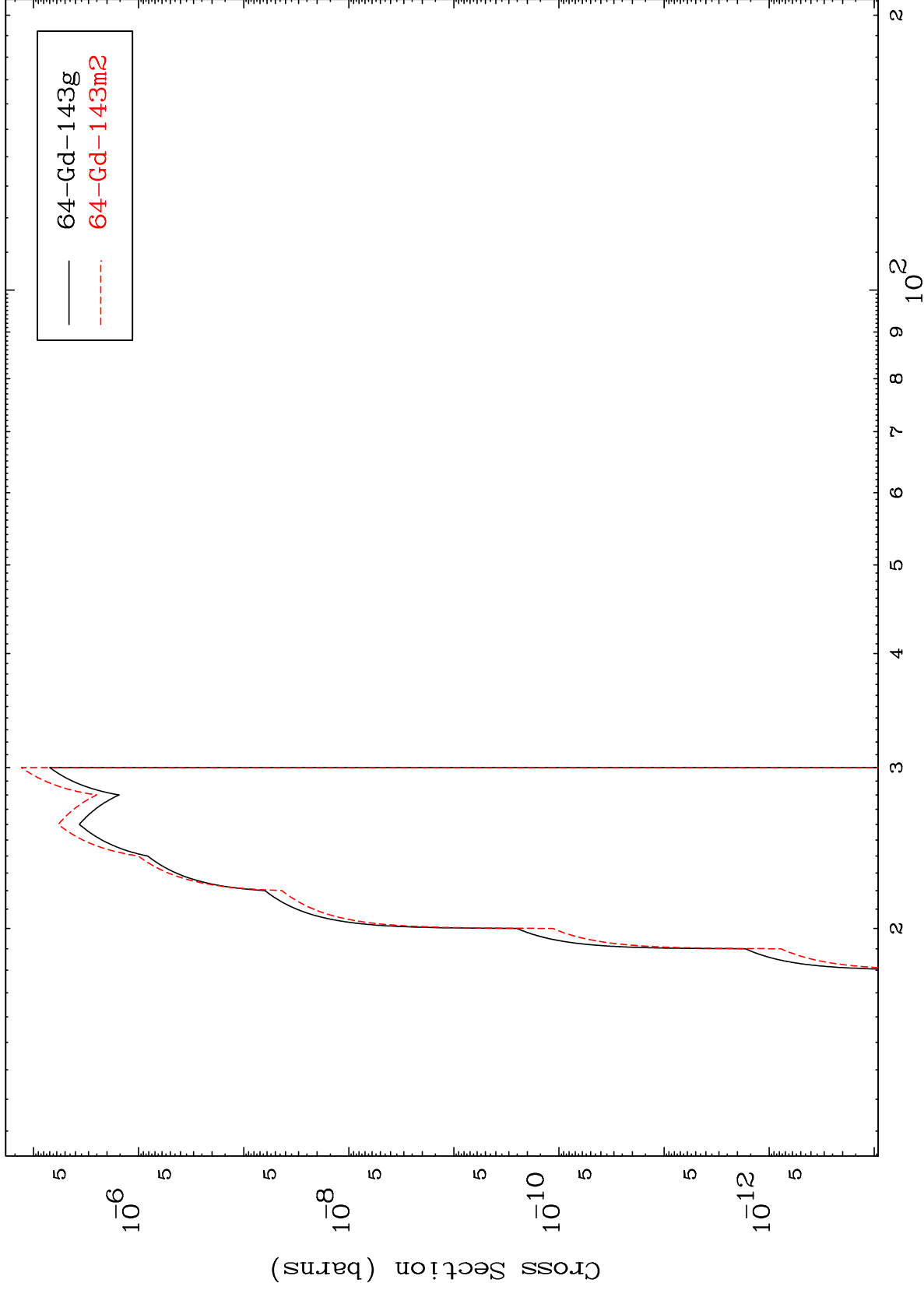
64-Gd-146

MAT 6407

(He-3,2n) α

64-Gd-146

Radionuclide Production Cross Section



13

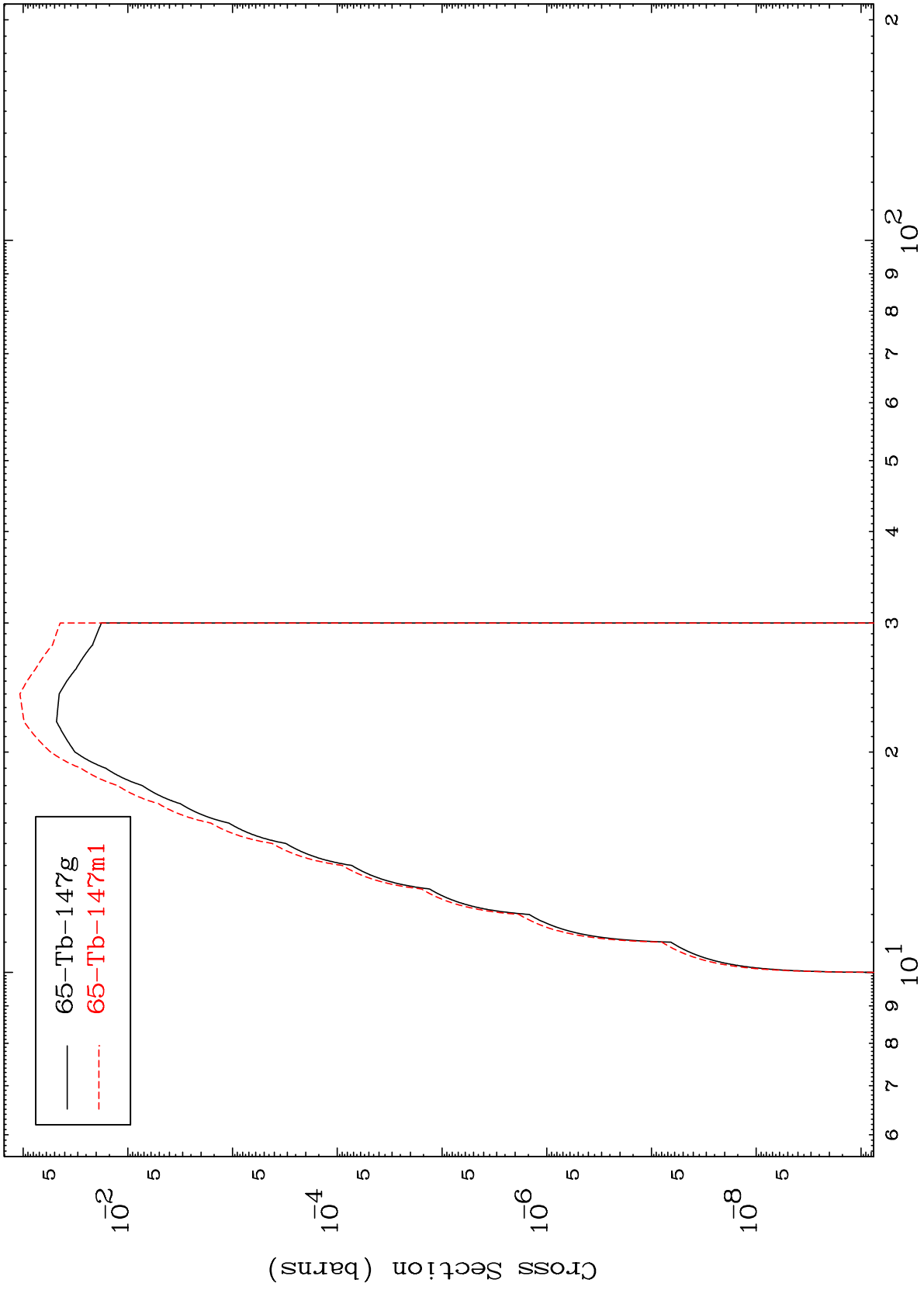
Incident Energy (MeV)

64-Gd-146

MAT 6407

64-Gd-146

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



14

Incident Energy (MeV)

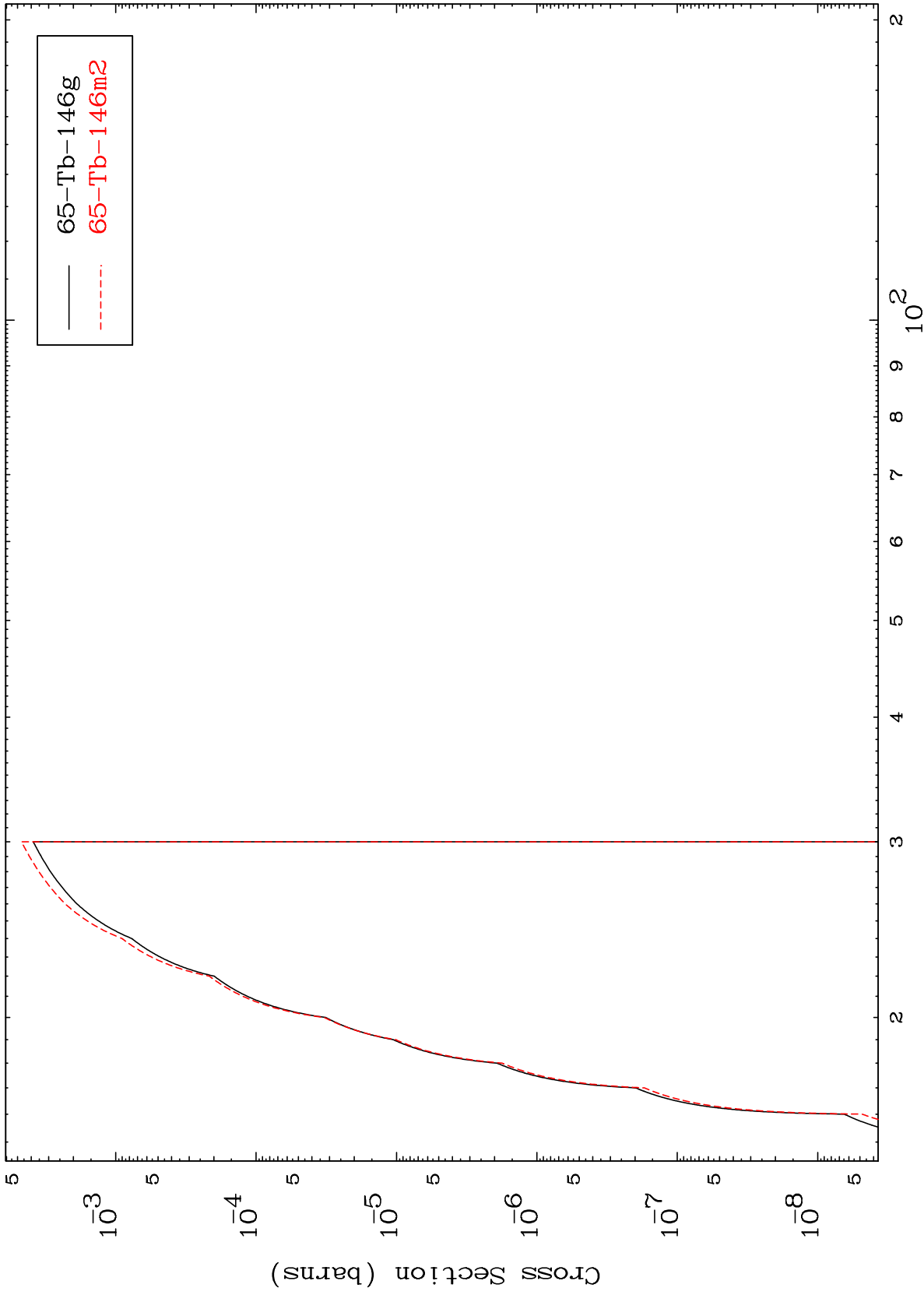
64-Gd-146

MAT 6407

(He-3, n') d

64-Gd-146

Radionuclide Production Cross Section



15

Incident Energy (MeV)

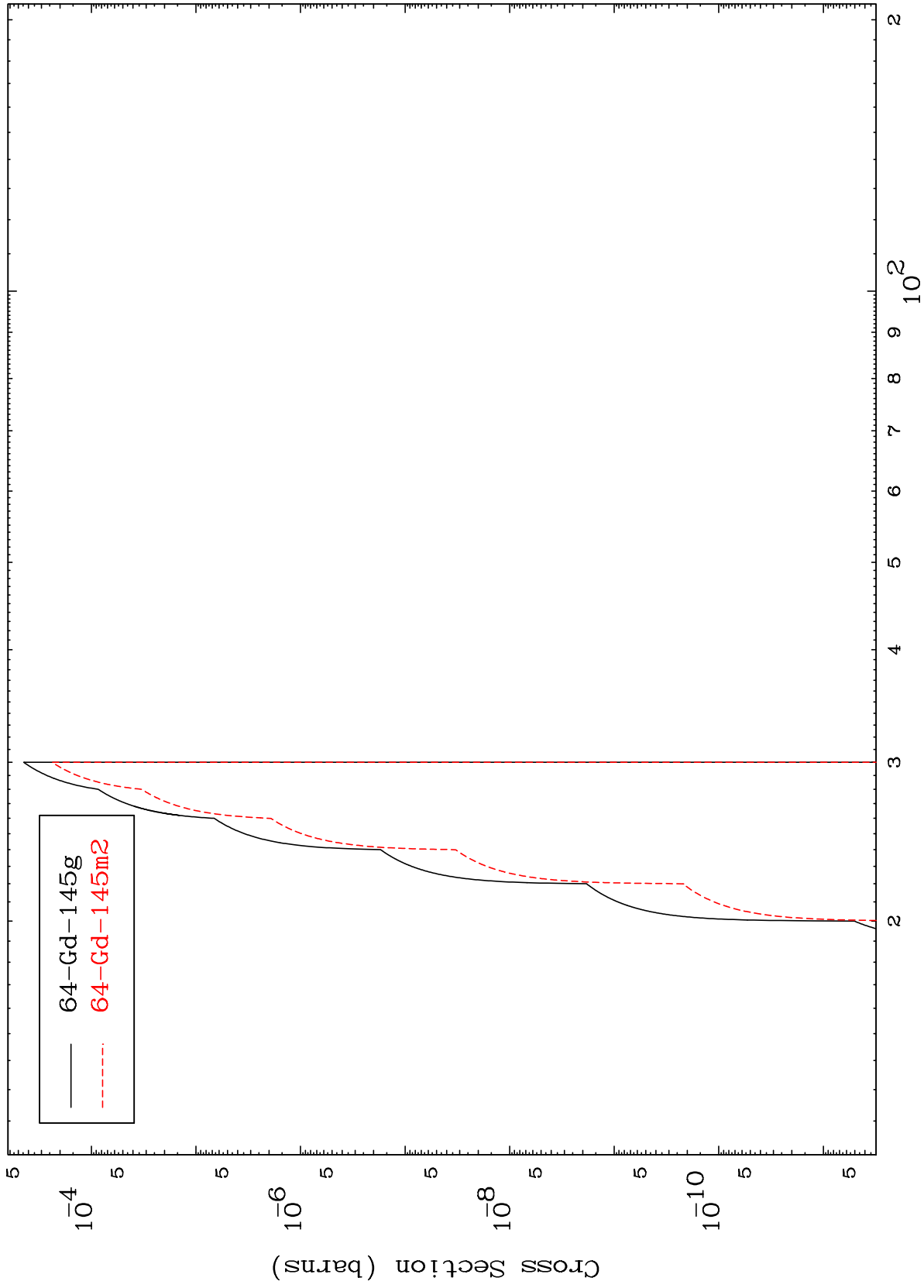
64-Gd-146

MAT 6407

(He-3, n') He-3

64-Gd-146

Radionuclide Production Cross Section



16

Incident Energy (MeV)

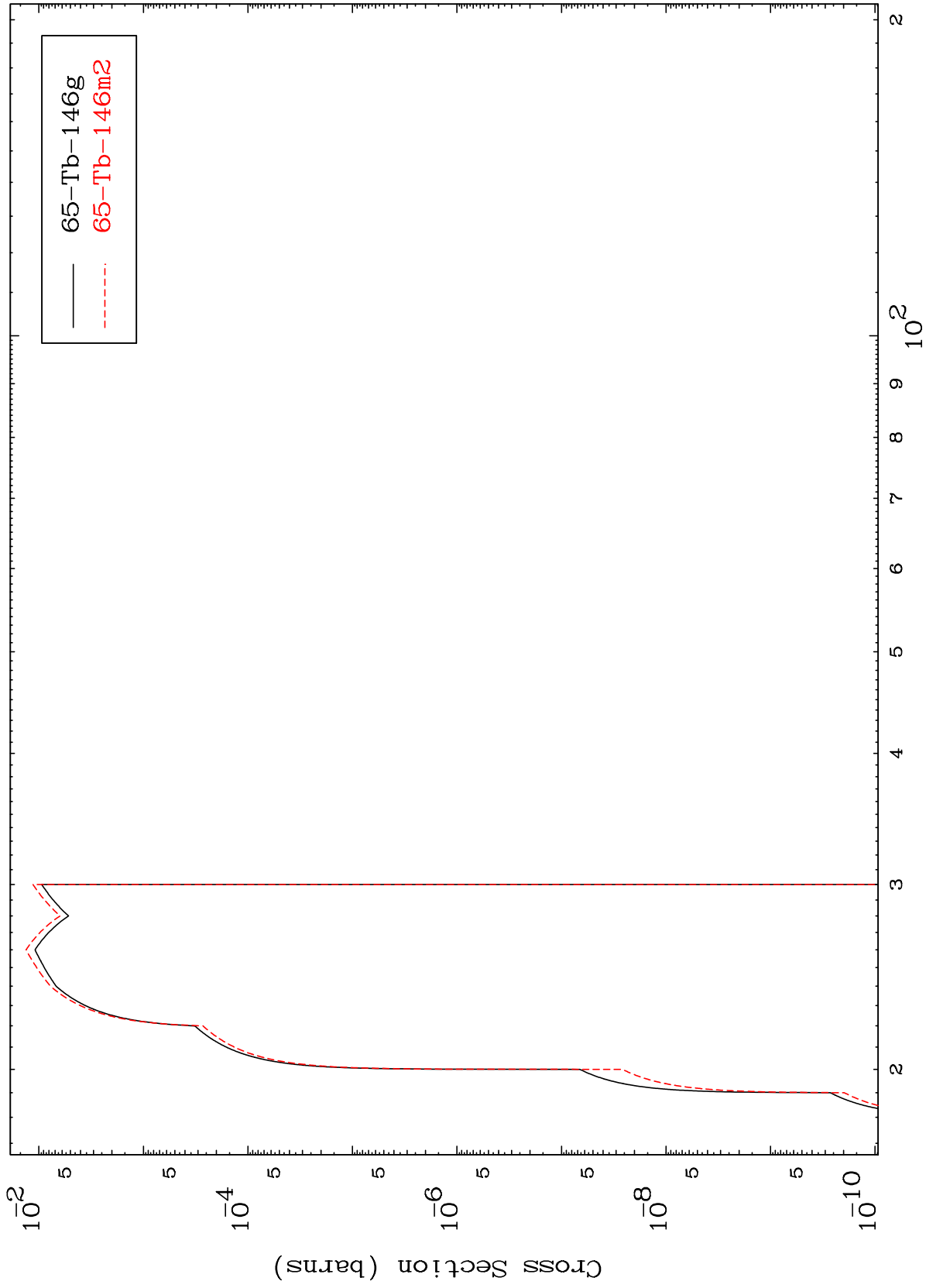
64-Gd-146

MAT 6407

(He-3,2n) p

64-Gd-146

Radionuclide Production Cross Section



17

Incident Energy (MeV)

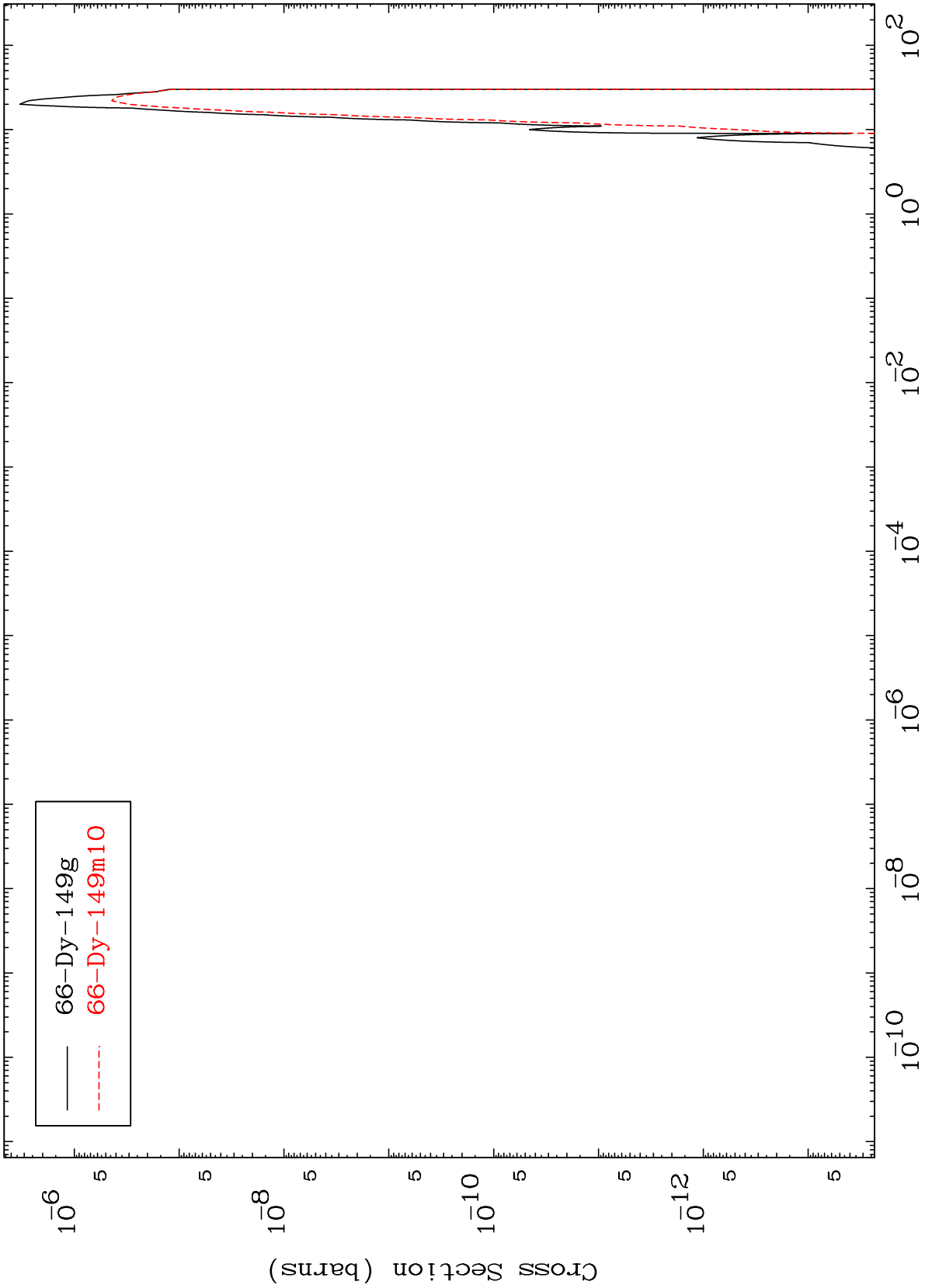
64-Gd-146

MAT 6407

(He-3, γ)

64-Gd-146

Radionuclide Production Cross Section



18

Incident Energy (MeV)

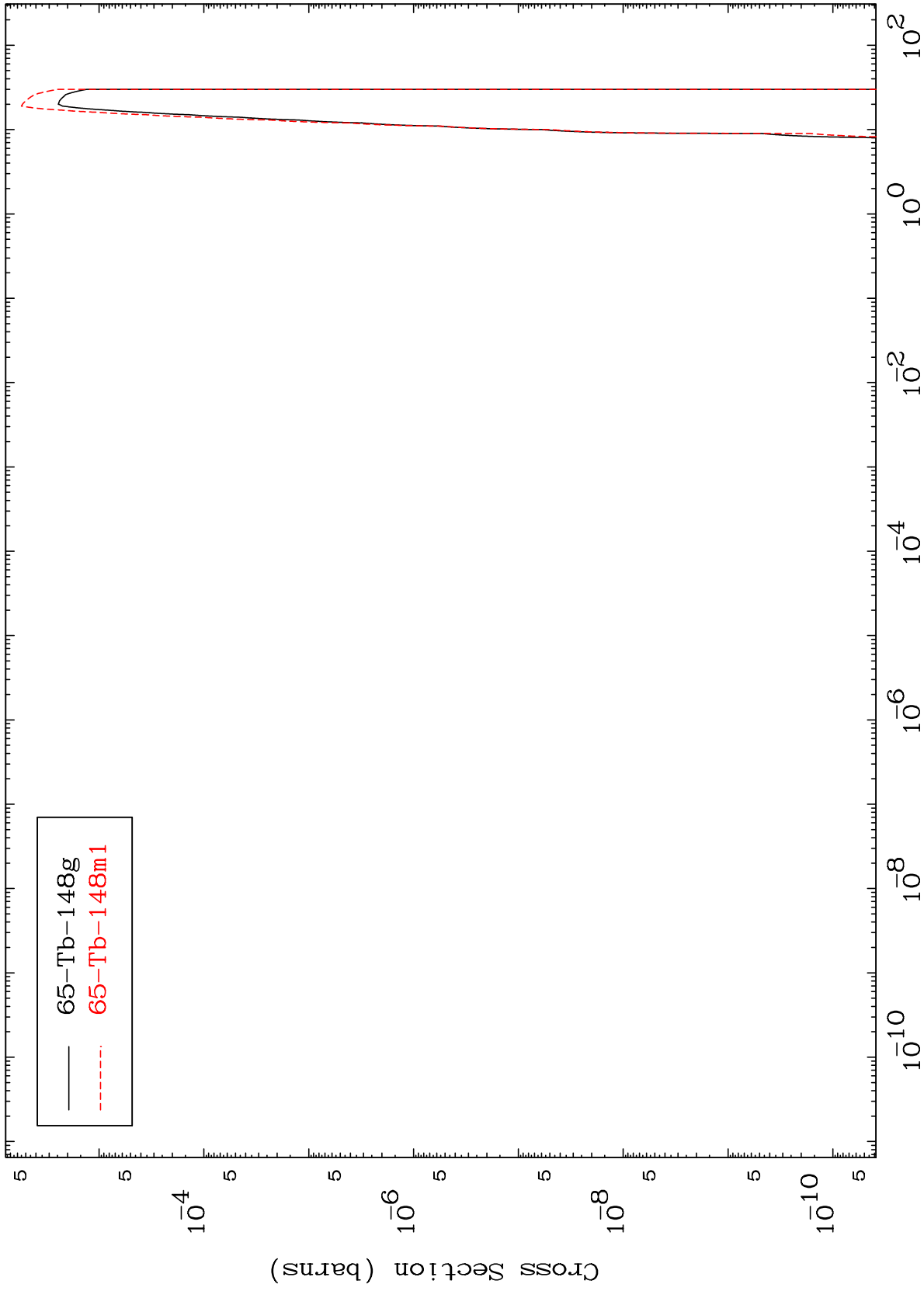
64-Gd-146

MAT 6407

(He-3,p)

64-Gd-146

Radionuclide Production Cross Section



19

Incident Energy (MeV)

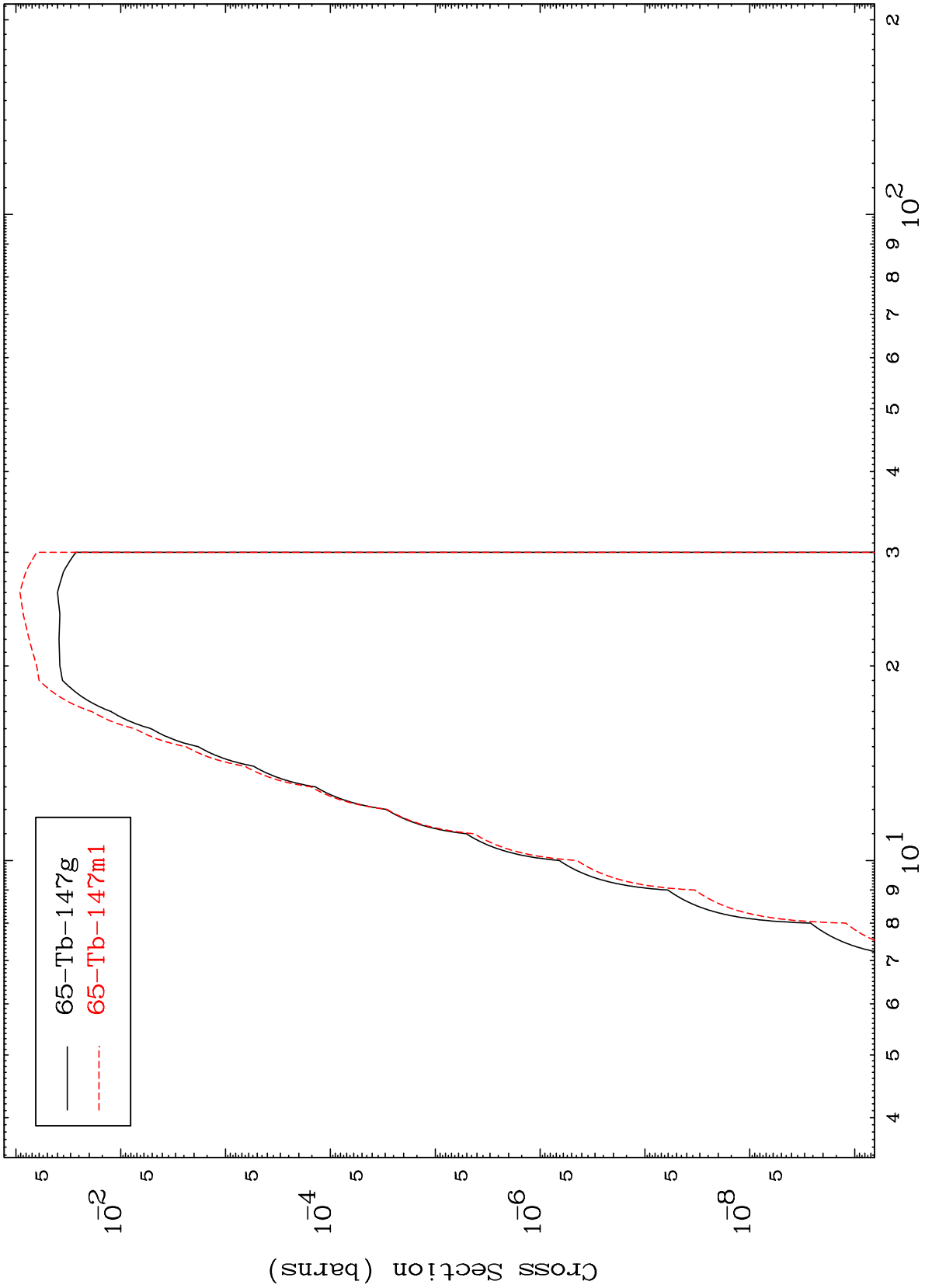
64-Gd-146

MAT 6407

(He-3, d)

64-Gd-146

Radionuclide Production Cross Section



— 65-Tb-147g
- - - 65-Tb-147m1

20

Incident Energy (MeV)

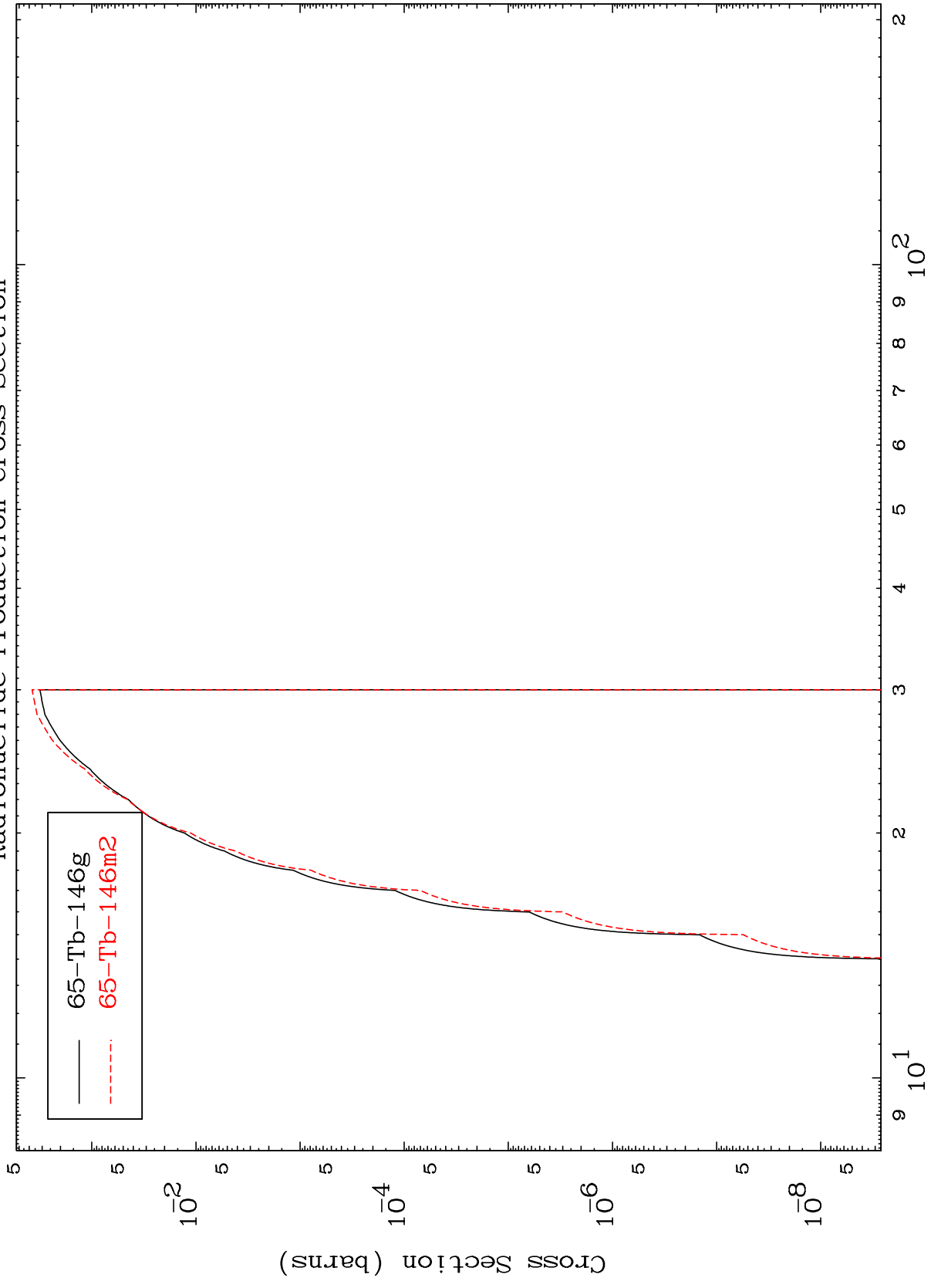
64-Gd-146

MAT 6407

(He-3, t)

64-Gd-146

Radionuclide Production Cross Section



21

Incident Energy (MeV)

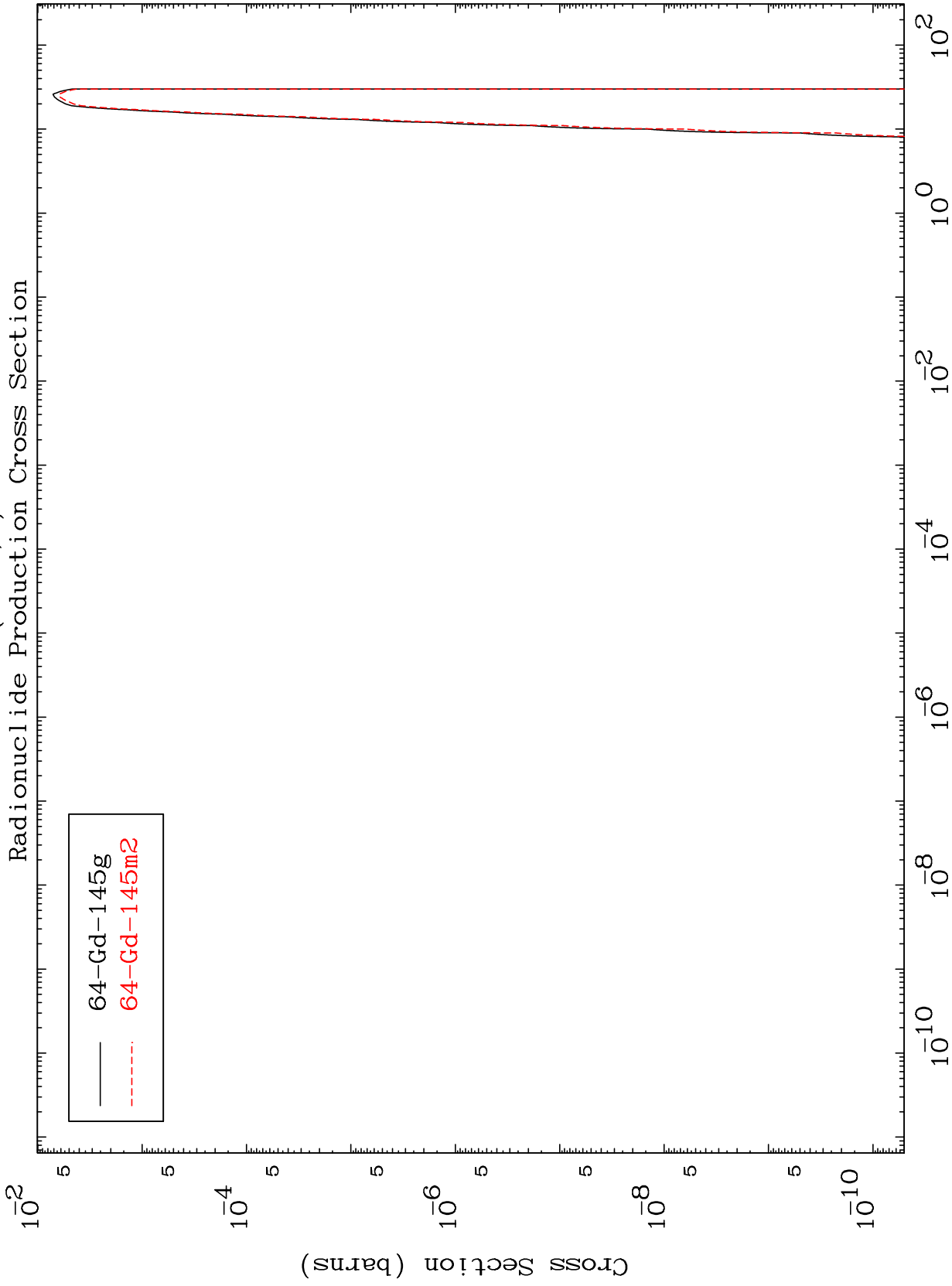
64-Gd-146

MAT 6407

(He-3, α)

64-Gd-146

Radionuclide Production Cross Section



22

Incident Energy (MeV)

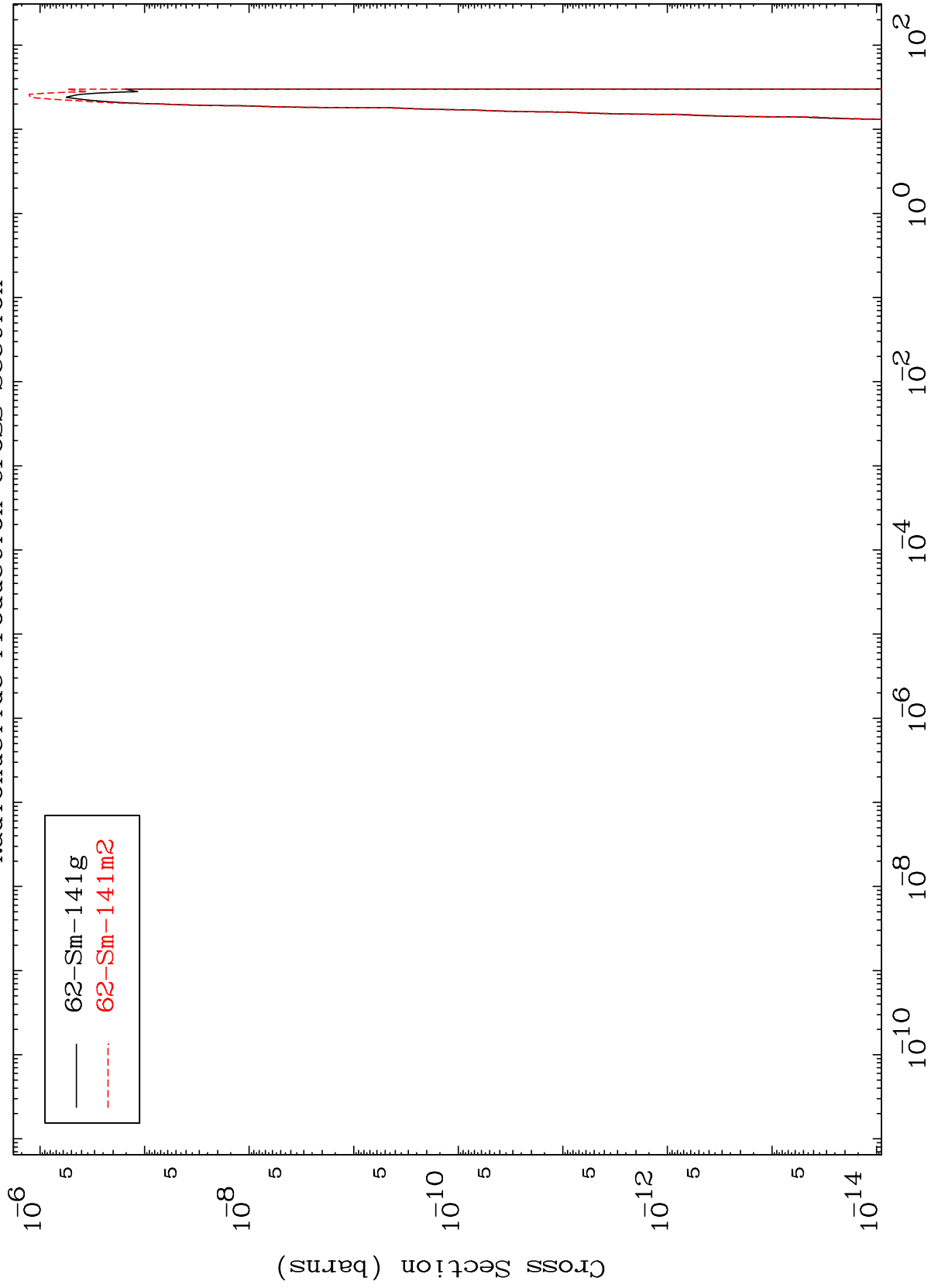
64-Gd-146

MAT 6407

(He-3, 2α)

64-Gd-146

Radionuclide Production Cross Section



23

Incident Energy (MeV)

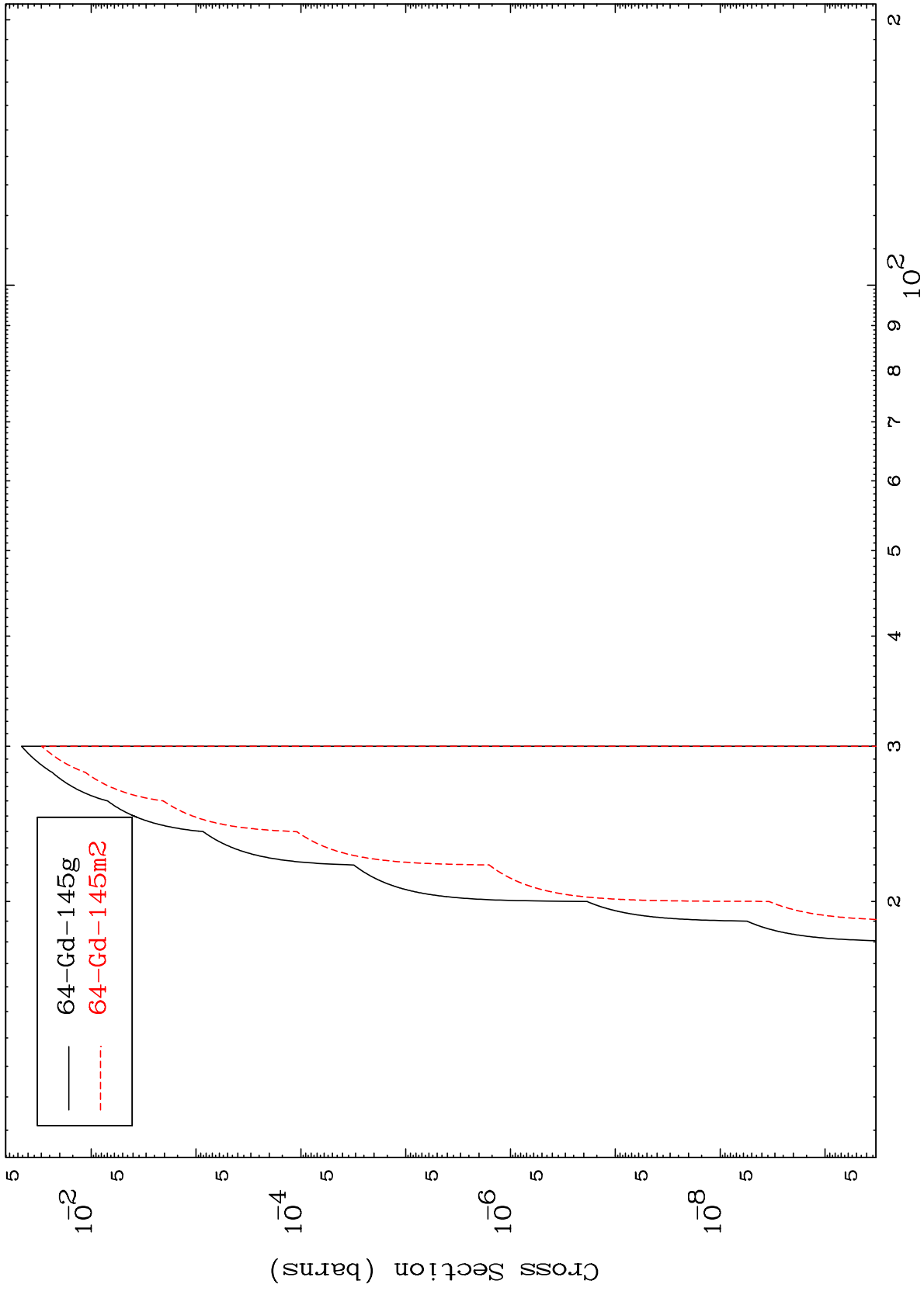
64-Gd-146

MAT 6407

(He-3,p) t

64-Gd-146

Radionuclide Production Cross Section



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64-Gd-146