

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

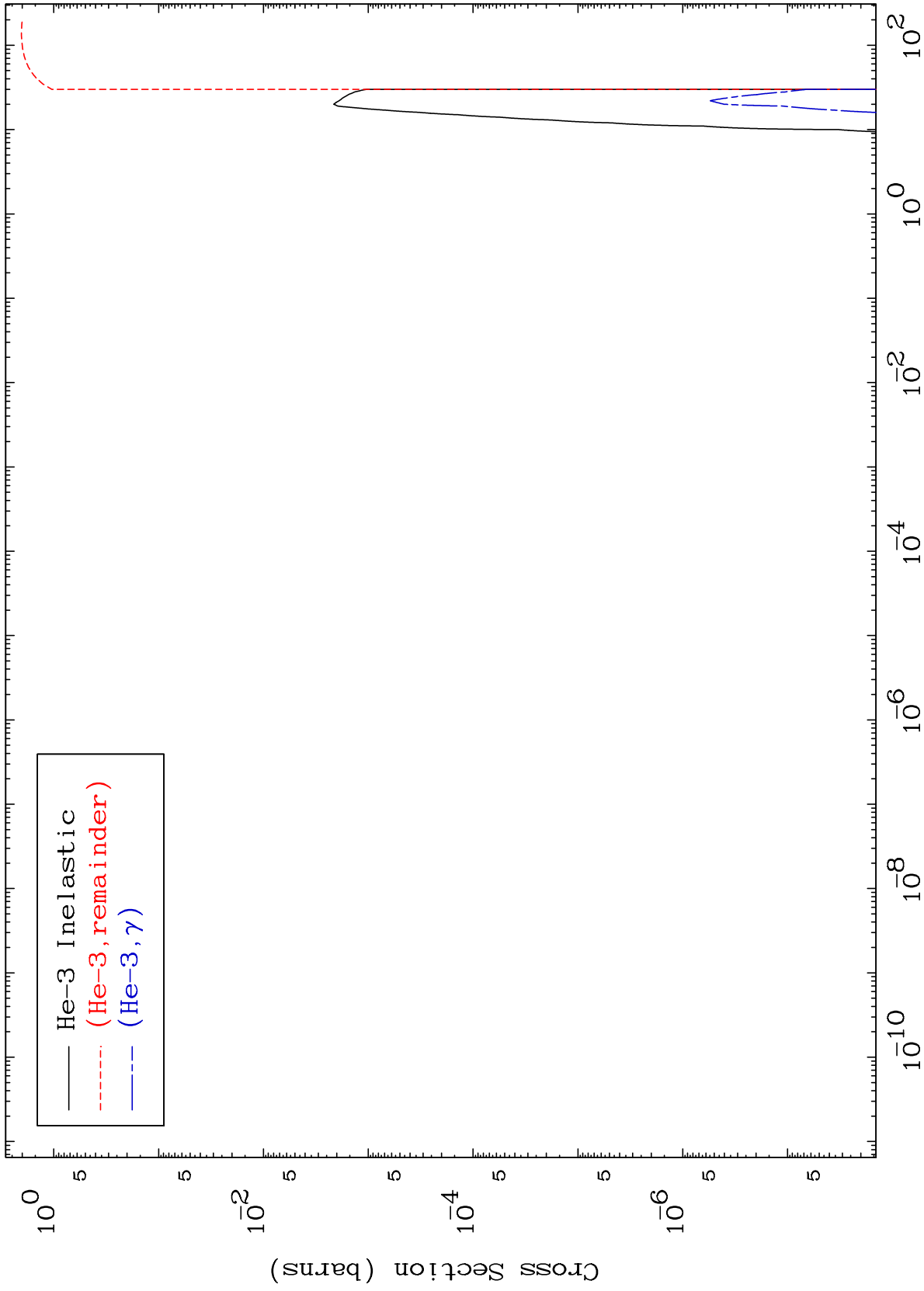
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6592

He-3 Major
0 Kelvin Cross Sections

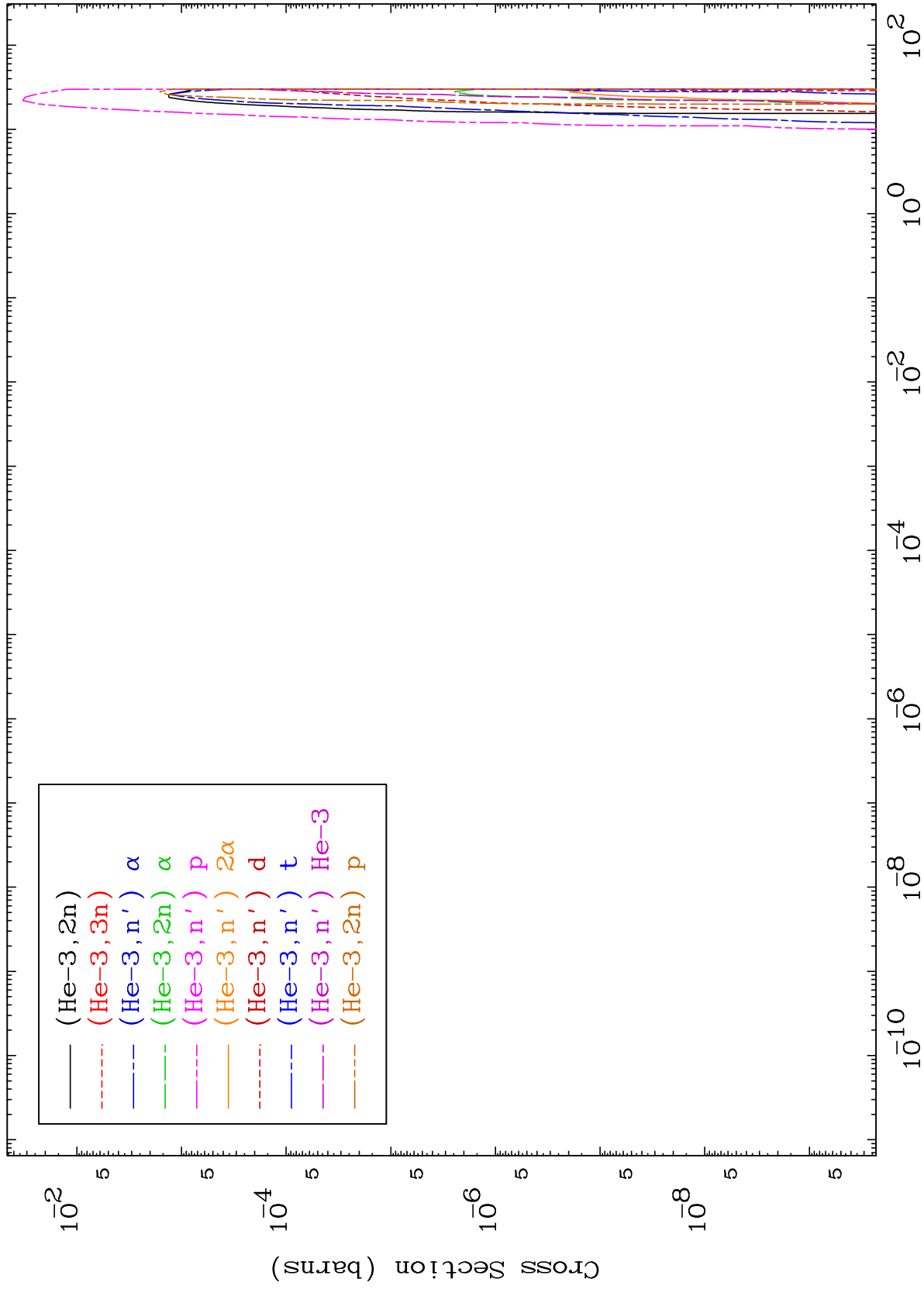
66-Dy-145



MAT 6592

He-3 Neutron Production
0 Kelvin Cross Sections

66-Dy-145



2

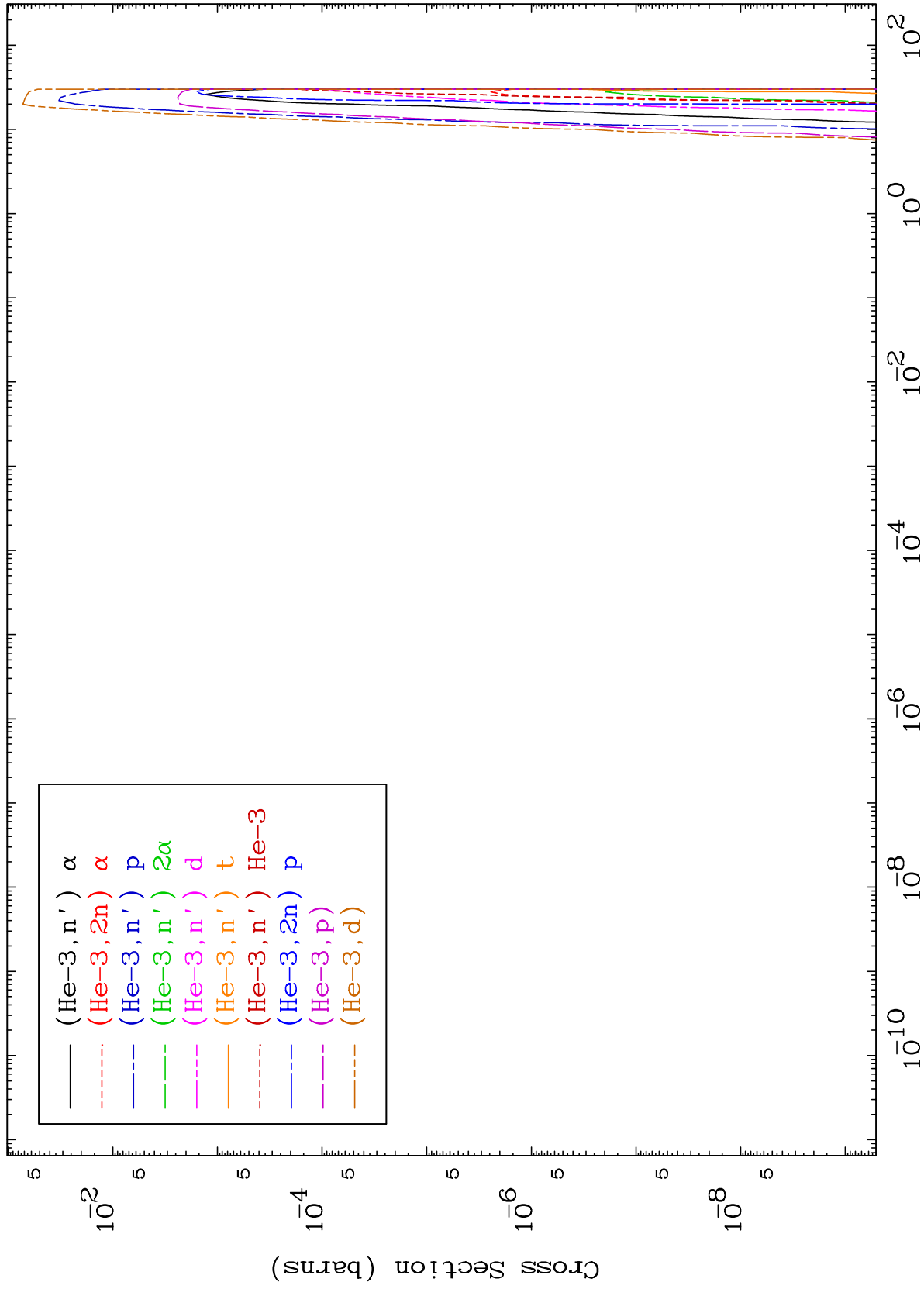
Incident Energy (MeV)

66-Dy-145

MAT 6592

He-3 Charged Particle
0 Kelvin Cross Sections

66-Dy-145



3

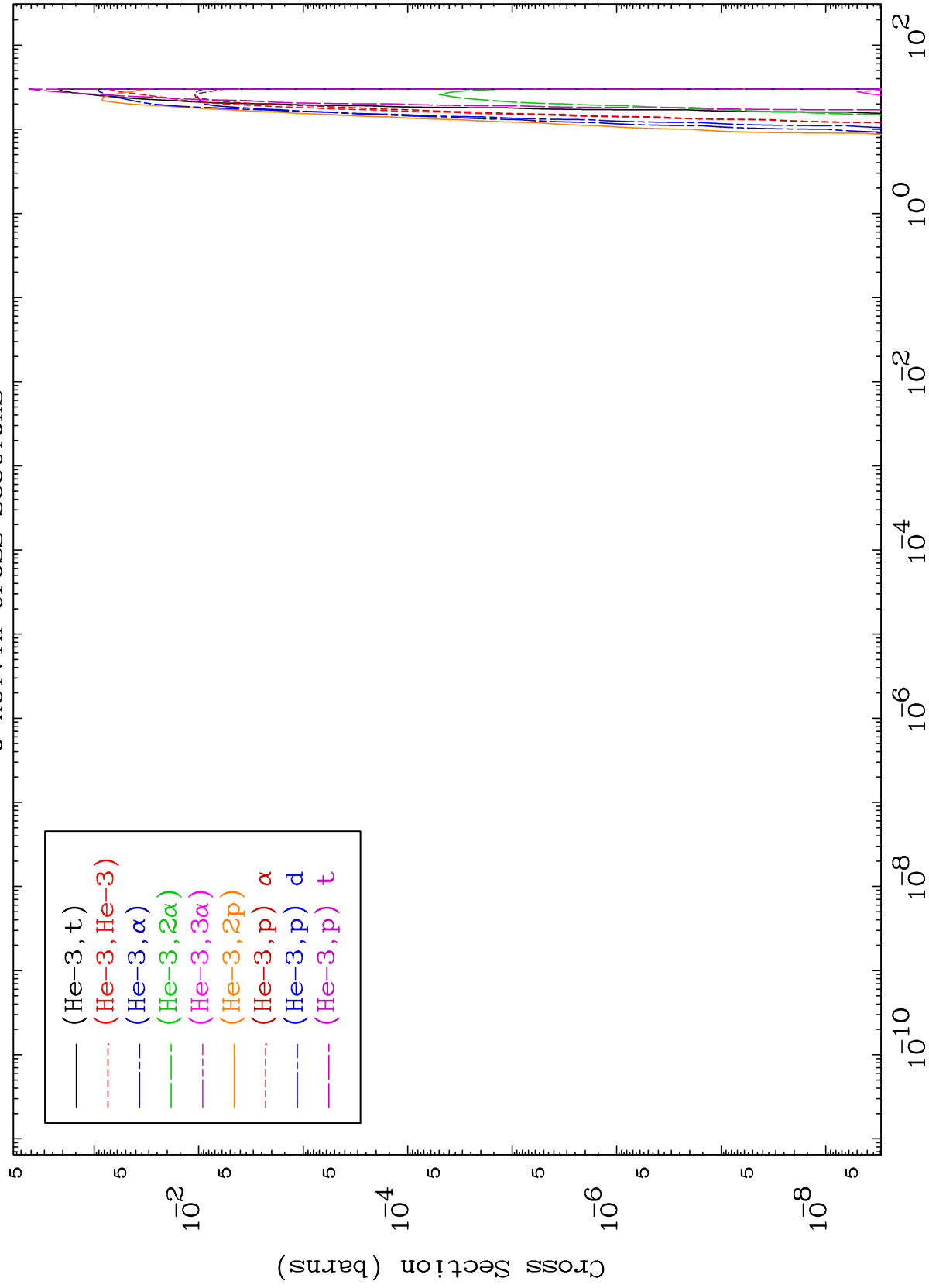
Incident Energy (MeV)

66-Dy-145

MAT 6592

He-3 Charged Particle
0 Kelvin Cross Sections

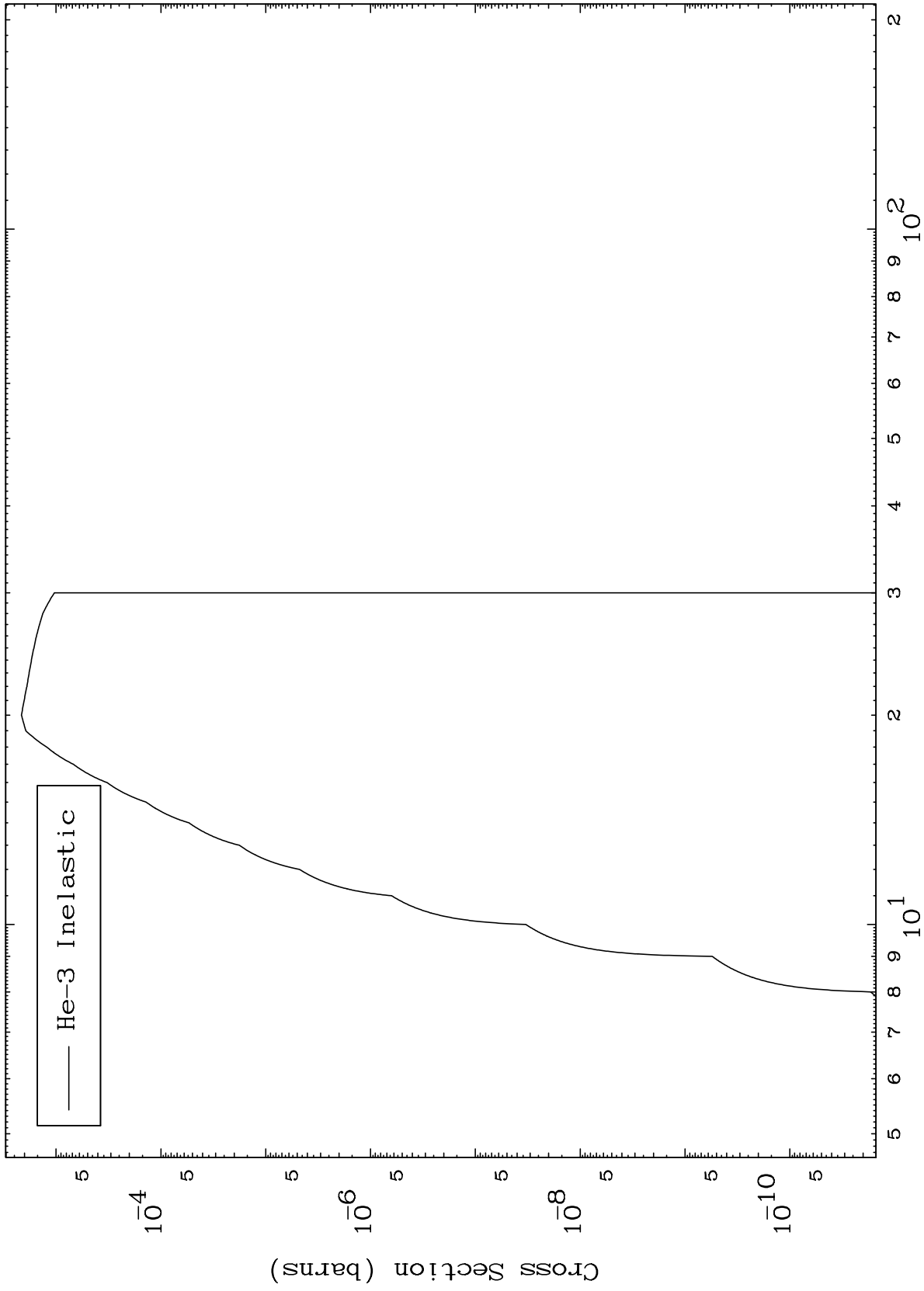
66-Dy-145



MAT 6592

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

66-Dy-145



5

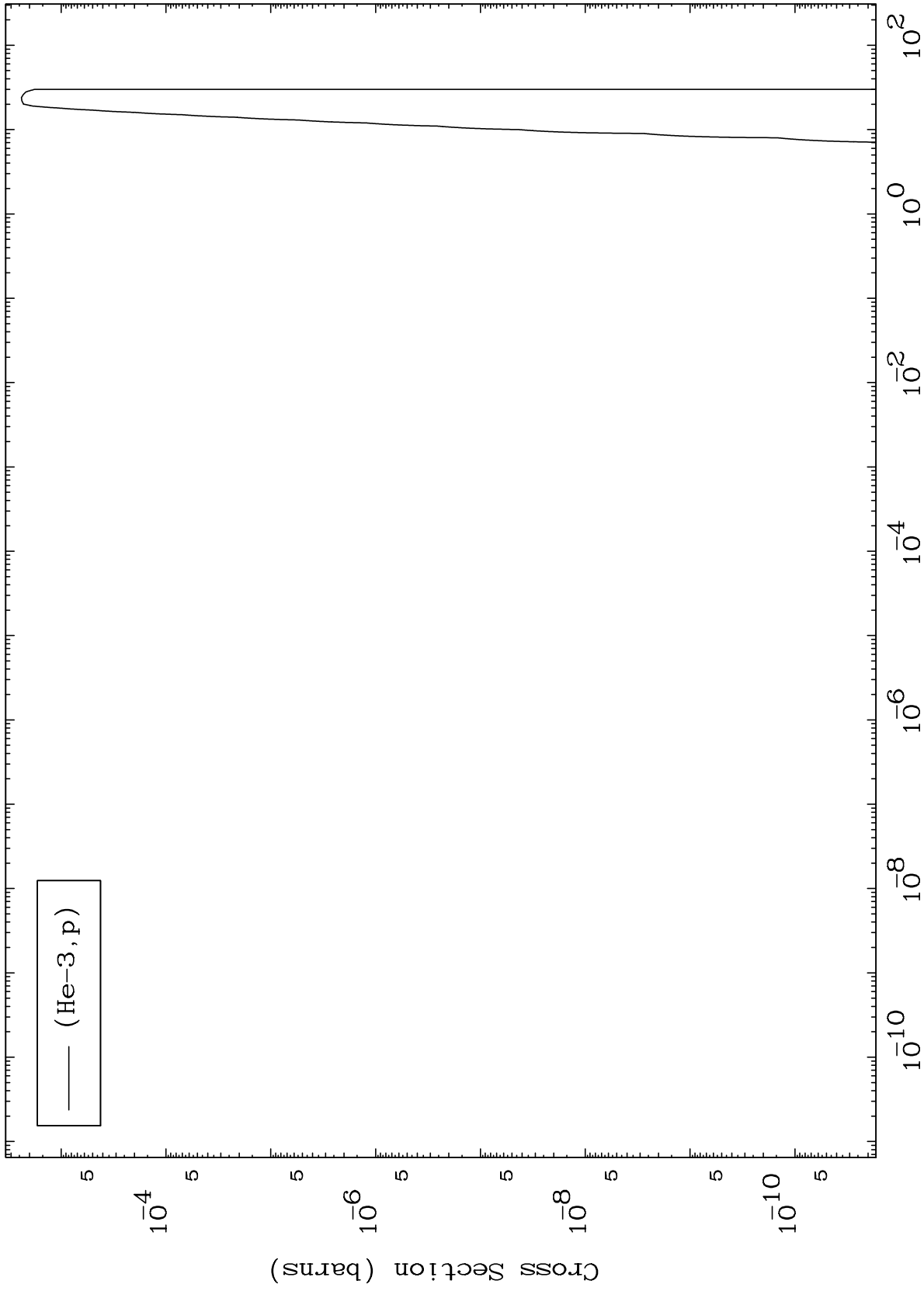
Incident Energy (MeV)

66-Dy-145

MAT 6592

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

66-Dy-145



6

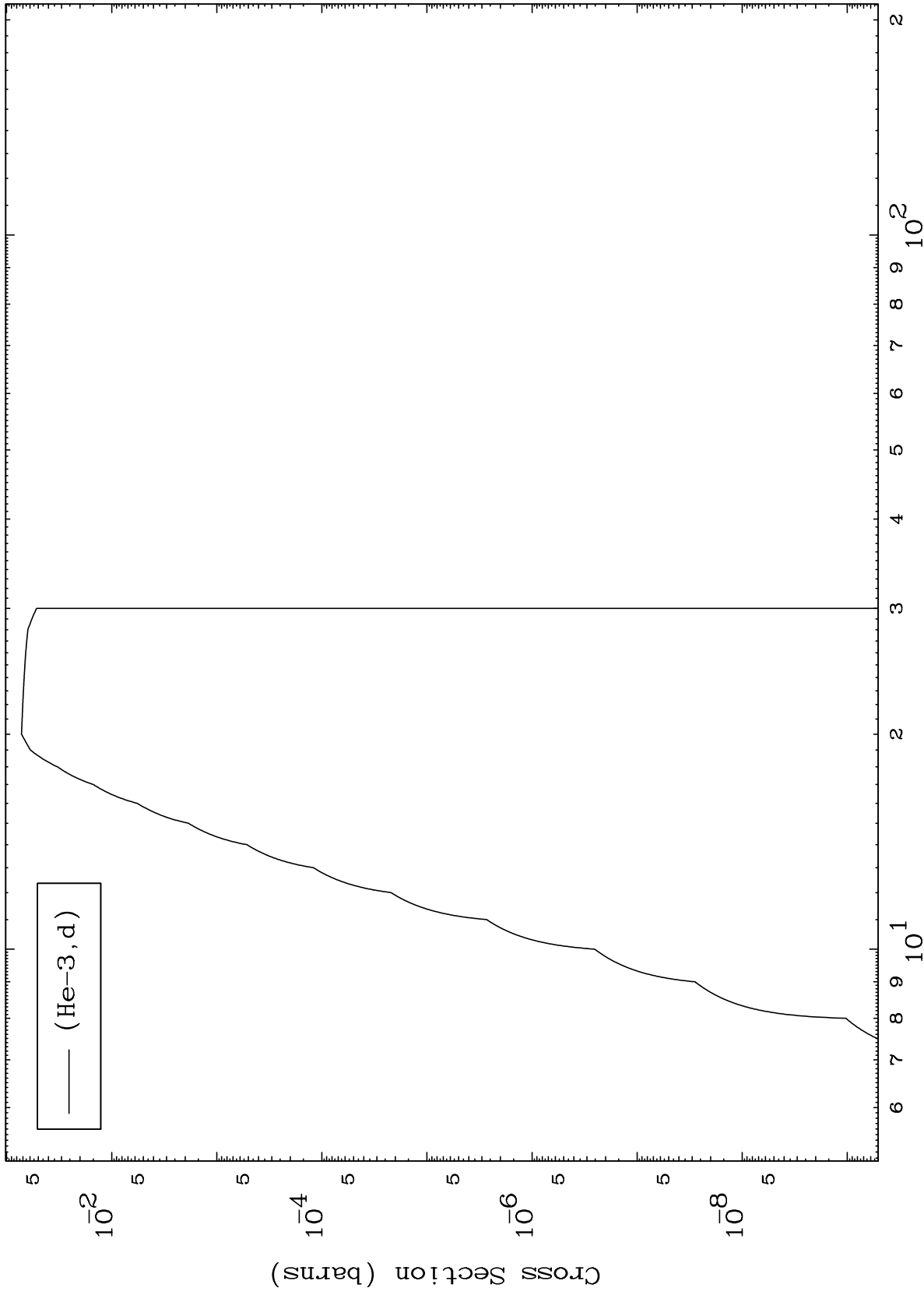
Incident Energy (MeV)

66-Dy-145

MAT 6592

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

66-Dy-145



7

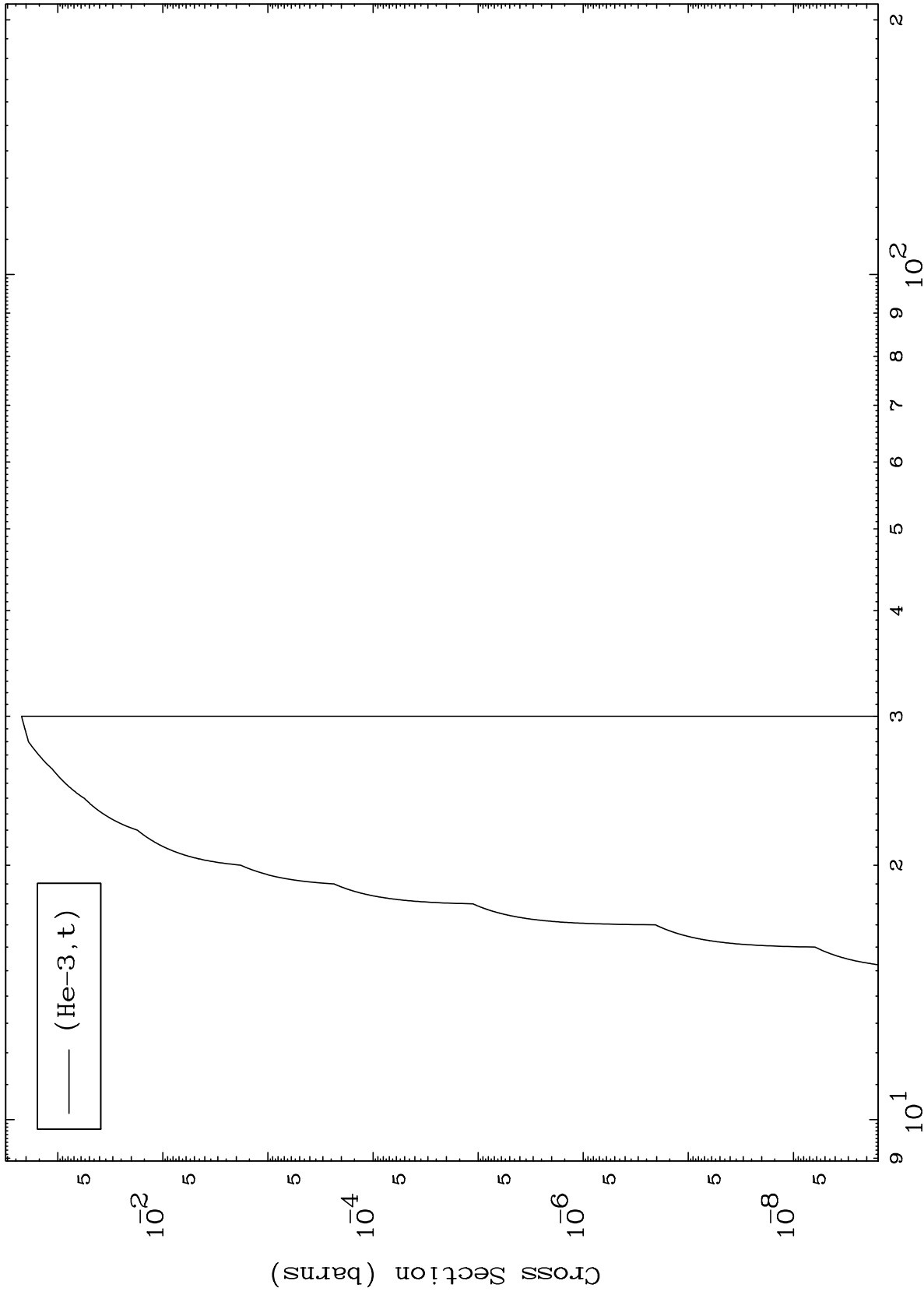
Incident Energy (MeV)

66-Dy-145

MAT 6592

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

66-Dy-145



8

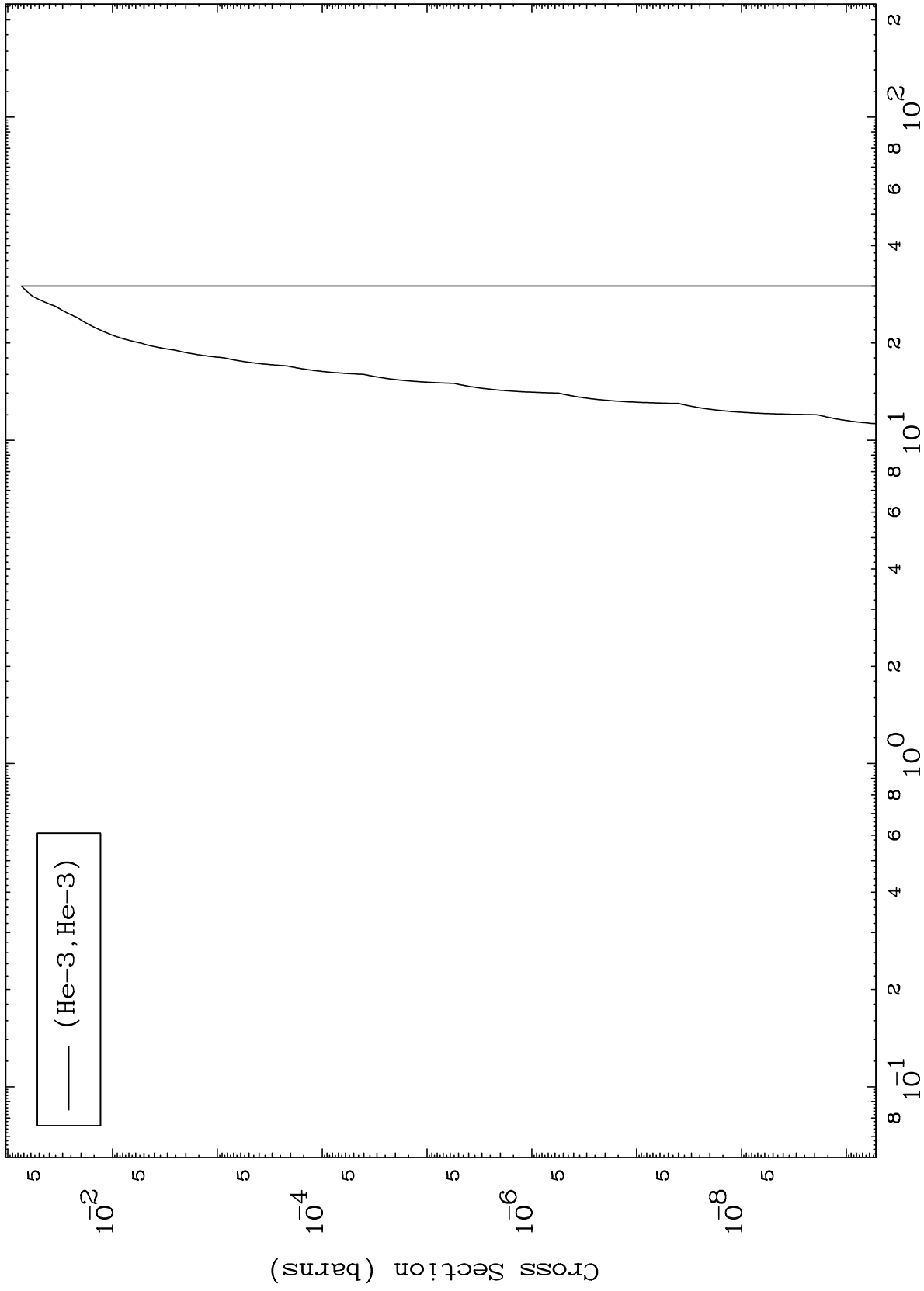
Incident Energy (MeV)

66-Dy-145

MAT 6592

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

66-Dy-145



9

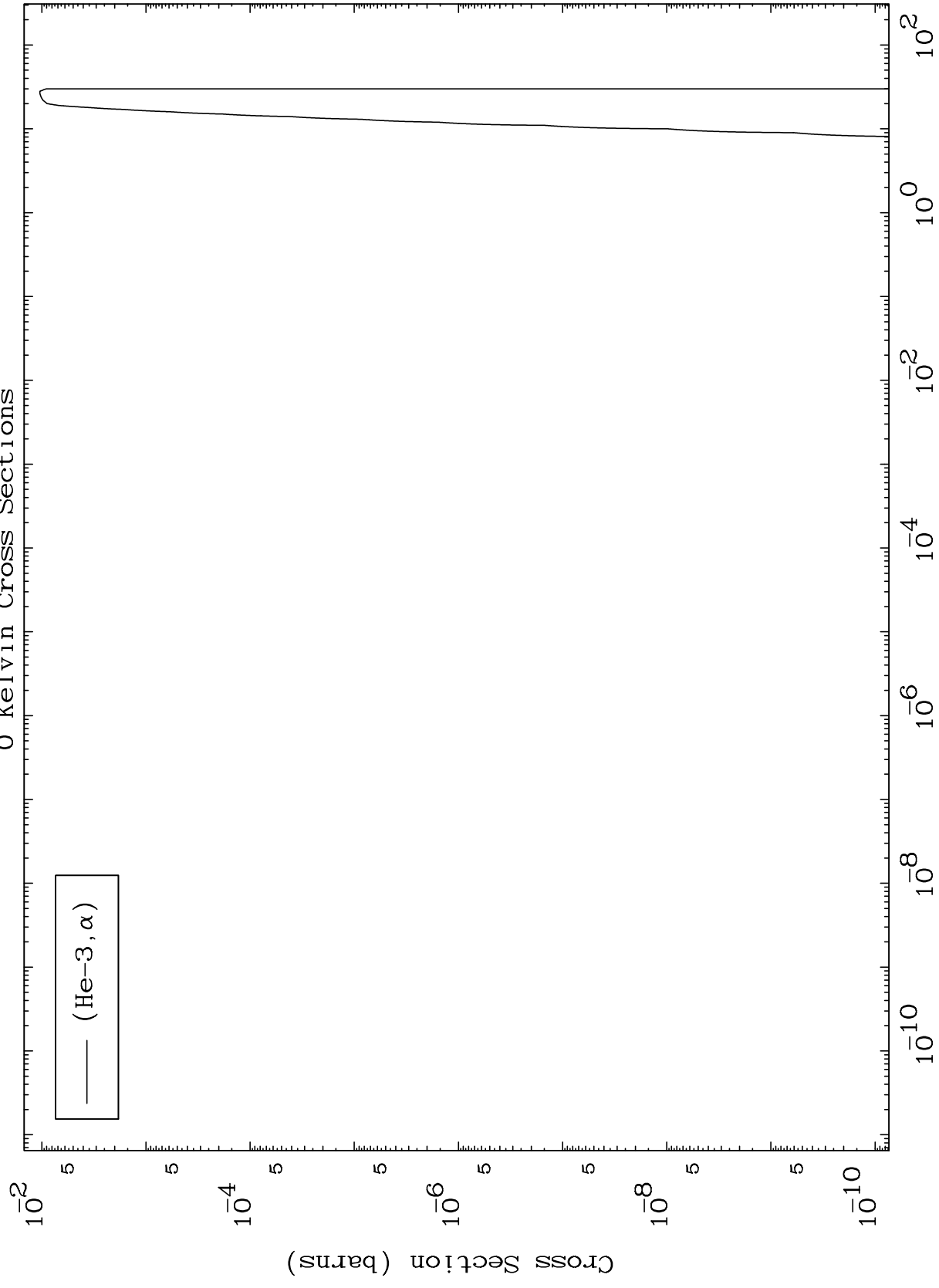
Incident Energy (MeV)

66-Dy-145

MAT 6592

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

66-Dy-145



10

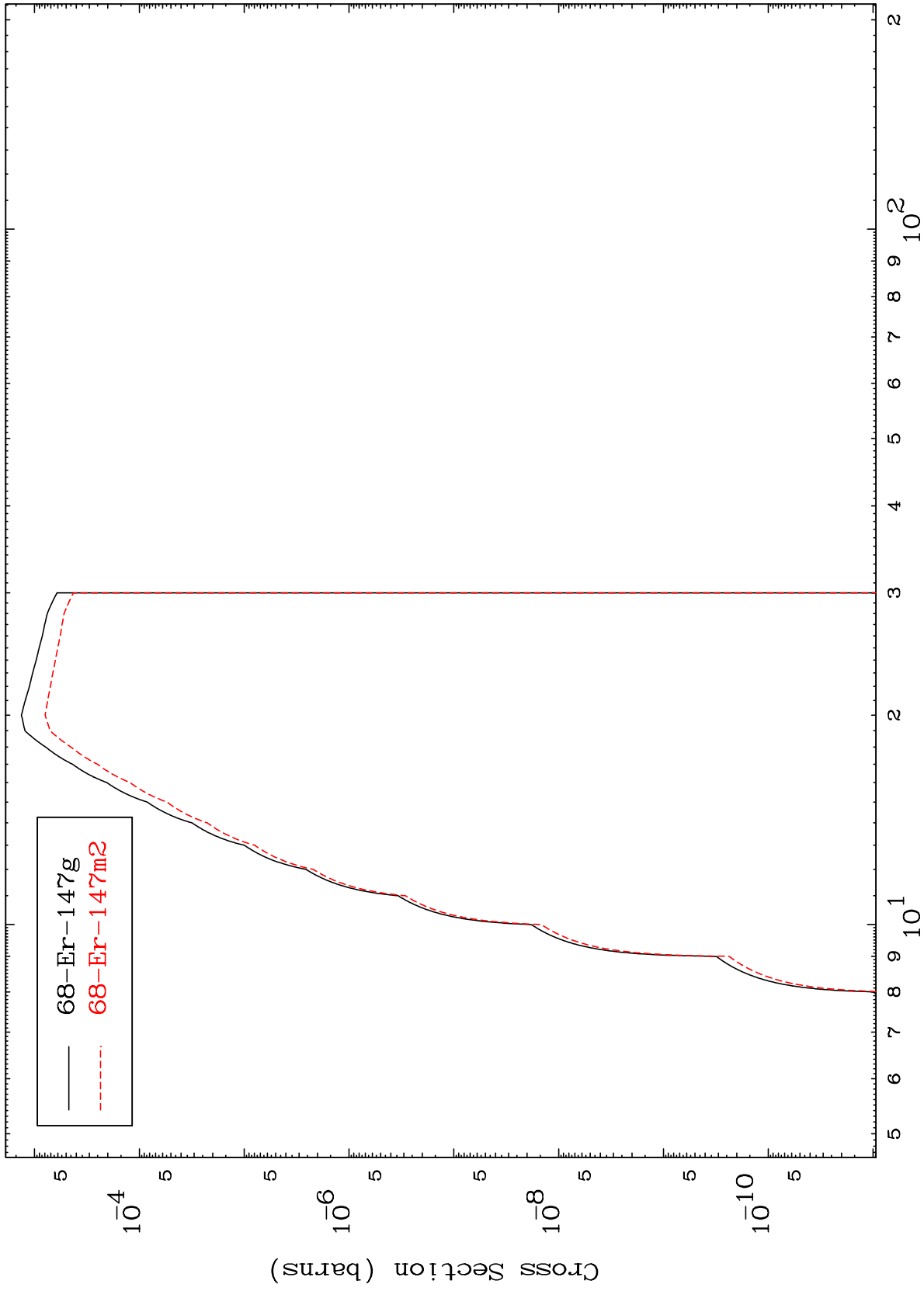
Incident Energy (MeV)

66-Dy-145

MAT 6592

He-3 Inelastic
Radionuclide Production Cross Section

66-Dy-145



11

Incident Energy (MeV)

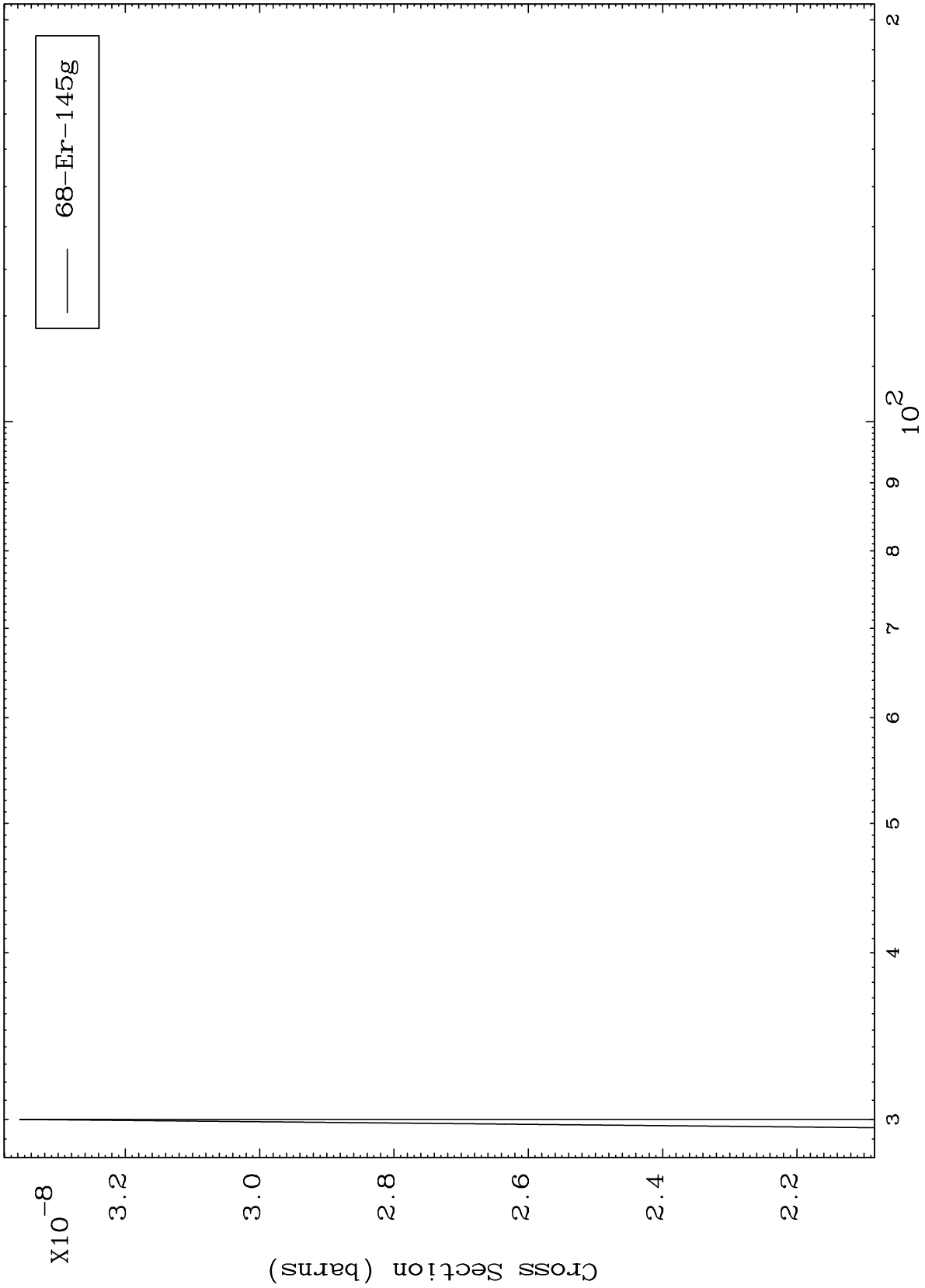
66-Dy-145

MAT 6592

(He-3, 3n)

66-Dy-145

Radionuclide Production Cross Section



12

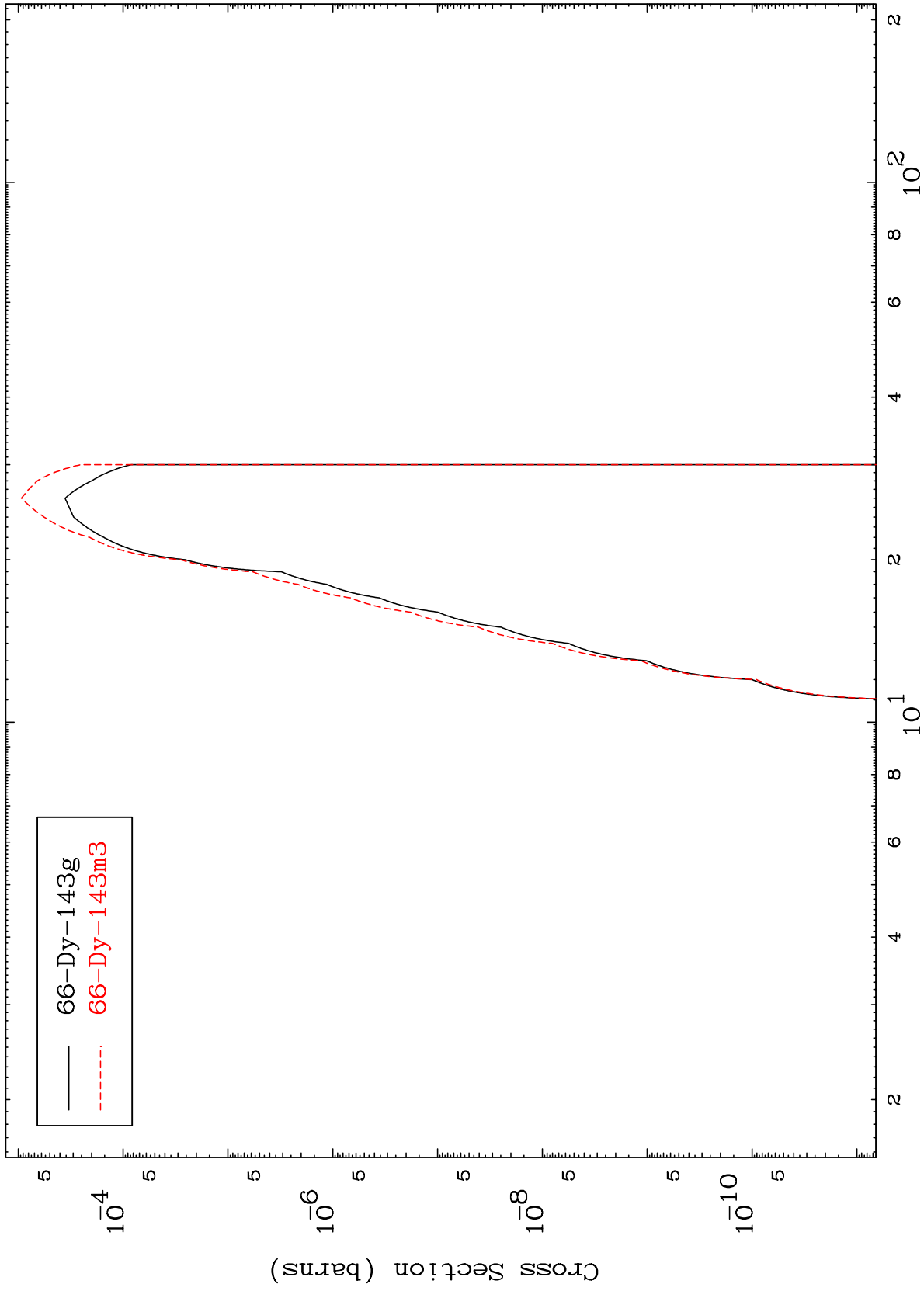
Incident Energy (MeV)

66-Dy-145

MAT 6592

66-Dy-145

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



13

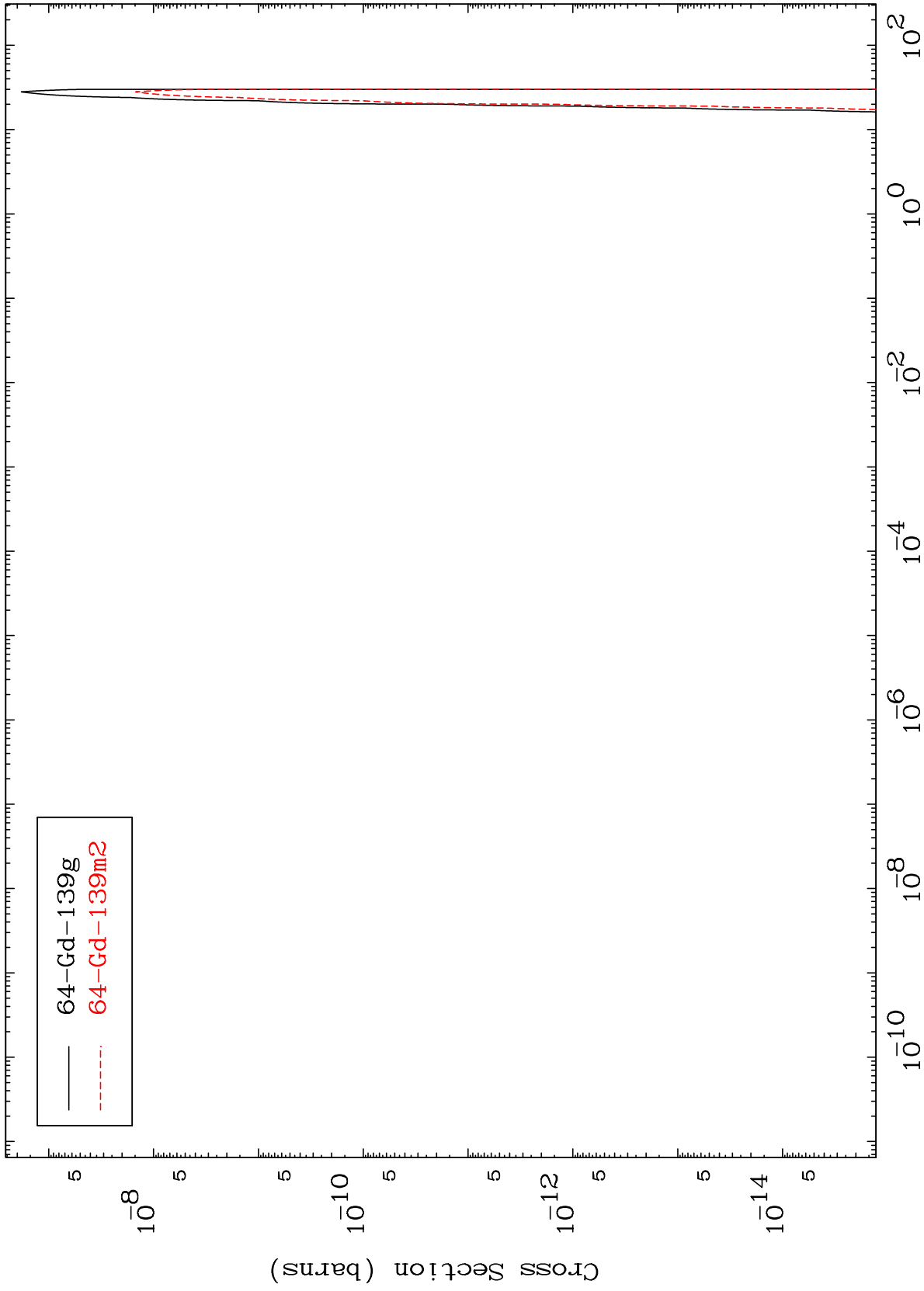
66-Dy-145

MAT 6592

(He-3, n') 2 α

66-Dy-145

Radionuclide Production Cross Section



14

Incident Energy (MeV)

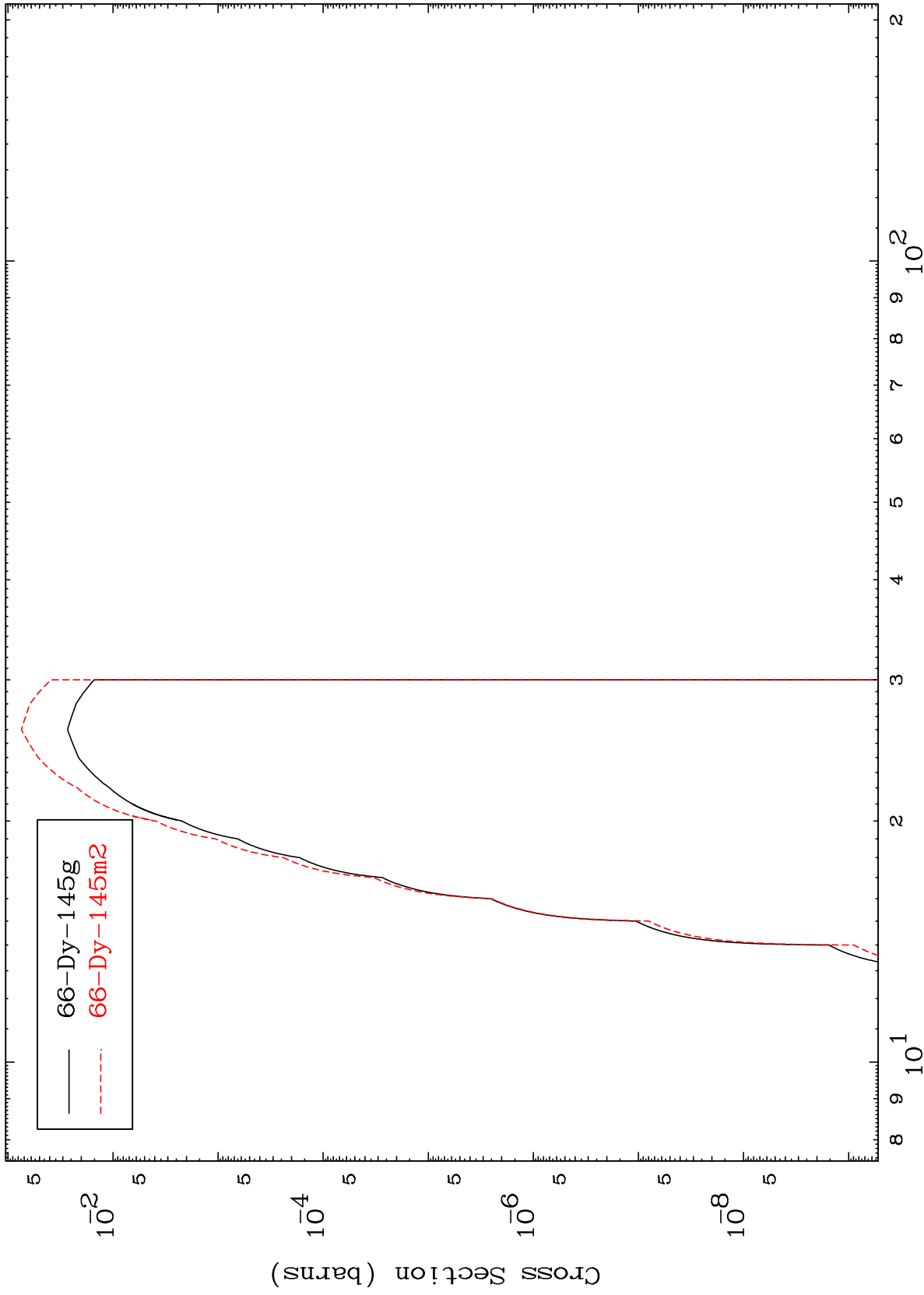
66-Dy-145

MAT 6592

(He-3,2n) p

66-Dy-145

Radionuclide Production Cross Section



15

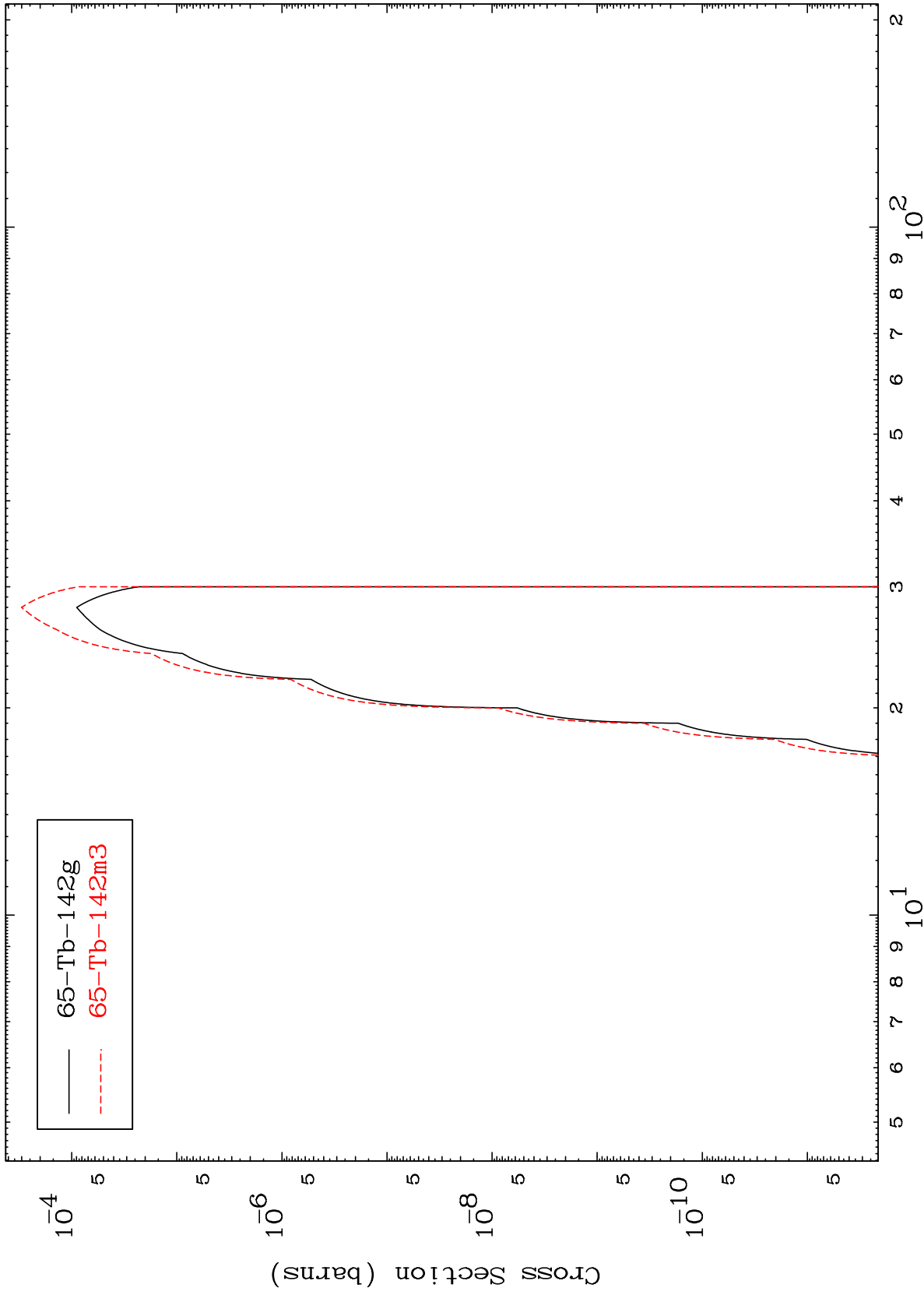
Incident Energy (MeV)

66-Dy-145

MAT 6592

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

66-Dy-145



16

Incident Energy (MeV)

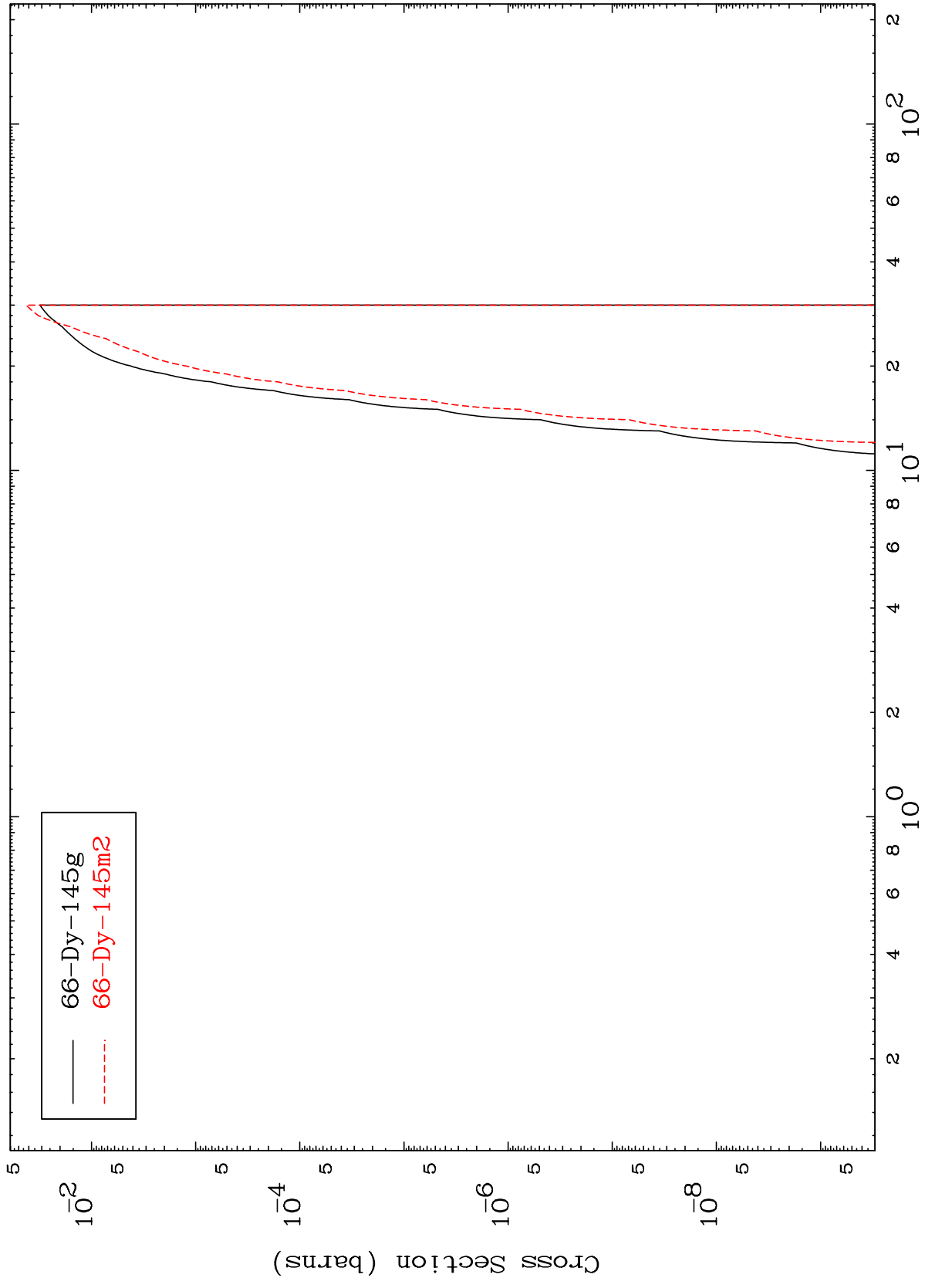
66-Dy-145

MAT 6592

(He-3, He-3)

66-Dy-145

Radionuclide Production Cross Section

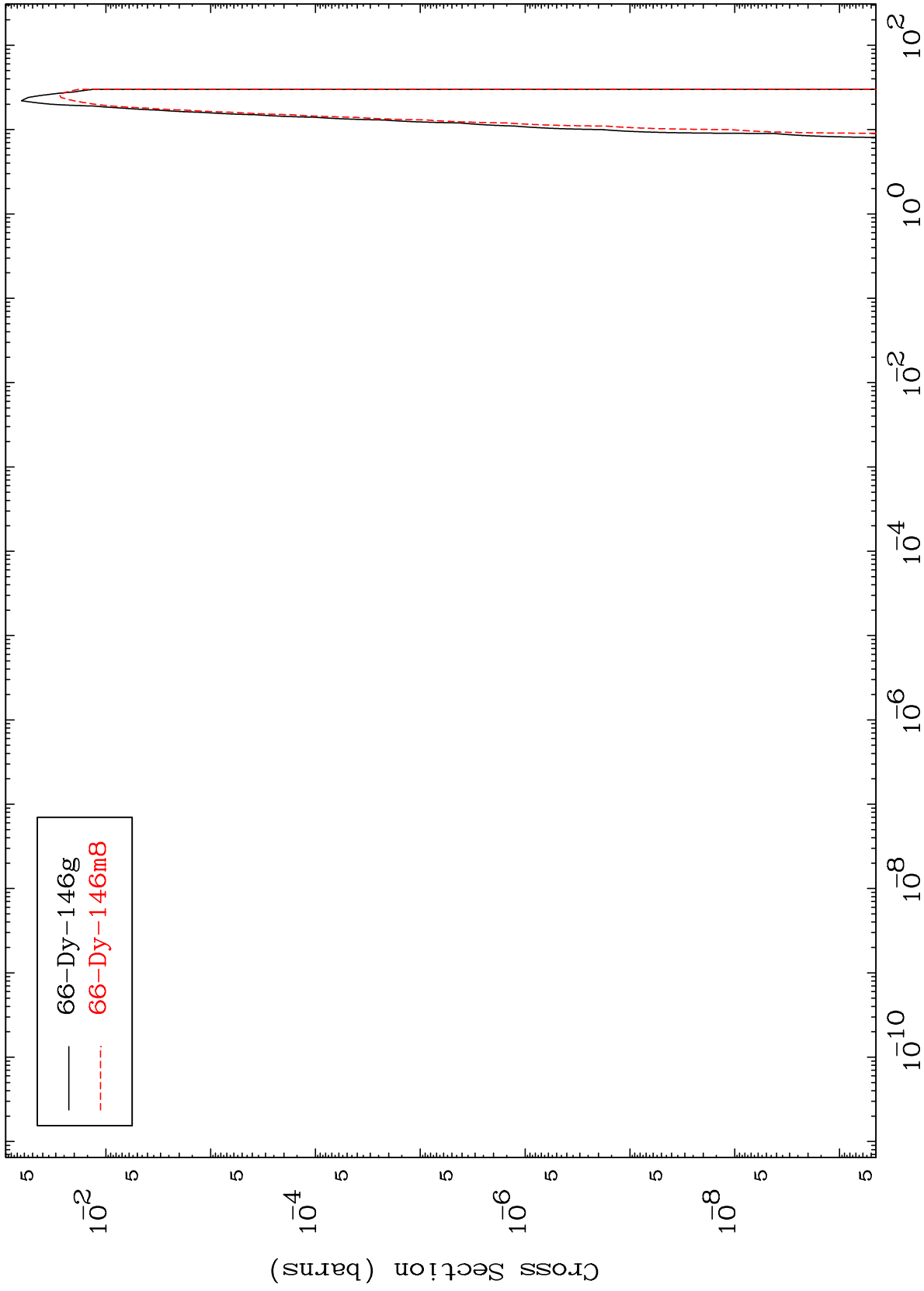


MAT 6592

(He-3,2p)

66-Dy-145

Radionuclide Production Cross Section



18

Incident Energy (MeV)

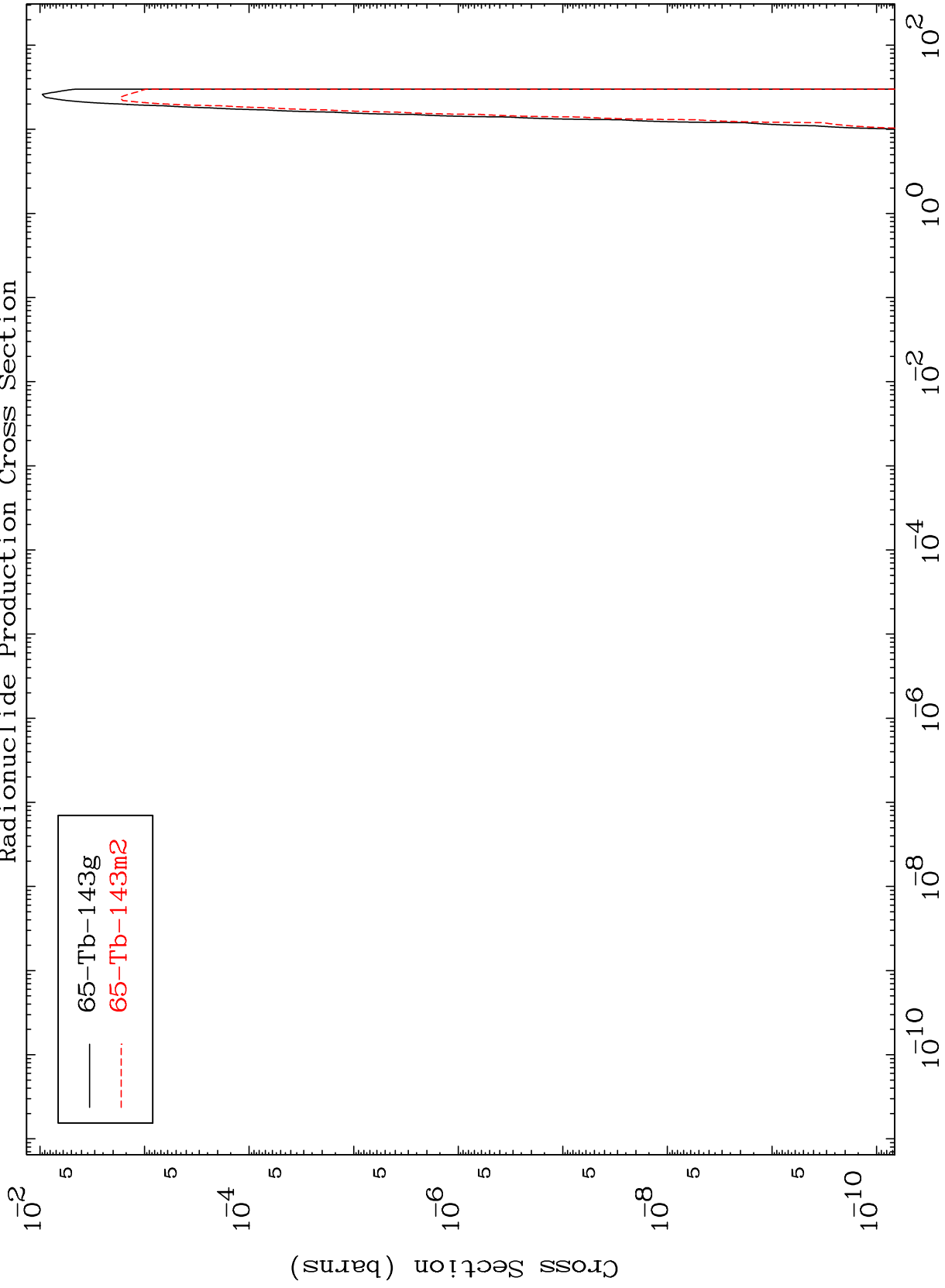
66-Dy-145

MAT 6592

(He-3, p) α

66-Dy-145

Radionuclide Production Cross Section



19

Incident Energy (MeV)

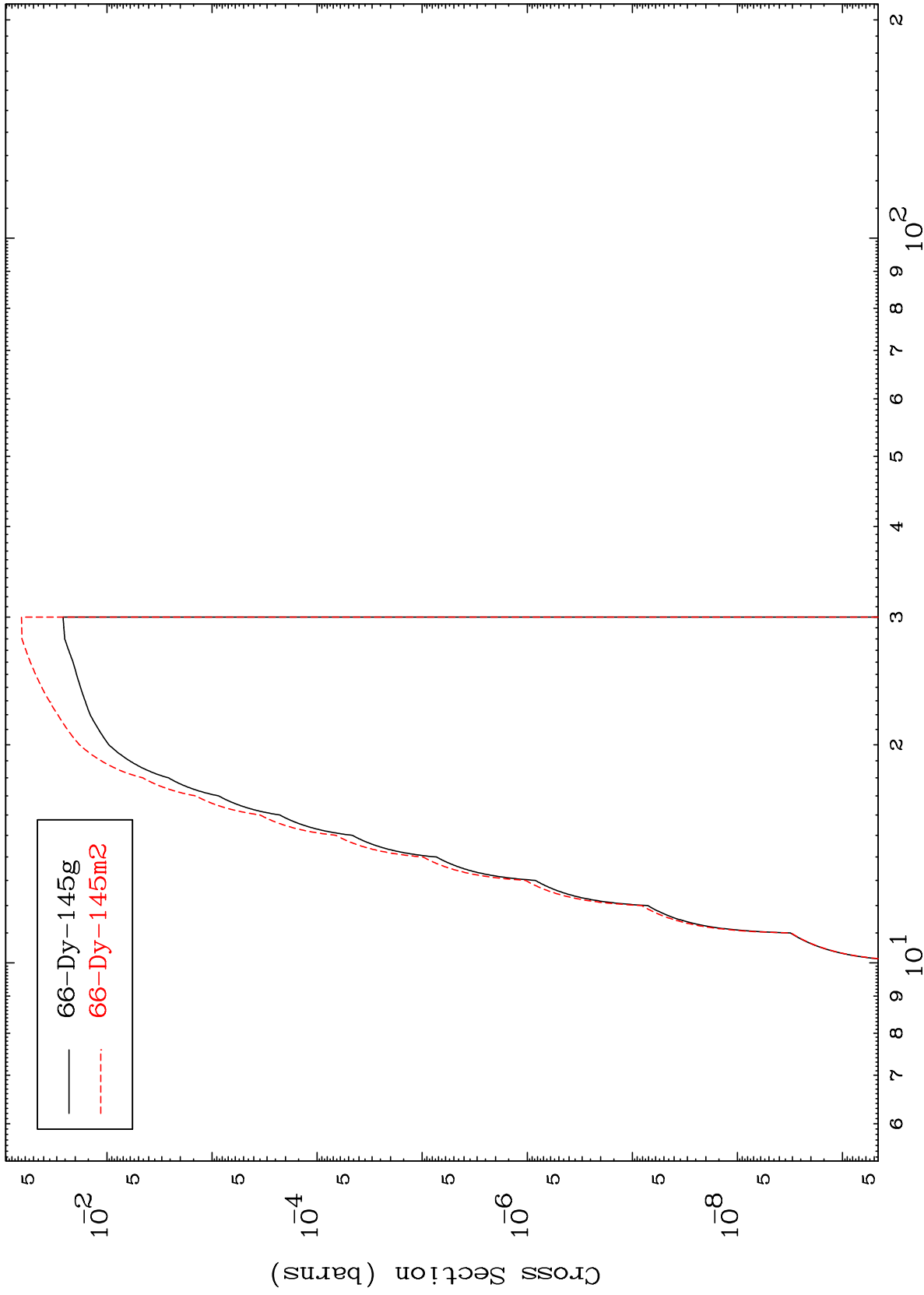
66-Dy-145

MAT 6592

(He-3,p) d

66-Dy-145

Radionuclide Production Cross Section



20

Incident Energy (MeV)

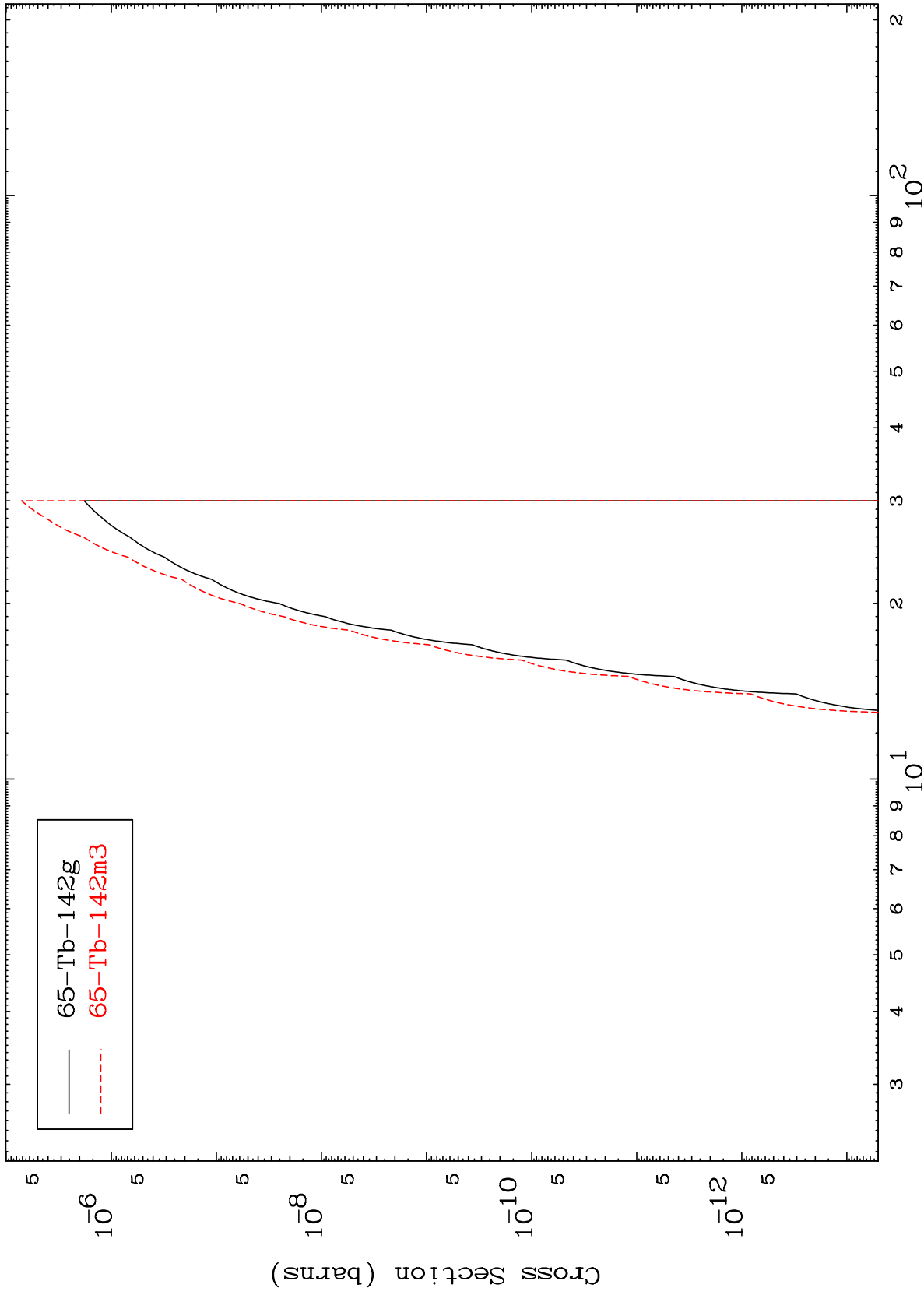
66-Dy-145

MAT 6592

(He-3,d) α

66-Dy-145

Radionuclide Production Cross Section



21

Incident Energy (MeV)

66-Dy-145