

Program EVALPLOT
(Version 2018-1)

by

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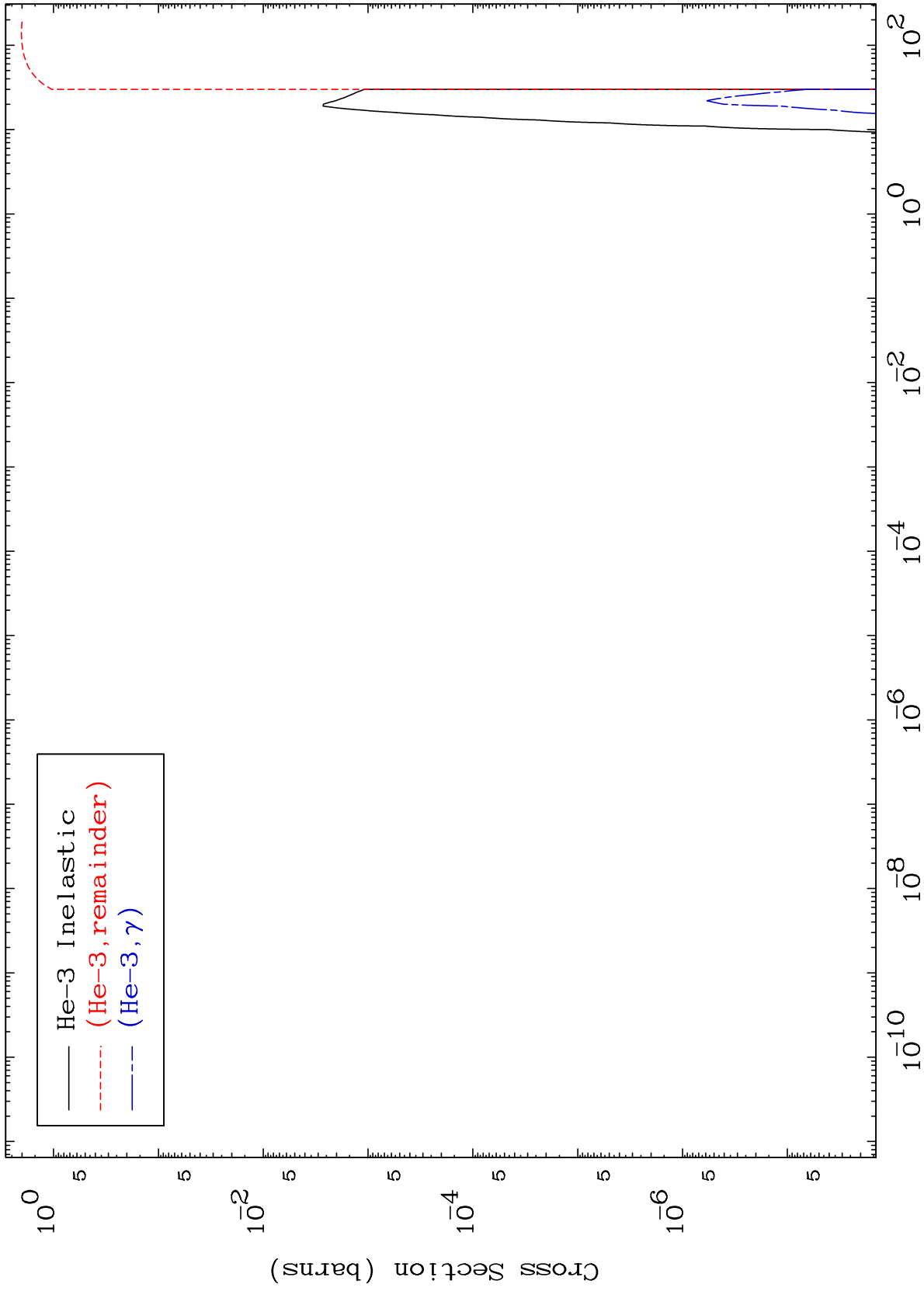
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6589

He-3 Major
0 Kelvin Cross Sections

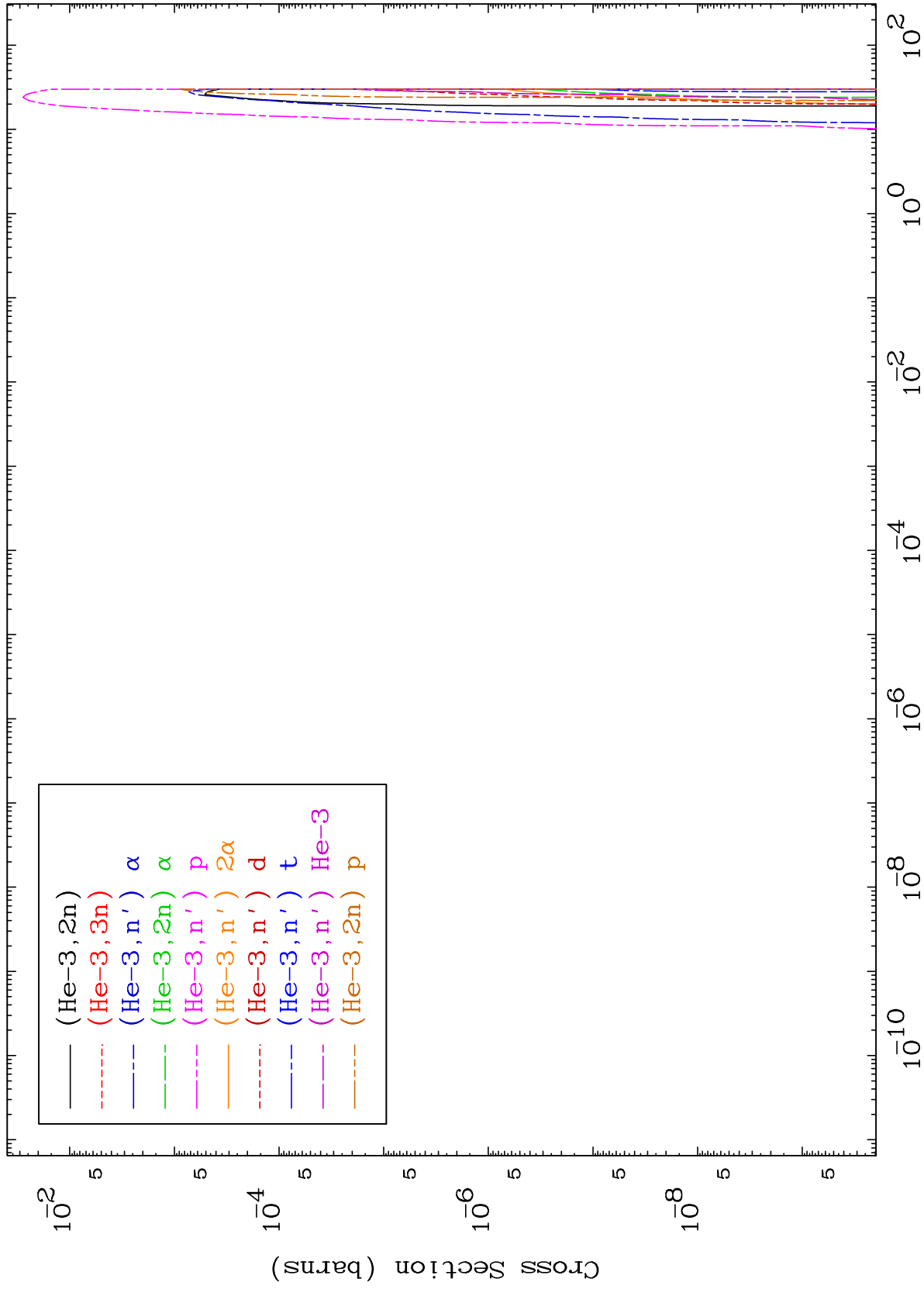
66-Dy-144



MAT 6589

He-3 Neutron Production
0 Kelvin Cross Sections

66-Dy-144



2

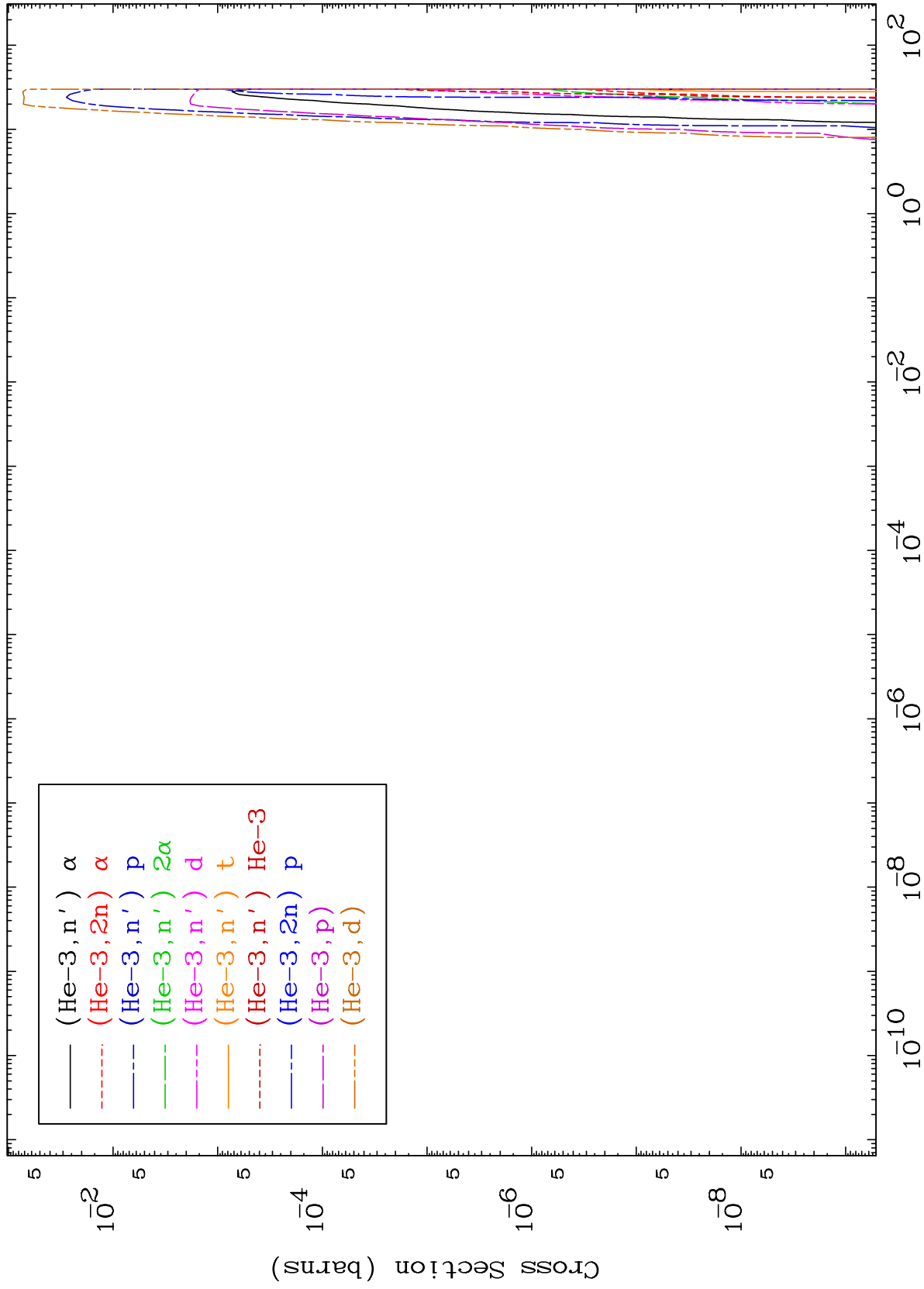
Incident Energy (MeV)

66-Dy-144

MAT 6589

He-3 Charged Particle
0 Kelvin Cross Sections

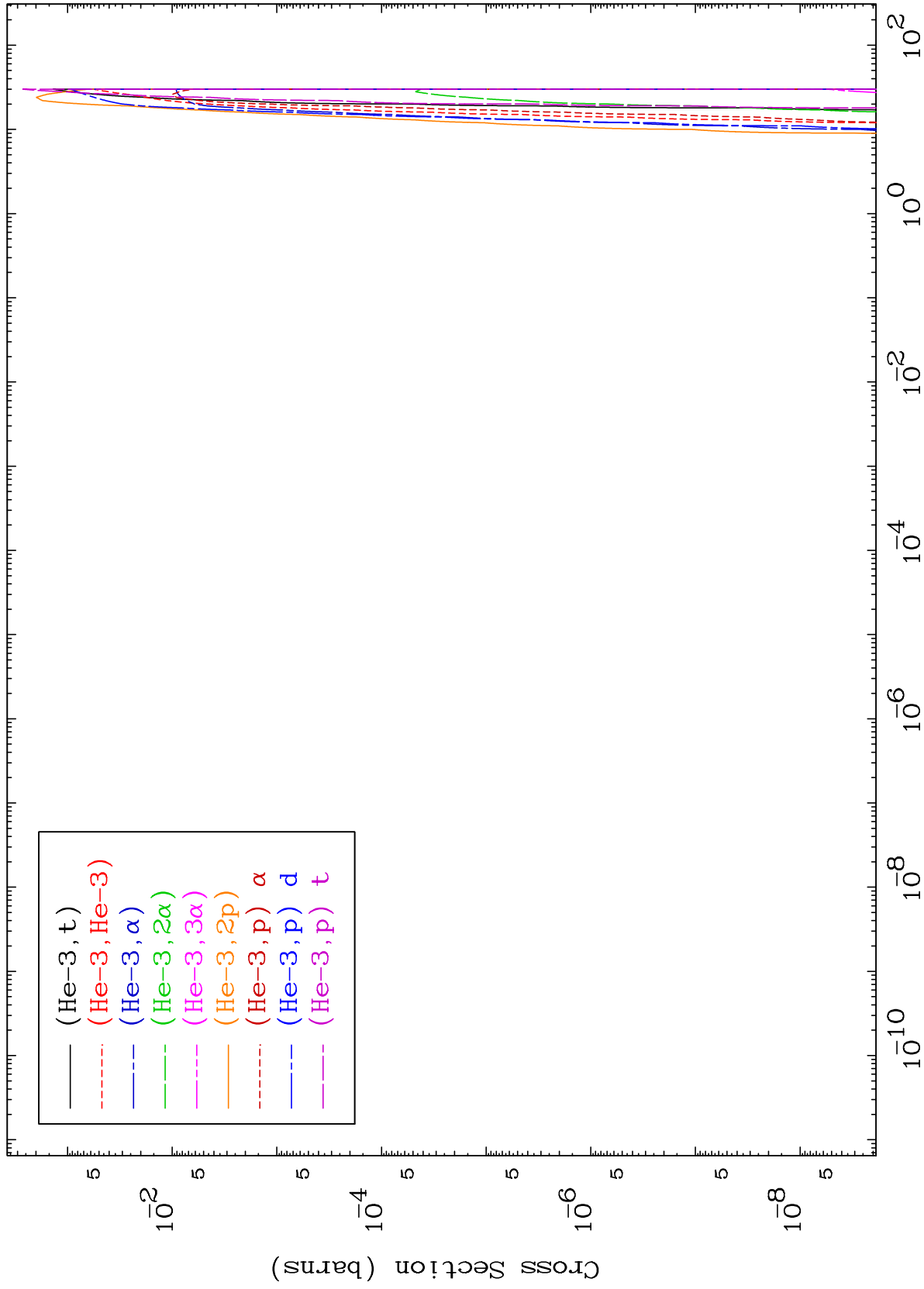
66-Dy-144



3

Incident Energy (MeV)

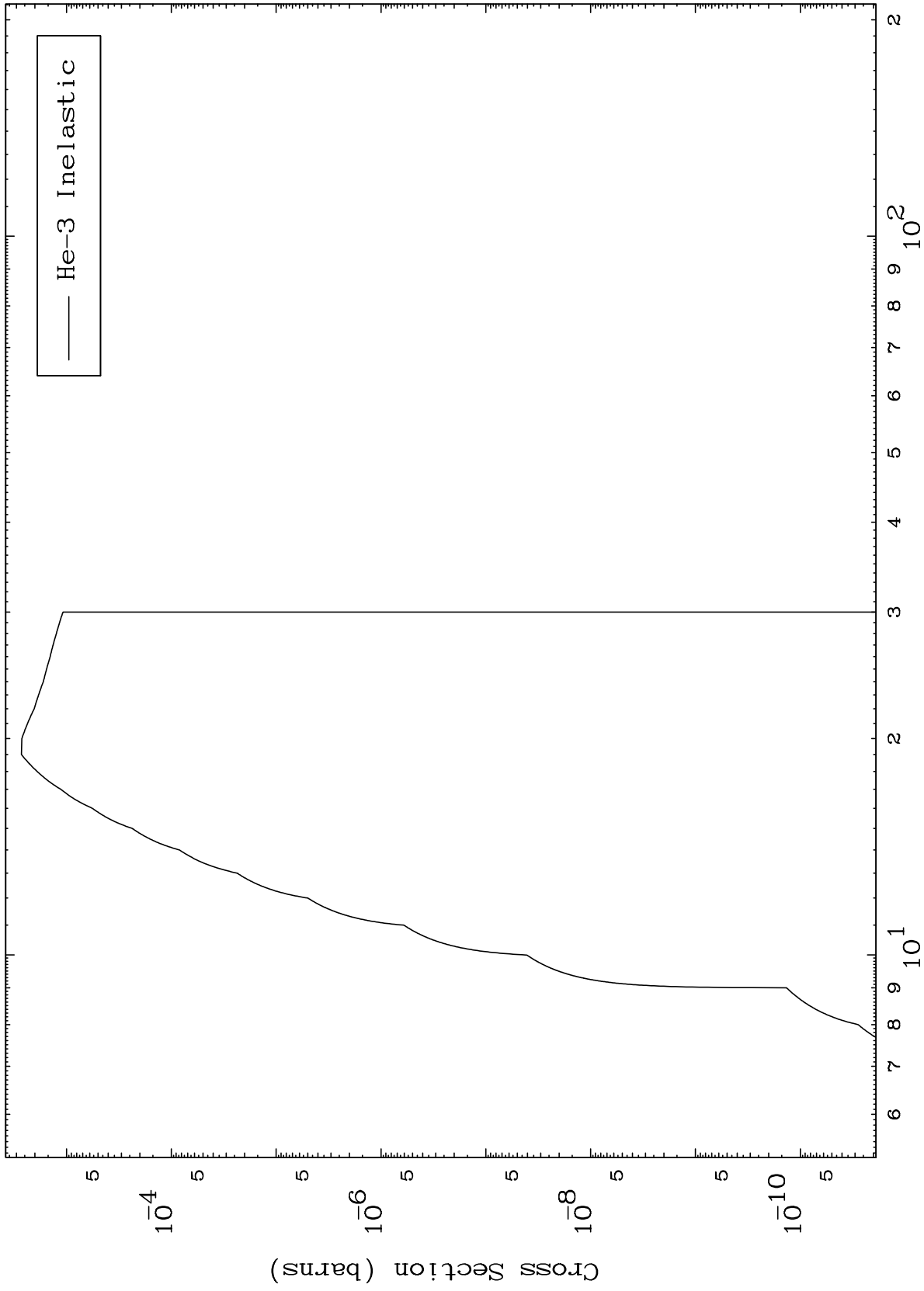
66-Dy-144



MAT 6589

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

66-Dy-144



5

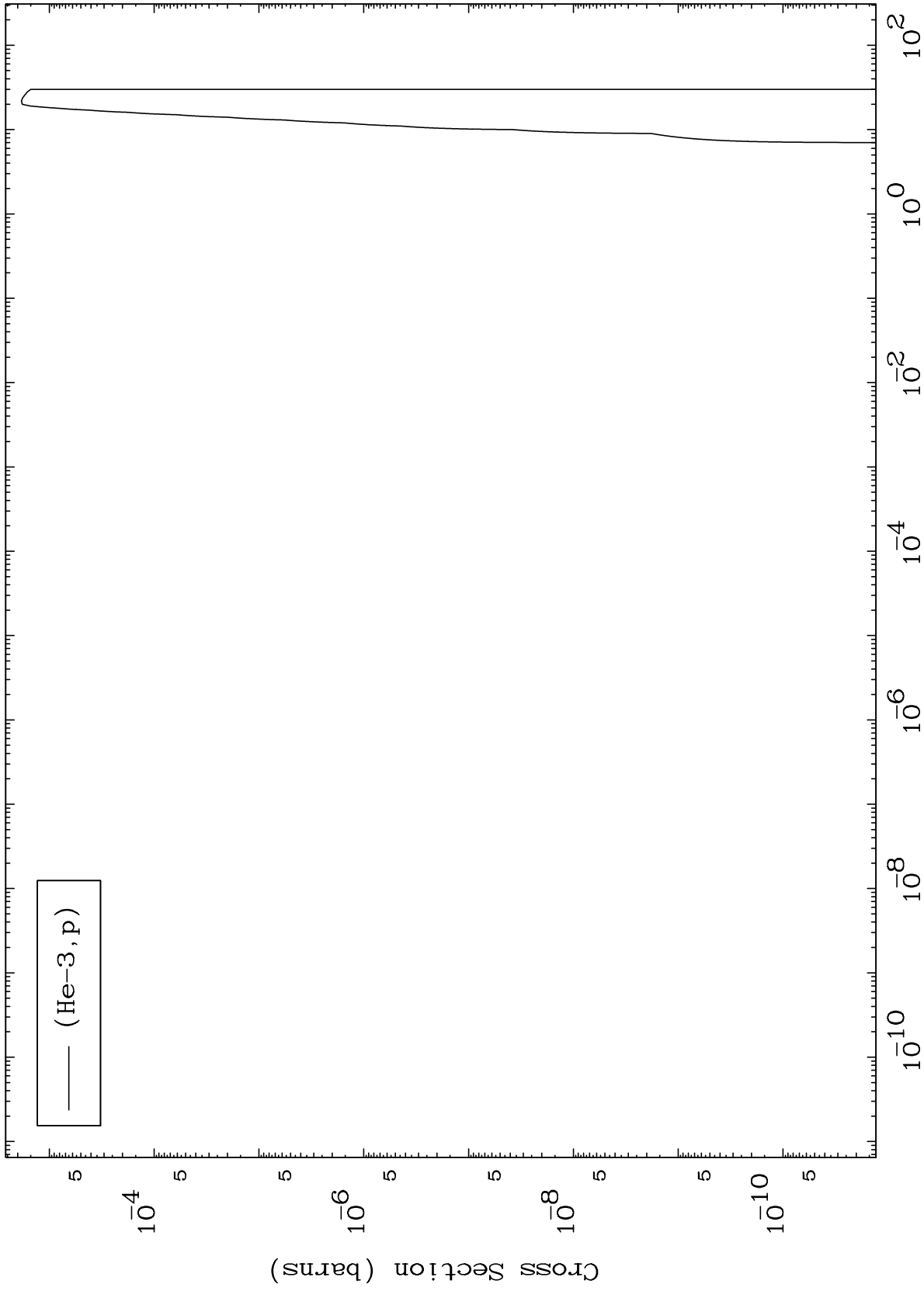
Incident Energy (MeV)

66-Dy-144

MAT 6589

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

66-Dy-144



6

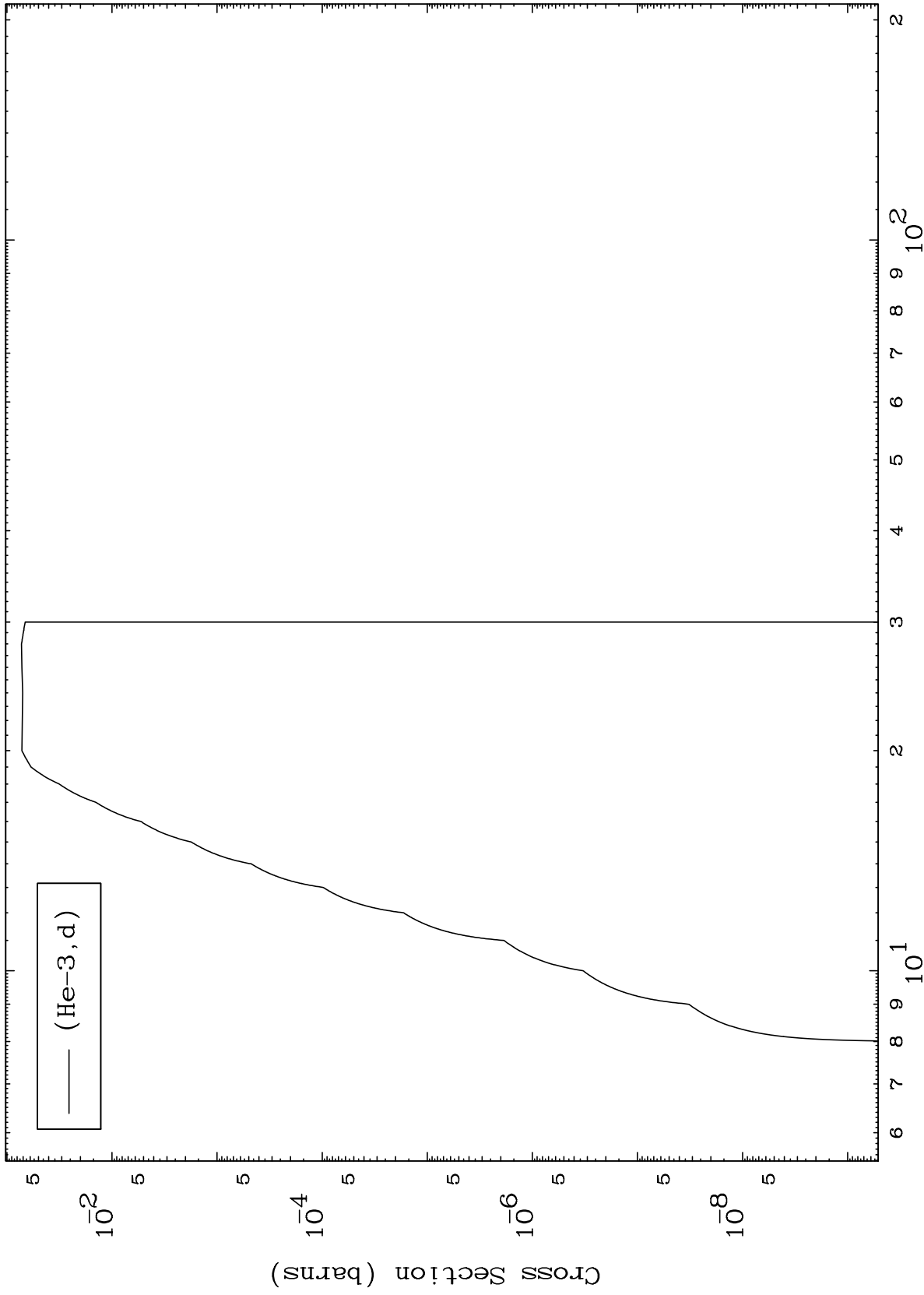
Incident Energy (MeV)

66-Dy-144

MAT 6589

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

66-Dy-144



7

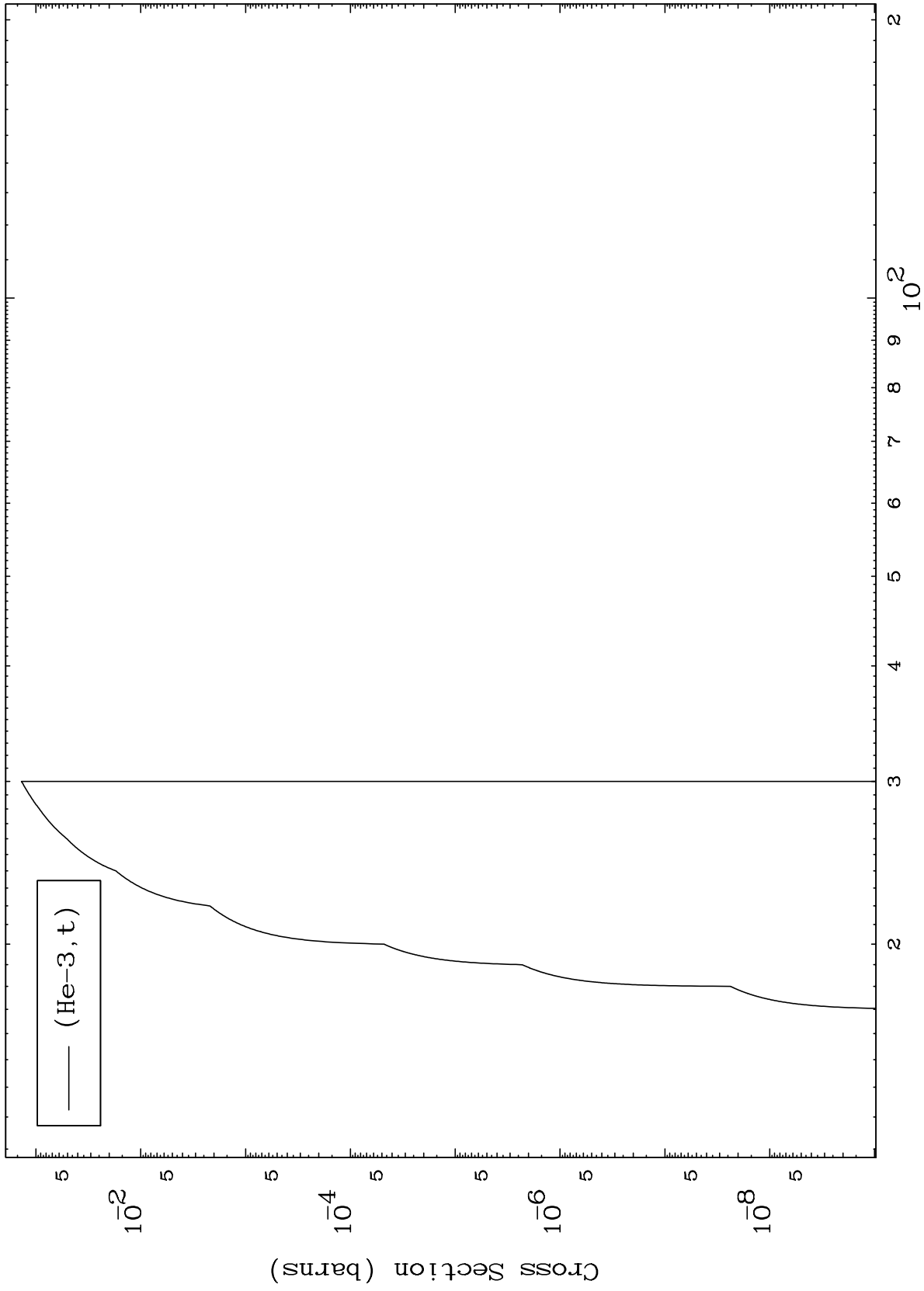
Incident Energy (MeV)

66-Dy-144

MAT 6589

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

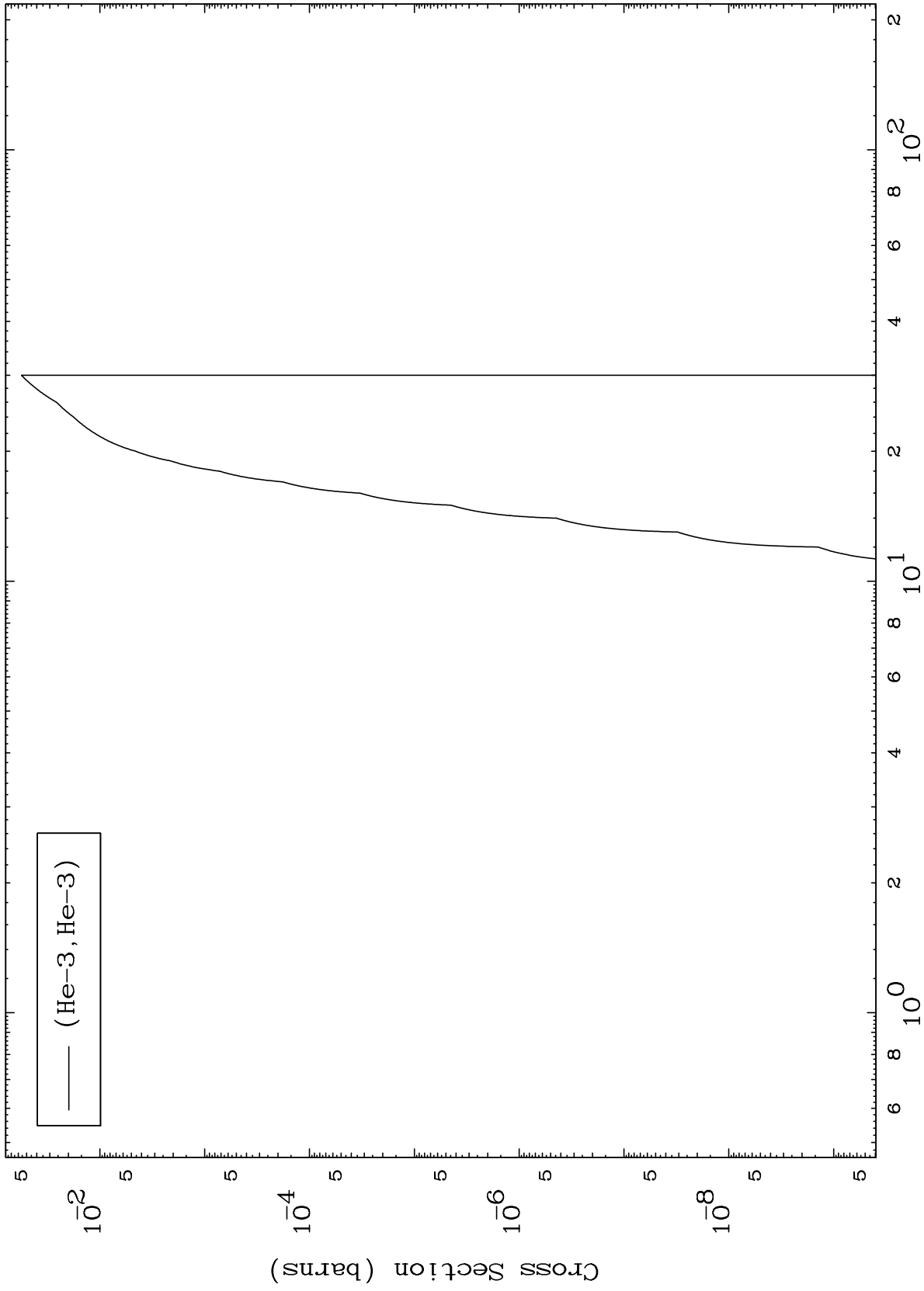
66-Dy-144



MAT 6589

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

66-Dy-144



9

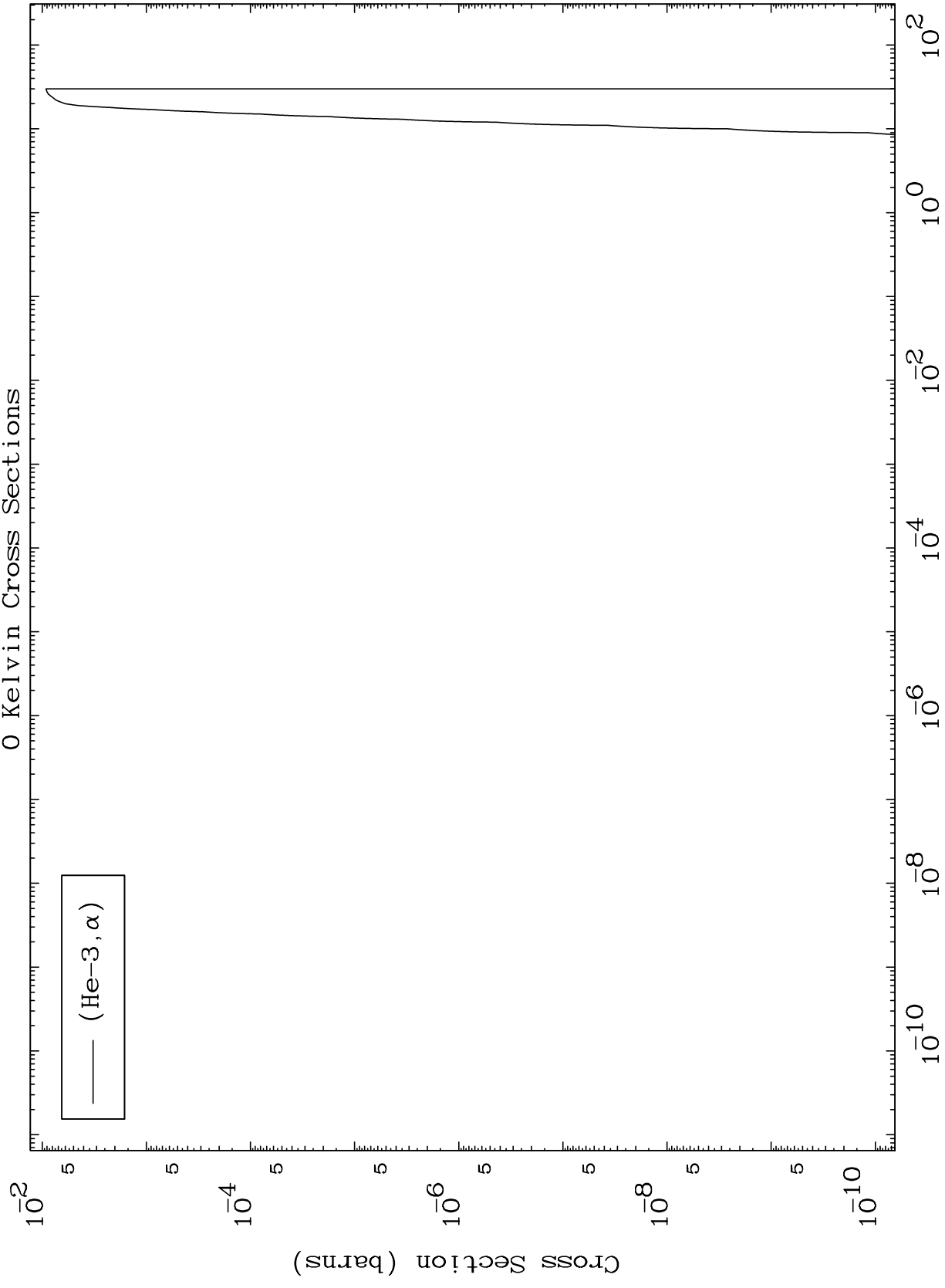
Incident Energy (MeV)

66-Dy-144

MAT 6589

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

66-Dy-144



10

Incident Energy (MeV)

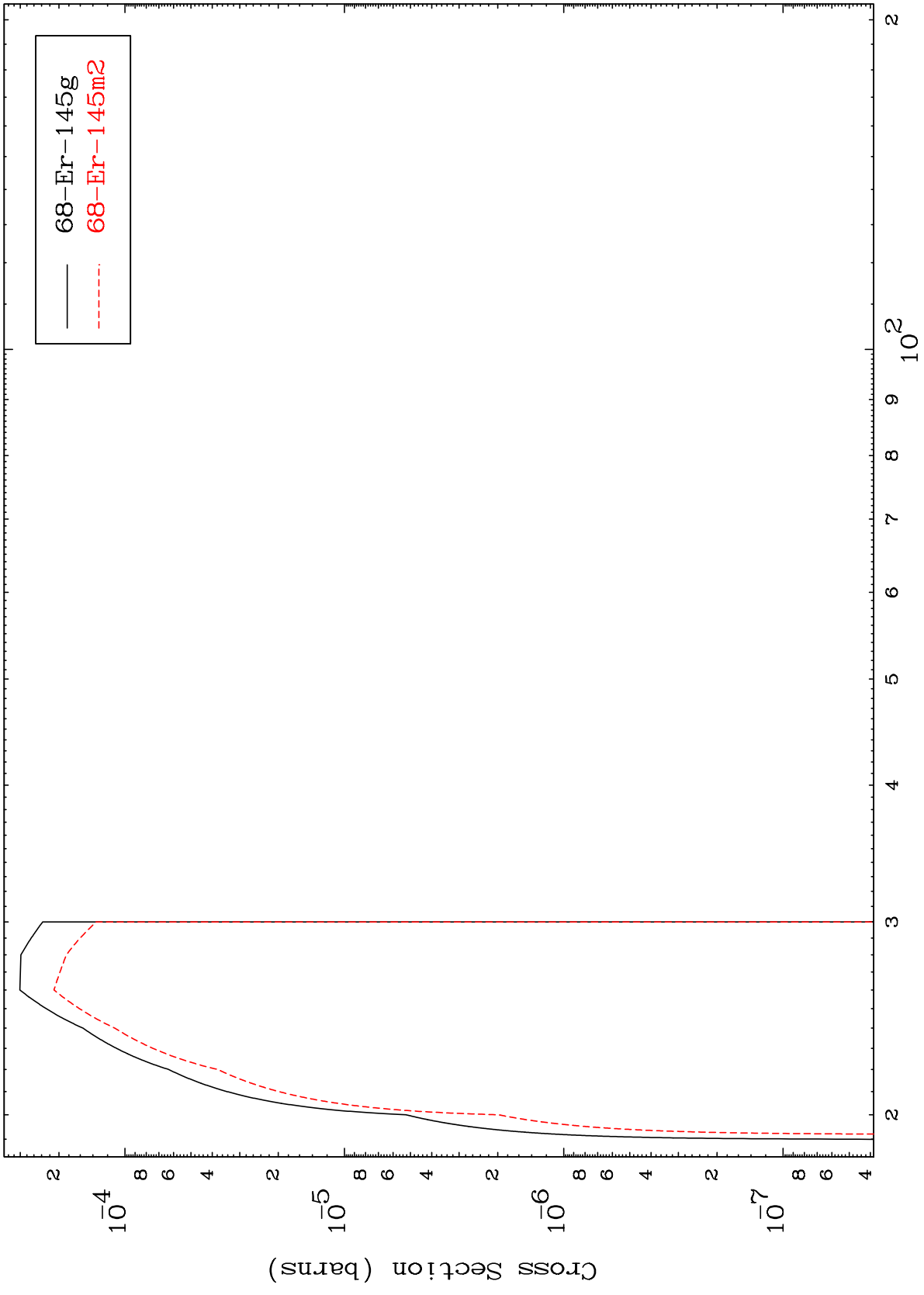
66-Dy-144

MAT 6589

(He-3,2n)

66-Dy-144

Radionuclide Production Cross Section



11

Incident Energy (MeV)

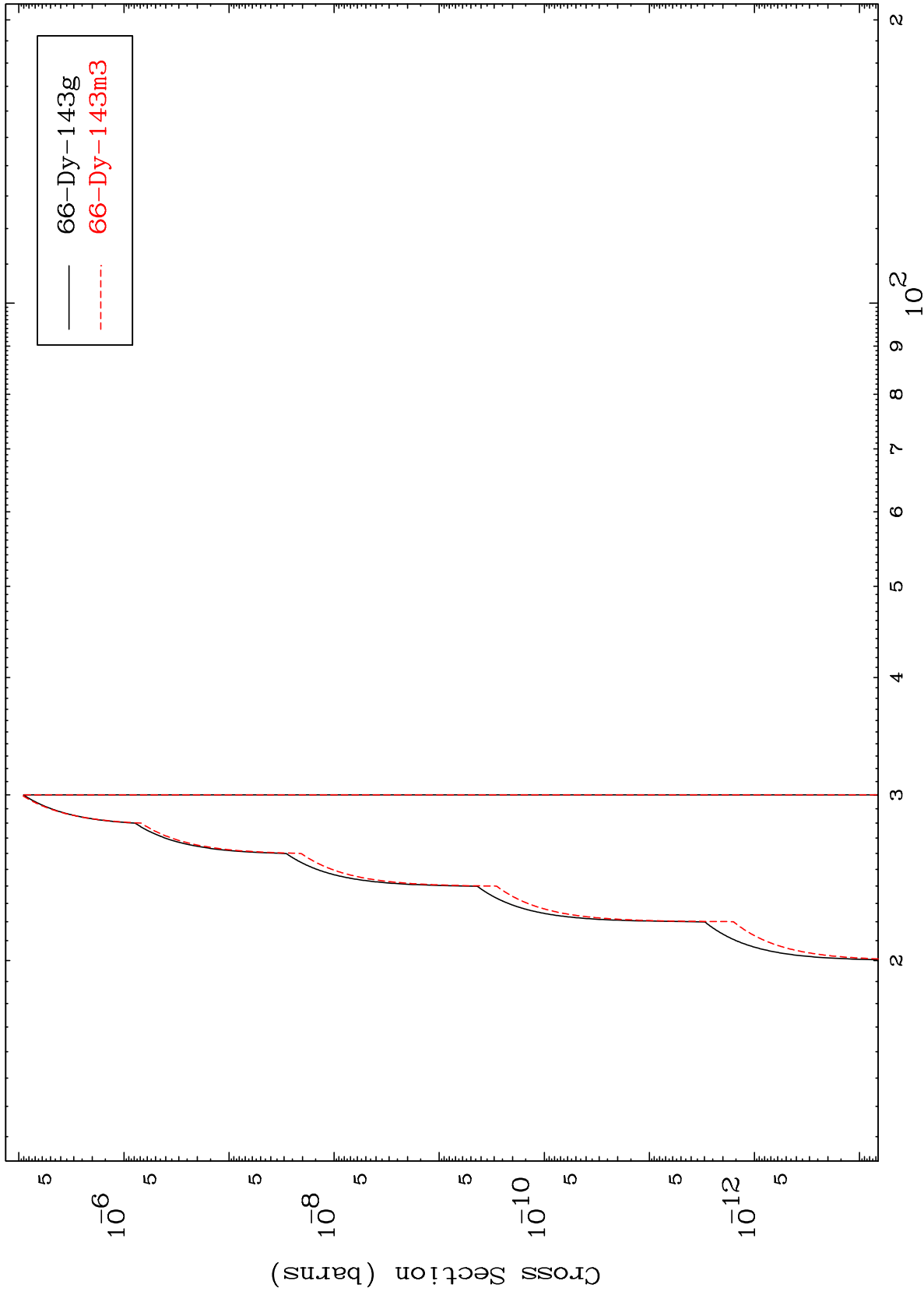
66-Dy-144

MAT 6589

(He-3, n') He-3

66-Dy-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

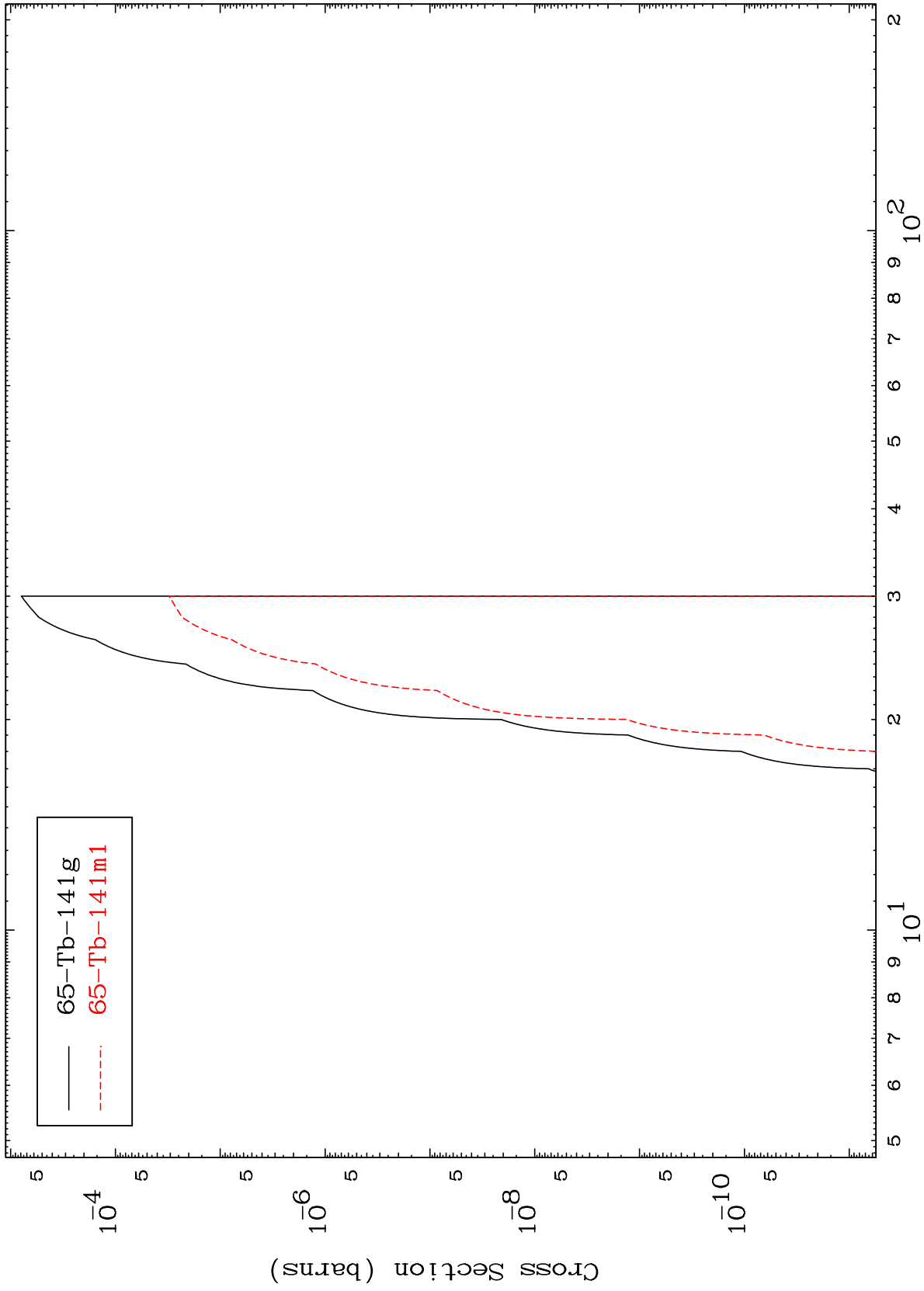
66-Dy-144

MAT 6589

(He-3,n') p α

66-Dy-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

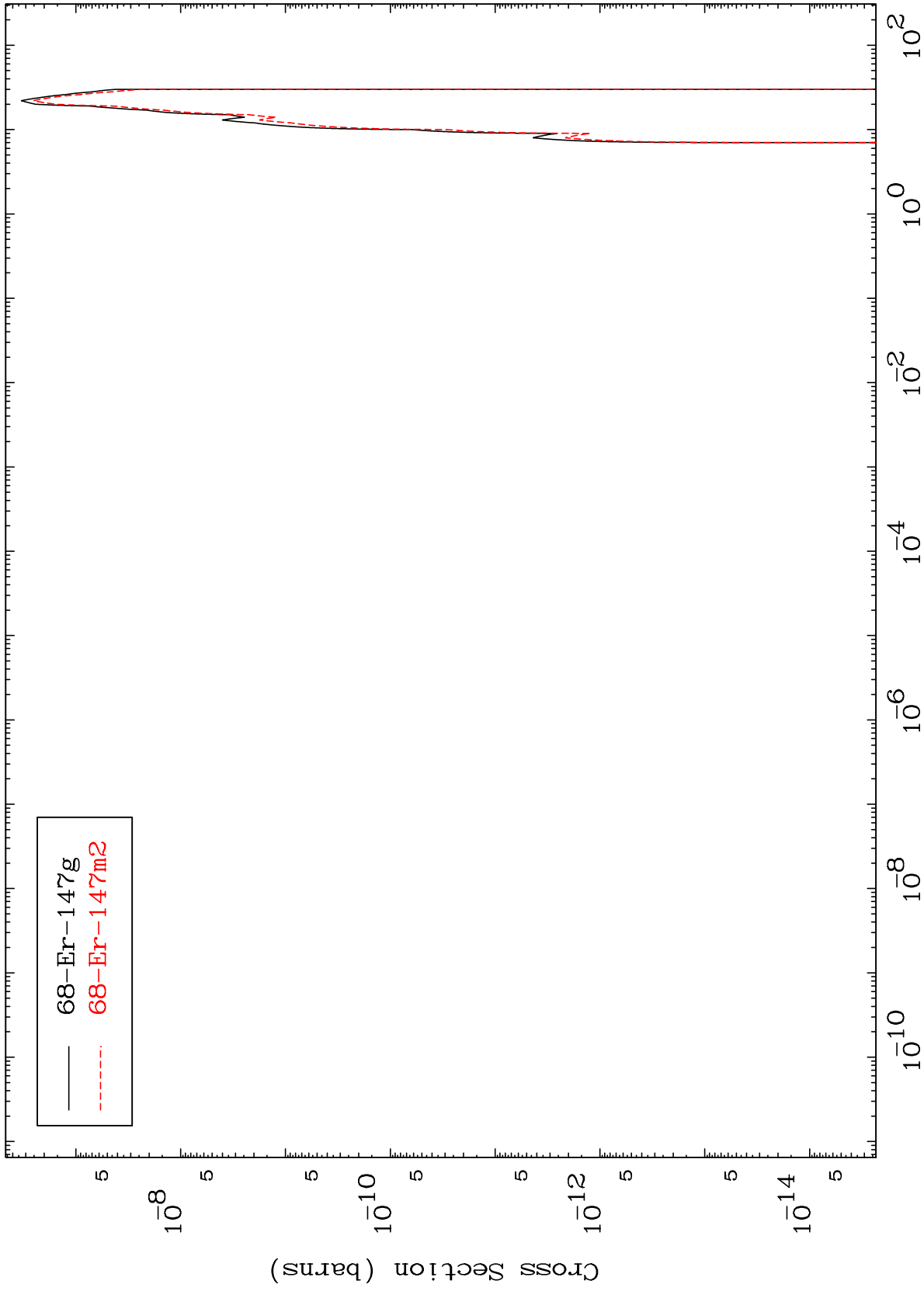
66-Dy-144

MAT 6589

(He-3, γ)

66-Dy-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

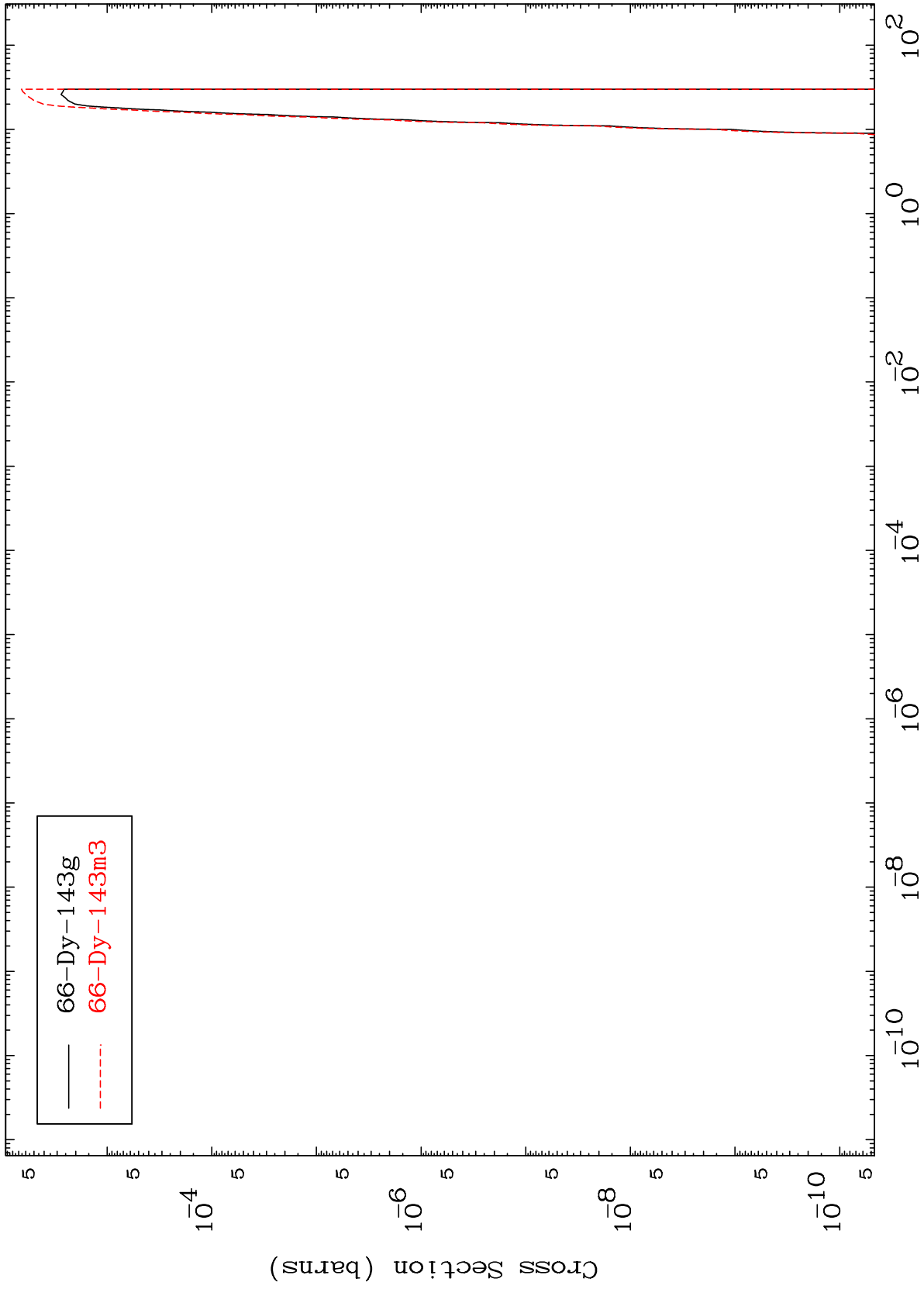
66-Dy-144

MAT 6589

(He-3, α)

66-Dy-144

Radionuclide Production Cross Section



15

Incident Energy (MeV)

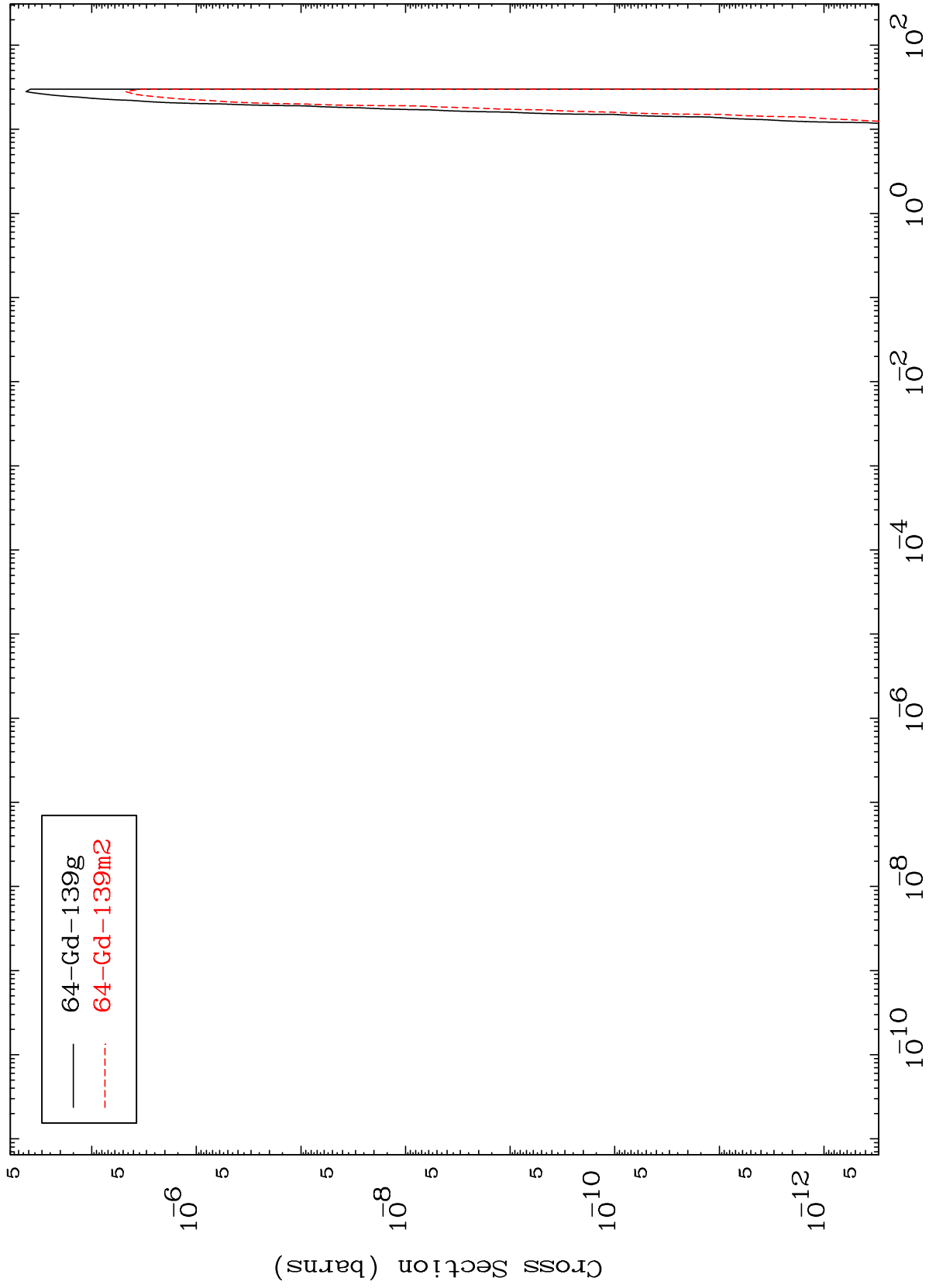
66-Dy-144

MAT 6589

(He-3, 2α)

66-Dy-144

Radionuclide Production Cross Section



16

Incident Energy (MeV)

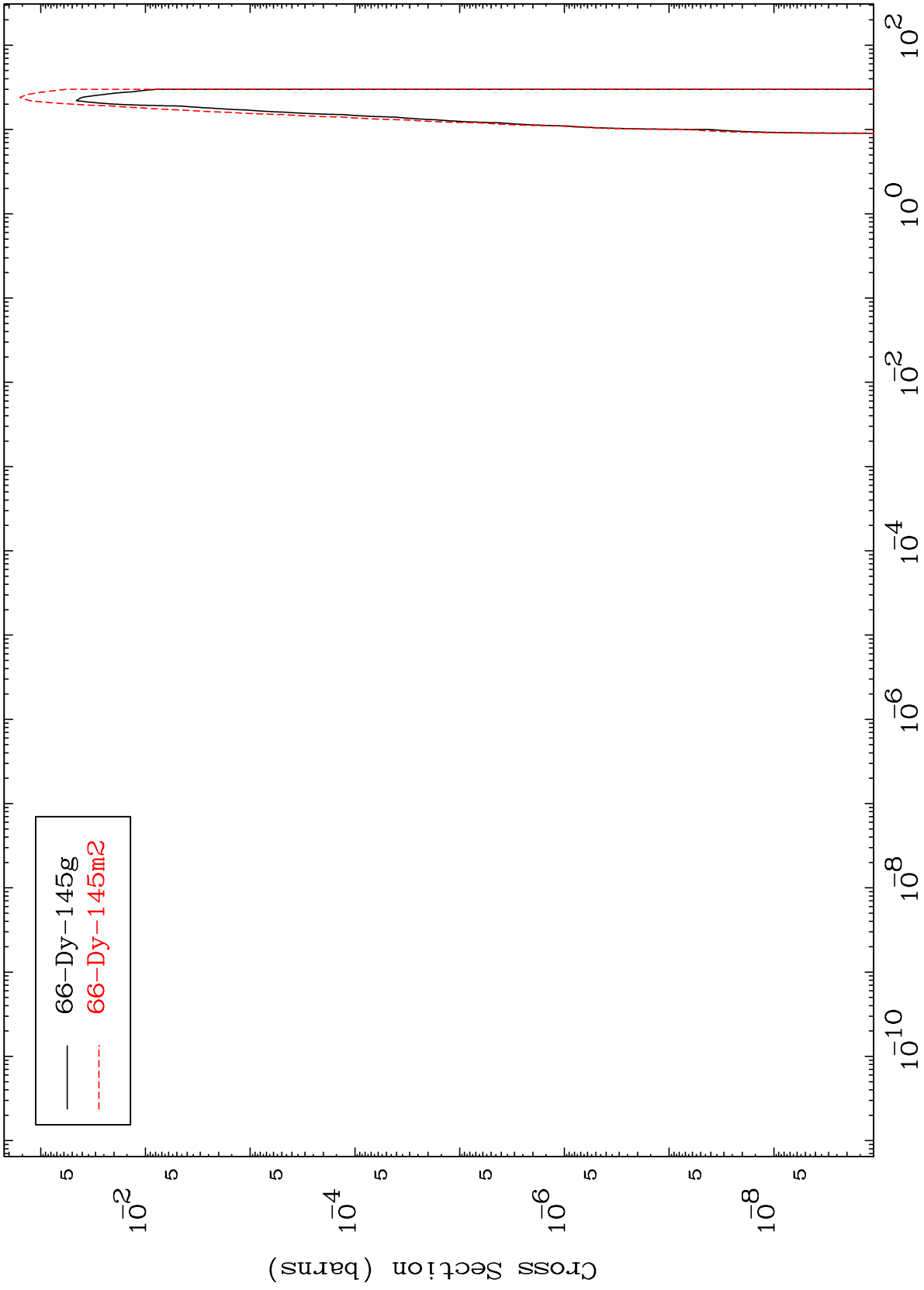
66-Dy-144

MAT 6589

(He-3,2p)

66-Dy-144

Radionuclide Production Cross Section



17

Incident Energy (MeV)

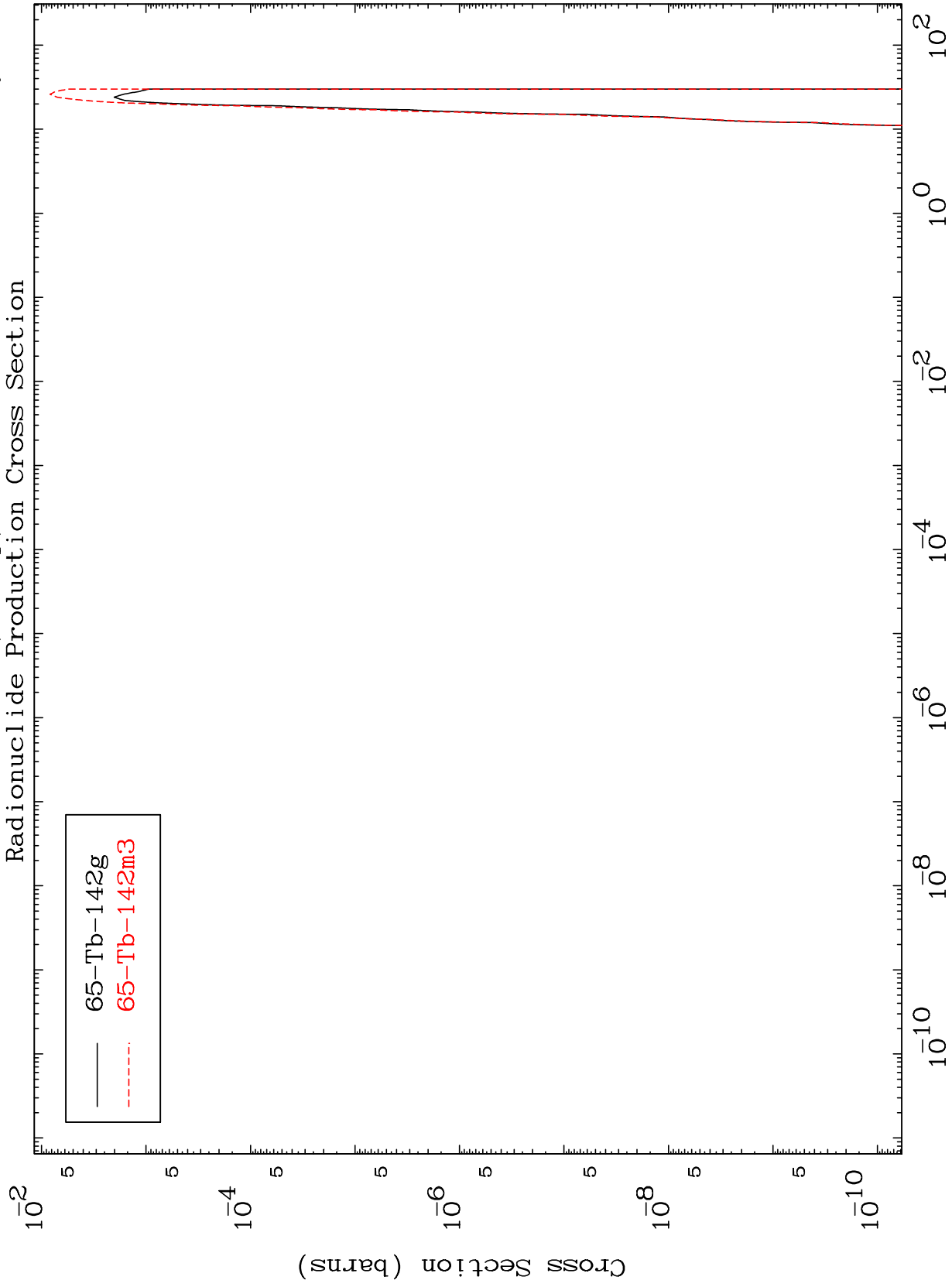
66-Dy-144

MAT 6589

(He-3, p) α

66-Dy-144

Radionuclide Production Cross Section



18

Incident Energy (MeV)

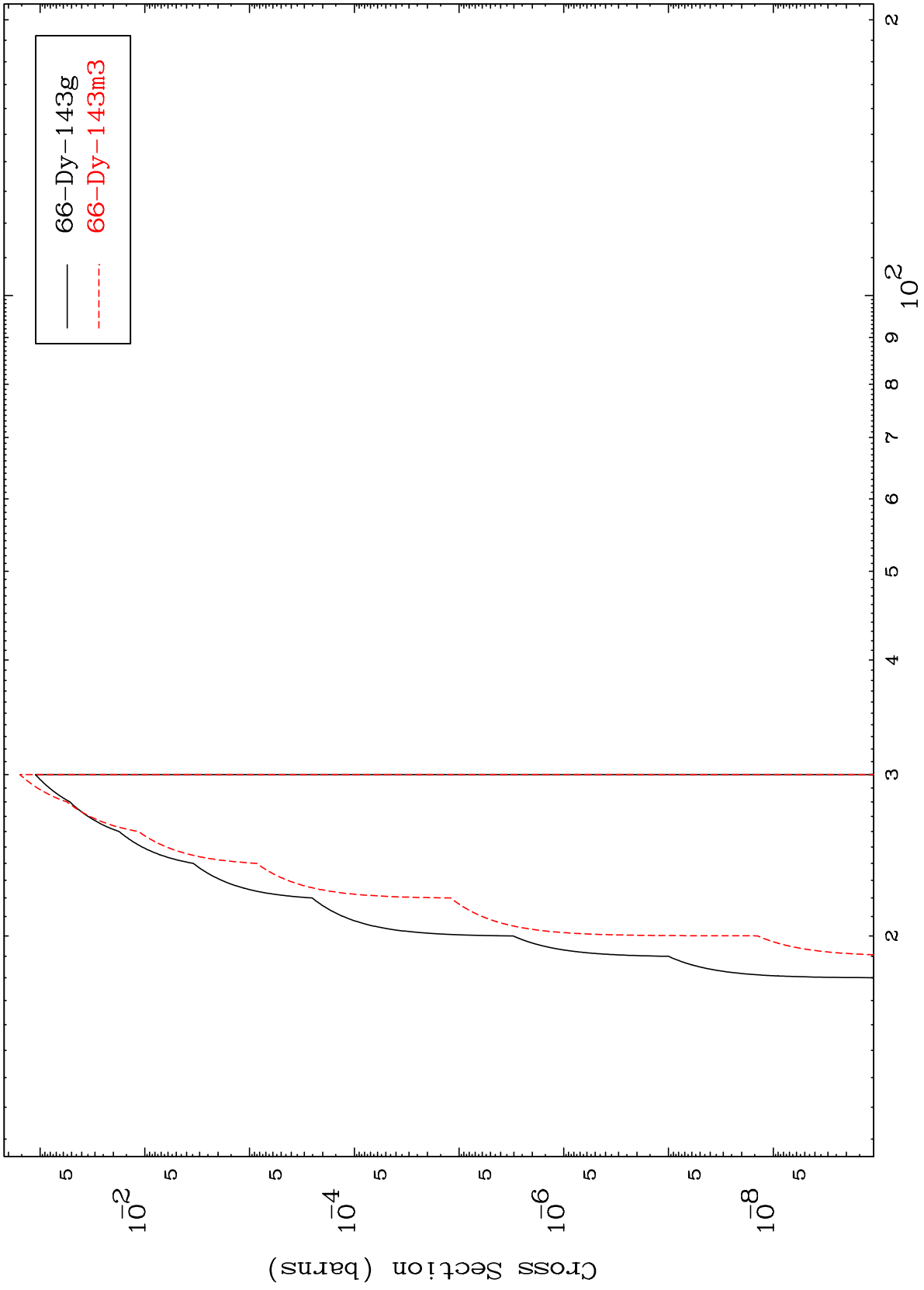
66-Dy-144

MAT 6589

(He-3,p) t

66-Dy-144

Radionuclide Production Cross Section



19

Incident Energy (MeV)

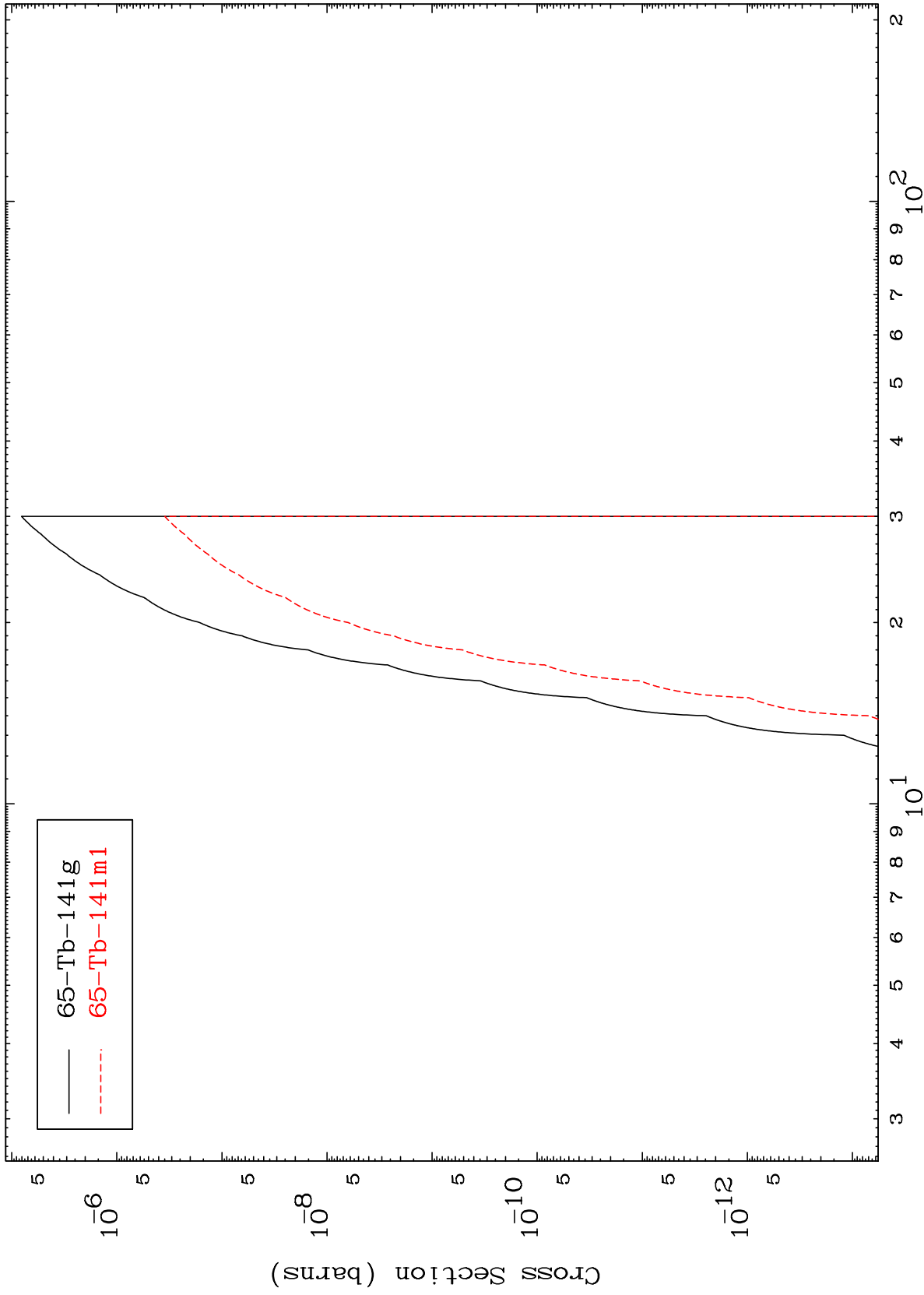
66-Dy-144

MAT 6589

(He-3,d) α

66-Dy-144

Radionuclide Production Cross Section



20

Incident Energy (MeV)

66-Dy-144