

Program EVALPLOT
(Version 2018-1)

by

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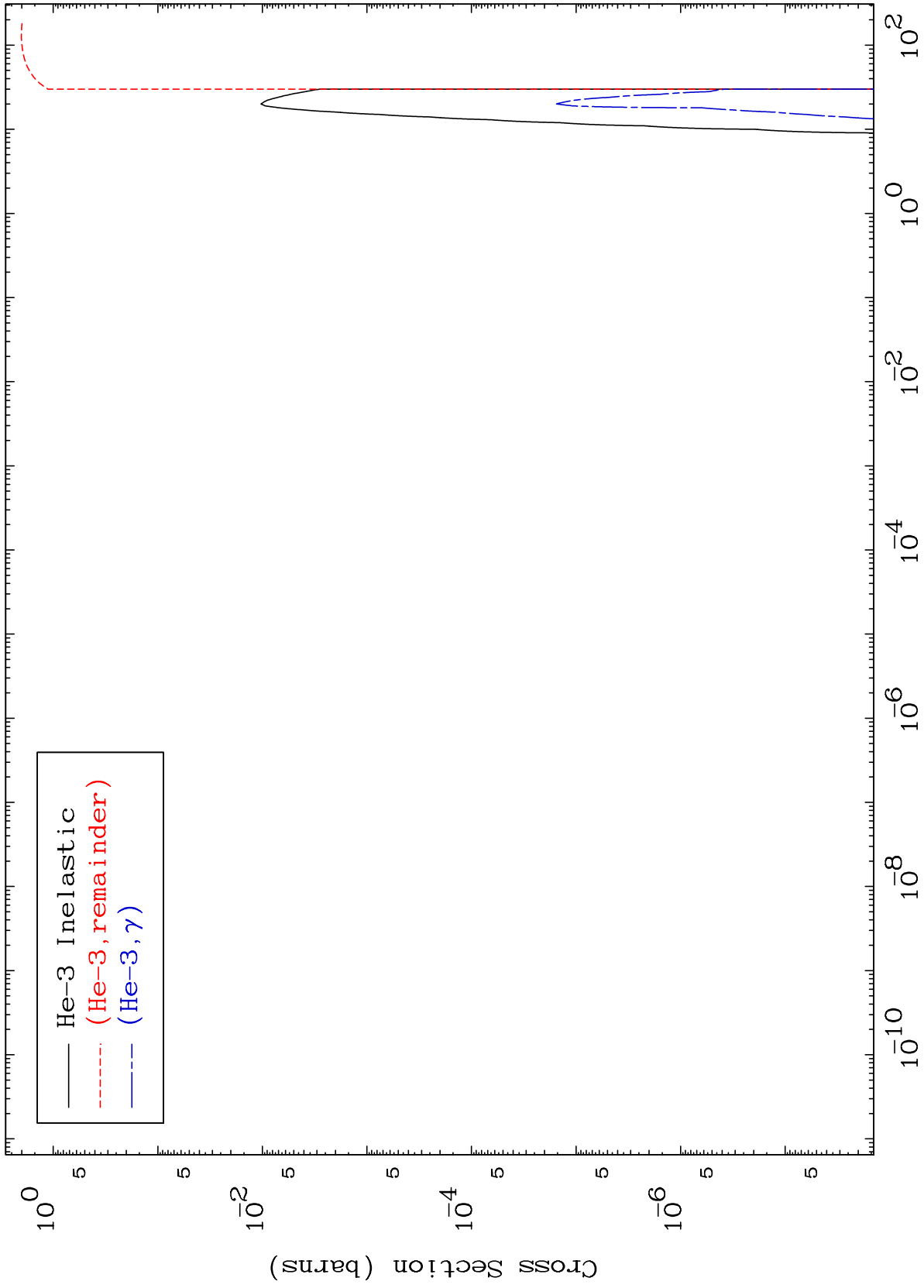
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6213

He-3 Major
0 Kelvin Cross Sections

62-Sm-140



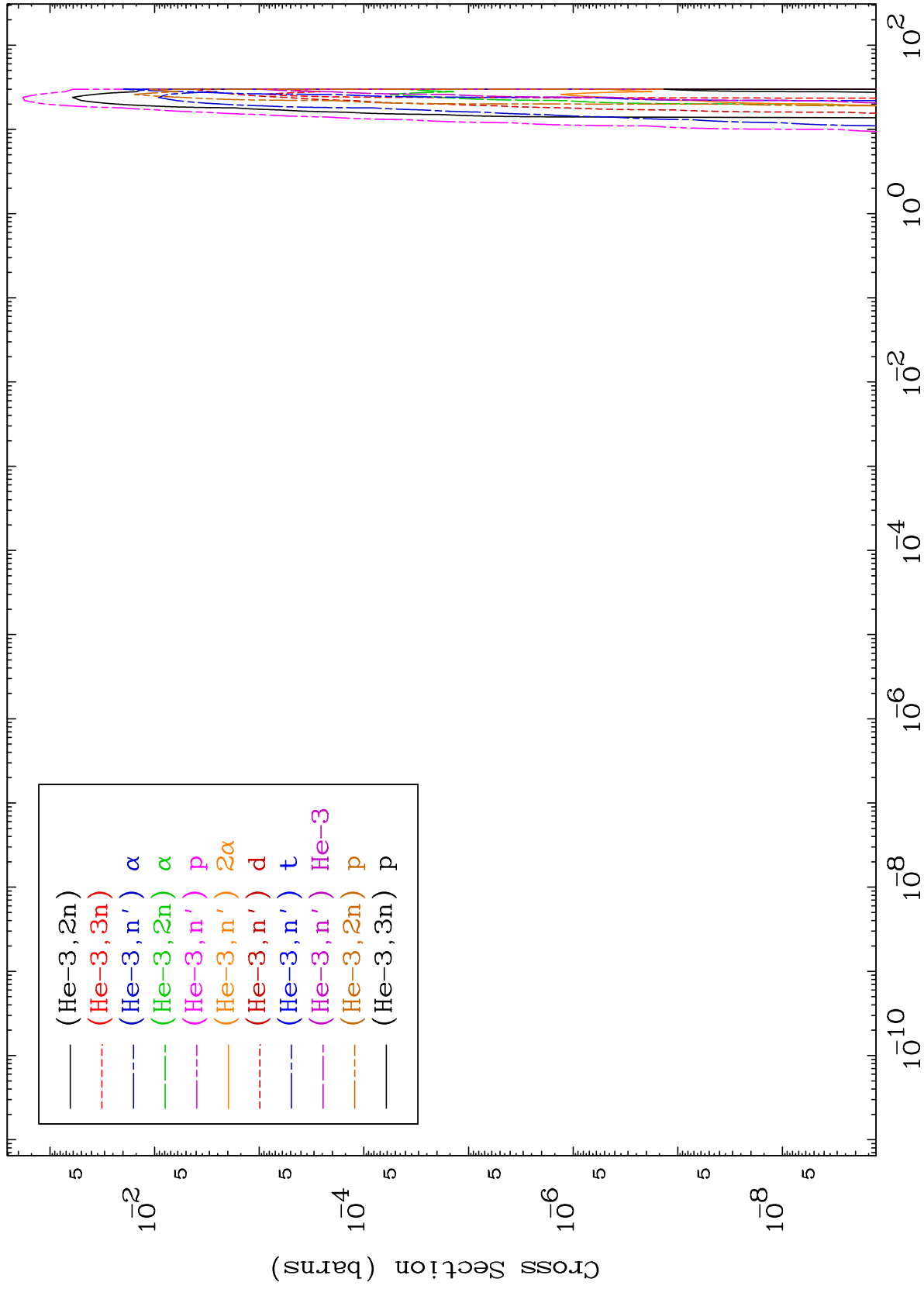
1

62-Sm-140

MAT 6213

He-3 Neutron Production
0 Kelvin Cross Sections

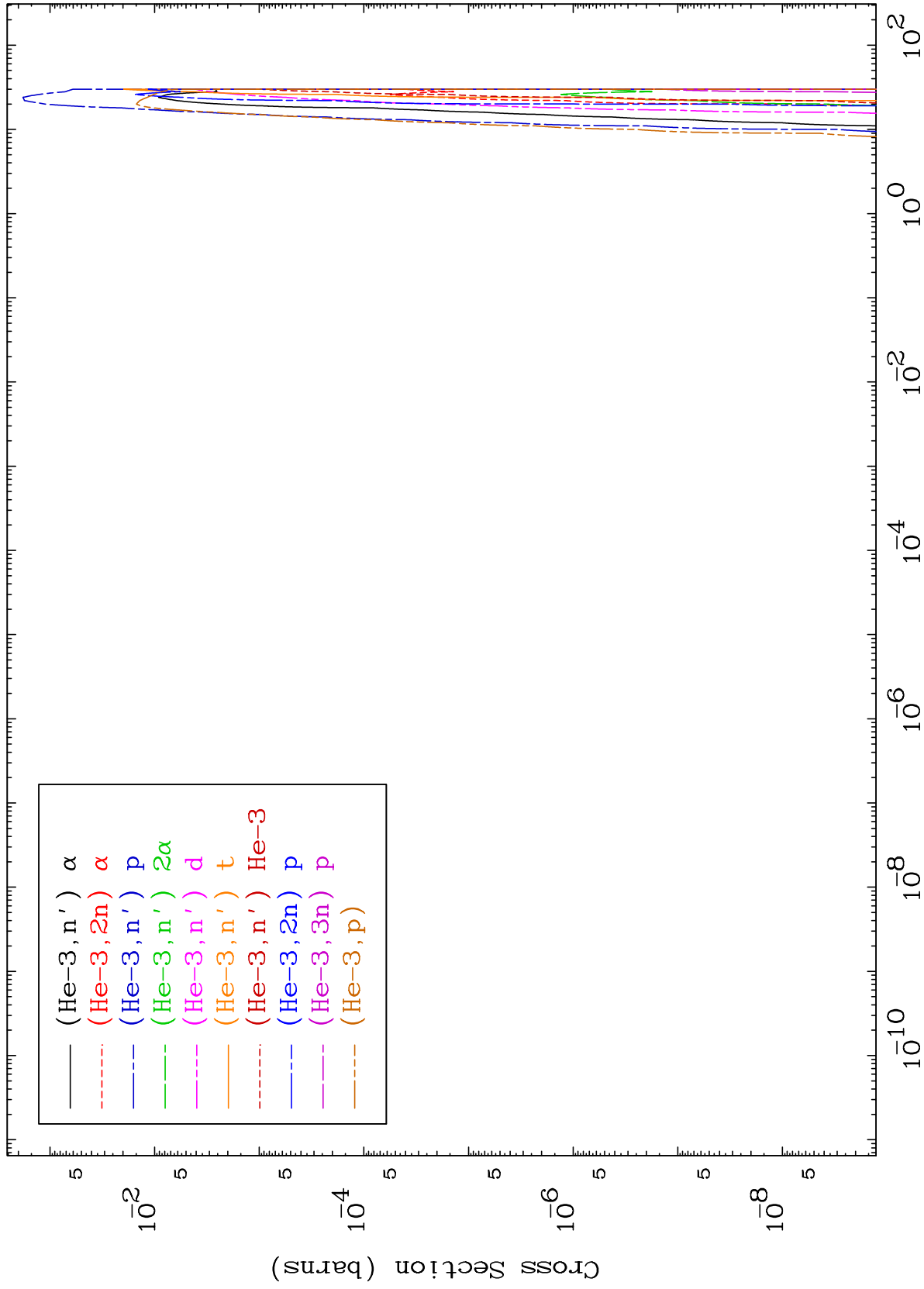
62-Sm-140



MAT 6213

He-3 Charged Particle
0 Kelvin Cross Sections

62-Sm-140



3

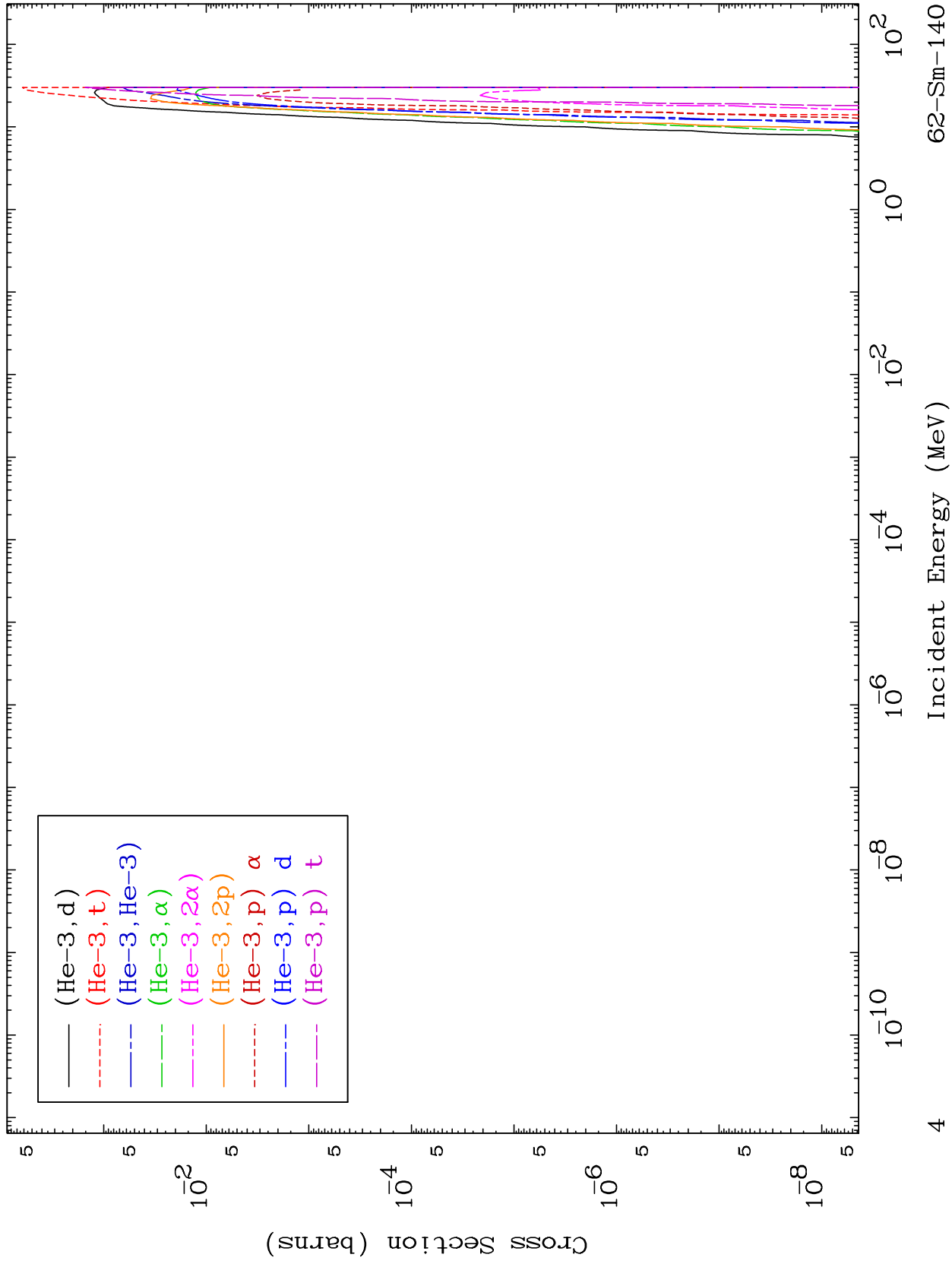
Incident Energy (MeV)

62-Sm-140

MAT 6213

He-3 Charged Particle
0 Kelvin Cross Sections

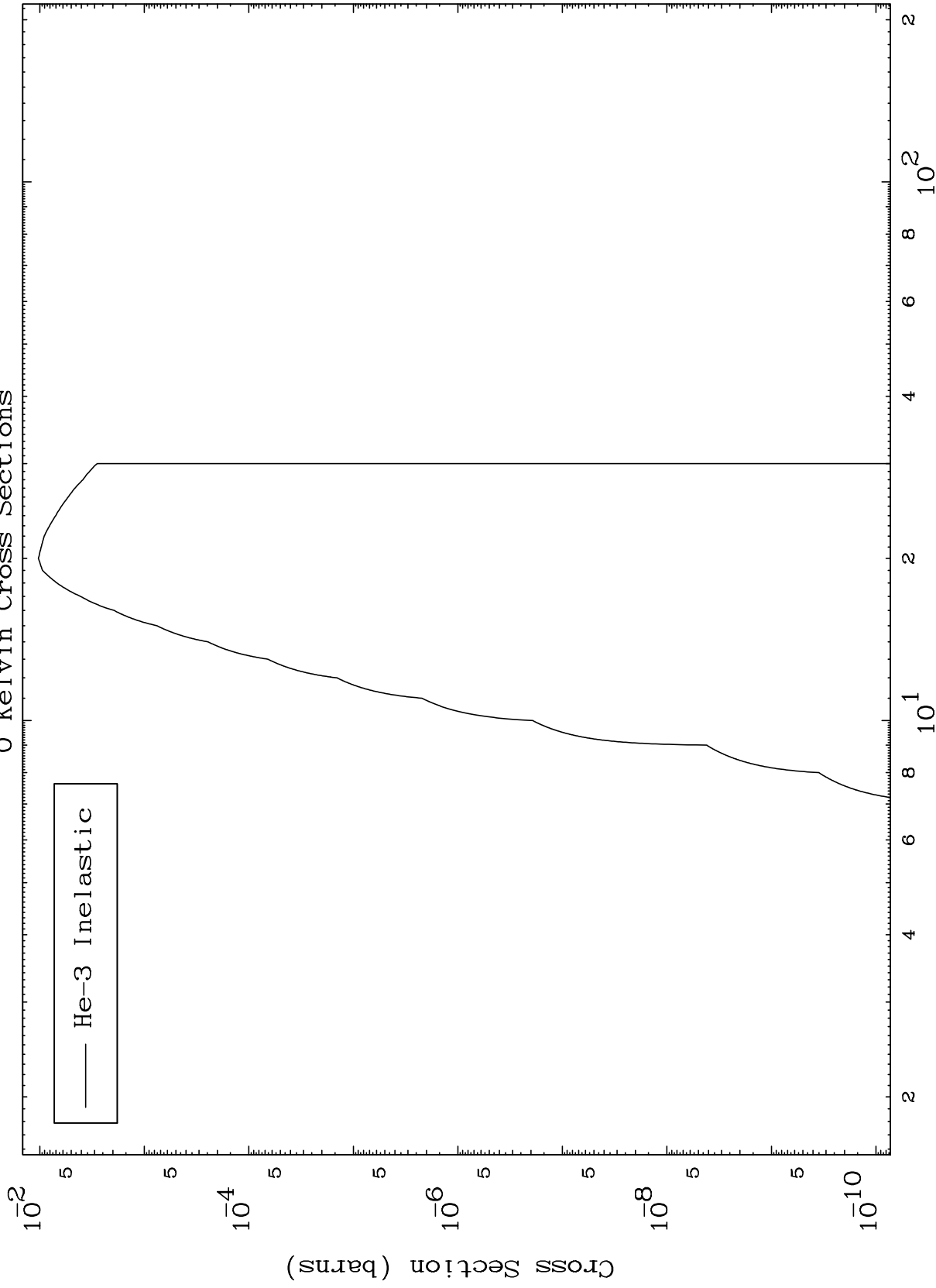
62-Sm-140



MAT 6213

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

62-Sm-140



5

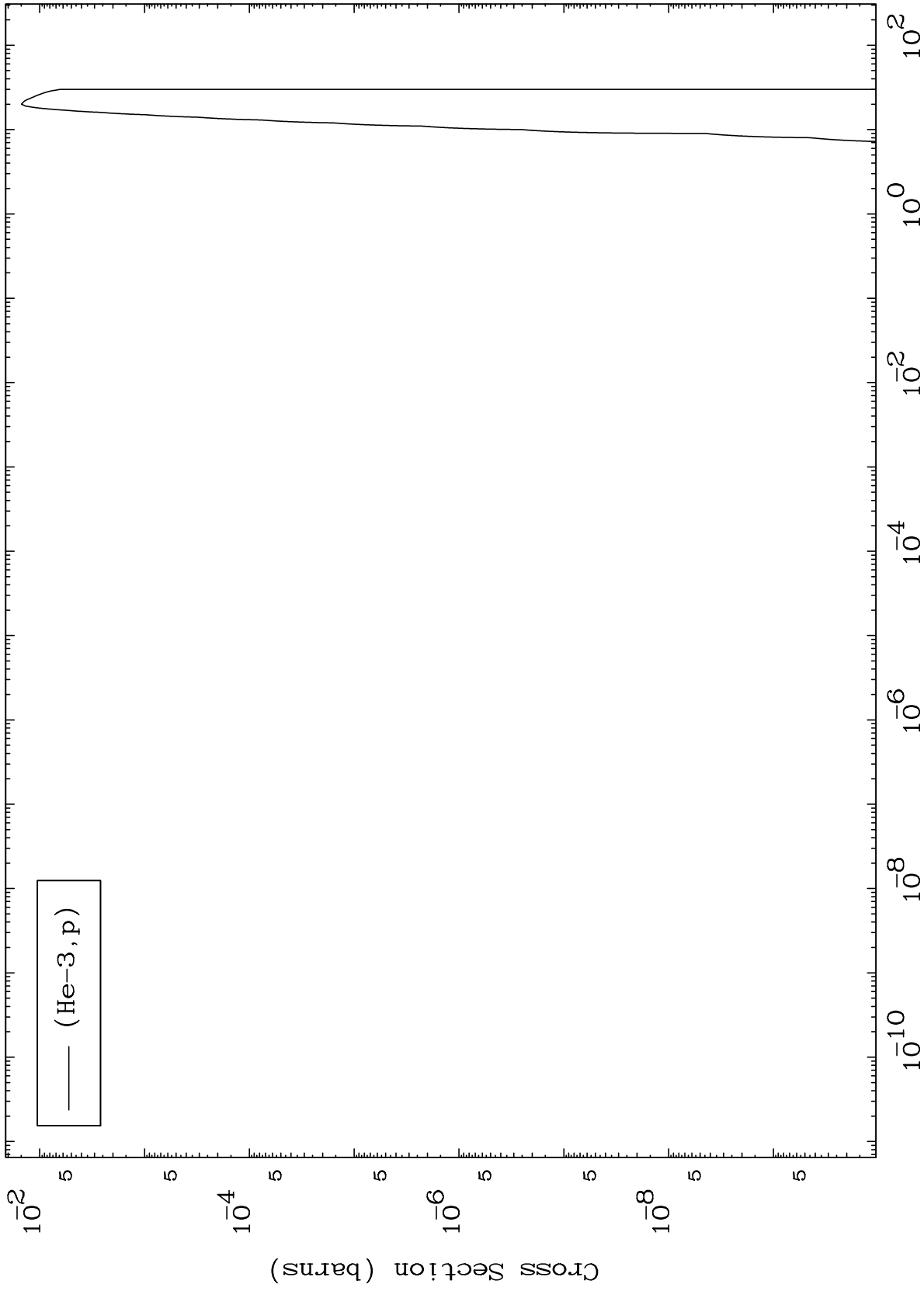
Incident Energy (MeV)

62-Sm-140

MAT 6213

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

62-Sm-140



6

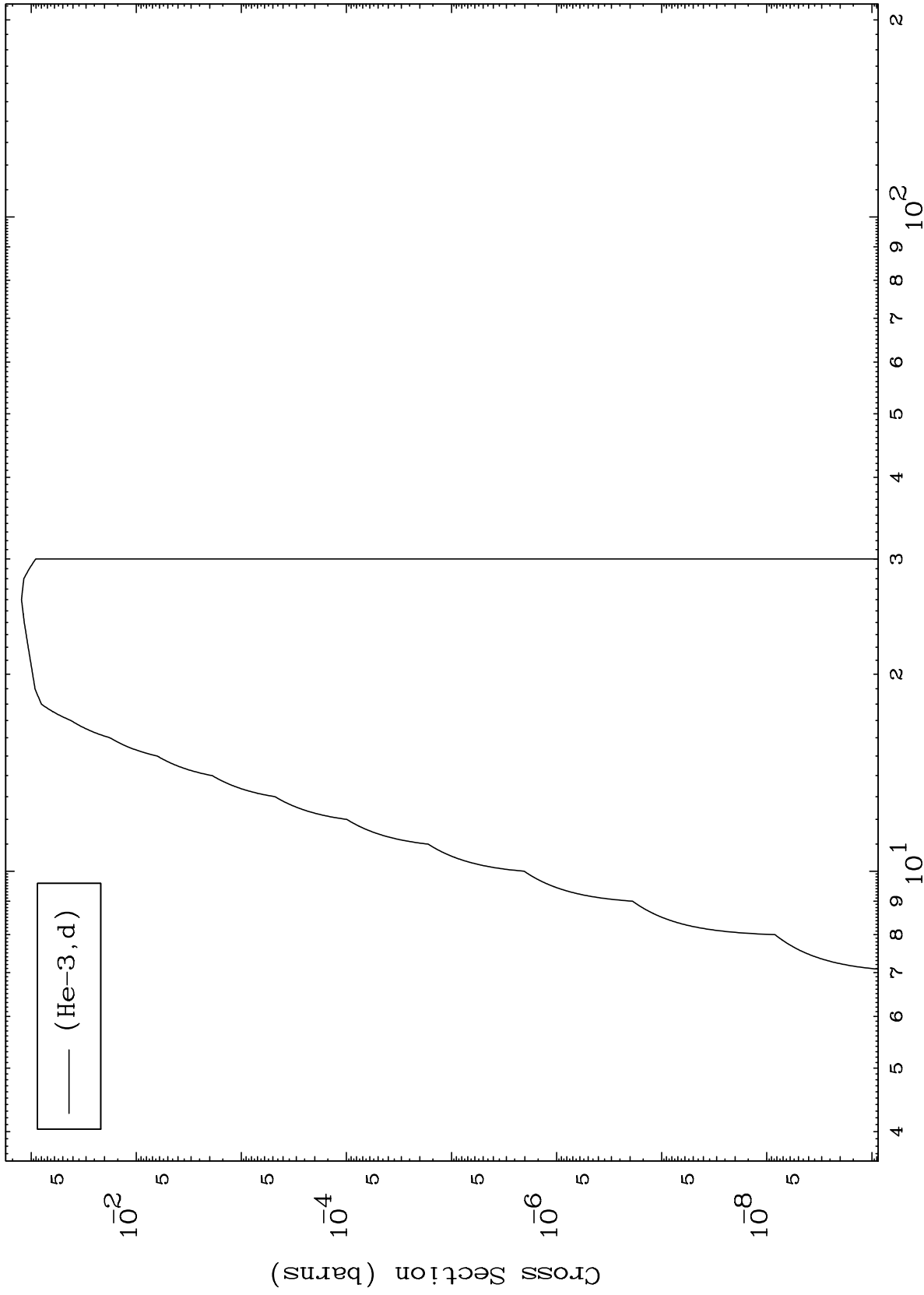
Incident Energy (MeV)

62-Sm-140

MAT 6213

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

62-Sm-140



7

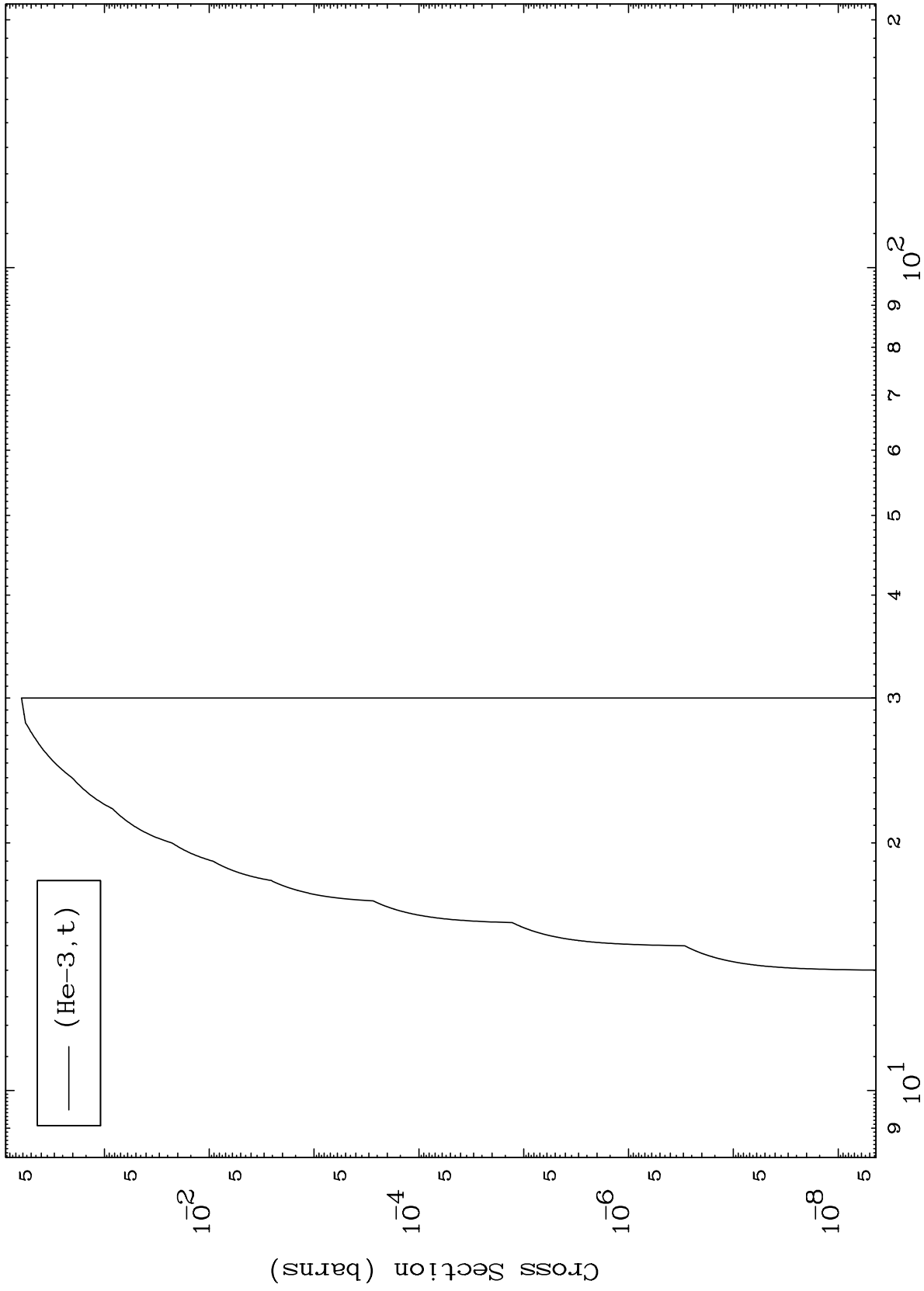
Incident Energy (MeV)

62-Sm-140

MAT 6213

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

62-Sm-140



8

Incident Energy (MeV)

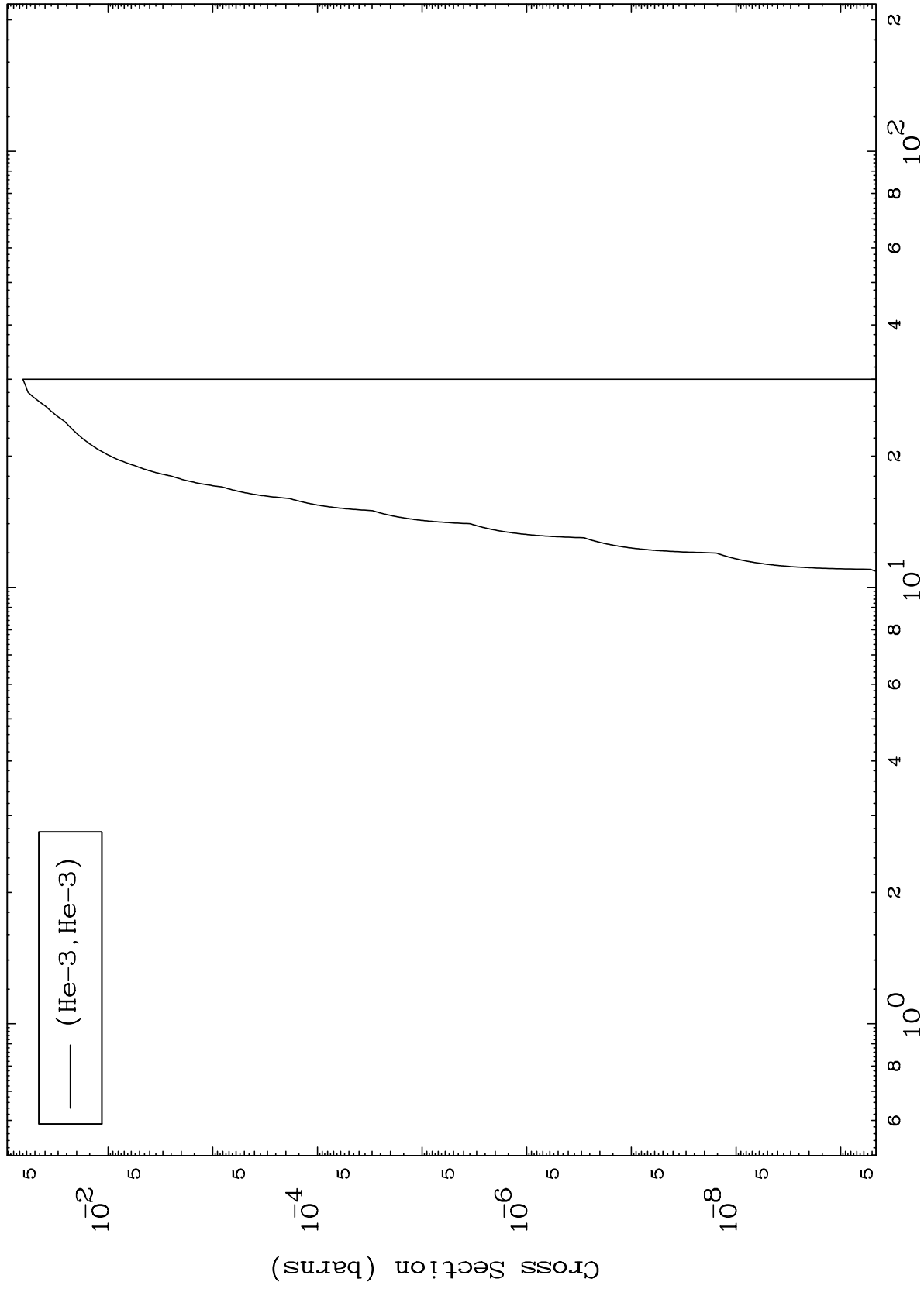
62-Sm-140

MAT 6213

(He-3, He3) Levels

62-Sm-140

0 Kelvin Cross Sections



9

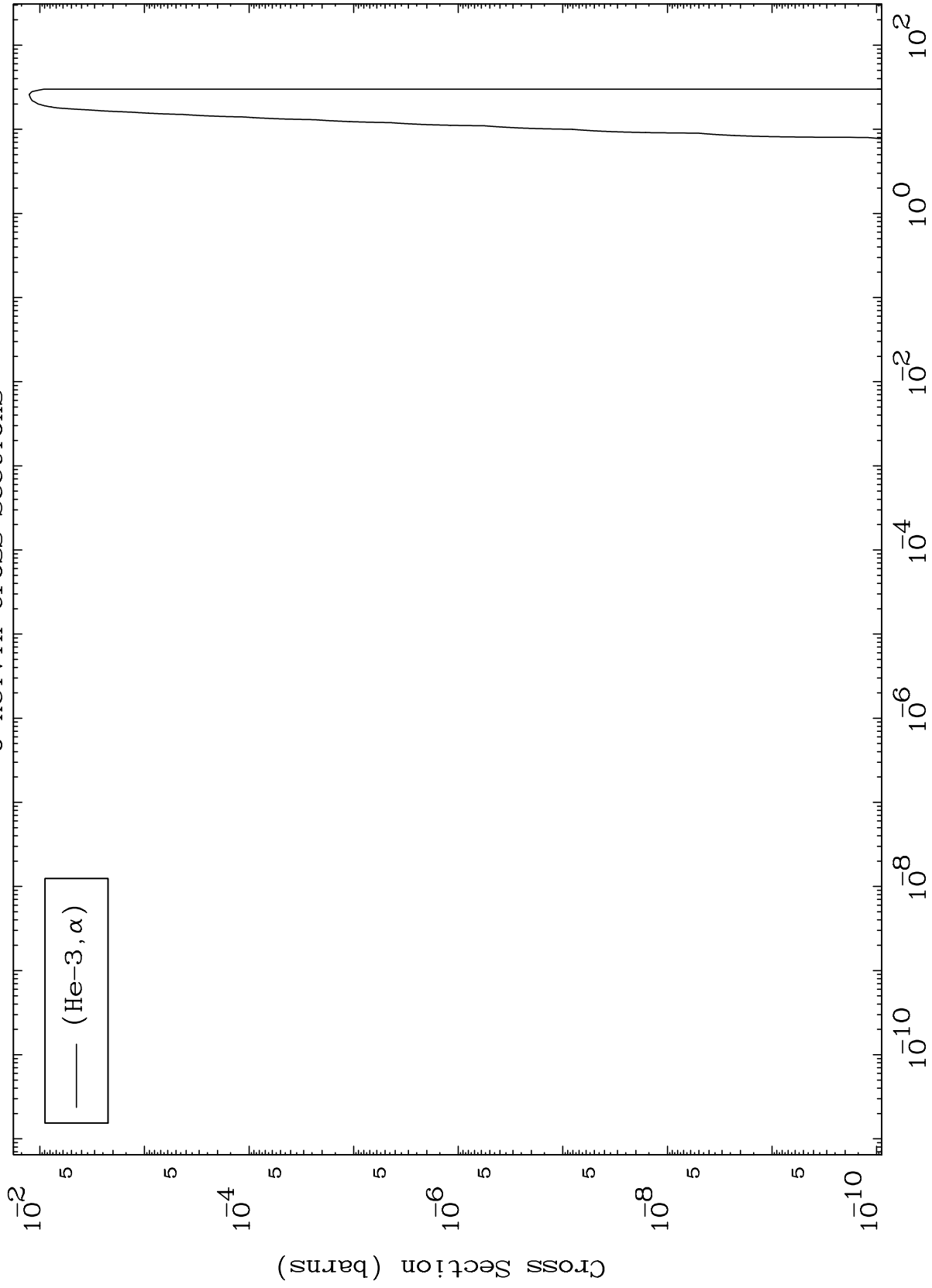
Incident Energy (MeV)

62-Sm-140

MAT 6213

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

62-Sm-140



10

Incident Energy (MeV)

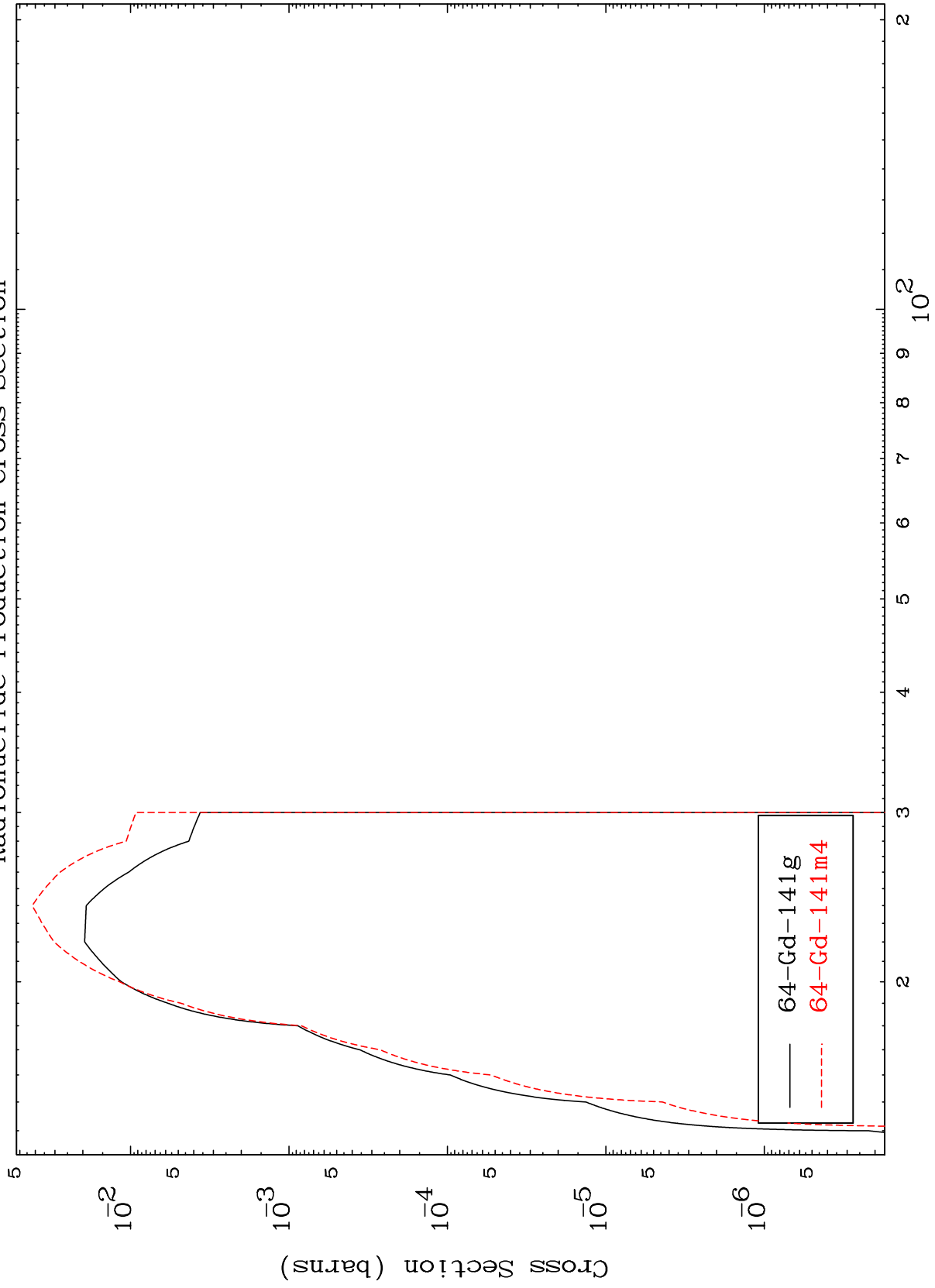
62-Sm-140

MAT 6213

(He-3,2n)

62-Sm-140

Radionuclide Production Cross Section



11

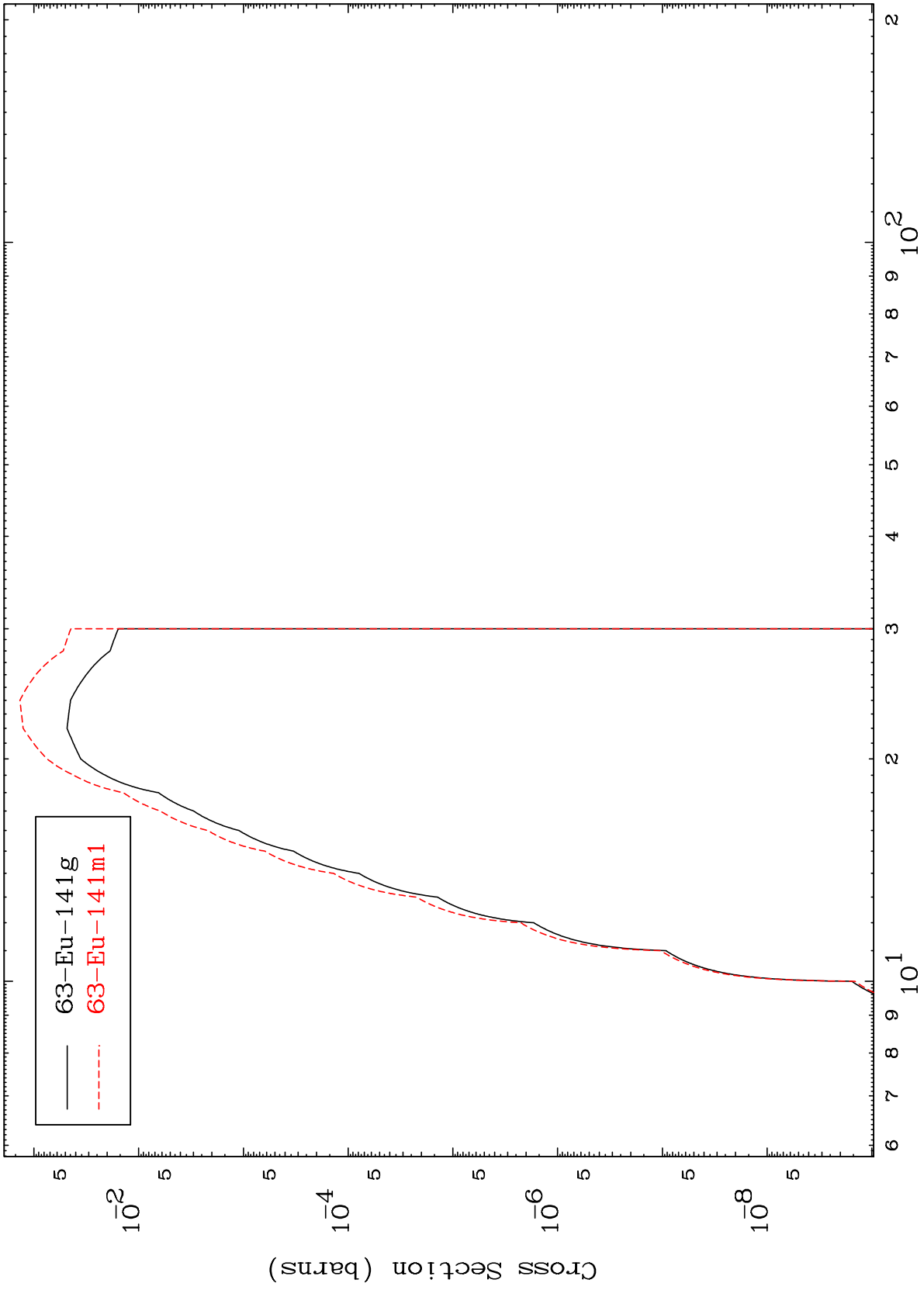
Incident Energy (MeV)

62-Sm-140

MAT 6213

62-Sm-140

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



12

Incident Energy (MeV)

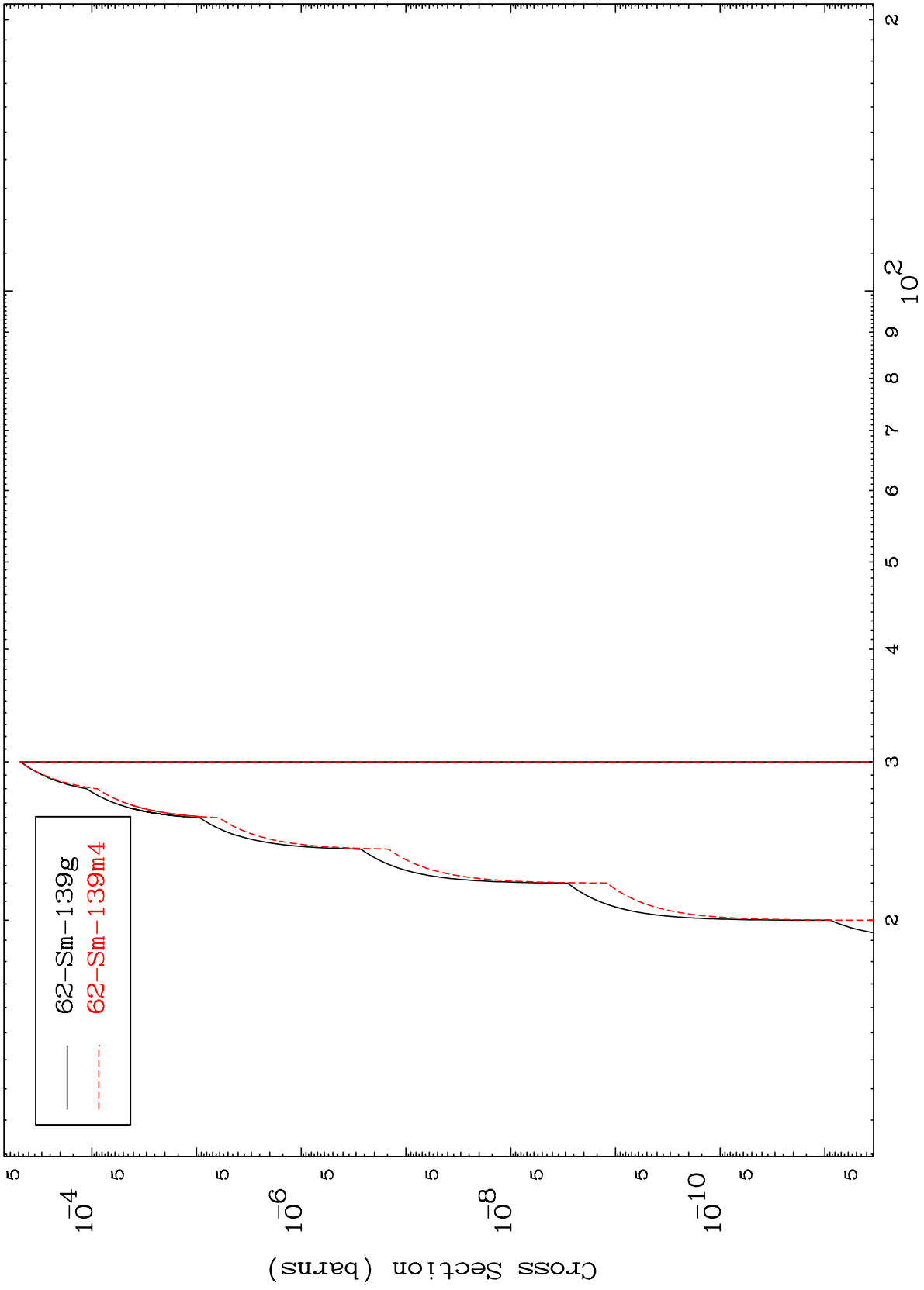
62-Sm-140

MAT 6213

(He-3, n') He-3

62-Sm-140

Radionuclide Production Cross Section



13

Incident Energy (MeV)

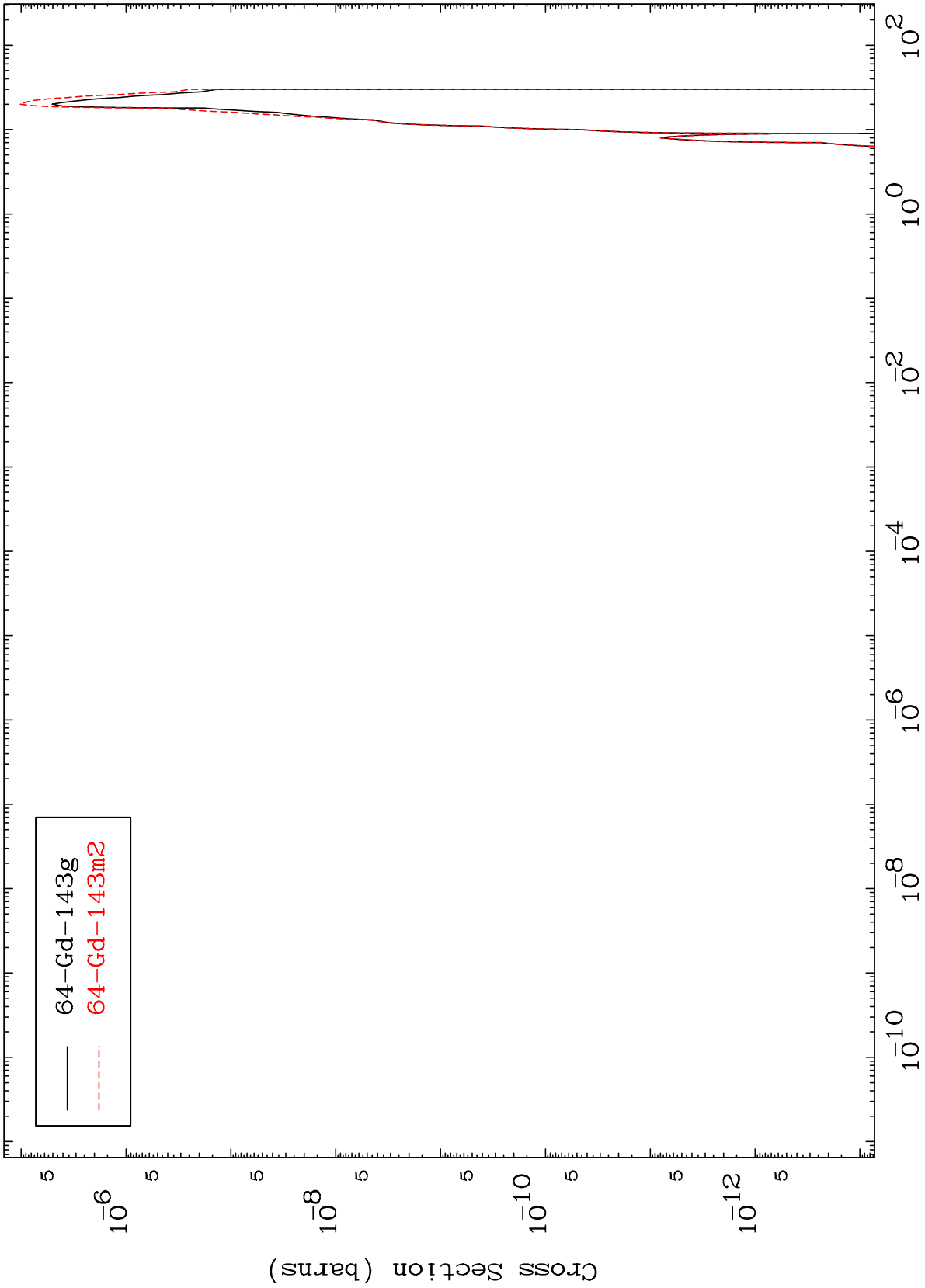
62-Sm-140

MAT 6213

(He-3, γ)

62-Sm-140

Radionuclide Production Cross Section

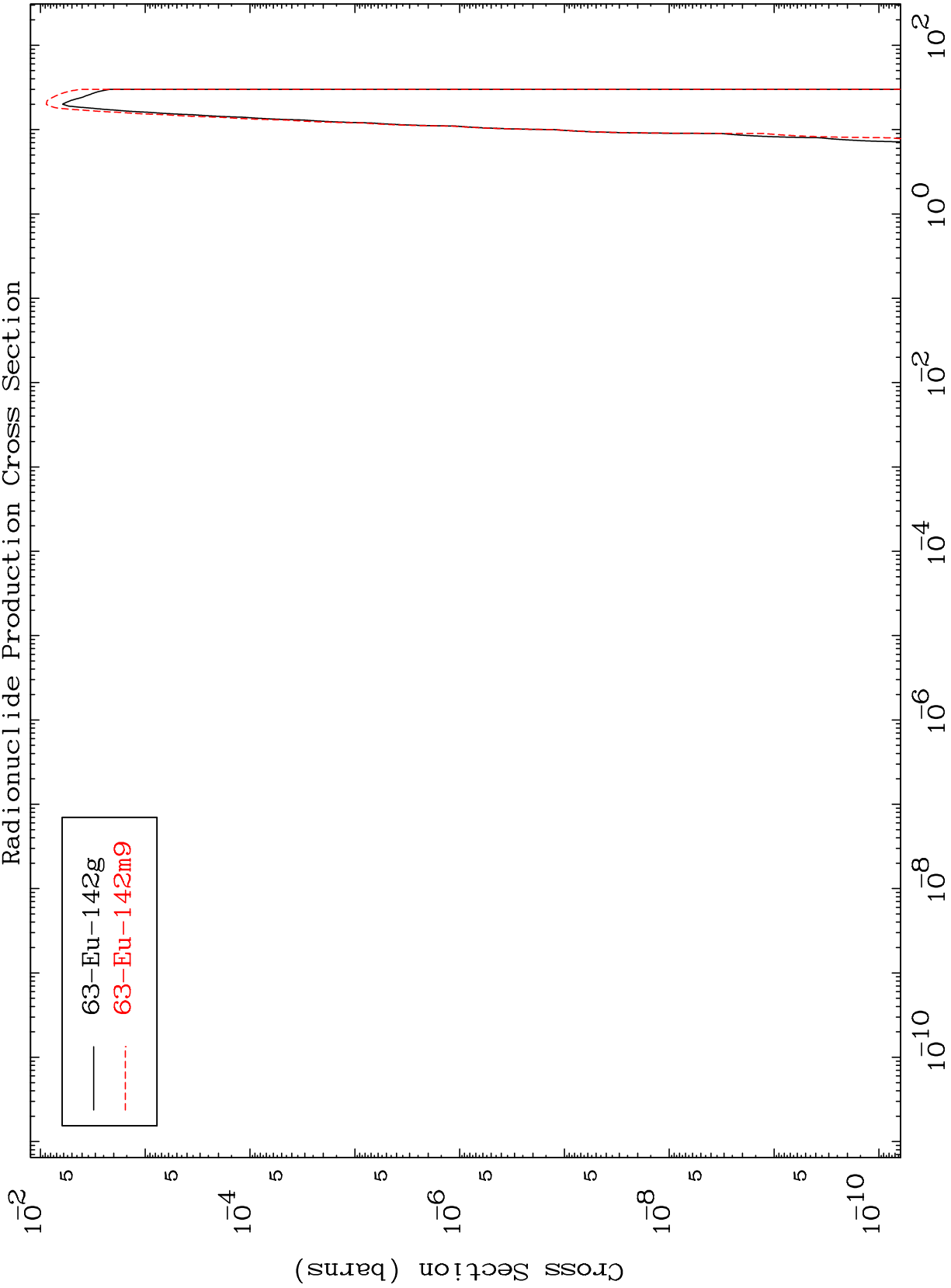


MAT 6213

(He-3,p)

62-Sm-140

Radionuclide Production Cross Section



63-Eu-142g
63-Eu-142m9

15

Incident Energy (MeV)

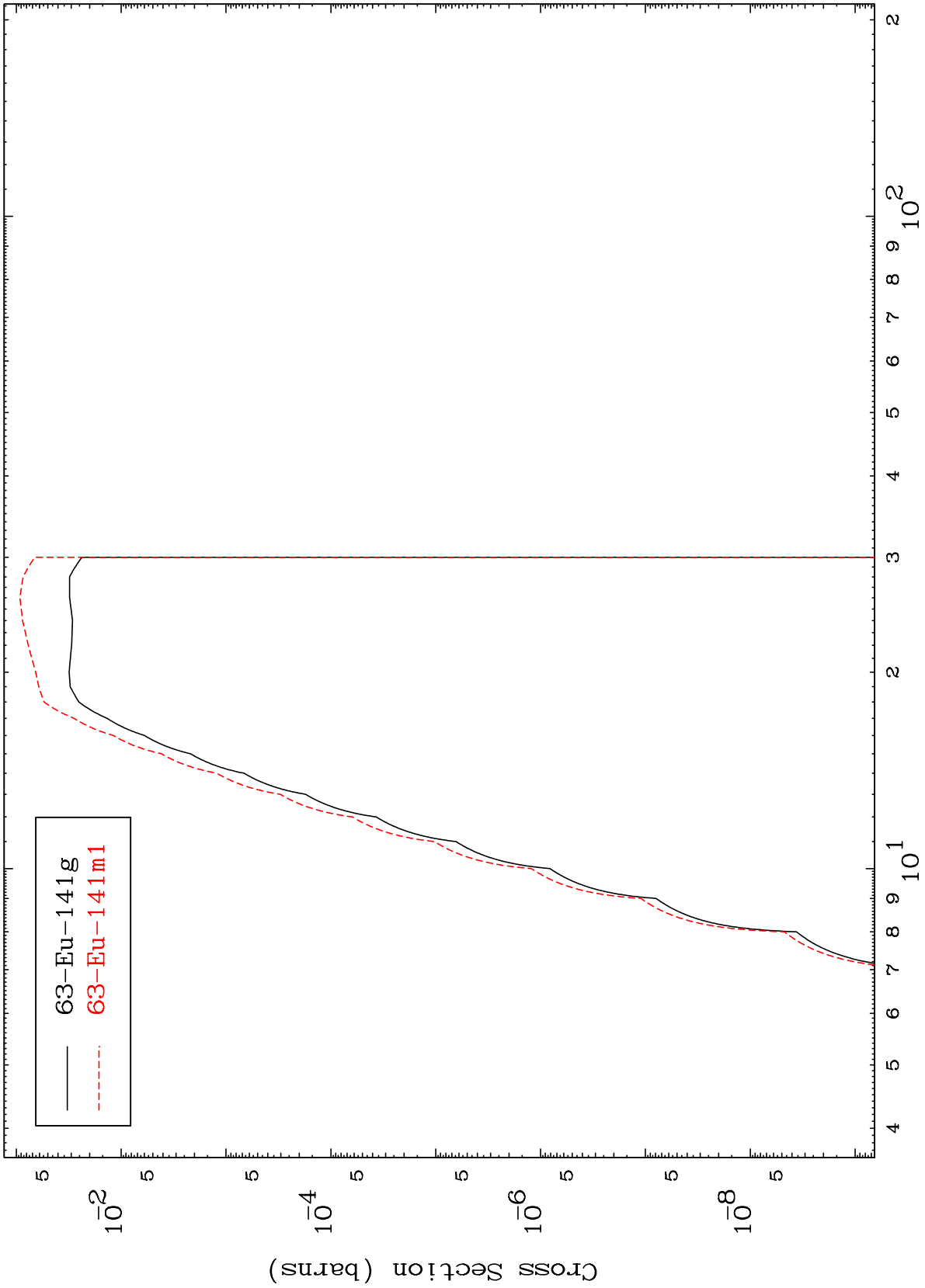
62-Sm-140

MAT 6213

(He-3,d)

62-Sm-140

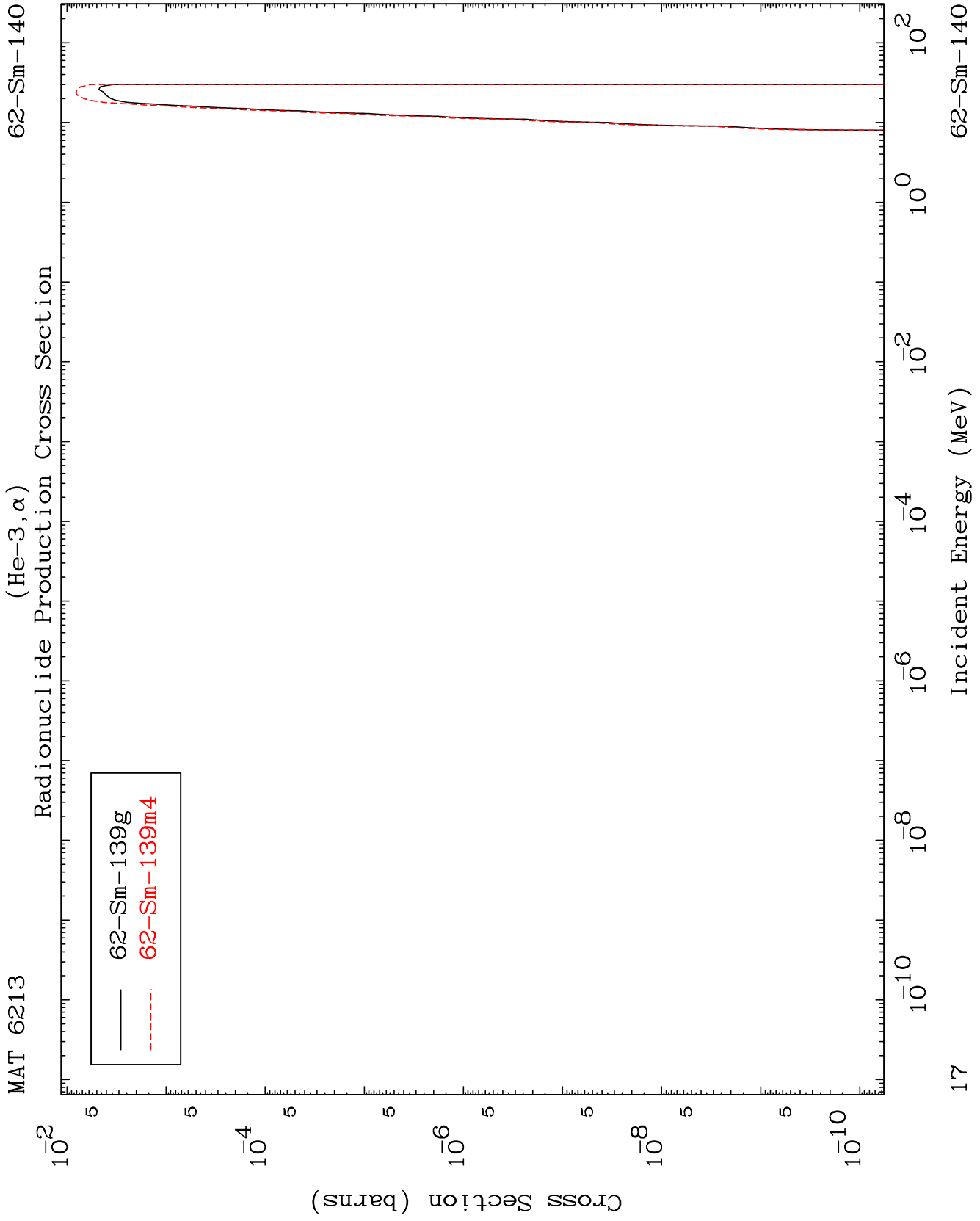
Radionuclide Production Cross Section



16

Incident Energy (MeV)

62-Sm-140

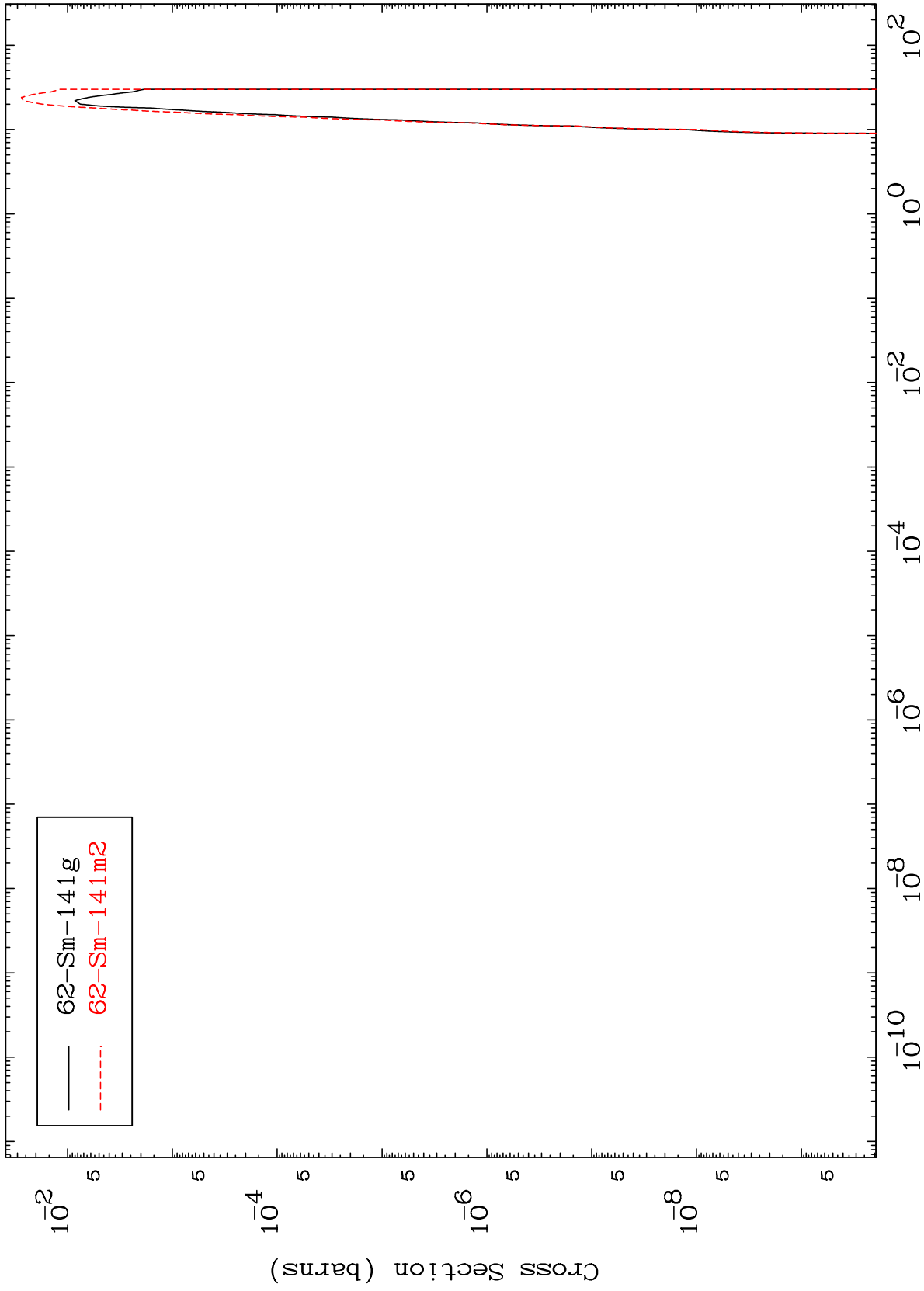


MAT 6213

(He-3,2p)

62-Sm-140

Radionuclide Production Cross Section

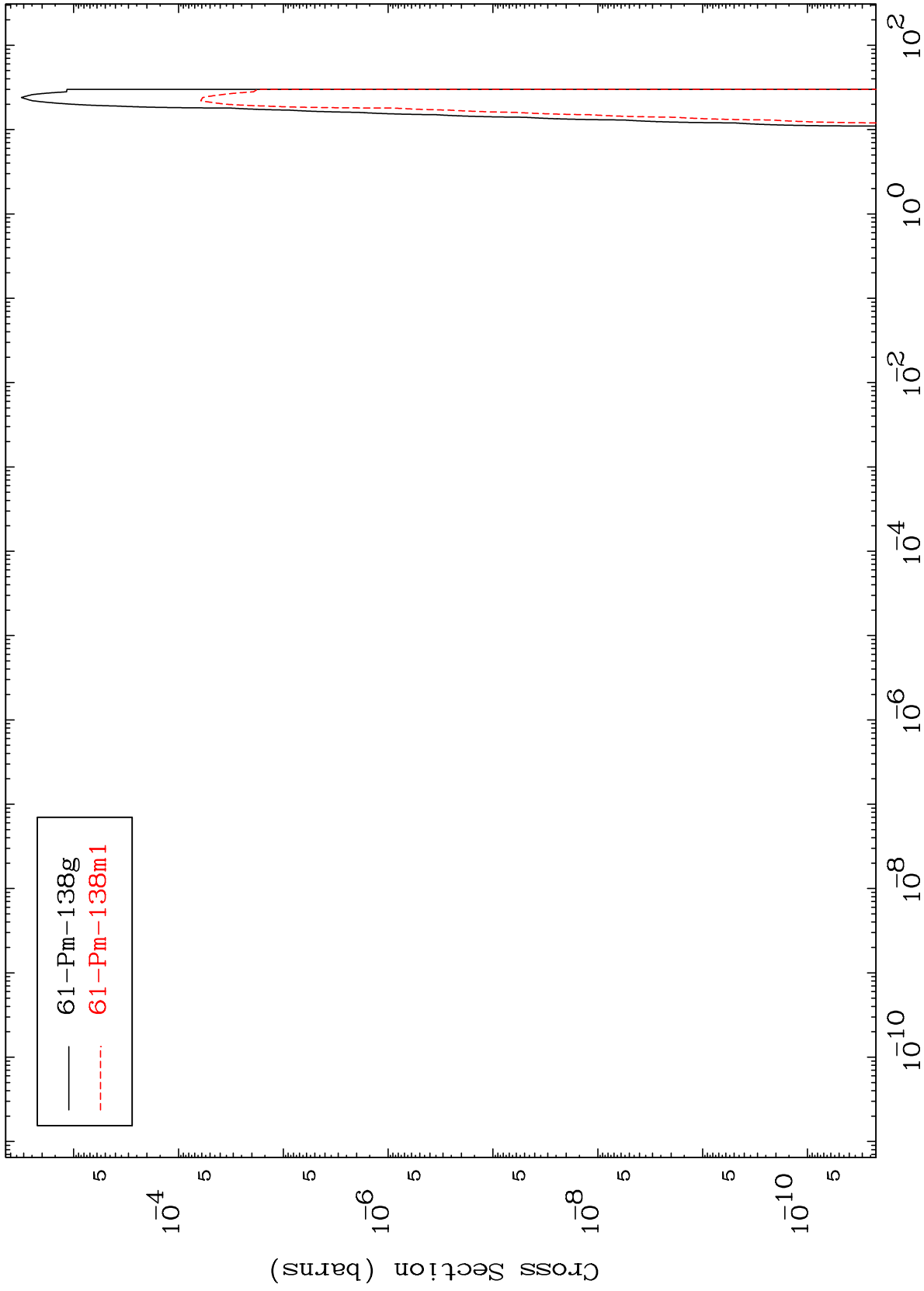


MAT 6213

(He-3,p) α

62-Sm-140

Radionuclide Production Cross Section

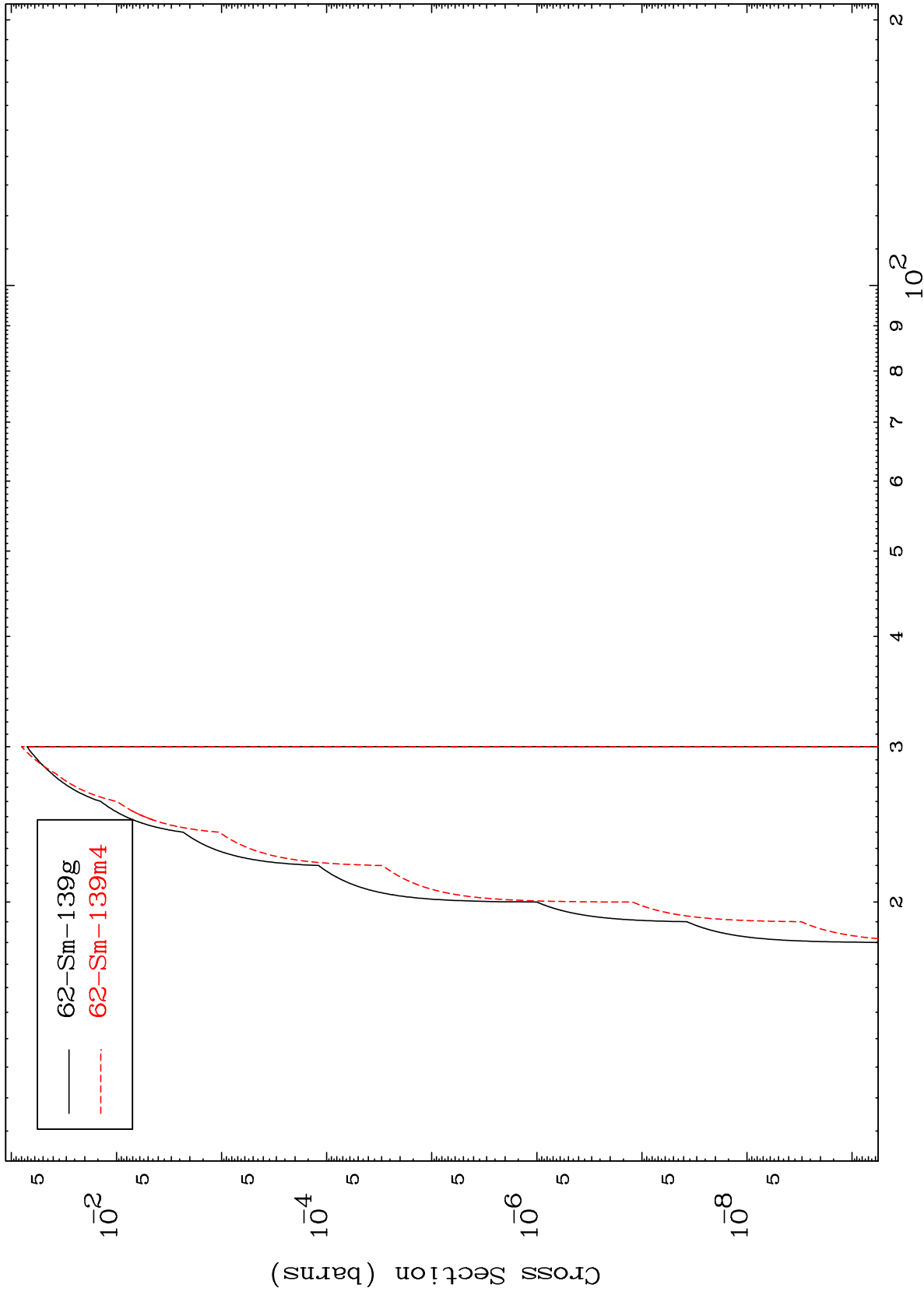


MAT 6213

(He-3,p) t

62-Sm-140

Radionuclide Production Cross Section



20

Incident Energy (MeV)

62-Sm-140