

Program EVALPLOT
(Version 2018-1)

by

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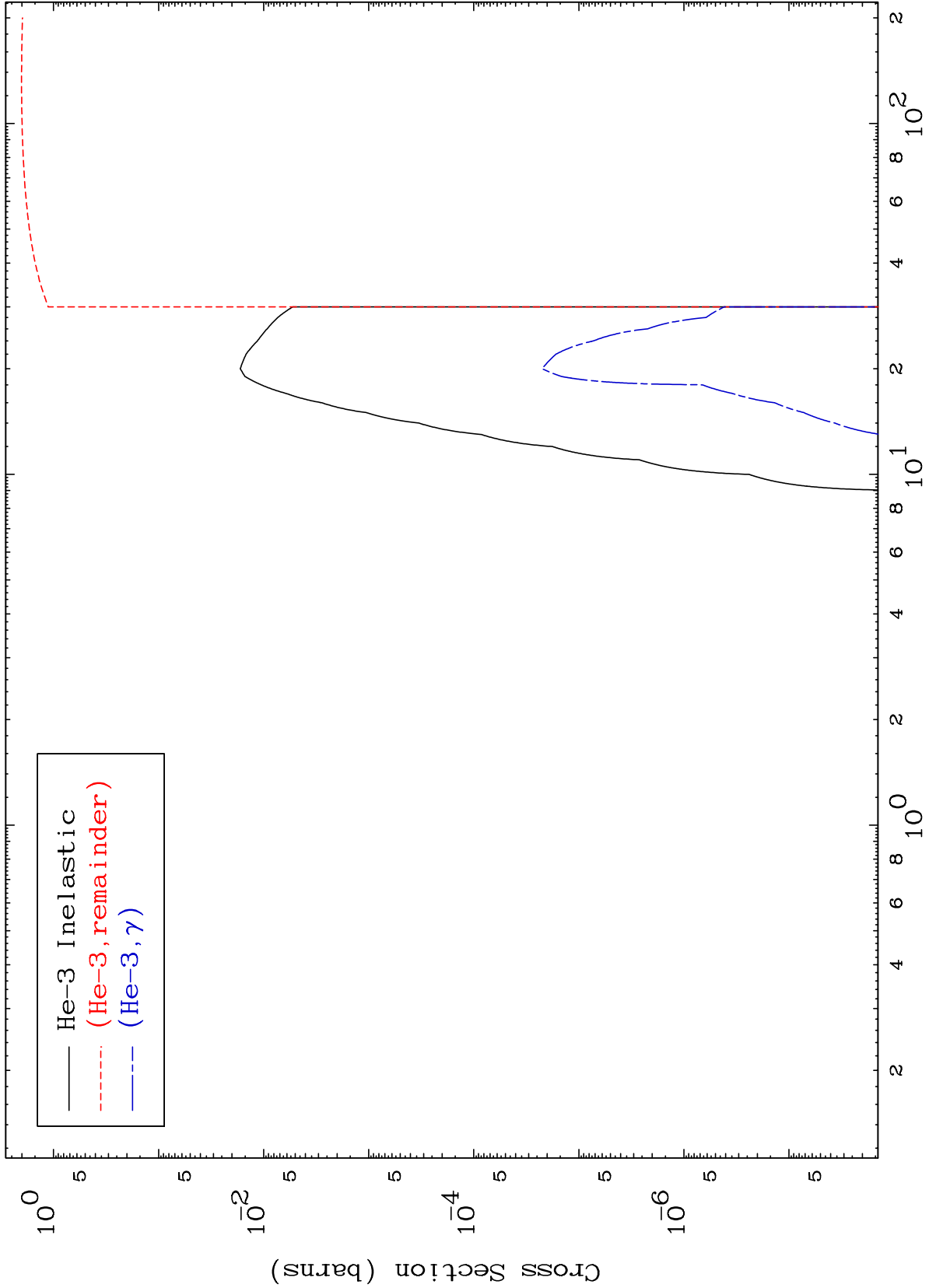
Press Mouse Button to Start

MAT 6213

He-3 Major

62-Sm-140

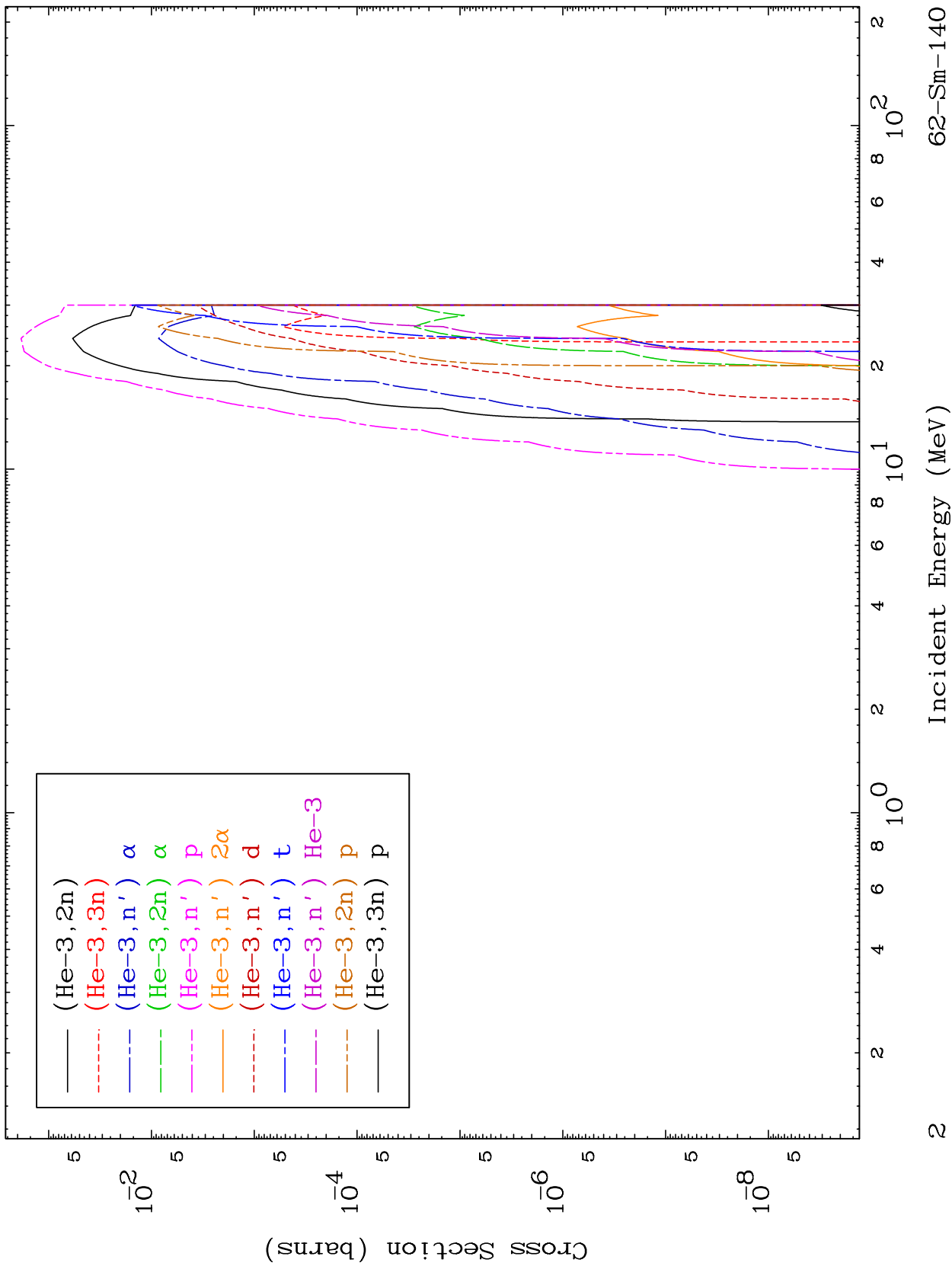
0 Kelvin Cross Sections



MAT 6213

He-3 Neutron Production
0 Kelvin Cross Sections

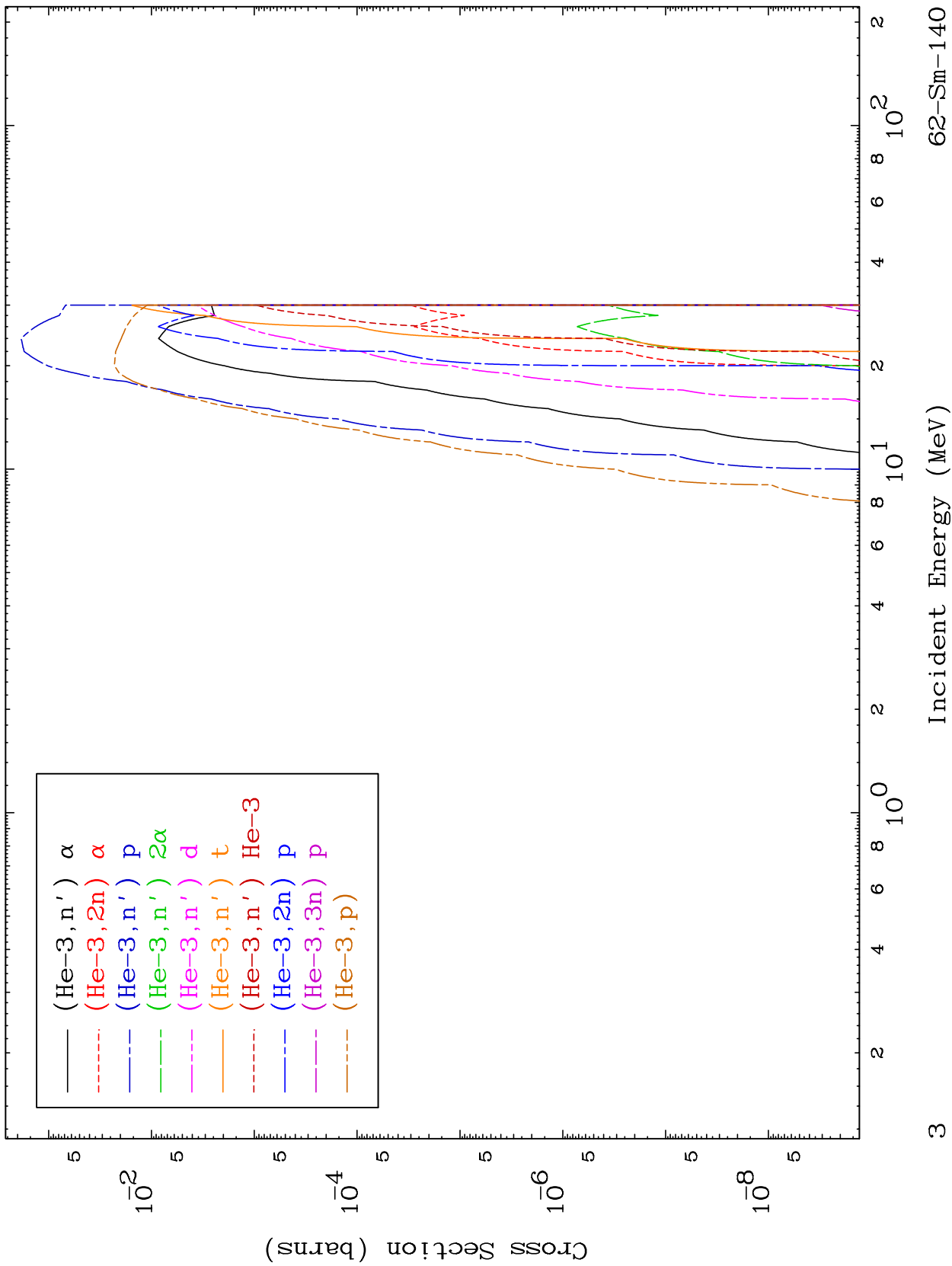
62-Sm-140



MAT 6213

He-3 Charged Particle
0 Kelvin Cross Sections

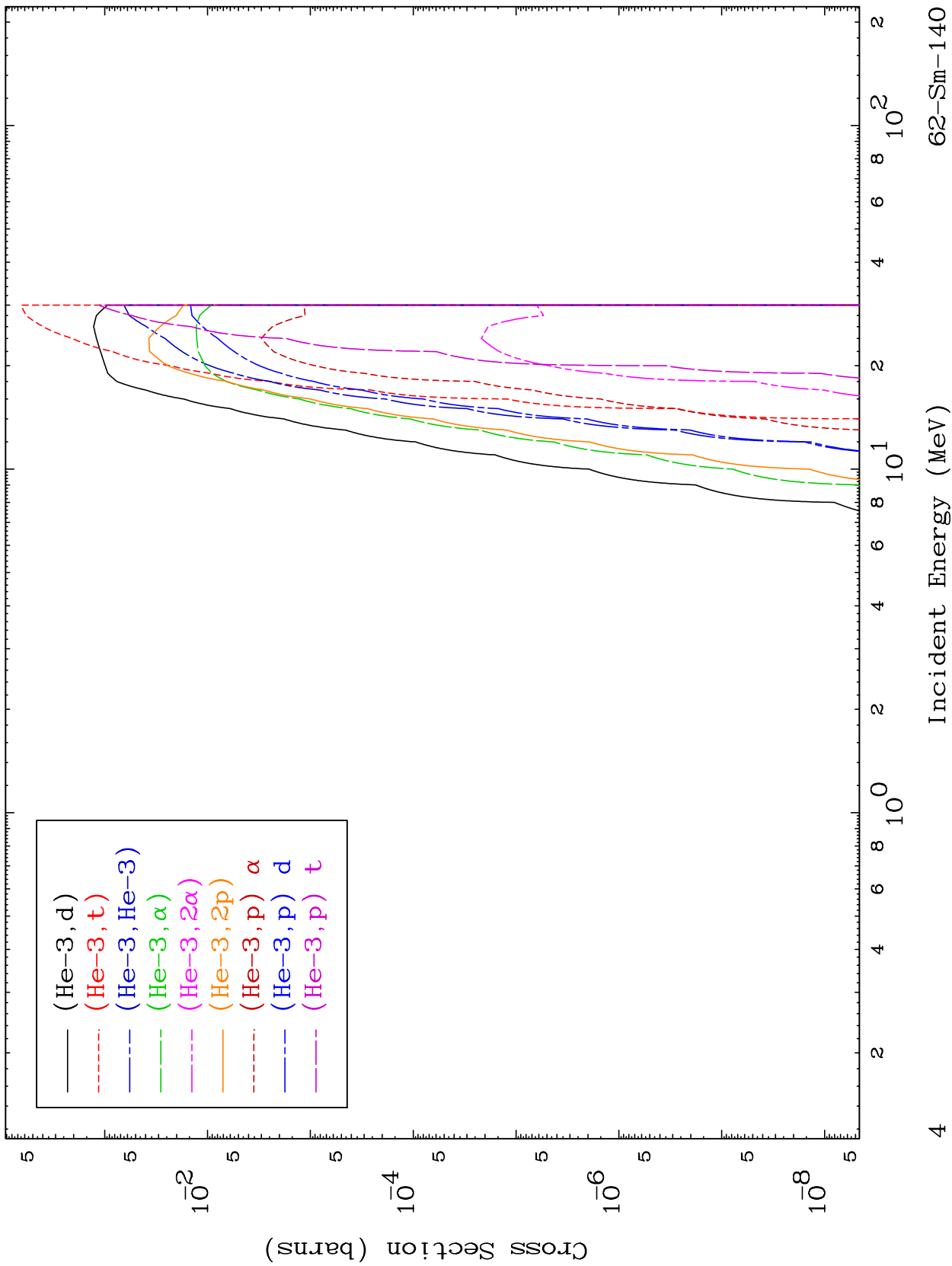
62-Sm-140



MAT 6213

He-3 Charged Particle
0 Kelvin Cross Sections

62-Sm-140



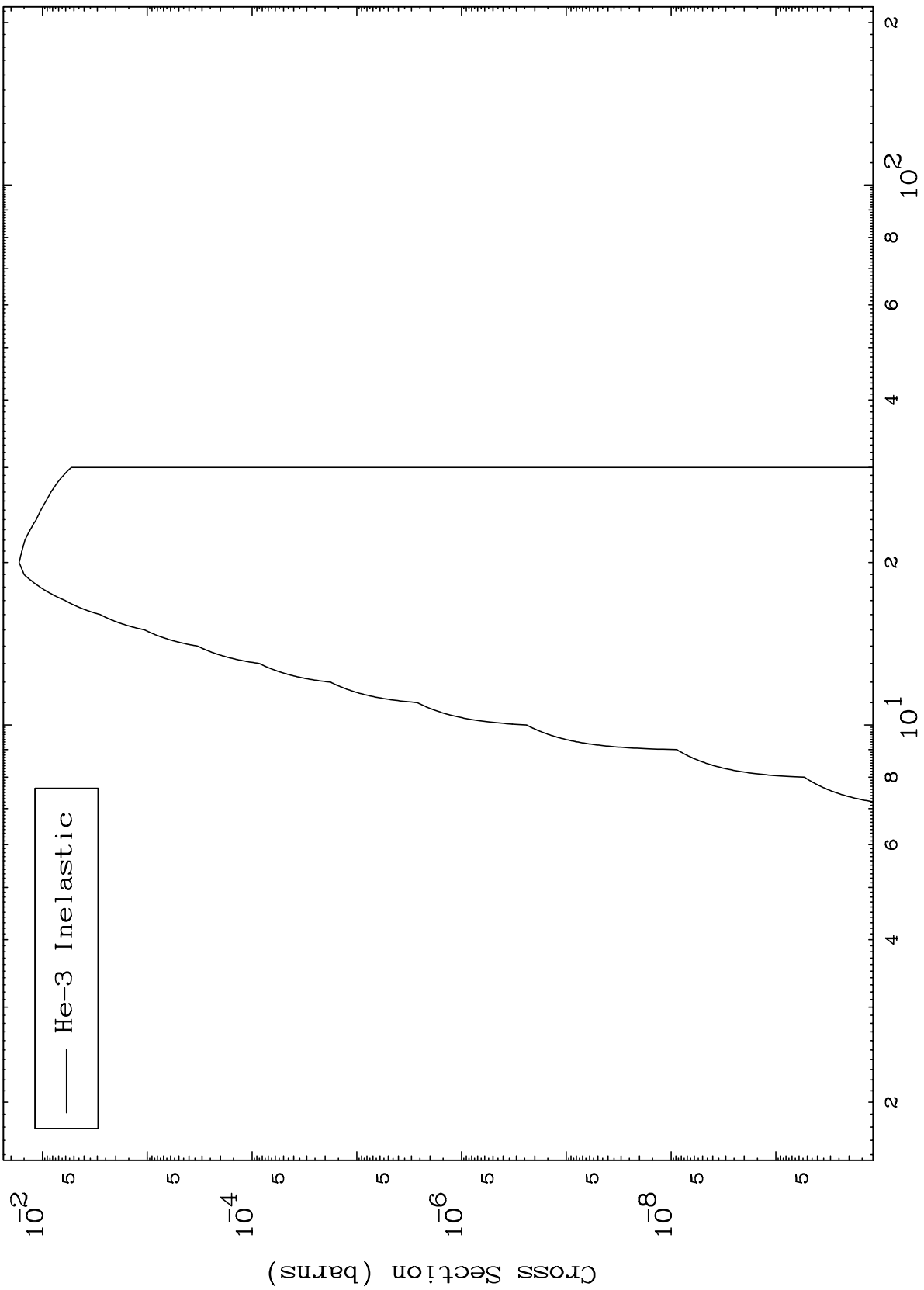
62-Sm-140

MAT 6213

(He-3, n') Level

62-Sm-140

0 Kelvin Cross Sections



5

Incident Energy (MeV)

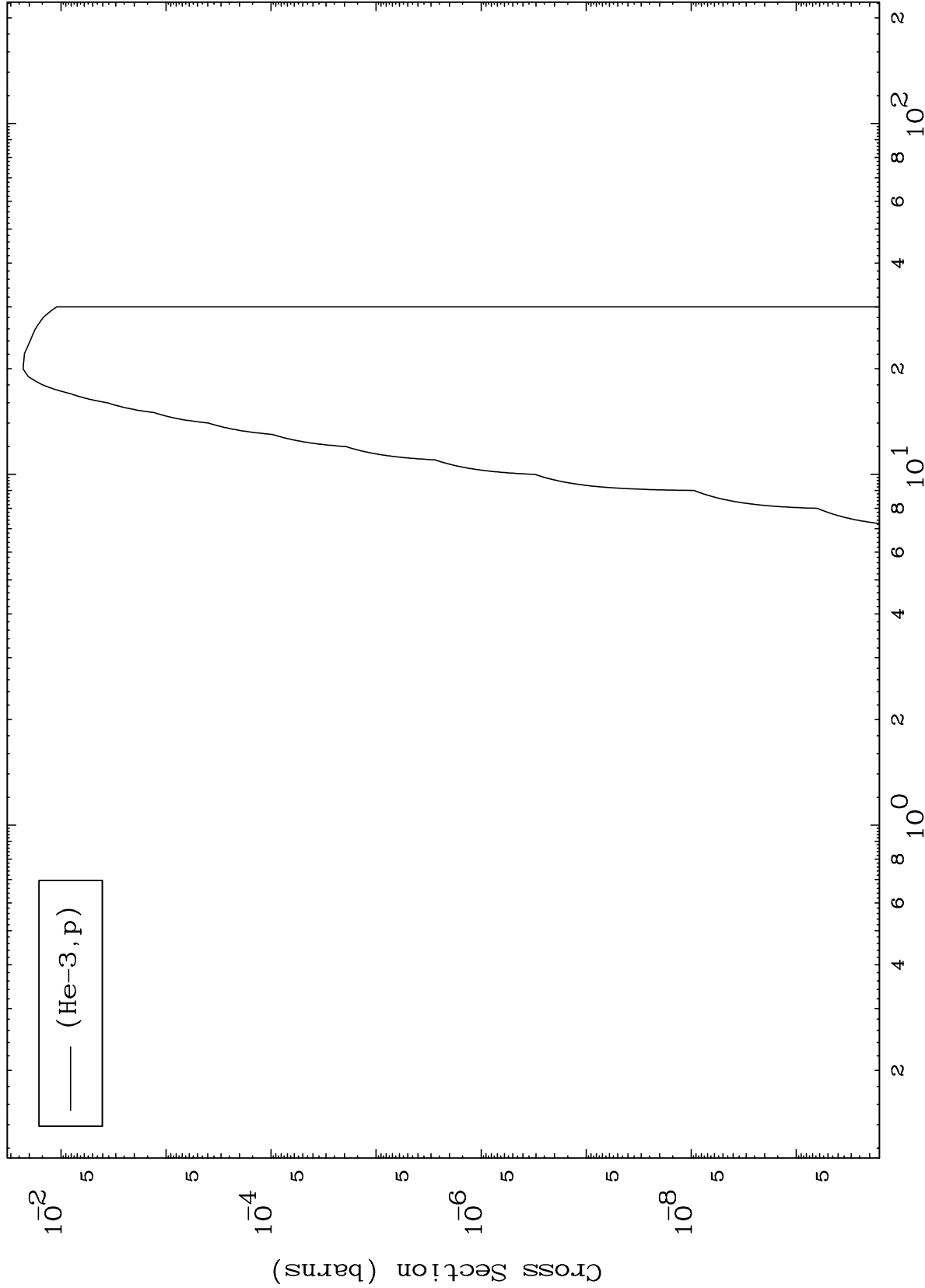
62-Sm-140

MAT 6213

(He-3,p) Levels

62-Sm-140

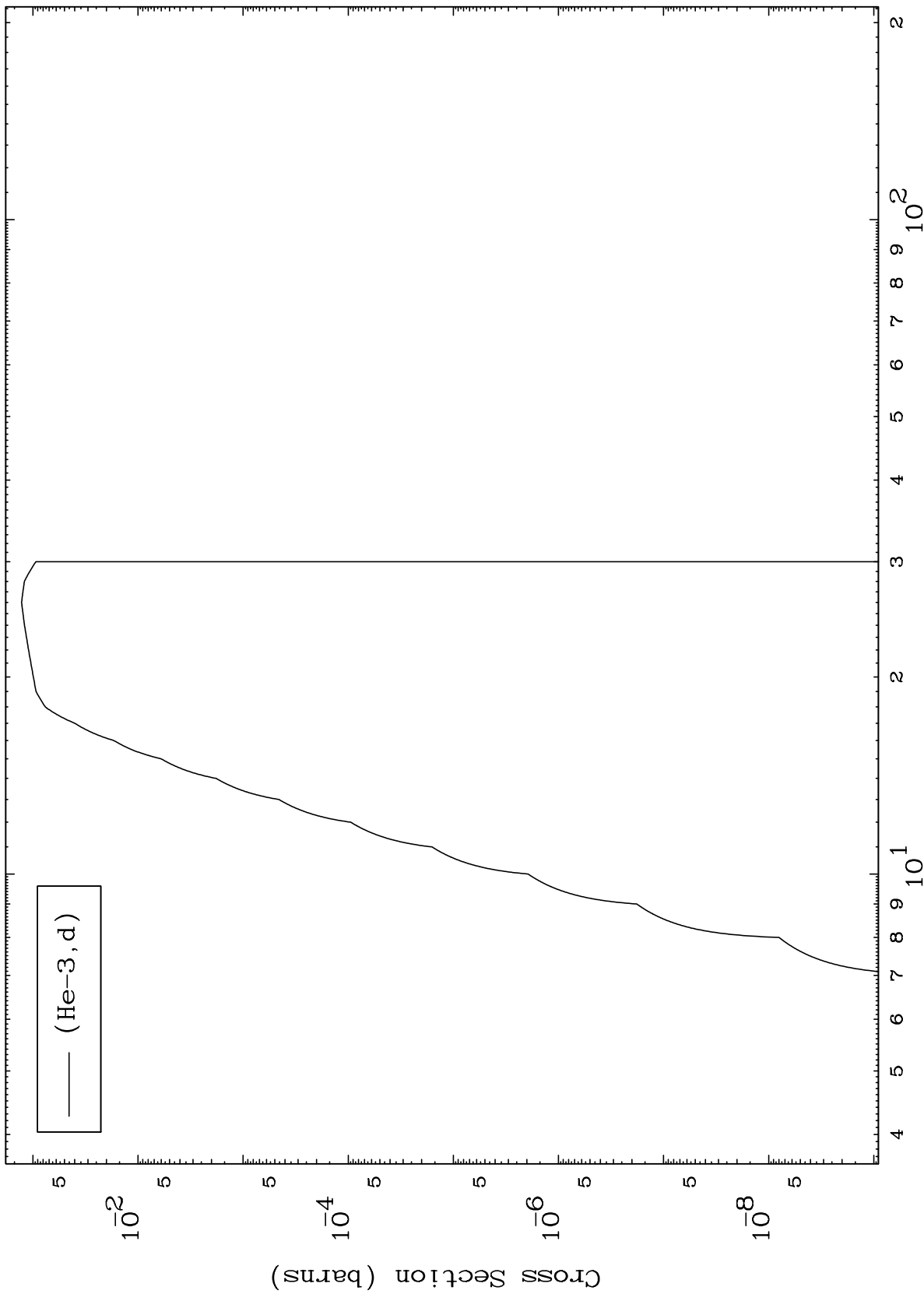
0 Kelvin Cross Sections



MAT 6213

62-Sm-140

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



62-Sm-140

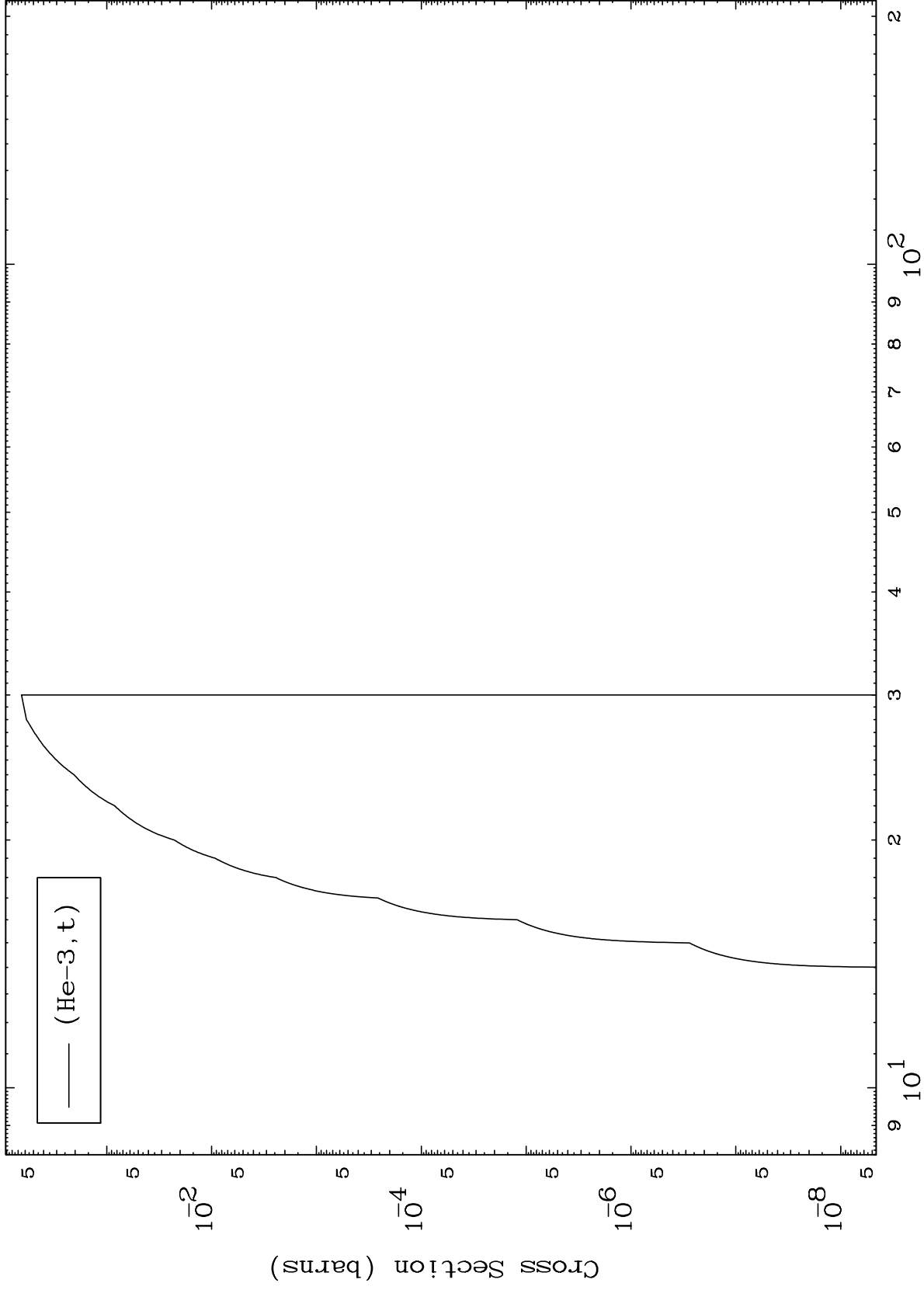
Incident Energy (MeV)

7

MAT 6213

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

62-Sm-140



8

Incident Energy (MeV)

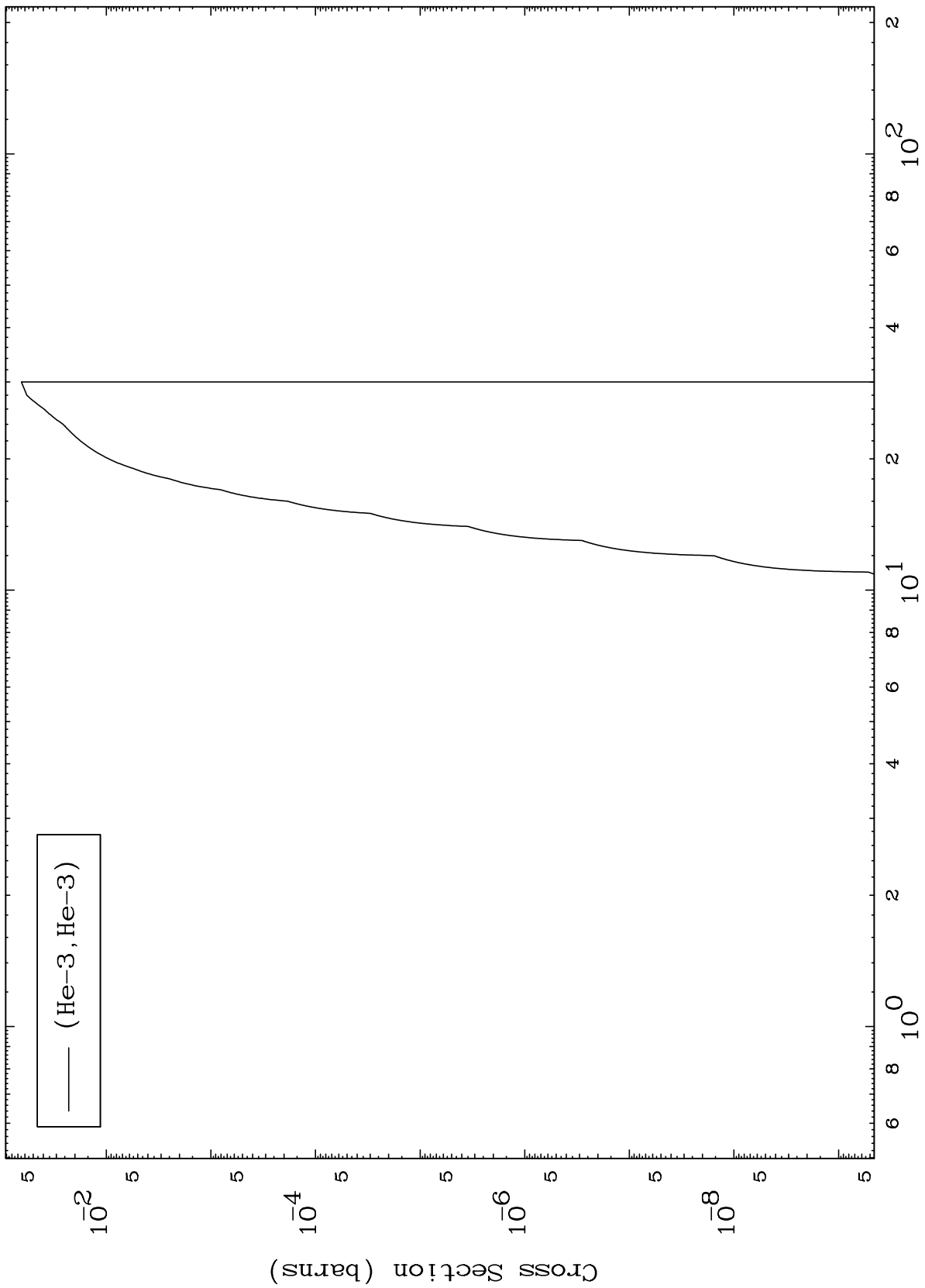
62-Sm-140

MAT 6213

(He-3, He3) Levels

62-Sm-140

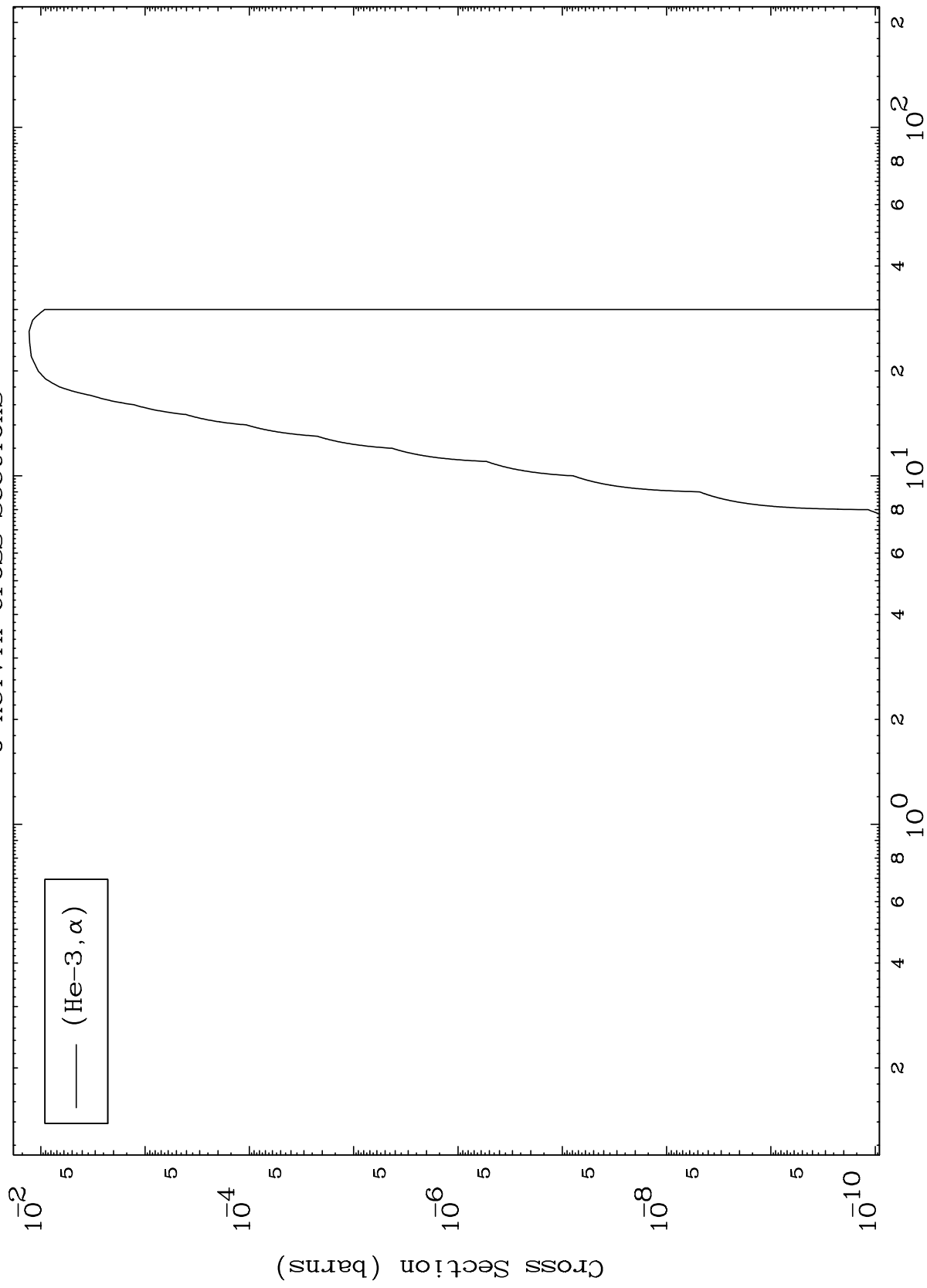
0 Kelvin Cross Sections



MAT 6213

62-Sm-140

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



62-Sm-140

Incident Energy (MeV)

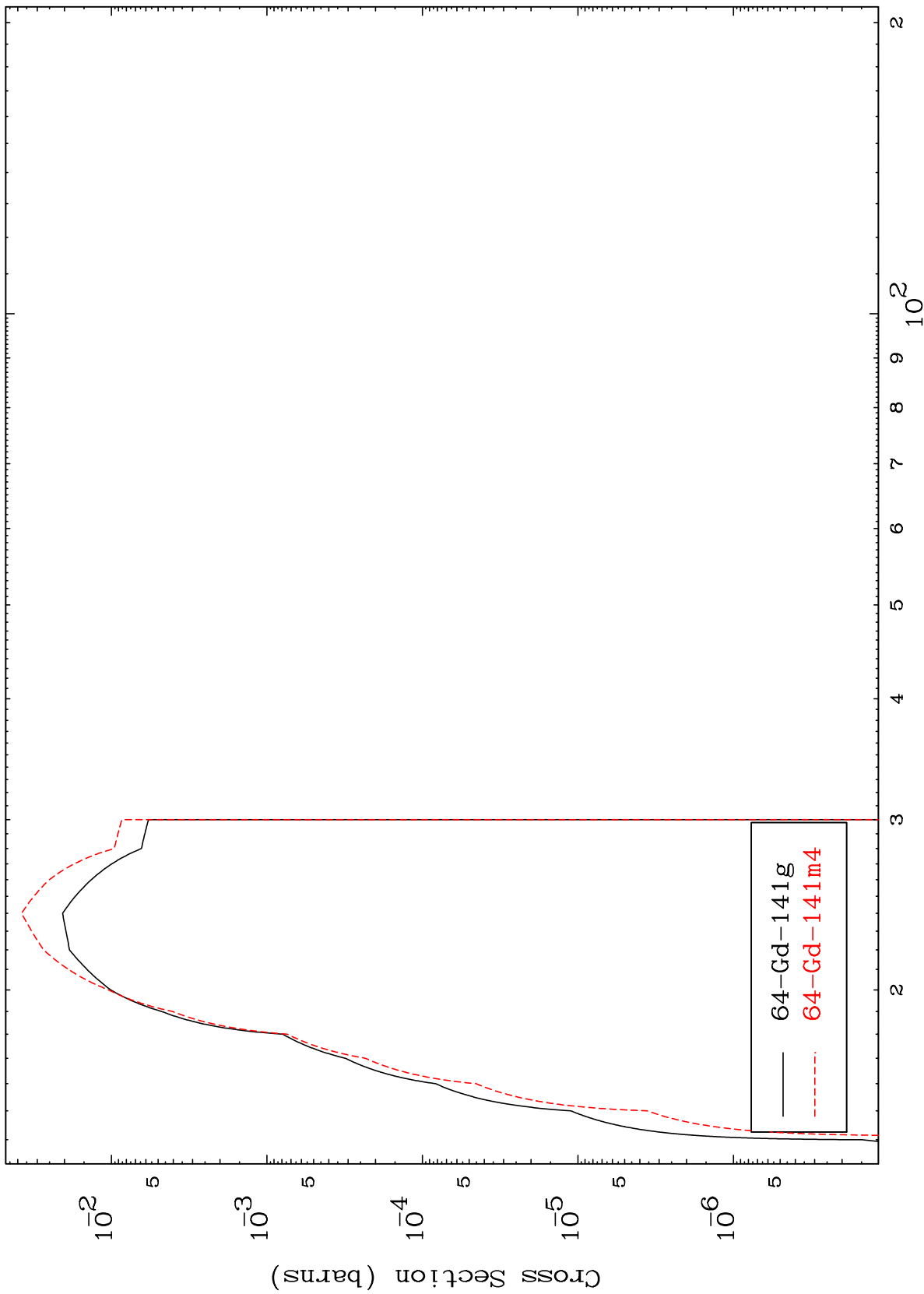
10

MAT 6213

(He-3,2n)

62-Sm-140

Radionuclide Production Cross Section



11

Incident Energy (MeV)

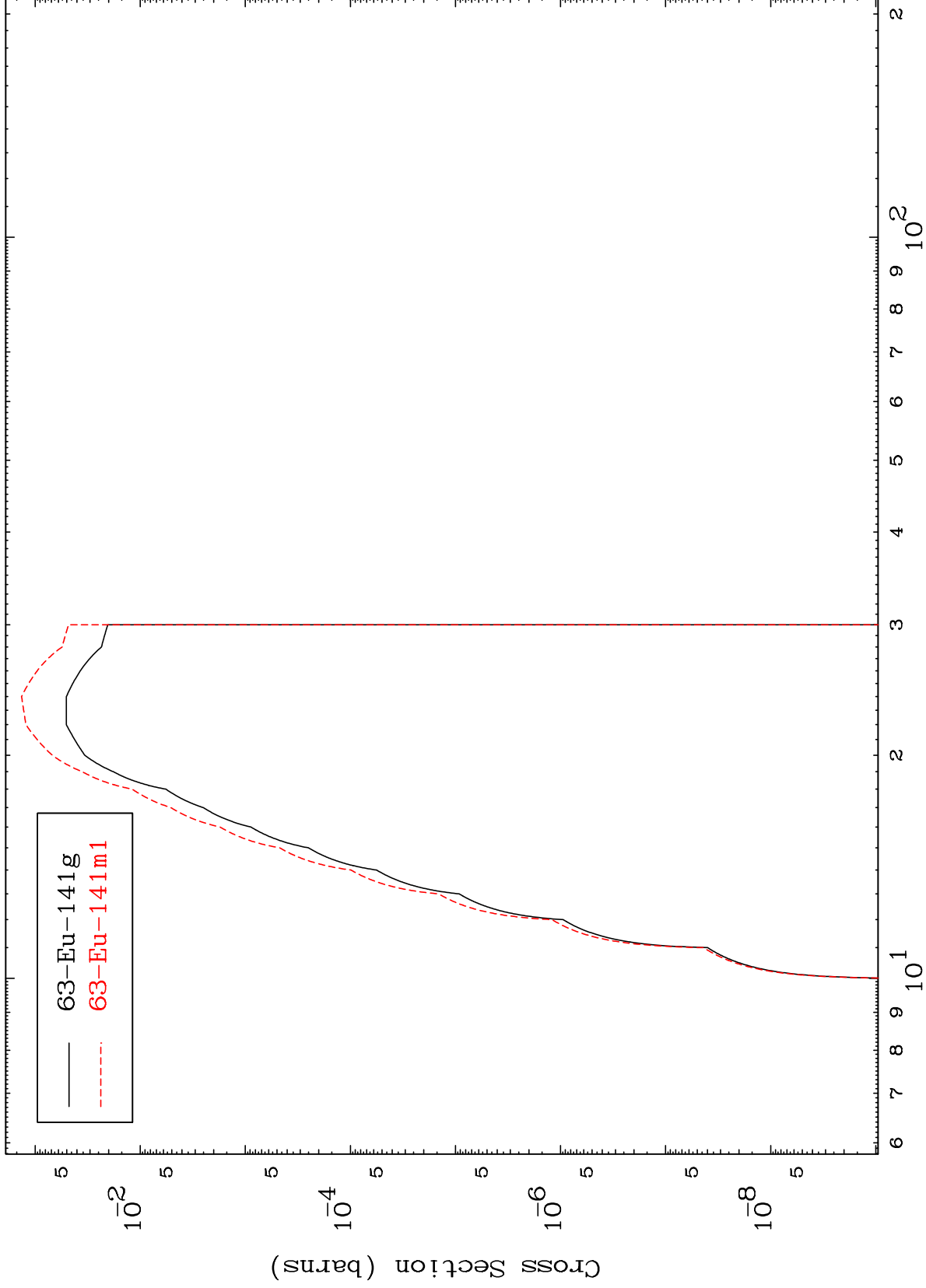
62-Sm-140

MAT 6213

(He-3,n') p

62-Sm-140

Radionuclide Production Cross Section



12

Incident Energy (MeV)

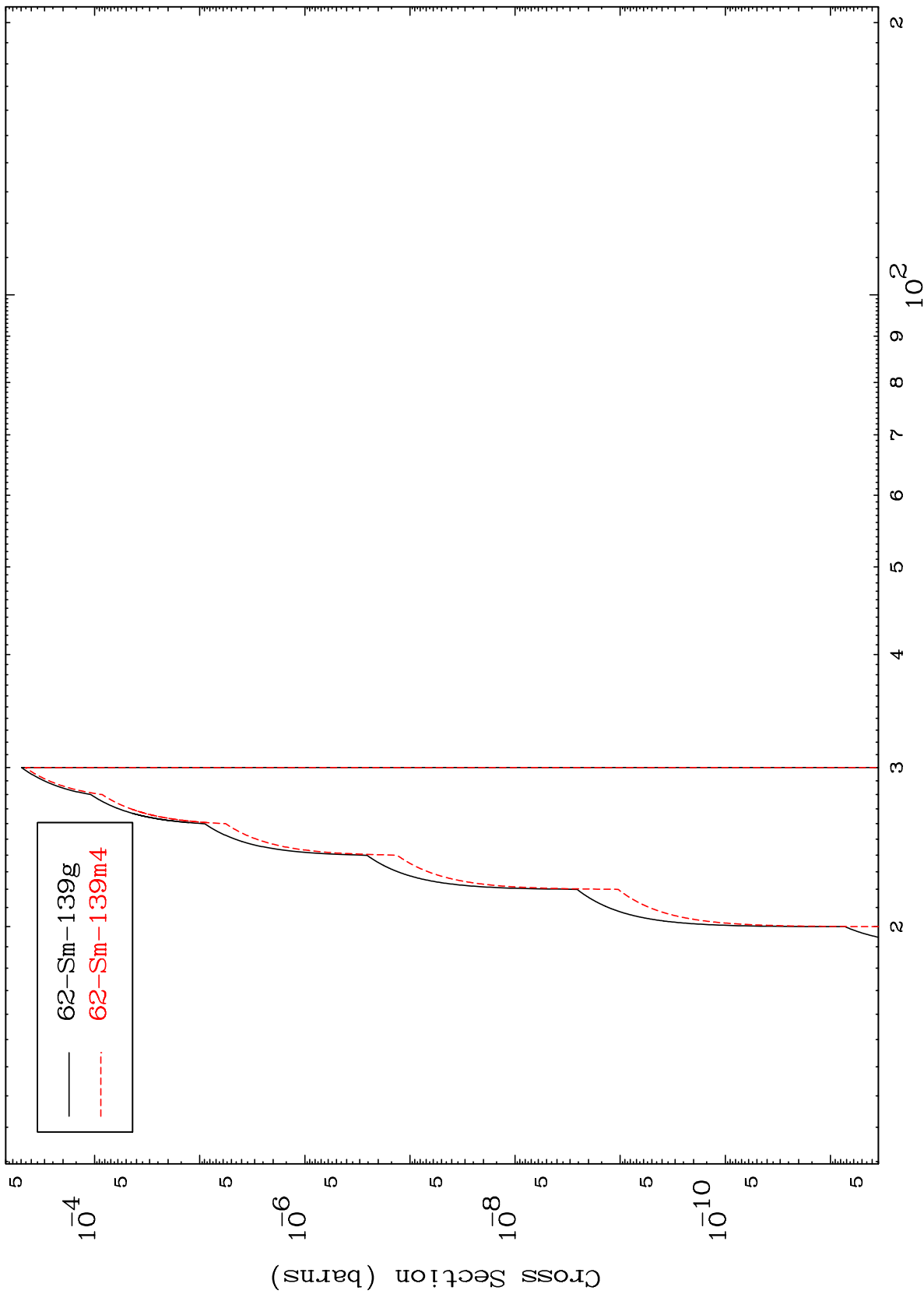
62-Sm-140

MAT 6213

(He-3, n') He-3

62-Sm-140

Radionuclide Production Cross Section



13

Incident Energy (MeV)

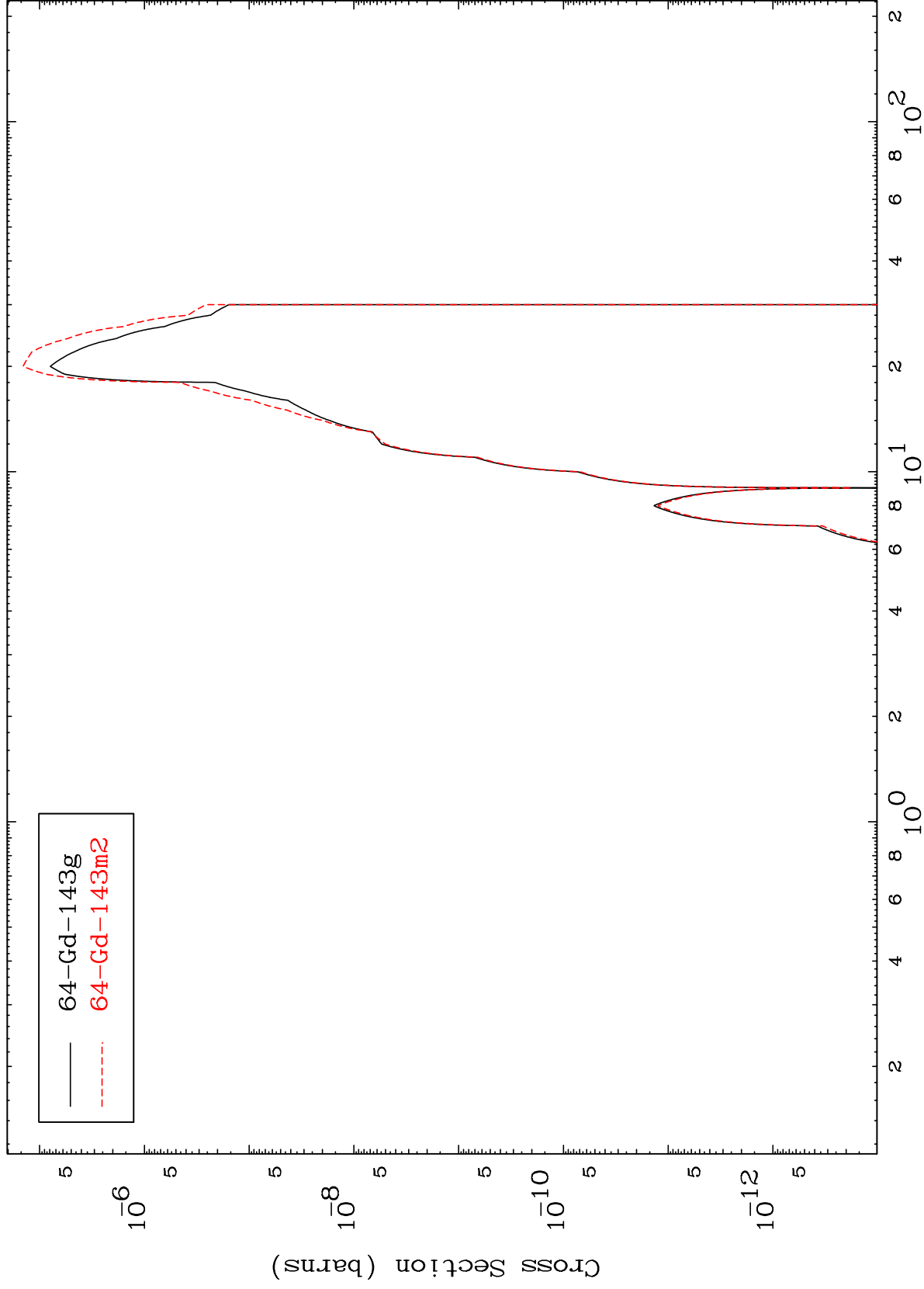
62-Sm-140

MAT 6213

(He-3, γ)

62-Sm-140

Radionuclide Production Cross Section



14

Incident Energy (MeV)

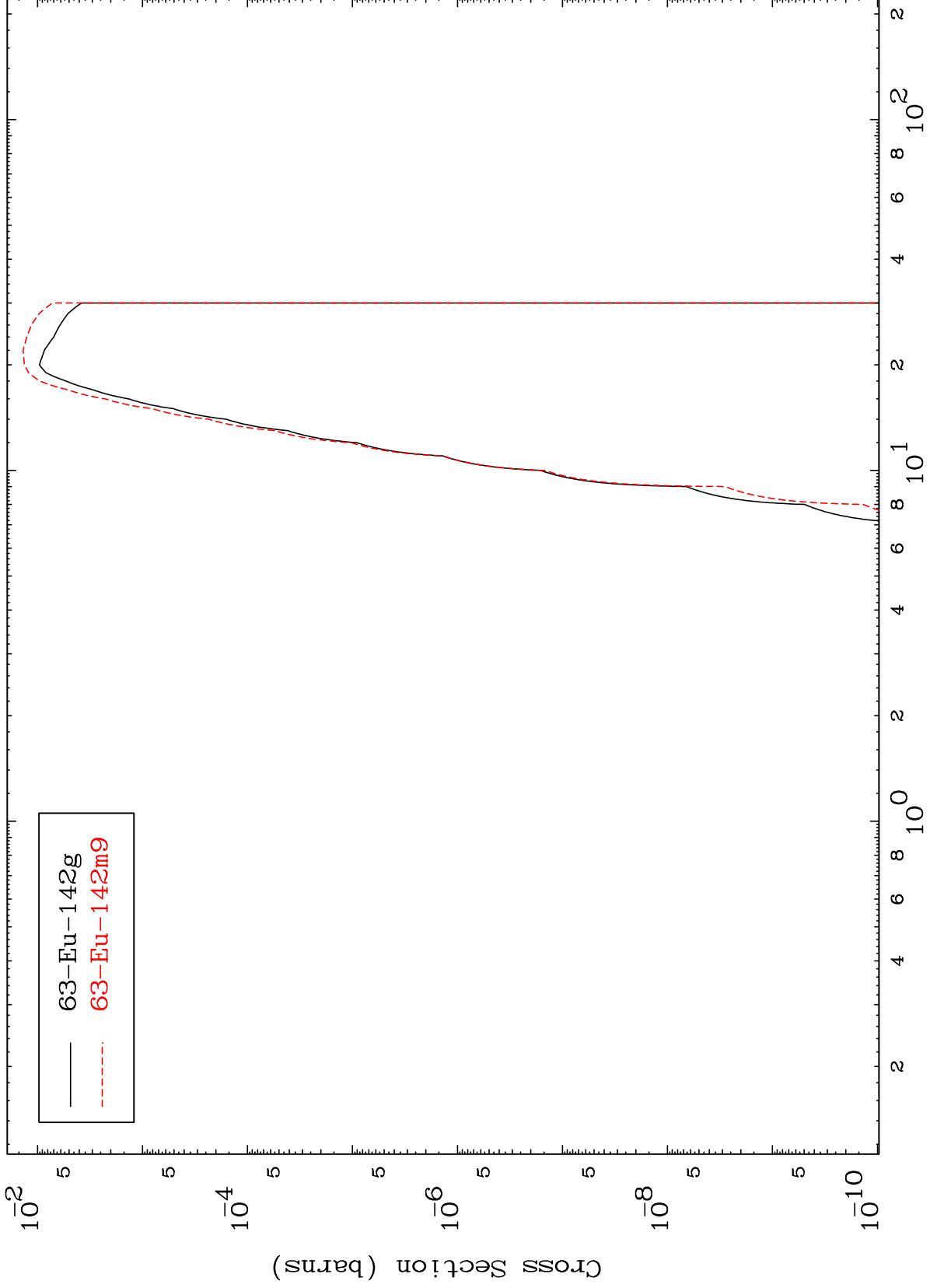
62-Sm-140

MAT 6213

(He-3, p)

62-Sm-140

Radionuclide Production Cross Section



15

Incident Energy (MeV)

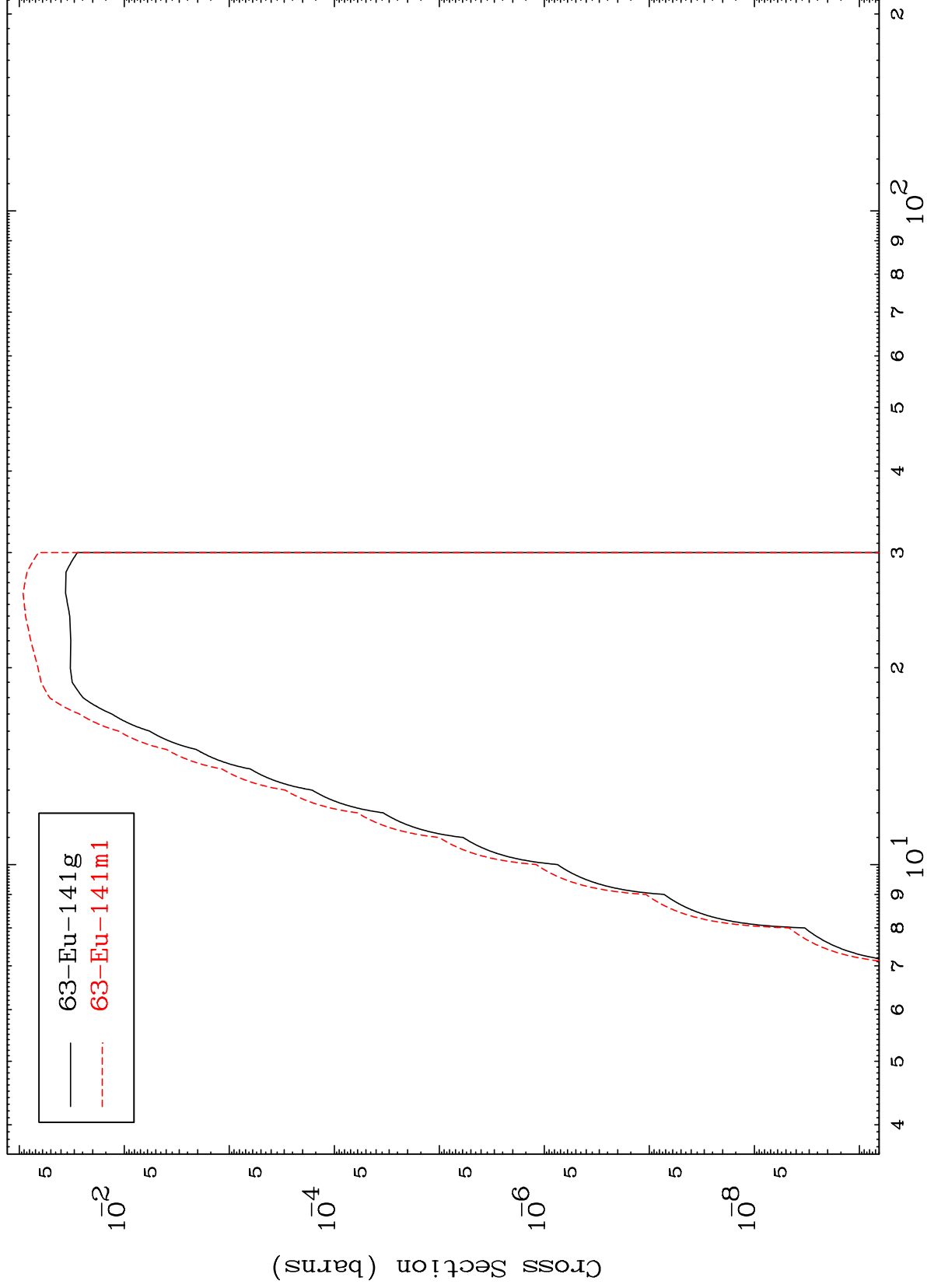
62-Sm-140

MAT 6213

(He-3, d)

62-Sm-140

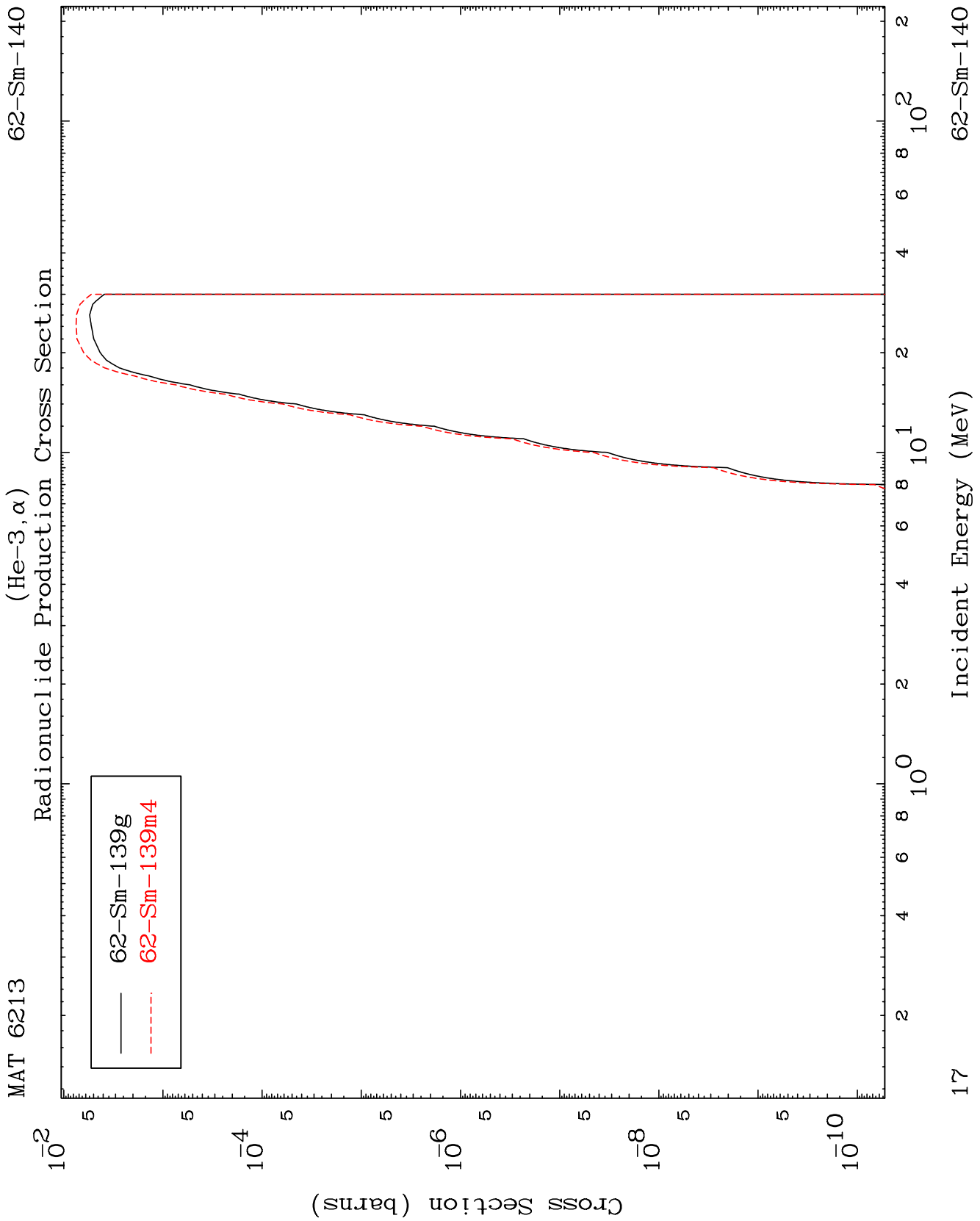
Radionuclide Production Cross Section



16

Incident Energy (MeV)

62-Sm-140

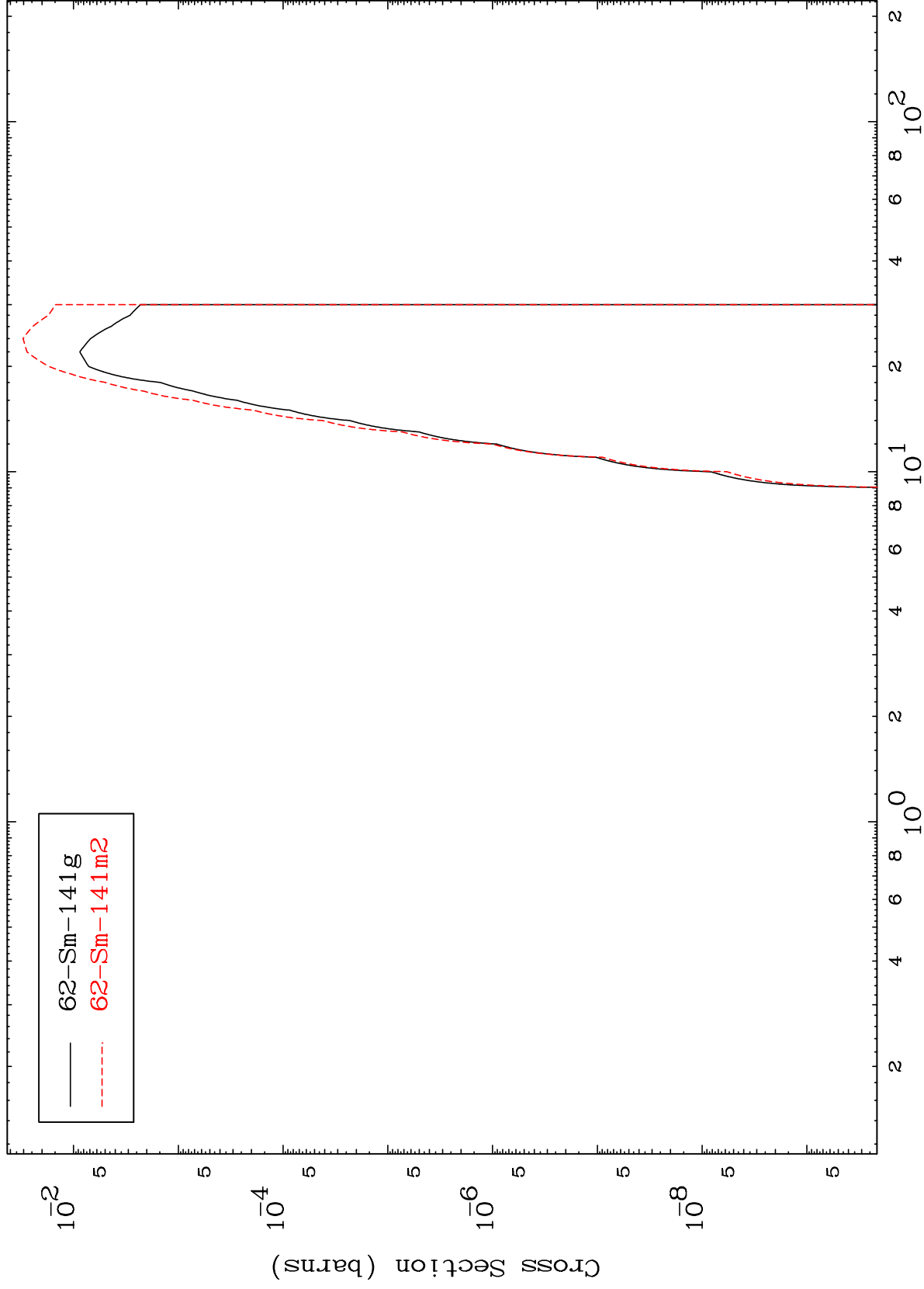


MAT 6213

(He-3,2p)

62-Sm-140

Radionuclide Production Cross Section



18

Incident Energy (MeV)

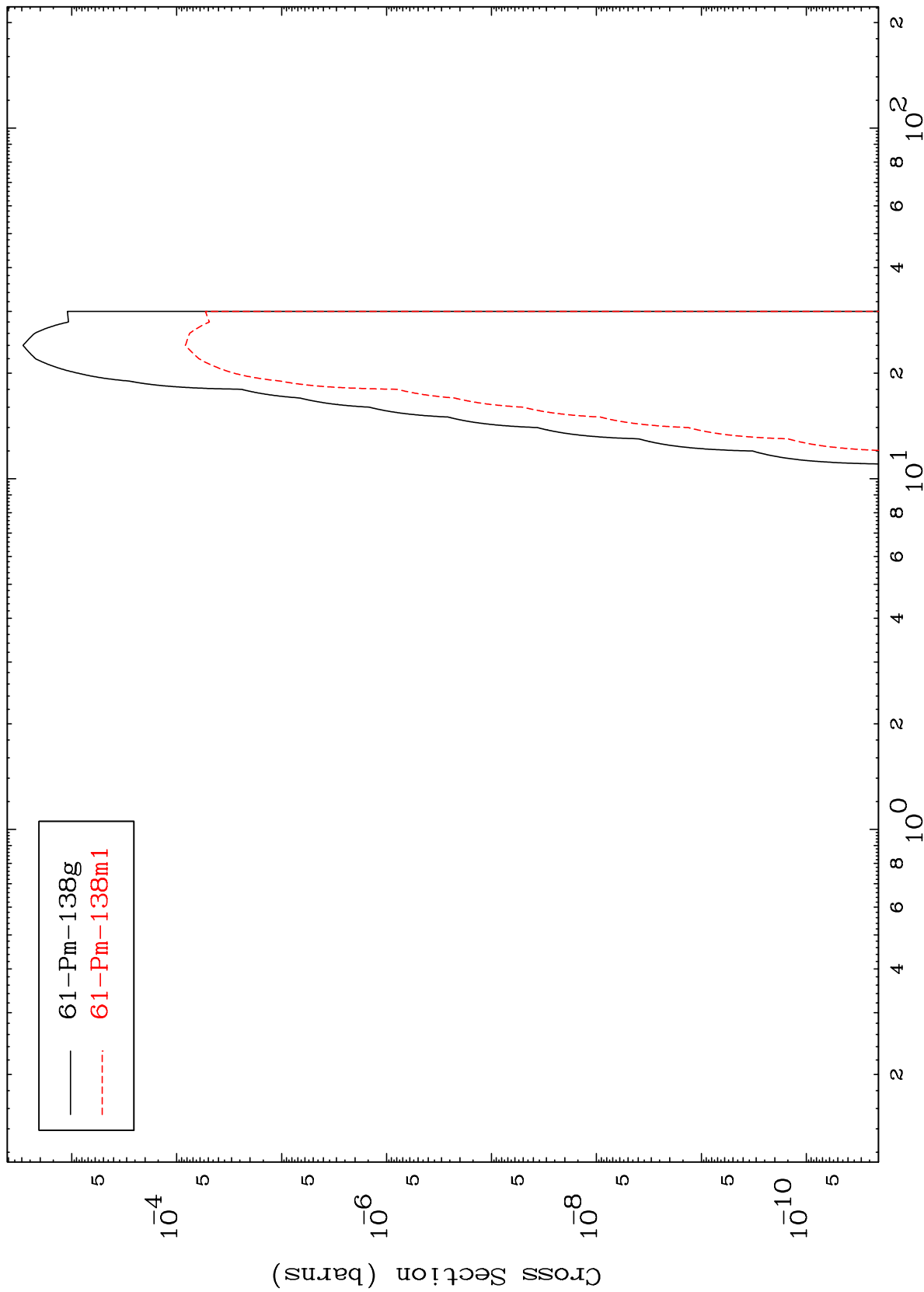
62-Sm-140

MAT 6213

(He-3, p) α

62-Sm-140

Radionuclide Production Cross Section

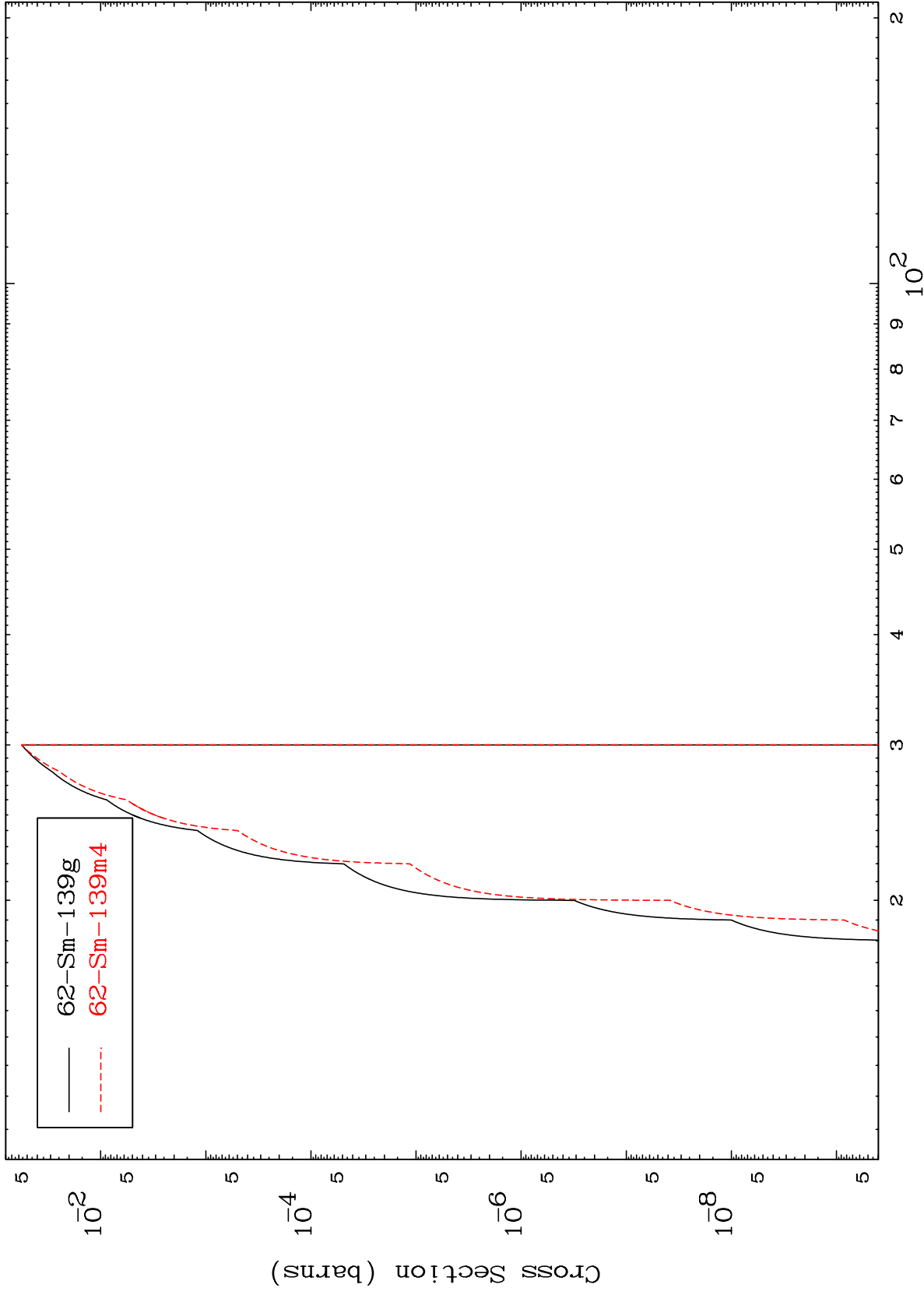


MAT 6213

(He-3,p) t

62-Sm-140

Radionuclide Production Cross Section



Incident Energy (MeV)

62-Sm-140

20