

Program EVALPLOT
(Version 2018-1)

by

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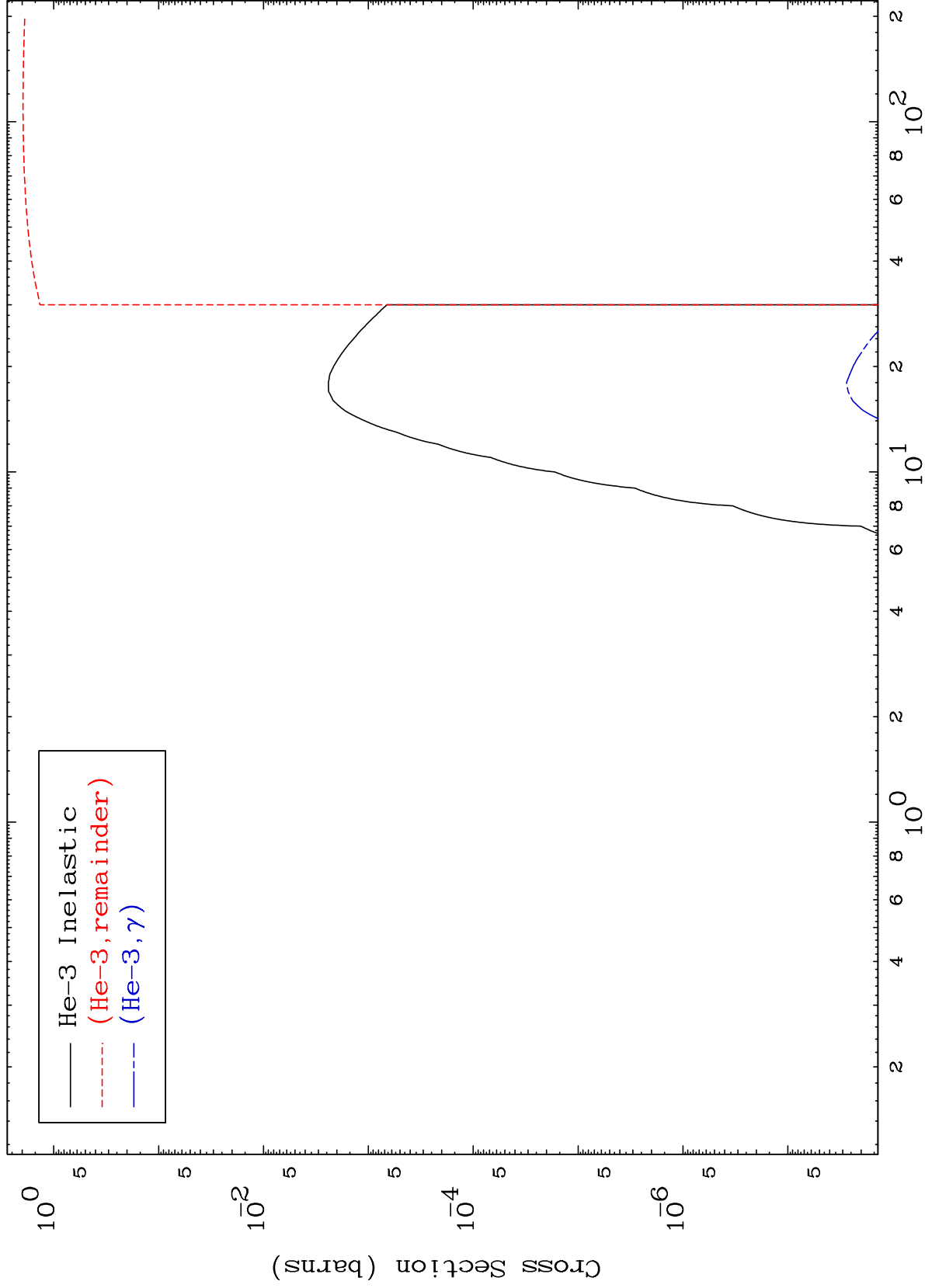
Press Mouse Button to Start

MAT 5065

He-3 Major

50-Sn-125

0 Kelvin Cross Sections



Incident Energy (MeV)

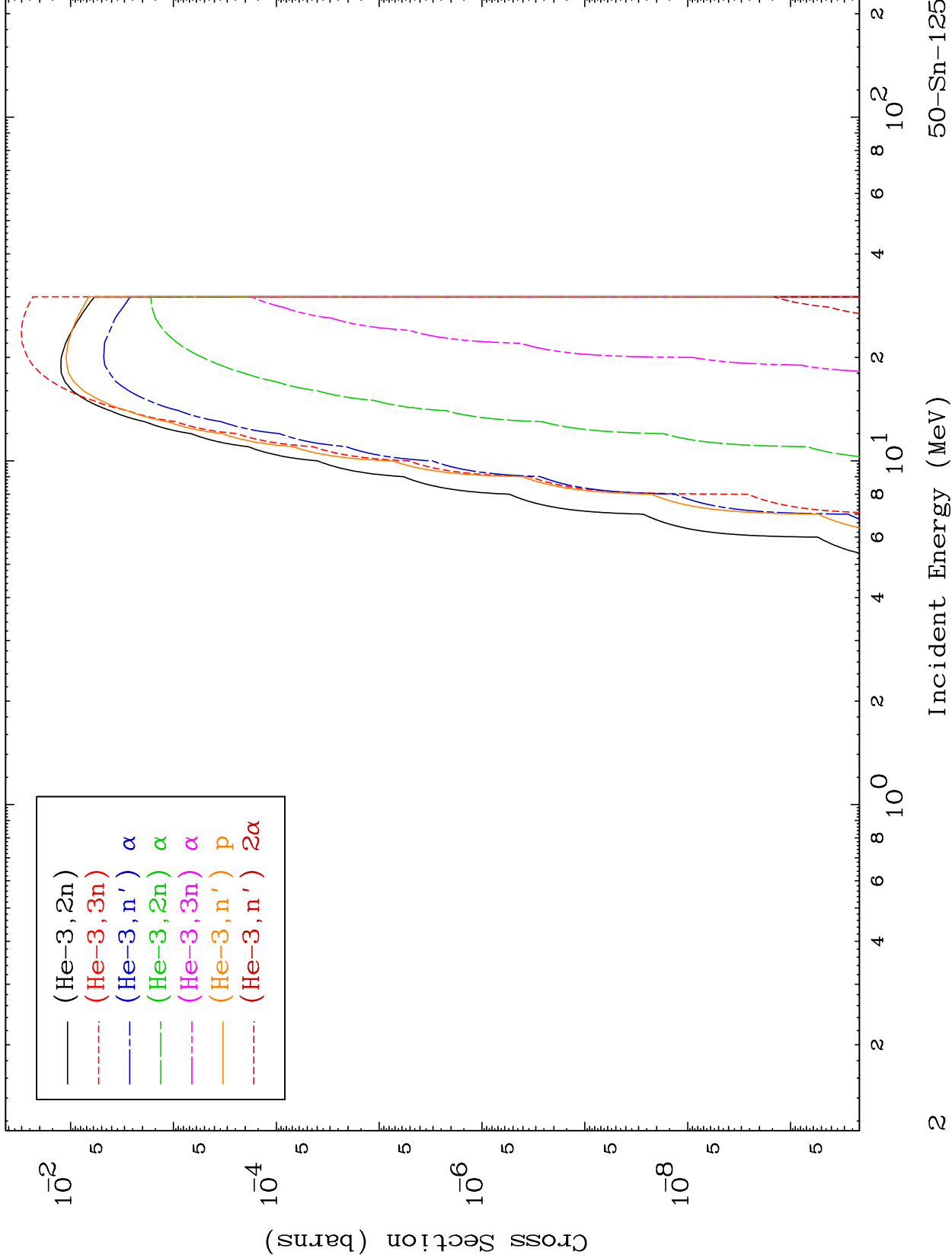
50-Sn-125

1

MAT 5065

He-3 Neutron Production
0 Kelvin Cross Sections

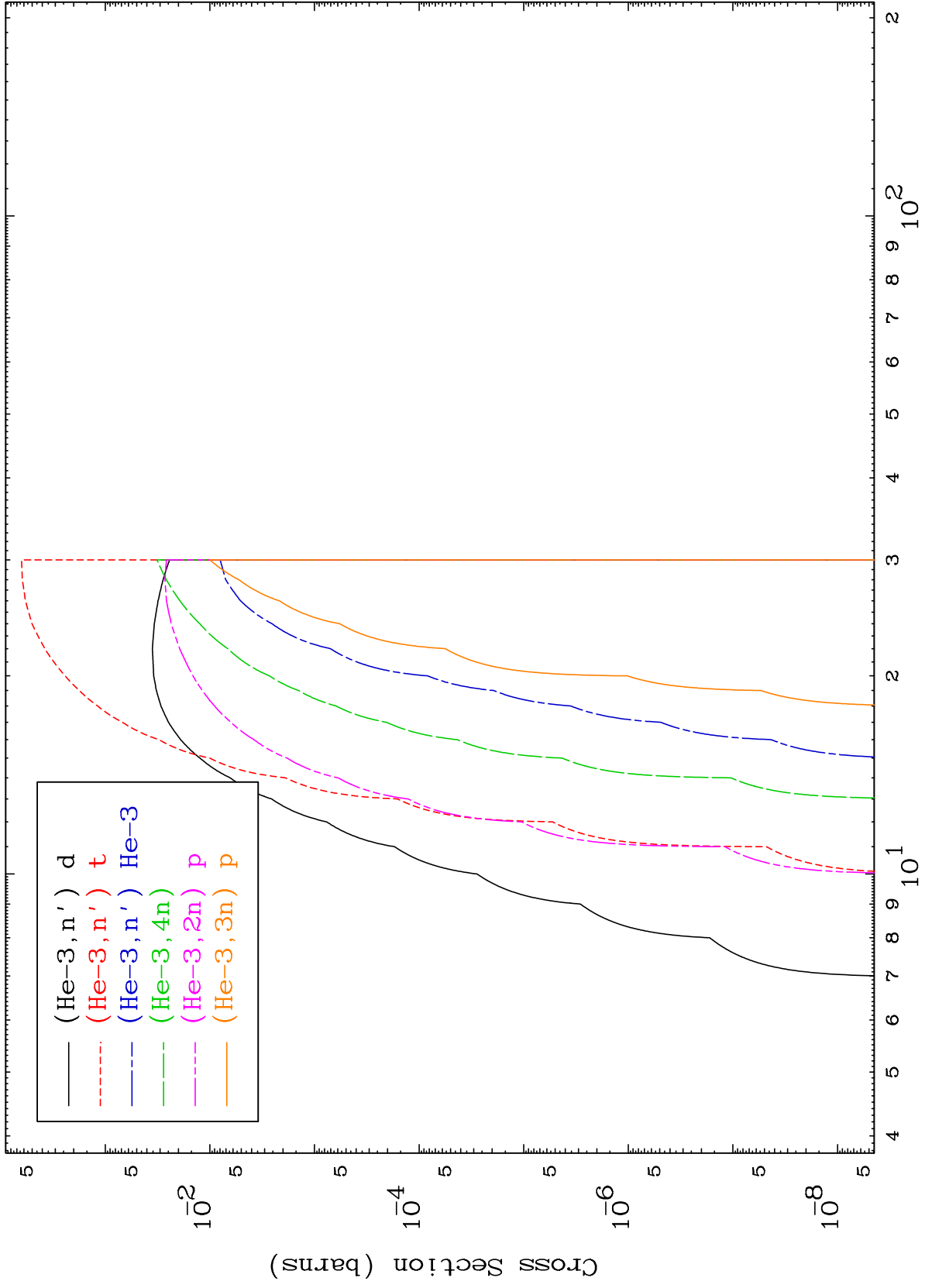
50-Sn-125



MAT 5065

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-125



3

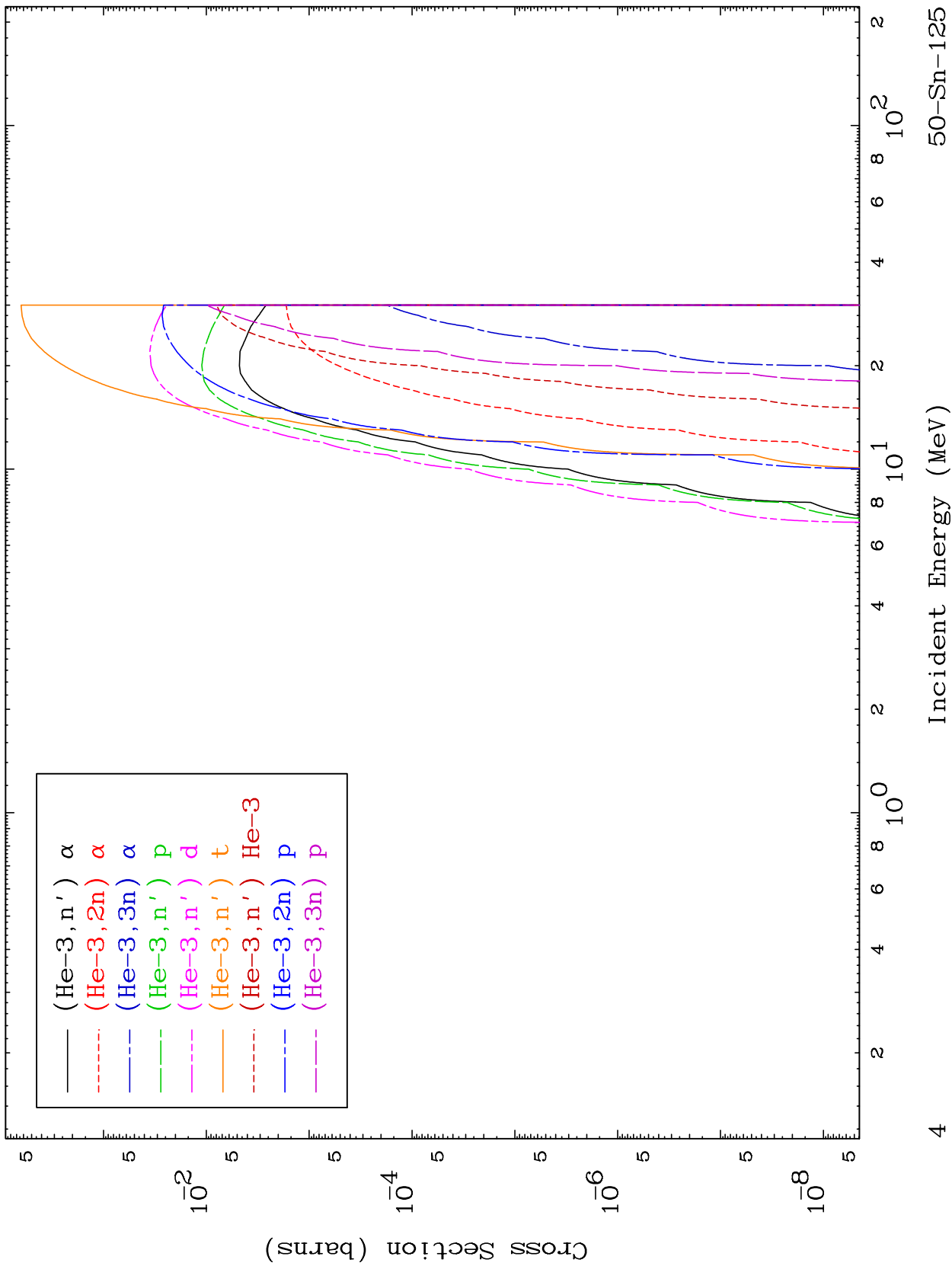
Incident Energy (MeV)

50-Sn-125

MAT 5065

He-3 Charged Particle
0 Kelvin Cross Sections

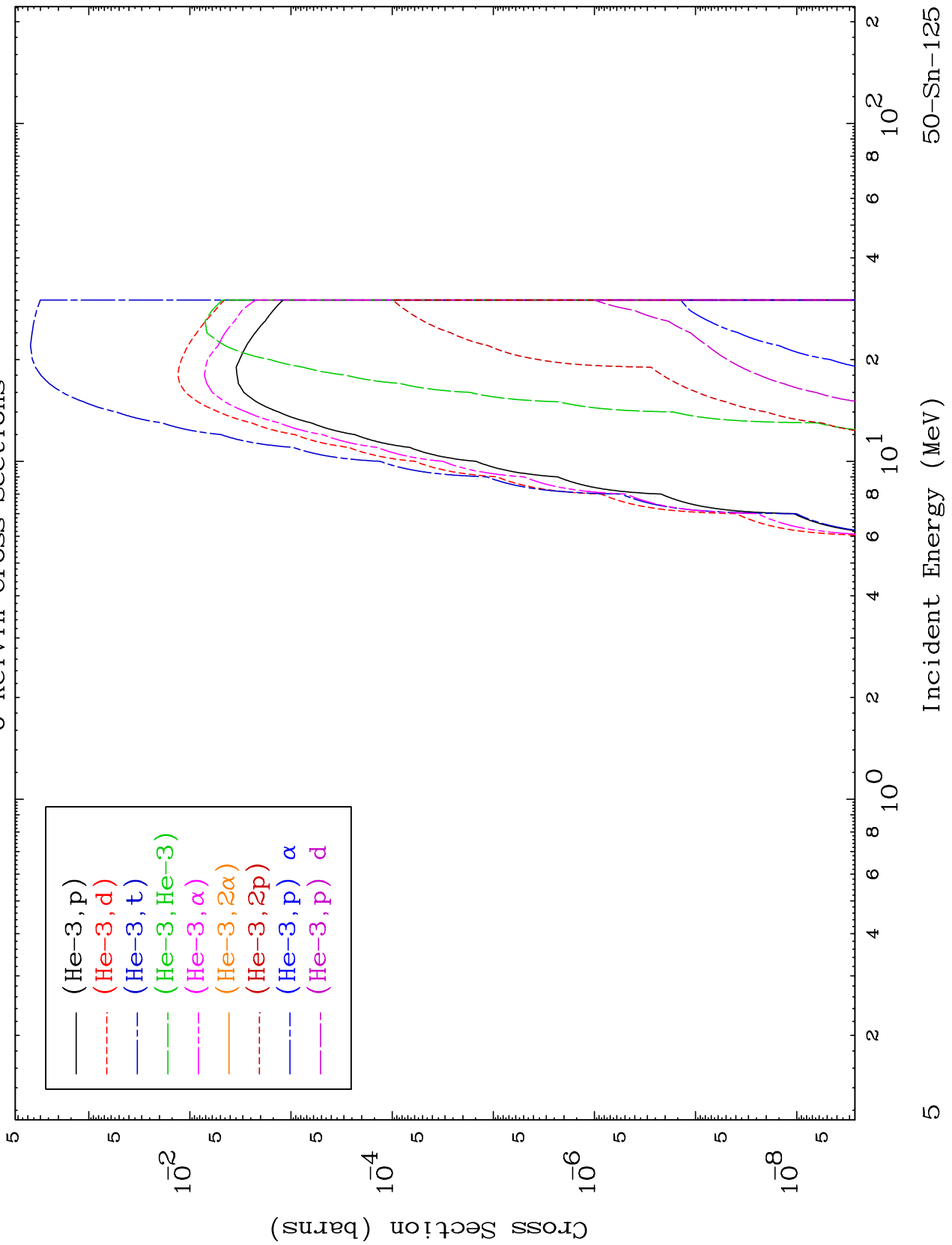
50-Sn-125



MAT 5065

He-3 Charged Particle
0 Kelvin Cross Sections

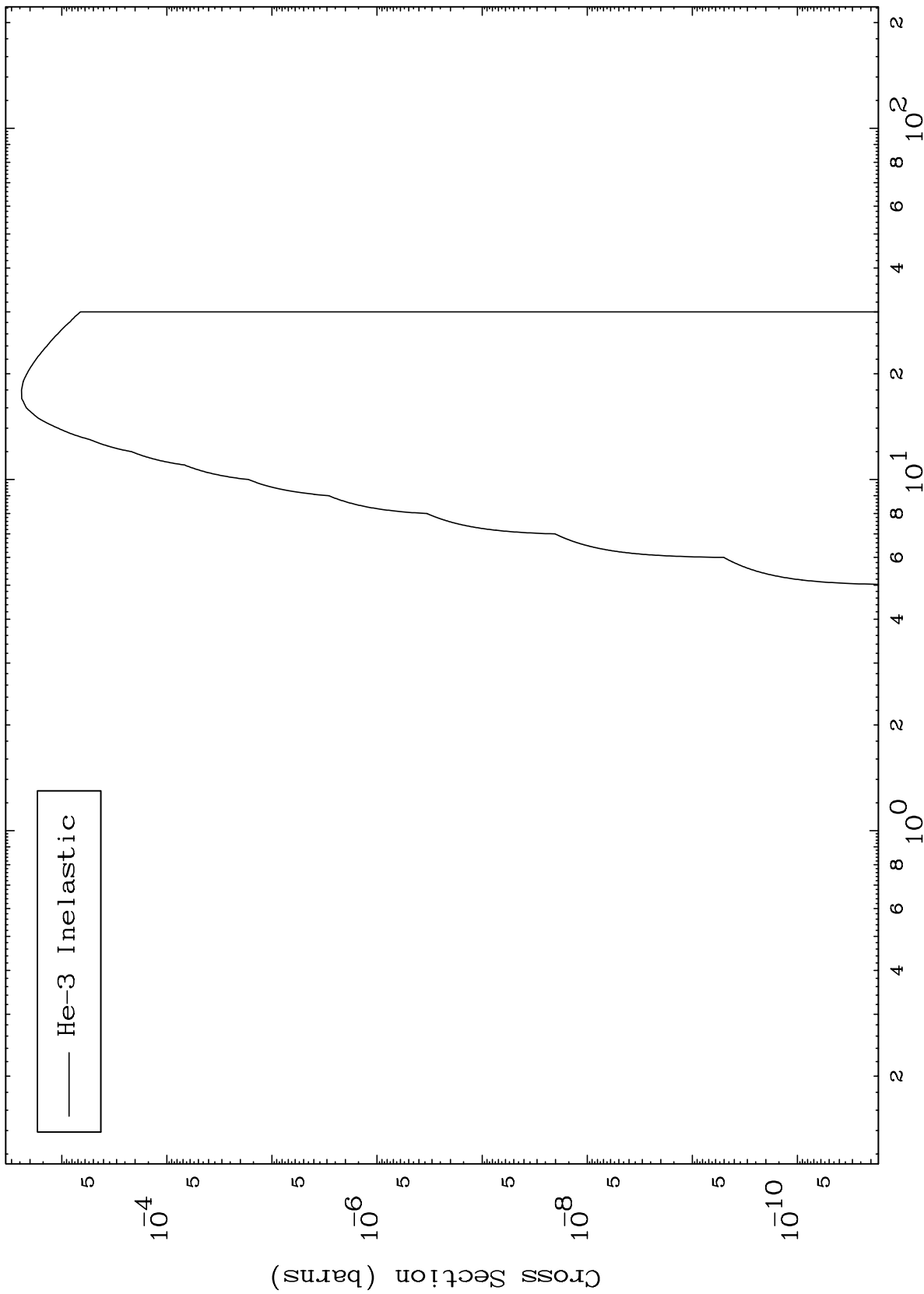
50-Sn-125



MAT 5065

50-Sn-125

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



He-3 Inelastic

50-Sn-125

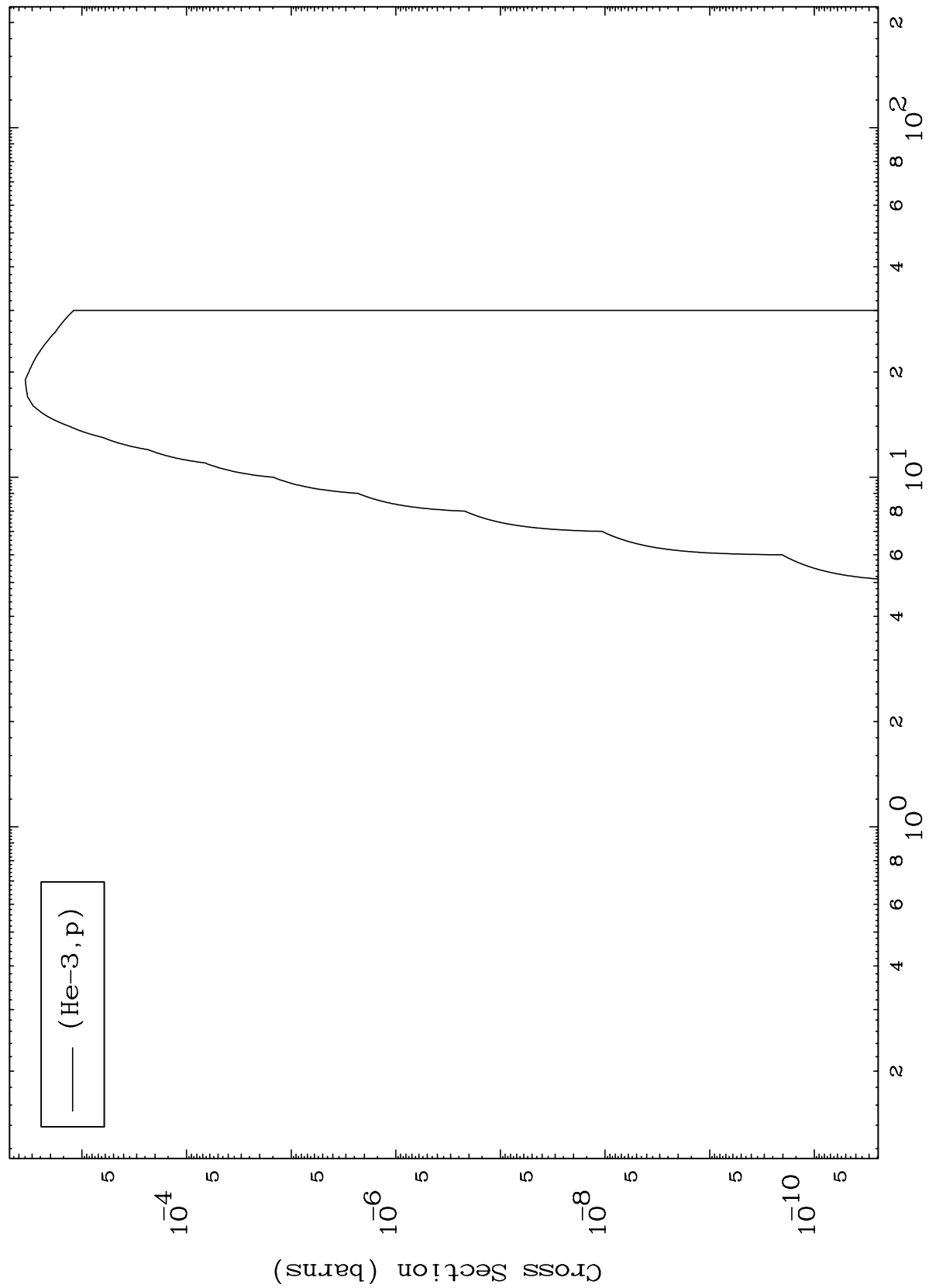
Incident Energy (MeV)

6

MAT 5065

50-Sn-125

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



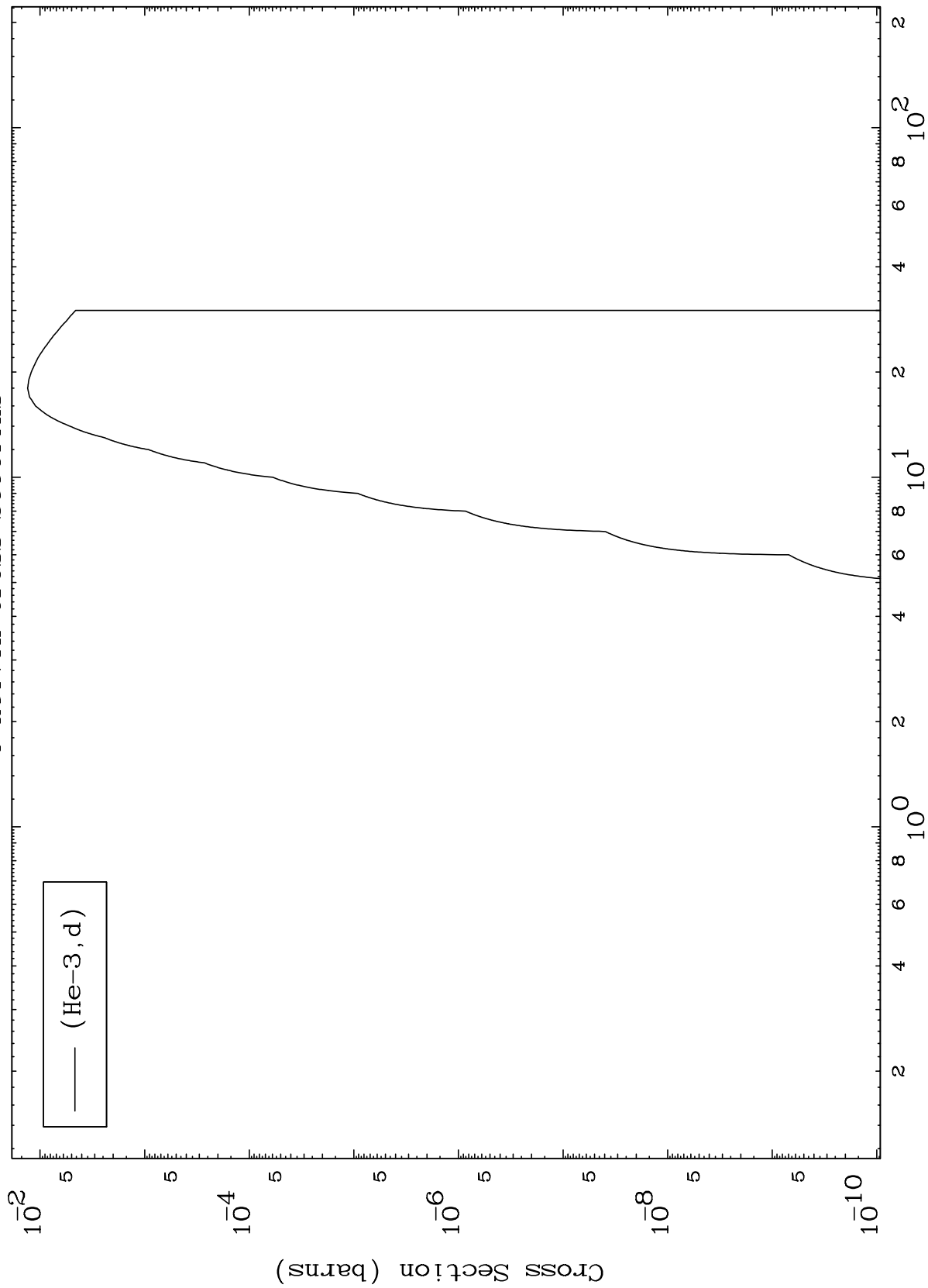
50-Sn-125

Incident Energy (MeV)

MAT 5065

50-Sn-125

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



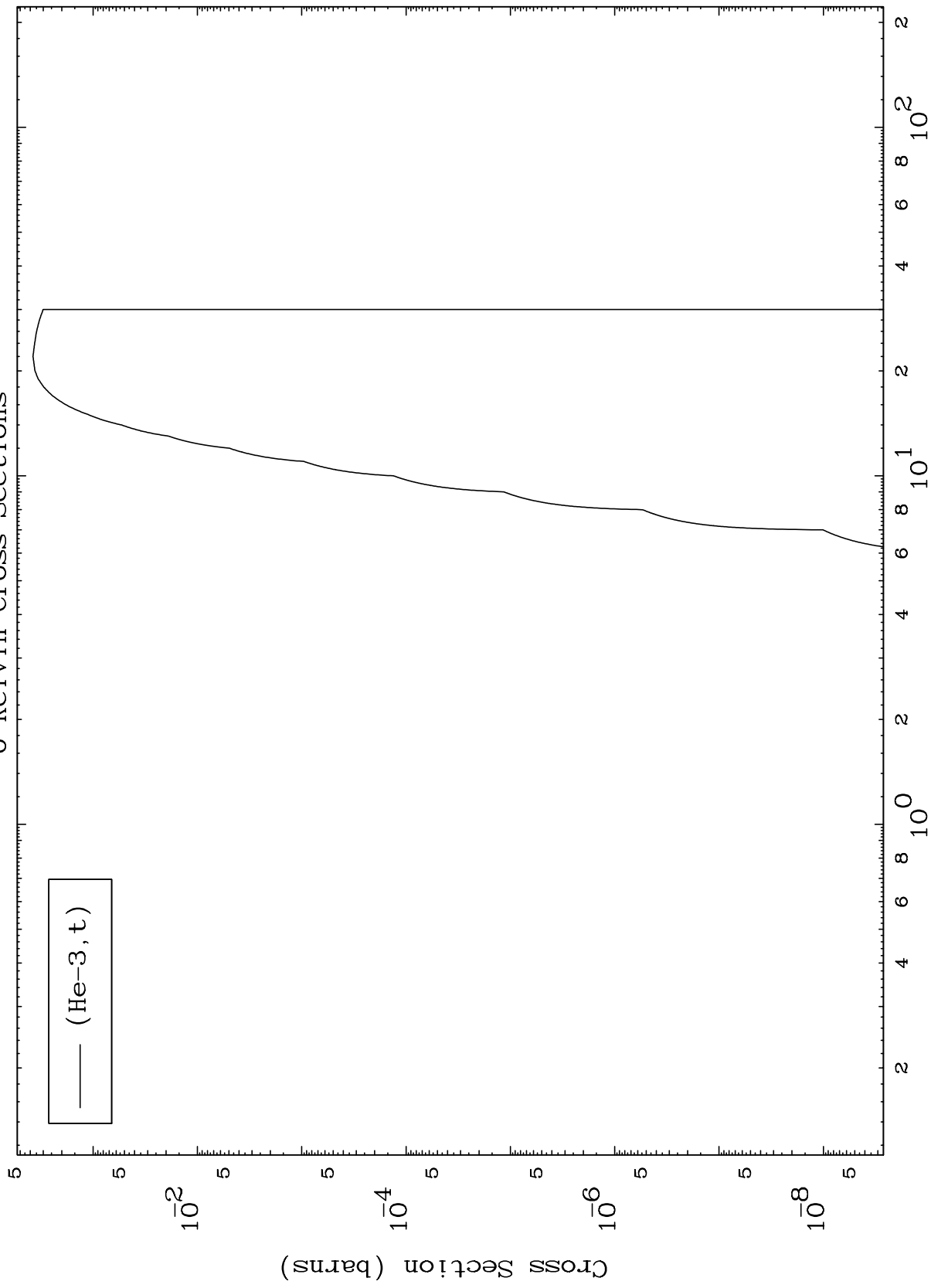
50-Sn-125

Incident Energy (MeV)

MAT 5065

50-Sn-125

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

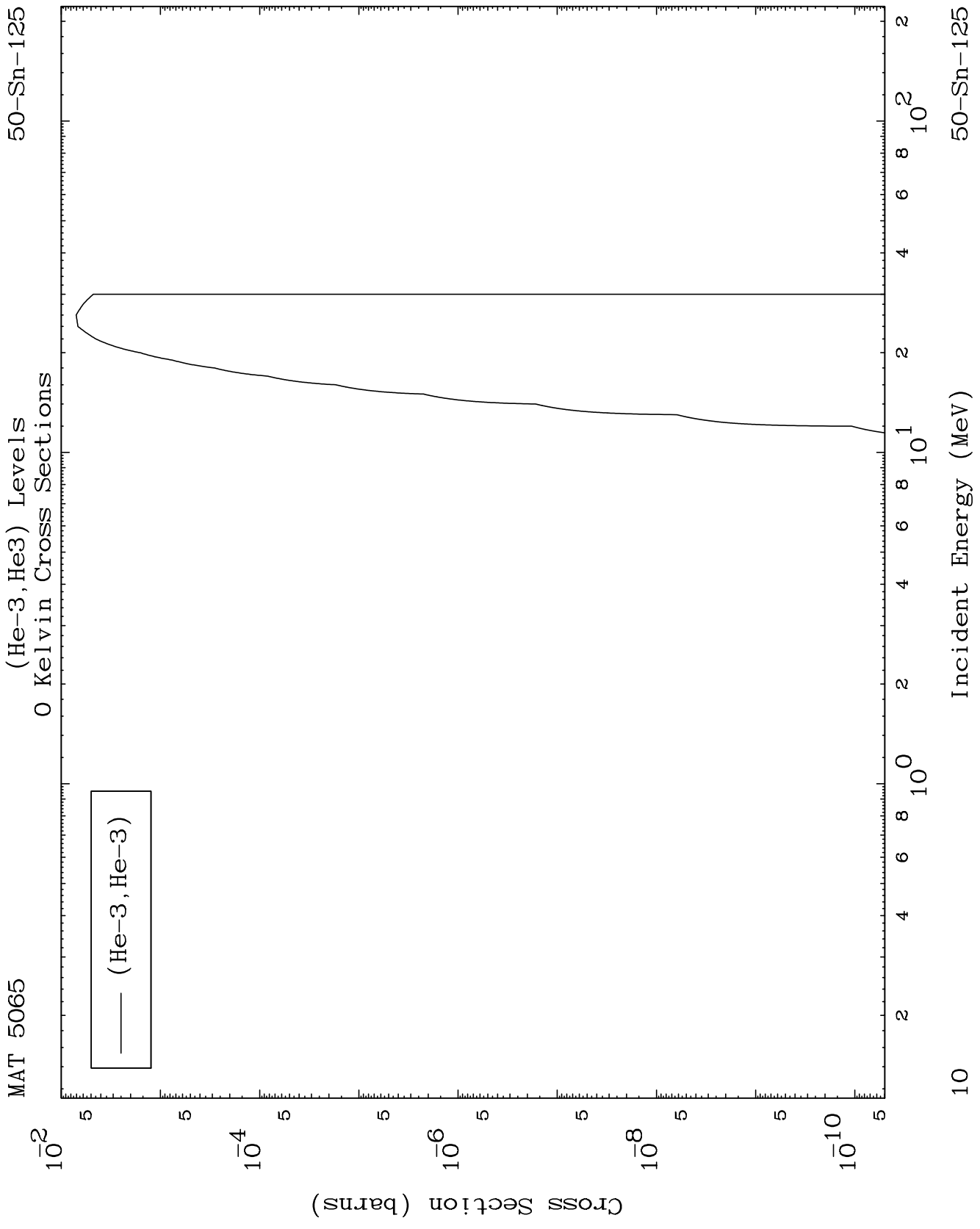


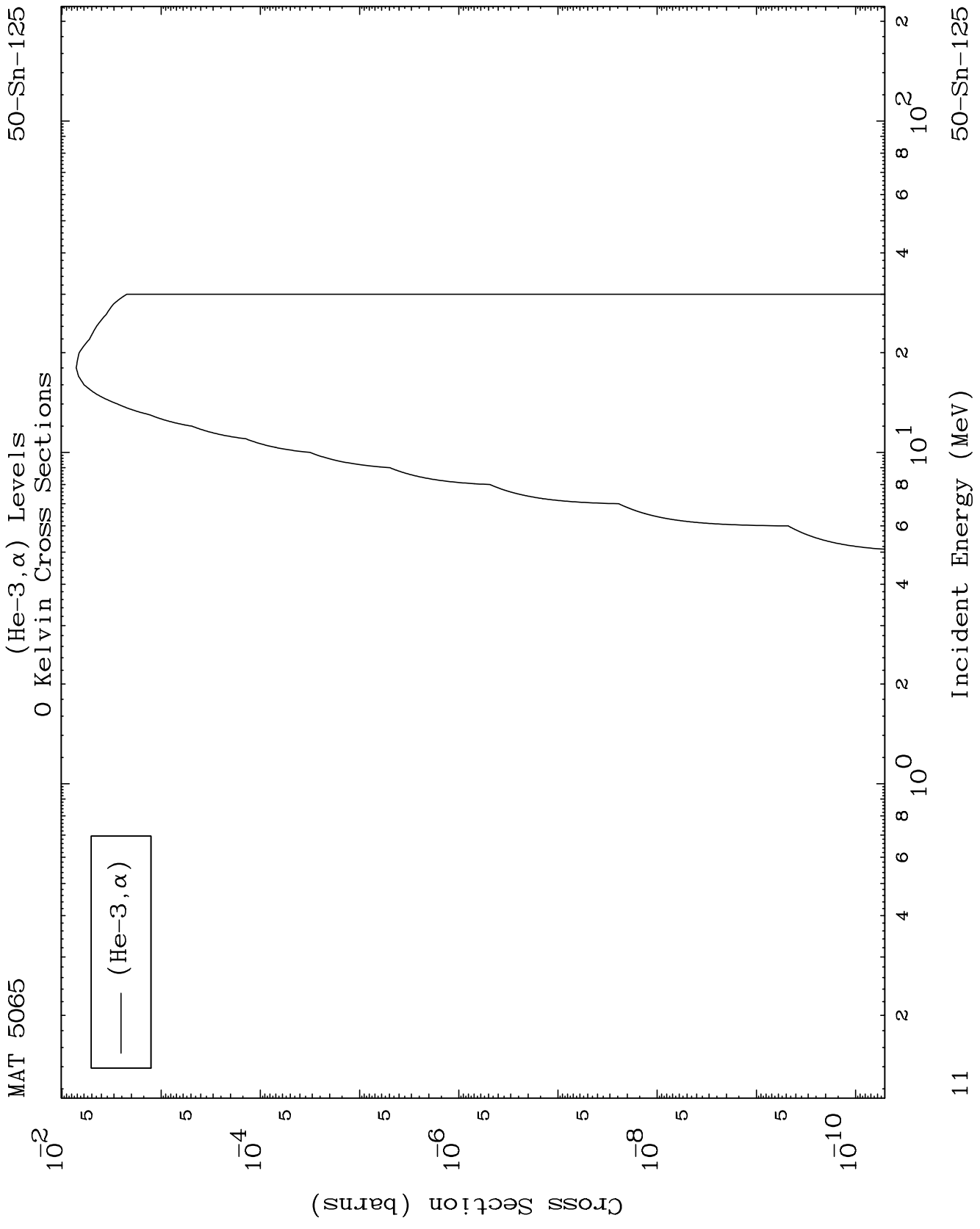
(He-3, t)

50-Sn-125

Incident Energy (MeV)

9



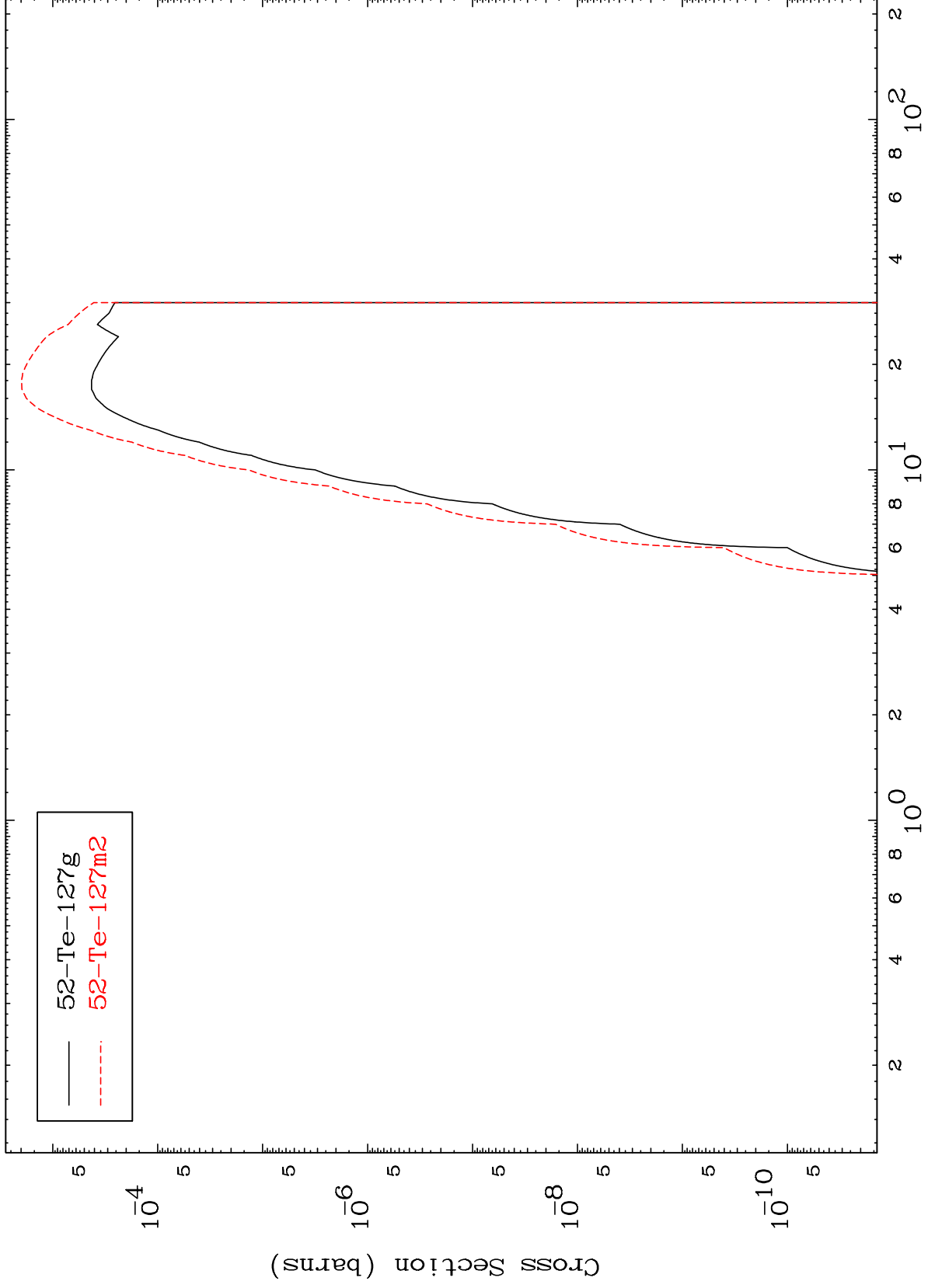


MAT 5065

He-3 Inelastic

50-Sn-125

Radionuclide Production Cross Section



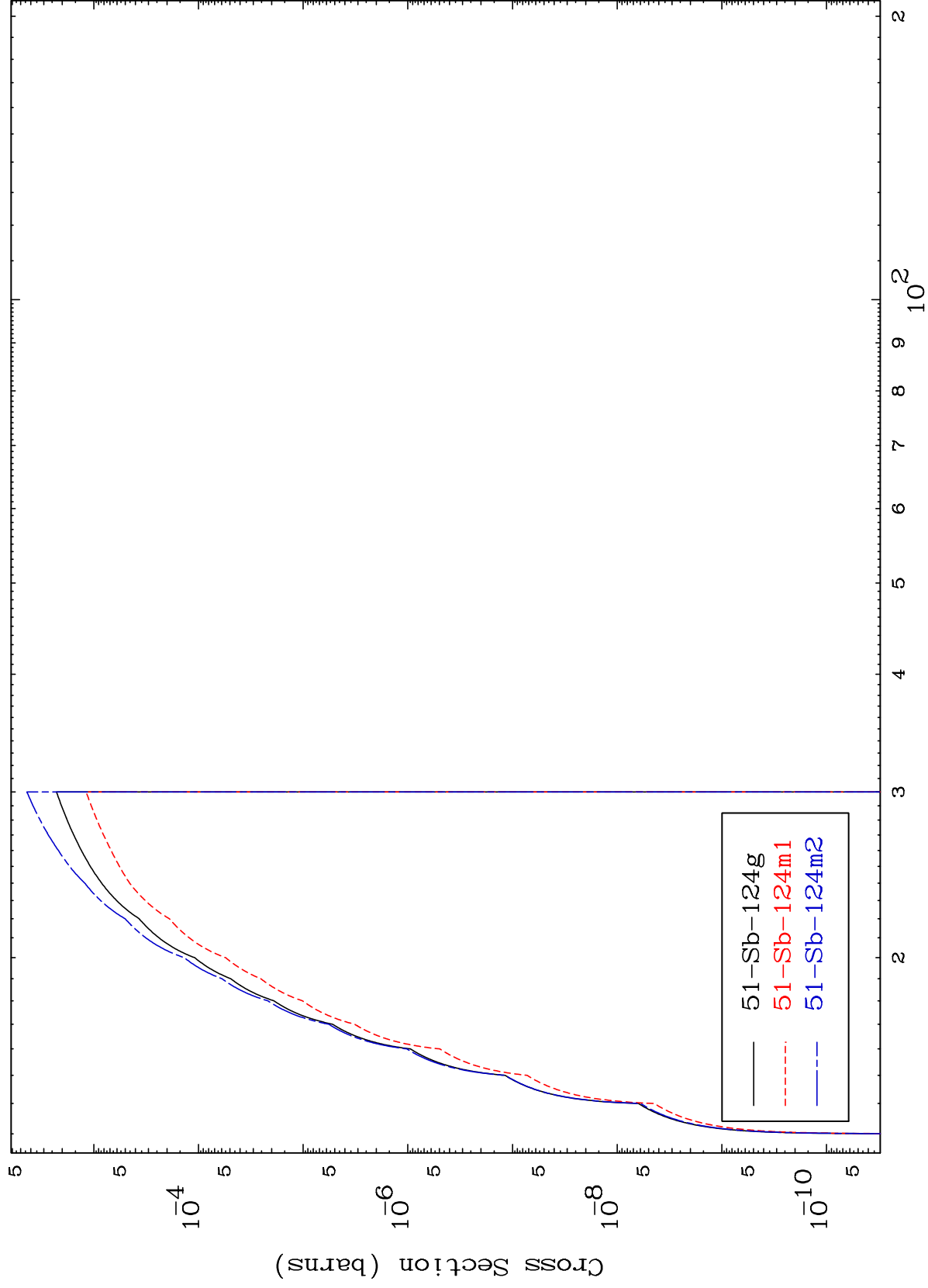
52-Te-127g
52-Te-127m2

MAT 5065

(He-3,2n) d

50-Sn-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

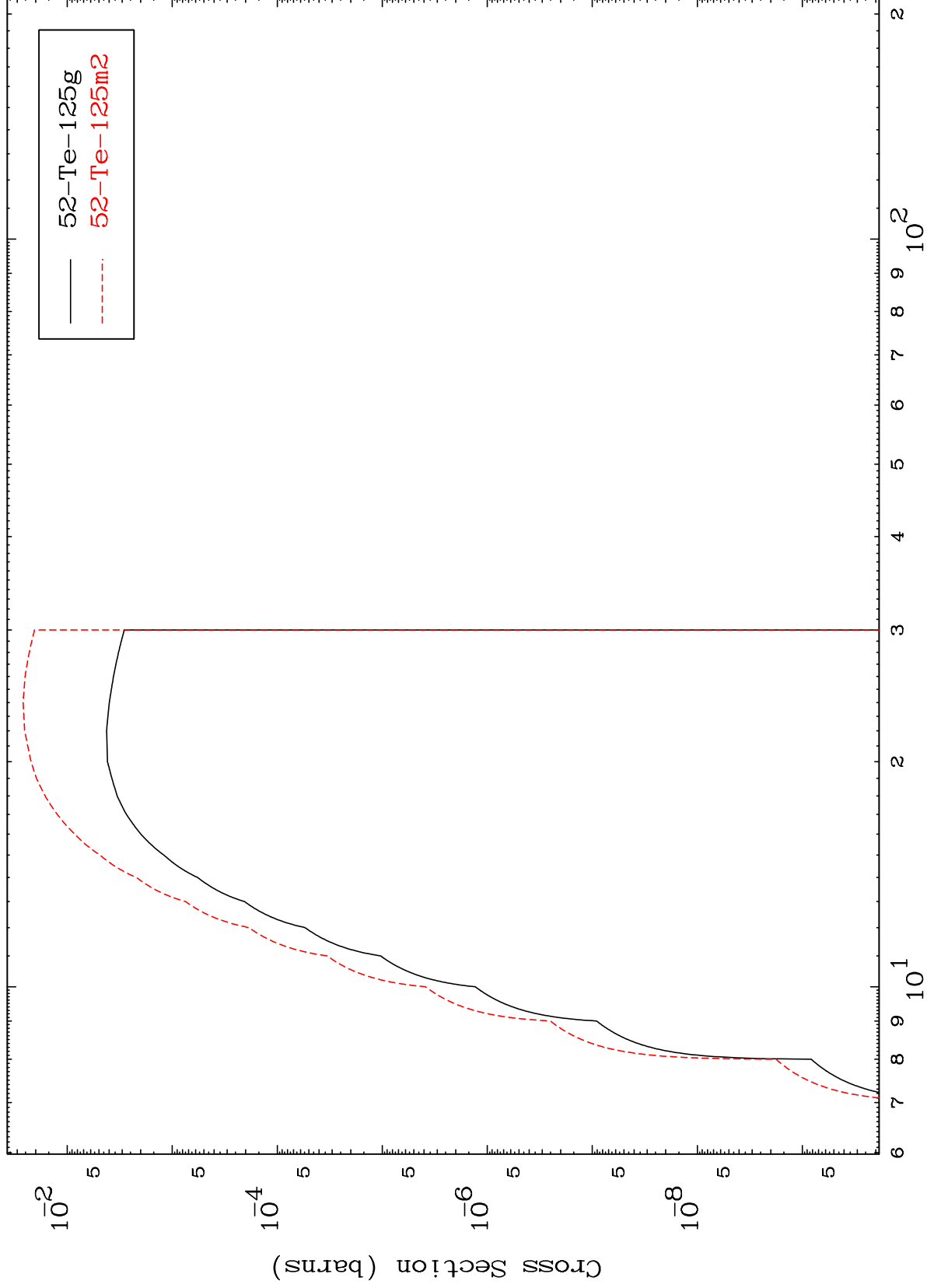
50-Sn-125

MAT 5065

(He-3,3n)

50-Sn-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

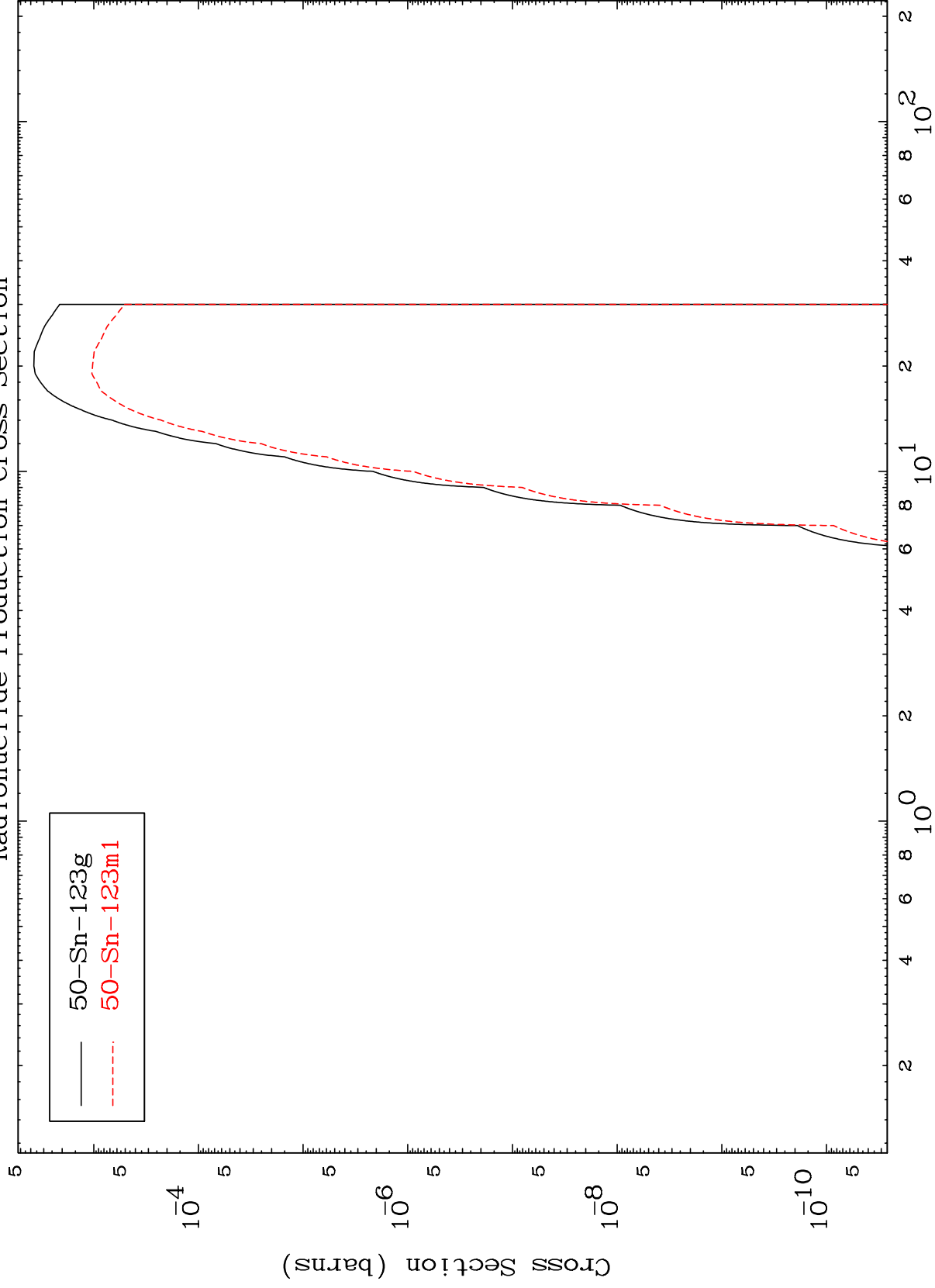
50-Sn-125

MAT 5065

(He-3, n') α

50-Sn-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

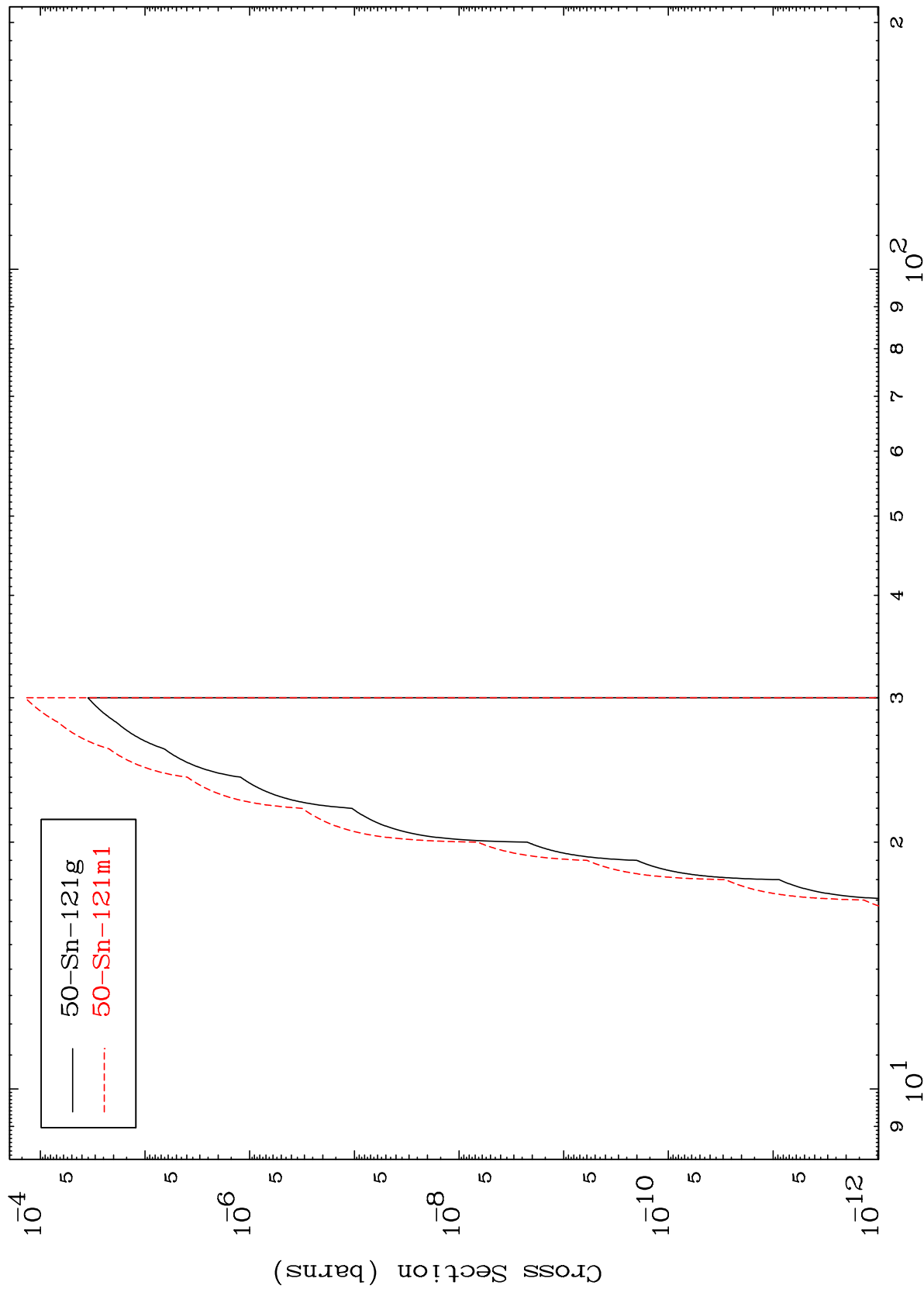
50-Sn-125

MAT 5065

50-Sn-125

(He-3,3n) α

Radionuclide Production Cross Section



16

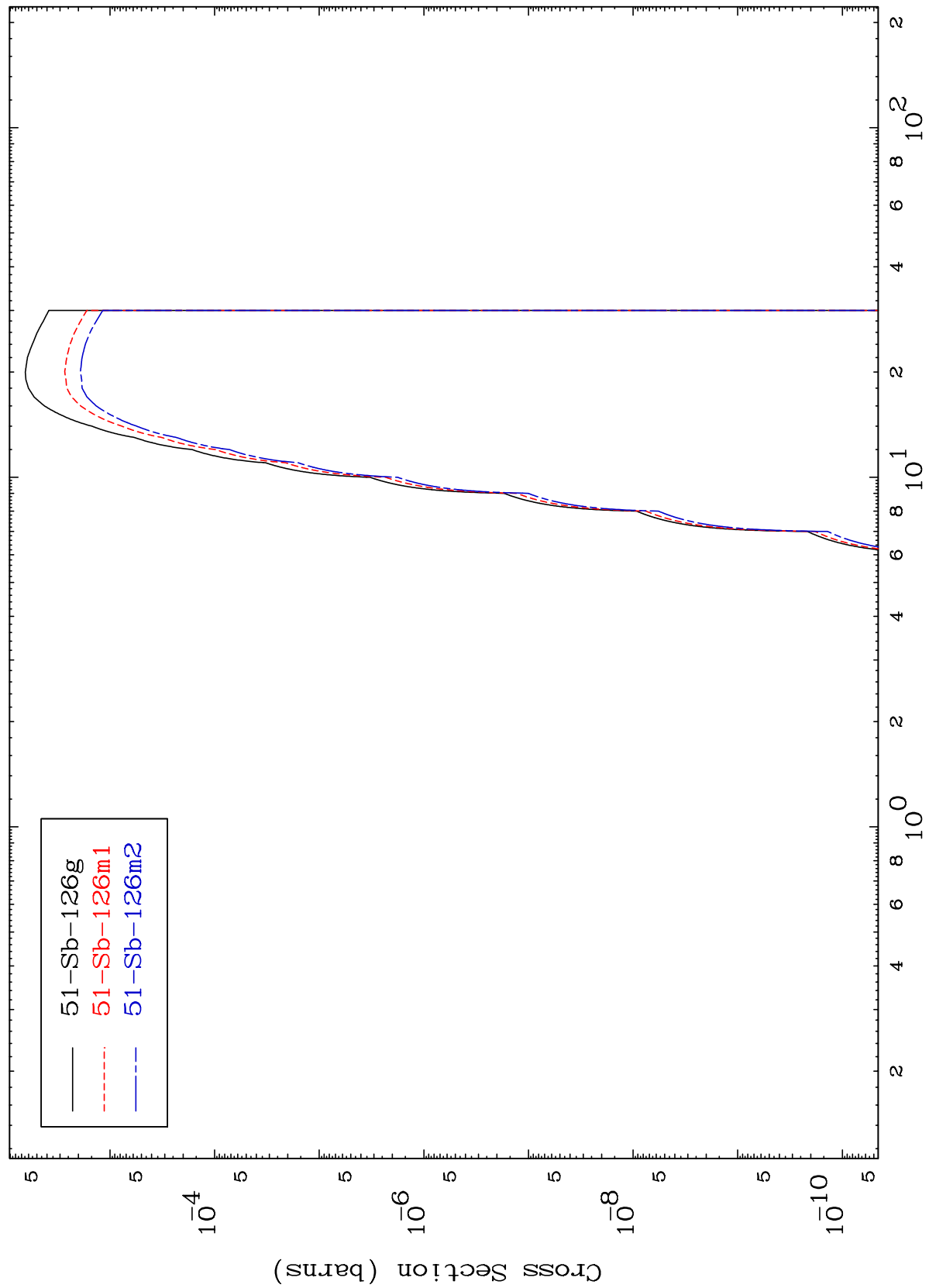
Incident Energy (MeV)

50-Sn-125

MAT 5065

50-Sn-125

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



51-Sb-126g
51-Sb-126m1
51-Sb-126m2

50-Sn-125

Incident Energy (MeV)

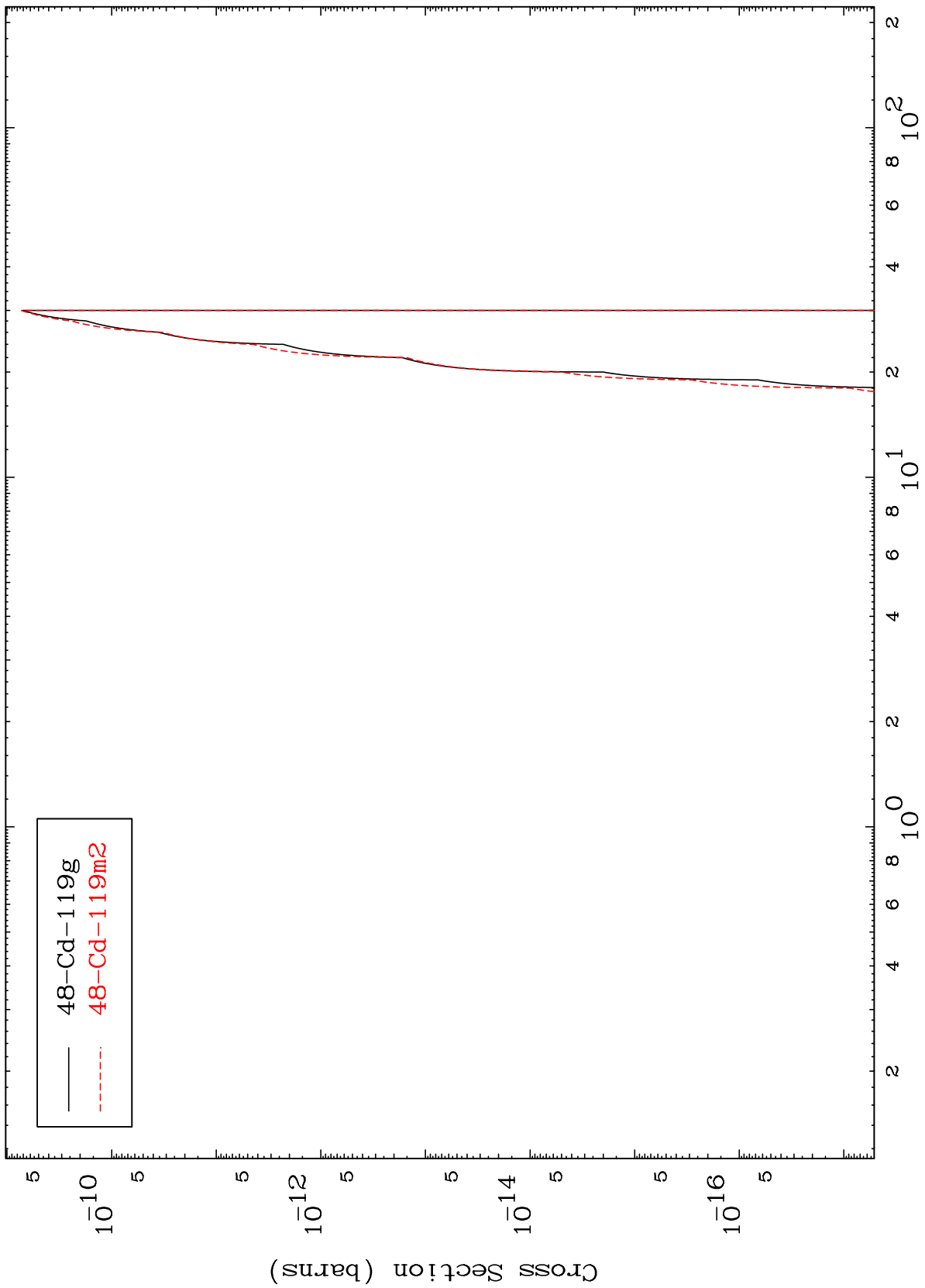
17

MAT 5065

(He-3, n') 2α

50-Sn-125

Radionuclide Production Cross Section



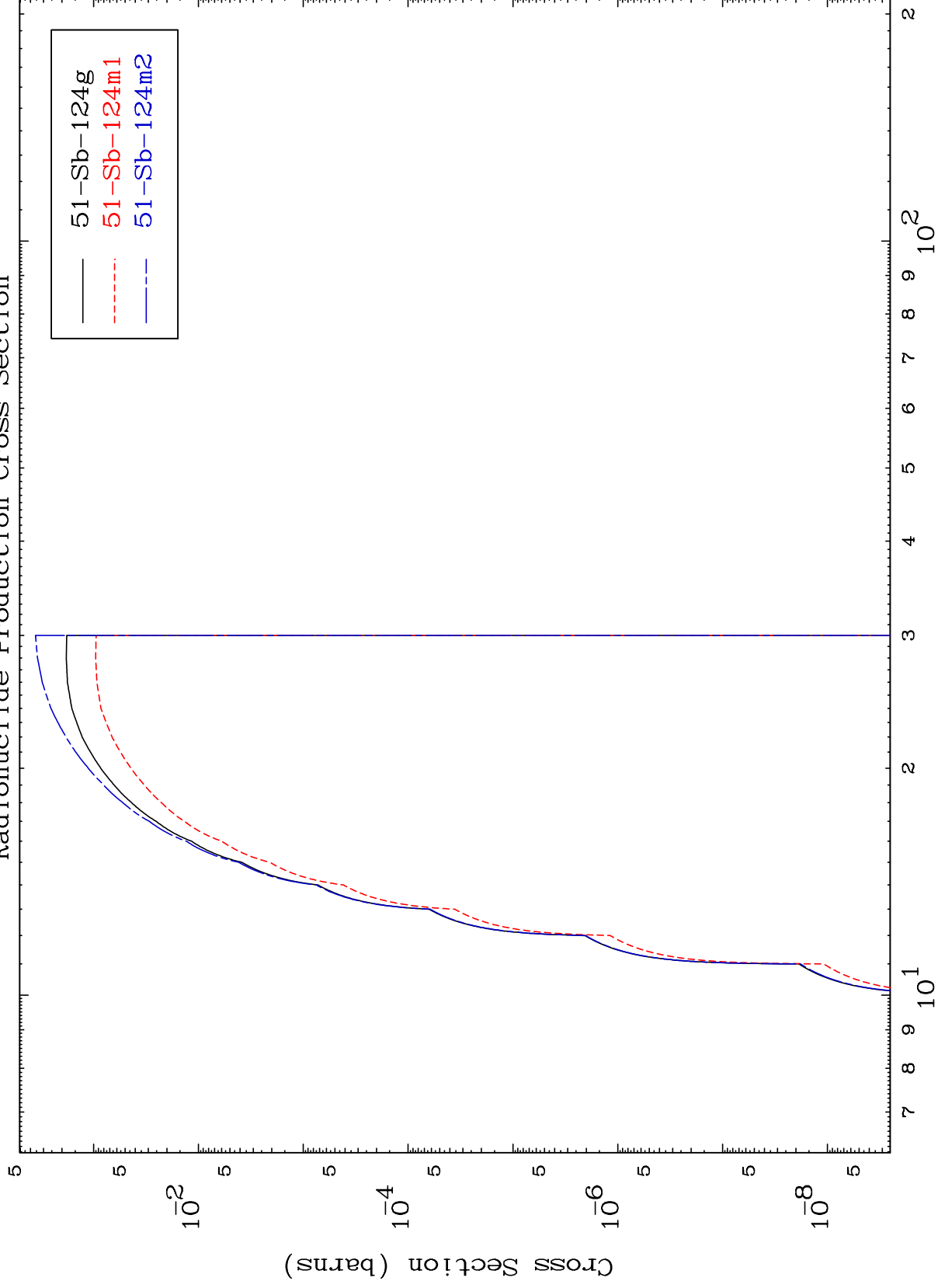
48-Cd-119g
48-Cd-119m2

MAT 5065

(He-3, n') t

50-Sn-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

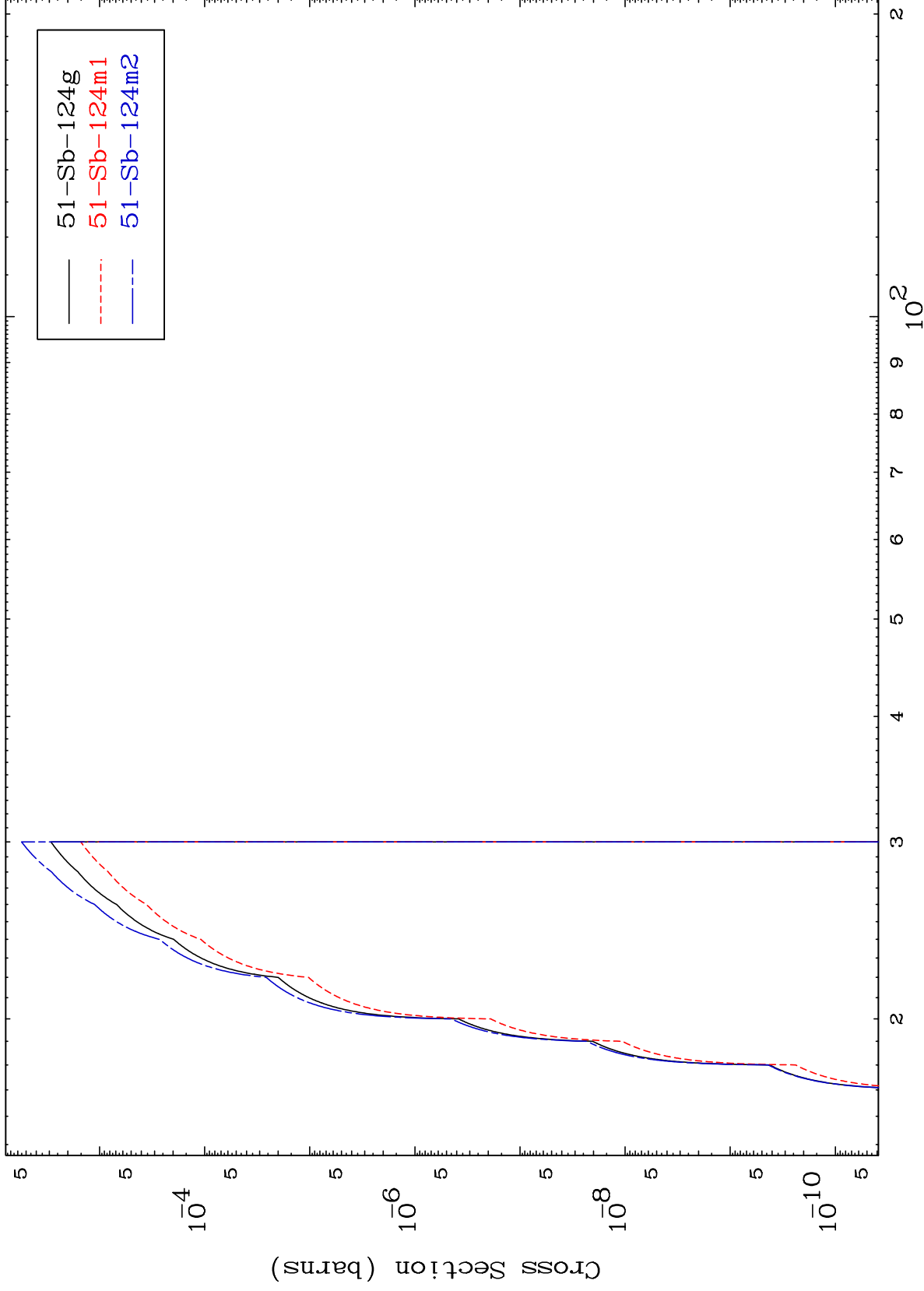
50-Sn-125

MAT 5065

(He-3,3n) p

50-Sn-125

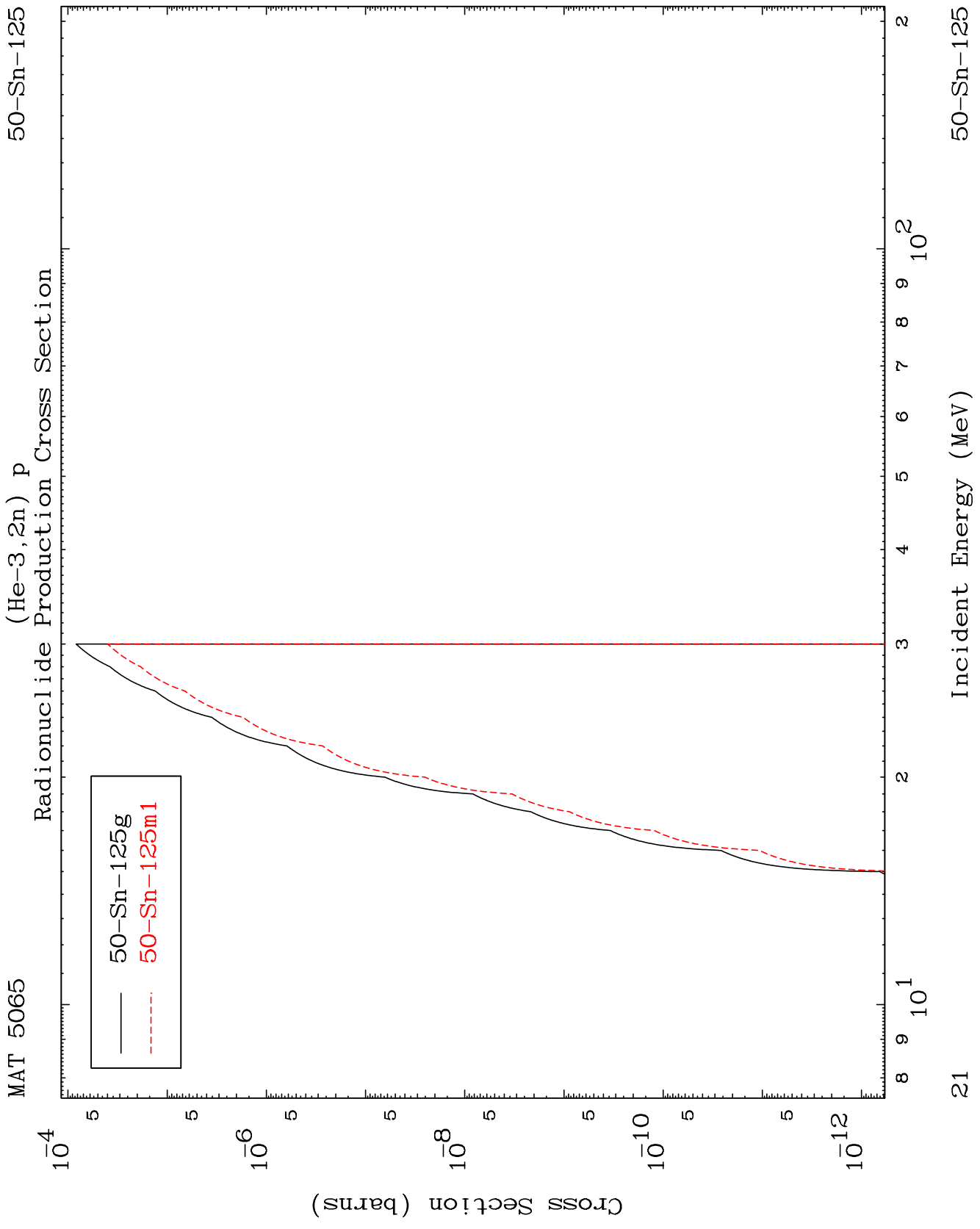
Radionuclide Production Cross Section



20

Incident Energy (MeV)

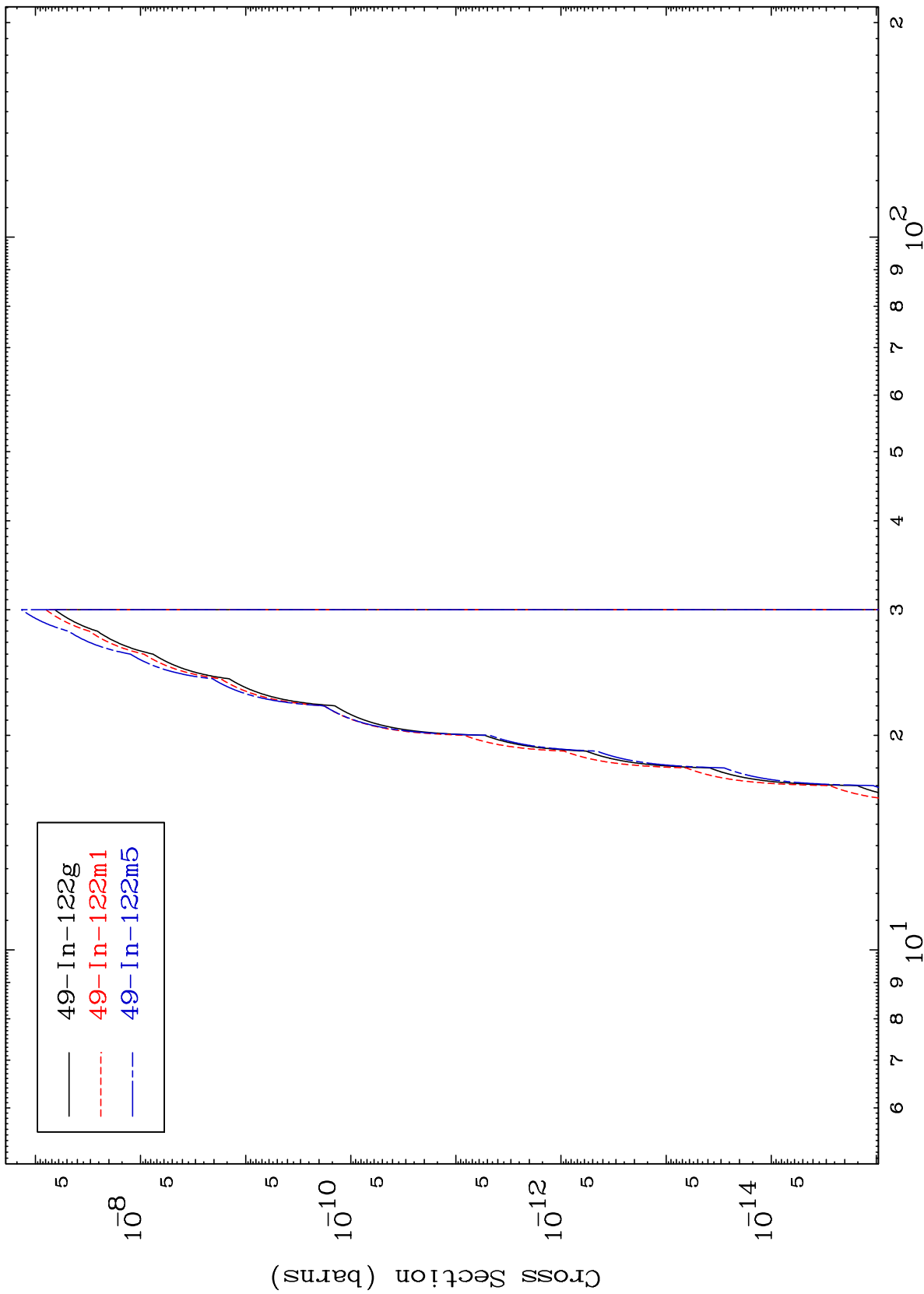
50-Sn-125



MAT 5065

50-Sn-125

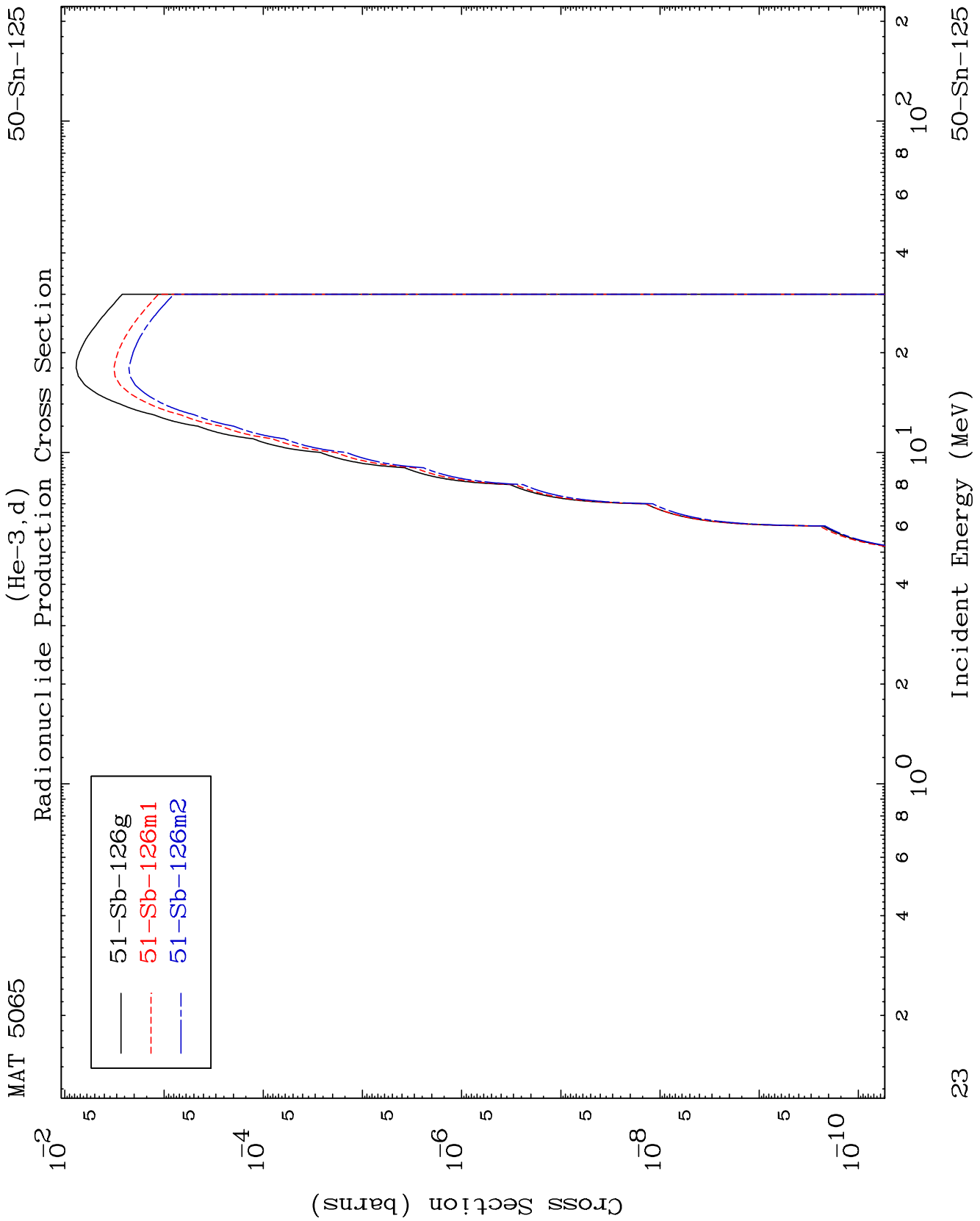
(He-3, n') p α
Radionuclide Production Cross Section



22

Incident Energy (MeV)

50-Sn-125

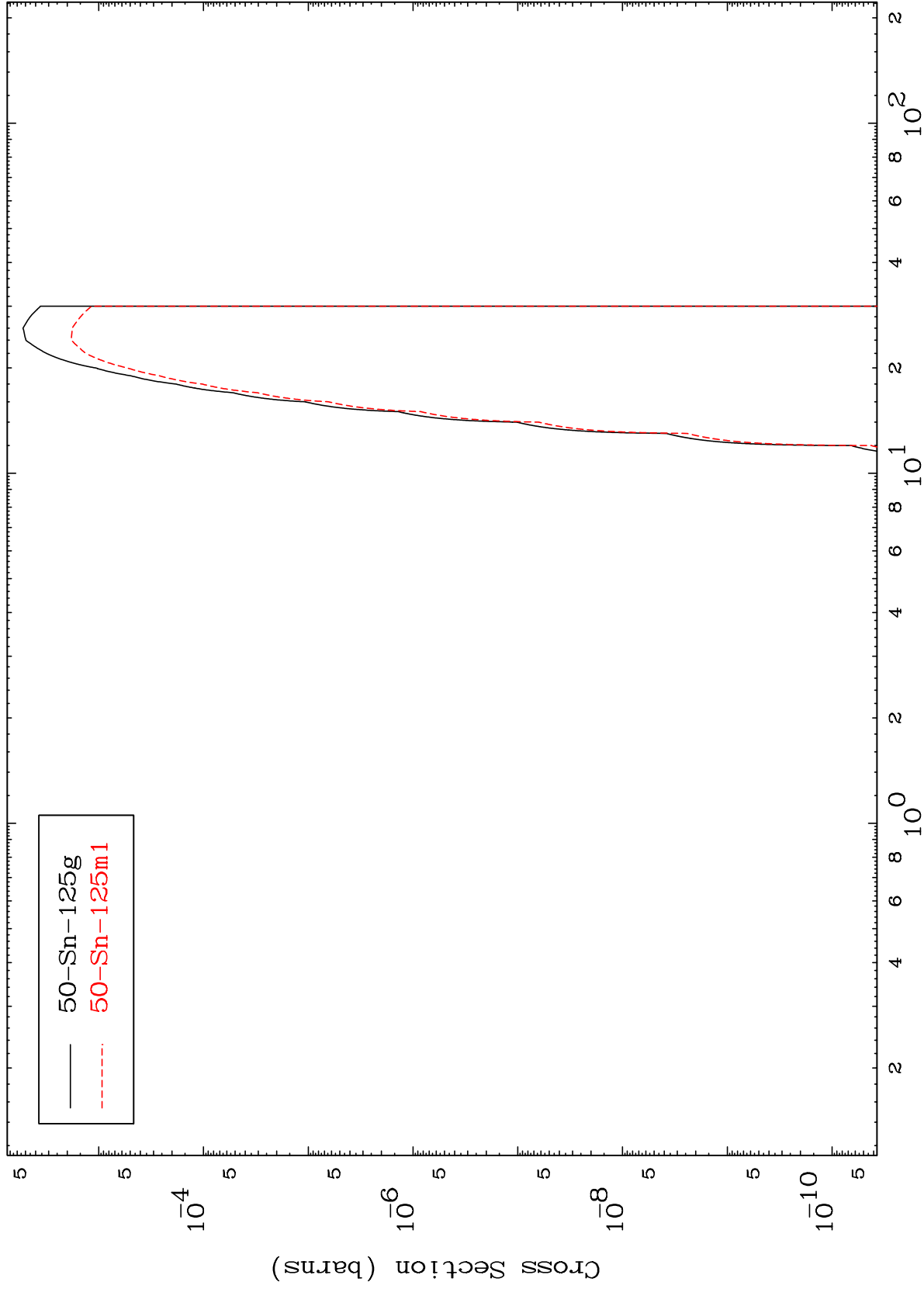


MAT 5065

(He-3, He-3)

50-Sn-125

Radionuclide Production Cross Section



24

Incident Energy (MeV)

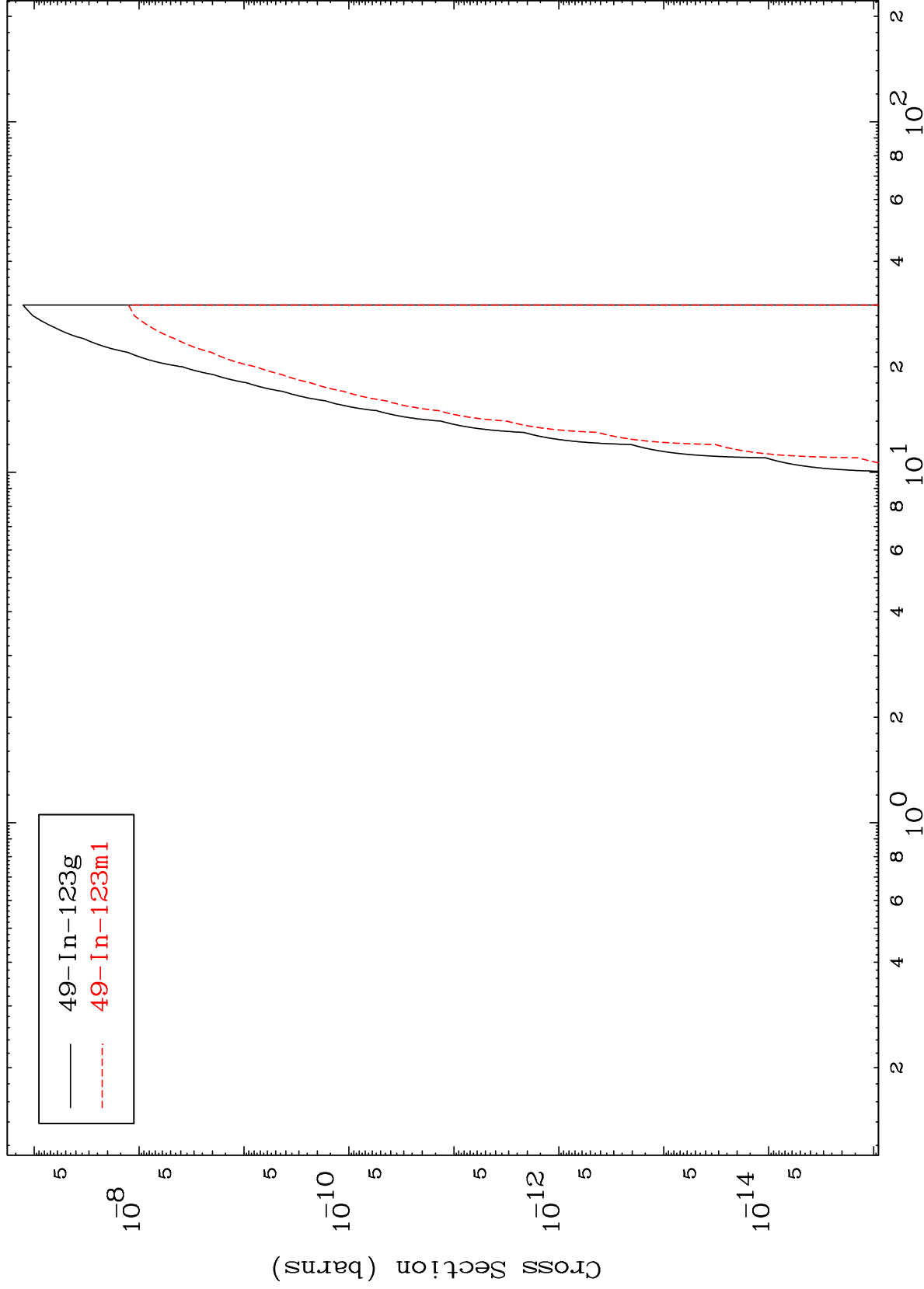
50-Sn-125

MAT 5065

(He-3,p) α

50-Sn-125

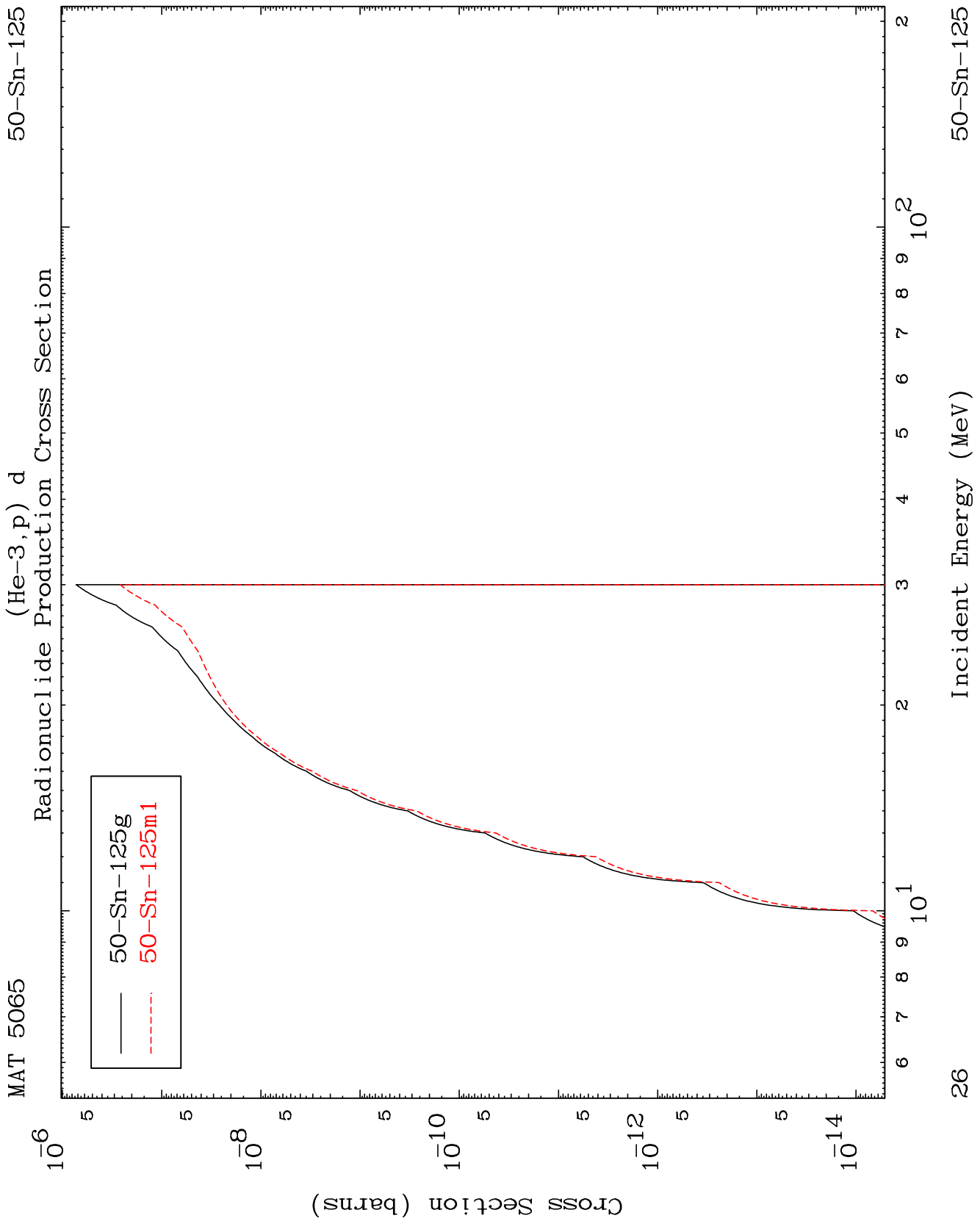
Radionuclide Production Cross Section



25

Incident Energy (MeV)

50-Sn-125

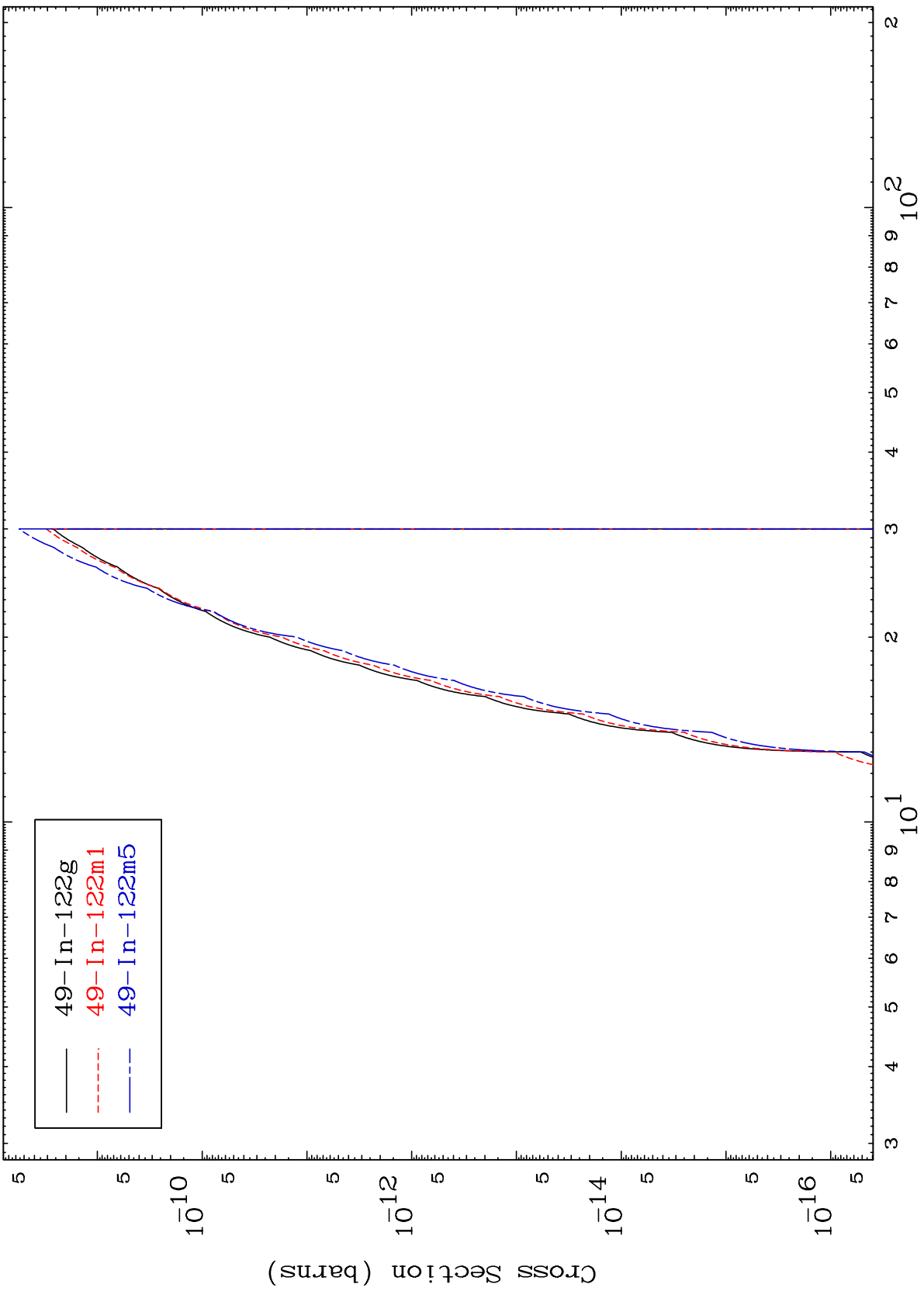


MAT 5065

(He-3,d) α

50-Sn-125

Radionuclide Production Cross Section



49-In-122g
49-In-122m1
49-In-122m5