

Program EVALPLOT
(Version 2018-1)

by

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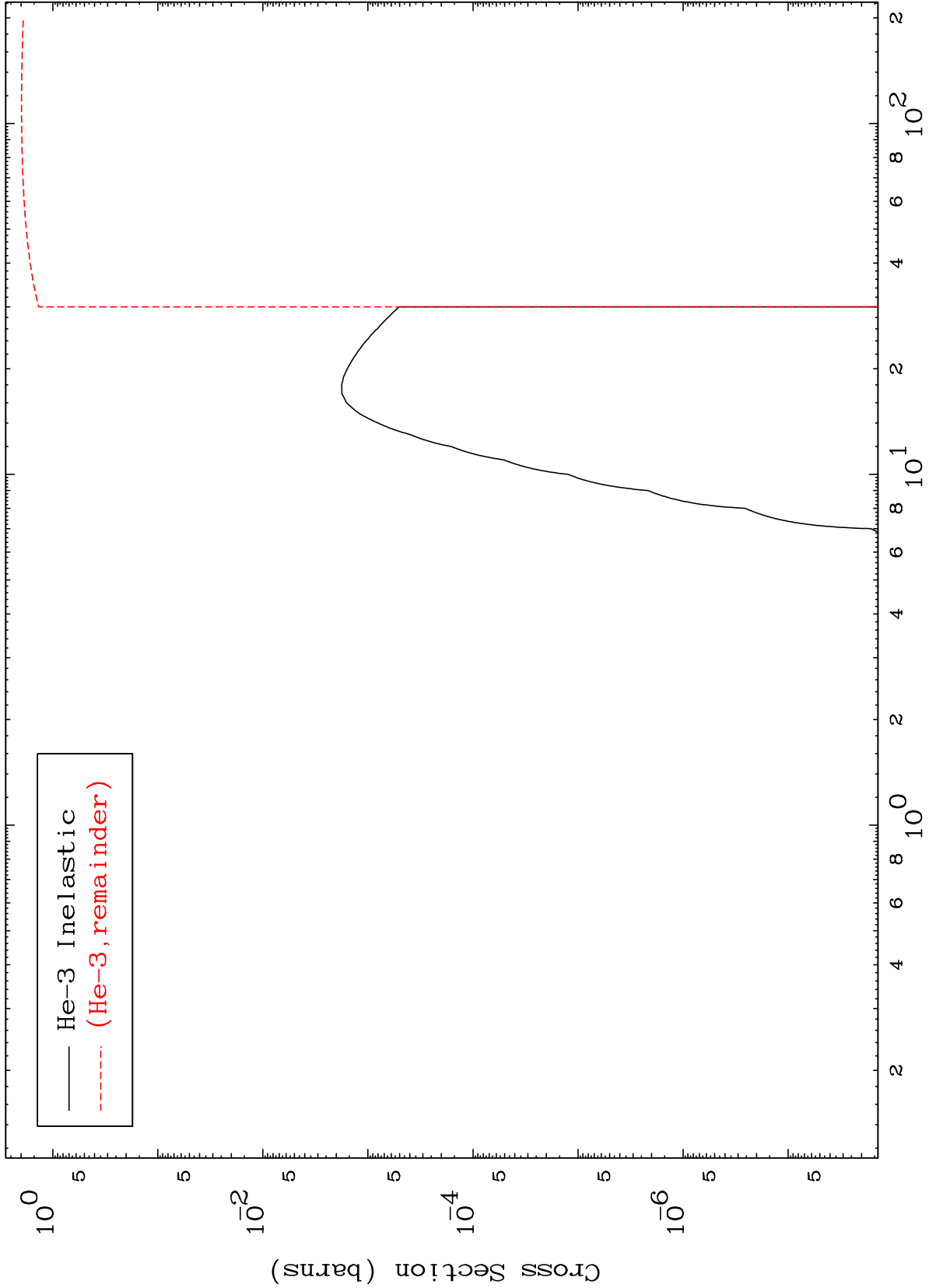
Press Mouse Button to Start

MAT 5070

He-3 Major

50-Sn-127

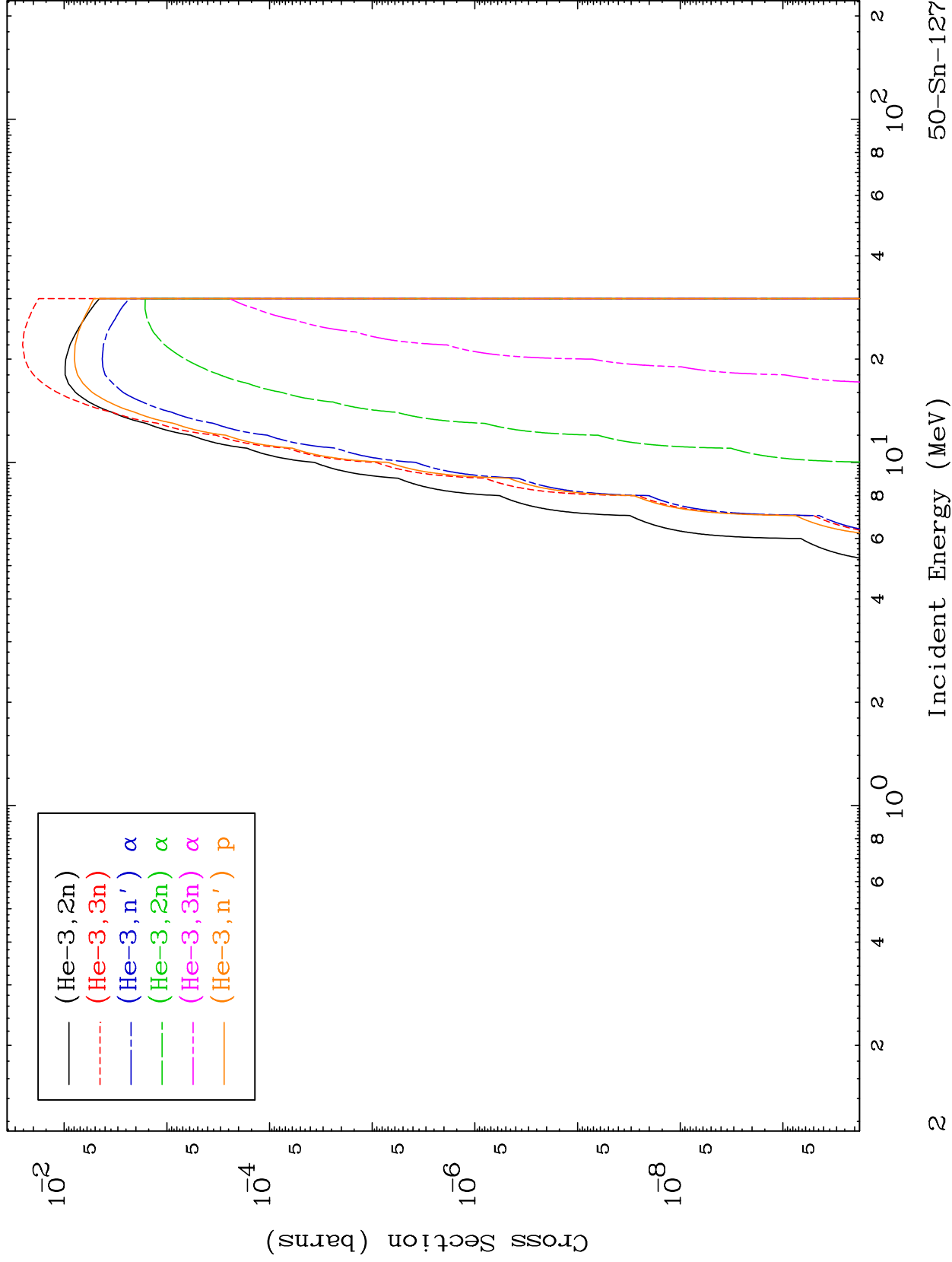
0 Kelvin Cross Sections



MAT 5070

He-3 Neutron Production
0 Kelvin Cross Sections

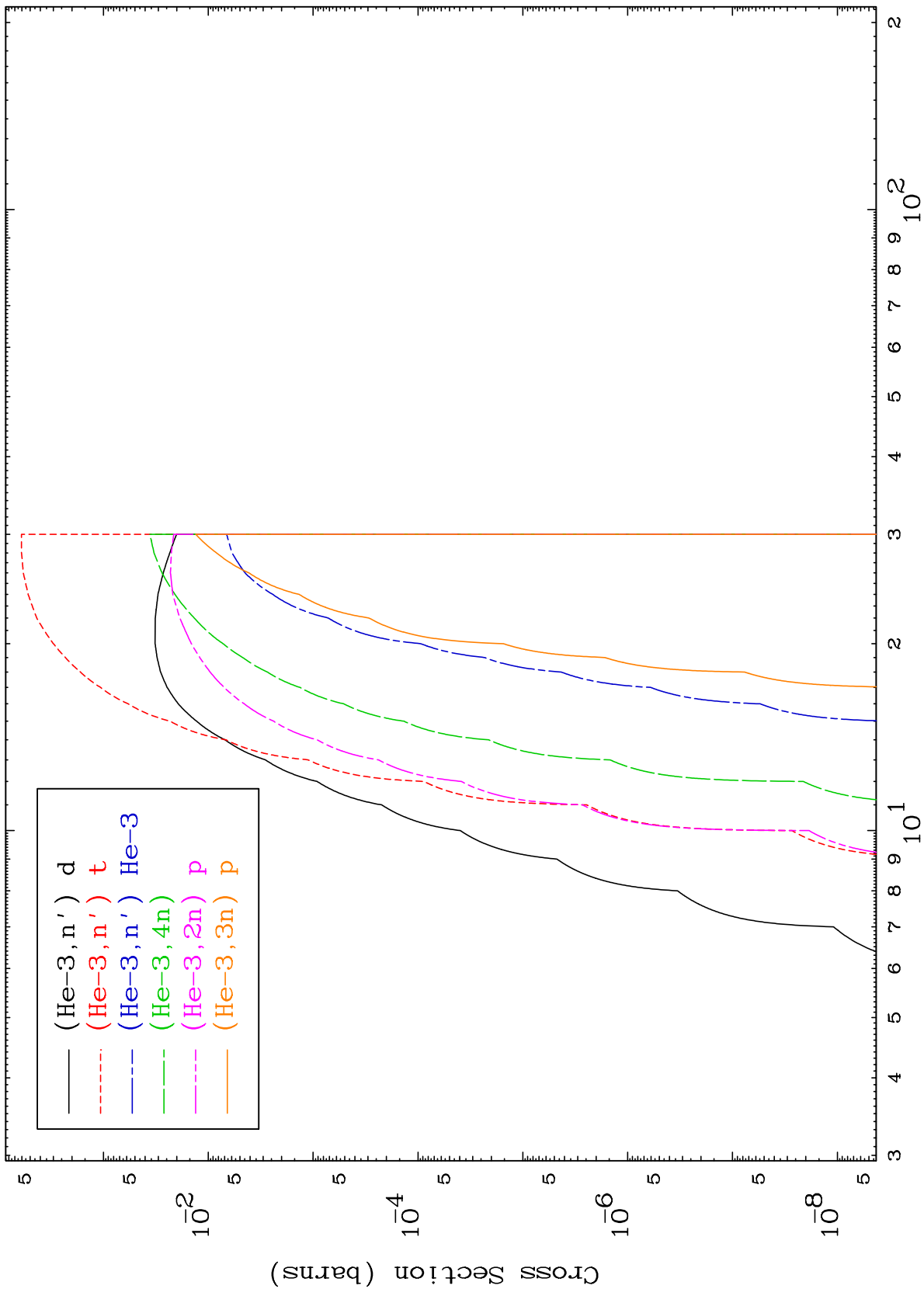
50-Sn-127



MAT 5070

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-127



Incident Energy (MeV)

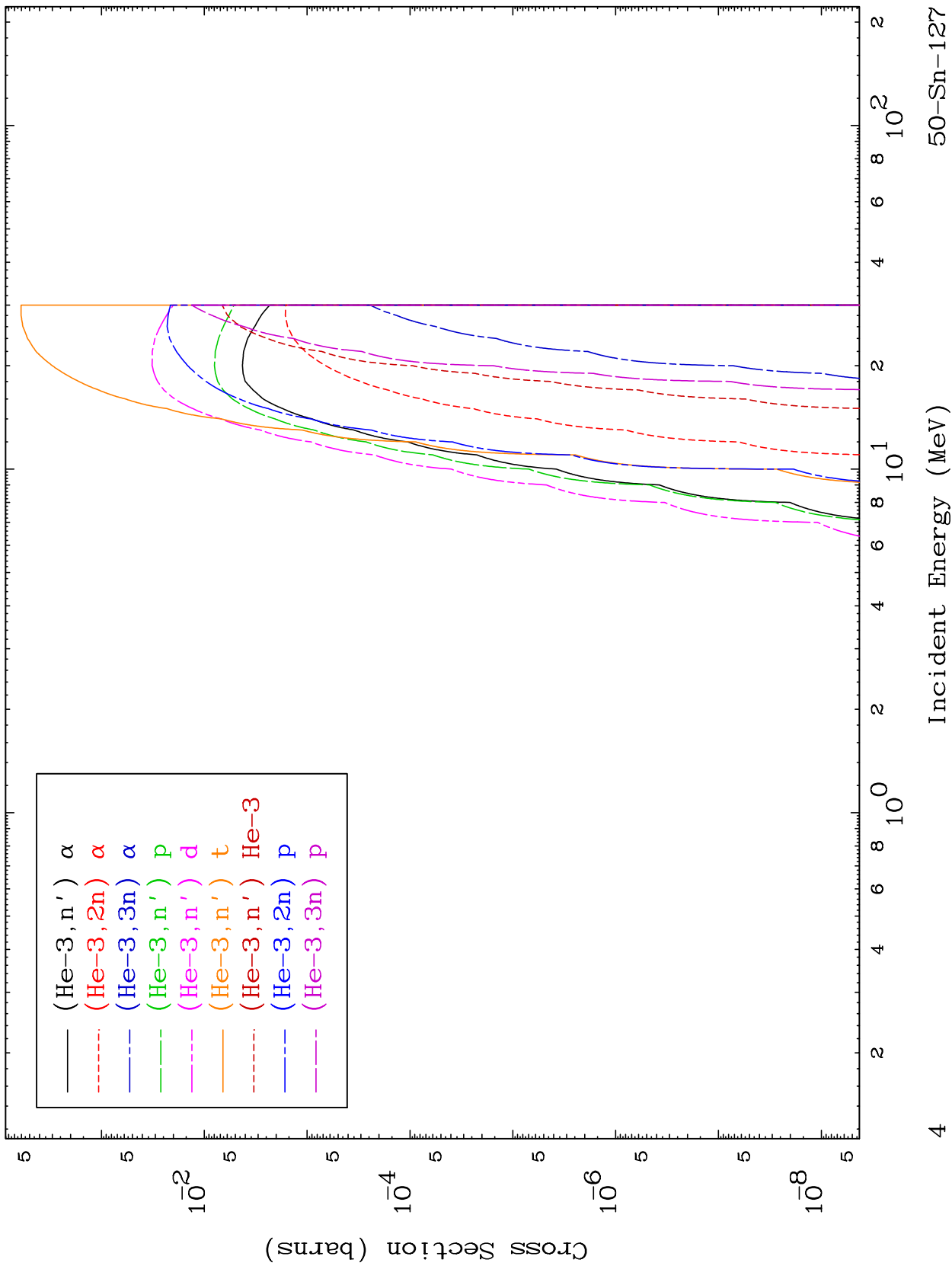
50-Sn-127

3

MAT 5070

He-3 Charged Particle
0 Kelvin Cross Sections

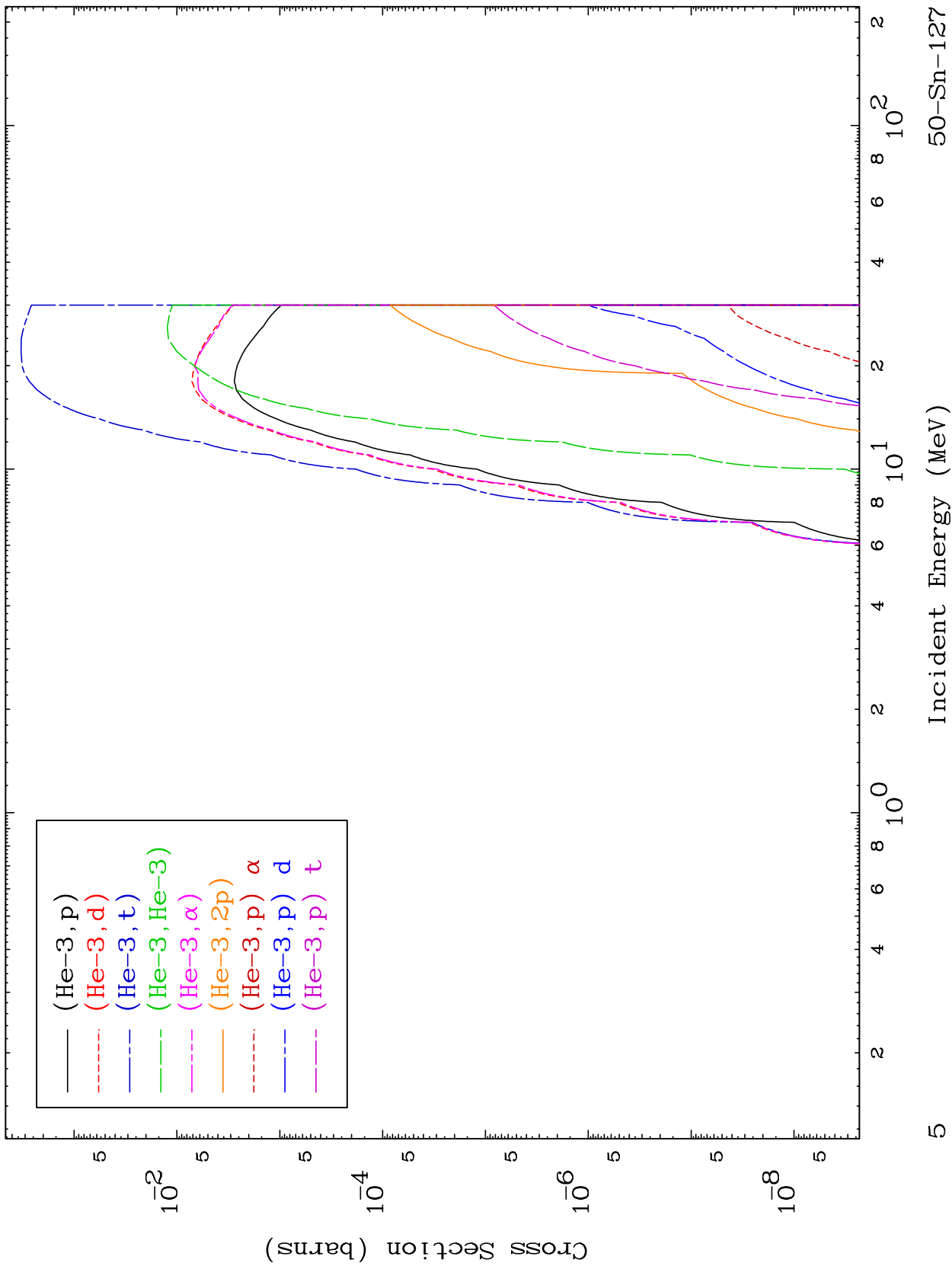
50-Sn-127



MAT 5070

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-127

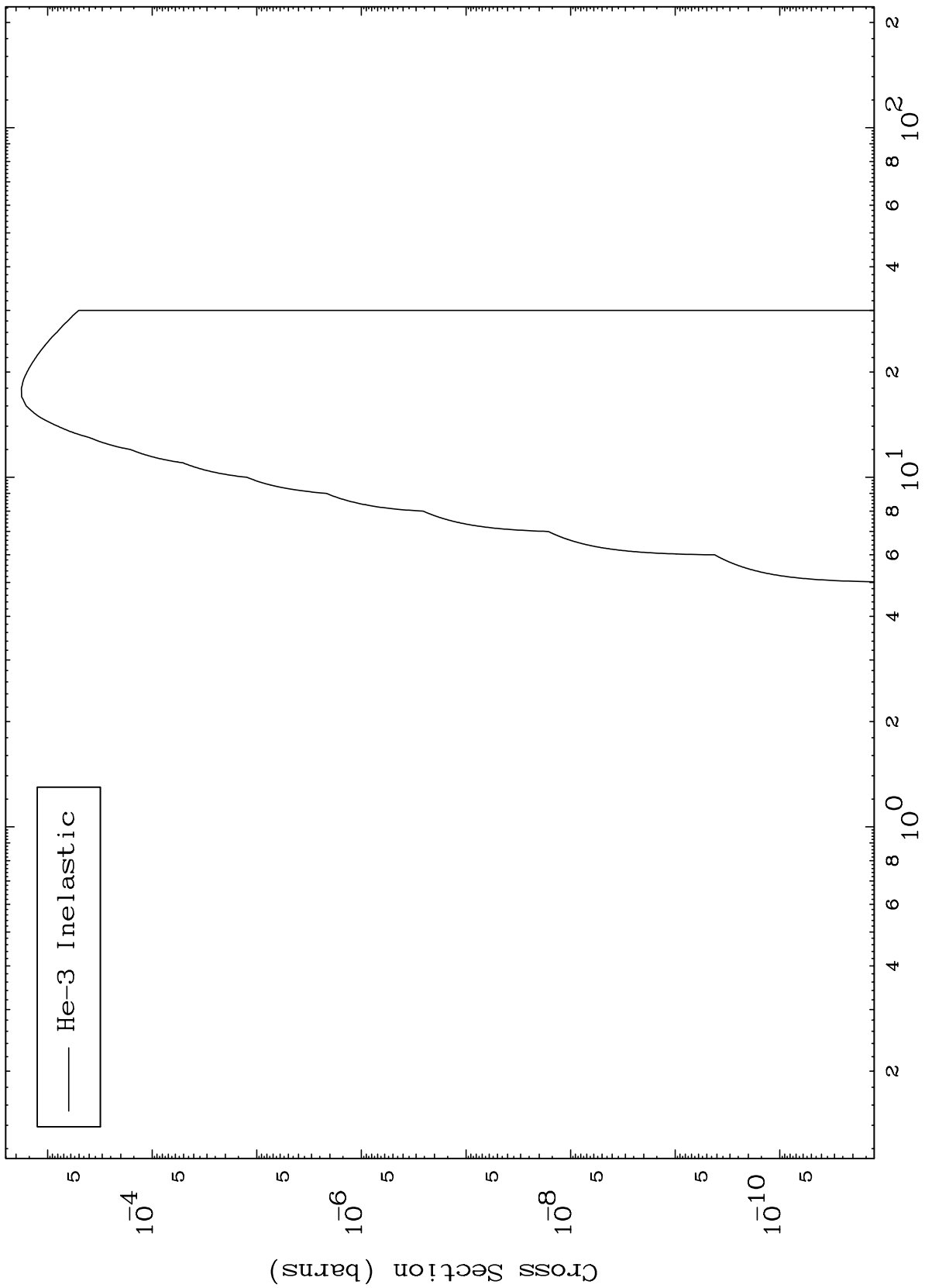


MAT 5070

(He-3, n') Level

50-Sn-127

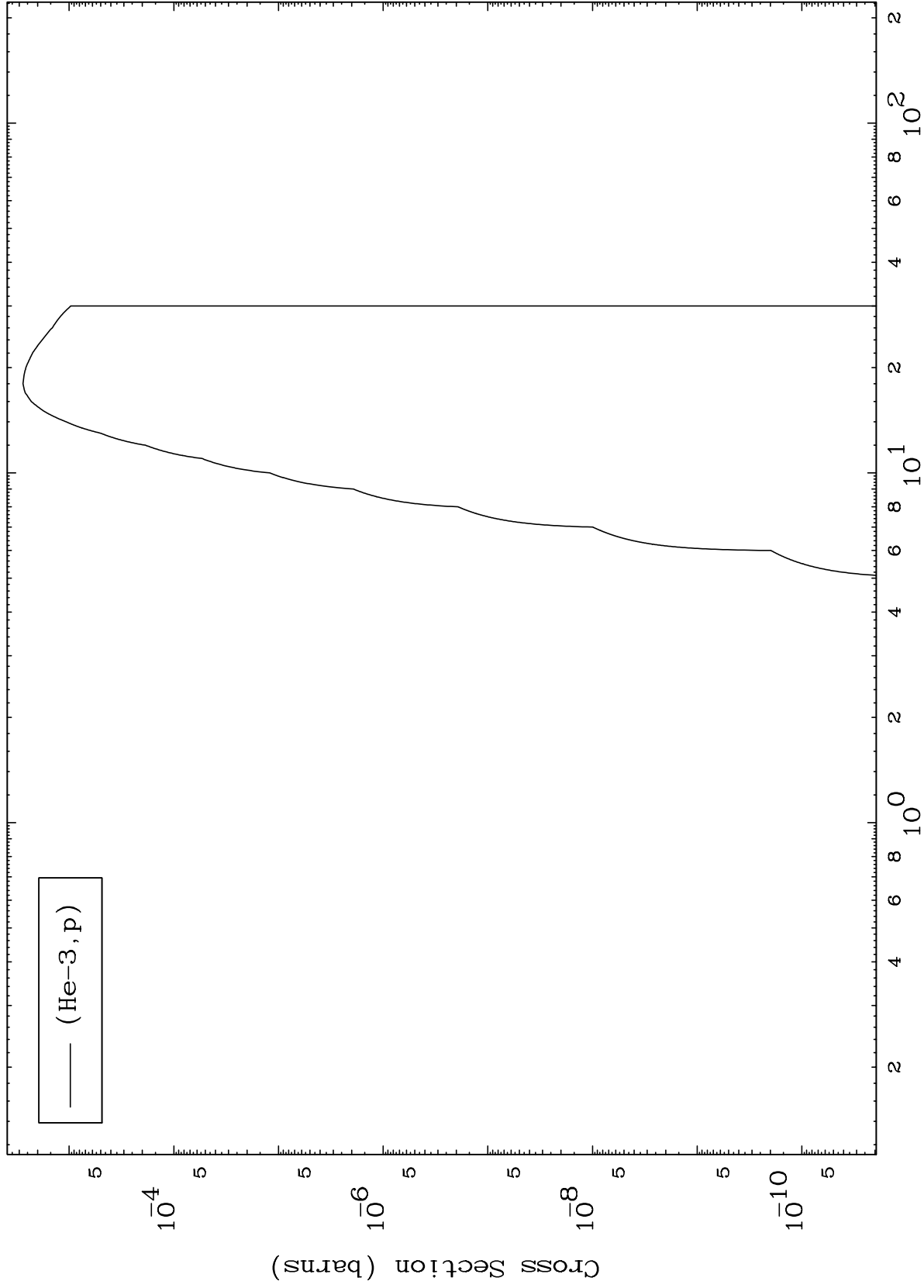
0 Kelvin Cross Sections



MAT 5070

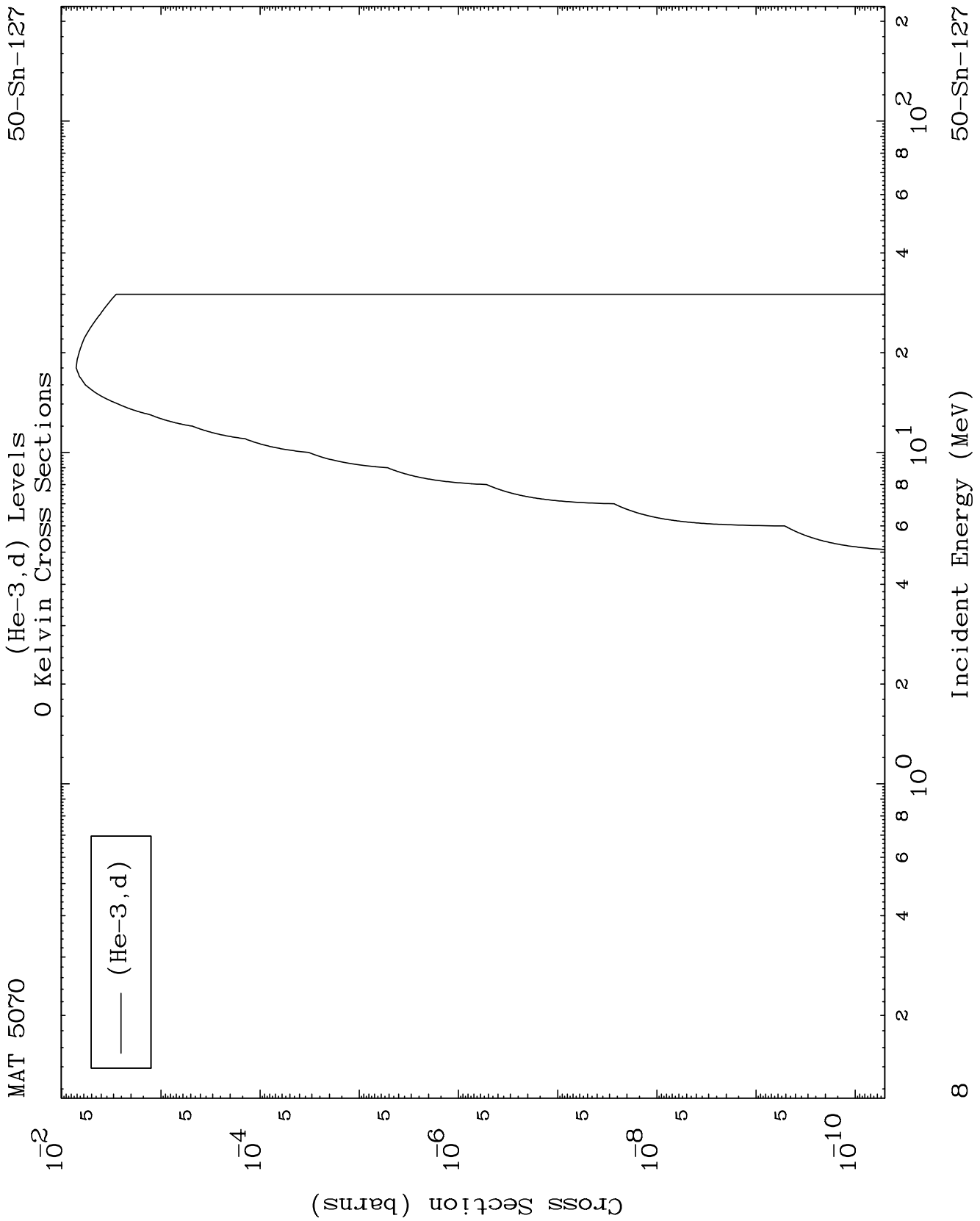
50-Sn-127

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



50-Sn-127

Incident Energy (MeV)

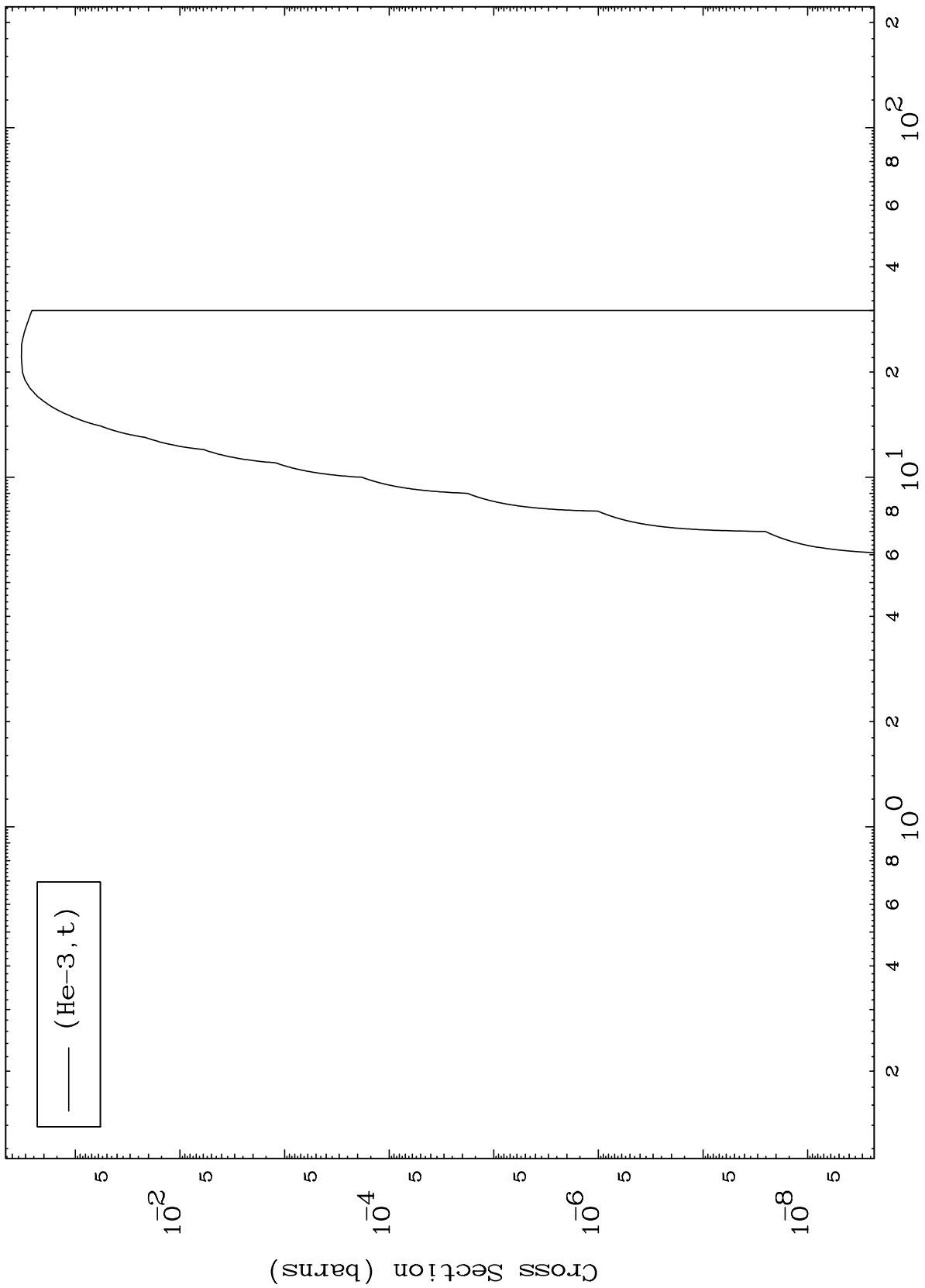


MAT 5070

(He-3, t) Levels

50-Sn-127

0 Kelvin Cross Sections

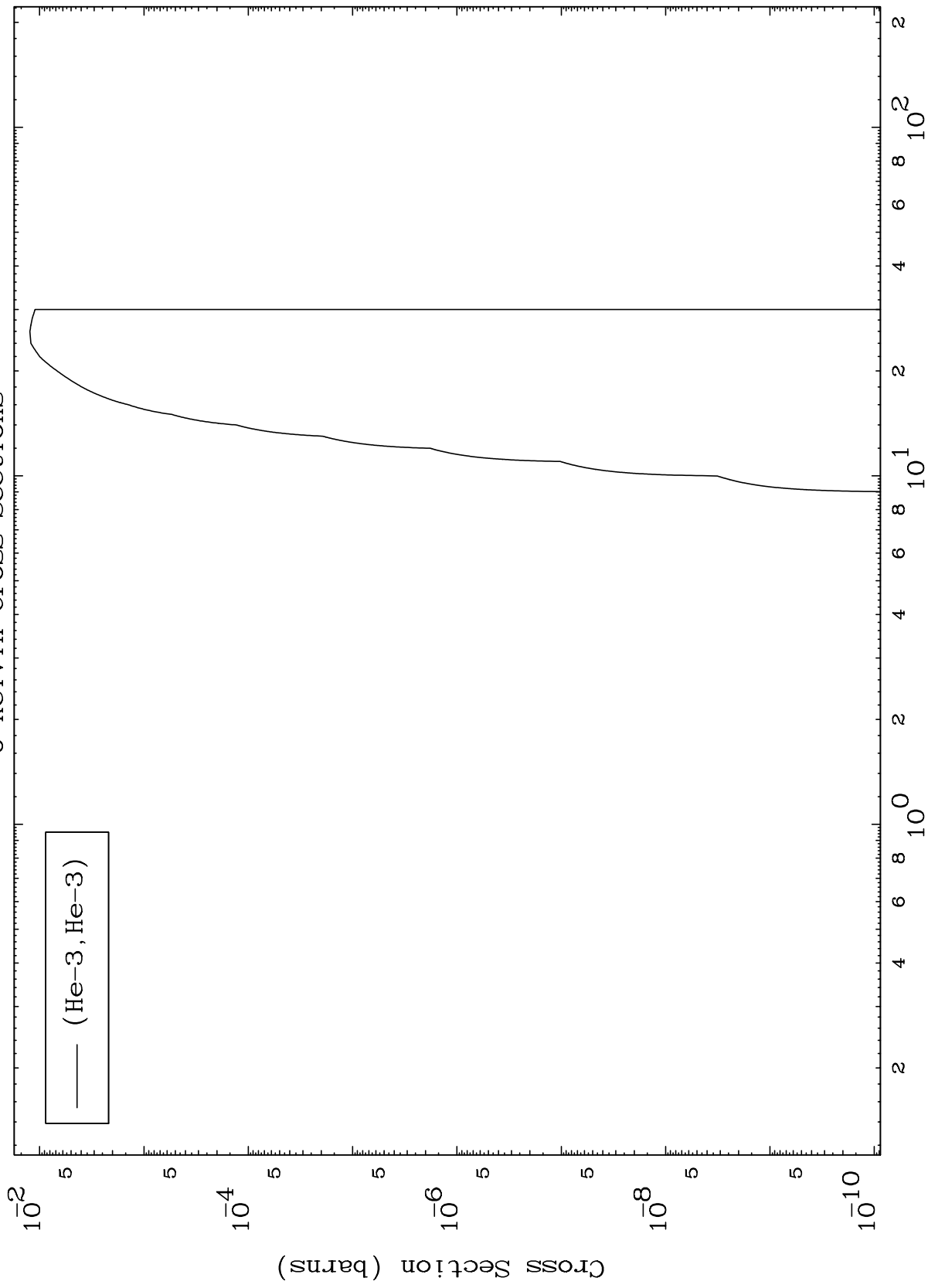


MAT 5070

(He-3, He3) Levels

50-Sn-127

0 Kelvin Cross Sections



10

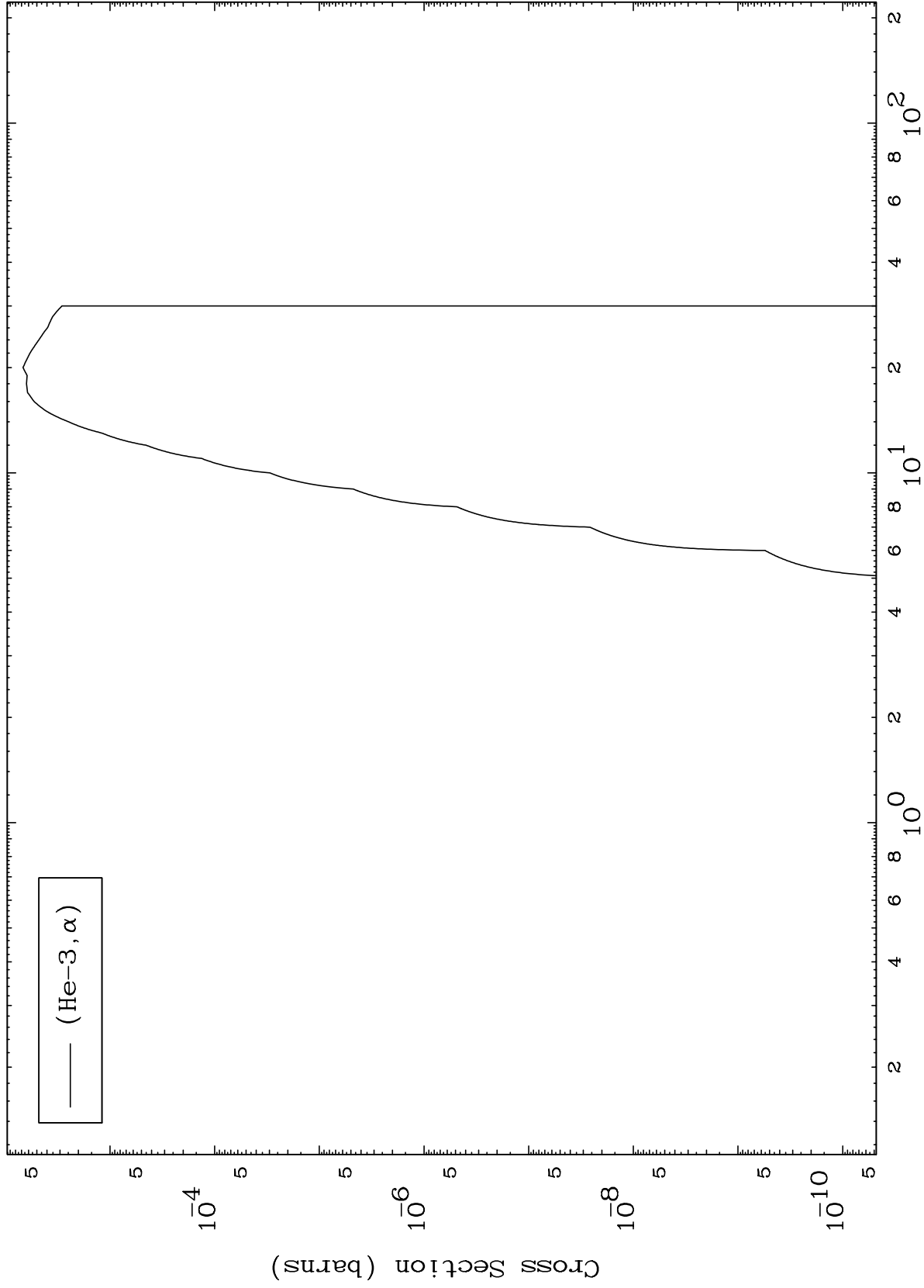
Incident Energy (MeV)

50-Sn-127

MAT 5070

50-Sn-127

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

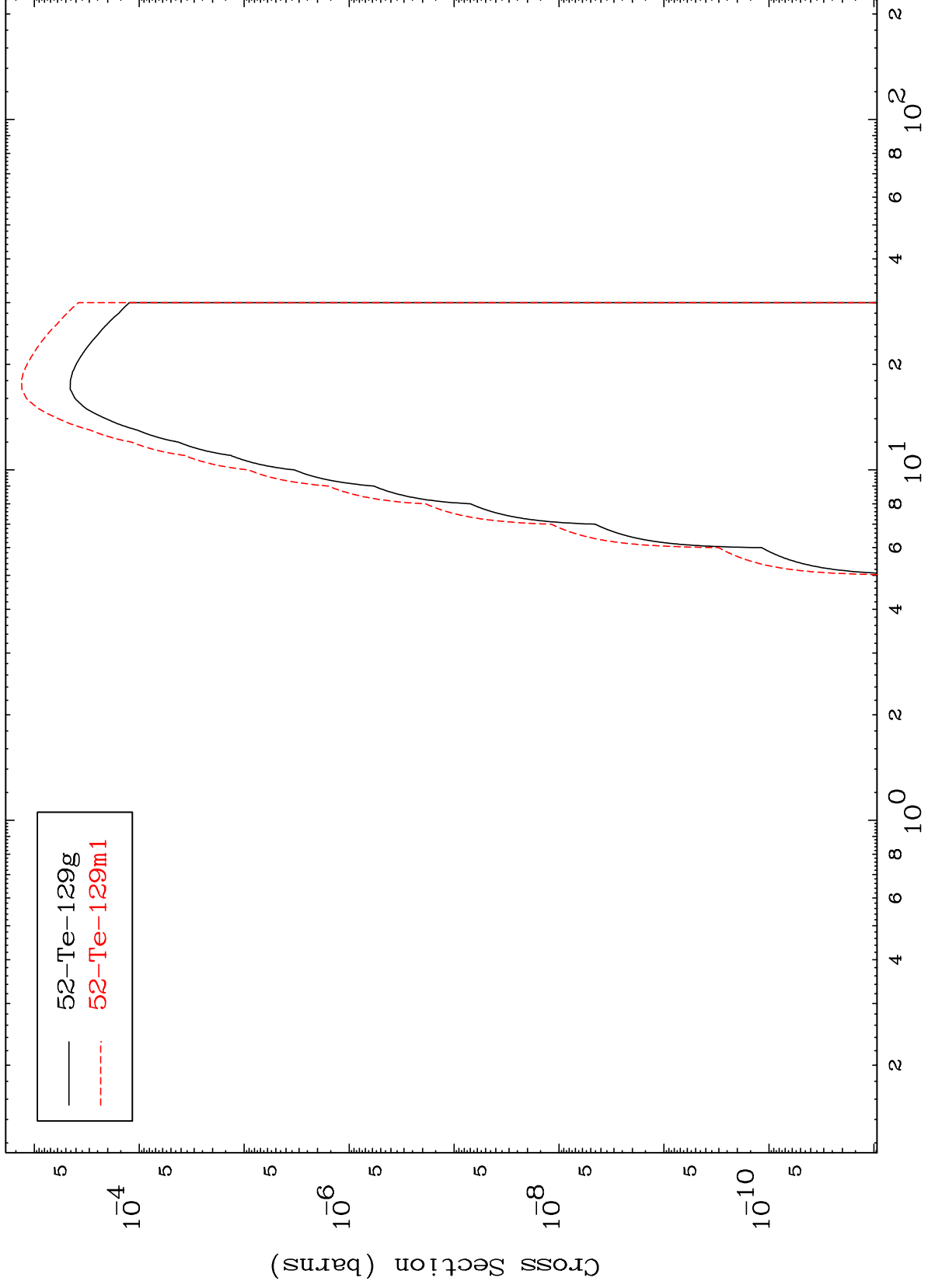


MAT 5070

He-3 Inelastic

50-Sn-127

Radionuclide Production Cross Section



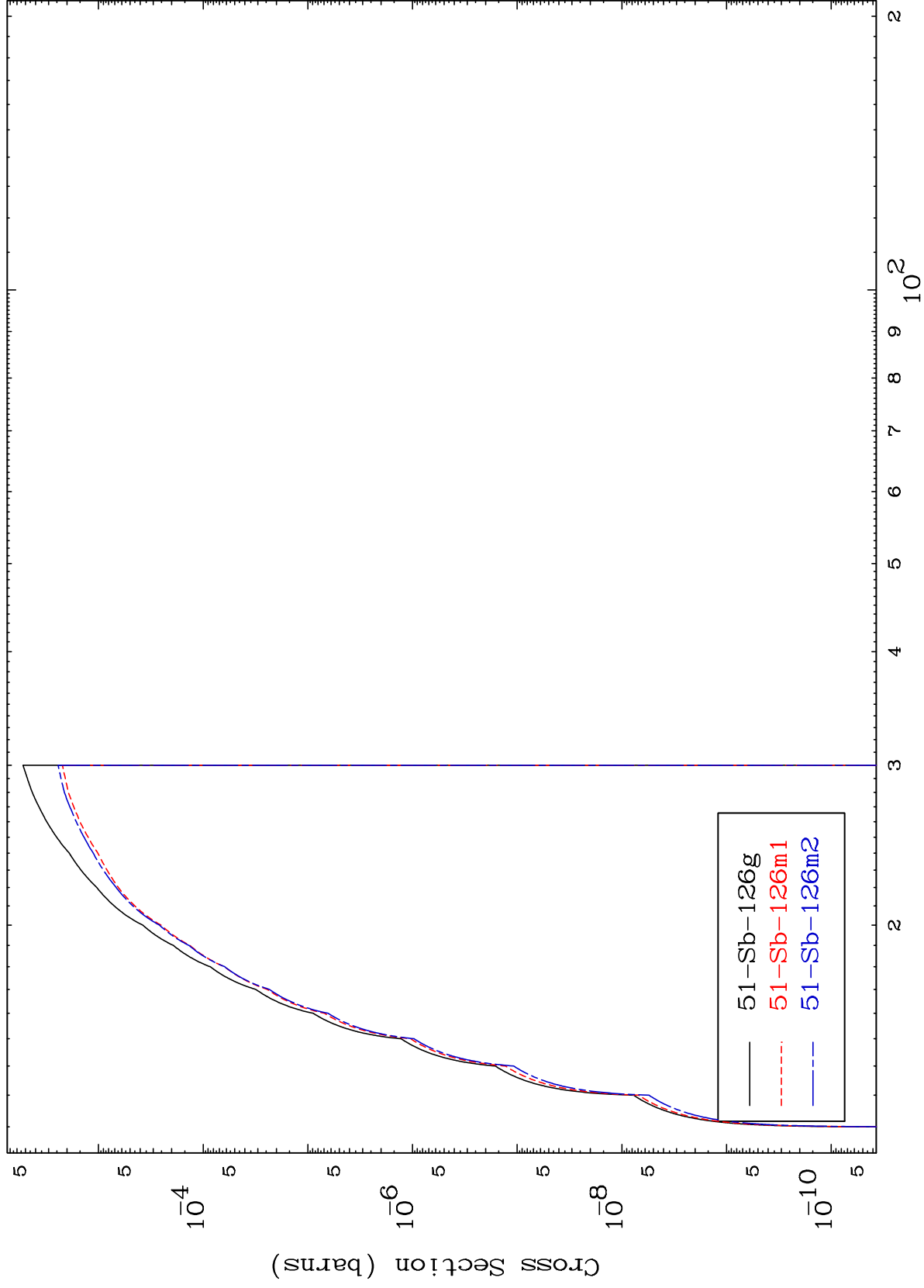
— 52-Te-129g
- - - 52-Te-129m1

MAT 5070

(He-3,2n) d

50-Sn-127

Radionuclide Production Cross Section



13

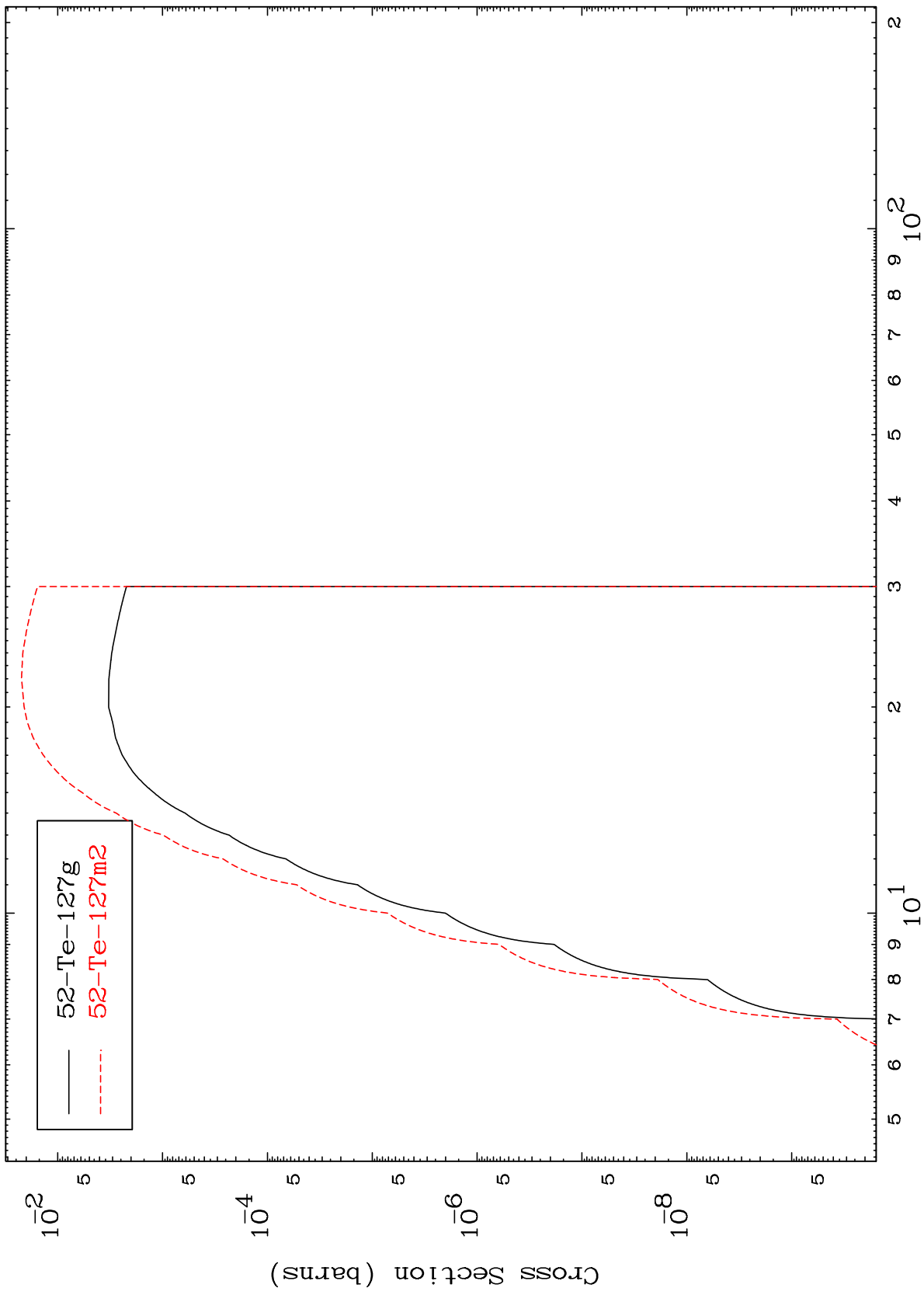
Incident Energy (MeV)

50-Sn-127

MAT 5070

50-Sn-127

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



50-Sn-127

Incident Energy (MeV)

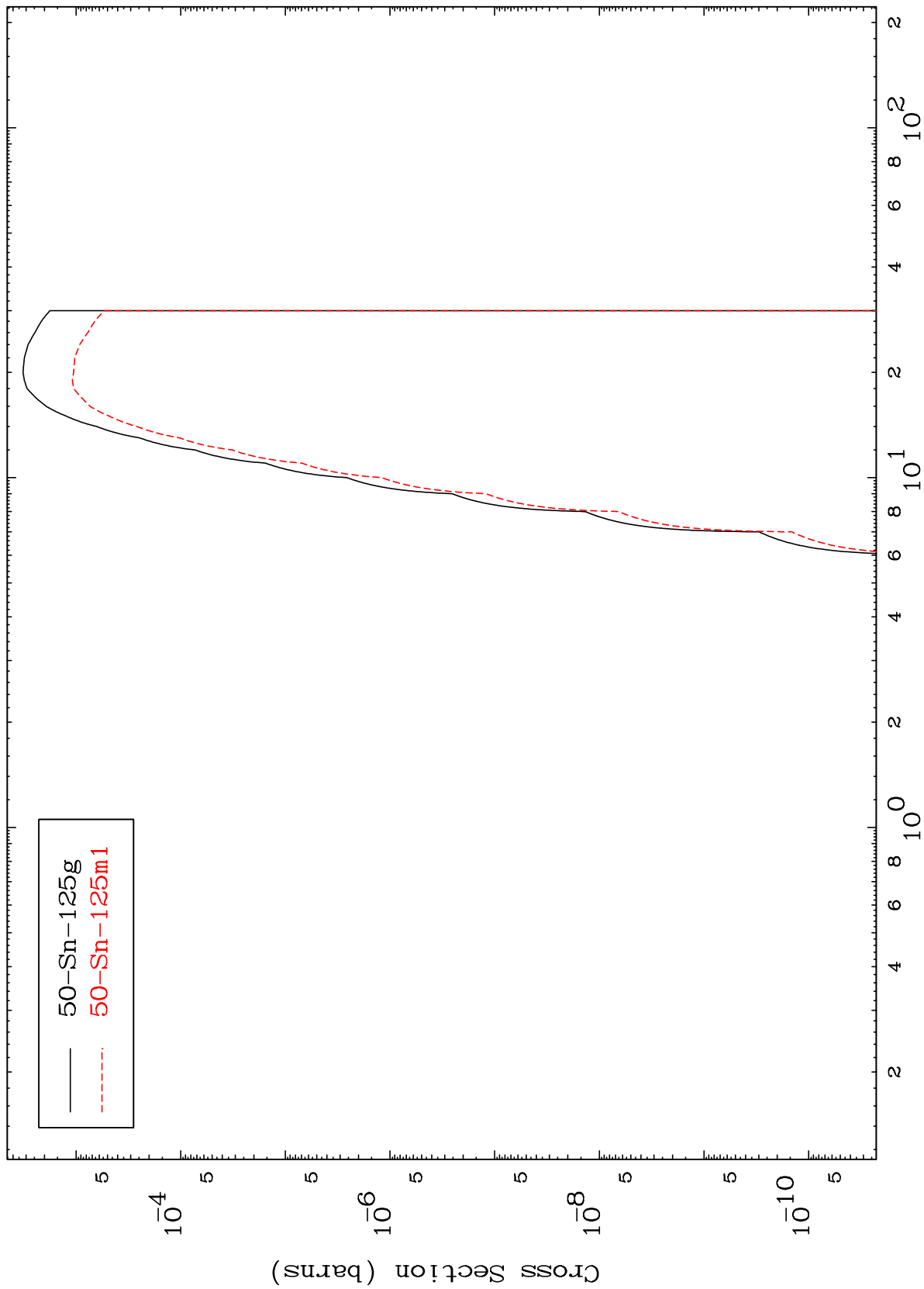
14

MAT 5070

50-Sn-127

(He-3, n') α

Radionuclide Production Cross Section



15

50-Sn-127

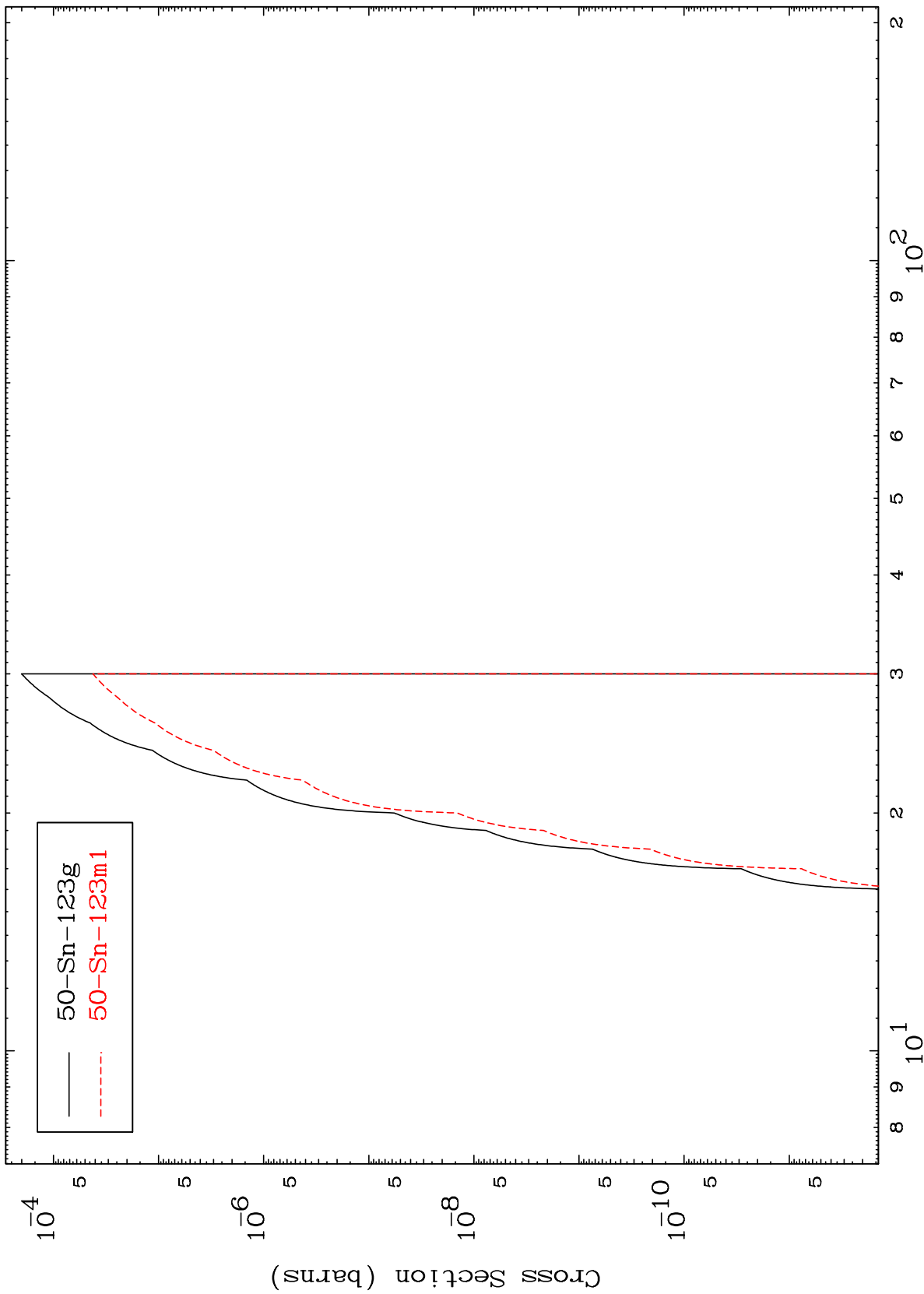
Incident Energy (MeV)

MAT 5070

50-Sn-127

(He-3,3n) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

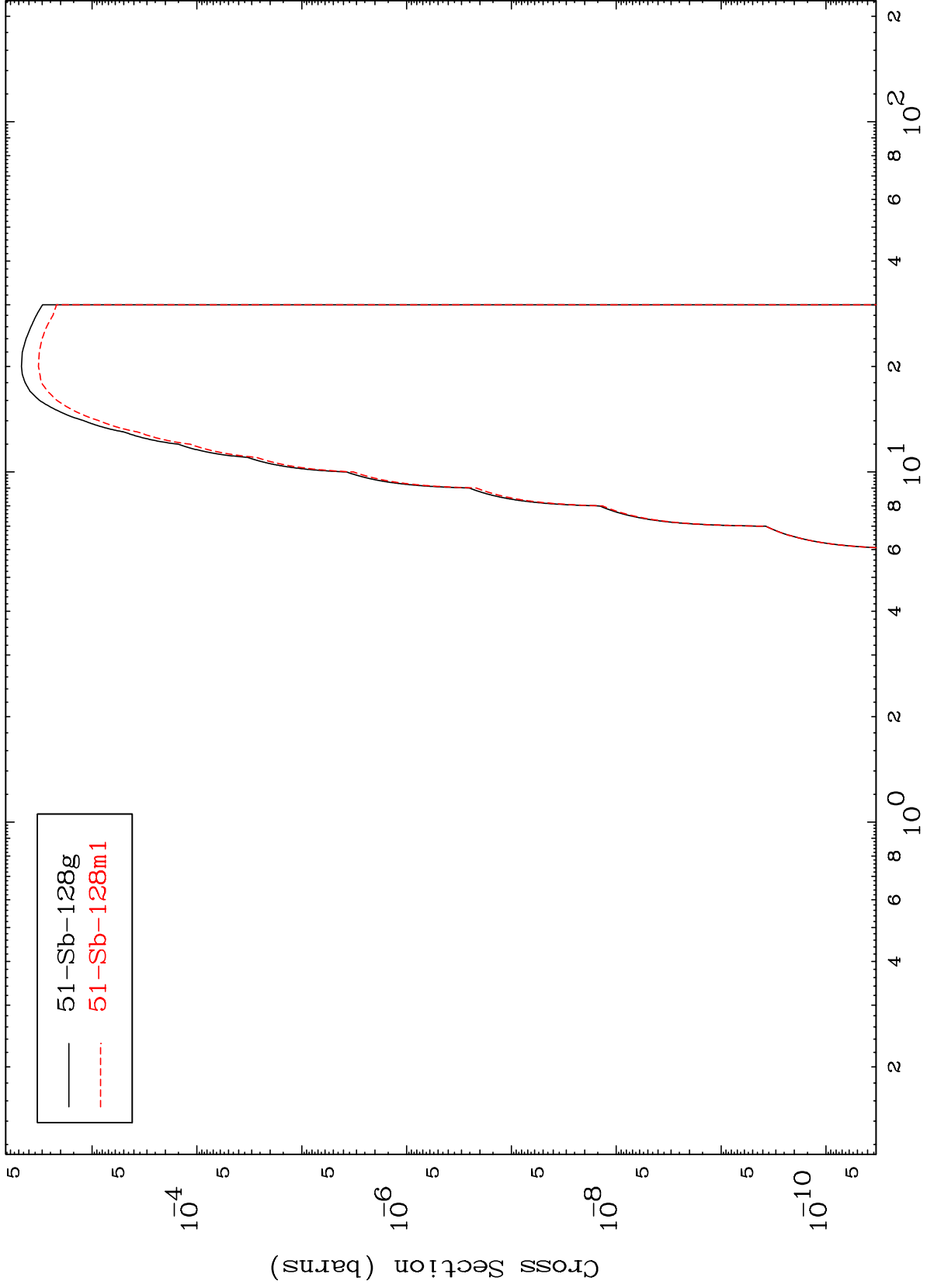
50-Sn-127

MAT 5070

(He-3, n') p

50-Sn-127

Radionuclide Production Cross Section

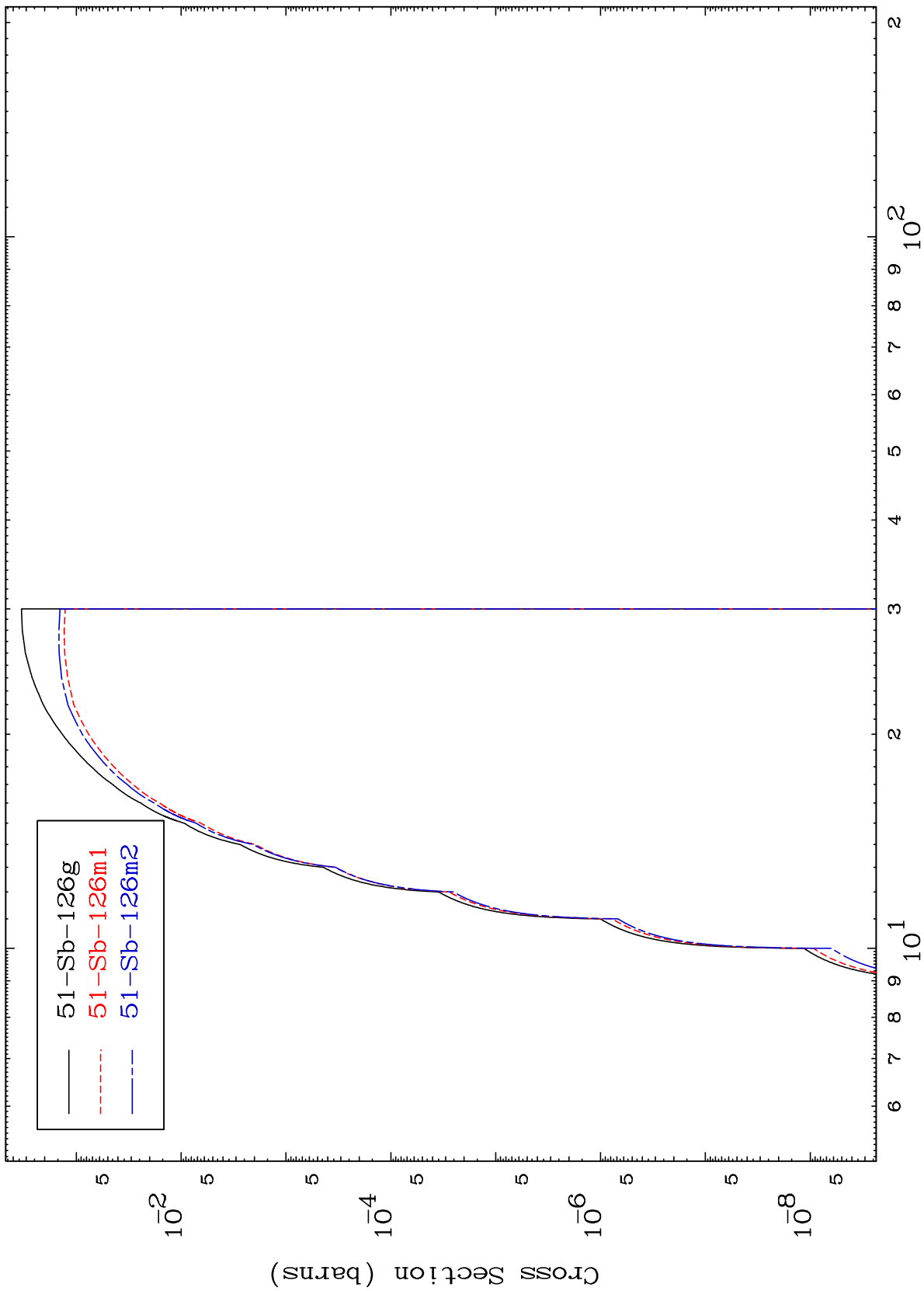


MAT 5070

50-Sn-127

(He-3, n') t

Radionuclide Production Cross Section

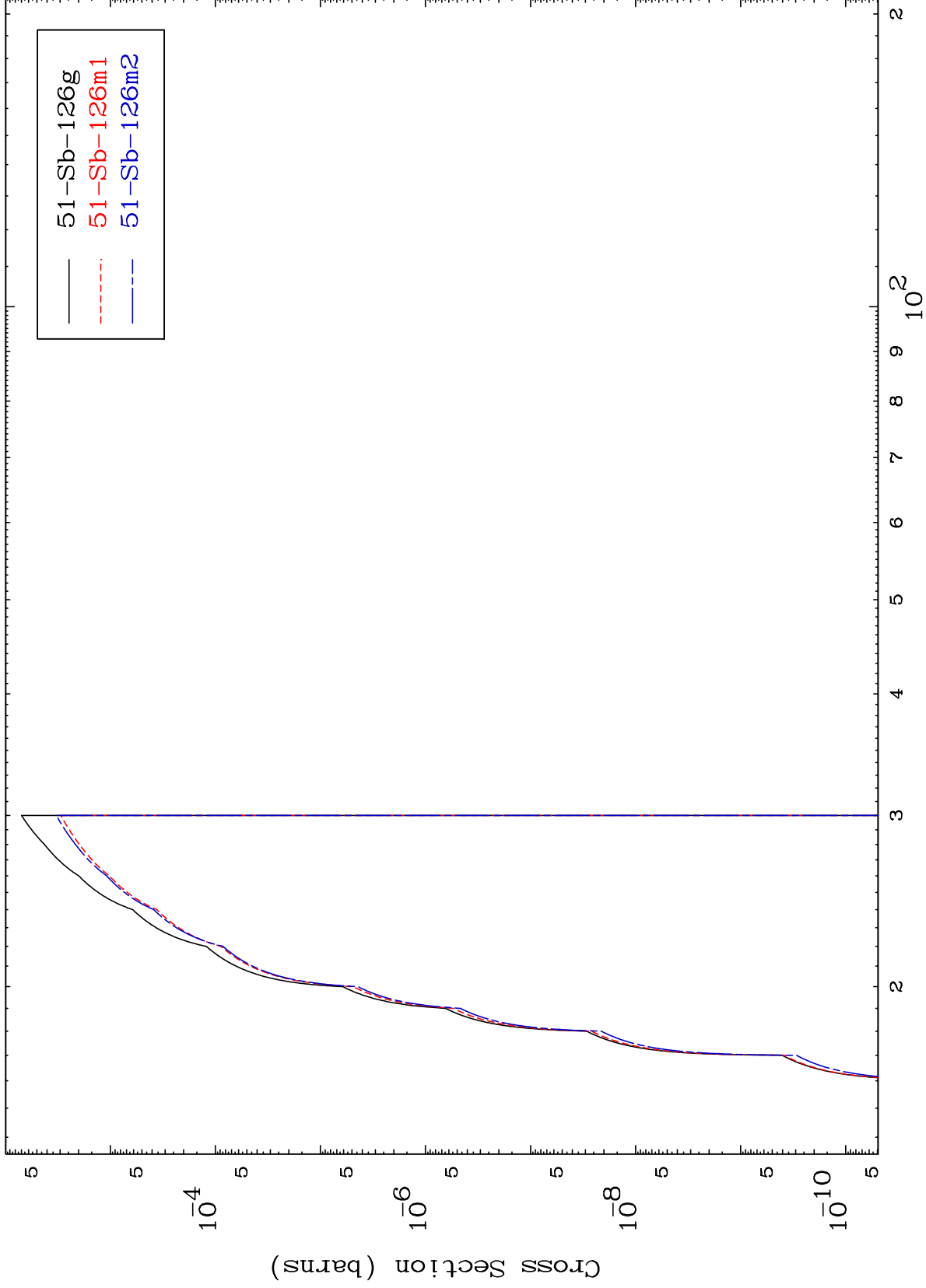


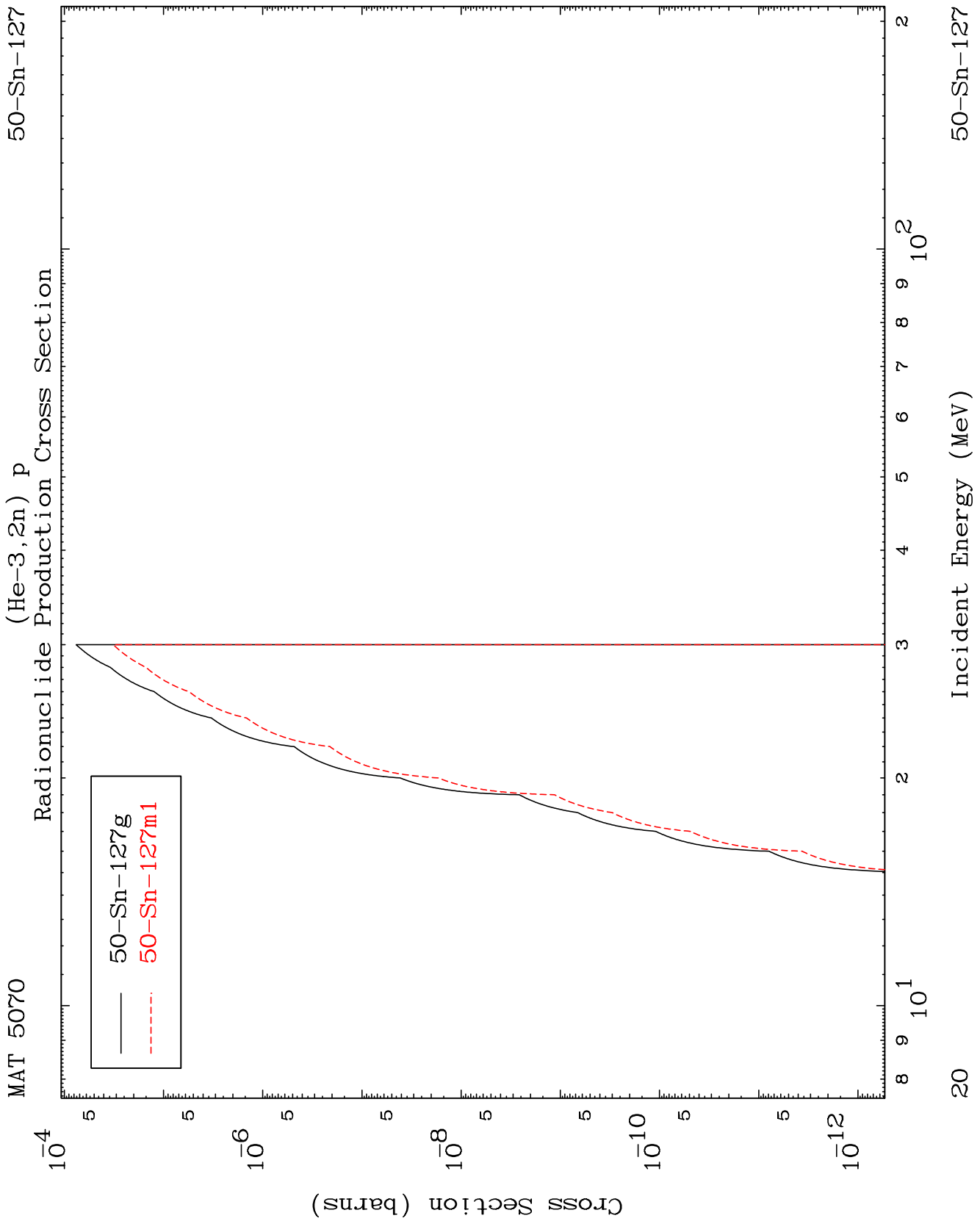
18

Incident Energy (MeV)

50-Sn-127

Radionuclide Production Cross Section



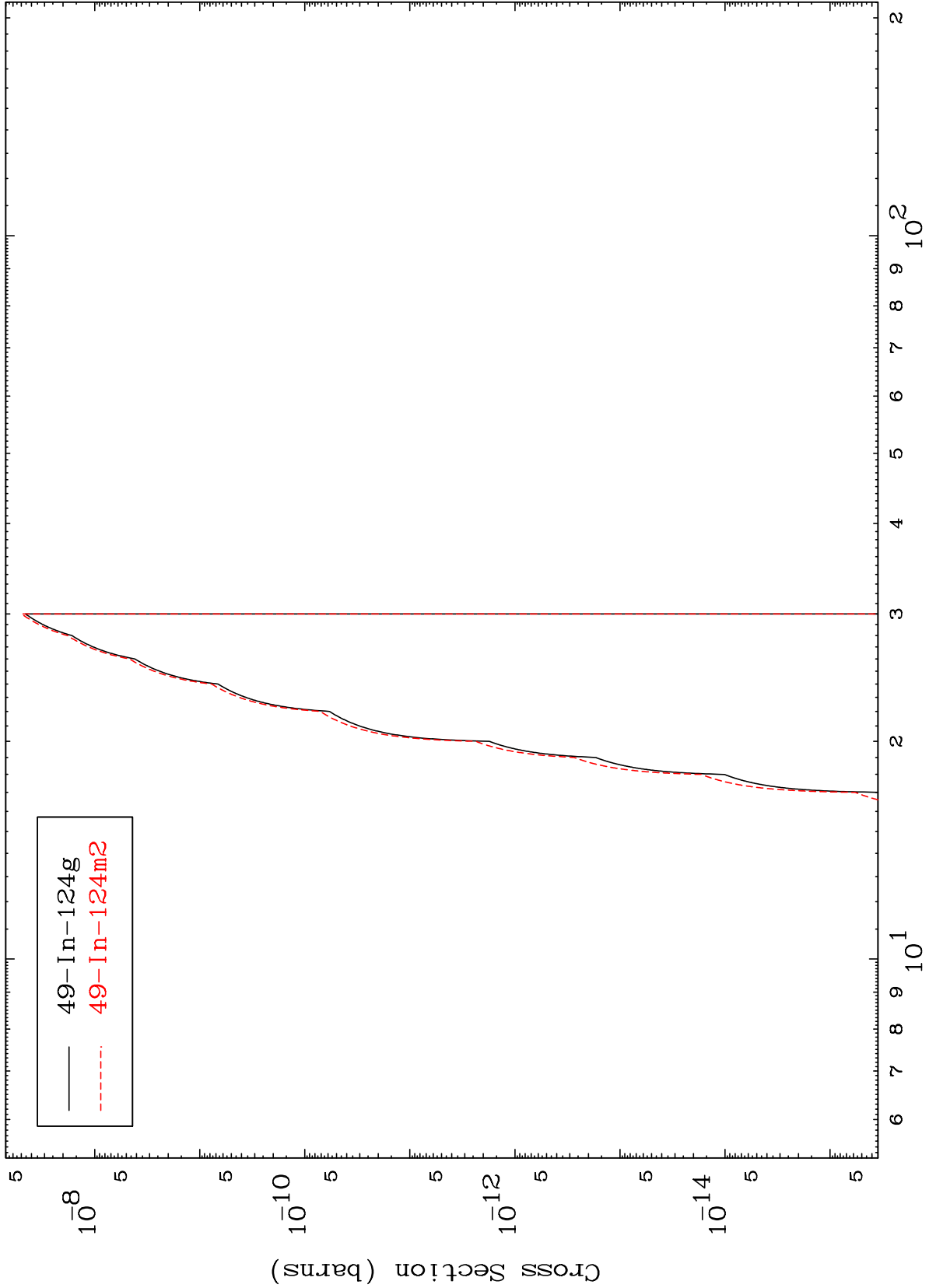


MAT 5070

(He-3, n') p α

50-Sn-127

Radionuclide Production Cross Section

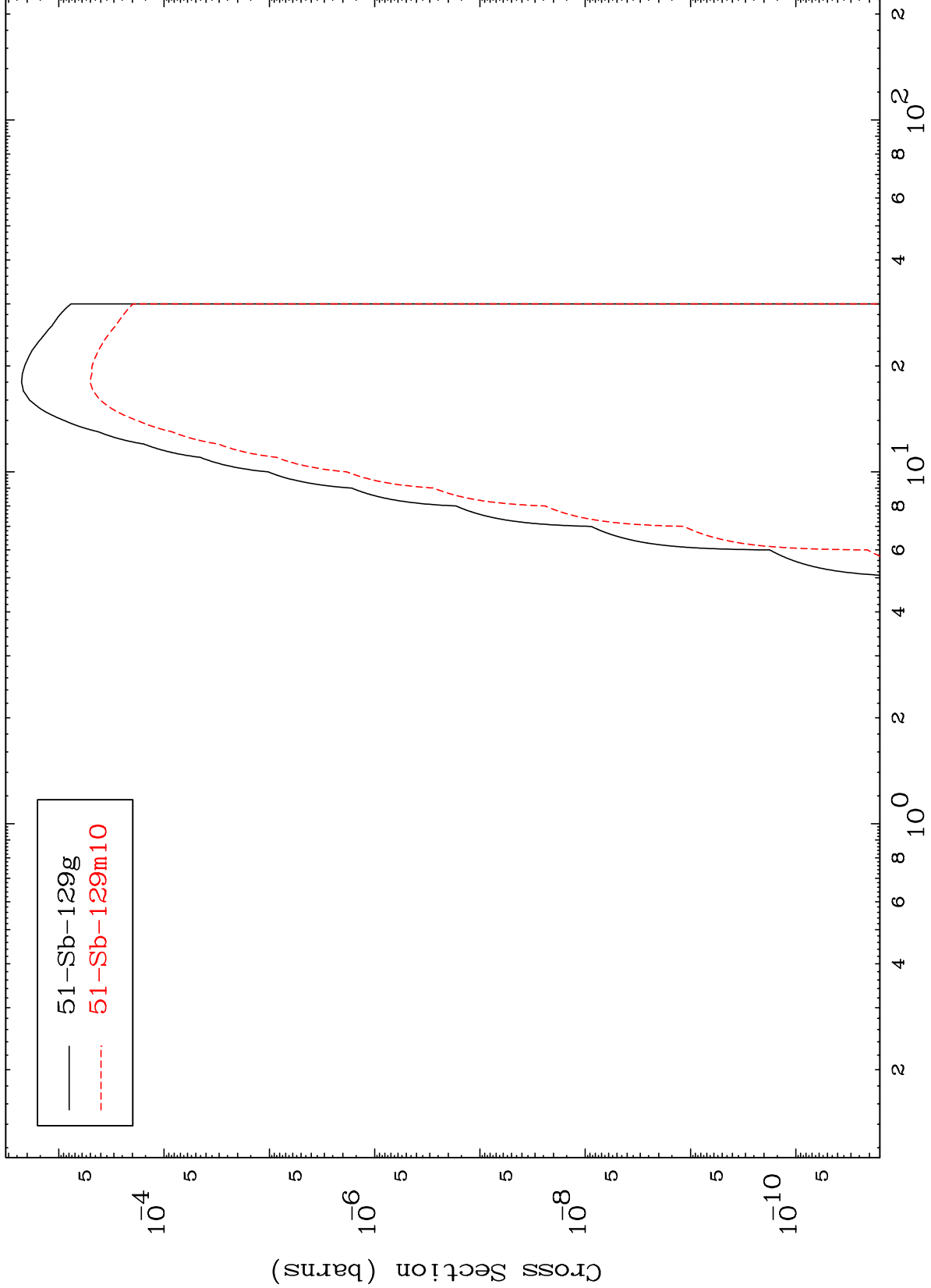


MAT 5070

(He-3,p)

50-Sn-127

Radionuclide Production Cross Section



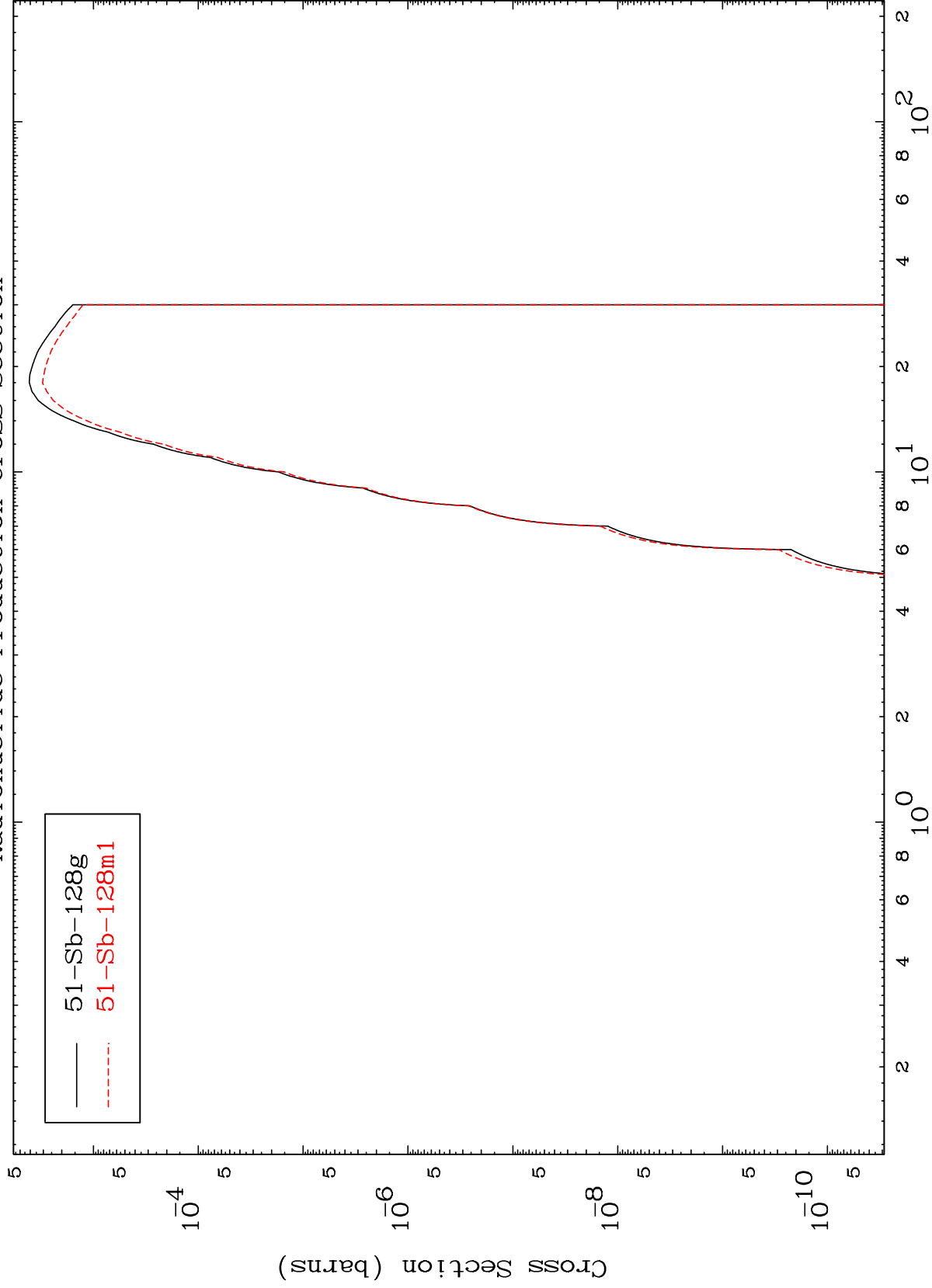
51-Sb-129g
51-Sb-129m10

MAT 5070

(He-3, d)

50-Sn-127

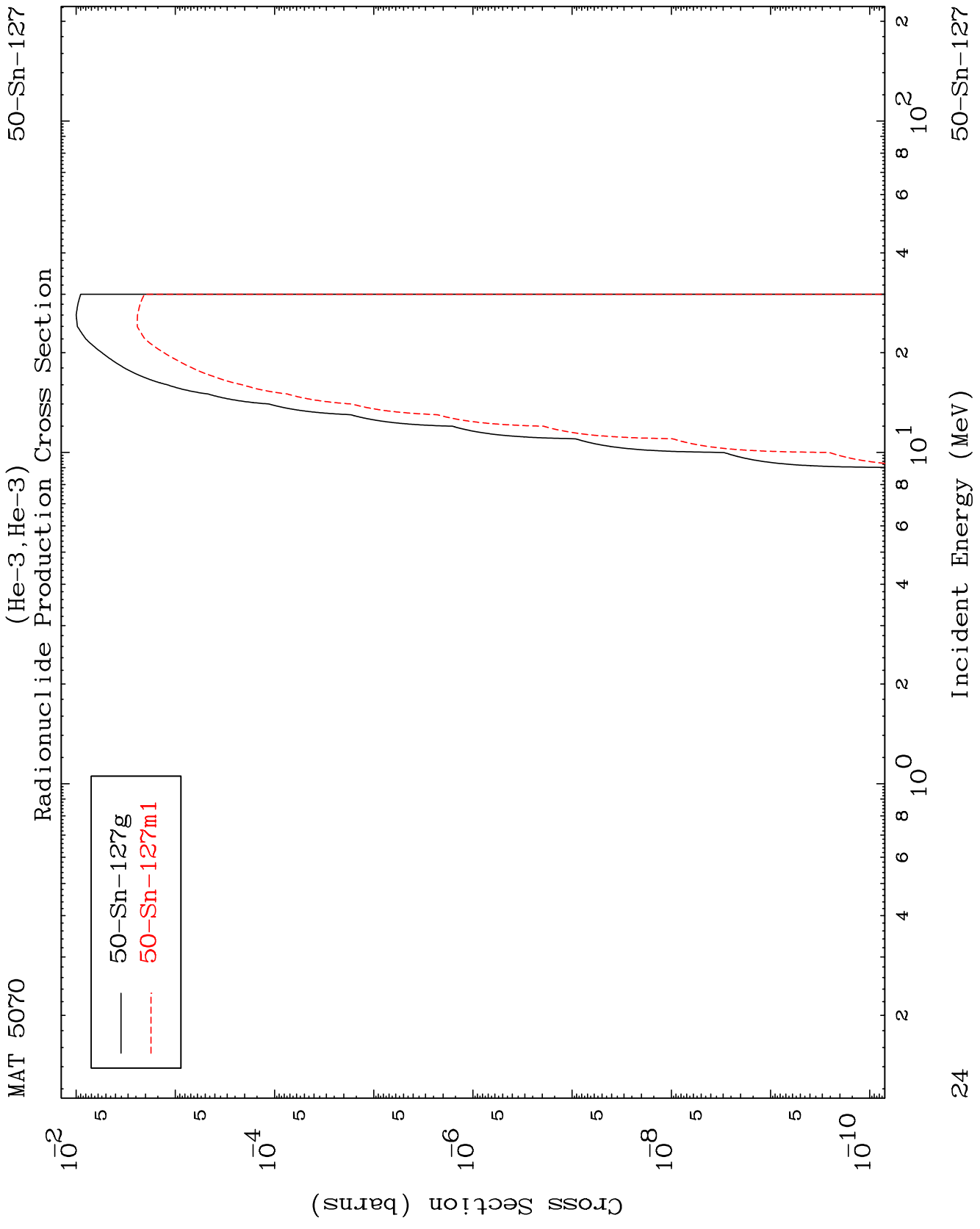
Radionuclide Production Cross Section



23

Incident Energy (MeV)

50-Sn-127

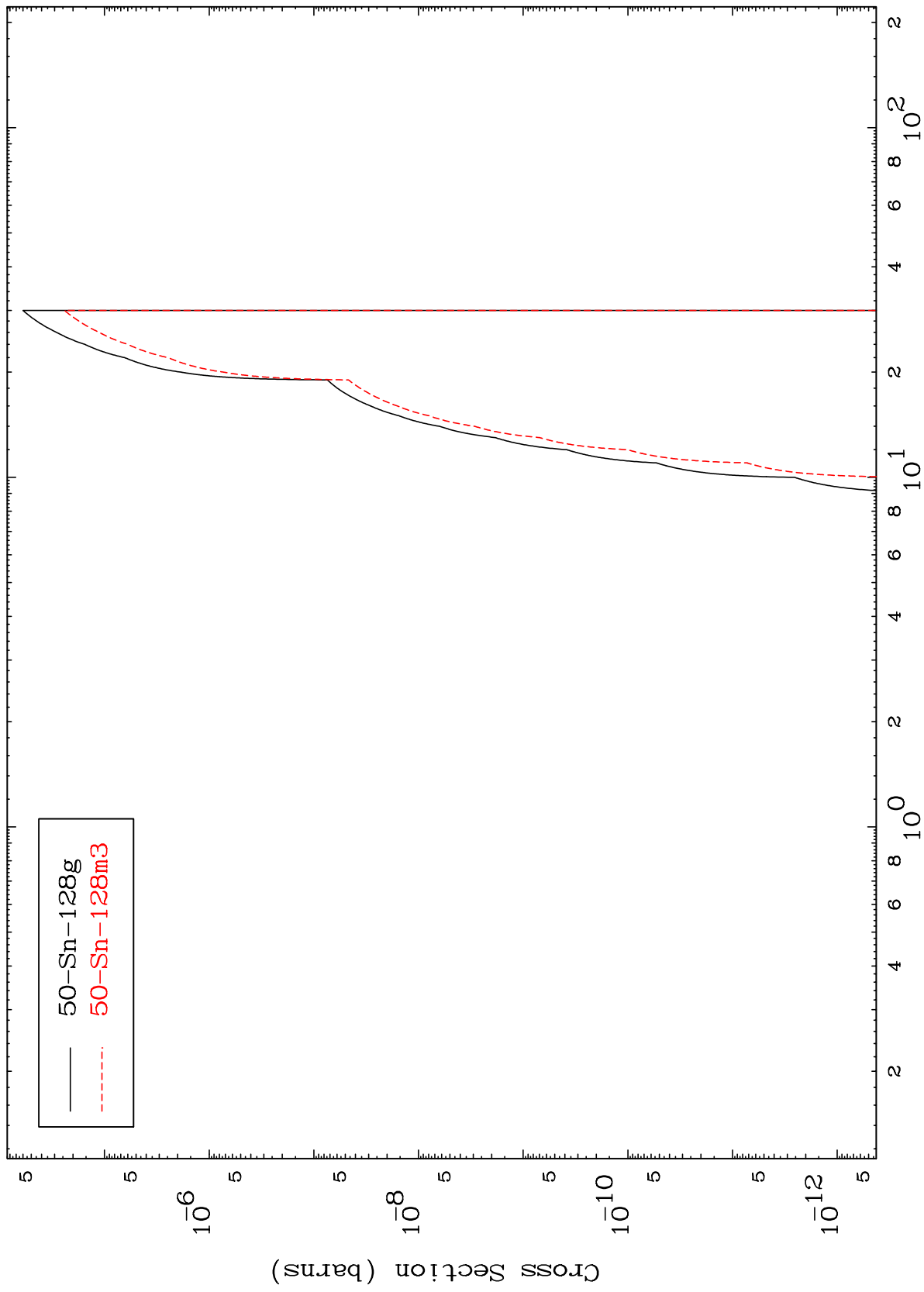


MAT 5070

50-Sn-127

(He-3,2p)

Radionuclide Production Cross Section



50-Sn-127

Incident Energy (MeV)

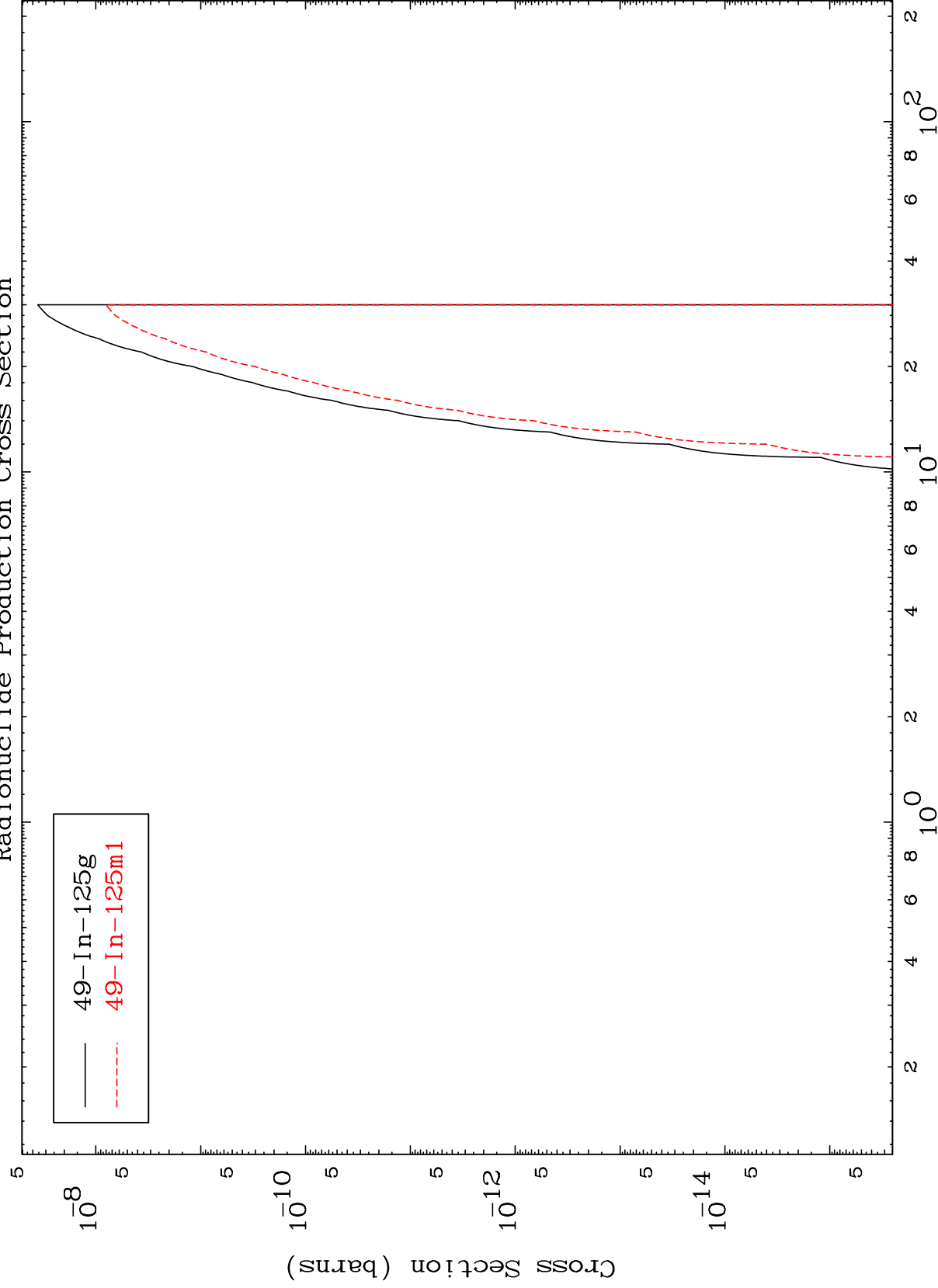
25

MAT 5070

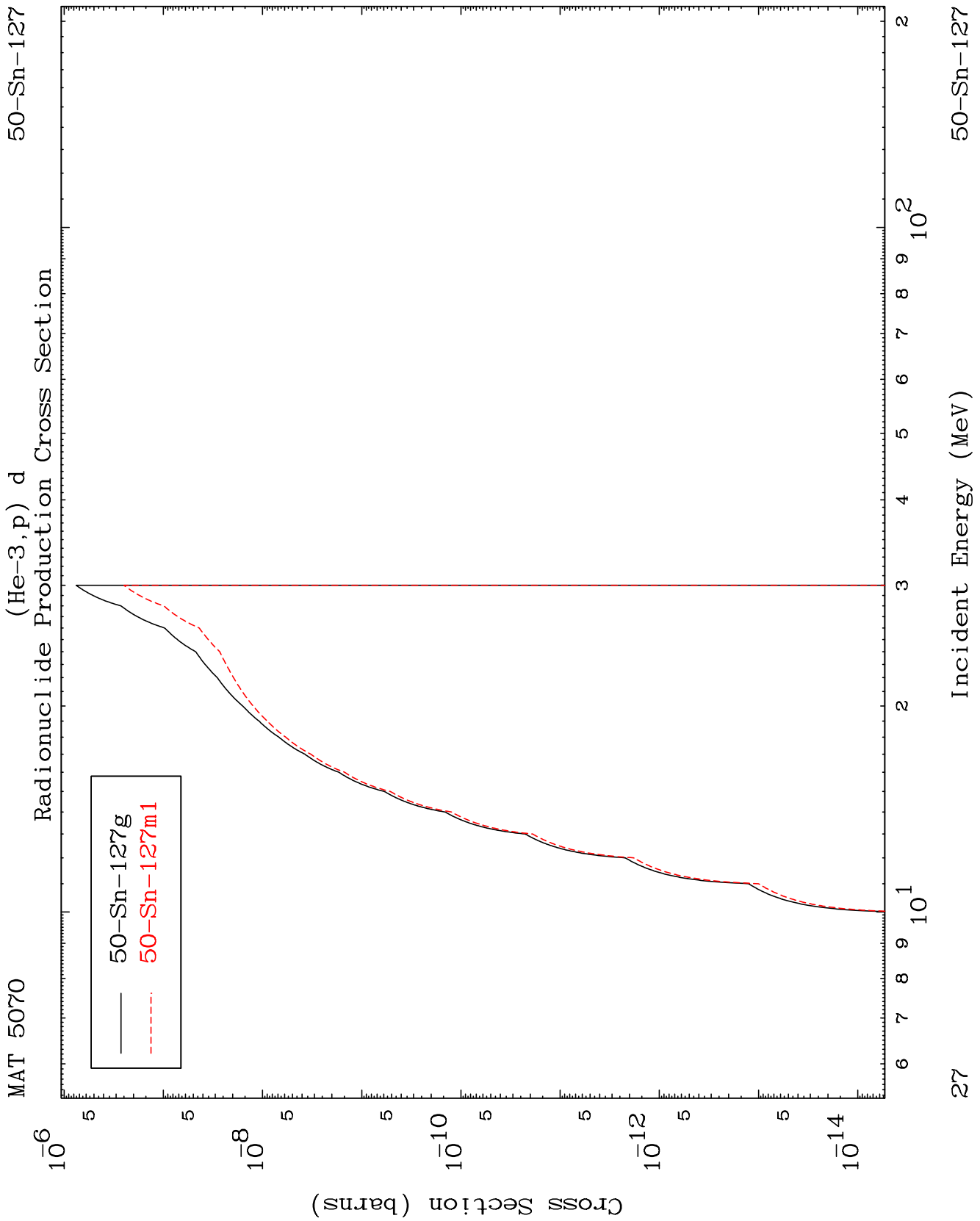
(He-3, p) α

50-Sn-127

Radionuclide Production Cross Section



49-In-125g
49-In-125m1

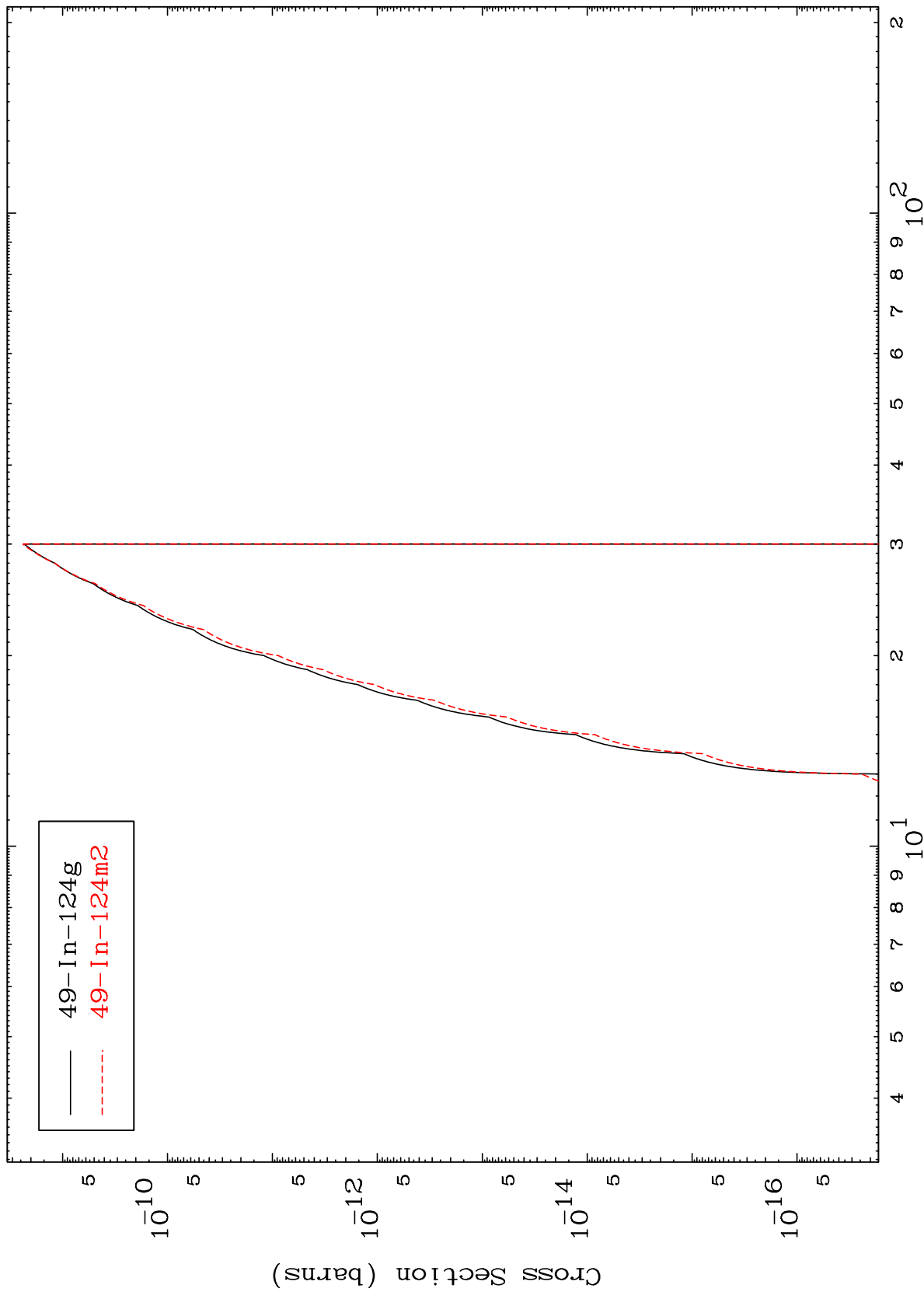


MAT 5070

50-Sn-127

(He-3,d) α

Radionuclide Production Cross Section



28

Incident Energy (MeV)

50-Sn-127