

Program EVALPLOT
(Version 2018-1)

by

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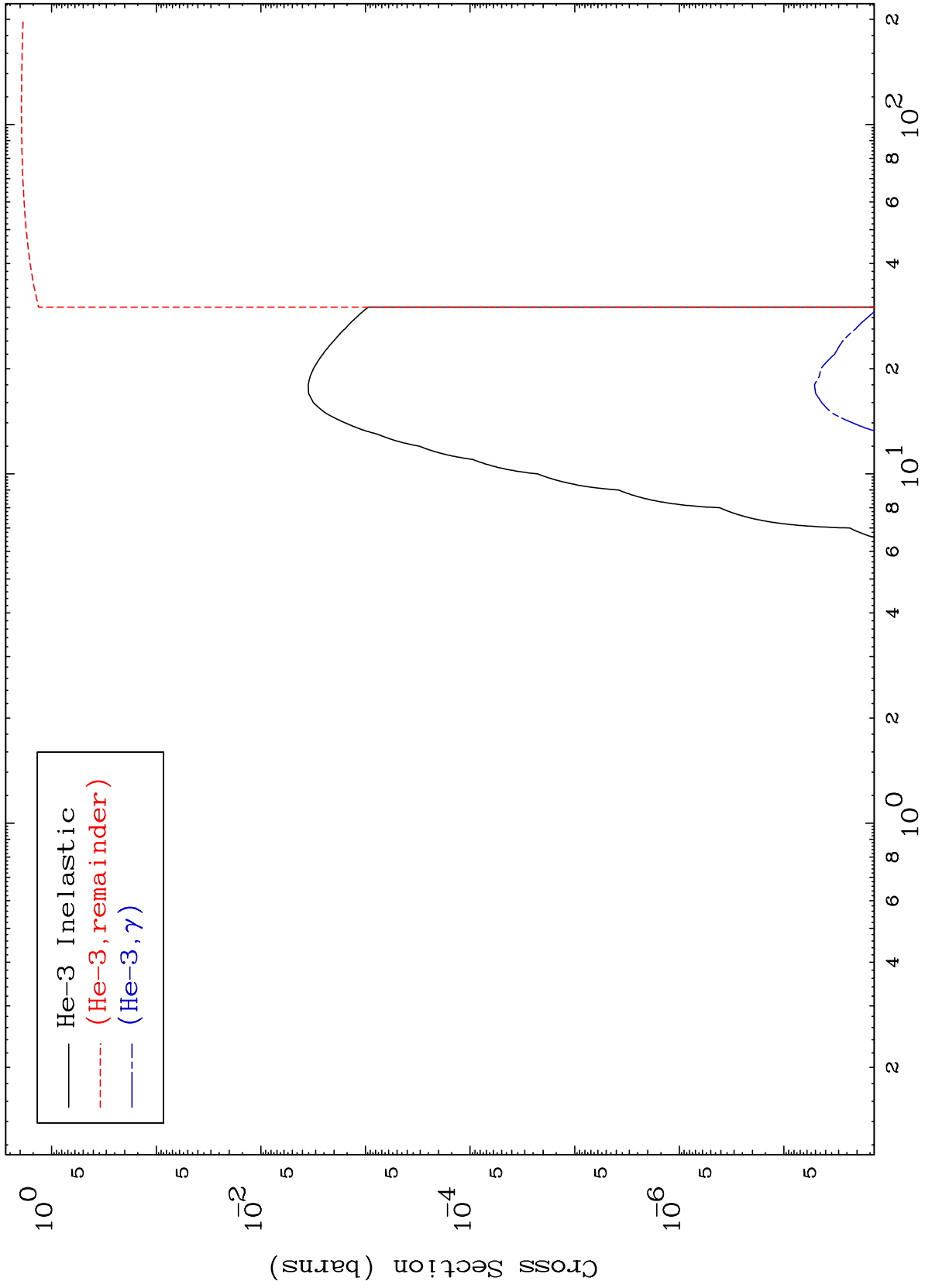
Press Mouse Button to Start

MAT 5059

He-3 Major

50-Sn-123

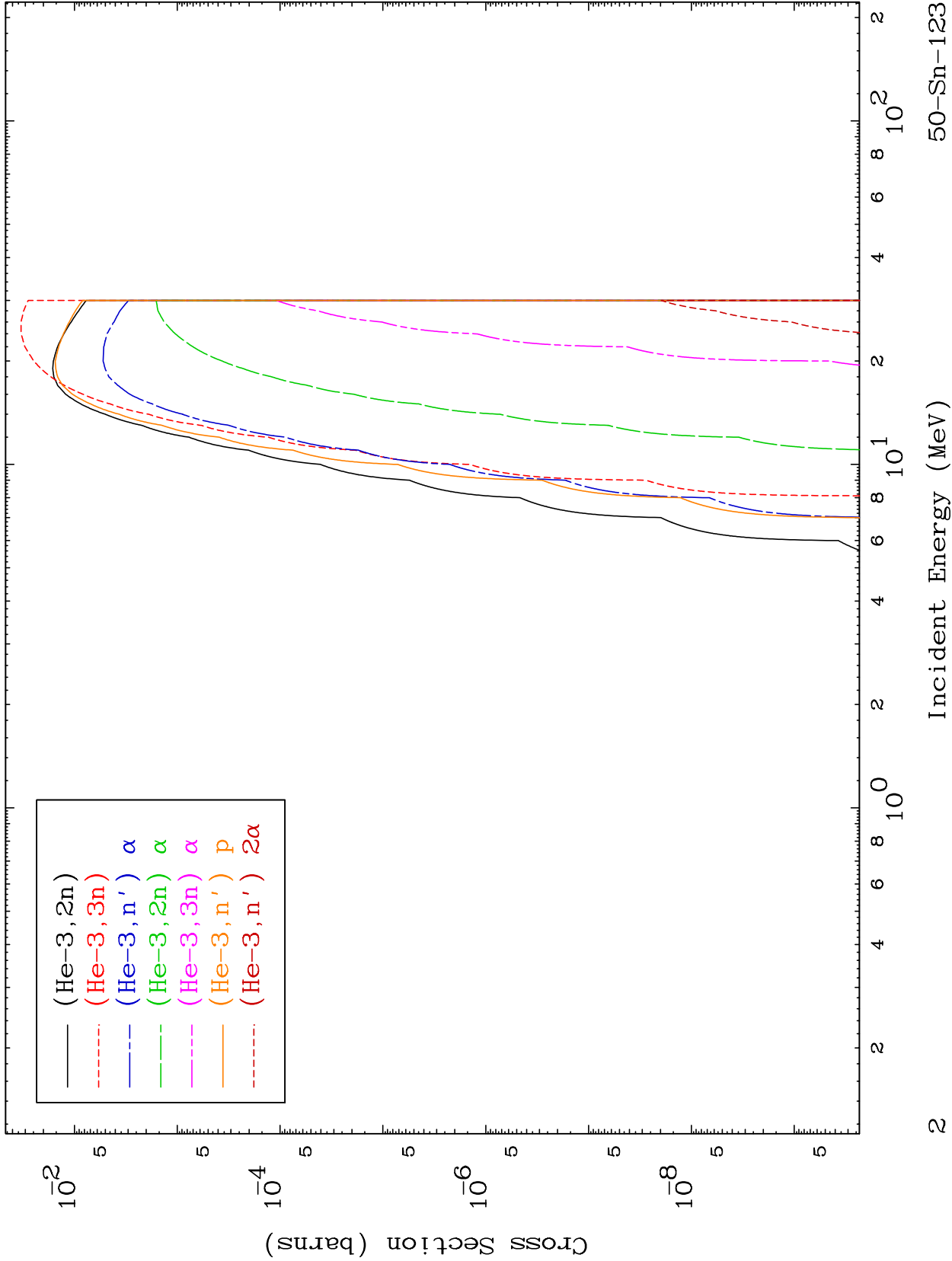
0 Kelvin Cross Sections

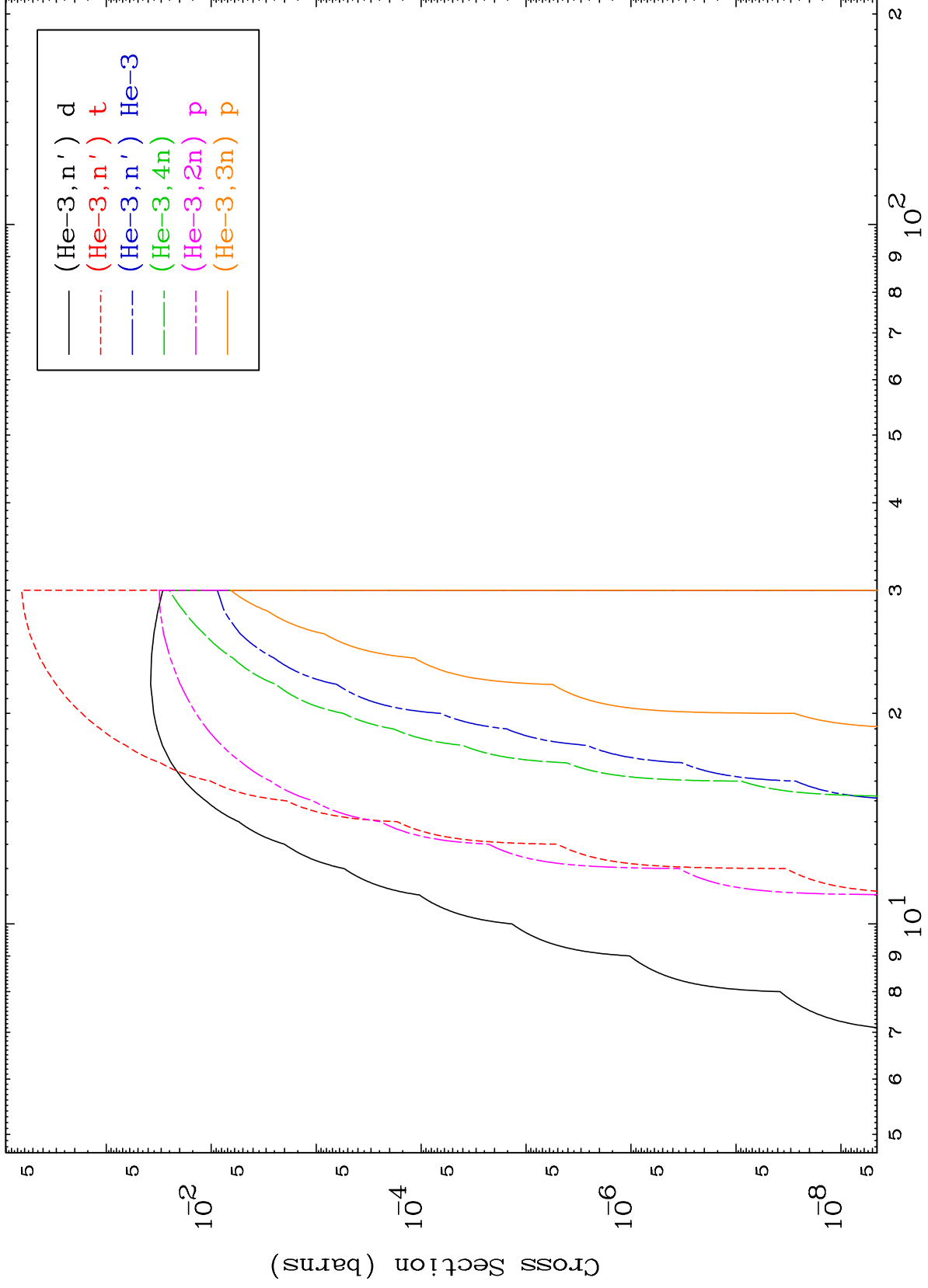


MAT 5059

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-123

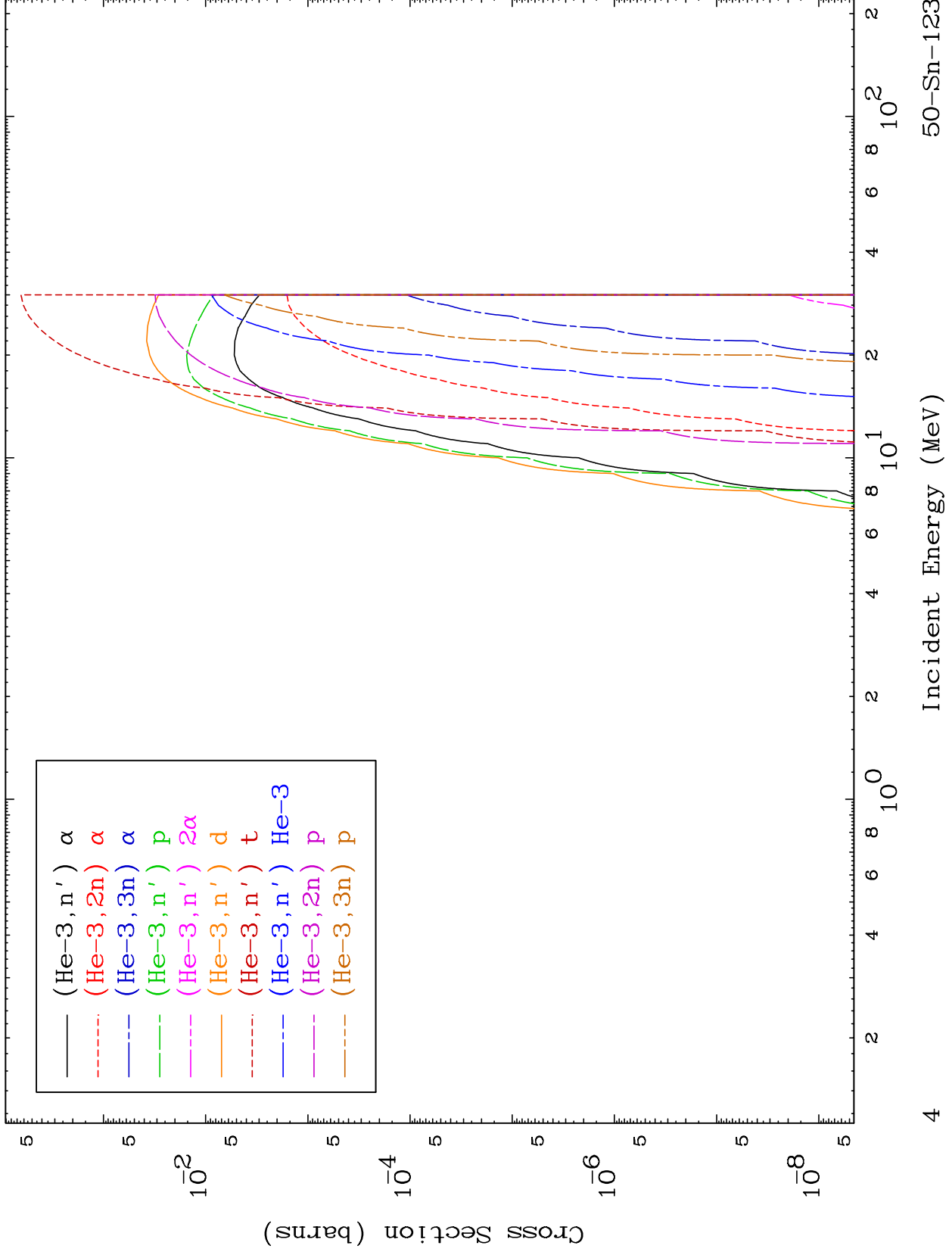


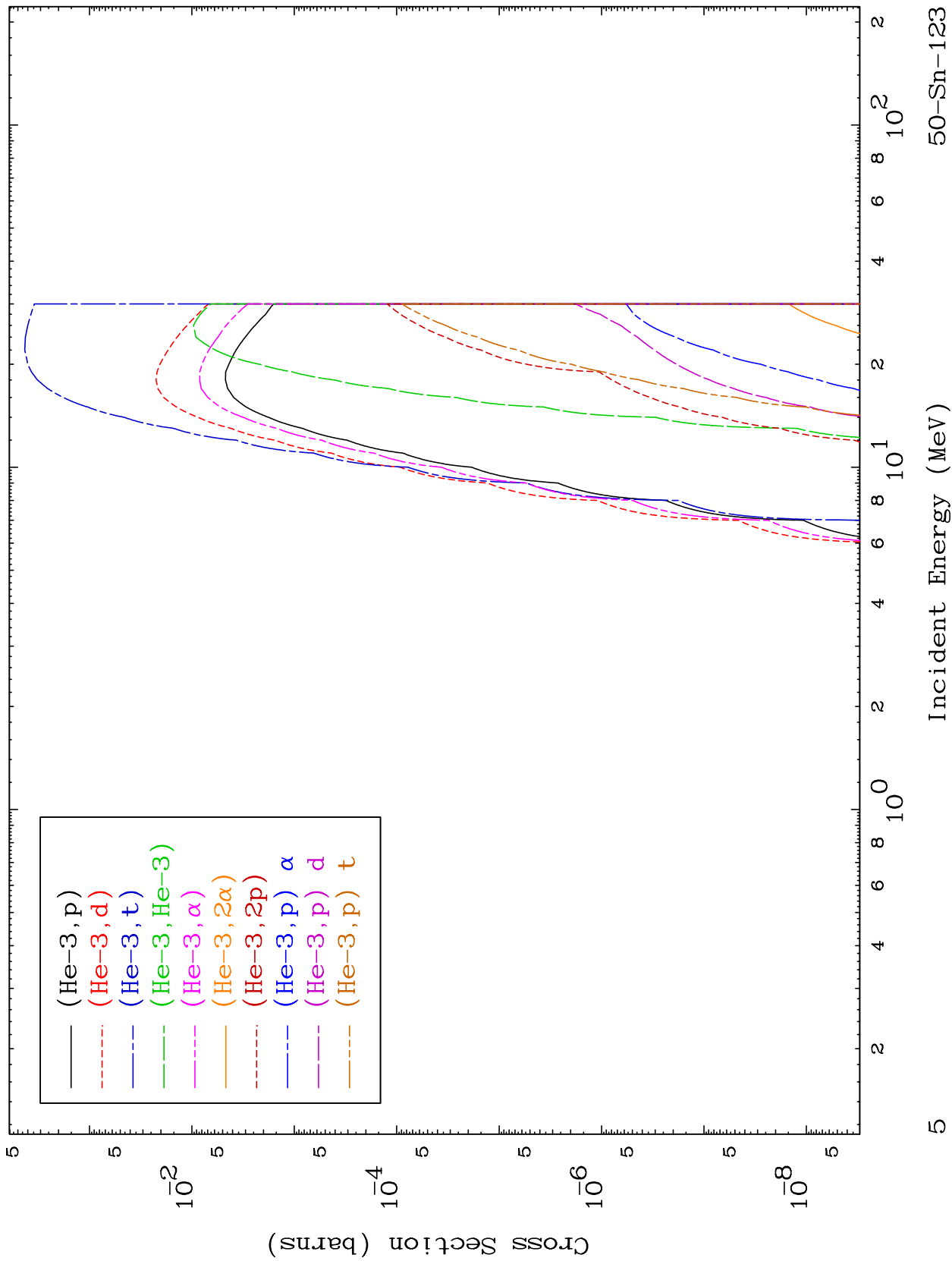


MAT 5059

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-123

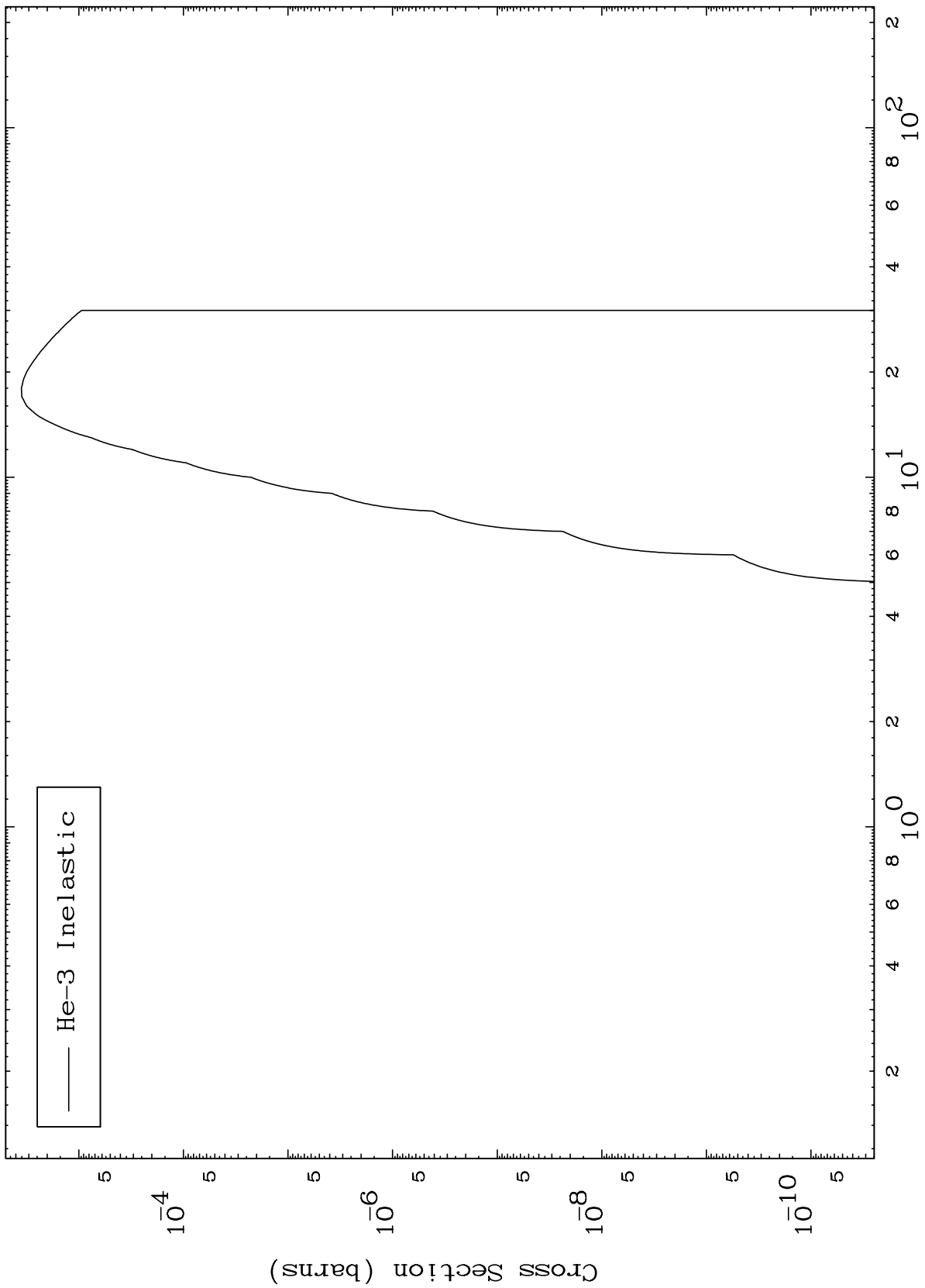




MAT 5059

50-Sn-123

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

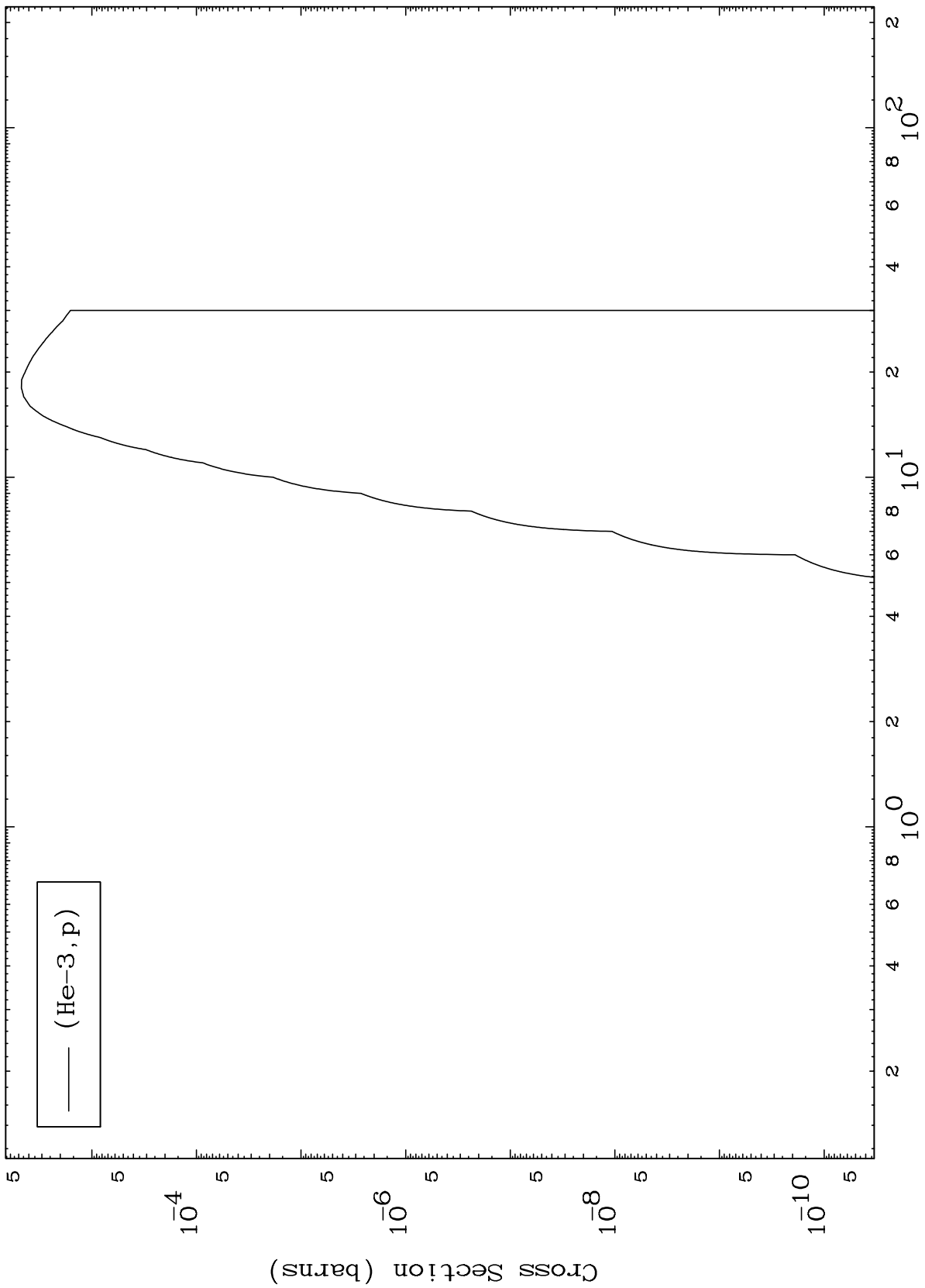


MAT 5059

(He-3,p) Levels

50-Sn-123

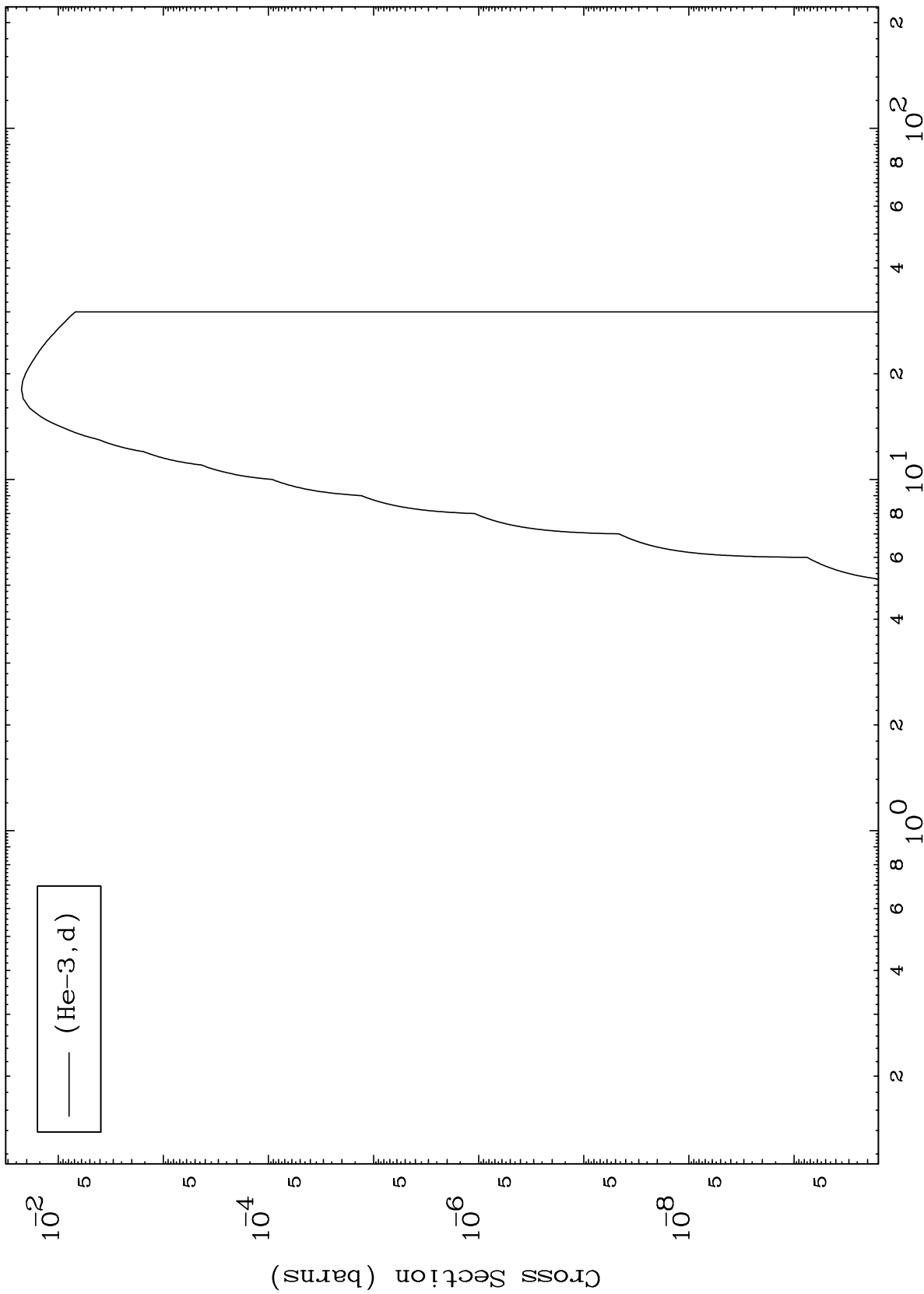
0 Kelvin Cross Sections



MAT 5059

50-Sn-123

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



(He-3,d)

50-Sn-123

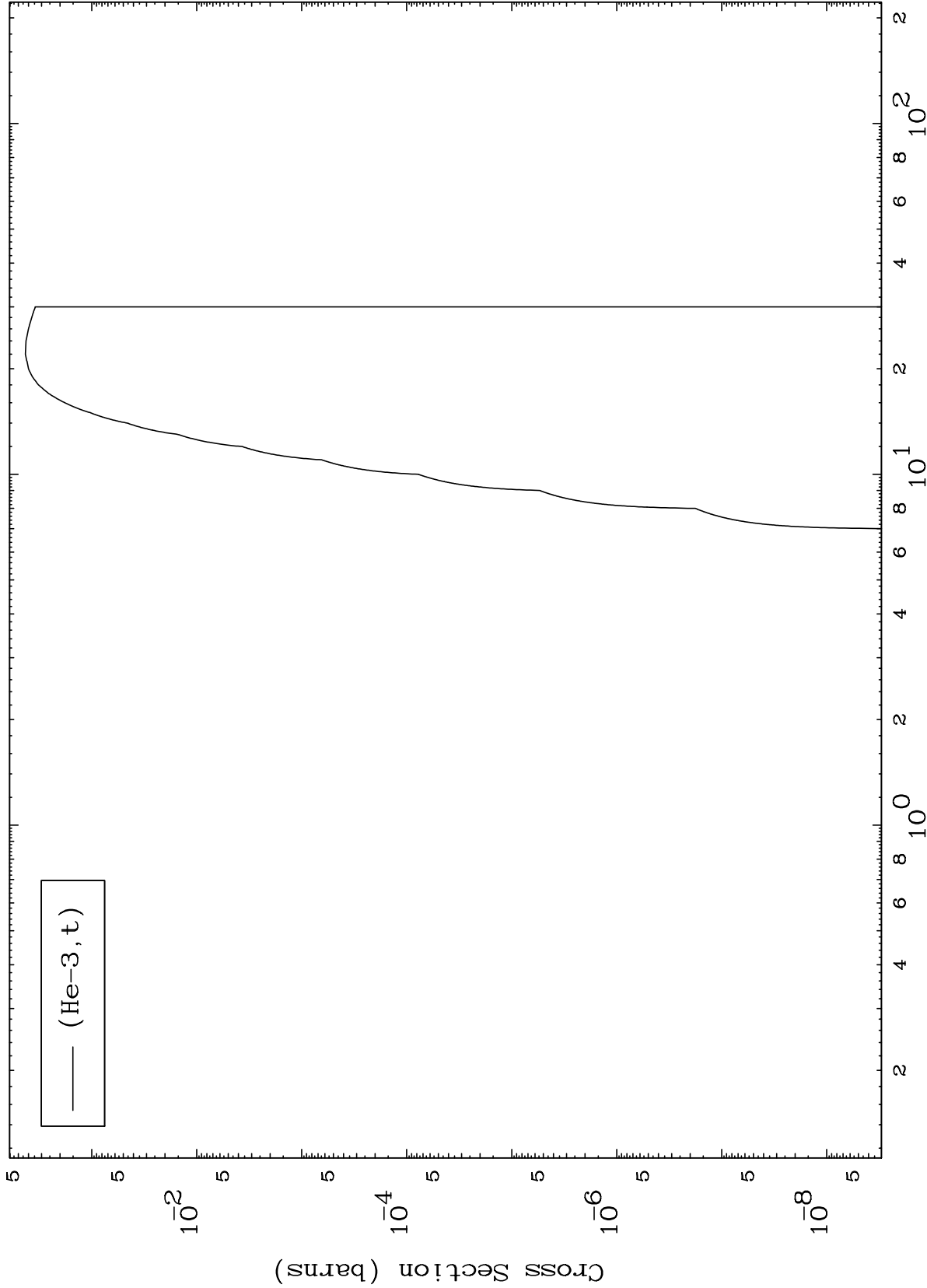
Incident Energy (MeV)

MAT 5059

(He-3,t) Levels

50-Sn-123

0 Kelvin Cross Sections

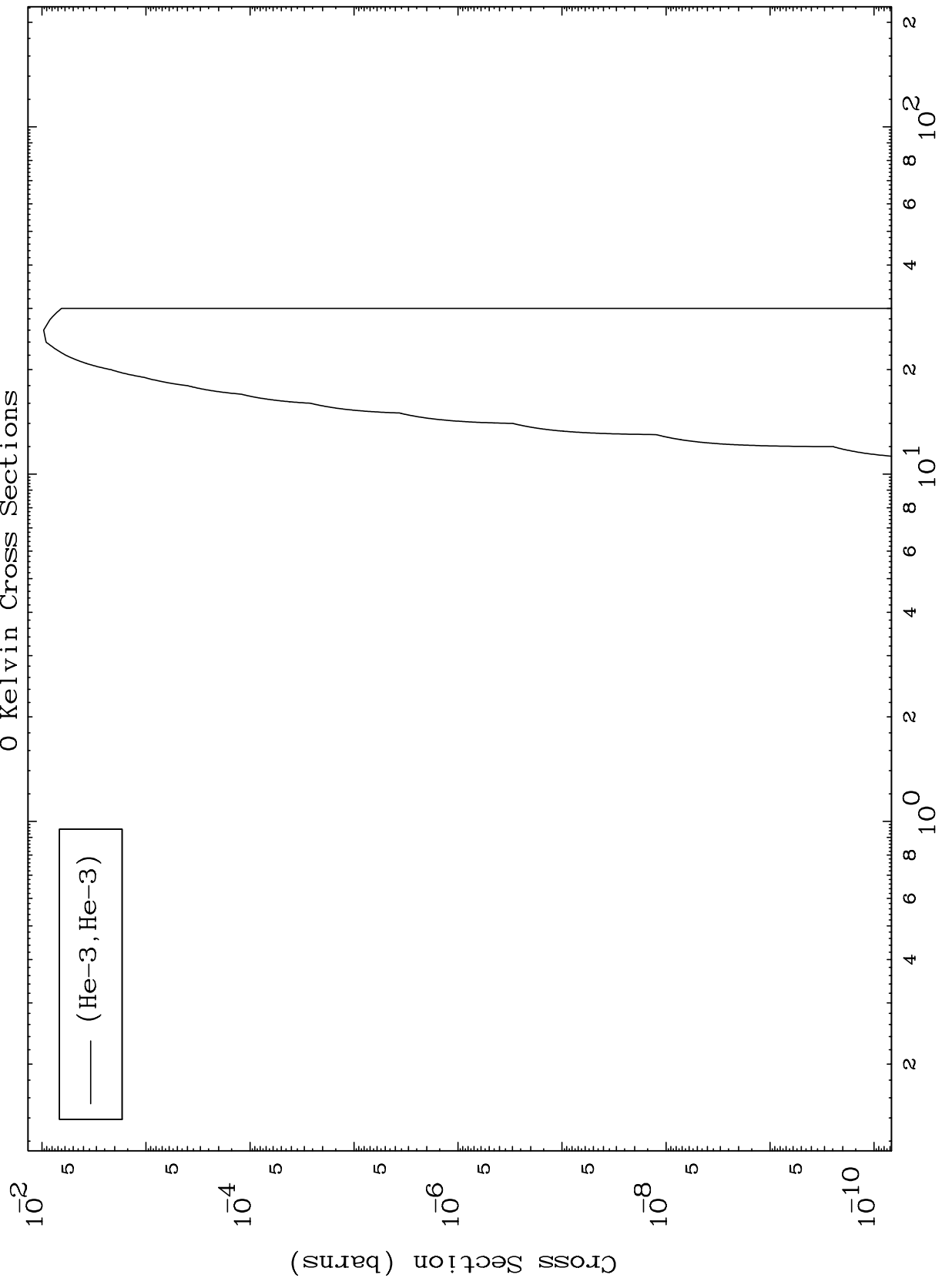


MAT 5059

(He-3, He3) Levels

50-Sn-123

0 Kelvin Cross Sections



10

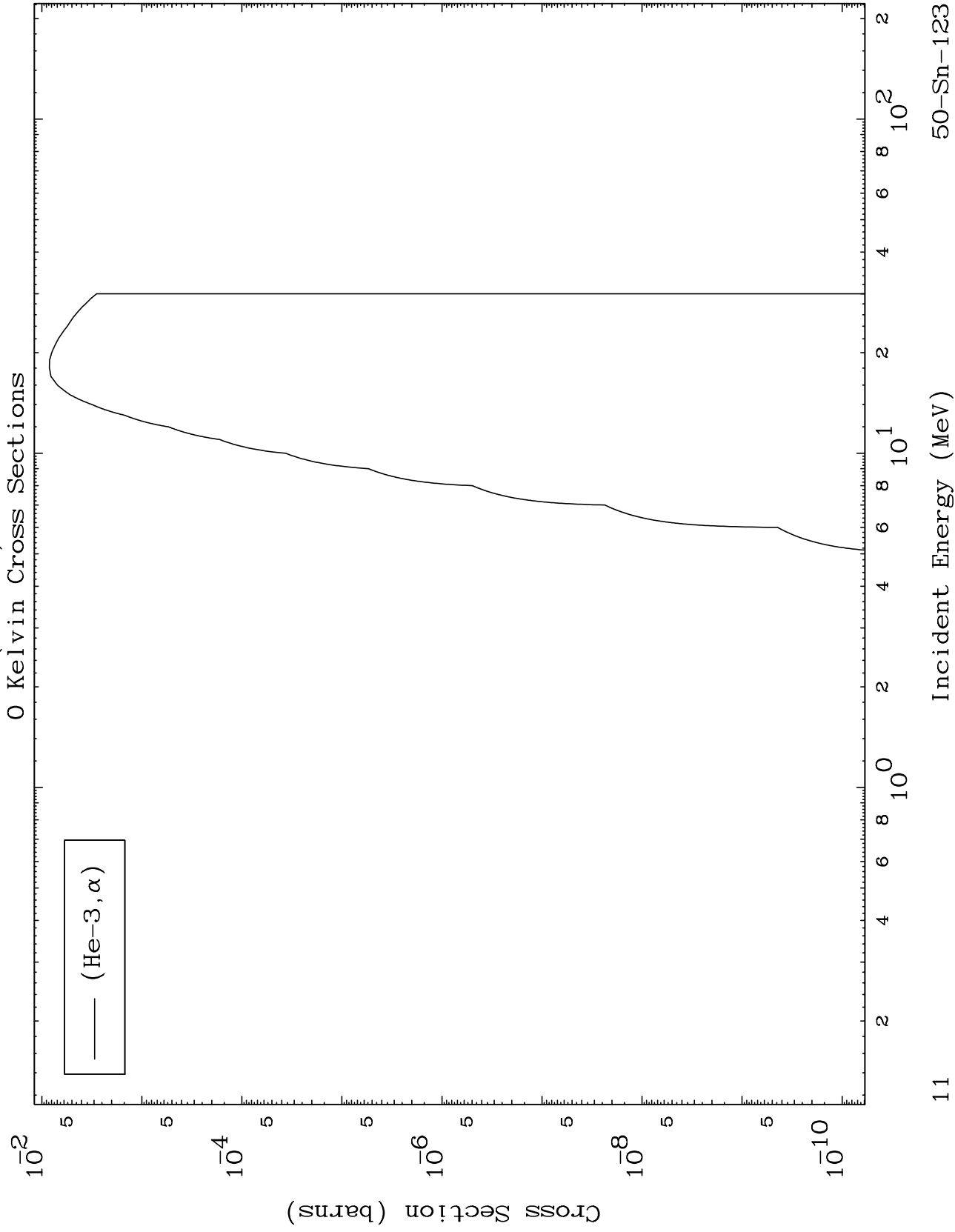
Incident Energy (MeV)

50-Sn-123

MAT 5059

(He-3, α) Levels

50-Sn-123

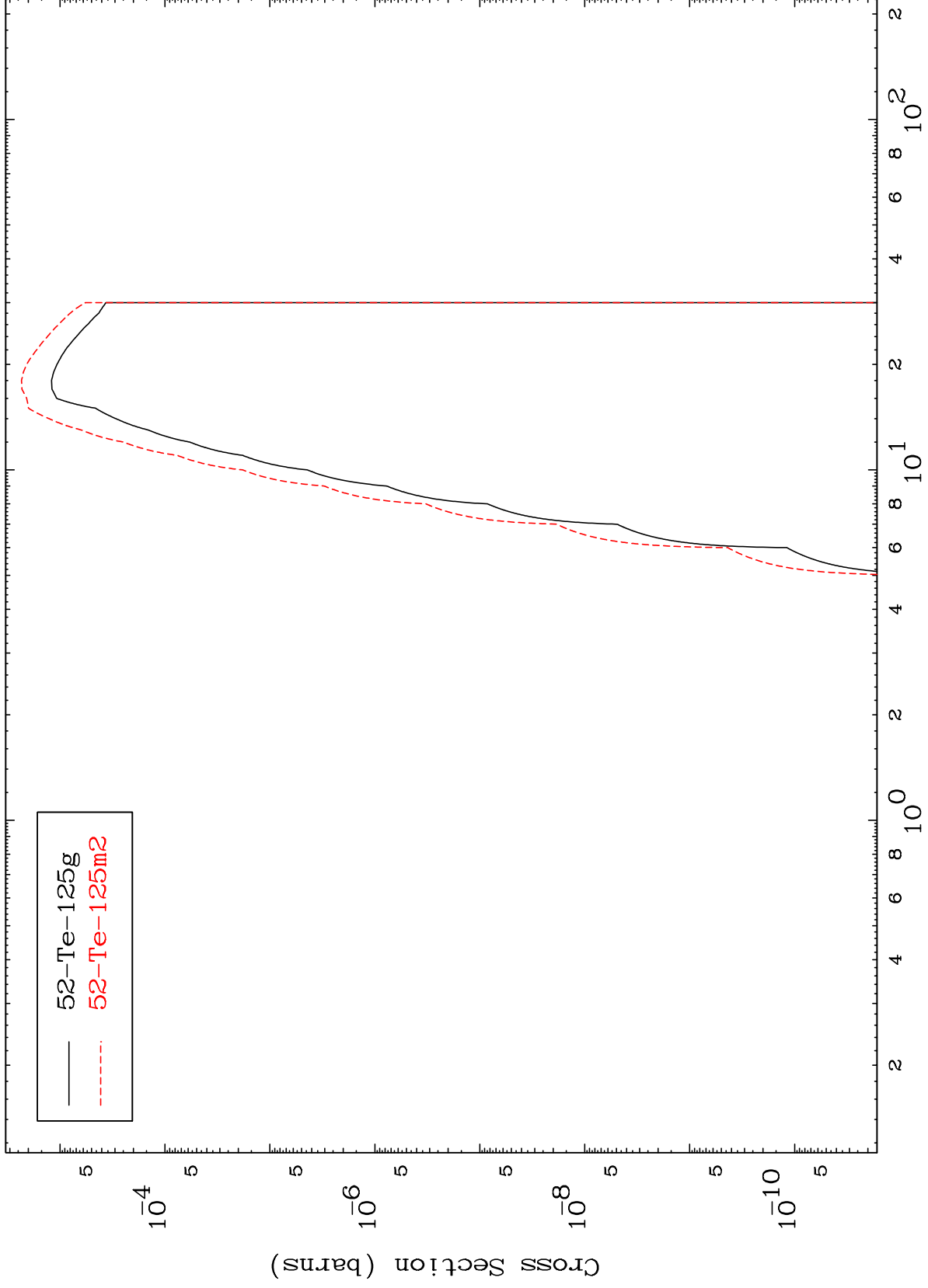


MAT 5059

He-3 Inelastic

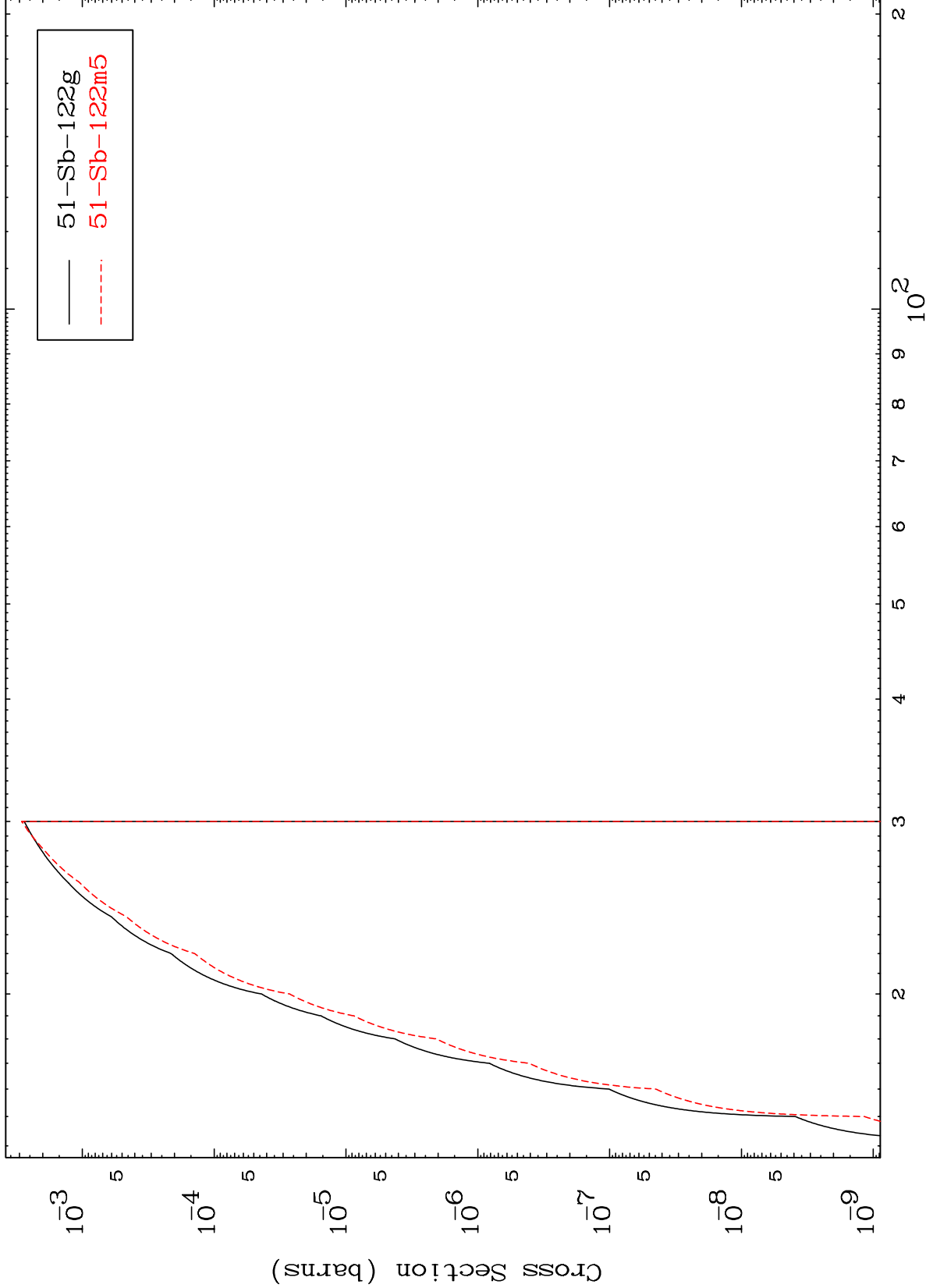
50-Sn-123

Radionuclide Production Cross Section



52-Te-125g
52-Te-125m2

Radionuclide Production Cross Section

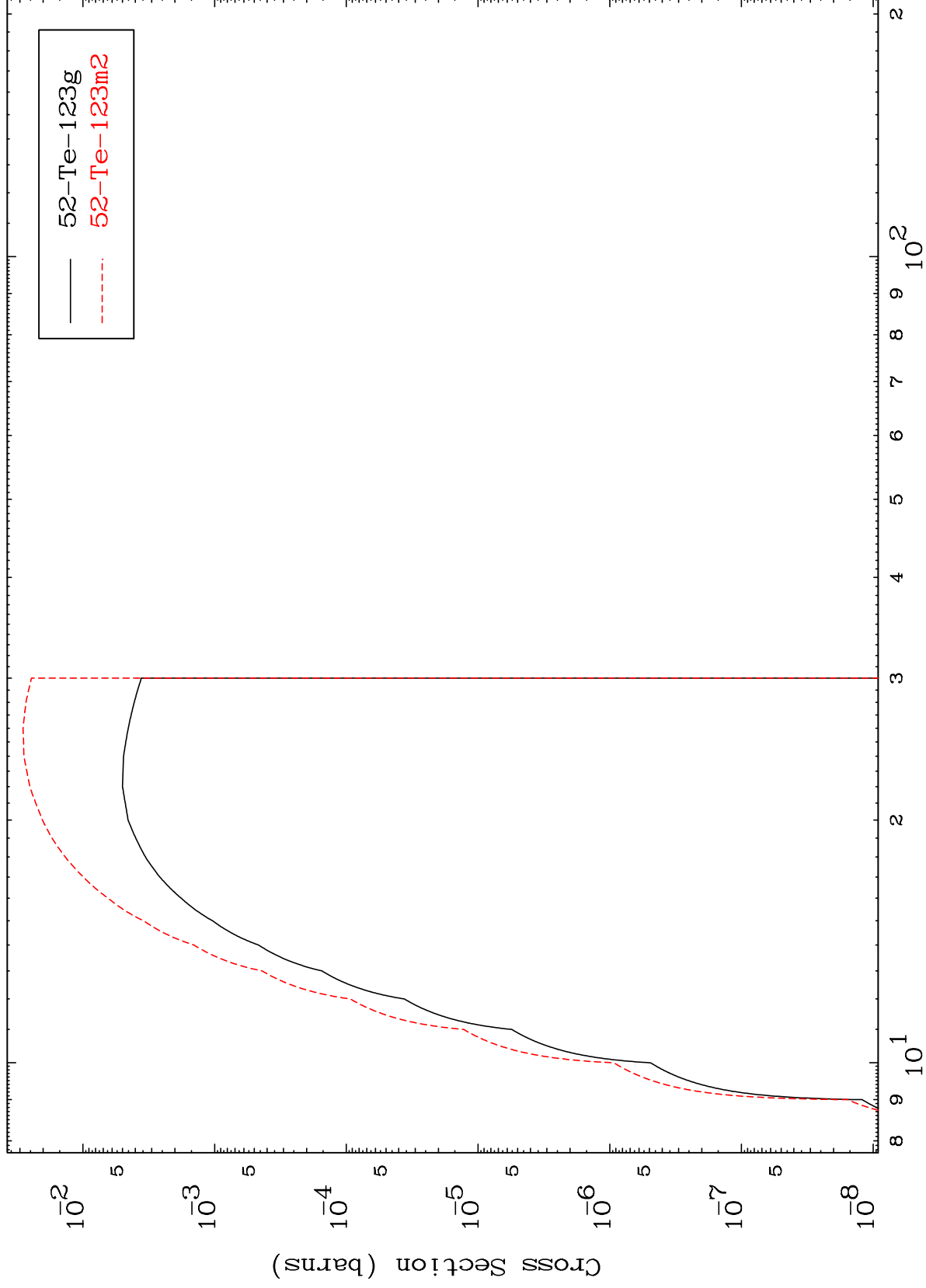


MAT 5059

(He-3,3n)

50-Sn-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

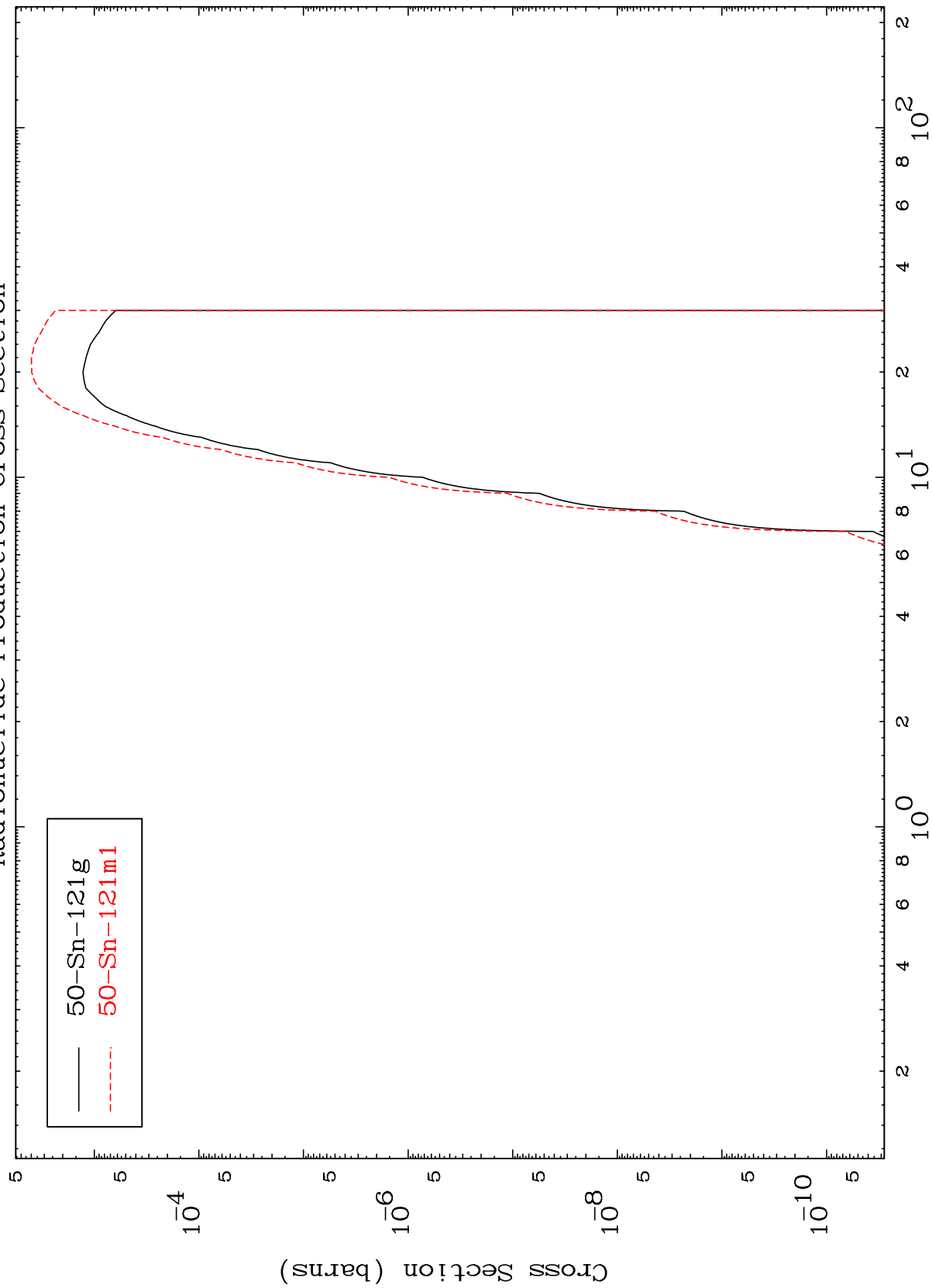
50-Sn-123

MAT 5059

50-Sn-123

(He-3, n') α

Radionuclide Production Cross Section



15

50-Sn-123

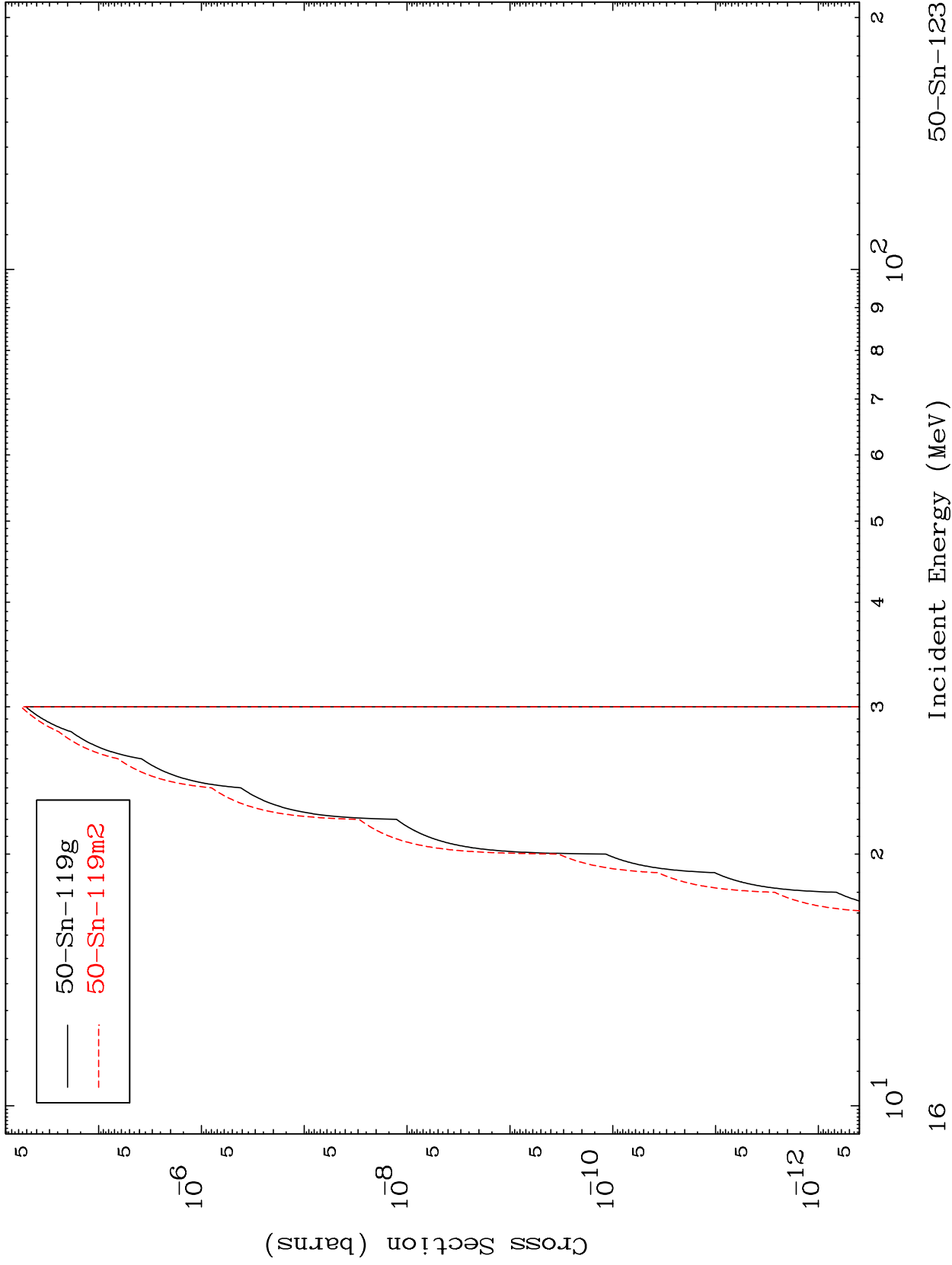
Incident Energy (MeV)

MAT 5059

(He-3,3n) α

50-Sn-123

Radionuclide Production Cross Section



Incident Energy (MeV)

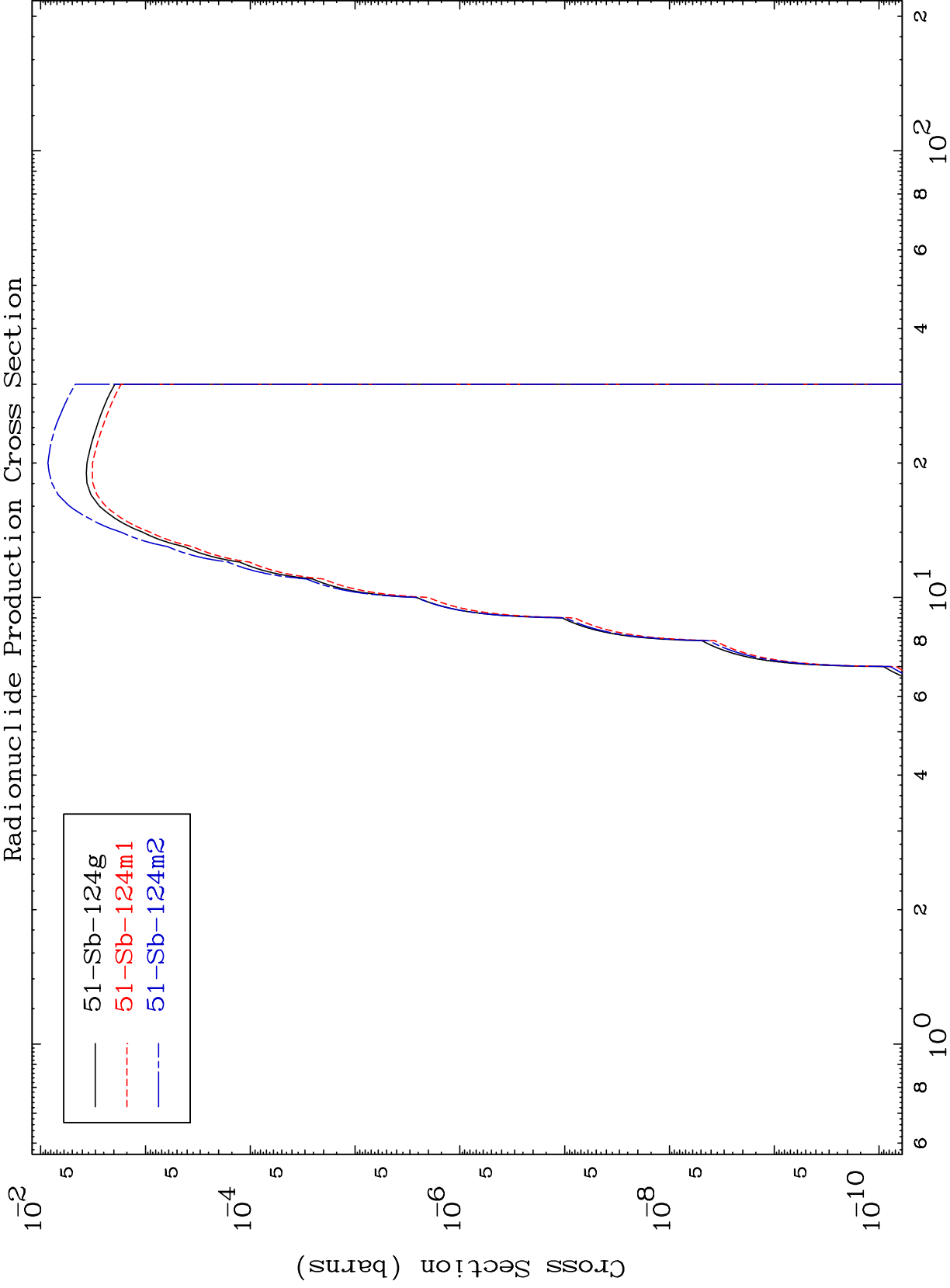
50-Sn-123

MAT 5059

(He-3, n') p

50-Sn-123

Radionuclide Production Cross Section



17

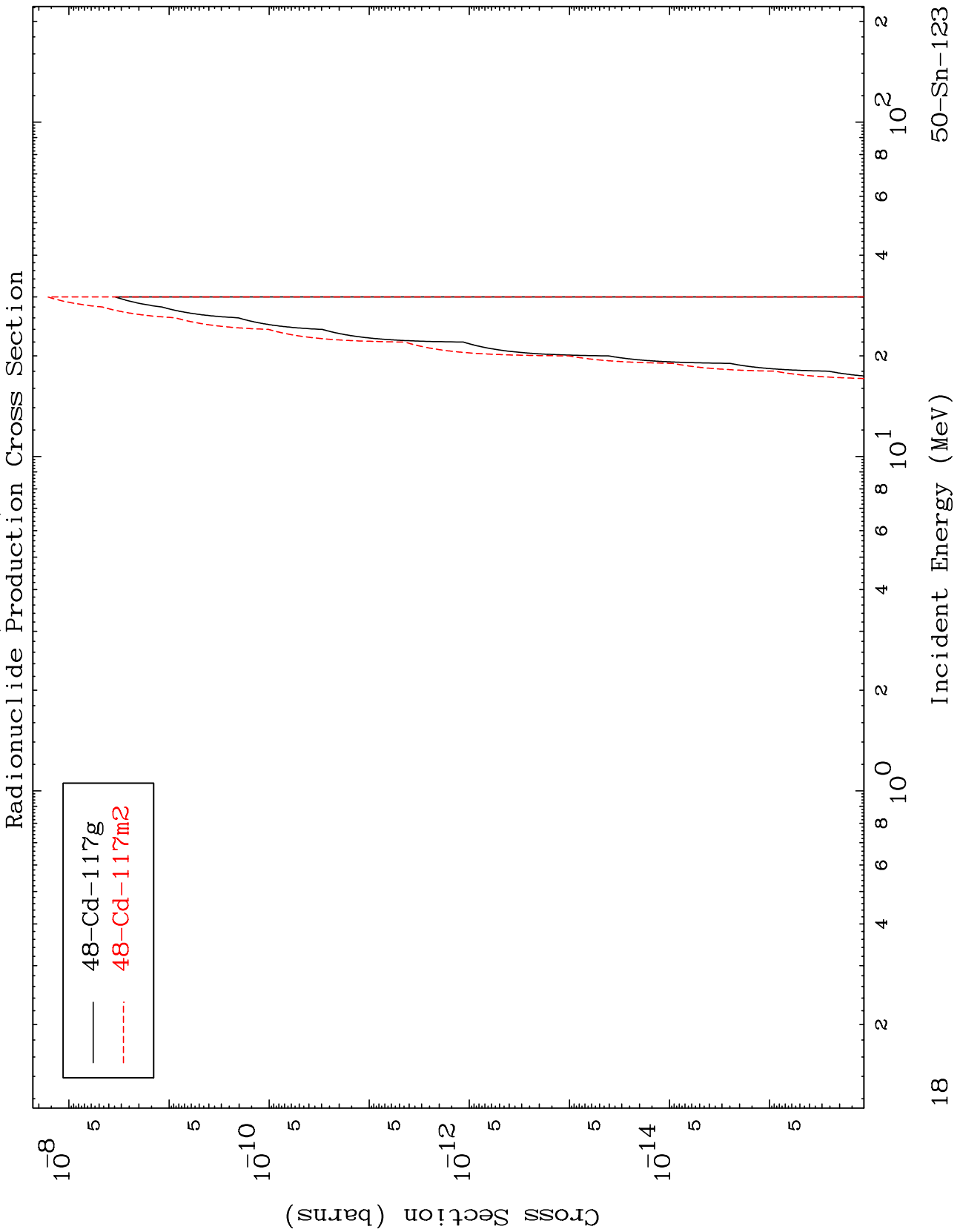
Incident Energy (MeV)

50-Sn-123

MAT 5059

(He-3, n') 2 α

50-Sn-123

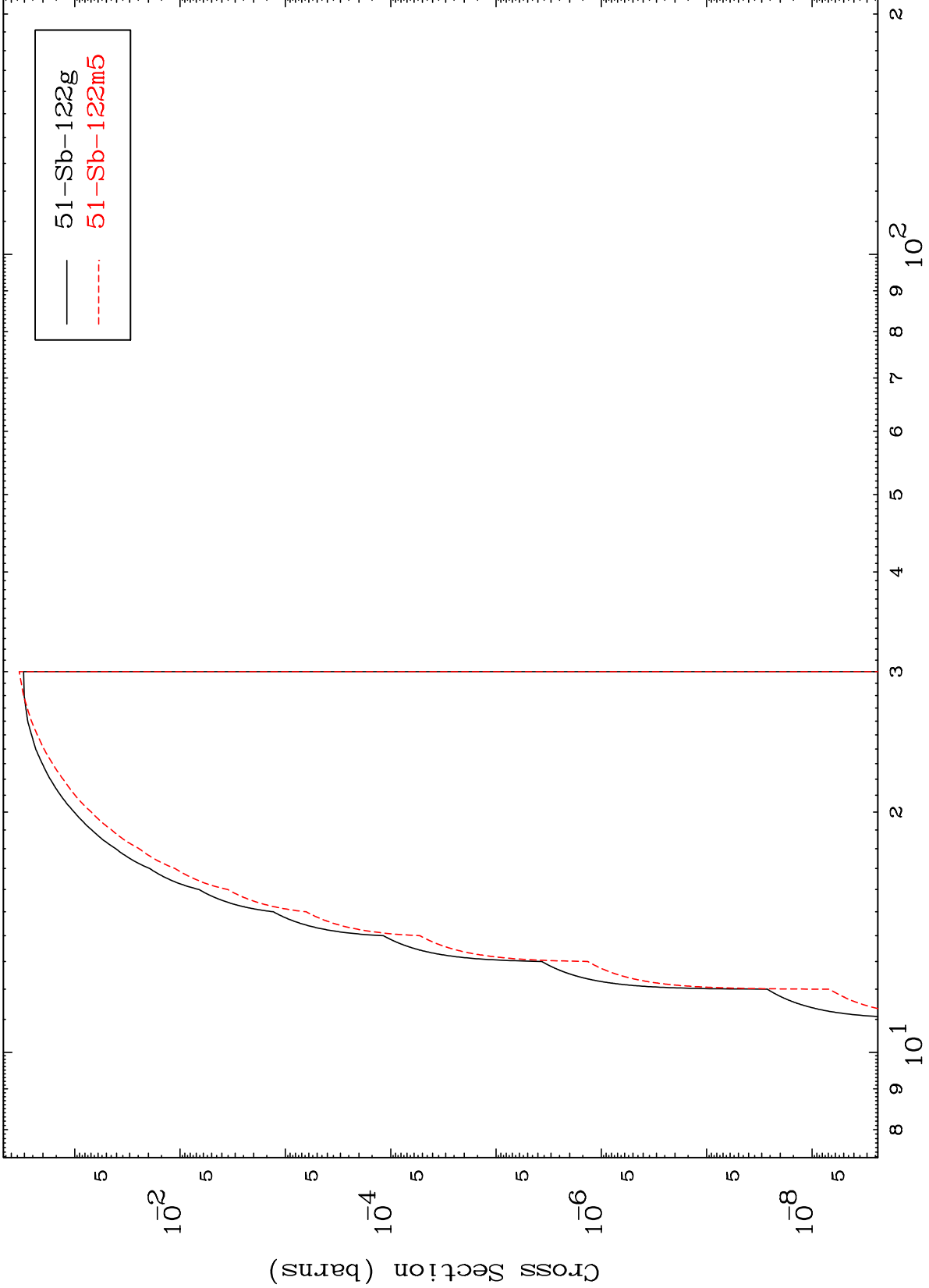


MAT 5059

(He-3, n') t

50-Sn-123

Radionuclide Production Cross Section



19

Incident Energy (MeV)

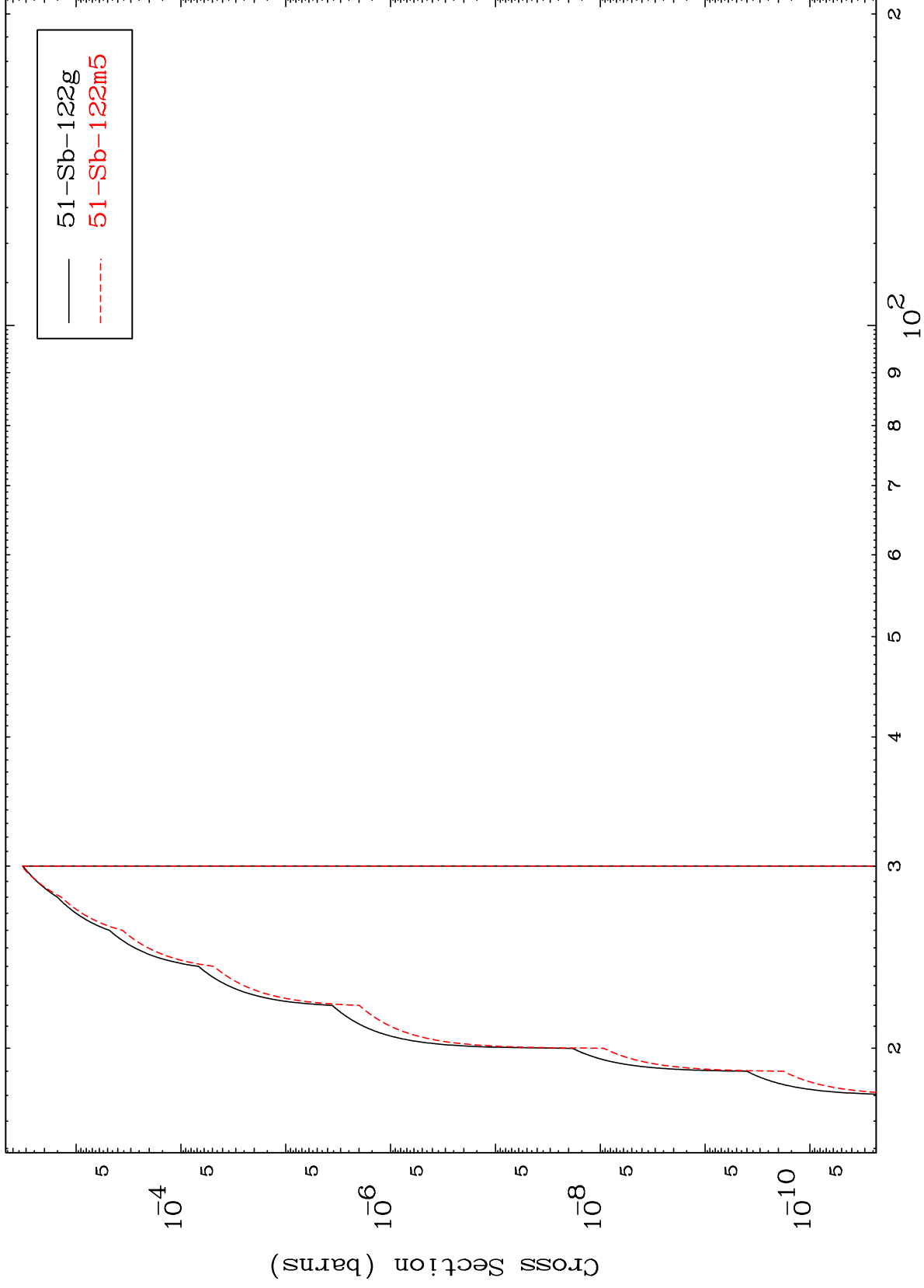
50-Sn-123

MAT 5059

(He-3,3n) p

50-Sn-123

Radionuclide Production Cross Section



20

Incident Energy (MeV)

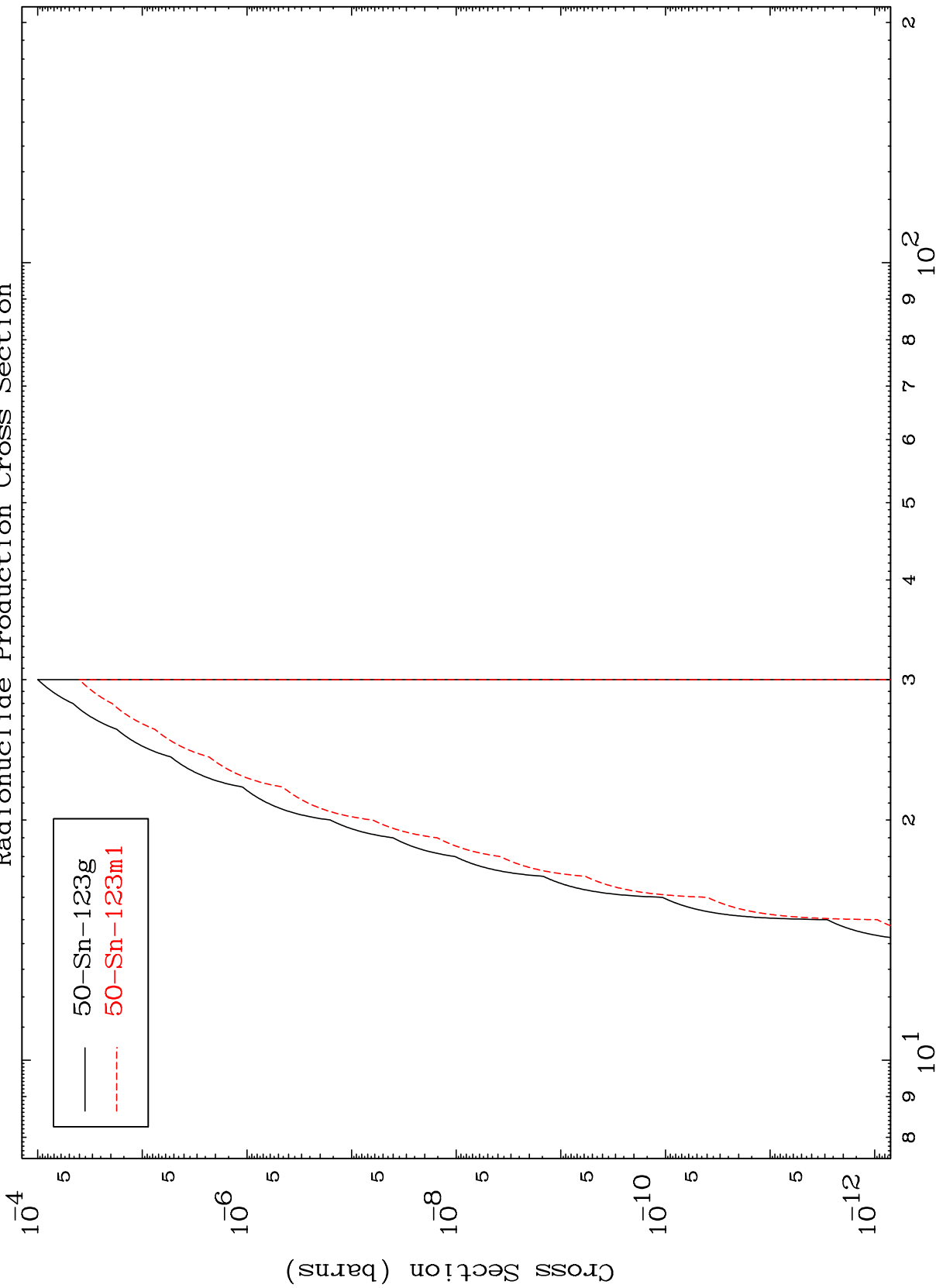
50-Sn-123

MAT 5059

50-Sn-123

(He-3,2n) p

Radionuclide Production Cross Section



21

Incident Energy (MeV)

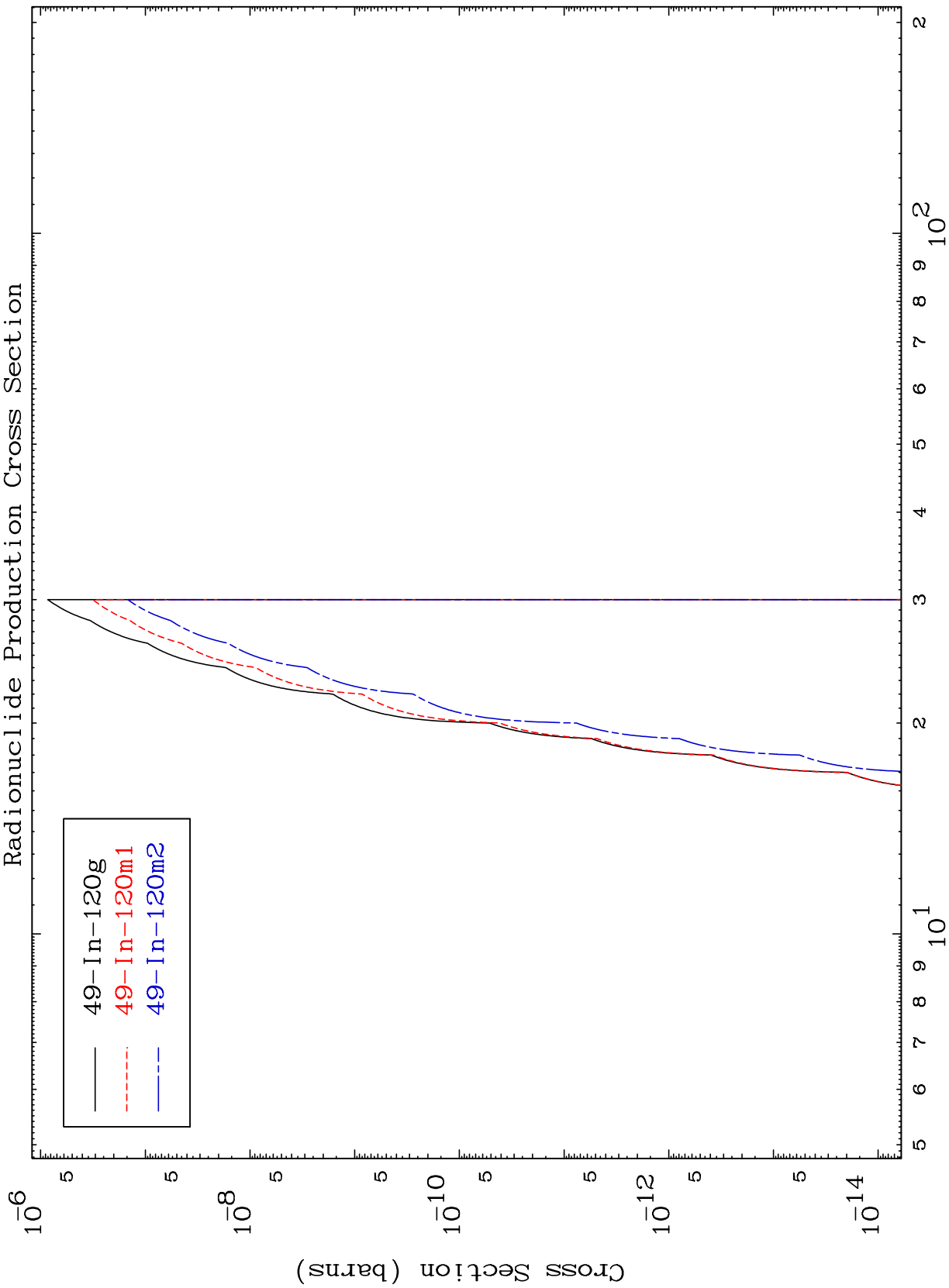
50-Sn-123

MAT 5059

50-Sn-123

(He-3, n') p α

Radionuclide Production Cross Section



22

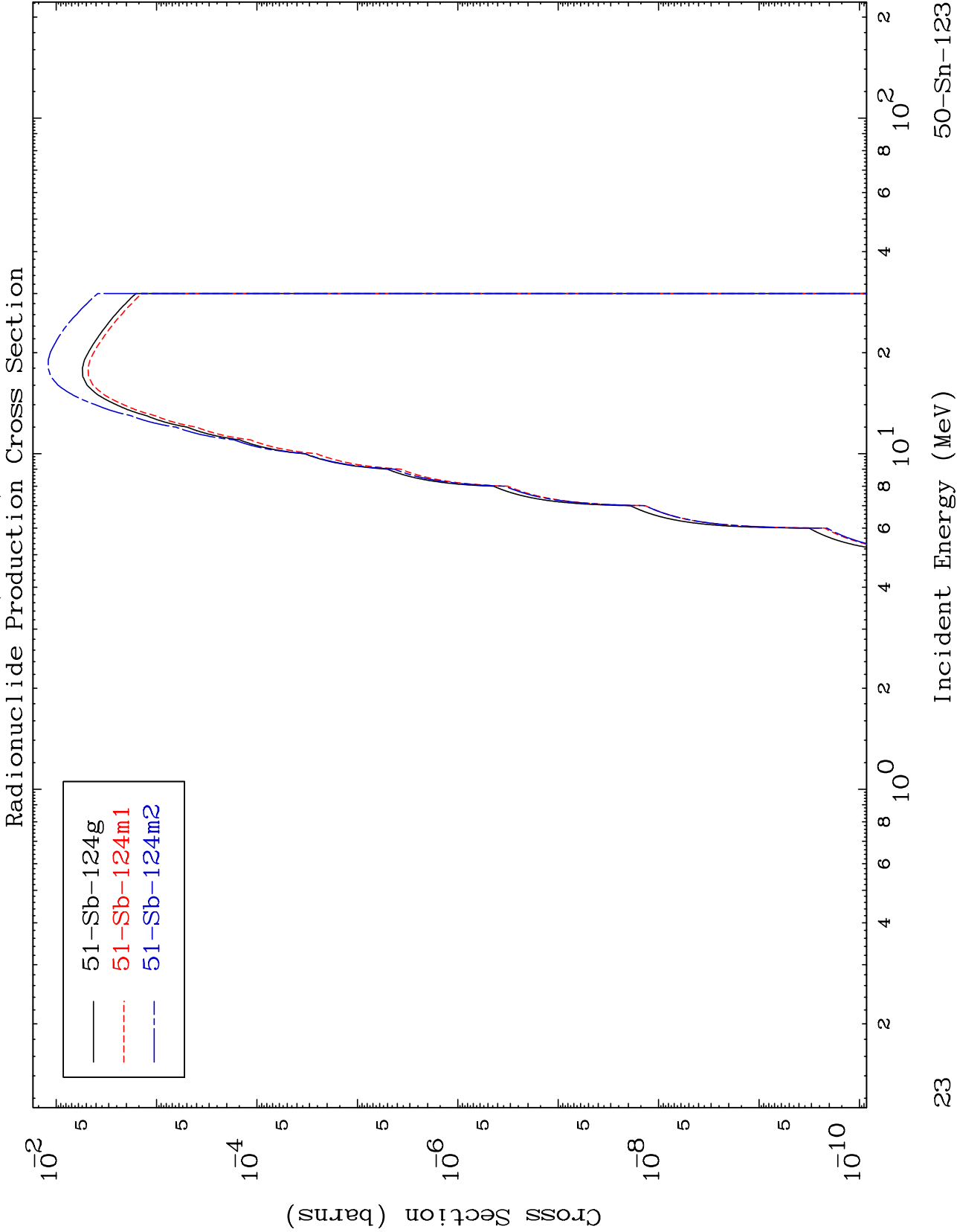
Incident Energy (MeV)

50-Sn-123

MAT 5059

(He-3, d)

50-Sn-123

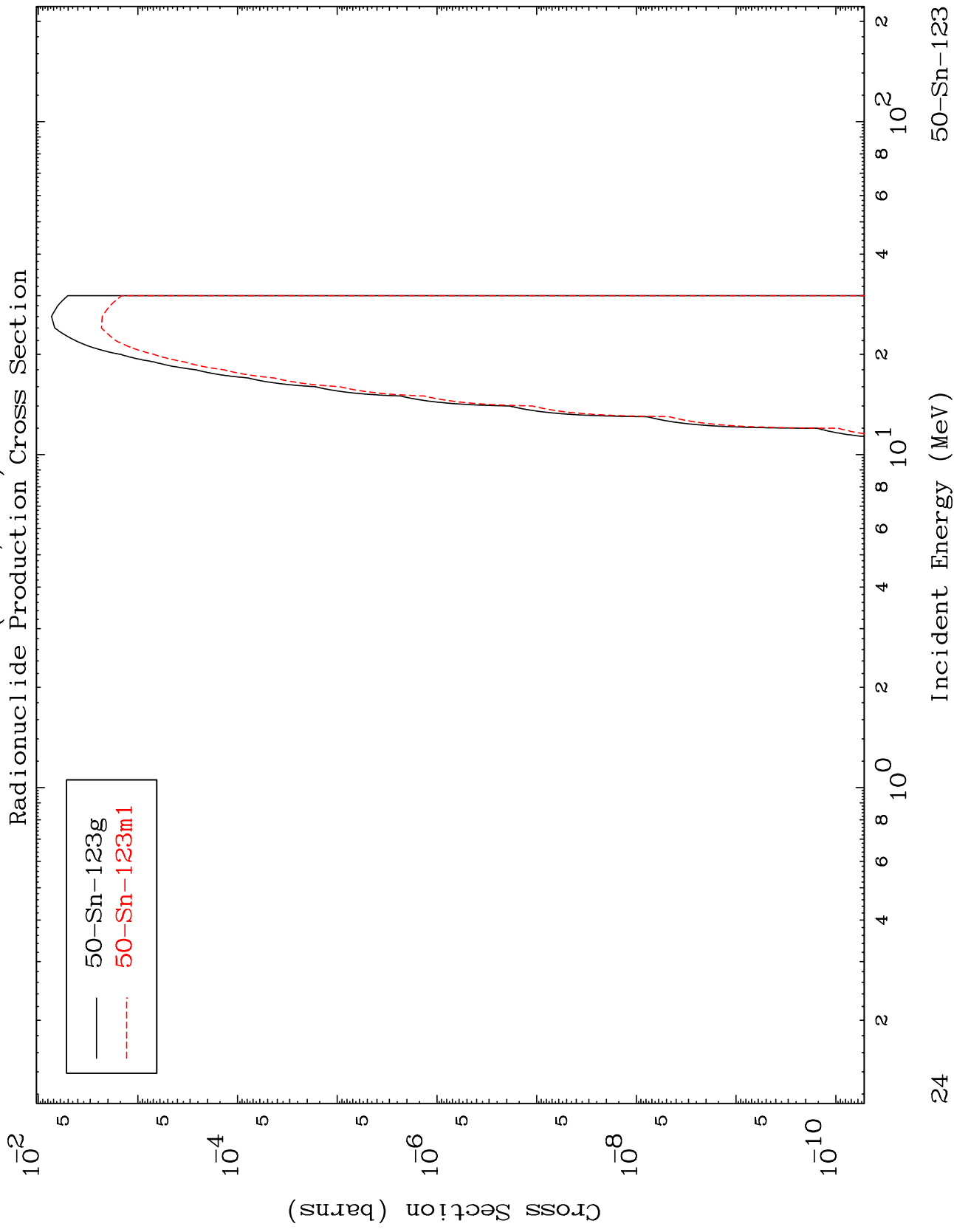


51-Sb-124g
51-Sb-124m1
51-Sb-124m2

MAT 5059

(He-3, He-3)

50-Sn-123

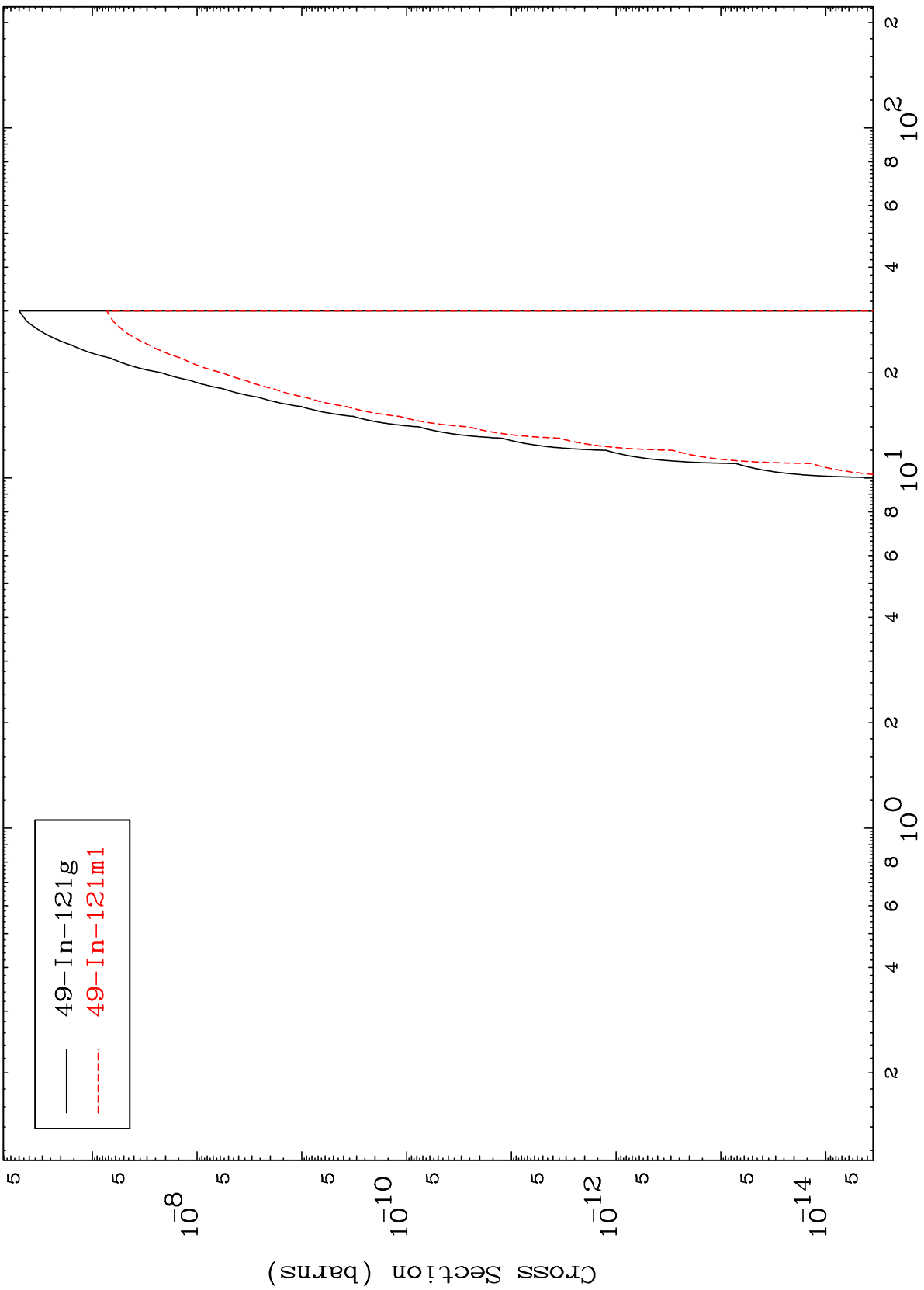


MAT 5059

(He-3, p) α

50-Sn-123

Radionuclide Production Cross Section



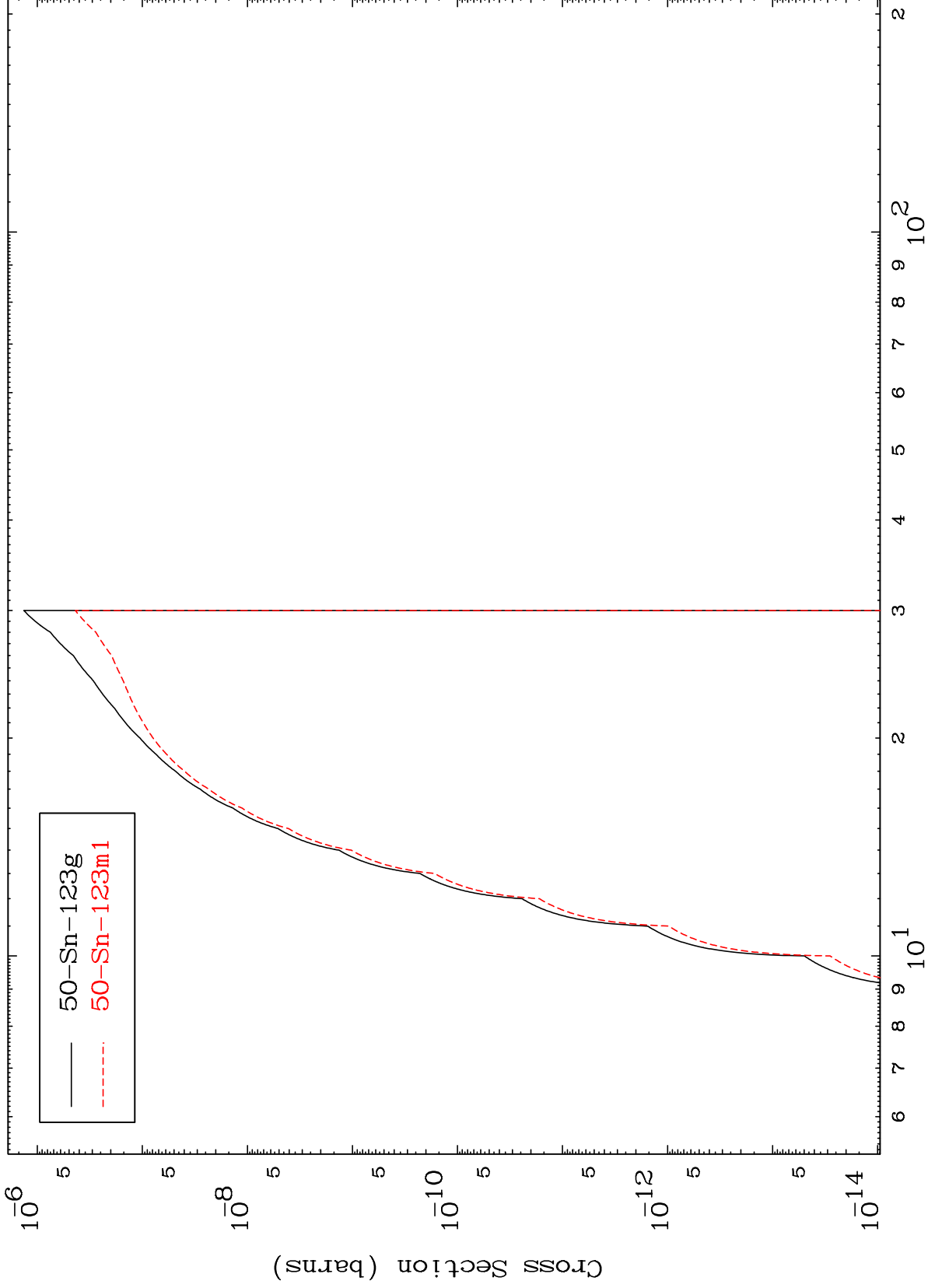
49-In-121g
49-In-121m1

MAT 5059

(He-3,p) d

50-Sn-123

Radionuclide Production Cross Section



26

Incident Energy (MeV)

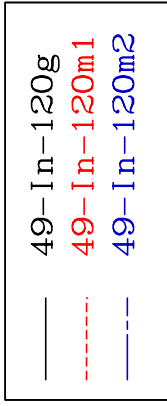
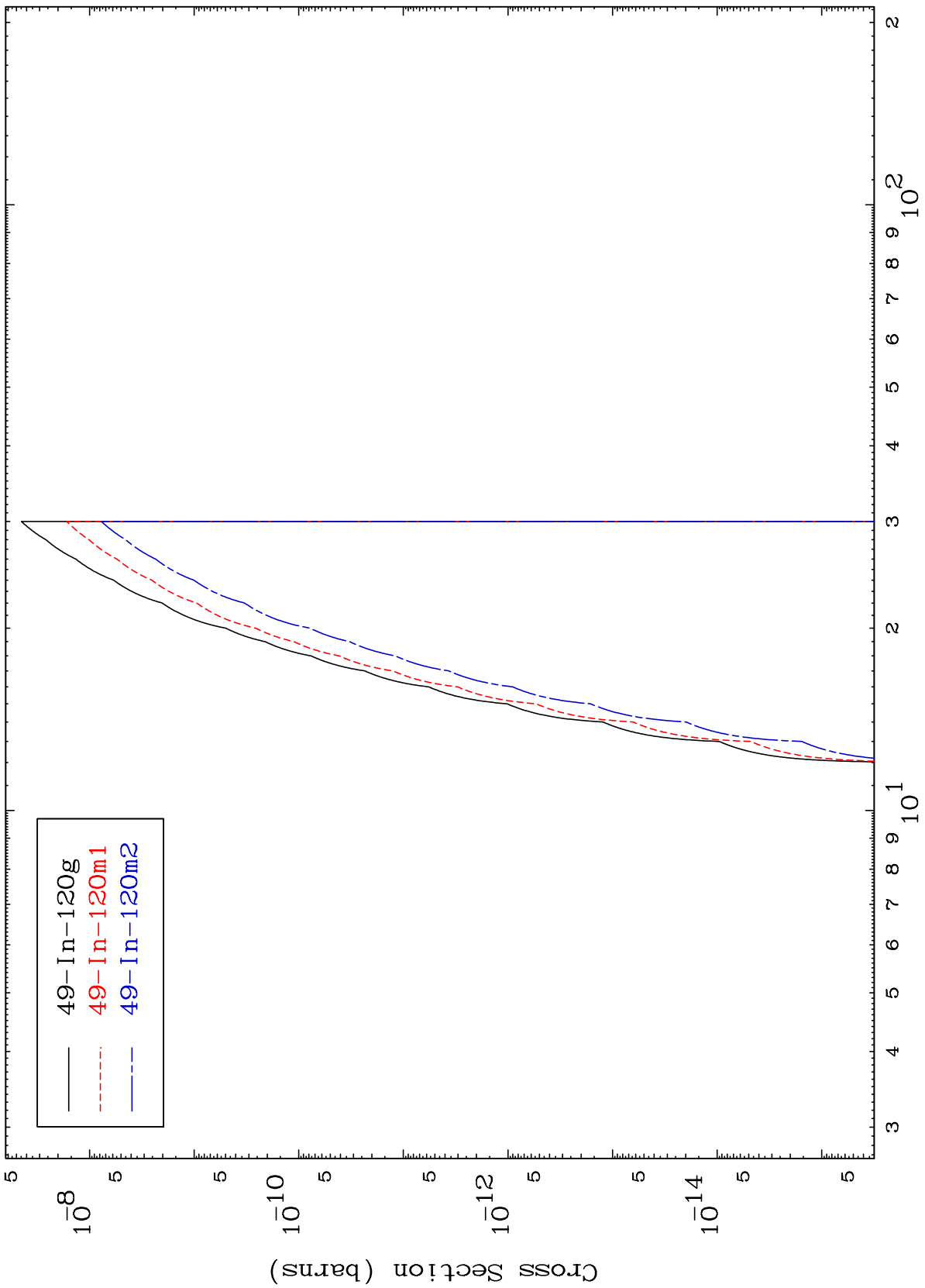
50-Sn-123

MAT 5059

(He-3,d) α

50-Sn-123

Radionuclide Production Cross Section



27

Incident Energy (MeV)

50-Sn-123