

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

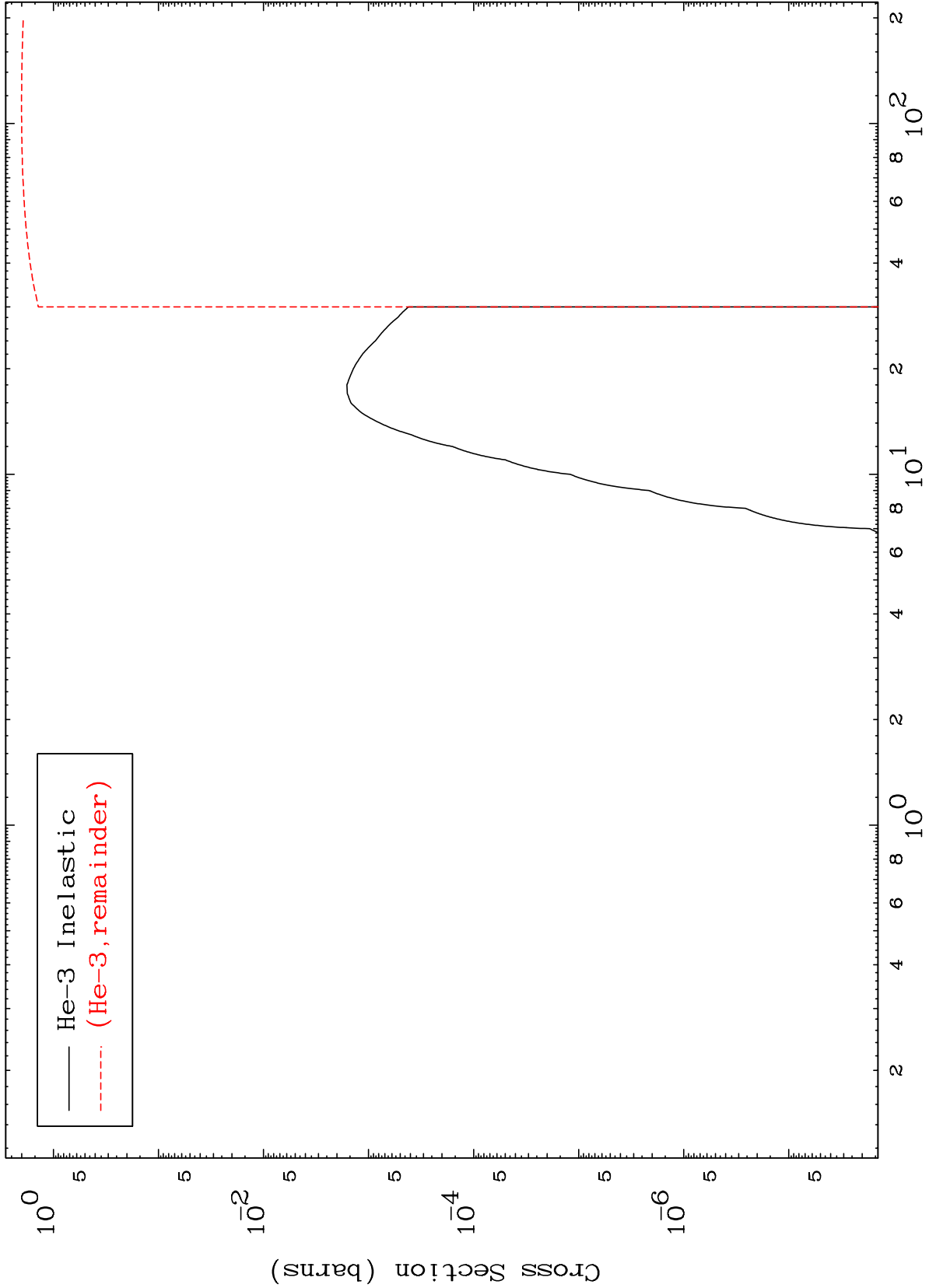
Press Mouse Button to Start

MAT 5079

He-3 Major

50-Sn-130

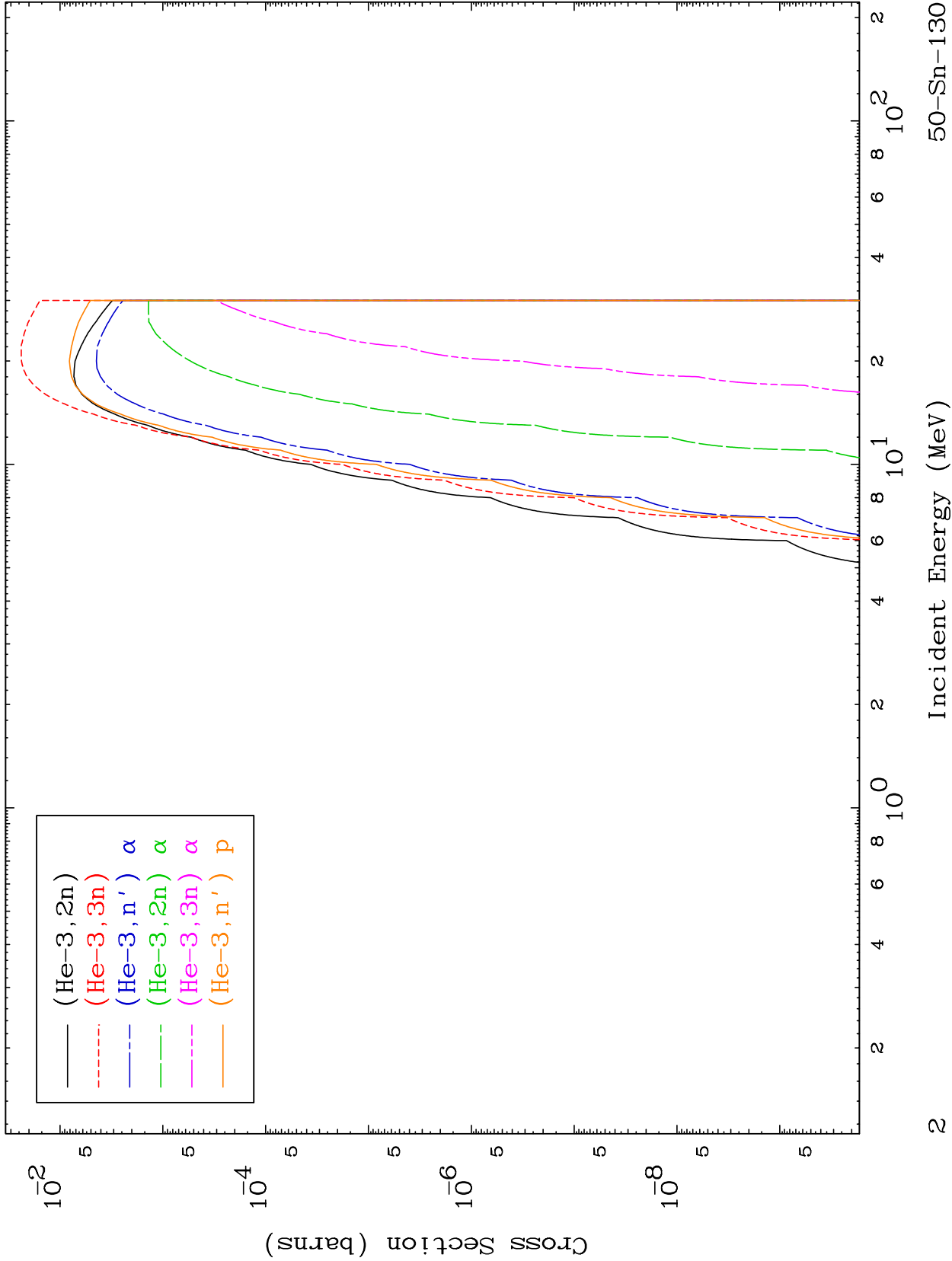
0 Kelvin Cross Sections

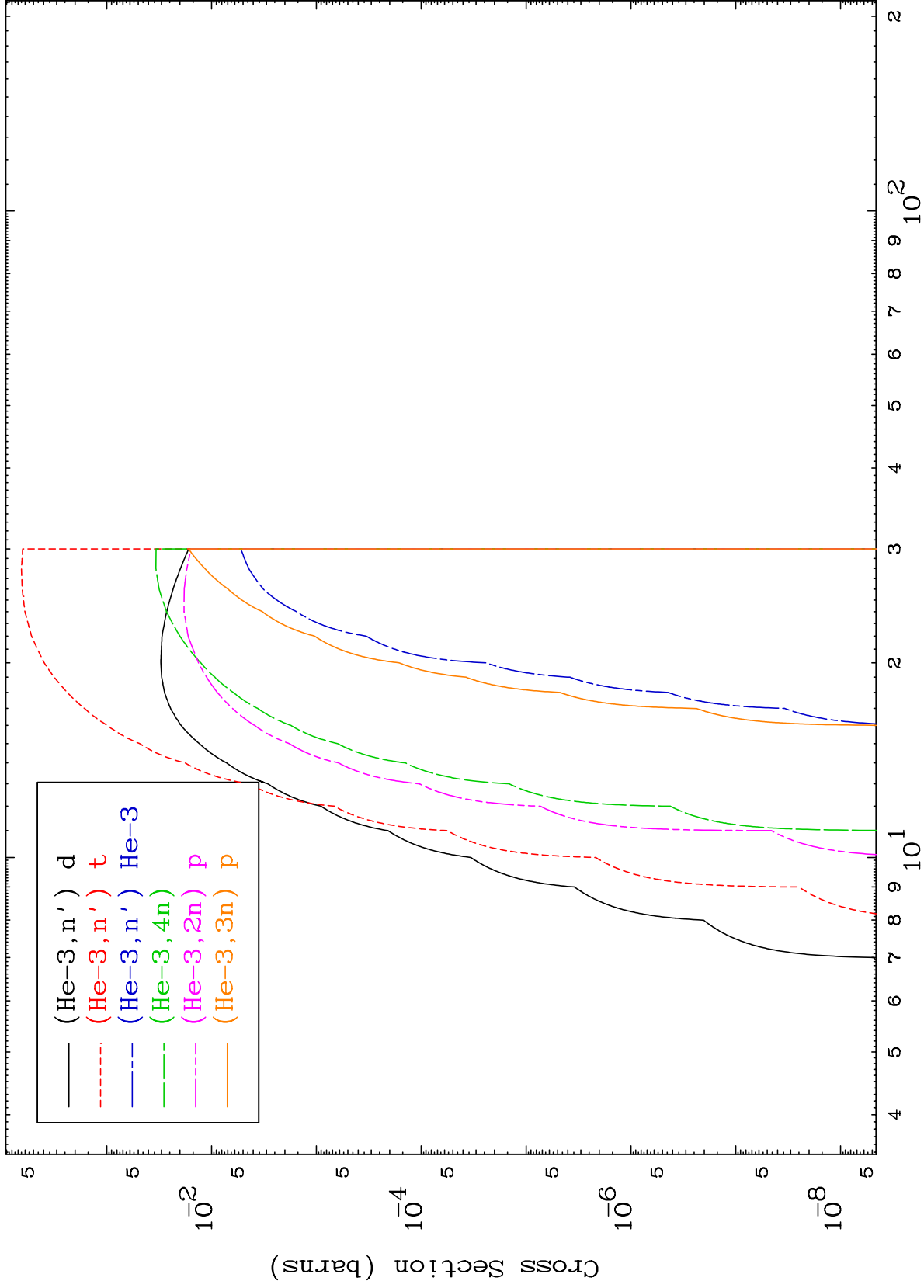


MAT 5079

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-130

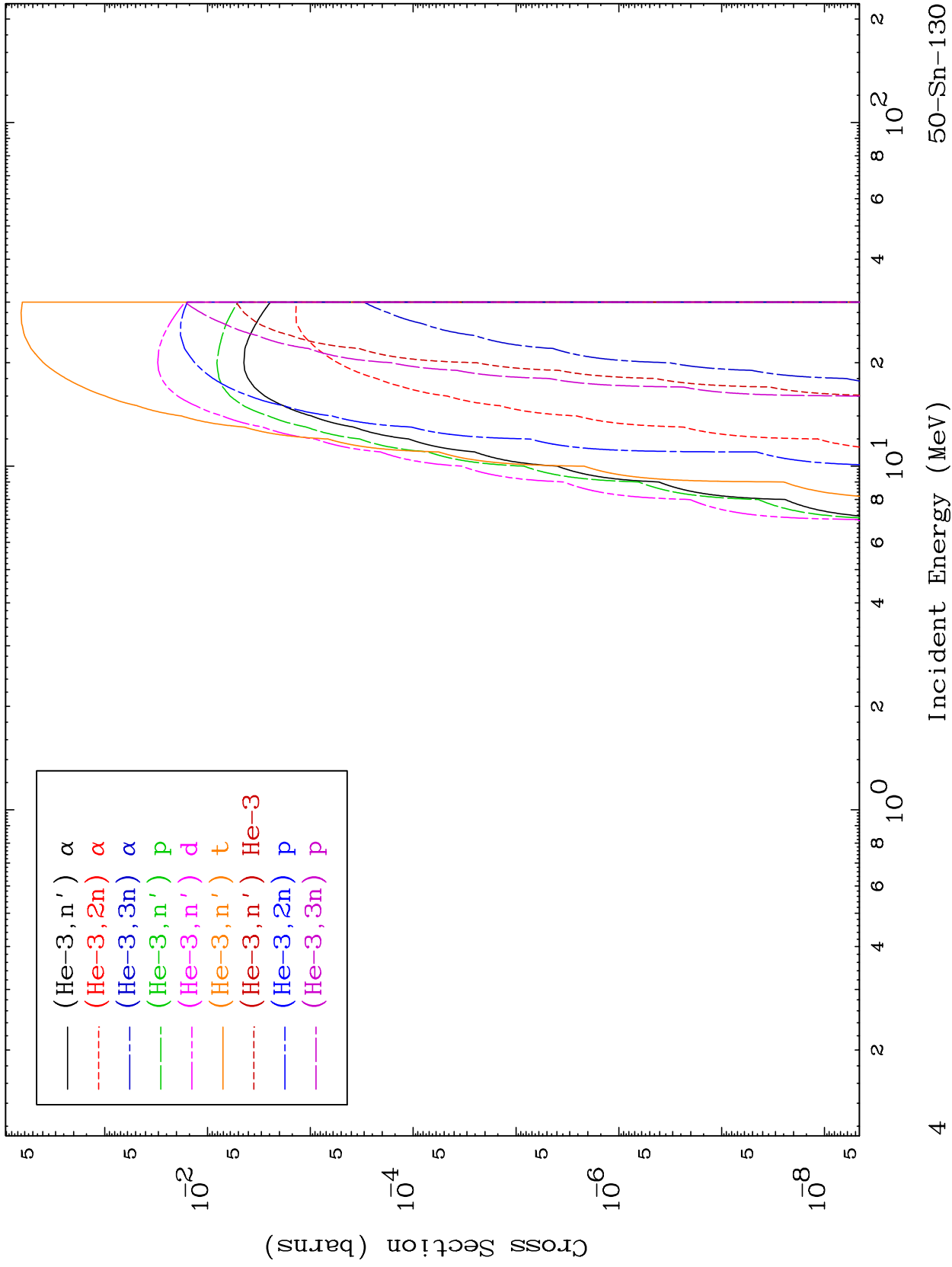




MAT 5079

He-3 Charged Particle
0 Kelvin Cross Sections

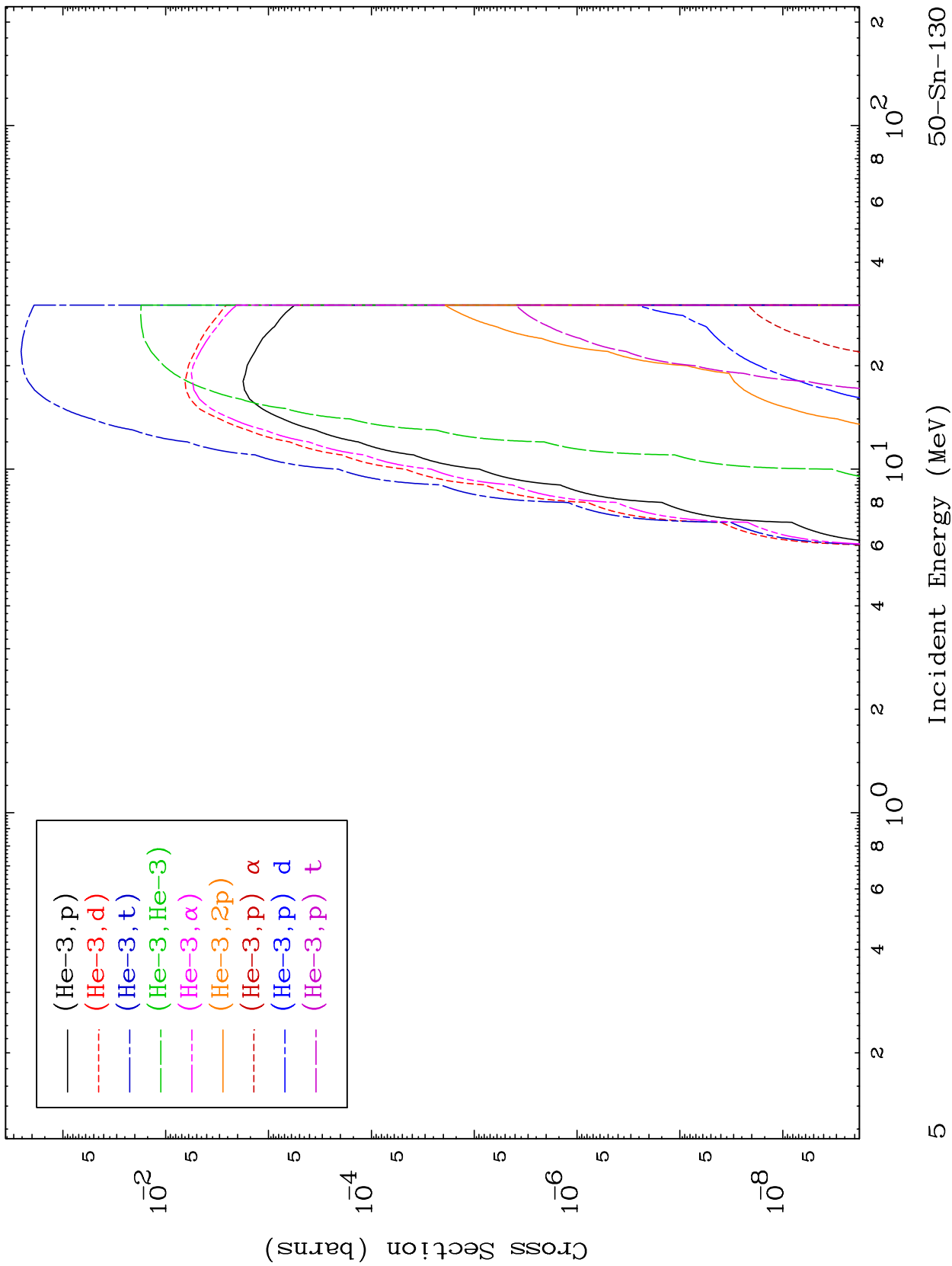
50-Sn-130



MAT 5079

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-130

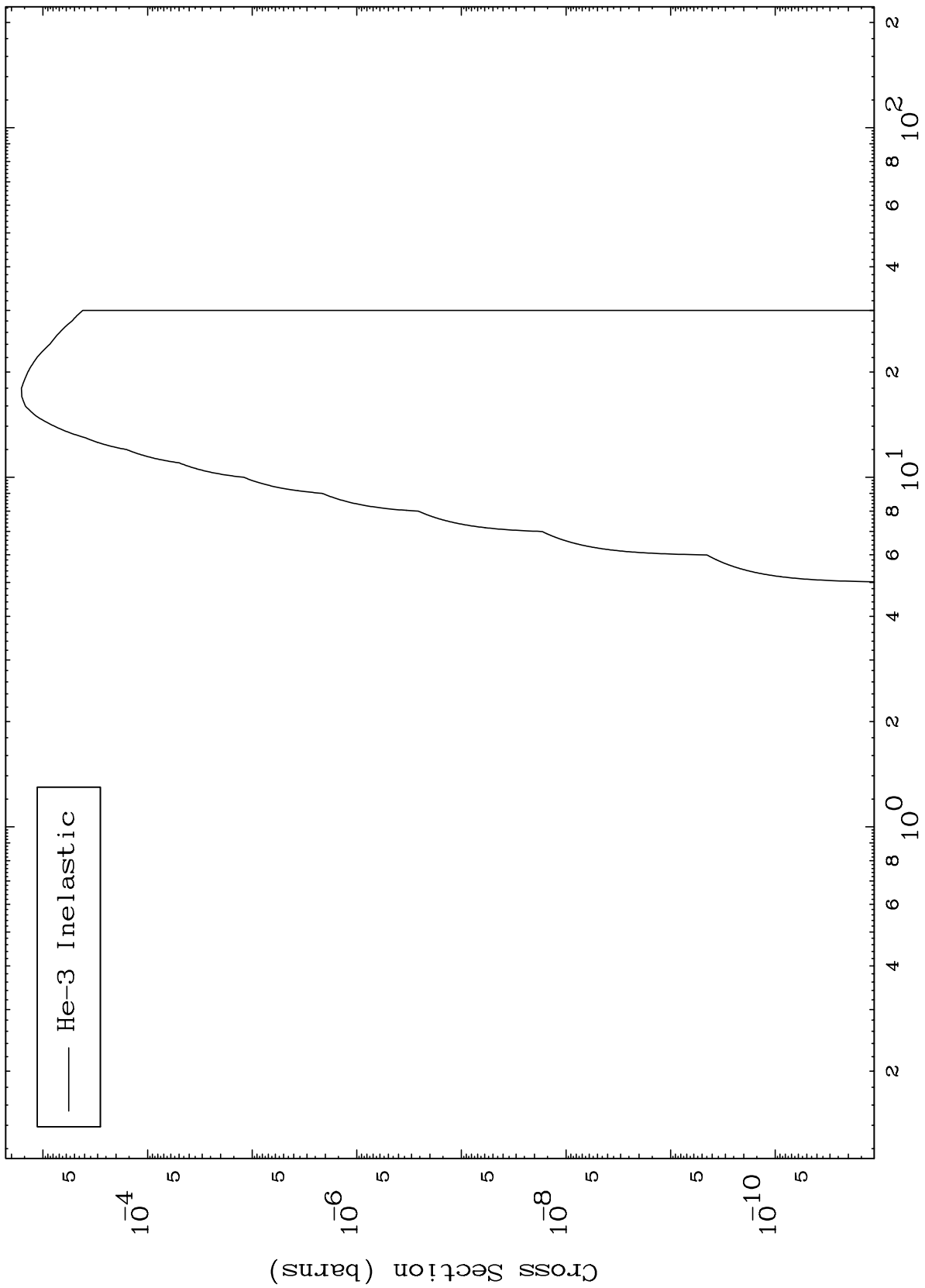


MAT 5079

(He-3, n') Level

50-Sn-130

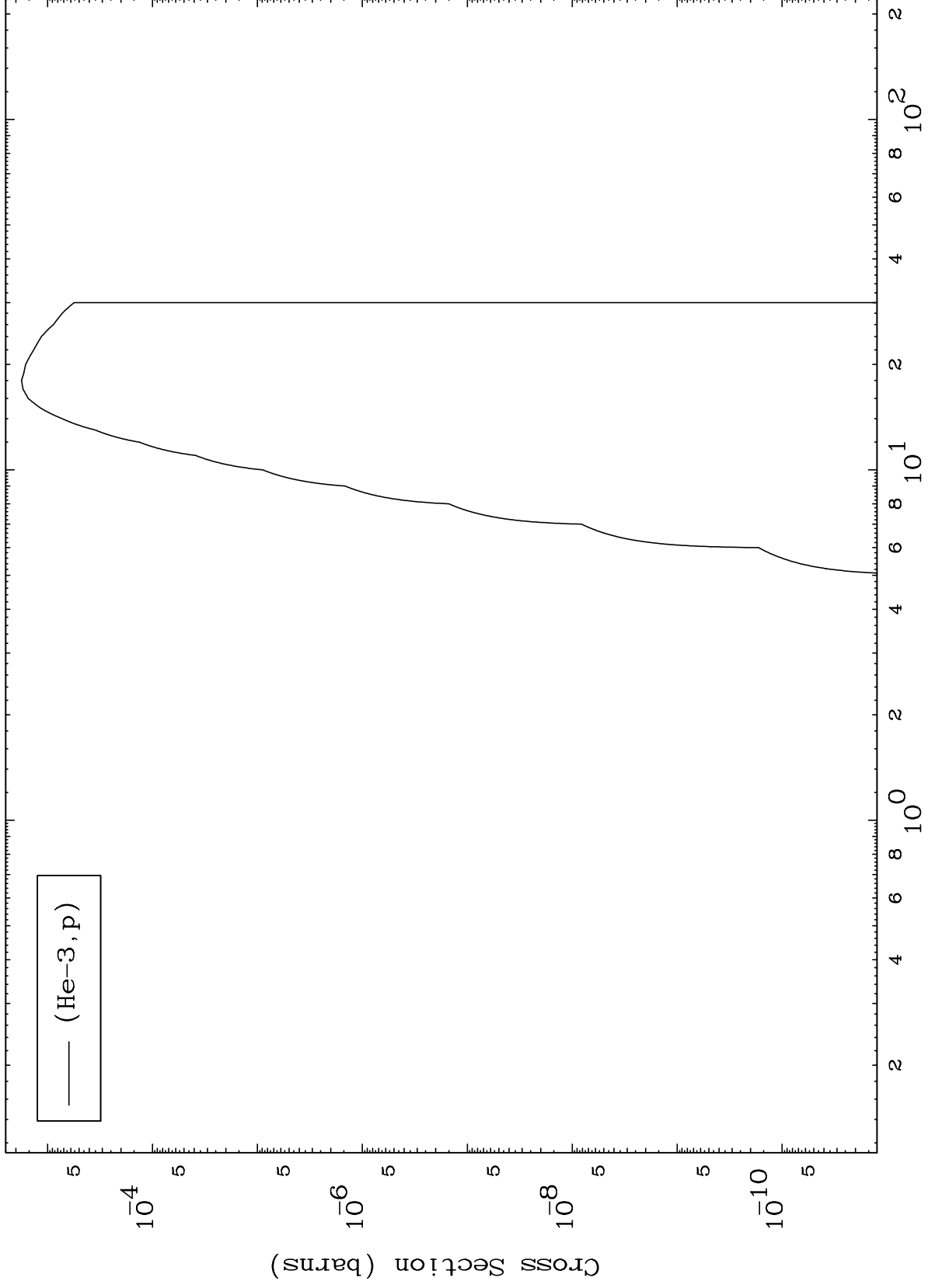
0 Kelvin Cross Sections



MAT 5079

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

50-Sn-130

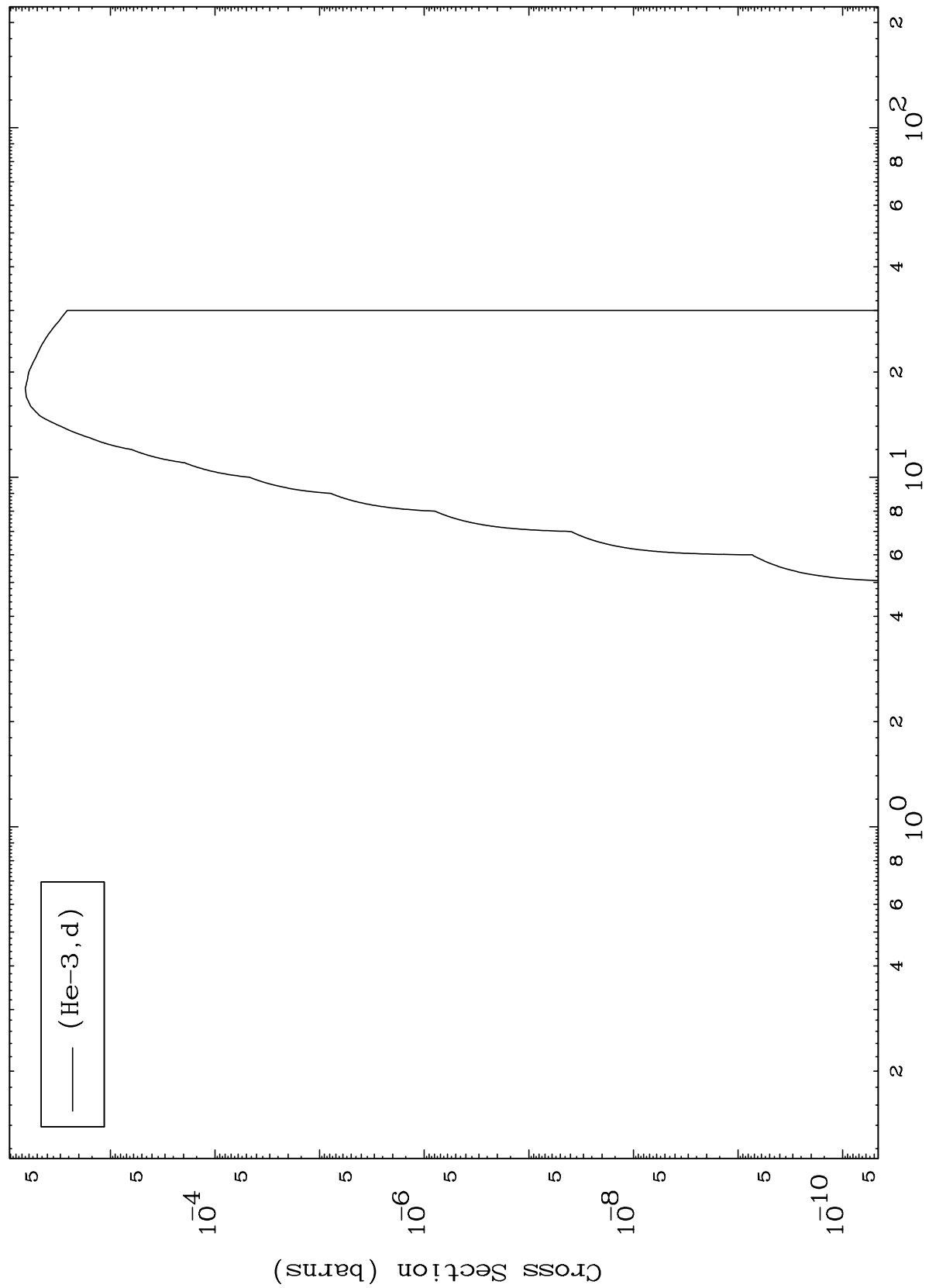


MAT 5079

(He-3,d) Levels

50-Sn-130

0 Kelvin Cross Sections

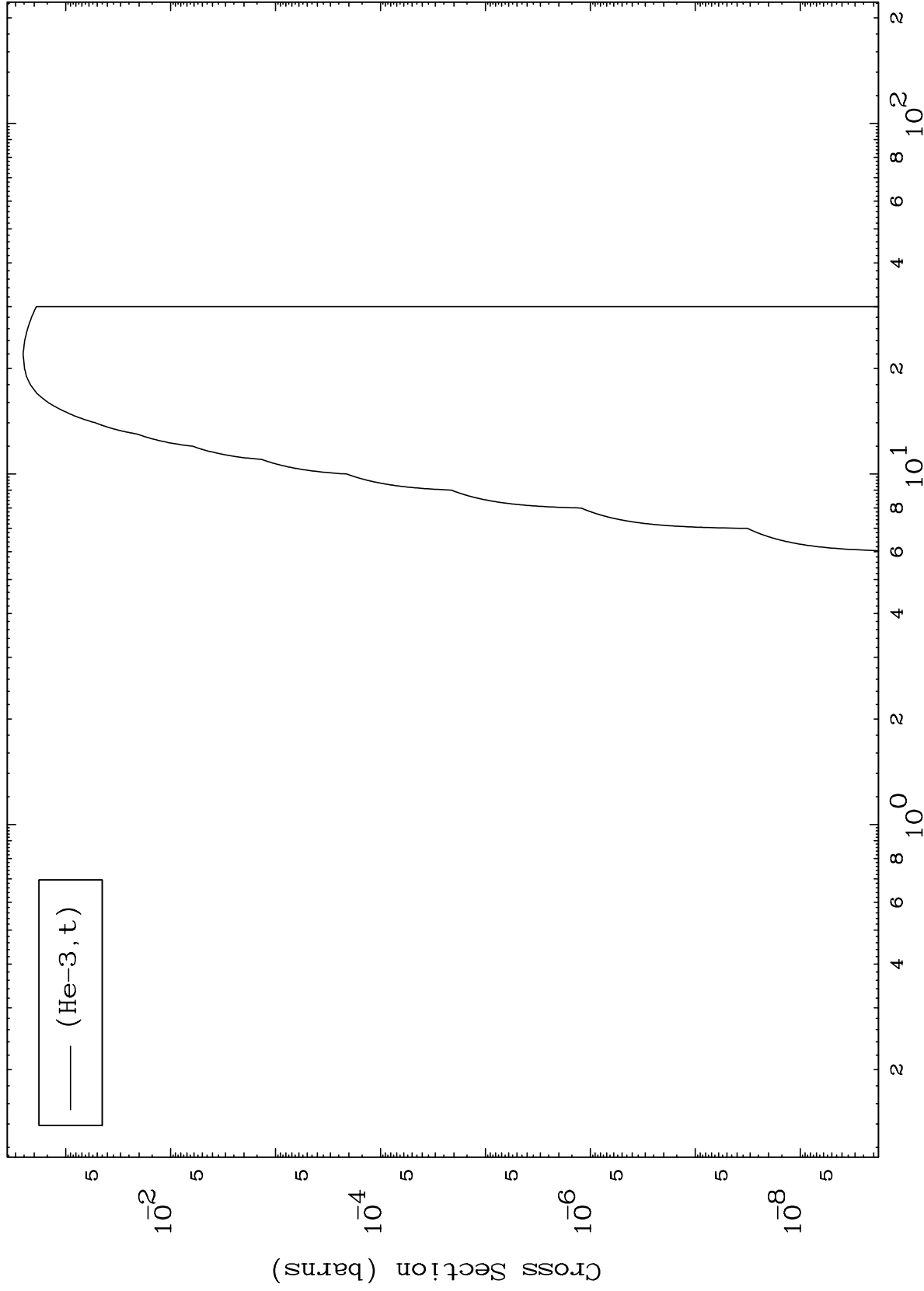


(He-3,d)

MAT 5079

50-Sn-130

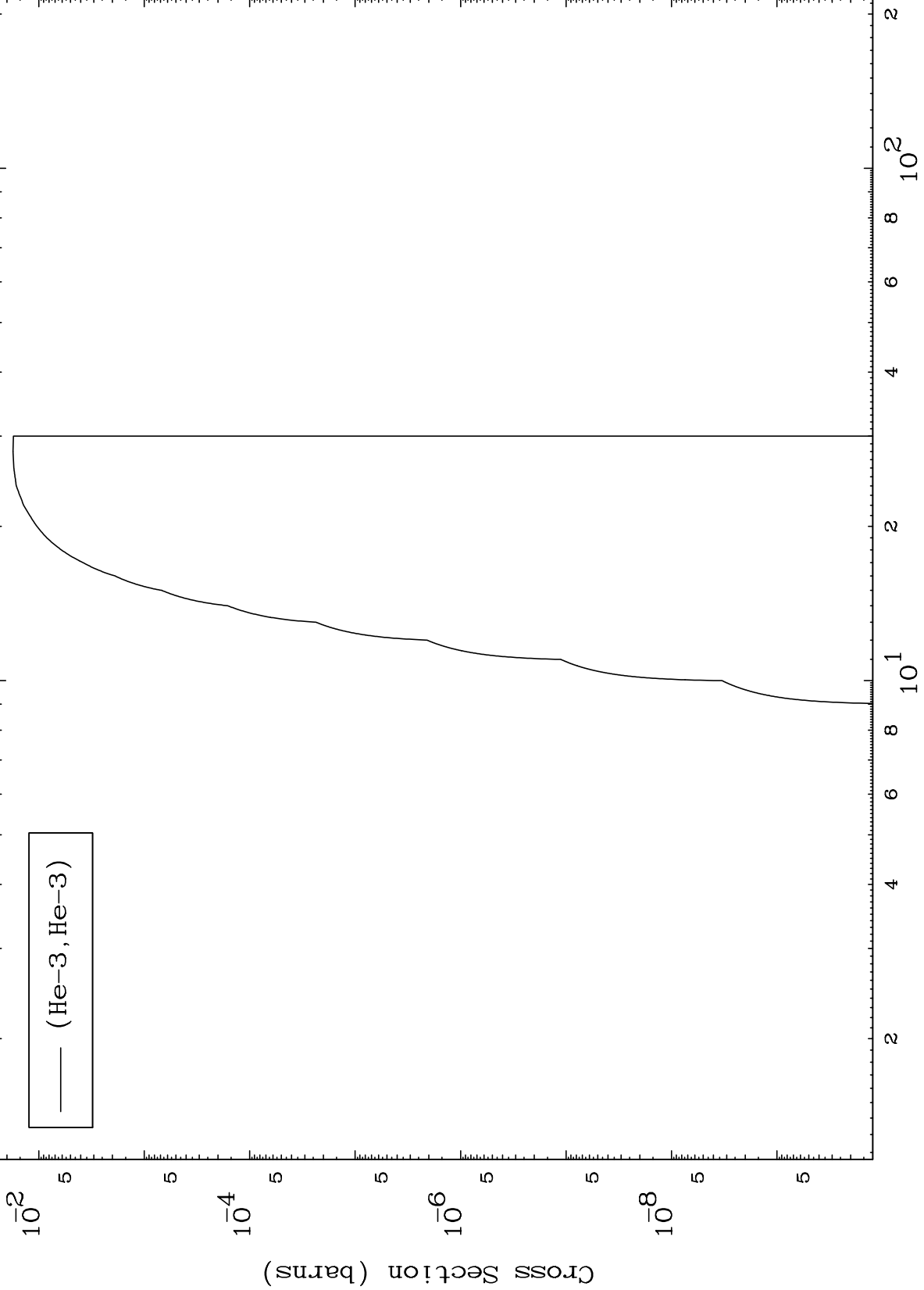
(He-3, t) Levels
0 Kelvin Cross Sections



MAT 5079

(He-3, He3) Levels
0 Kelvin Cross Sections

50-Sn-130



10

Incident Energy (MeV)

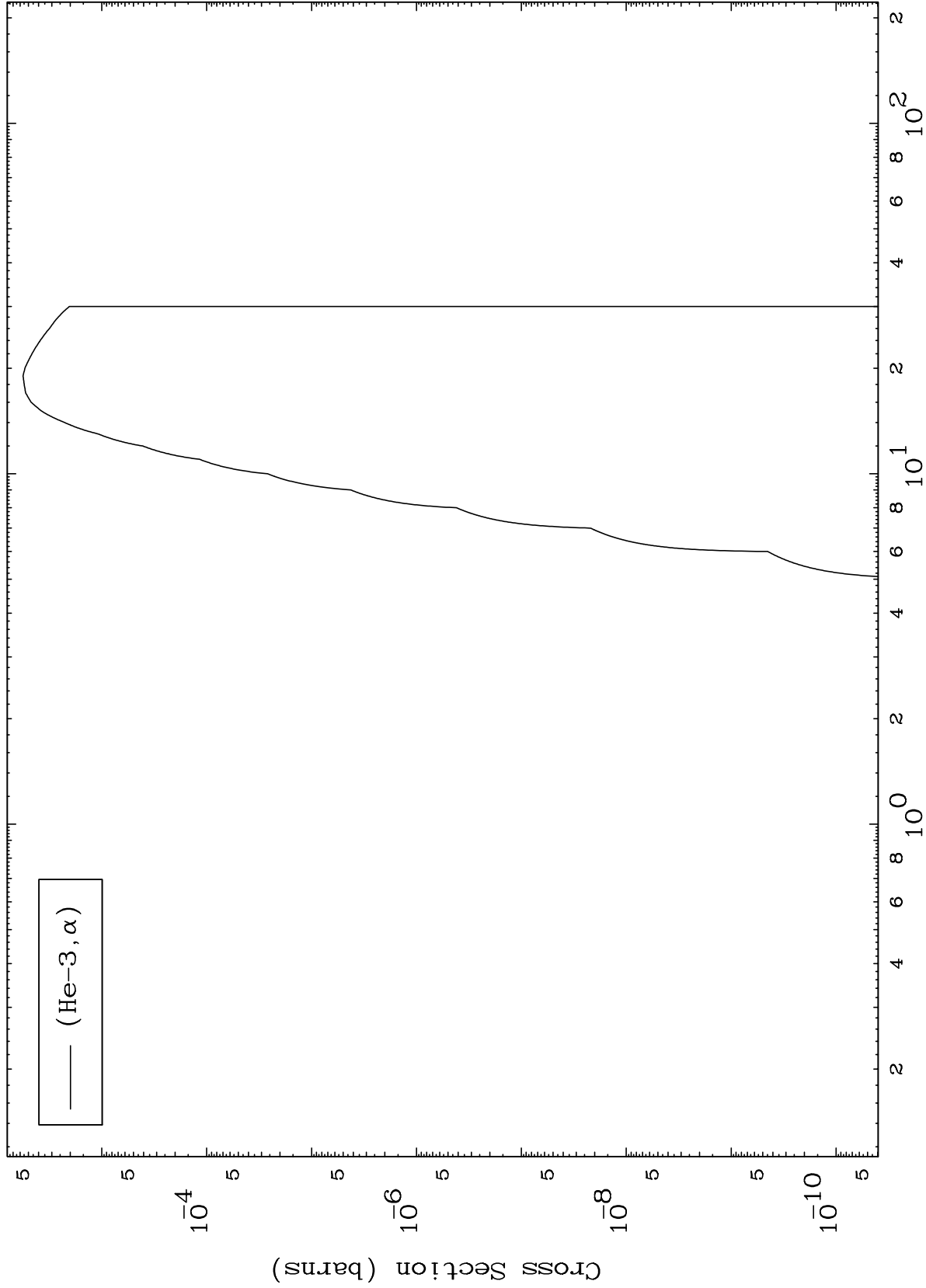
50-Sn-130

MAT 5079

(He-3, α) Levels

50-Sn-130

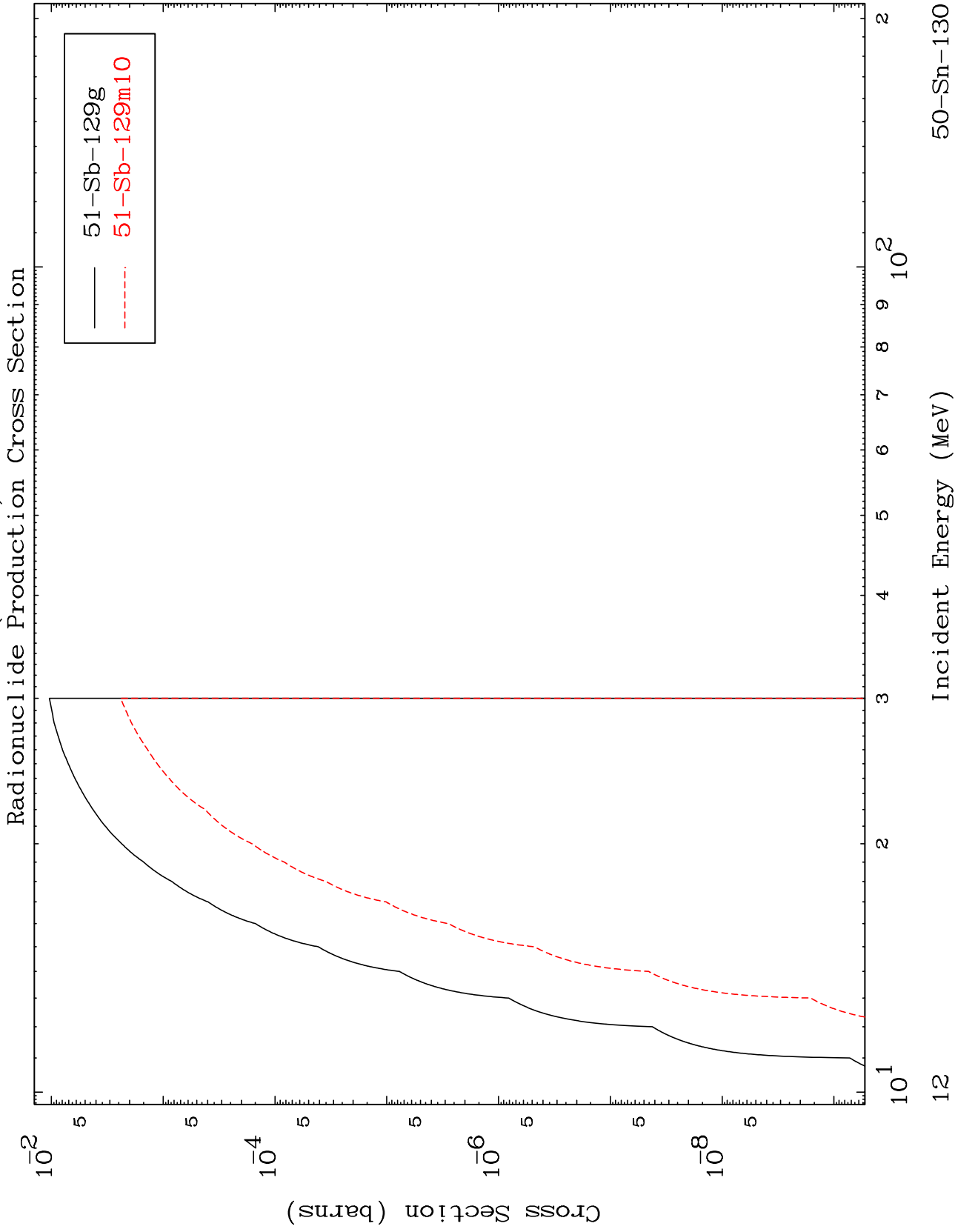
0 Kelvin Cross Sections



MAT 5079

(He-3,2n) d

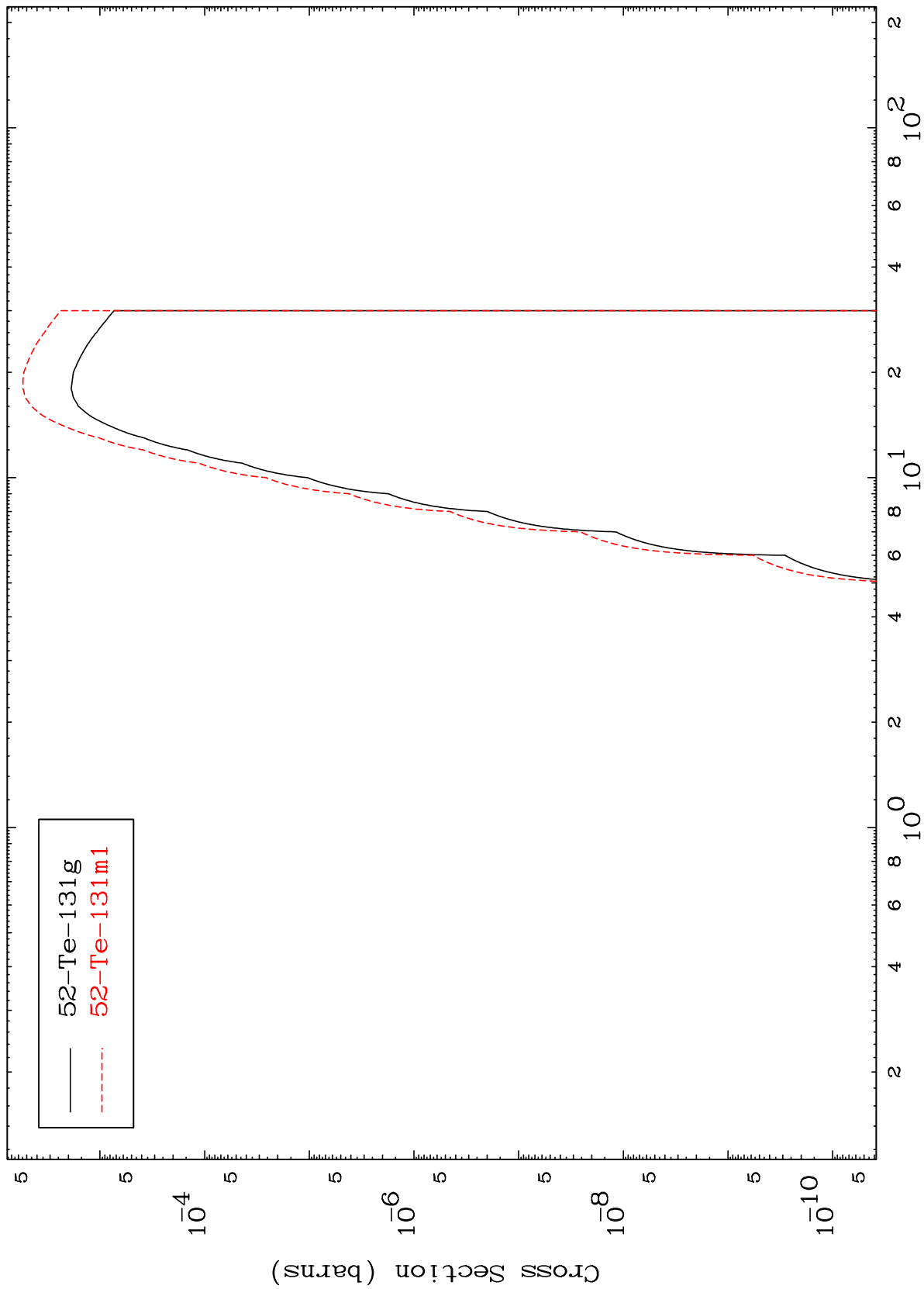
50-Sn-130



MAT 5079

50-Sn-130

(He-3,2n)
Radionuclide Production Cross Section

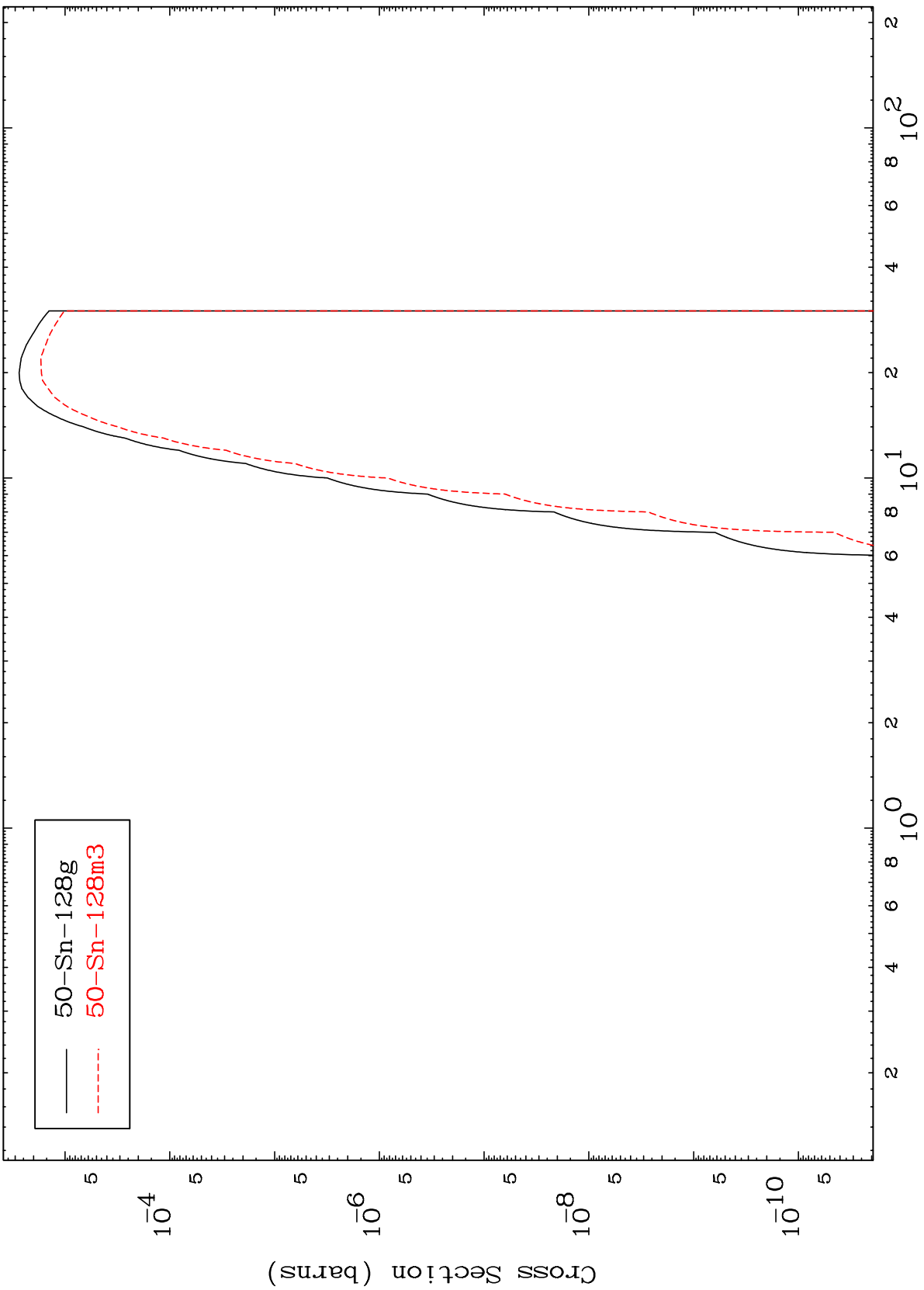


MAT 5079

(He-3, n') α

50-Sn-130

Radionuclide Production Cross Section

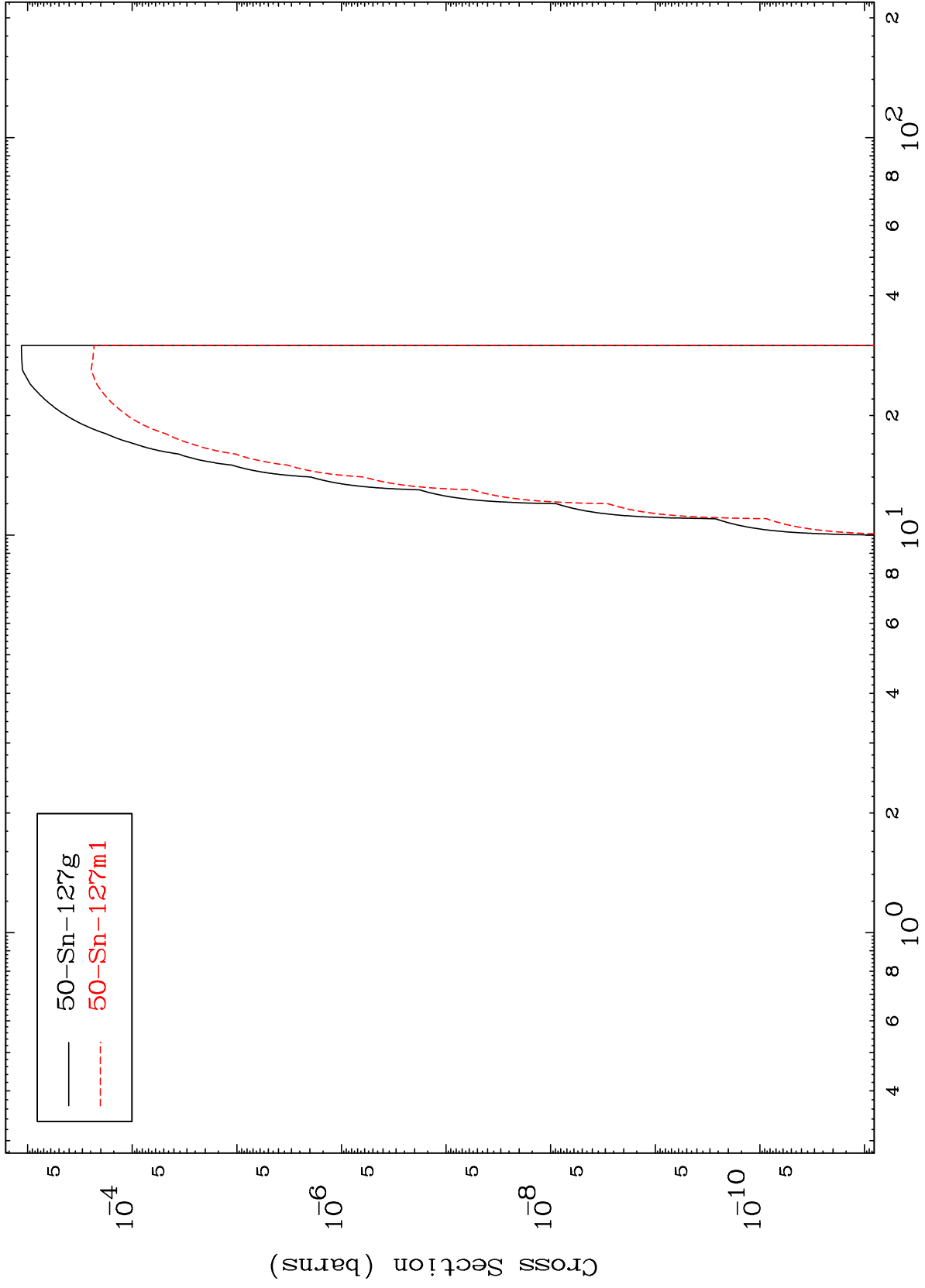


MAT 5079

(He-3,2n) α

50-Sn-130

Radionuclide Production Cross Section



50-Sn-127g
50-Sn-127m1

15

Incident Energy (MeV)

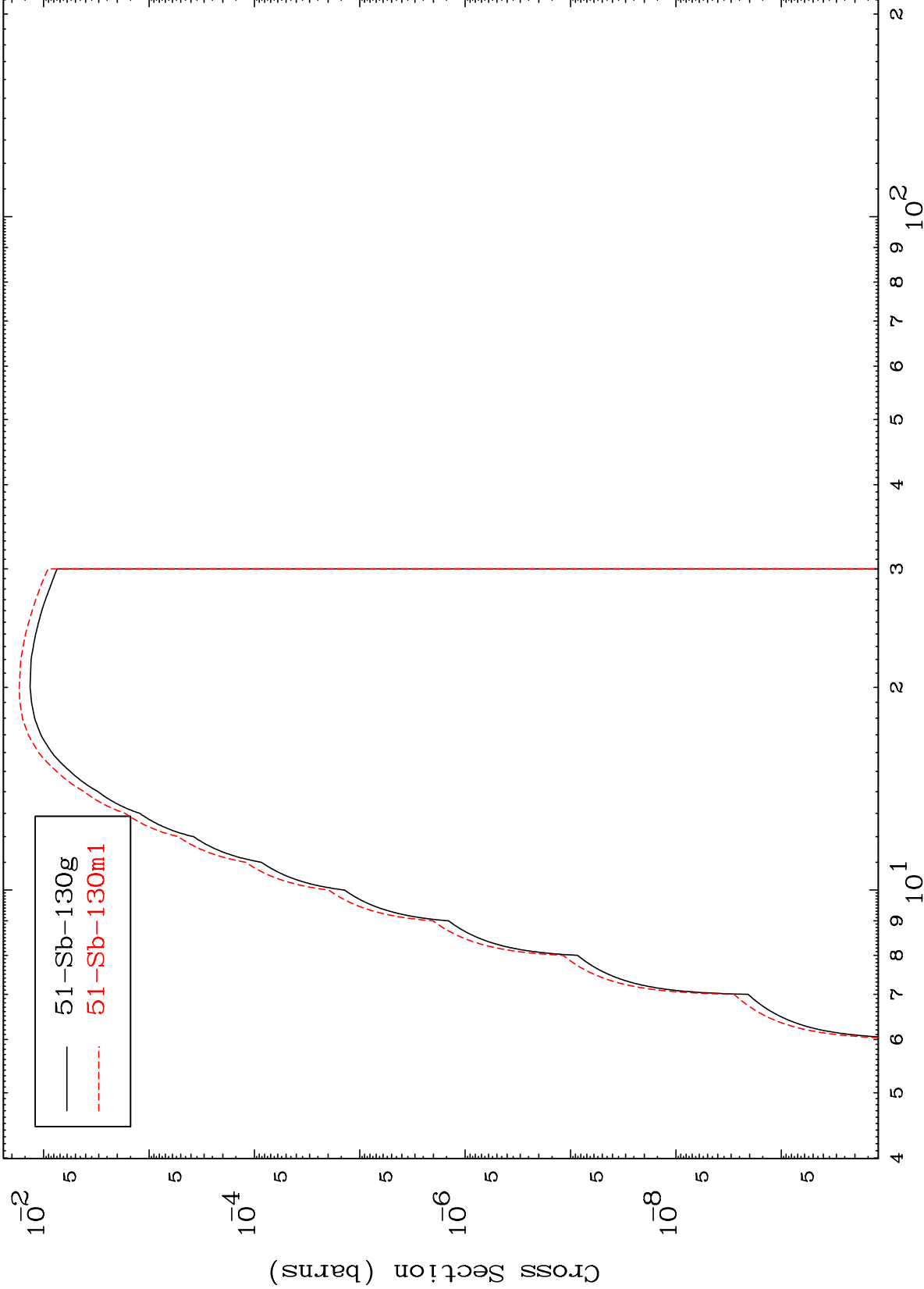
50-Sn-130

MAT 5079

(He-3, n') d

50-Sn-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

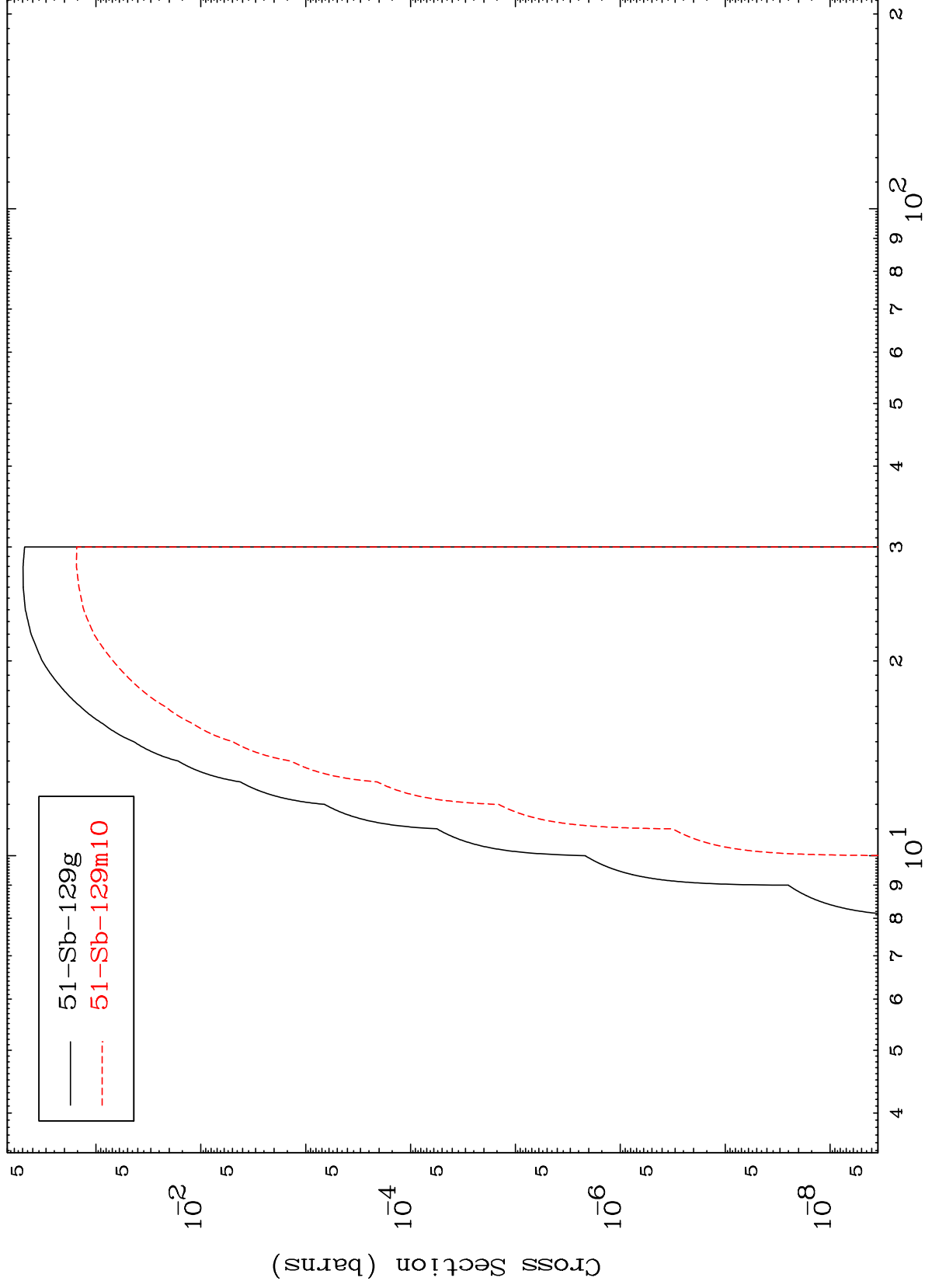
50-Sn-130

MAT 5079

(He-3, n') t

50-Sn-130

Radionuclide Production Cross Section



17

Incident Energy (MeV)

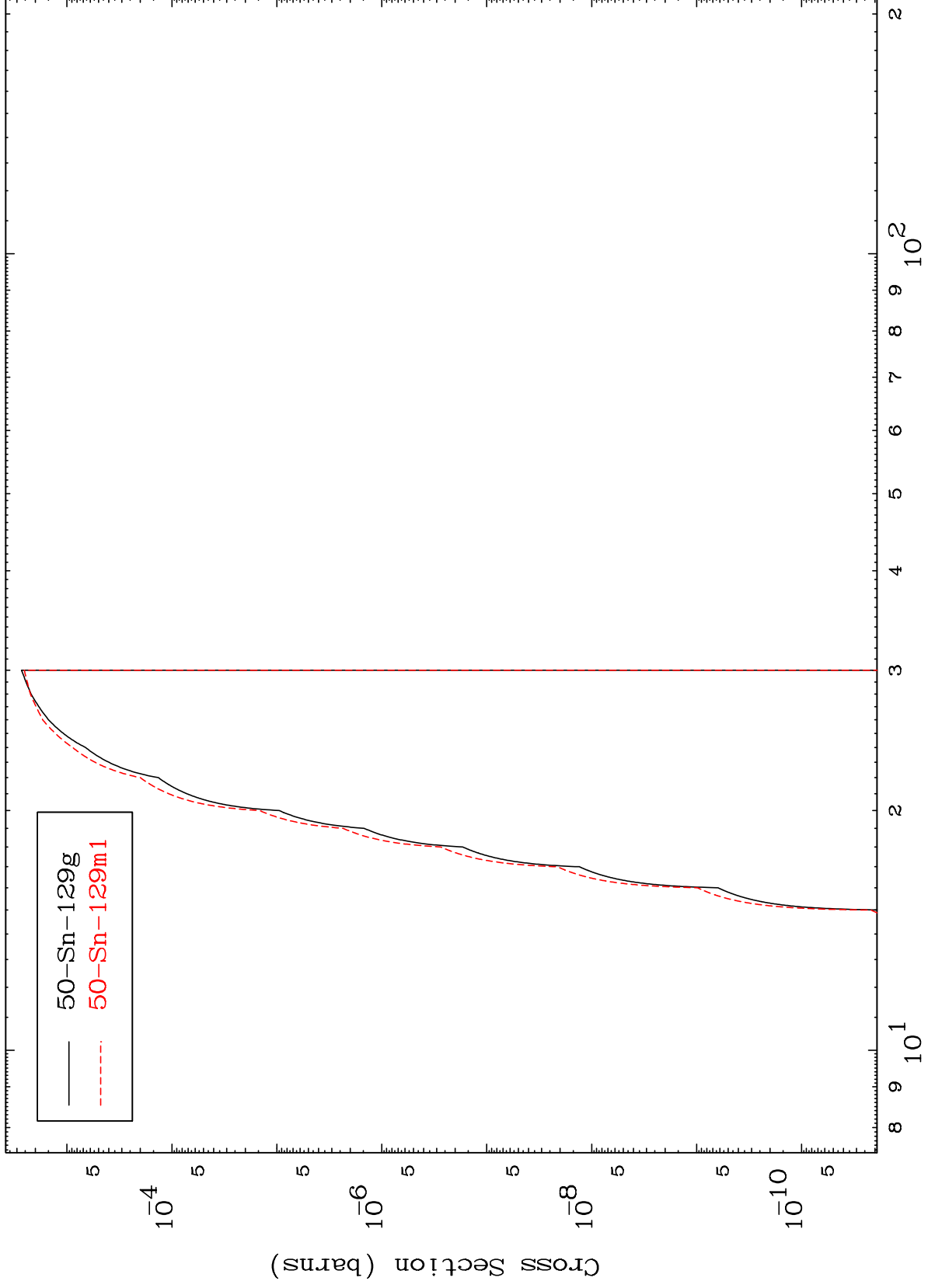
50-Sn-130

MAT 5079

(He-3, n') He-3

50-Sn-130

Radionuclide Production Cross Section



18

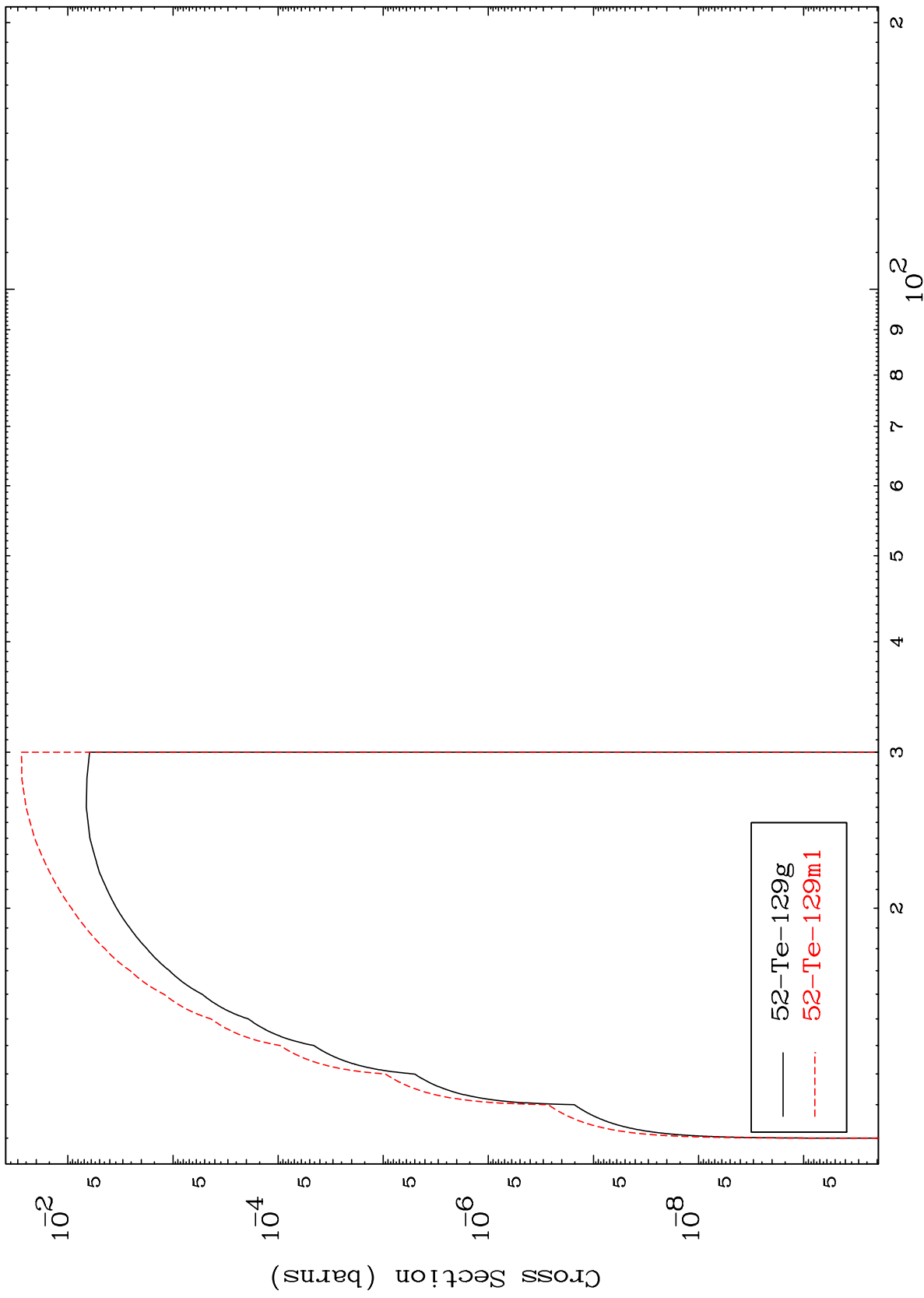
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

(He-3,4n)
Radionuclide Production Cross Section



50-Sn-130

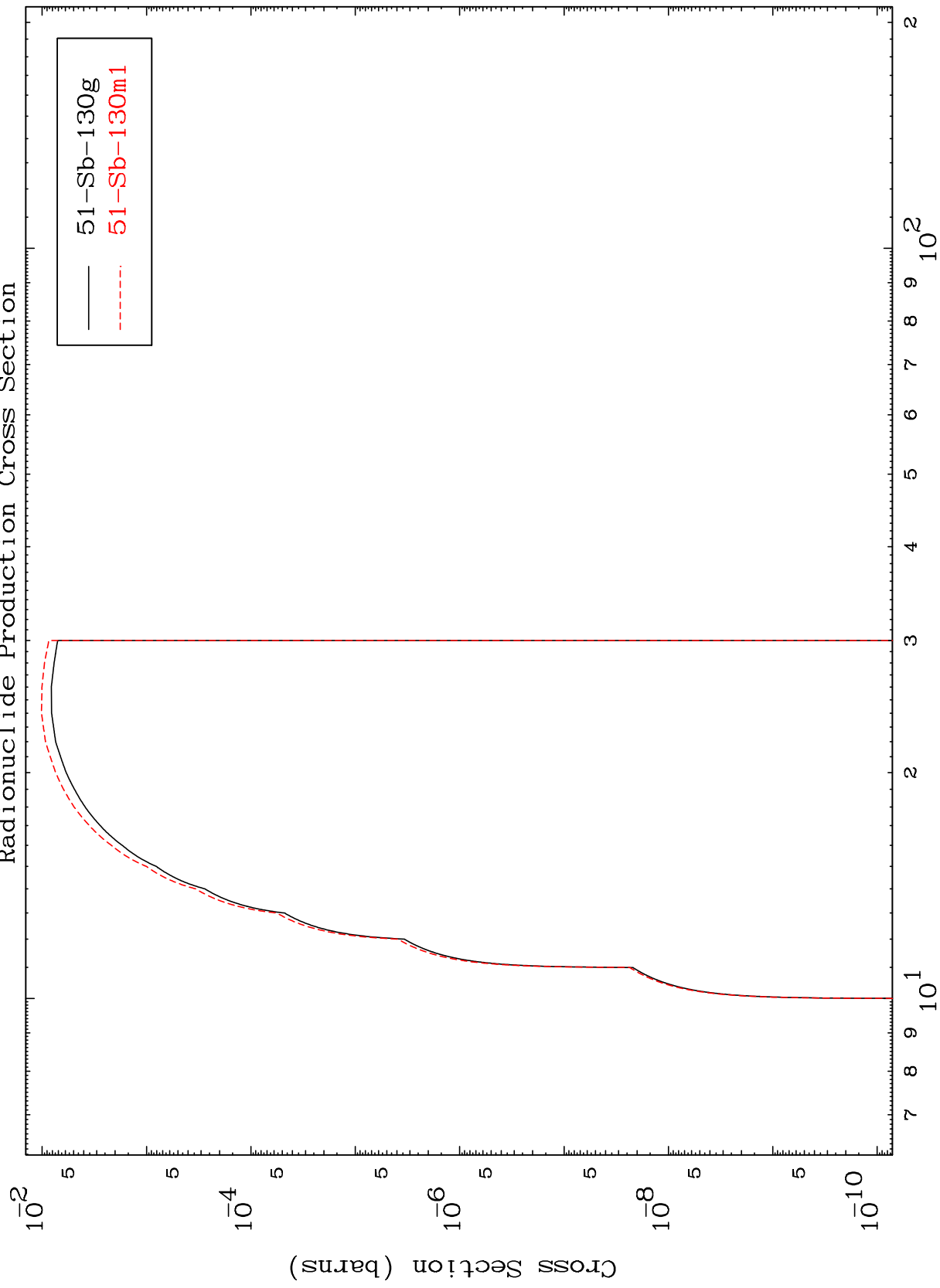
Incident Energy (MeV)

19

MAT 5079

50-Sn-130

(He-3,2n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

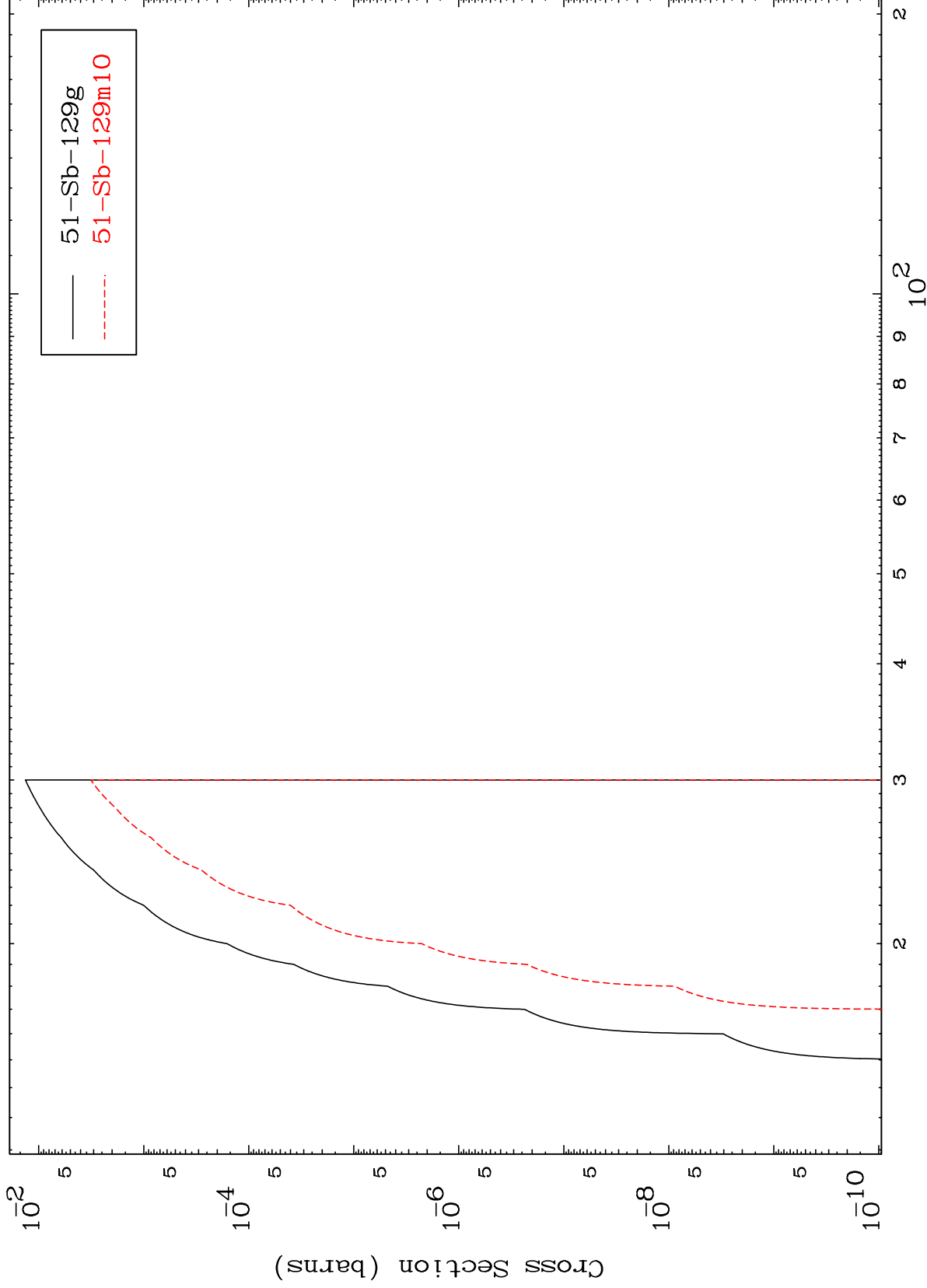
50-Sn-130

MAT 5079

(He-3,3n) p

50-Sn-130

Radionuclide Production Cross Section



21

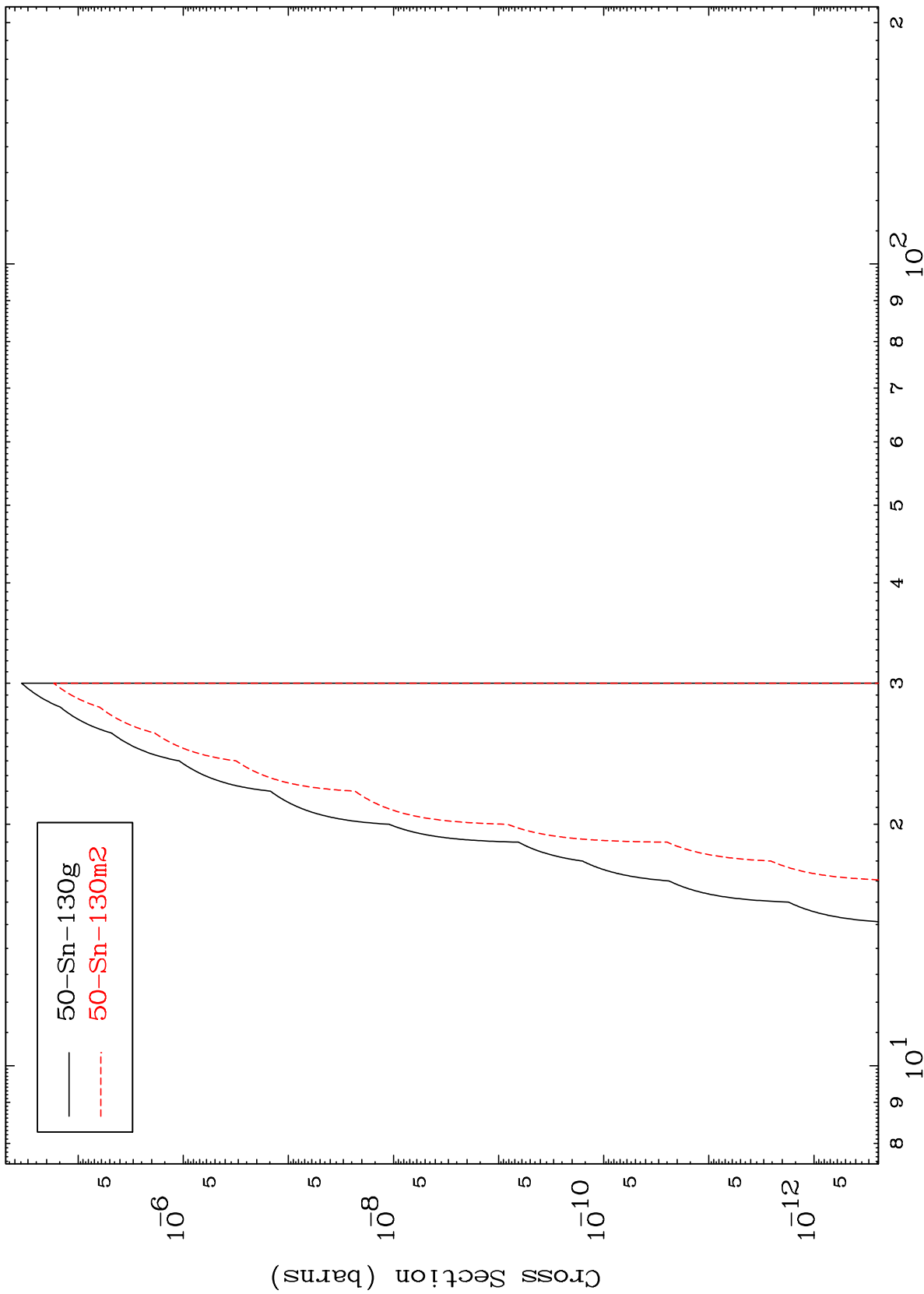
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

(He-3,2n) p
Radionuclide Production Cross Section



50-Sn-130

Incident Energy (MeV)

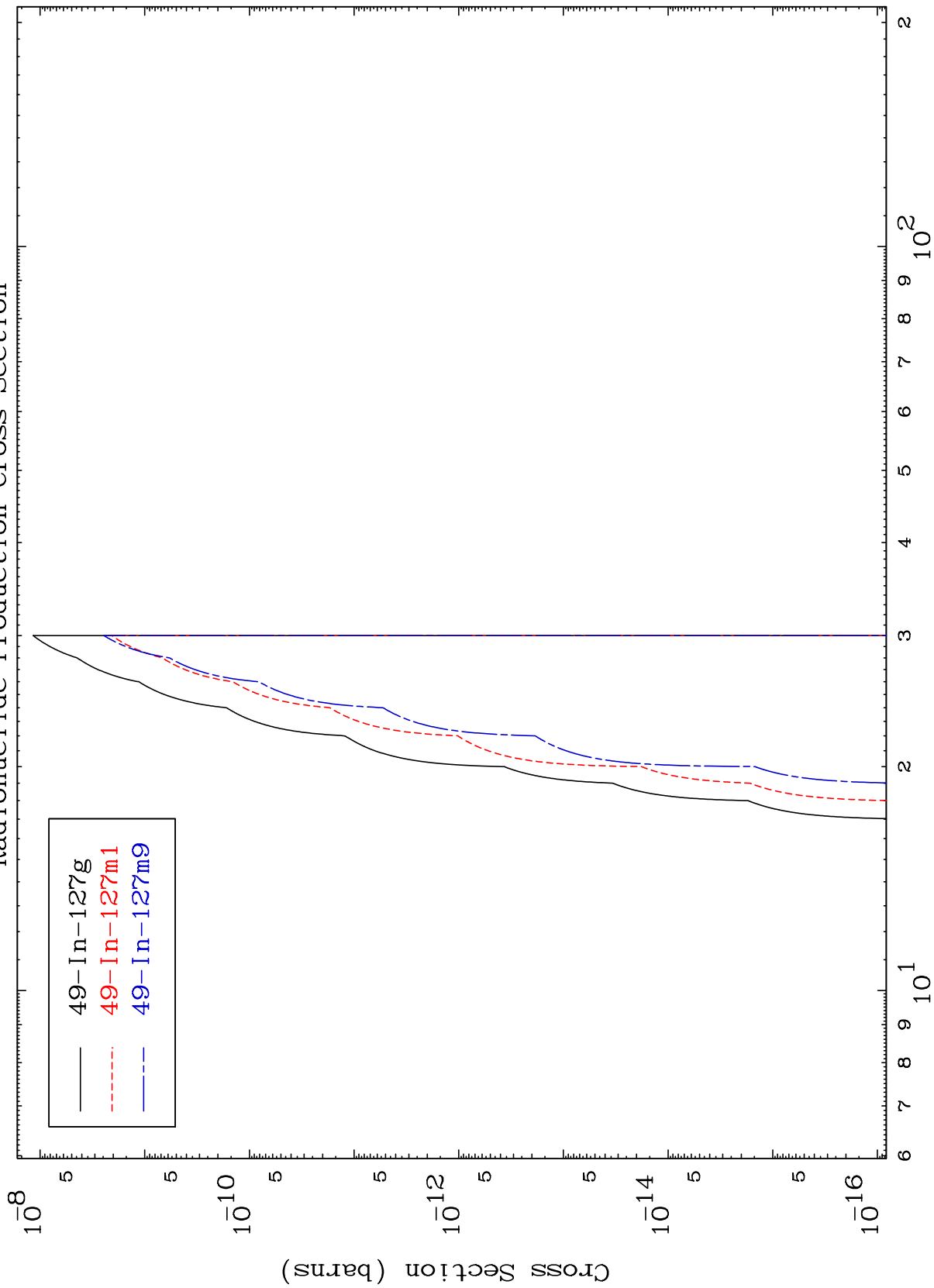
22

MAT 5079

50-Sn-130

(He-3, n') p α

Radionuclide Production Cross Section



23

Incident Energy (MeV)

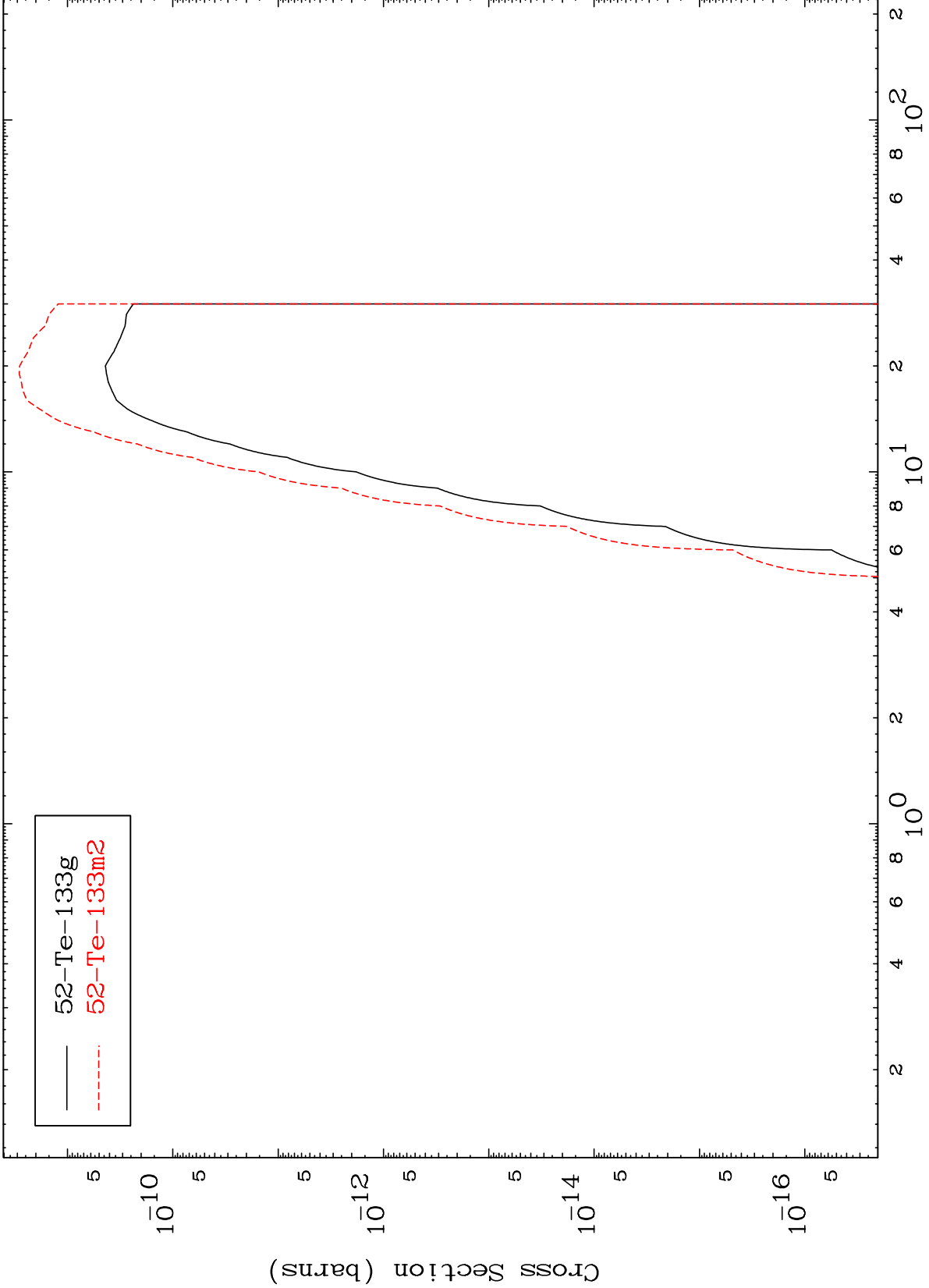
50-Sn-130

MAT 5079

(He-3, γ)

50-Sn-130

Radionuclide Production Cross Section



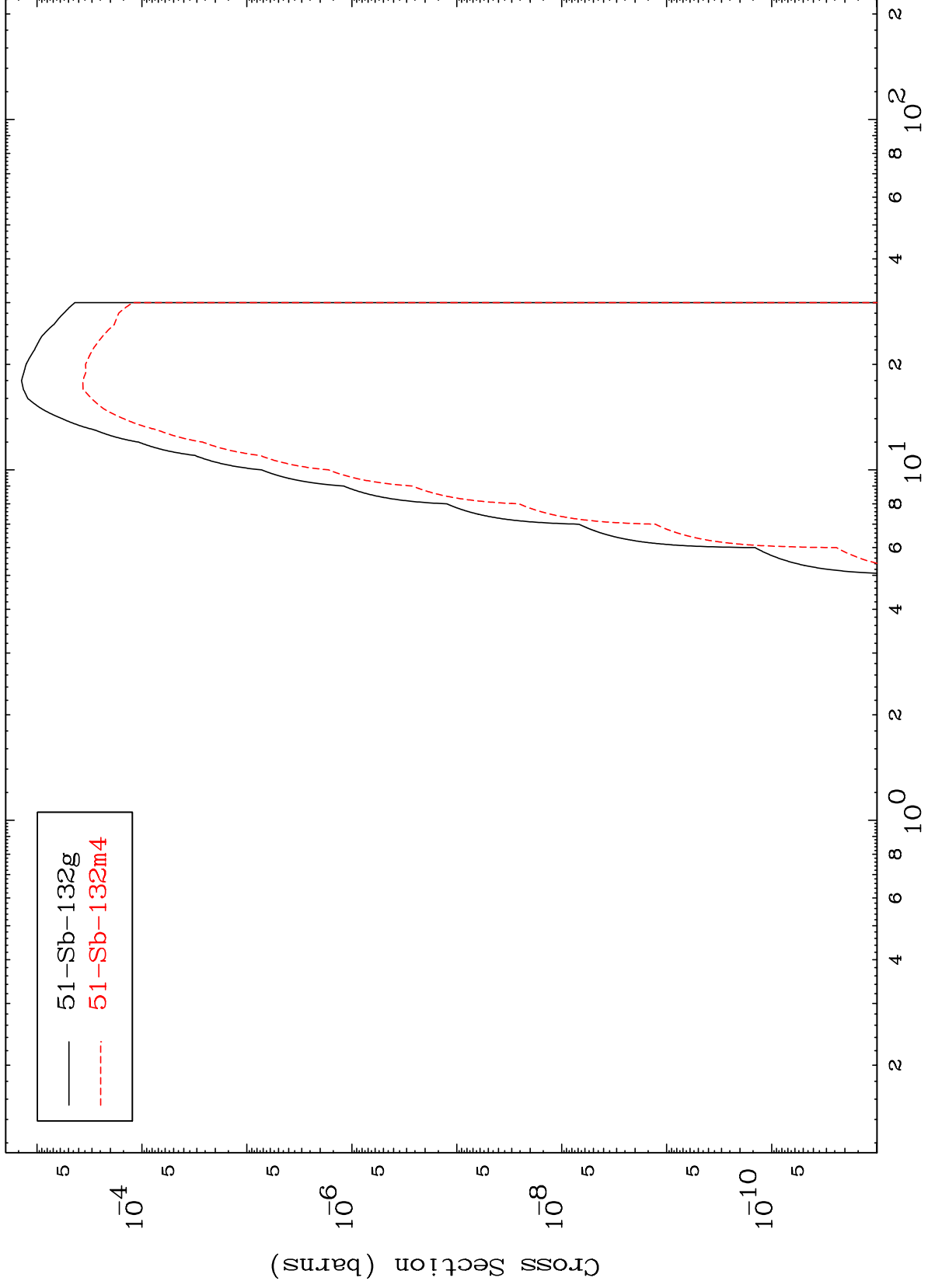
52-Te-133g
52-Te-133m2

MAT 5079

(He-3, p)

50-Sn-130

Radionuclide Production Cross Section



51-Sb-132g
51-Sb-132m4

25

Incident Energy (MeV)

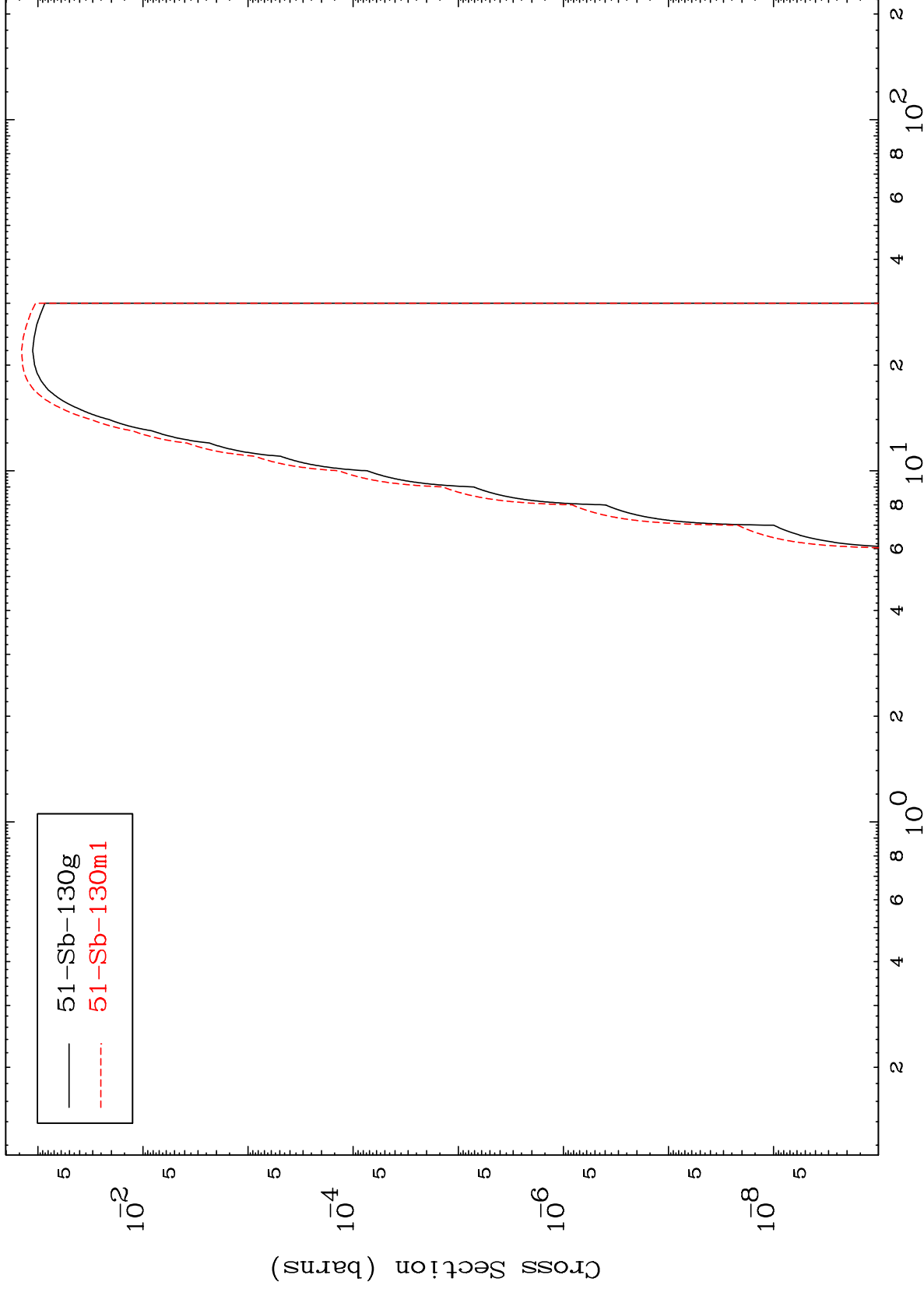
50-Sn-130

MAT 5079

(He-3, t)

50-Sn-130

Radionuclide Production Cross Section



26

Incident Energy (MeV)

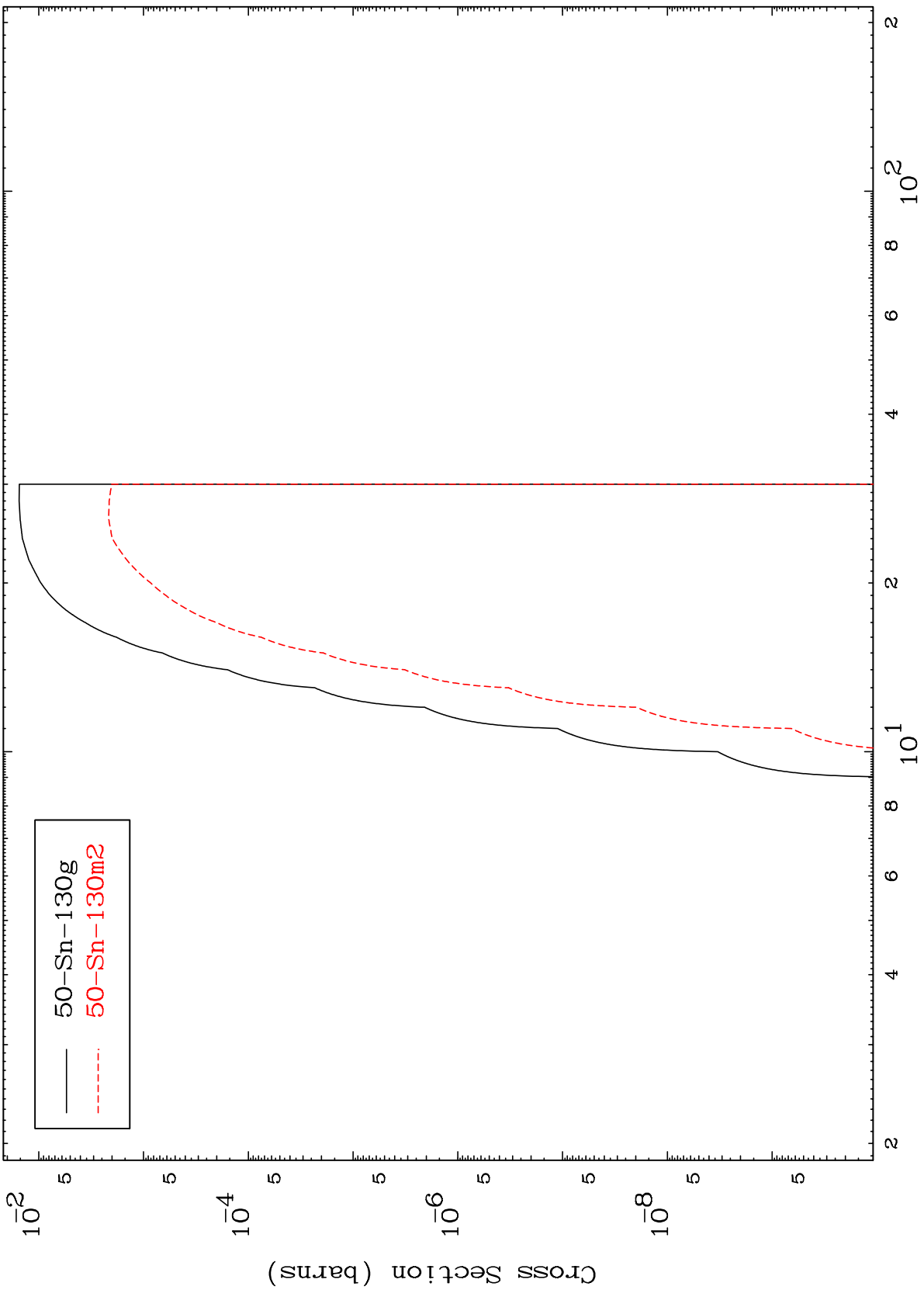
50-Sn-130

MAT 5079

(He-3, He-3)

50-Sn-130

Radionuclide Production Cross Section



27

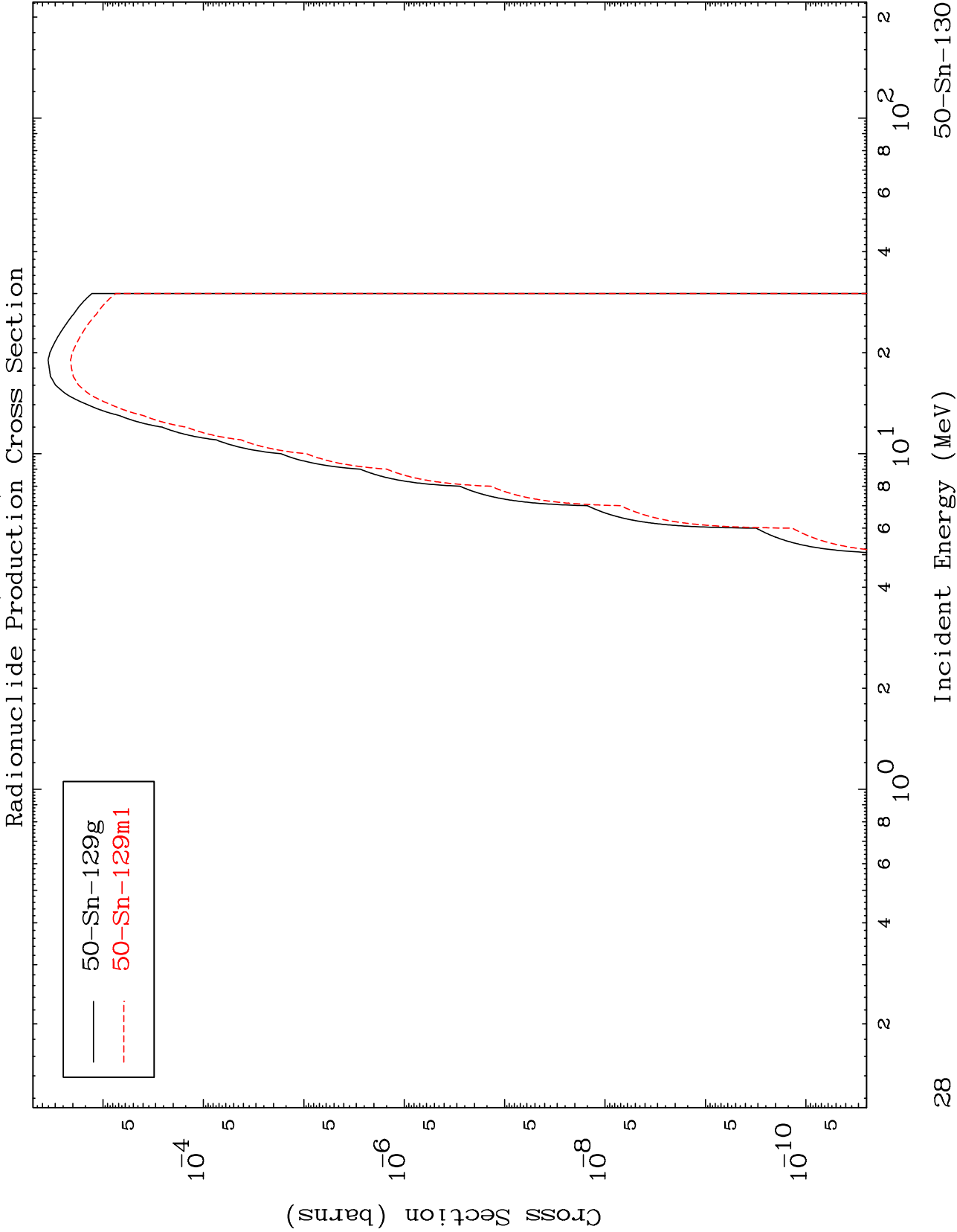
Incident Energy (MeV)

50-Sn-130

MAT 5079

(He-3, α)

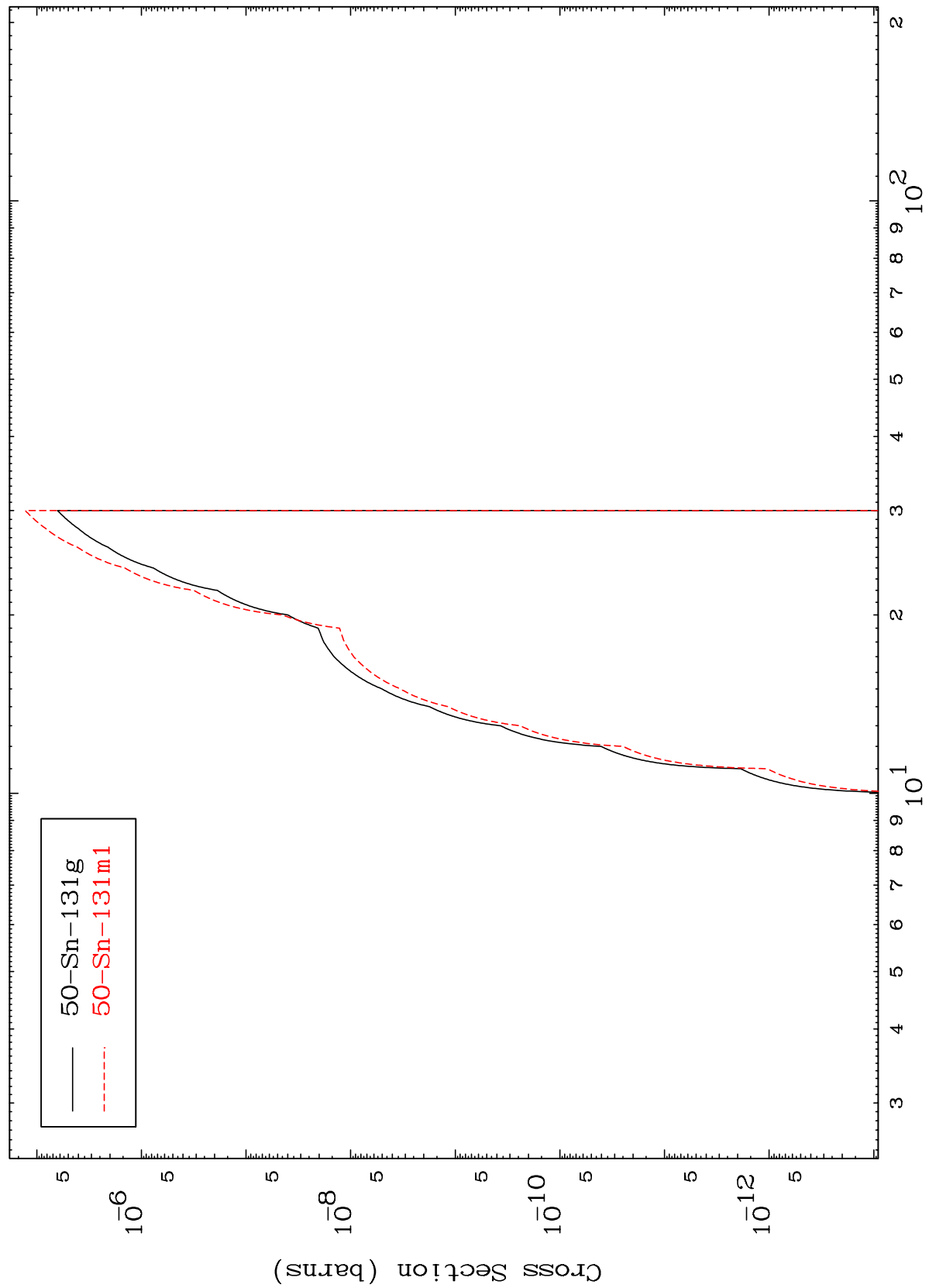
50-Sn-130



MAT 5079

50-Sn-130

Radionuclide Production Cross Section
(He-3,2p)



29

50-Sn-130

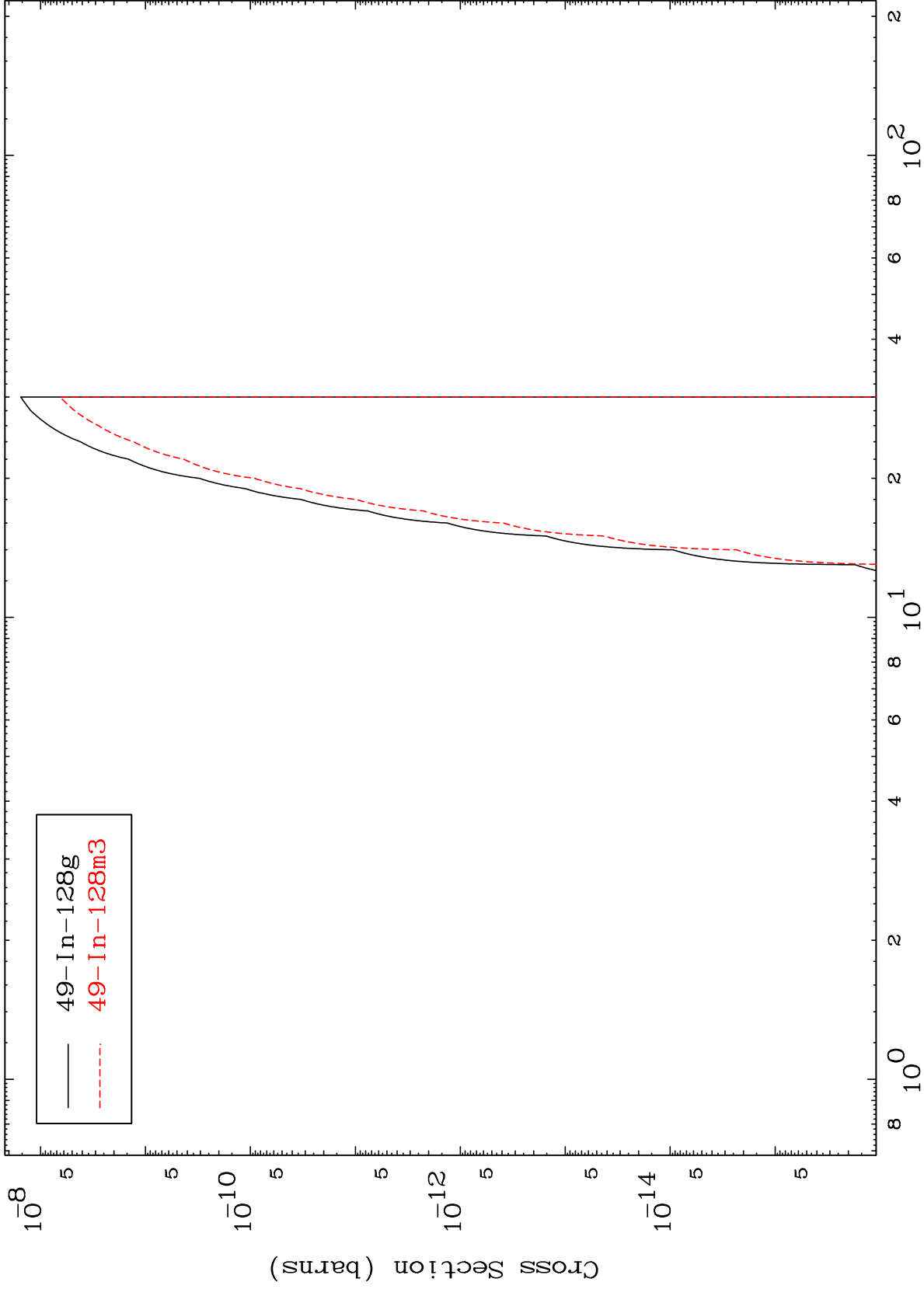
Incident Energy (MeV)

MAT 5079

(He-3, p) α

50-Sn-130

Radionuclide Production Cross Section



30

Incident Energy (MeV)

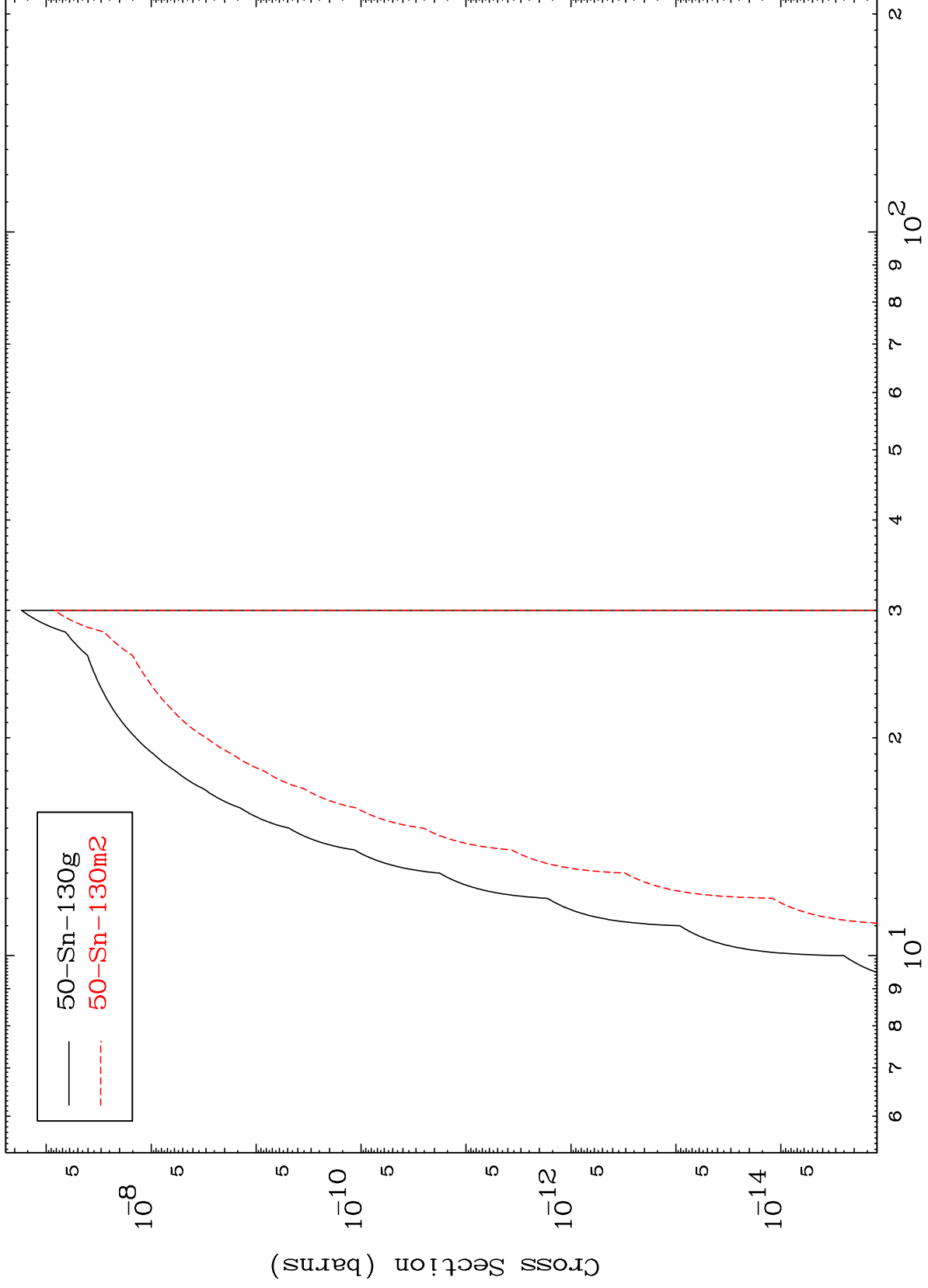
50-Sn-130

MAT 5079

(He-3,p) d

50-Sn-130

Radionuclide Production Cross Section



31

Incident Energy (MeV)

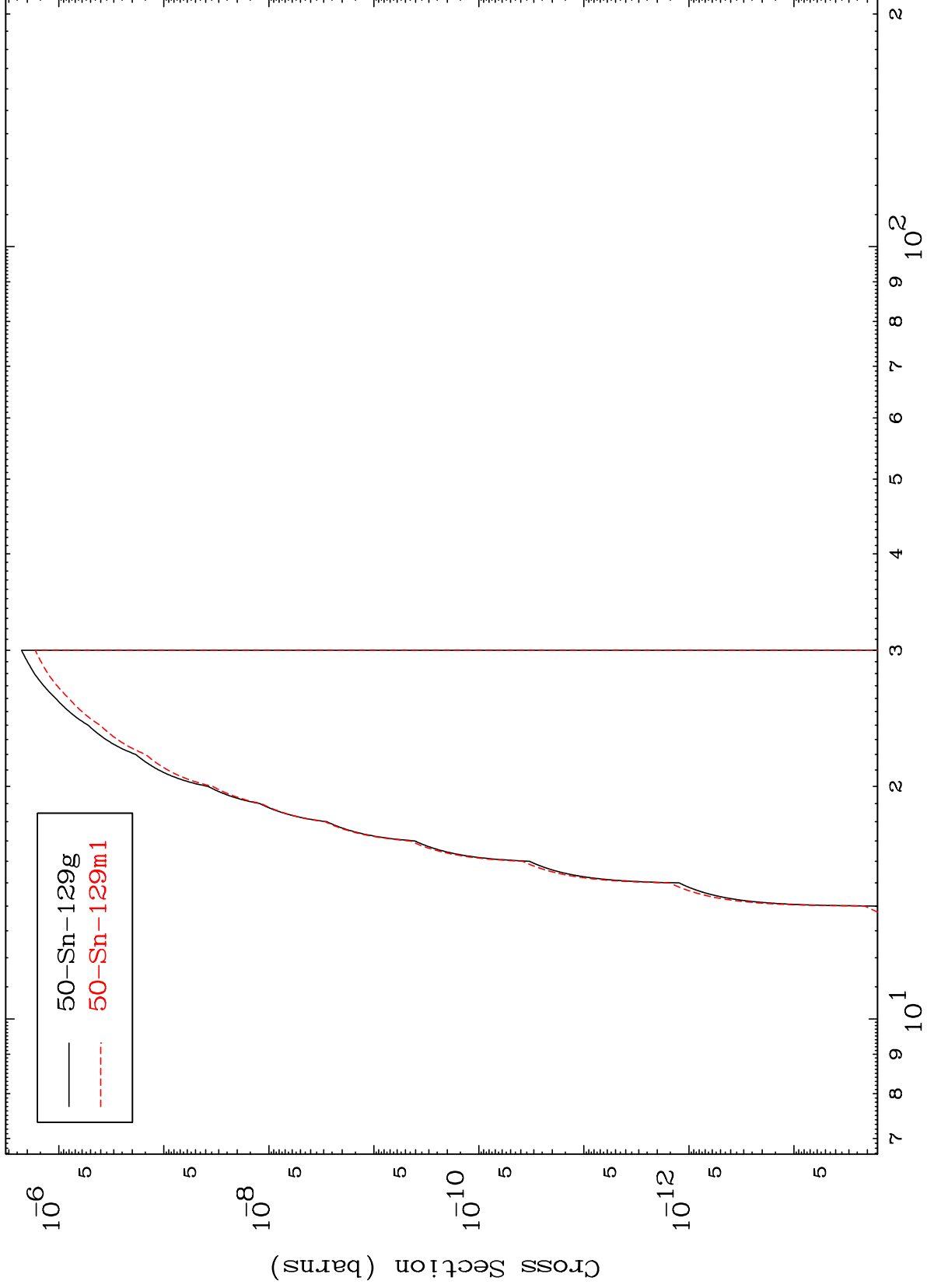
50-Sn-130

MAT 5079

(He-3,p) t

50-Sn-130

Radionuclide Production Cross Section



32

Incident Energy (MeV)

50-Sn-130