

Program EVALPLOT
(Version 2021-1)

by

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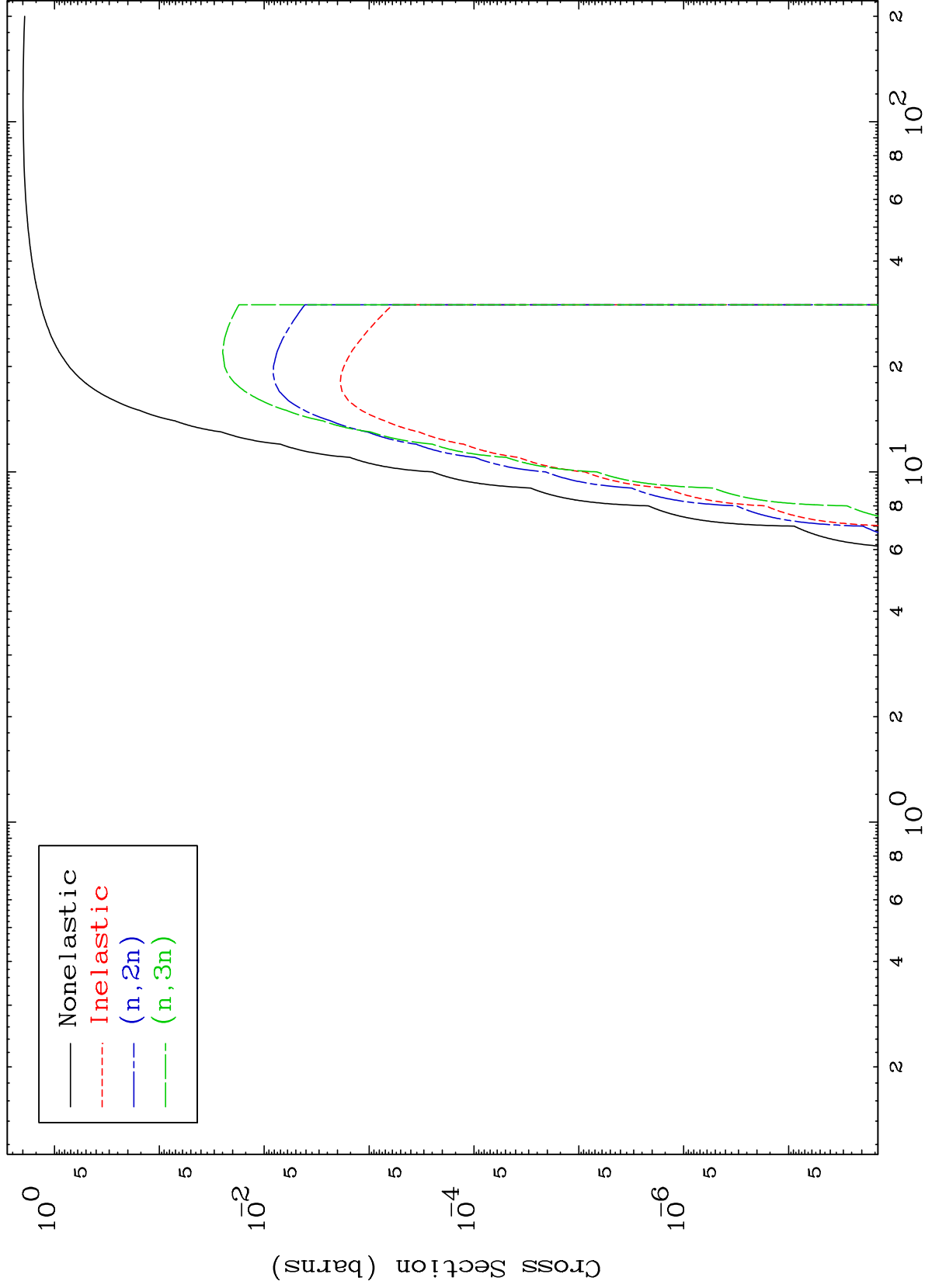
Press Mouse Button to Start

MAT 5150

He-3 Major

51-Sb-129m

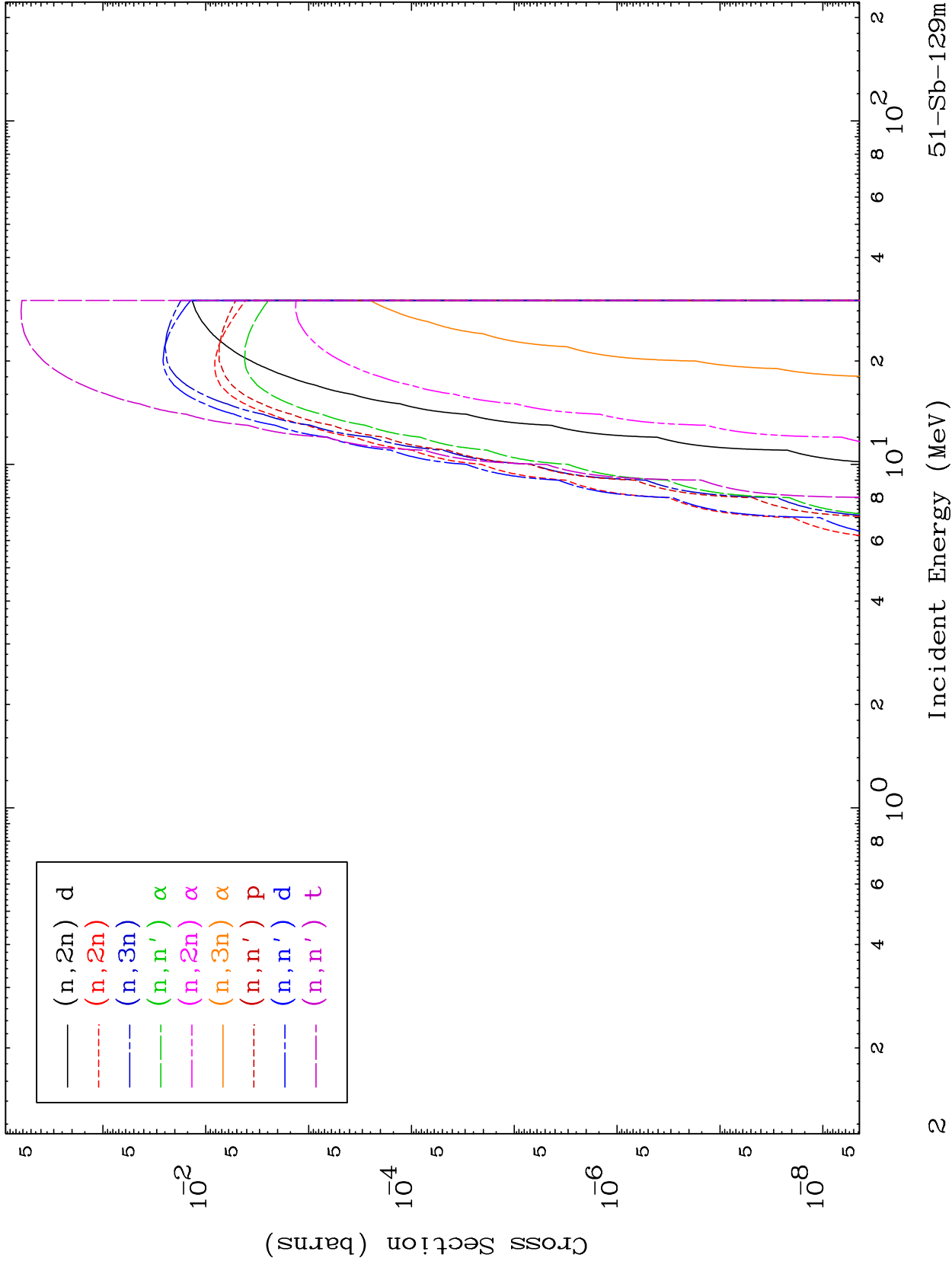
0 Kelvin Cross Sections

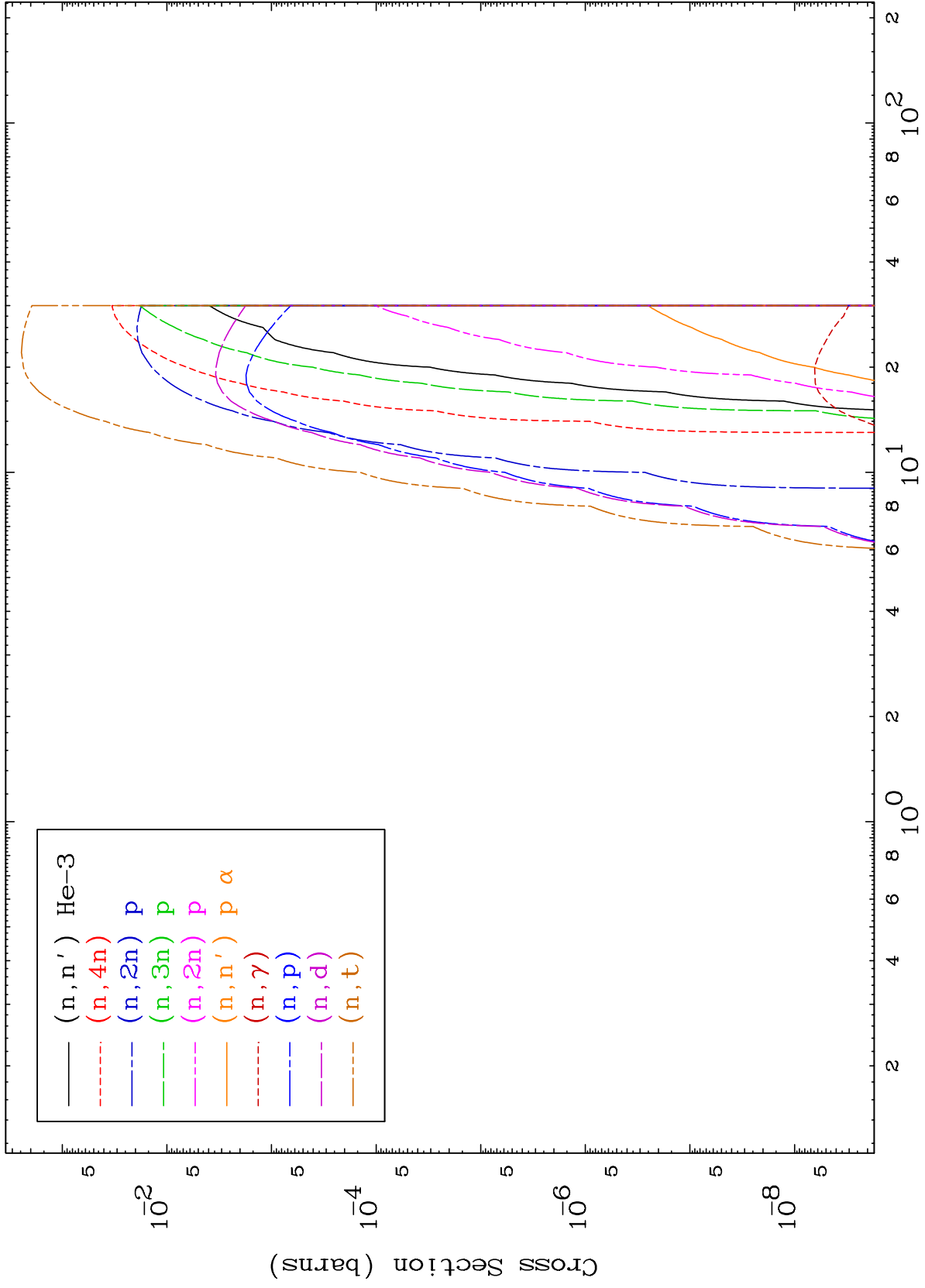


MAT 5150

He-3 Neutron Absorption
0 Kelvin Cross Sections

51-Sb-129m

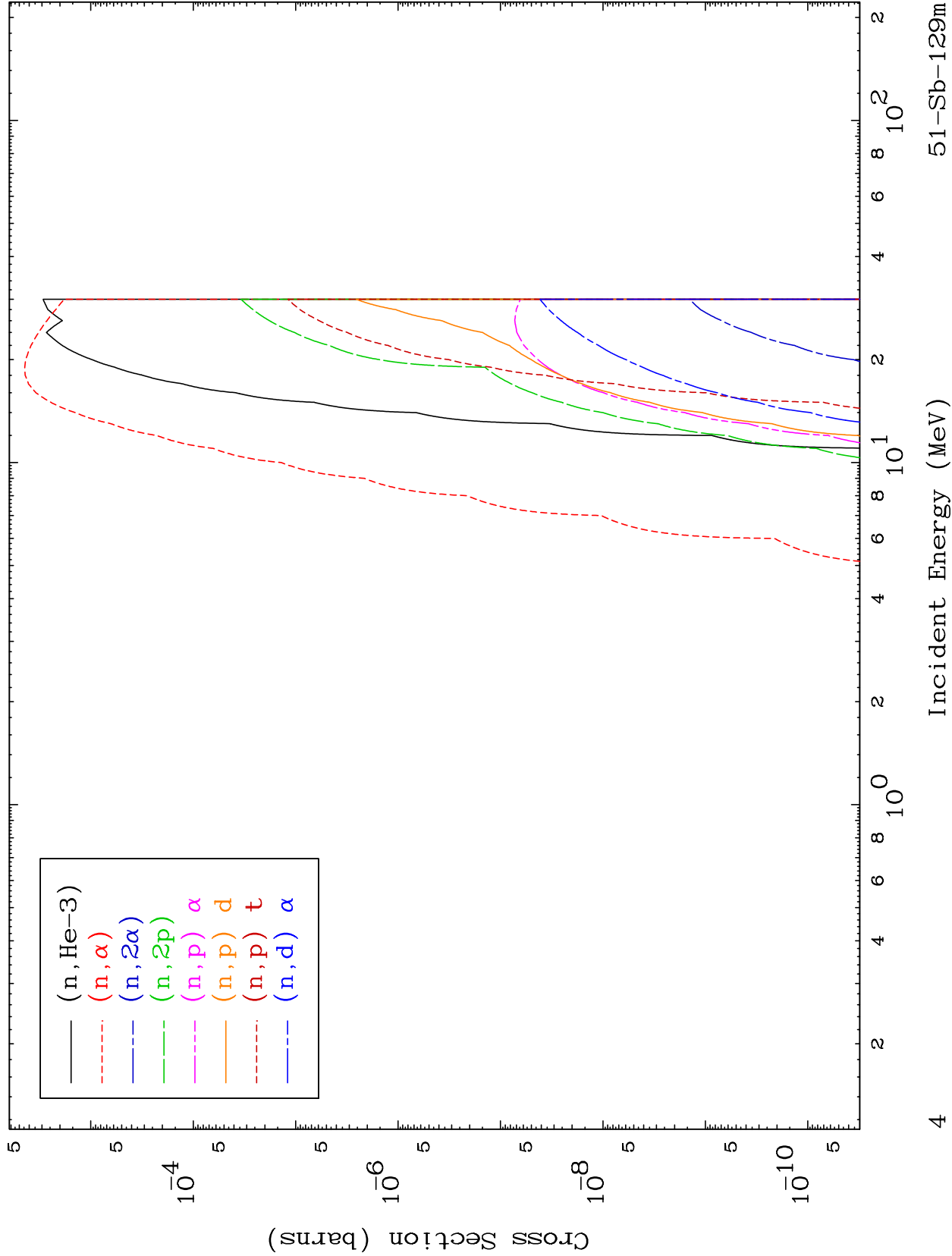




MAT 5150

He-3 Neutron Absorption
0 Kelvin Cross Sections

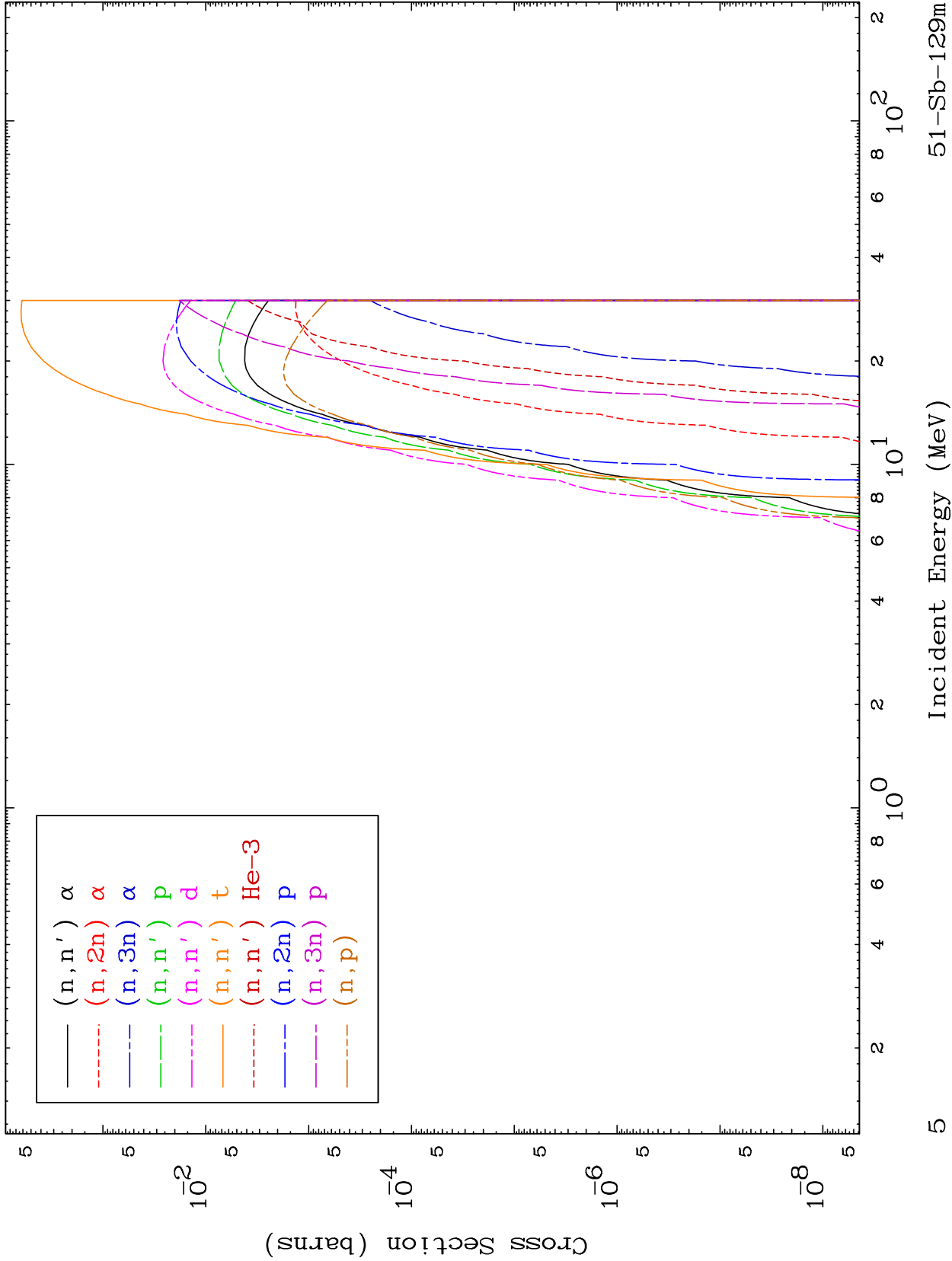
51-Sb-129m



MAT 5150

He-3 Charged Particle
0 Kelvin Cross Sections

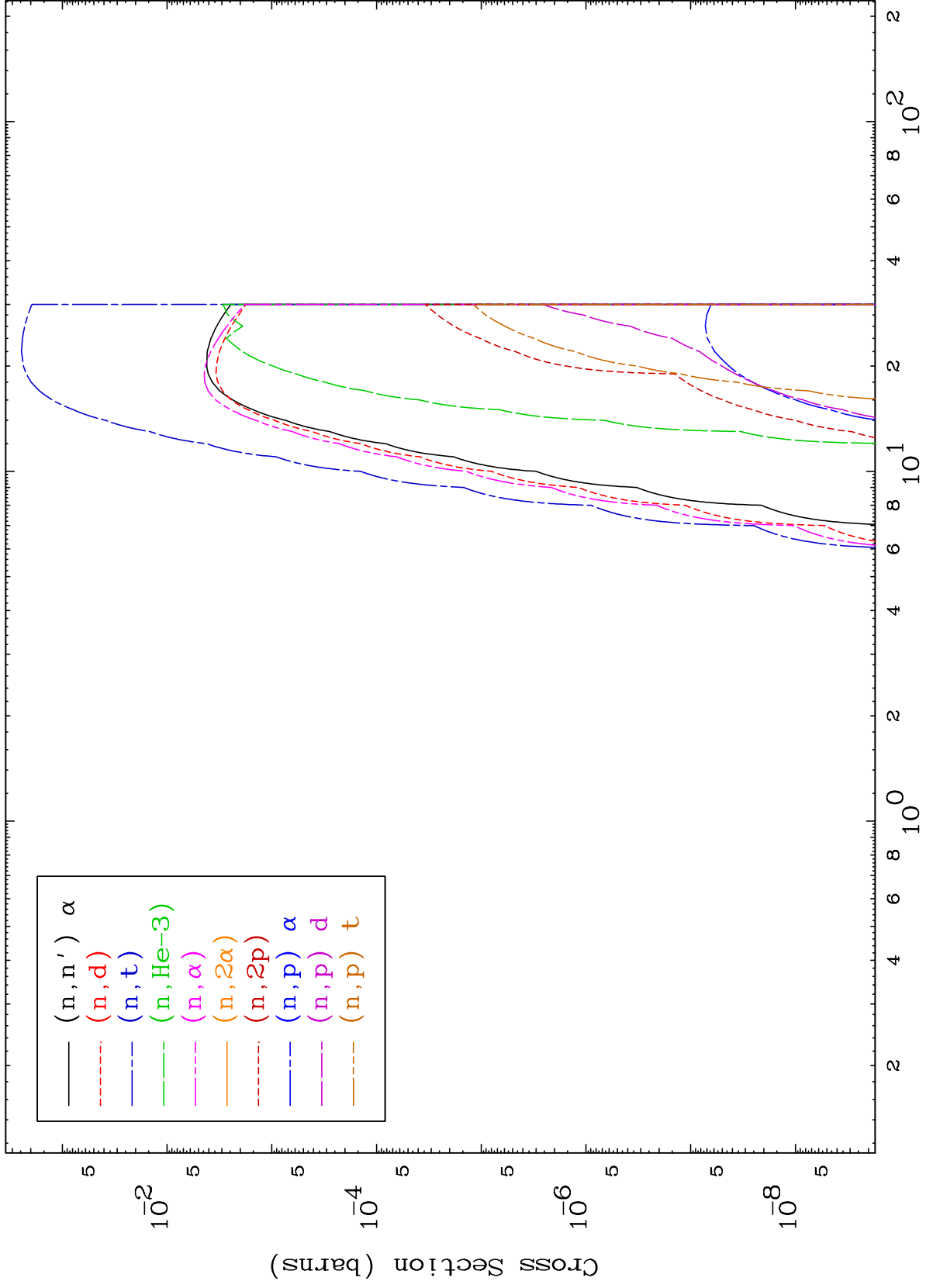
51-Sb-129m



MAT 5150

He-3 Charged Particle
0 Kelvin Cross Sections

51-Sb-129m

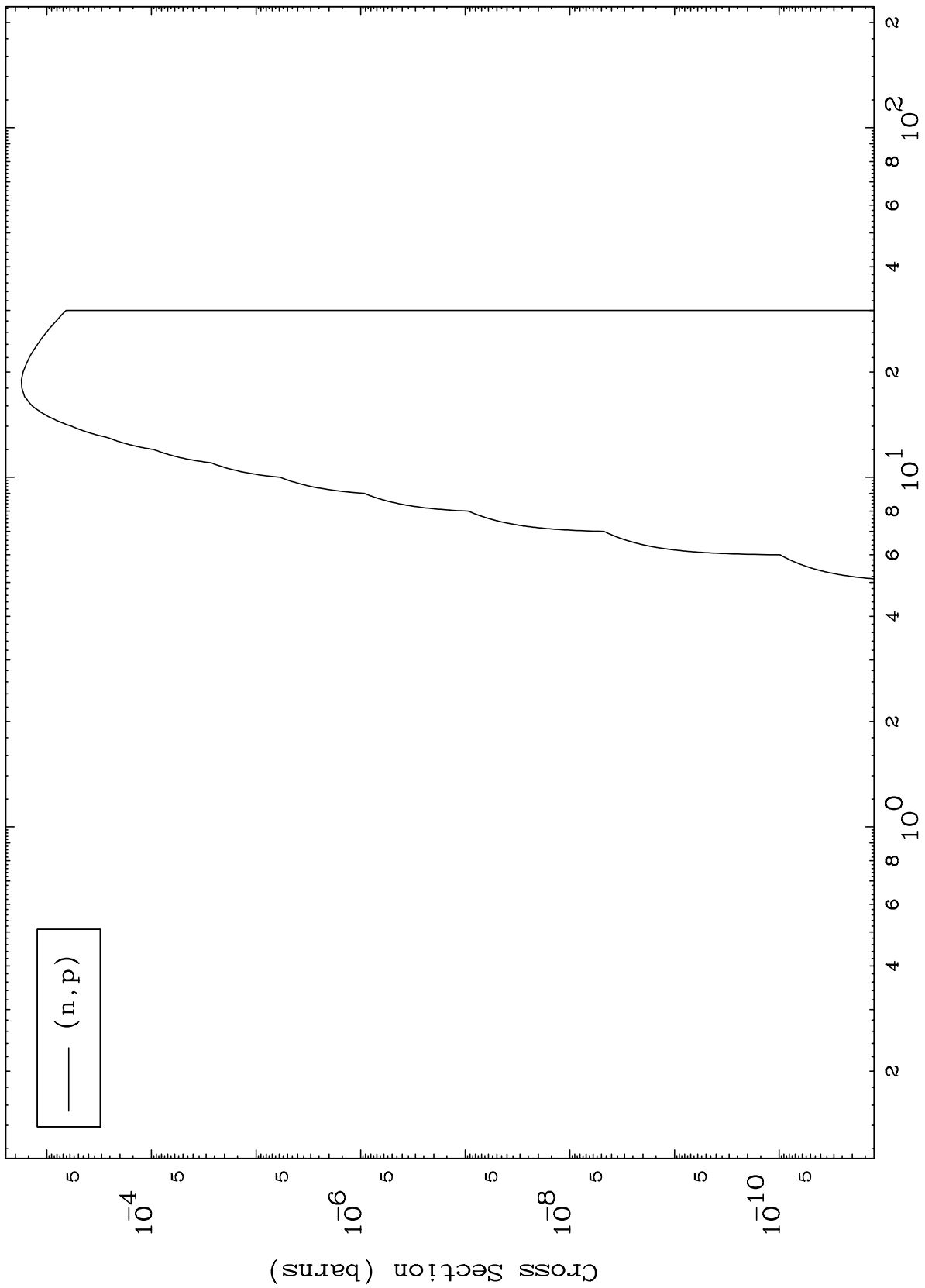


MAT 5150

(He-3,p) Levels

51-Sb-129m

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

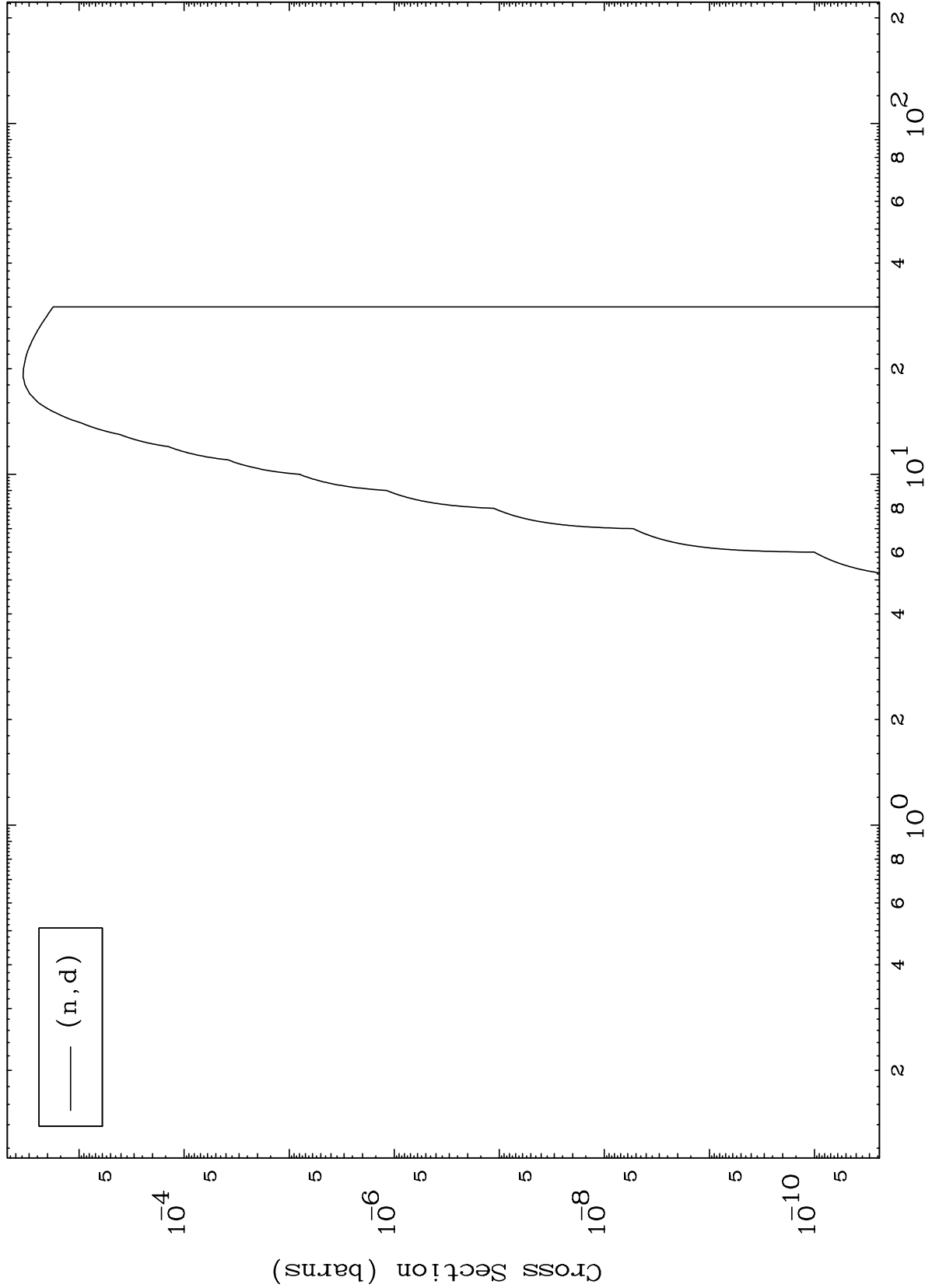
51-Sb-129m

MAT 5150

(He-3,d) Levels

51-Sb-129m

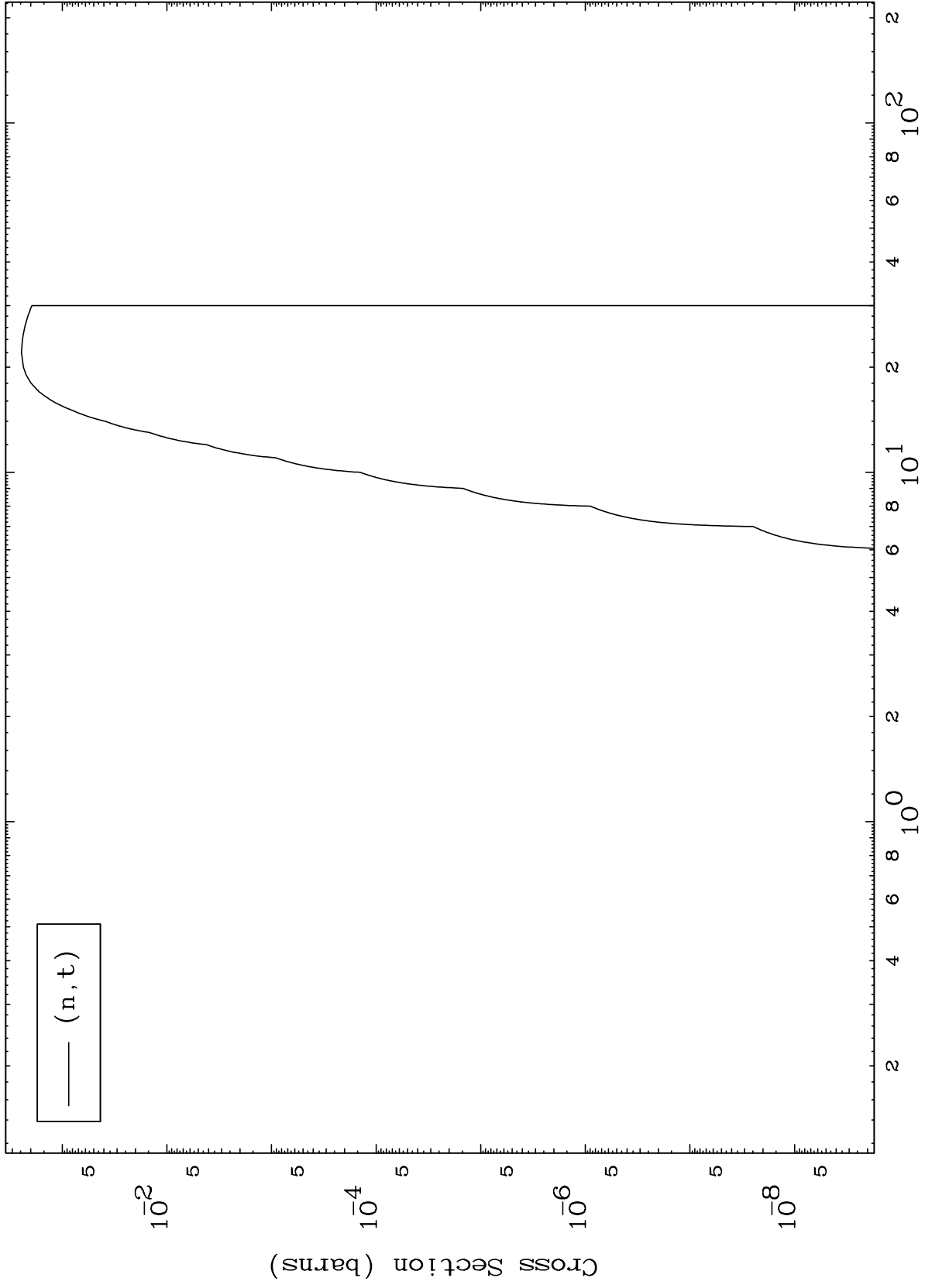
0 Kelvin Cross Sections



MAT 5150

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

51-Sb-129m

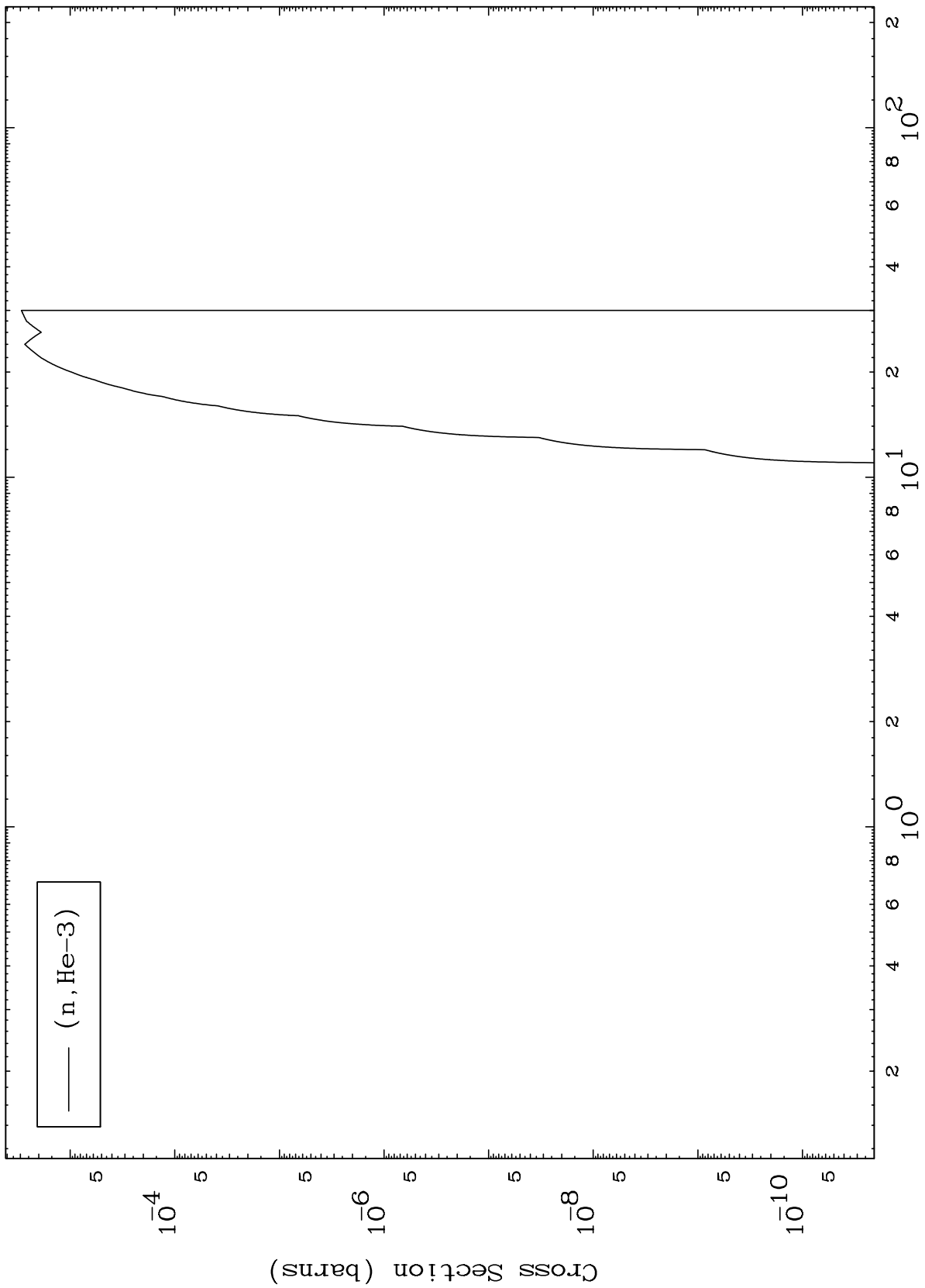


MAT 5150

(He-3, He3) Levels

51-Sb-129m

0 Kelvin Cross Sections



10

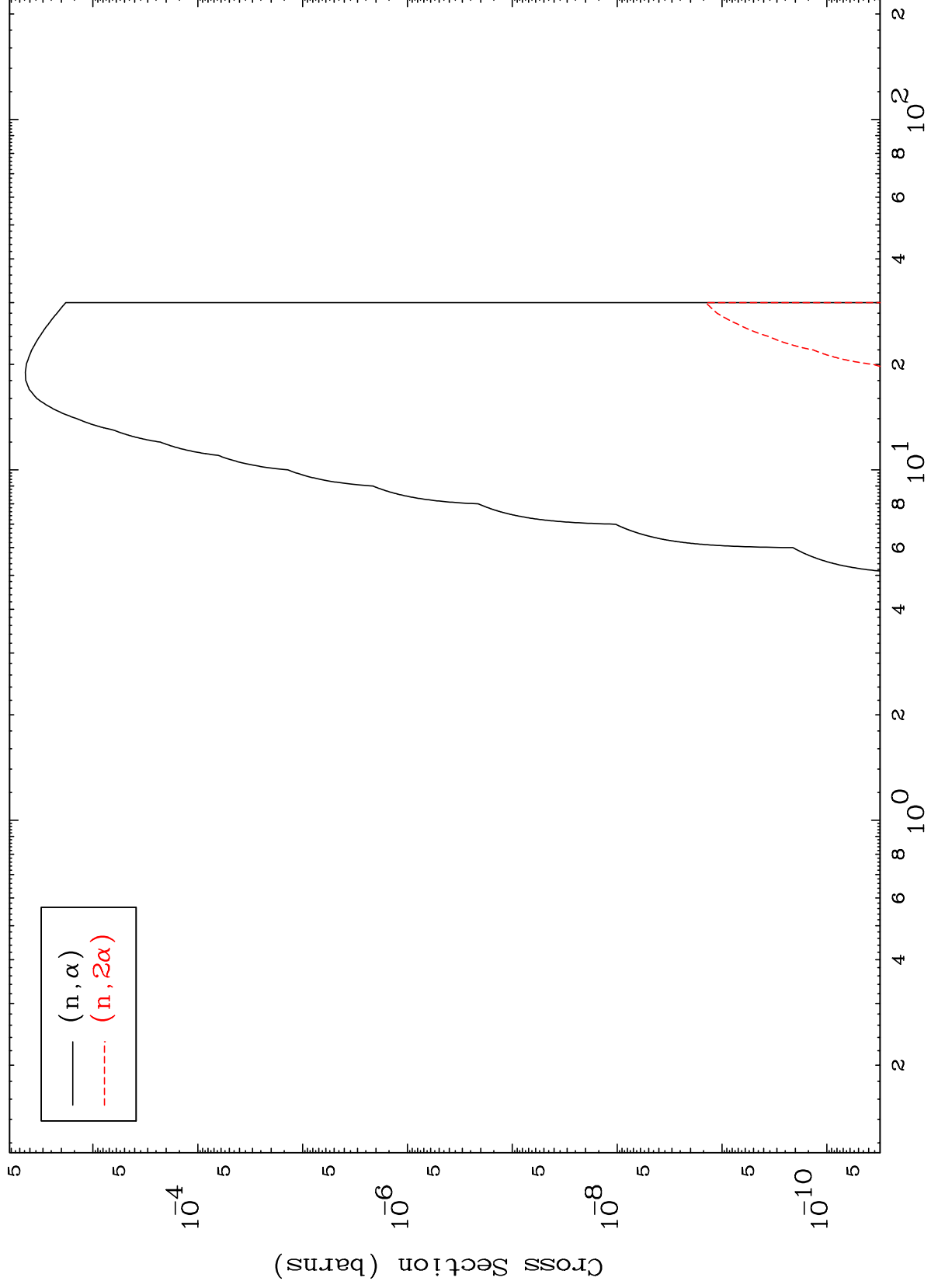
Incident Energy (MeV)

51-Sb-129m

MAT 5150

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

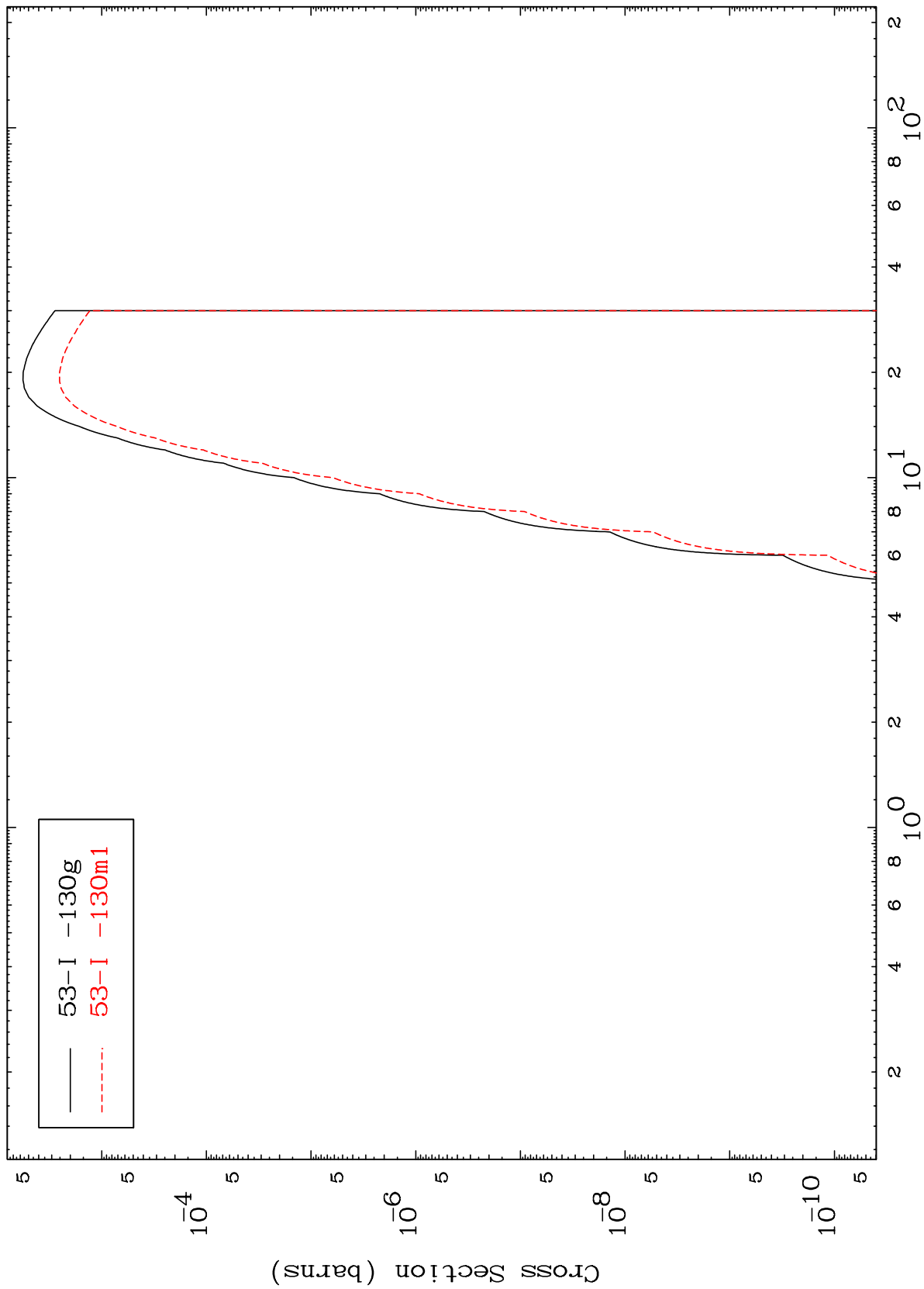
51-Sb-129m



MAT 5150

51-Sb-129m

(n,2n)
Radionuclide Production Cross Section



12

51-Sb-129m

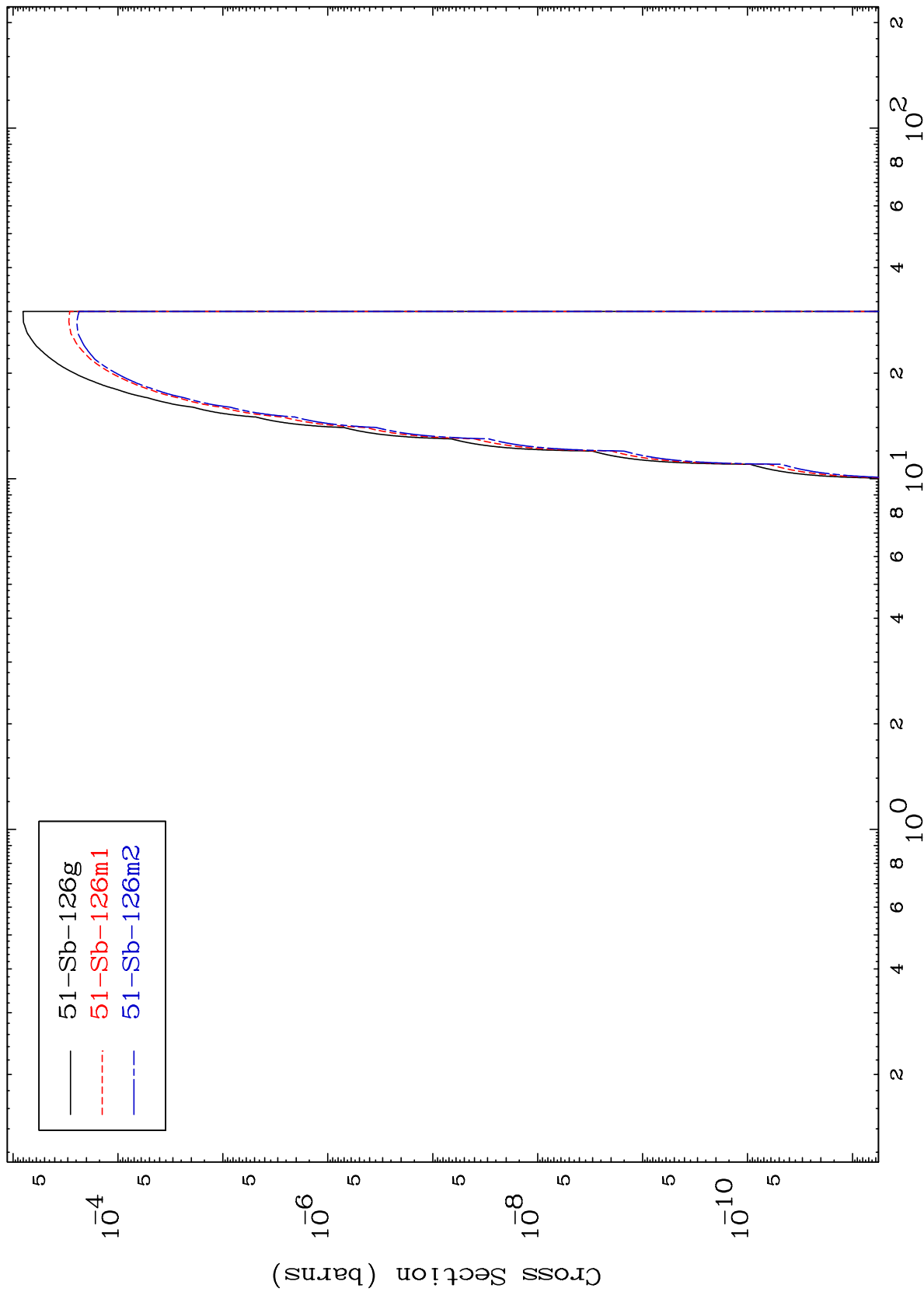
Incident Energy (MeV)

MAT 5150

$(n,2n) \alpha$

51-Sb-129m

Radionuclide Production Cross Section

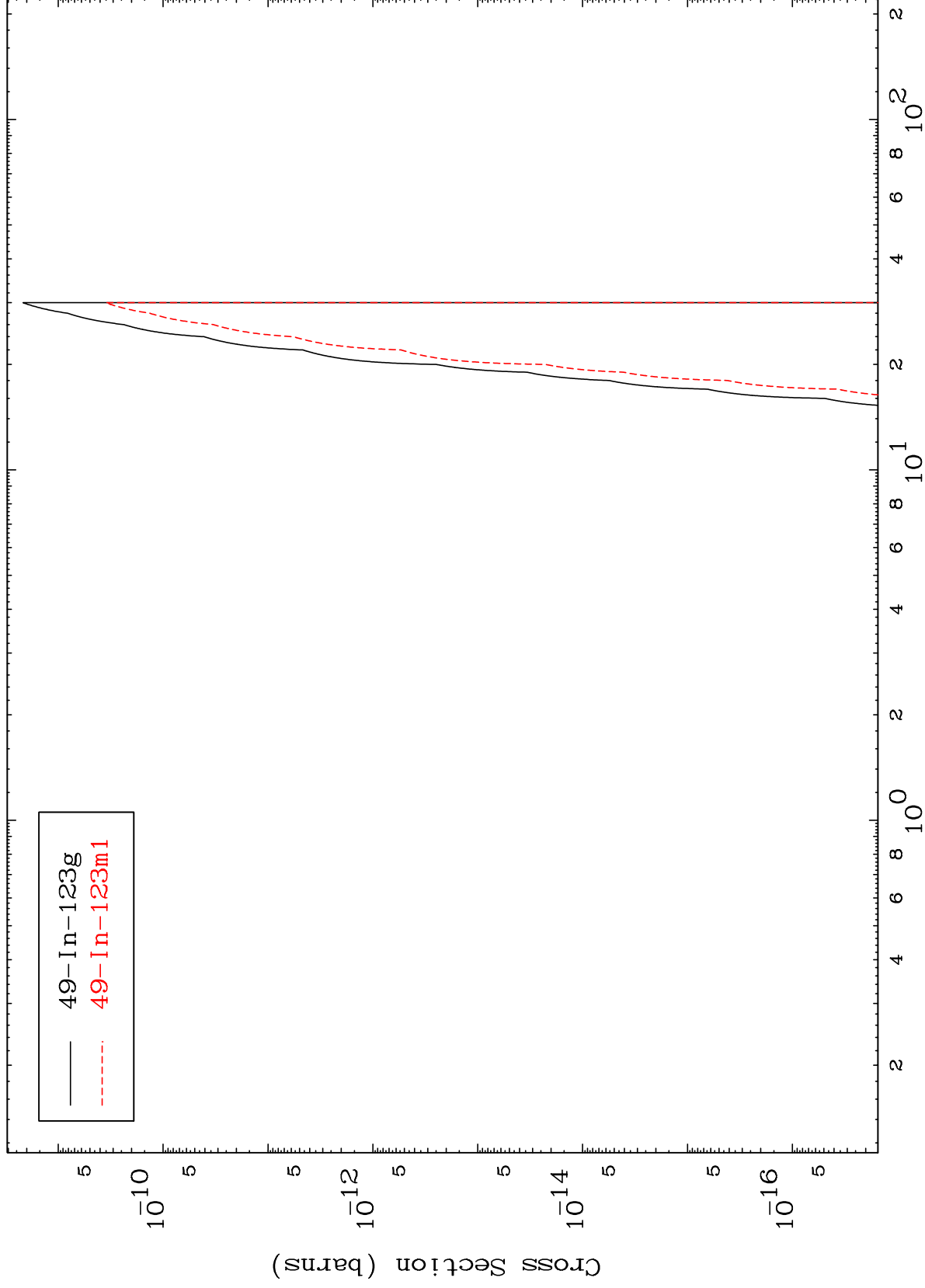


MAT 5150

(n,n') 2 α

51-Sb-129m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

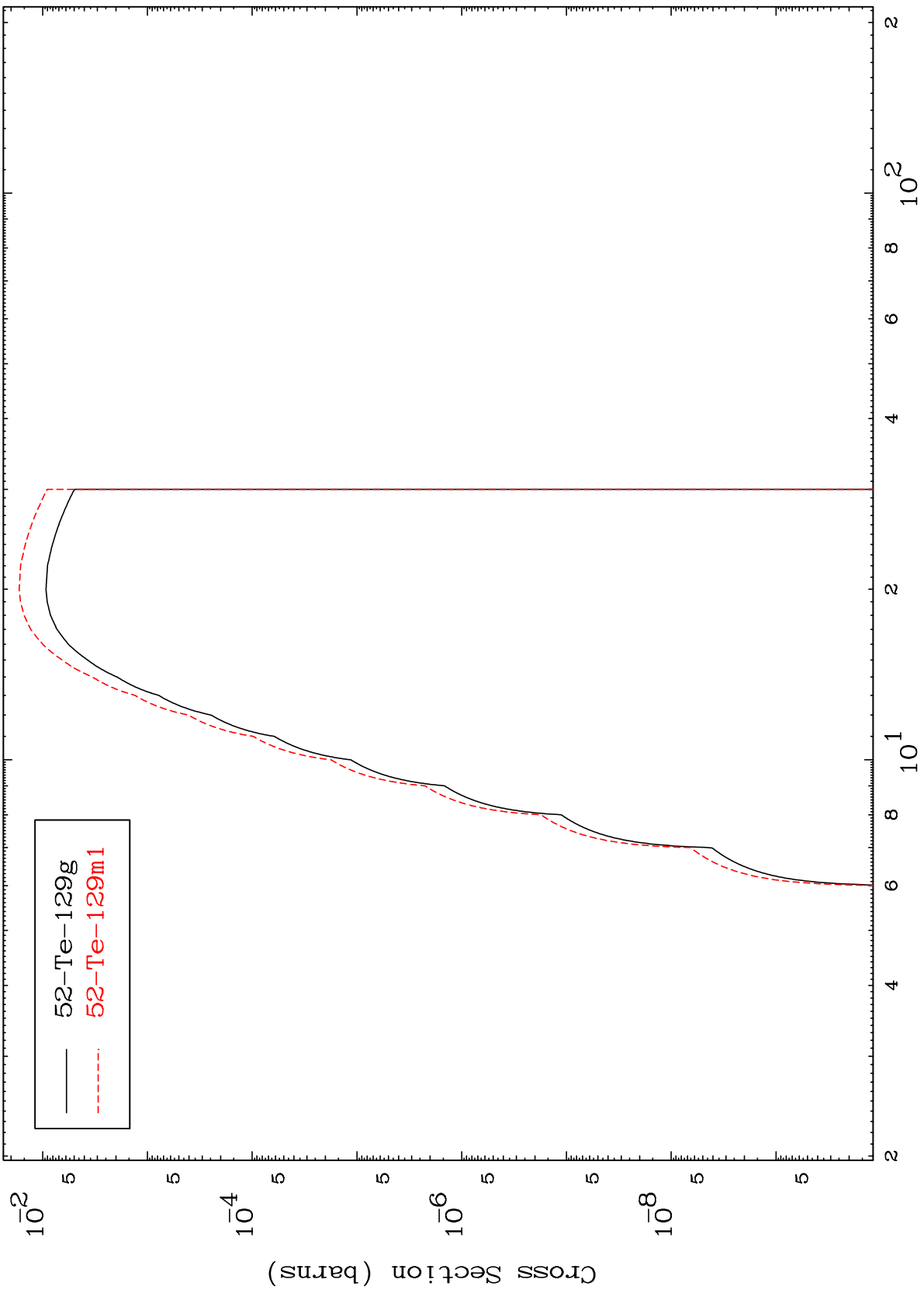
51-Sb-129m

MAT 5150

(n,n') d

51-Sb-129m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

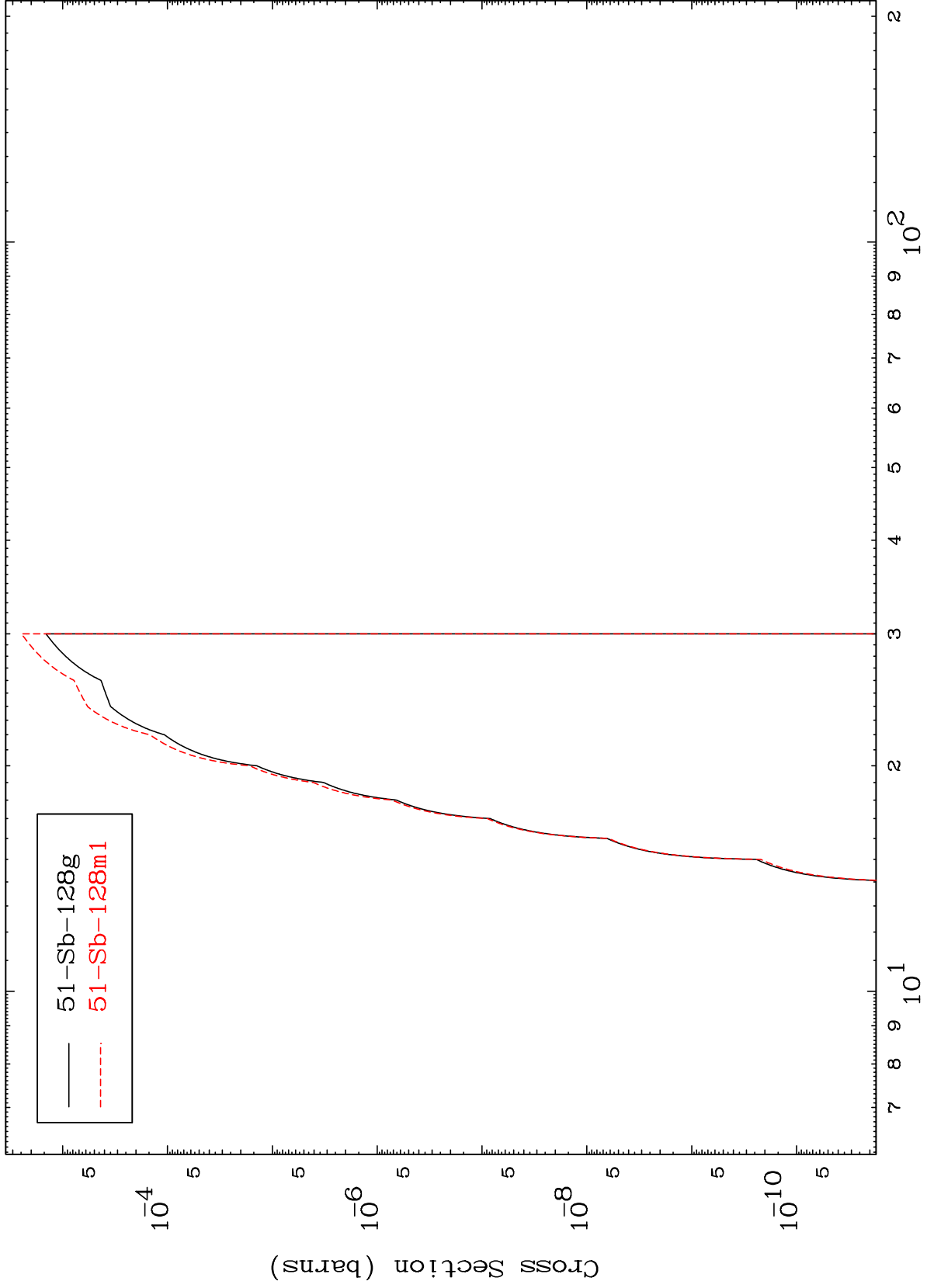
51-Sb-129m

MAT 5150

(n,n') He-3

51-Sb-129m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

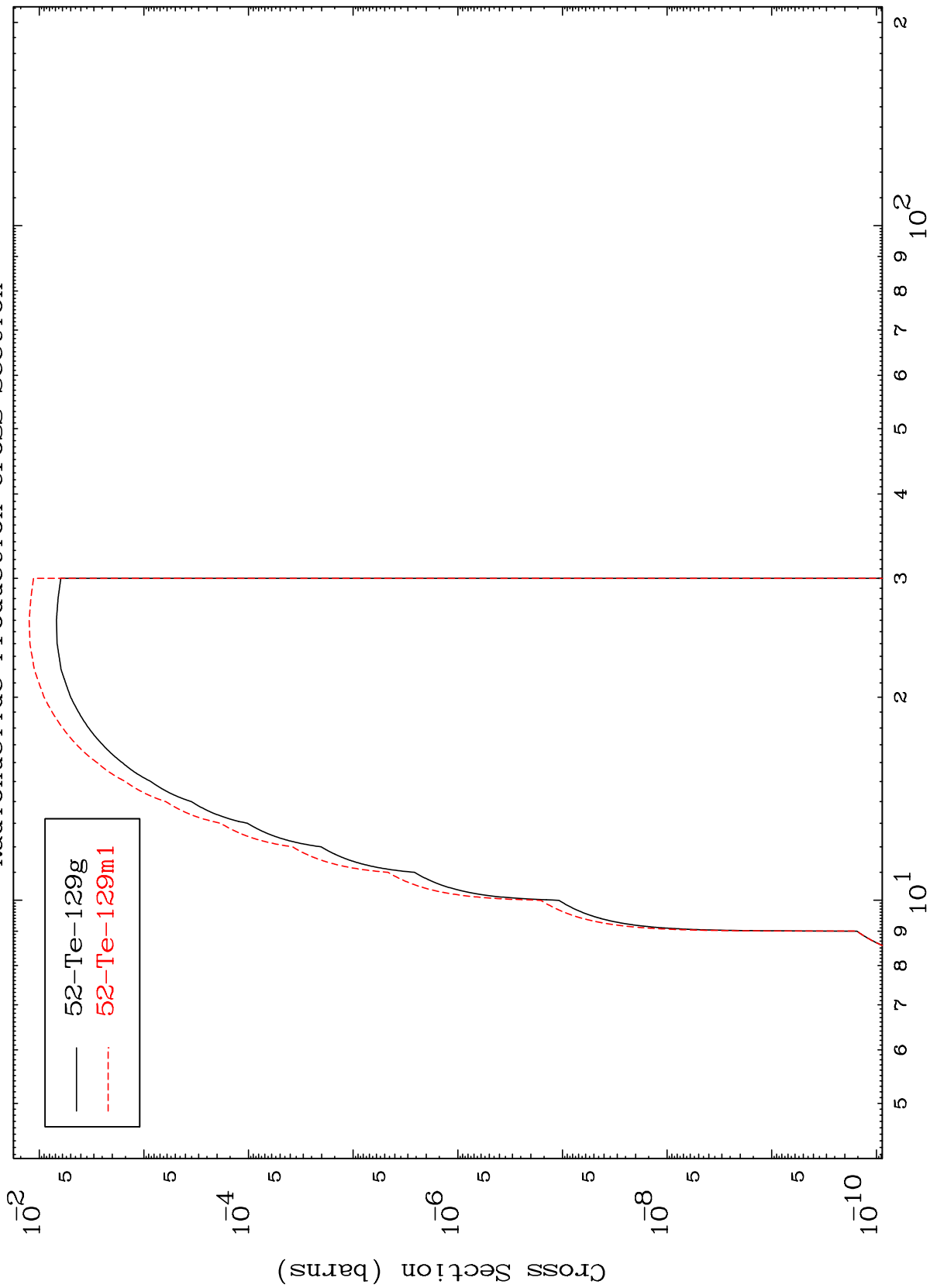
51-Sb-129m

MAT 5150

(n,2n) p

51-Sb-129m

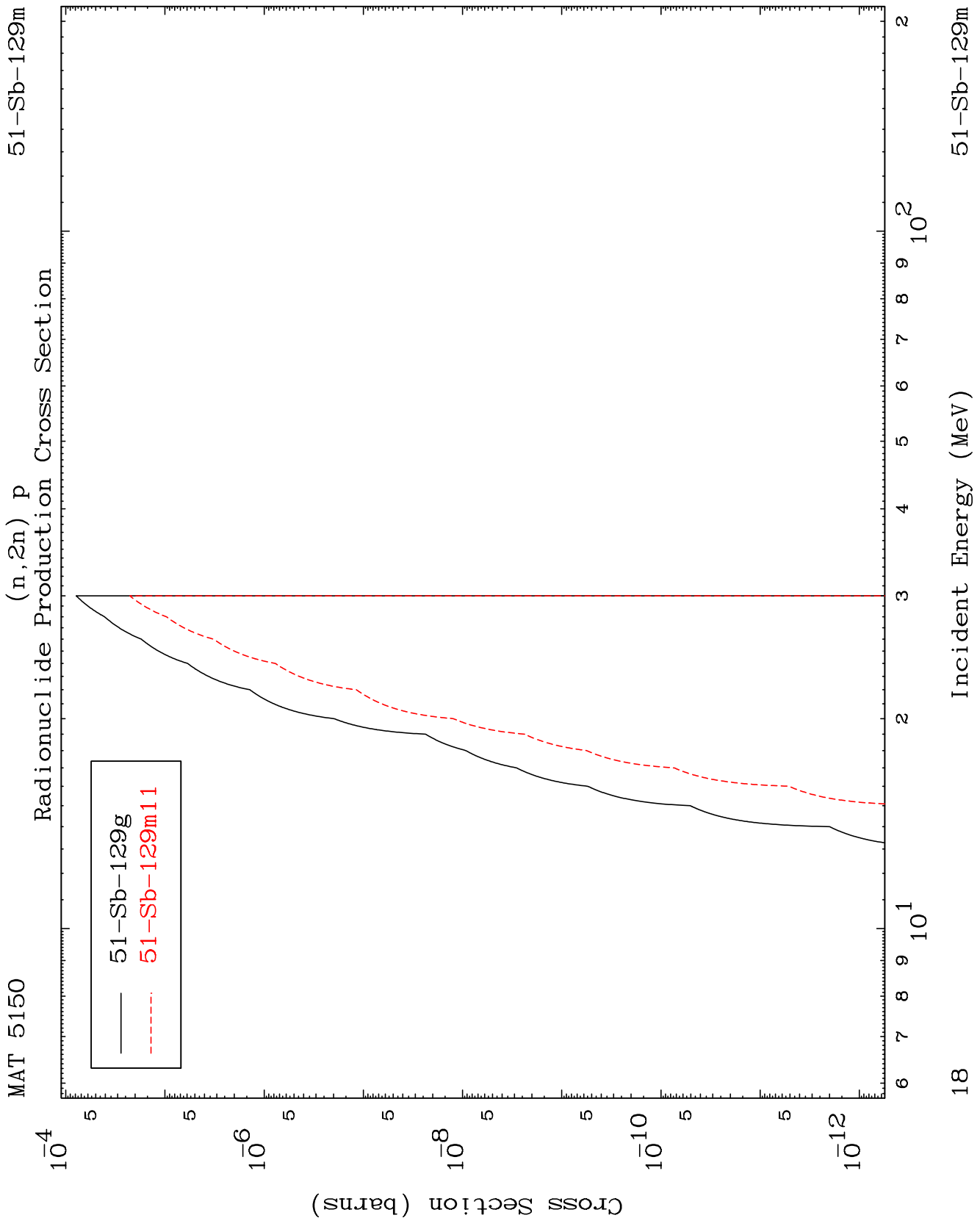
Radionuclide Production Cross Section



17

Incident Energy (MeV)

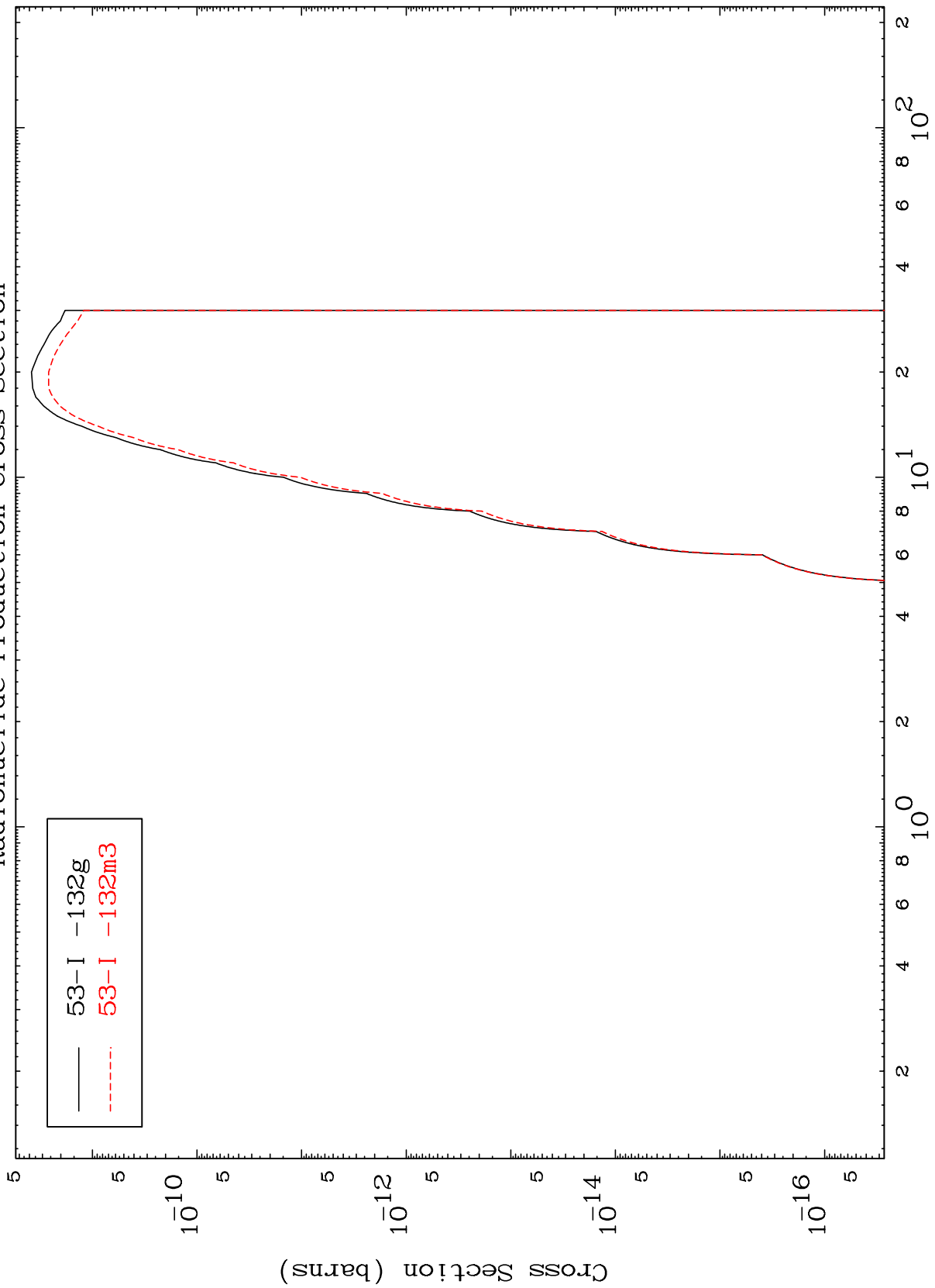
51-Sb-129m



MAT 5150

51-Sb-129m

Radionuclide Production Cross Section



51-Sb-129m

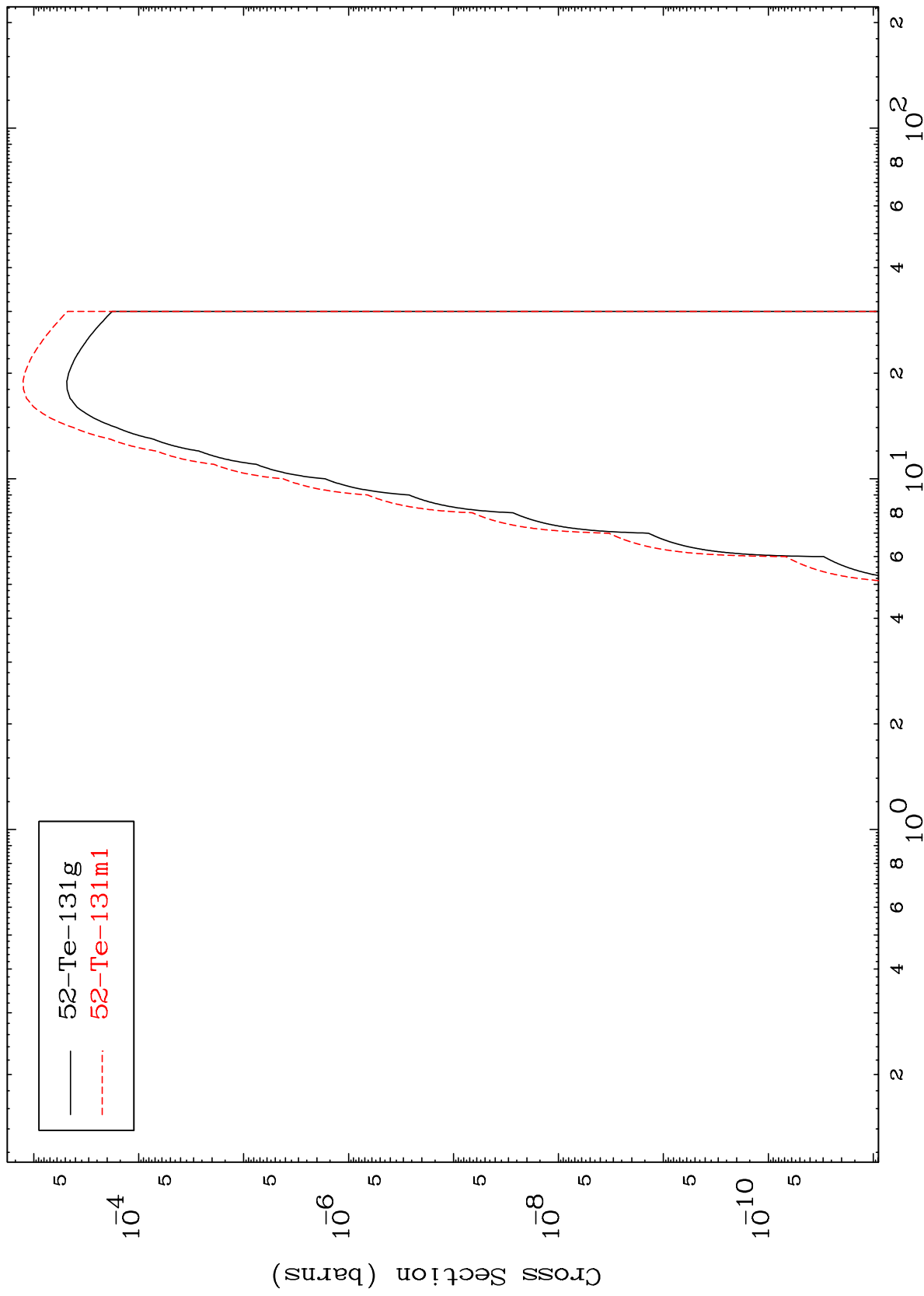
Incident Energy (MeV)

19

MAT 5150

51-Sb-129m

(n,p)
Radionuclide Production Cross Section



20

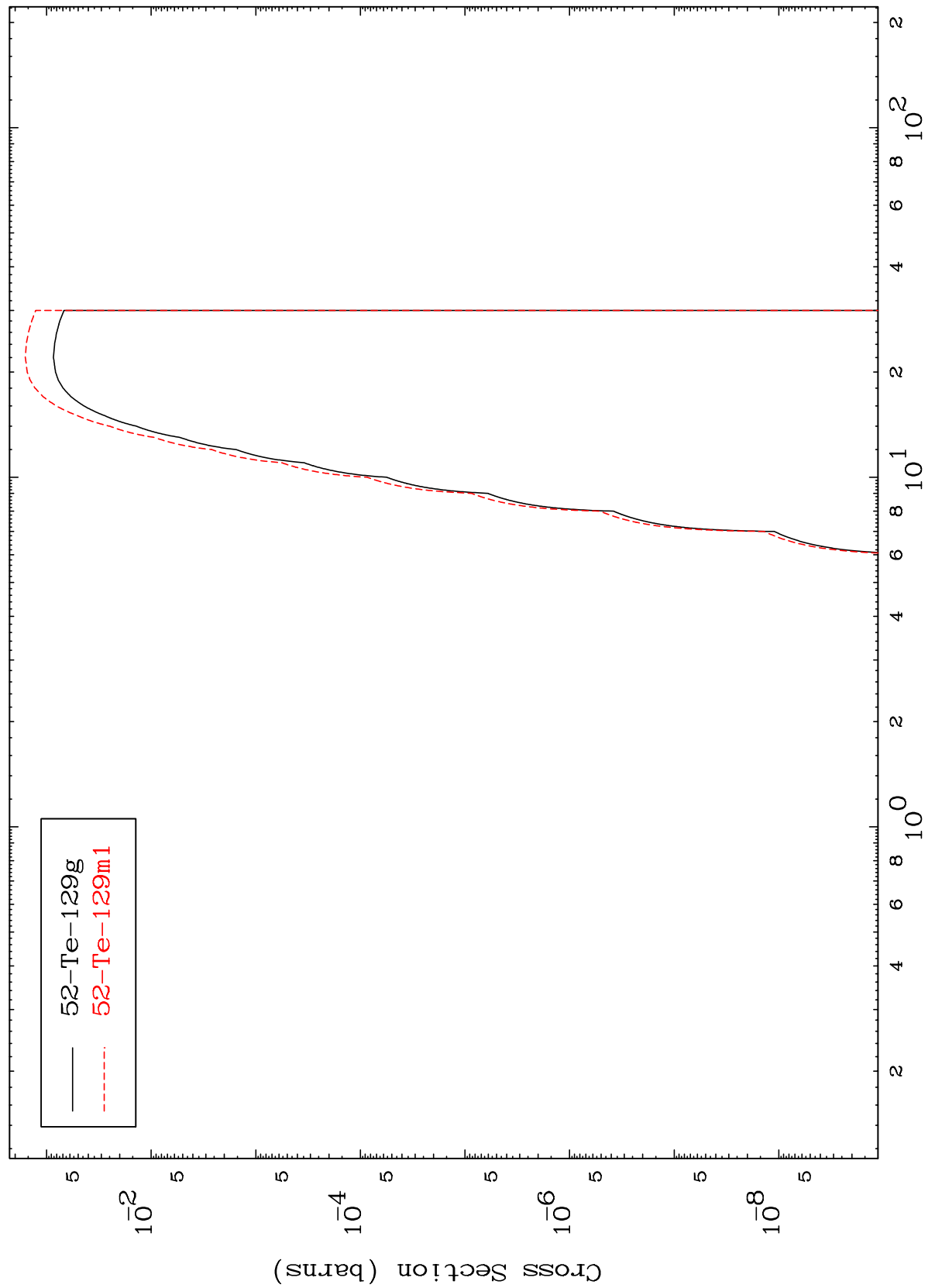
Incident Energy (MeV)

51-Sb-129m

MAT 5150

51-Sb-129m

(n,t)
Radionuclide Production Cross Section



51-Sb-129m

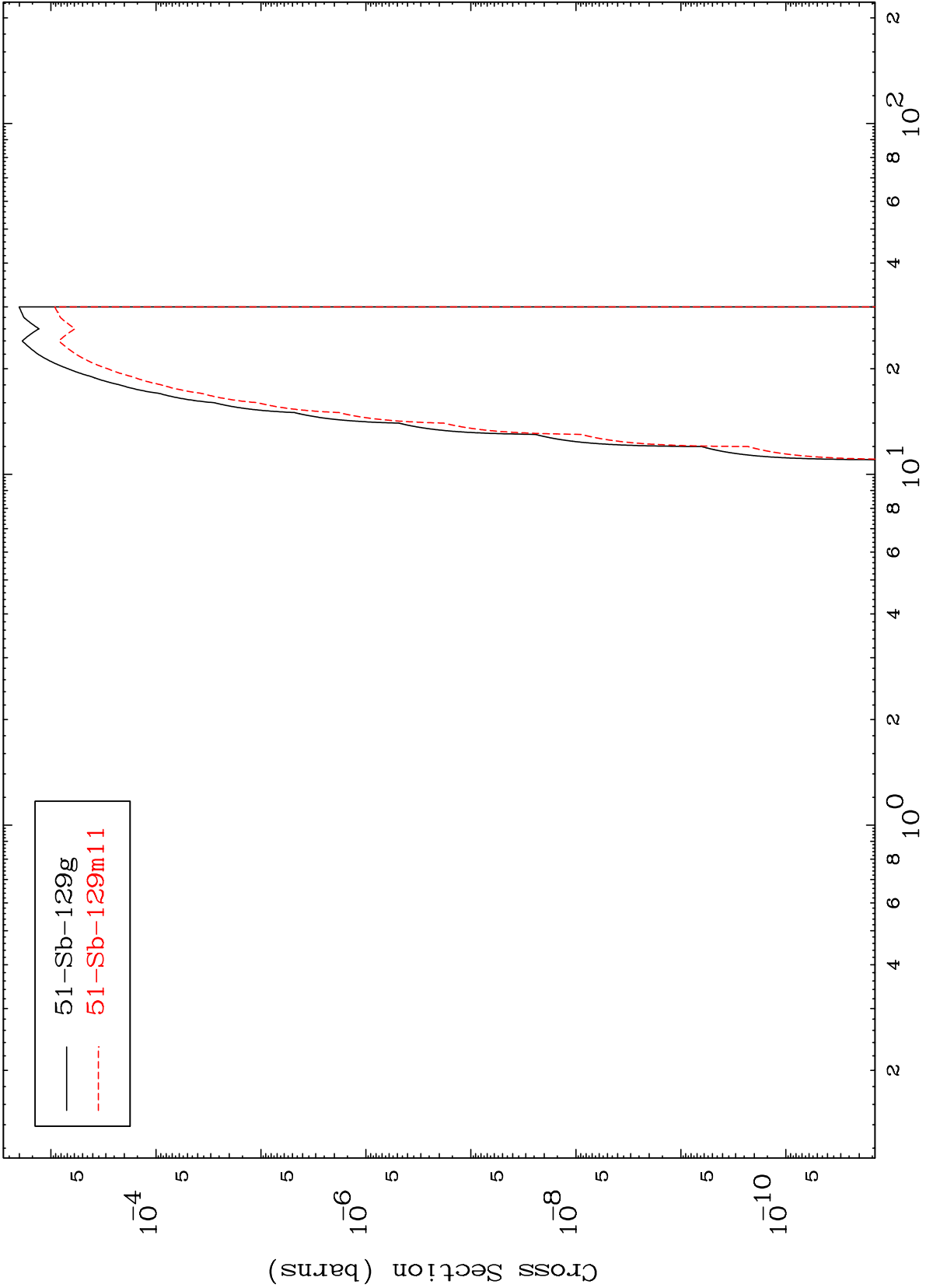
Incident Energy (MeV)

MAT 5150

(n,He-3)

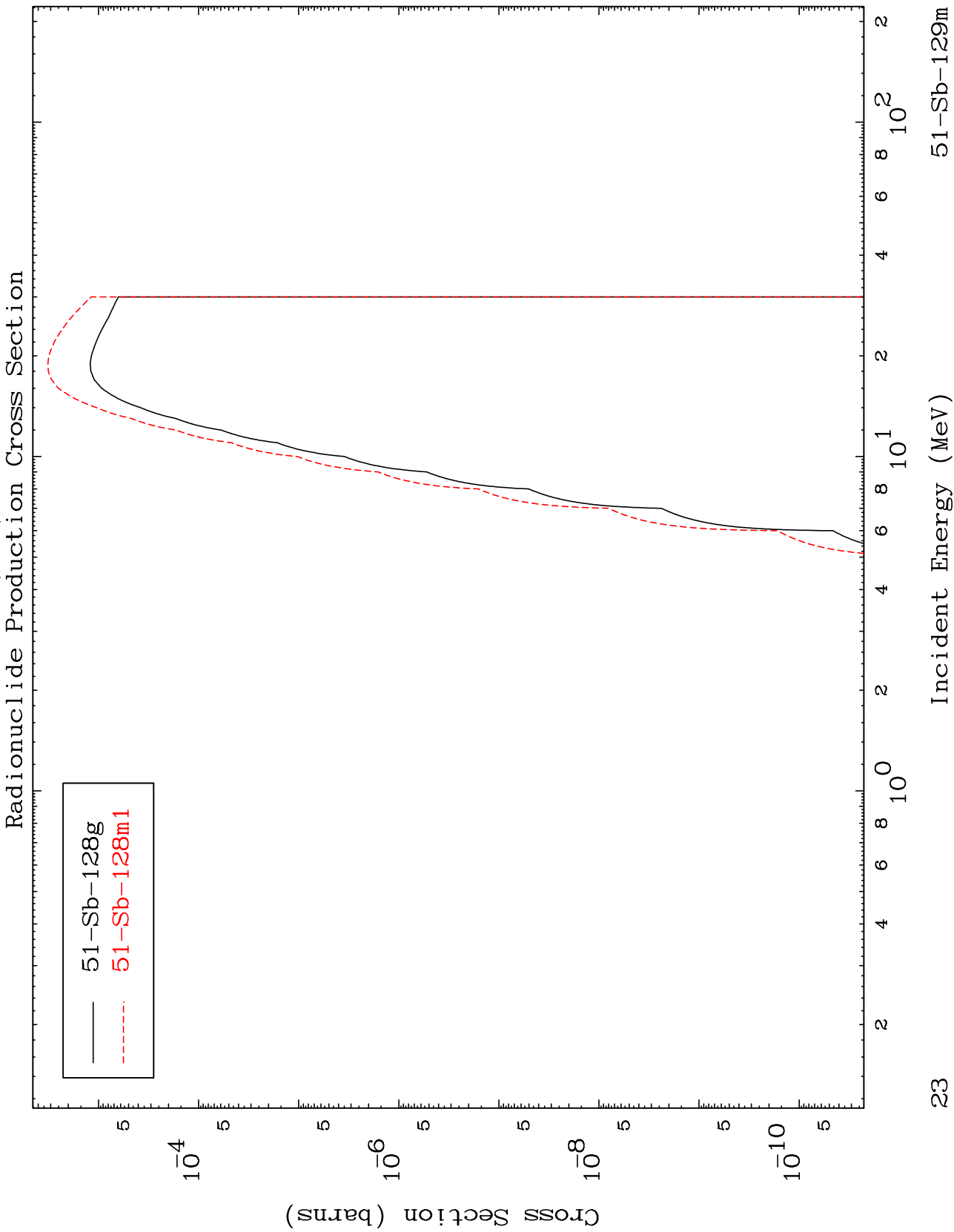
51-Sb-129m

Radionuclide Production Cross Section



MAT 5150

51-Sb-129m

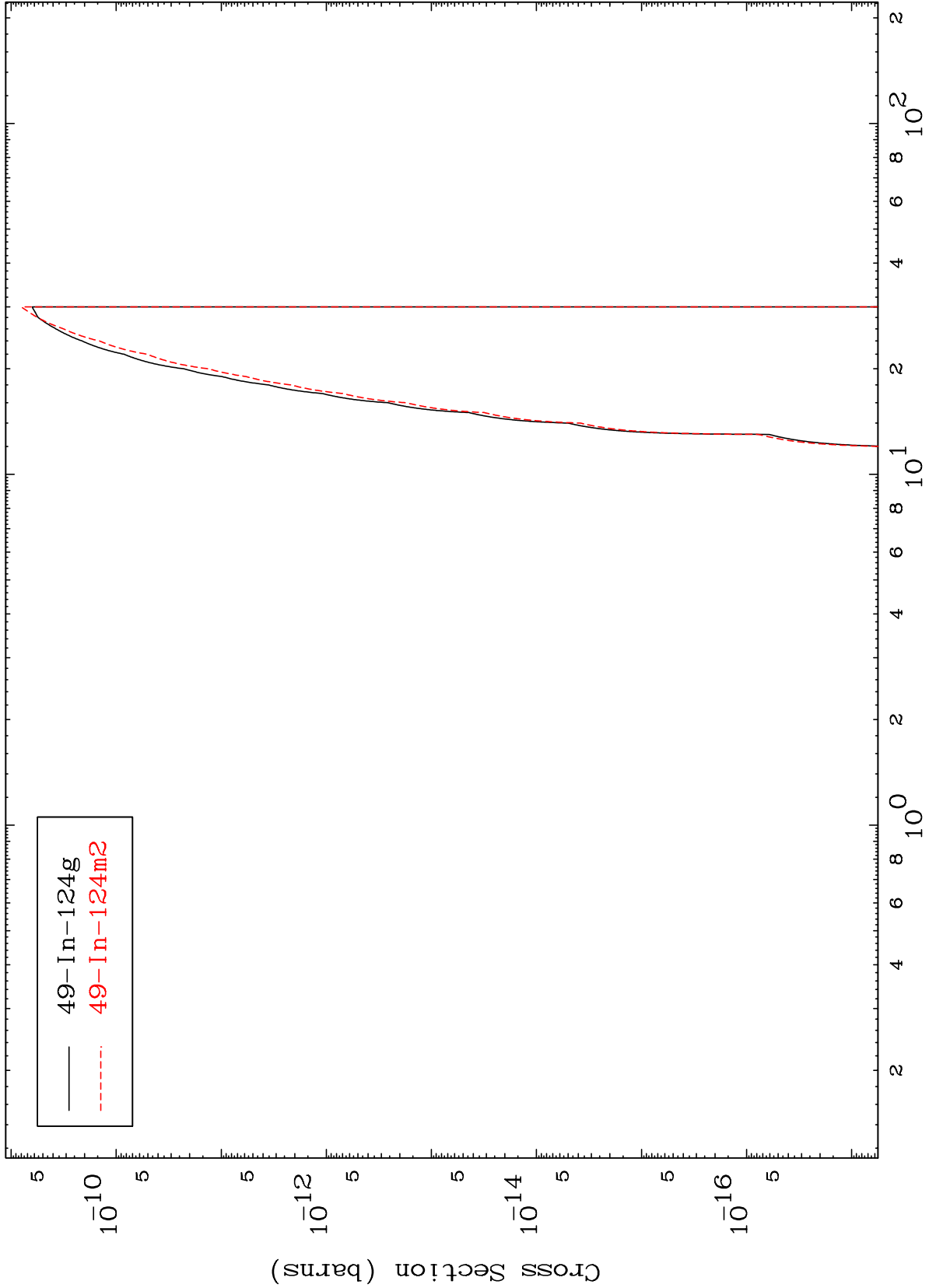


MAT 5150

(n,2α)

51-Sb-129m

Radionuclide Production Cross Section

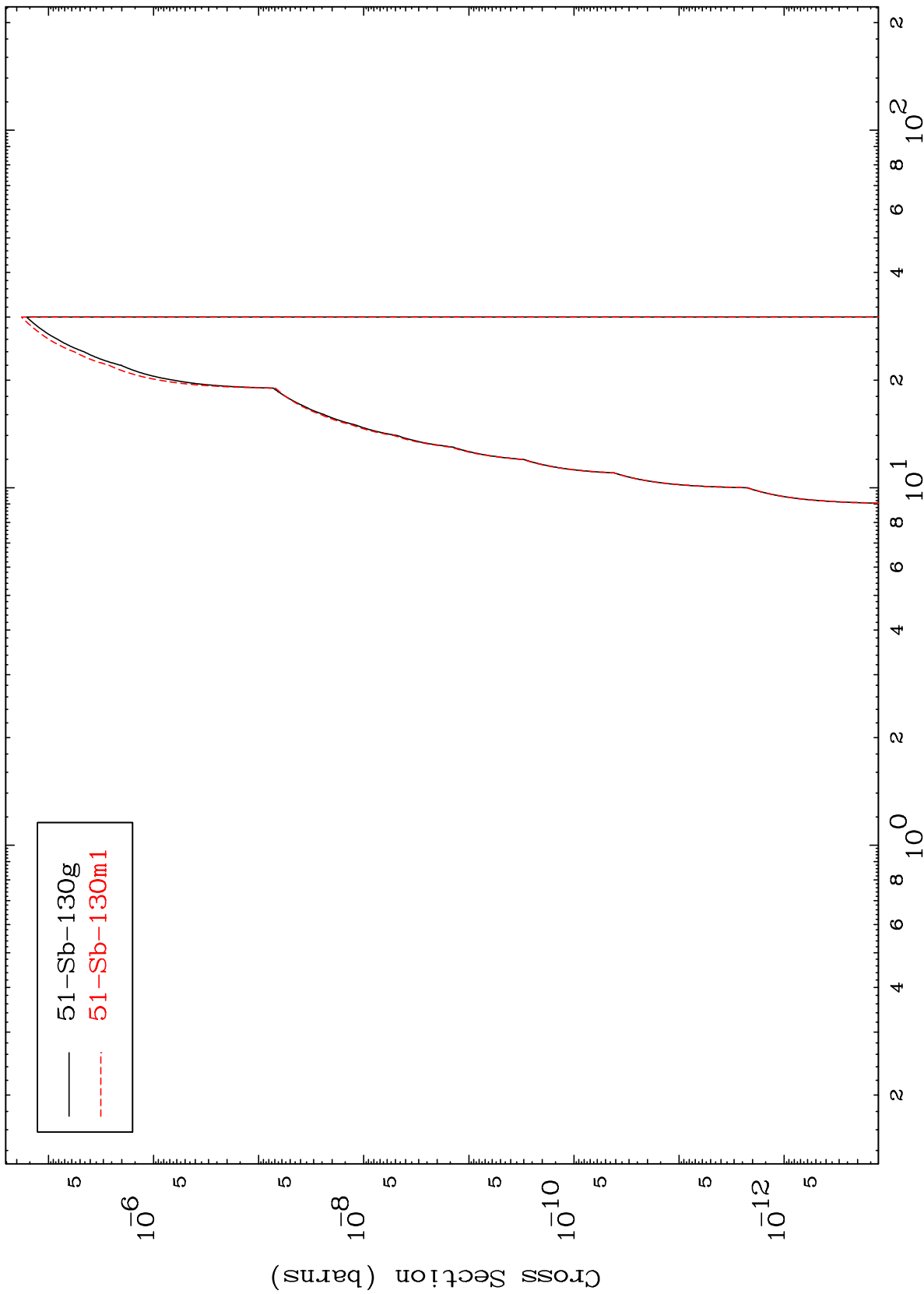


— 49-In-124g
- - - 49-In-124m2

MAT 5150

51-Sb-129m

(n,2p)
Radionuclide Production Cross Section



25

51-Sb-129m

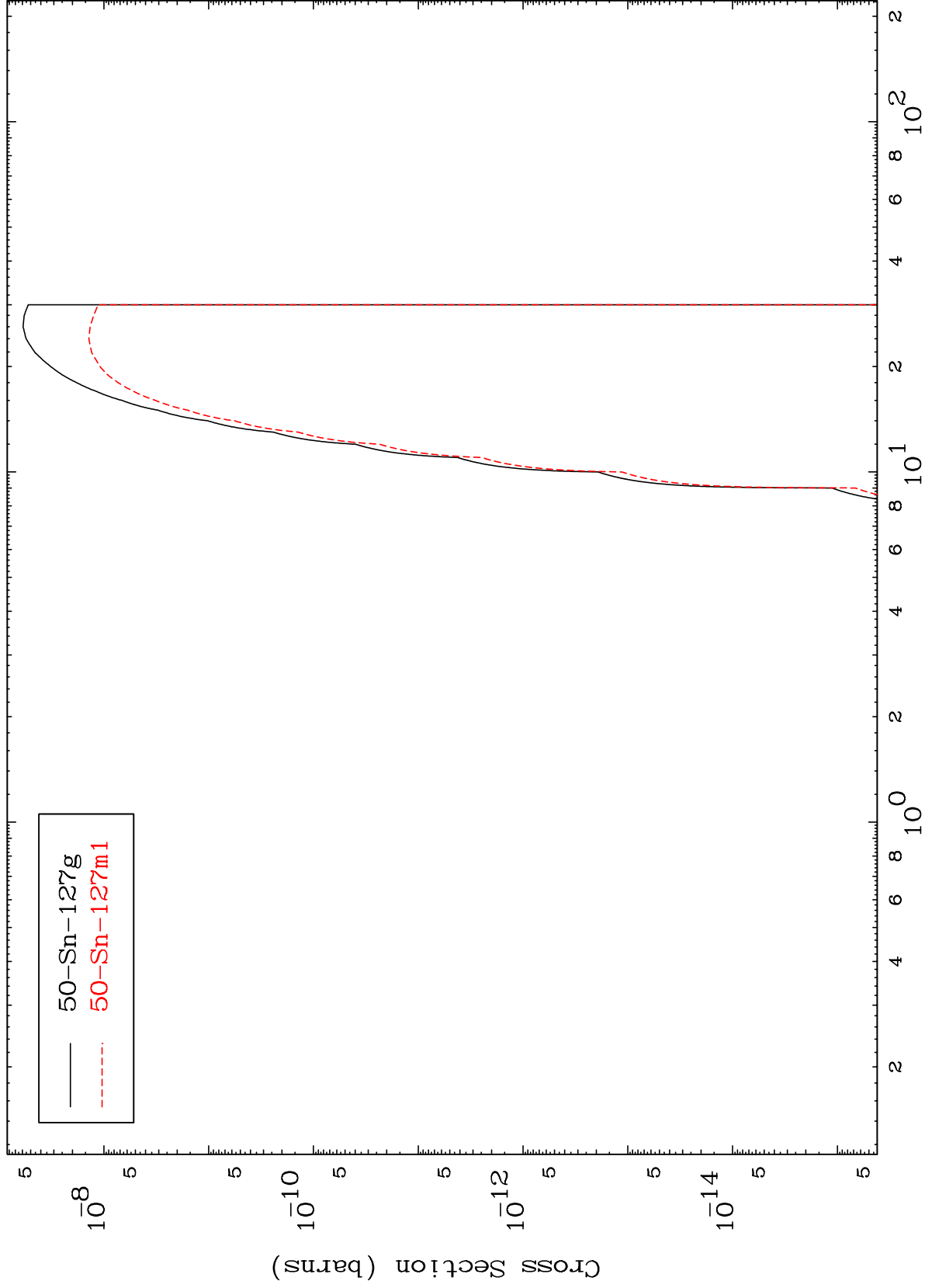
Incident Energy (MeV)

MAT 5150

(n,p) α

51-Sb-129m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

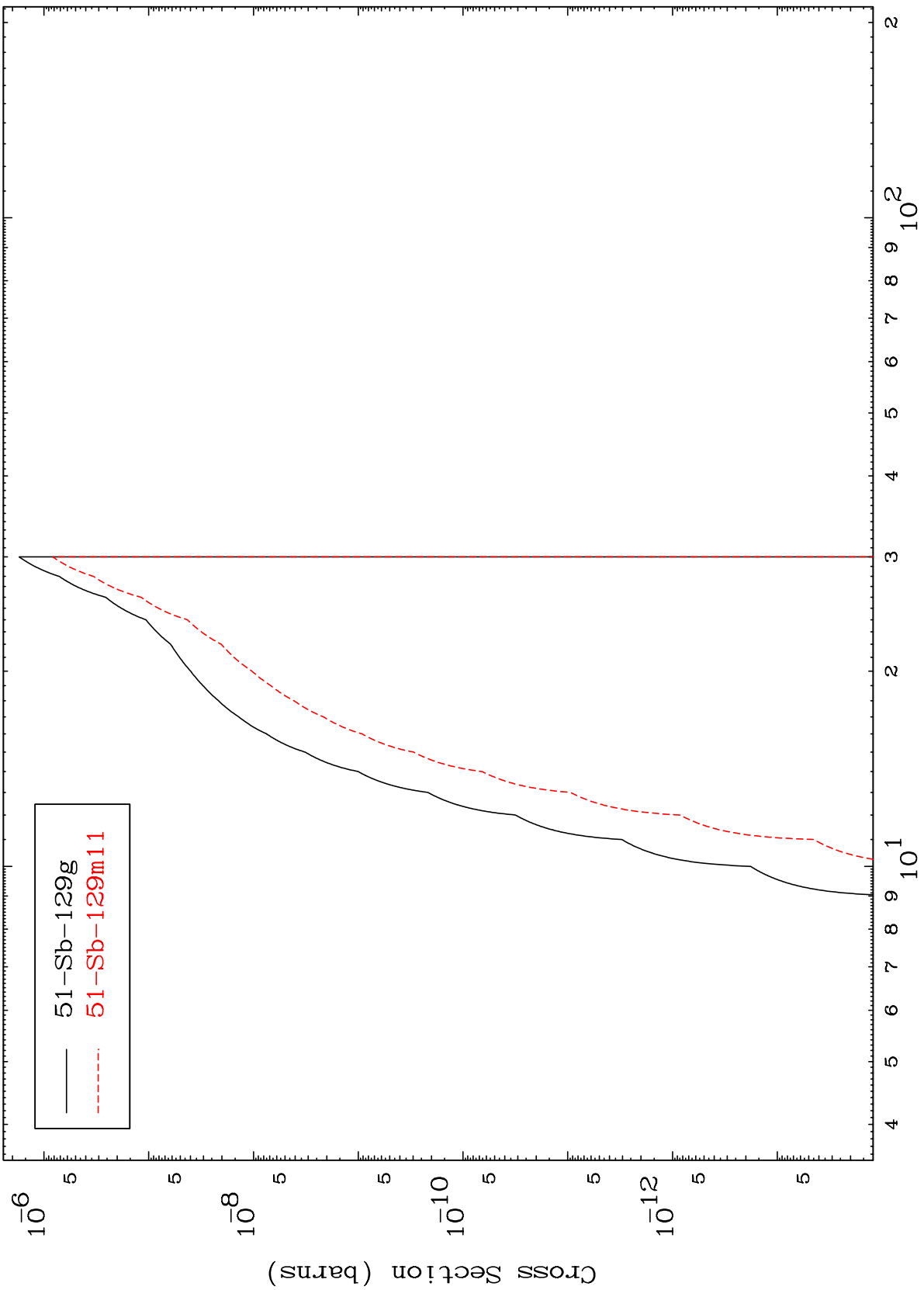
51-Sb-129m

MAT 5150

(n,p) d

51-Sb-129m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

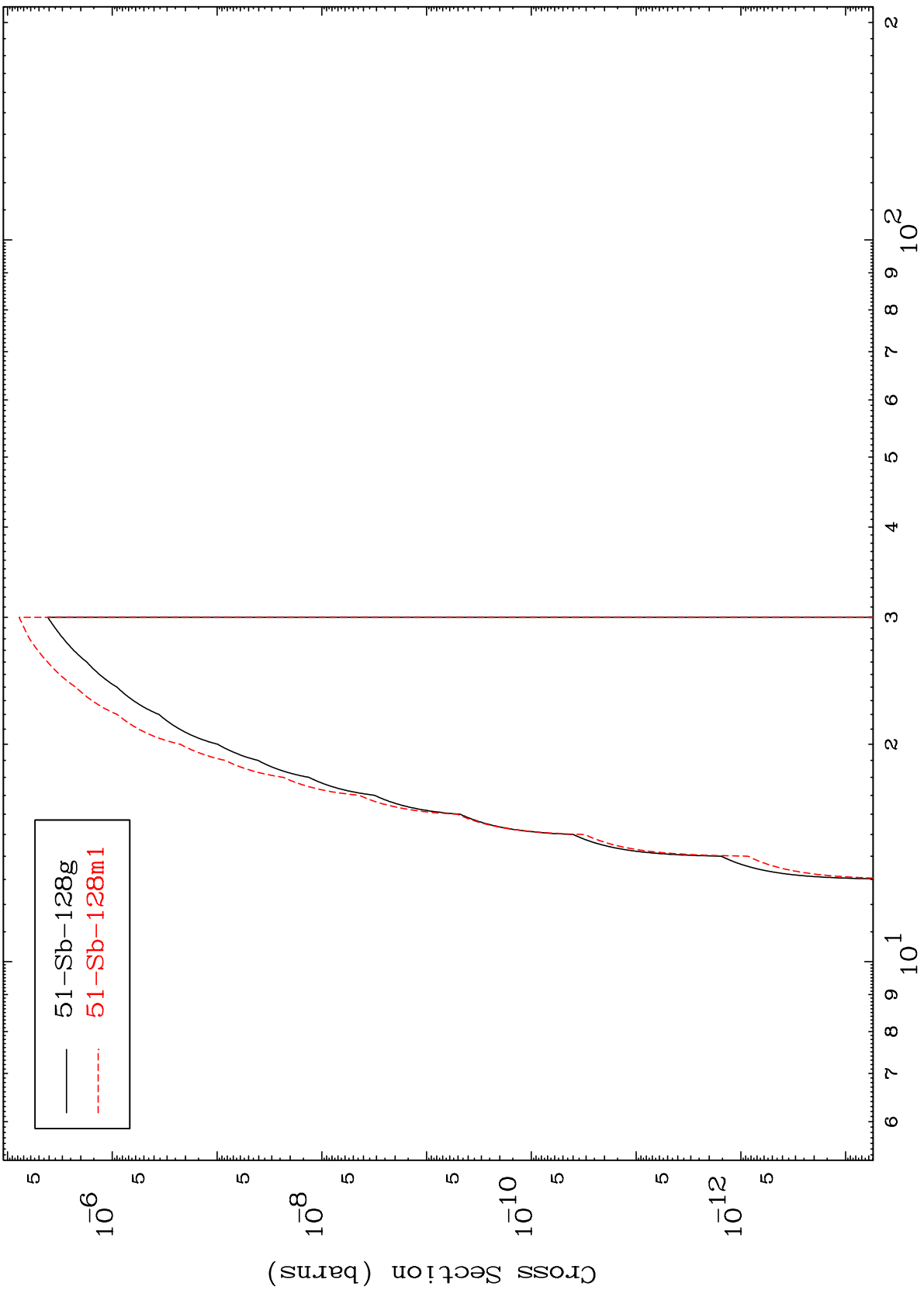
51-Sb-129m

MAT 5150

(n,p) t

51-Sb-129m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

51-Sb-129m