

Program EVALPLOT
(Version 2021-1)

by

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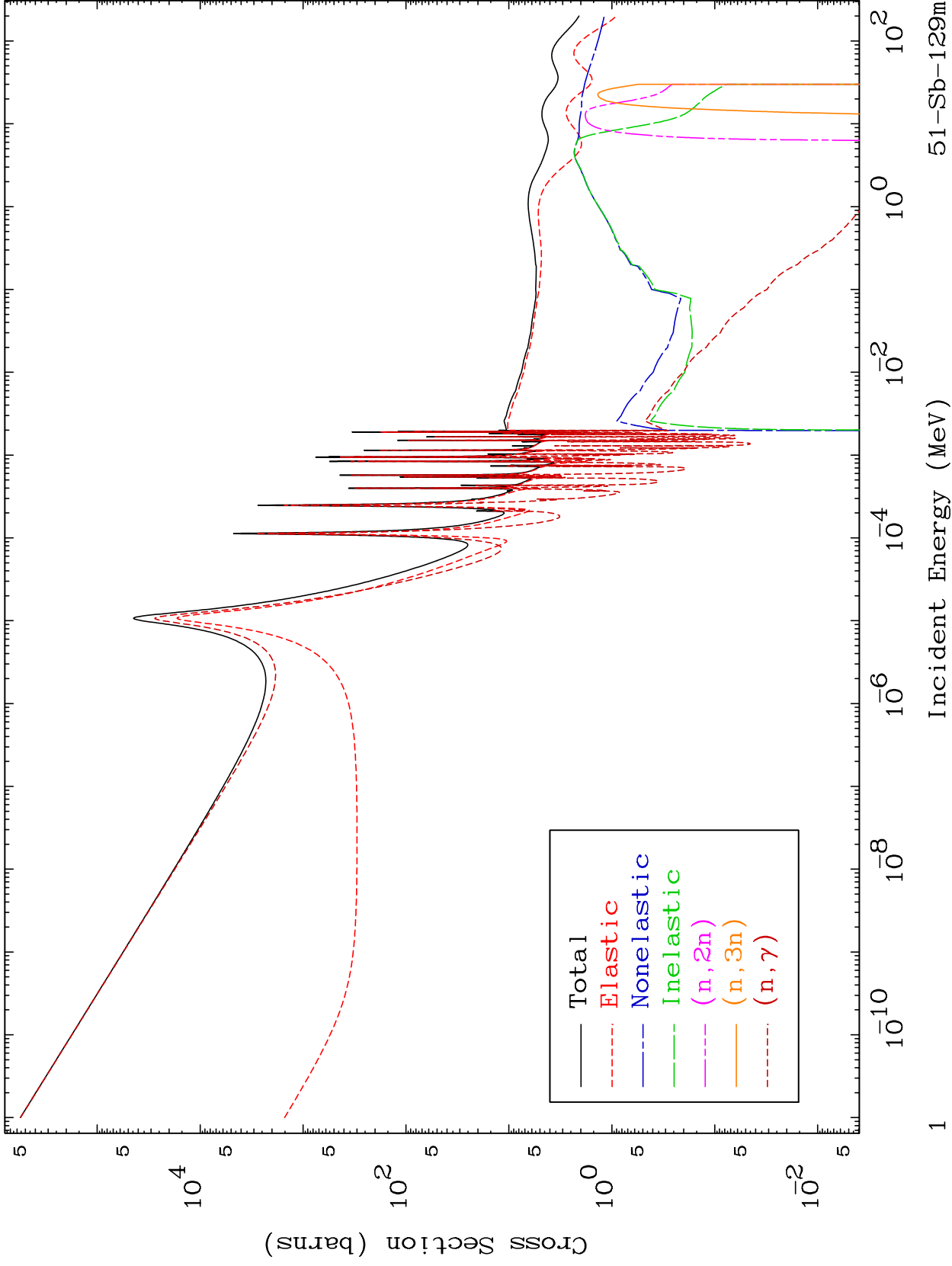
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5150

Neutron Major
293 Kelvin Cross Sections

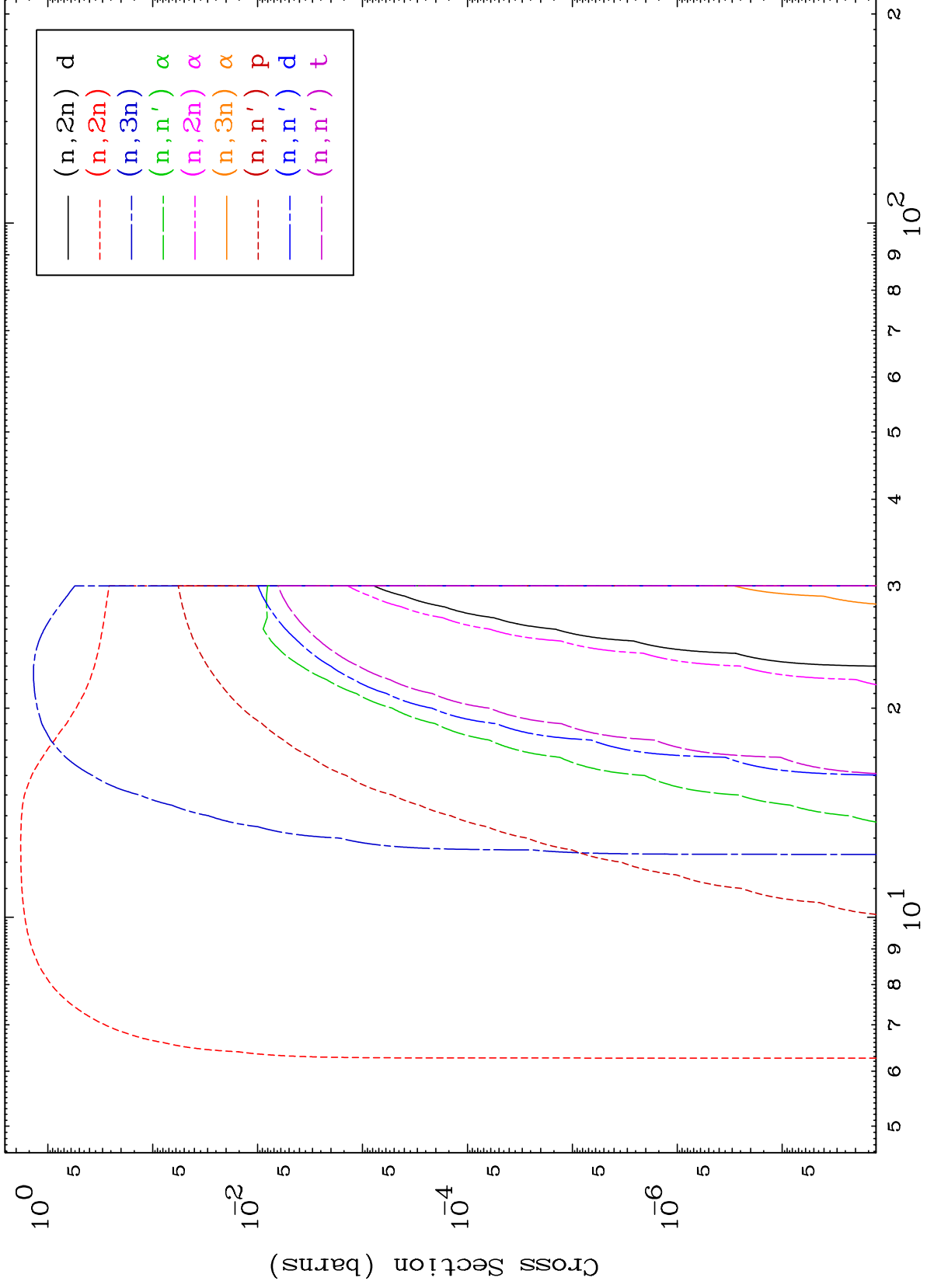
51-Sb-129m



MAT 5150

Neutron Absorption
293 Kelvin Cross Sections

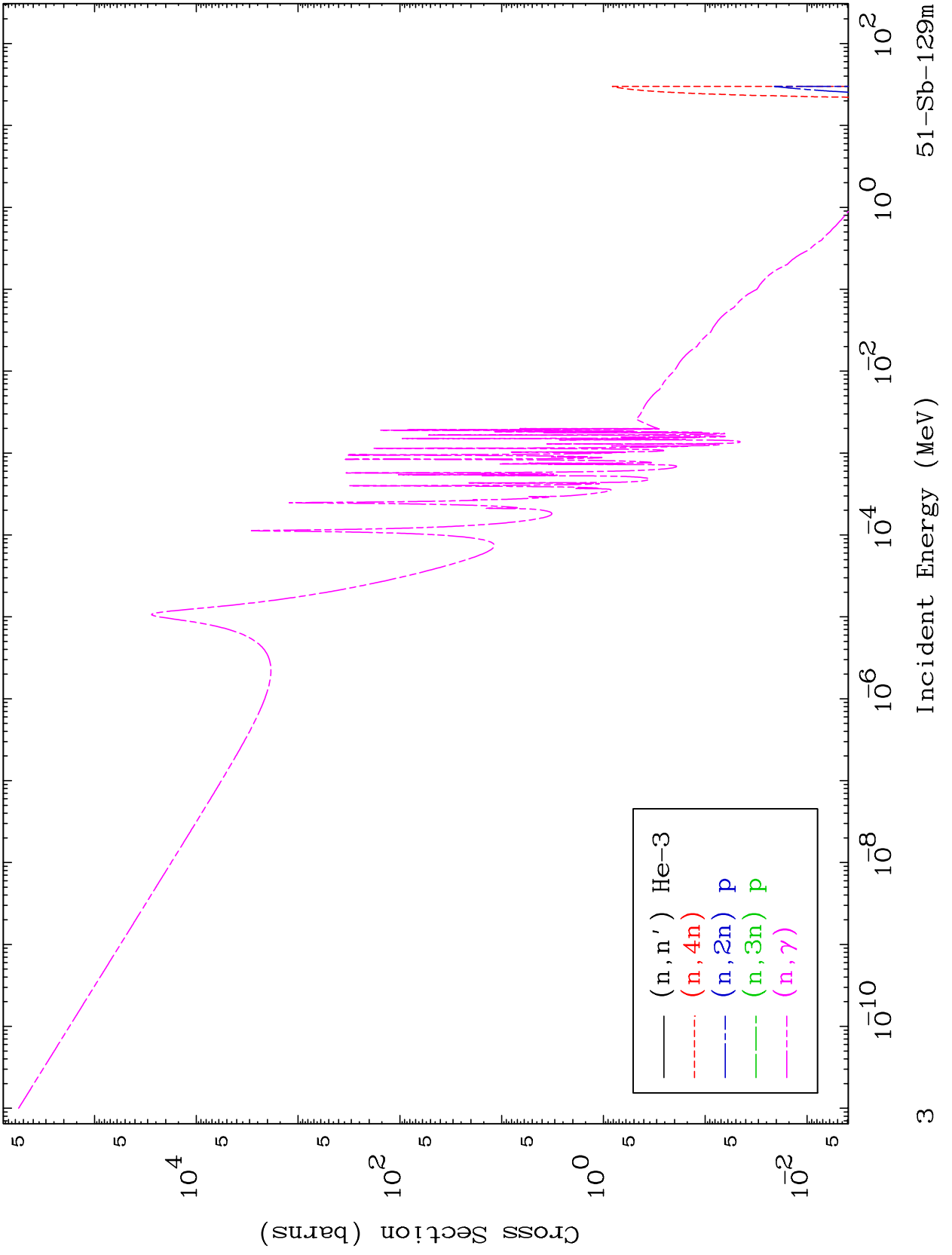
51-Sb-129m



MAT 5150

Neutron Absorption
293 Kelvin Cross Sections

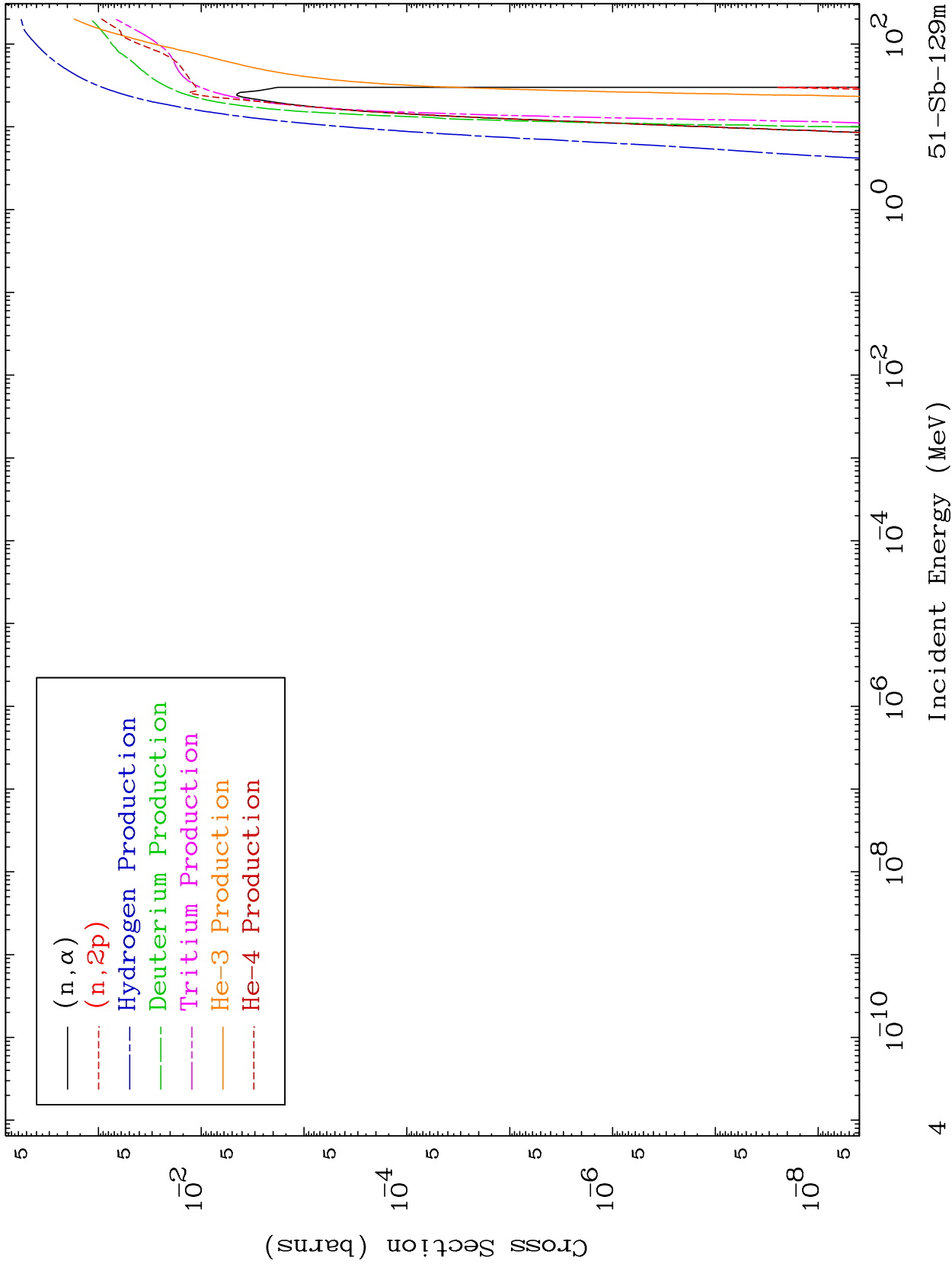
51-Sb-129m

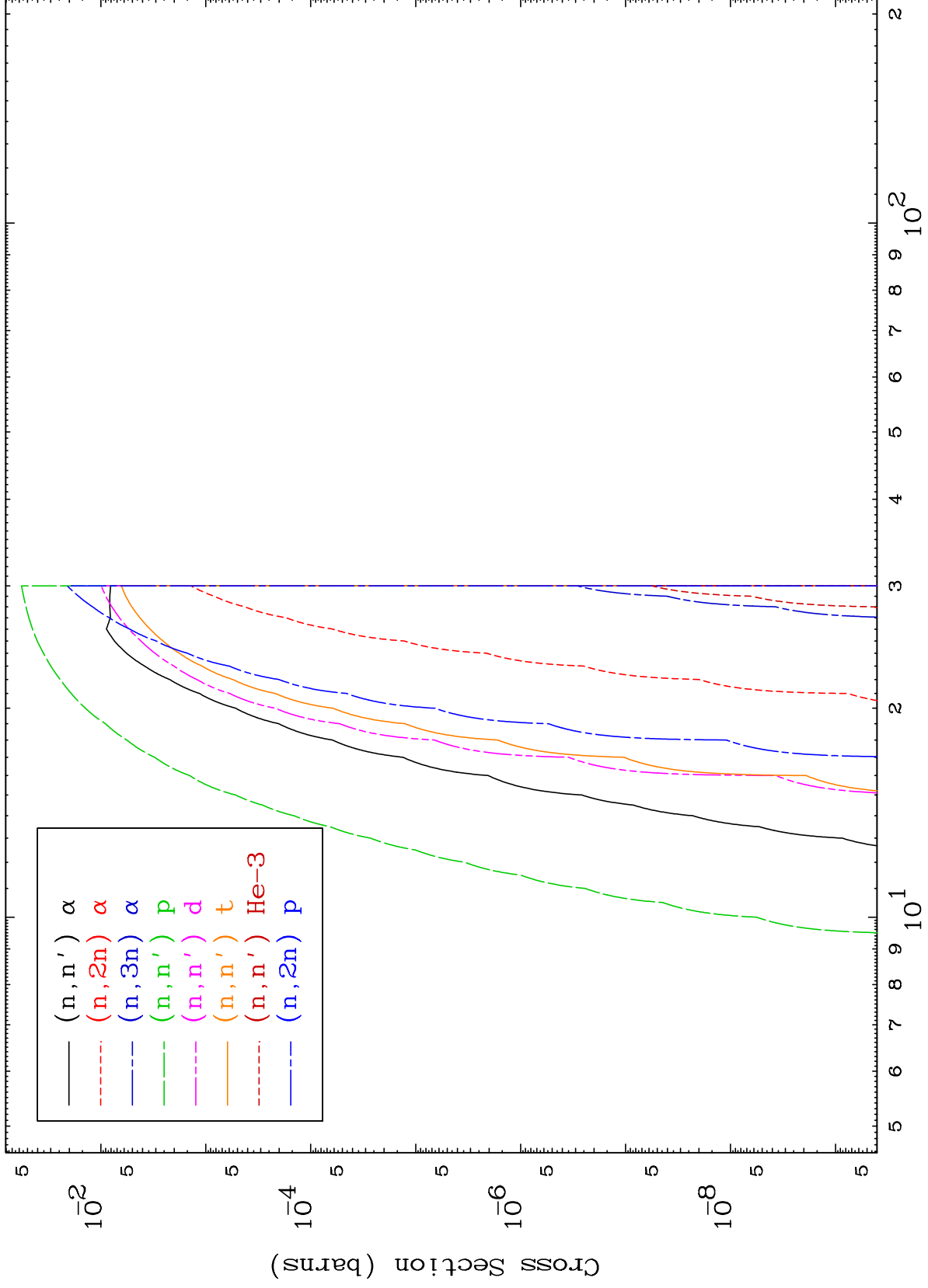


MAT 5150

Neutron Absorption
293 Kelvin Cross Sections

51-Sb-129m

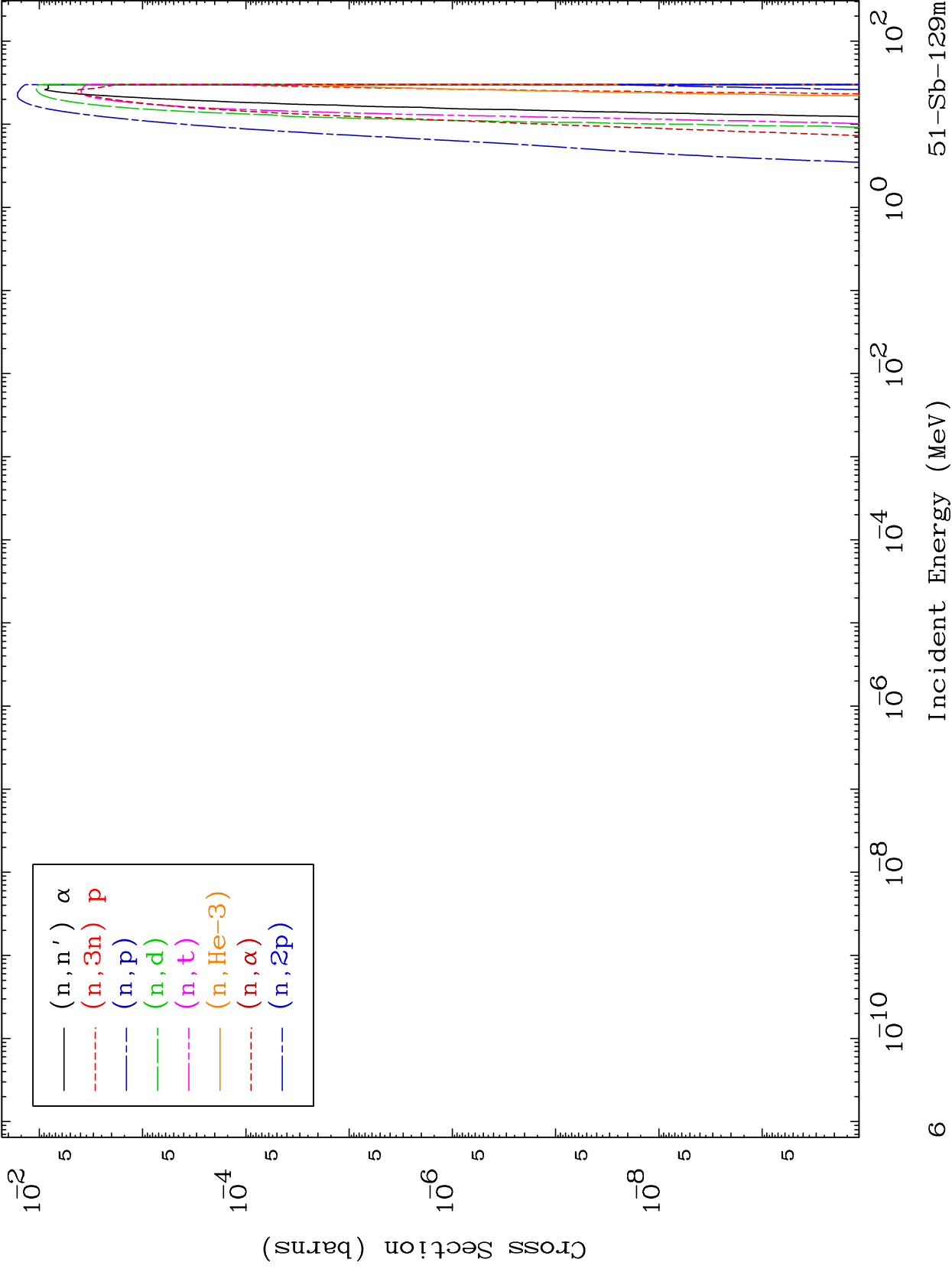




MAT 5150

Charged Particle
293 Kelvin Cross Sections

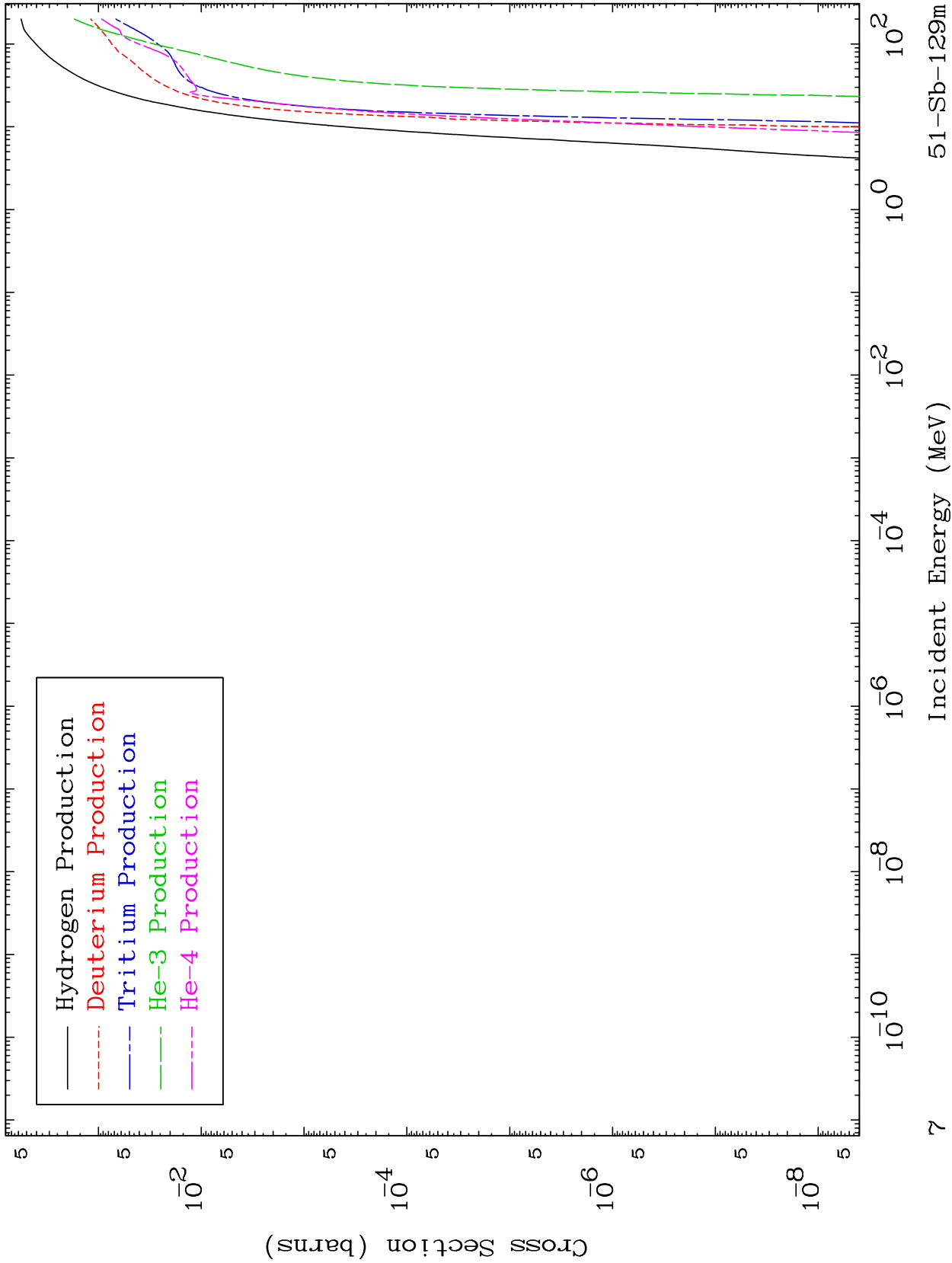
51-Sb-129m



MAT 5150

Particle Production
293 Kelvin Cross Sections

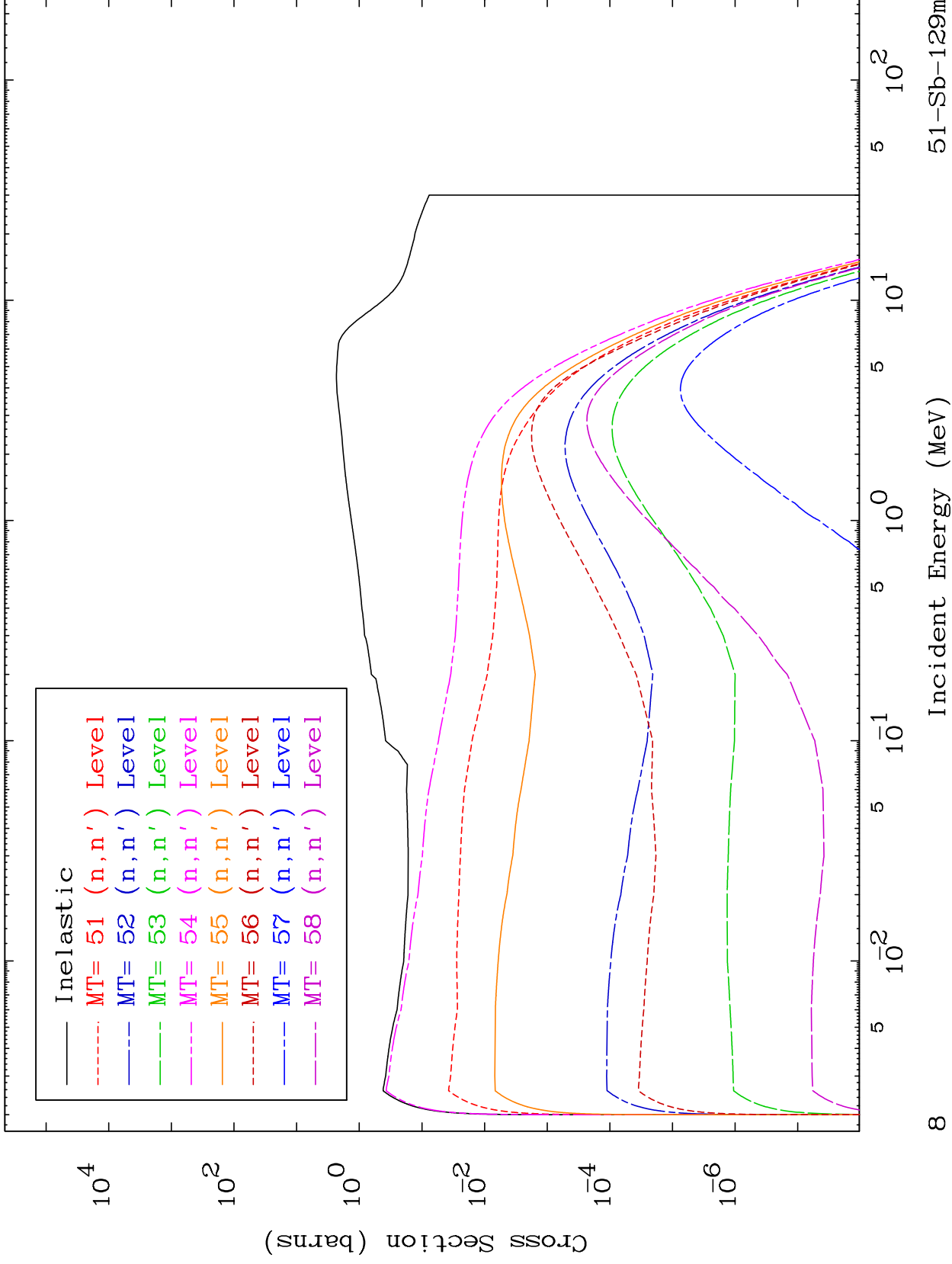
51-Sb-129m



MAT 5150

(n,n') Levels
293 Kelvin Cross Sections

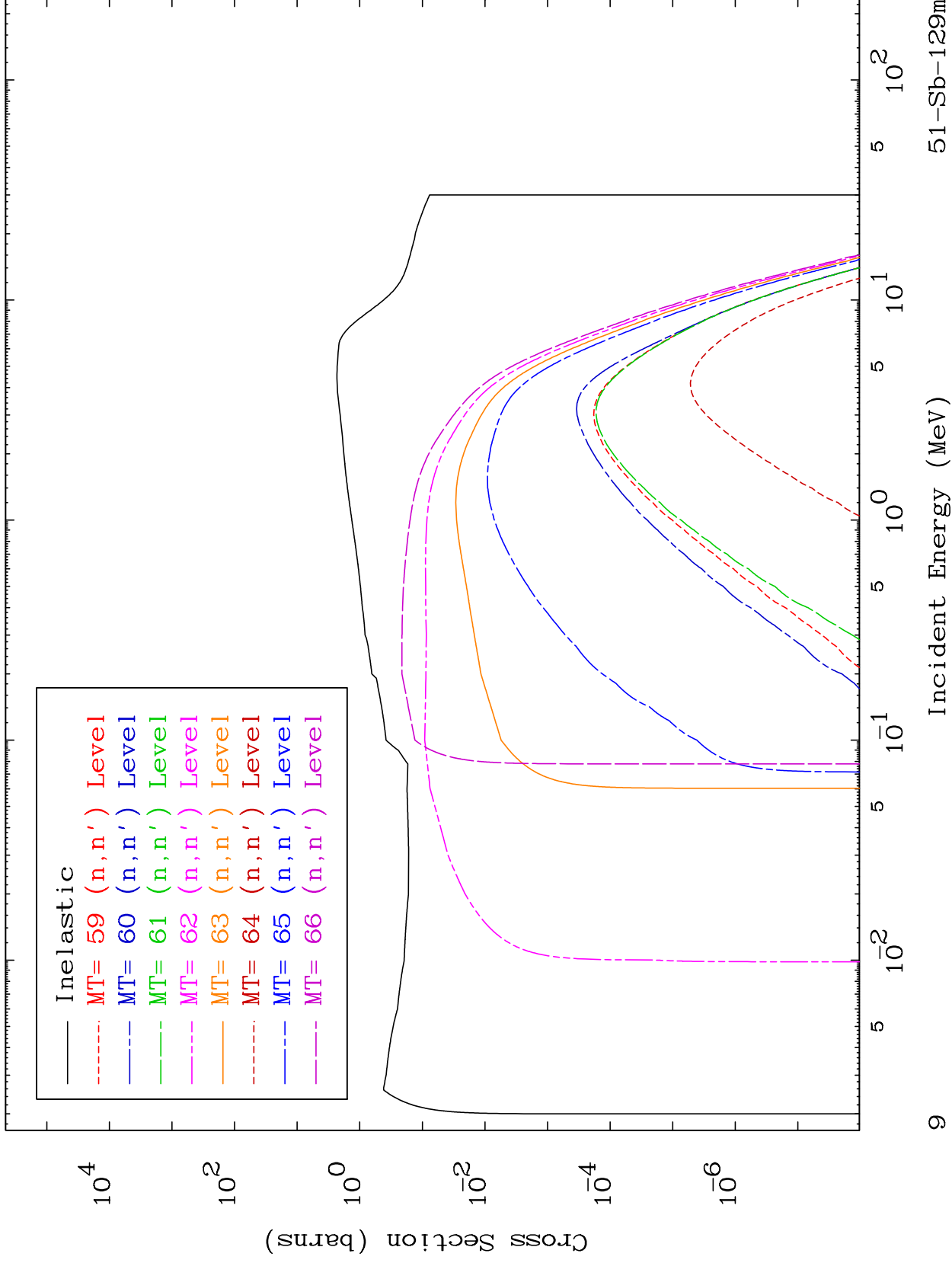
51-Sb-129m



MAT 5150

(n,n') Levels
293 Kelvin Cross Sections

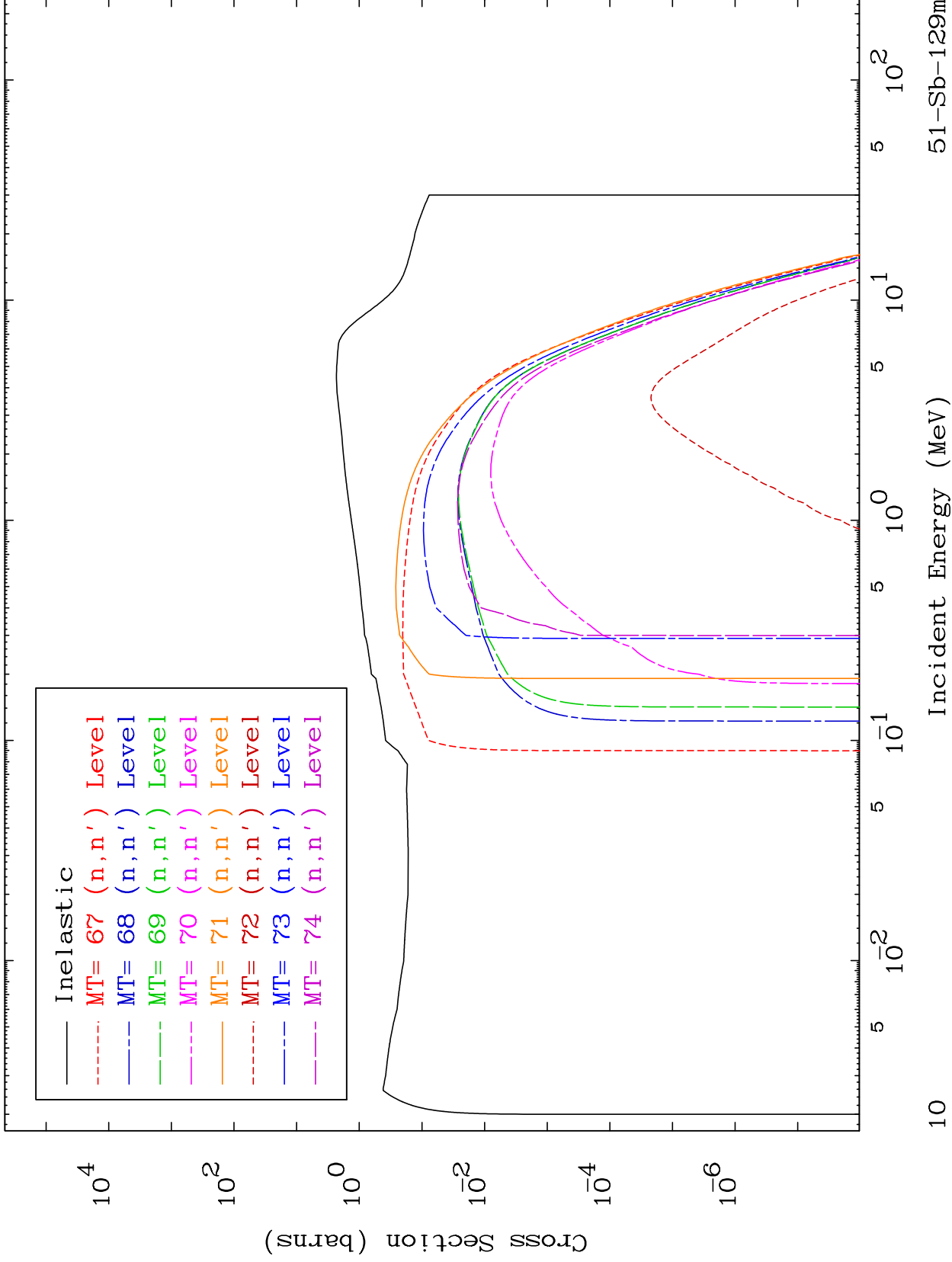
51-Sb-129m



MAT 5150

(n,n') Levels
293 Kelvin Cross Sections

51-Sb-129m



10

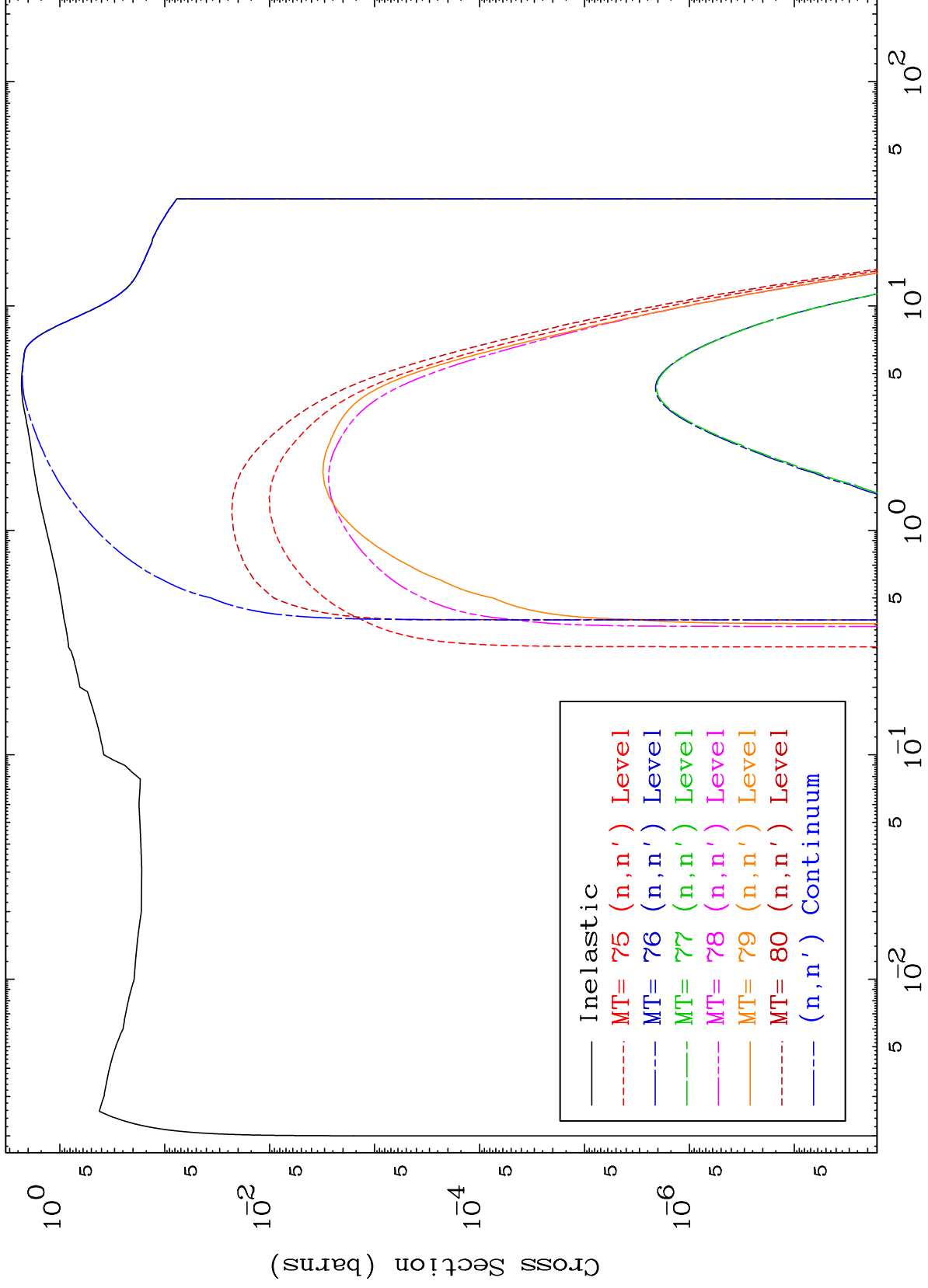
Incident Energy (MeV)

51-Sb-129m

MAT 5150

(n,n') Levels
293 Kelvin Cross Sections

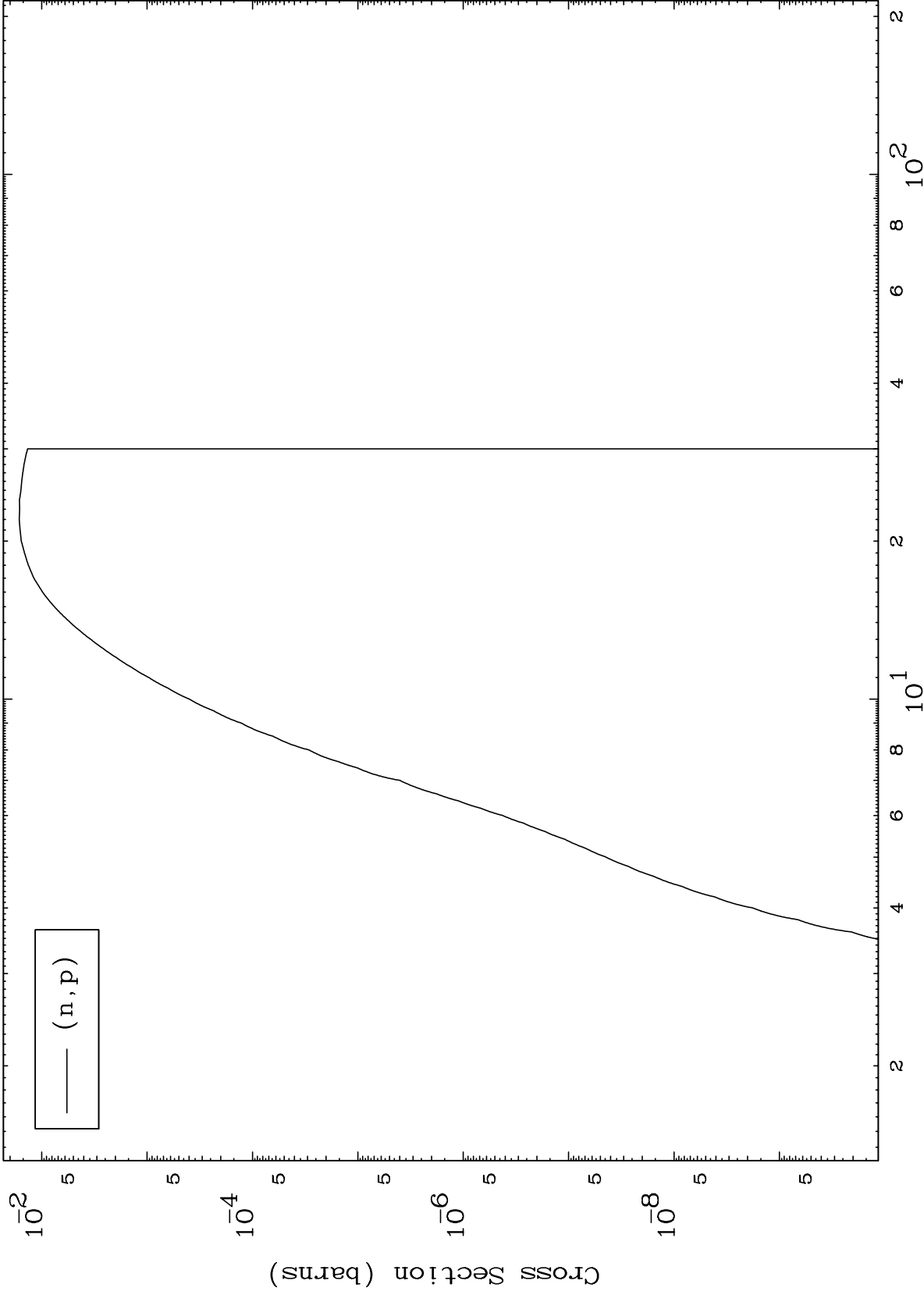
51-Sb-129m



MAT 5150

(n,p) Levels
293 Kelvin Cross Sections

51-Sb-129m



12

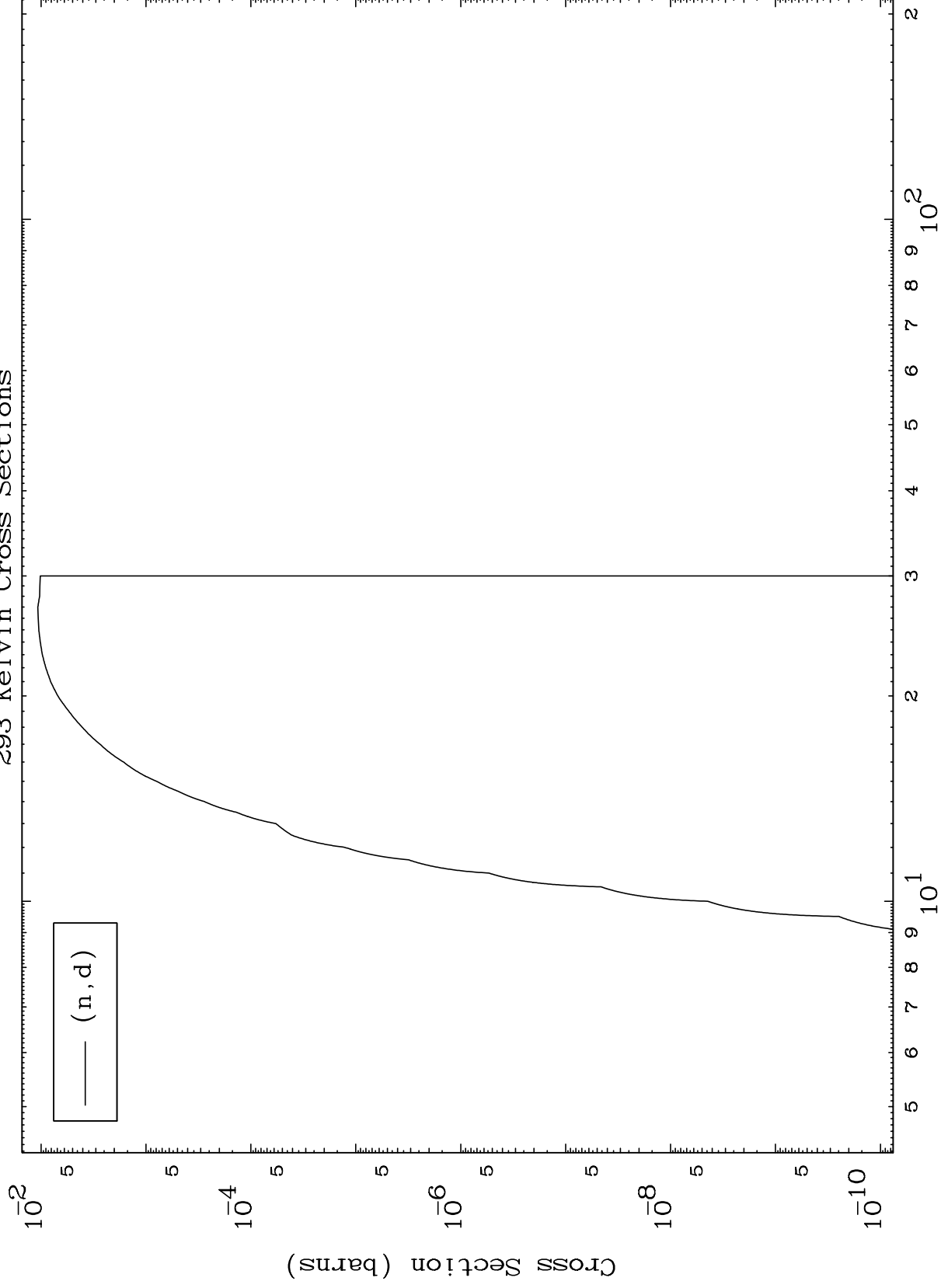
Incident Energy (MeV)

51-Sb-129m

MAT 5150

(n,d) Levels
293 Kelvin Cross Sections

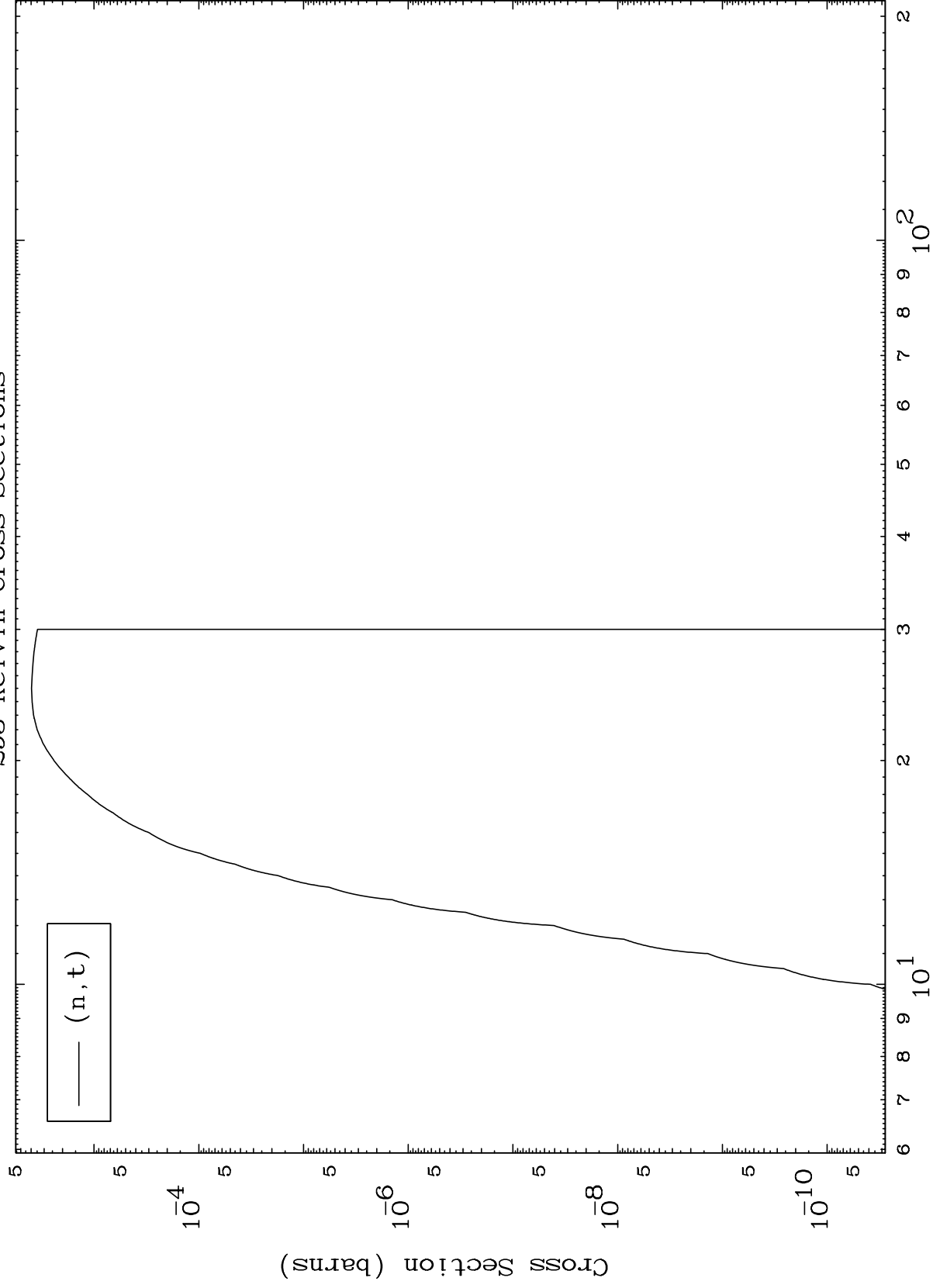
51-Sb-129m



MAT 5150

(n,t) Levels
293 Kelvin Cross Sections

51-Sb-129m



14

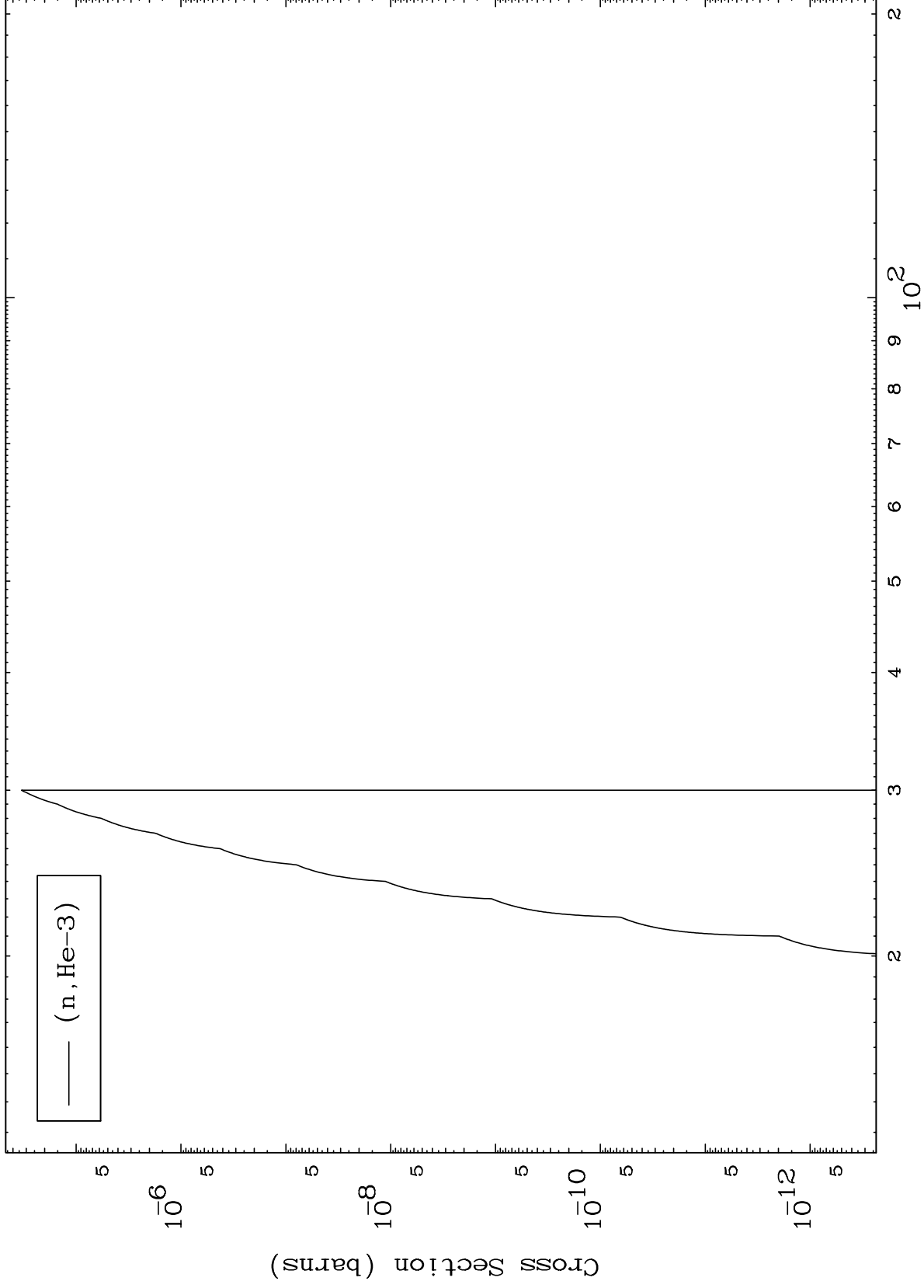
Incident Energy (MeV)

51-Sb-129m

MAT 5150

(n,He3) Levels
293 Kelvin Cross Sections

51-Sb-129m



15

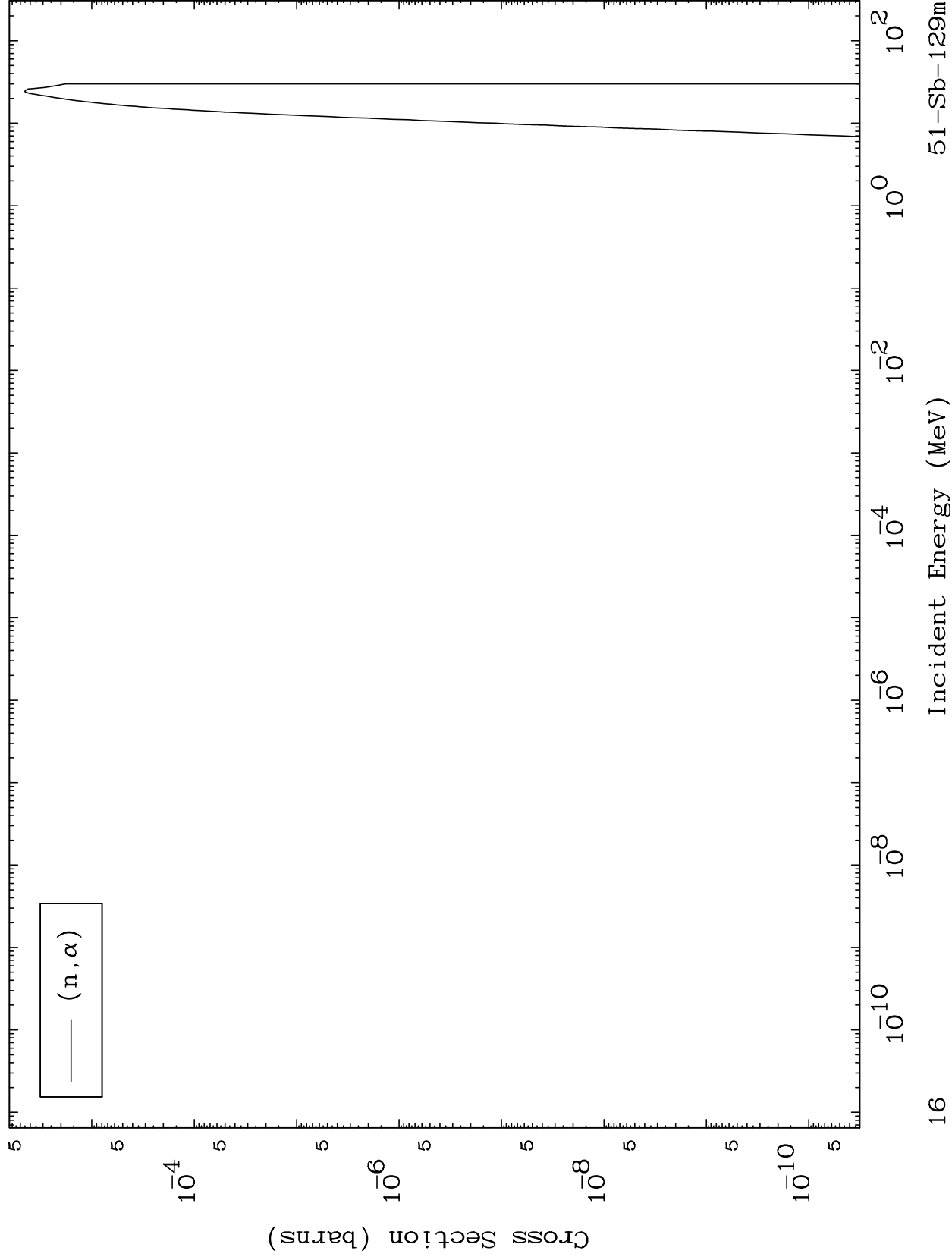
Incident Energy (MeV)

51-Sb-129m

MAT 5150

(n, α) Levels
293 Kelvin Cross Sections

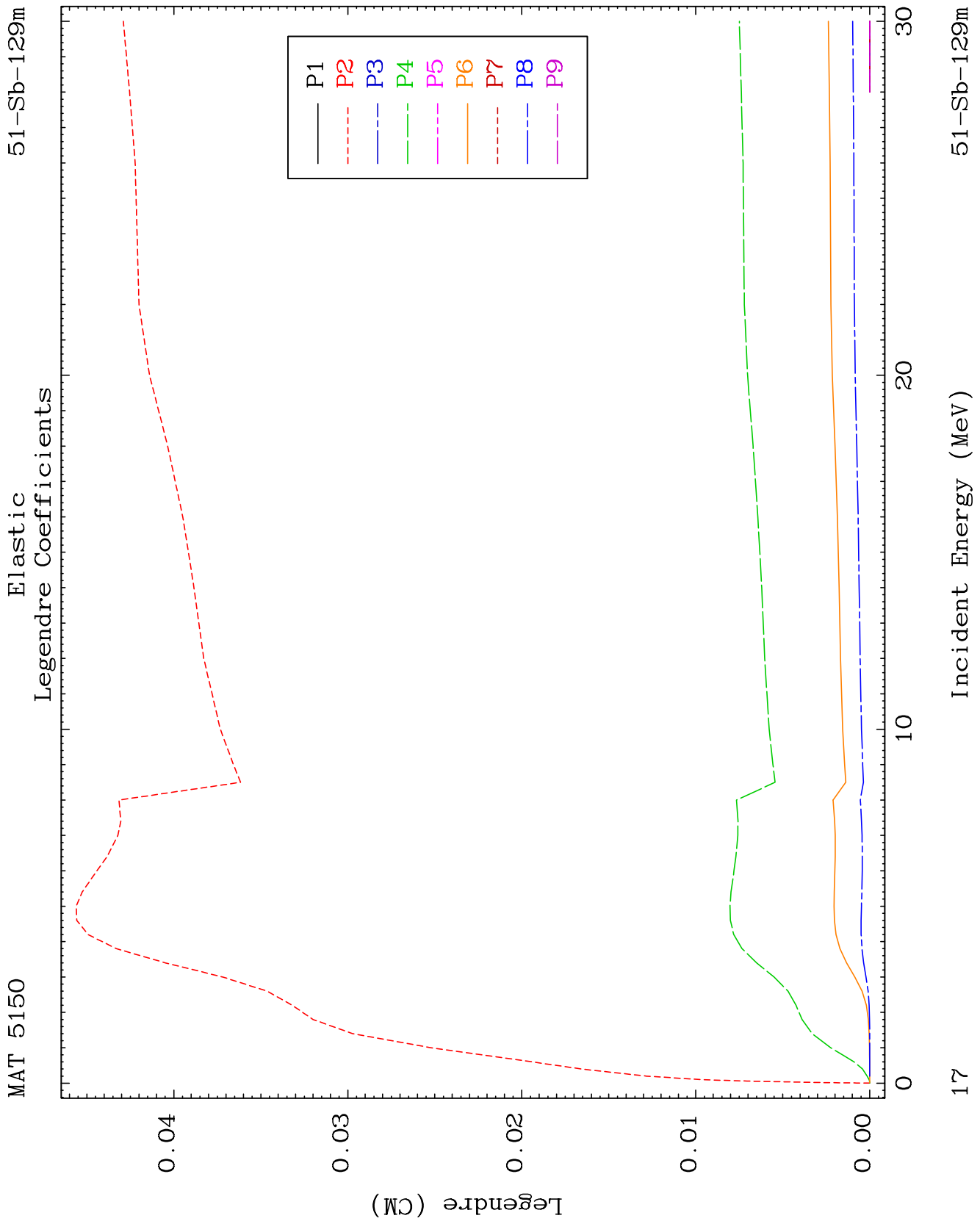
51-Sb-129m

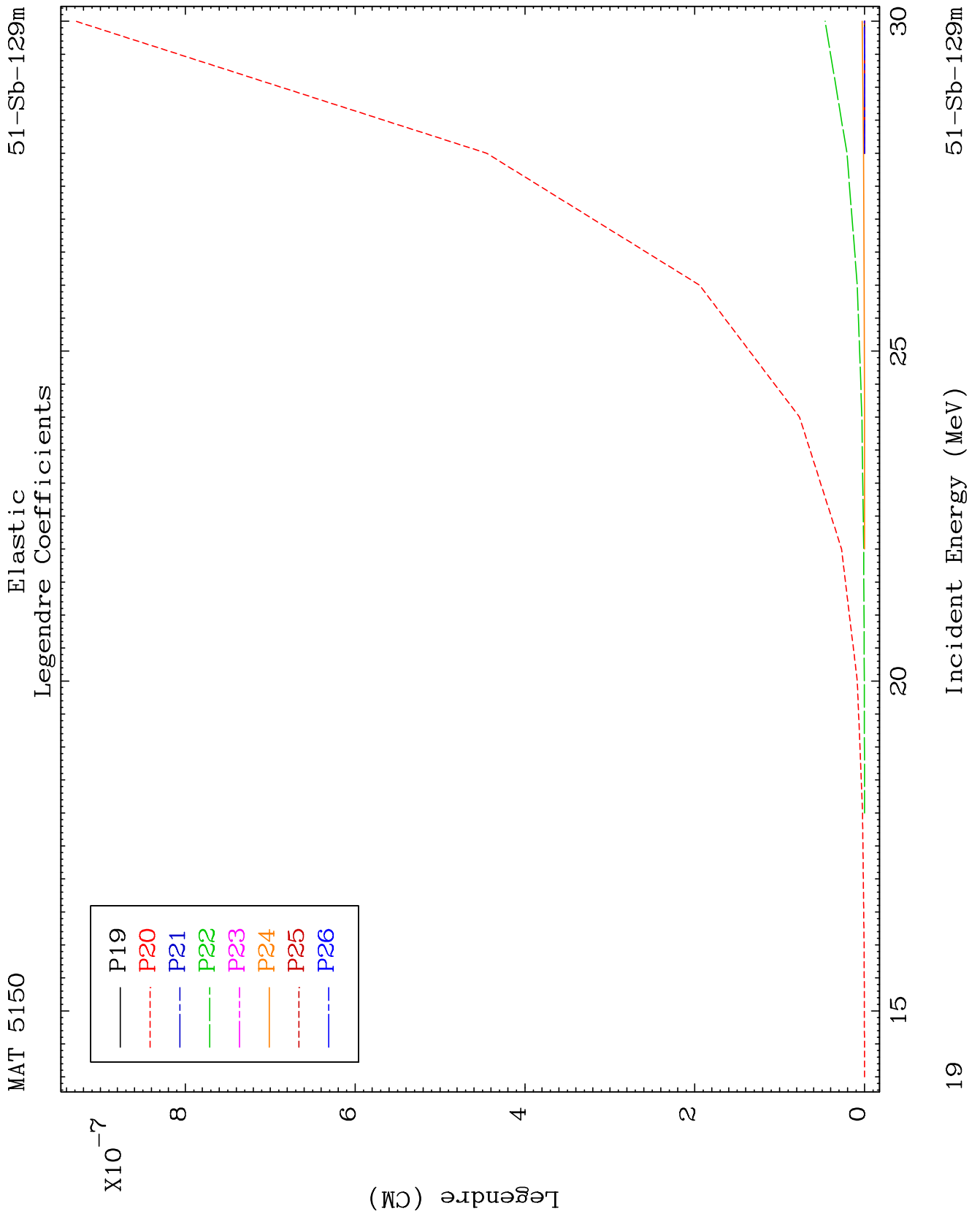


16

51-Sb-129m

Incident Energy (MeV)

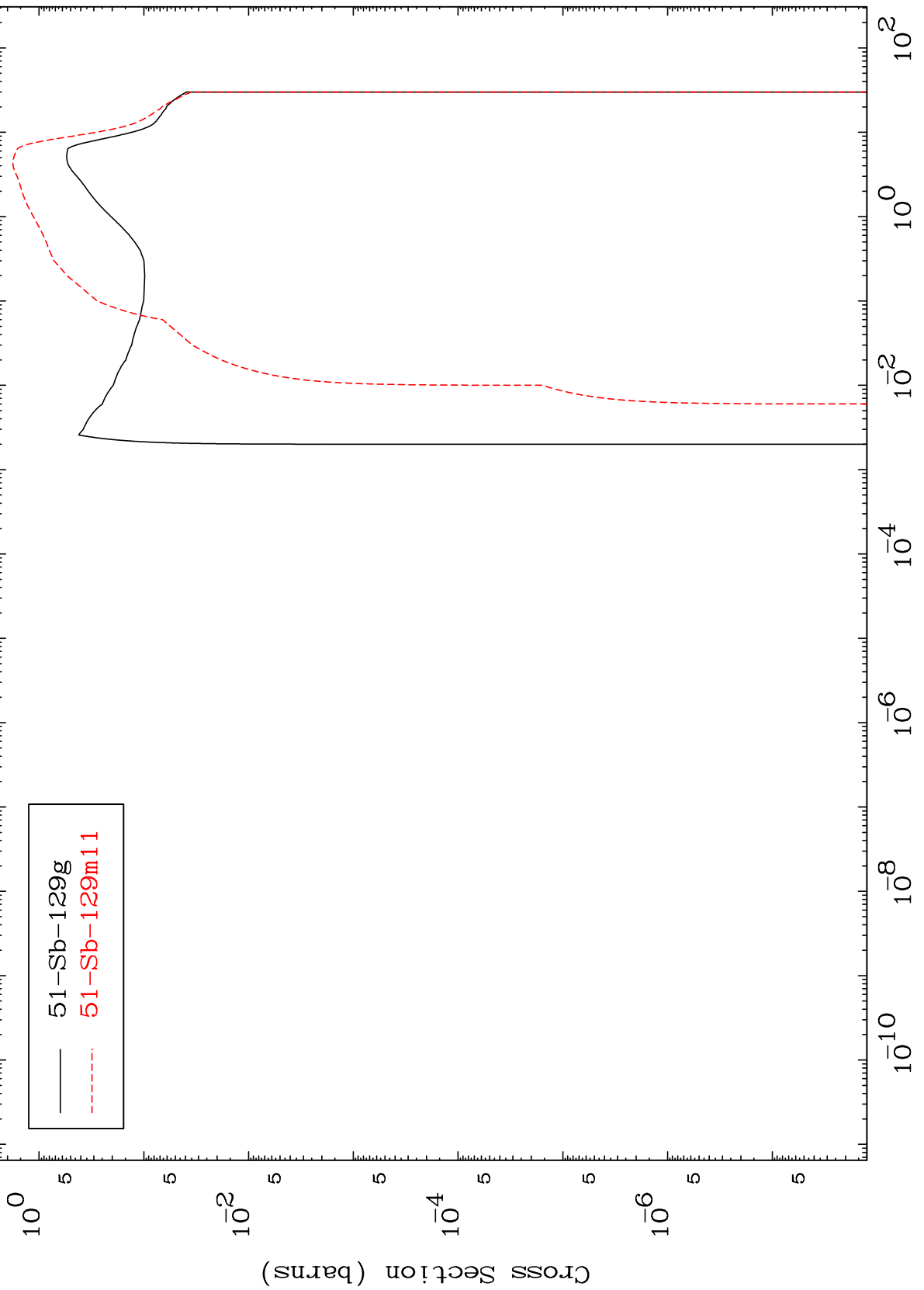




MAT 5150

51-Sb-129m

Inelastic
Radionuclide Production Cross Section

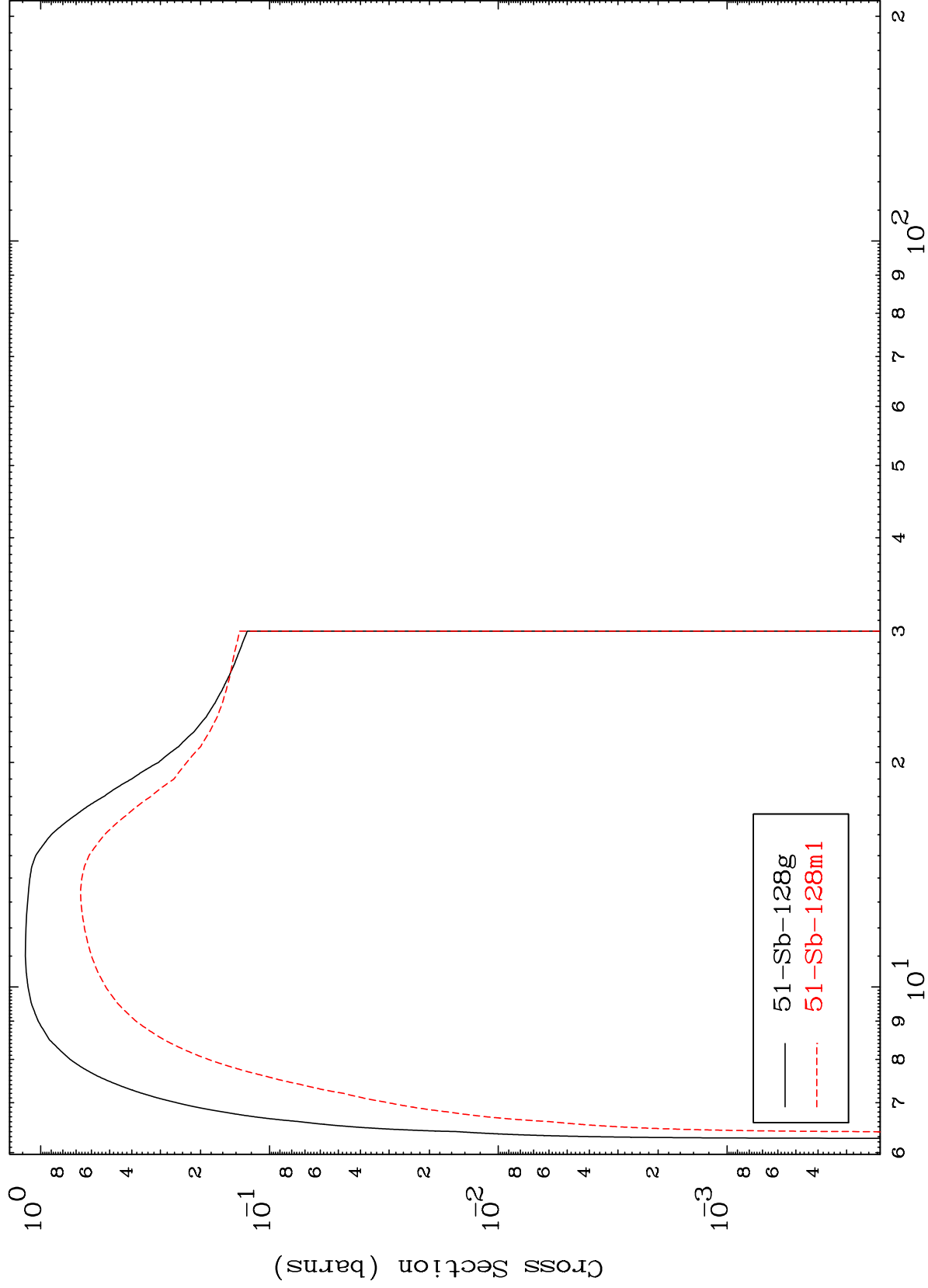


MAT 5150

(n,2n)

51-Sb-129m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

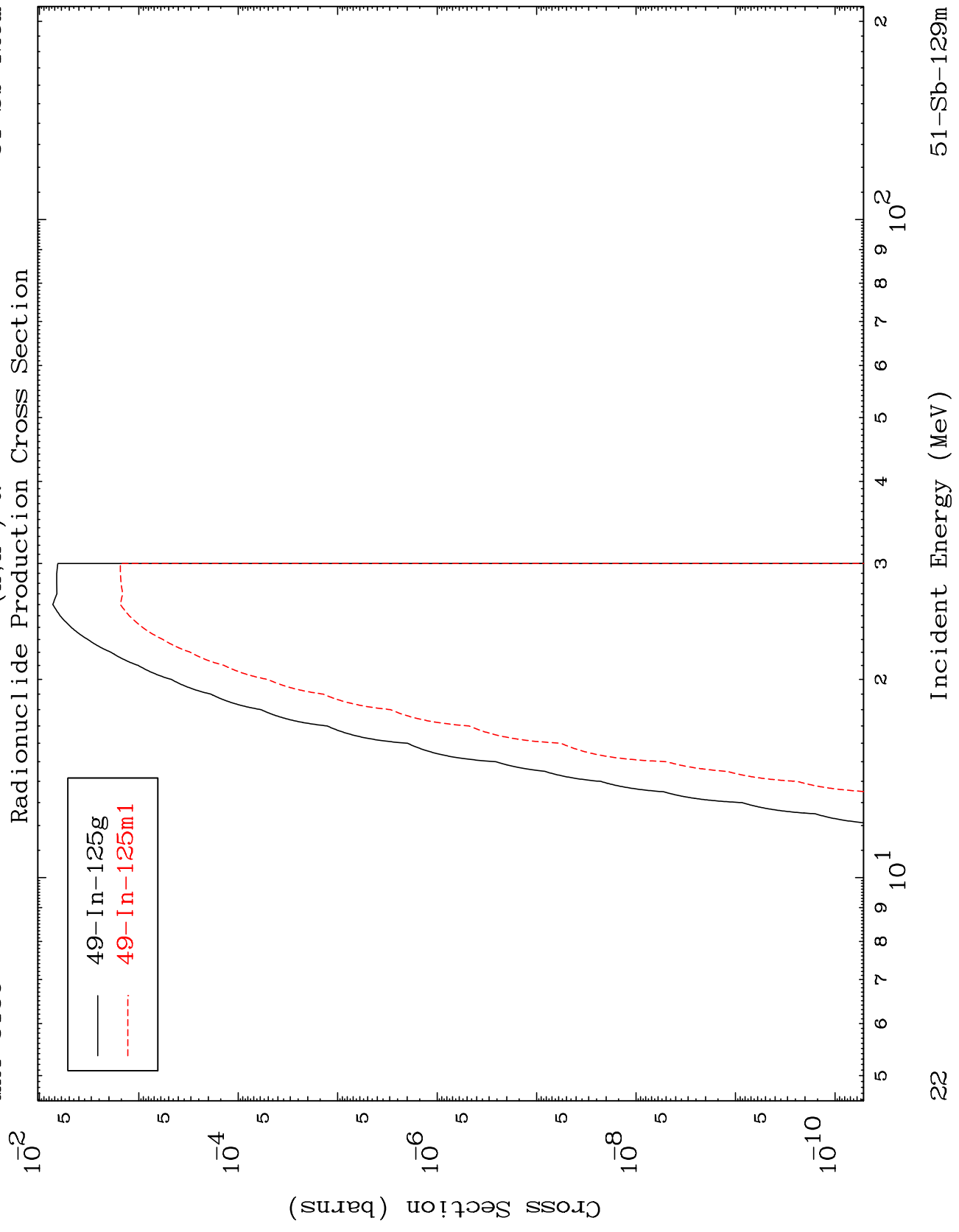
51-Sb-129m

MAT 5150

$(n, n') \alpha$

51-Sb-129m

Radionuclide Production Cross Section

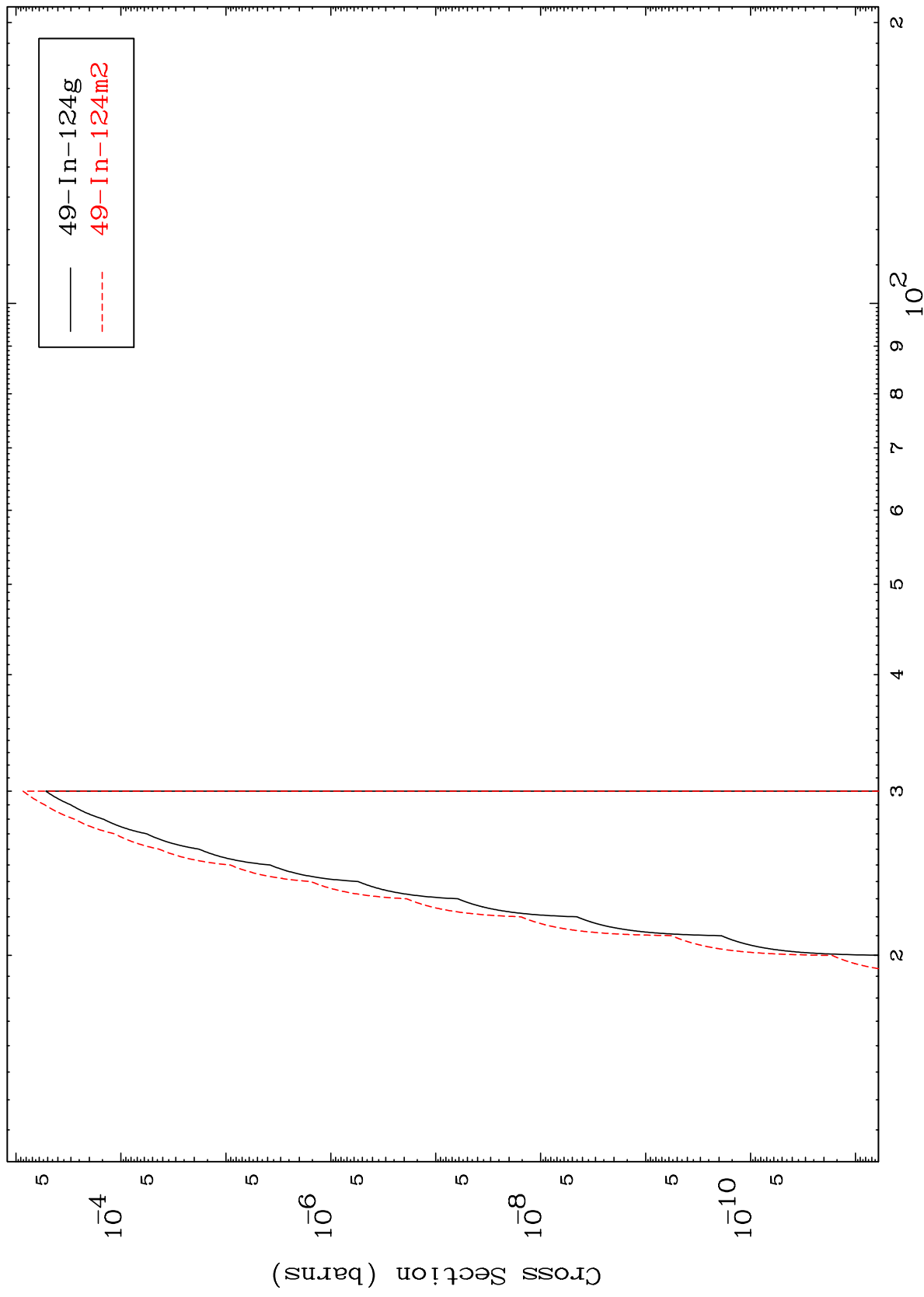


MAT 5150

(n,2n) α

51-Sb-129m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

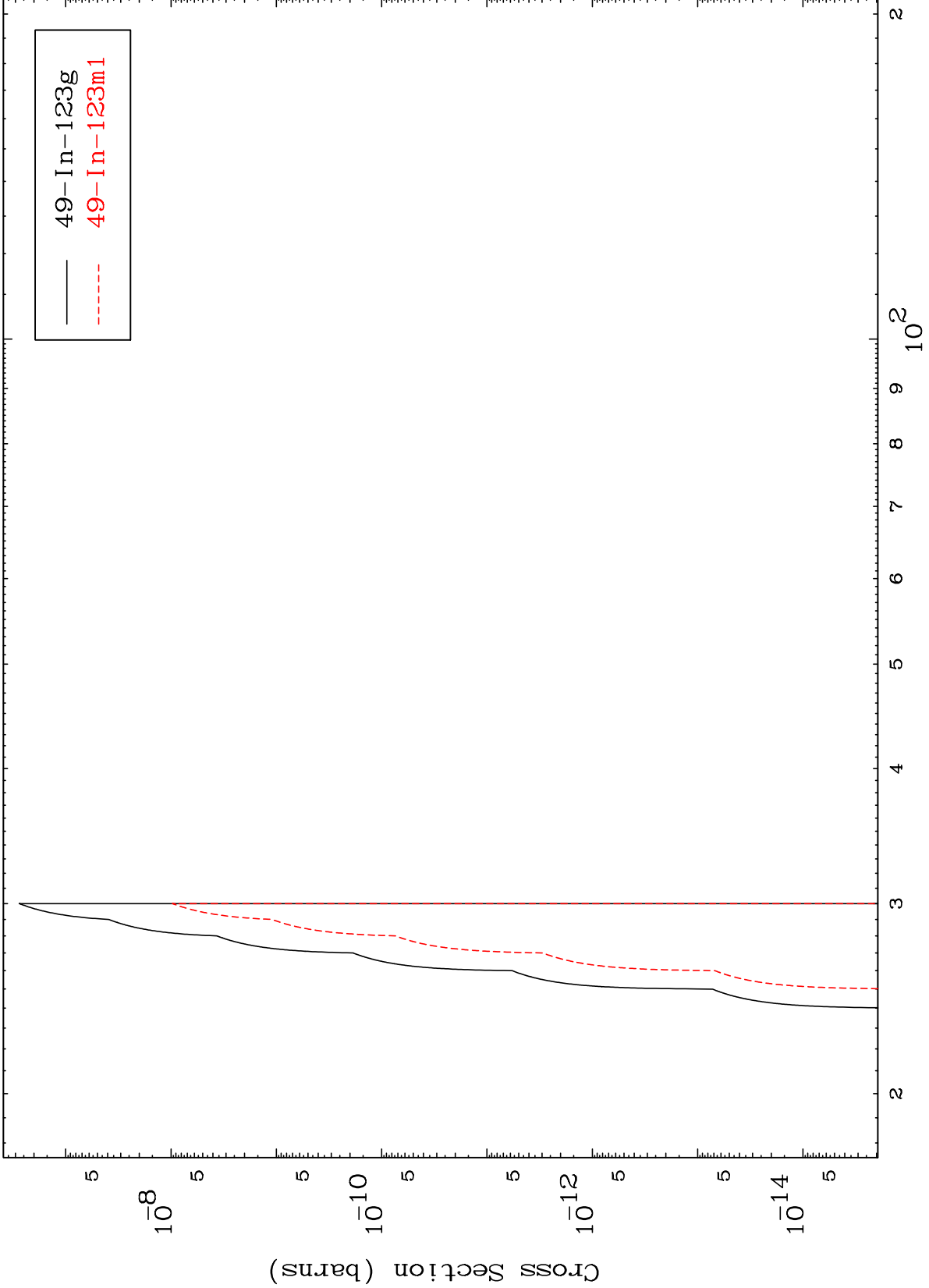
51-Sb-129m

MAT 5150

(n,3n) α

51-Sb-129m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

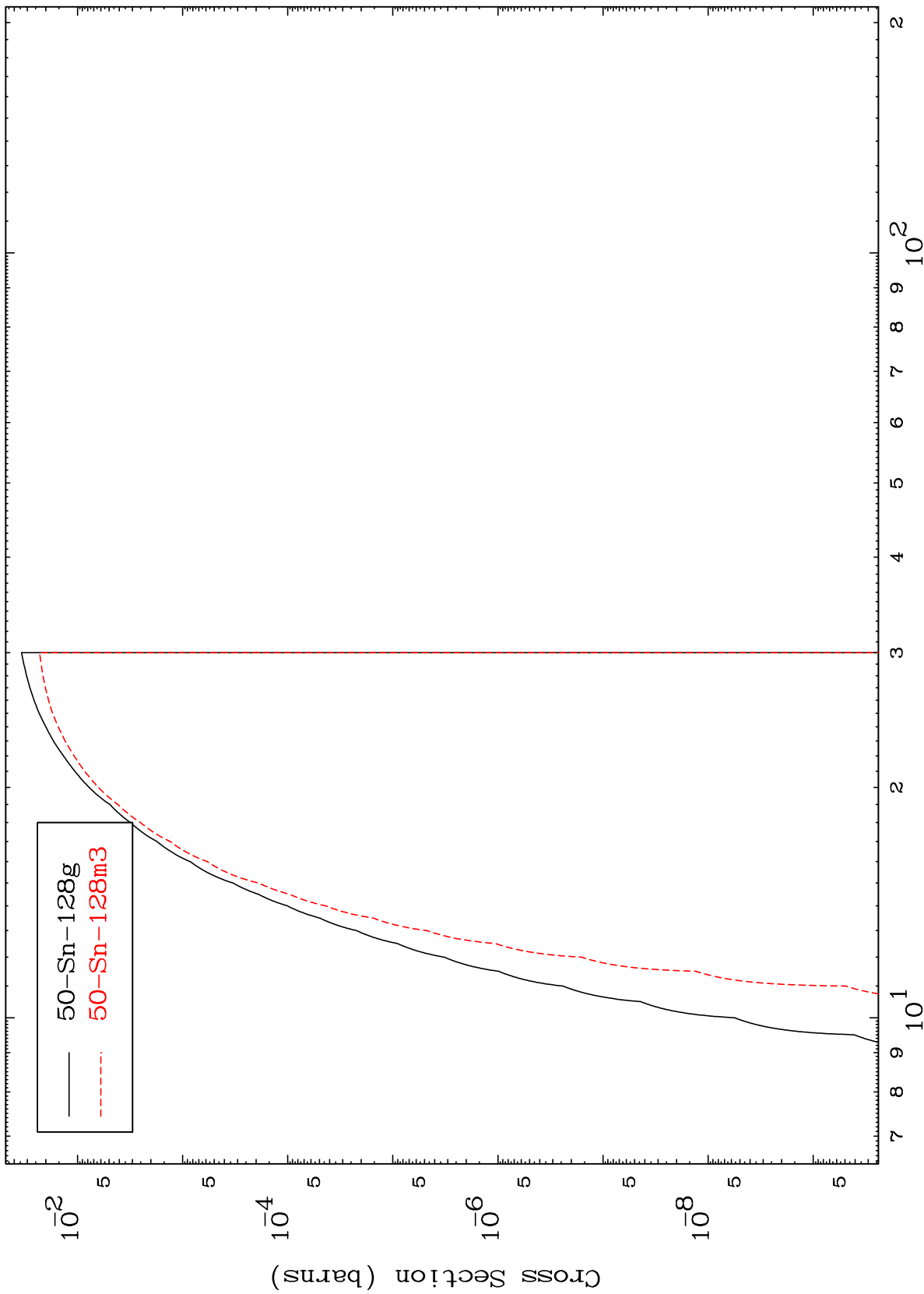
51-Sb-129m

MAT 5150

(n,n') p

51-Sb-129m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

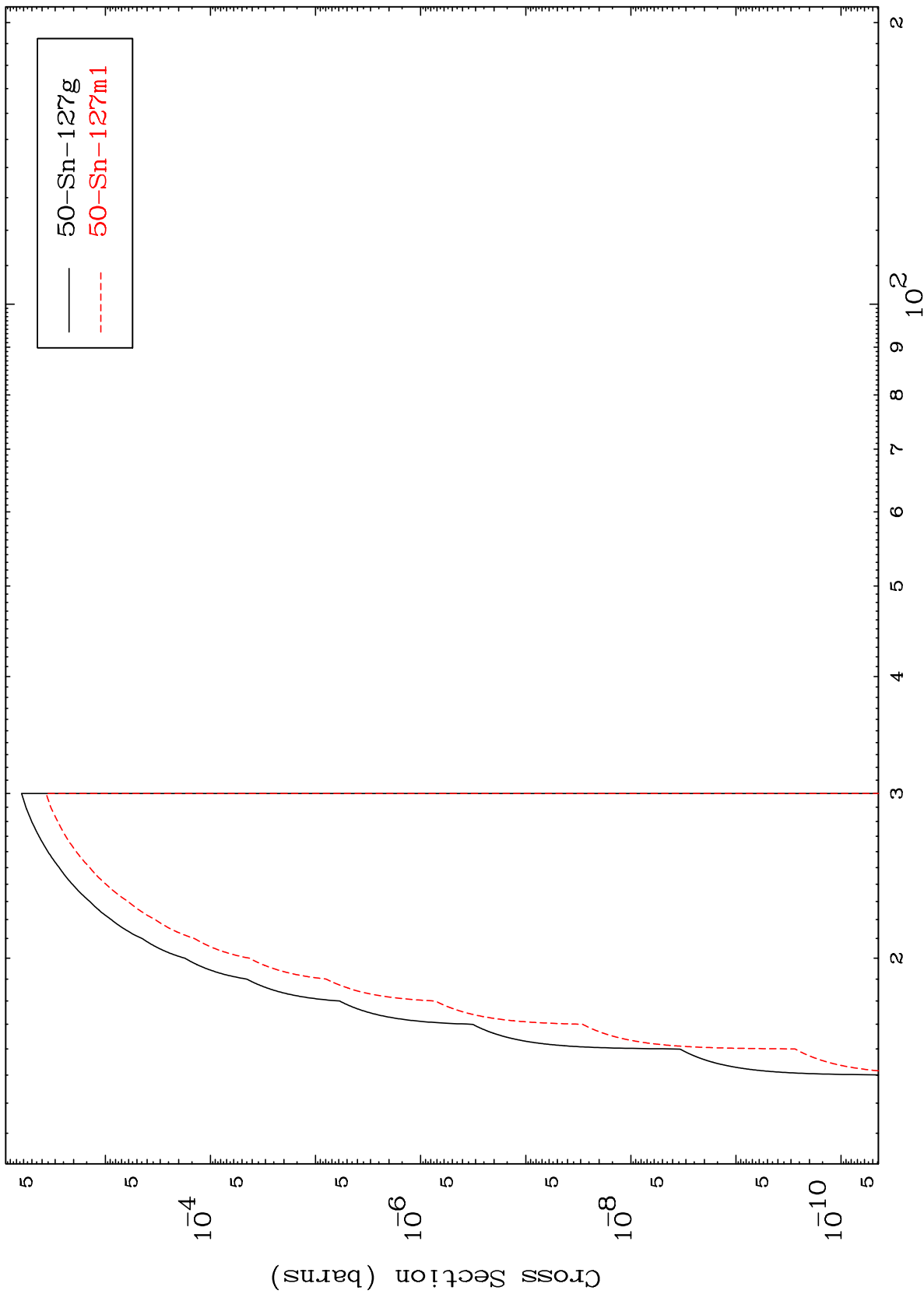
51-Sb-129m

MAT 5150

(n,n') d

51-Sb-129m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

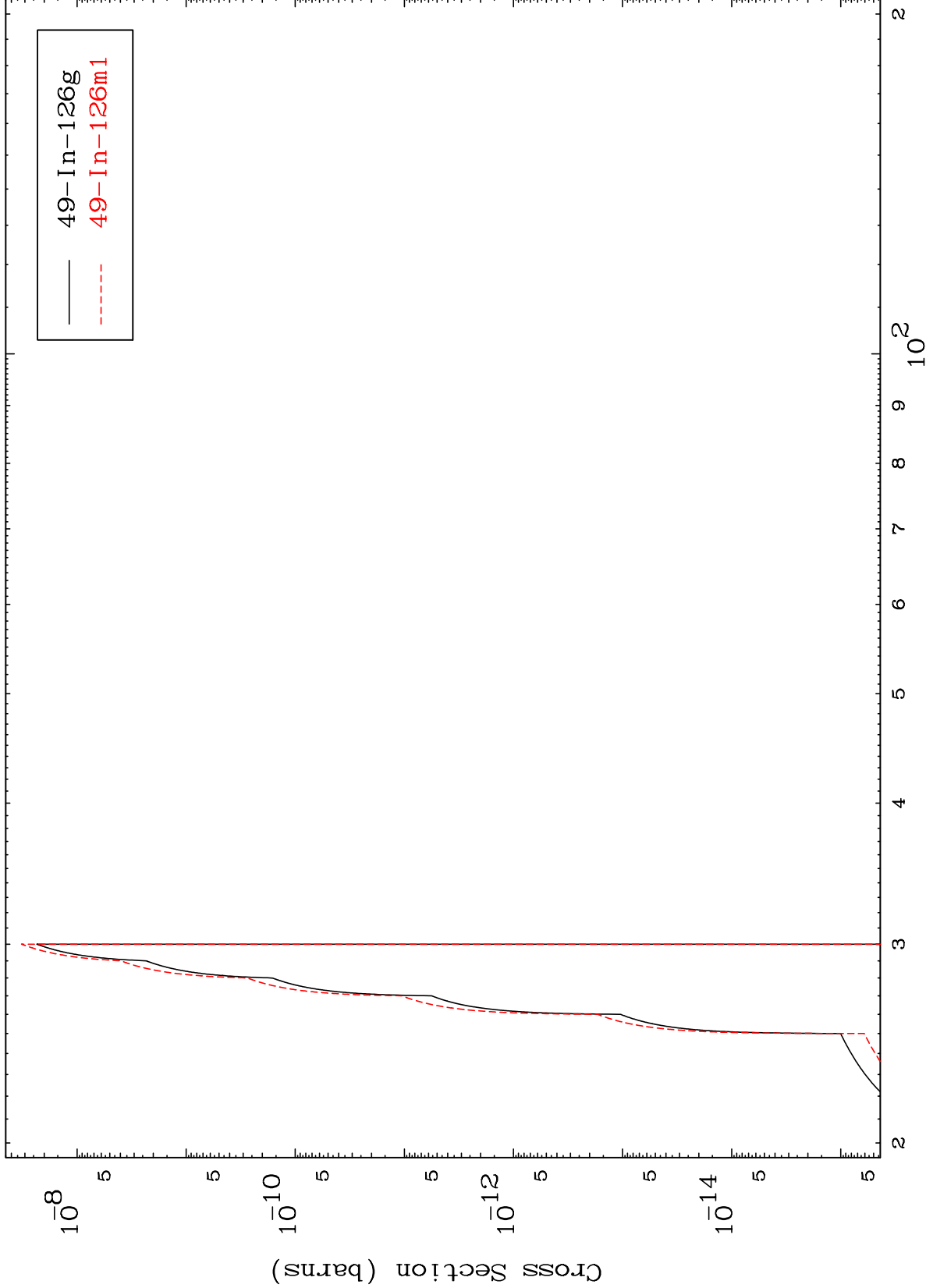
51-Sb-129m

MAT 5150

(n,n') He-3

51-Sb-129m

Radionuclide Production Cross Section

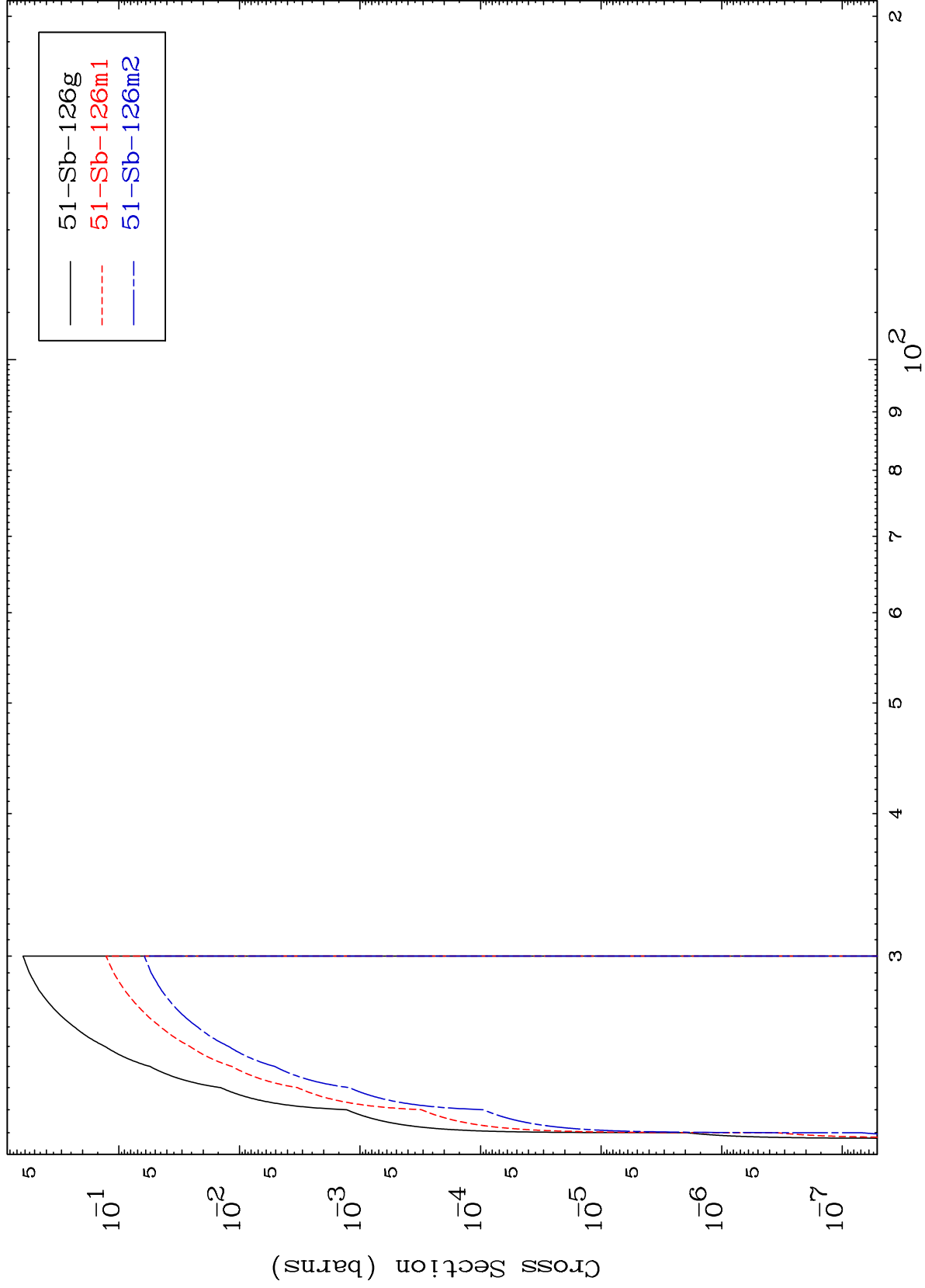


27

Incident Energy (MeV)

51-Sb-129m

Radionuclide Production Cross Section

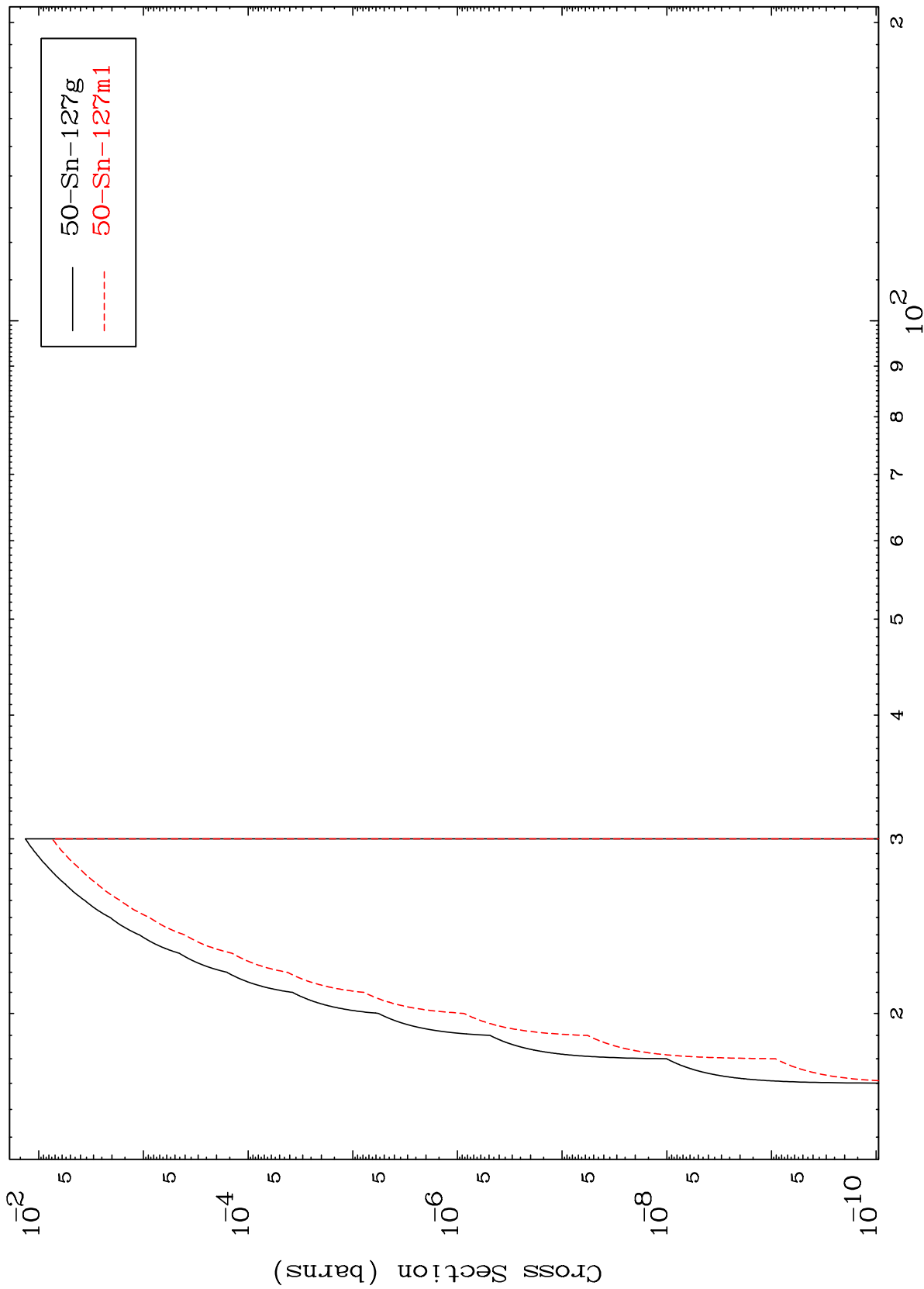


MAT 5150

(n,2n) p

51-Sb-129m

Radionuclide Production Cross Section



29

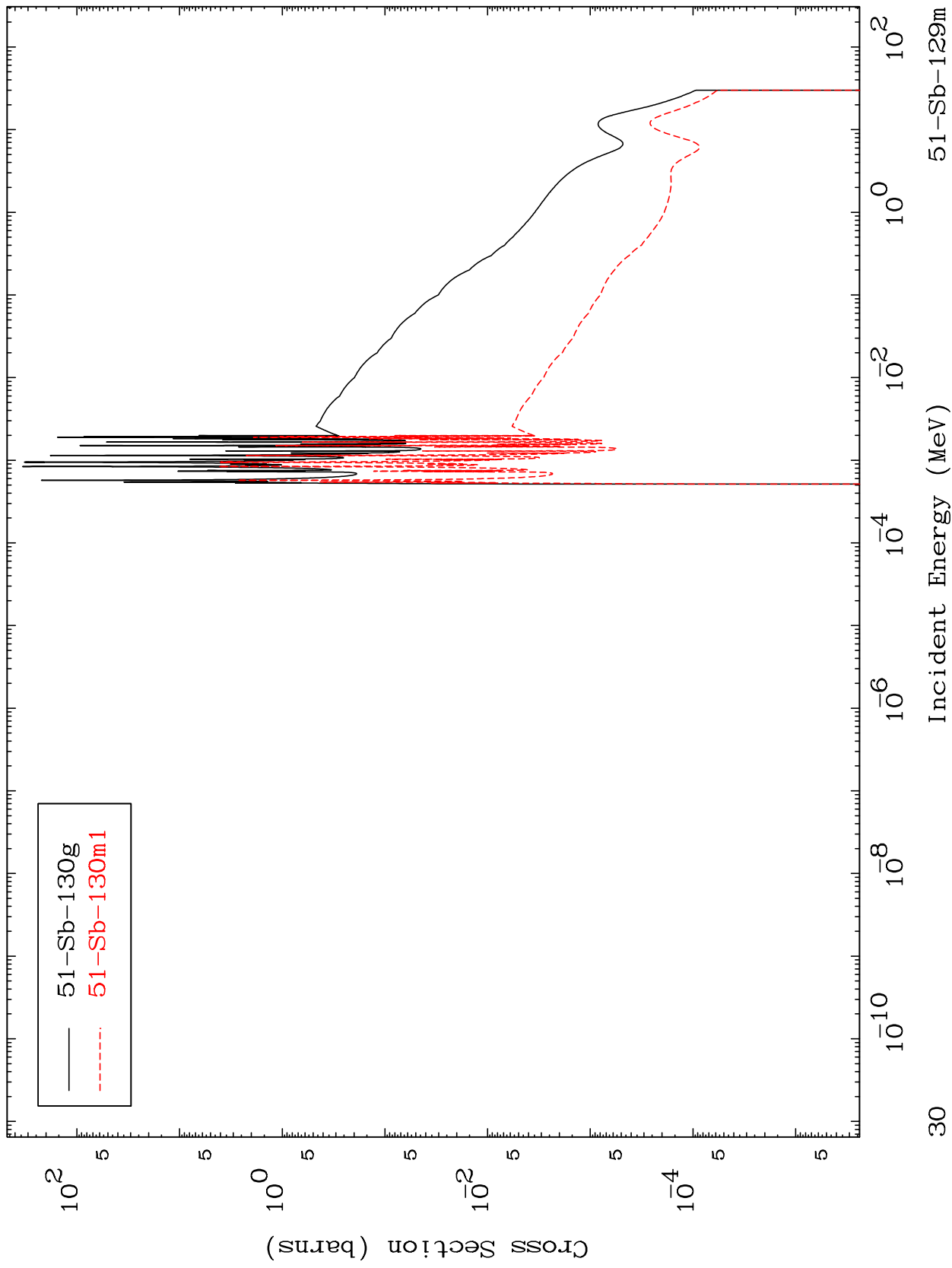
Incident Energy (MeV)

51-Sb-129m

MAT 5150

51-Sb-129m

(n, γ)
Radionuclide Production Cross Section

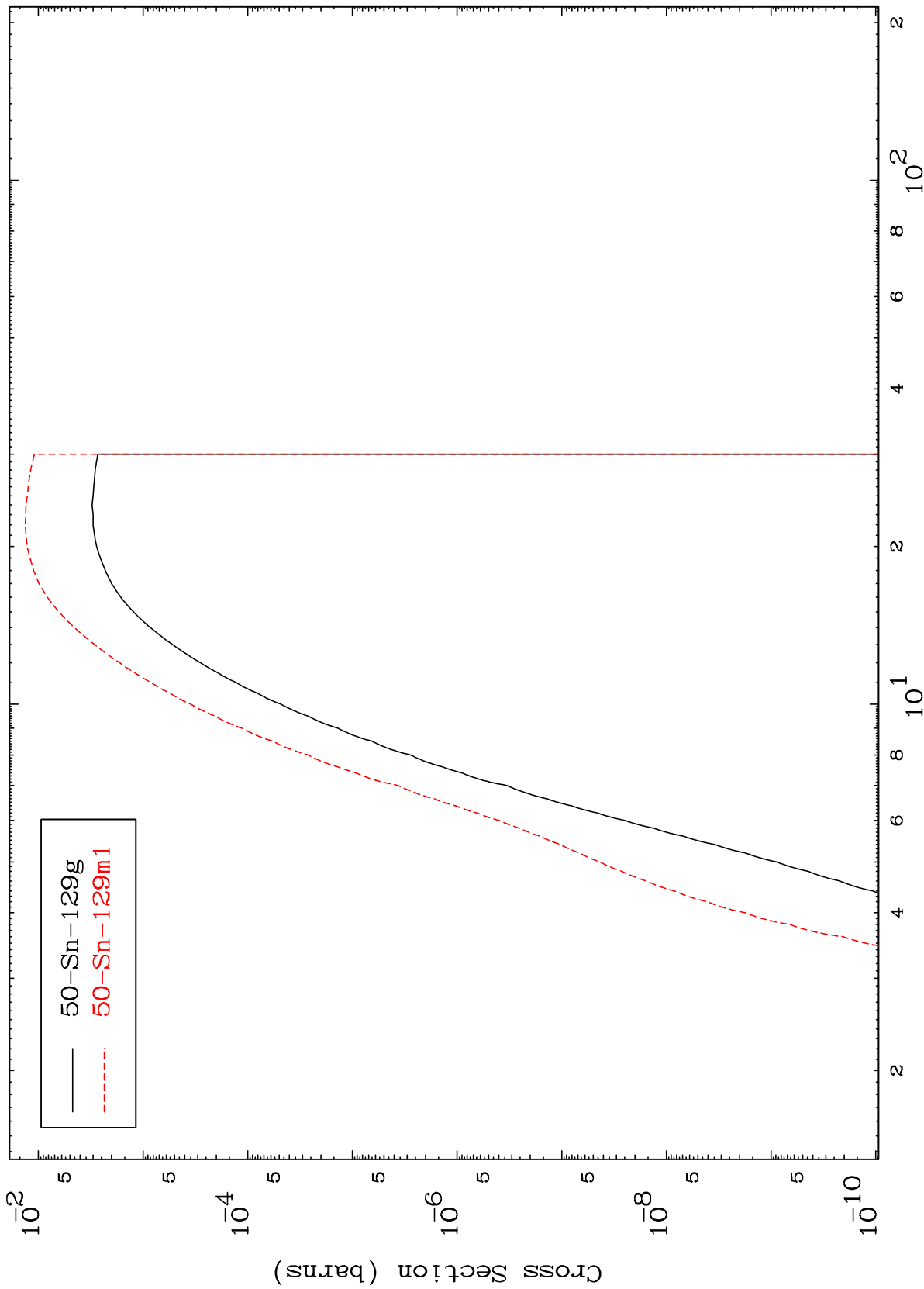


30

MAT 5150

51-Sb-129m

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-129m

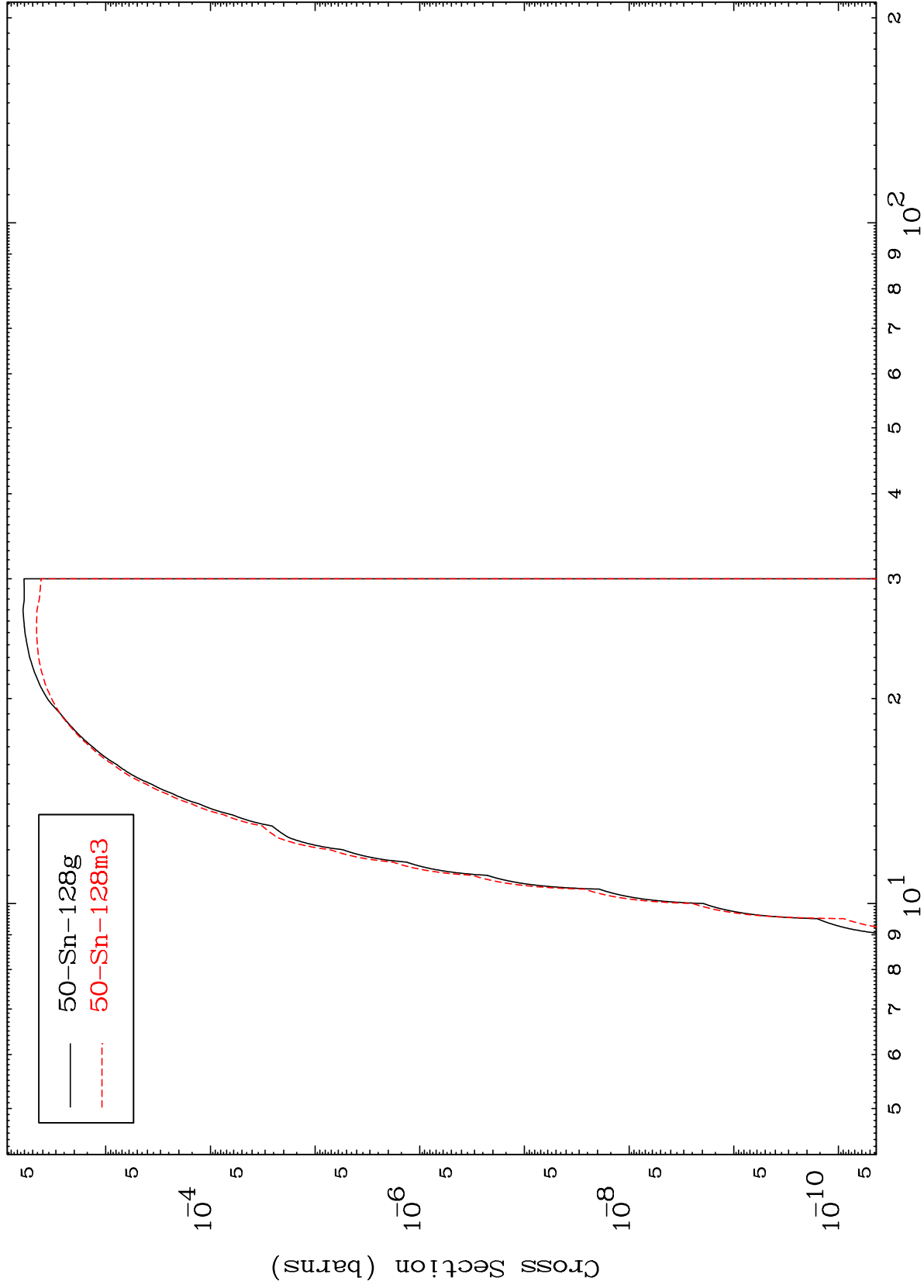
31

MAT 5150

(n,d)

51-Sb-129m

Radionuclide Production Cross Section



Incident Energy (MeV)

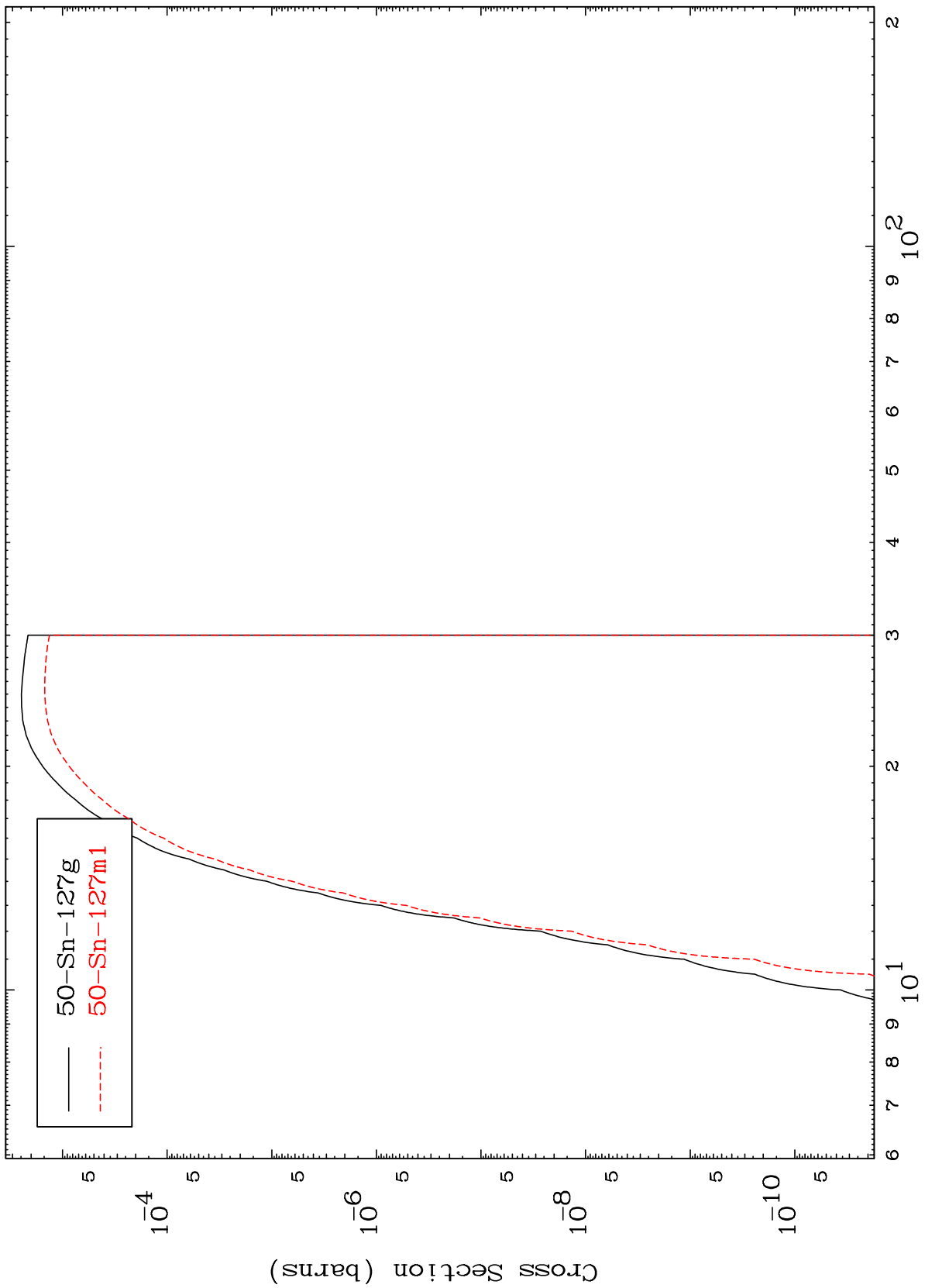
51-Sb-129m

32

MAT 5150

51-Sb-129m

(n,t)
Radionuclide Production Cross Section



33

Incident Energy (MeV)

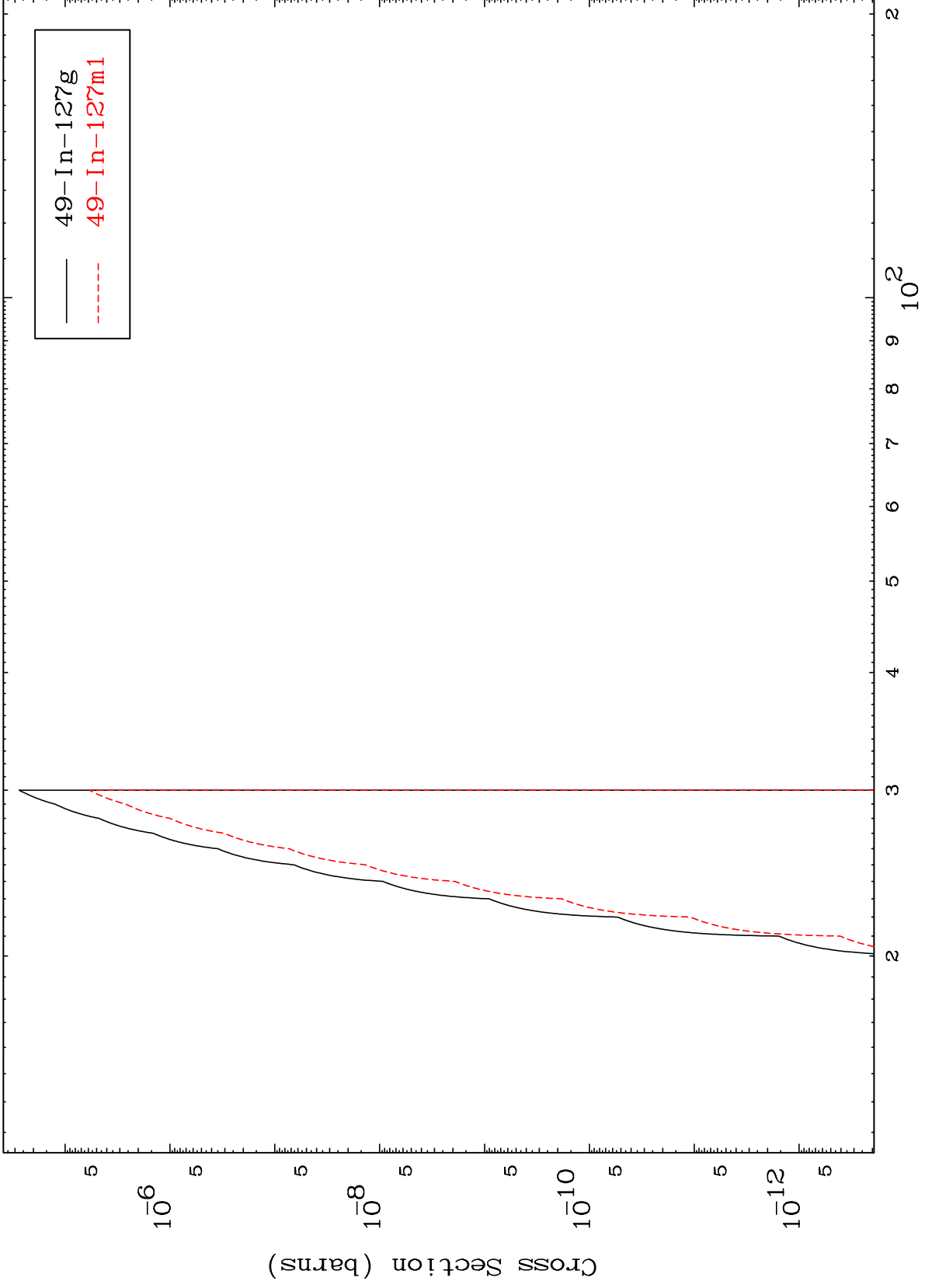
51-Sb-129m

MAT 5150

(n,He-3)

51-Sb-129m

Radionuclide Production Cross Section



34

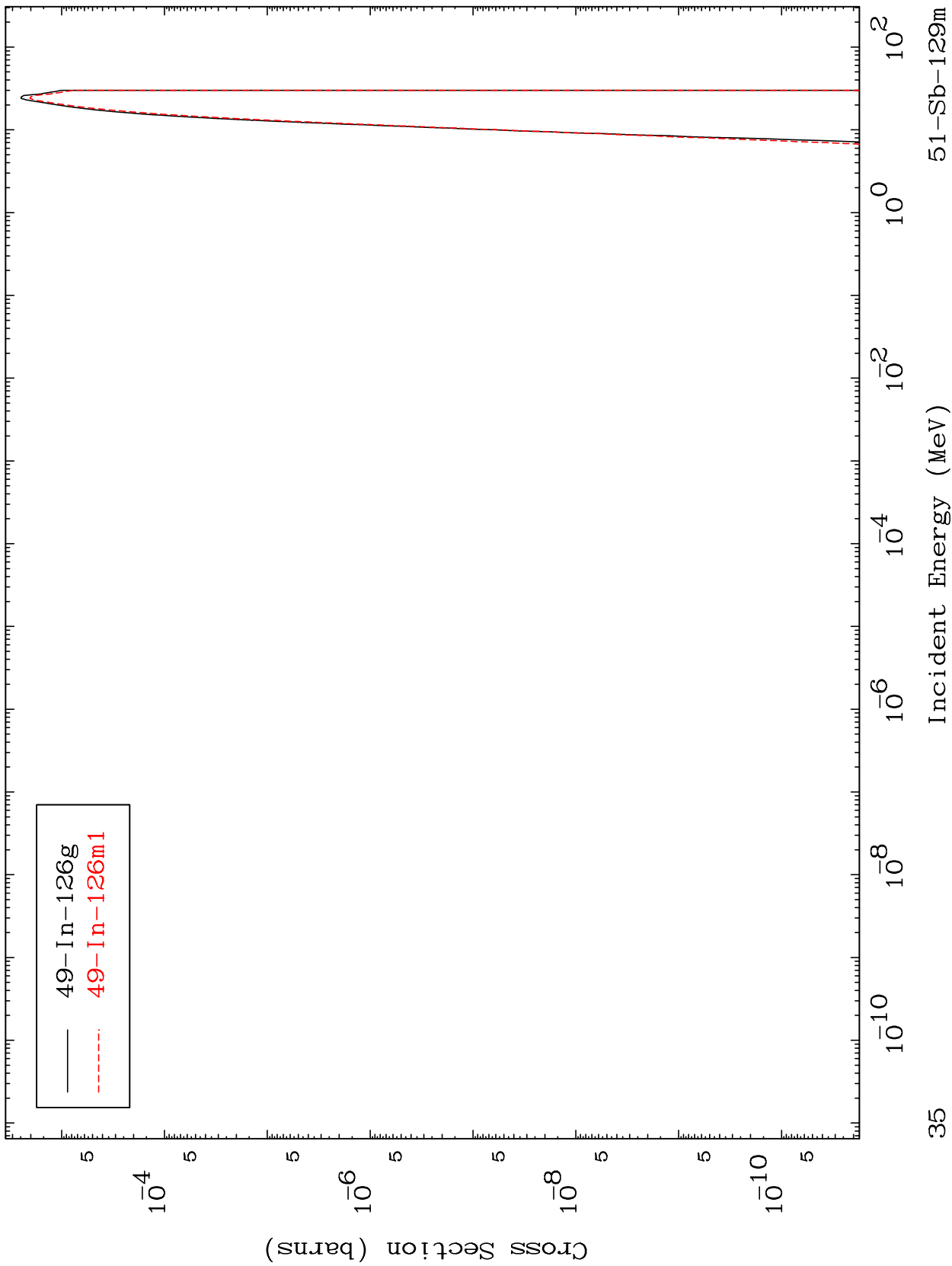
Incident Energy (MeV)

51-Sb-129m

MAT 5150

Radionuclide Production Cross Section
(n, α)

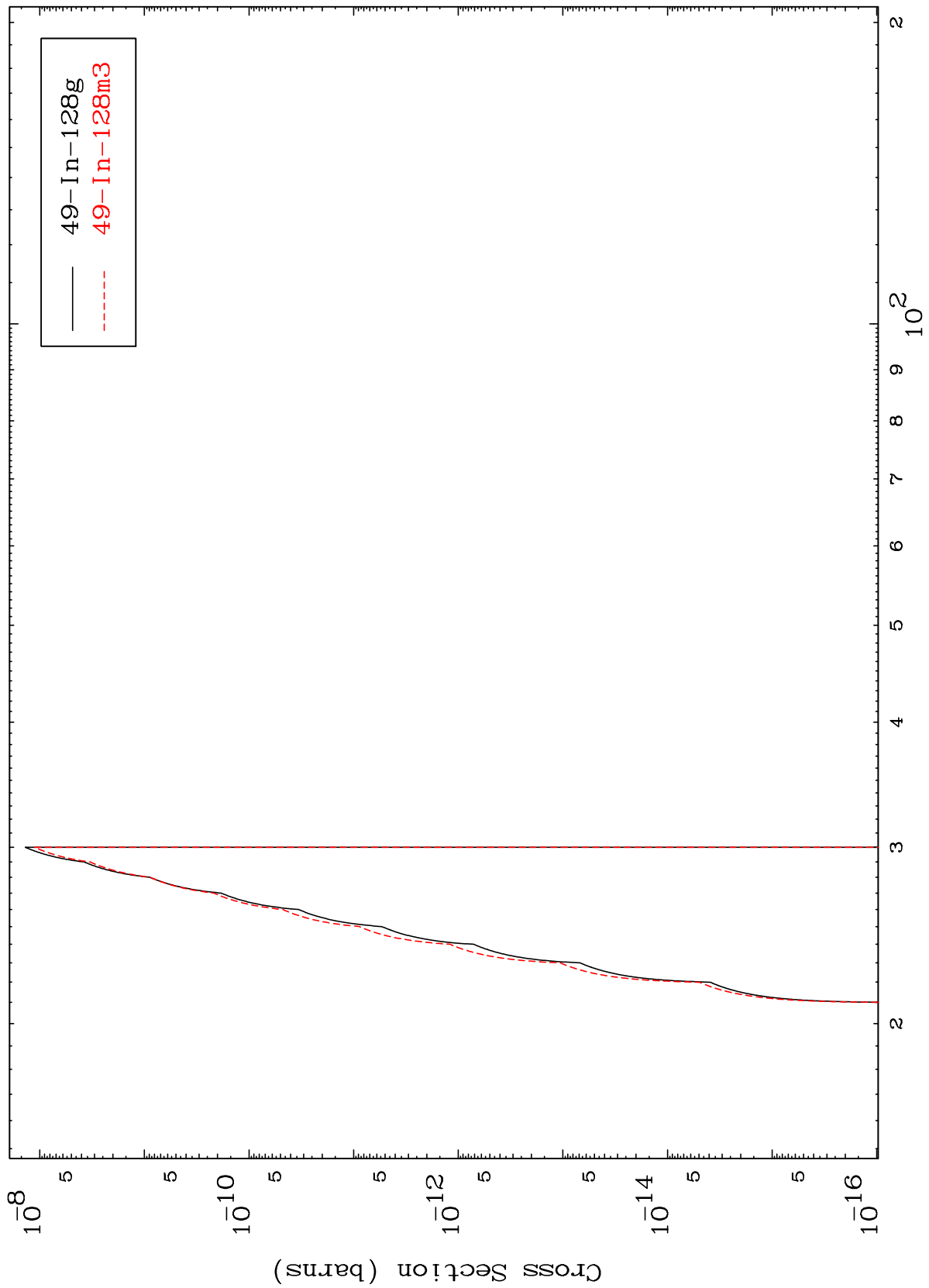
51-Sb-129m



MAT 5150

51-Sb-129m

(n,2p)
Radionuclide Production Cross Section



36

51-Sb-129m

Incident Energy (MeV)