

Program EVALPLOT
(Version 2018-1)

by

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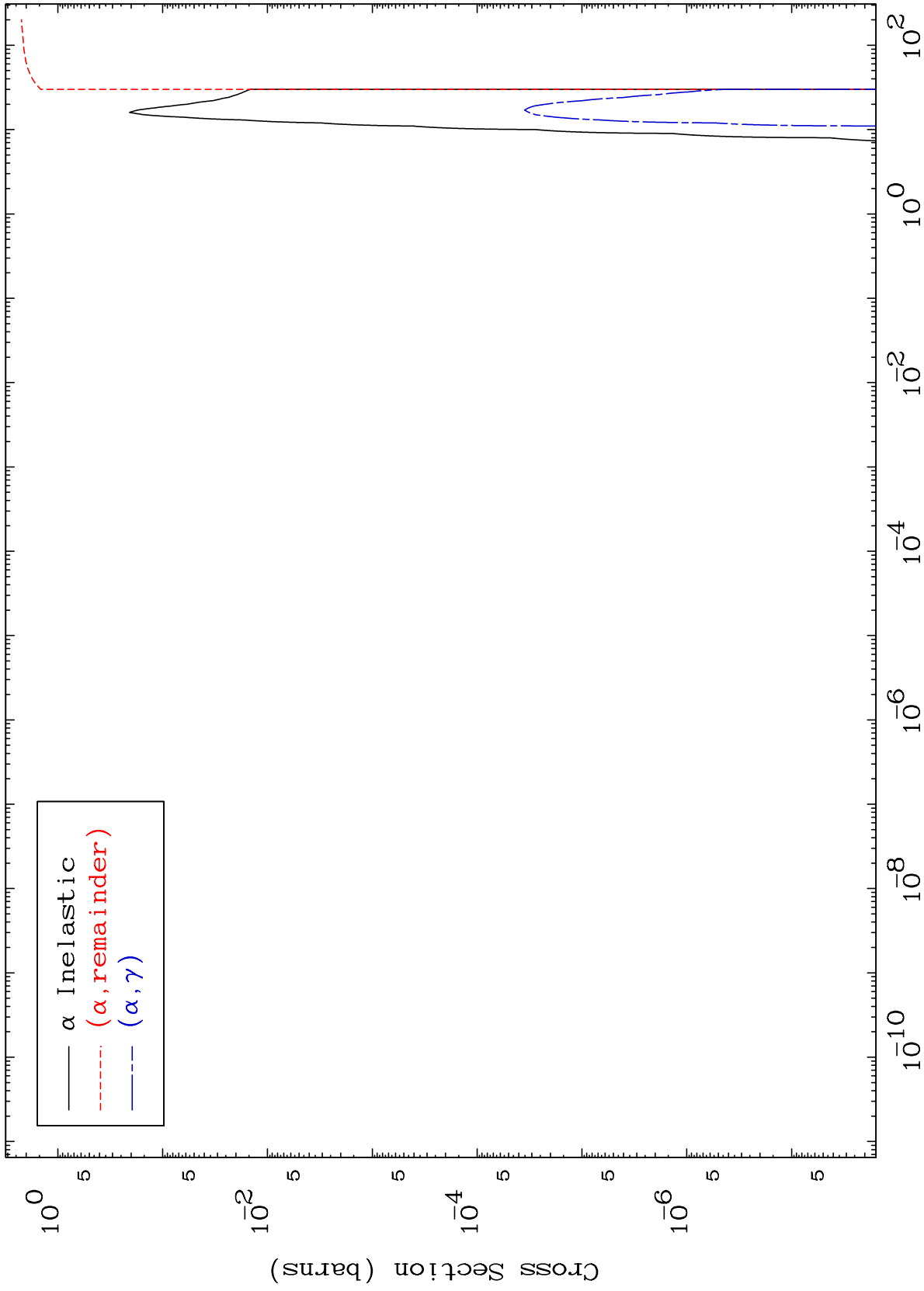
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5128

0 Kelvin α Major
Cross Sections

51-Sb-122



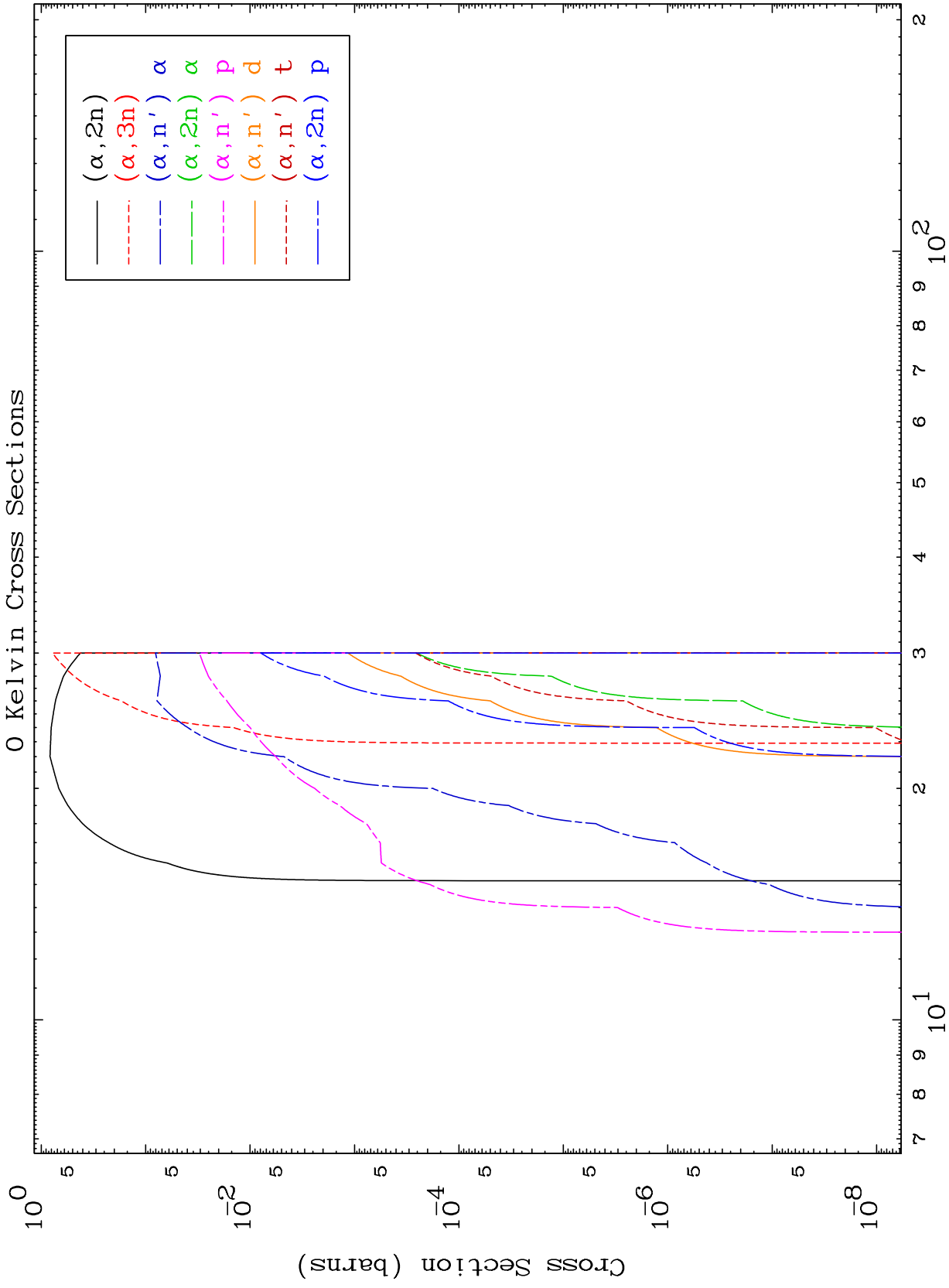
1

51-Sb-122

MAT 5128

α Neutron Production
0 Kelvin Cross Sections

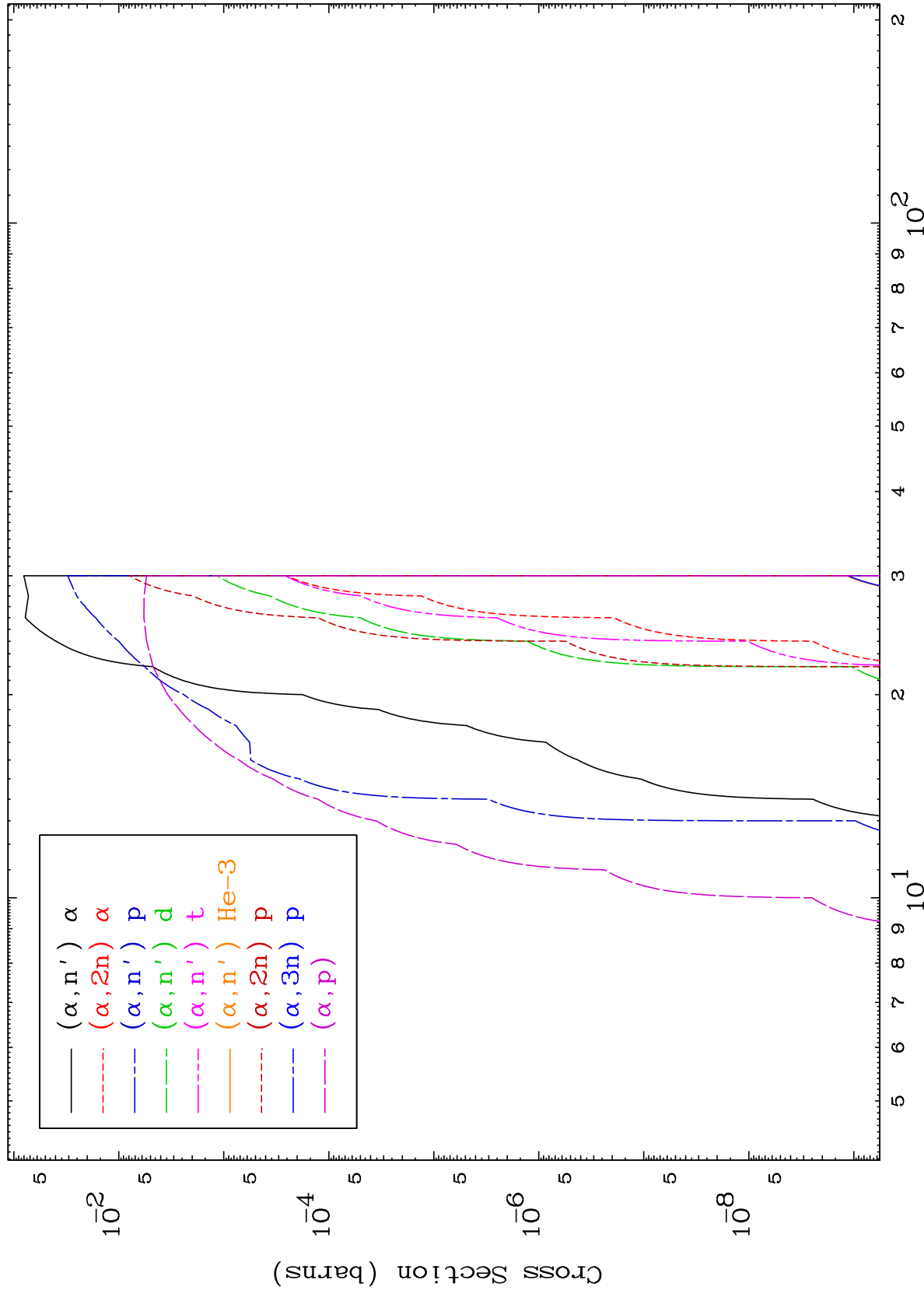
51-Sb-122

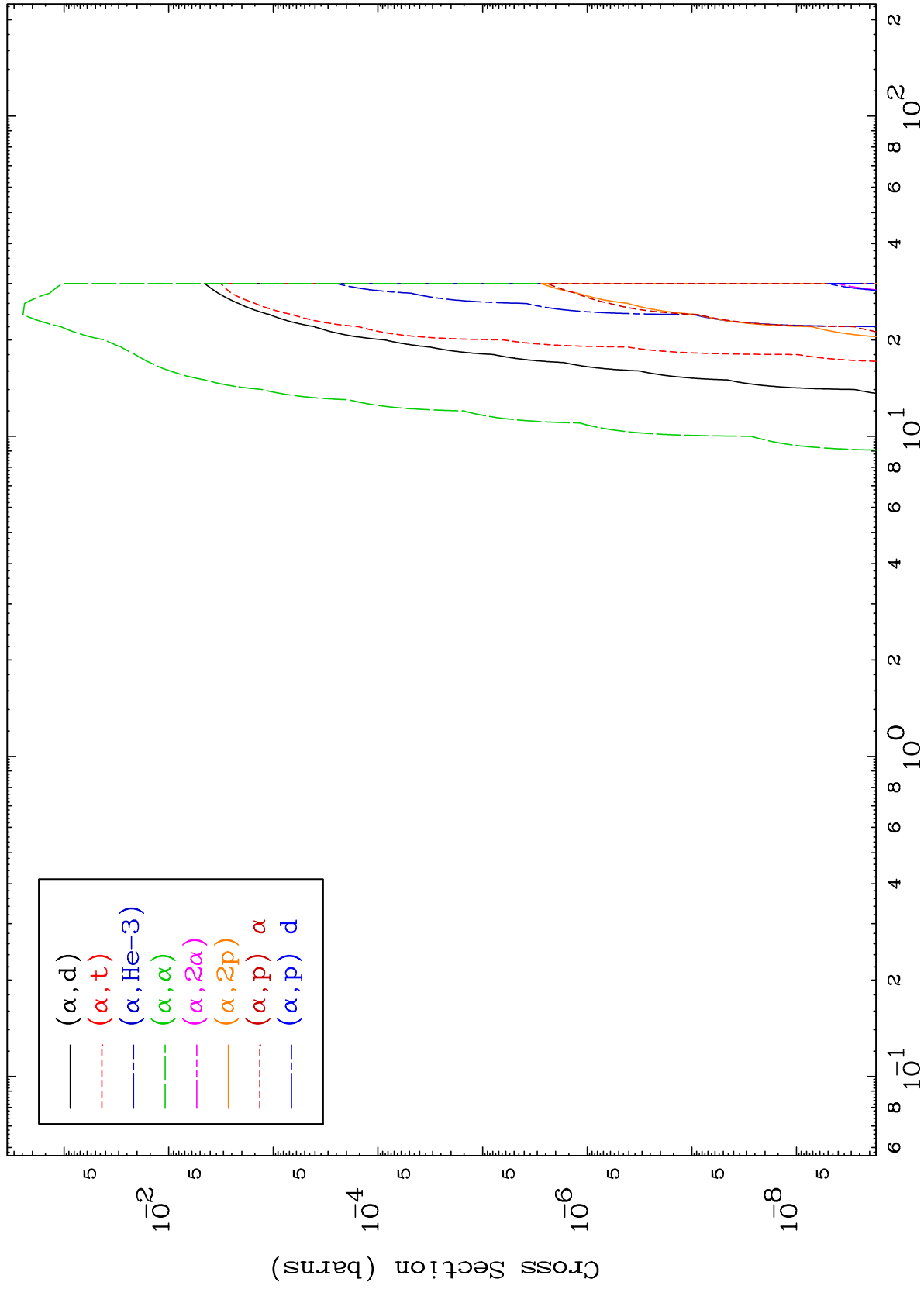


2

Incident Energy (MeV)

51-Sb-122

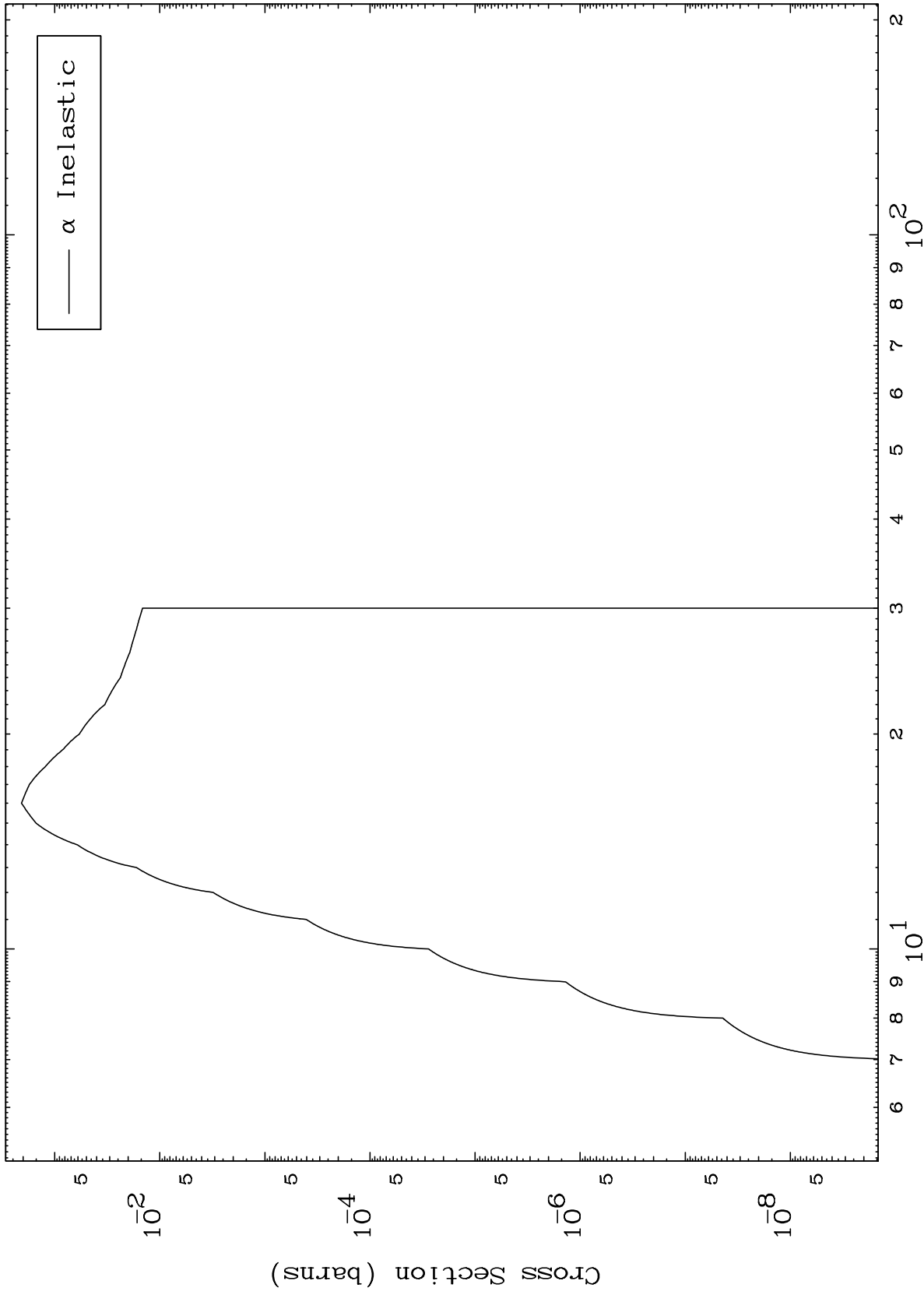




MAT 5128

(α, n') Level
0 Kelvin Cross Sections

51-Sb-122



5

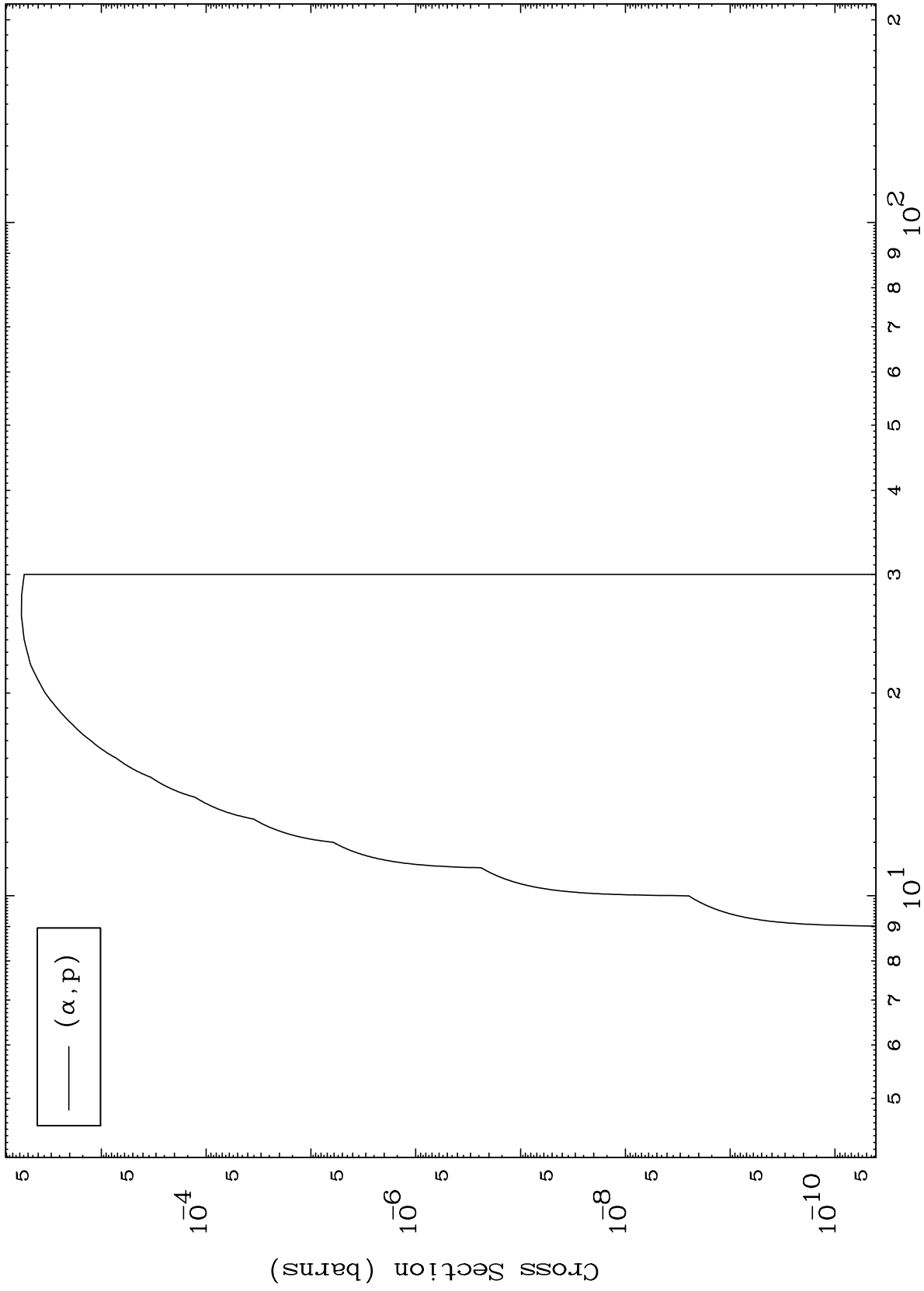
Incident Energy (MeV)

51-Sb-122

MAT 5128

(α, p) Levels
0 Kelvin Cross Sections

51-Sb-122



6

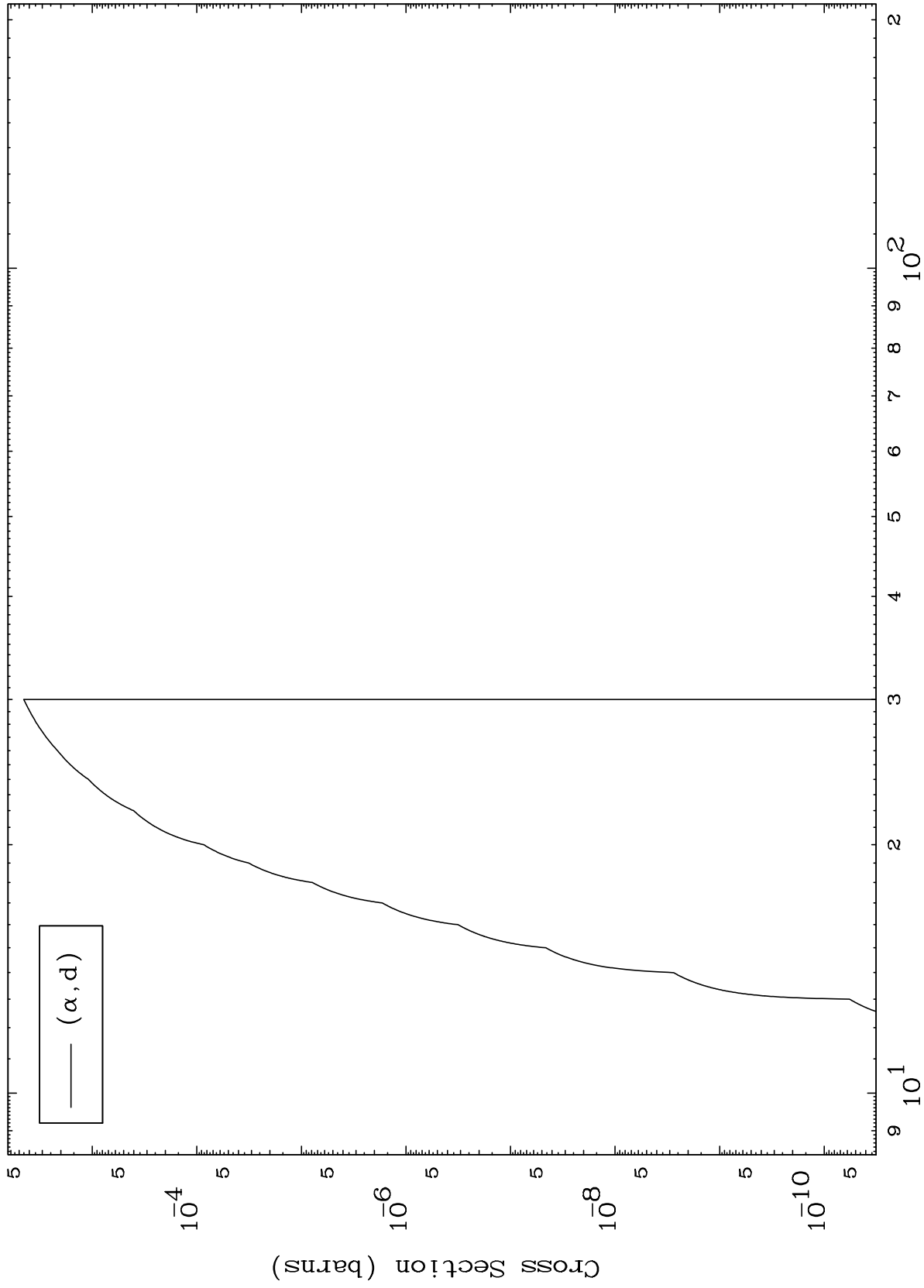
Incident Energy (MeV)

51-Sb-122

MAT 5128

(α, d) Levels
0 Kelvin Cross Sections

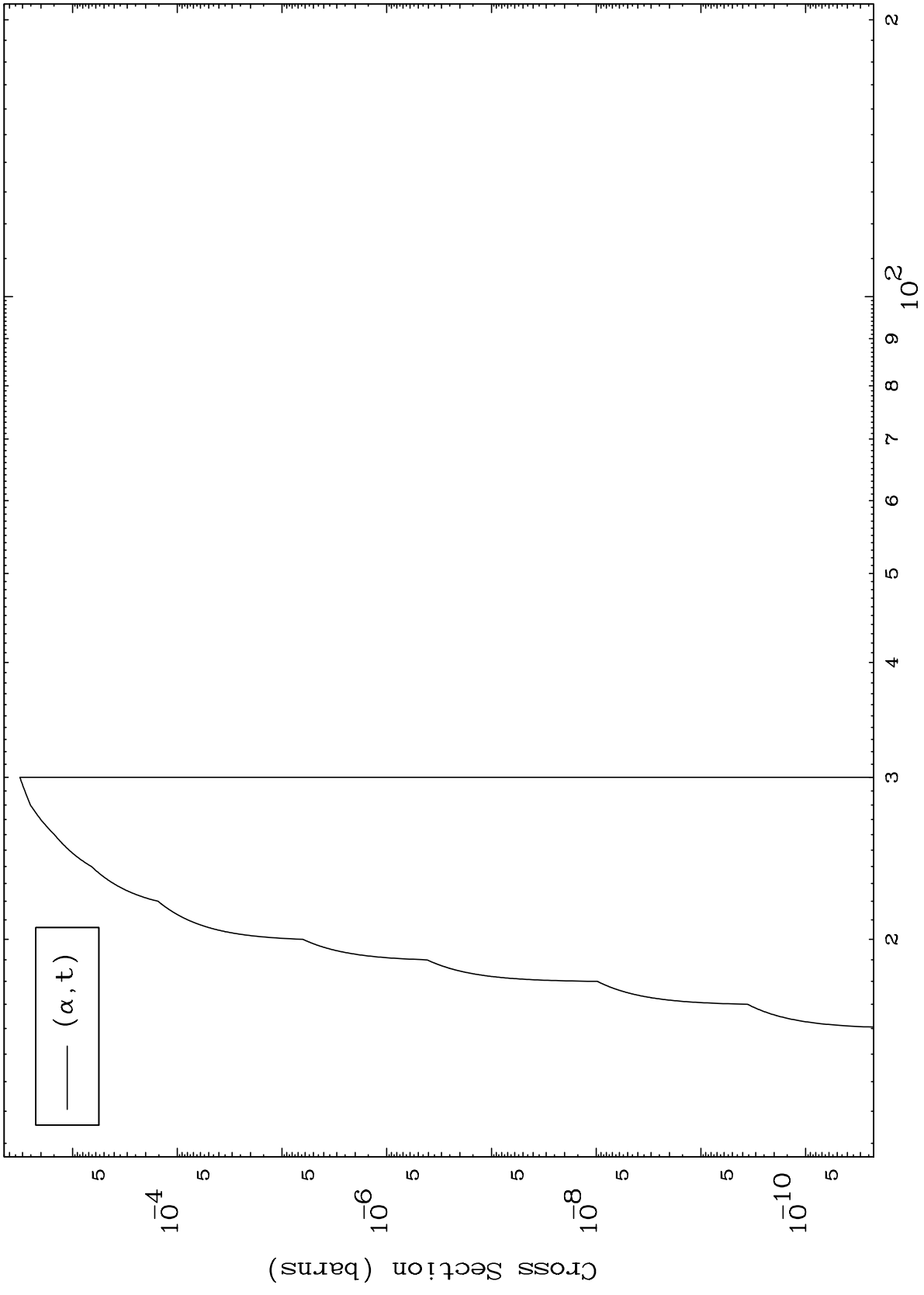
51-Sb-122

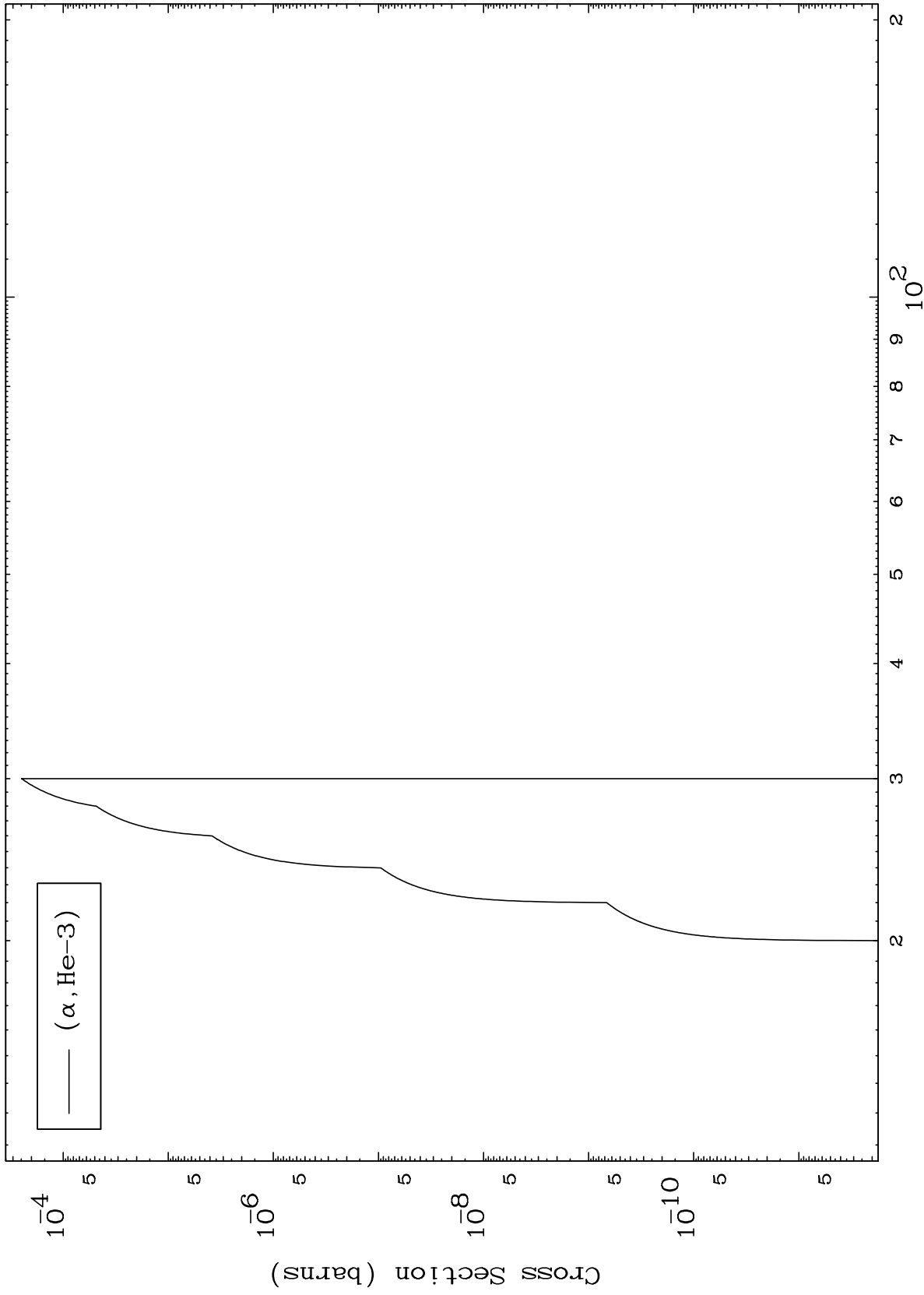


7

Incident Energy (MeV)

51-Sb-122

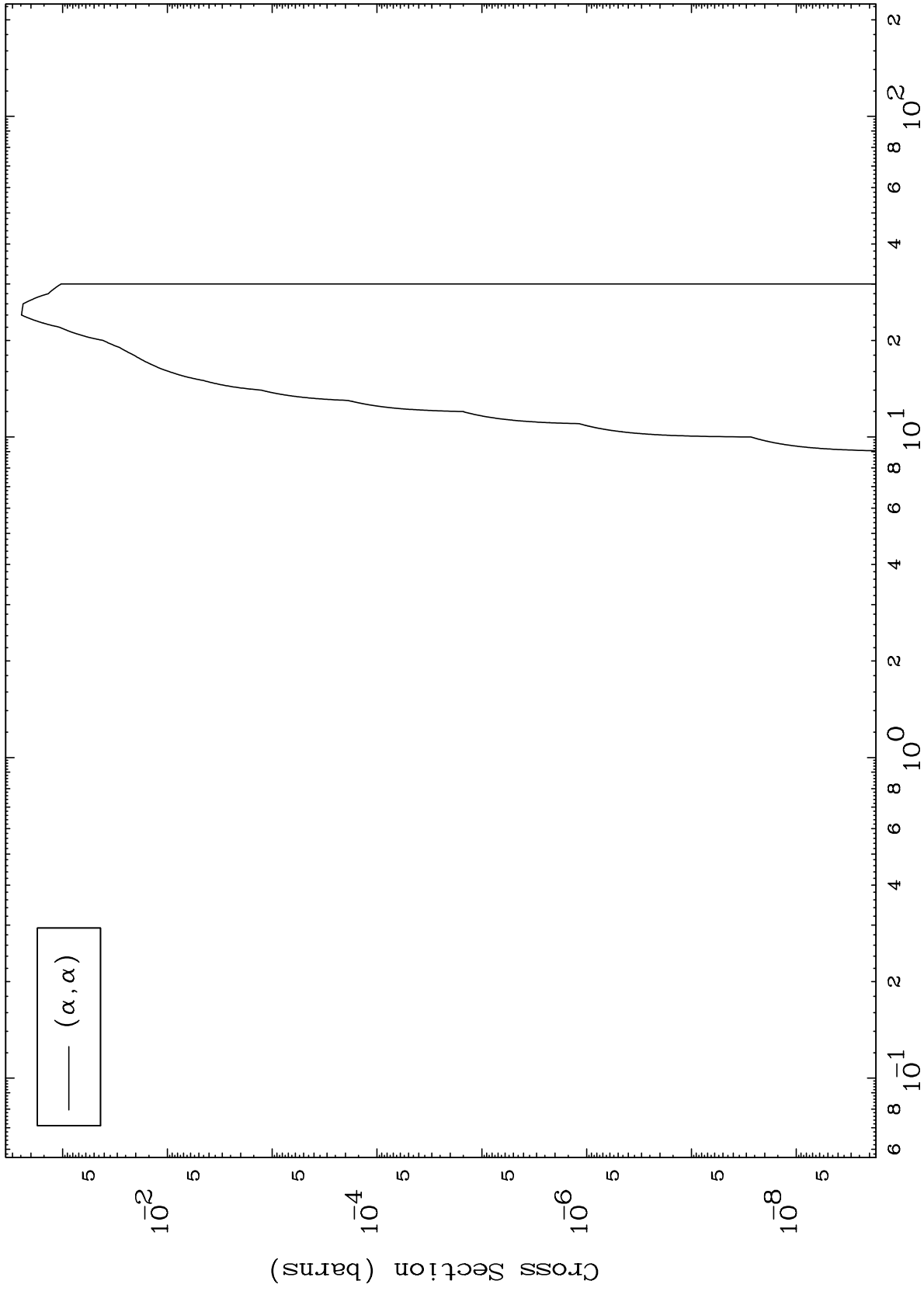




MAT 5128

(α, α) Levels
0 Kelvin Cross Sections

51-Sb-122



10

Incident Energy (MeV)

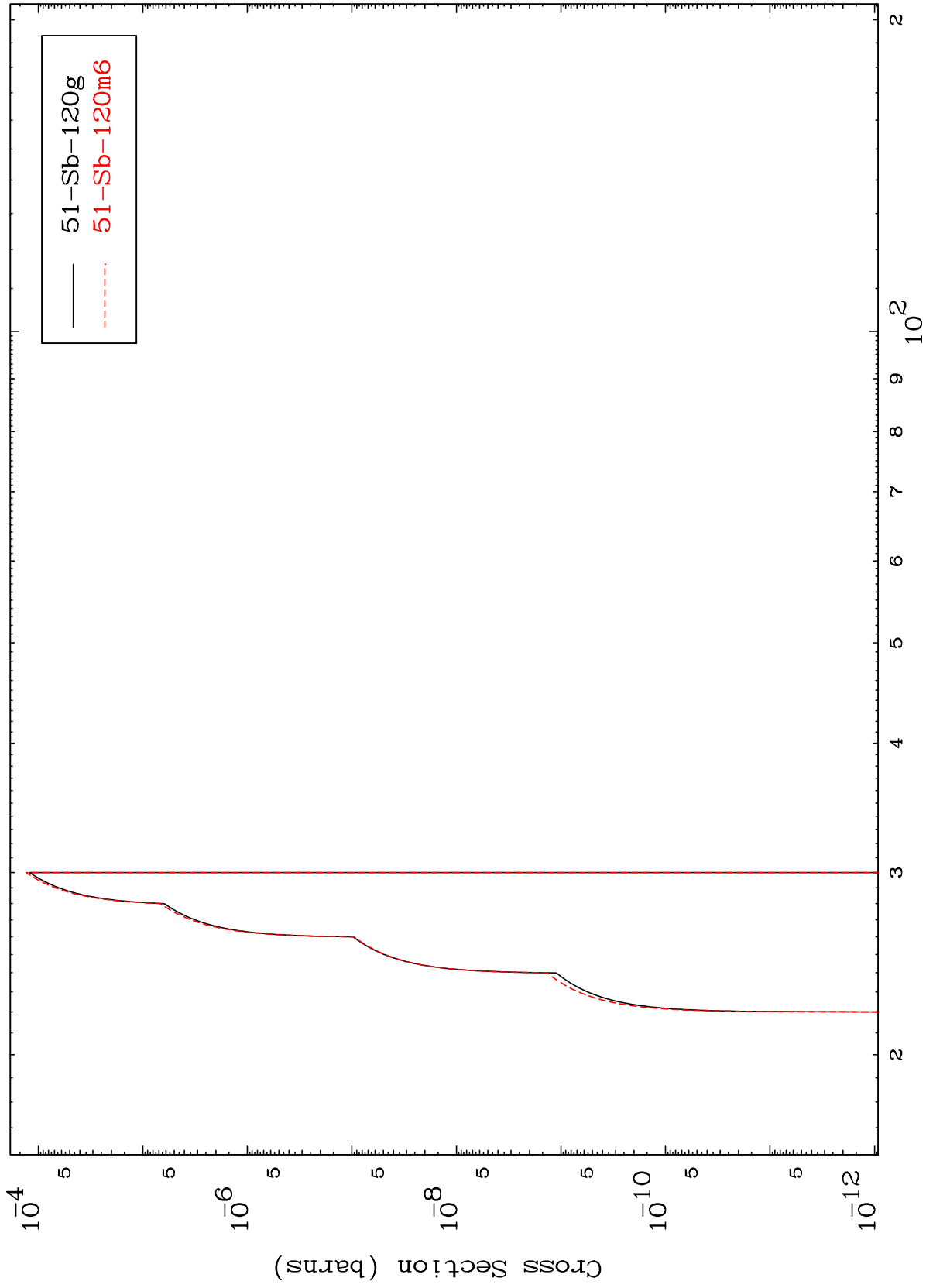
51-Sb-122

MAT 5128

$(\alpha, 2n) \alpha$

51-Sb-122

Radionuclide Production Cross Section



11

Incident Energy (MeV)

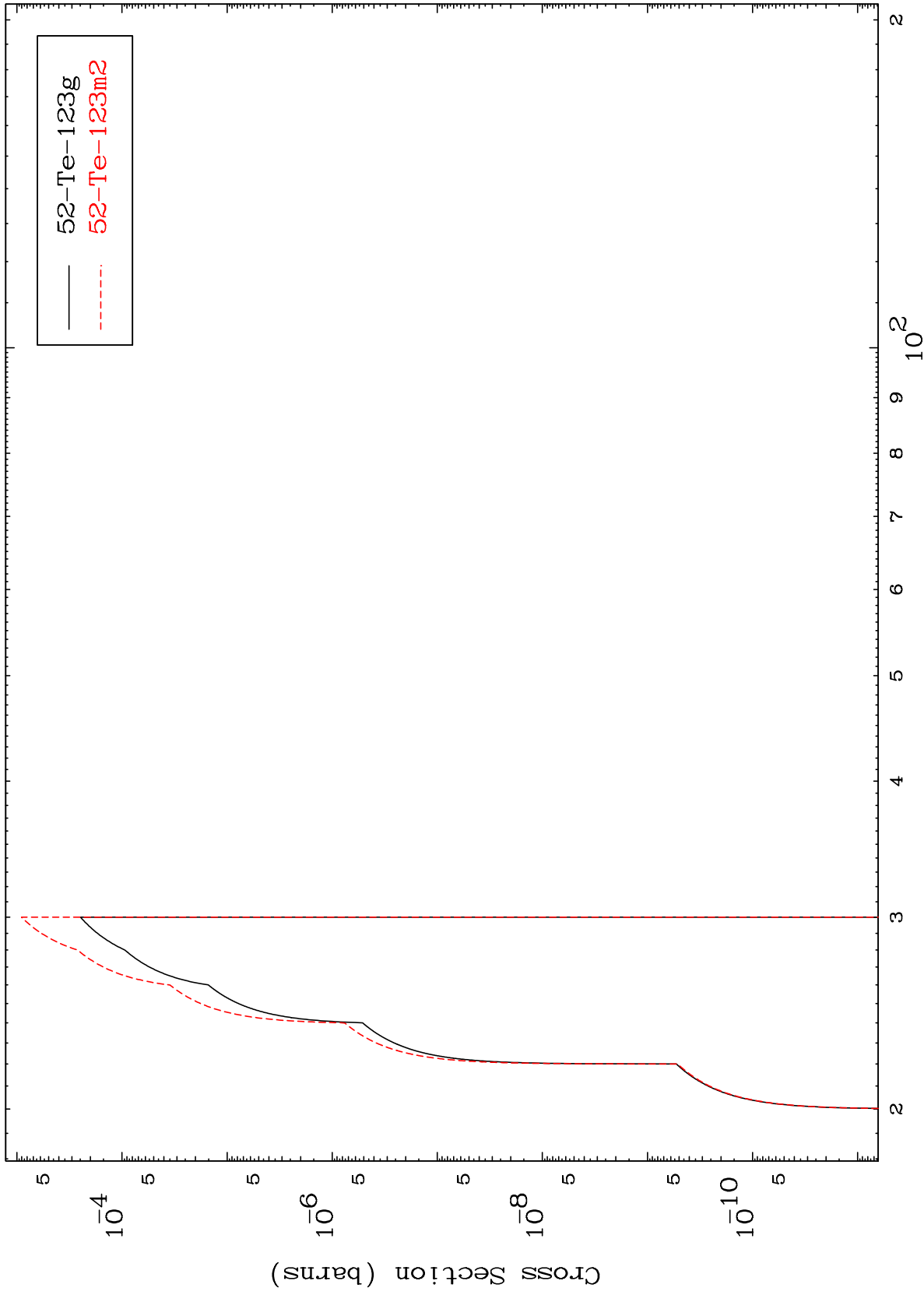
51-Sb-122

MAT 5128

(α, n') d

51-Sb-122

Radionuclide Production Cross Section

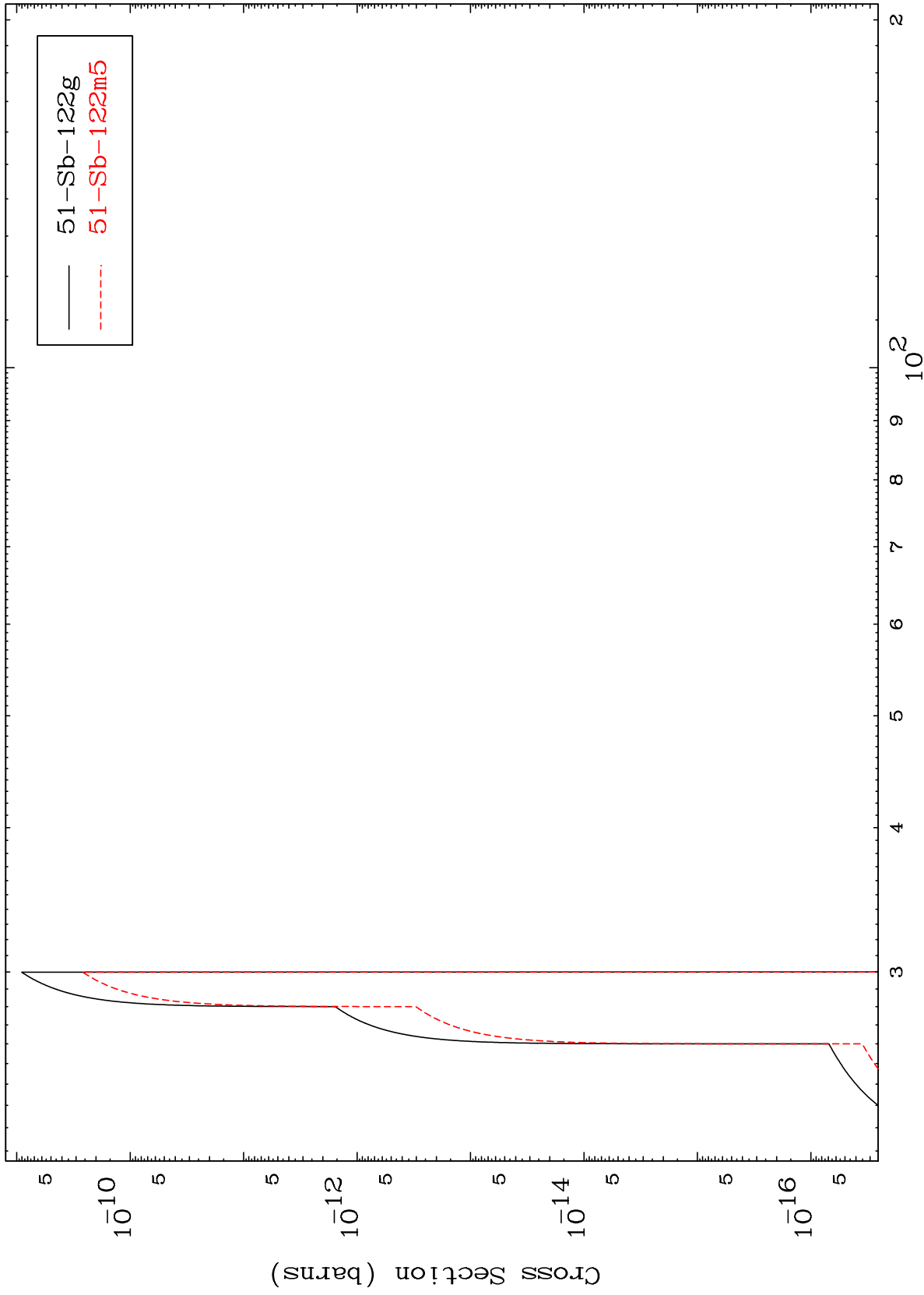


12

Incident Energy (MeV)

51-Sb-122

Radionuclide Production Cross Section

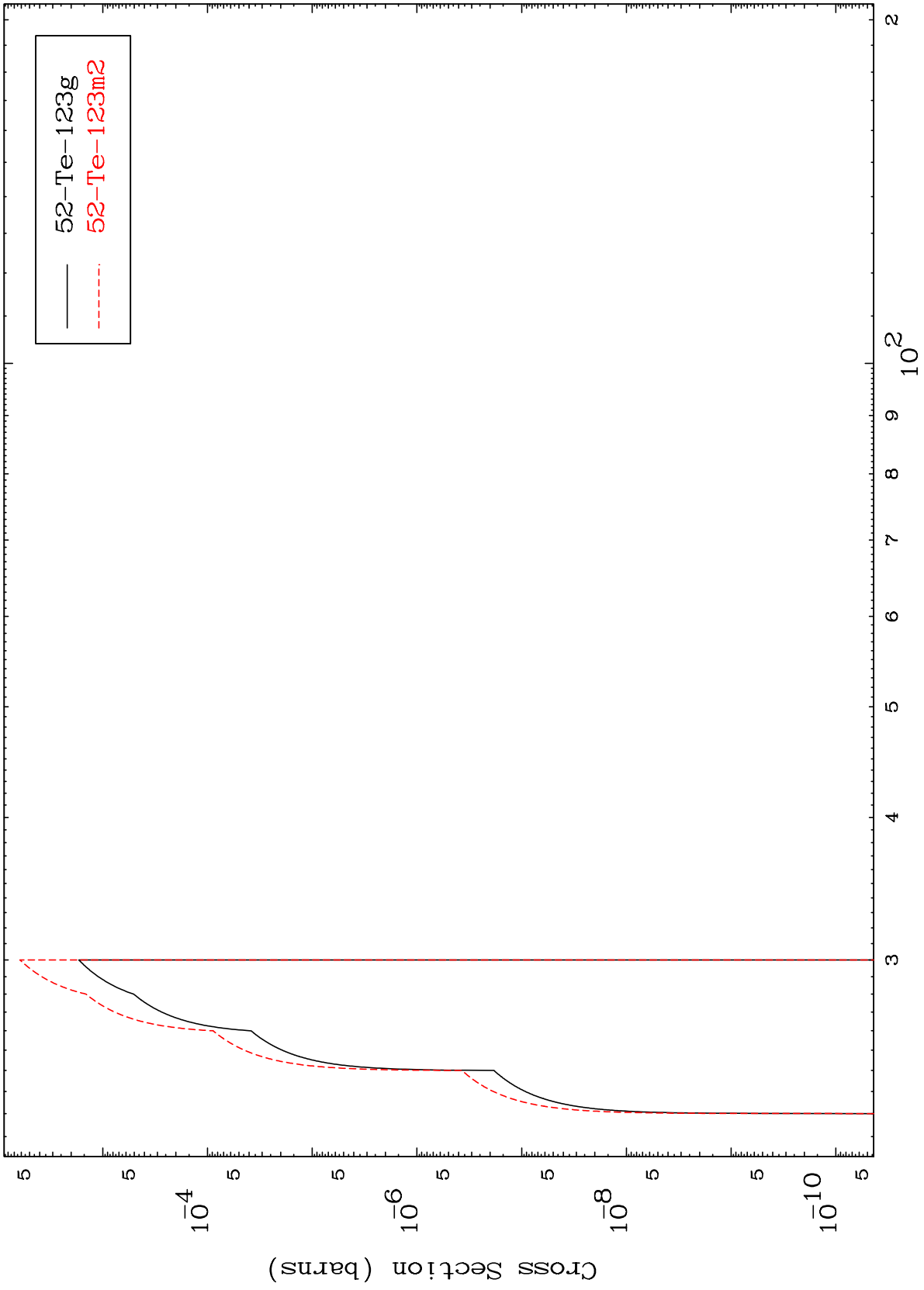


MAT 5128

($\alpha, 2n$) p

51-Sb-122

Radionuclide Production Cross Section



14

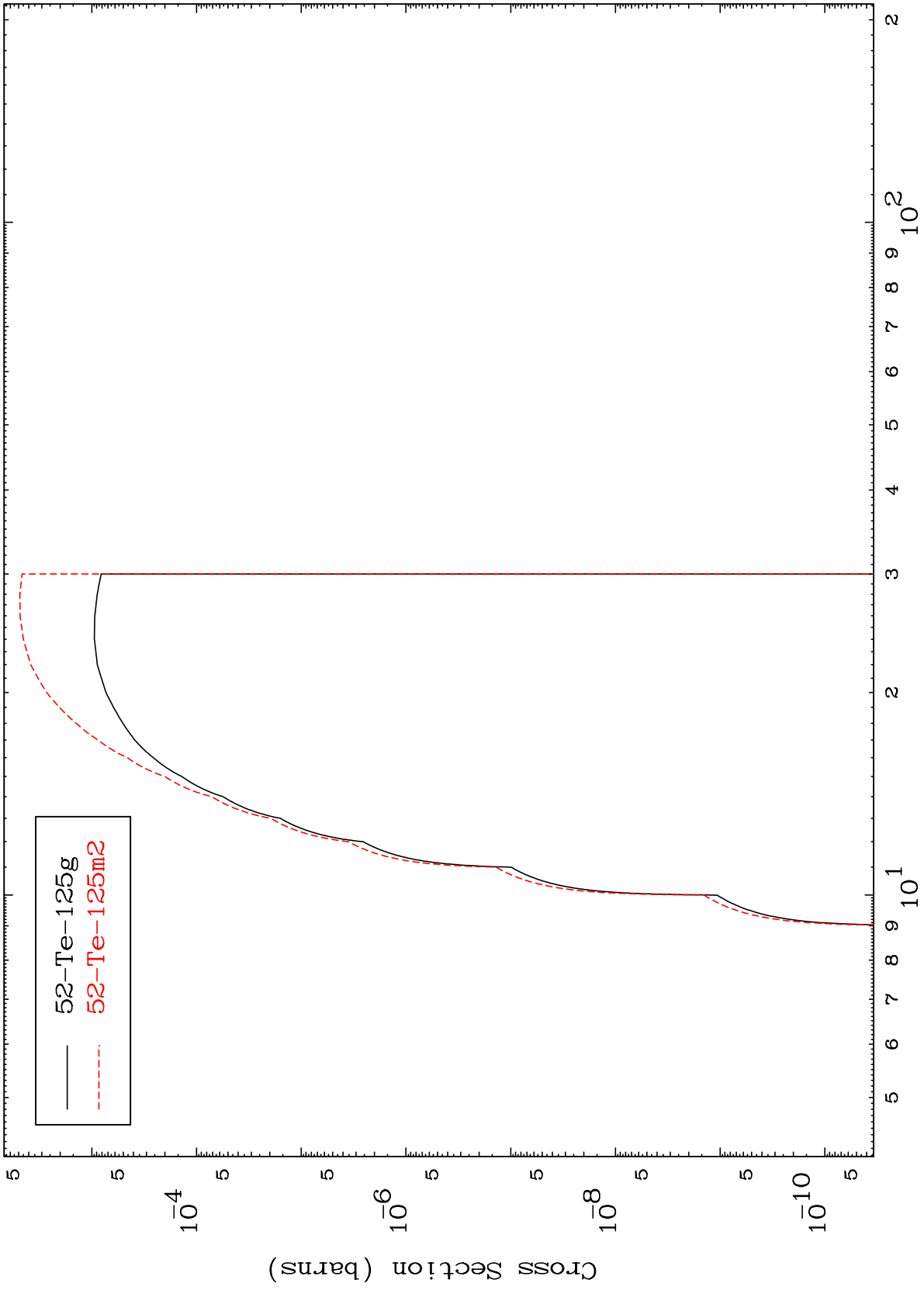
Incident Energy (MeV)

51-Sb-122

MAT 5128

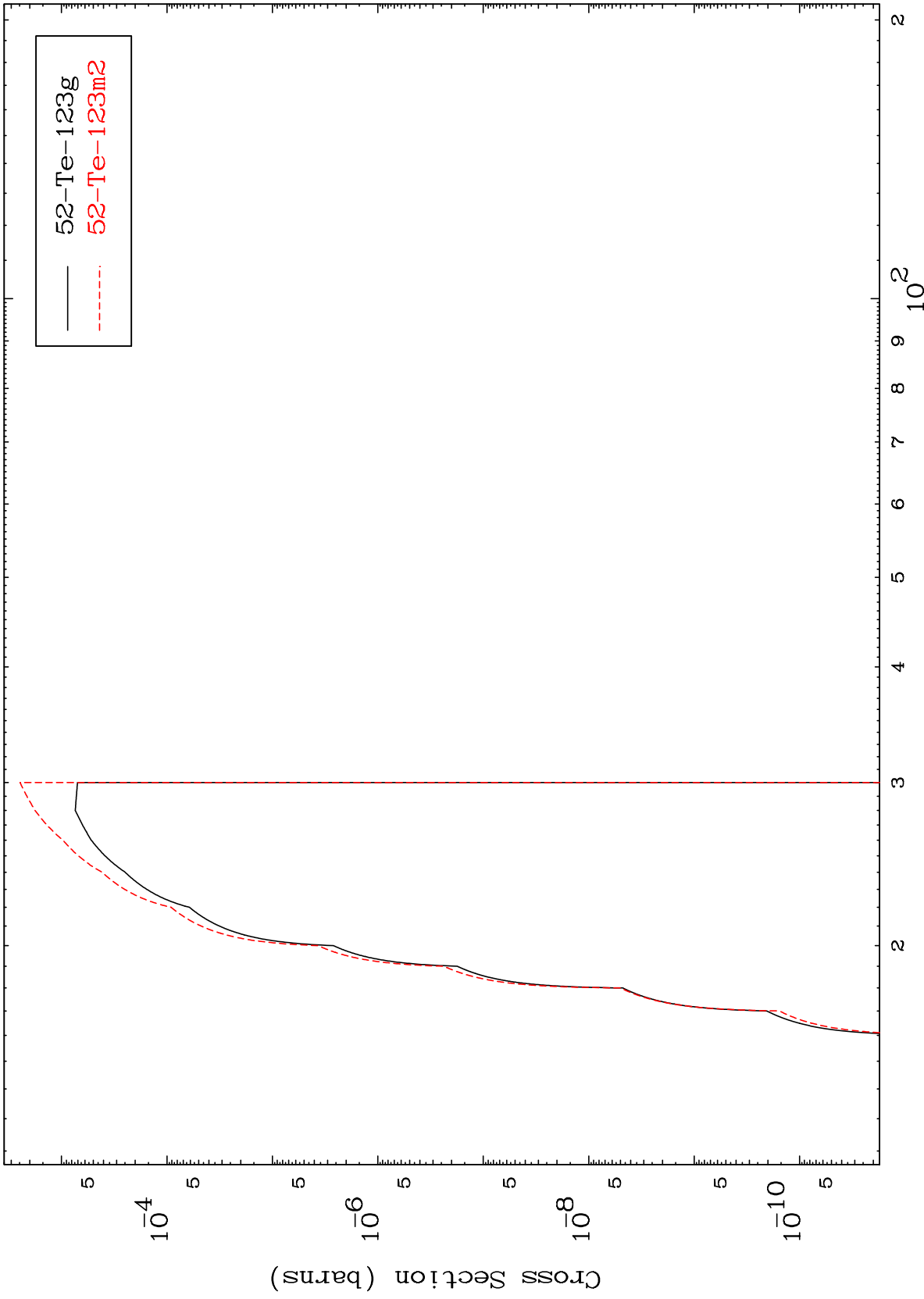
51-Sb-122

(α, p)
Radionuclide Production Cross Section



15

(α, t)
Radionuclide Production Cross Section

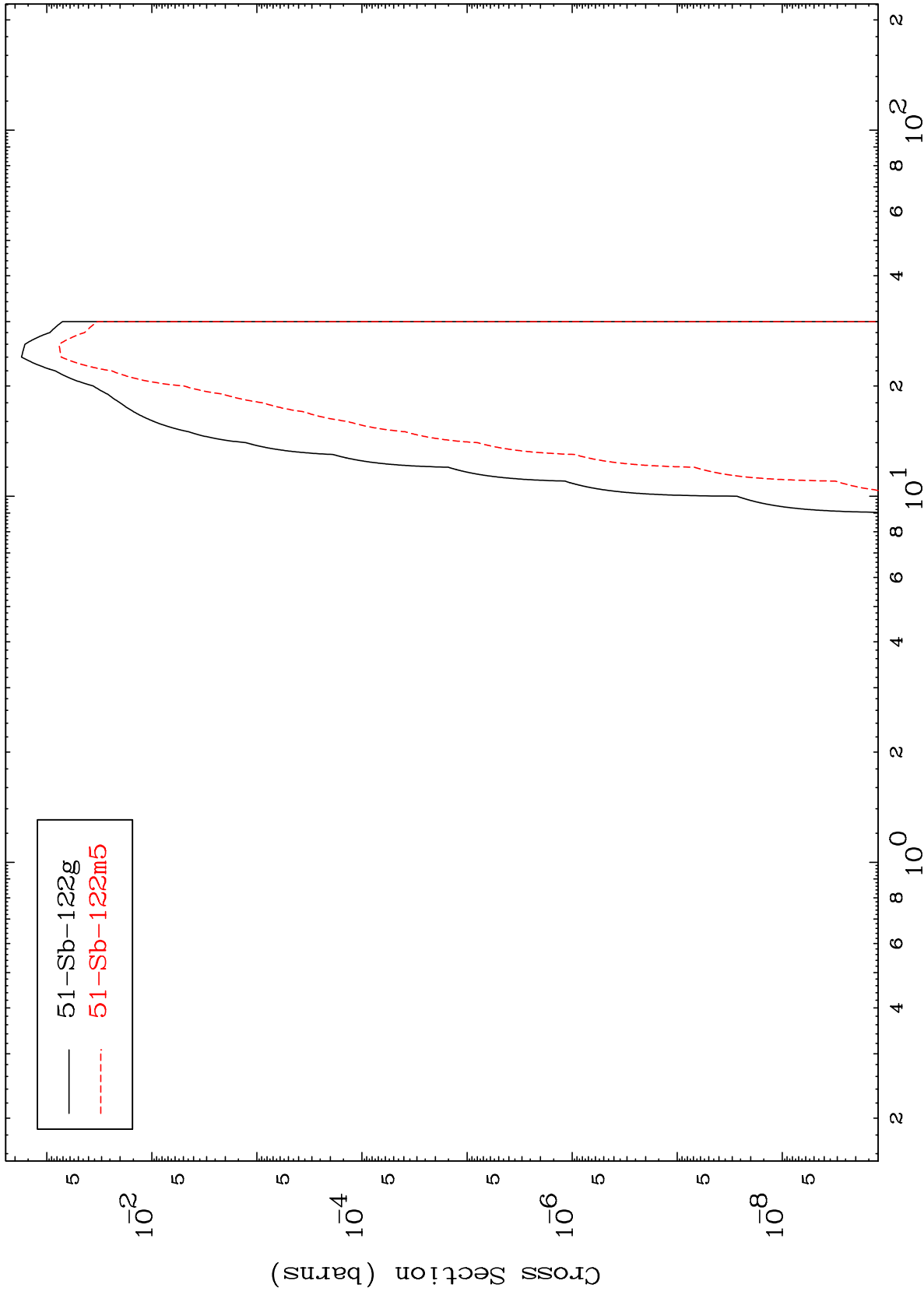


MAT 5128

(α, α)

51-Sb-122

Radionuclide Production Cross Section



17

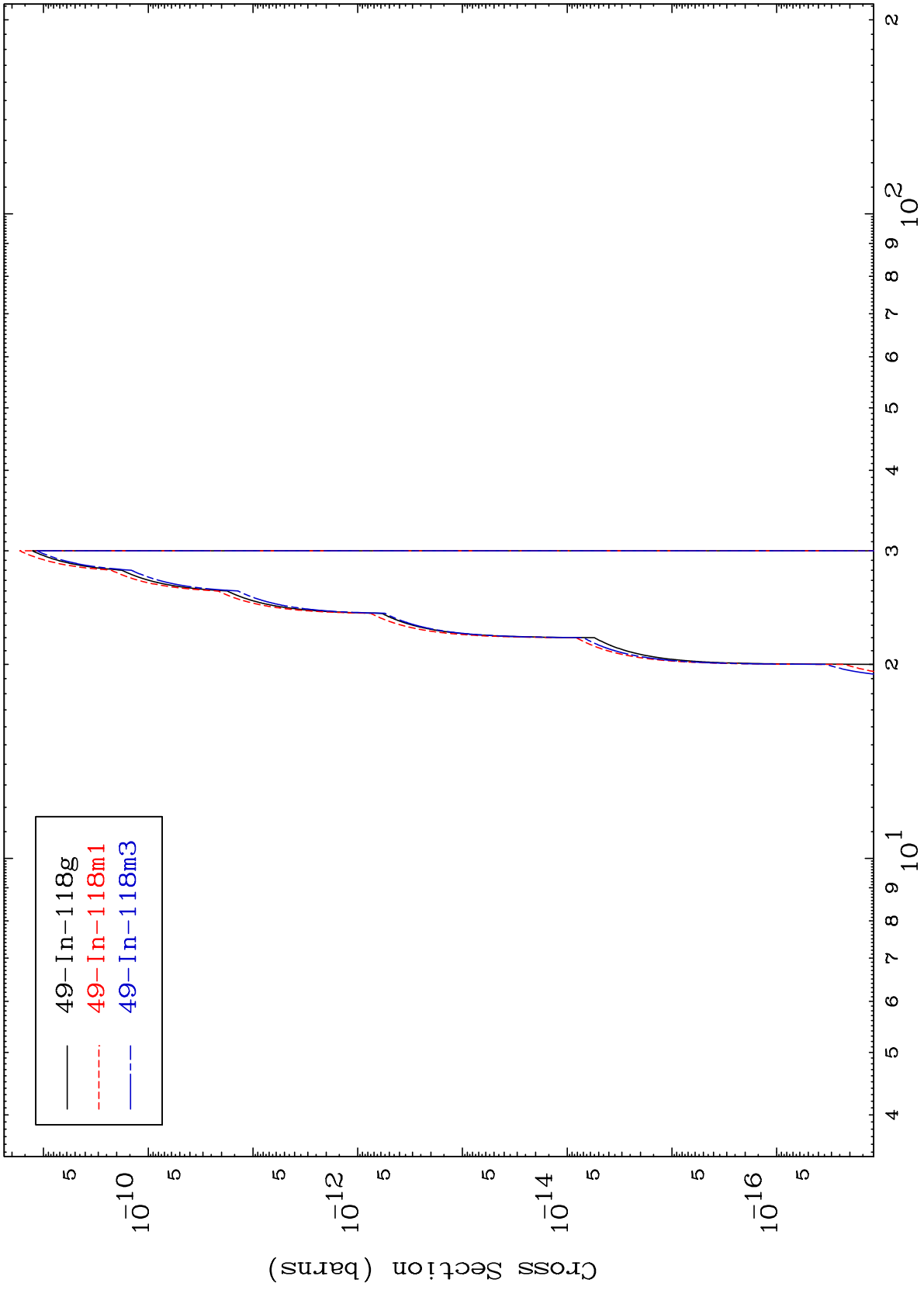
Incident Energy (MeV)

51-Sb-122

MAT 5128

51-Sb-122

Radionuclide Production Cross Section
($\alpha, 2\alpha$)



18

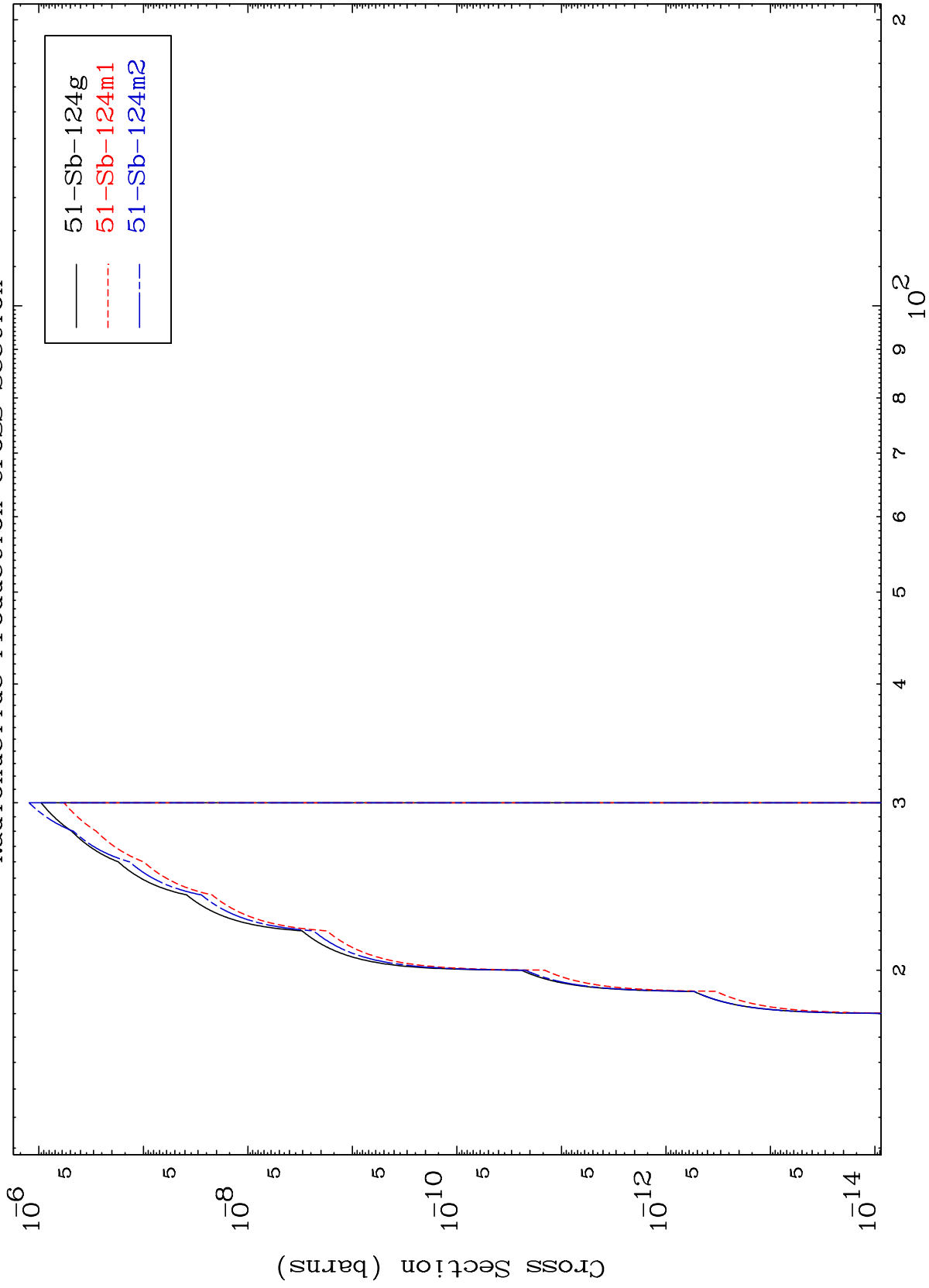
Incident Energy (MeV)

51-Sb-122

MAT 5128

51-Sb-122

($\alpha, 2p$)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

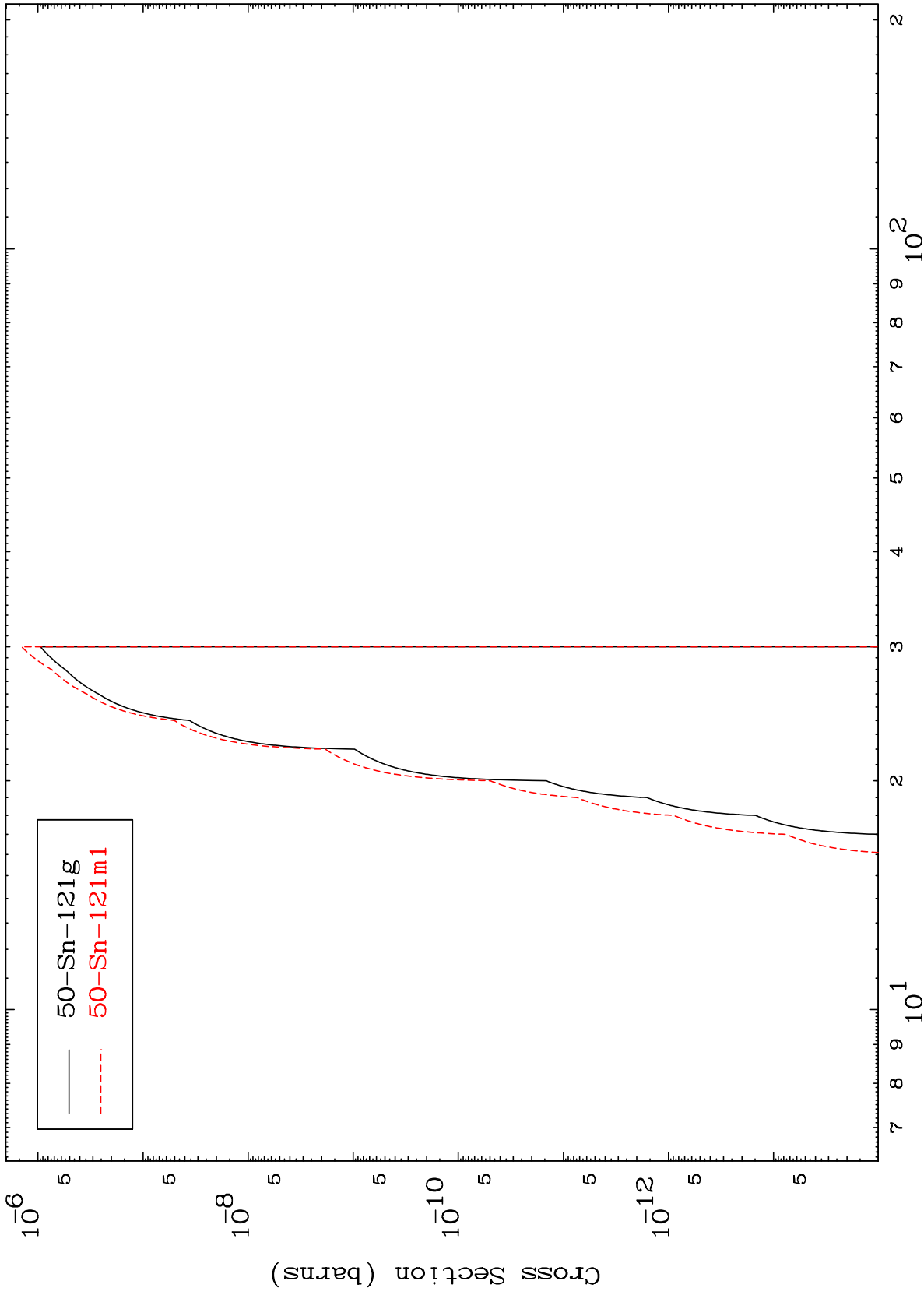
51-Sb-122

MAT 5128

(α, p) α

51-Sb-122

Radionuclide Production Cross Section



20

Incident Energy (MeV)

51-Sb-122