

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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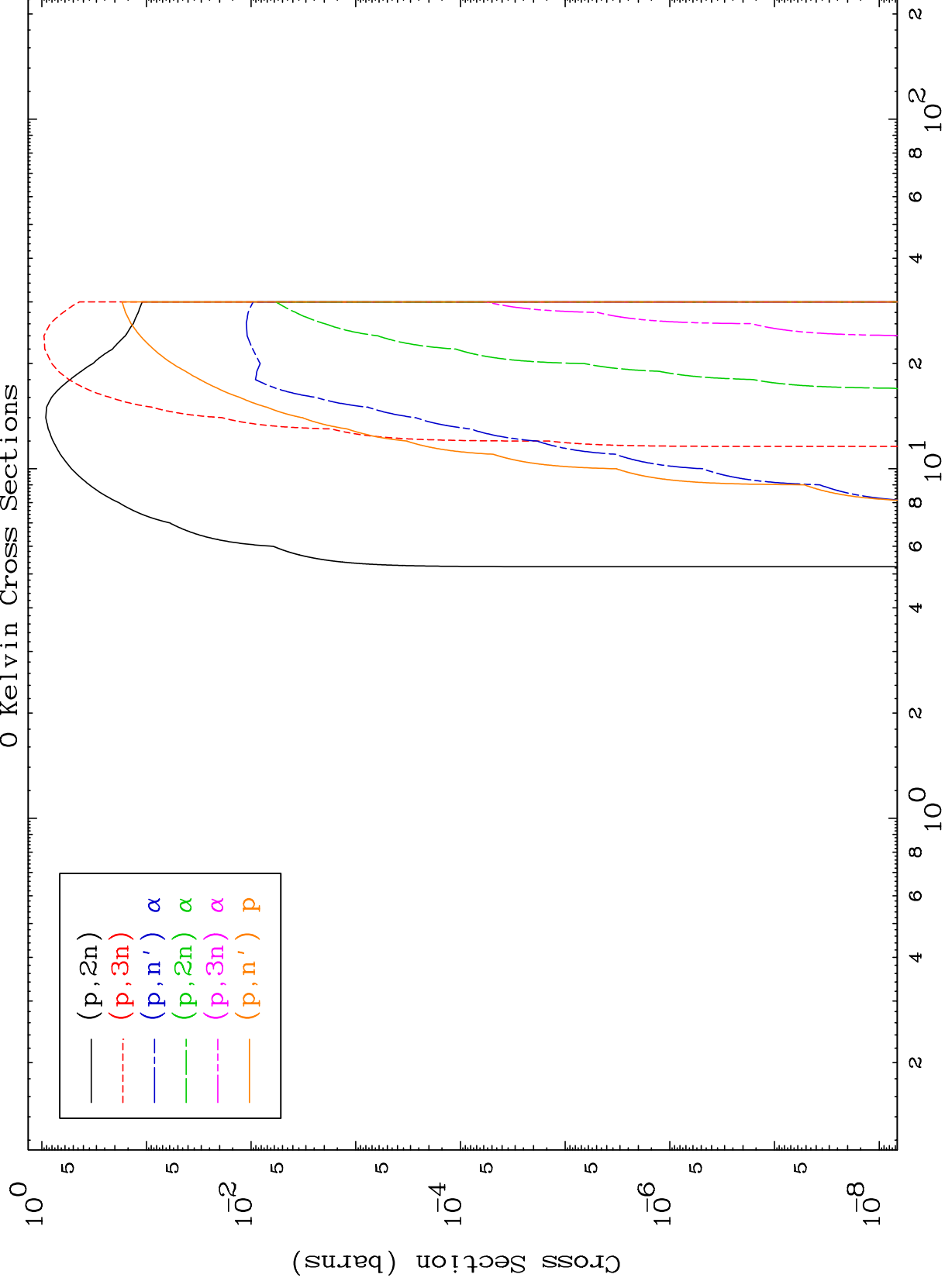
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5146

Proton Neutron Production
0 Kelvin Cross Sections

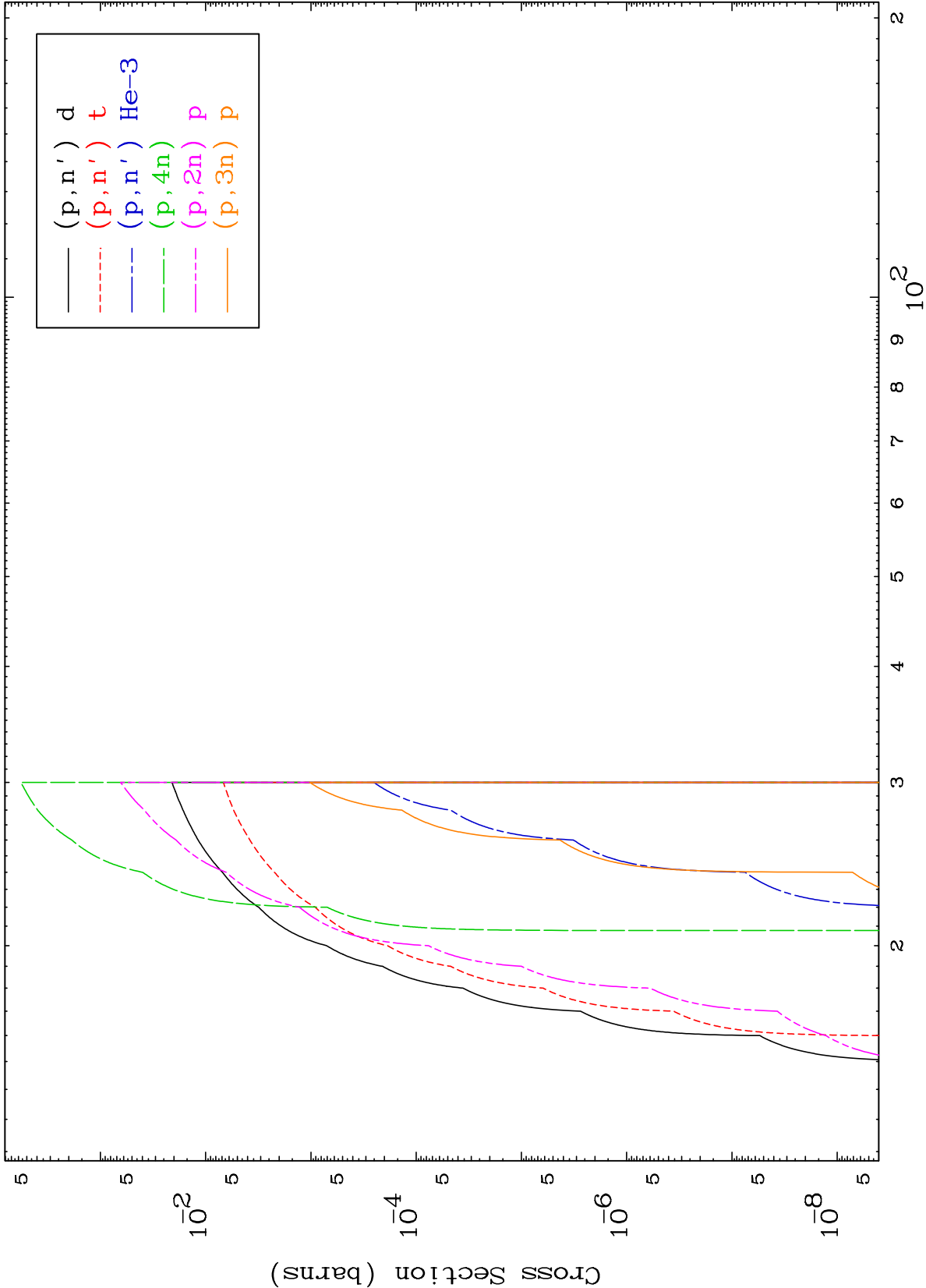
51-Sb-128

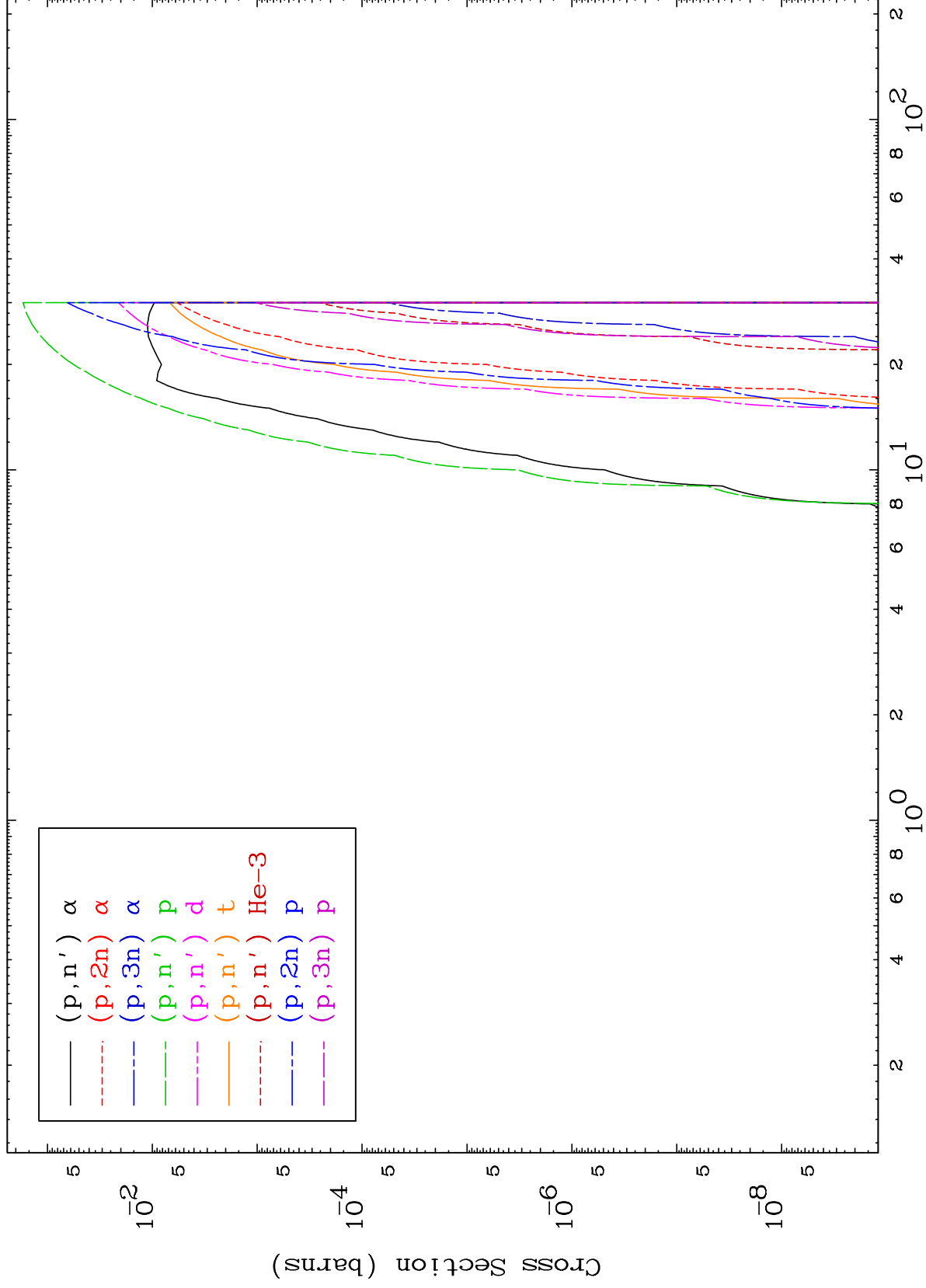


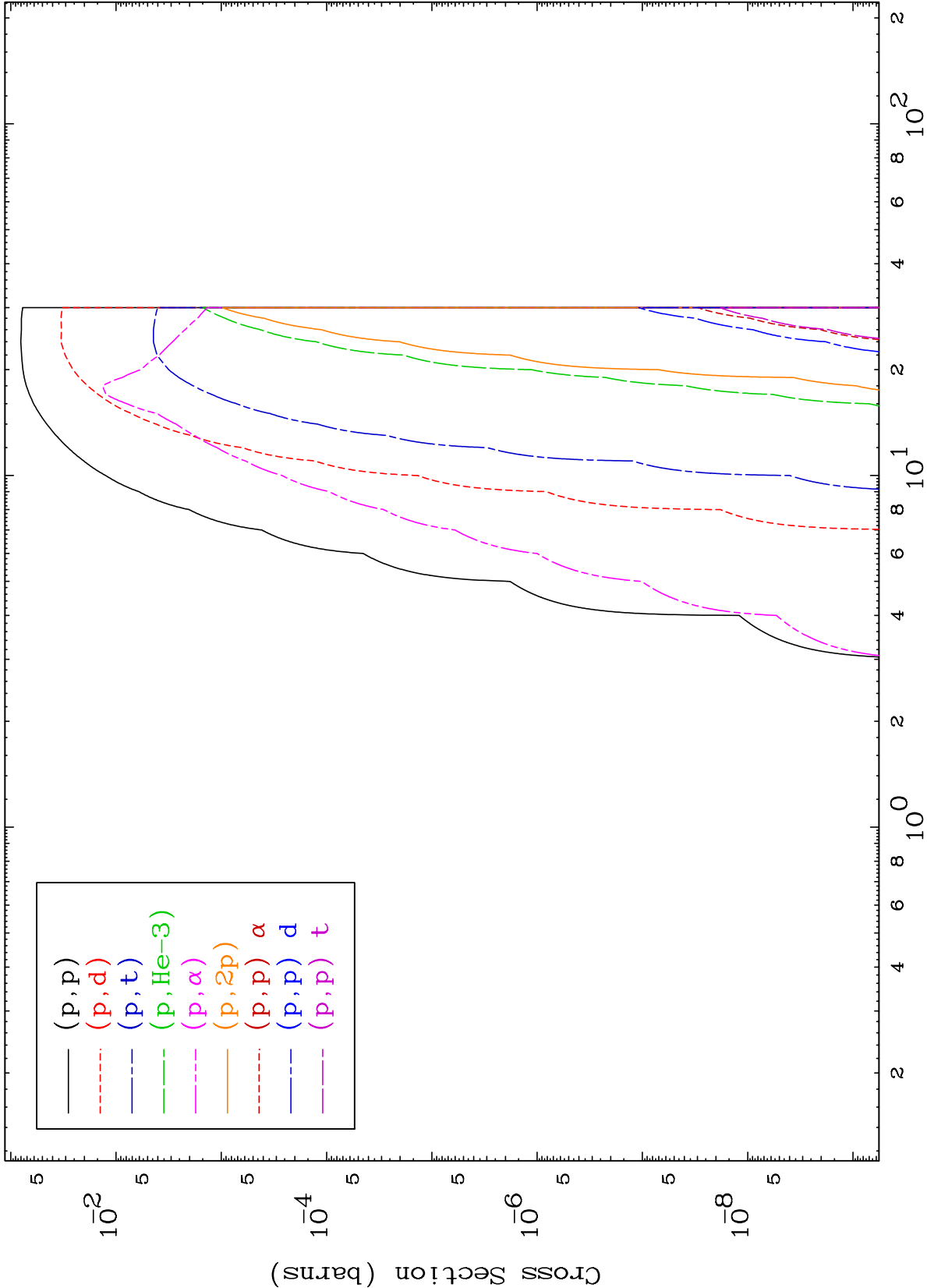
2

Incident Energy (MeV)

51-Sb-128



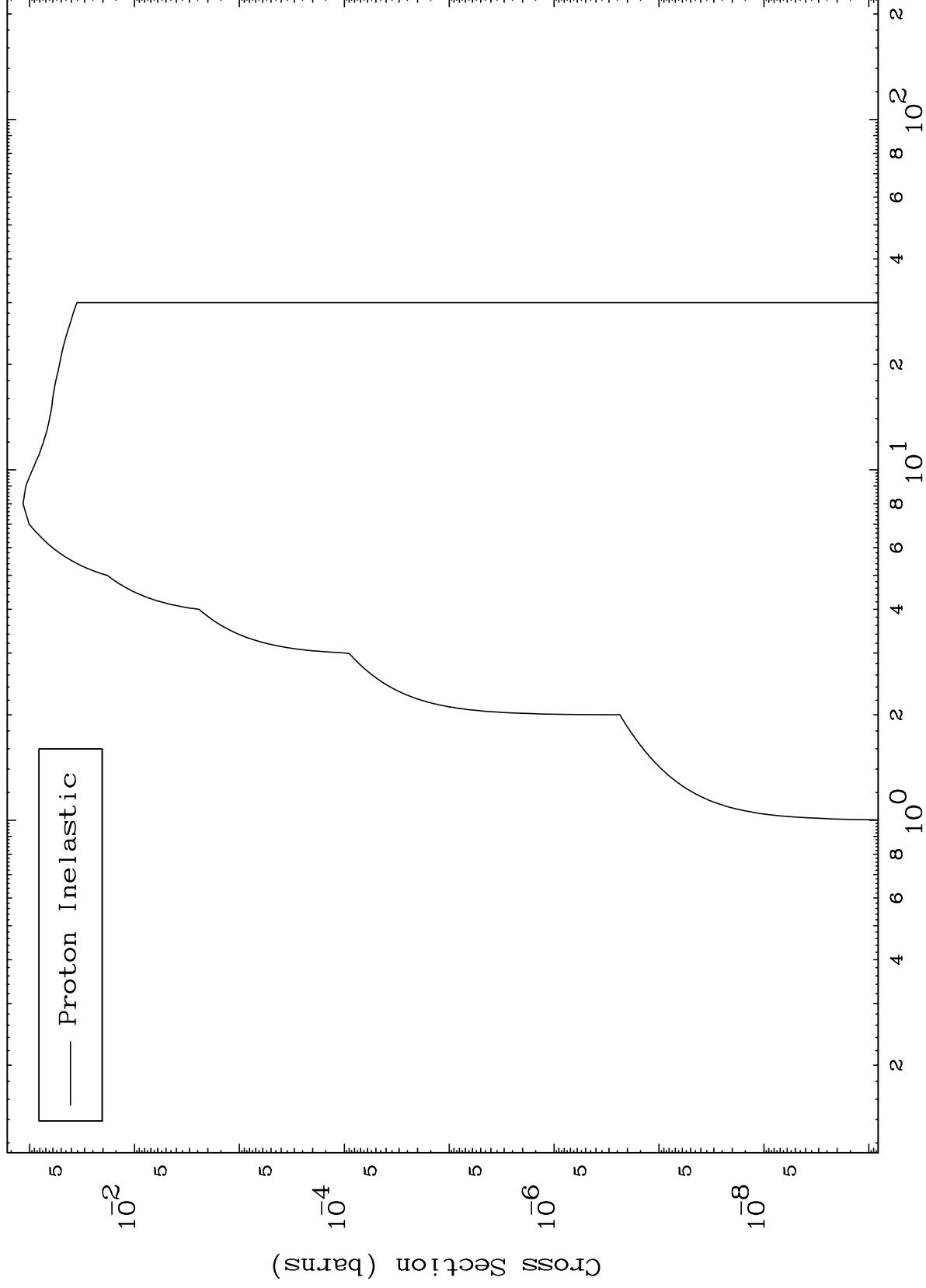




MAT 5146

51-Sb-128

(p,n') Level
0 Kelvin Cross Sections



51-Sb-128

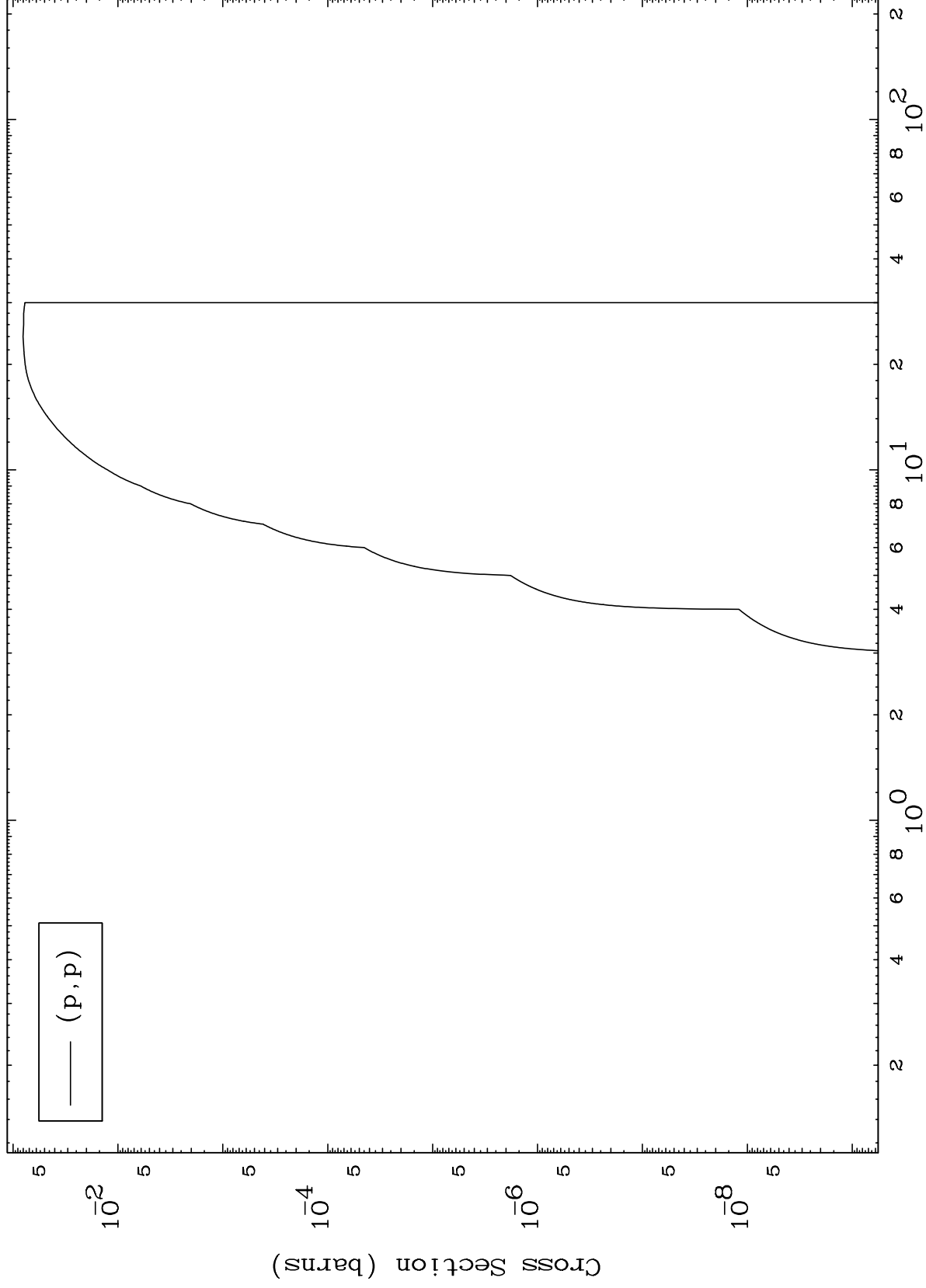
Incident Energy (MeV)

6

MAT 5146

51-Sb-128

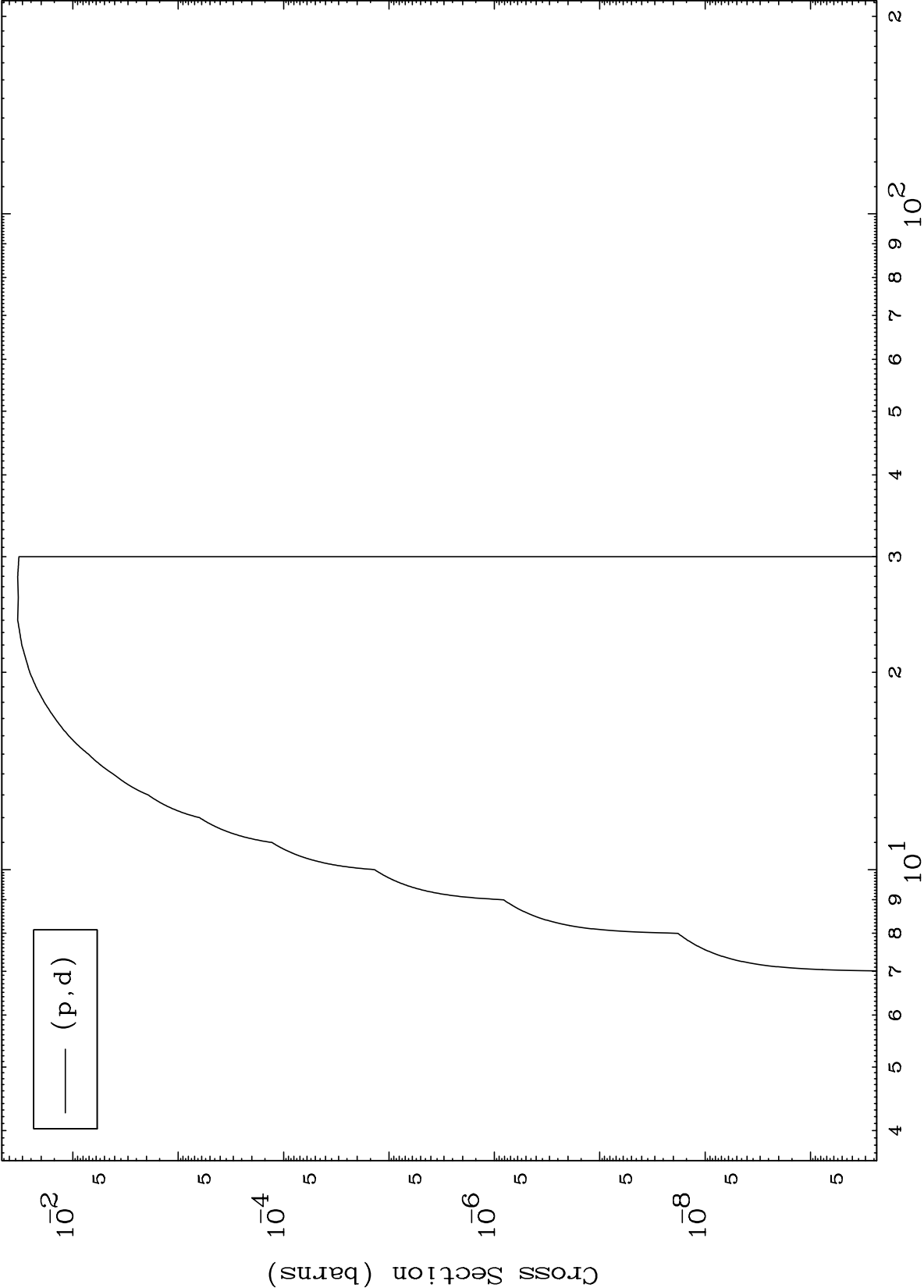
(p,p) Levels
0 Kelvin Cross Sections



51-Sb-128

Incident Energy (MeV)

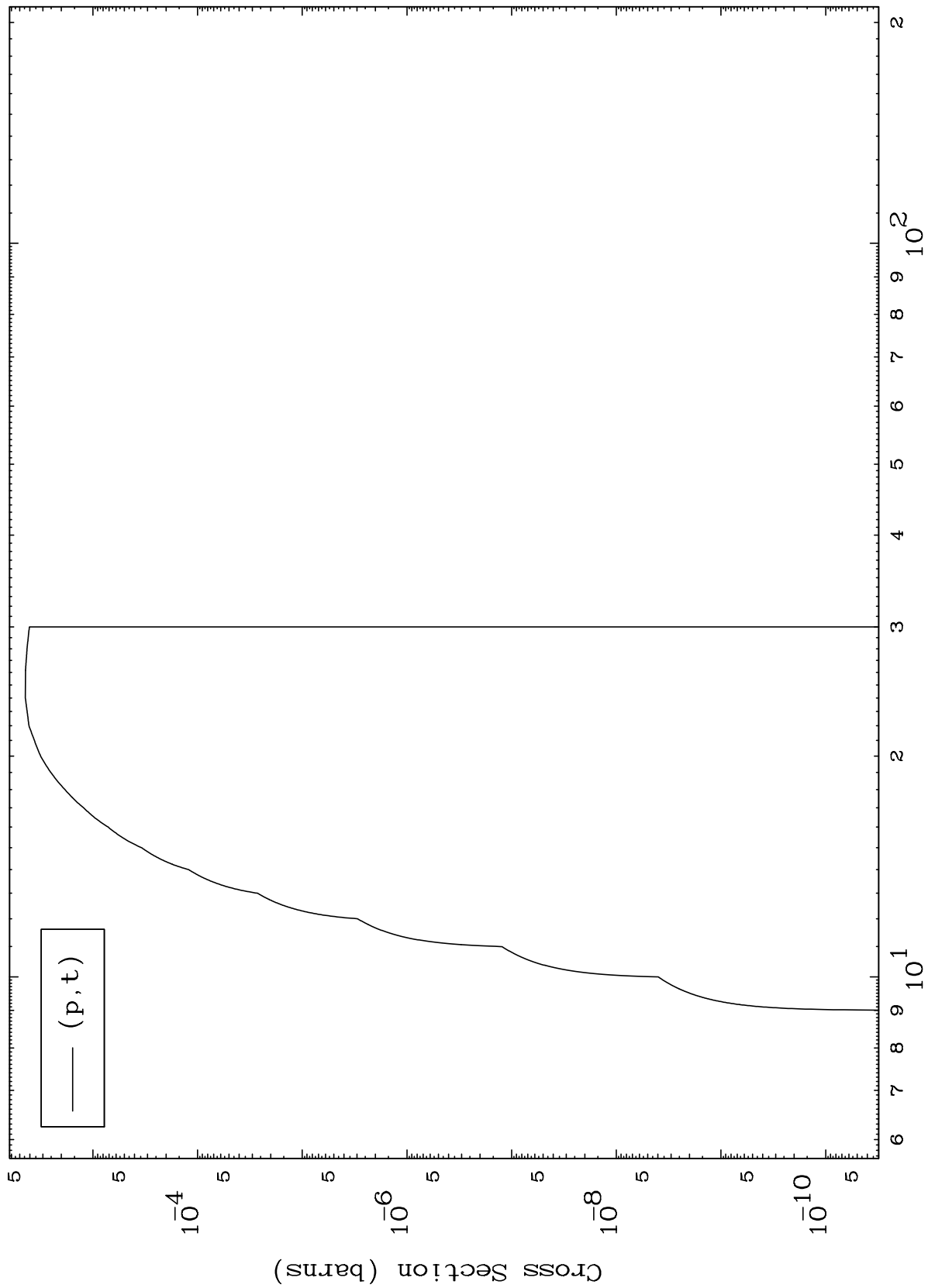
7



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51-Sb-128

(p,t) Levels
0 Kelvin Cross Sections



51-Sb-128

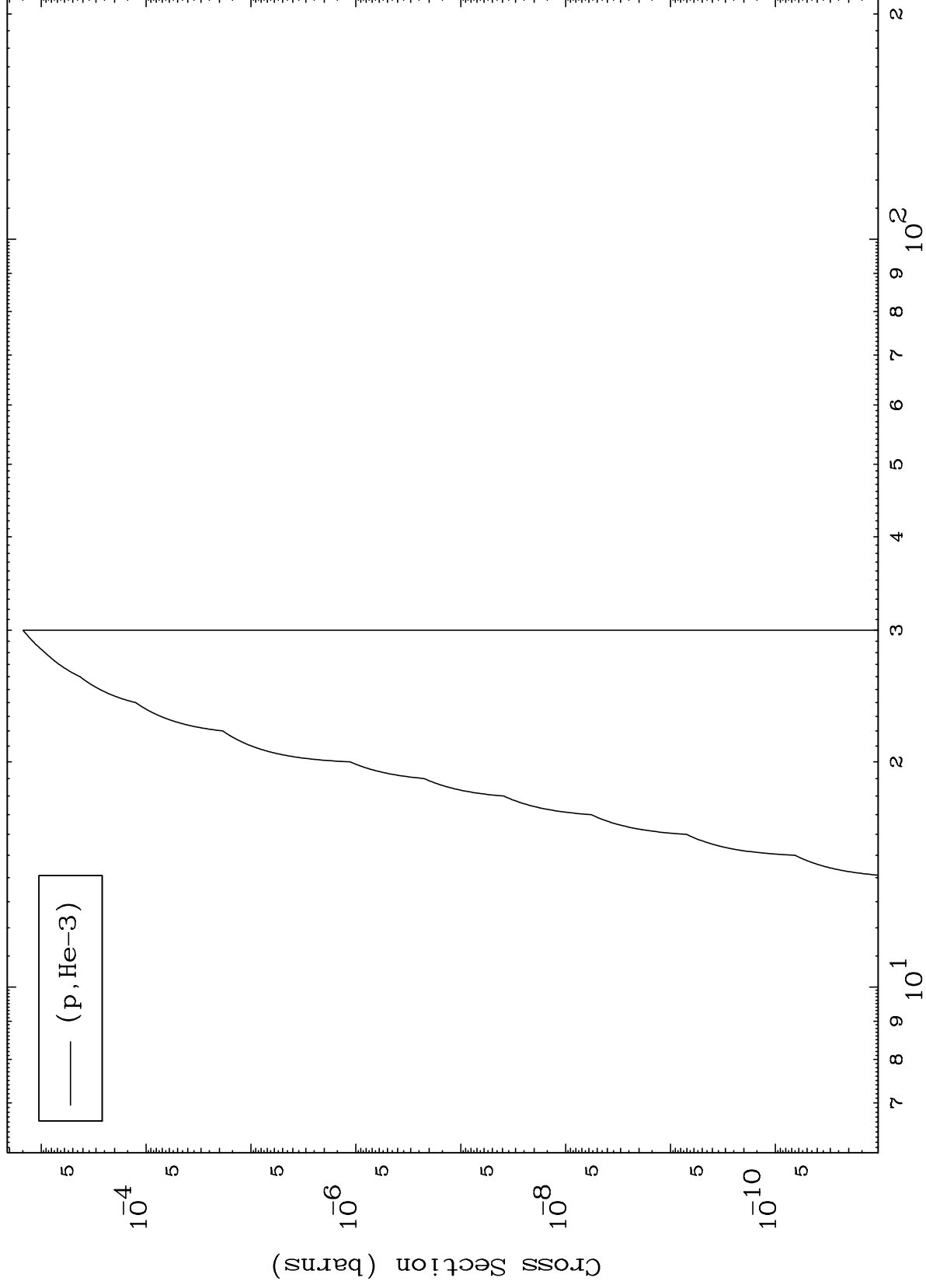
Incident Energy (MeV)

9

MAT 5146

51-Sb-128

(p,He3) Levels
0 Kelvin Cross Sections



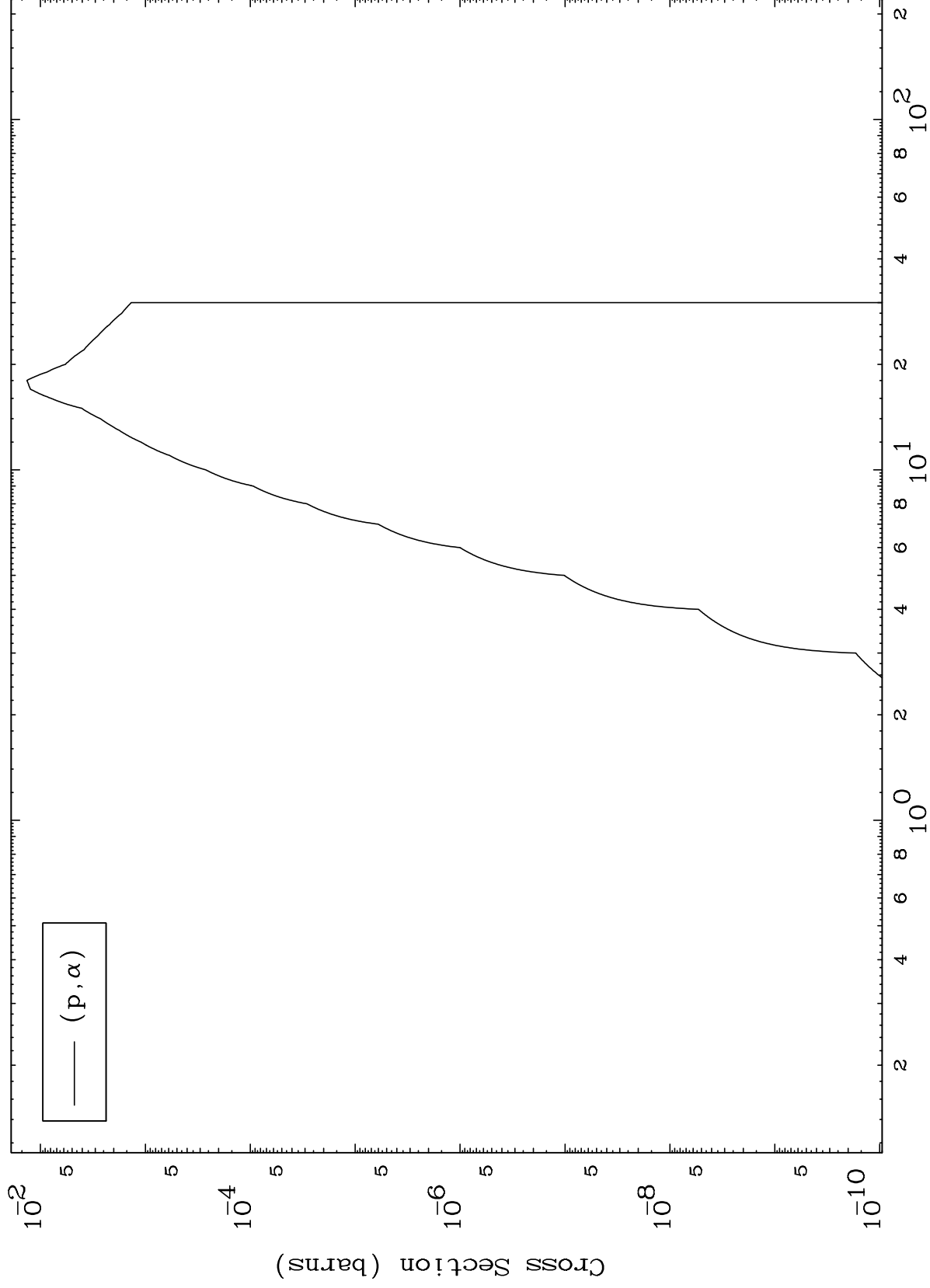
51-Sb-128

Incident Energy (MeV)

MAT 5146

51-Sb-128

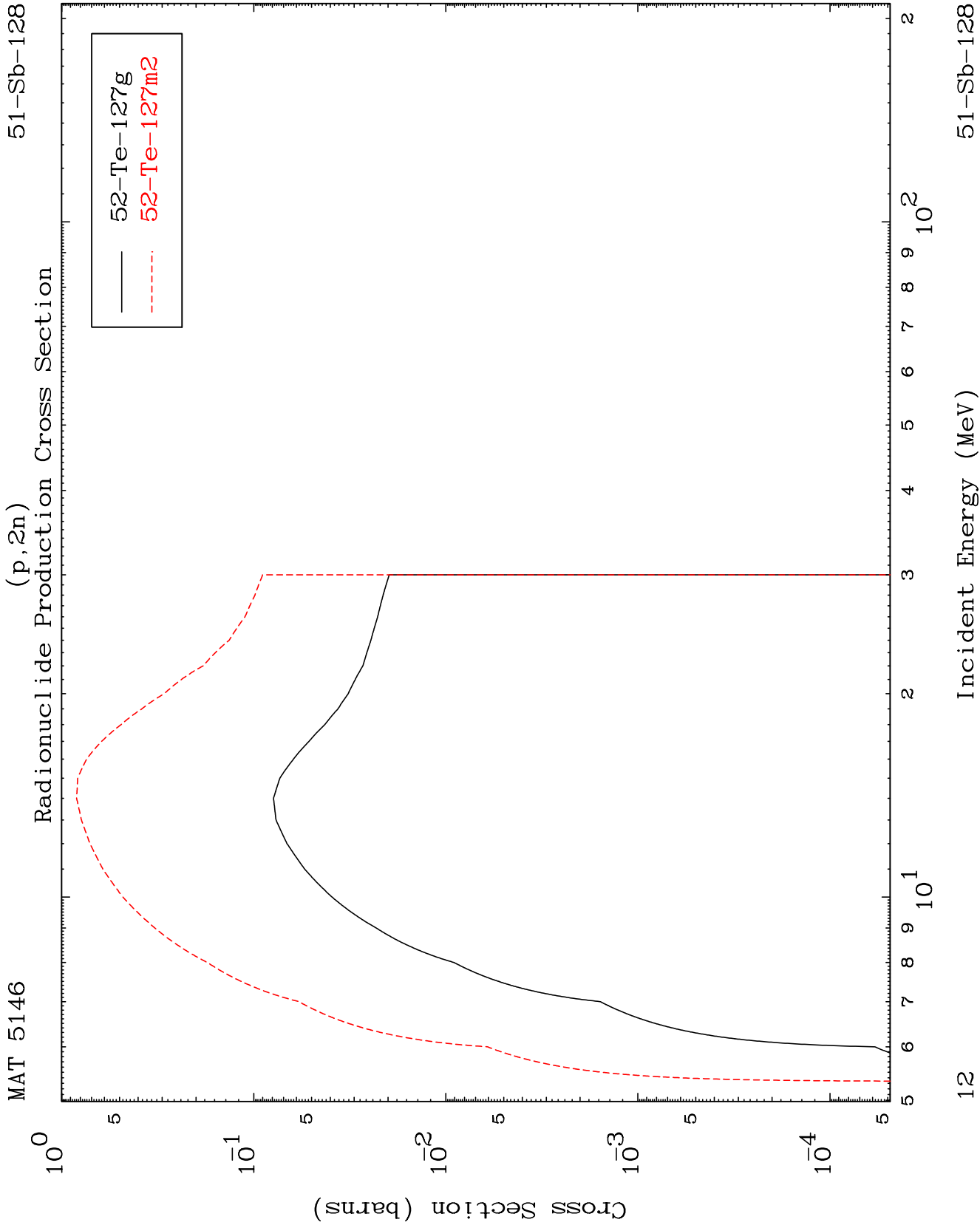
(p, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

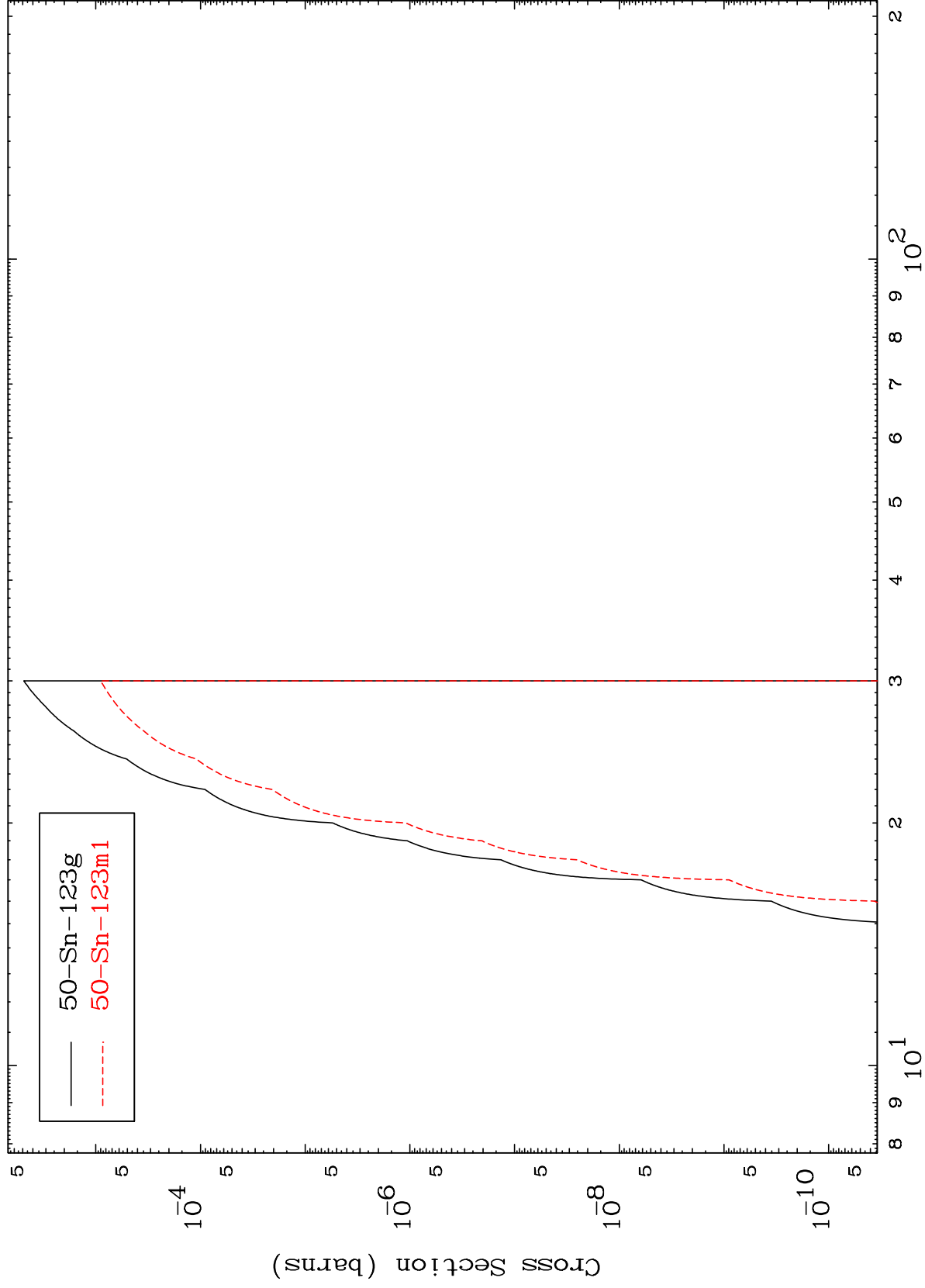
51-Sb-128



MAT 5146

51-Sb-128

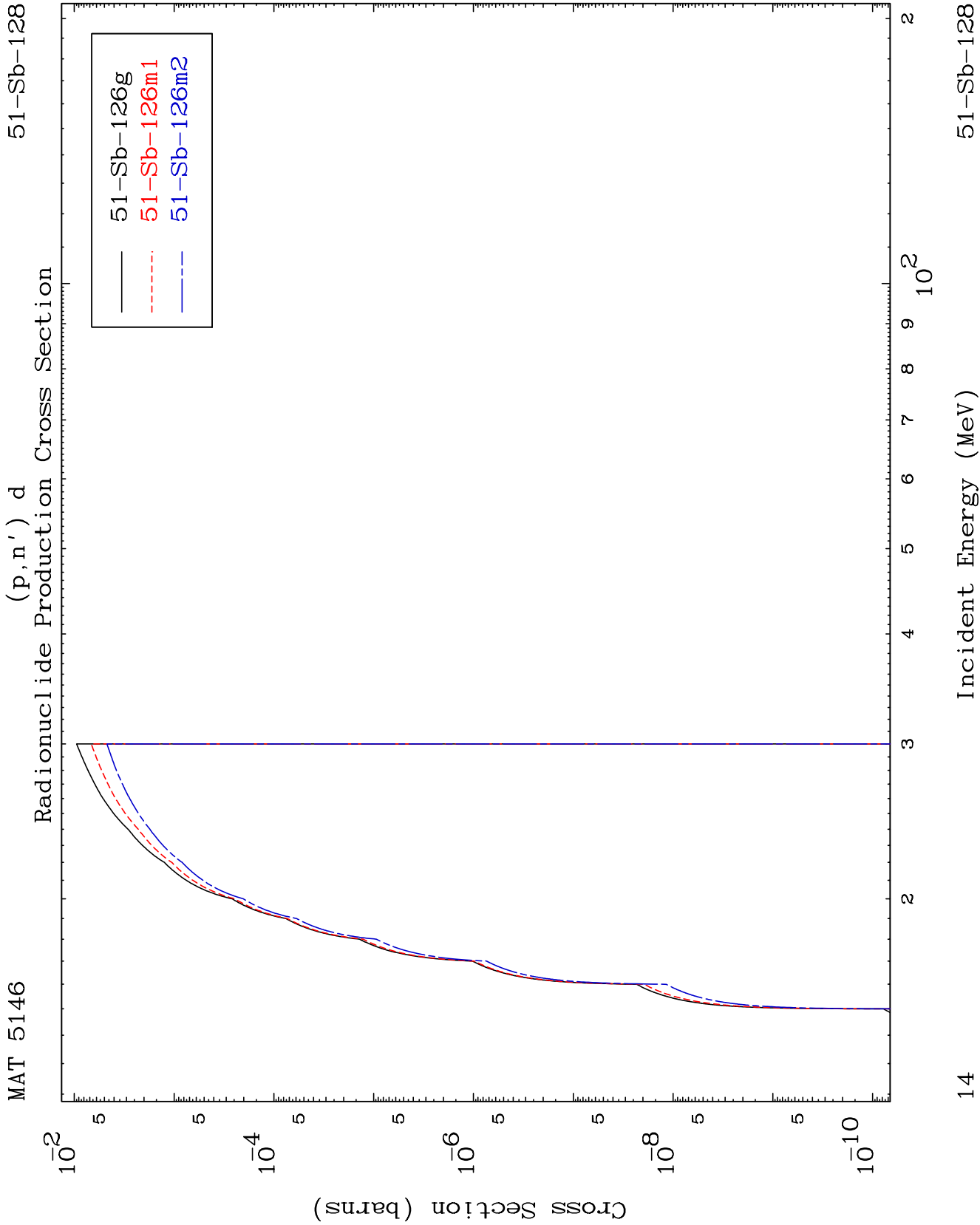
(p,2n) α
Radionuclide Production Cross Section



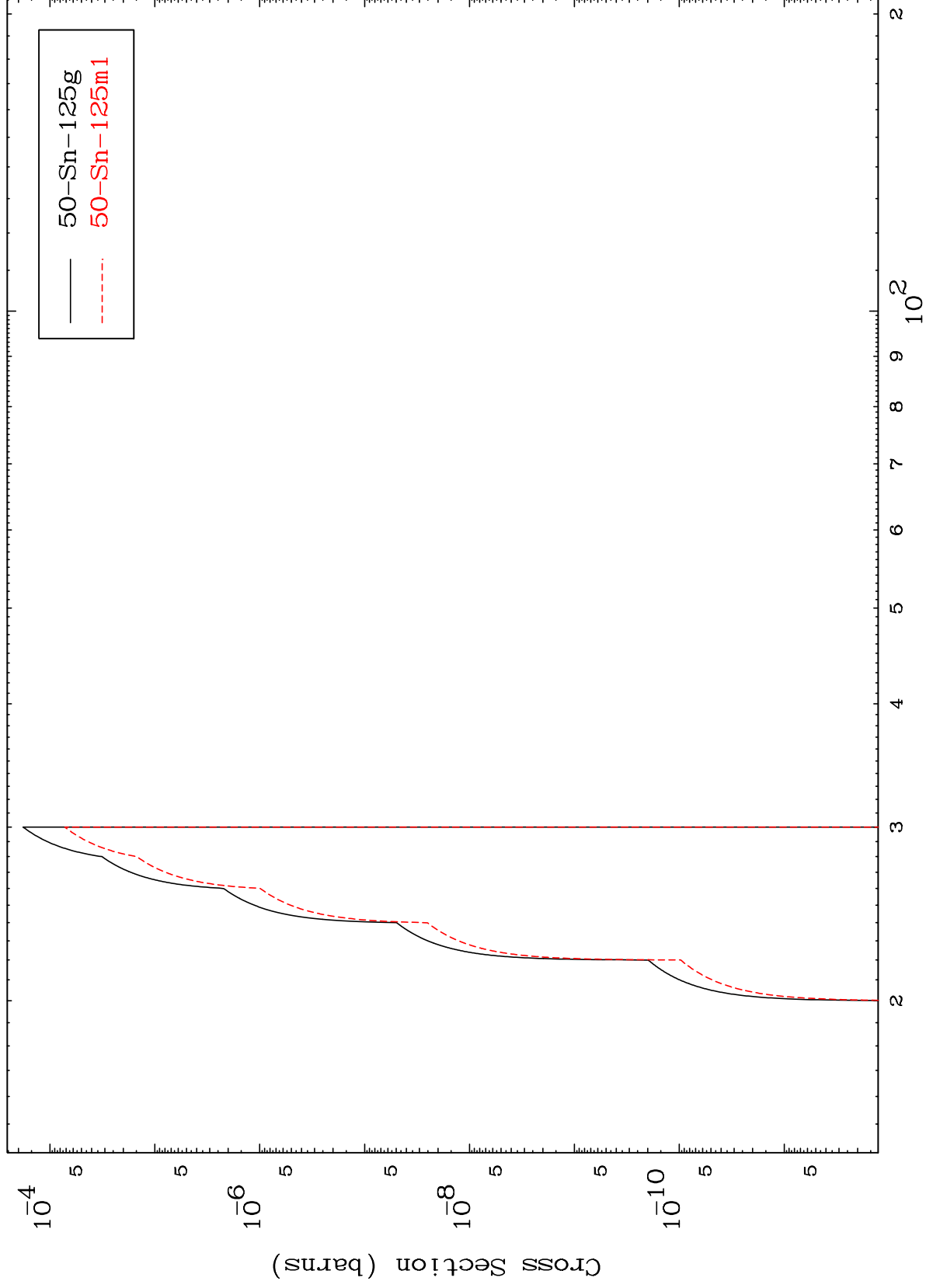
51-Sb-128

Incident Energy (MeV)

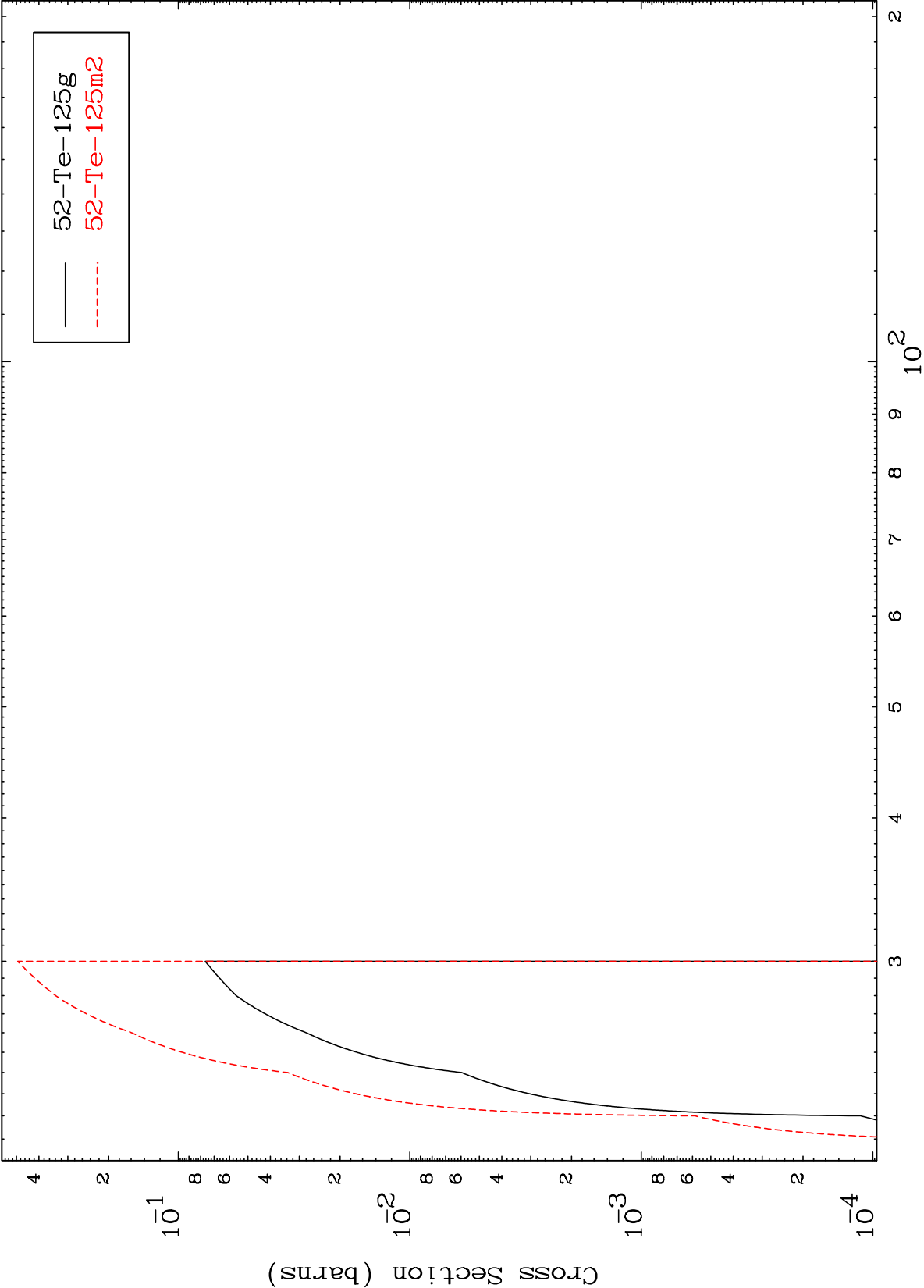
13

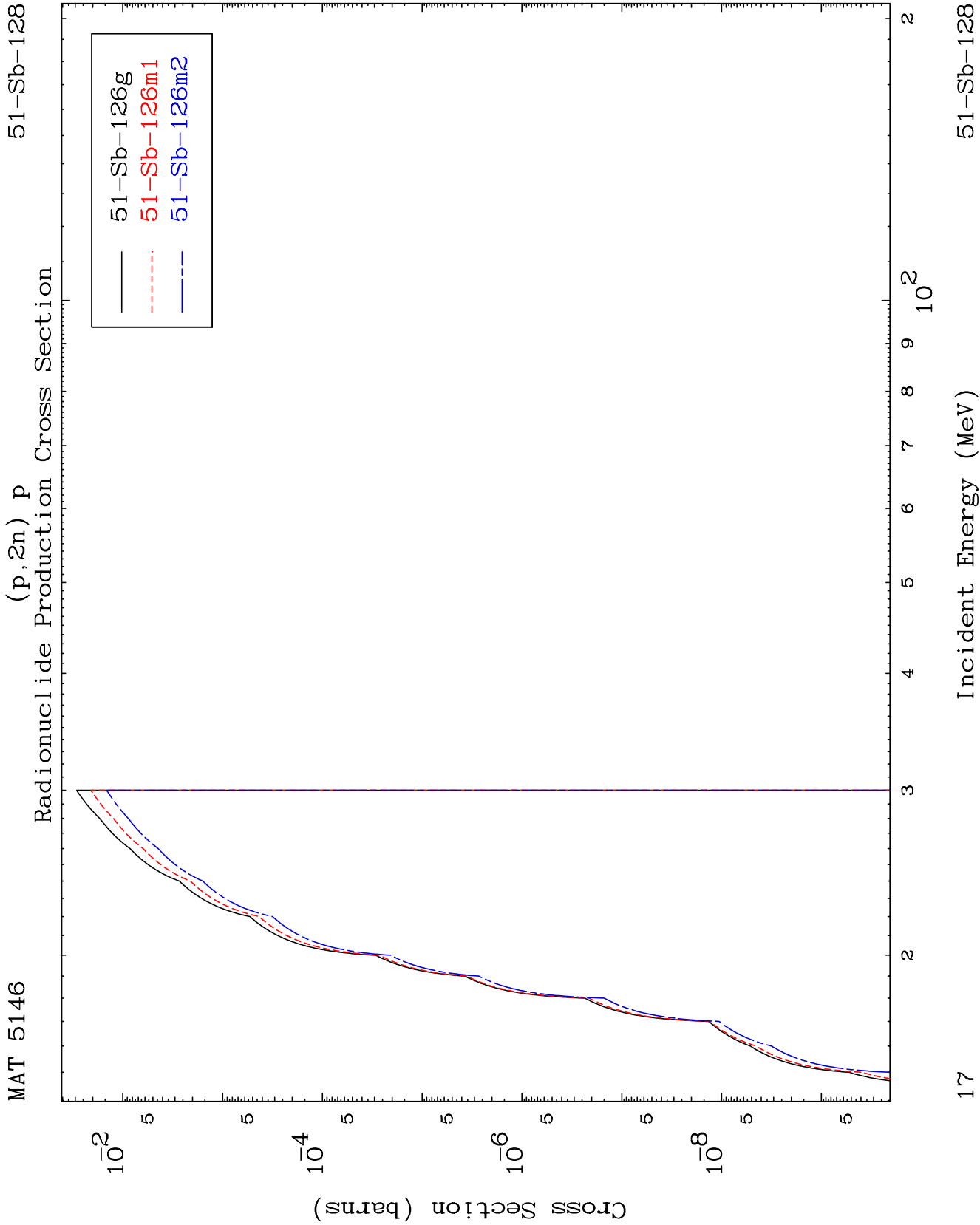


Radionuclide Production Cross Section



(p,4n)
Radionuclide Production Cross Section

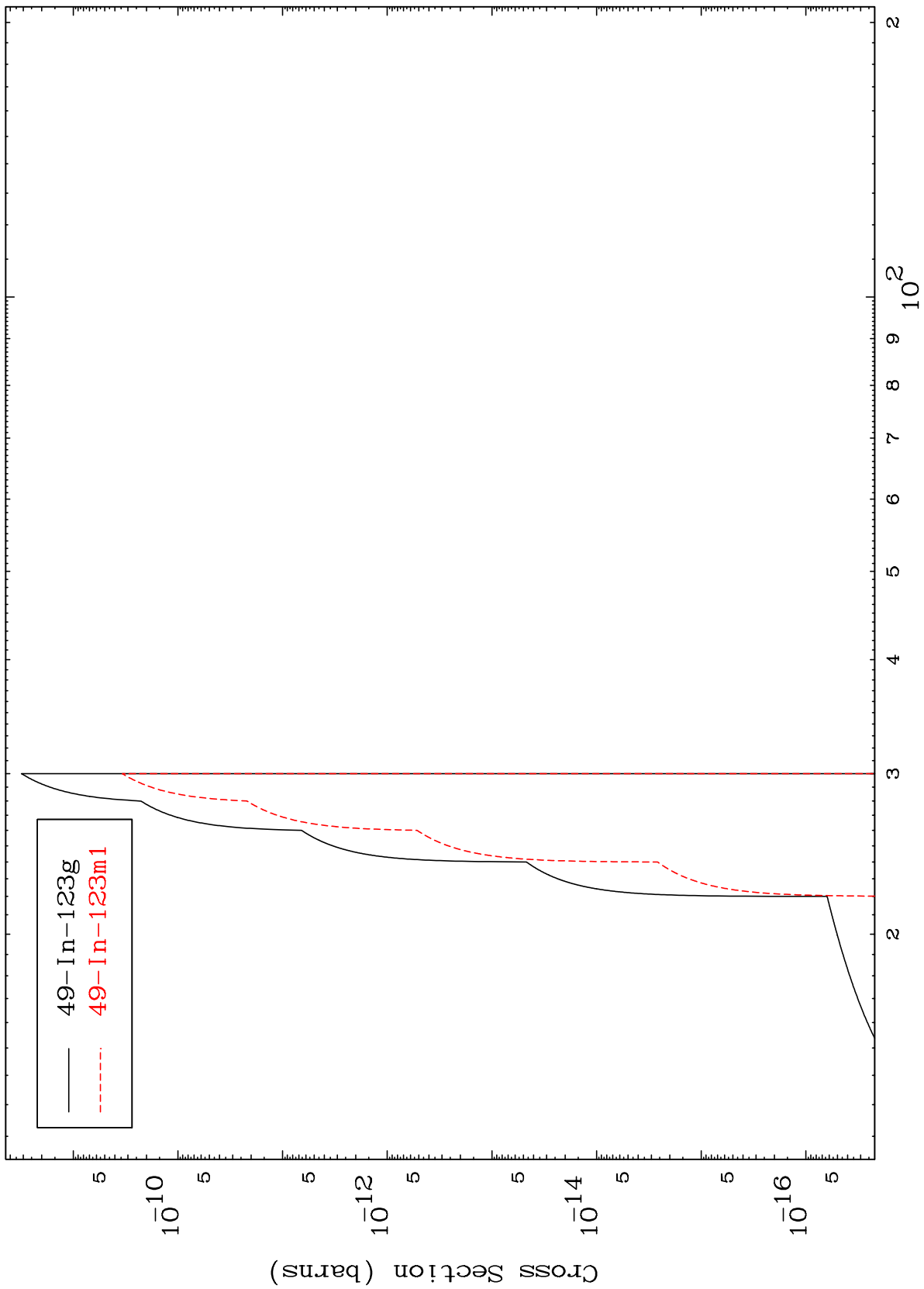




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51-Sb-128

(p,n') p α
Radionuclide Production Cross Section



18

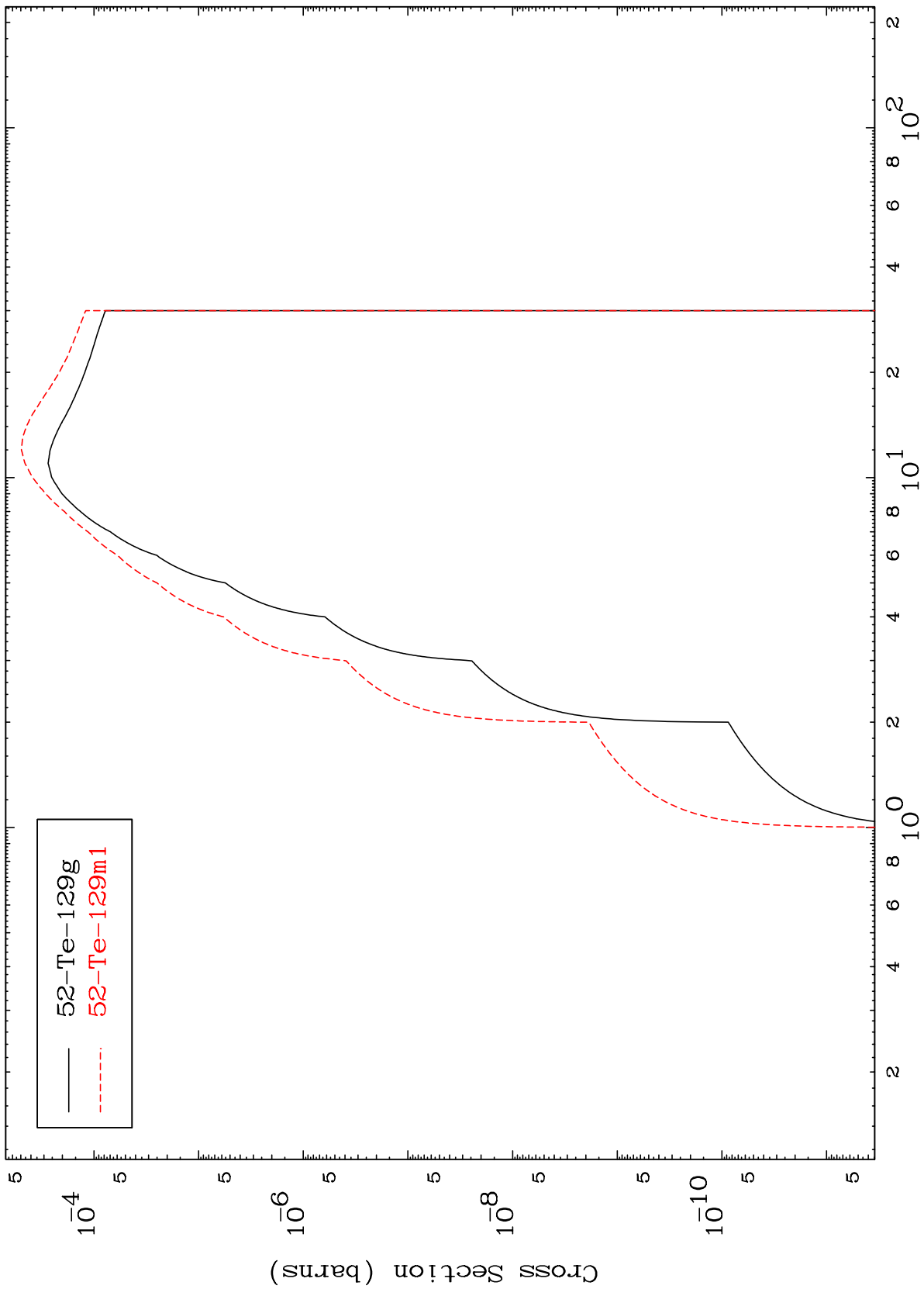
Incident Energy (MeV)

51-Sb-128

MAT 5146

51-Sb-128

Radionuclide Production Cross Section
(p, γ)



52-Te-129g
52-Te-129m1

19

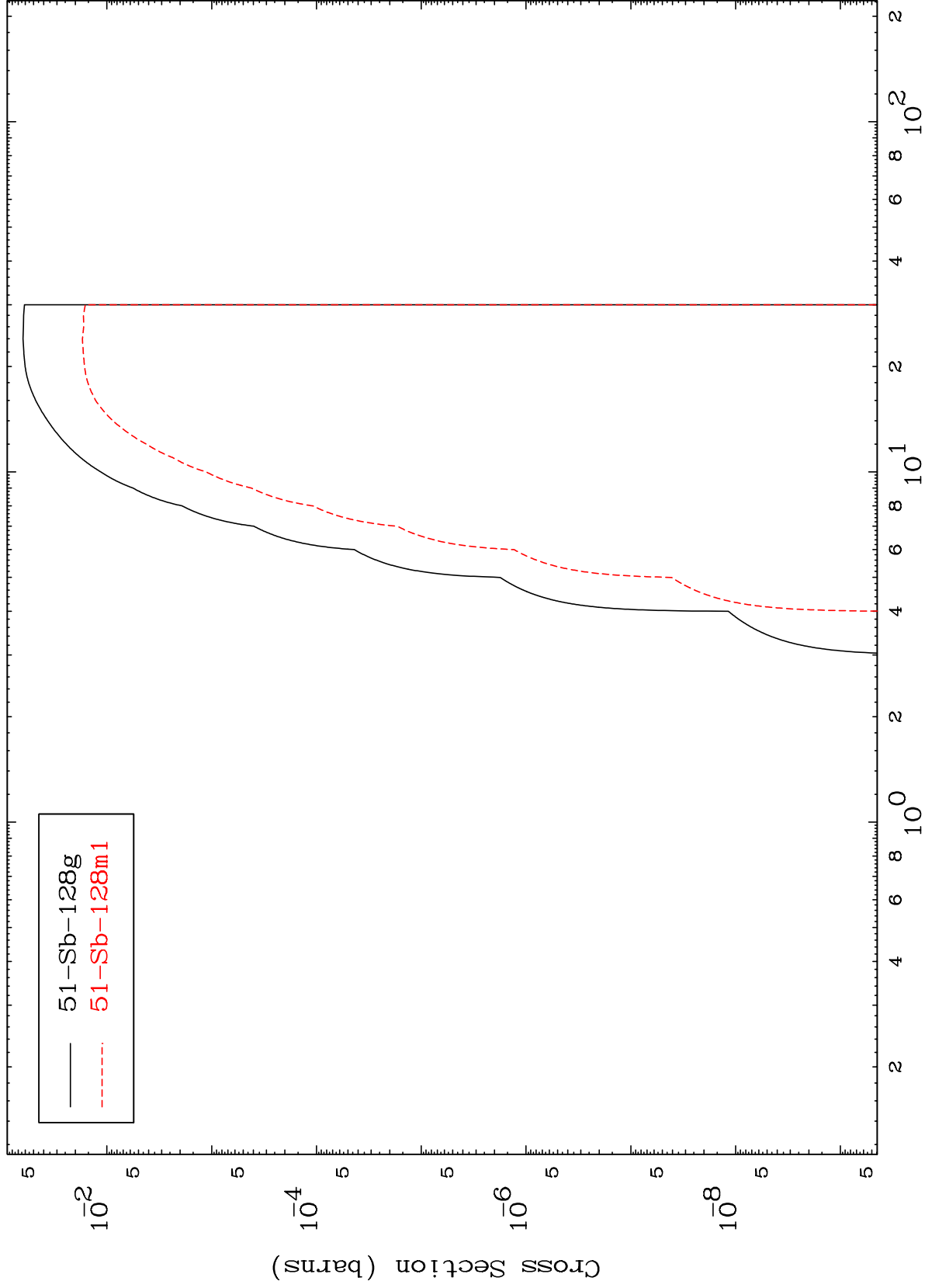
Incident Energy (MeV)

51-Sb-128

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51-Sb-128

Radionuclide Production Cross Section (p,p)



20

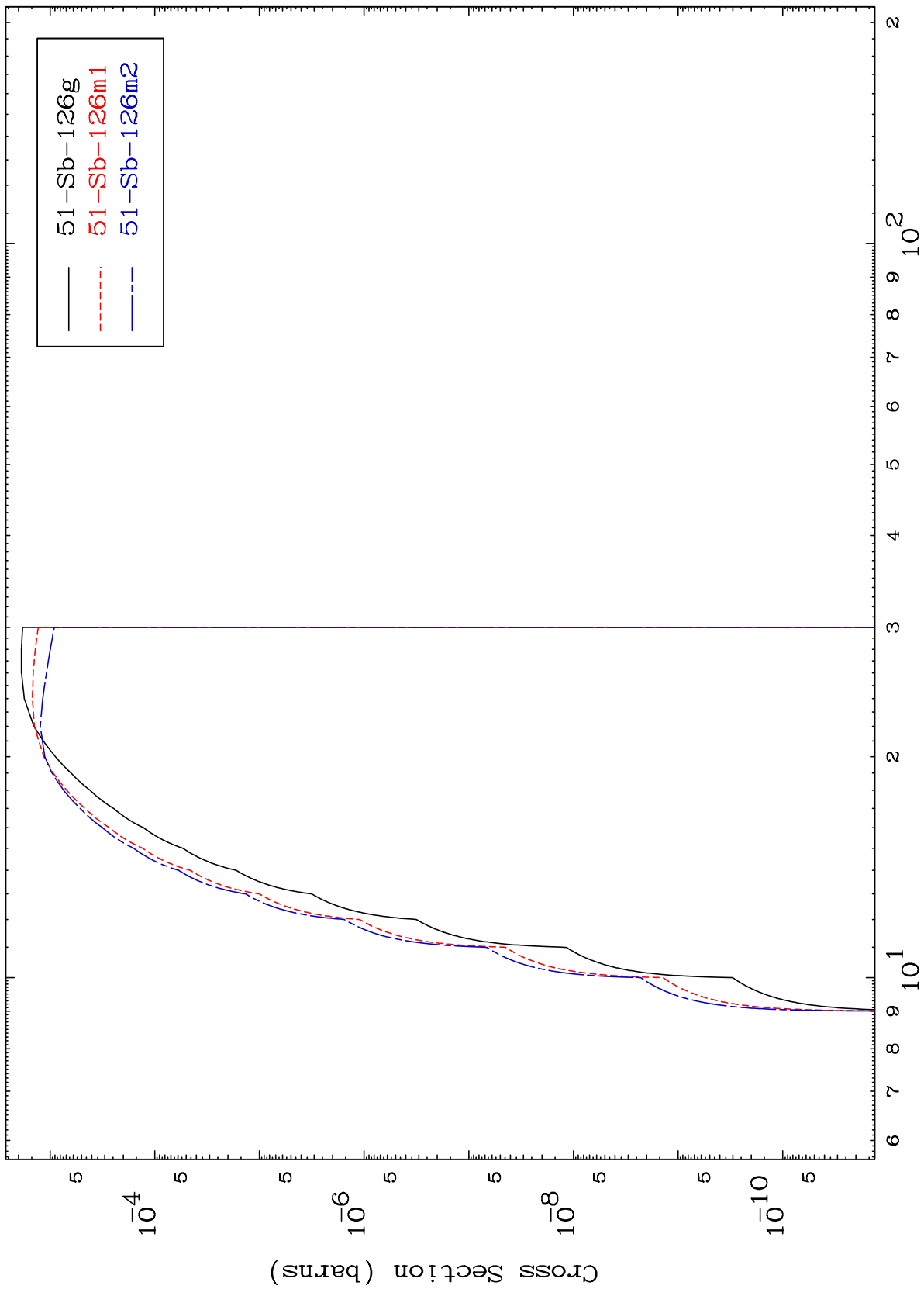
Incident Energy (MeV)

51-Sb-128

MAT 5146

51-Sb-128

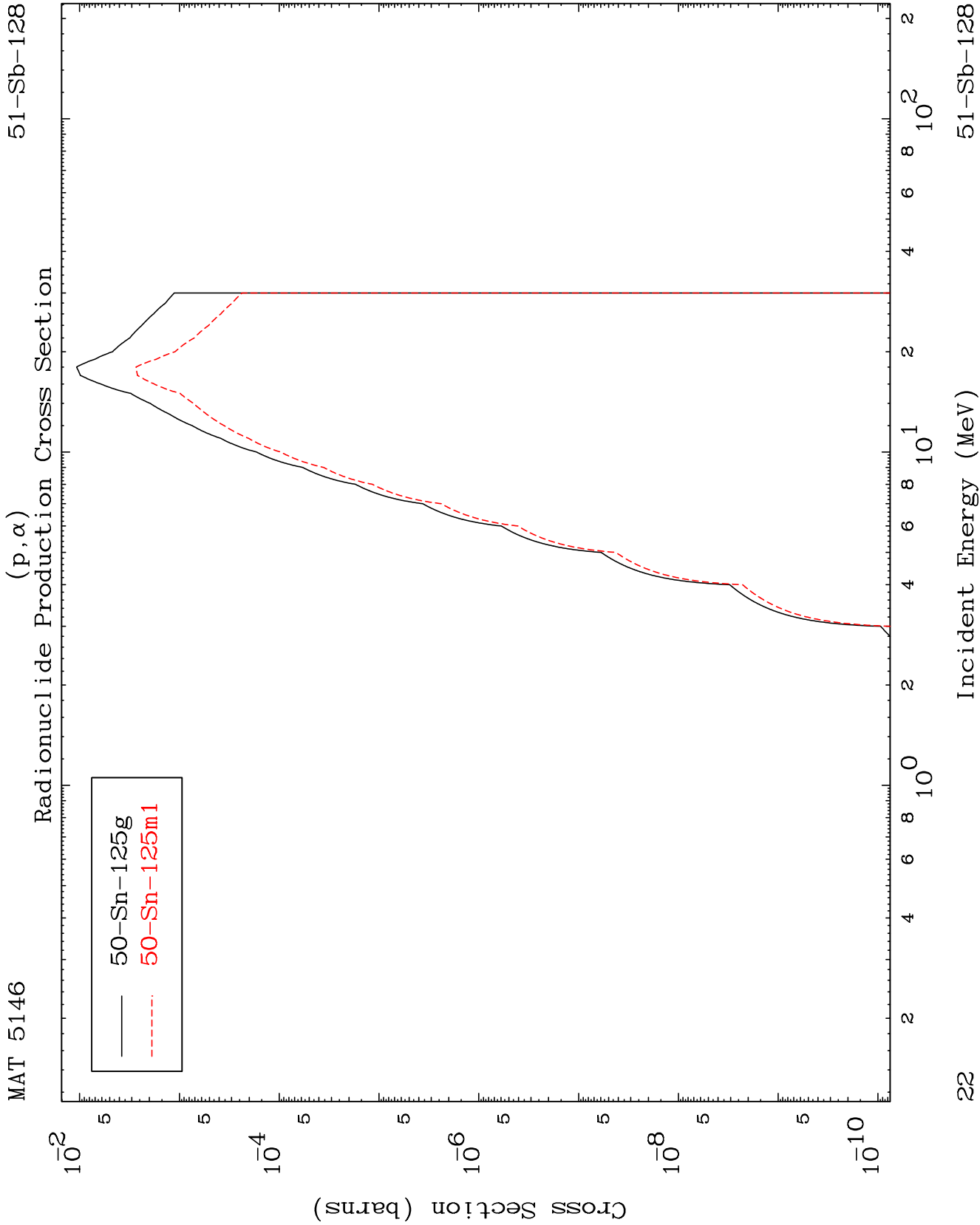
(p,t)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

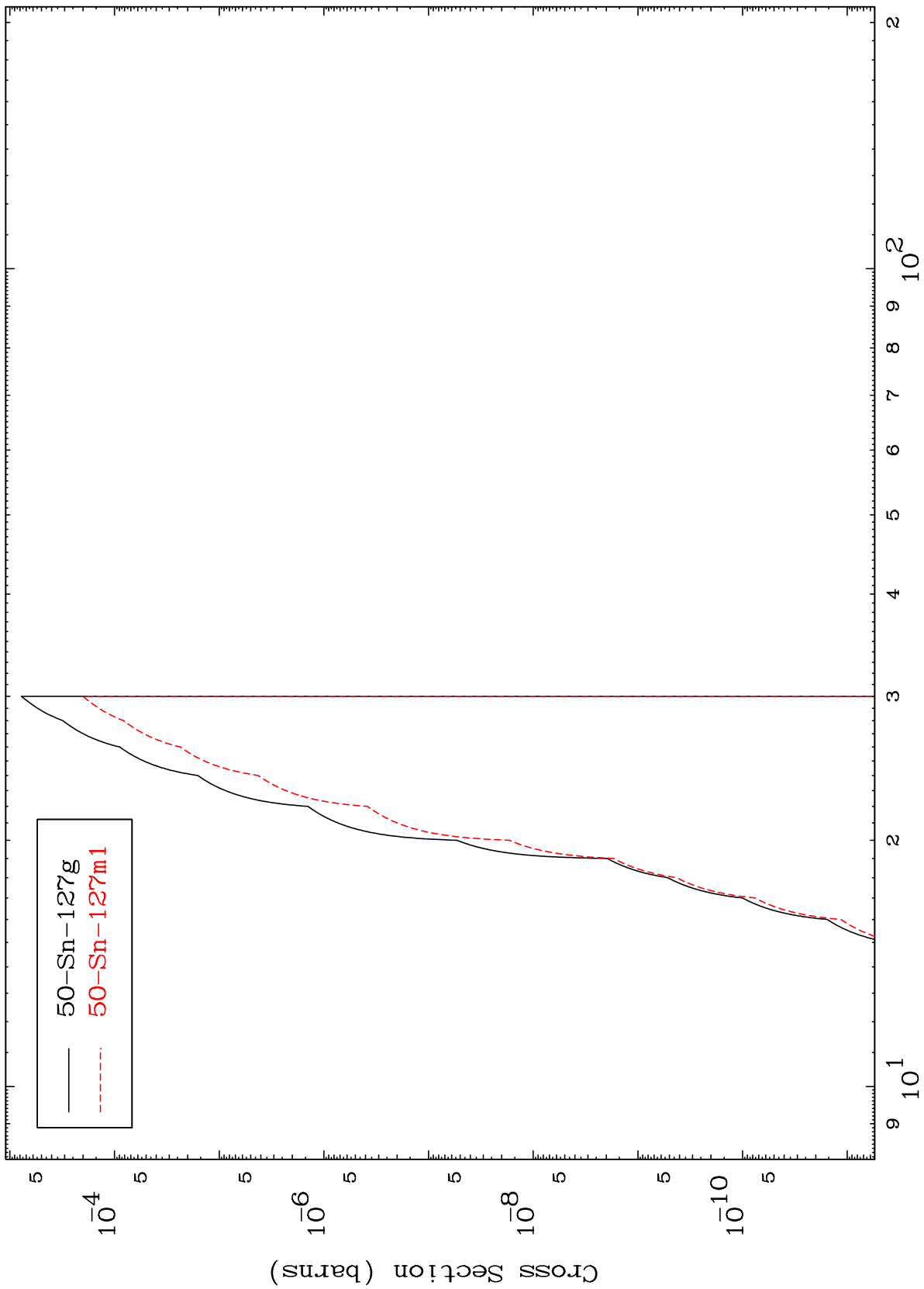
51-Sb-128



MAT 5146

51-Sb-128

(p,2p)
Radionuclide Production Cross Section



51-Sb-128

Incident Energy (MeV)

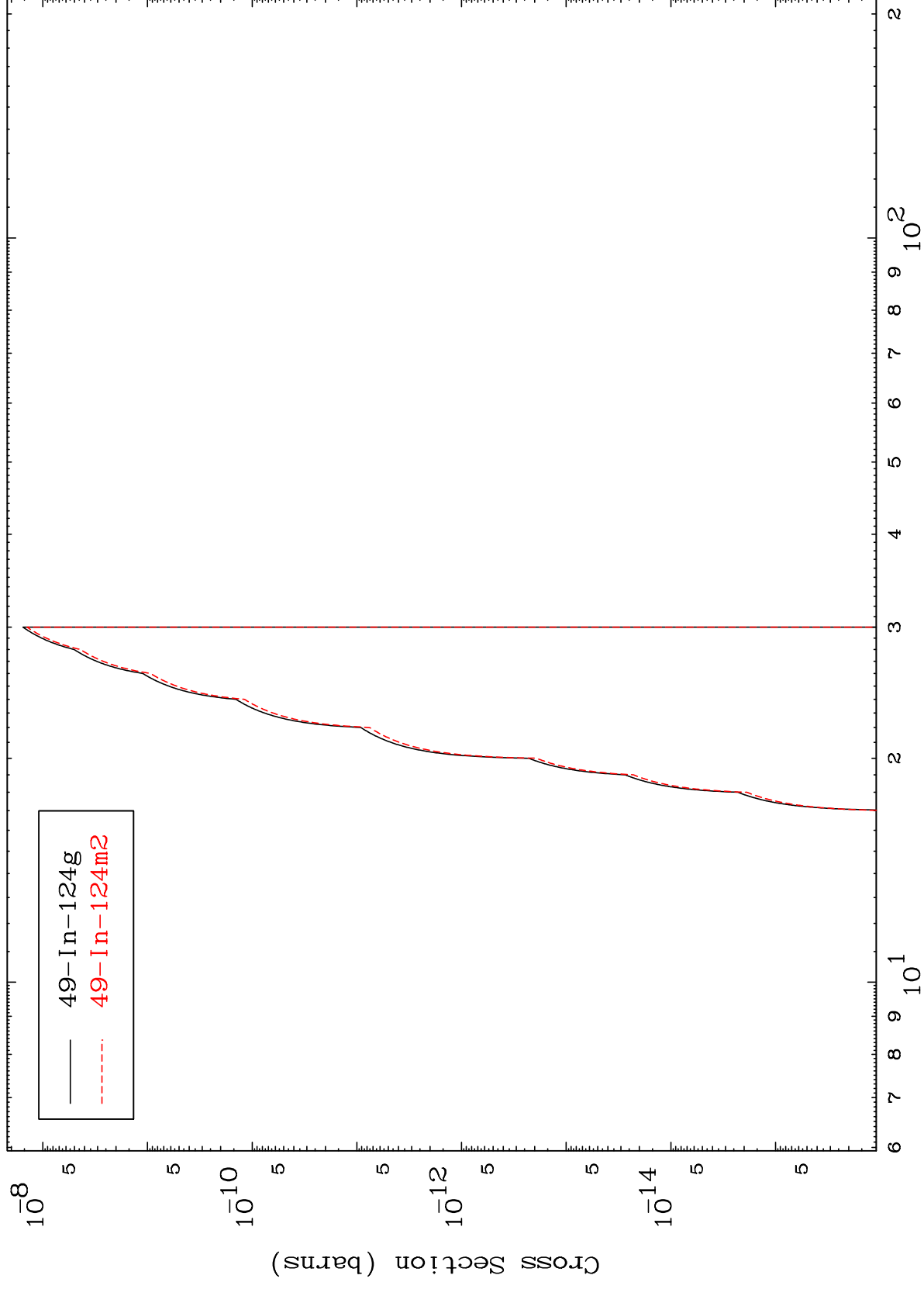
23

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51-Sb-128

$$(p, p) \propto$$

Radionuclide Production Cross Section



24

Incident Energy (MeV)

51-Sb-128

