

Program EVALPLOT
(Version 2017-1)

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

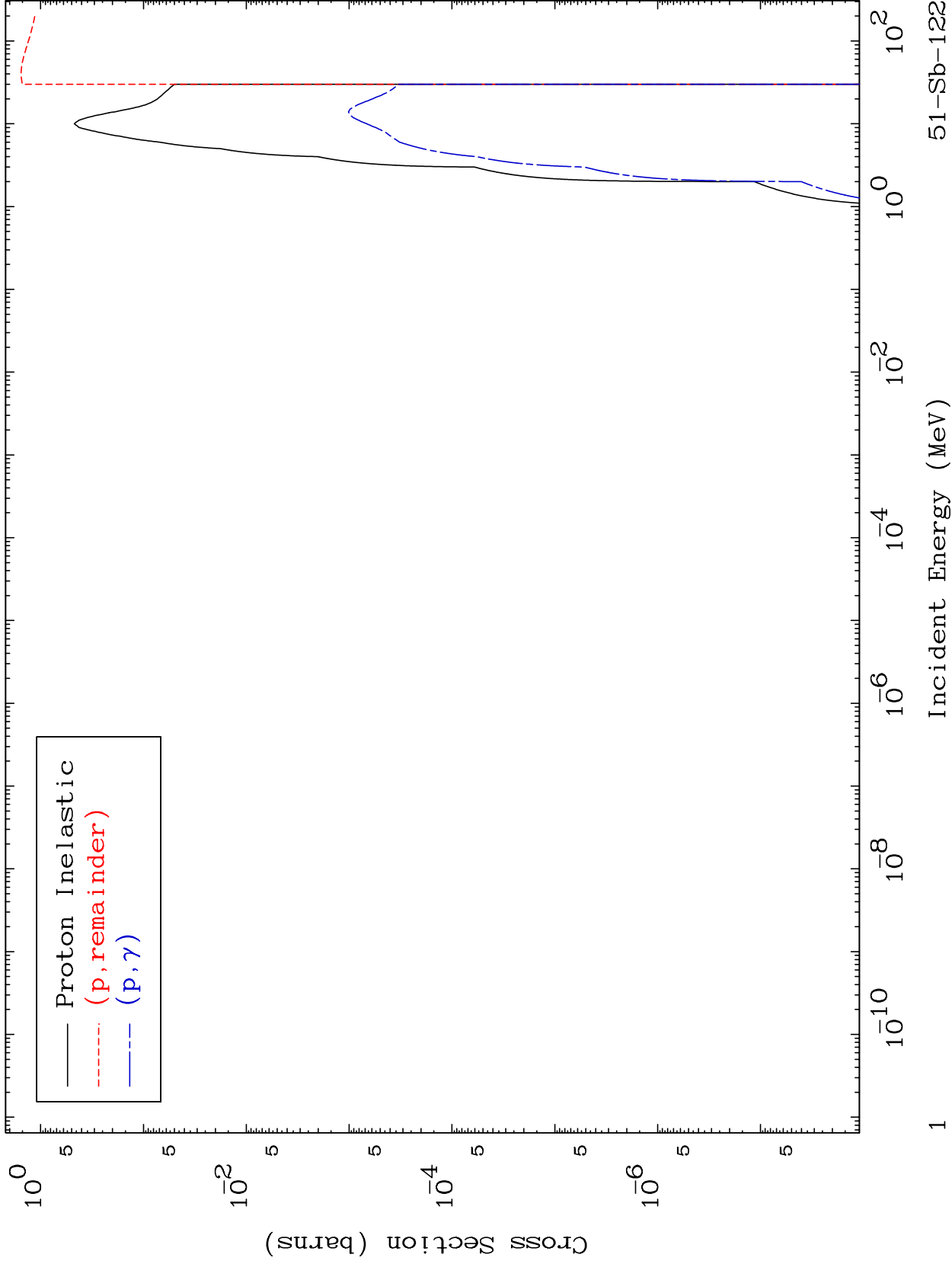
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5129

Proton Major
0 Kelvin Cross Sections

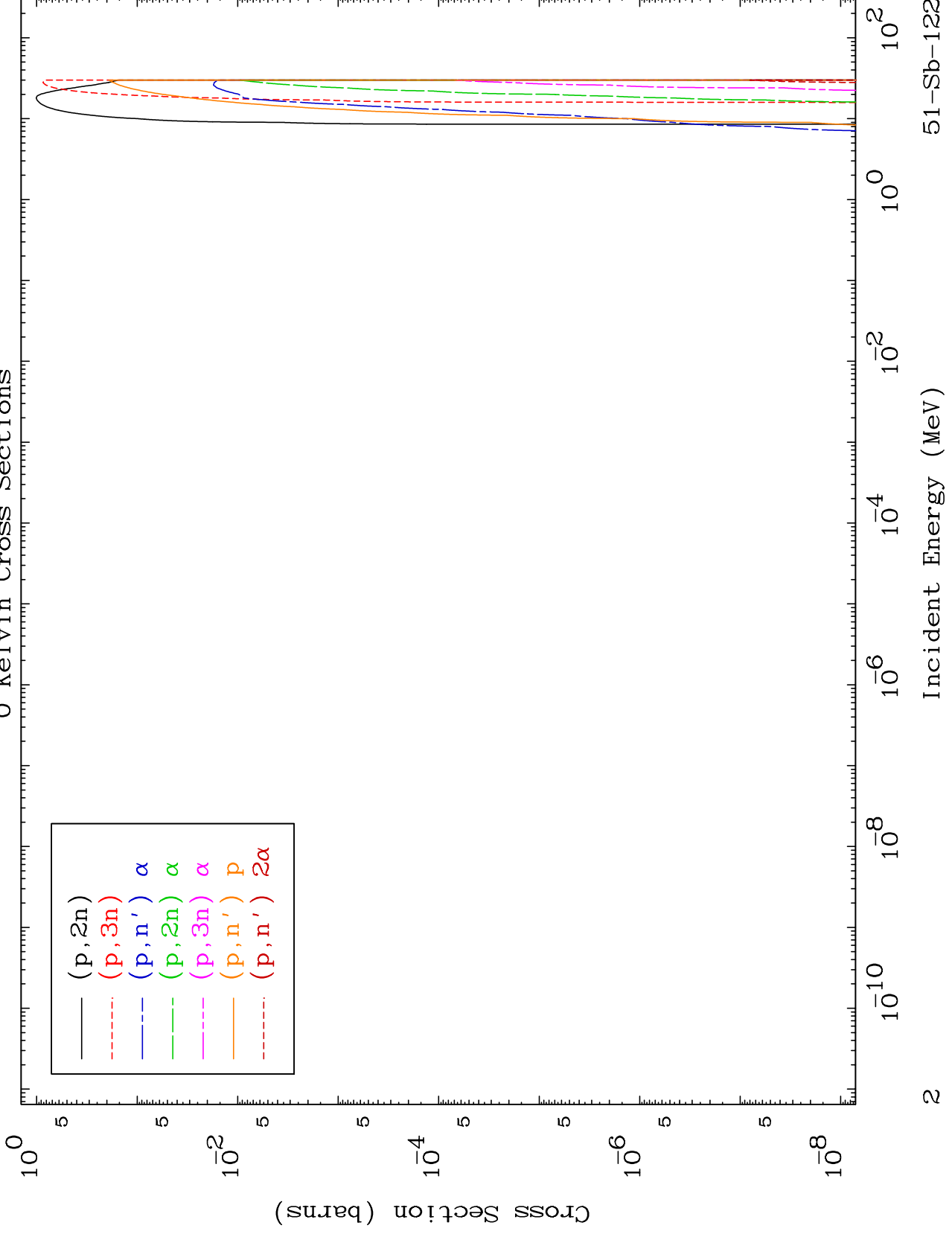
51-Sb-122

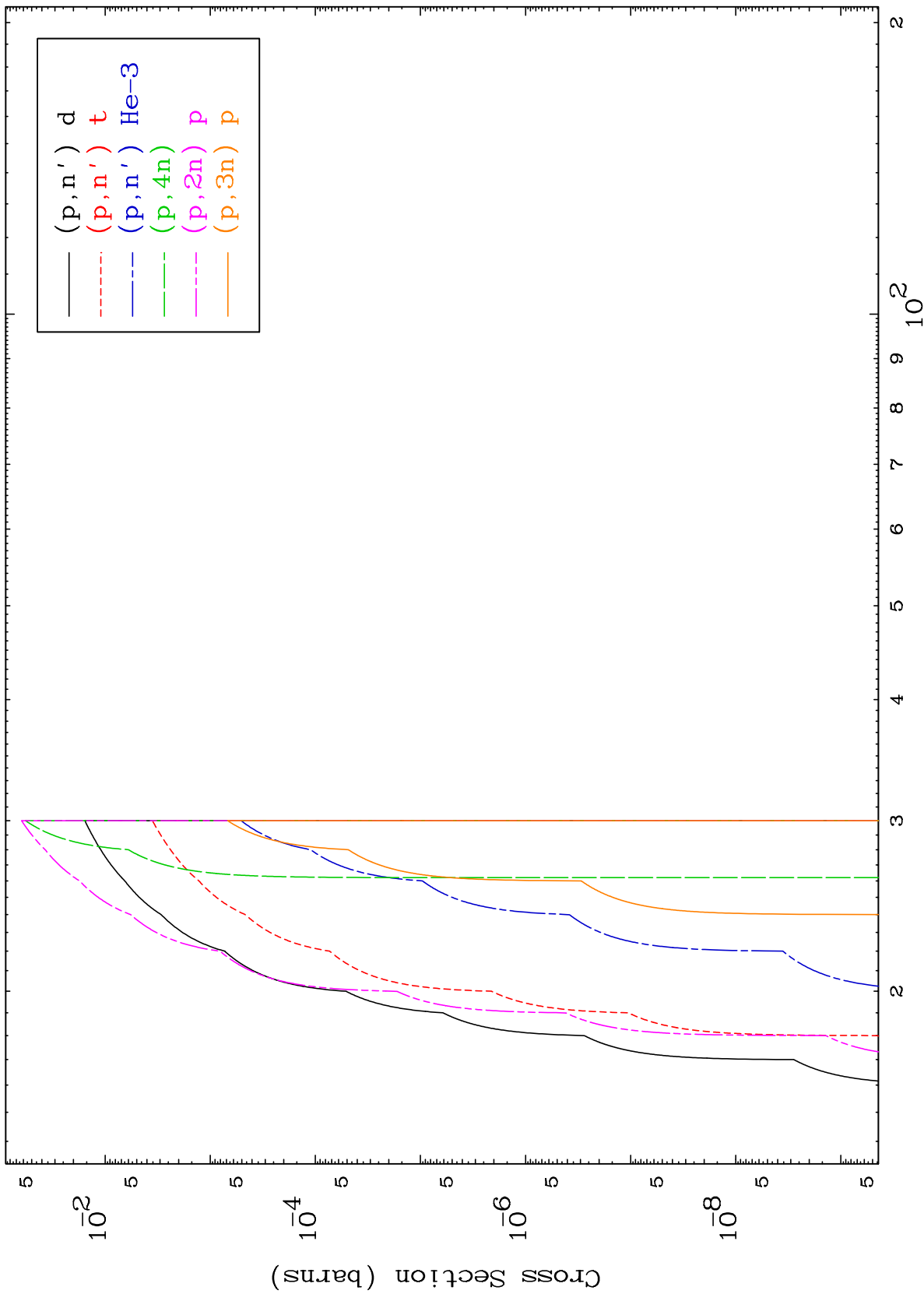


MAT 5129

Proton Neutron Production
0 Kelvin Cross Sections

51-Sb-122

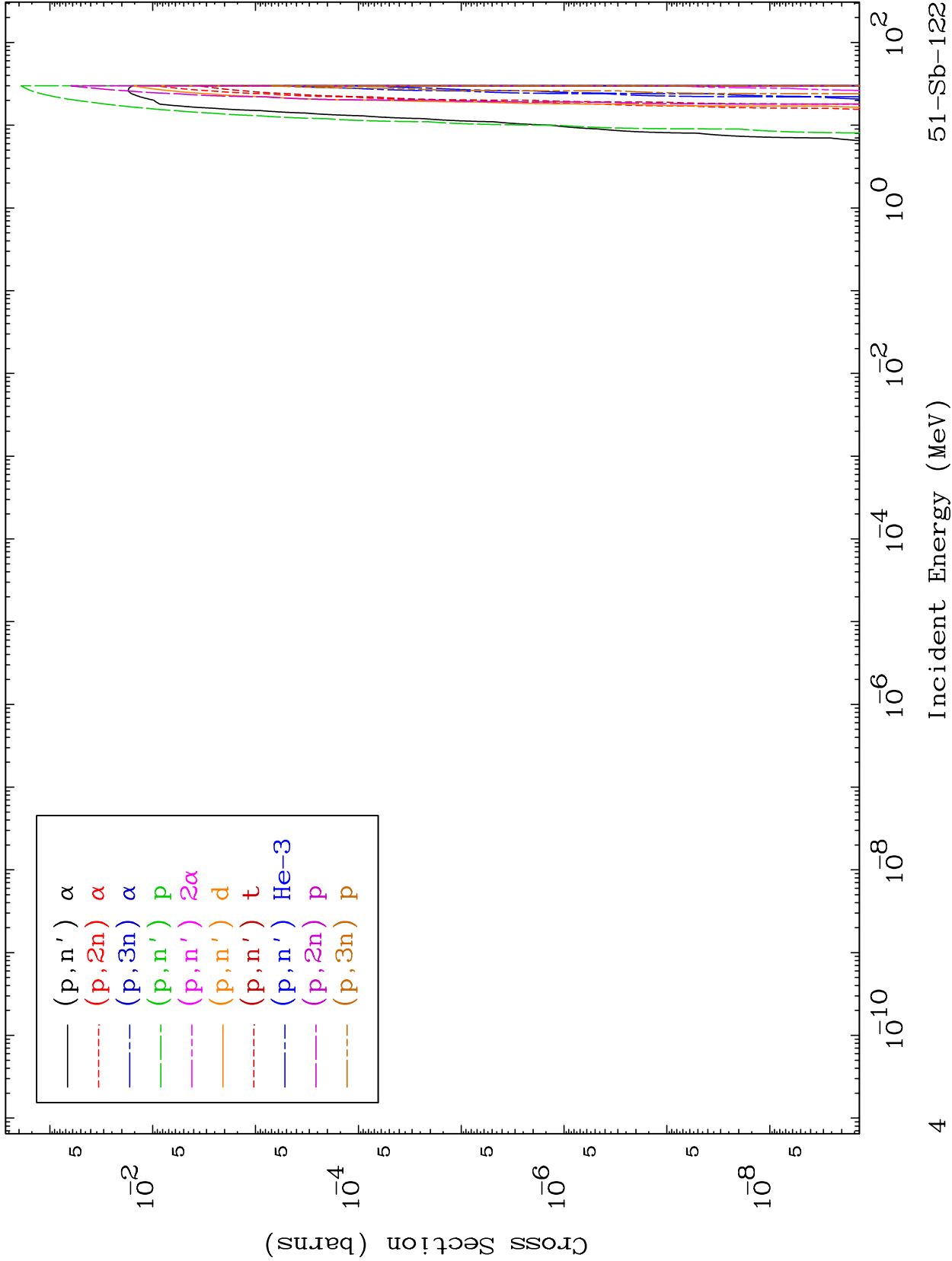


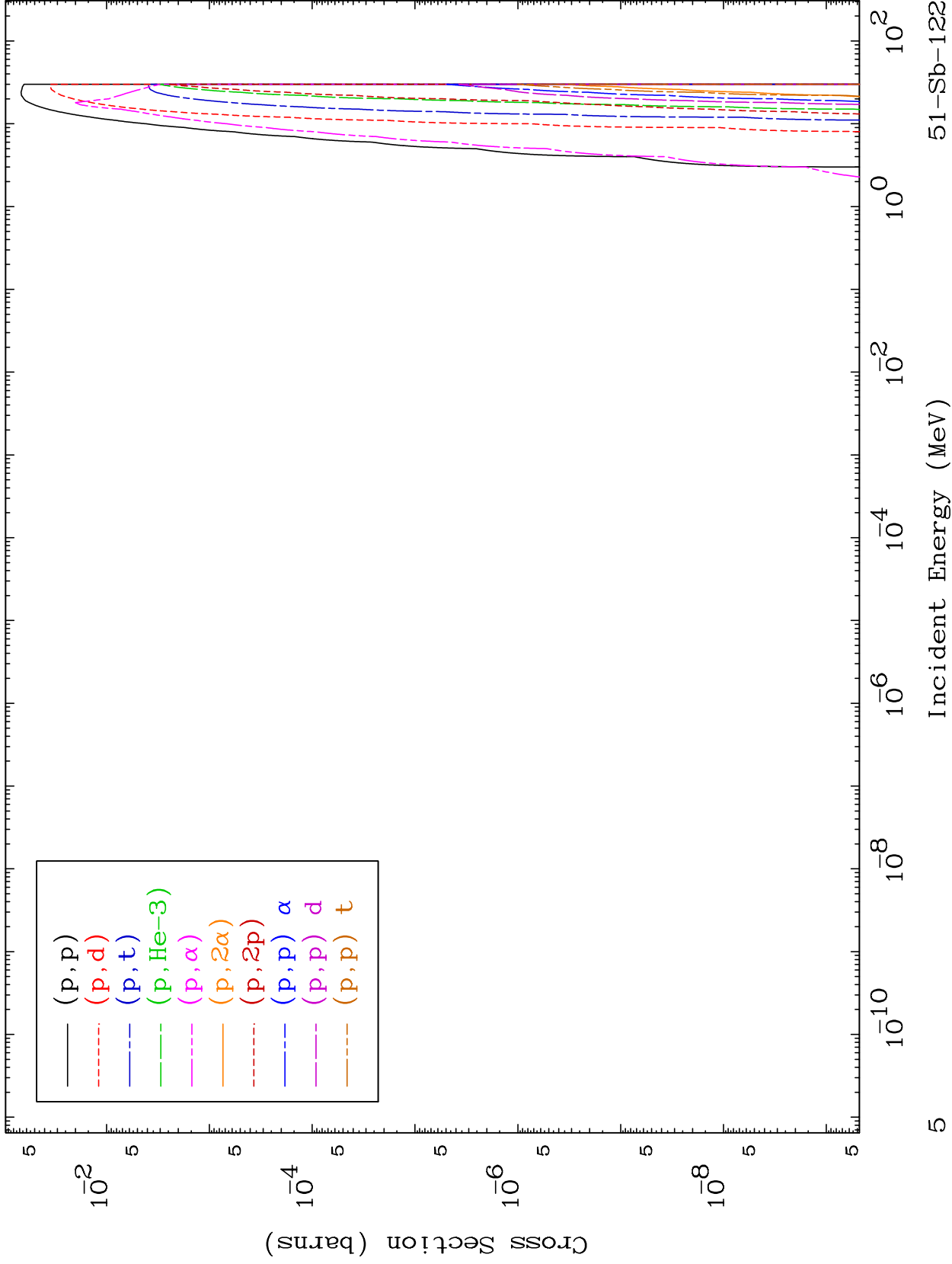


MAT 5129

Proton Charged Particle
0 Kelvin Cross Sections

51-Sb-122

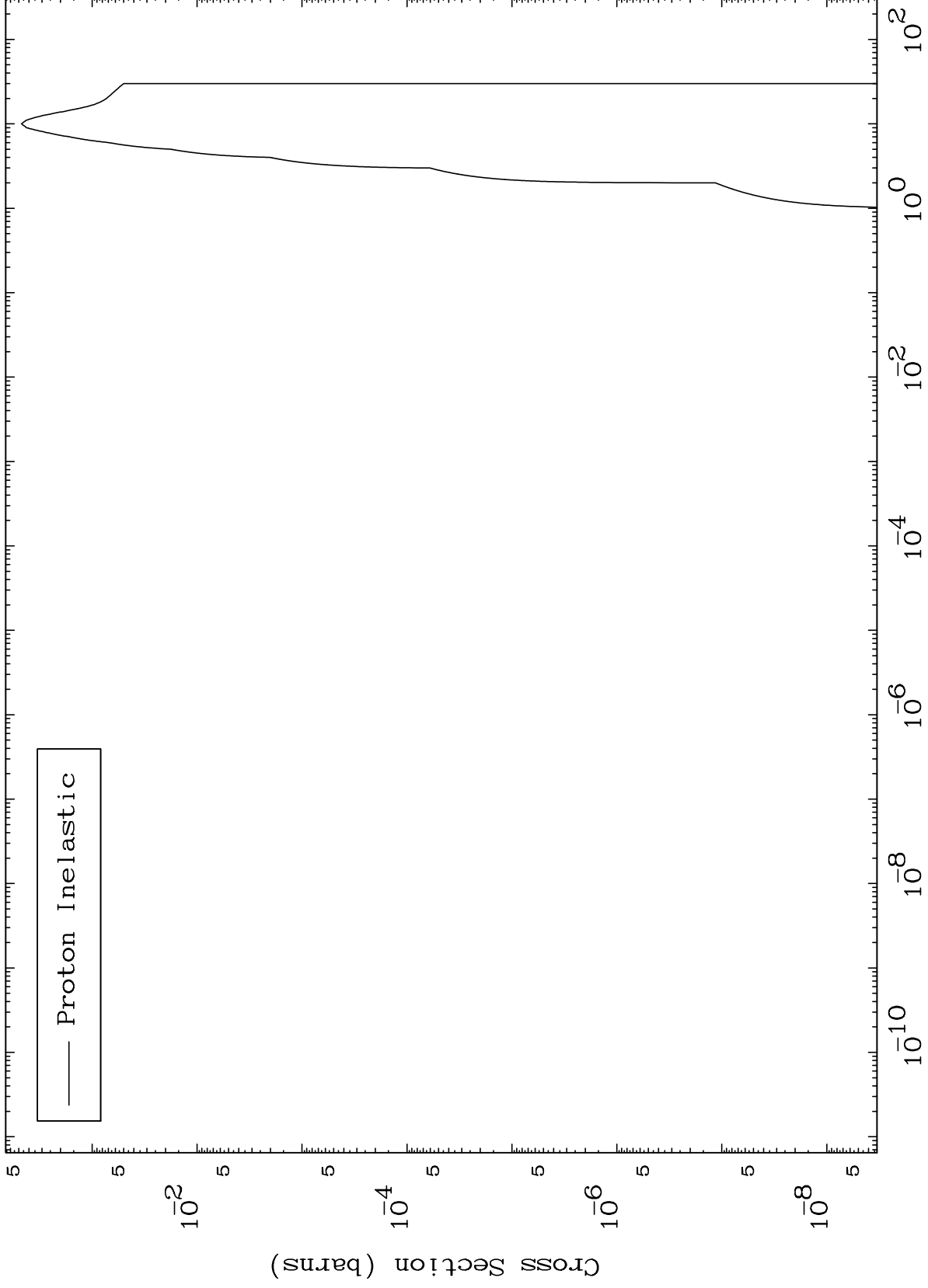




MAT 5129

(p,n') Level
0 Kelvin Cross Sections

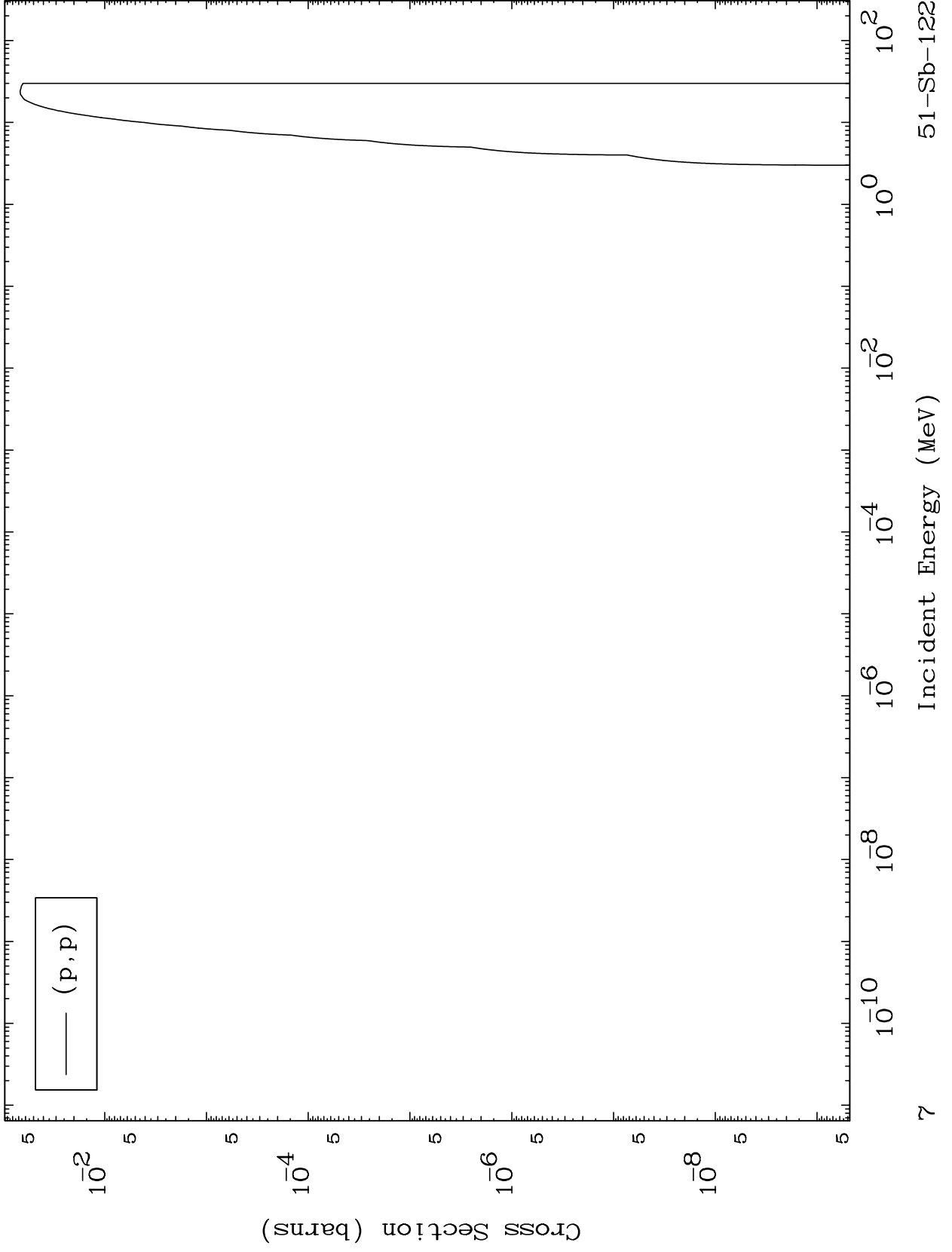
51-Sb-122

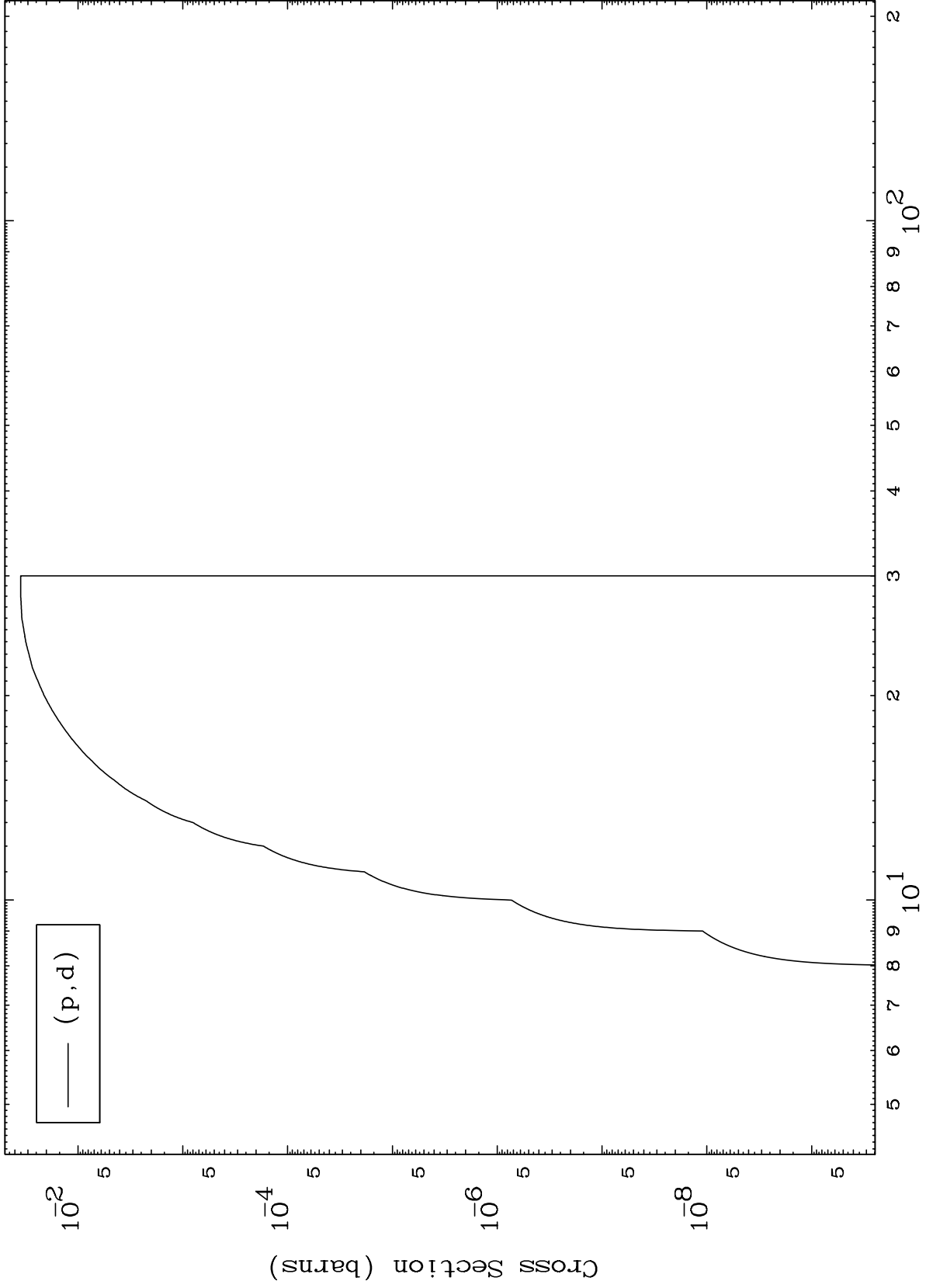


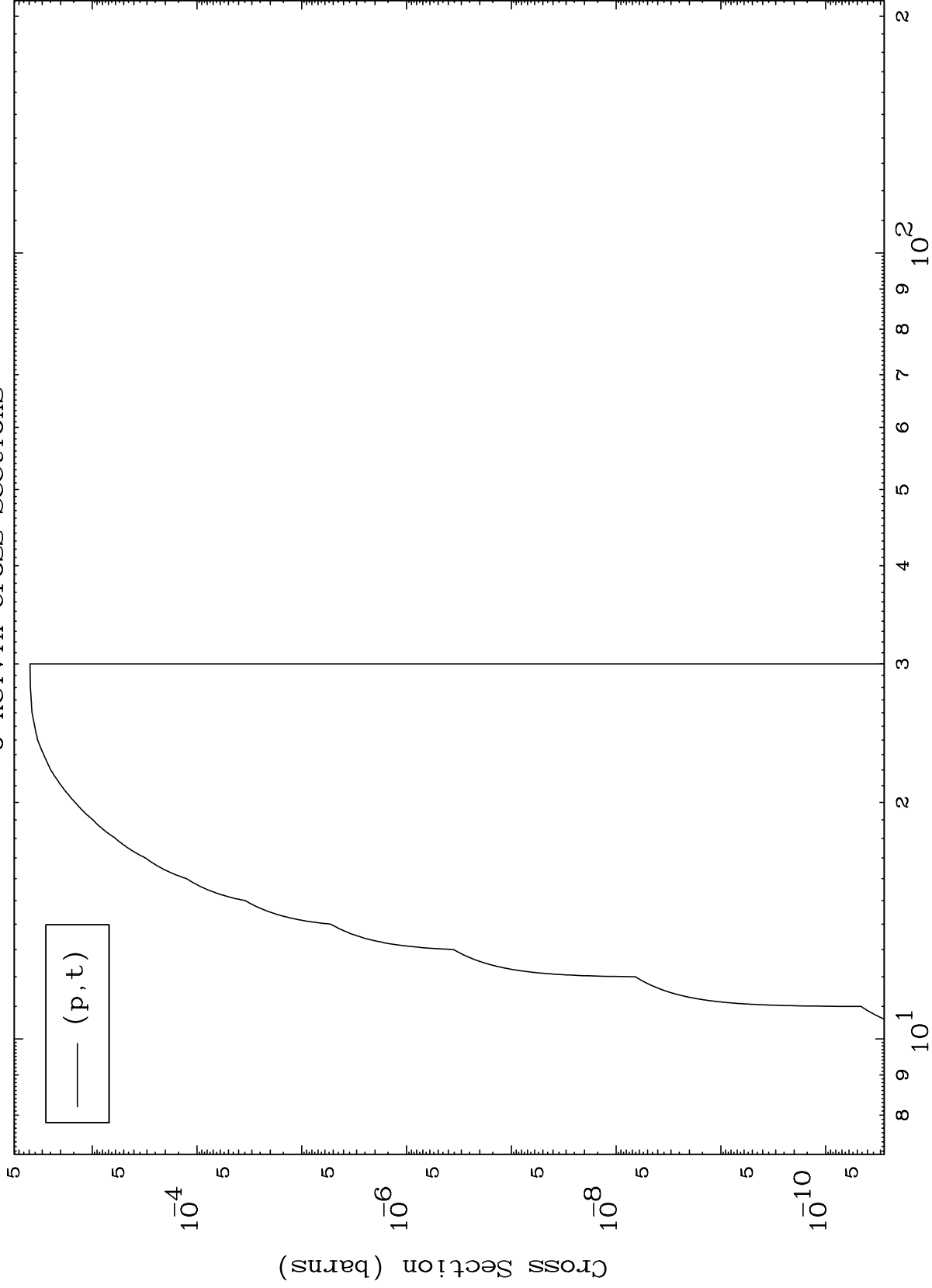
MAT 5129

(p,p) Levels
0 Kelvin Cross Sections

51-Sb-122



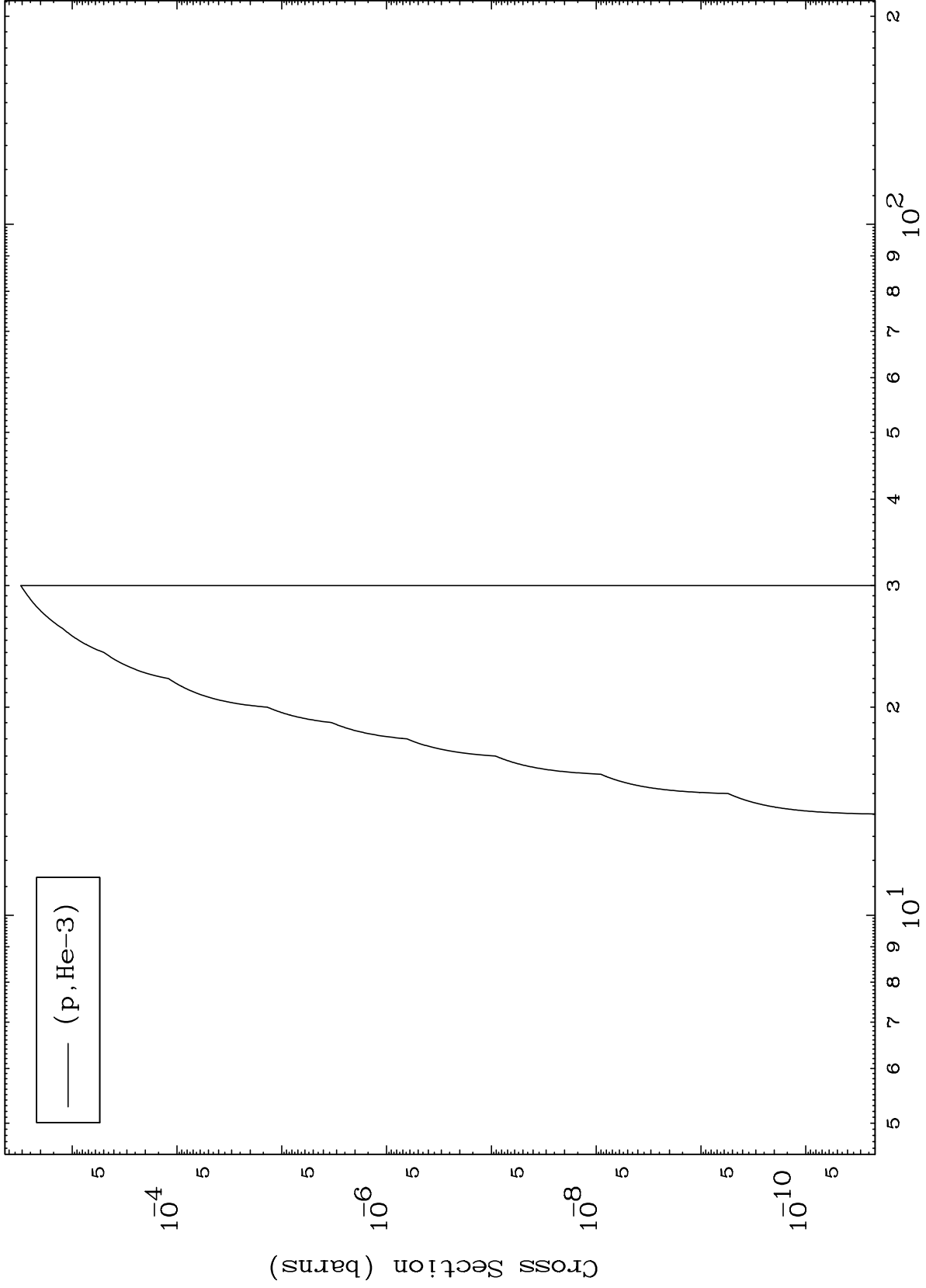




MAT 5129

51-Sb-122

(p,He3) Levels
0 Kelvin Cross Sections



10

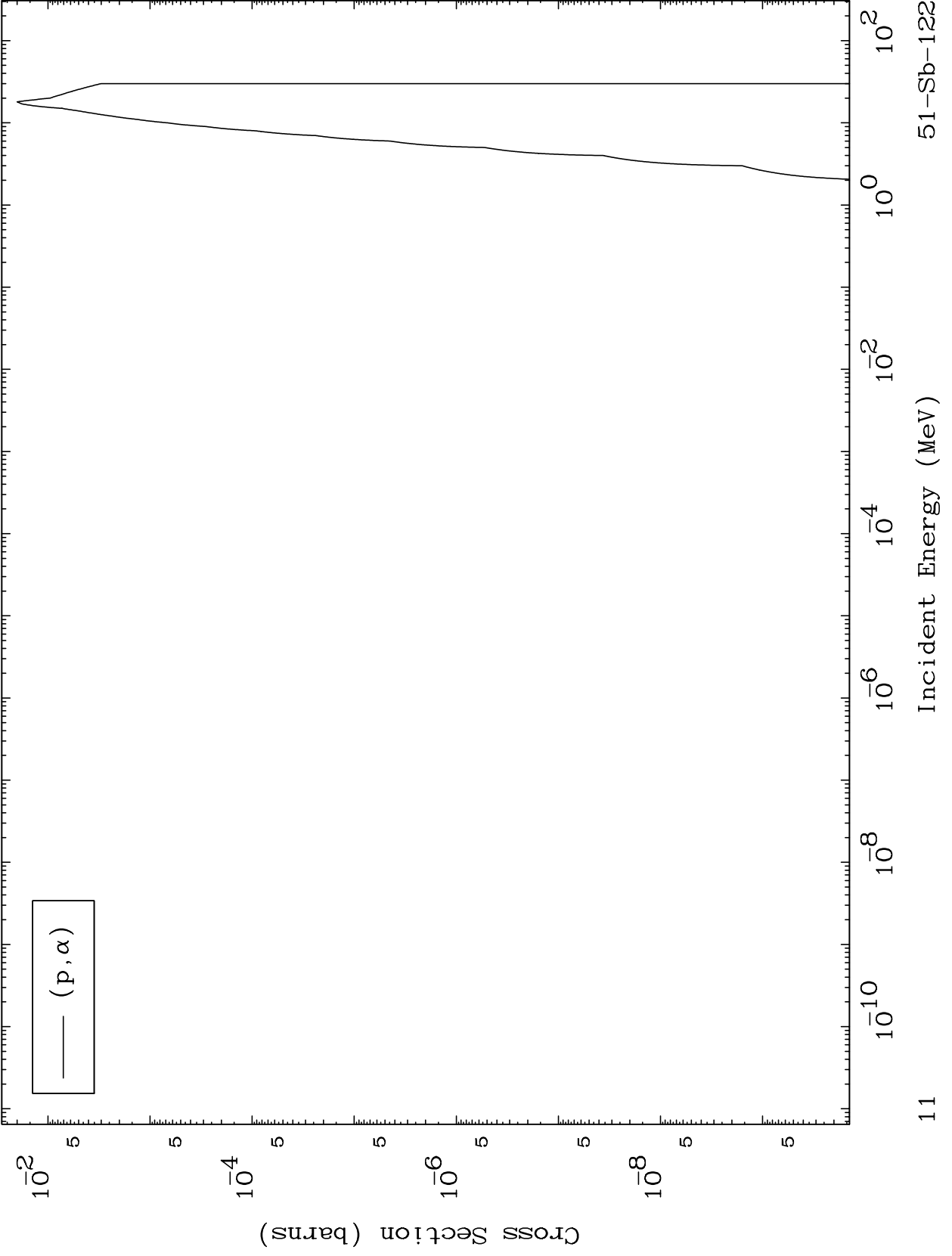
Incident Energy (MeV)

51-Sb-122

MAT 5129

(p, α) Levels
0 Kelvin Cross Sections

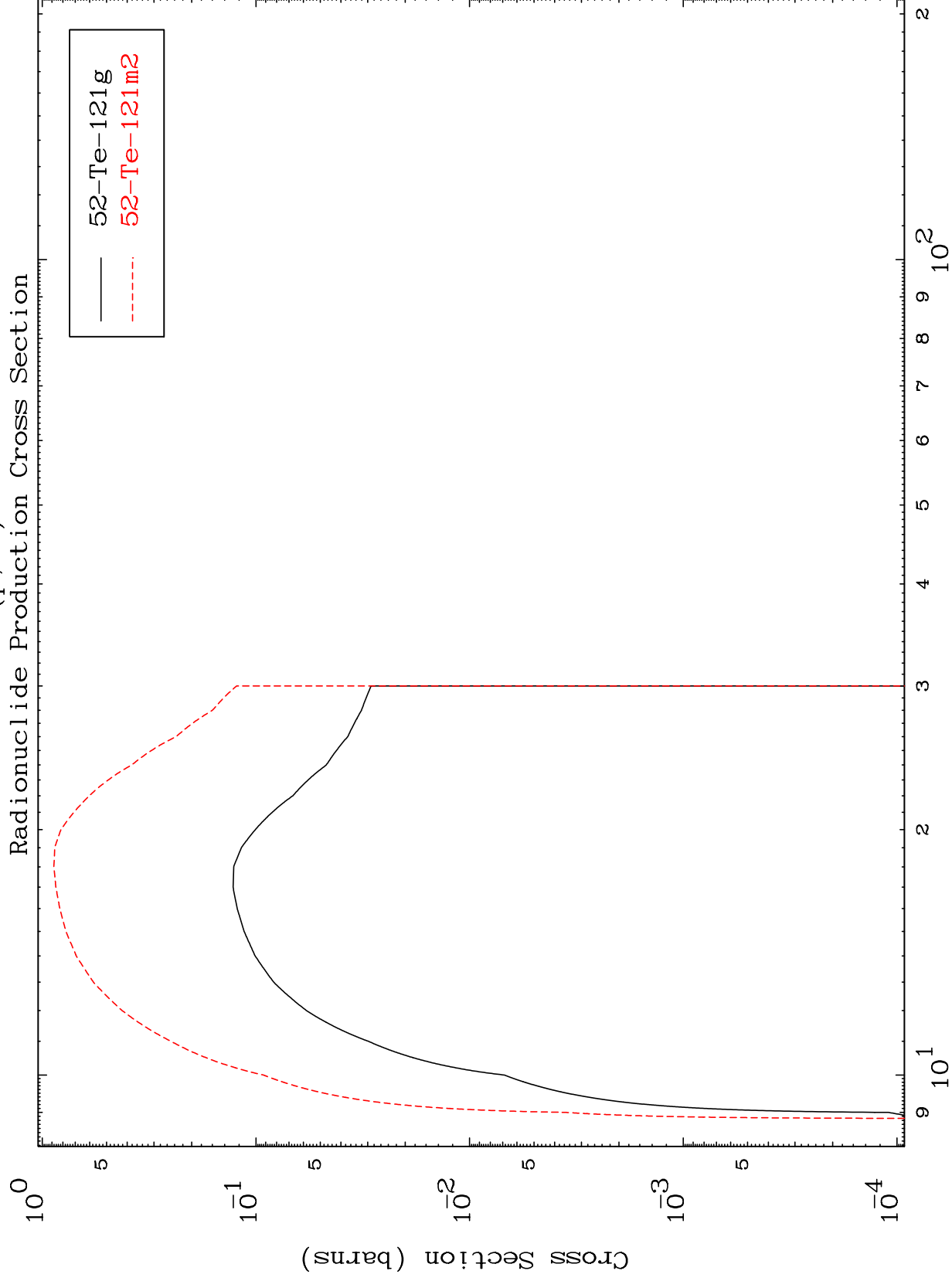
51-Sb-122



MAT 5129

(p,2n)

51-Sb-122



12

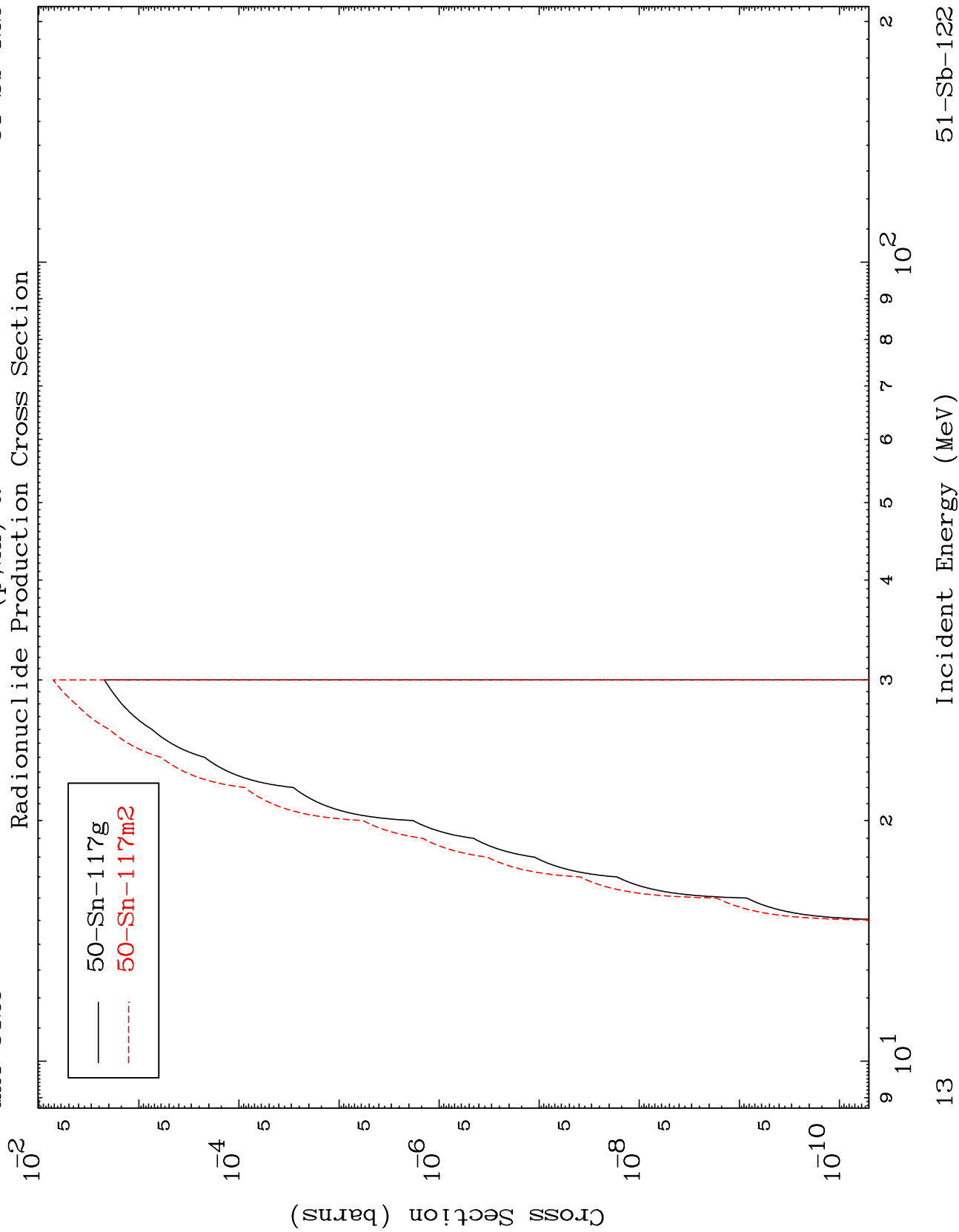
Incident Energy (MeV)

51-Sb-122

MAT 5129

(p,2n) α

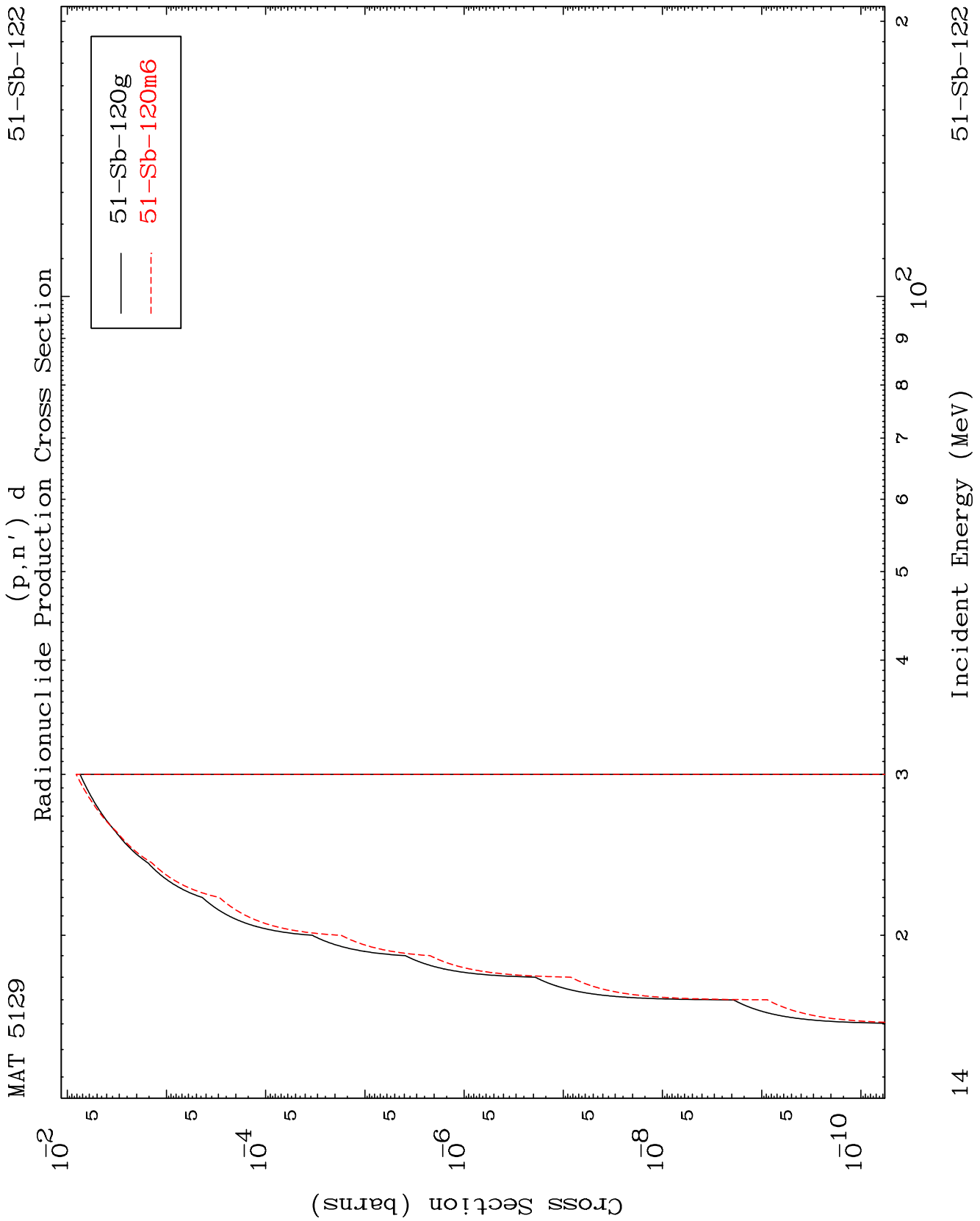
51-Sb-122



13

Incident Energy (MeV)

51-Sb-122

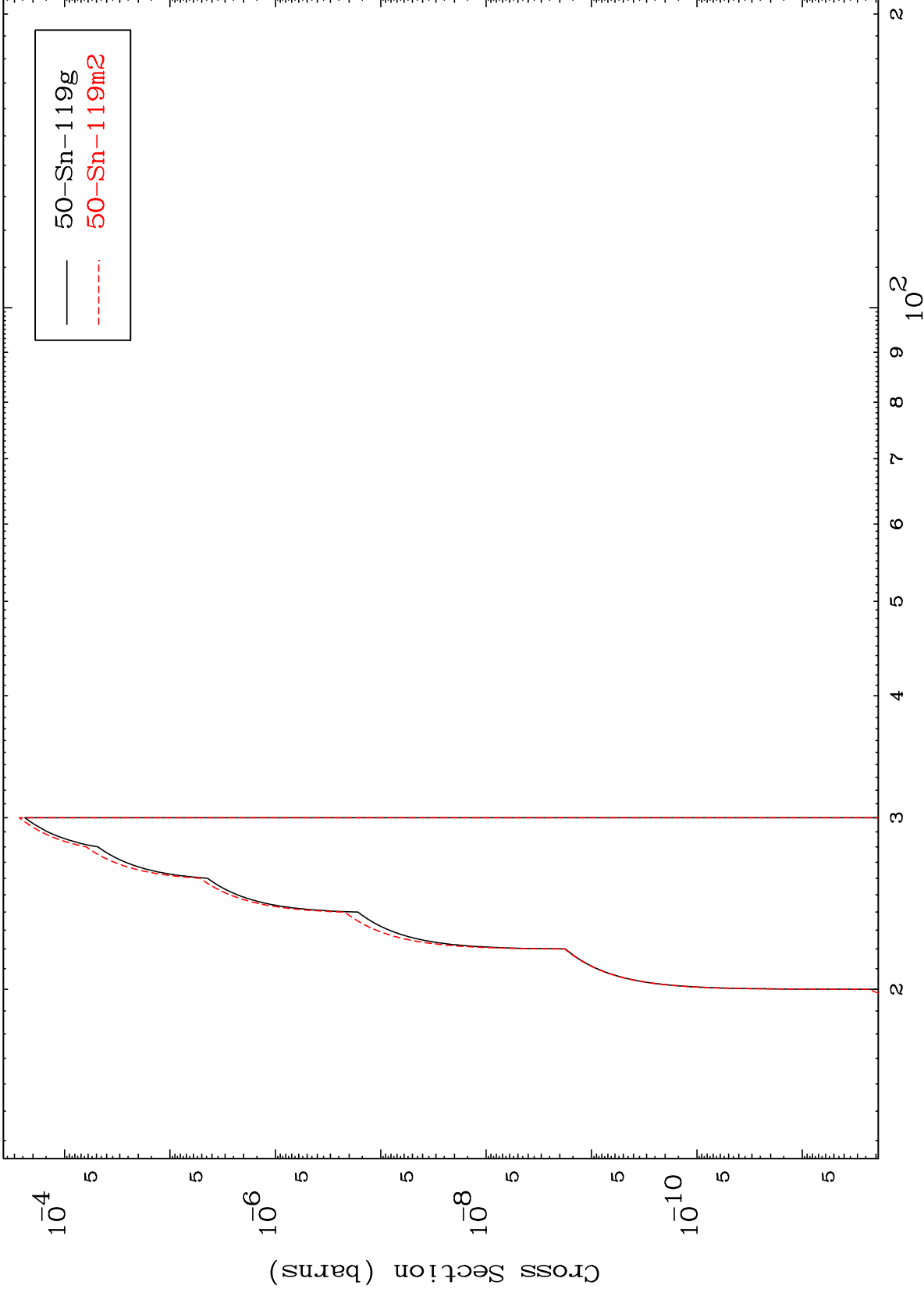


MAT 5129

(p,n') He-3

51-Sb-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

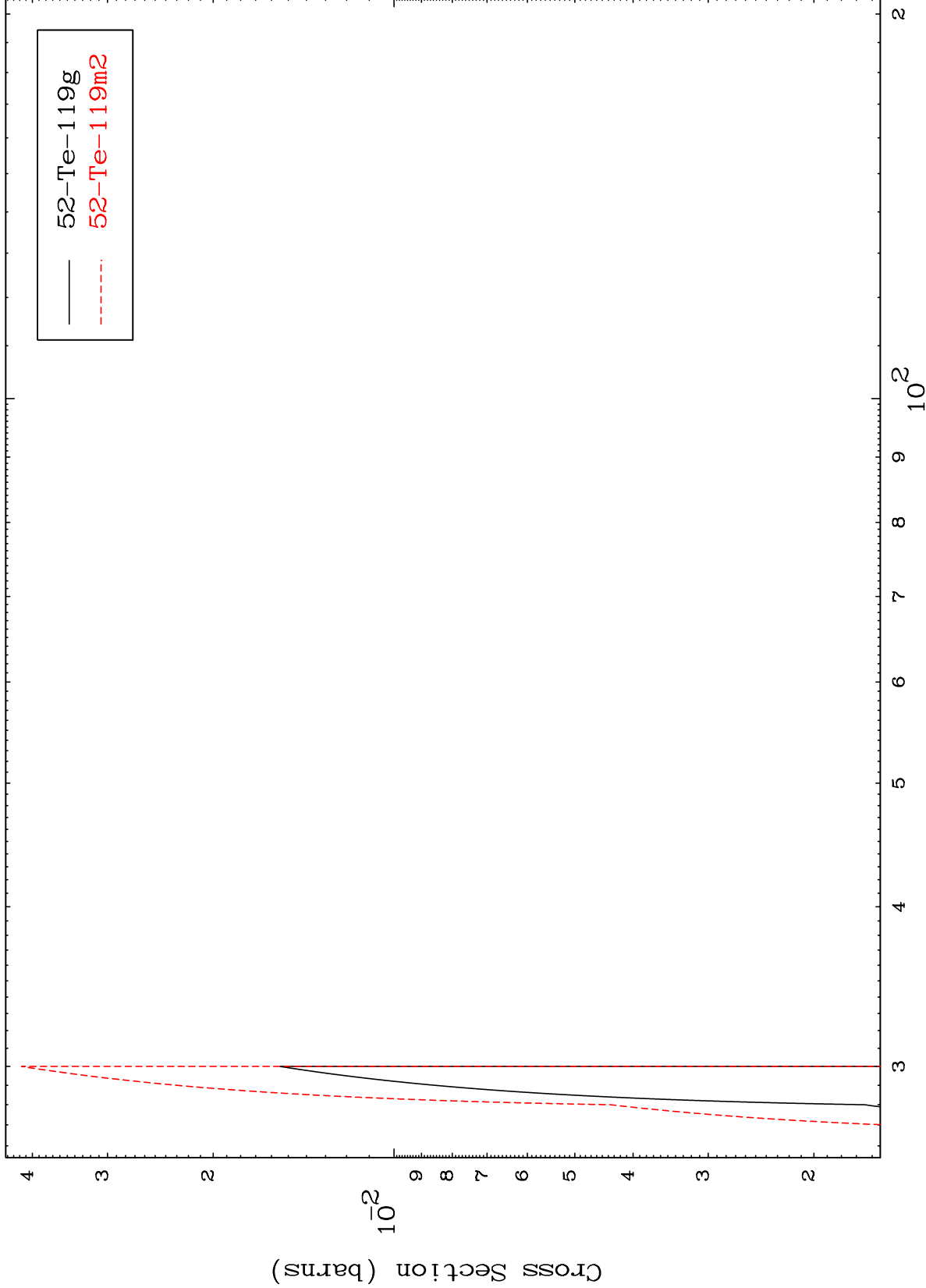
51-Sb-122

MAT 5129

(p,4n)

51-Sb-122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

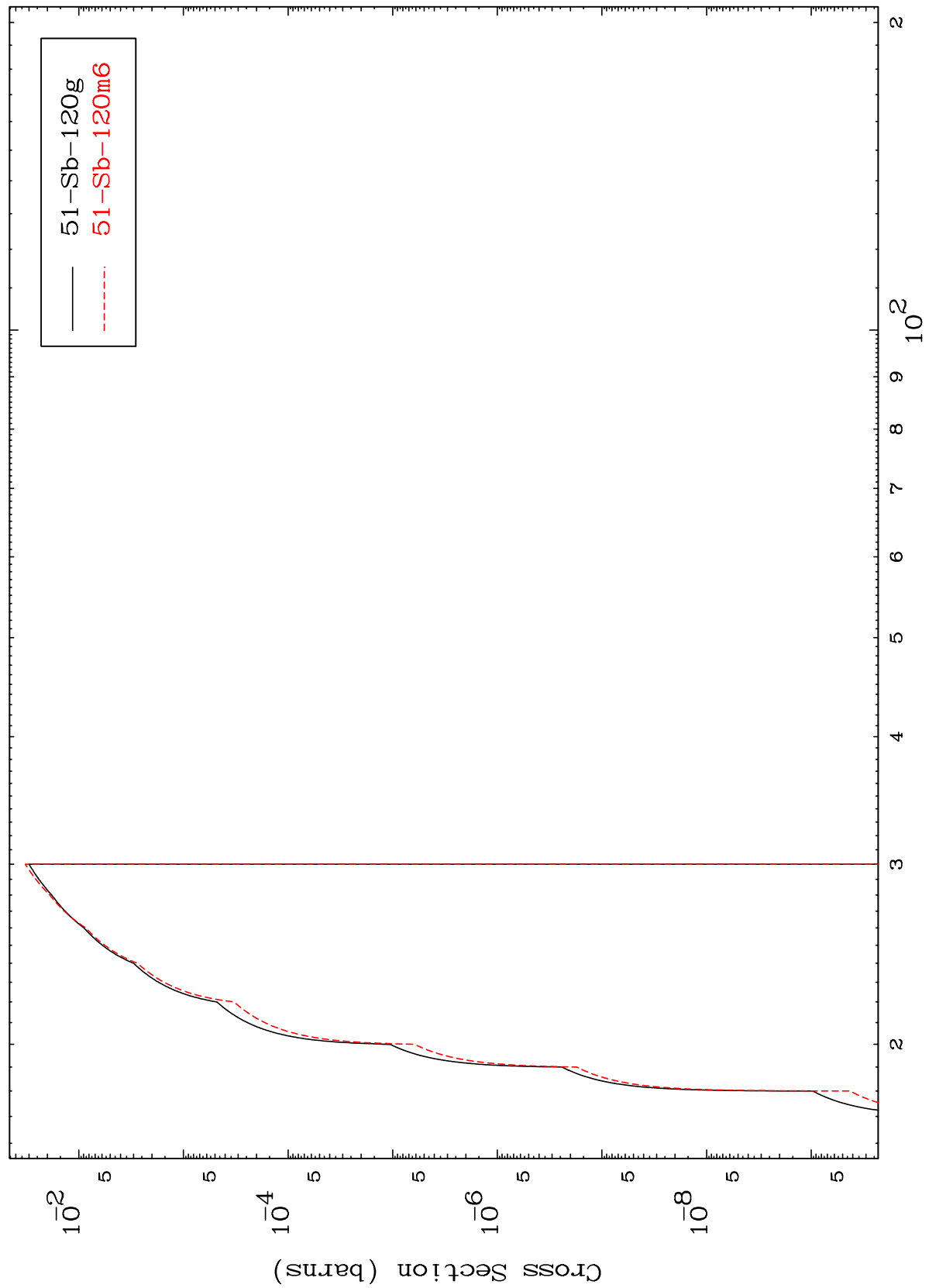
51-Sb-122

MAT 5129

(p,2n) p

51-Sb-122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

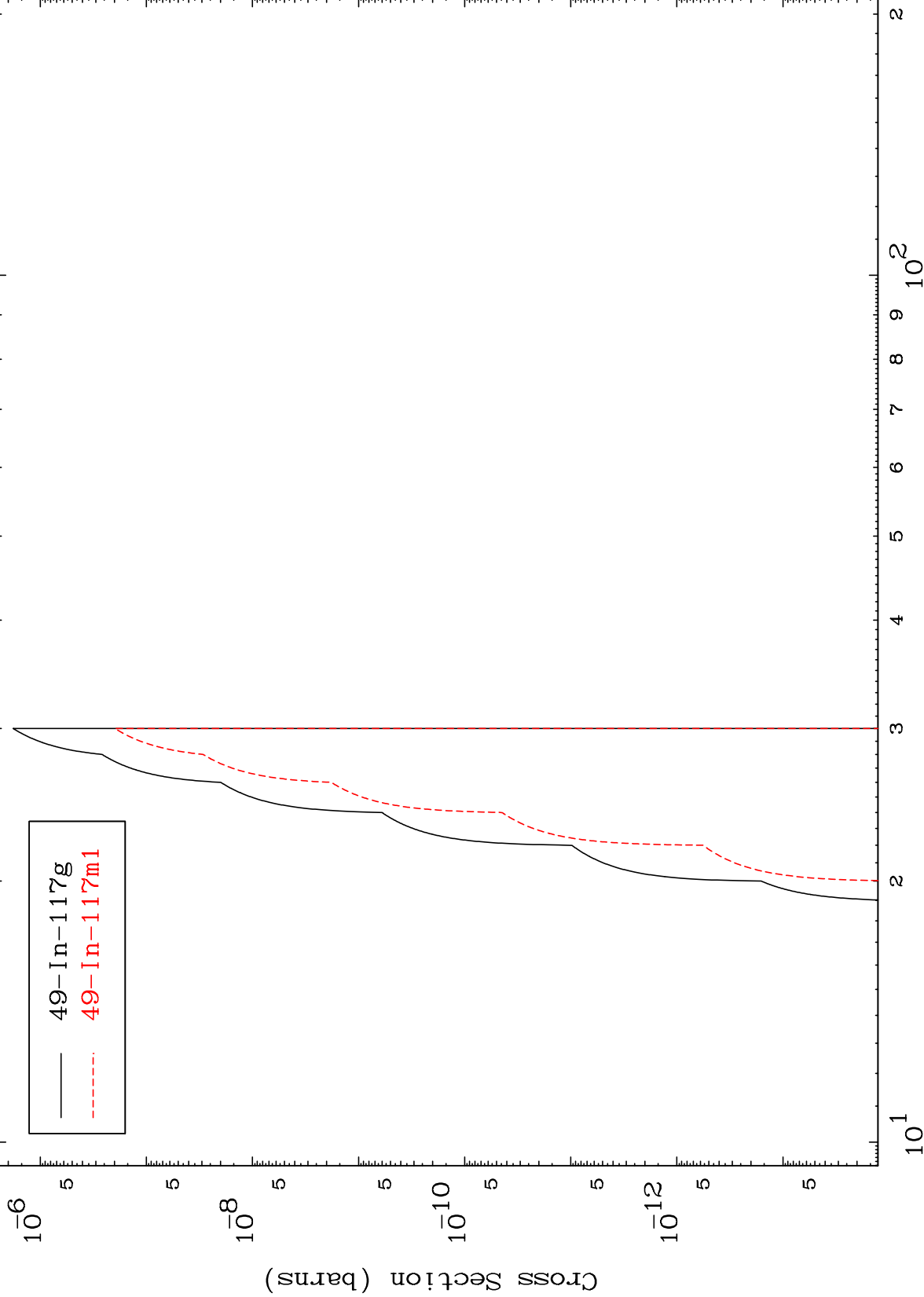
51-Sb-122

MAT 5129

(p,n') p α

51-Sb-122

Radionuclide Production Cross Section



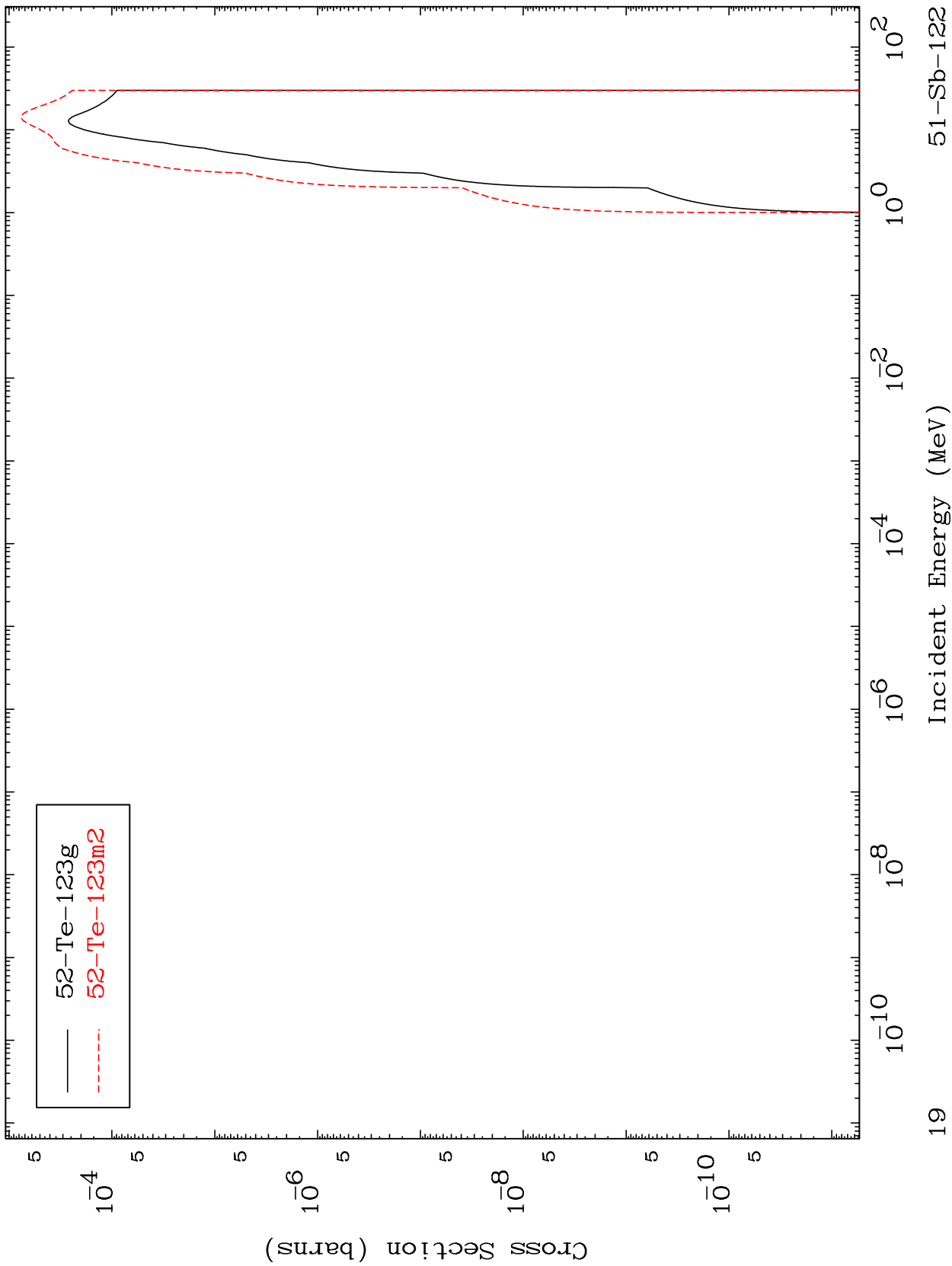
Incident Energy (MeV)

51-Sb-122

MAT 5129

51-Sb-122

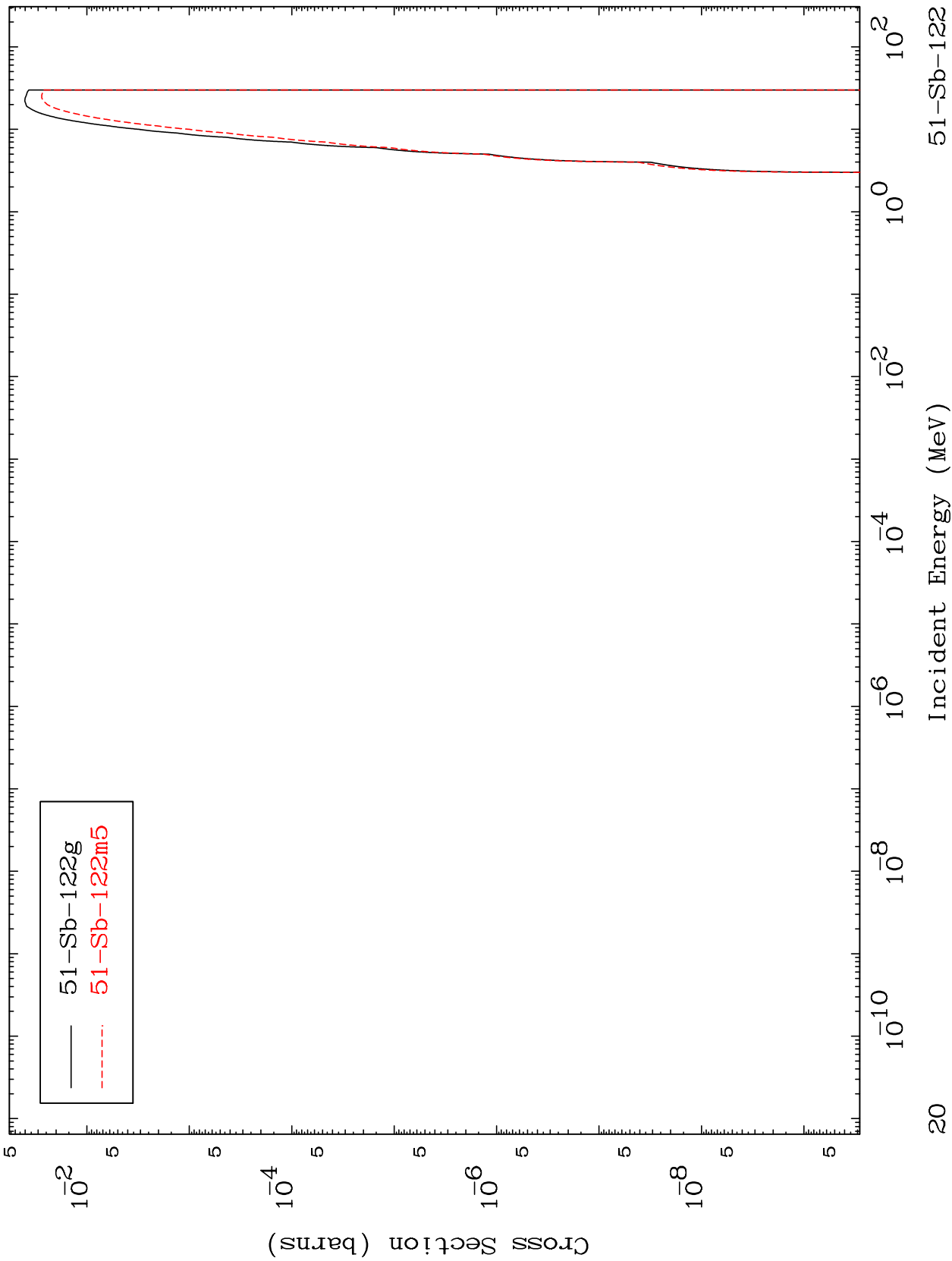
(p, γ)
Radionuclide Production Cross Section



MAT 5129

51-Sb-122

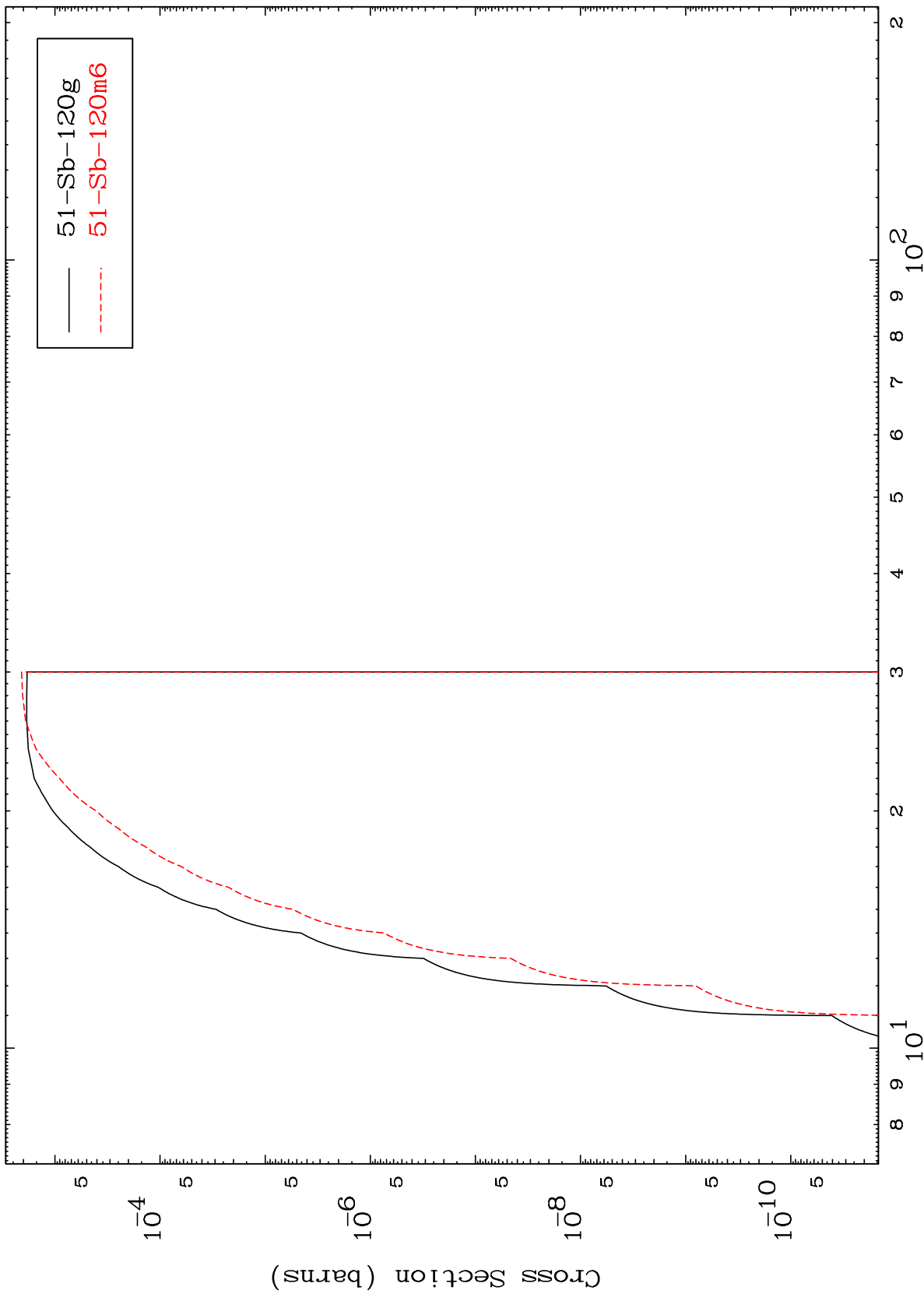
(p,p)
Radionuclide Production Cross Section



MAT 51229

51-Sb-122

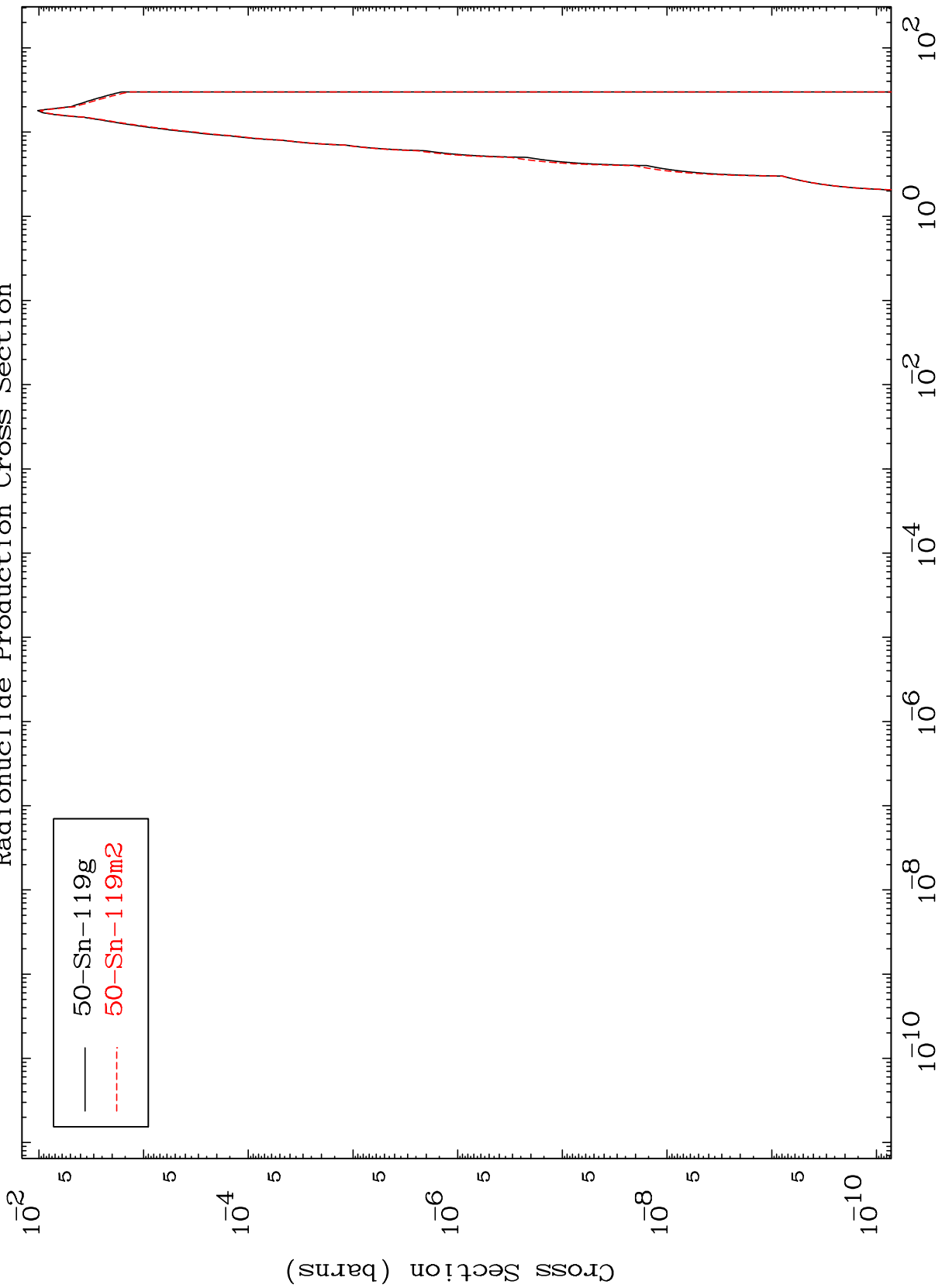
(p, t)
Radionuclide Production Cross Section



MAT 5129

51-Sb-122

Radionuclide Production Cross Section
(p, α)



51-Sb-122

Incident Energy (MeV)

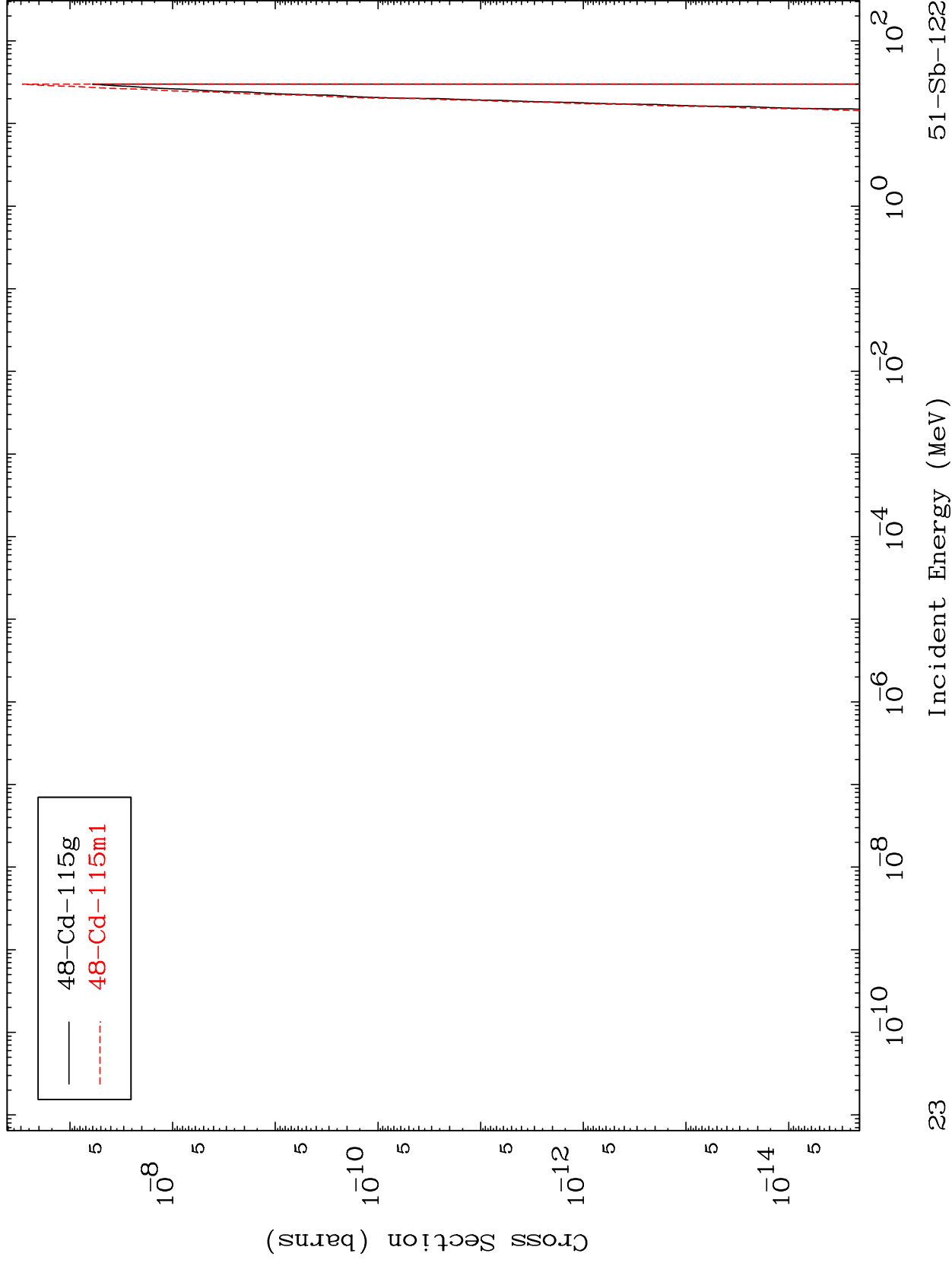
22

MAT 5129

(p,2 α)

51-Sb-122

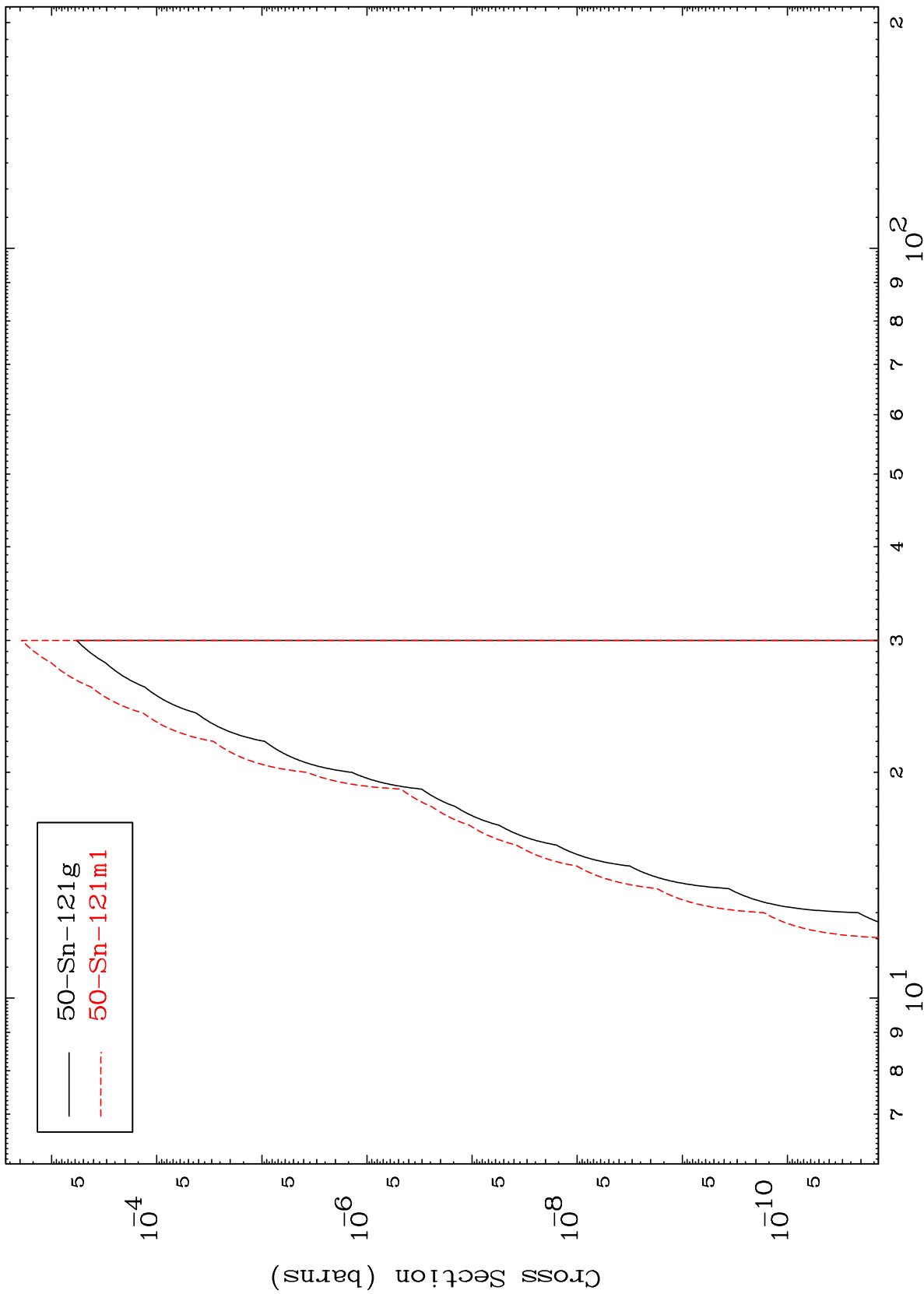
Radionuclide Production Cross Section



MAT 5129

51-Sb-122

(p,2p)
Radionuclide Production Cross Section

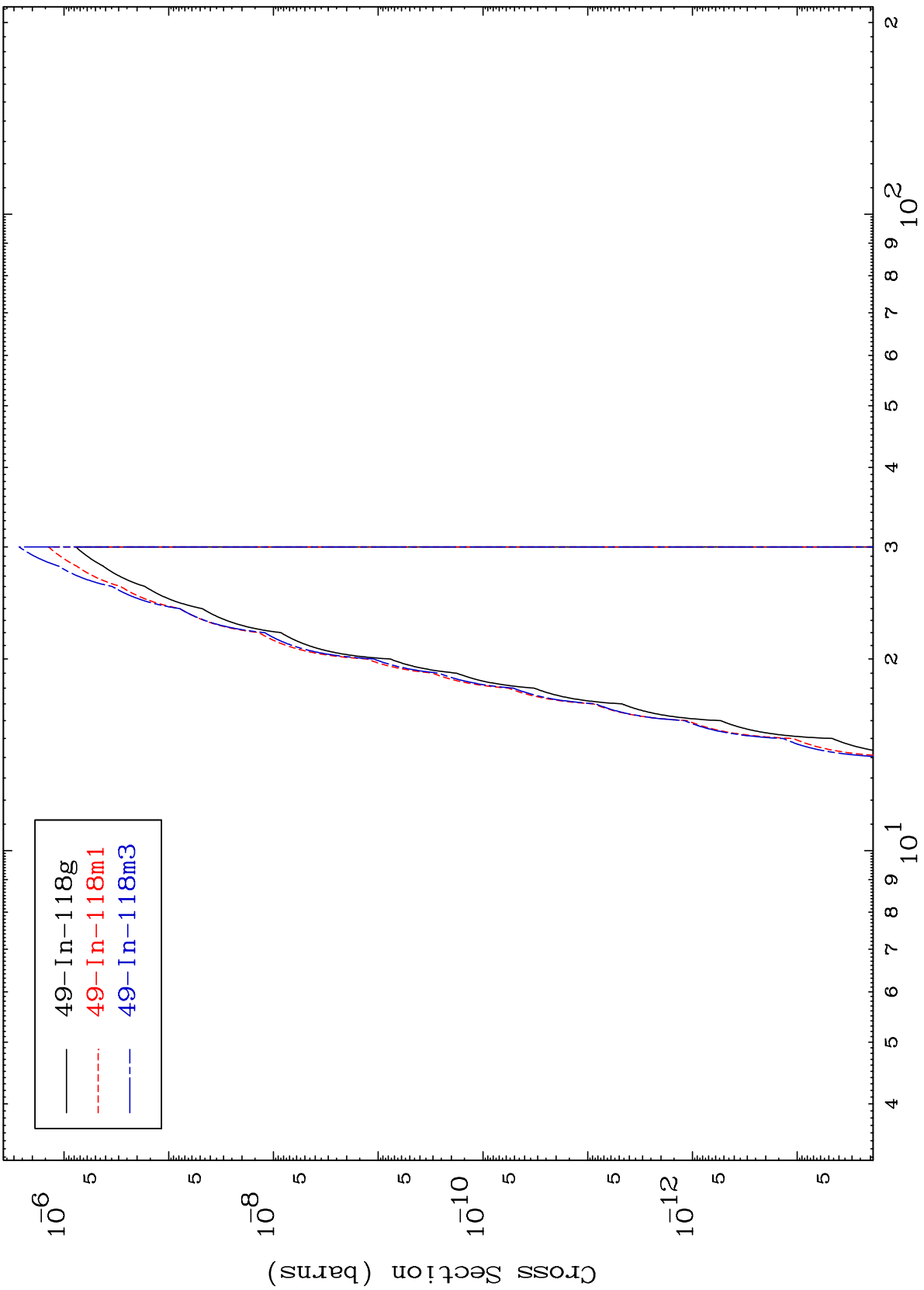


24

51-Sb-122

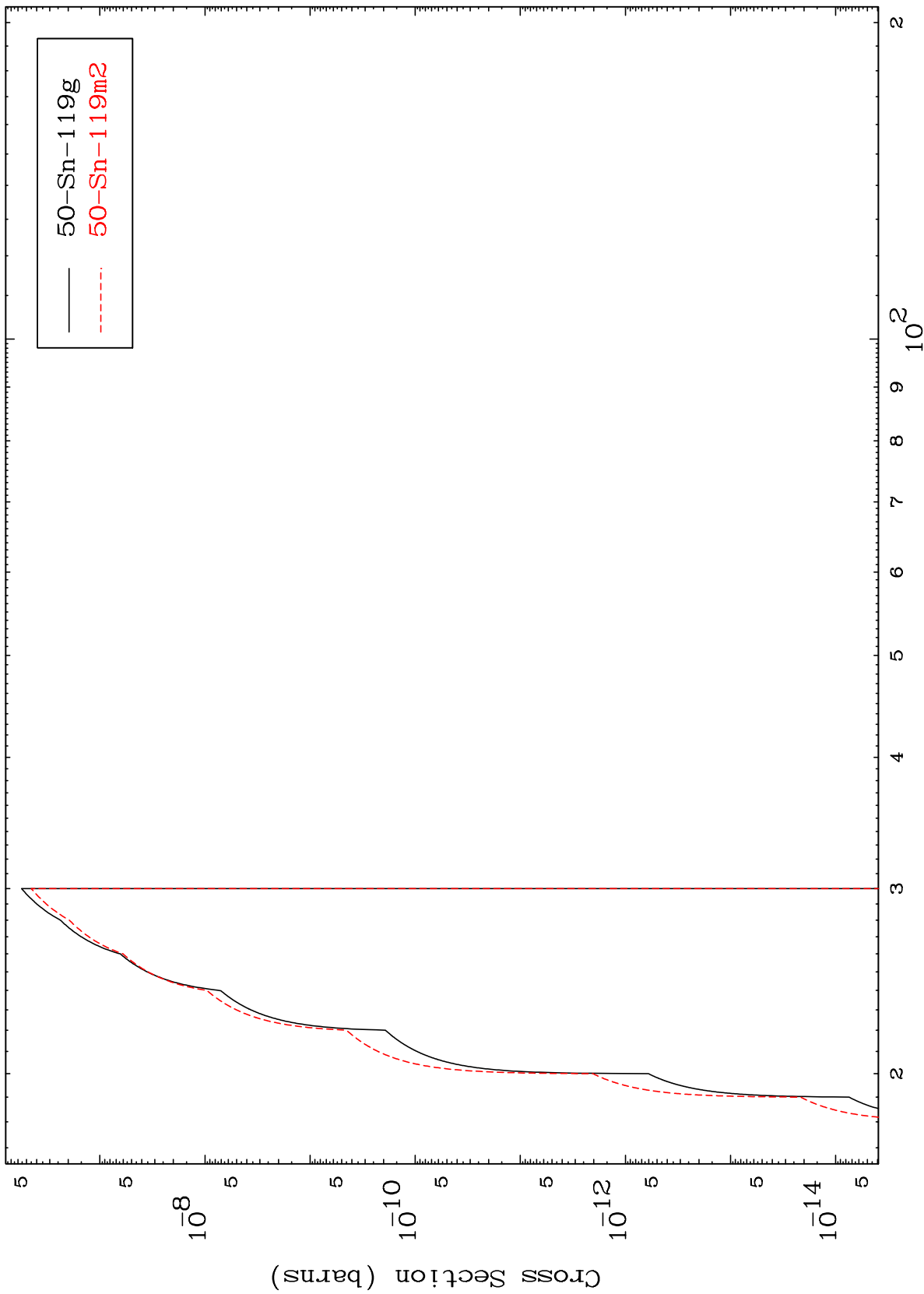
Incident Energy (MeV)

Radionuclide Production Cross Section



49-In-118g
49-In-118m1
49-In-118m3

Radionuclide Production Cross Section

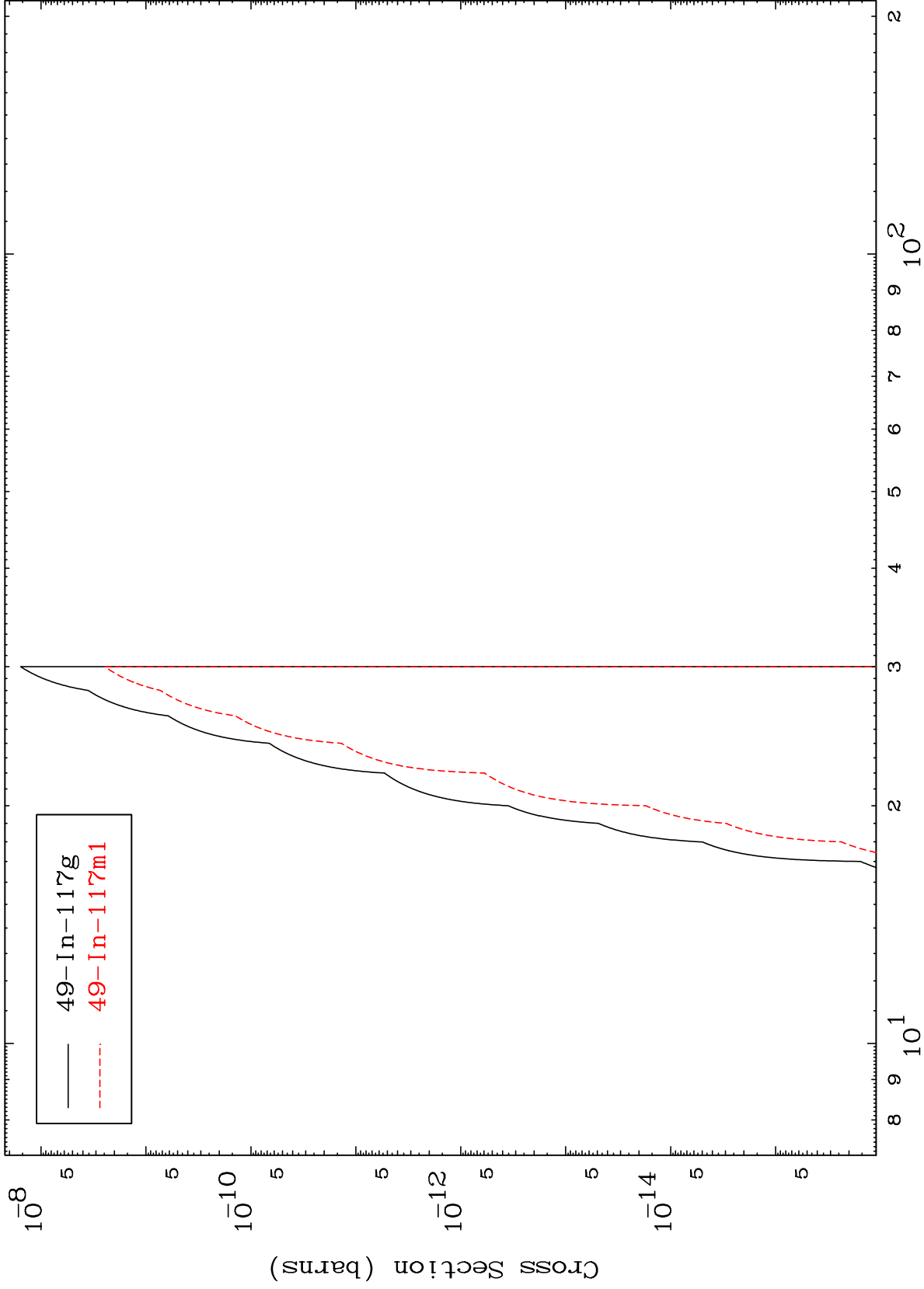


MAT 5129

(p,d) α

51-Sb-122

Radionuclide Production Cross Section



27

Incident Energy (MeV)

51-Sb-122