

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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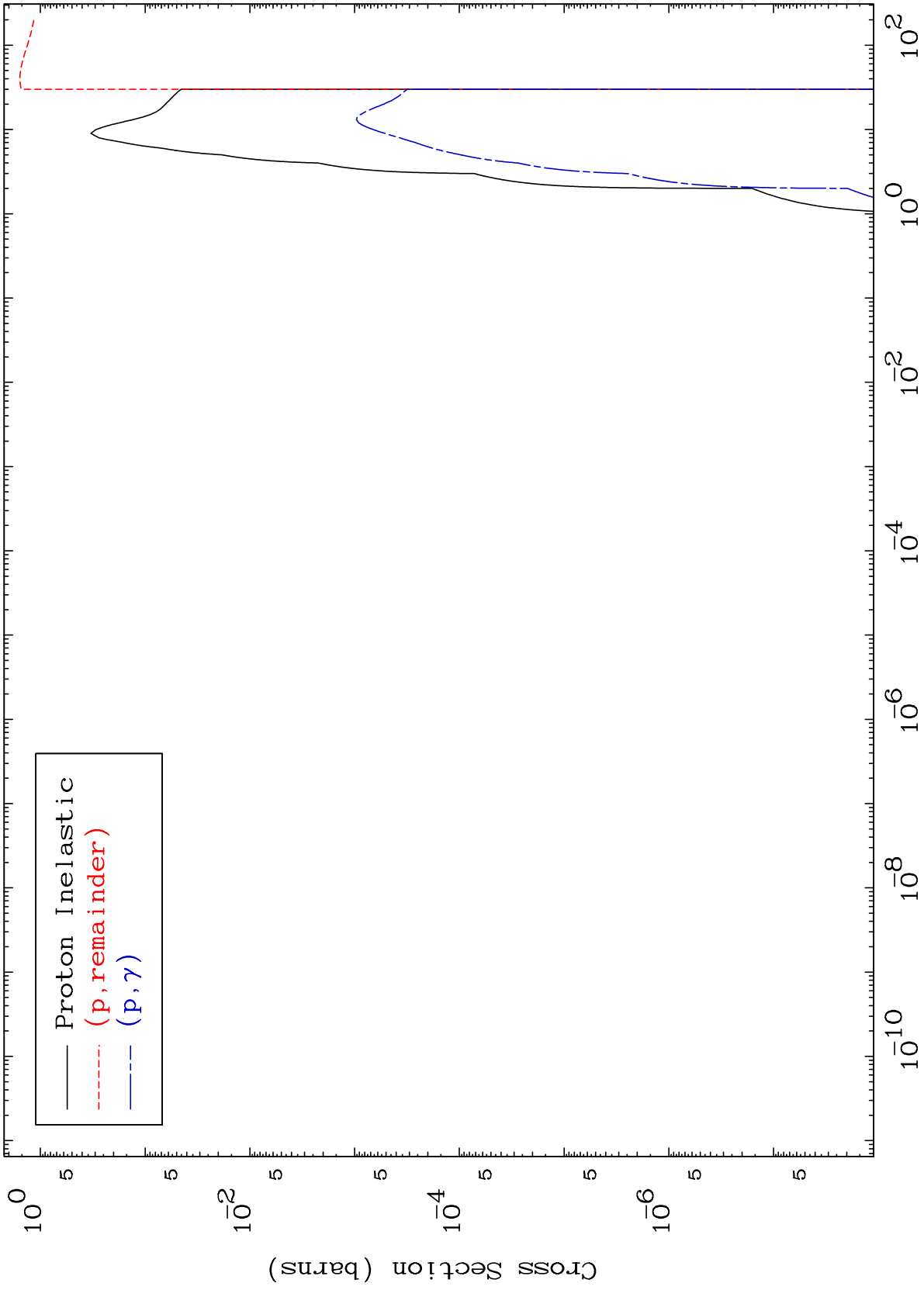
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5136

Proton Major  
0 Kelvin Cross Sections

51-Sb-124

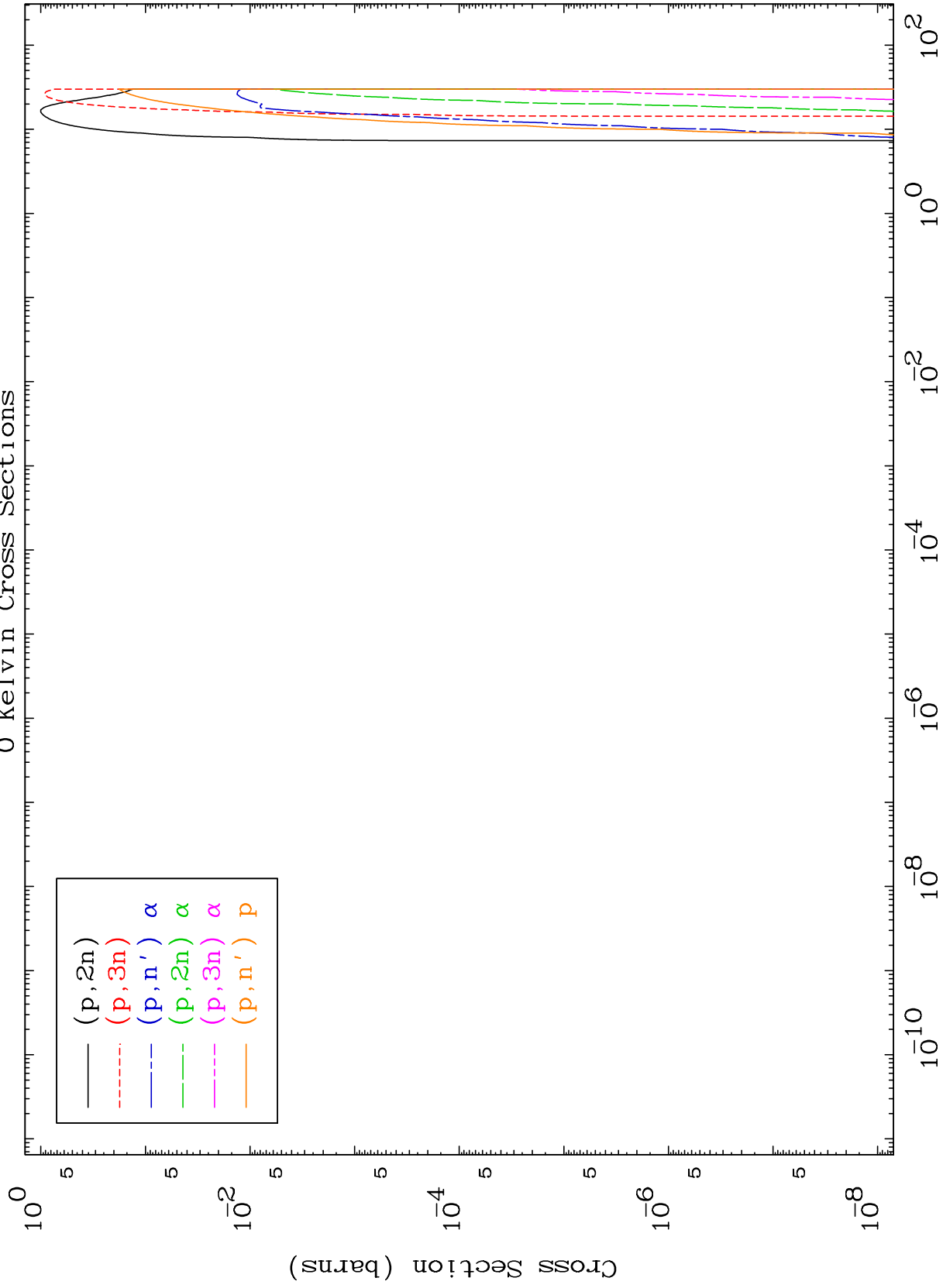


51-Sb-124

MAT 5136

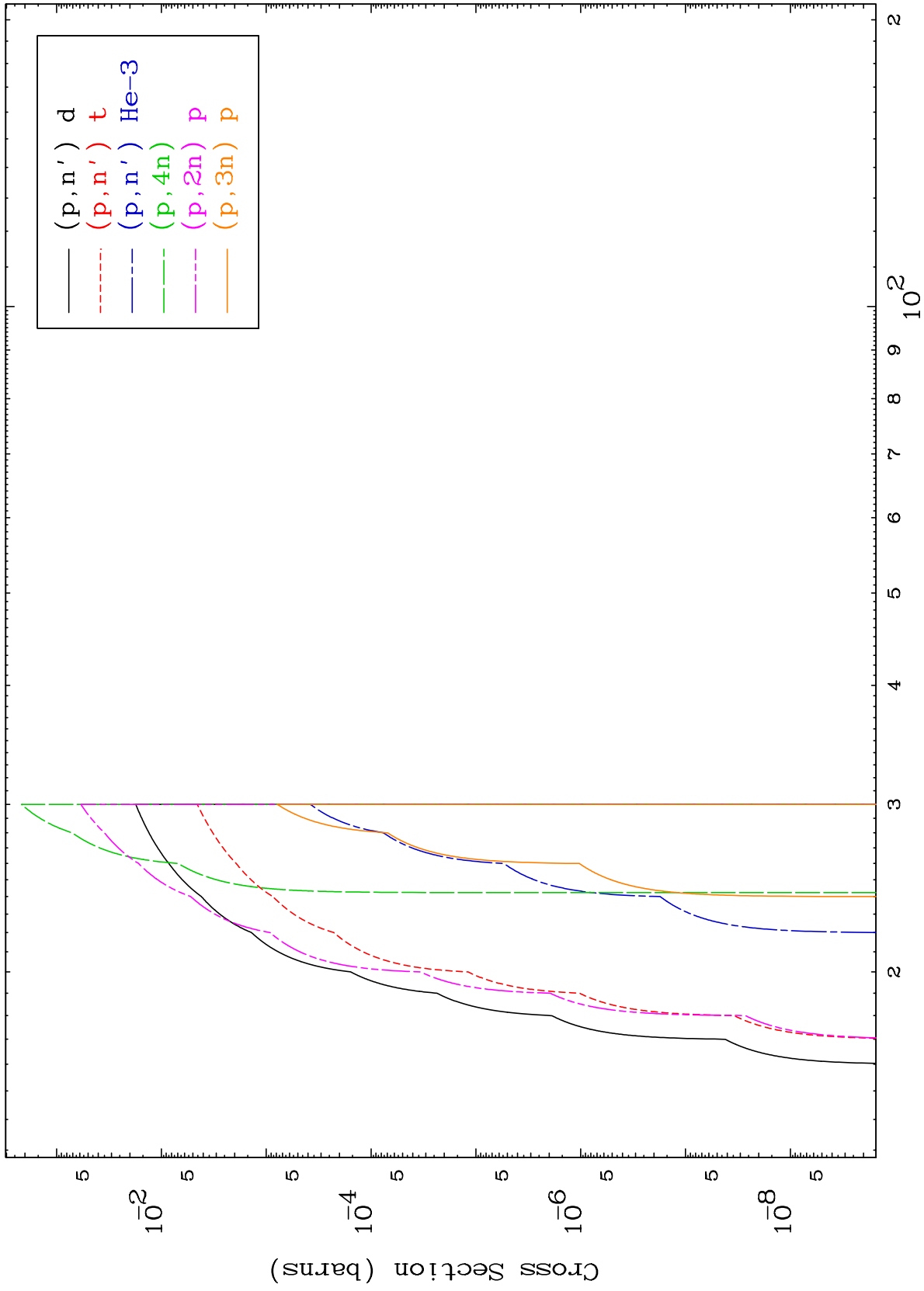
Proton Neutron Production  
0 Kelvin Cross Sections

51-Sb-124



2

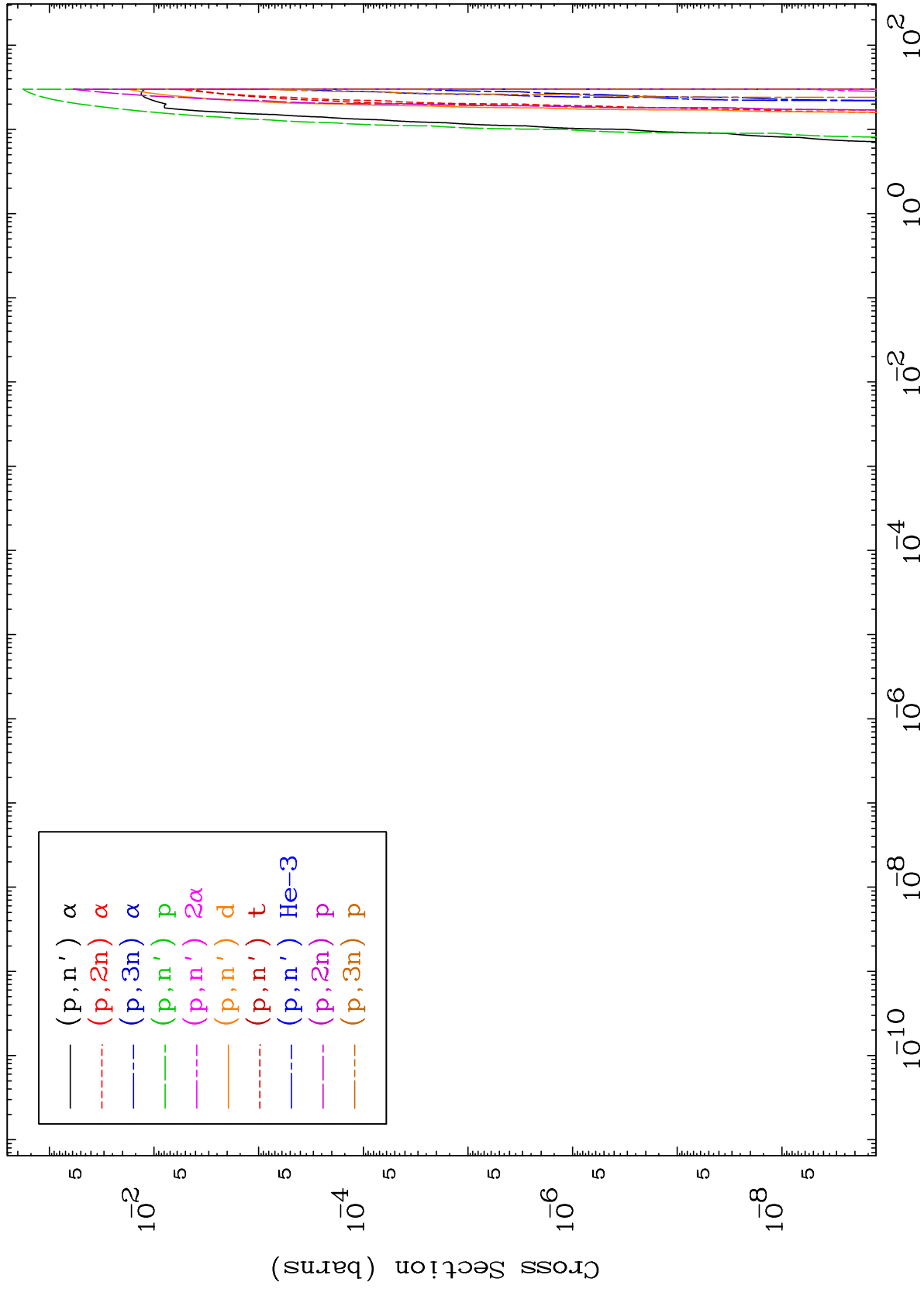
51-Sb-124



MAT 5136

Proton Charged Particle  
0 Kelvin Cross Sections

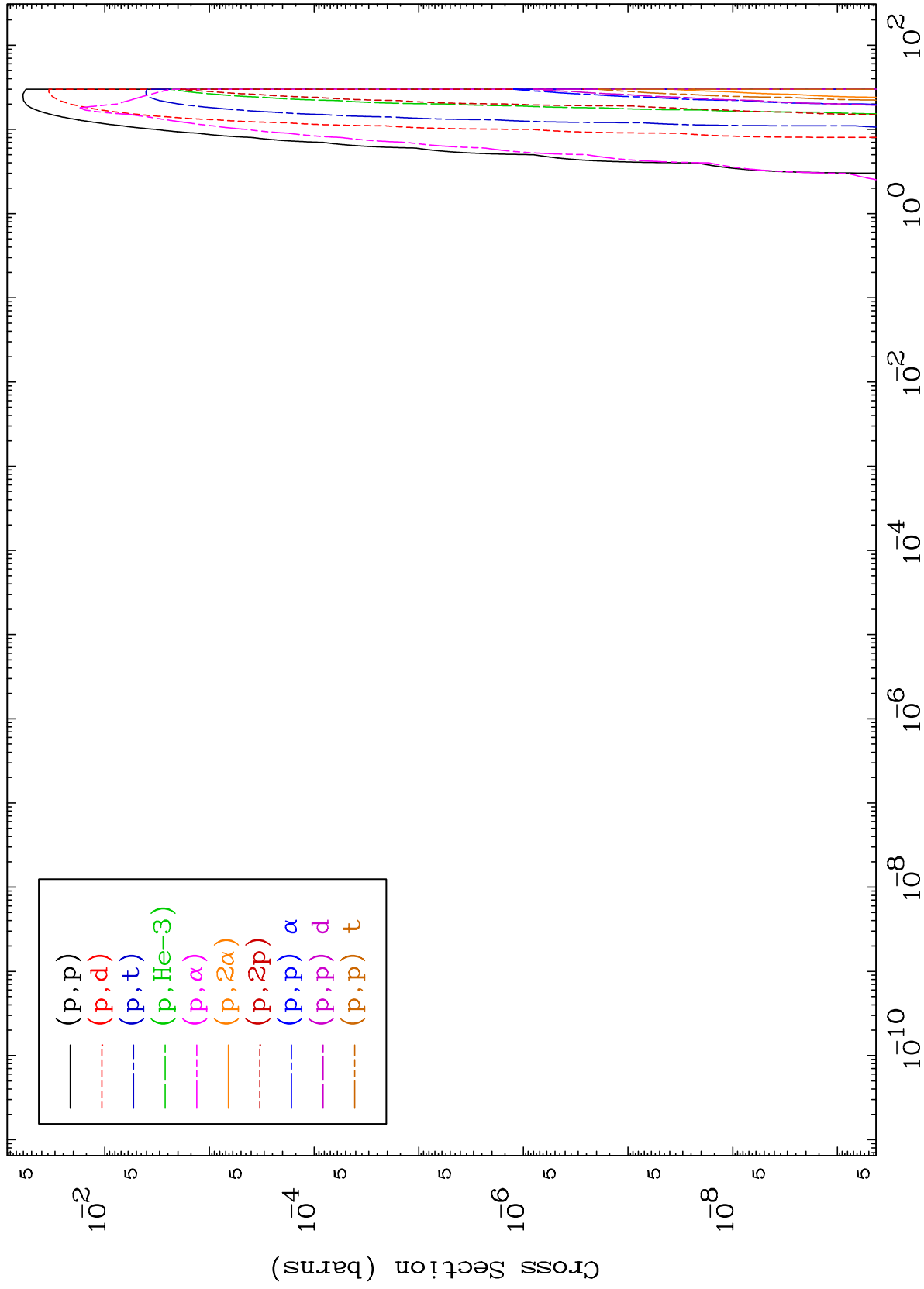
51-Sb-124



MAT 5136

Proton Charged Particle  
0 Kelvin Cross Sections

51-Sb-124



5

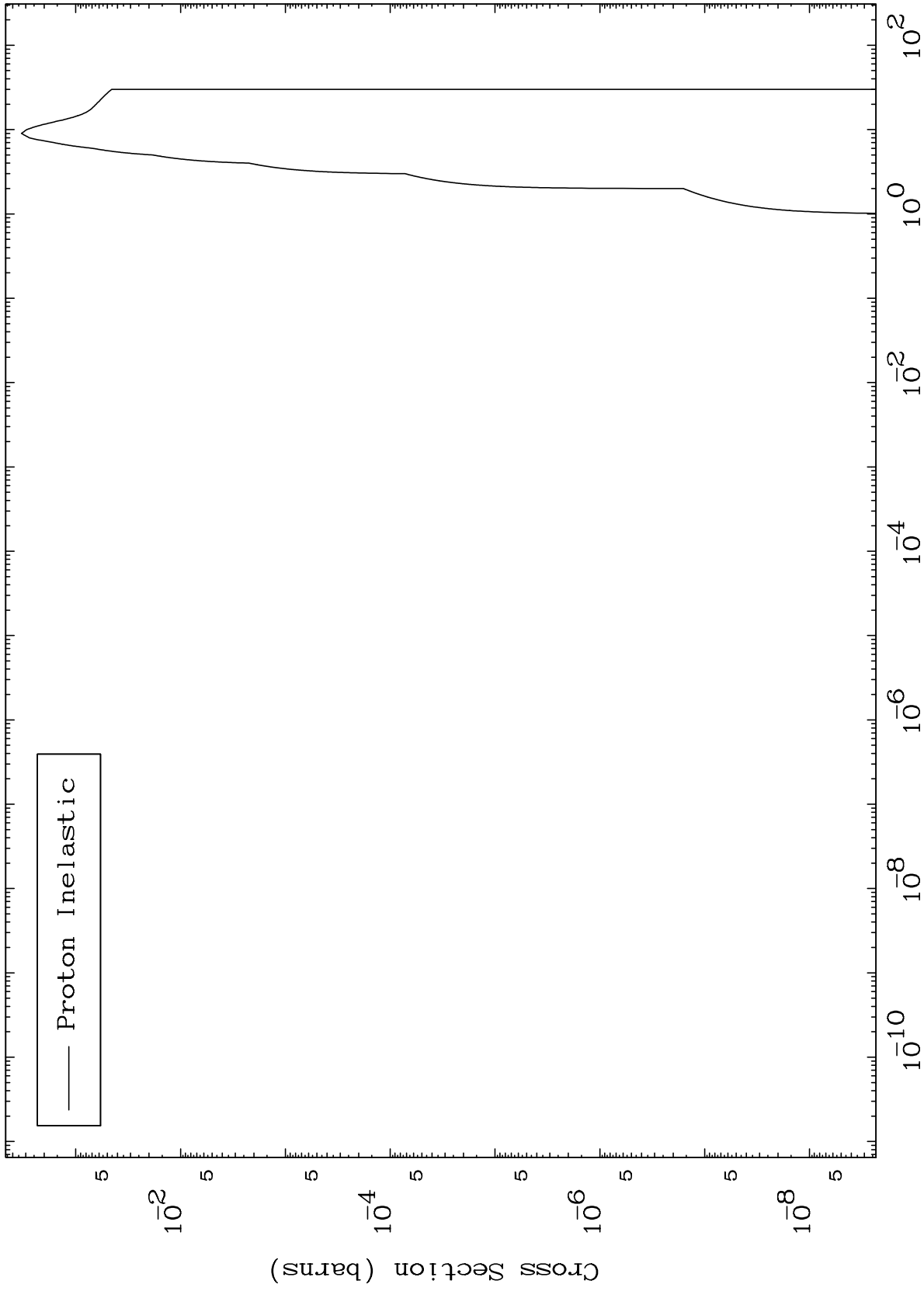
Incident Energy (MeV)

51-Sb-124

MAT 5136

(p,n') Level  
0 Kelvin Cross Sections

51-Sb-124



6

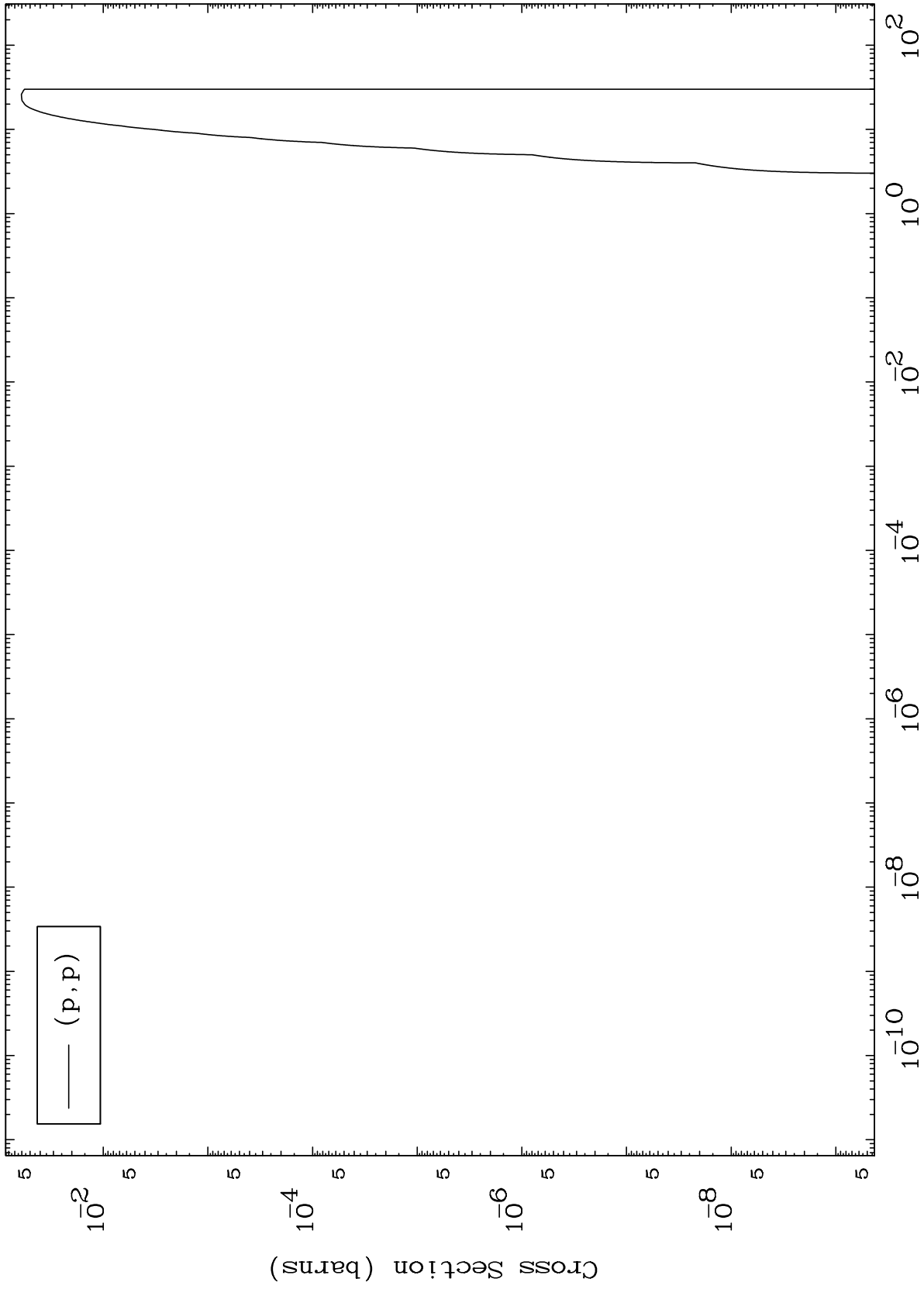
Incident Energy (MeV)

51-Sb-124

MAT 5136

(p,p) Levels  
0 Kelvin Cross Sections

51-Sb-124



7

Incident Energy (MeV)

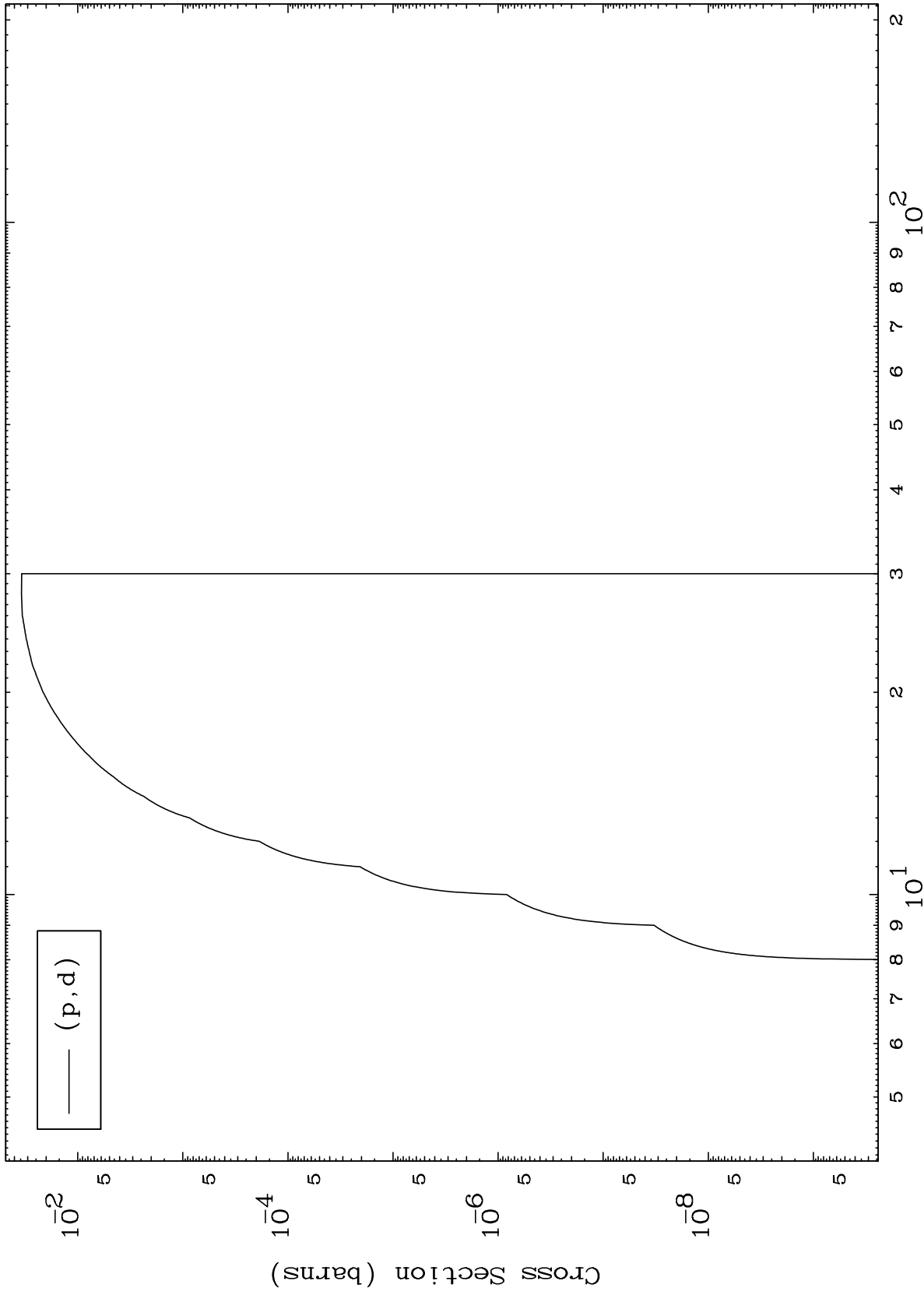
51-Sb-124



MAT 5136

(p,d) Levels  
0 Kelvin Cross Sections

51-Sb-124



8

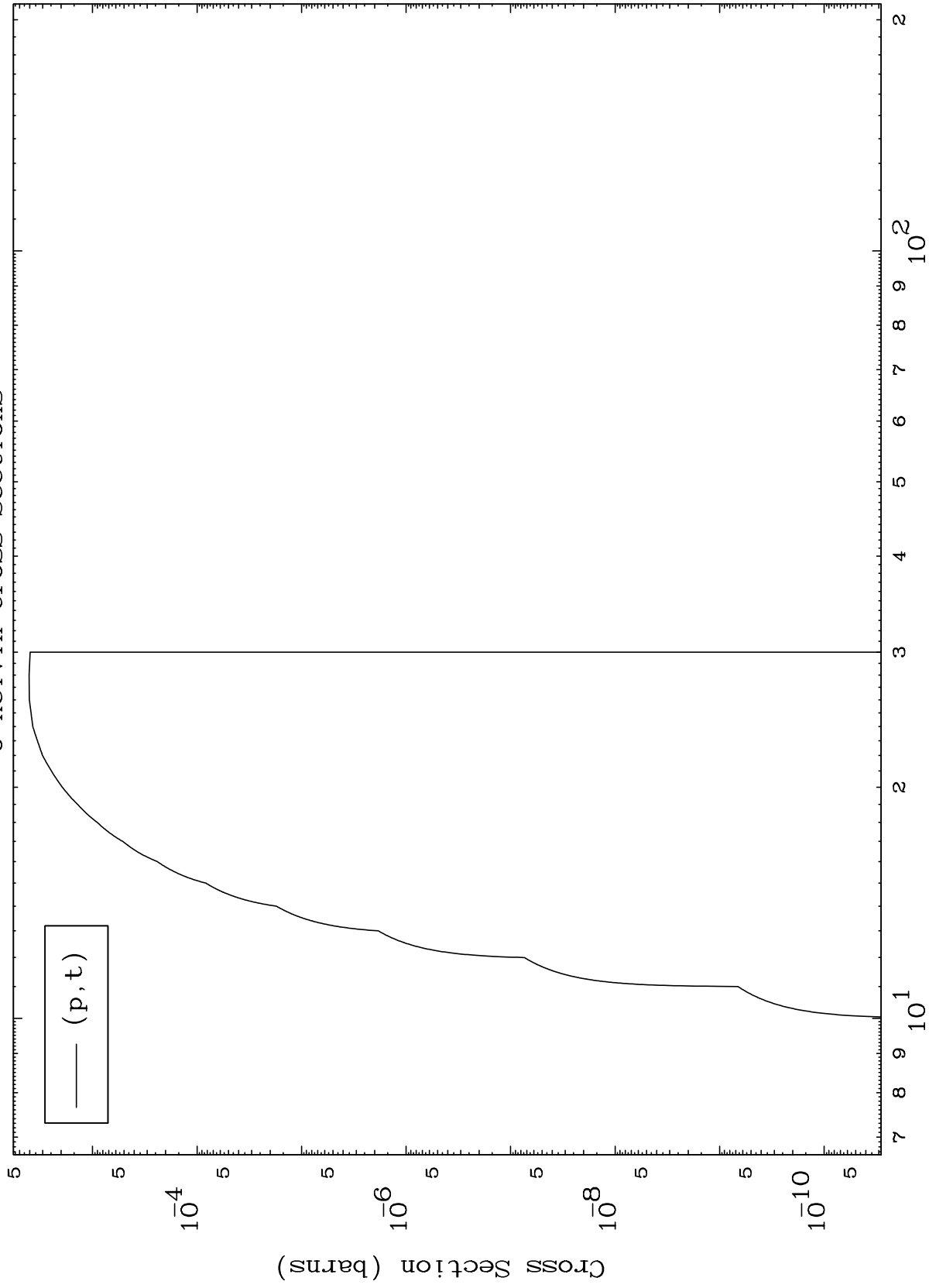
Incident Energy (MeV)

51-Sb-124

MAT 5136

(p,t) Levels  
0 Kelvin Cross Sections

51-Sb-124



9

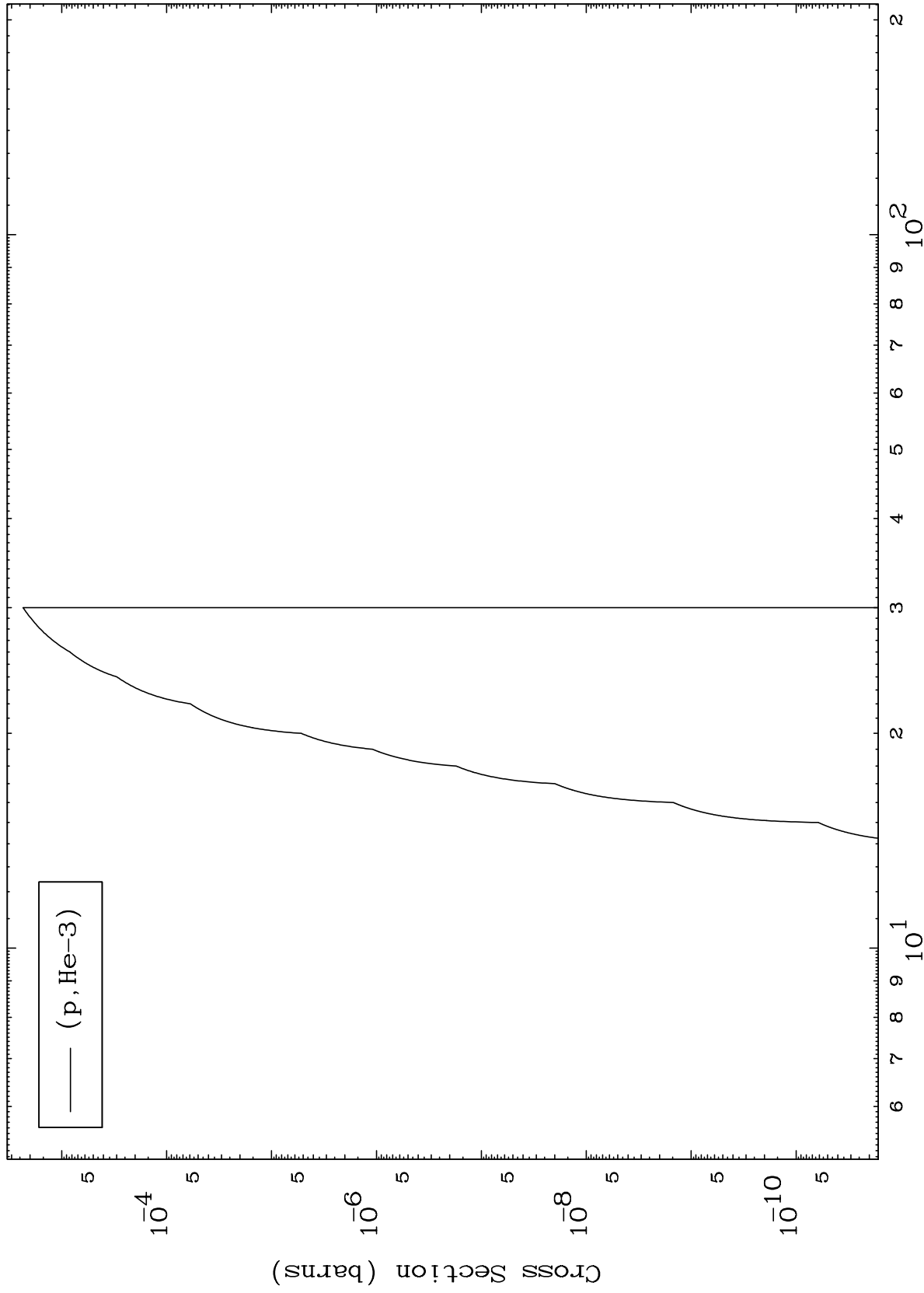
Incident Energy (MeV)

51-Sb-124

MAT 5136

(p,He3) Levels  
0 Kelvin Cross Sections

51-Sb-124



10

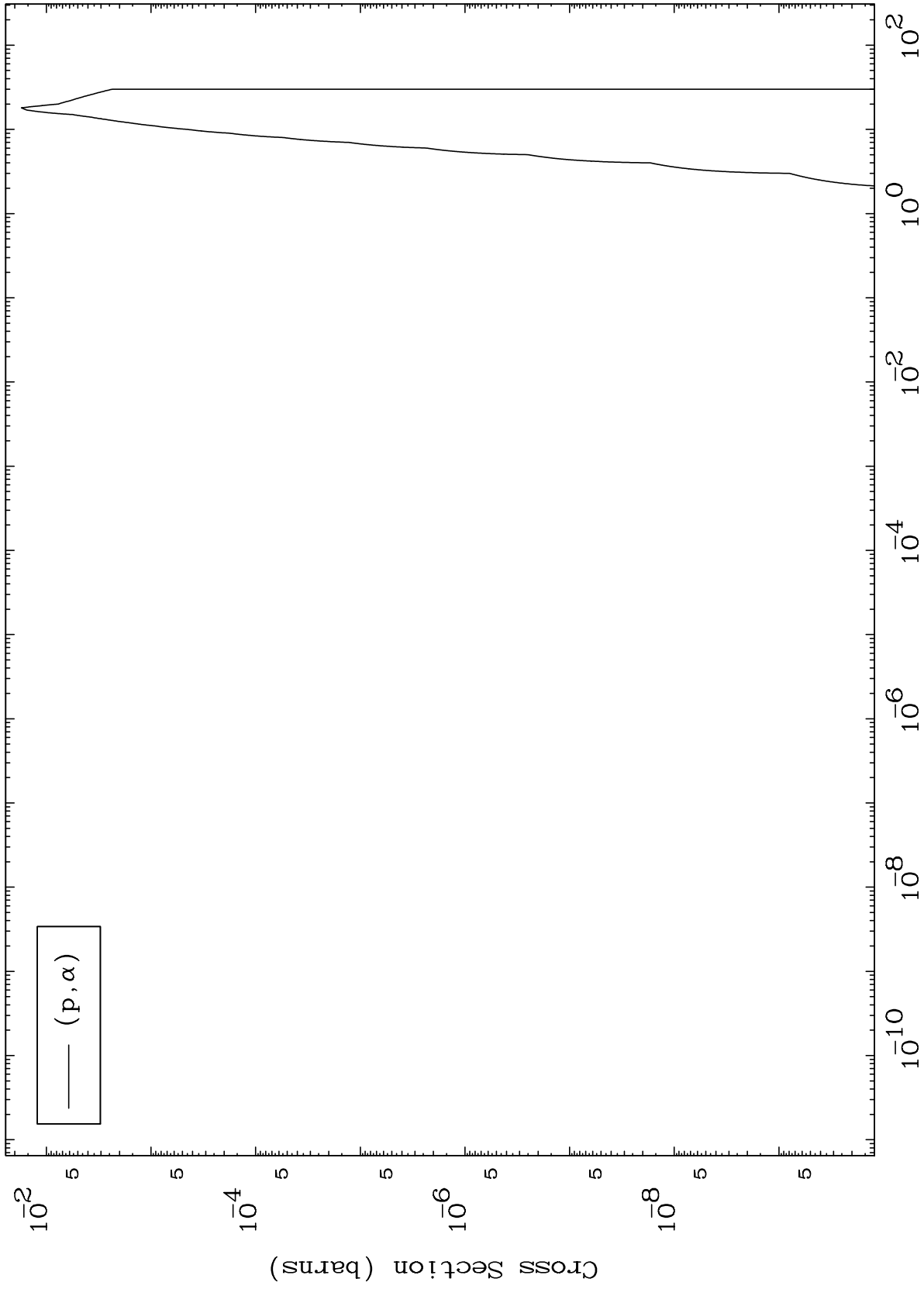
Incident Energy (MeV)

51-Sb-124

MAT 5136

(p,α) Levels  
0 Kelvin Cross Sections

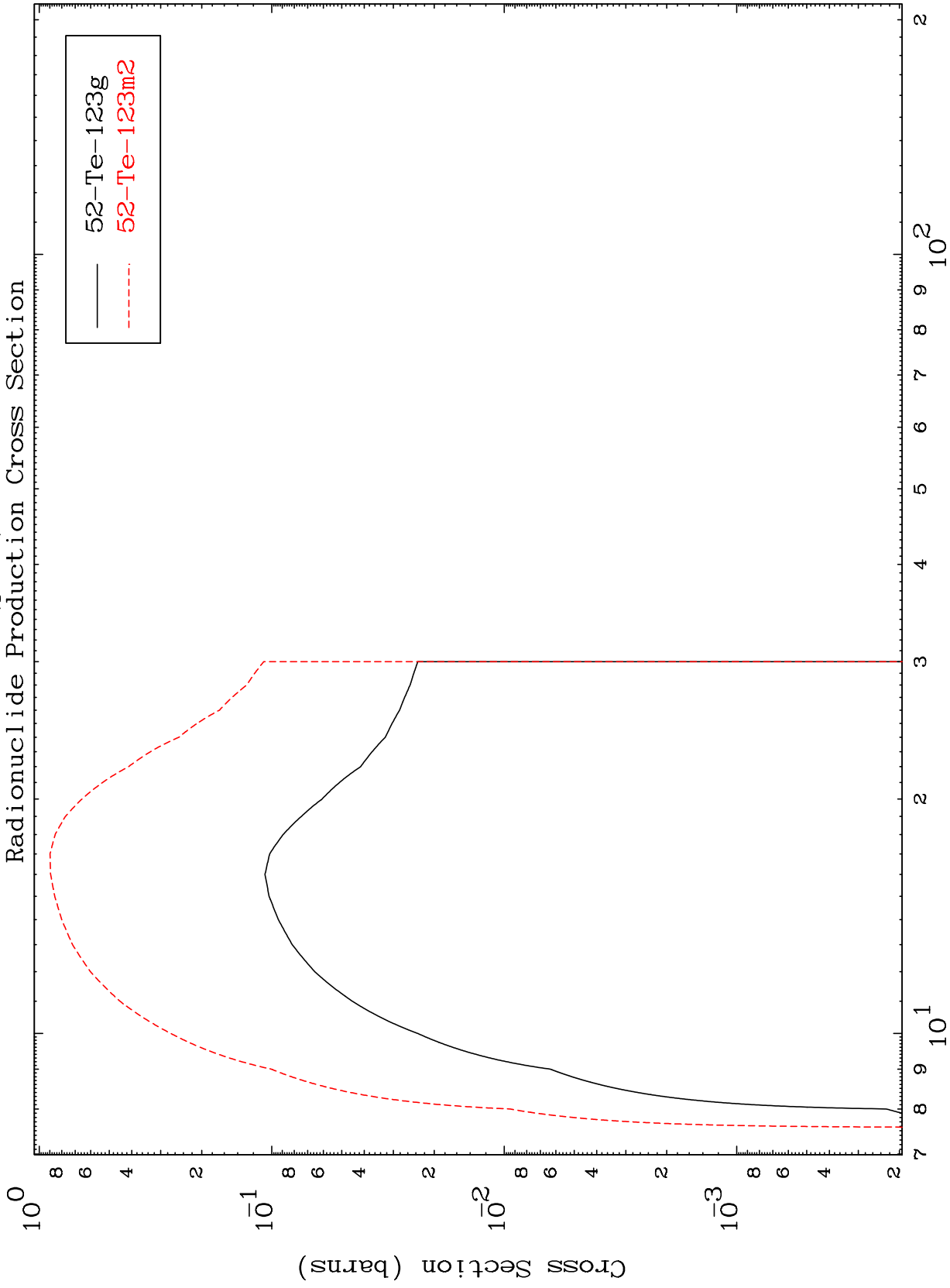
51-Sb-124



MAT 5136

51-Sb-124

(p,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

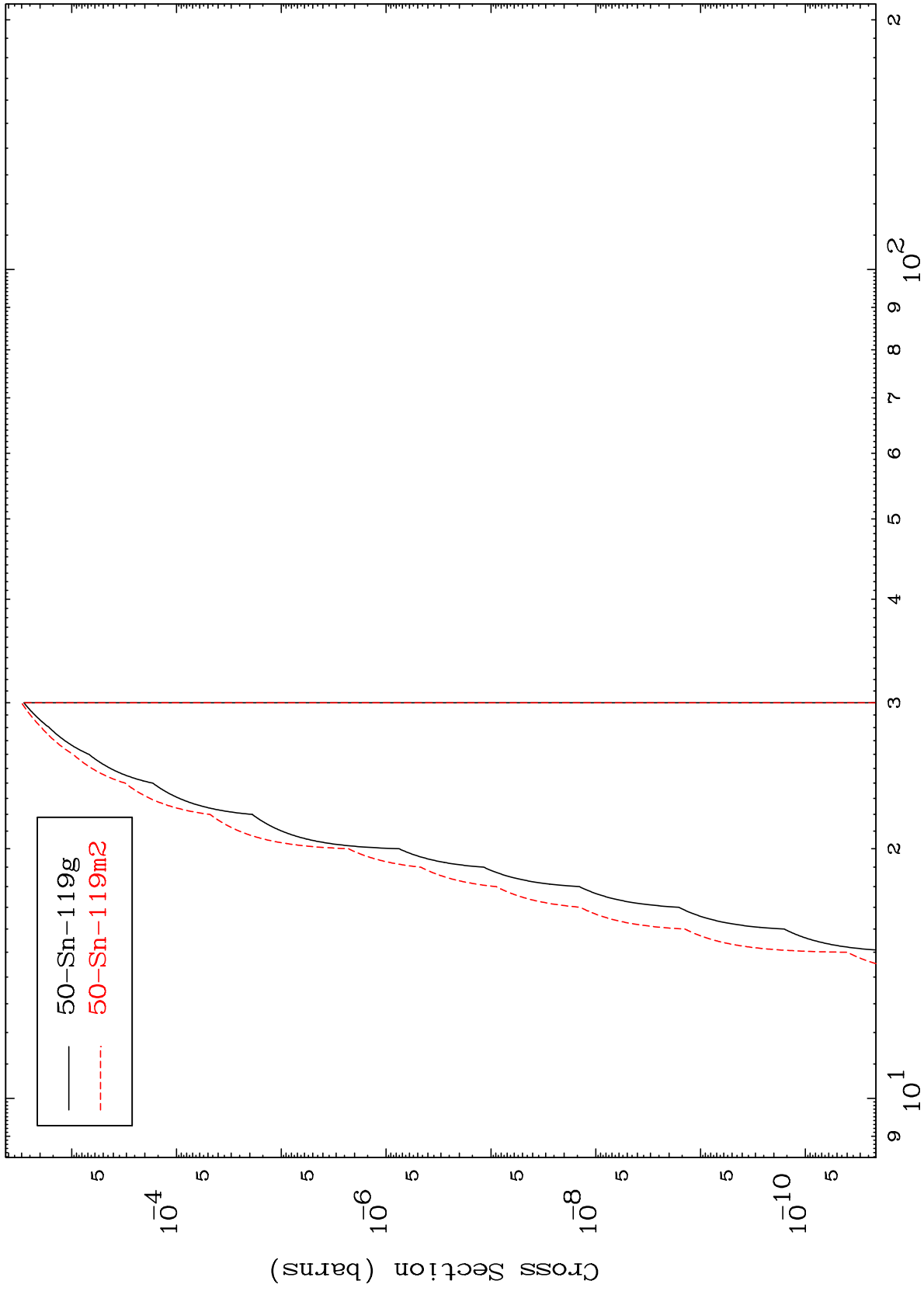
51-Sb-124

MAT 5136

(p,2n)  $\alpha$

51-Sb-124

Radionuclide Production Cross Section



13

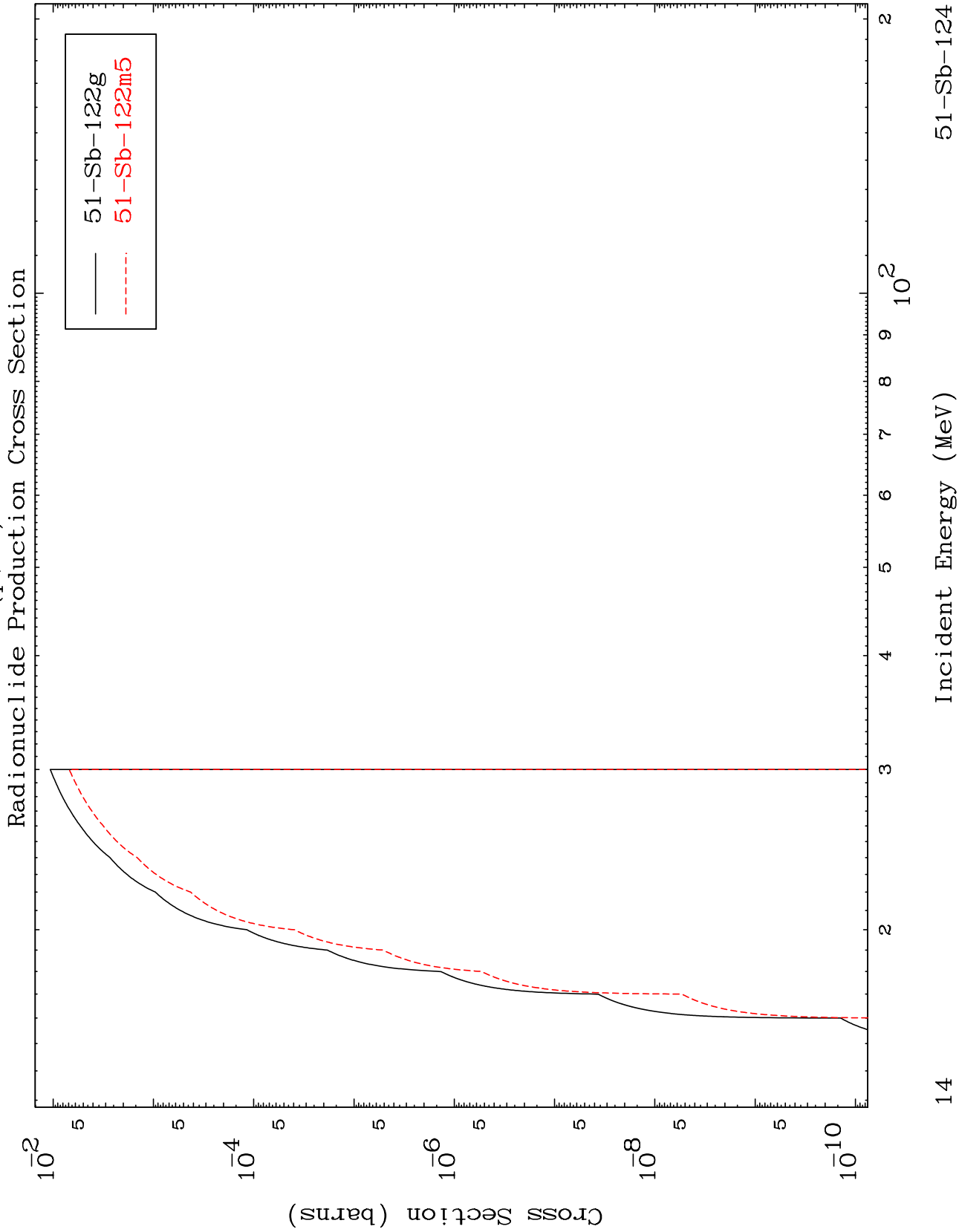
Incident Energy (MeV)

51-Sb-124

MAT 5136

(p,n') d

51-Sb-124



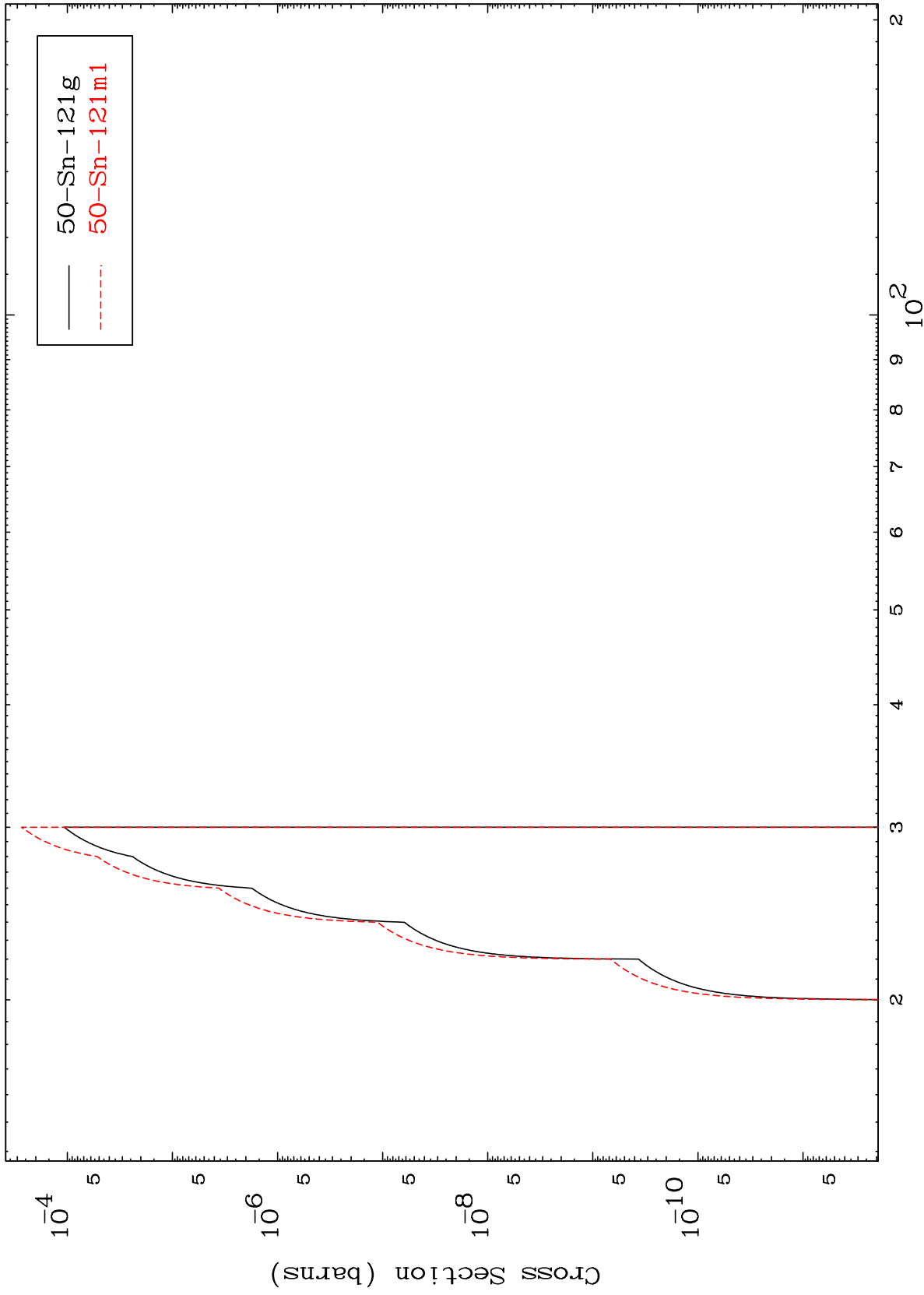
14

MAT 5136

(p,n') He-3

51-Sb-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

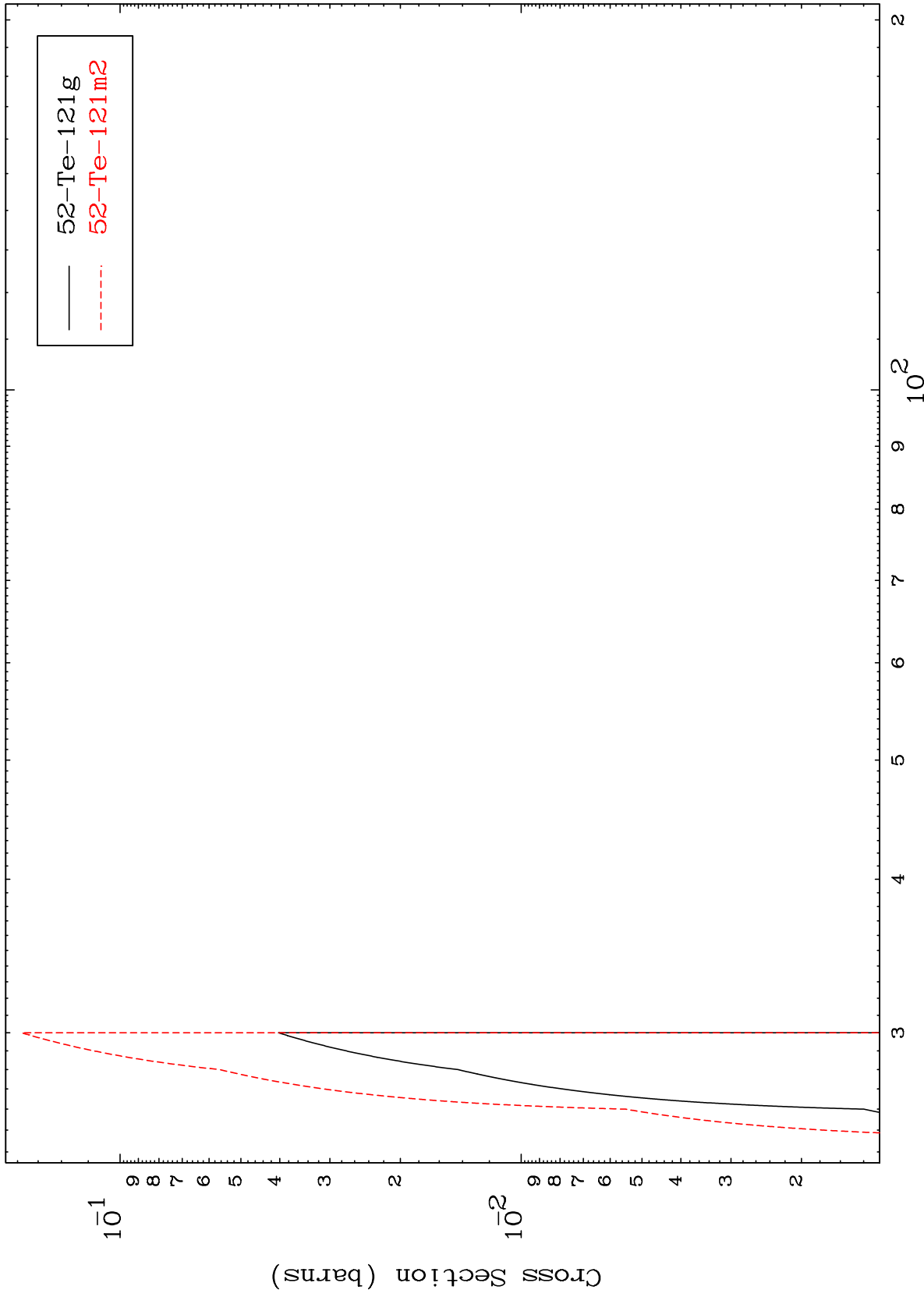
51-Sb-124



MAT 5136

51-Sb-124

(p,4n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

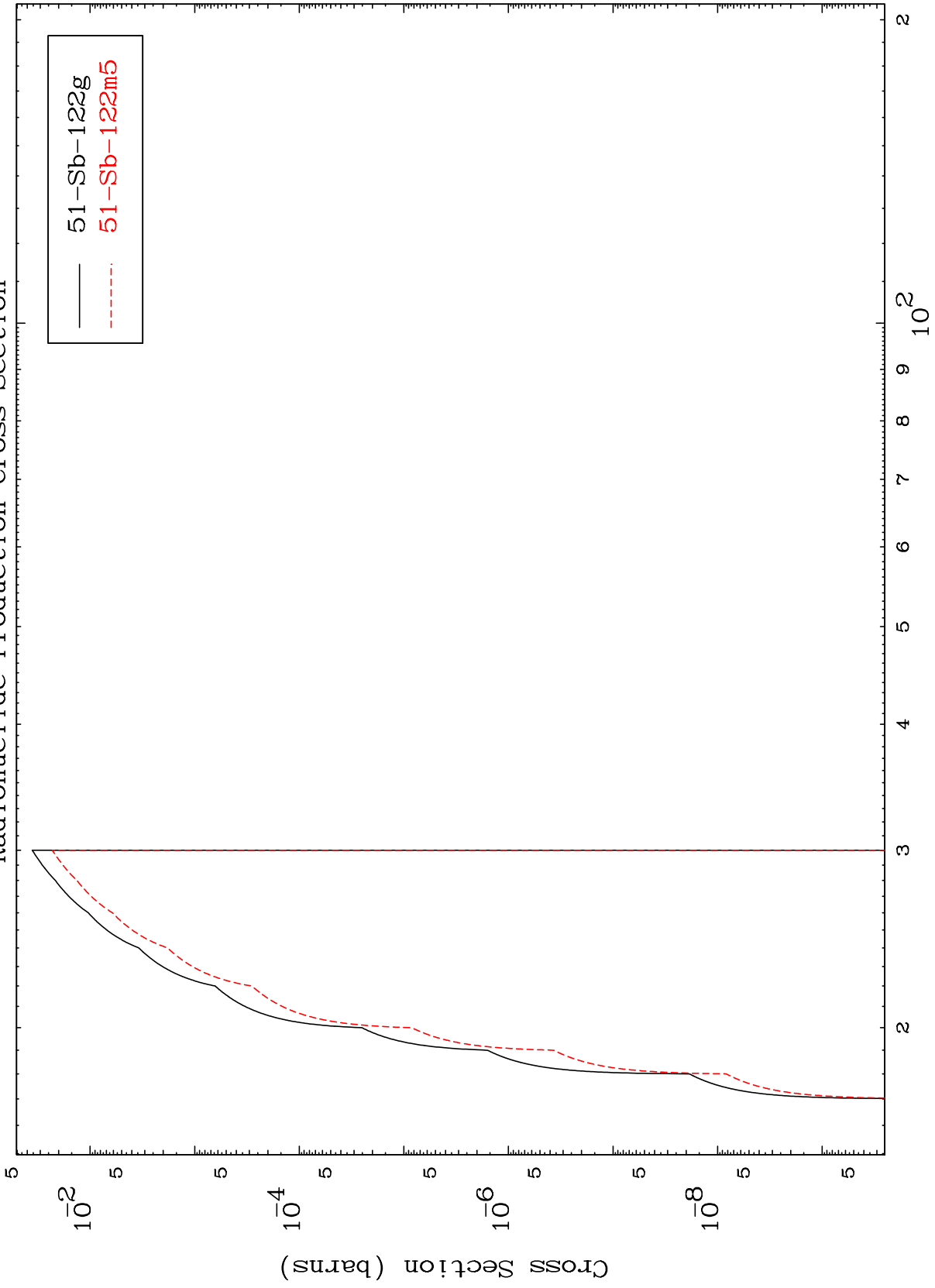
51-Sb-124

MAT 5136

(p,2n) p

51-Sb-124

Radionuclide Production Cross Section



17

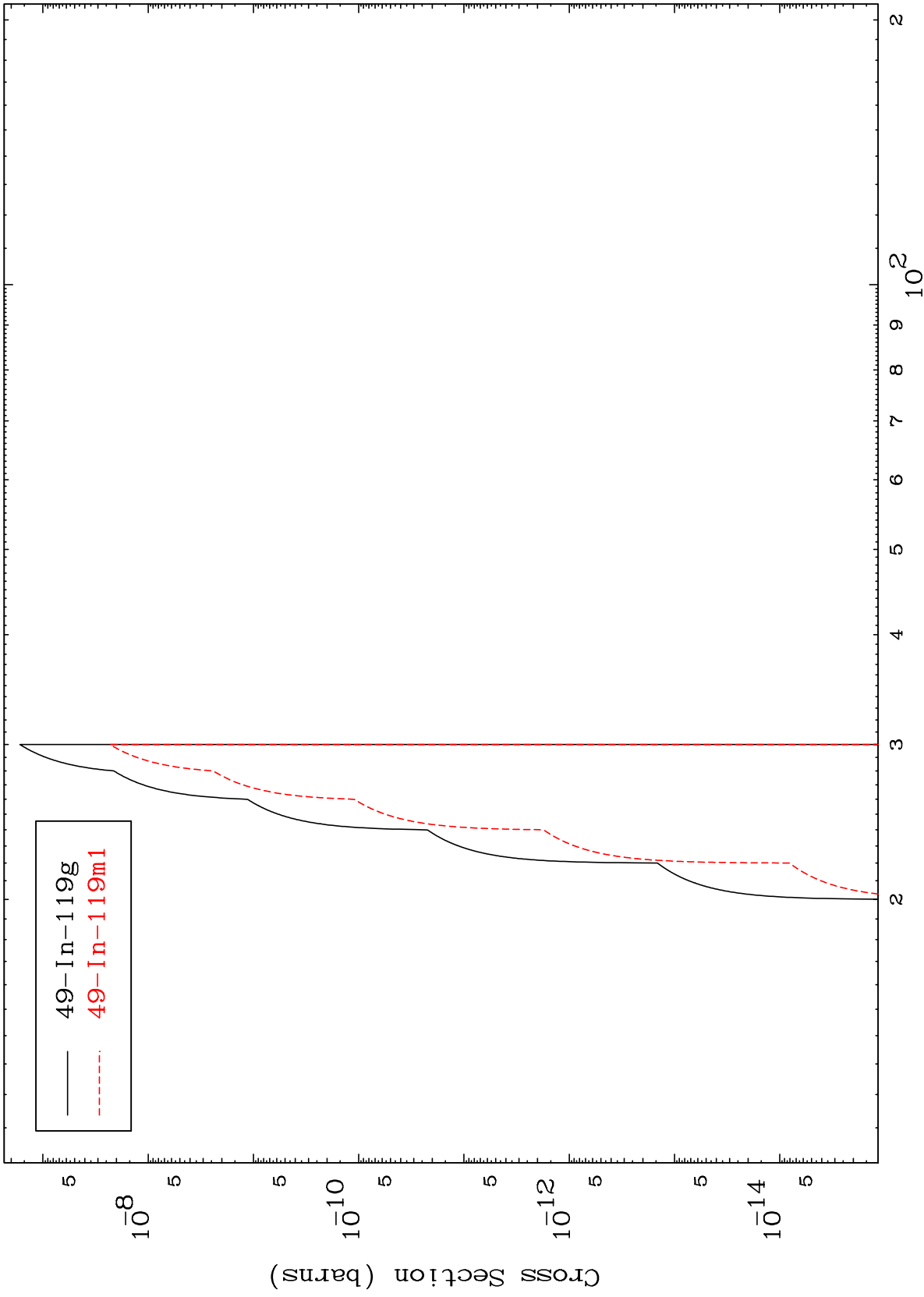
Incident Energy (MeV)

51-Sb-124

MAT 5136

51-Sb-124

(p,n') p  $\alpha$   
Radionuclide Production Cross Section



18

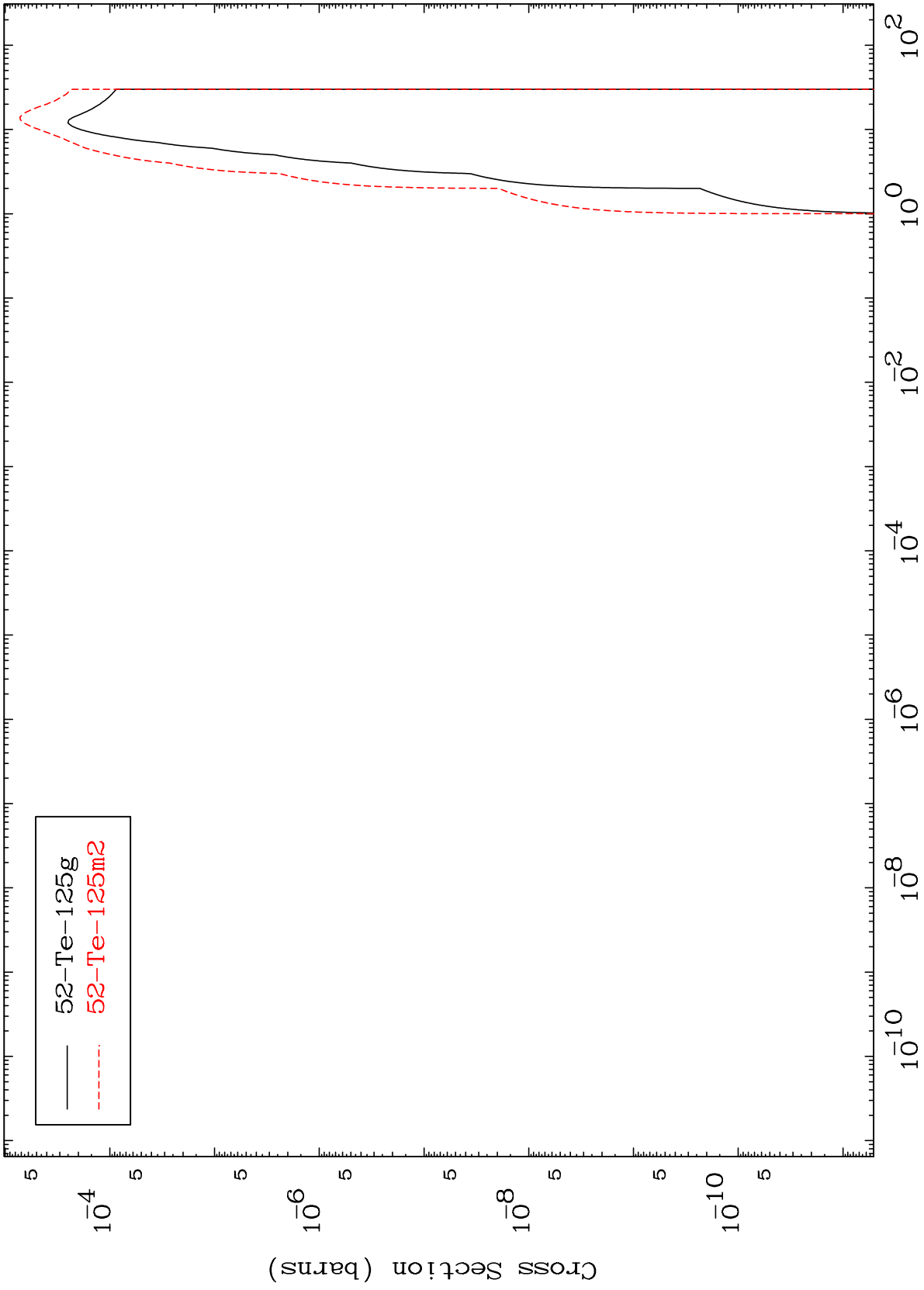
51-Sb-124

Incident Energy (MeV)

MAT 5136

Radionuclide Production Cross Section  
(p,γ)

51-Sb-124

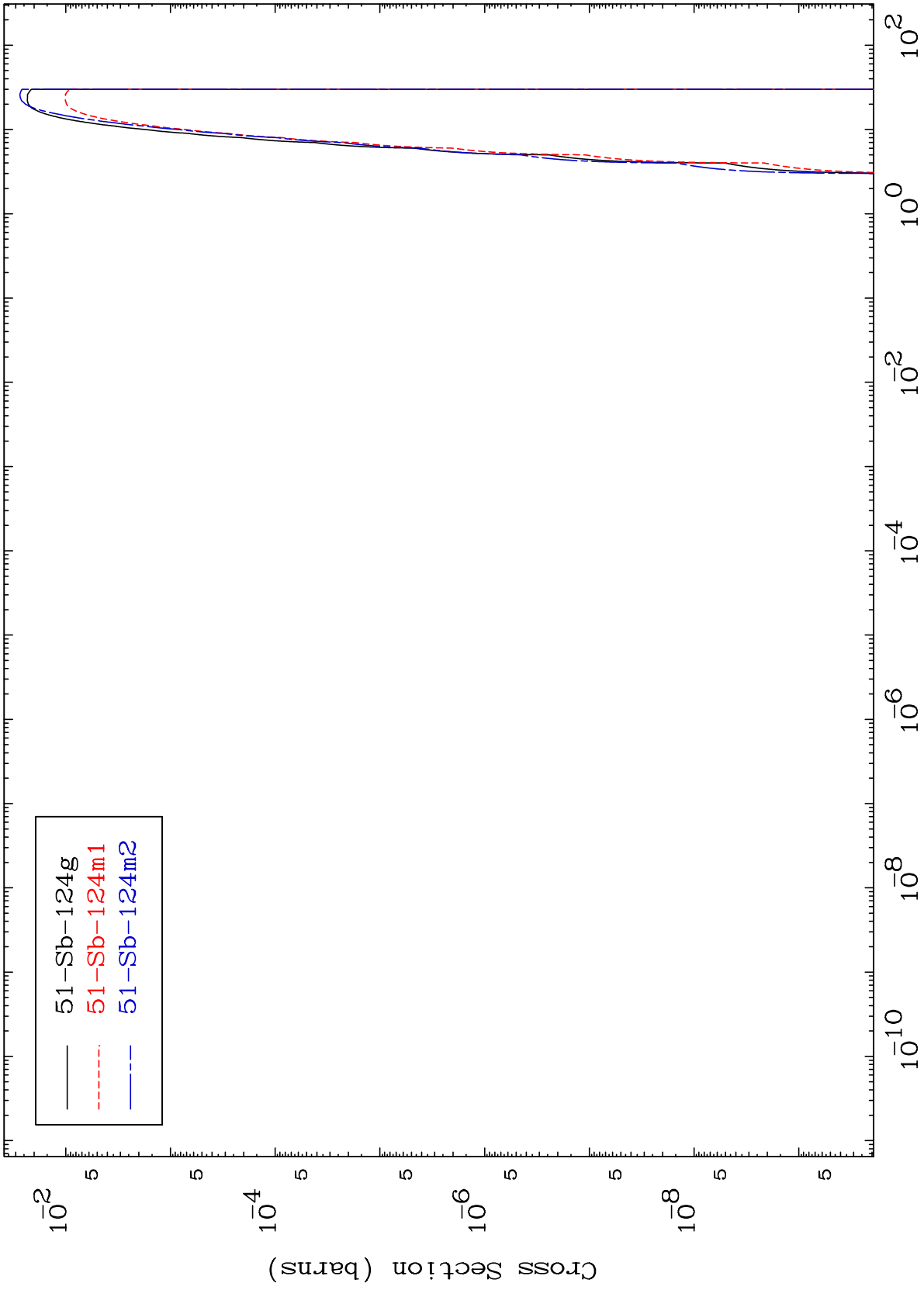


51-Sb-124

MAT 5136

Radionuclide Production Cross Section  
(p,p)

51-Sb-124



20

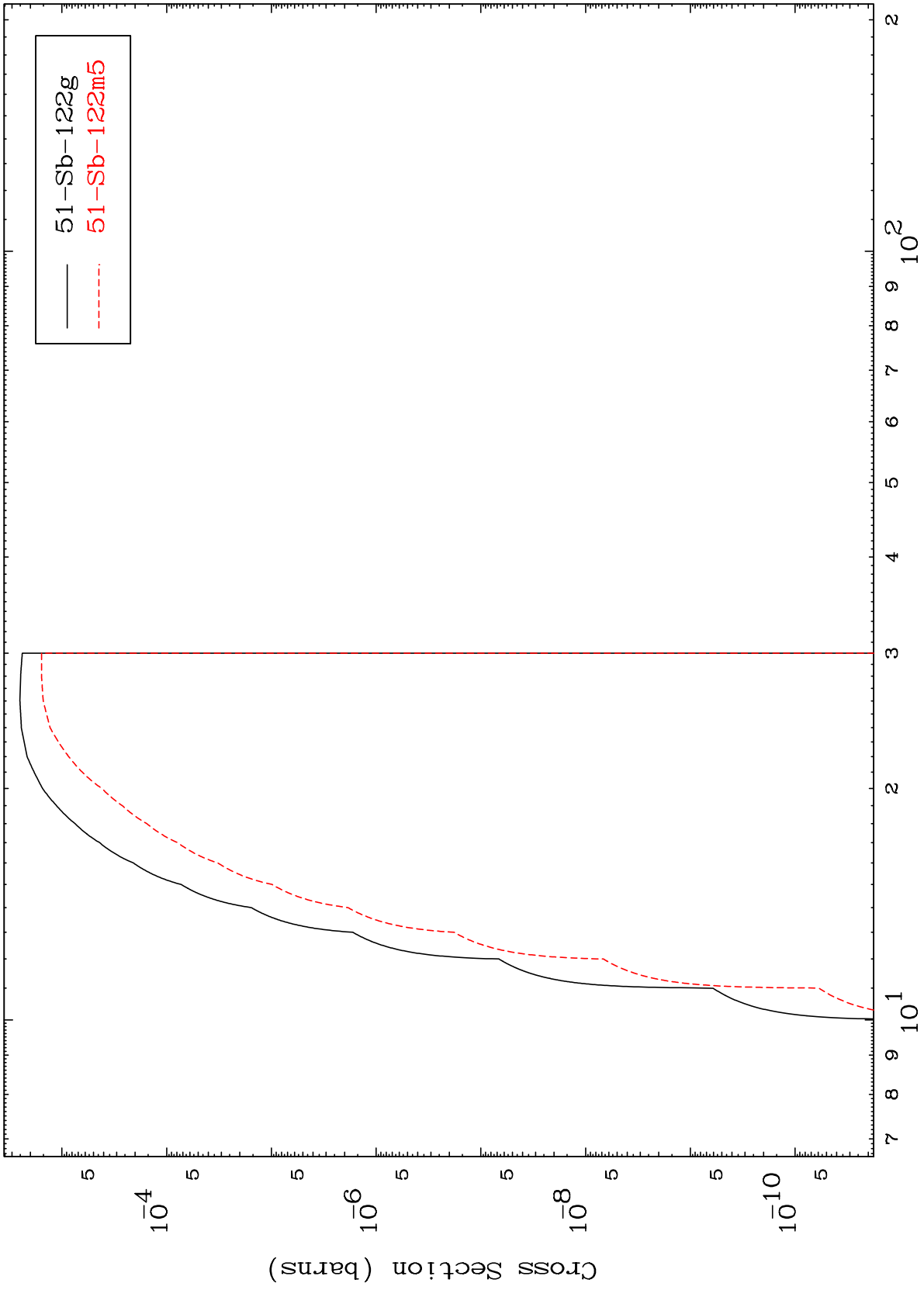
Incident Energy (MeV)

51-Sb-124

MAT 5136

51-Sb-124

(p, t)  
Radionuclide Production Cross Section



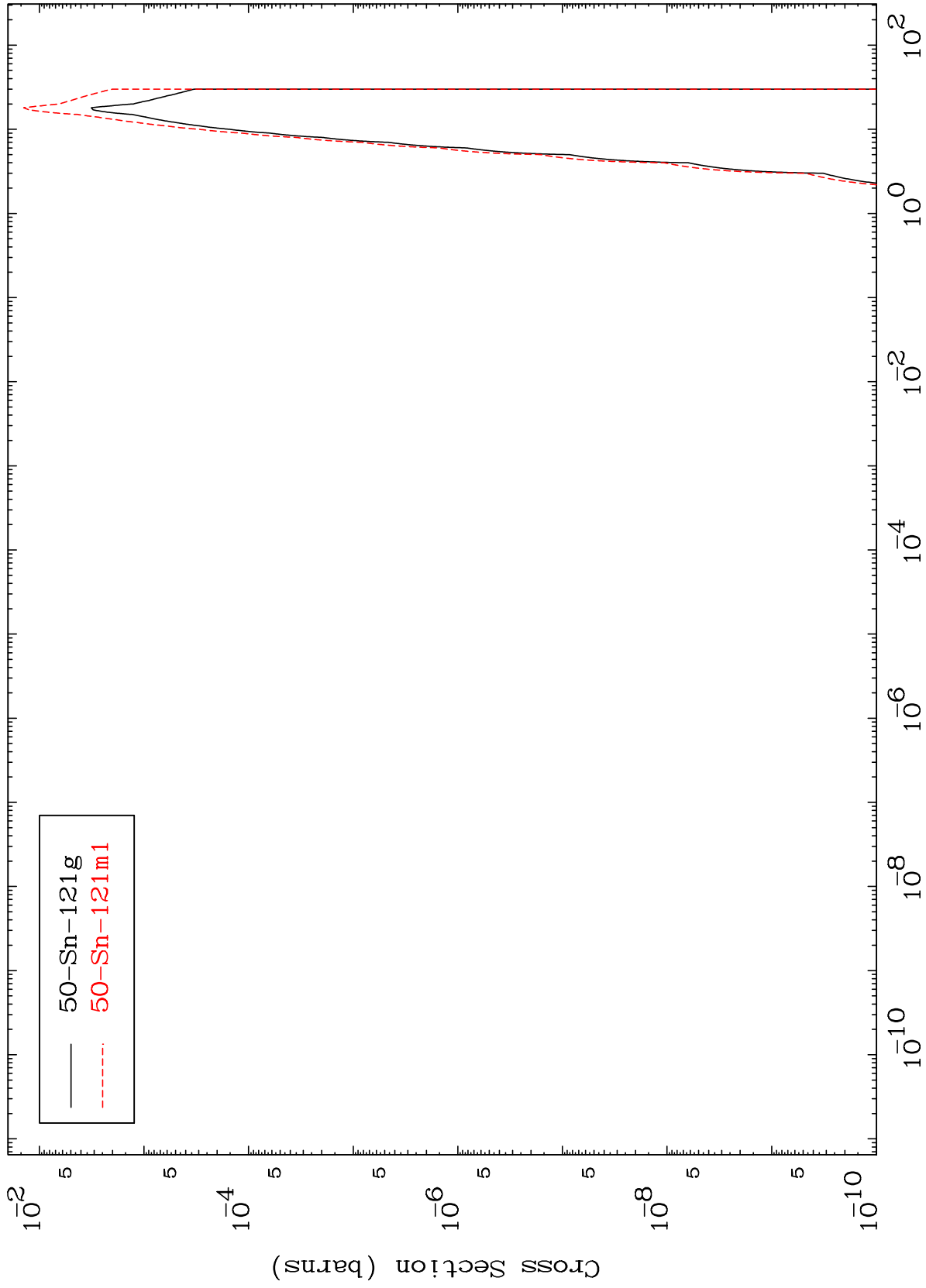
21

51-Sb-124

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Radionuclide Production Cross Section  
(p,α)

51-Sb-124



22

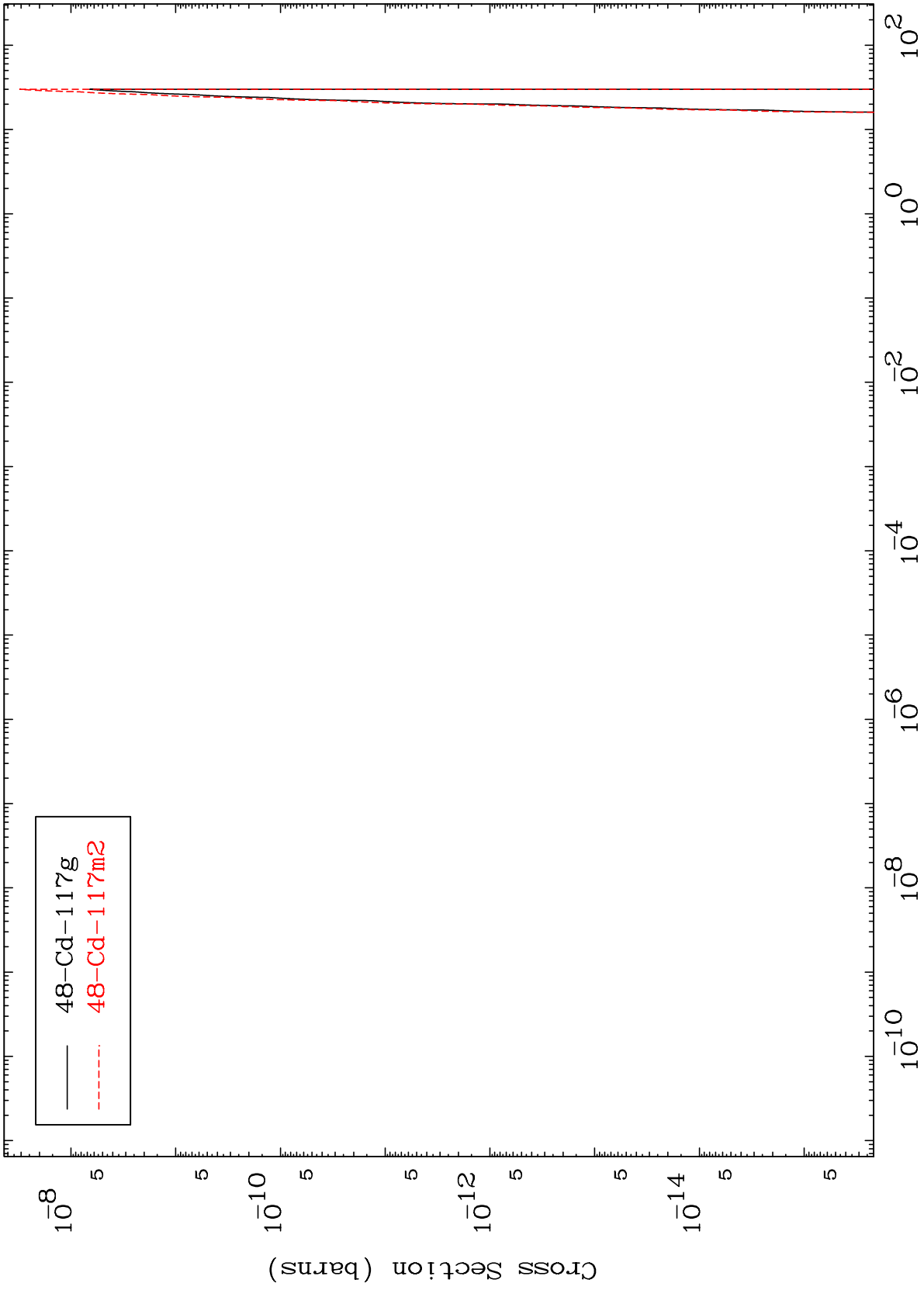
Incident Energy (MeV)

51-Sb-124

MAT 5136

Radionuclide Production Cross Section  
(p,2α)

51-Sb-124



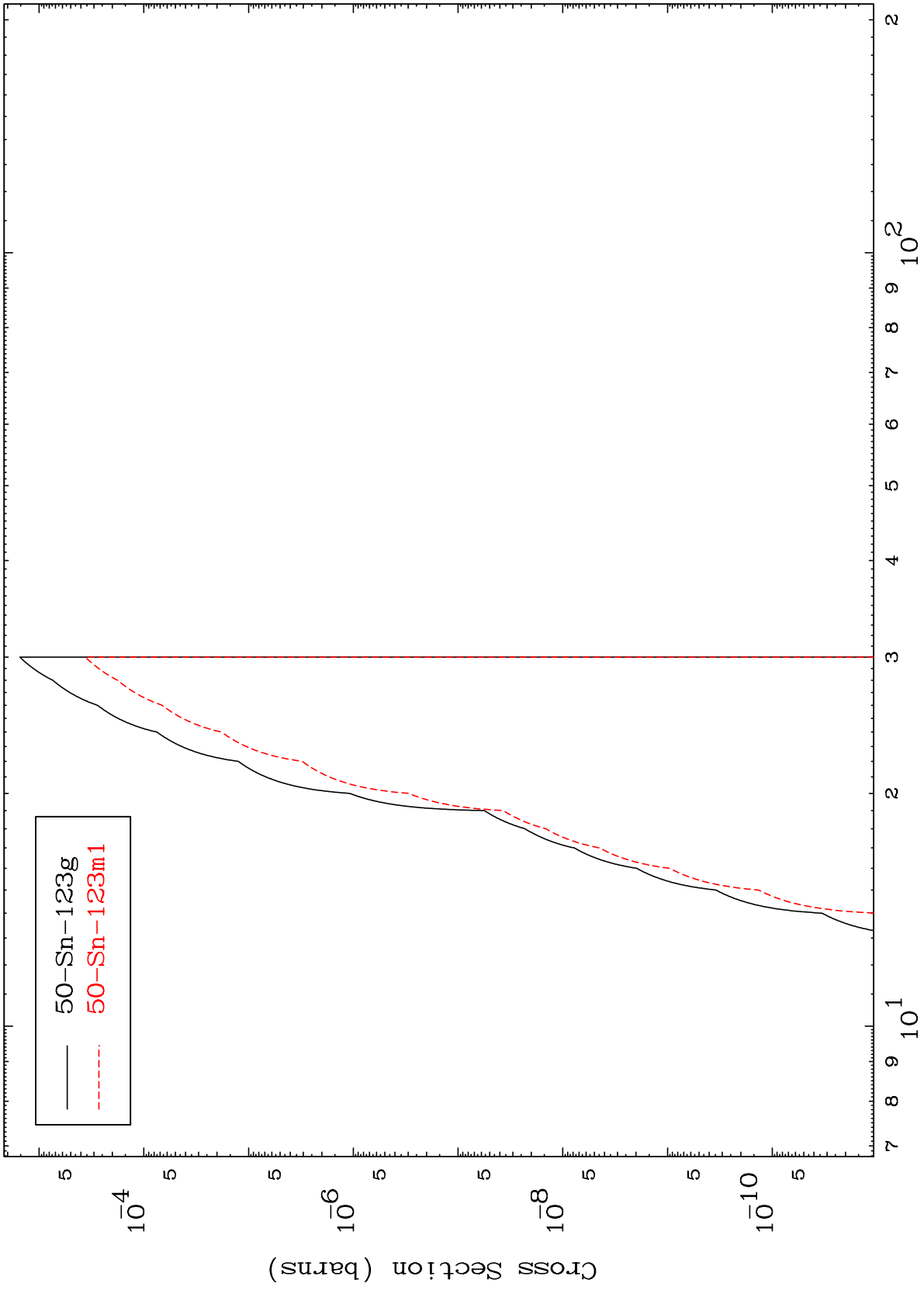
51-Sb-124



MAT 5136

51-Sb-124

(p,2p)  
Radionuclide Production Cross Section



24

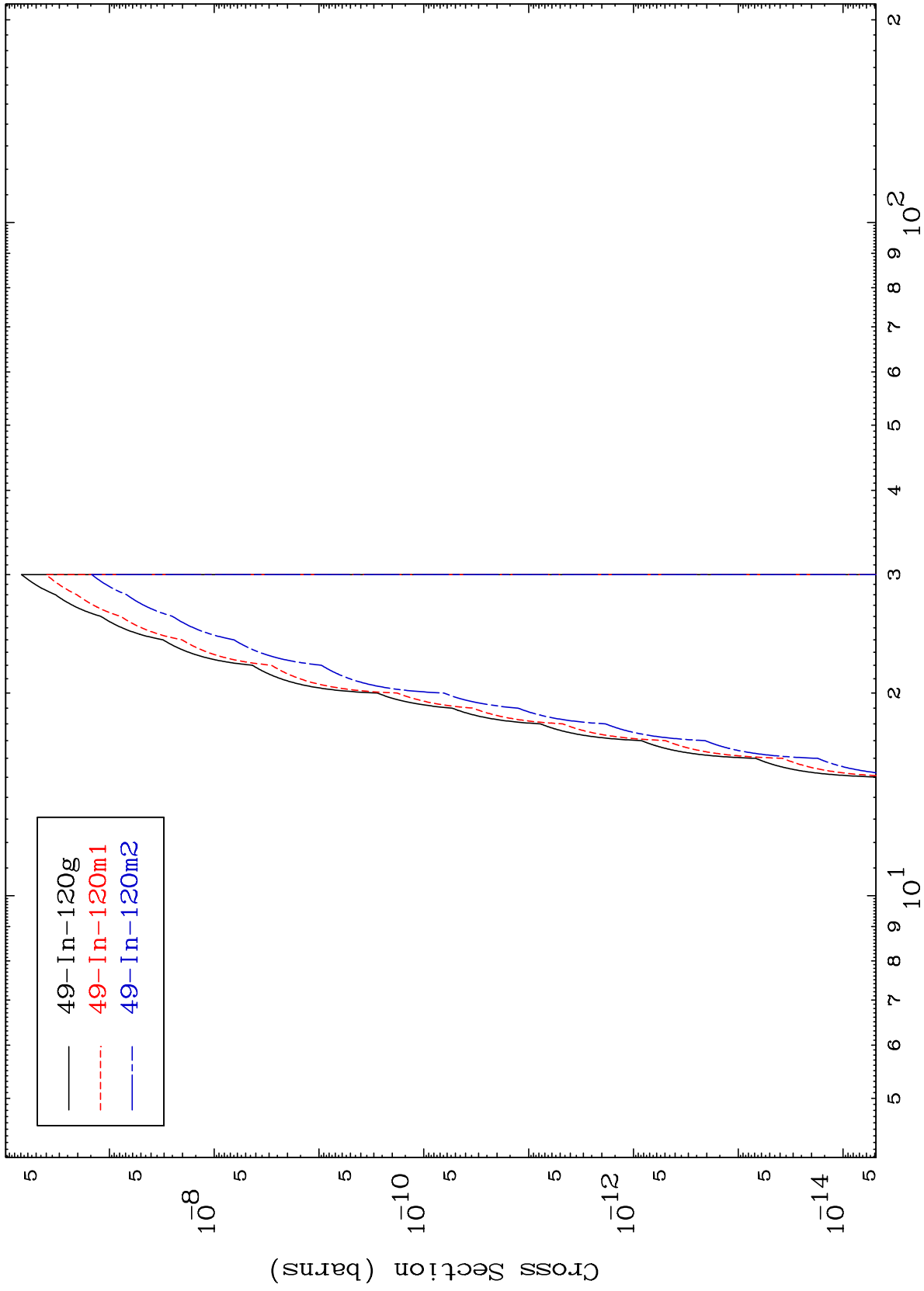
51-Sb-124

MAT 5136

(p,p)  $\alpha$

51-Sb-124

Radionuclide Production Cross Section



25

Incident Energy (MeV)

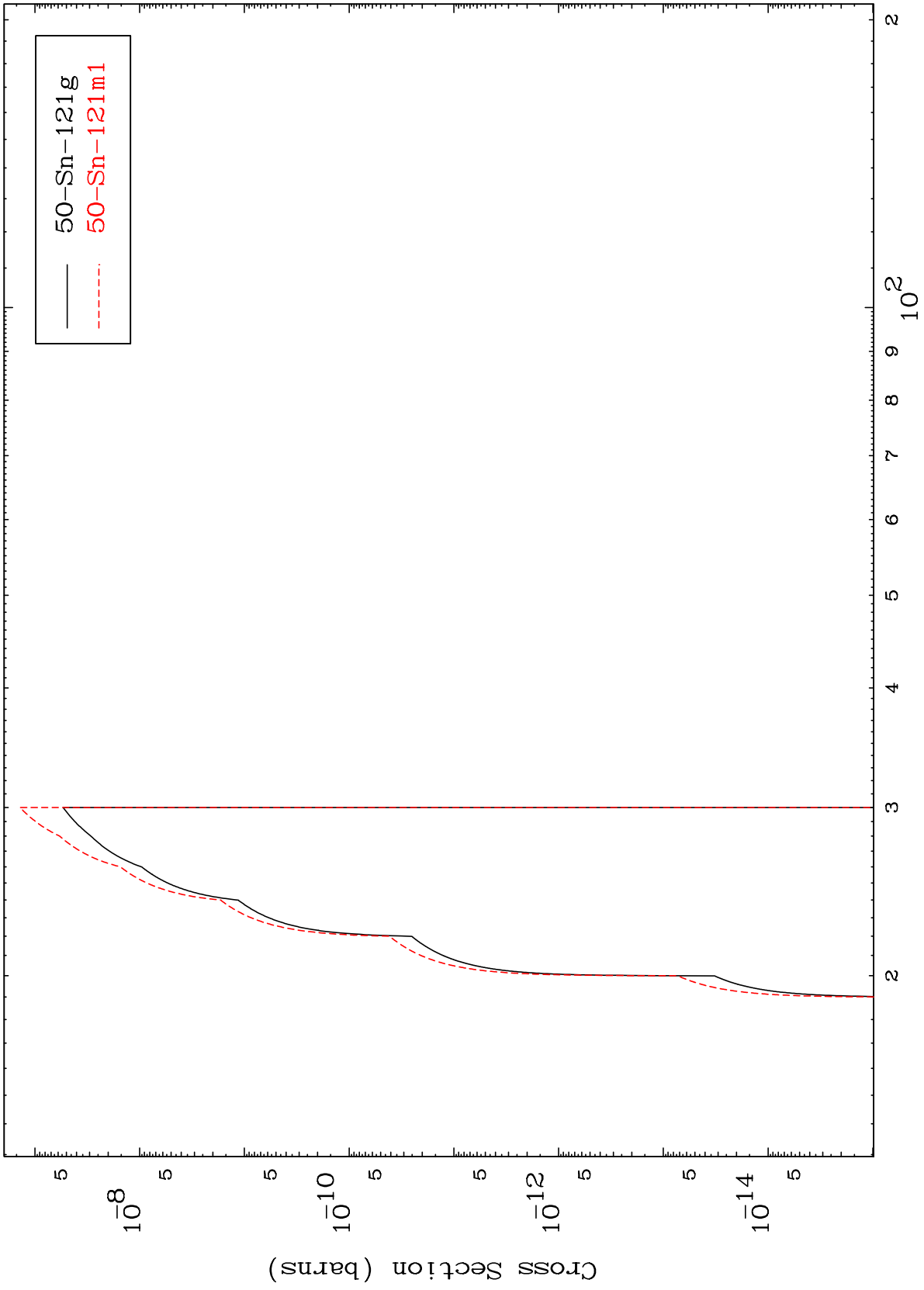
51-Sb-124

MAT 5136

(p,p) t

51-Sb-124

Radionuclide Production Cross Section



26

Incident Energy (MeV)

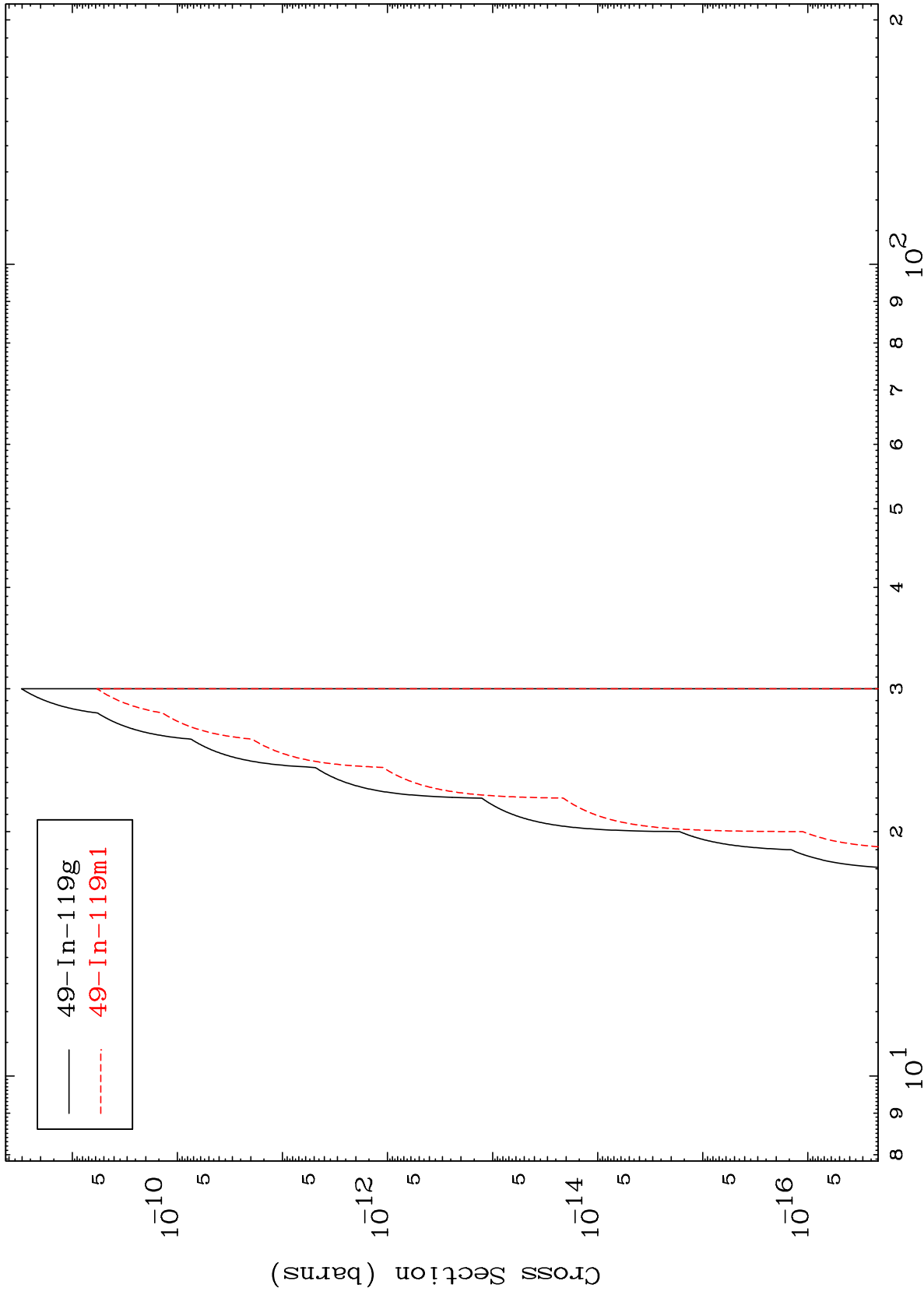
51-Sb-124

MAT 5136

(p,d)  $\alpha$

51-Sb-124

Radionuclide Production Cross Section



27

Incident Energy (MeV)

51-Sb-124