

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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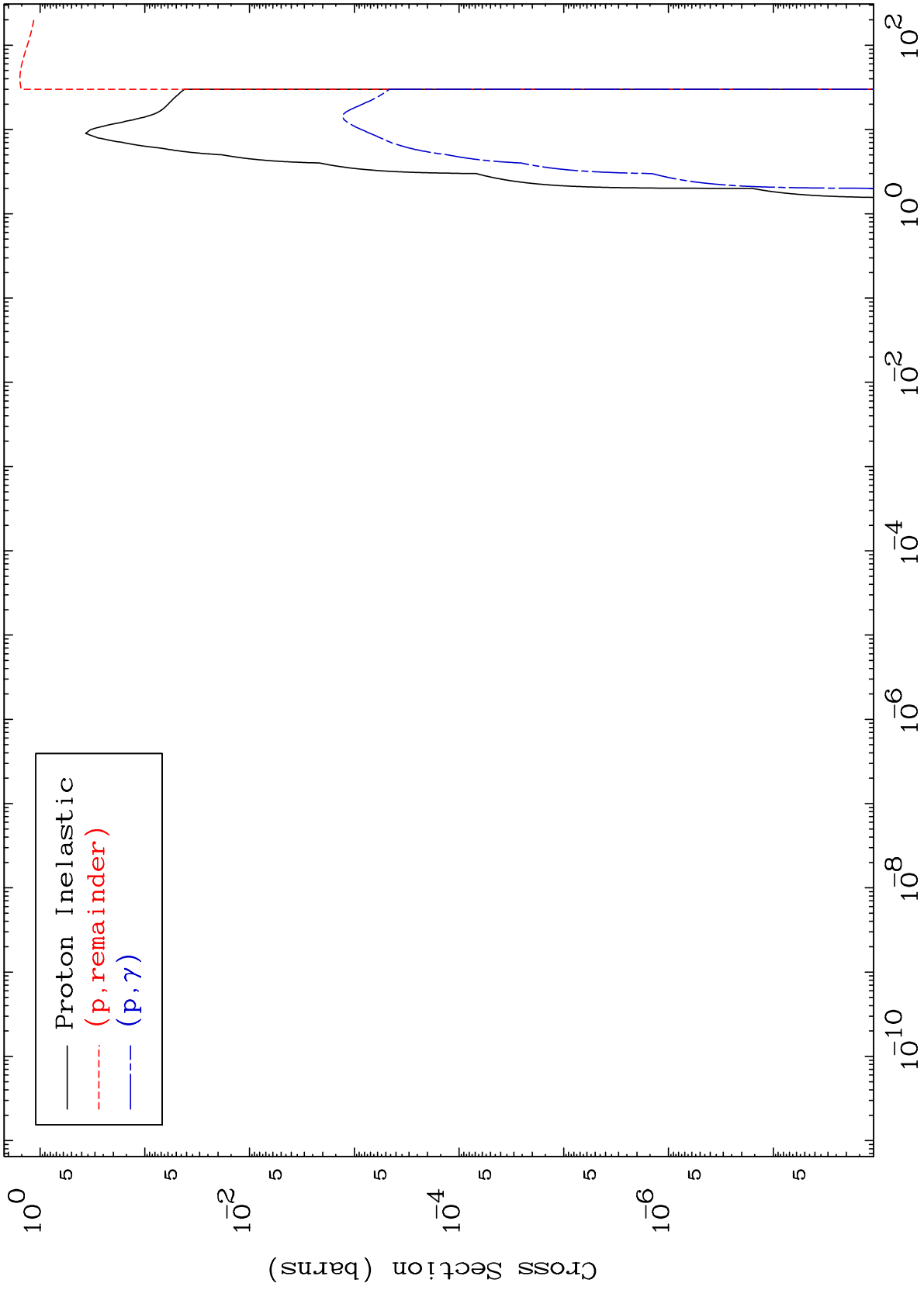
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5131

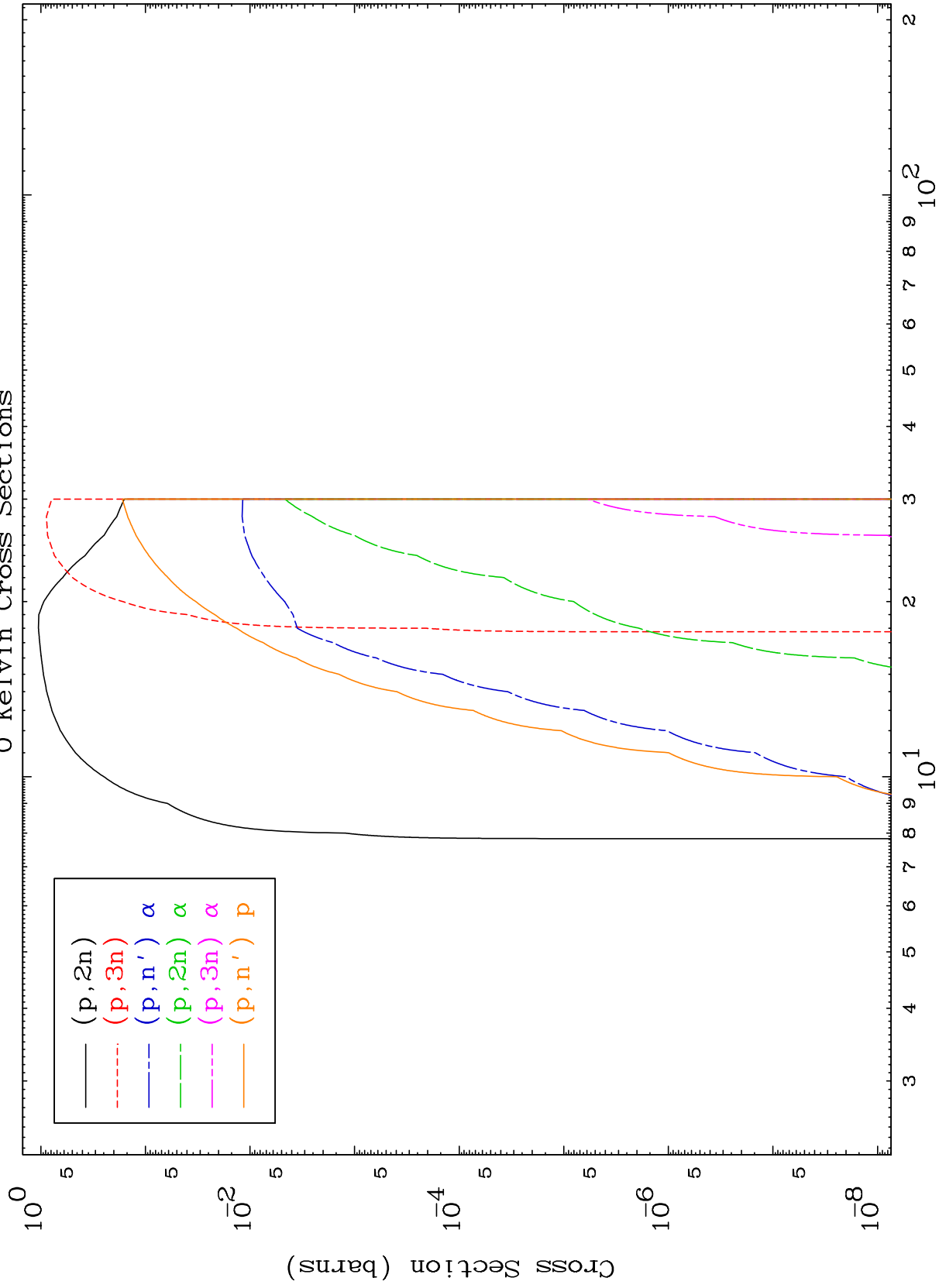
Proton Major  
0 Kelvin Cross Sections

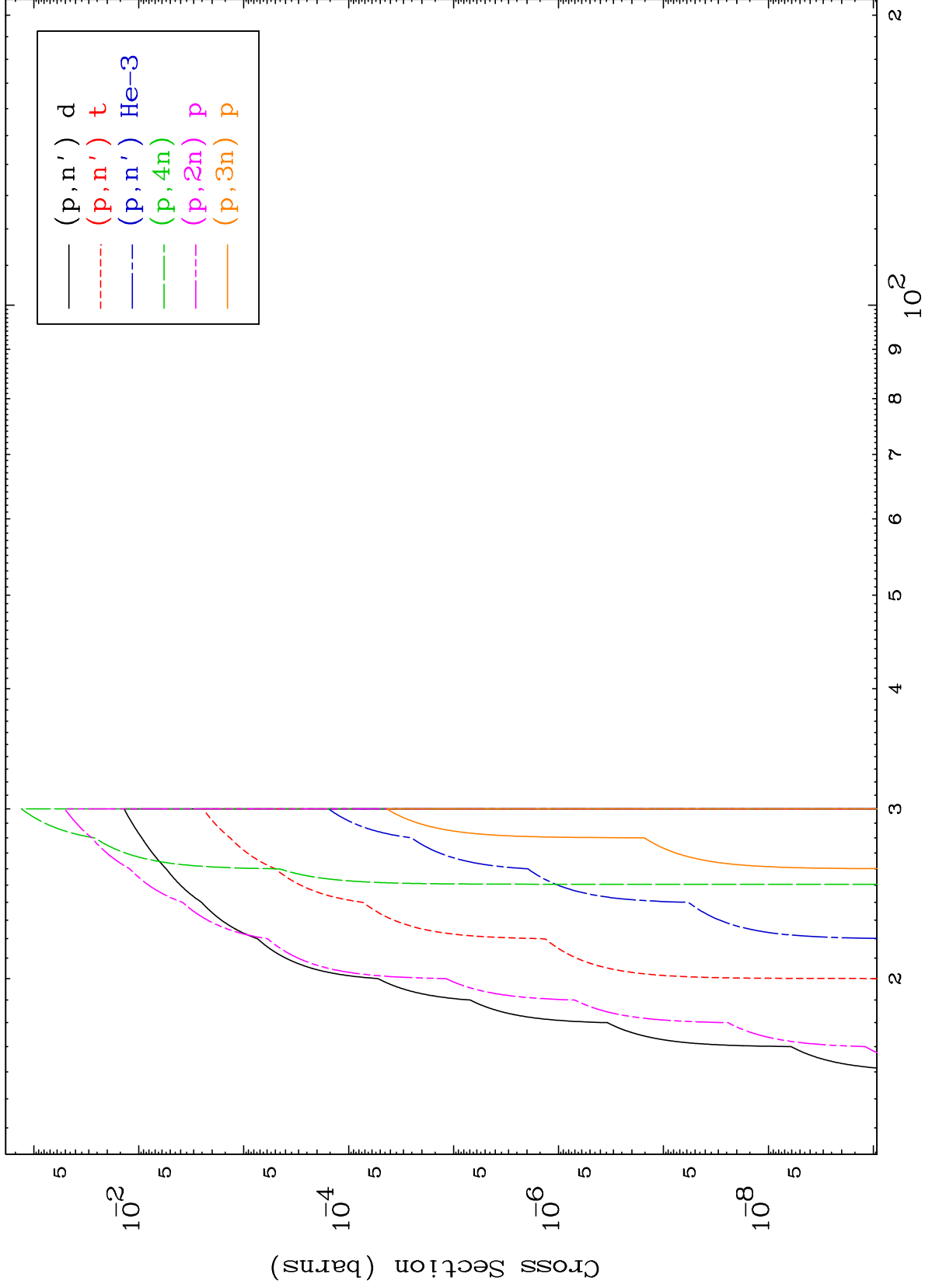
51-Sb-123



1

51-Sb-123

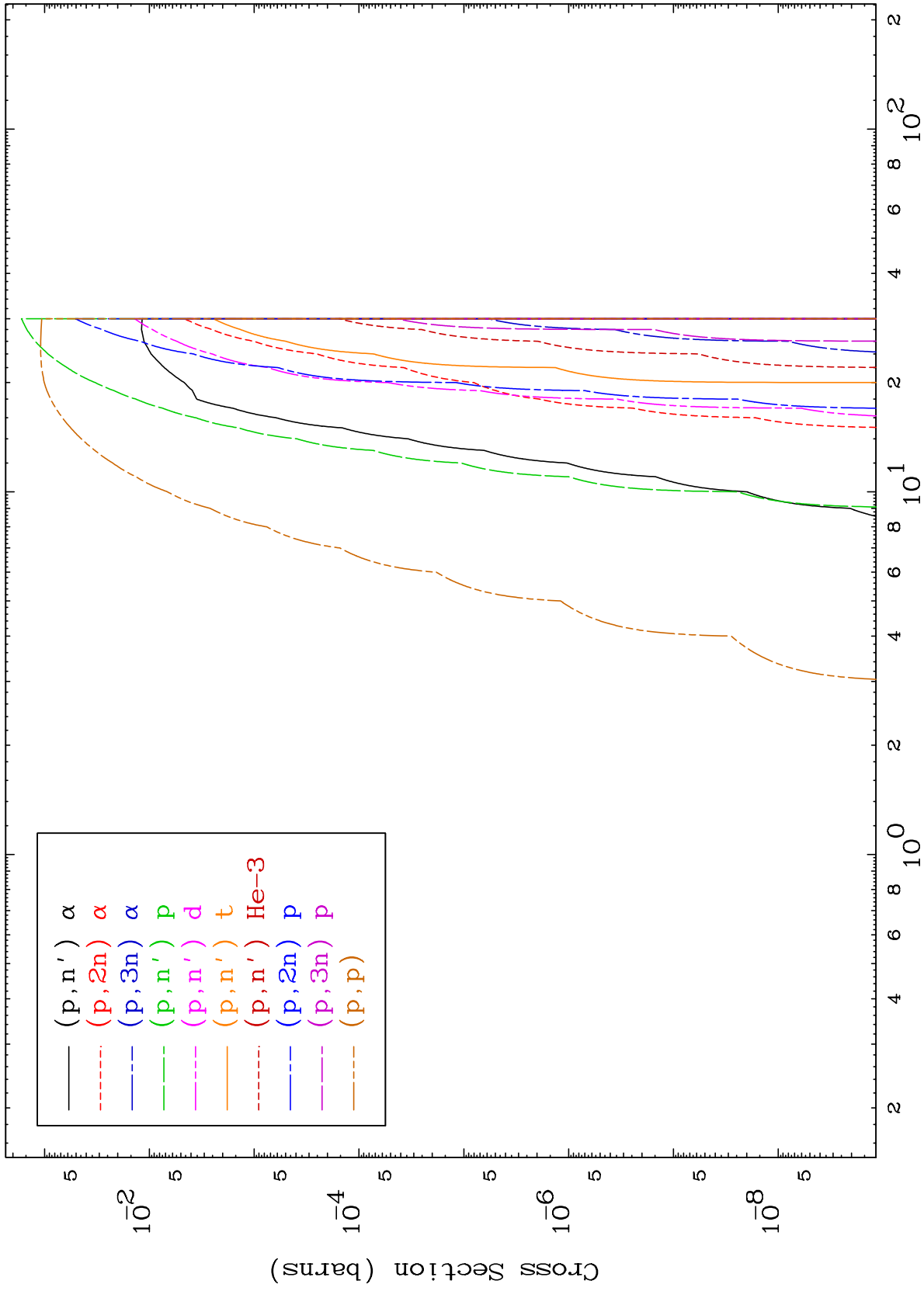




MAT 5131

Proton Charged Particle  
0 Kelvin Cross Sections

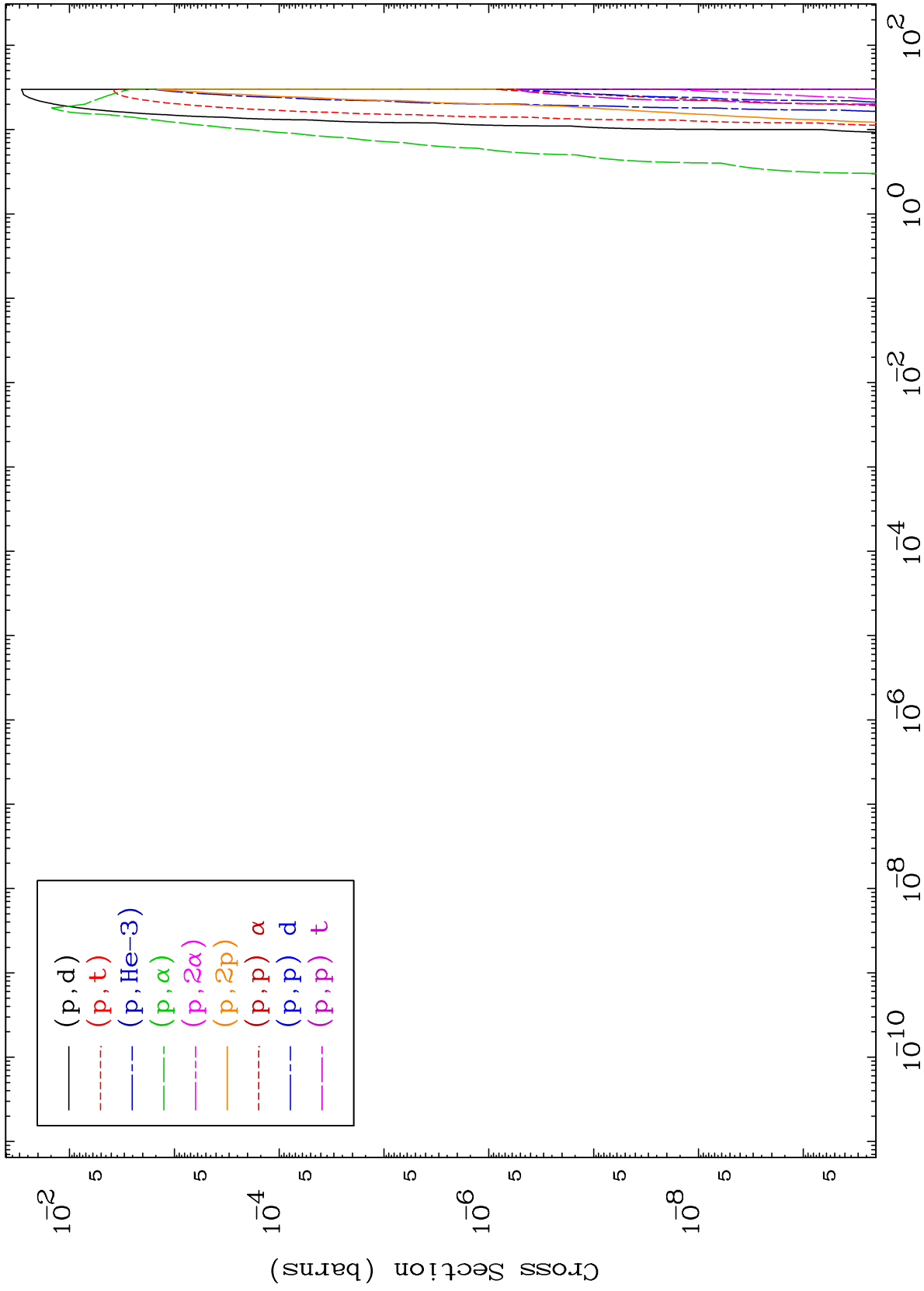
51-Sb-123



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Proton Charged Particle  
0 Kelvin Cross Sections

51-Sb-123



5

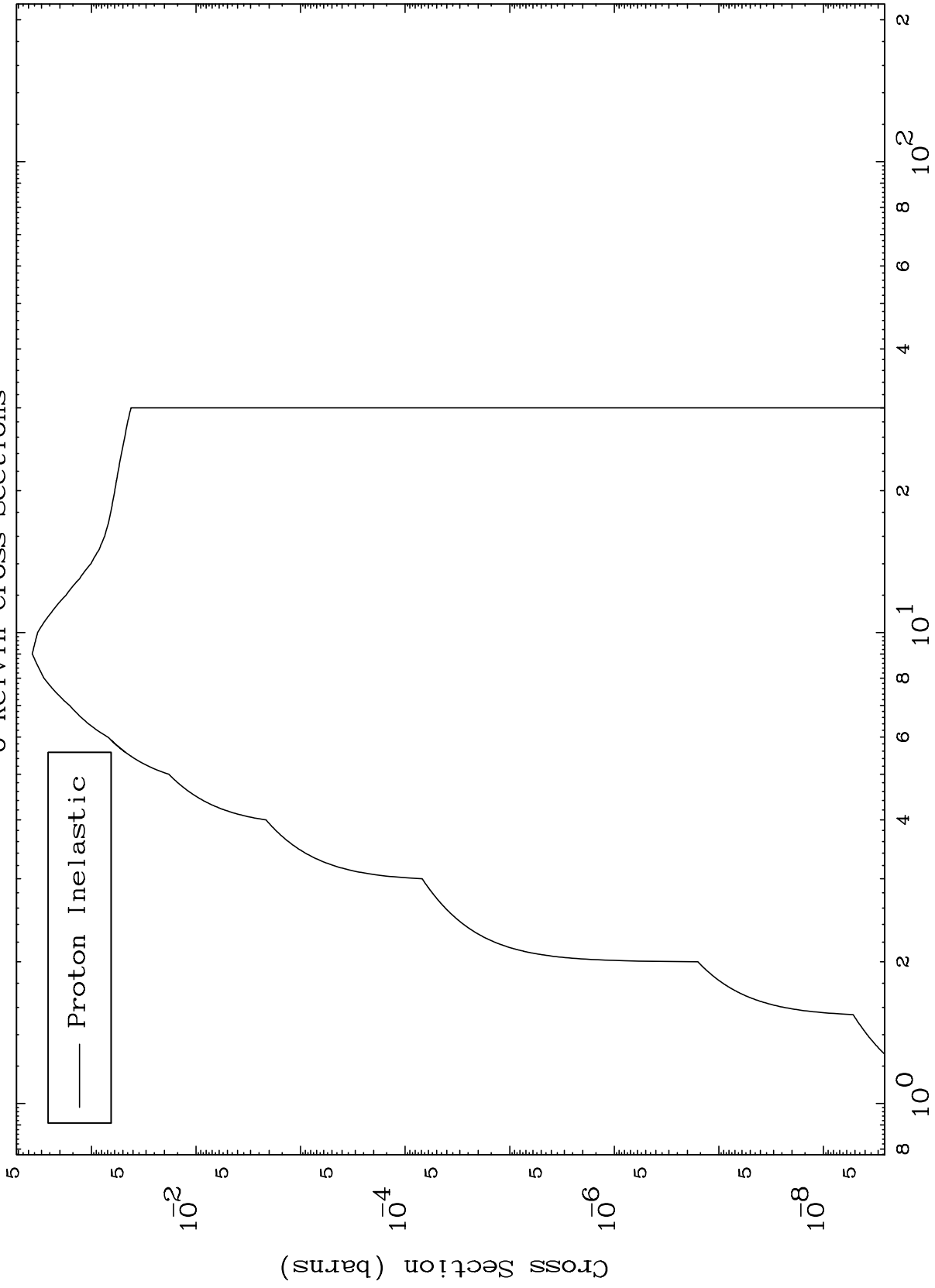
Incident Energy (MeV)

51-Sb-123

MAT 5131

(p,n') Level  
0 Kelvin Cross Sections

51-Sb-123



6

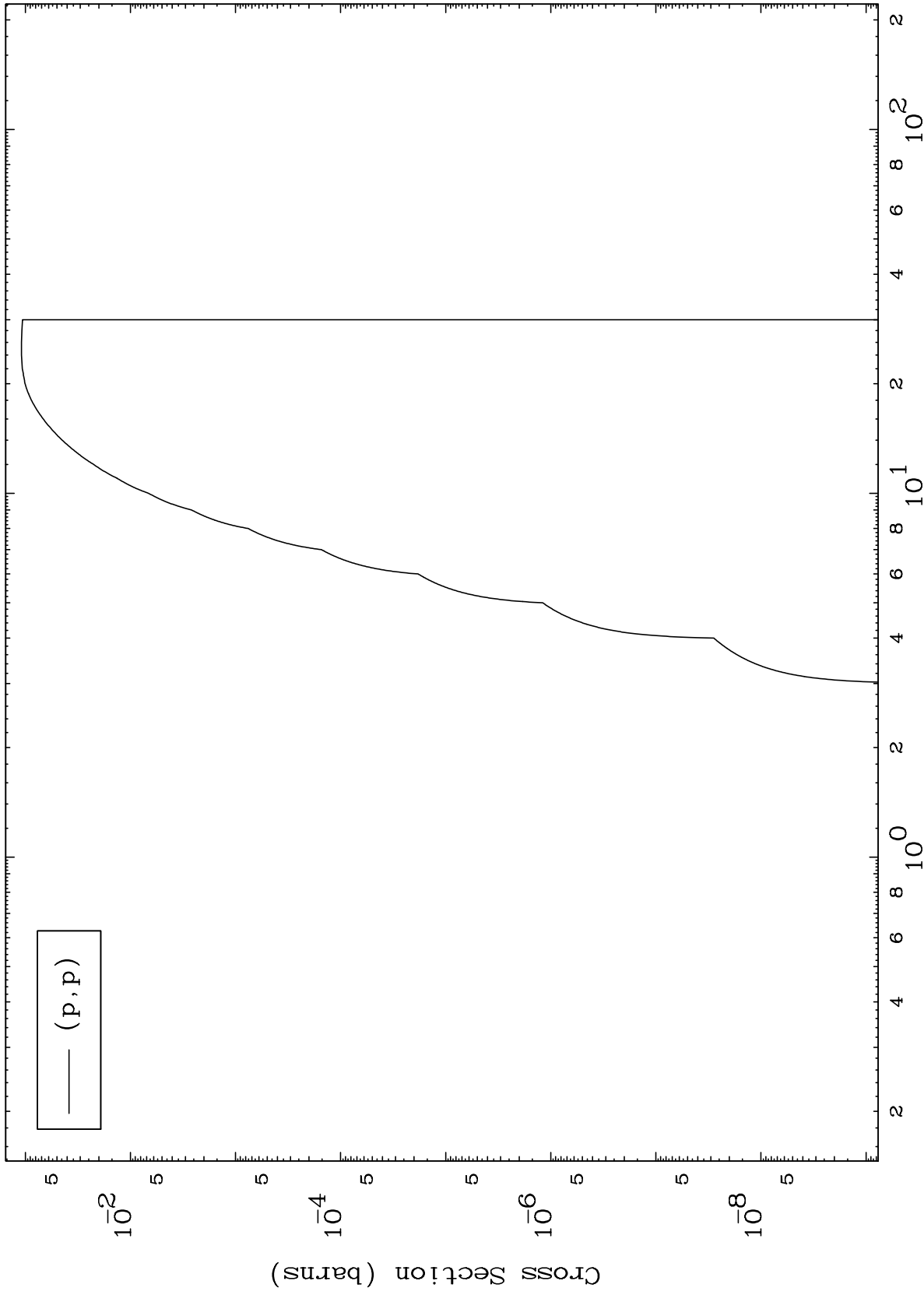
Incident Energy (MeV)

51-Sb-123

MAT 5131

(p,p) Levels  
0 Kelvin Cross Sections

51-Sb-123



7

Incident Energy (MeV)

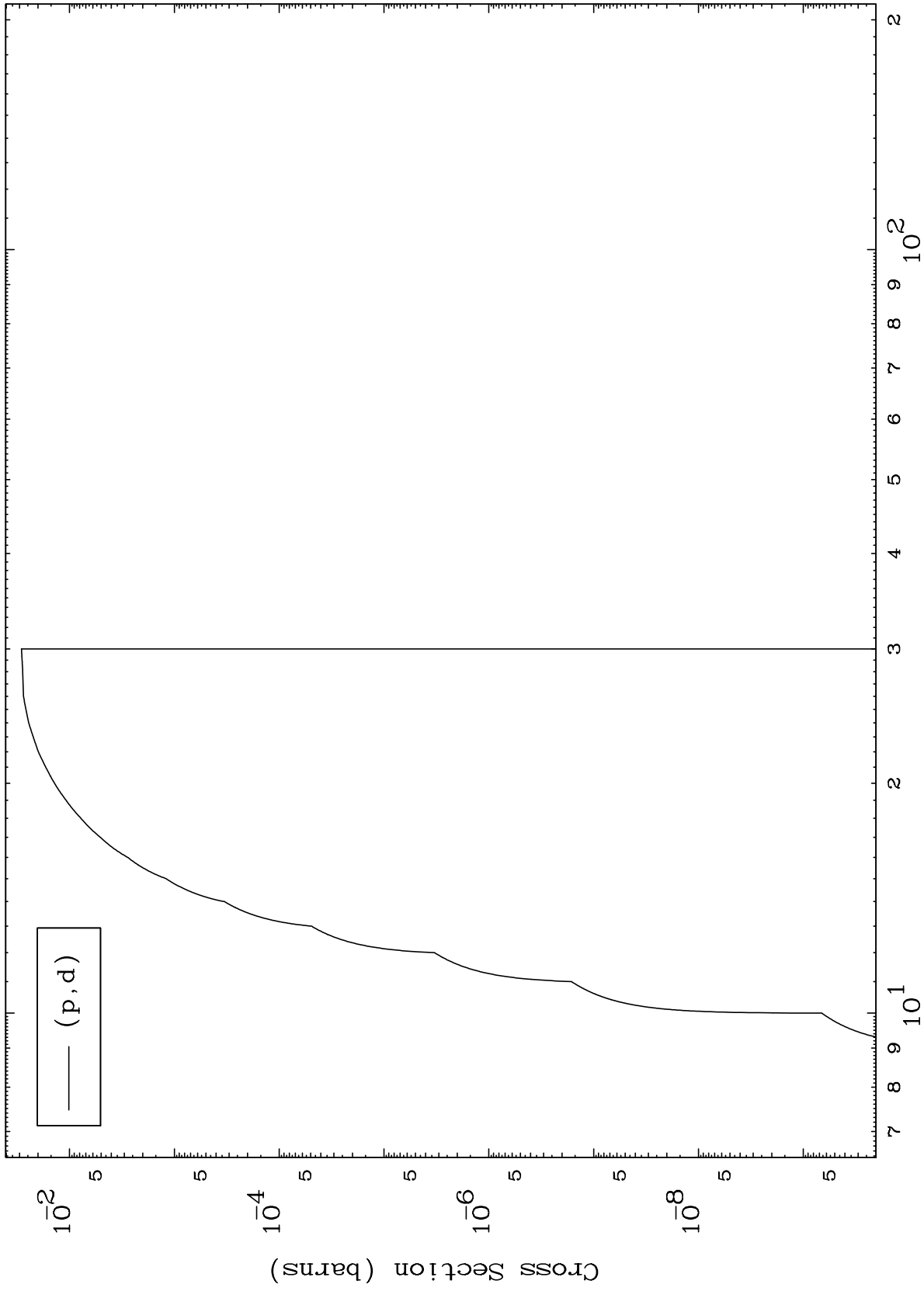
51-Sb-123



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(p,d) Levels  
0 Kelvin Cross Sections

51-Sb-123



8

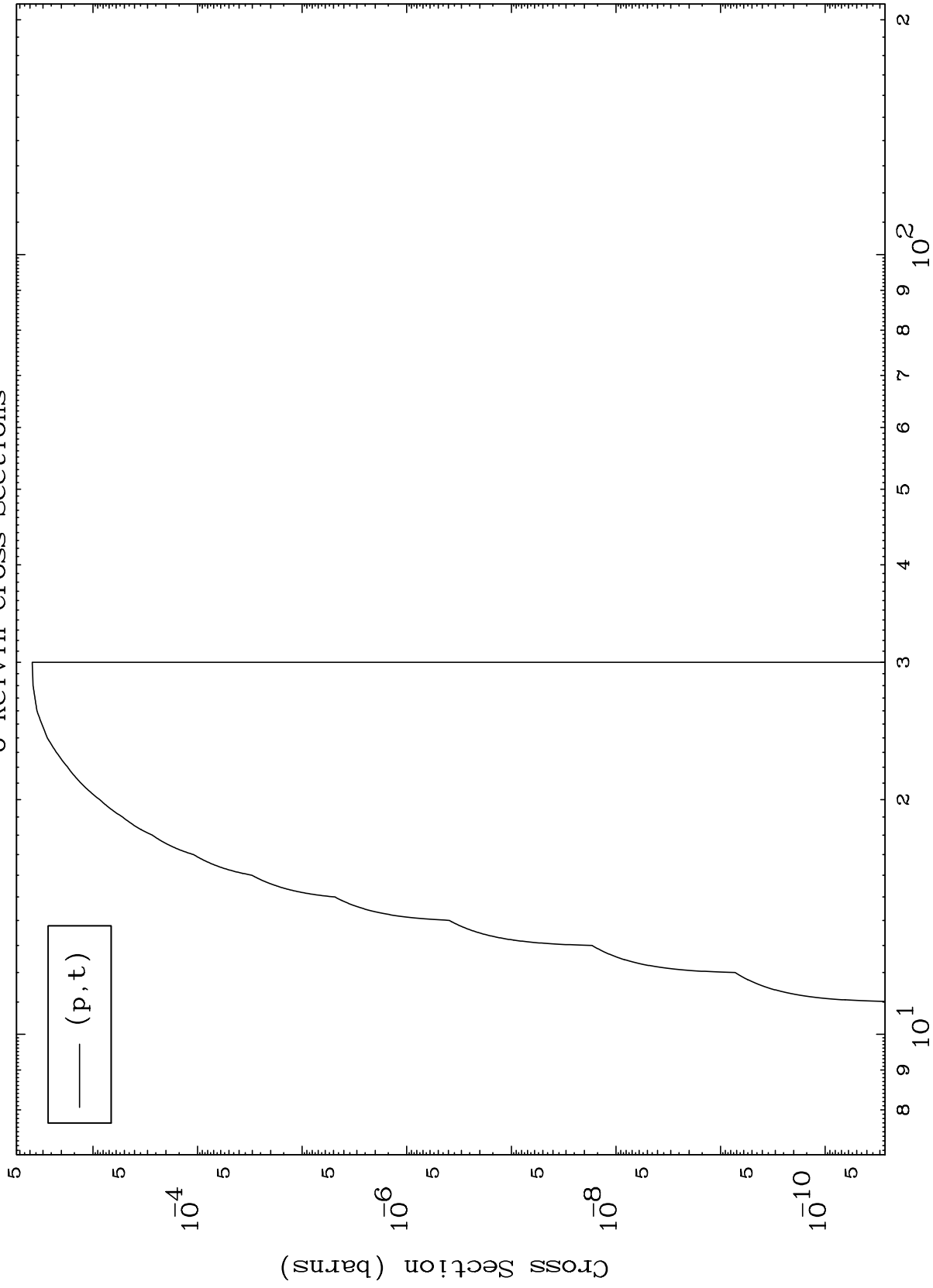
Incident Energy (MeV)

51-Sb-123

MAT 5131

(p,t) Levels  
0 Kelvin Cross Sections

51-Sb-123



9

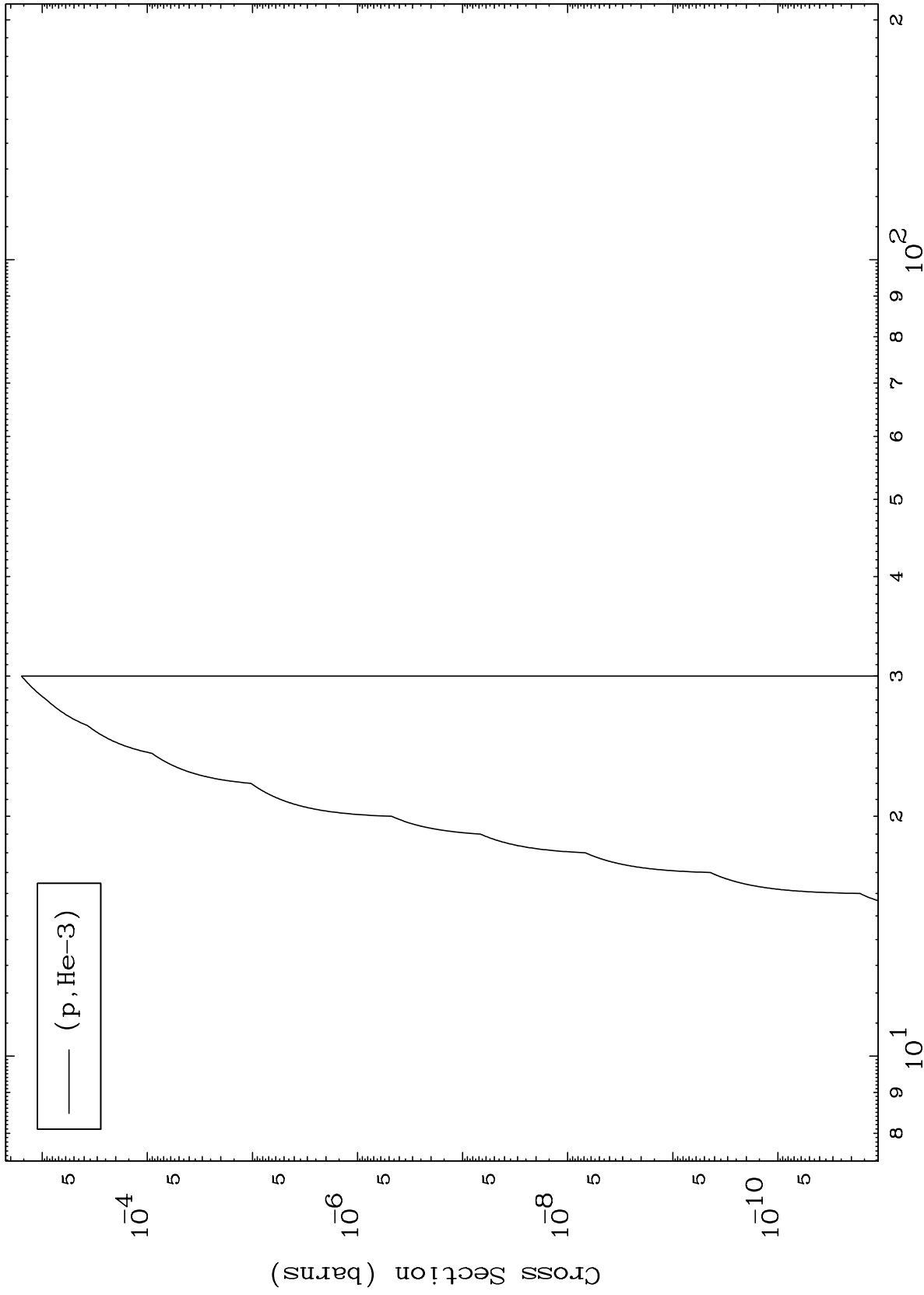
Incident Energy (MeV)

51-Sb-123

MAT 5131

(p,He3) Levels  
0 Kelvin Cross Sections

51-Sb-123



10

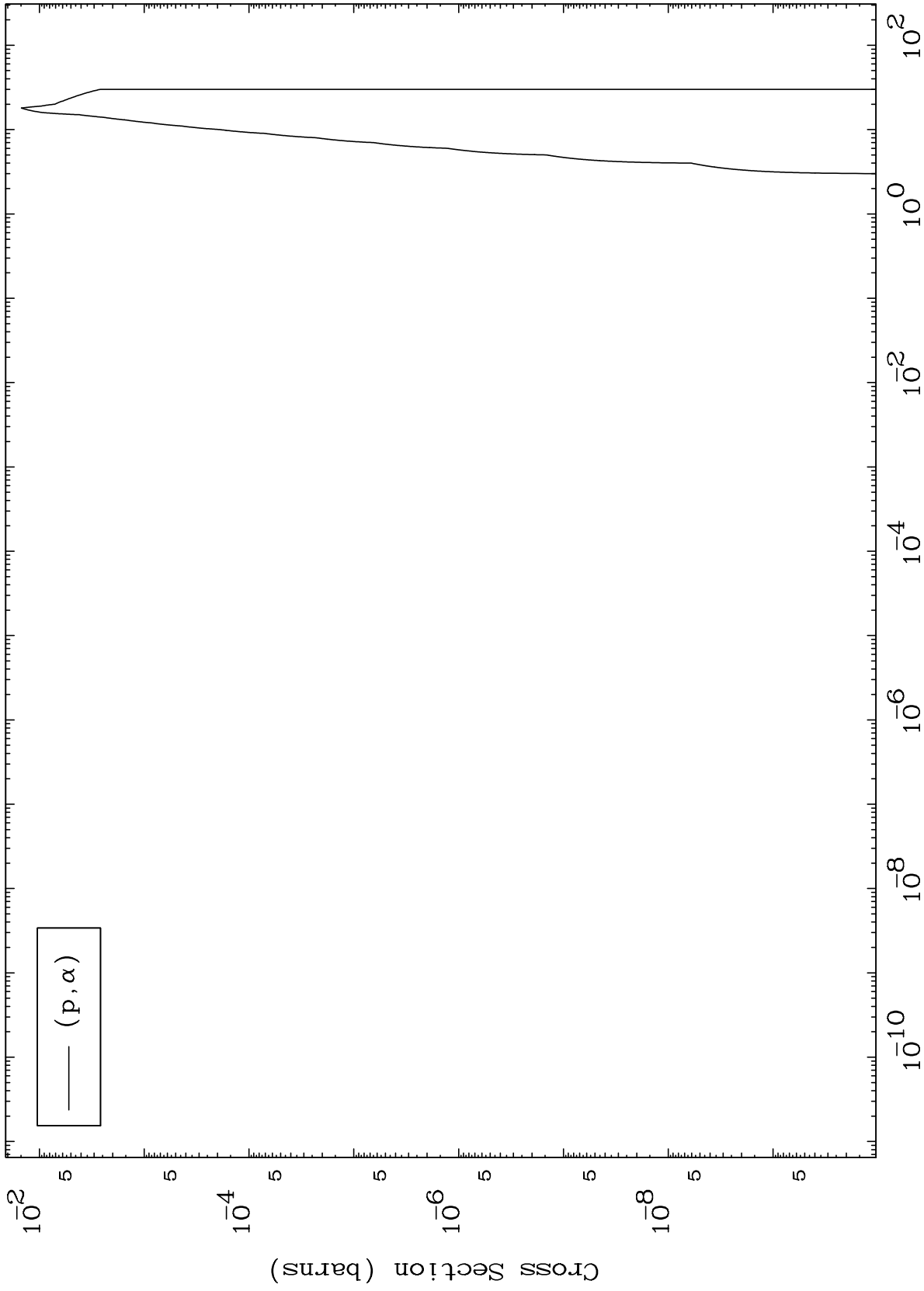
Incident Energy (MeV)

51-Sb-123

MAT 5131

(p,α) Levels  
0 Kelvin Cross Sections

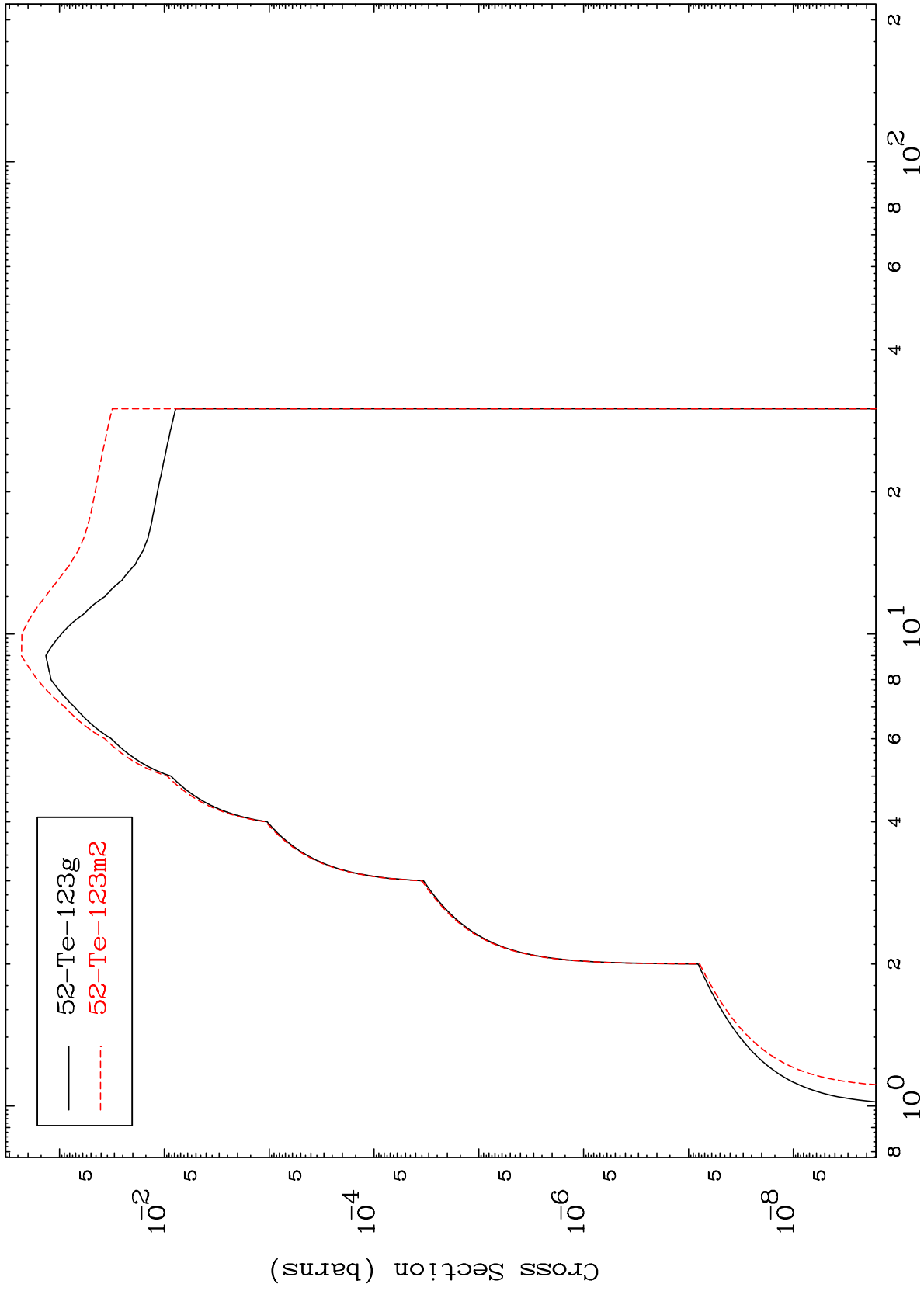
51-Sb-123



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51-Sb-123

Proton Inelastic  
Radionuclide Production Cross Section



12

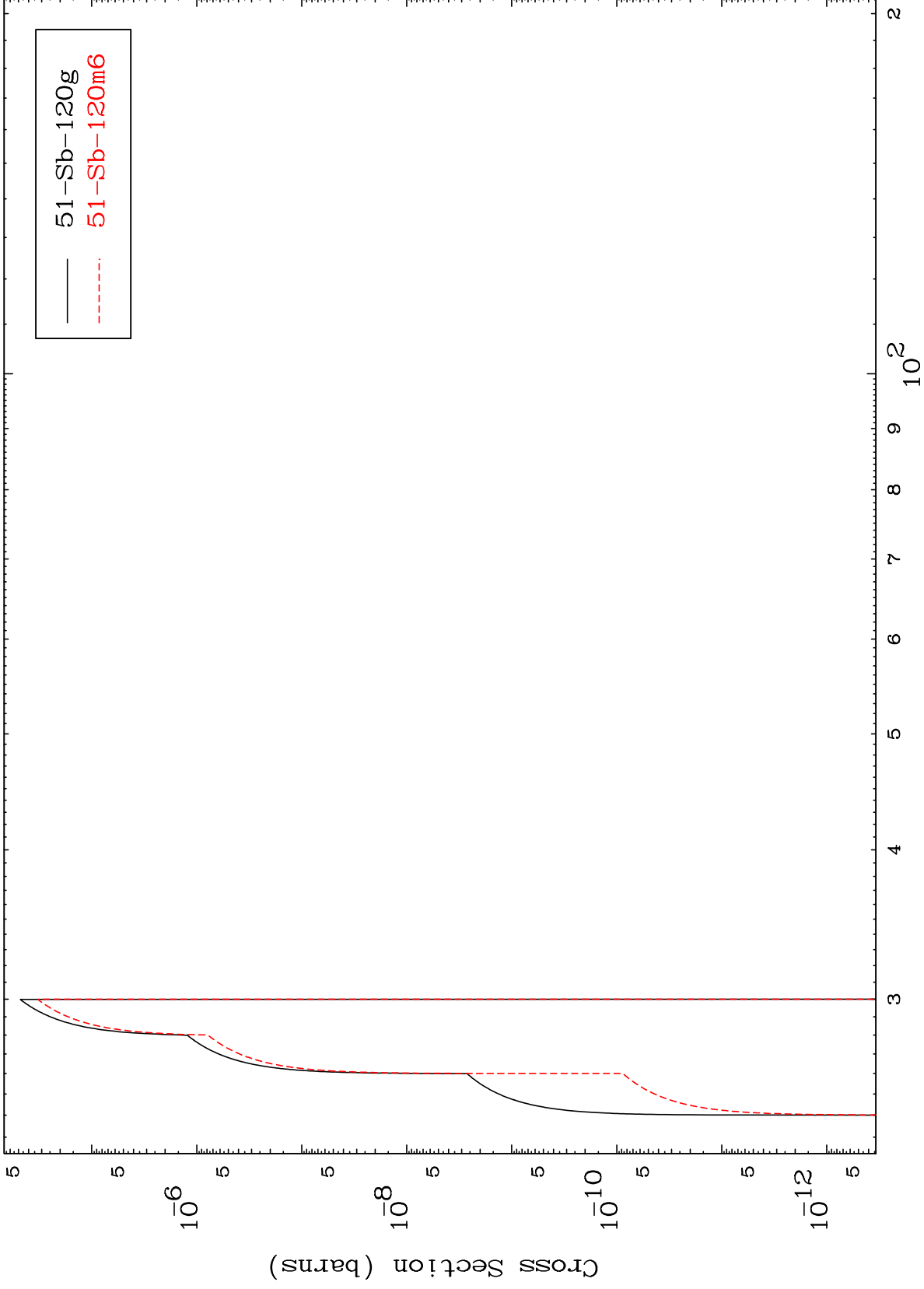
51-Sb-123

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(p,2n) d

51-Sb-123

Radionuclide Production Cross Section



13

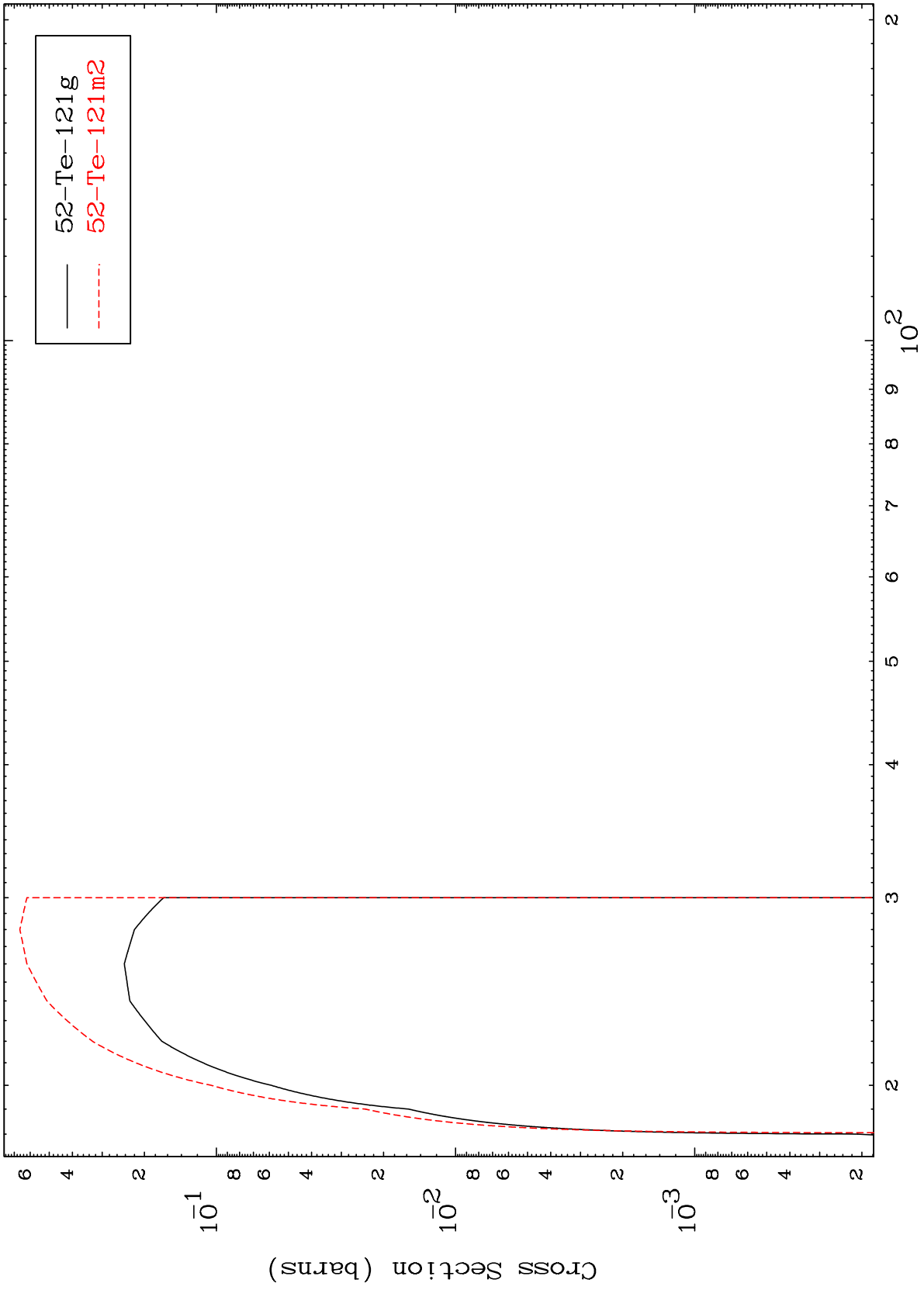
Incident Energy (MeV)

51-Sb-123

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51-Sb-123

(p,3n)  
Radionuclide Production Cross Section



14

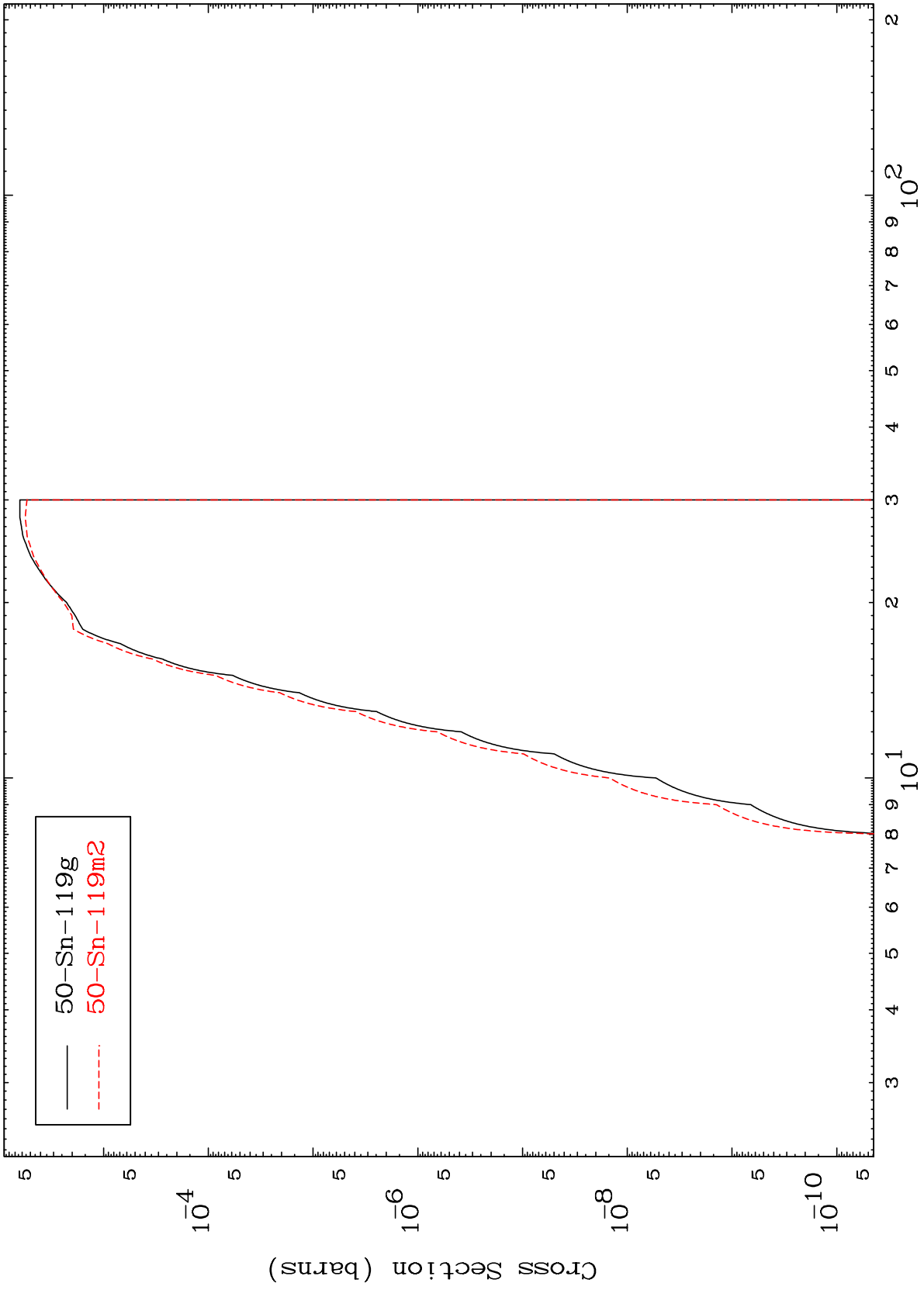
Incident Energy (MeV)

51-Sb-123

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51-Sb-123

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



15

Incident Energy (MeV)

51-Sb-123

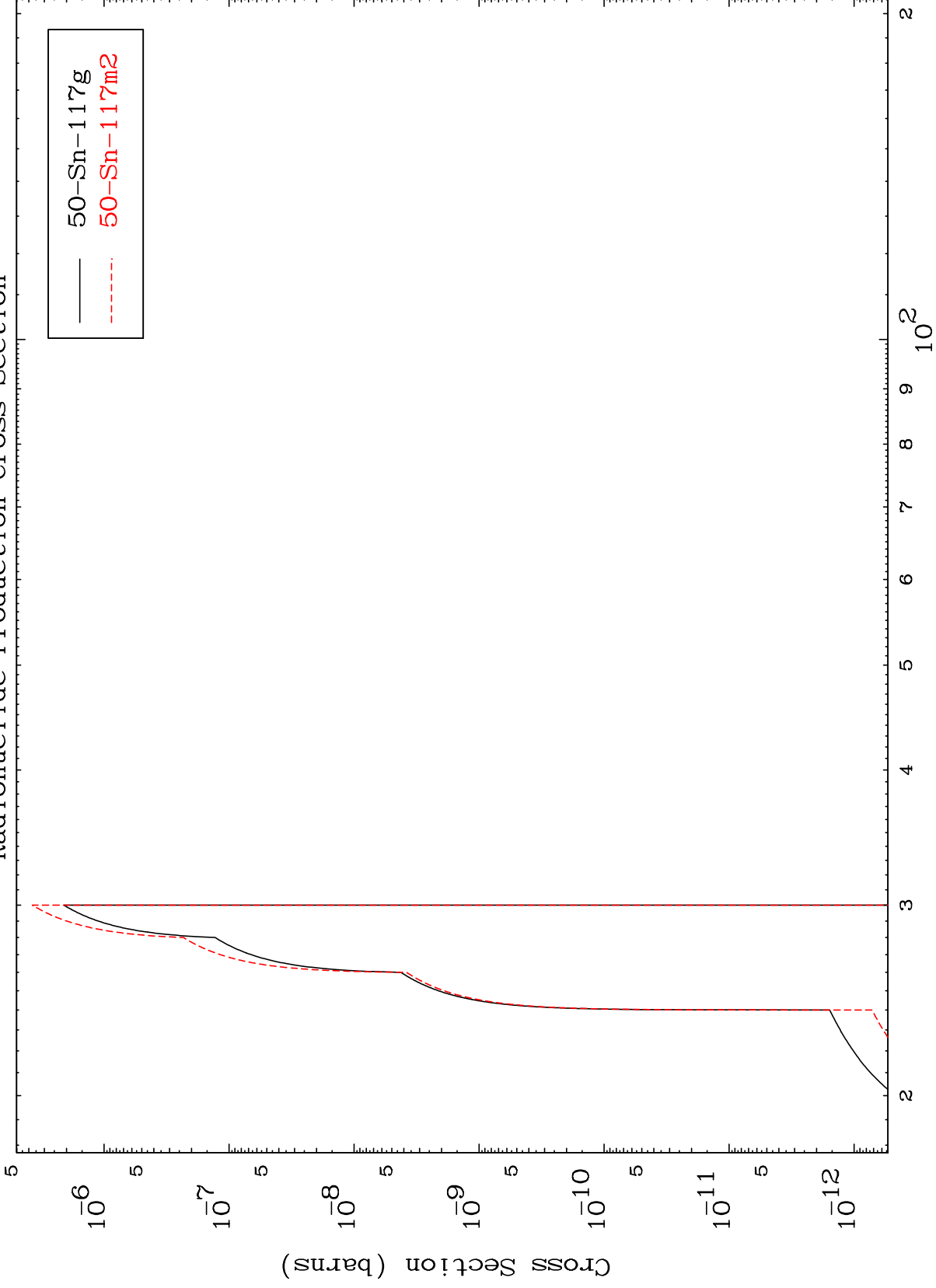


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(p,3n)  $\alpha$

51-Sb-123

Radionuclide Production Cross Section



16

Incident Energy (MeV)

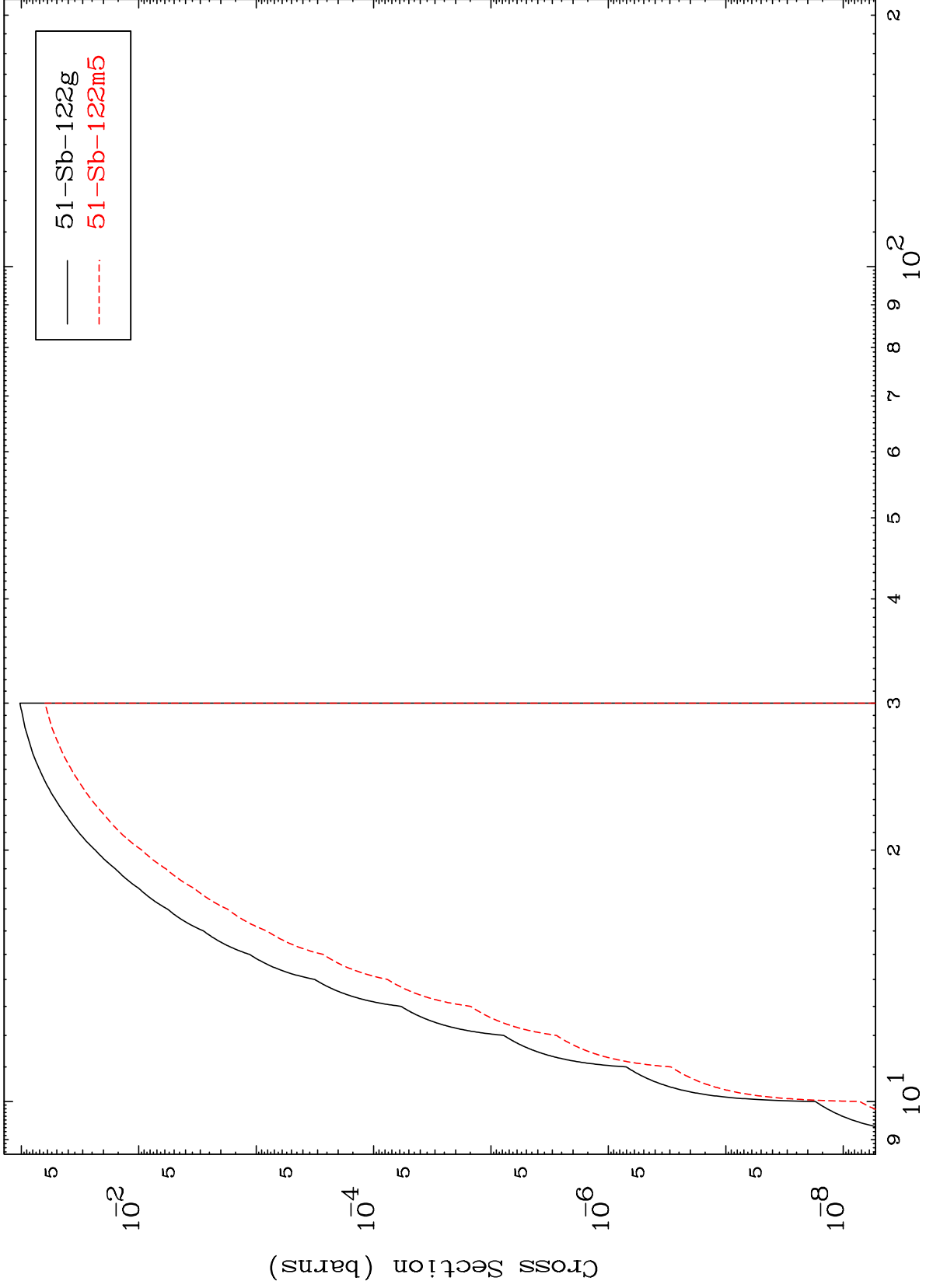
51-Sb-123

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(p,n') p

51-Sb-123

Radionuclide Production Cross Section



17

Incident Energy (MeV)

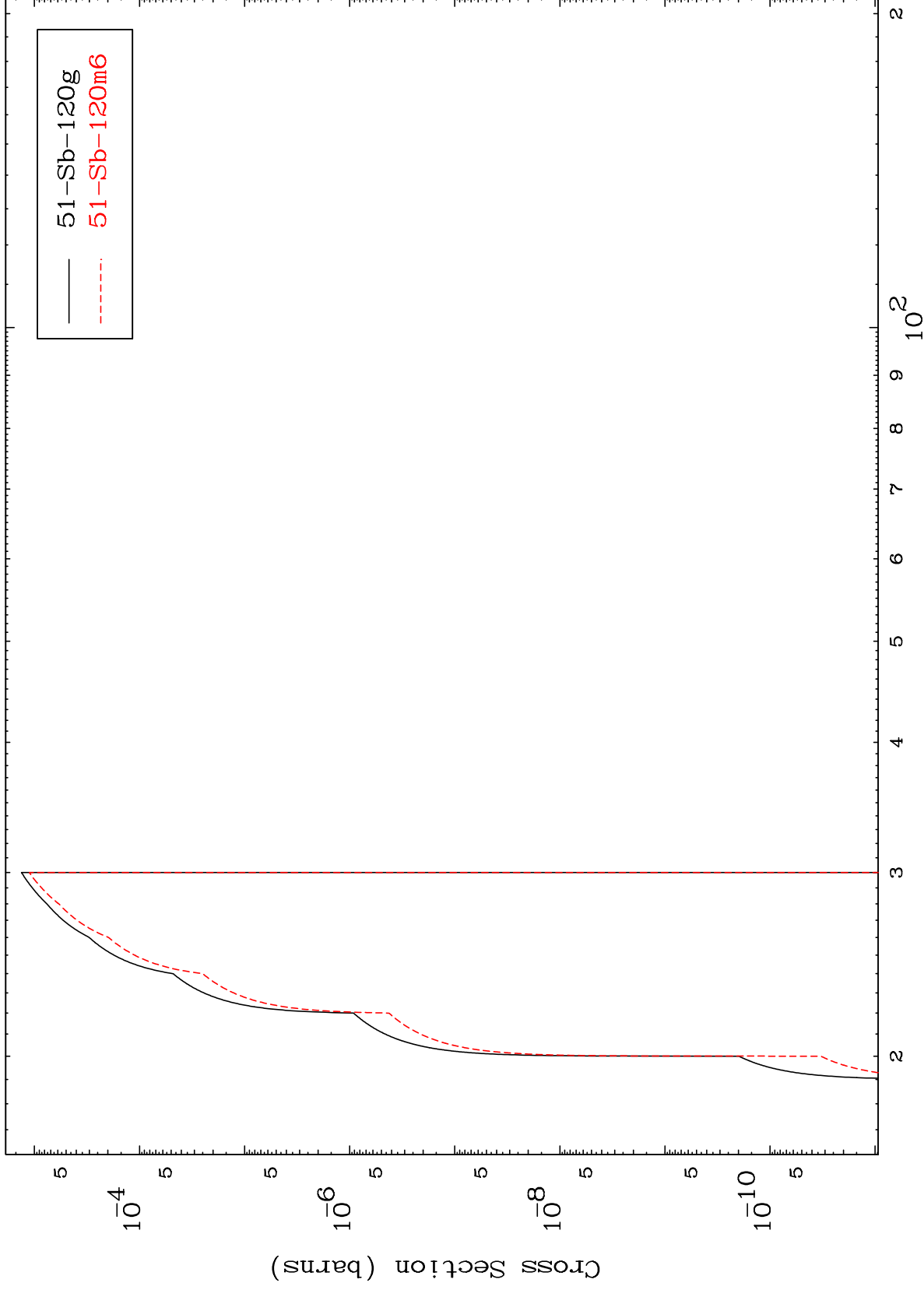
51-Sb-123

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(p,n') t

51-Sb-123

Radionuclide Production Cross Section



18

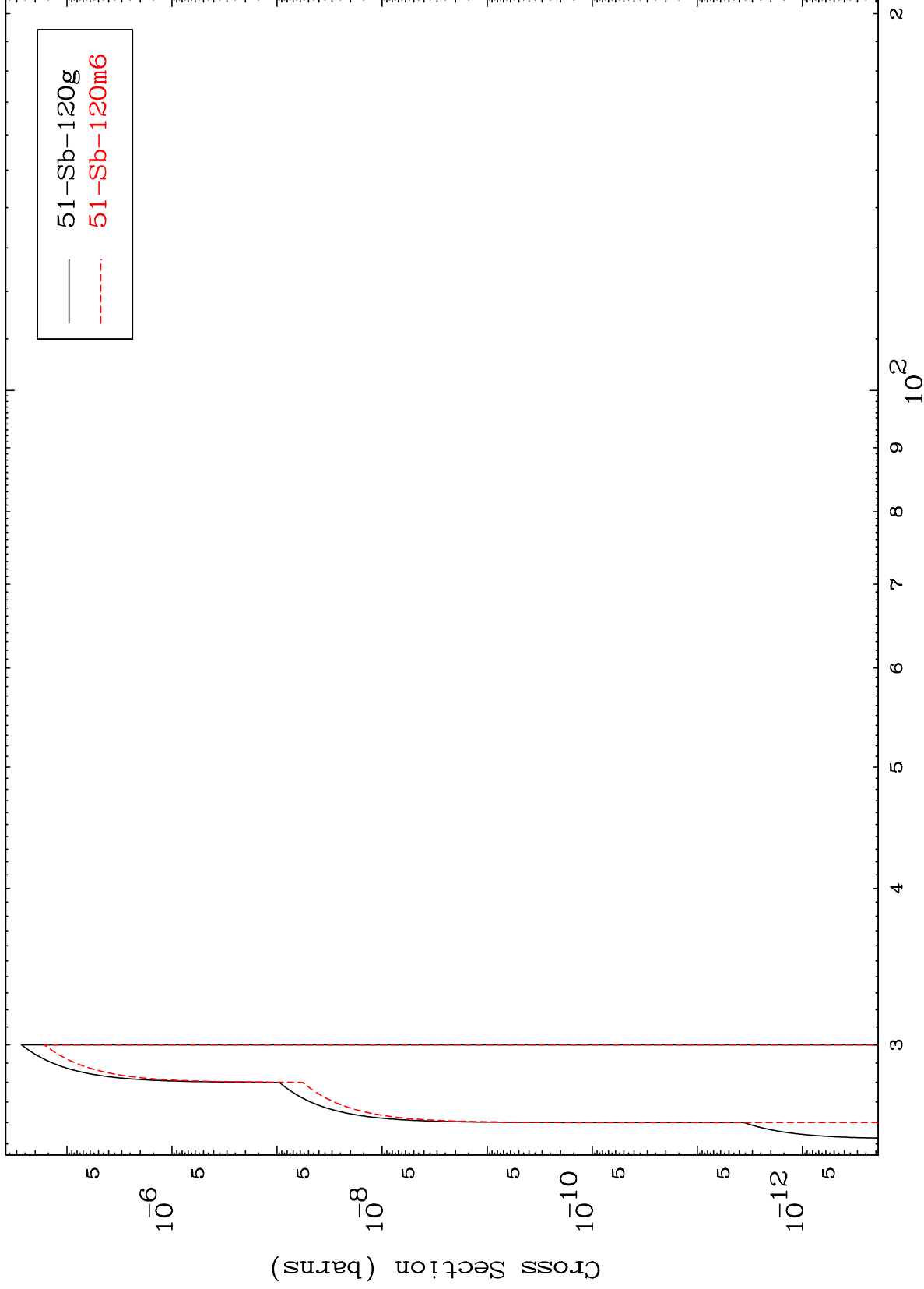
Incident Energy (MeV)

51-Sb-123

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51-Sb-123

(p,3n) p  
Radionuclide Production Cross Section



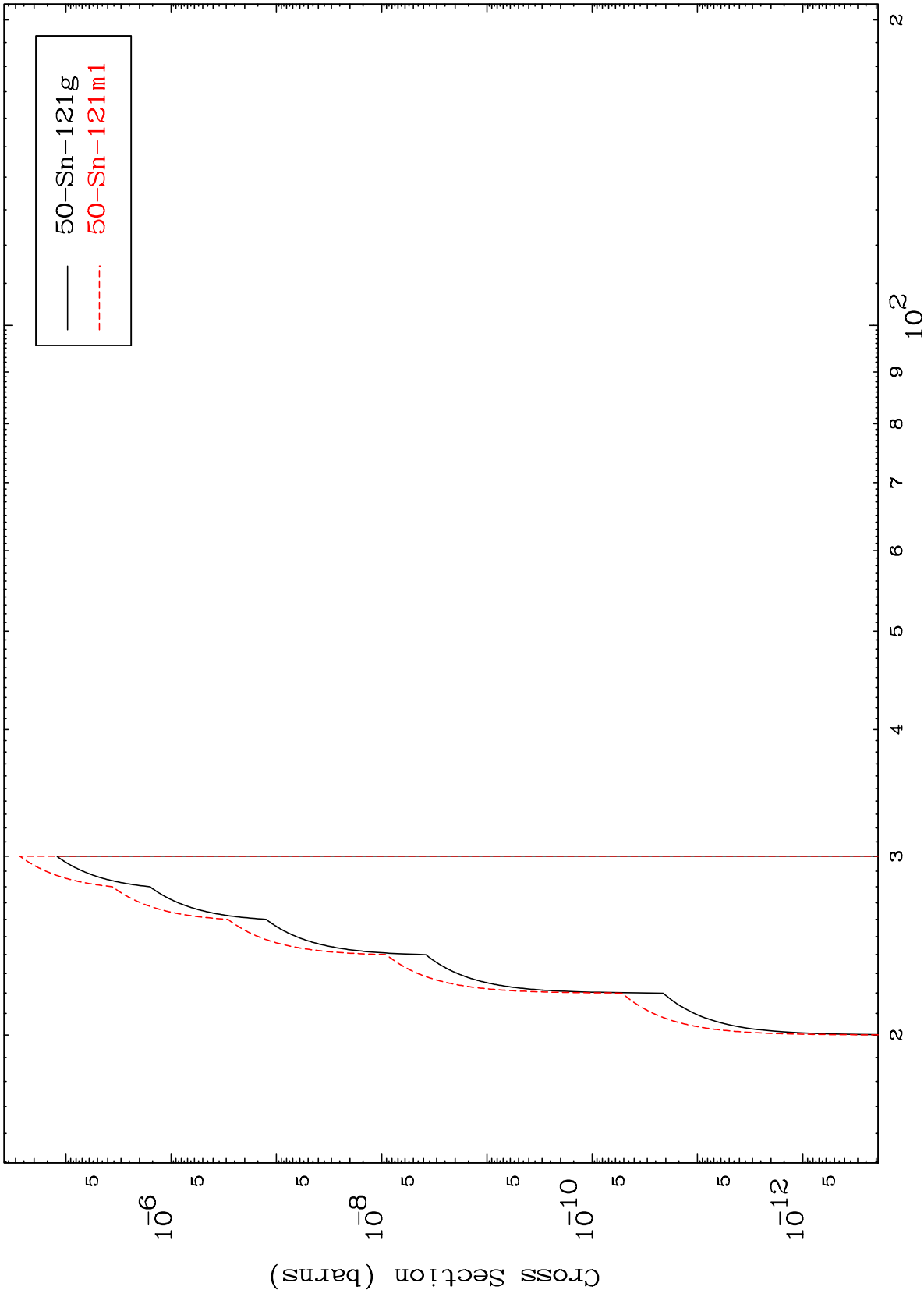
19

51-Sb-123

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51-Sb-123

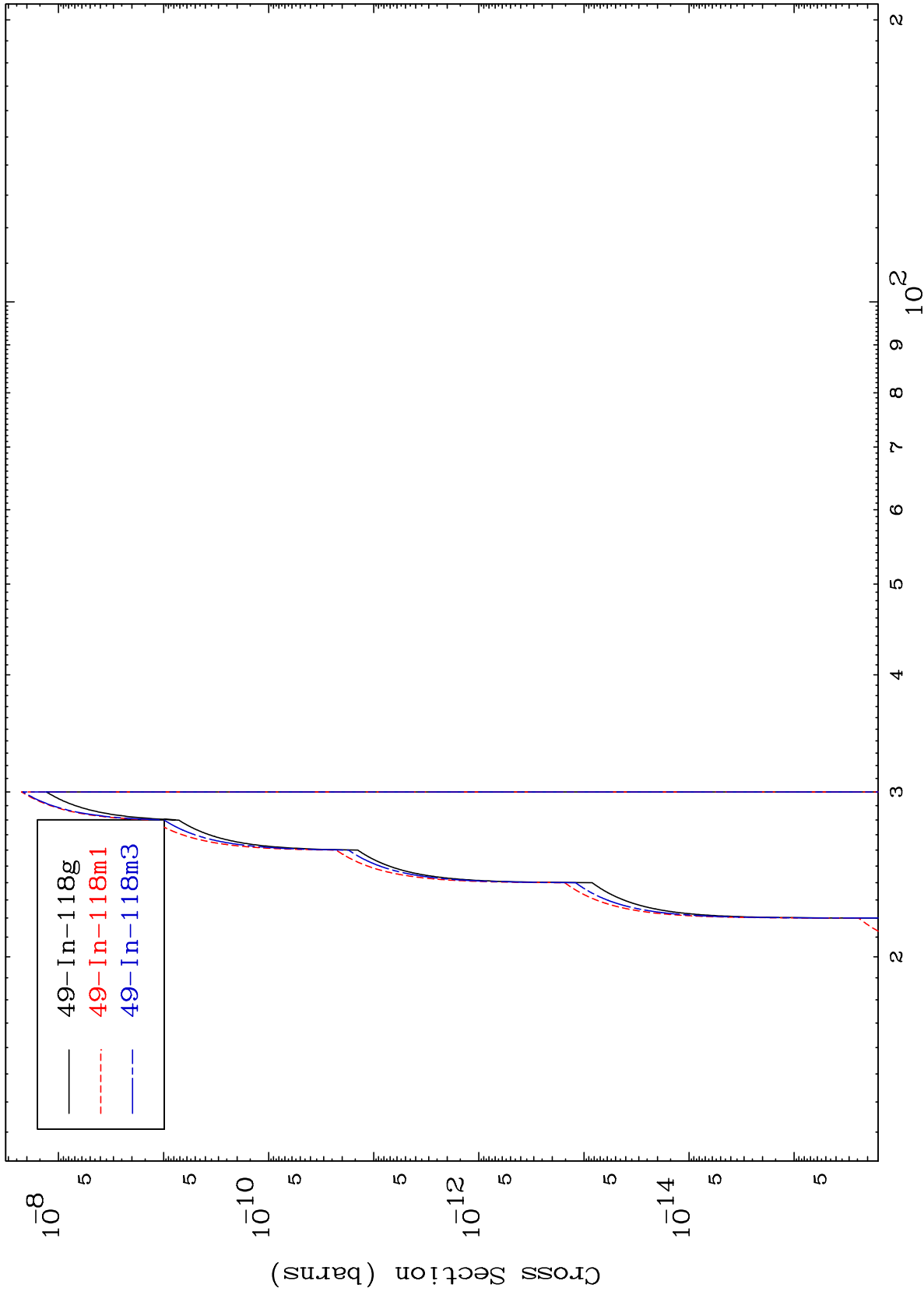
(p,2n) p  
Radionuclide Production Cross Section



20

51-Sb-123

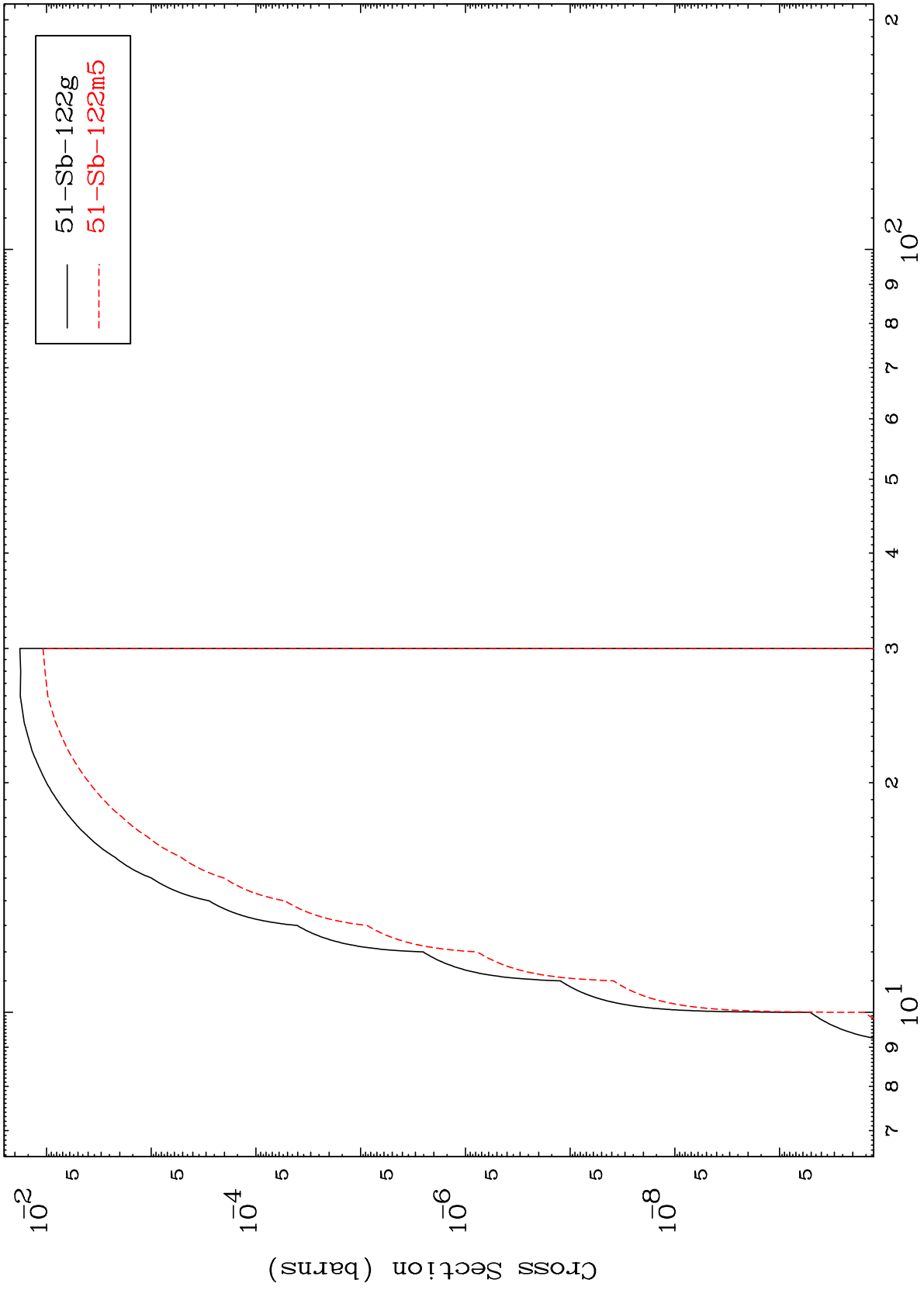
(p,n') p  $\alpha$   
Radionuclide Production Cross Section



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51-Sb-123

(p,d)  
Radionuclide Production Cross Section



22

Incident Energy (MeV)

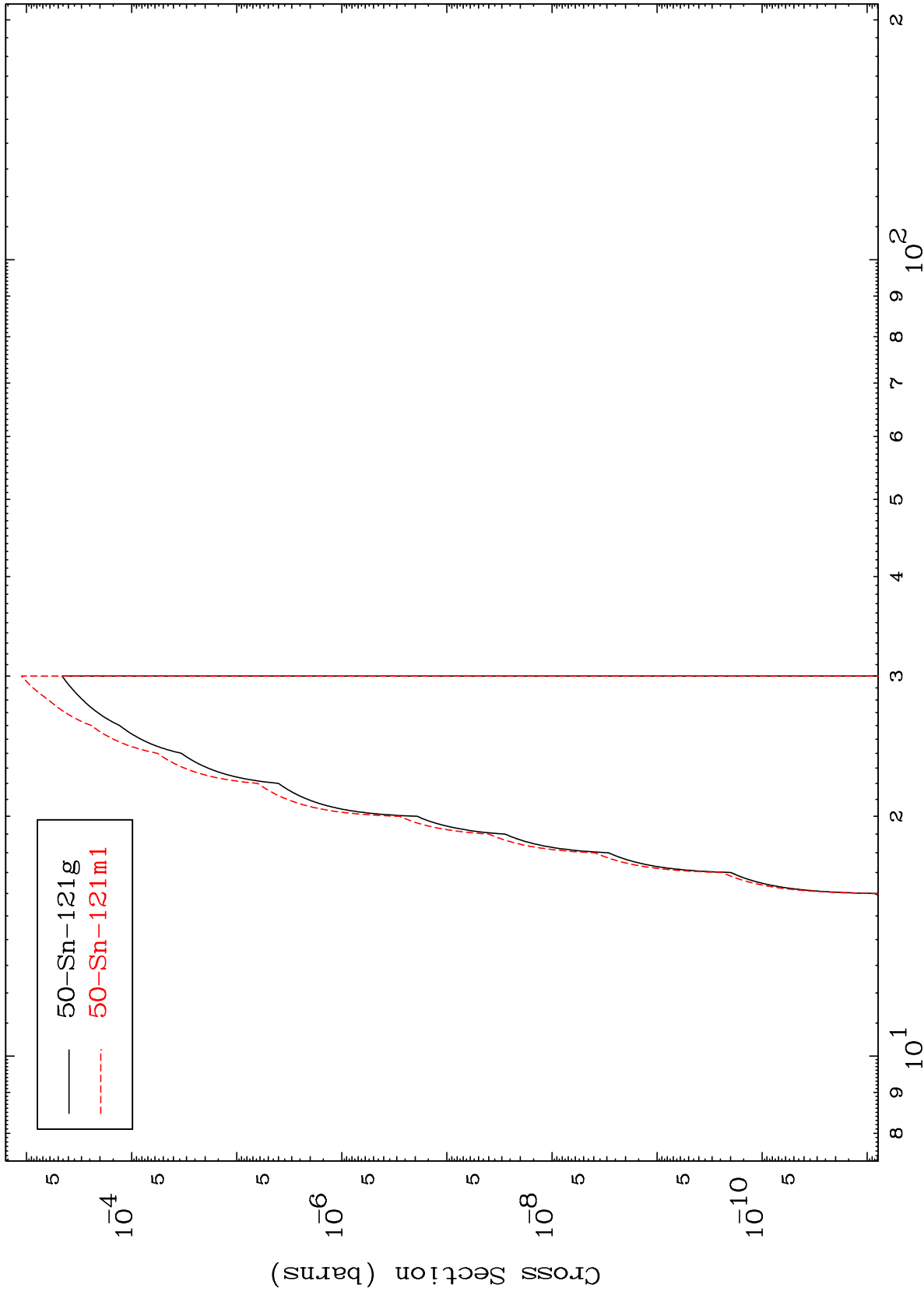
51-Sb-123

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(p,He-3)

51-Sb-123

Radionuclide Production Cross Section



23

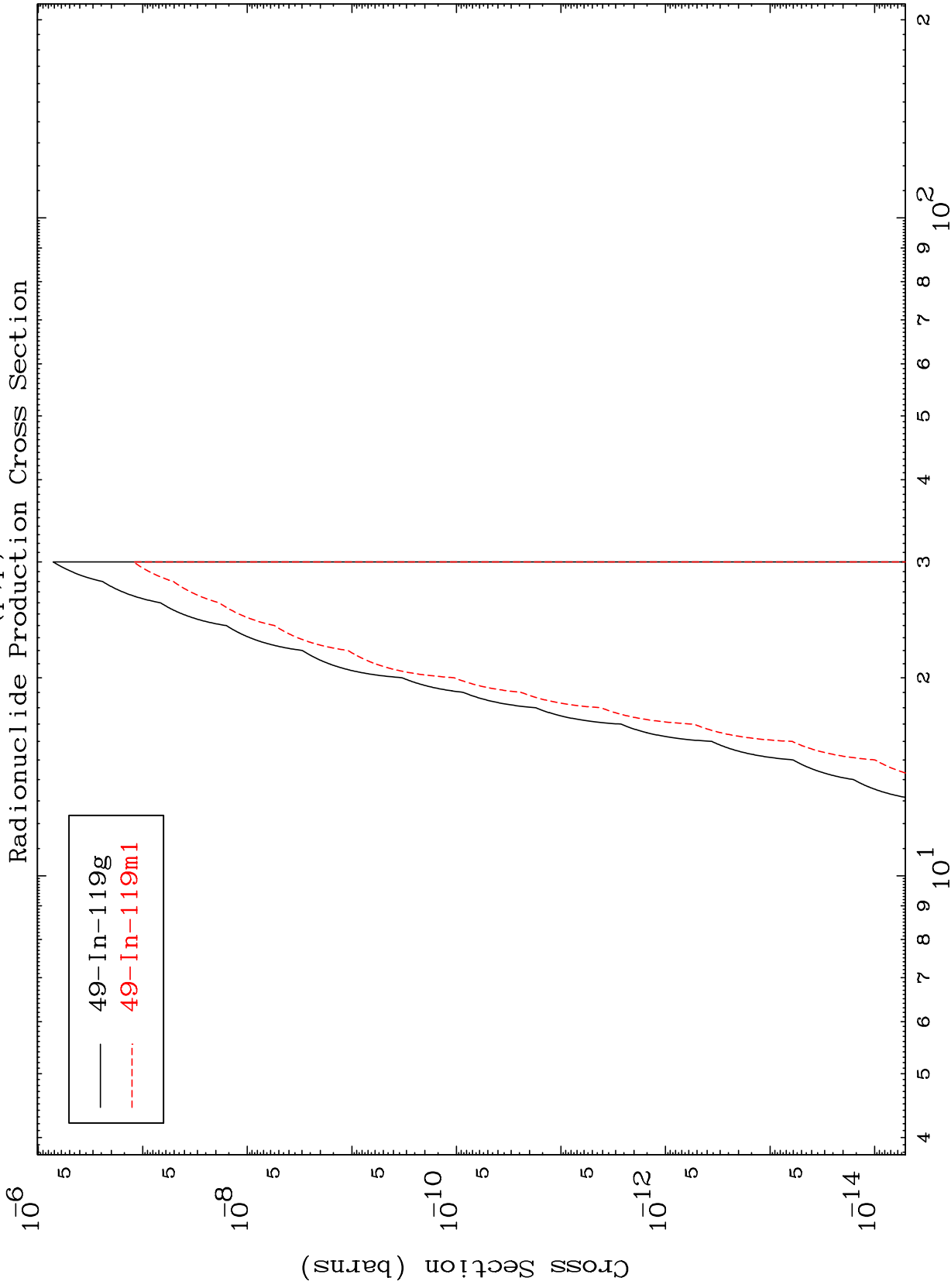


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(p,p)  $\alpha$

51-Sb-123

Radionuclide Production Cross Section



24

Incident Energy (MeV)

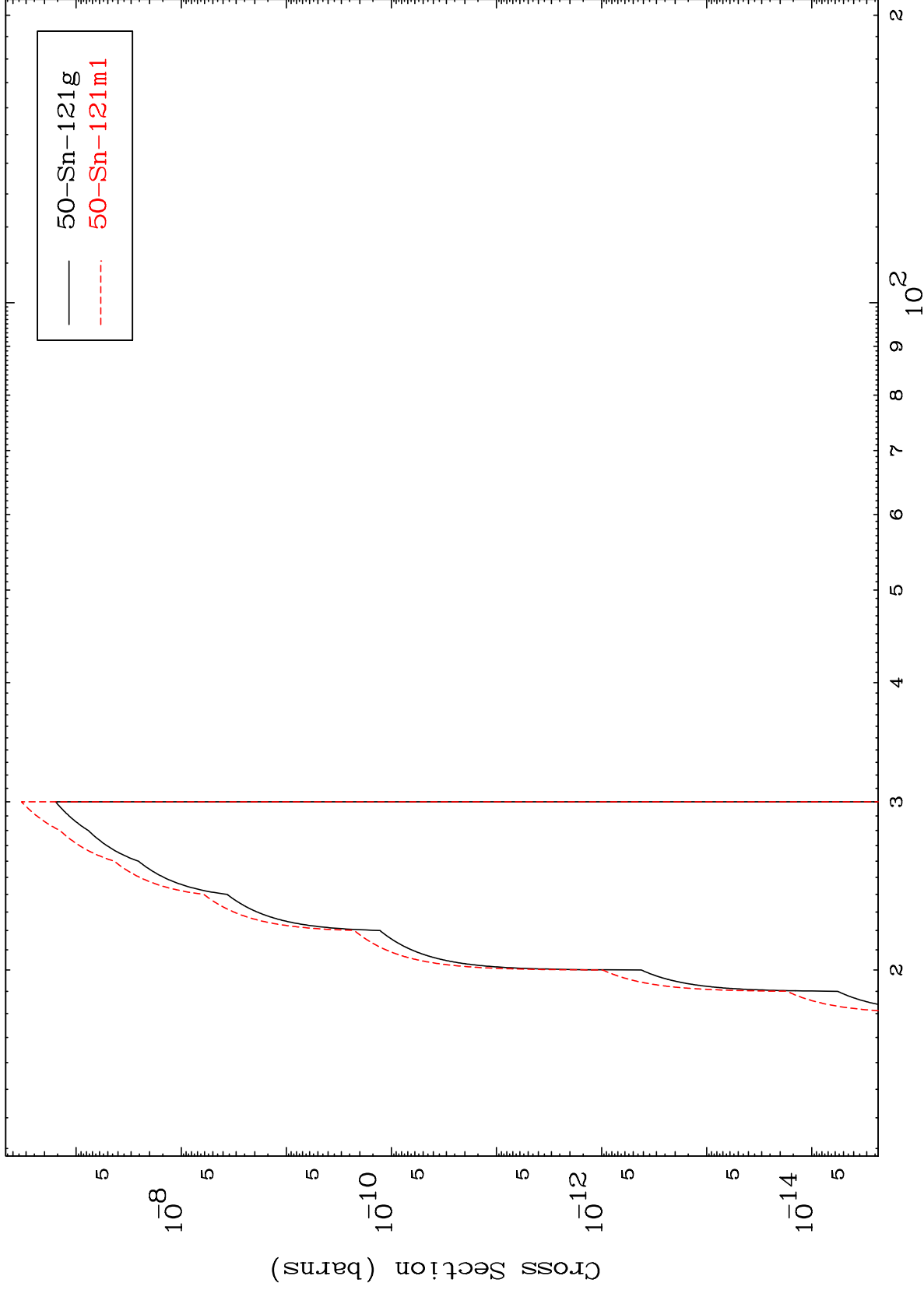
51-Sb-123

MAT 5131

(p,p) d

51-Sb-123

Radionuclide Production Cross Section



25

Incident Energy (MeV)

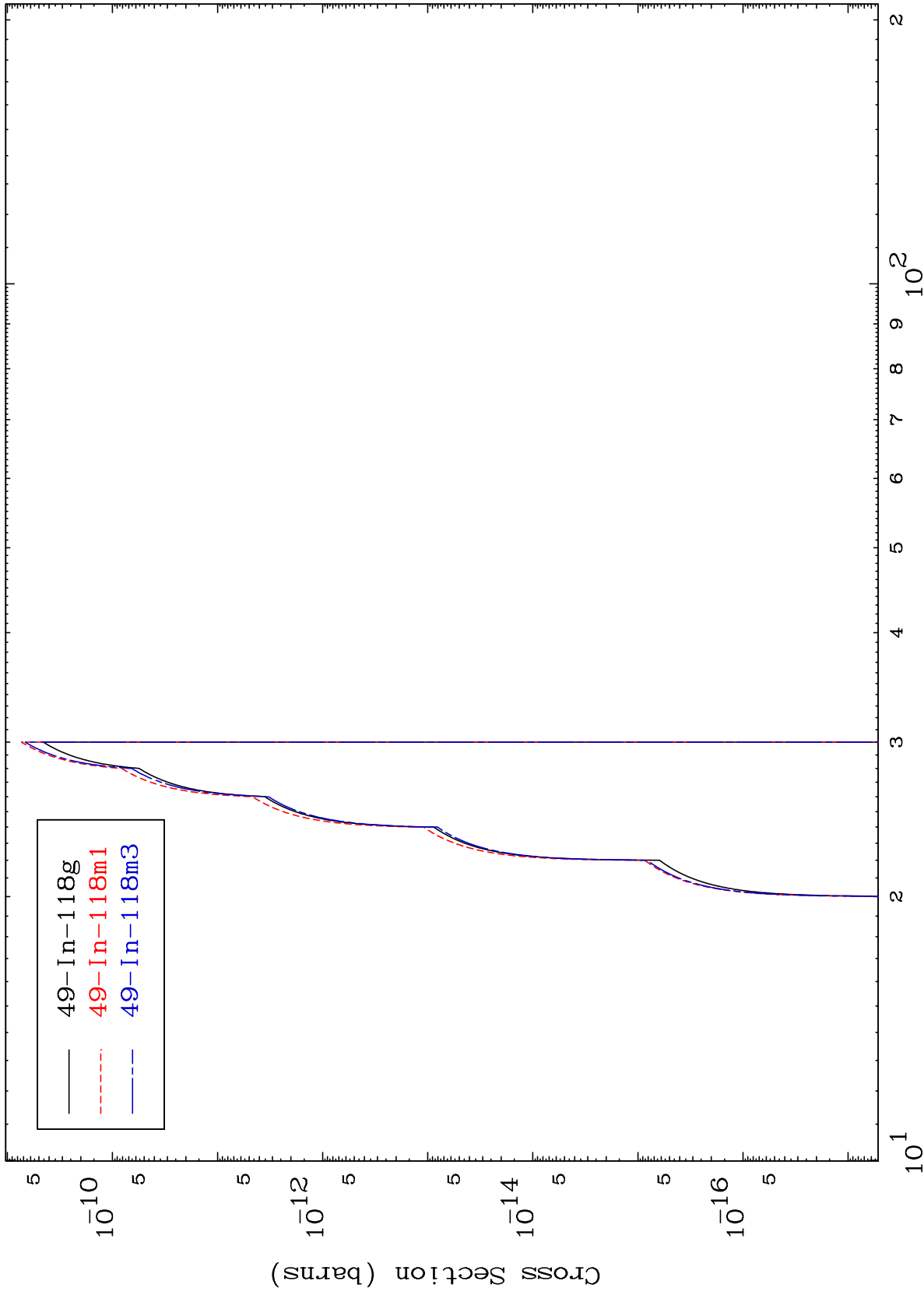
51-Sb-123

MAT 5131

(p,d)  $\alpha$

51-Sb-123

Radionuclide Production Cross Section



26

Incident Energy (MeV)

51-Sb-123