

Program EVALPLOT  
(Version 2021-1)

by

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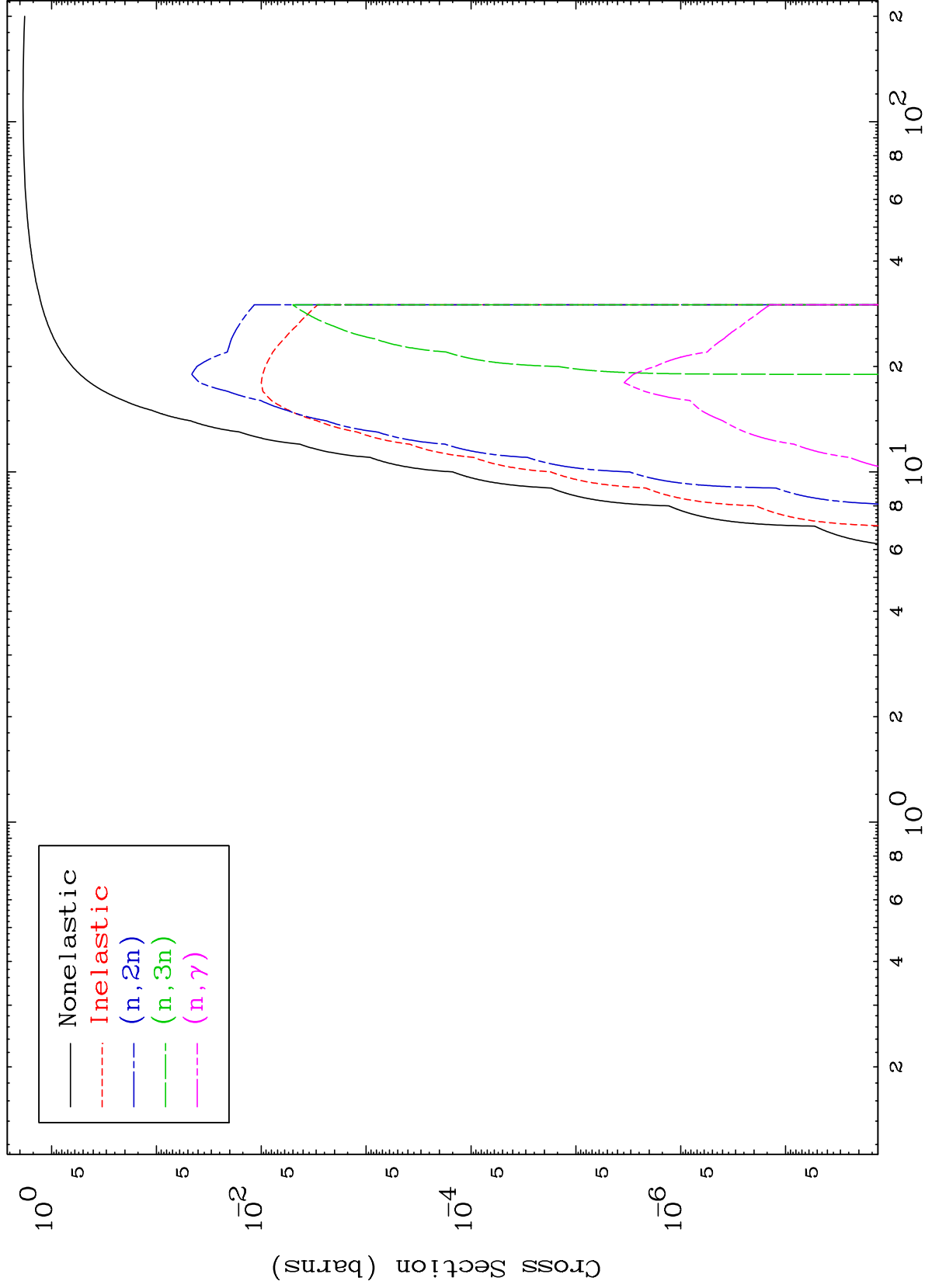
Press Mouse Button to Start

MAT 5111

He-3 Major

51-Sb-116m

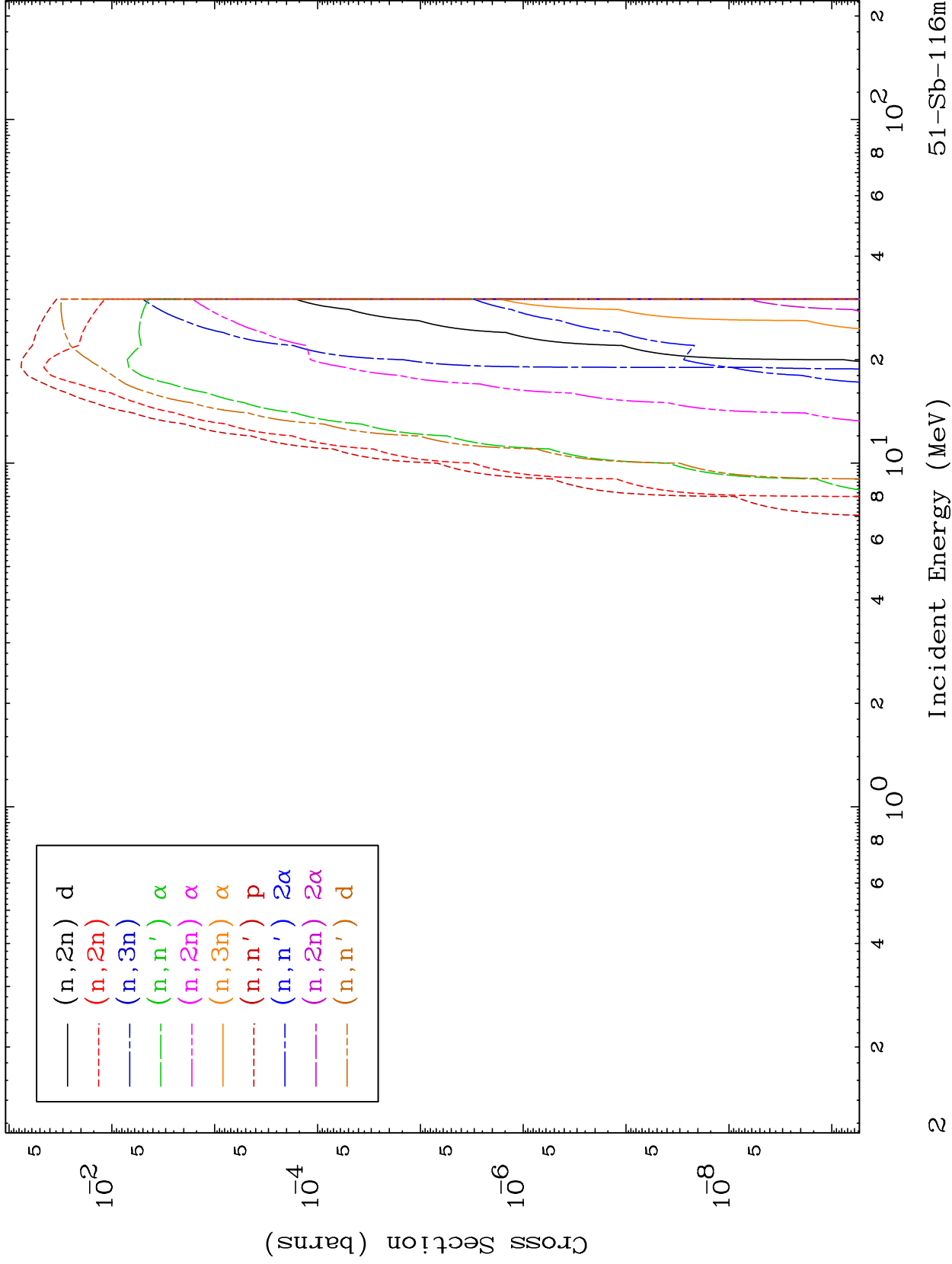
0 Kelvin Cross Sections



MAT 5111

He-3 Neutron Absorption  
0 Kelvin Cross Sections

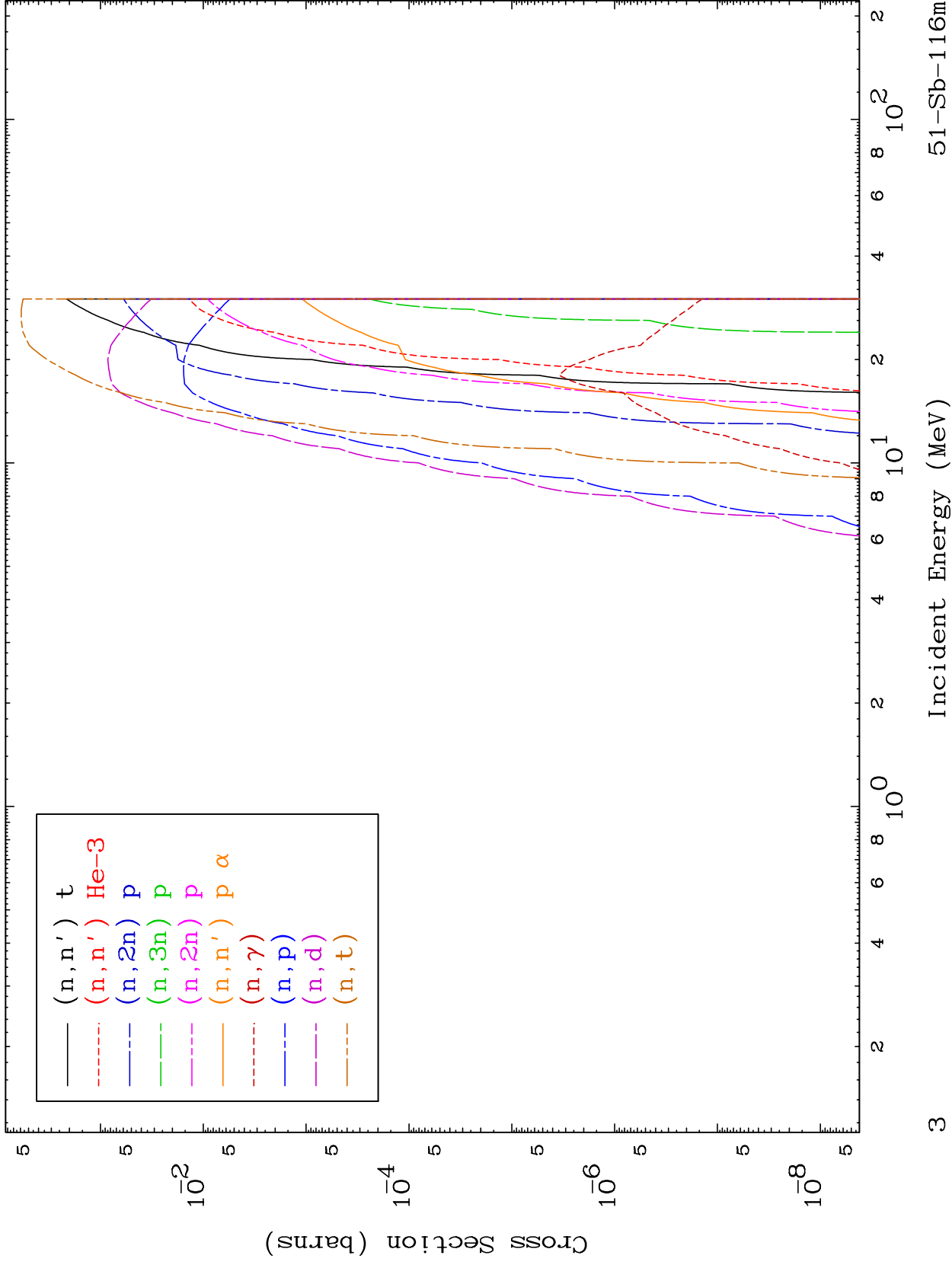
51-Sb-116m



MAT 5111

He-3 Neutron Absorption  
0 Kelvin Cross Sections

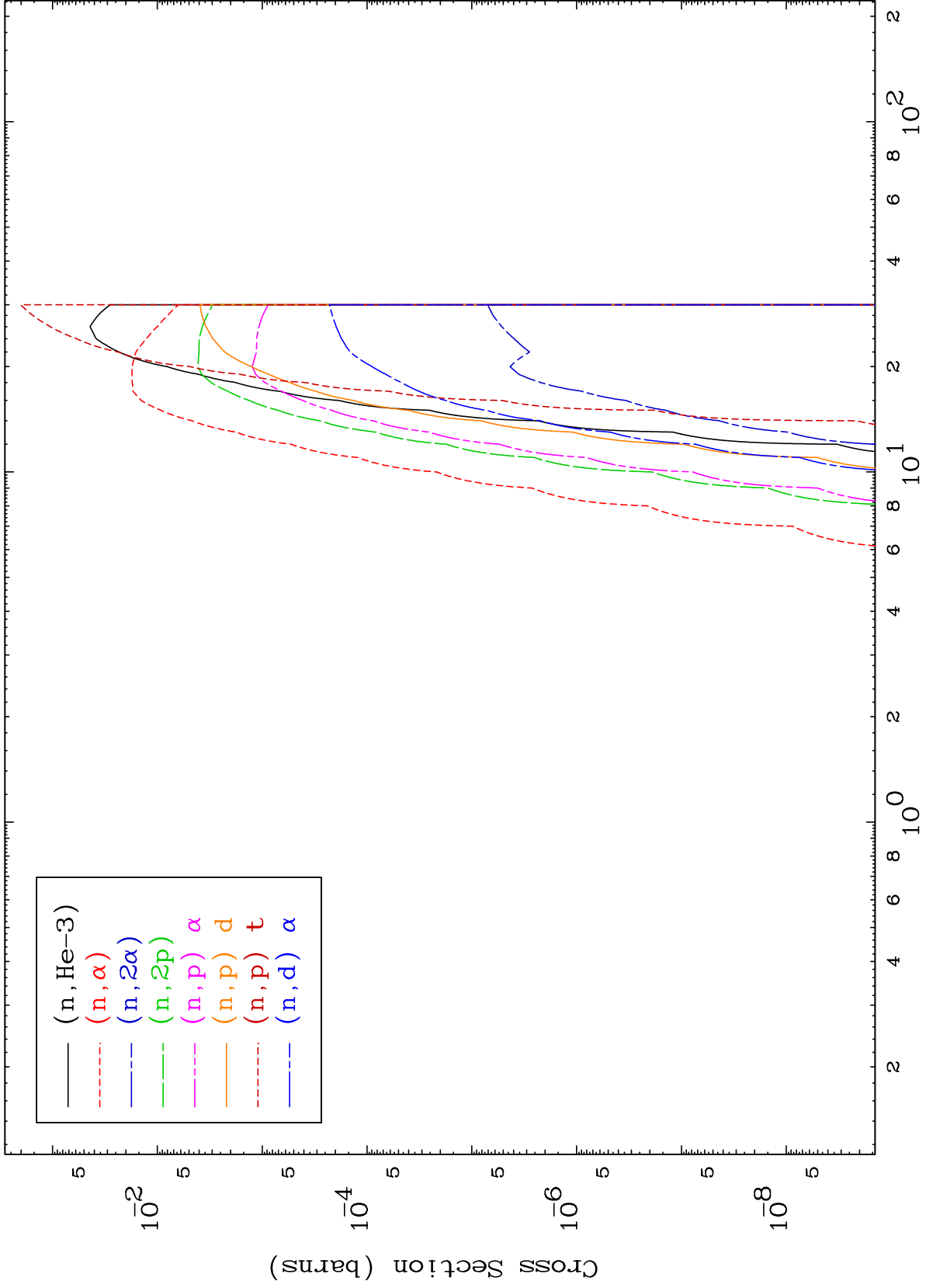
51-Sb-116m



MAT 5111

He-3 Neutron Absorption  
0 Kelvin Cross Sections

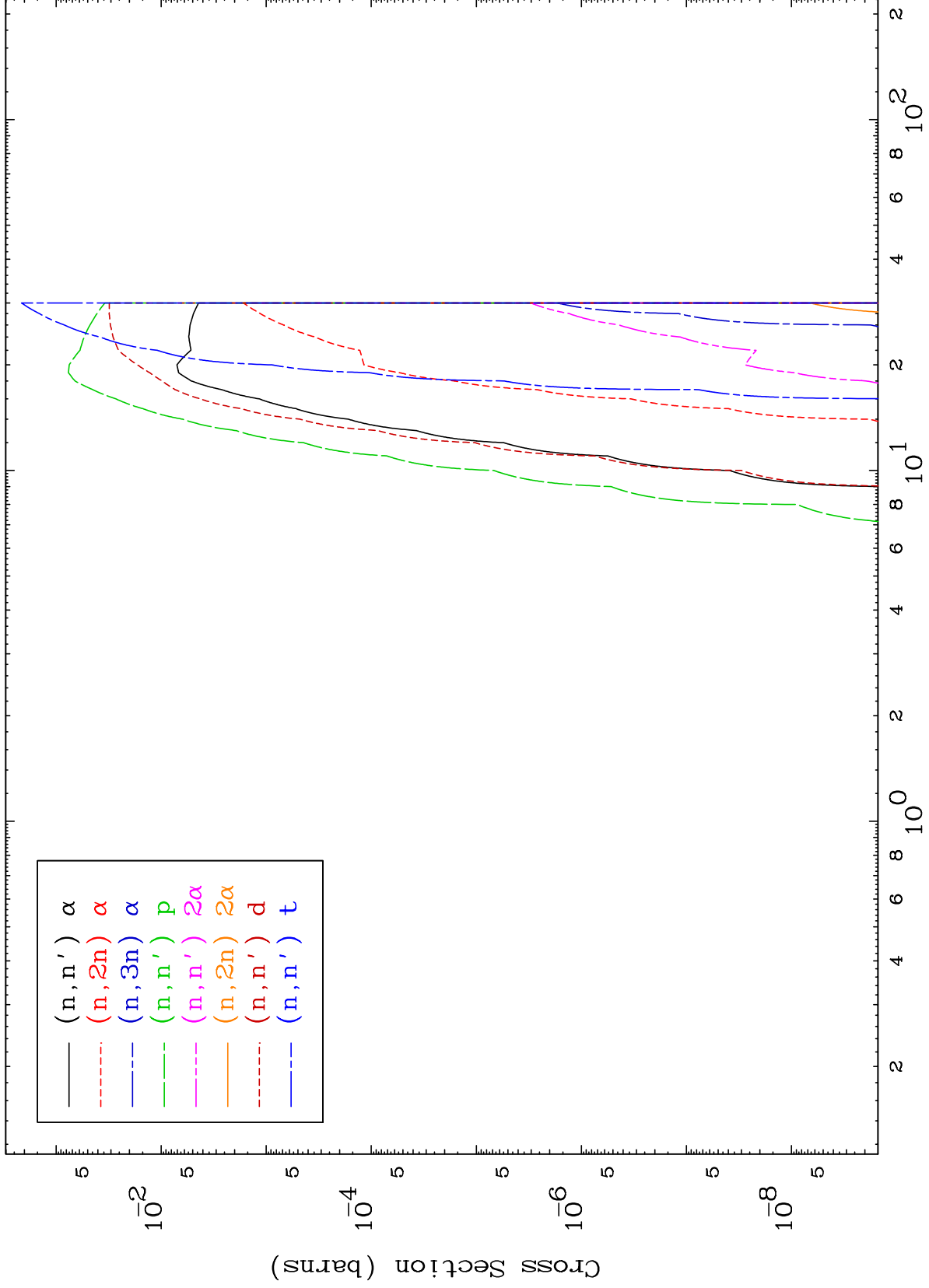
51-Sb-116m



MAT 5111

He-3 Charged Particle  
0 Kelvin Cross Sections

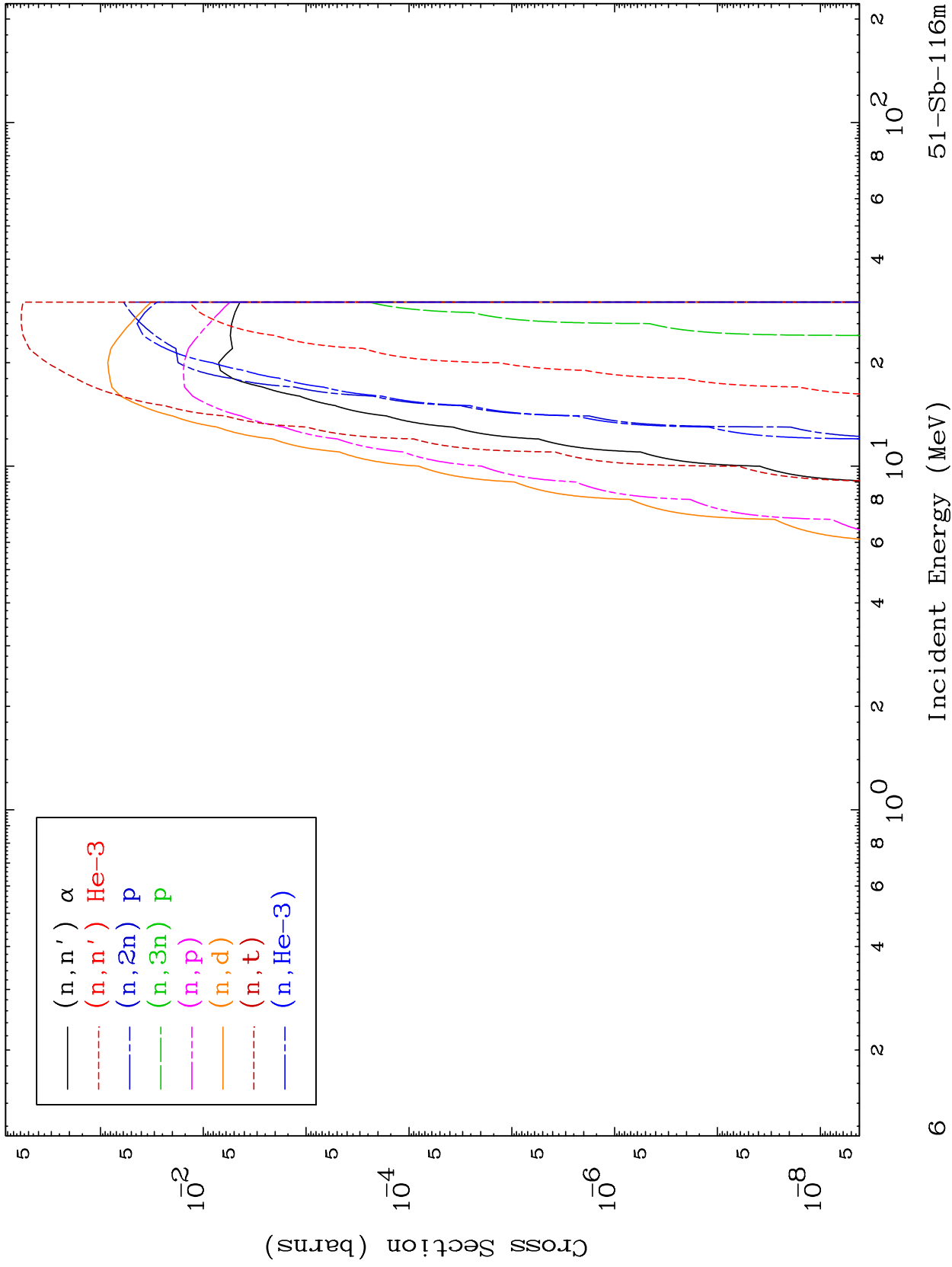
51-Sb-116m



MAT 5111

He-3 Charged Particle  
0 Kelvin Cross Sections

51-Sb-116m



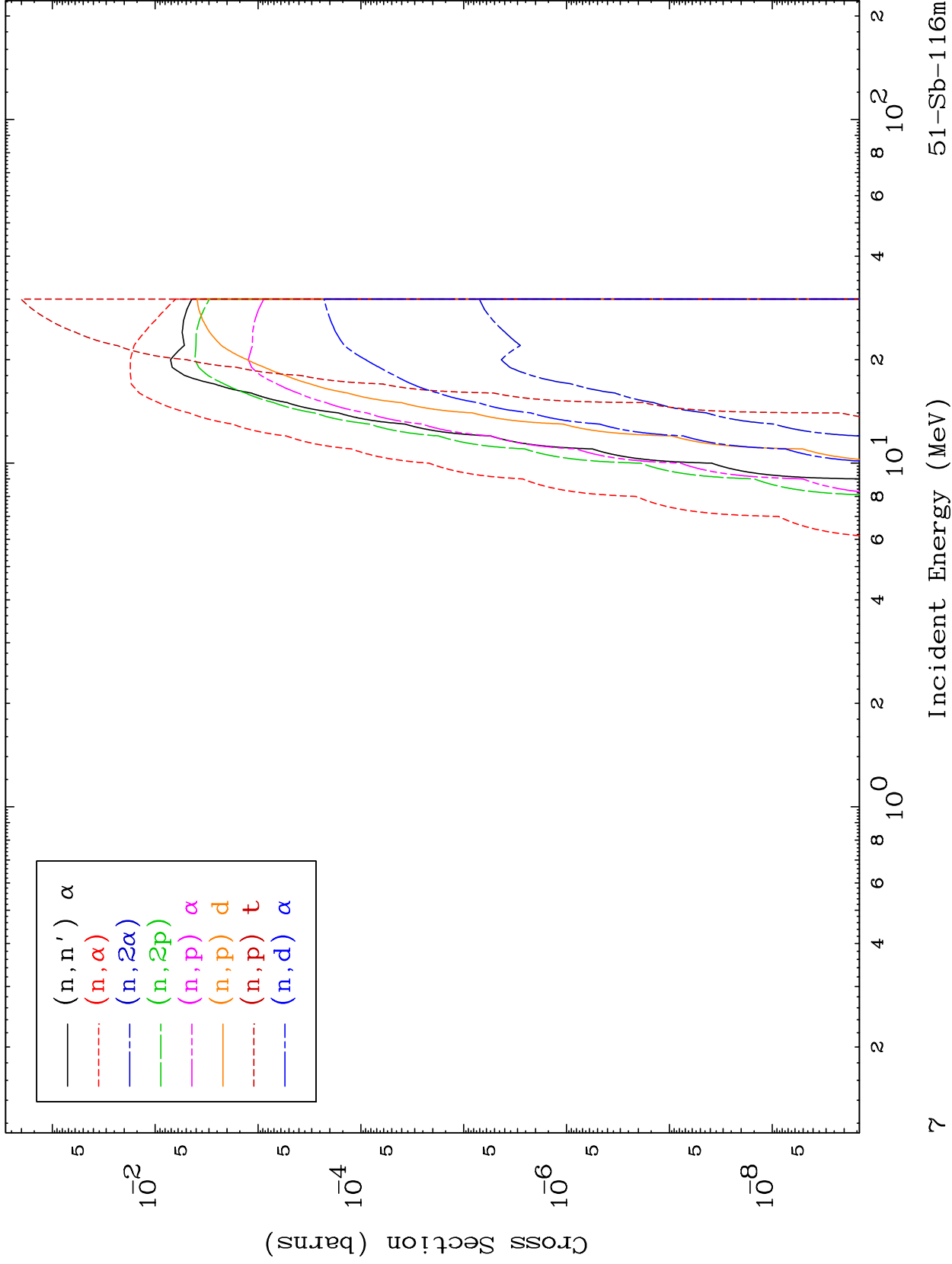
6

51-Sb-116m

MAT 5111

He-3 Charged Particle  
0 Kelvin Cross Sections

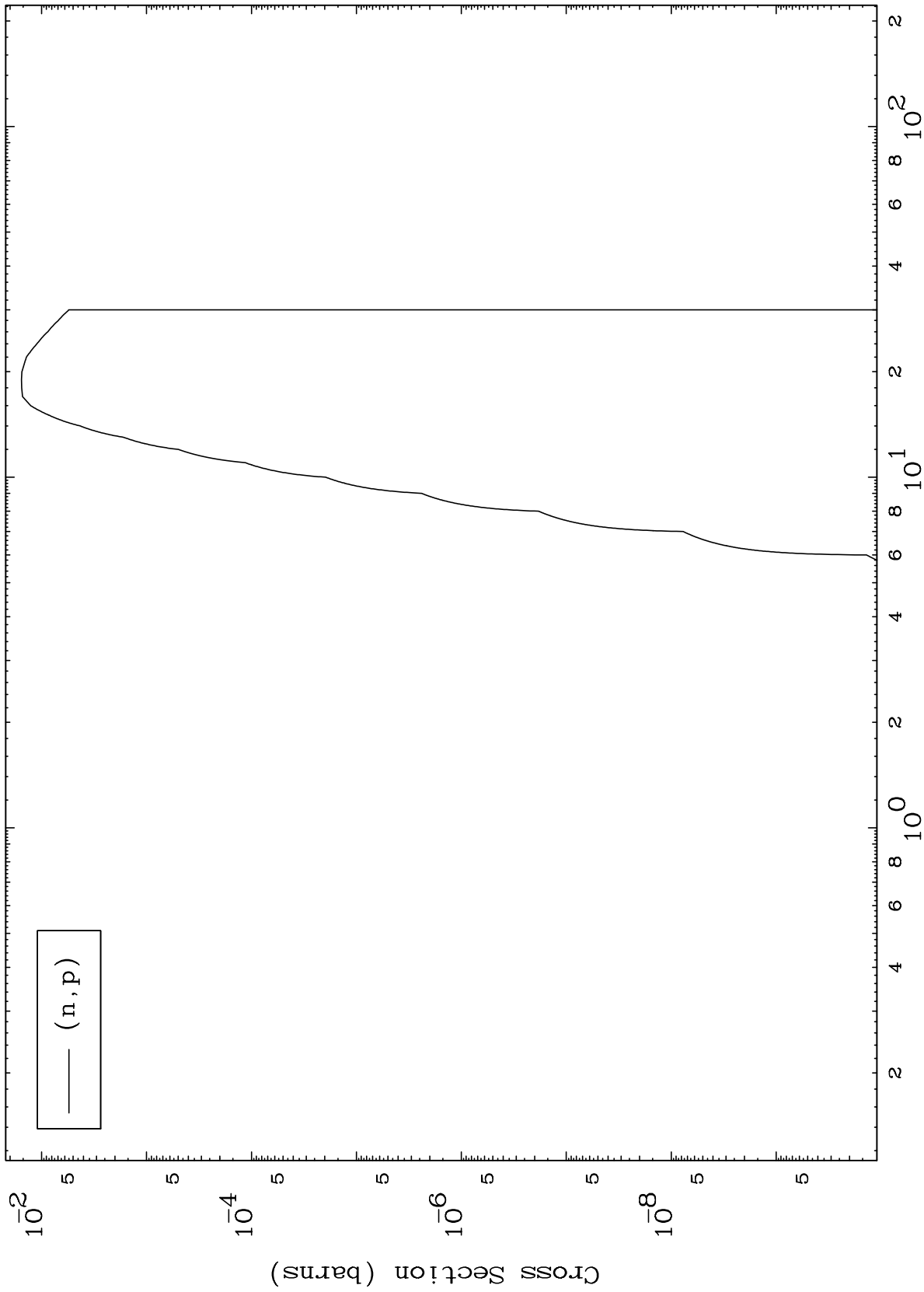
51-Sb-116m



MAT 51111

(He-3,p) Levels  
0 Kelvin Cross Sections

51-Sb-116m

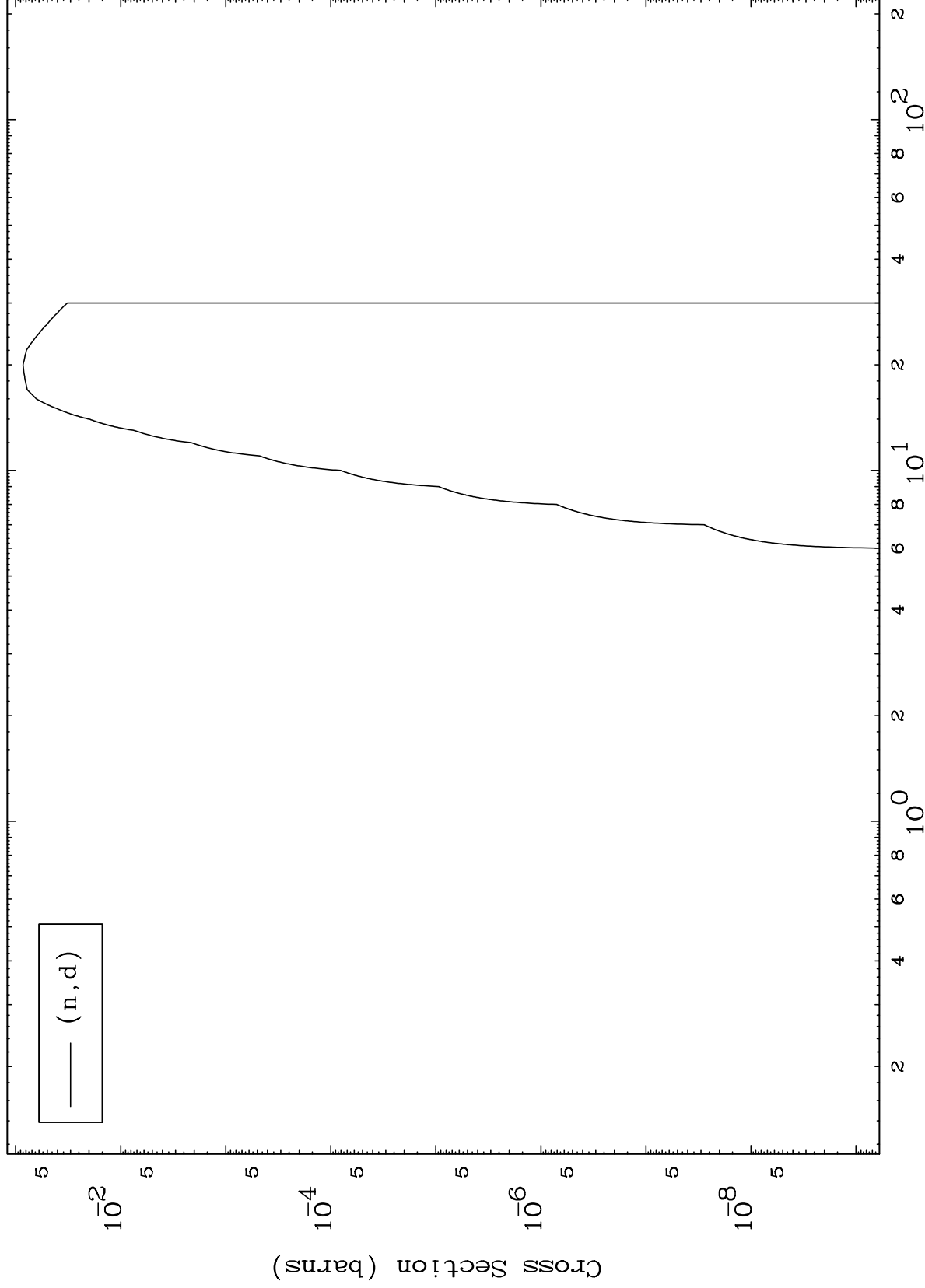


MAT 5111

(He-3,d) Levels

51-Sb-116m

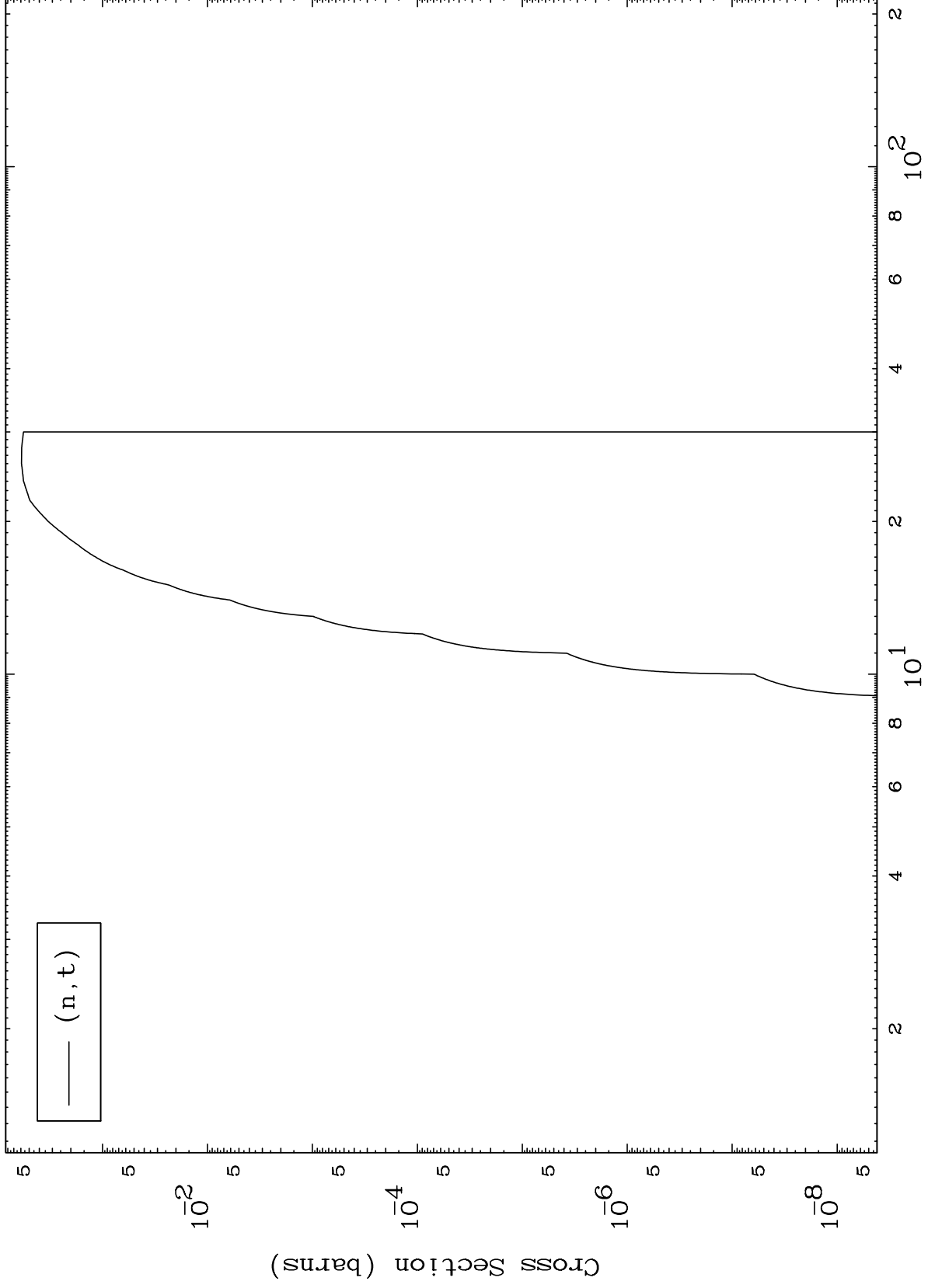
0 Kelvin Cross Sections



MAT 5111

(He-3,t) Levels  
0 Kelvin Cross Sections

51-Sb-116m



10

Incident Energy (MeV)

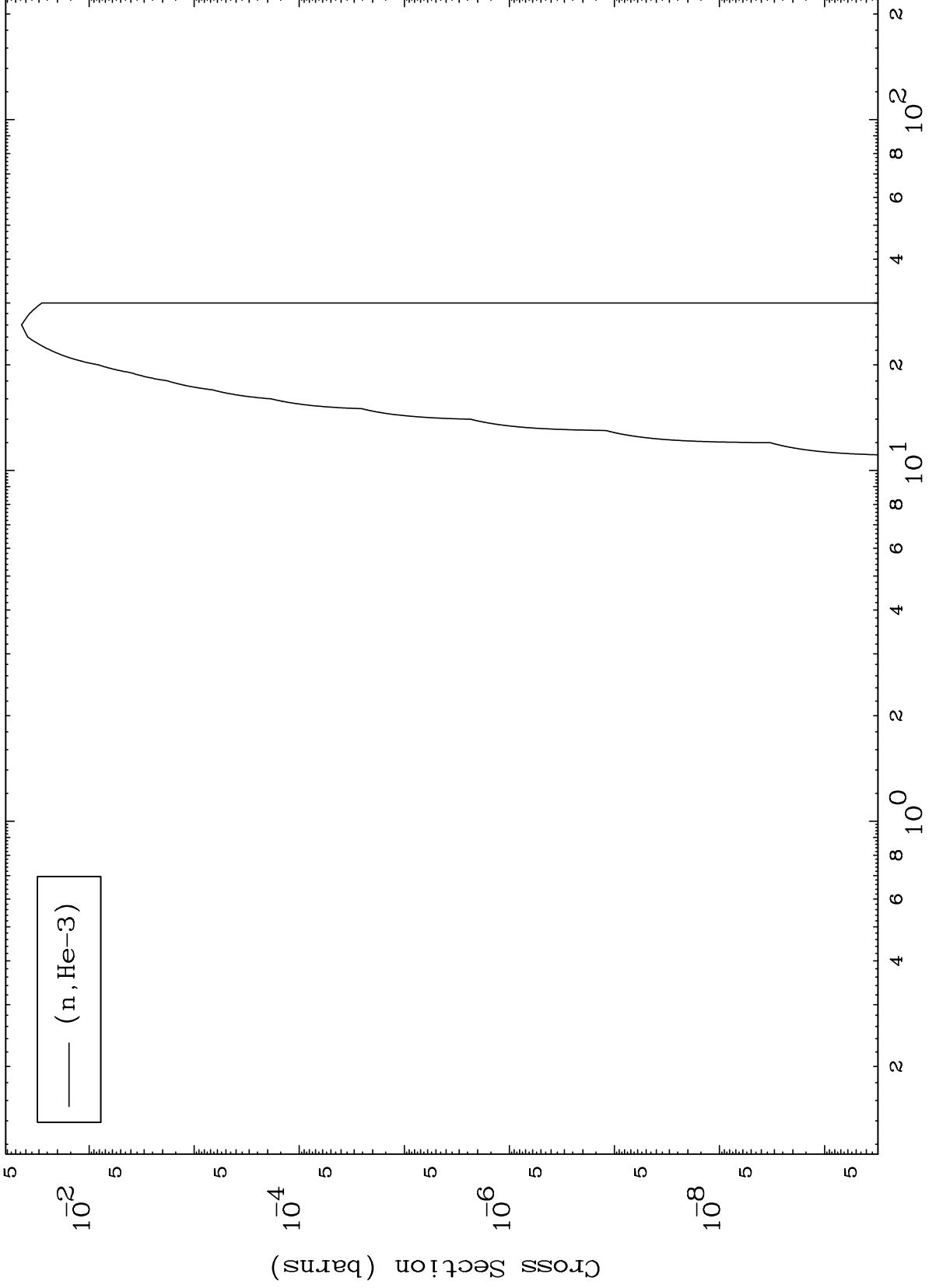
51-Sb-116m

MAT 51111

(He-3, He3) Levels

51-Sb-116m

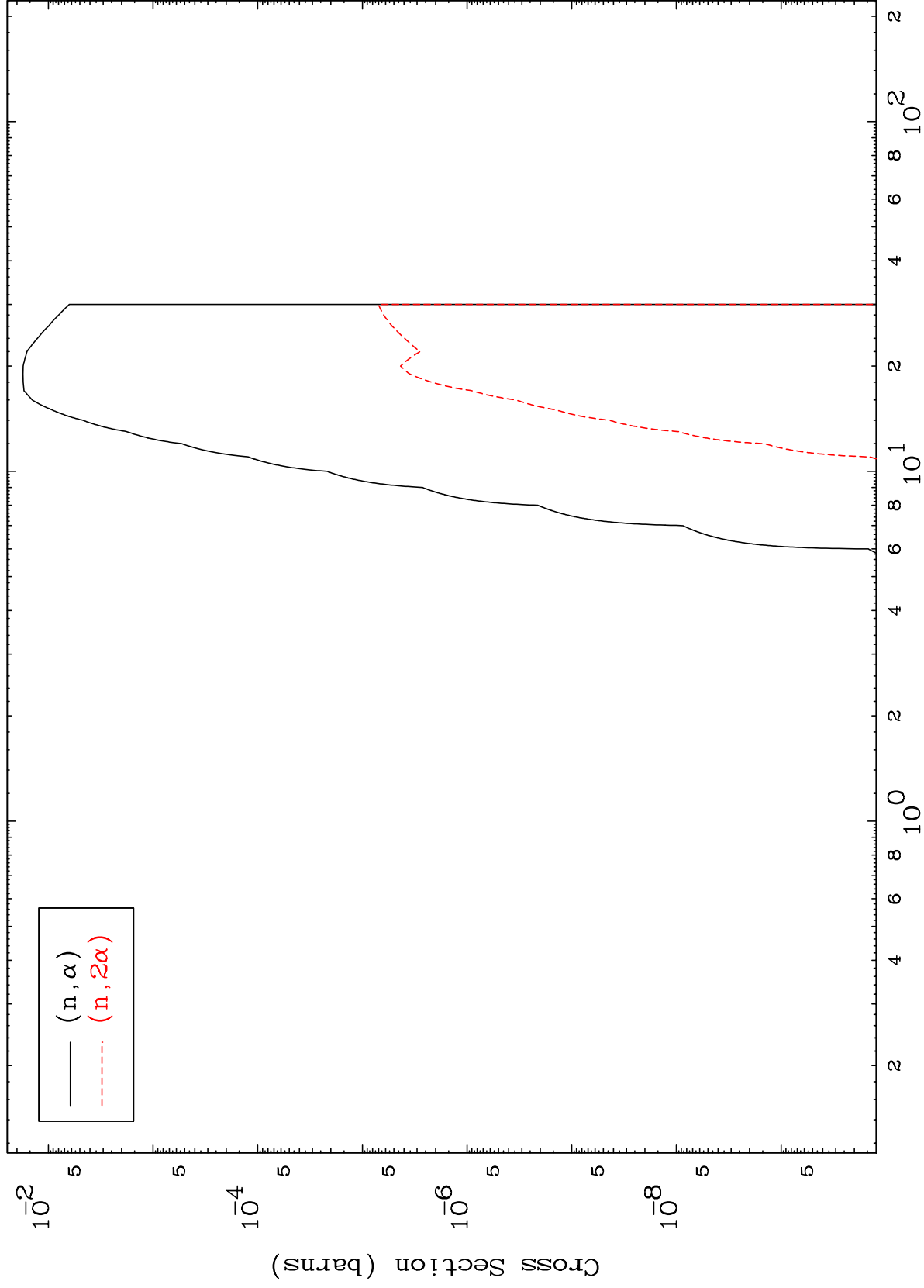
0 Kelvin Cross Sections



MAT 5111

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

51-Sb-116m



12

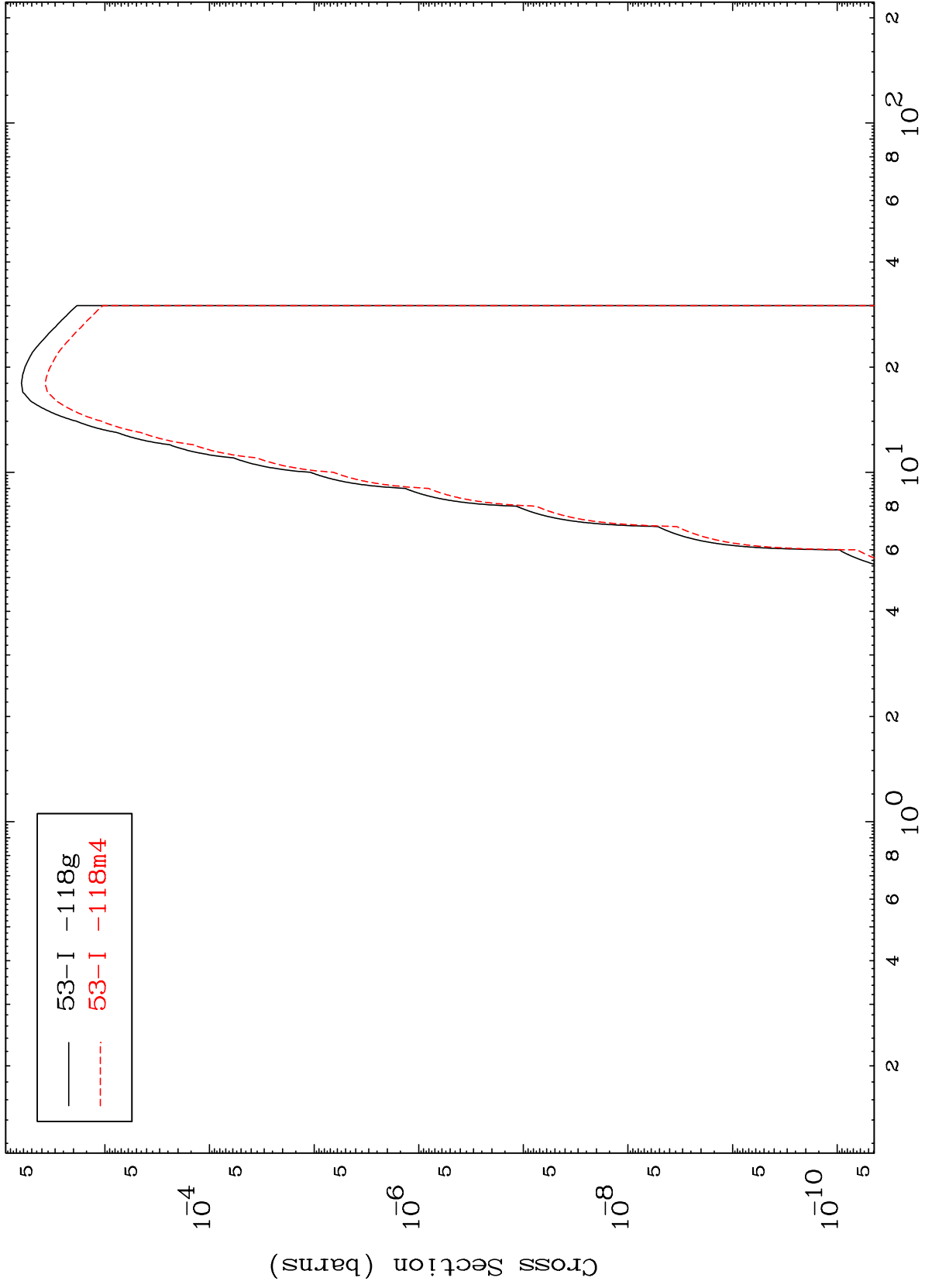
Incident Energy (MeV)

51-Sb-116m

MAT 5111

51-Sb-116m

Radionuclide Production Cross Section



51-Sb-116m

Incident Energy (MeV)

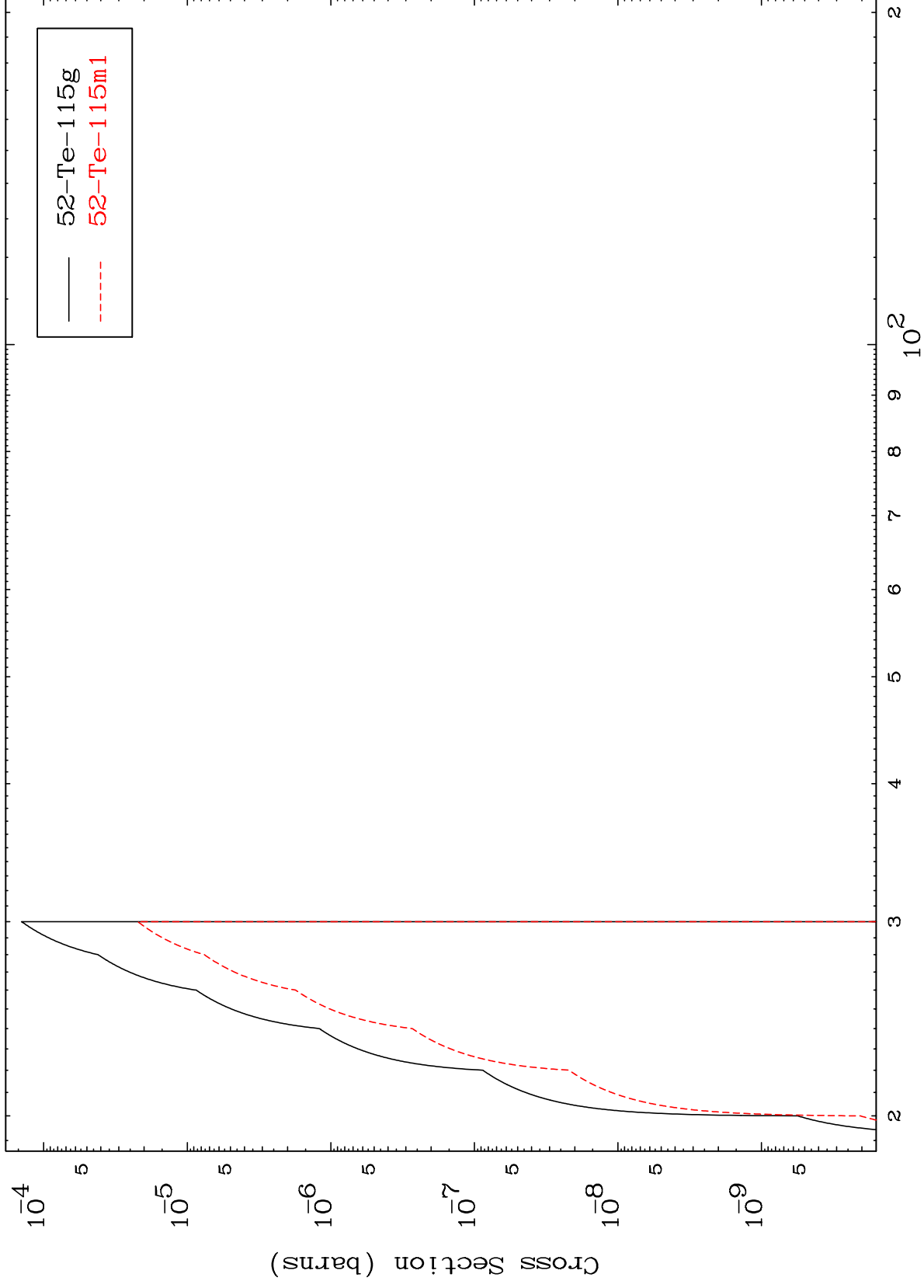
13

MAT 5111

(n,2n) d

51-Sb-116m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

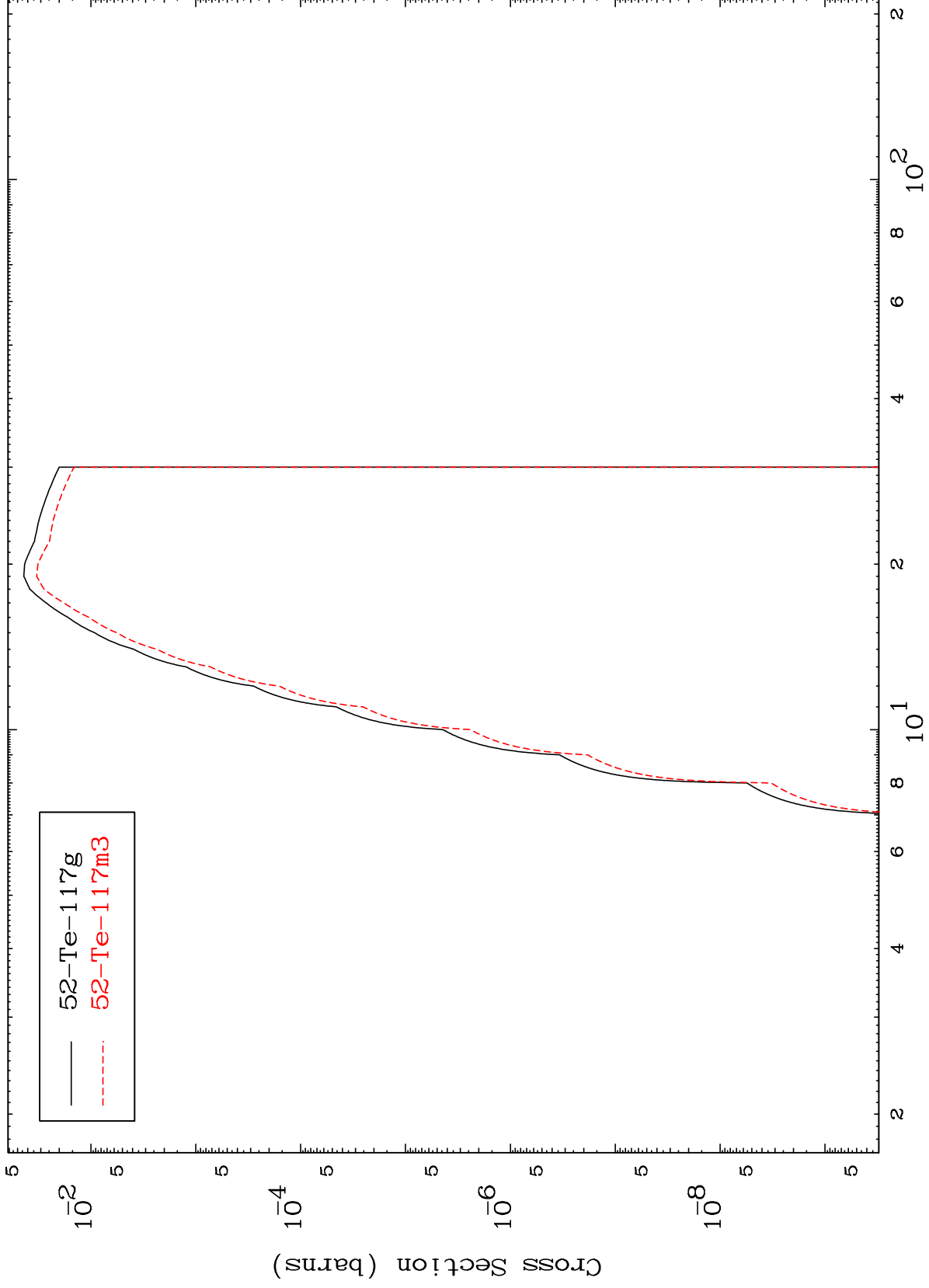
51-Sb-116m

MAT 5111

(n,n') p

51-Sb-116m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

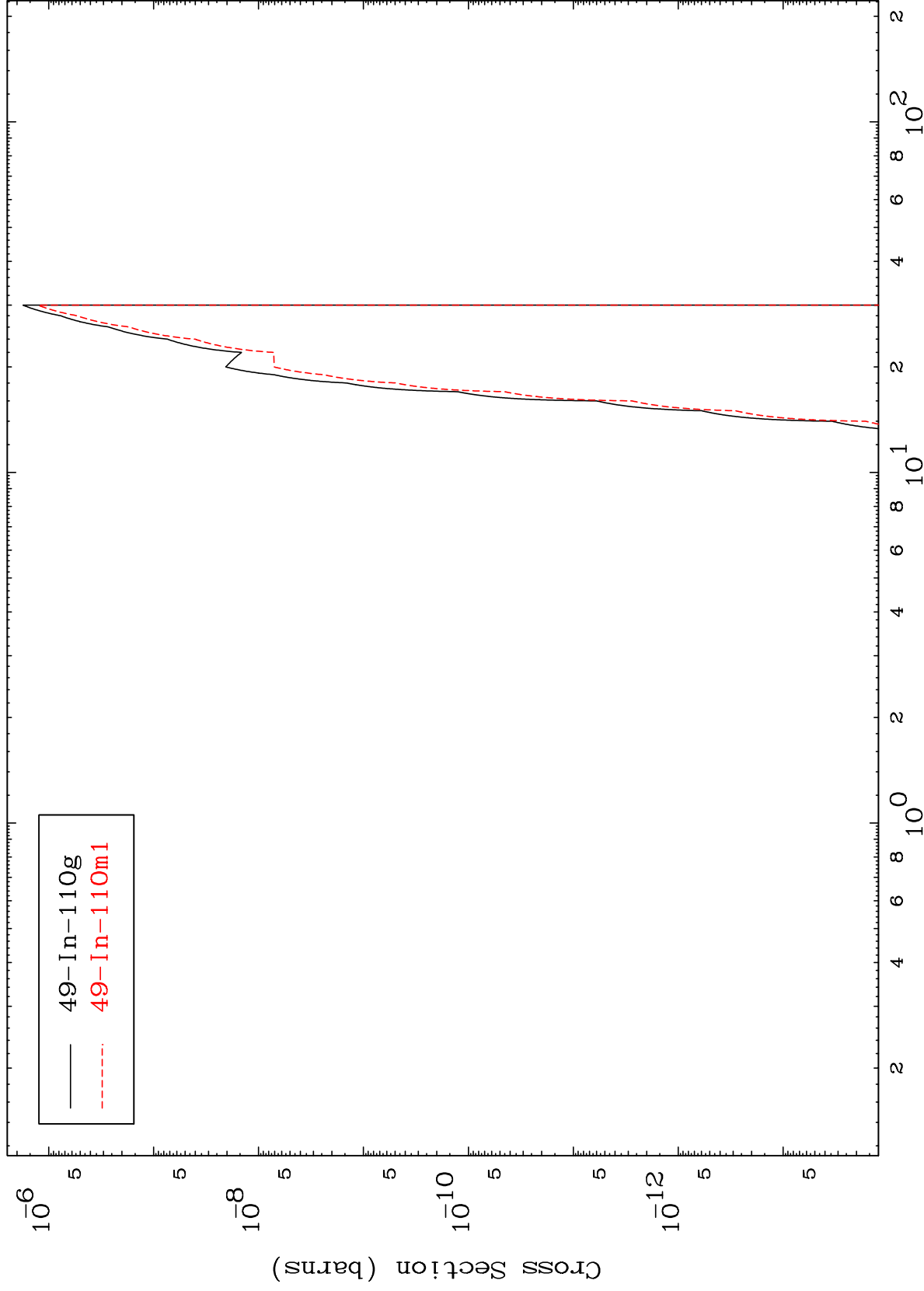
51-Sb-116m

MAT 5111

(n,n') 2α

51-Sb-116m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

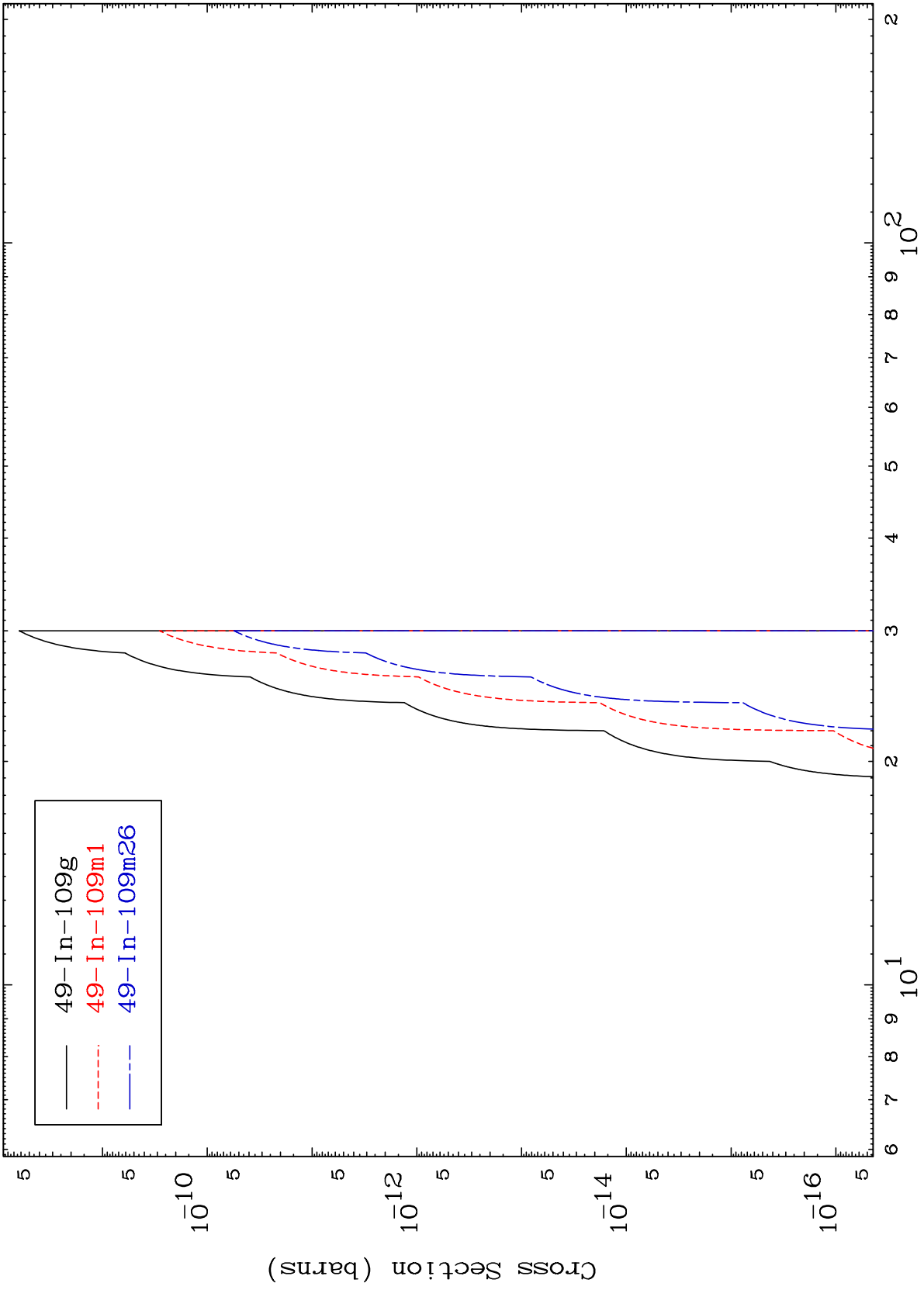
51-Sb-116m

MAT 5111

(n,2n) 2α

51-Sb-116m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

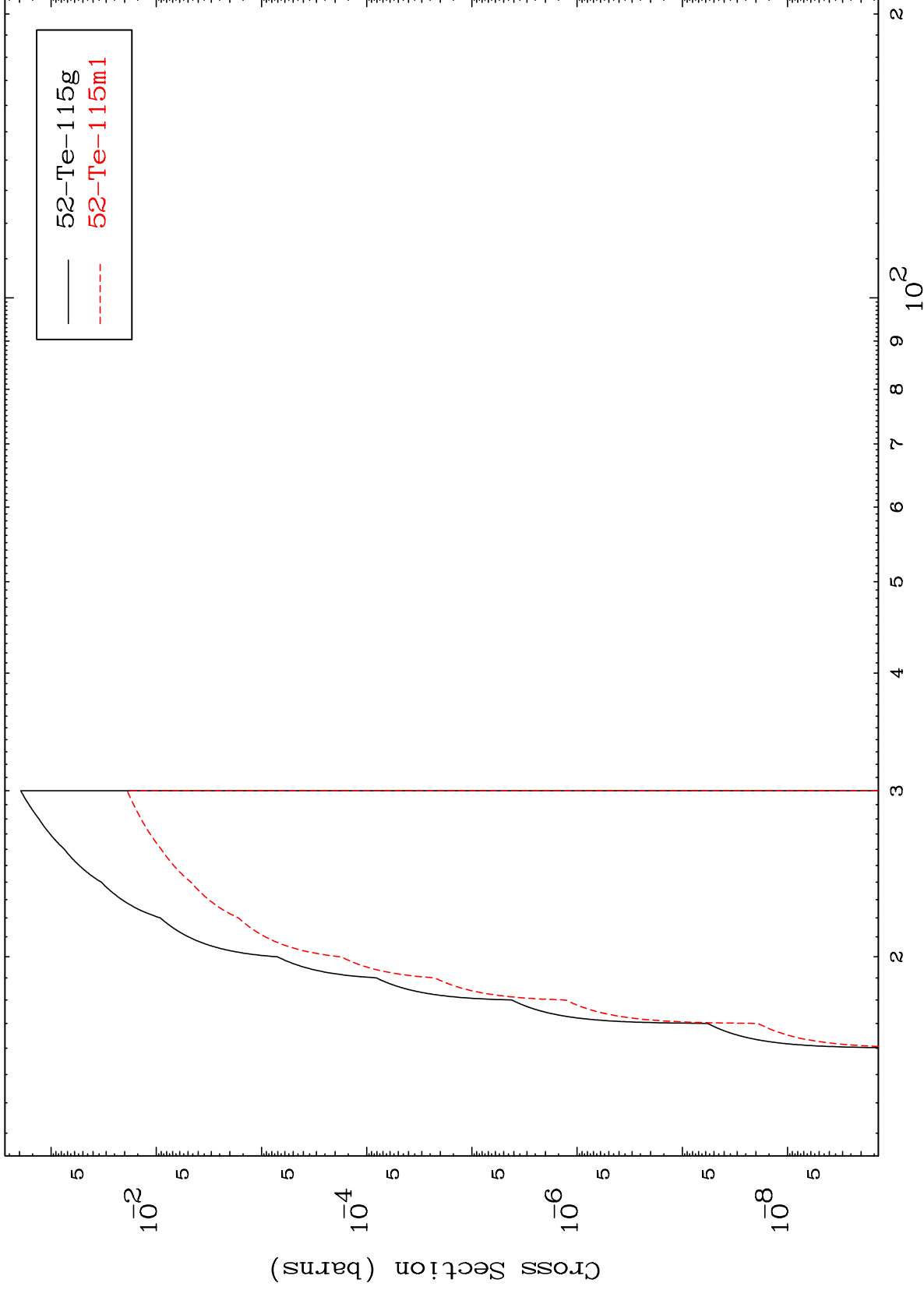
51-Sb-116m

MAT 5111

(n,n') t

51-Sb-116m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

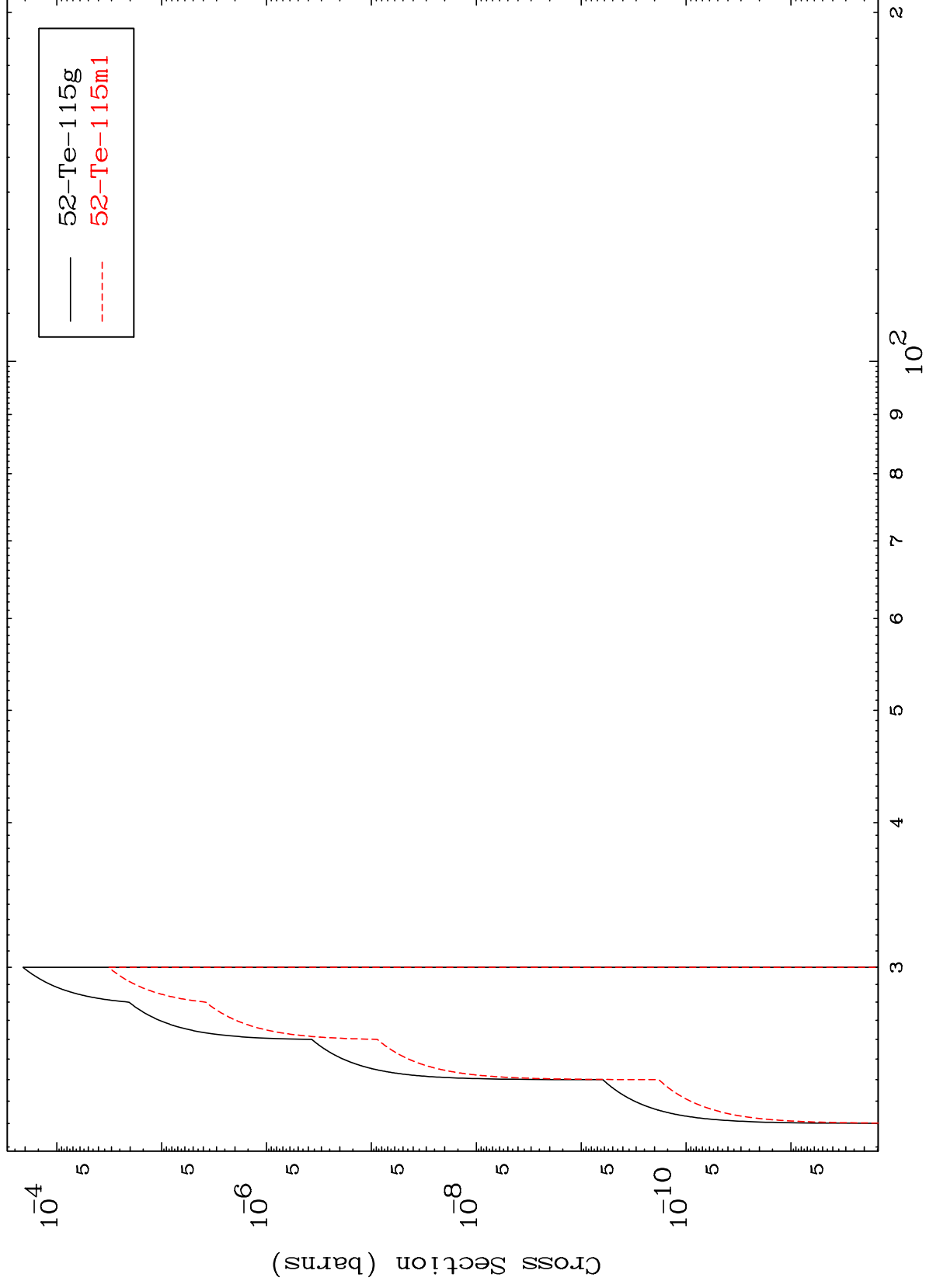
51-Sb-116m

MAT 5111

(n,3n) p

51-Sb-116m

Radionuclide Production Cross Section



19

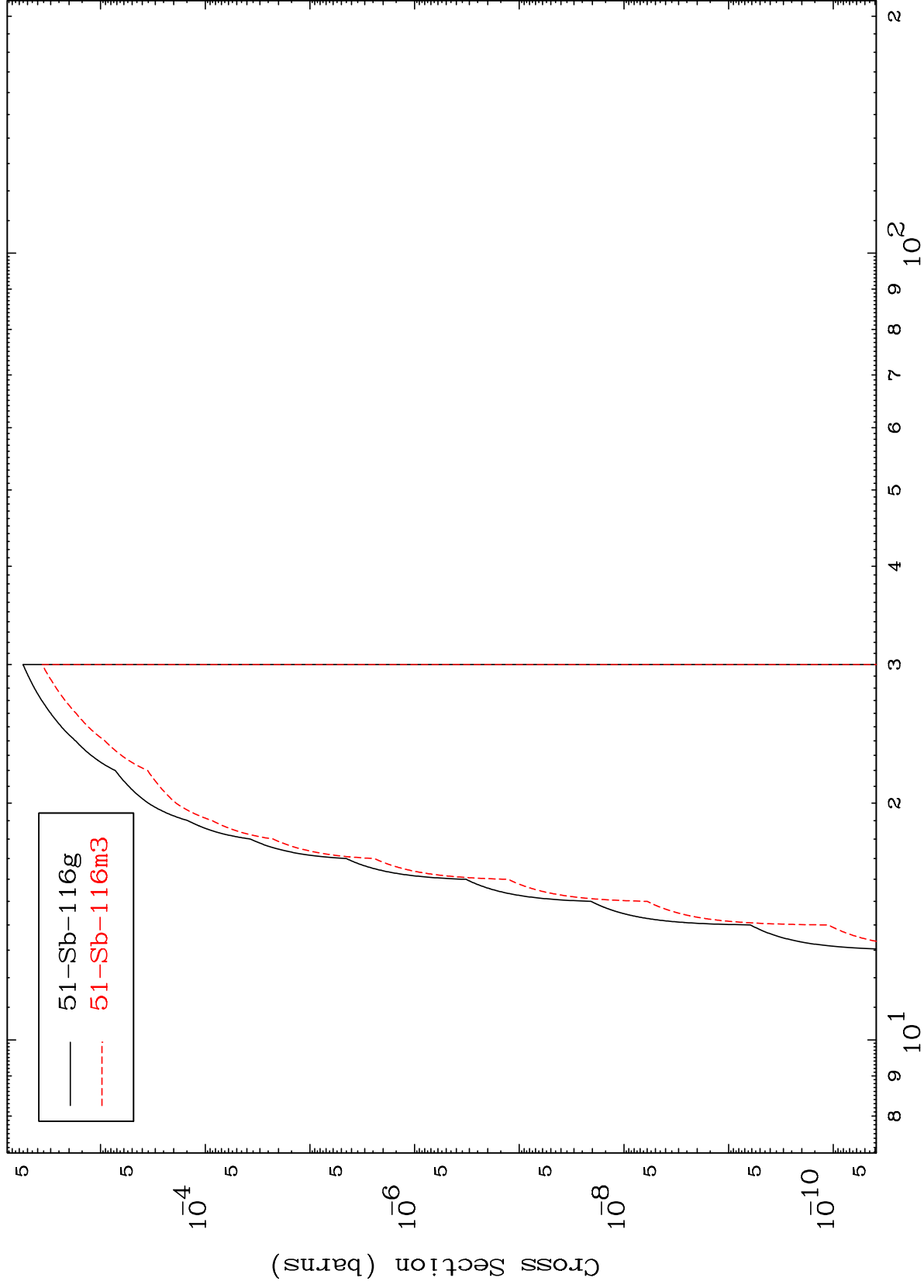
Incident Energy (MeV)

51-Sb-116m

MAT 5111

51-Sb-116m

(n,2n) p  
Radionuclide Production Cross Section



51-Sb-116m

Incident Energy (MeV)

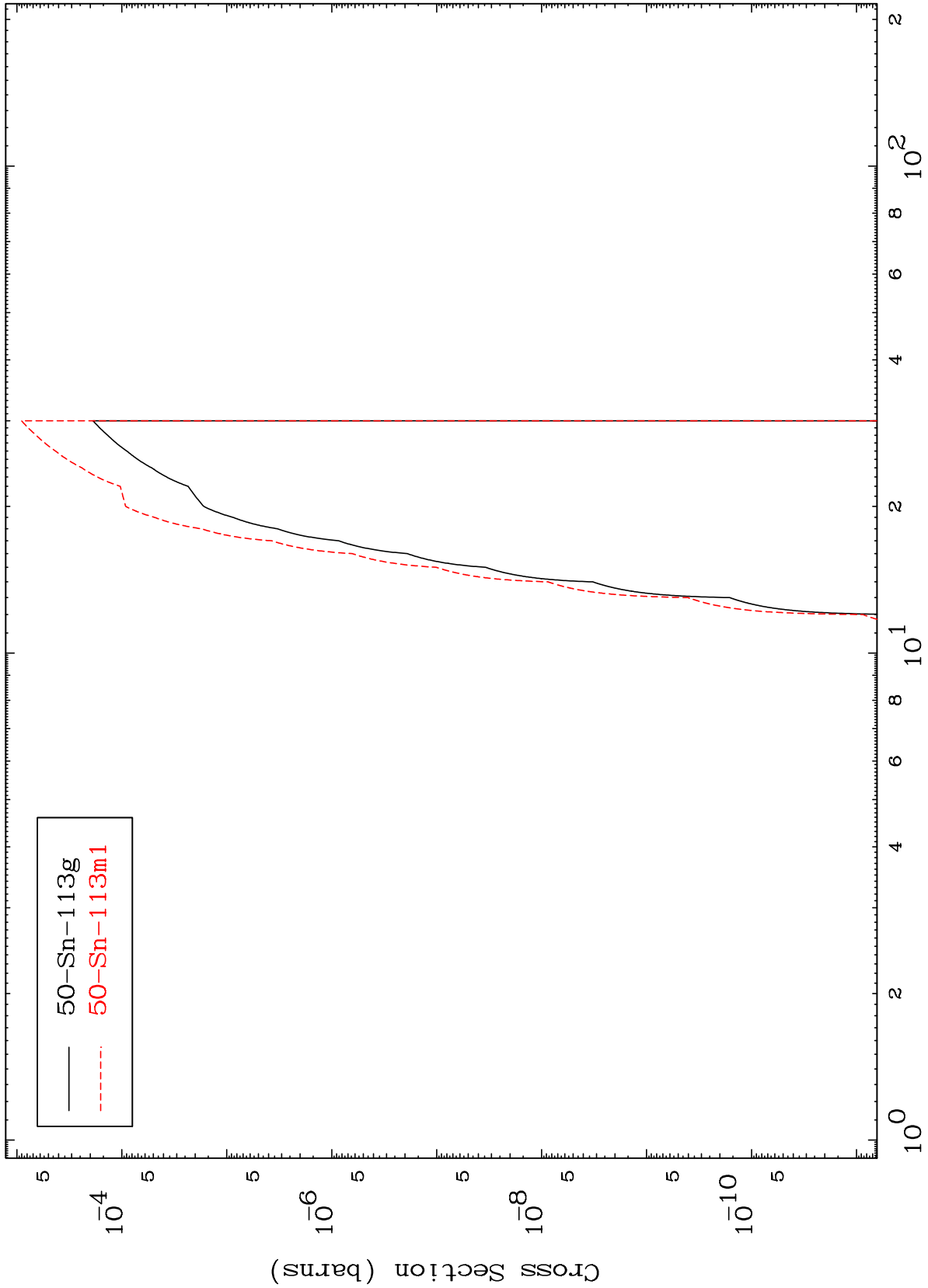
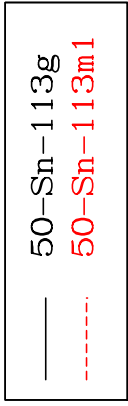
20

MAT 5111

(n,n') p  $\alpha$

51-Sb-116m

Radionuclide Production Cross Section



21

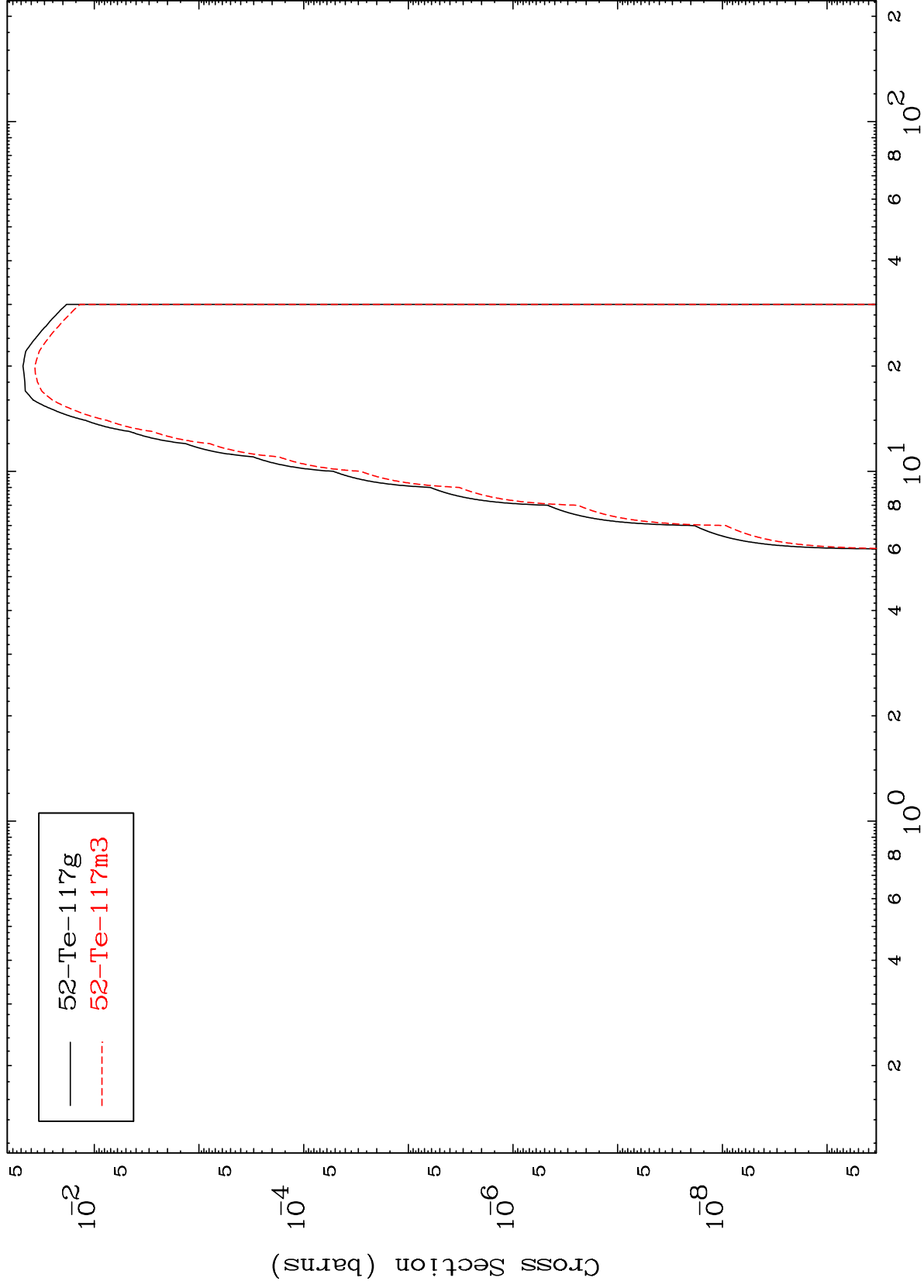
Incident Energy (MeV)

51-Sb-116m

MAT 5111

51-Sb-116m

(n,d)  
Radionuclide Production Cross Section



51-Sb-116m

Incident Energy (MeV)

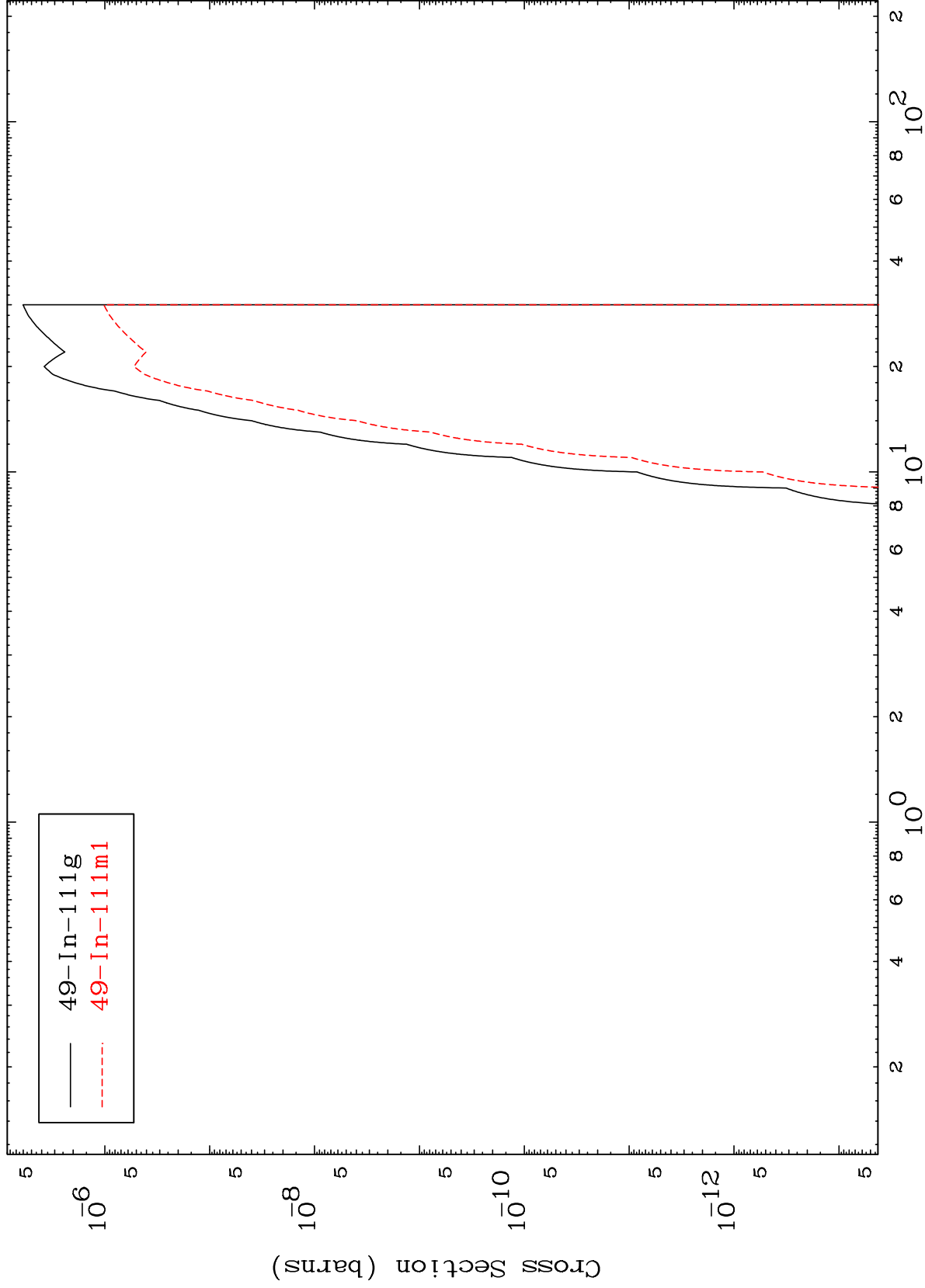
22



MAT 5111

51-Sb-116m

Radionuclide Production Cross Section  
(n,2α)



24

51-Sb-116m

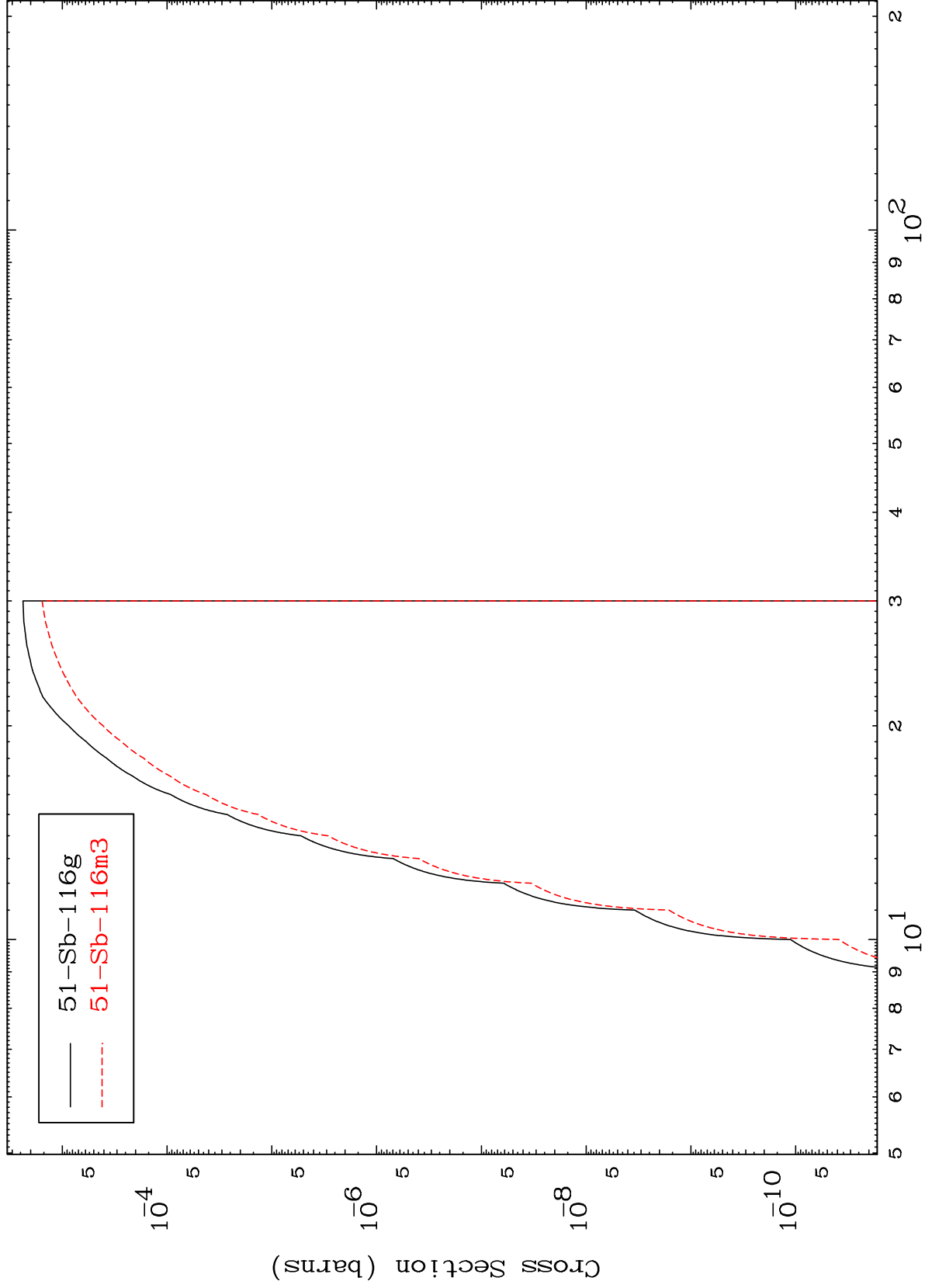
Incident Energy (MeV)

MAT 5111

(n,p) d

51-Sb-116m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

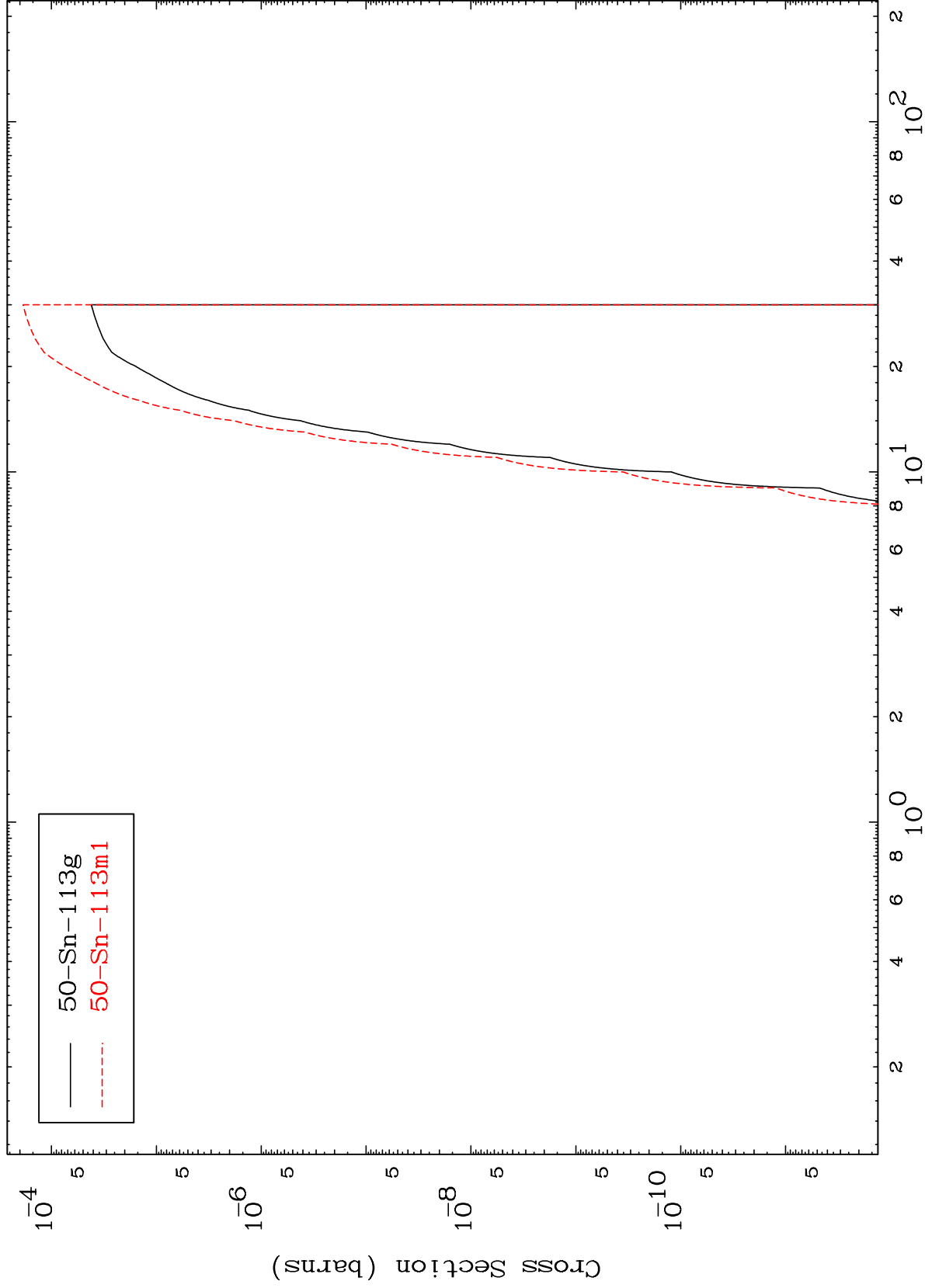
51-Sb-116m

MAT 5111

(n,d)  $\alpha$

51-Sb-116m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

51-Sb-116m