

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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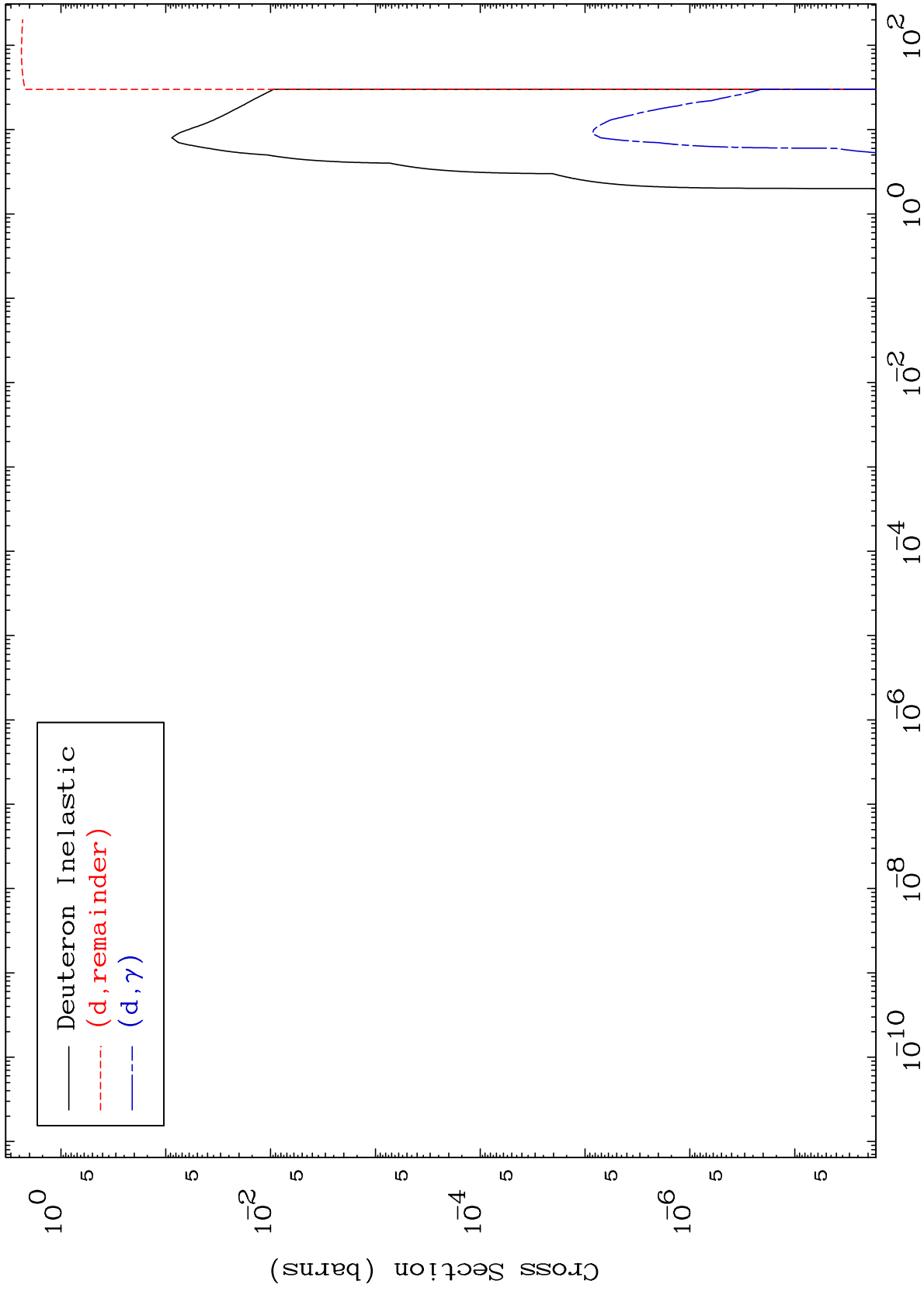
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5055

Deuteron Major  
0 Kelvin Cross Sections

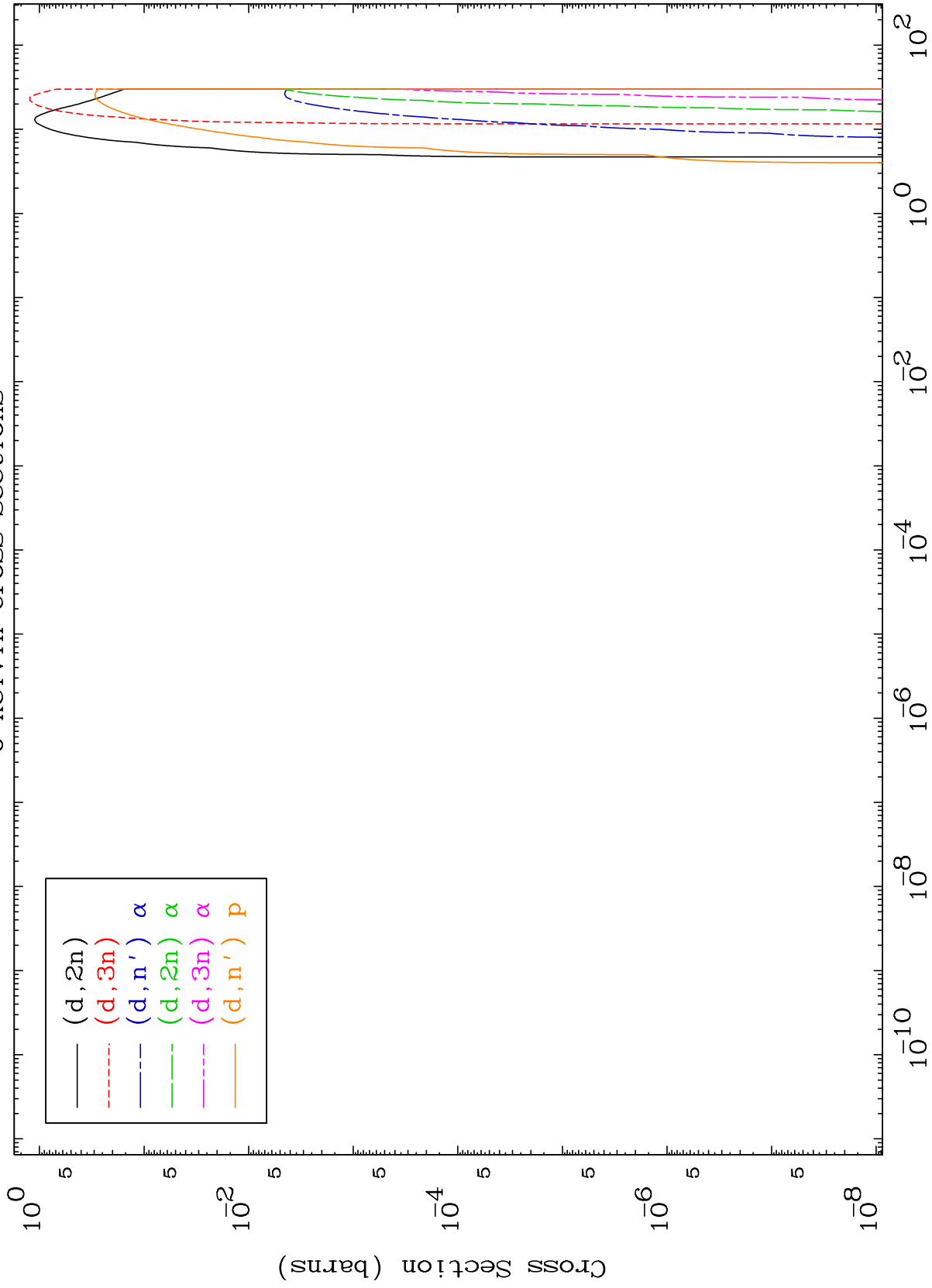
50-Sn-122



MAT 5055

Deuteron Neutron Production  
0 Kelvin Cross Sections

50-Sn-122



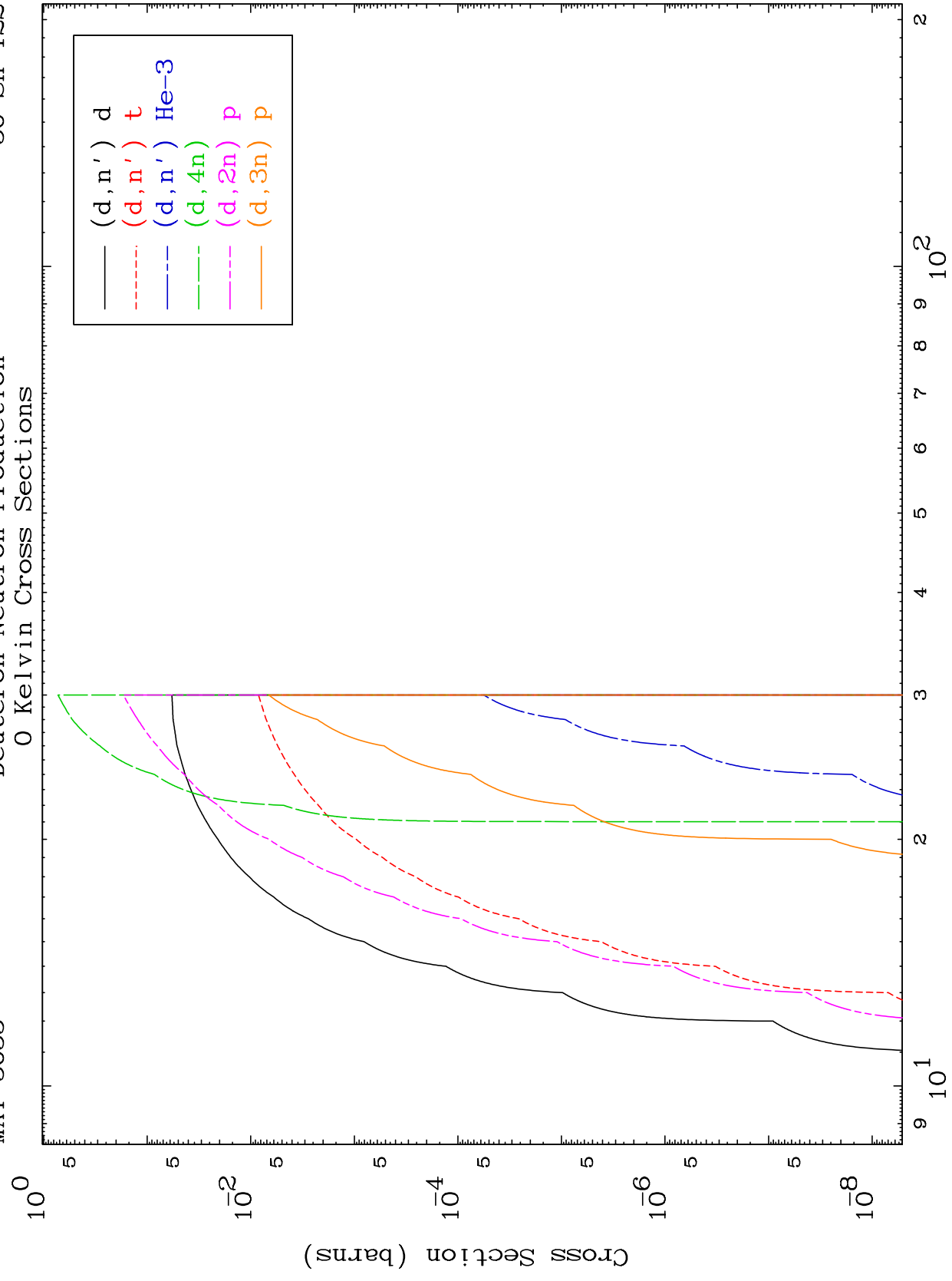
2

50-Sn-122

MAT 5055

Deuteron Neutron Production  
0 Kelvin Cross Sections

50-Sn-122



50-Sn-122

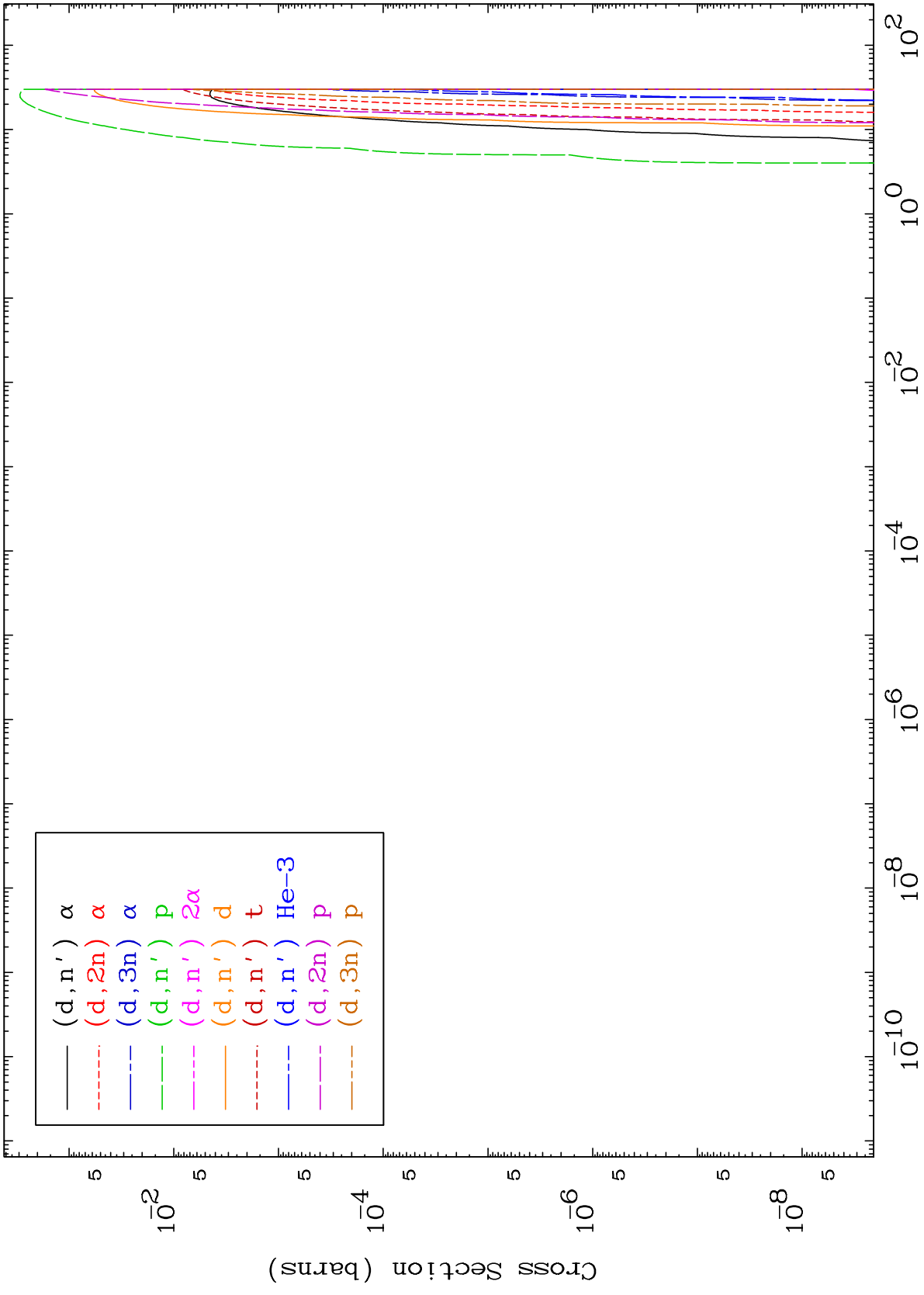
Incident Energy (MeV)

3

MAT 5055

Deuteron Charged Particle  
0 Kelvin Cross Sections

50-Sn-122

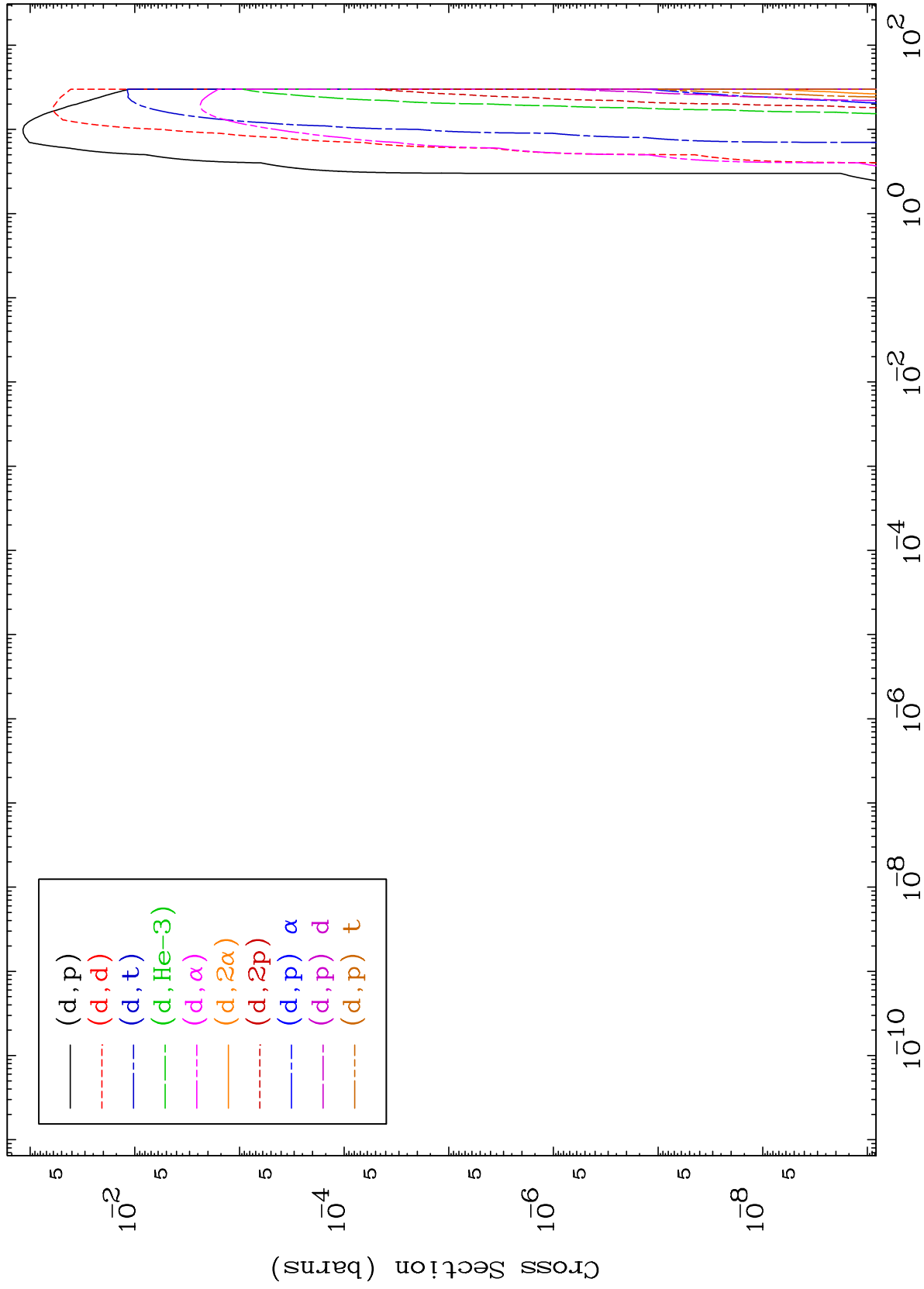


50-Sn-122

MAT 5055

Deuteron Charged Particle  
0 Kelvin Cross Sections

50-Sn-122



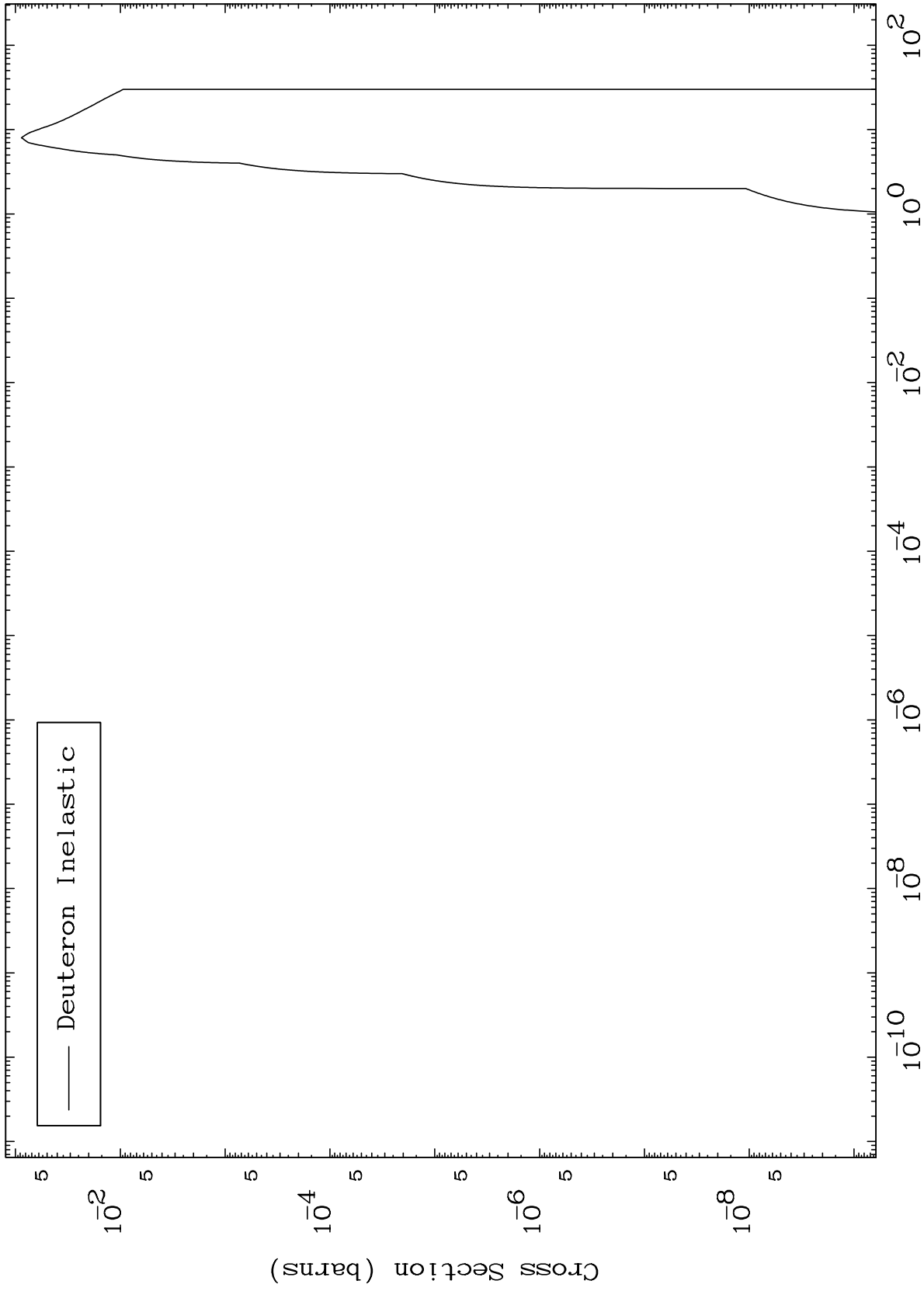
5

50-Sn-122

MAT 5055

(d,n') Level  
0 Kelvin Cross Sections

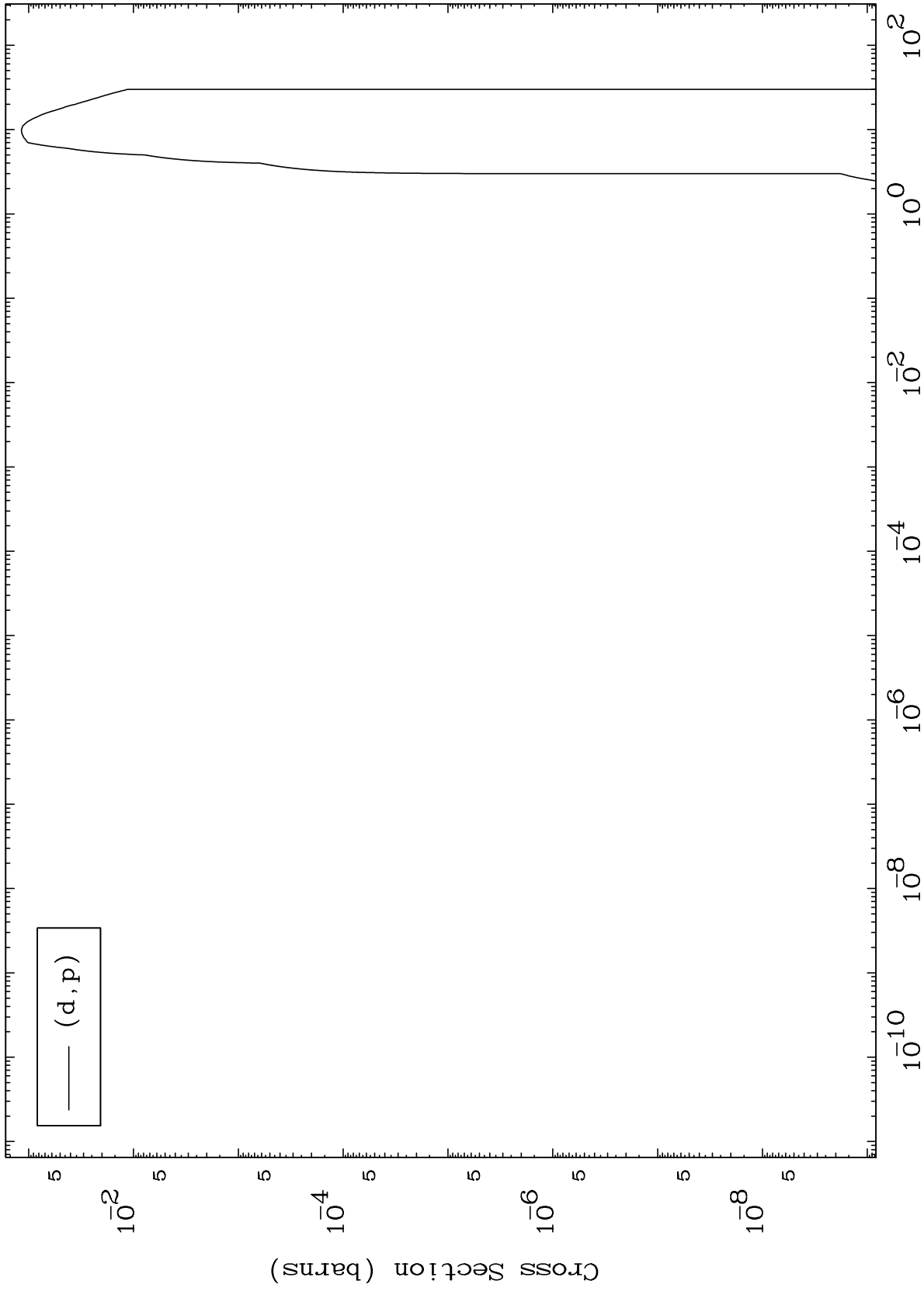
50-Sn-122



MAT 5055

(d,p) Levels  
0 Kelvin Cross Sections

50-Sn-122

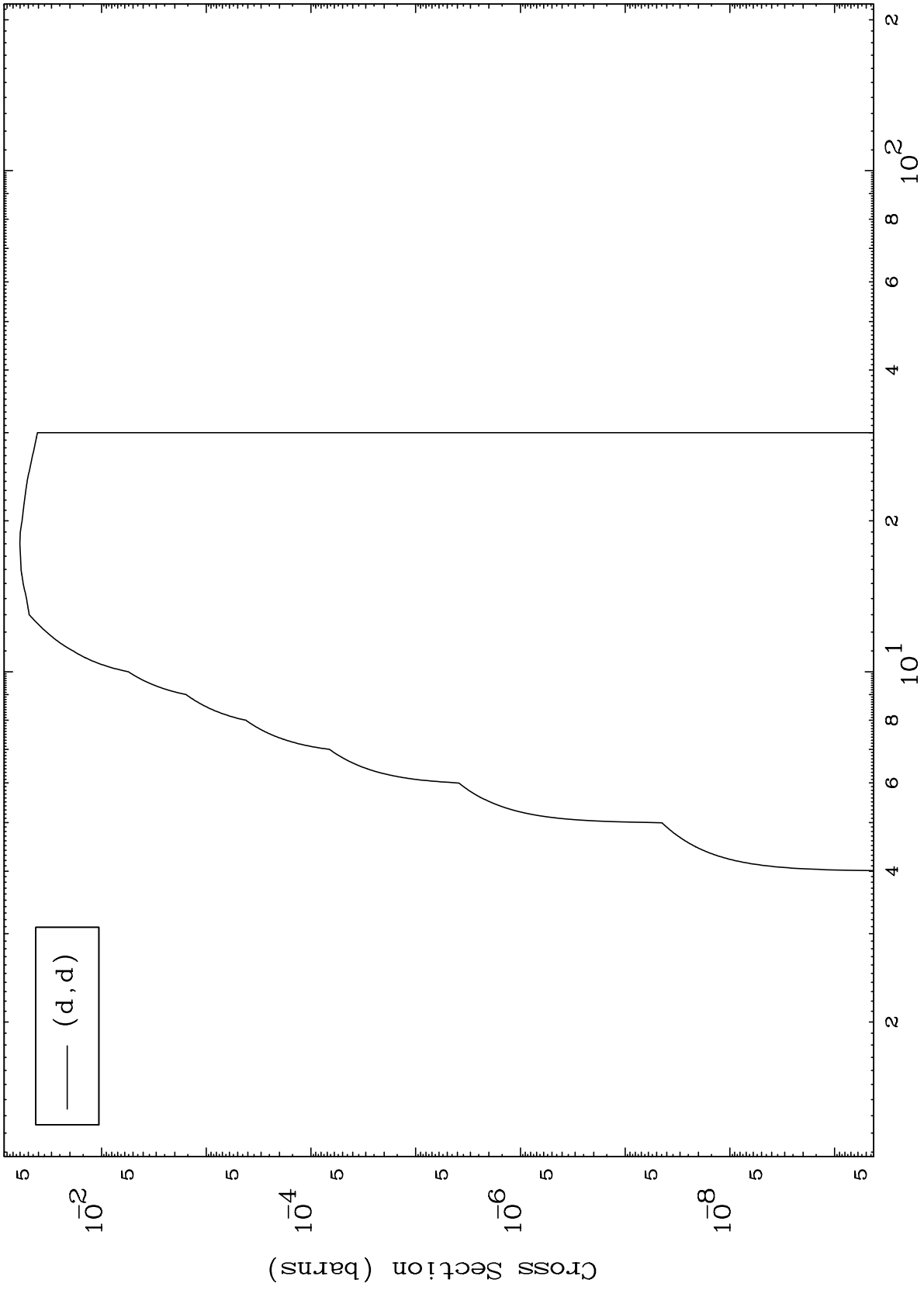




MAT 5055

(d,d) Levels  
0 Kelvin Cross Sections

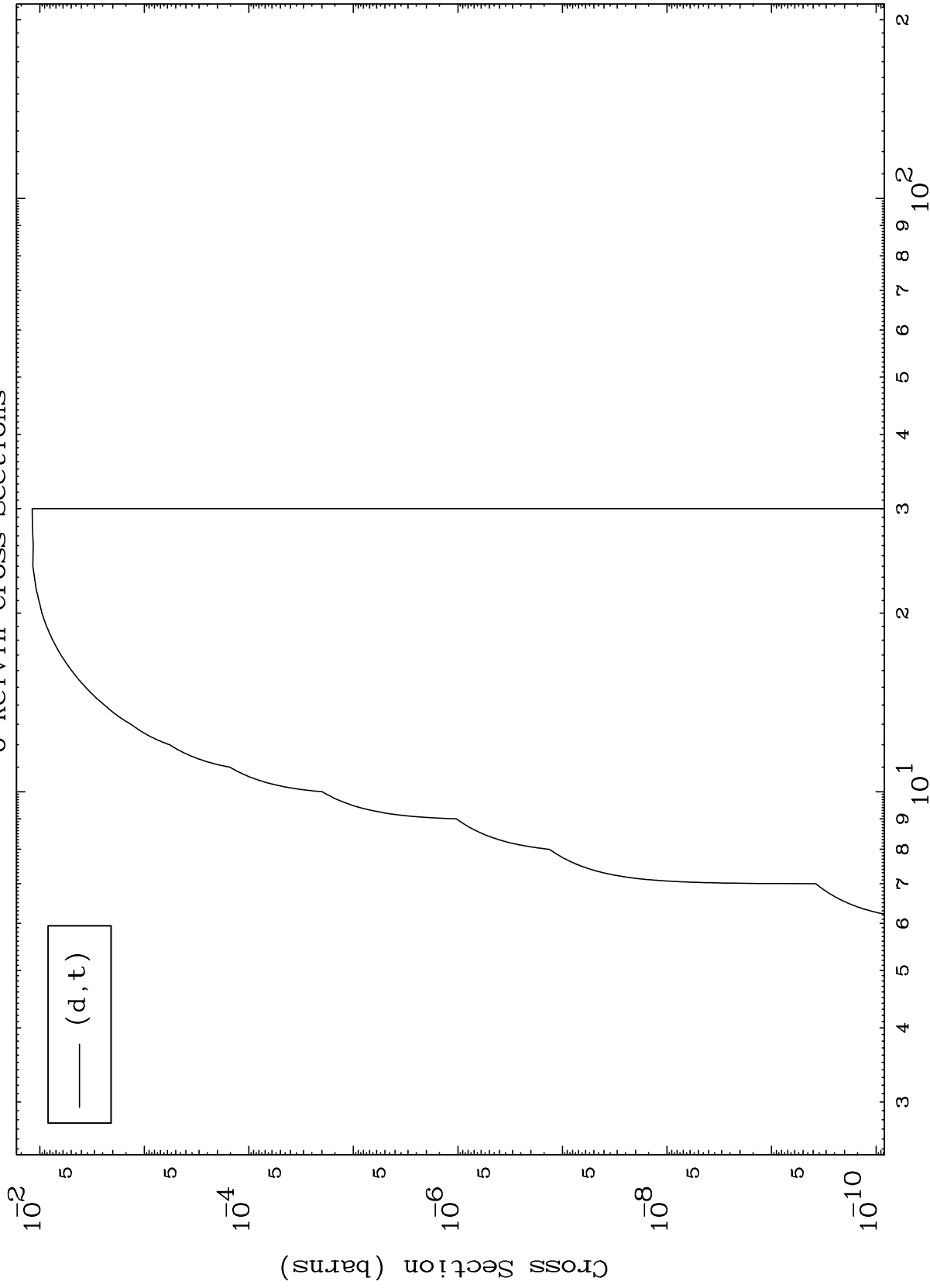
50-Sn-122



MAT 5055

(d,t) Levels  
0 Kelvin Cross Sections

50-Sn-122



9

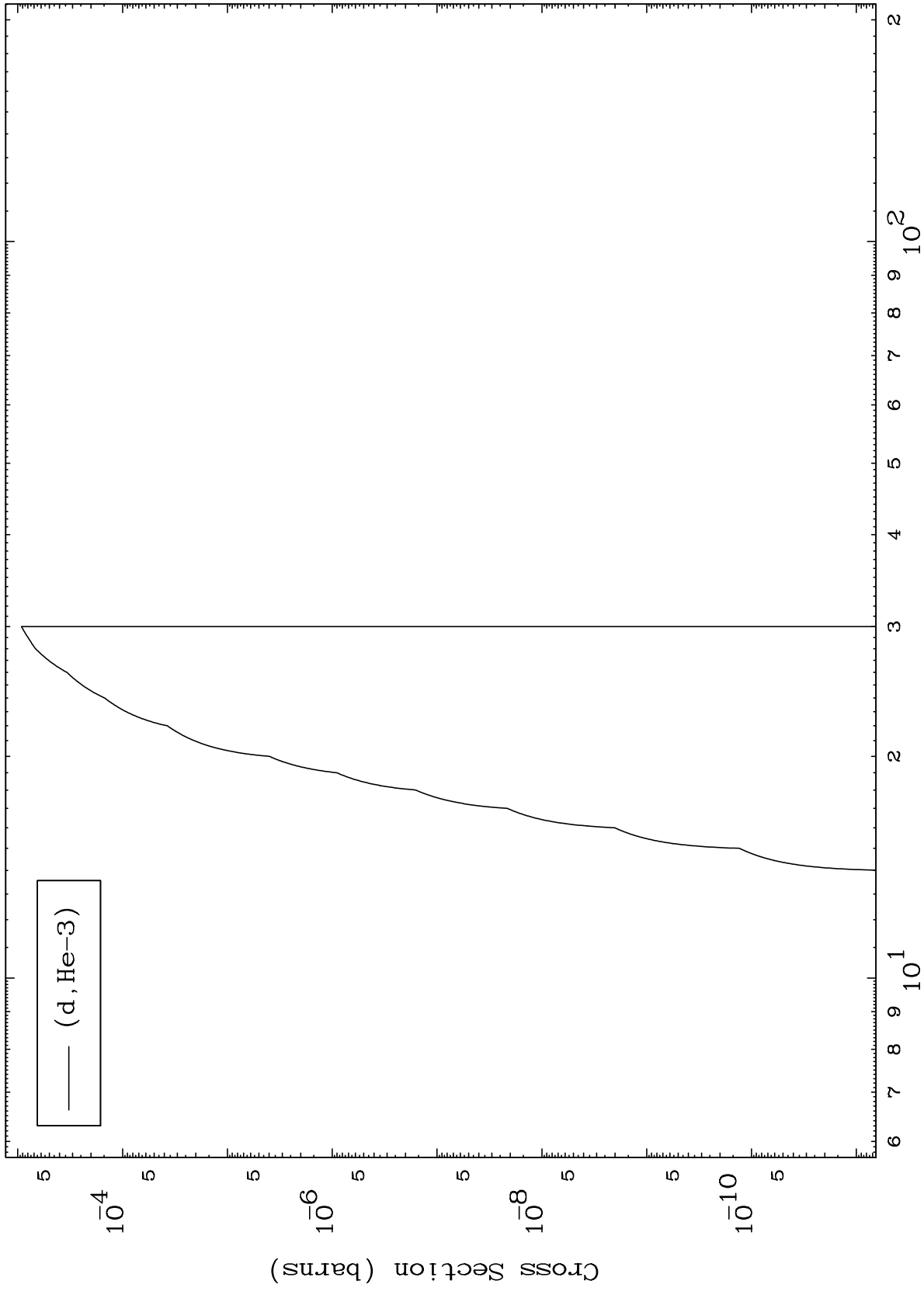
Incident Energy (MeV)

50-Sn-122

MAT 5055

(d,He3) Levels  
0 Kelvin Cross Sections

50-Sn-122



10

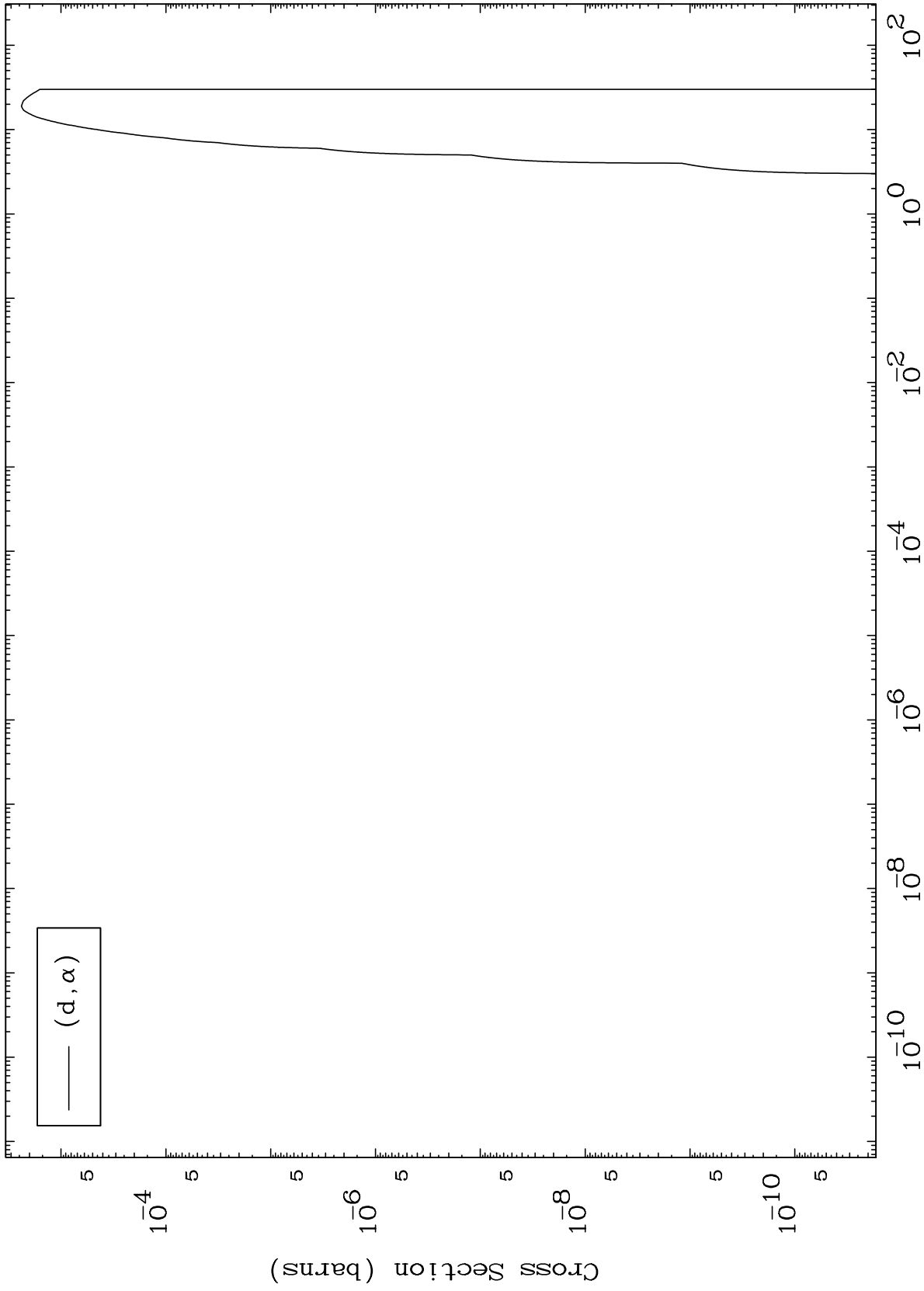
Incident Energy (MeV)

50-Sn-122

MAT 5055

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

50-Sn-122



11

Incident Energy (MeV)

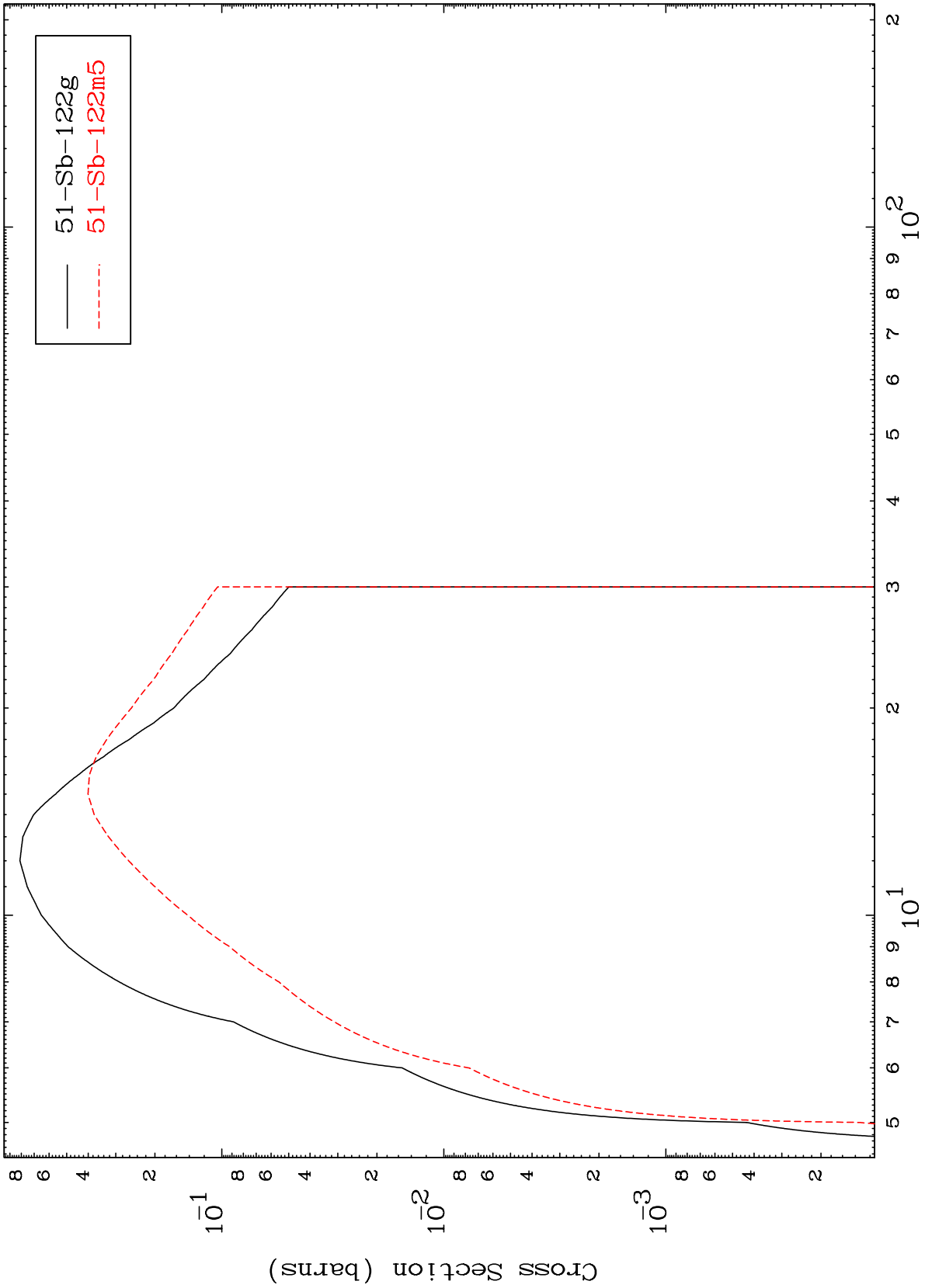
50-Sn-122

MAT 5055

(d,2n)

50-Sn-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

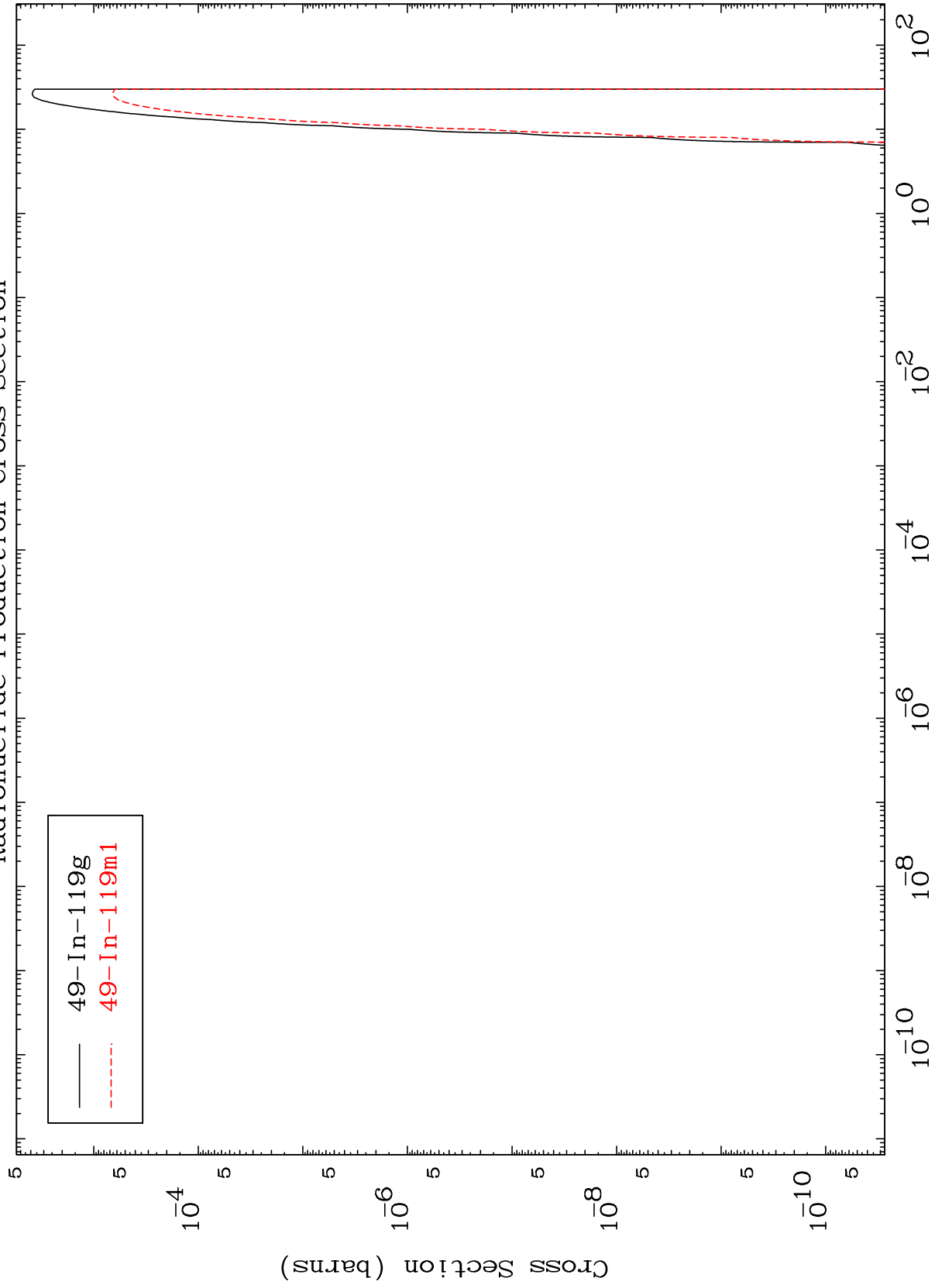
50-Sn-122

MAT 5055

(d,n')  $\alpha$

50-Sn-122

Radionuclide Production Cross Section



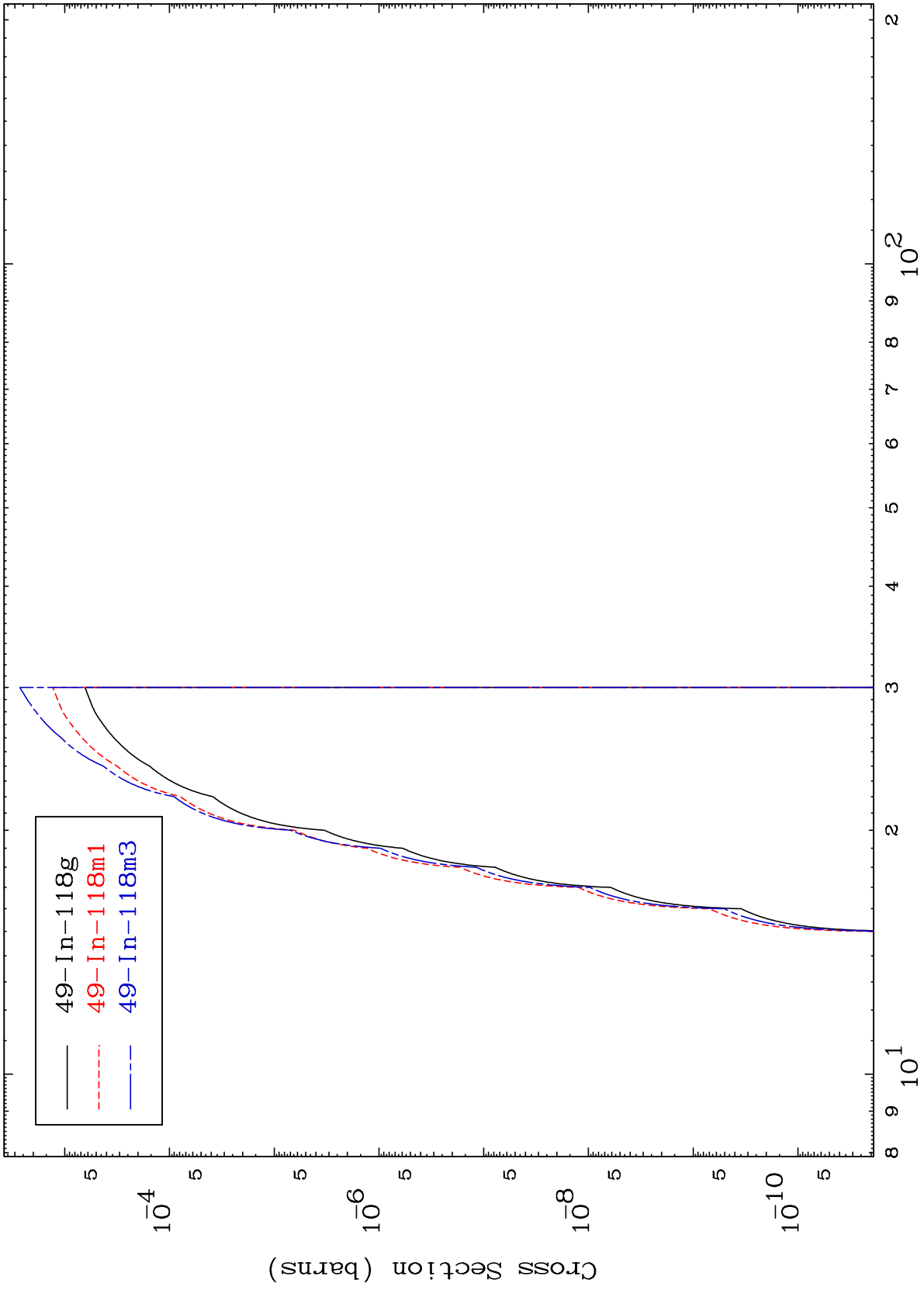
— 49-In-119g  
- - - 49-In-119m1

MAT 5055

(d,2n)  $\alpha$

50-Sn-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

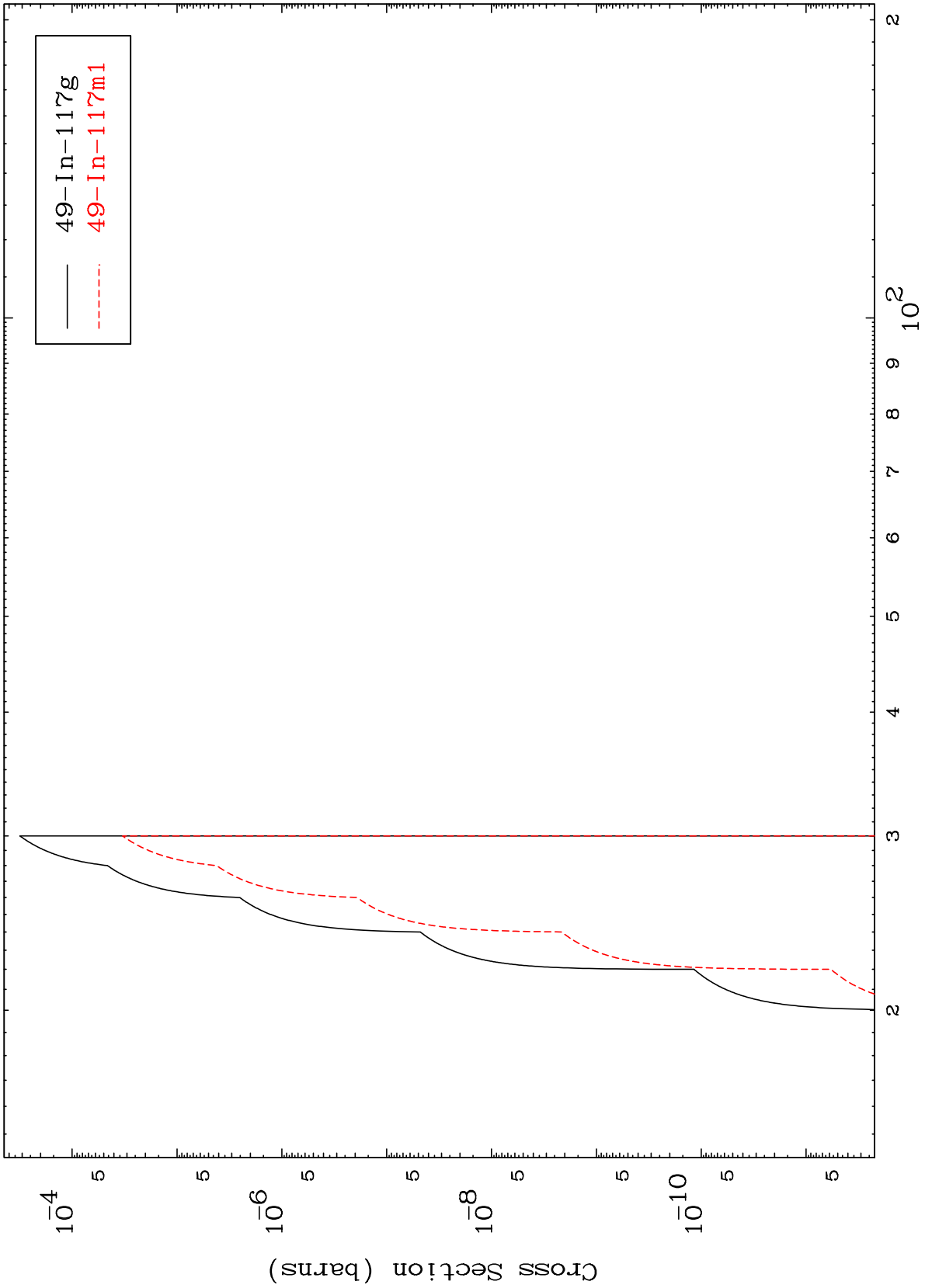
50-Sn-122

MAT 5055

(d,3n)  $\alpha$

50-Sn-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-122

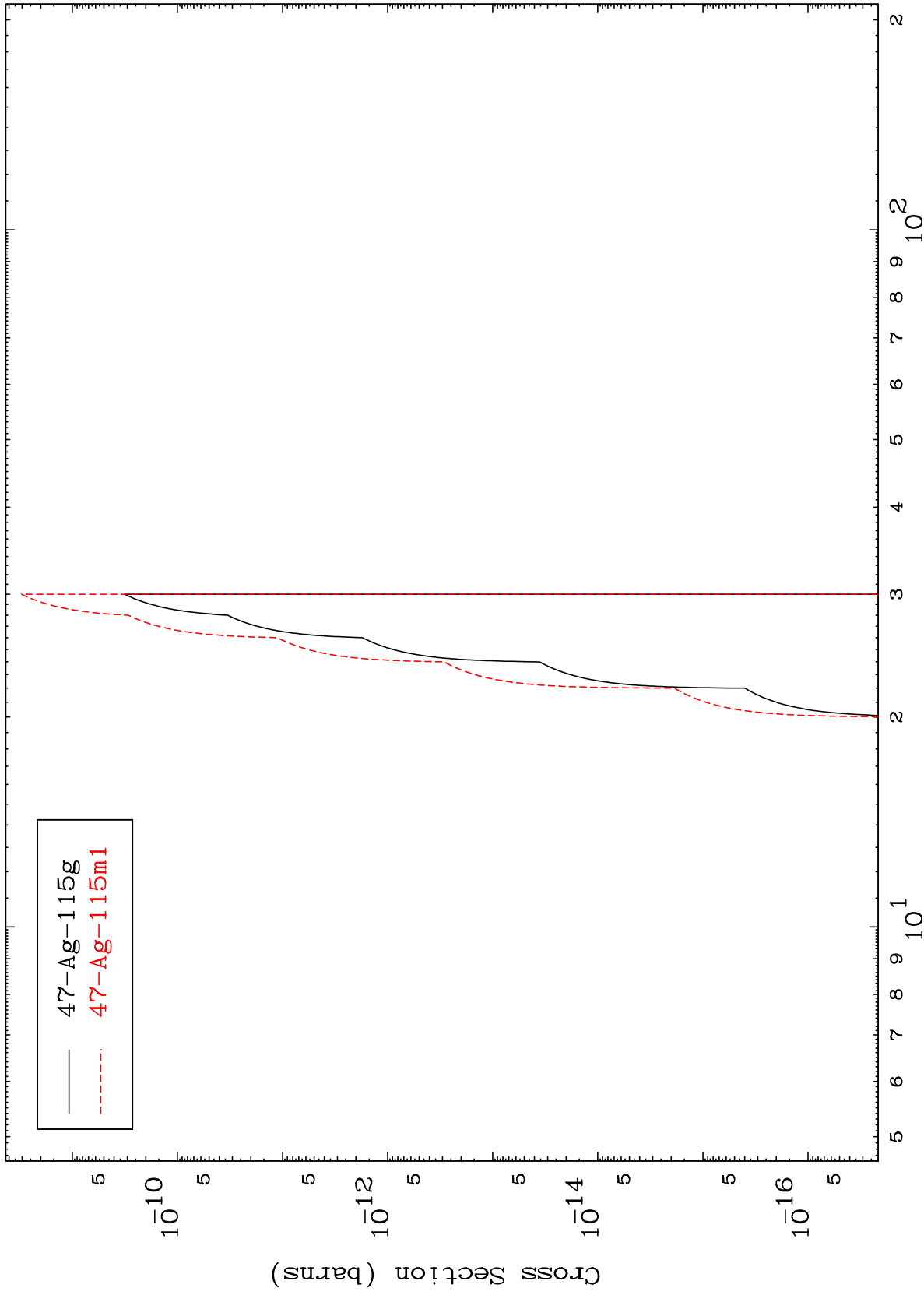


MAT 5055

(d,n') 2 $\alpha$

50-Sn-122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

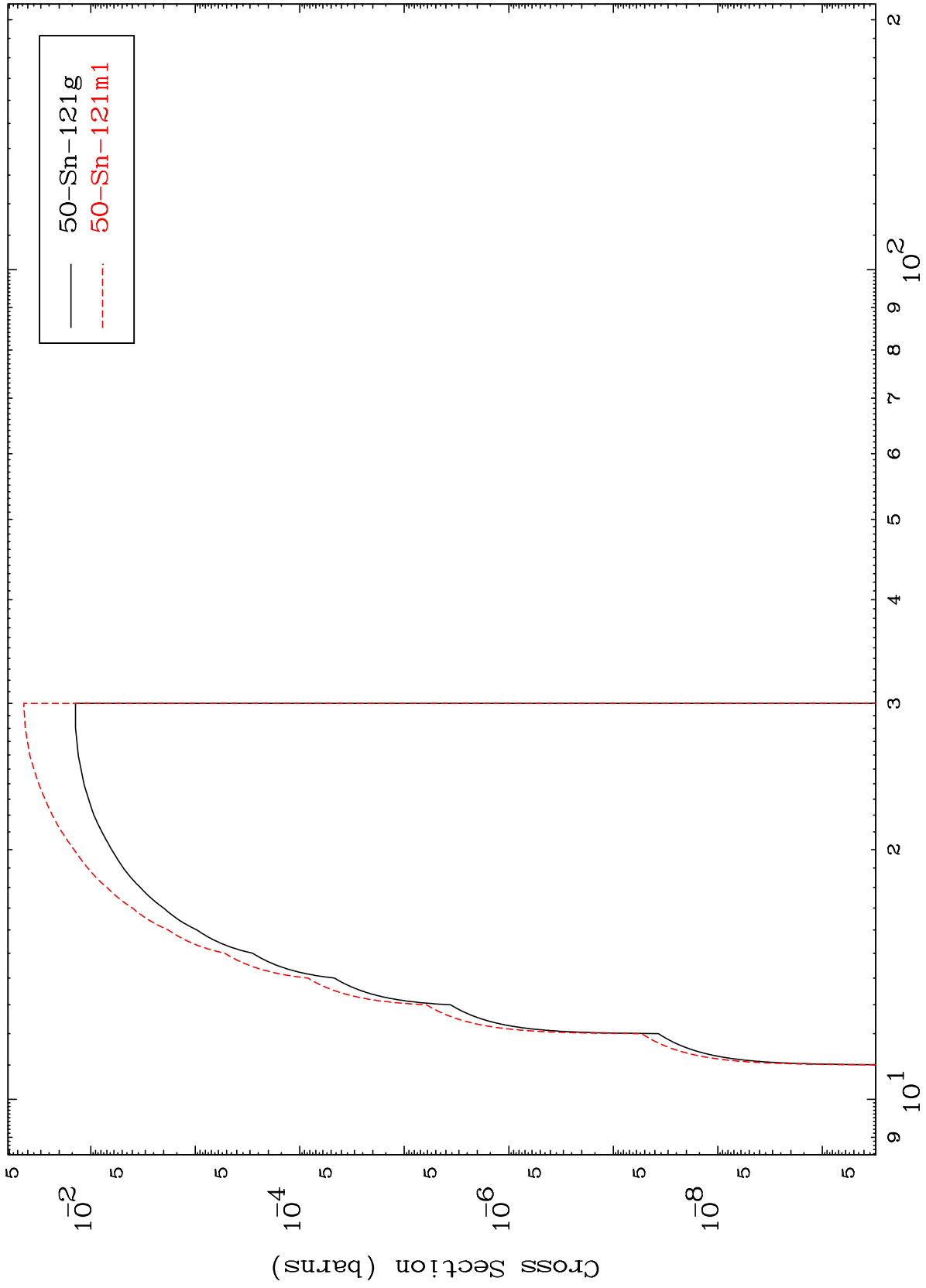
50-Sn-122

MAT 5055

(d,n') d

50-Sn-122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

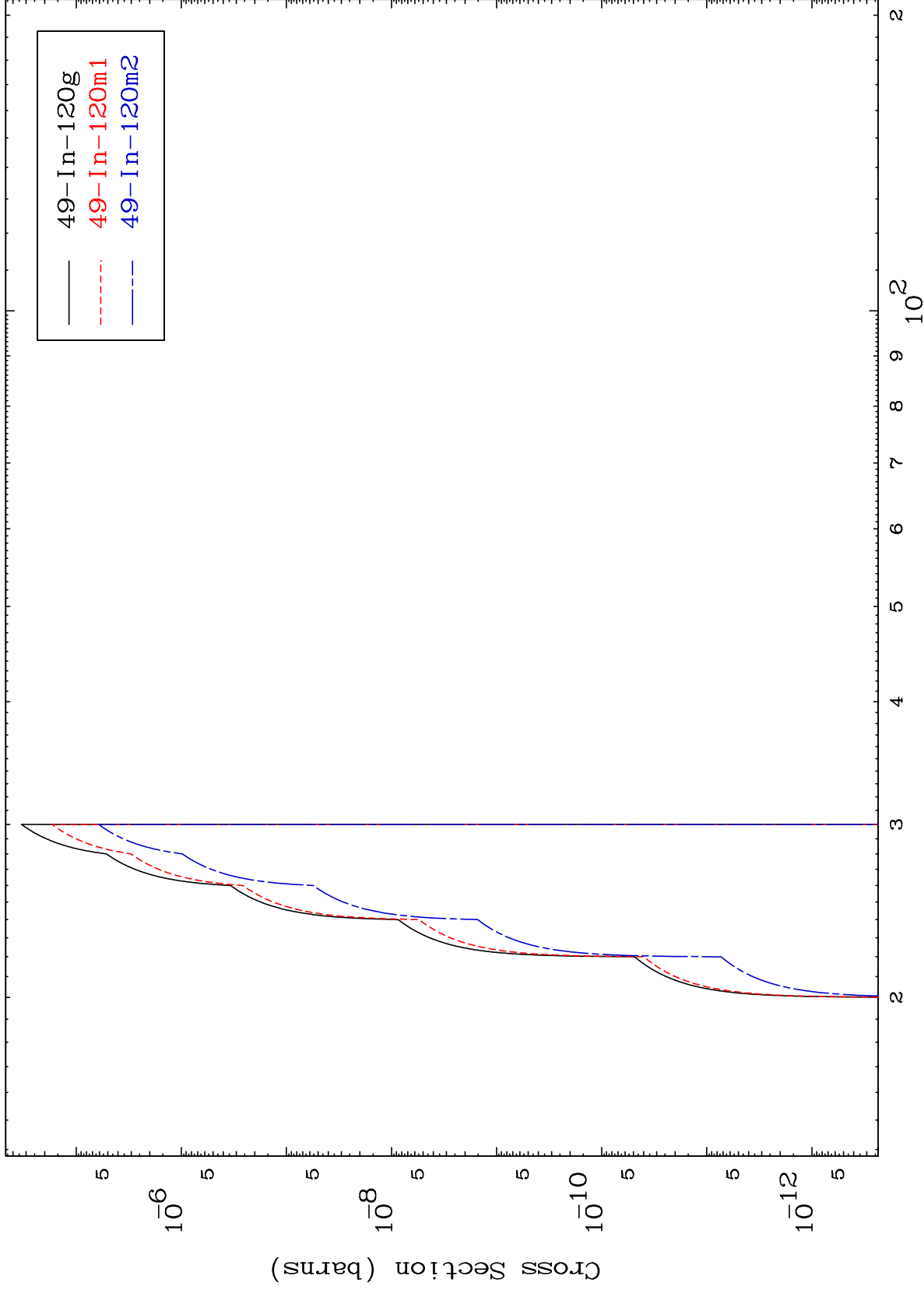
50-Sn-122

MAT 5055

(d, n') He-3

50-Sn-122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

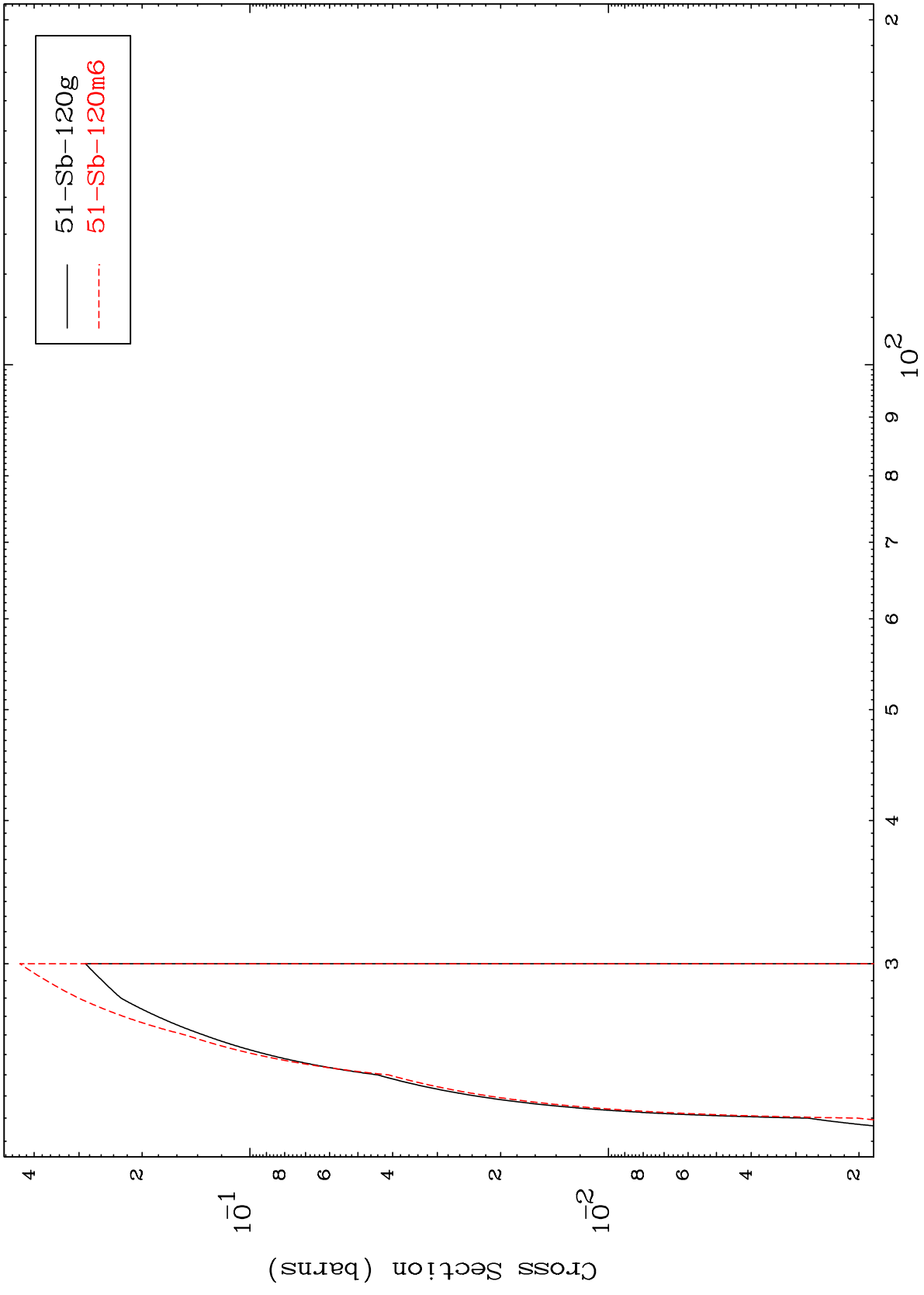
50-Sn-122

MAT 5055

(d,4n)

50-Sn-122

Radionuclide Production Cross Section



19

Incident Energy (MeV)

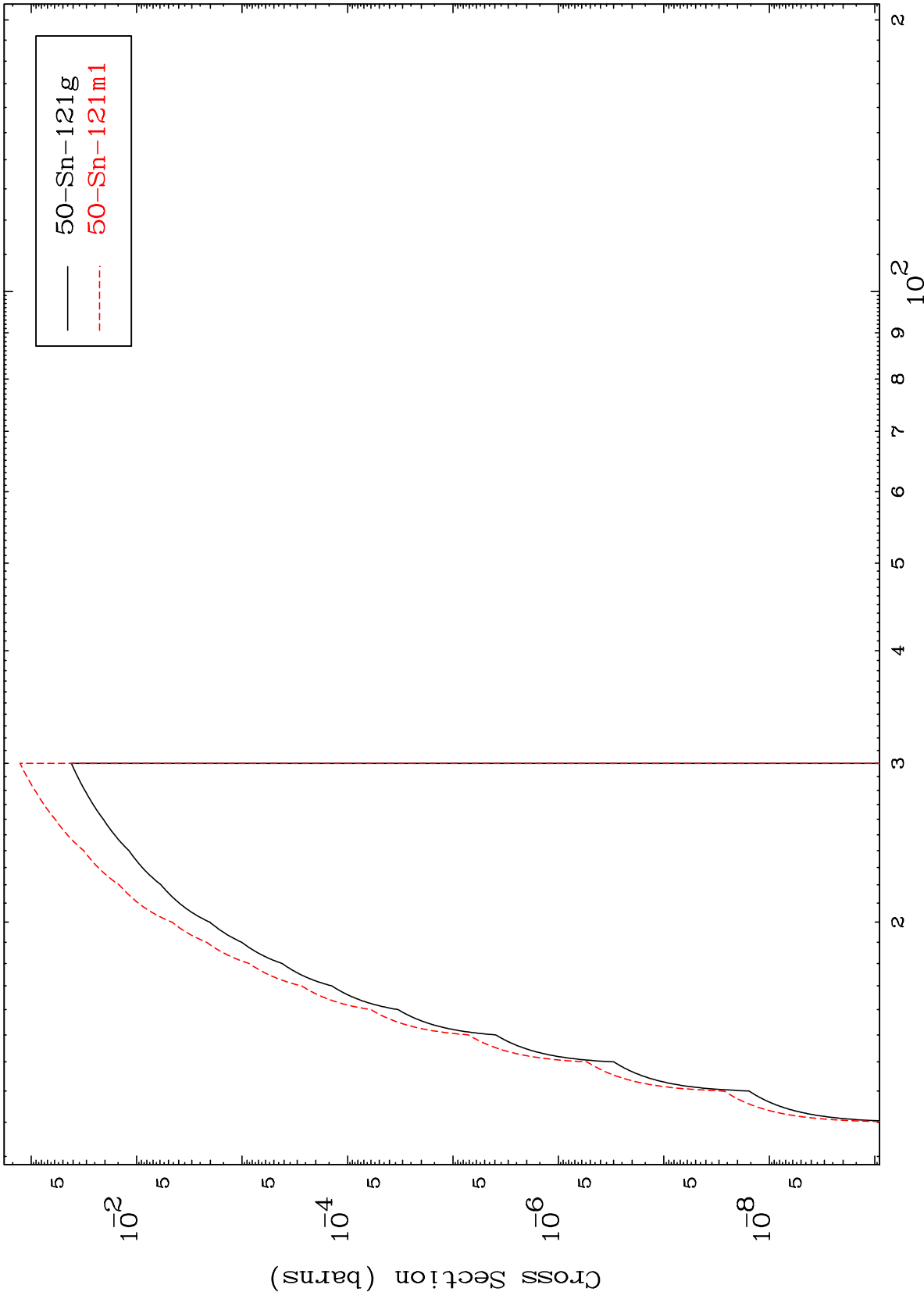
50-Sn-122

MAT 5055

(d,2n) p

50-Sn-122

Radionuclide Production Cross Section



50-Sn-121g  
50-Sn-121m1

20

Incident Energy (MeV)

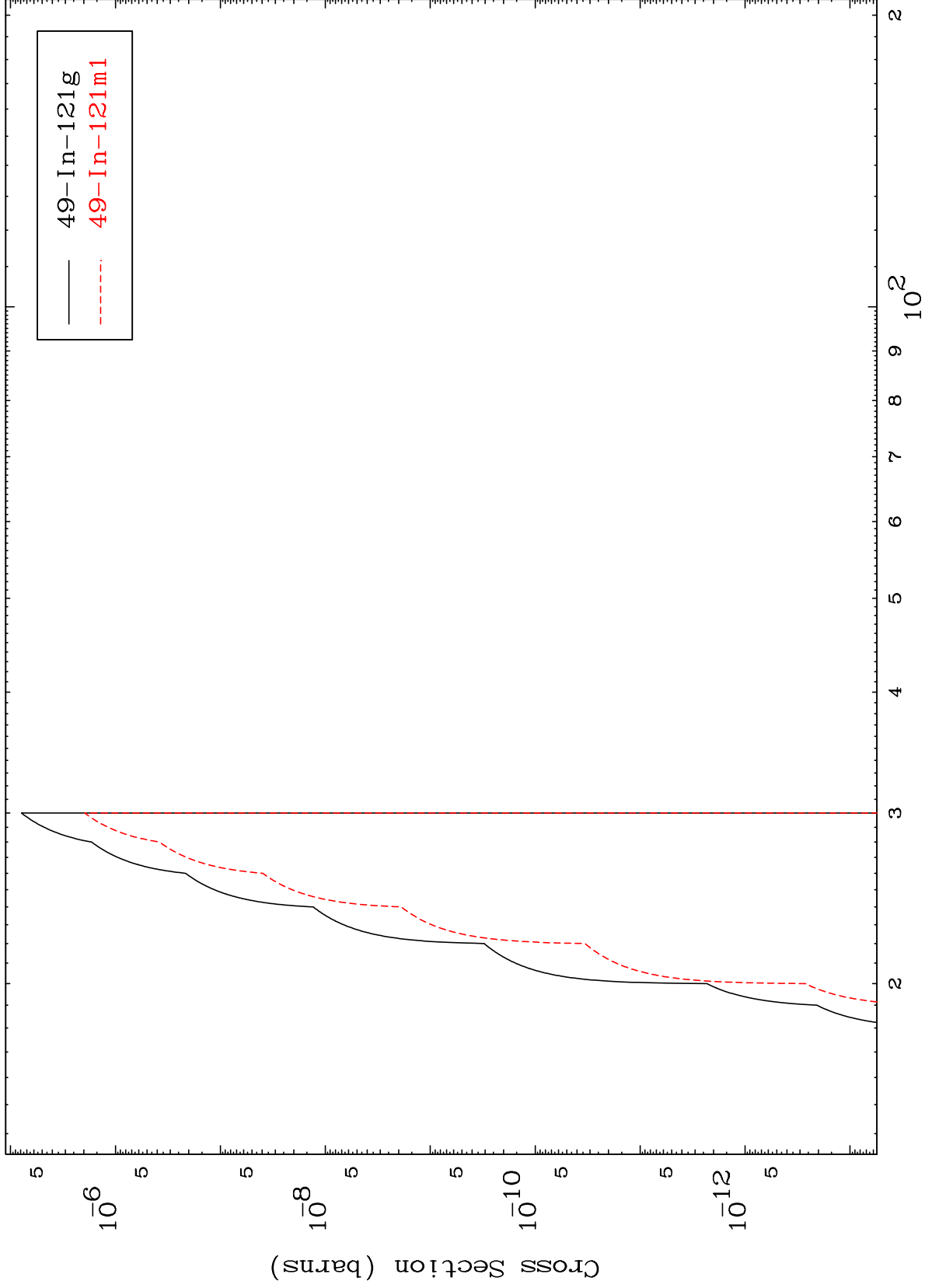
50-Sn-122

MAT 5055

(d,2n) p

50-Sn-122

Radionuclide Production Cross Section



21

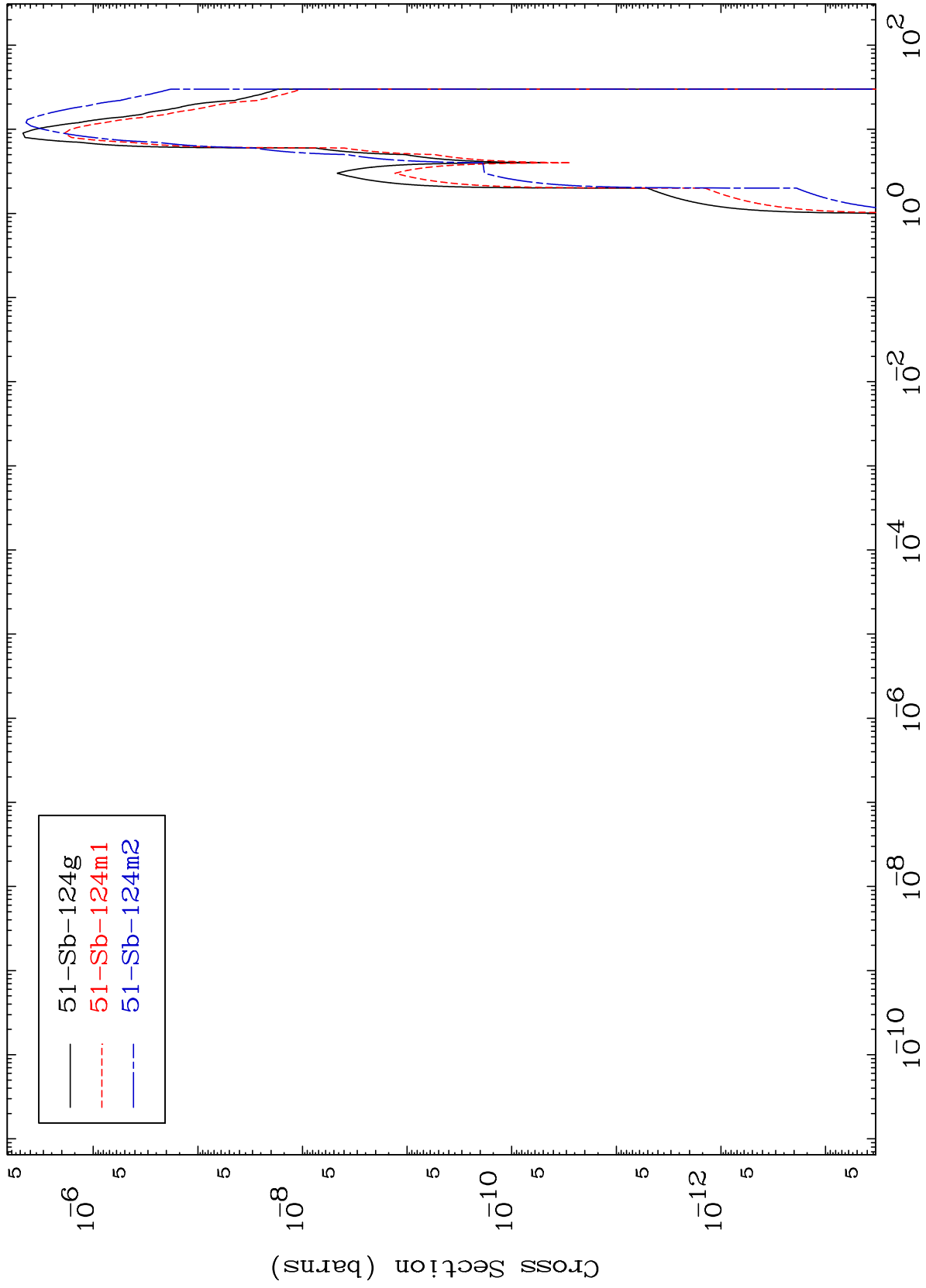
Incident Energy (MeV)

50-Sn-122

MAT 5055

Radionuclide Production Cross Section  
(d,  $\gamma$ )

50-Sn-122



22

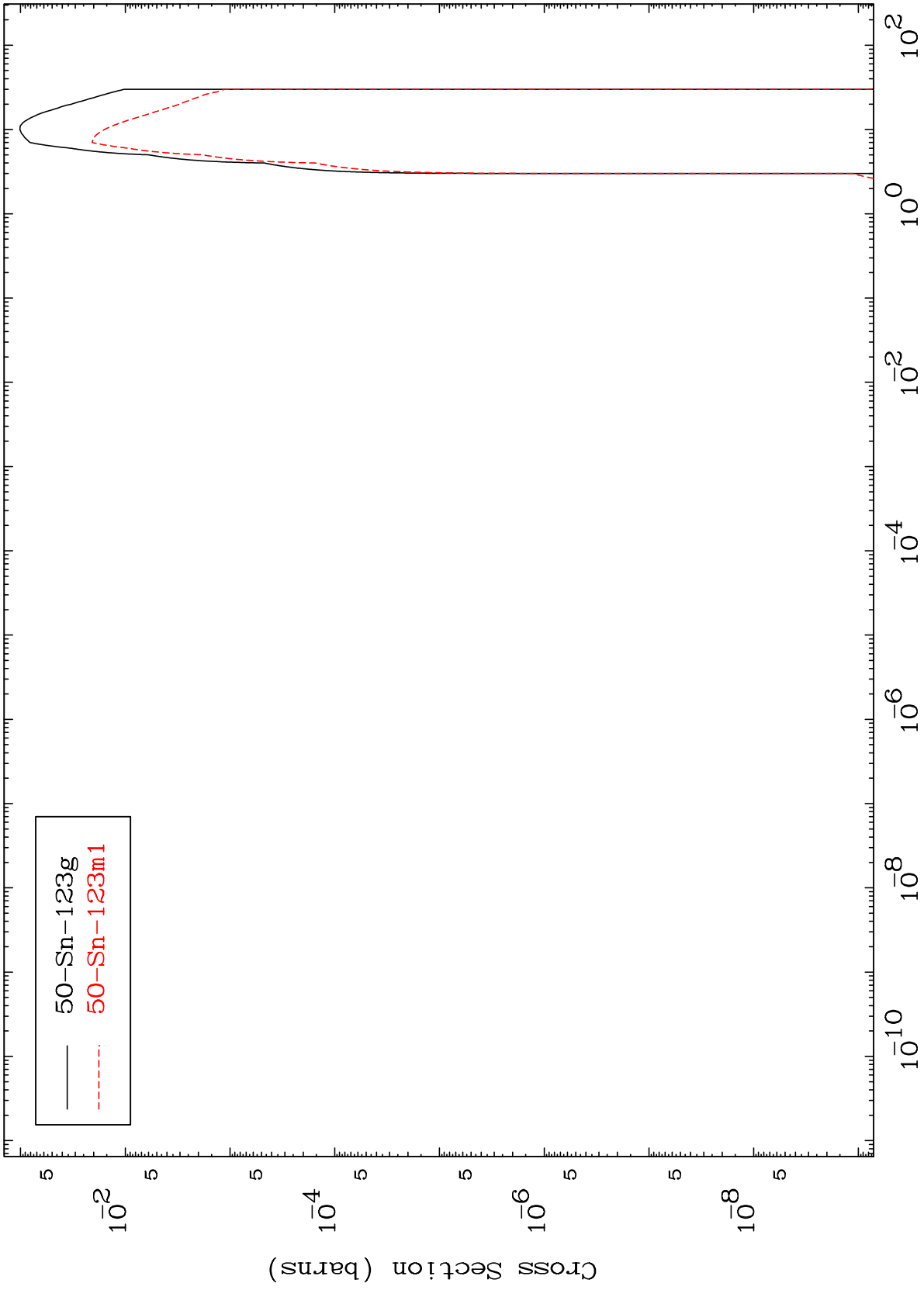
Incident Energy (MeV)

50-Sn-122

MAT 5055

(d,p)  
Radionuclide Production Cross Section

50-Sn-122

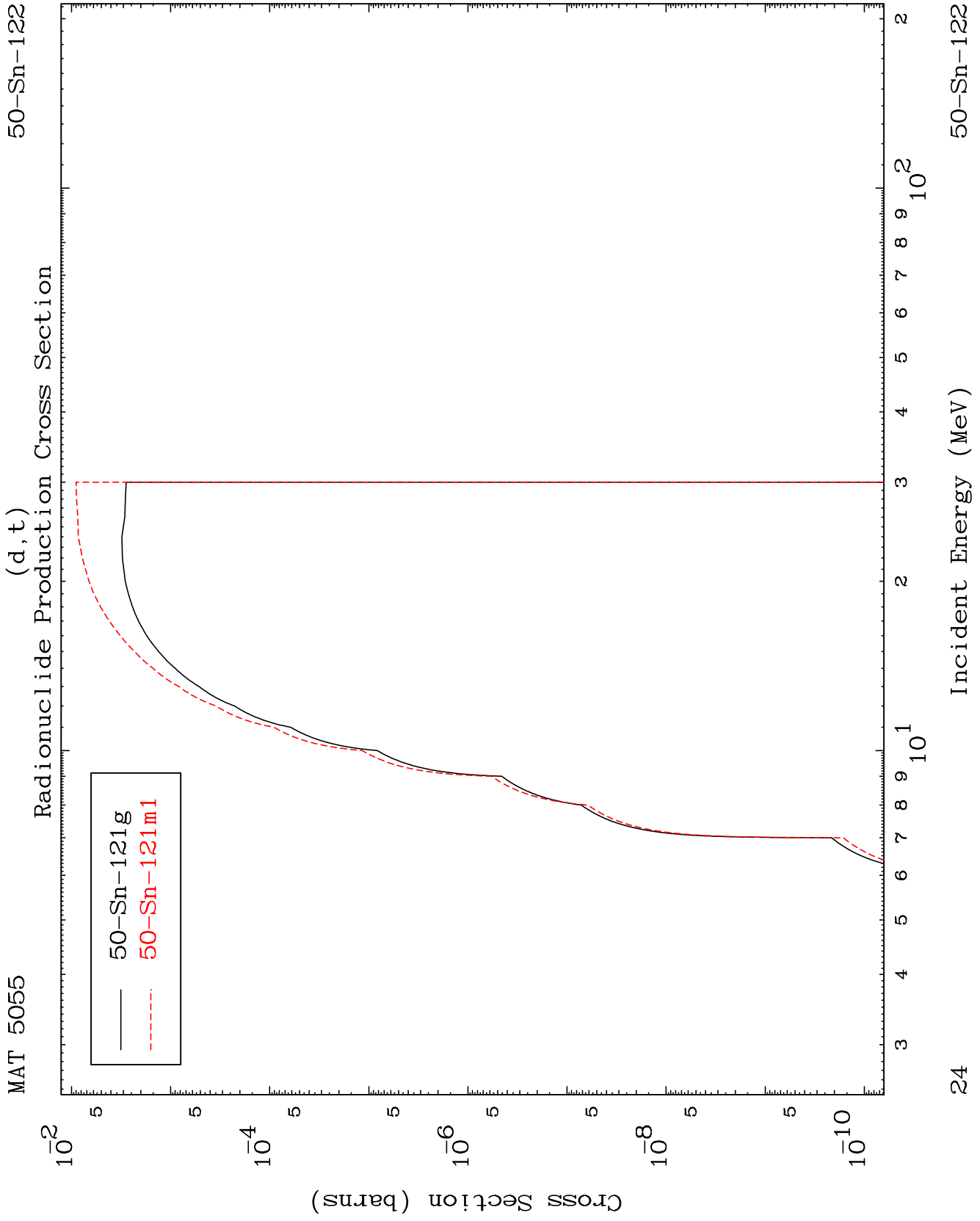


23

Incident Energy (MeV)

50-Sn-122



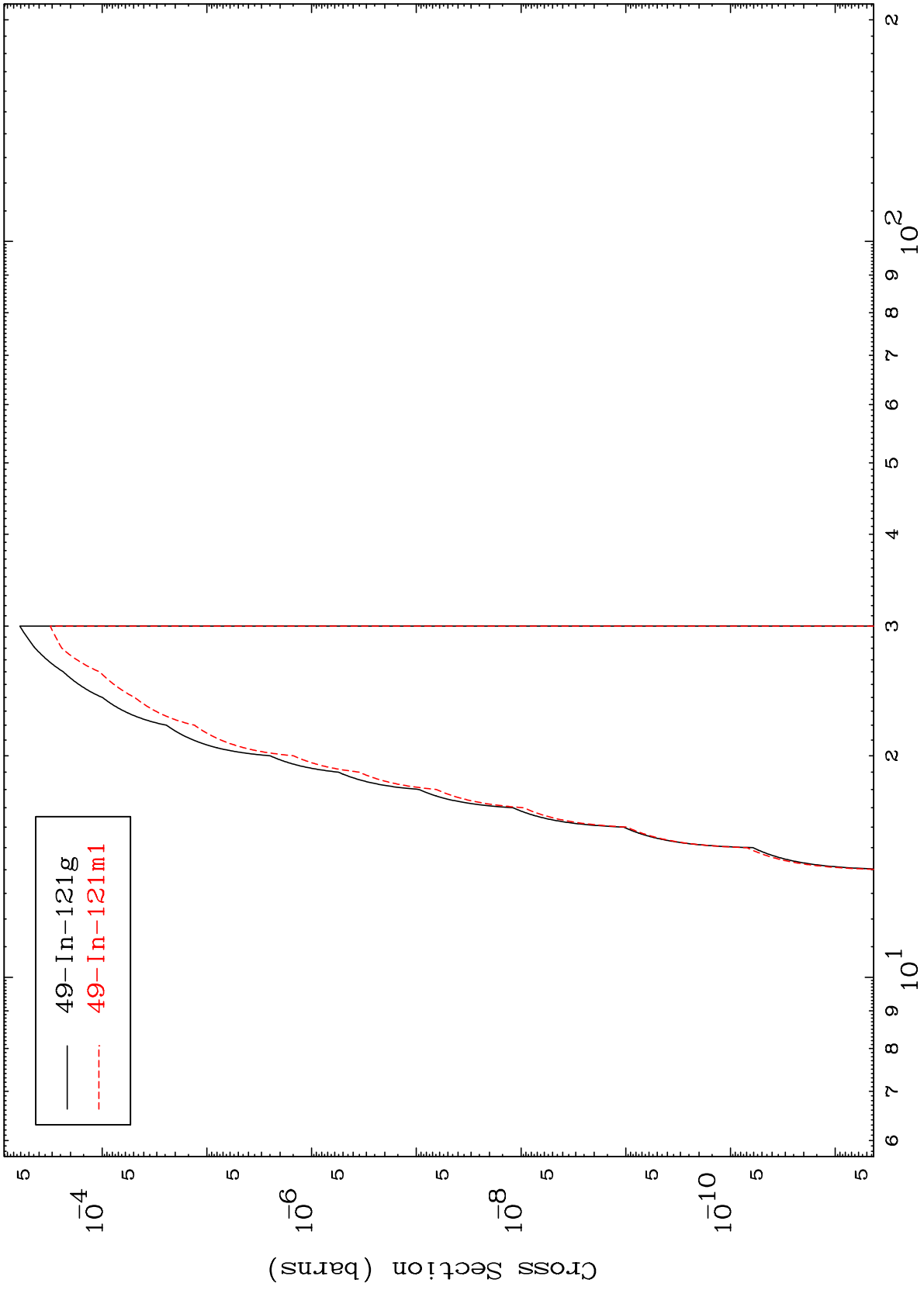


MAT 5055

(d,He-3)

50-Sn-122

Radionuclide Production Cross Section



49-In-121g  
49-In-121m1

25

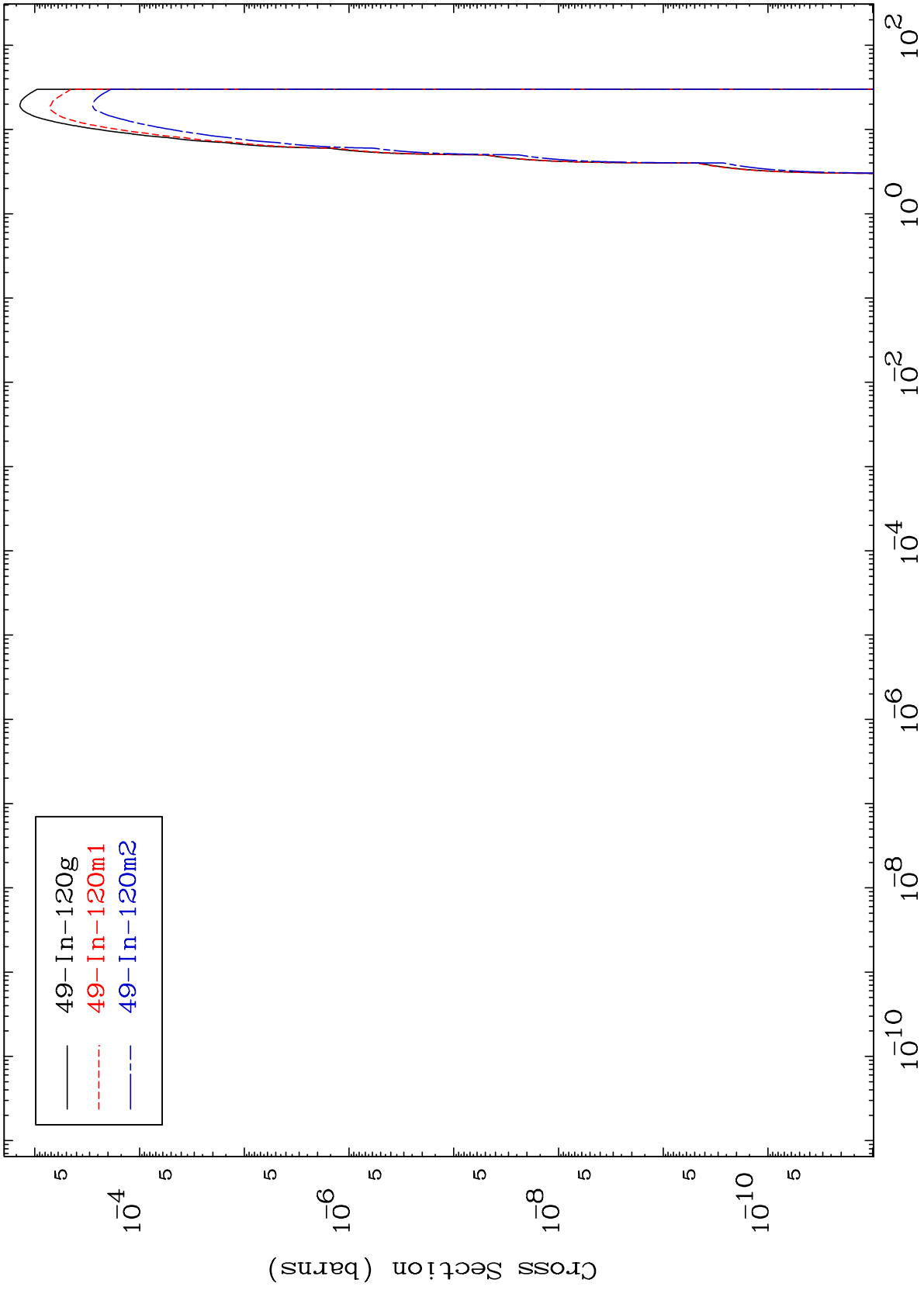
Incident Energy (MeV)

50-Sn-122

MAT 5055

(d,  $\alpha$ )  
Radionuclide Production Cross Section

50-Sn-122



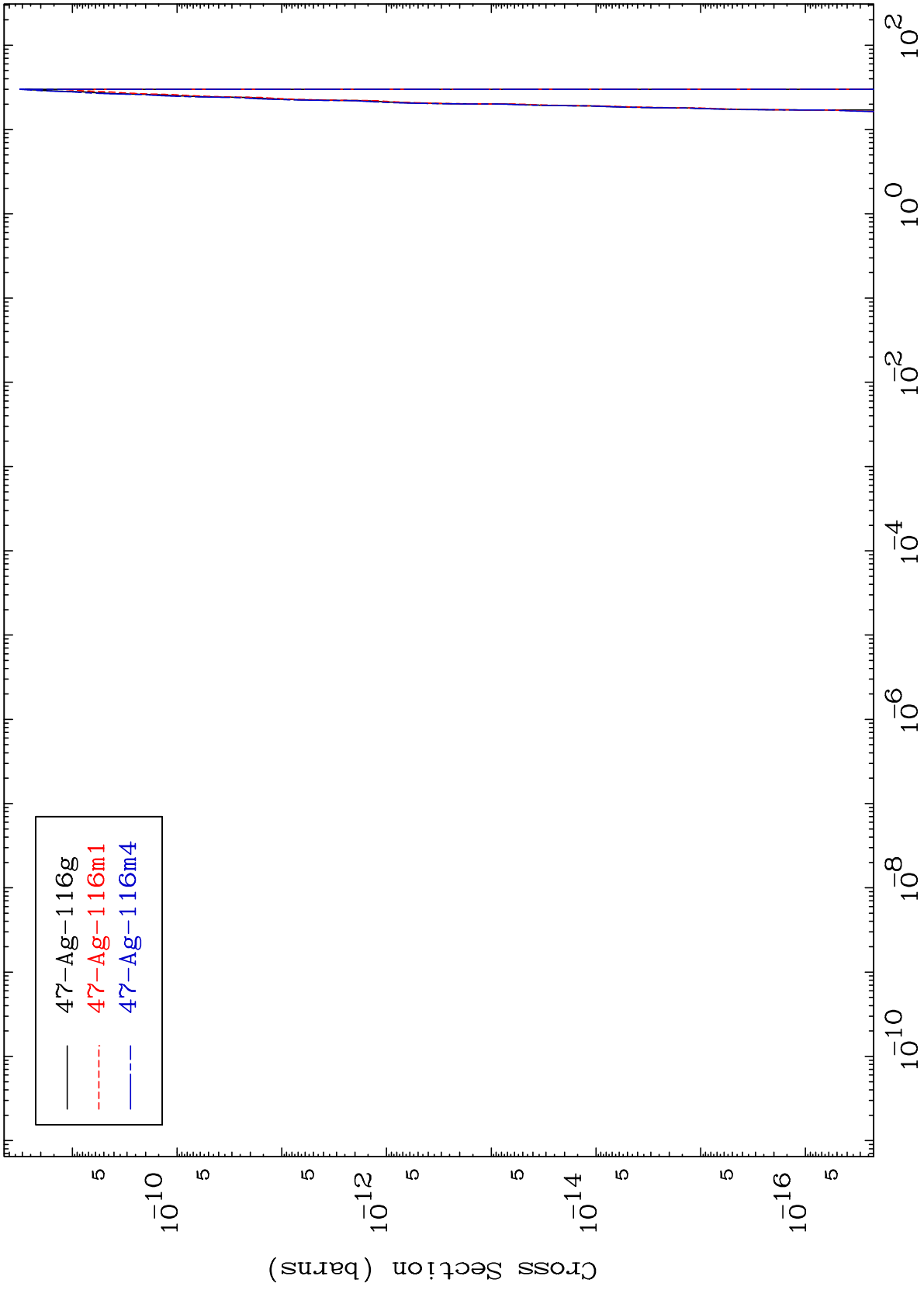
26

50-Sn-122

MAT 5055

Radionuclide Production Cross Section  
(d,2 $\alpha$ )

50-Sn-122



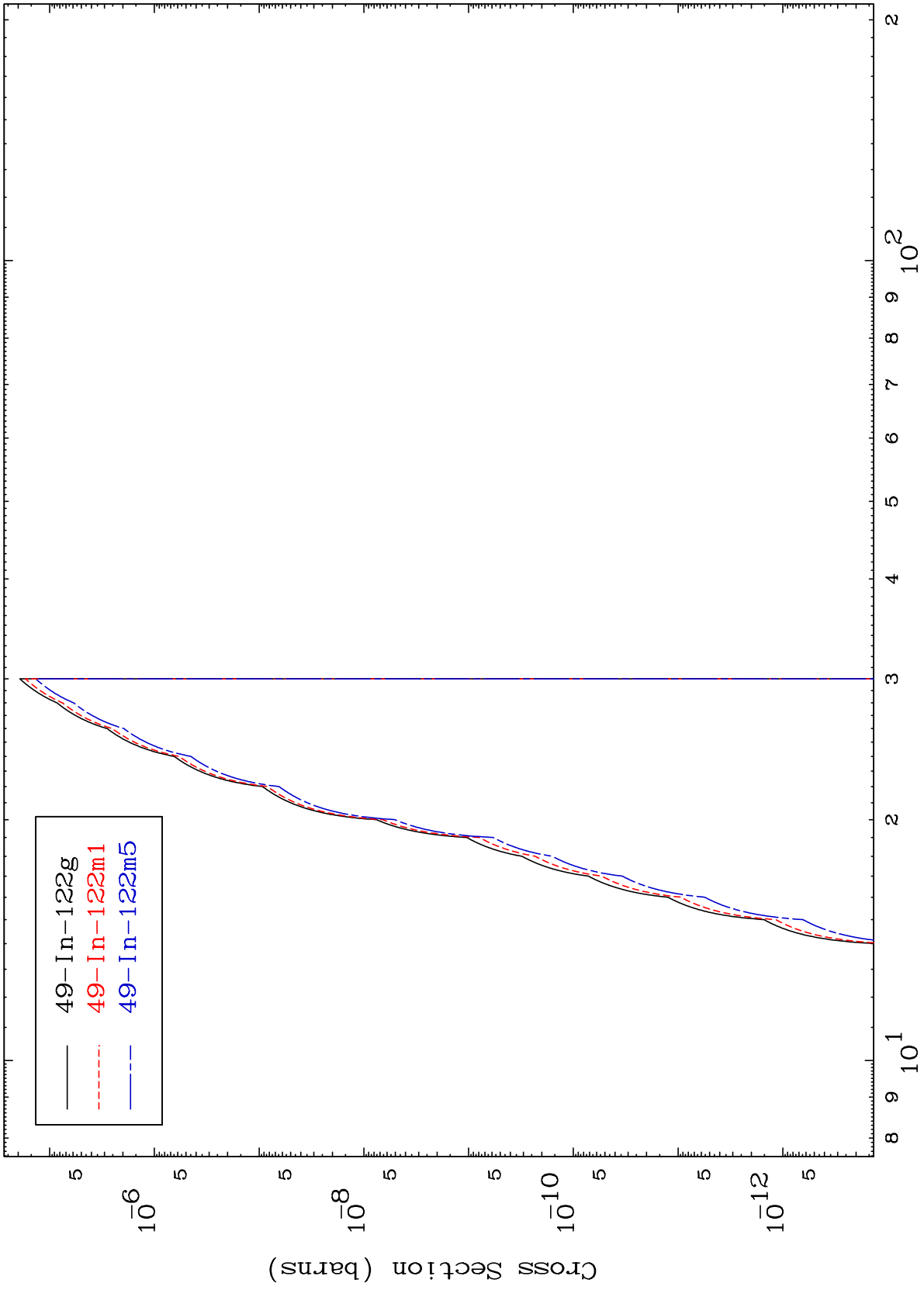
27

50-Sn-122

MAT 5055

50-Sn-122

Radionuclide Production Cross Section  
(d,2p)



28

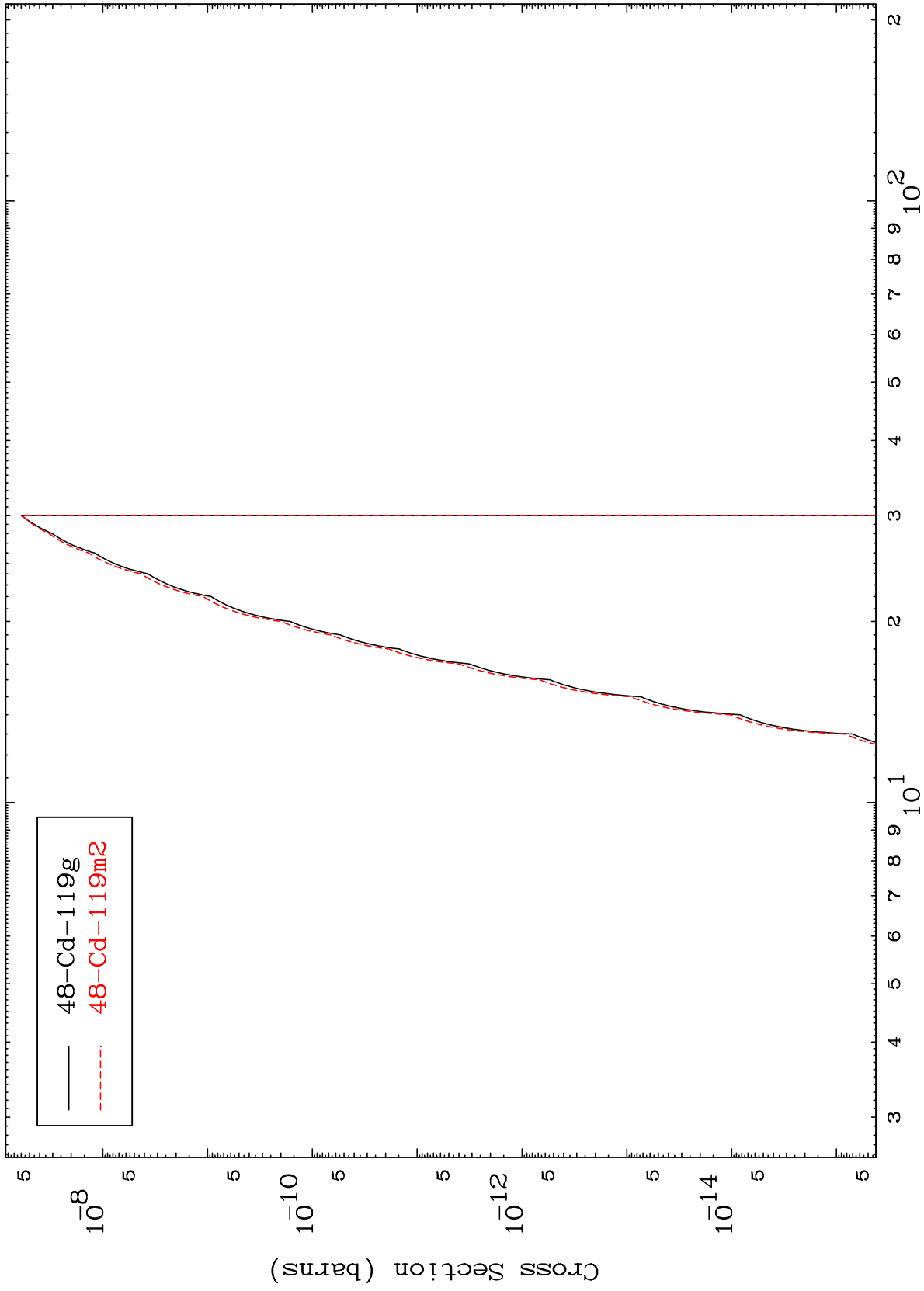
50-Sn-122

MAT 5055

(d,p)  $\alpha$

50-Sn-122

Radionuclide Production Cross Section



29

Incident Energy (MeV)

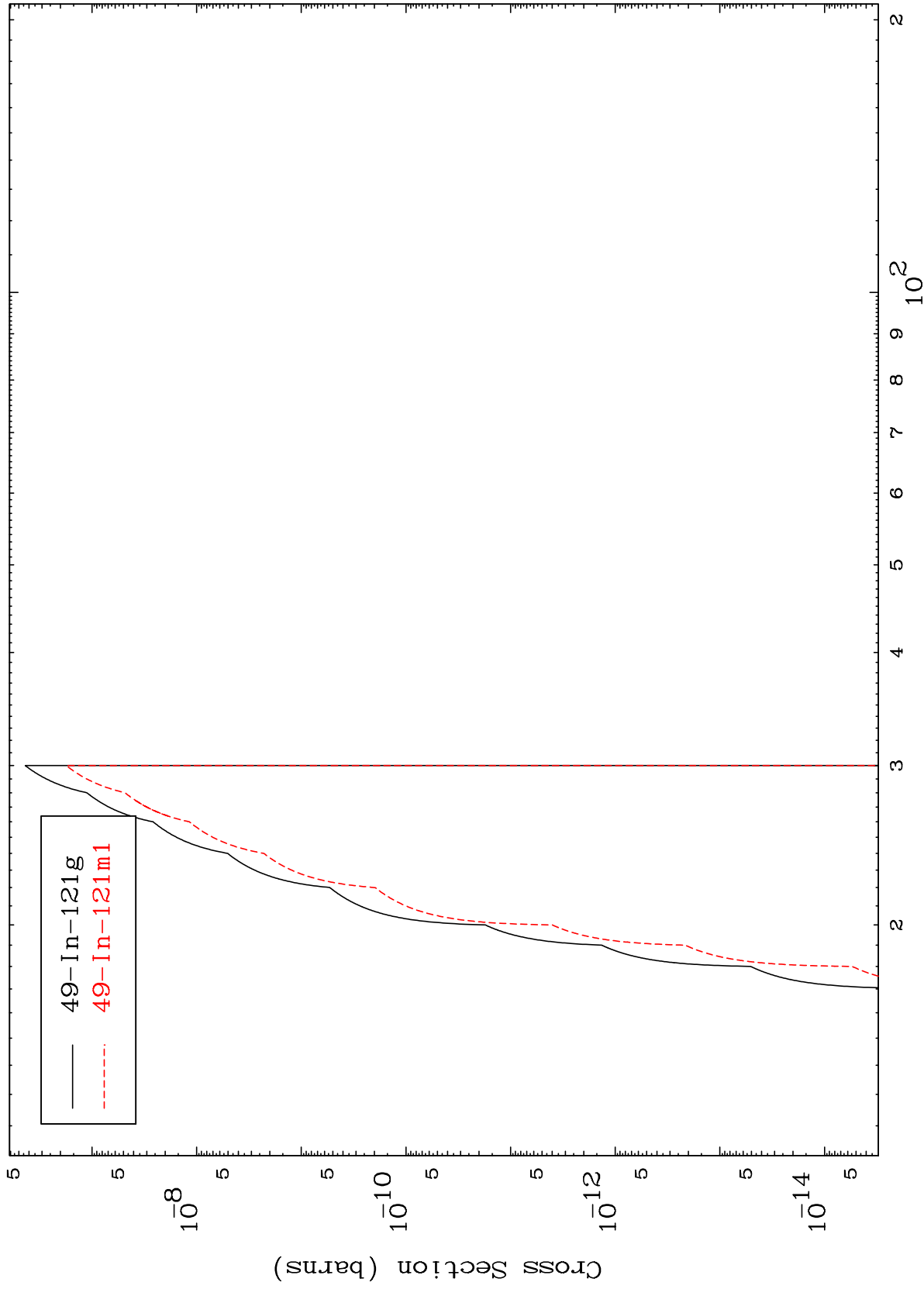
50-Sn-122

MAT 5055

(d,p) d

50-Sn-122

Radionuclide Production Cross Section



30

Incident Energy (MeV)

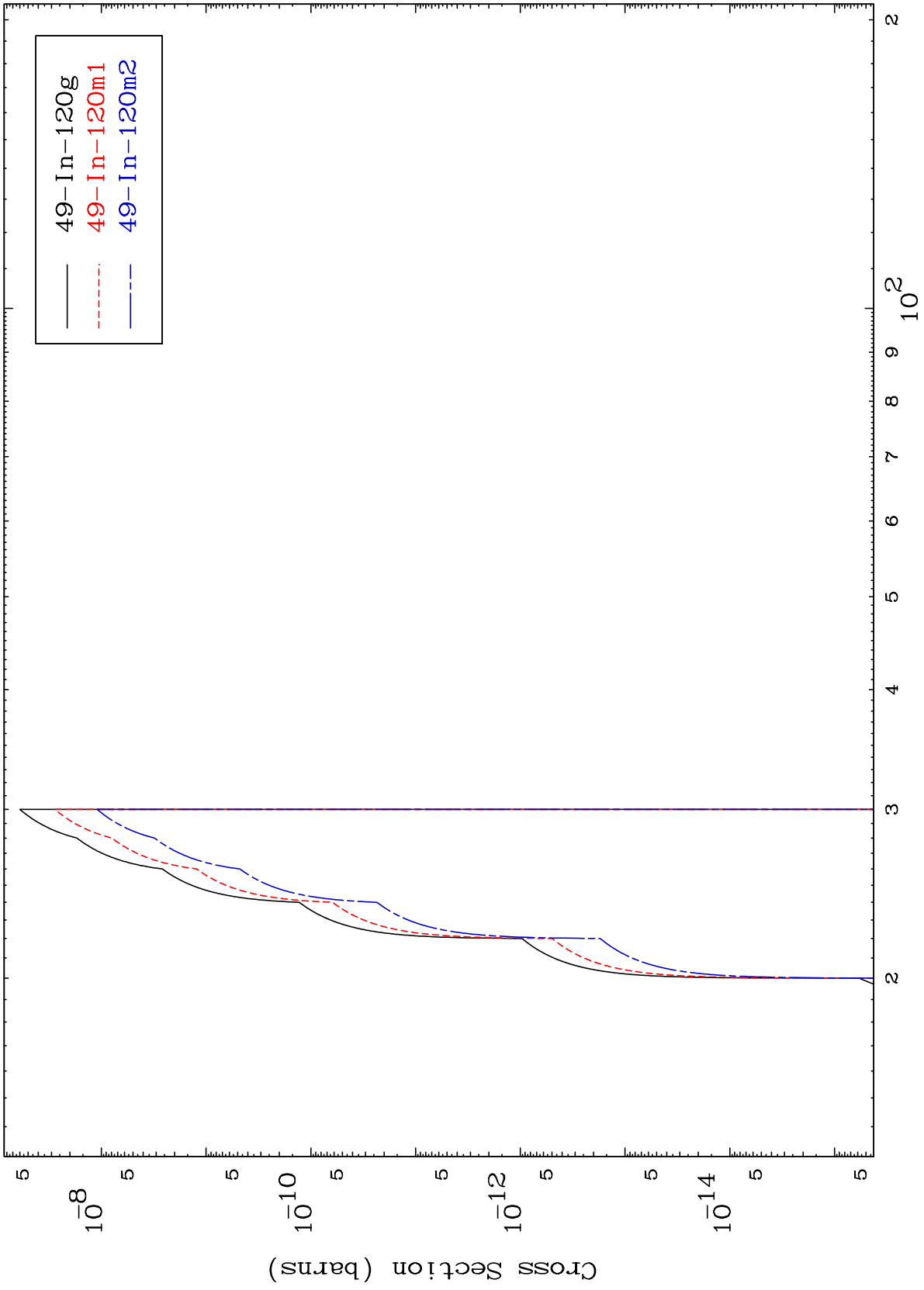
50-Sn-122

MAT 5055

(d,p) t

50-Sn-122

Radionuclide Production Cross Section



31

Incident Energy (MeV)

50-Sn-122