

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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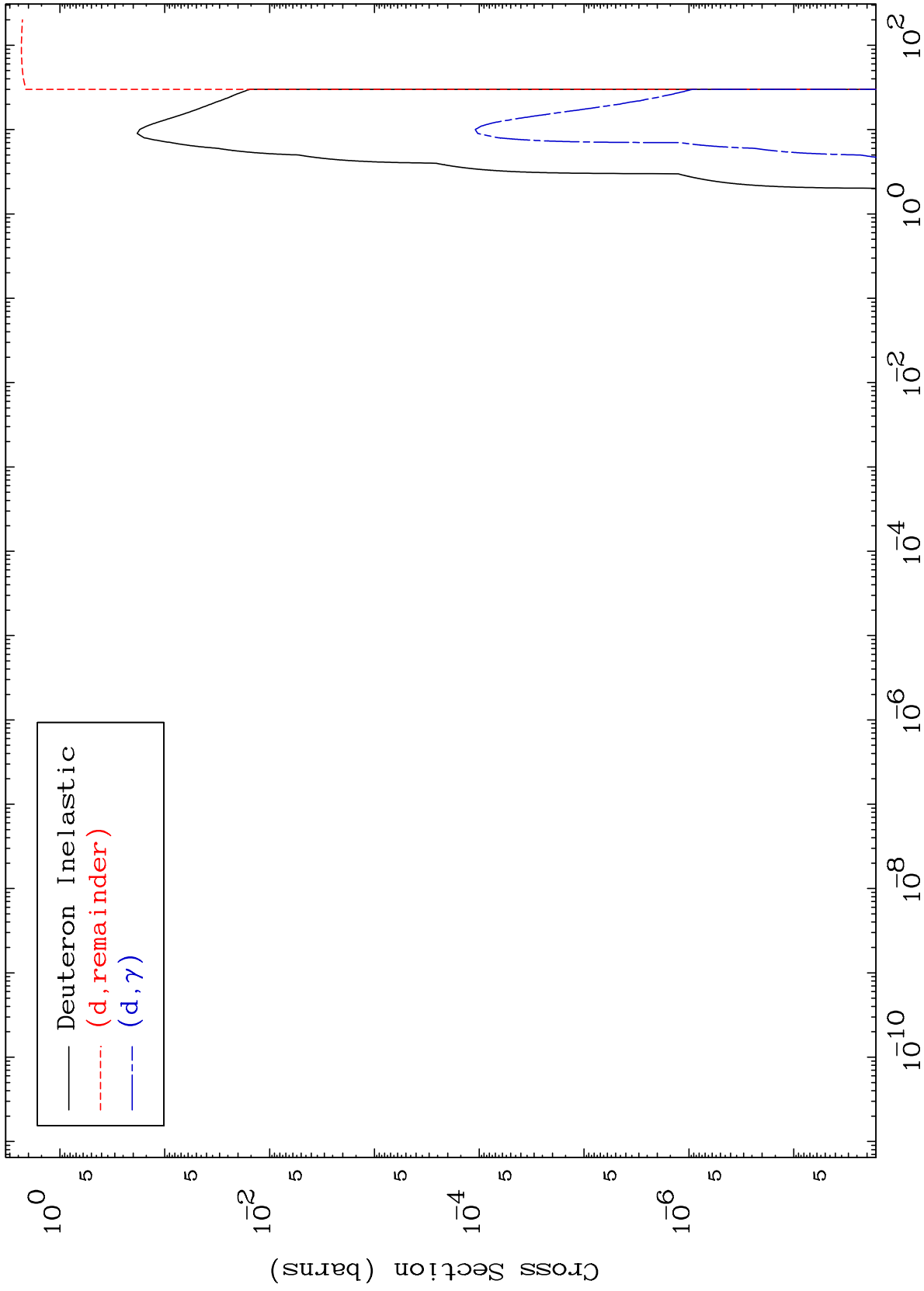
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5229

Deuteron Major  
0 Kelvin Cross Sections

52-Te-121



1

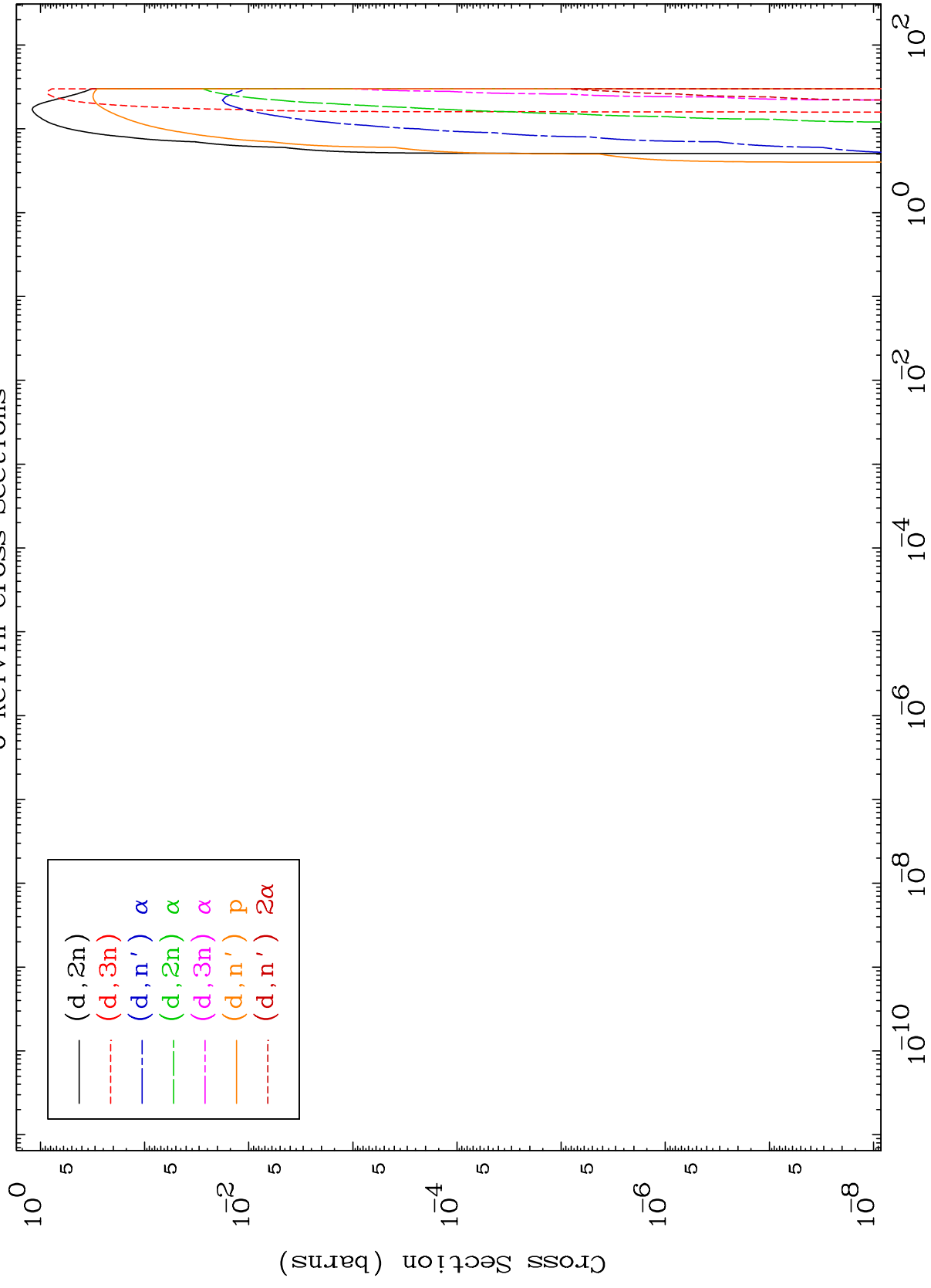
Incident Energy (MeV)

52-Te-121

MAT 5229

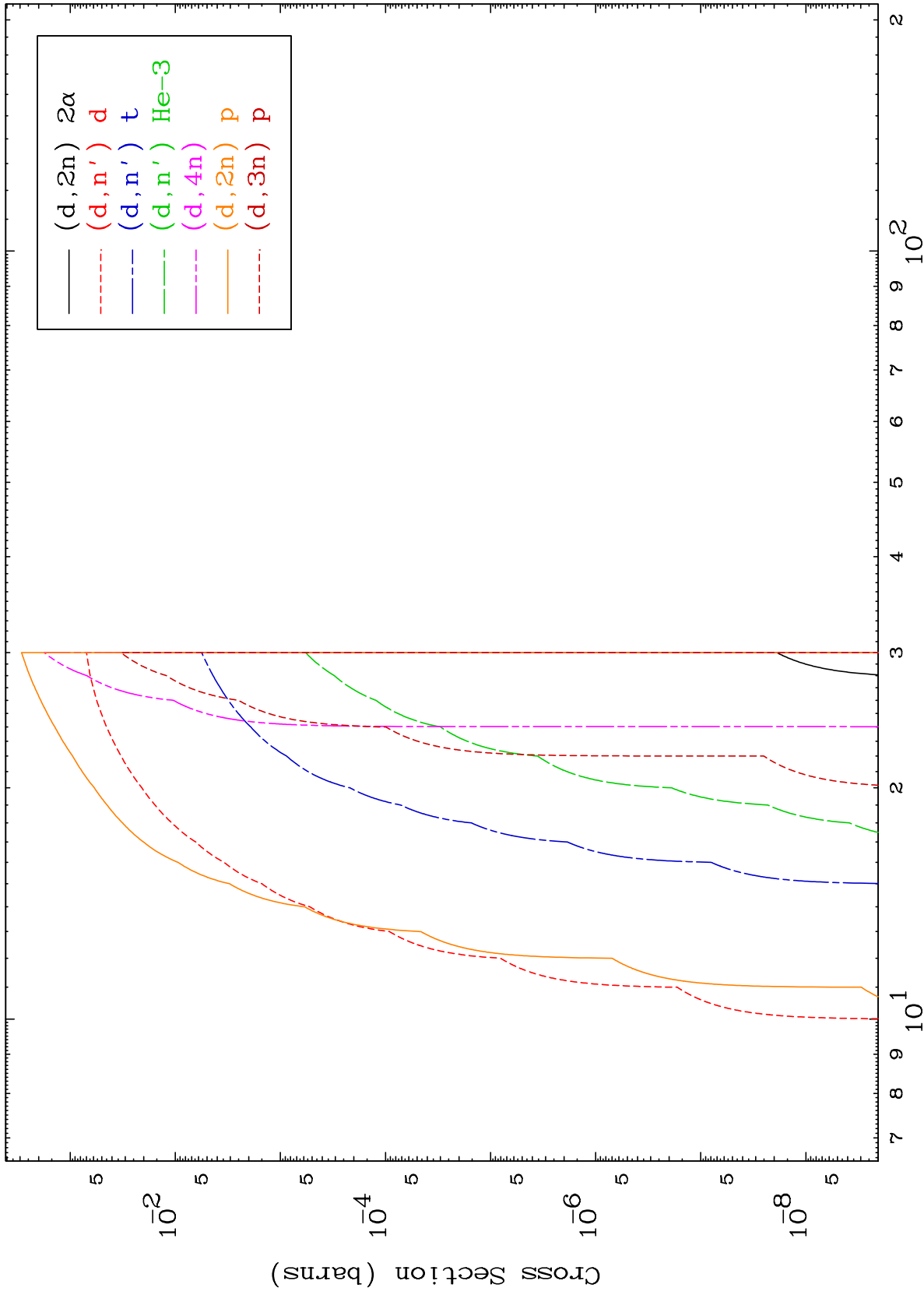
Deuteron Neutron Production  
0 Kelvin Cross Sections

52-Te-121



2

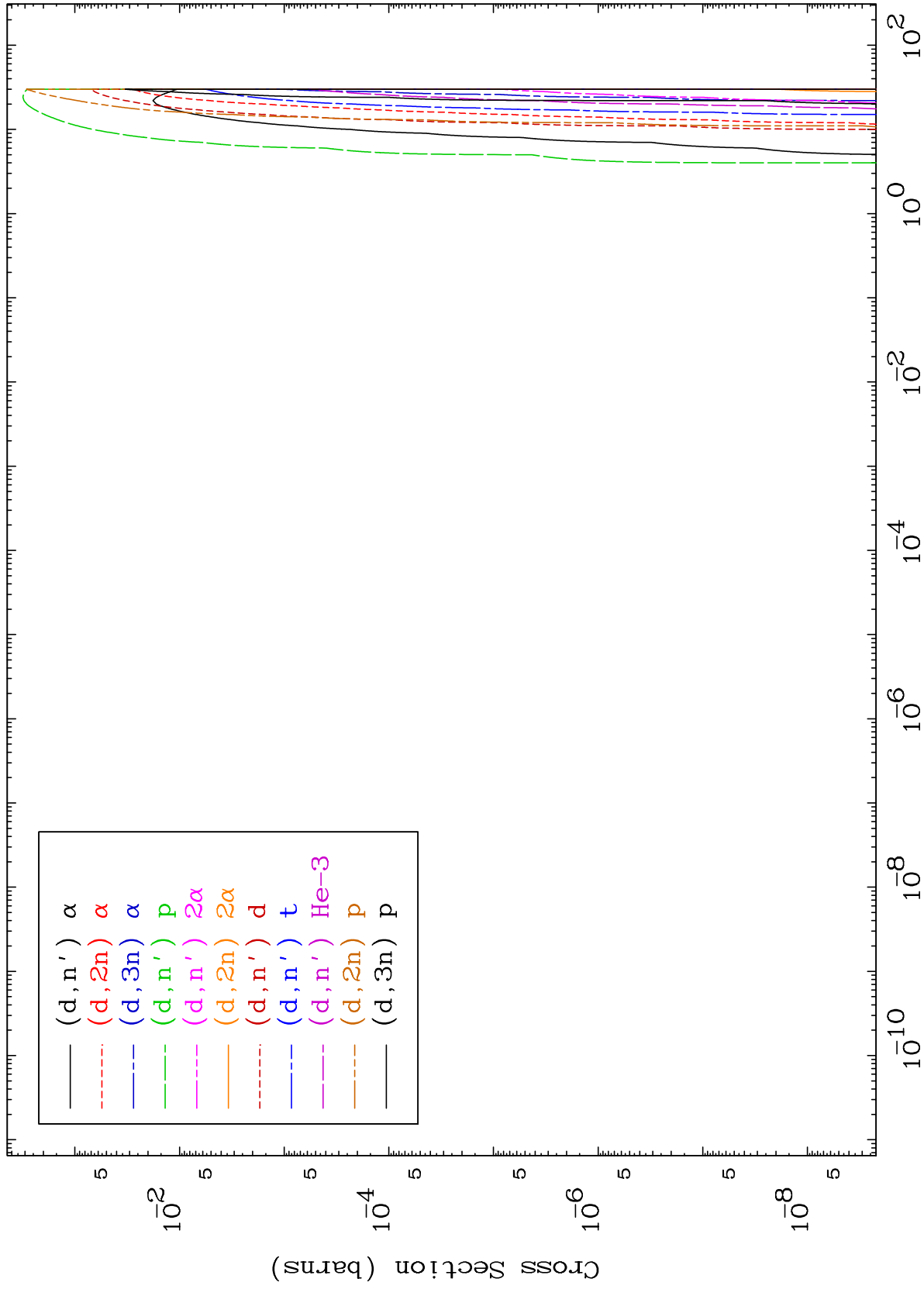
52-Te-121



MAT 5229

Deuteron Charged Particle  
0 Kelvin Cross Sections

52-Te-121

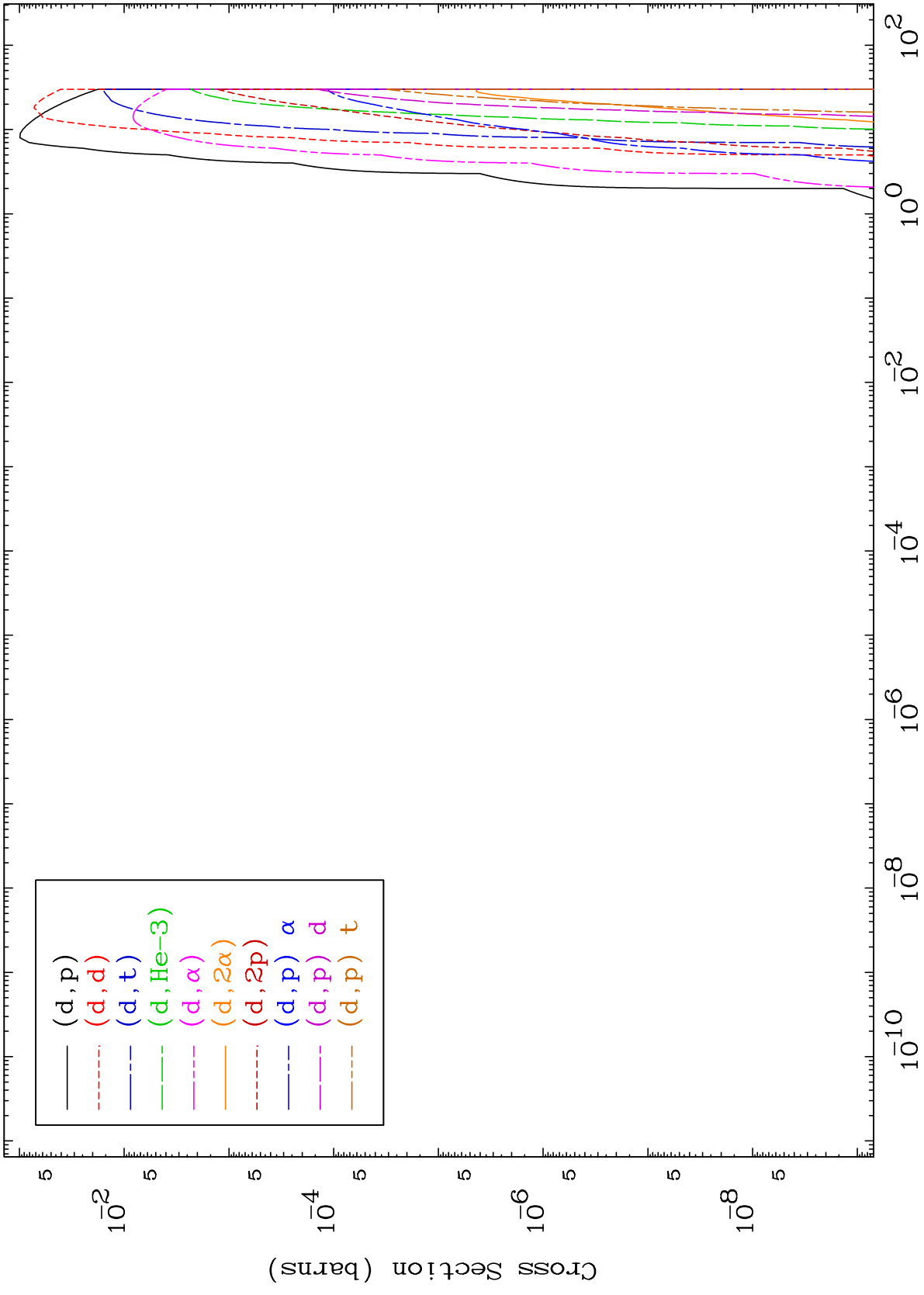


52-Te-121

MAT 5229

Deuteron Charged Particle  
0 Kelvin Cross Sections

52-Te-121



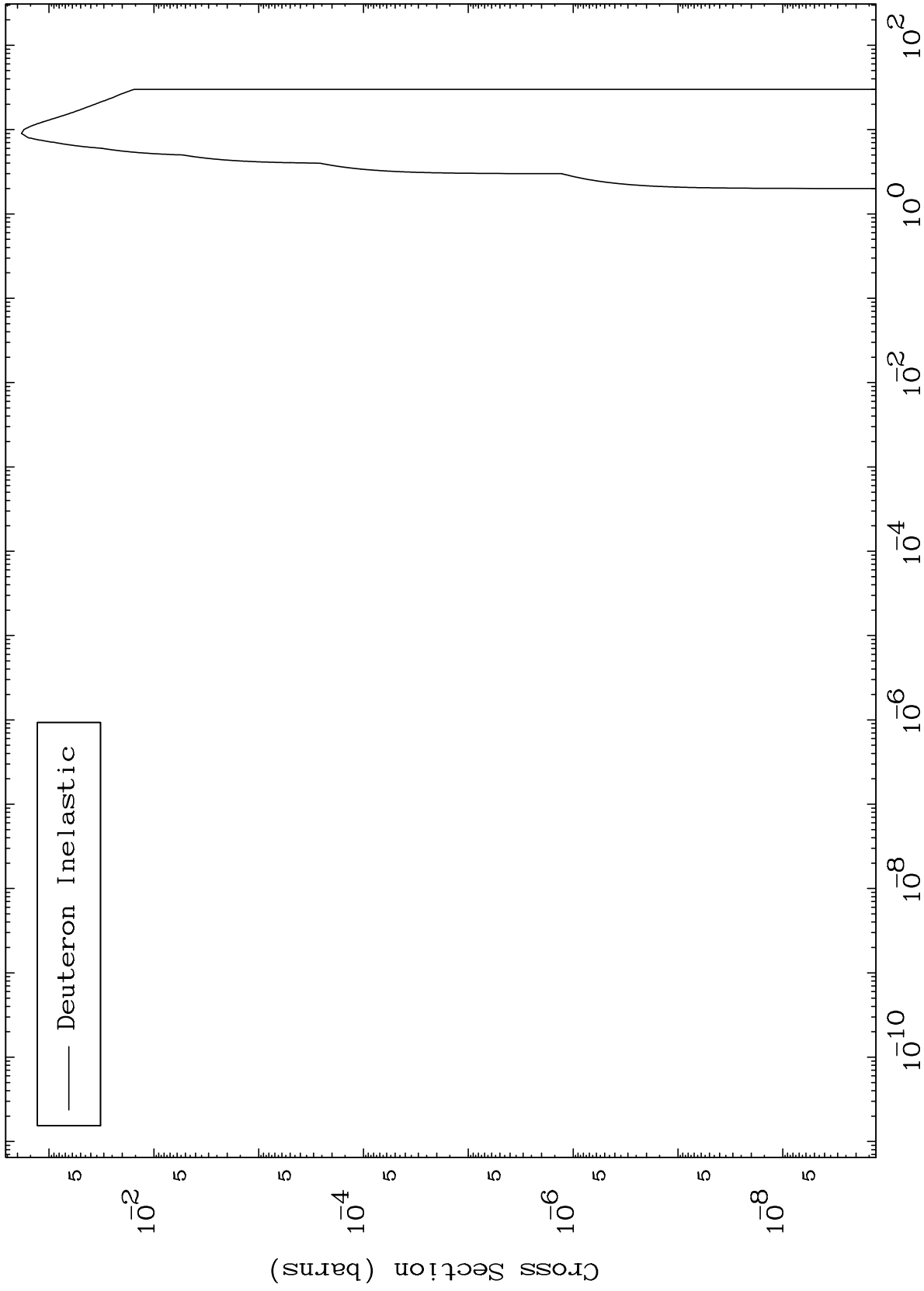
5

52-Te-121

MAT 5229

(d,n') Level  
0 Kelvin Cross Sections

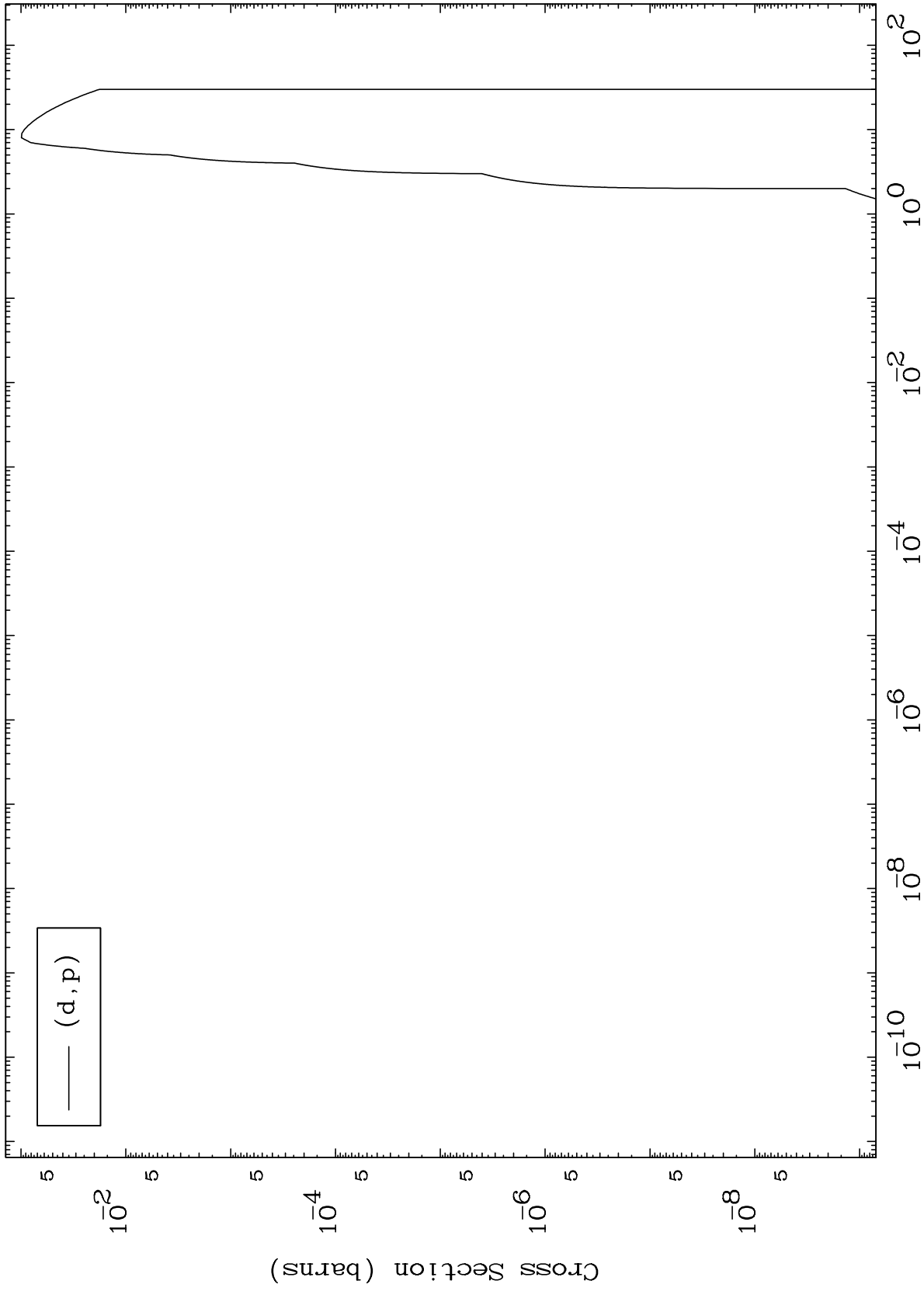
52-Te-121



MAT 5229

(d,p) Levels  
0 Kelvin Cross Sections

52-Te-121



7

Incident Energy (MeV)

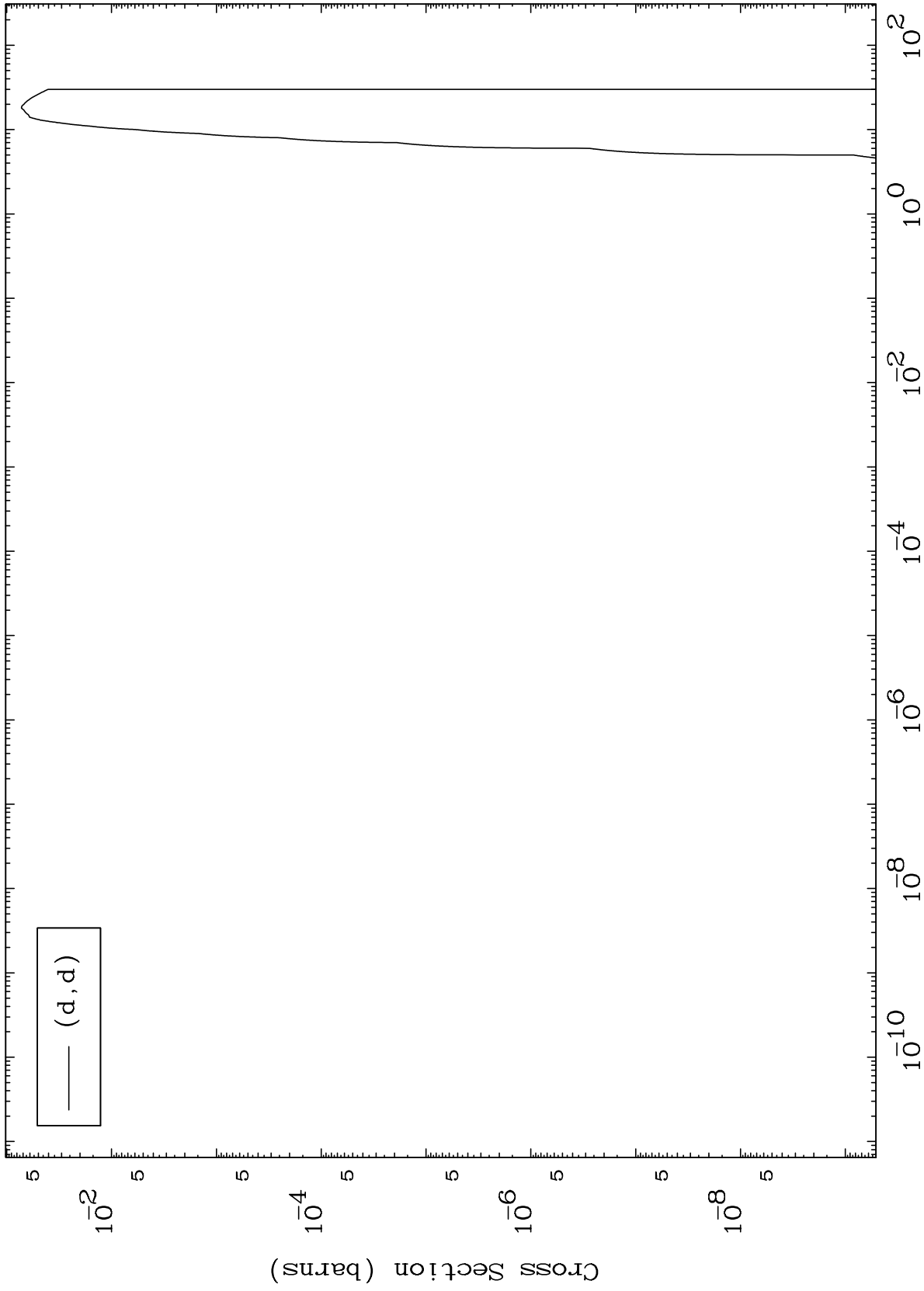
52-Te-121



MAT 5229

(d,d) Levels  
0 Kelvin Cross Sections

52-Te-121



8

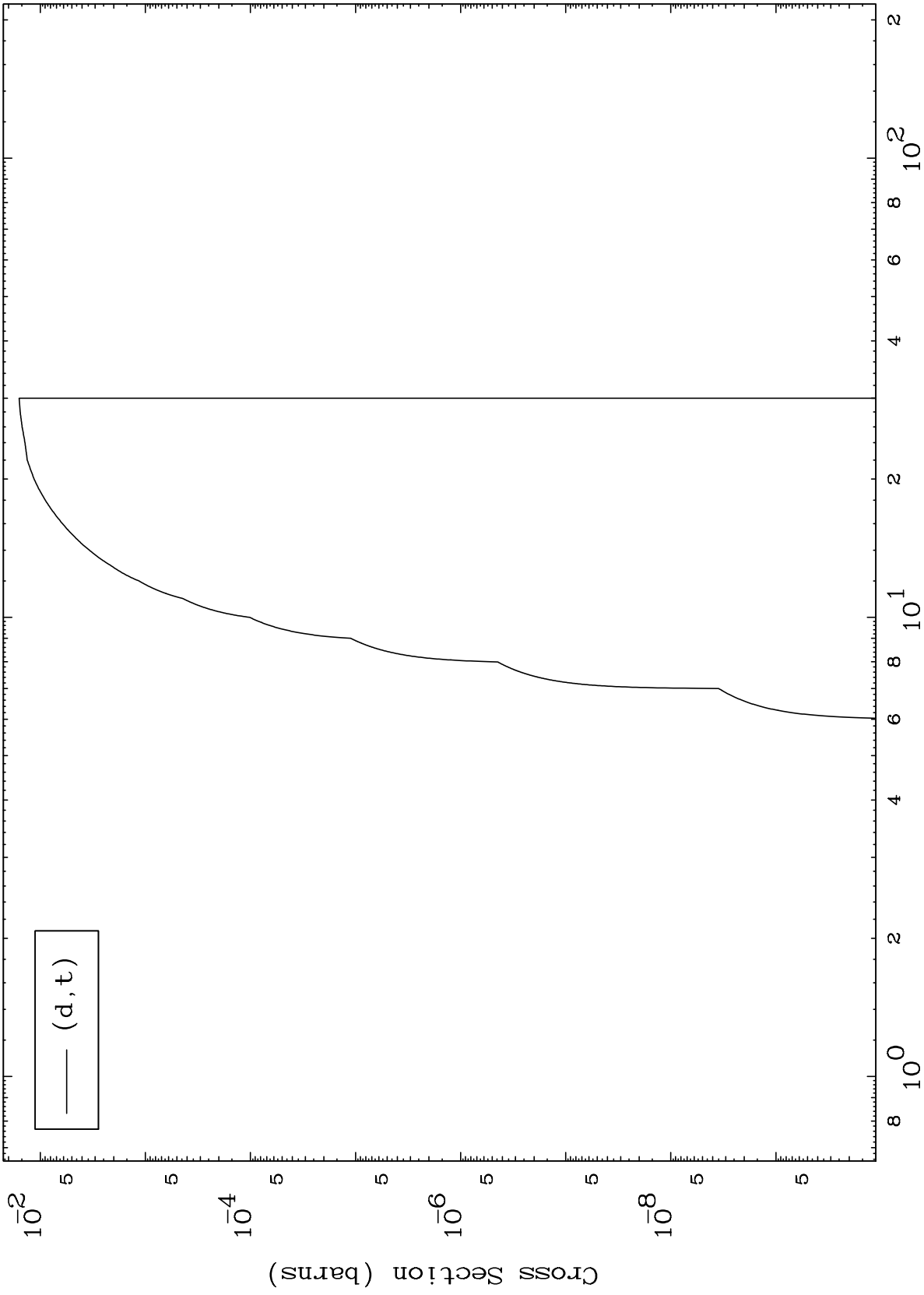
Incident Energy (MeV)

52-Te-121

MAT 5229

(d,t) Levels  
0 Kelvin Cross Sections

52-Te-121



9

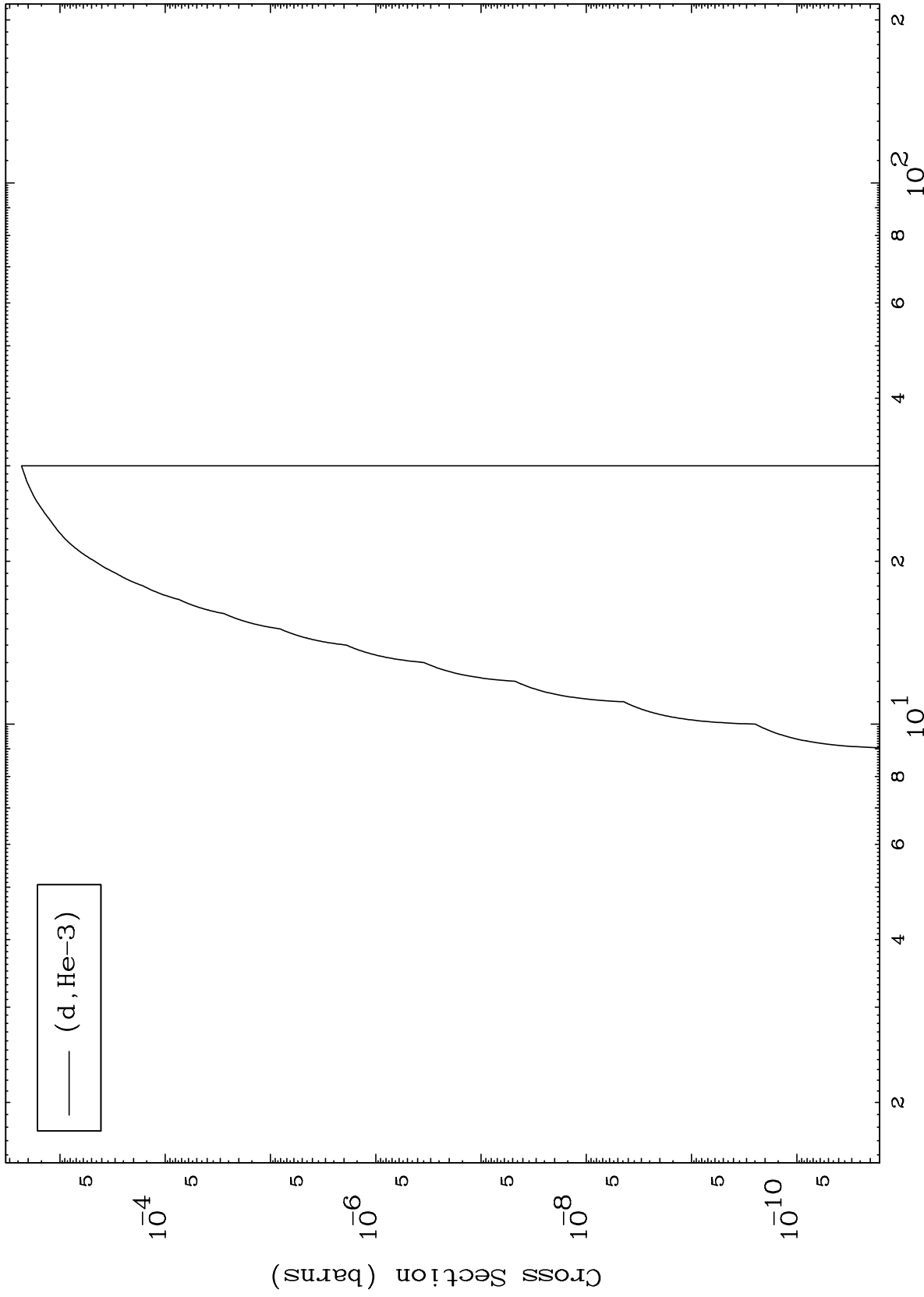
Incident Energy (MeV)

52-Te-121

MAT 5229

(d,He3) Levels  
0 Kelvin Cross Sections

52-Te-121



10

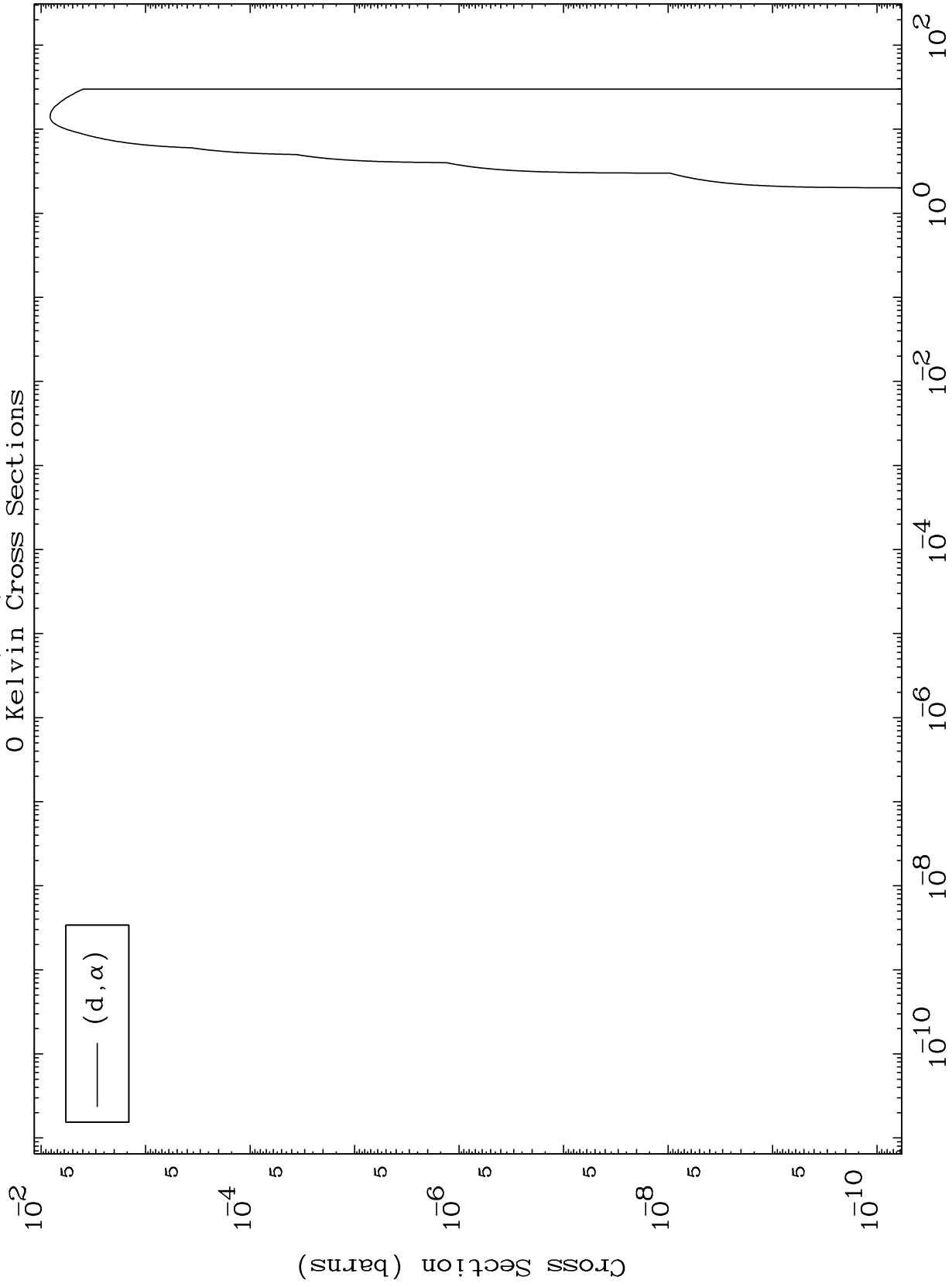
Incident Energy (MeV)

52-Te-121

MAT 5229

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

52-Te-121



11

Incident Energy (MeV)

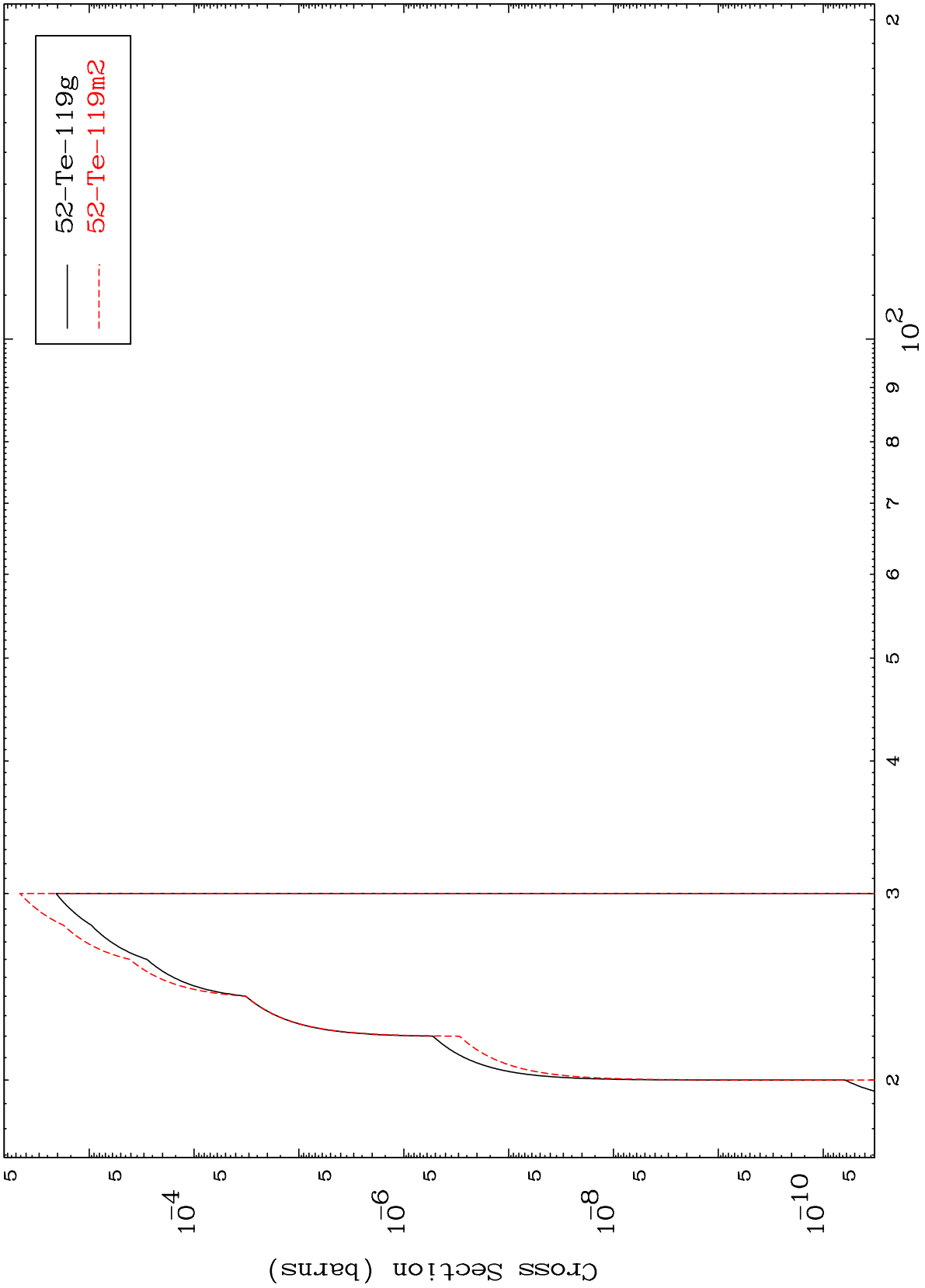
52-Te-121

MAT 5229

(d,2n) d

52-Te-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

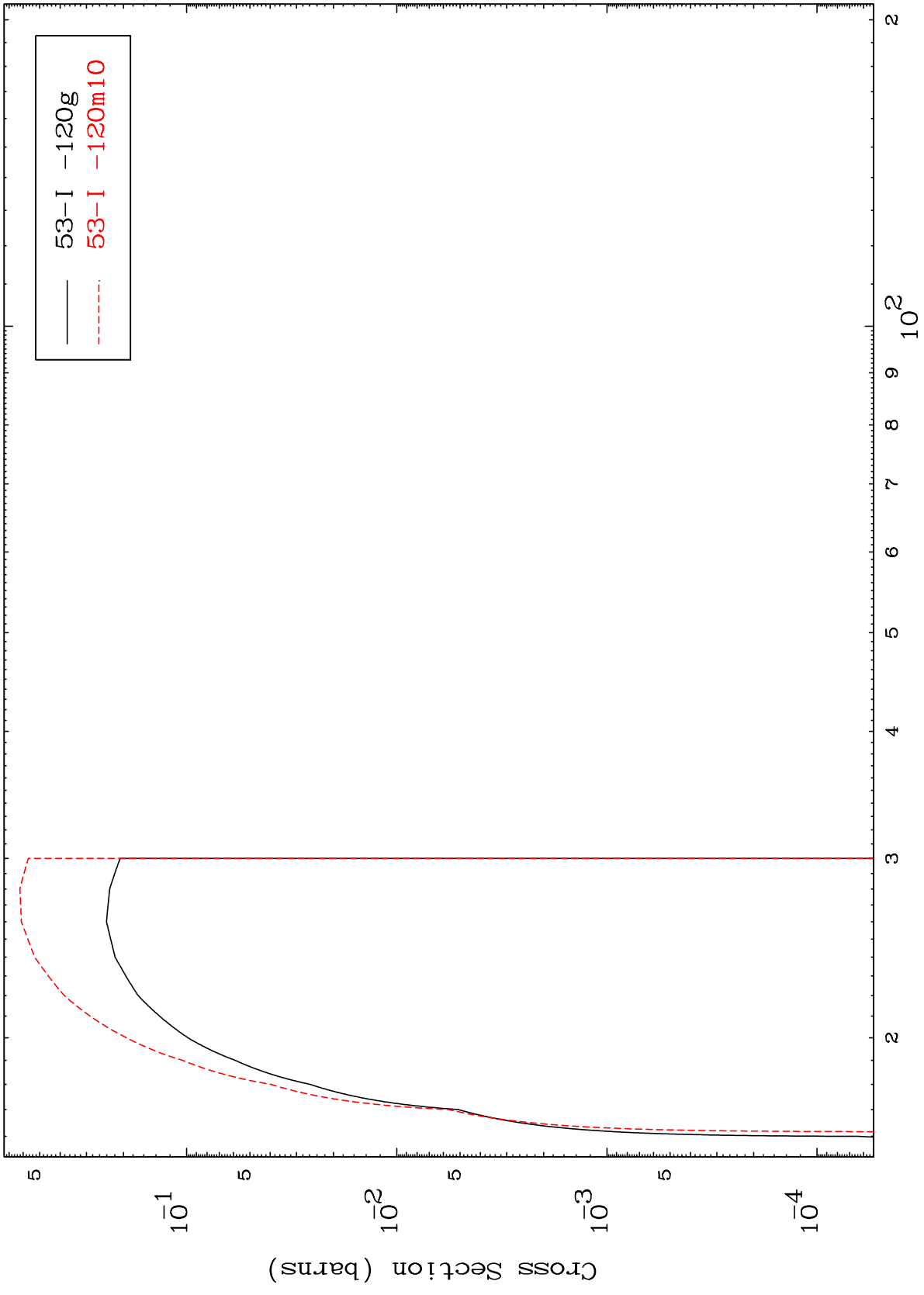
52-Te-121

MAT 5229

(d,3n)

52-Te-121

Radionuclide Production Cross Section



53-I -120g  
53-I -120m10

13

Incident Energy (MeV)

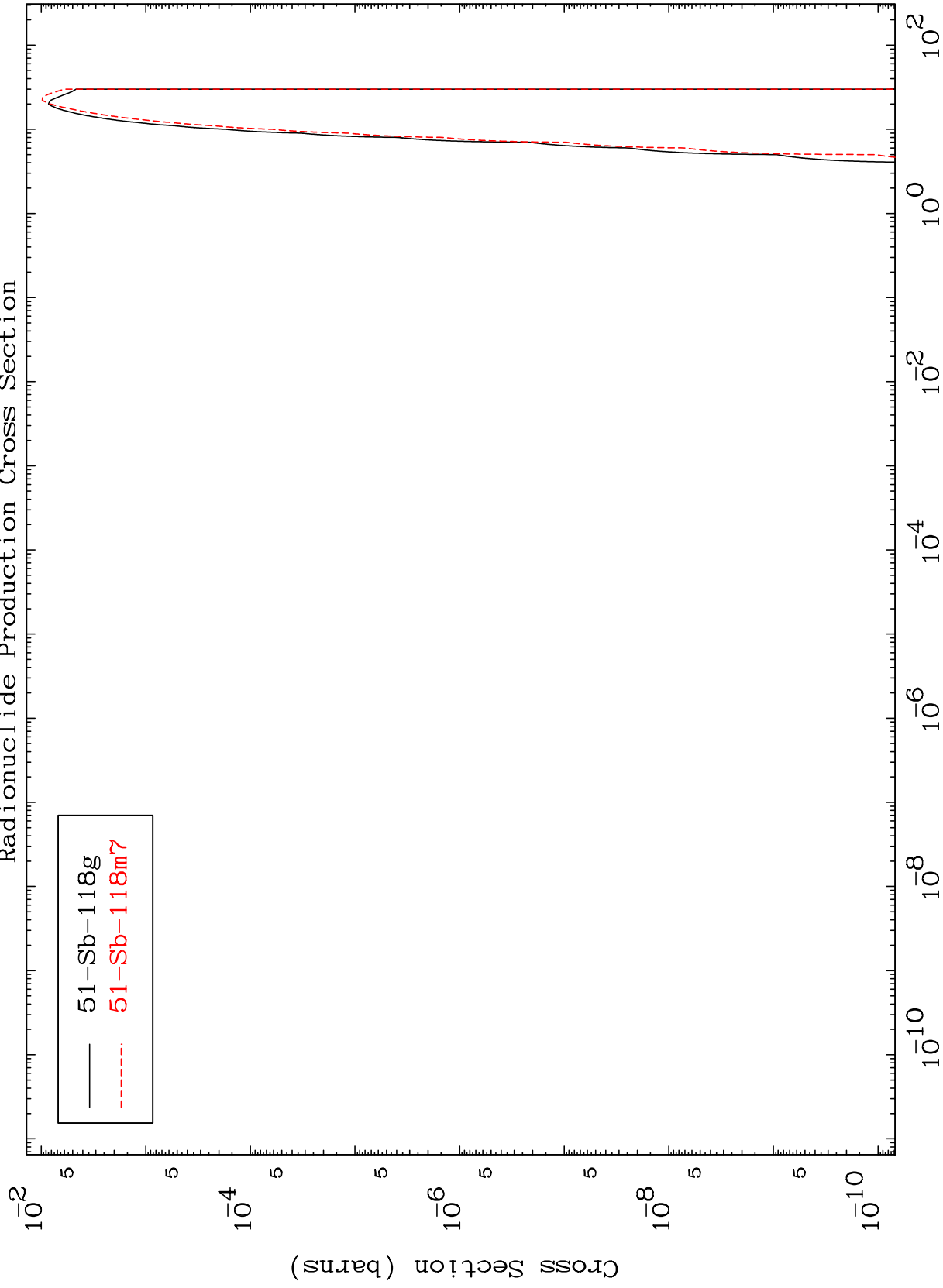
52-Te-121

MAT 5229

(d,n')  $\alpha$

52-Te-121

Radionuclide Production Cross Section

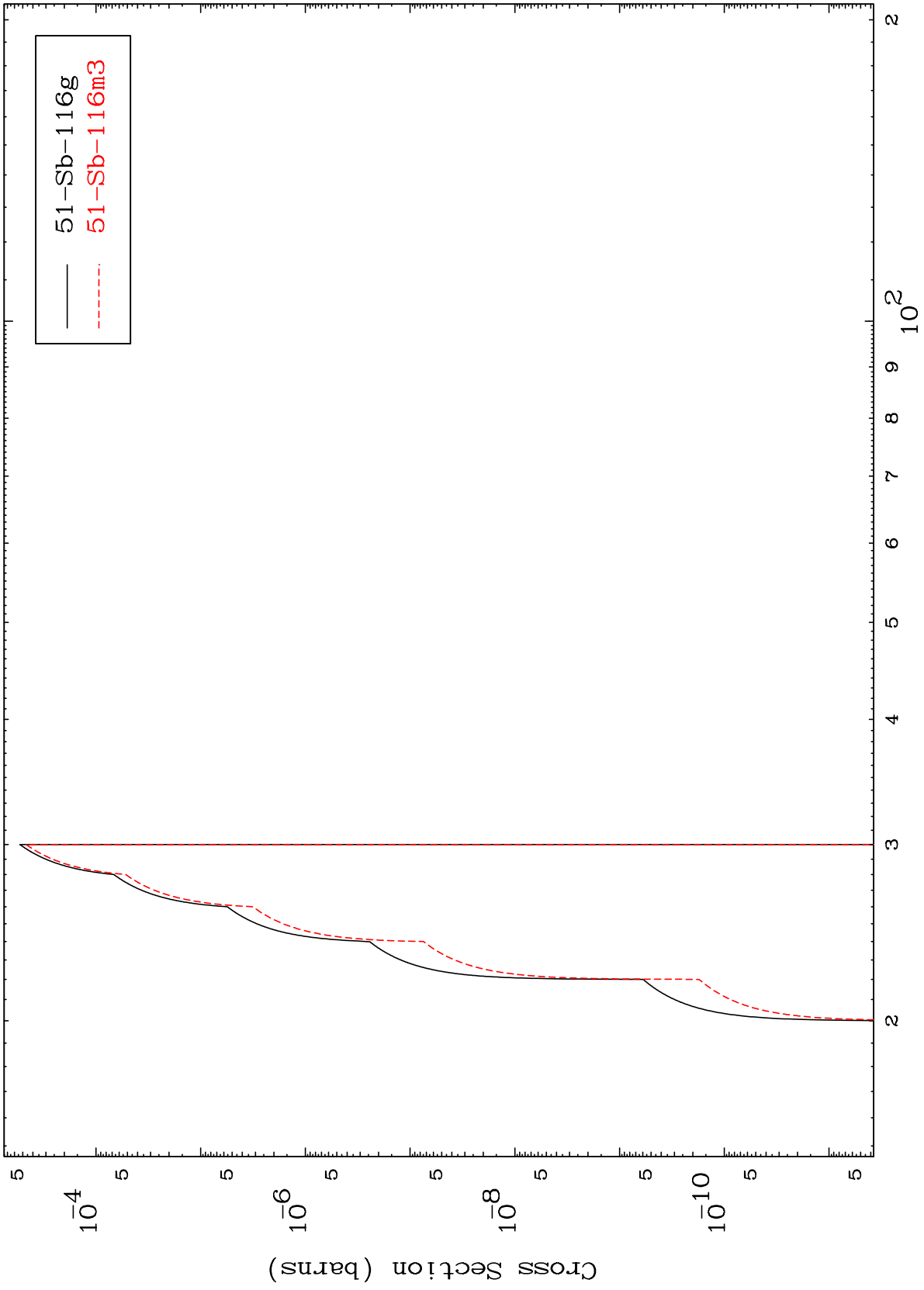


MAT 5229

(d,3n)  $\alpha$

<sup>52</sup>Te-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

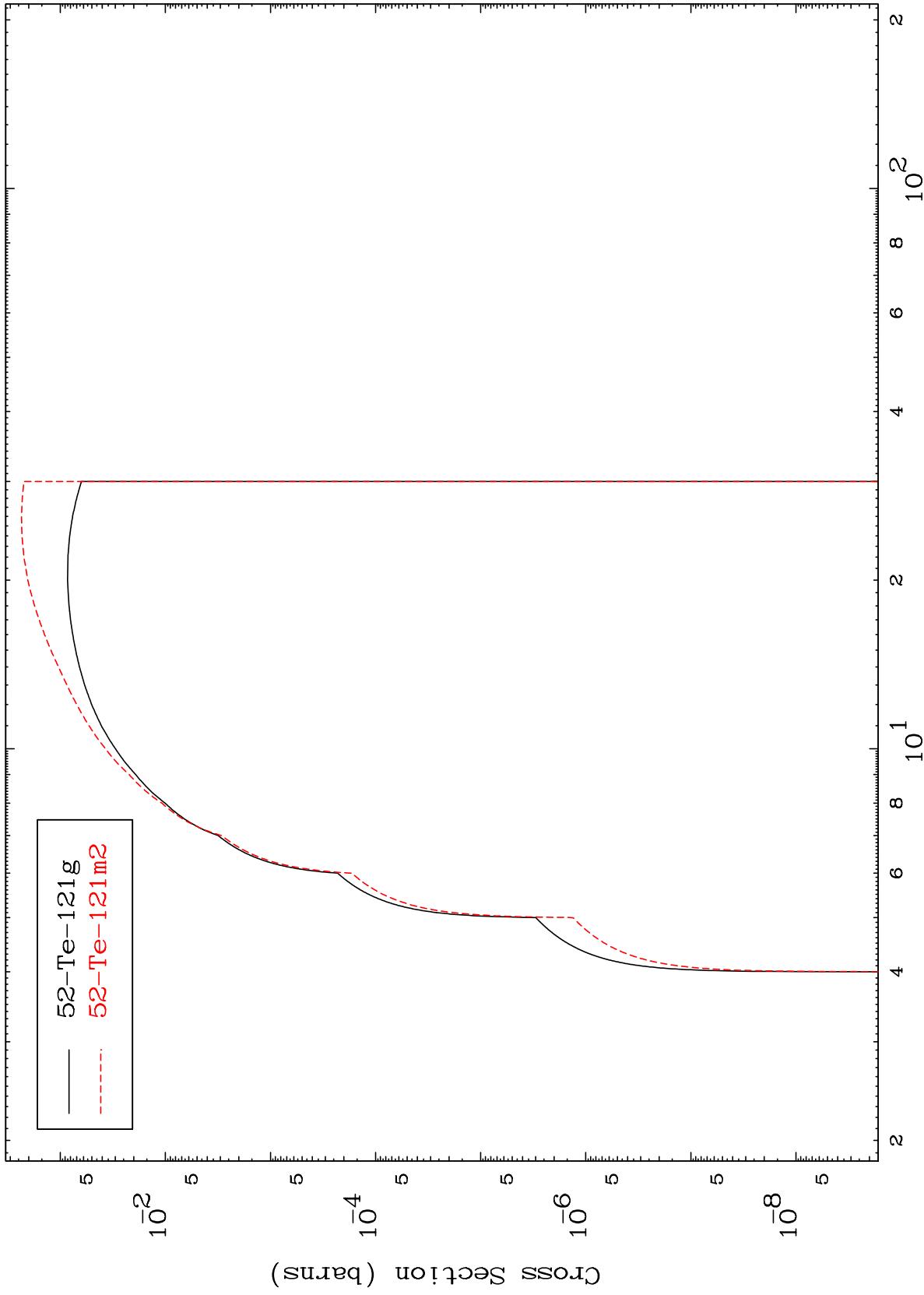
<sup>52</sup>Te-121



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52-Te-121

(d,n') p  
Radionuclide Production Cross Section



16

52-Te-121

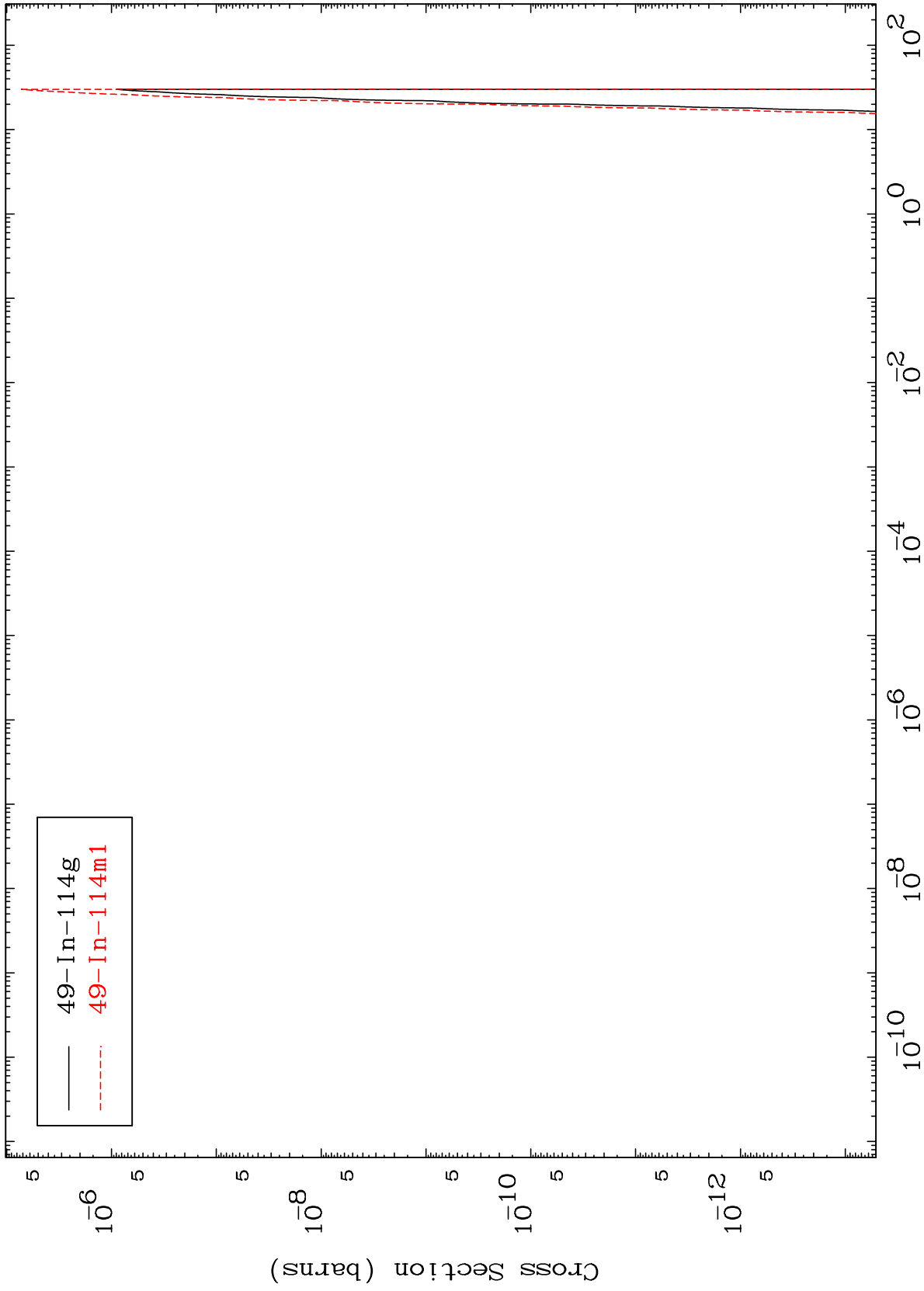
Incident Energy (MeV)

MAT 5229

(d,n') 2 $\alpha$

52-Te-121

Radionuclide Production Cross Section



17

Incident Energy (MeV)

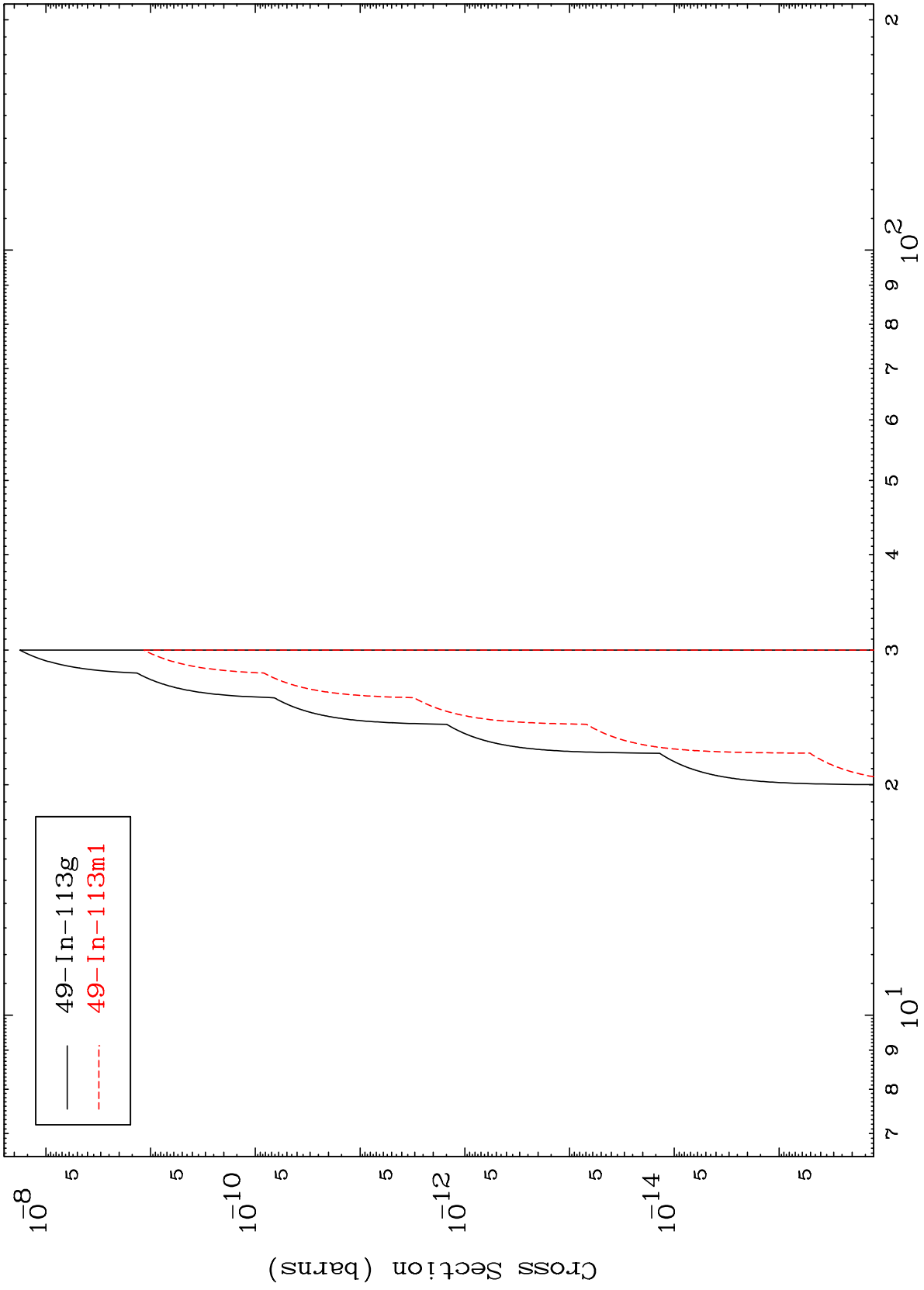
52-Te-121

MAT 5229

(d,2n) 2 $\alpha$

52-Te-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

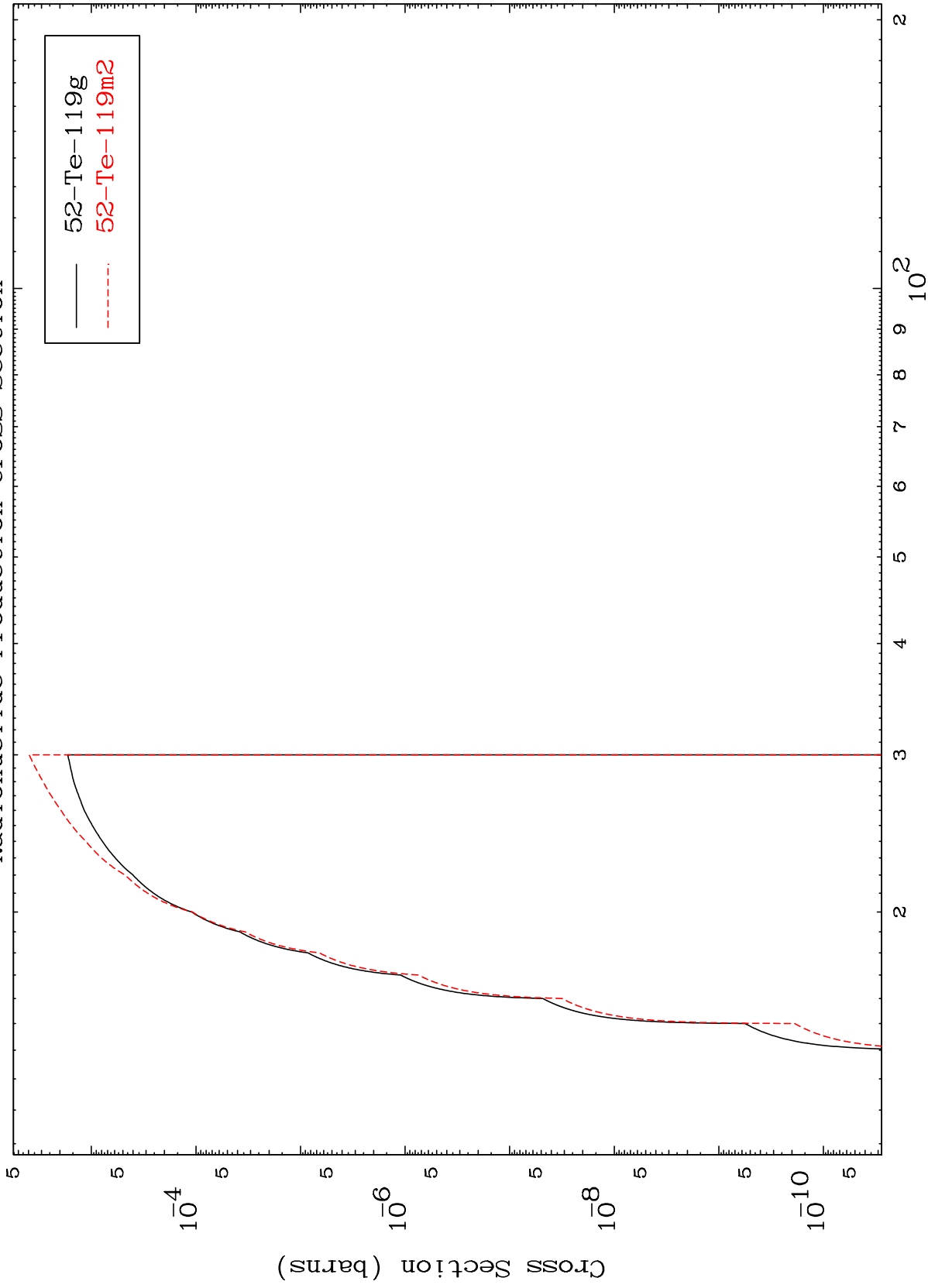
52-Te-121

MAT 5229

(d,n') t

52-Te-121

Radionuclide Production Cross Section



19

Incident Energy (MeV)

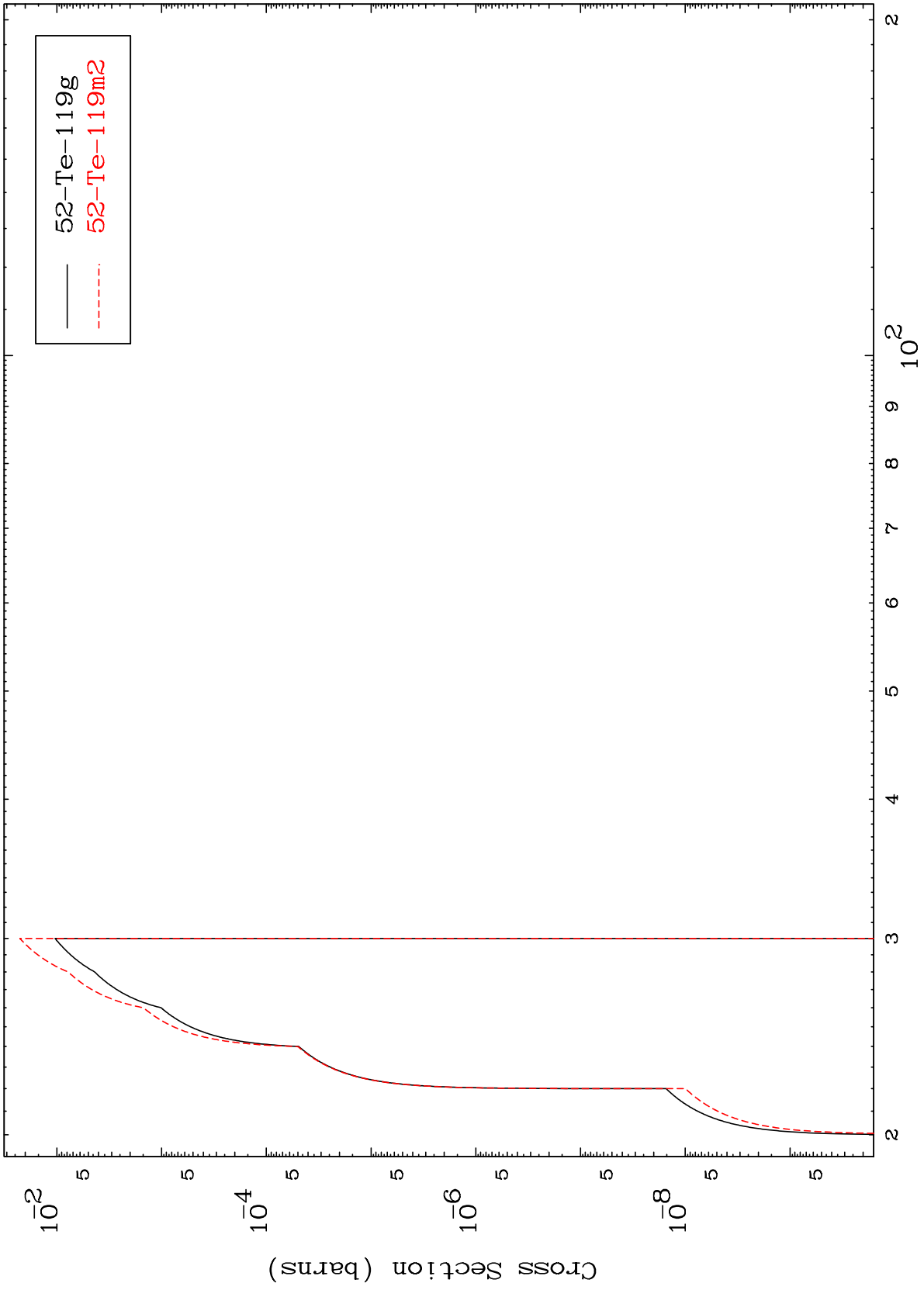
52-Te-121

MAT 5229

(d,3n) p

<sup>52</sup>Te-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

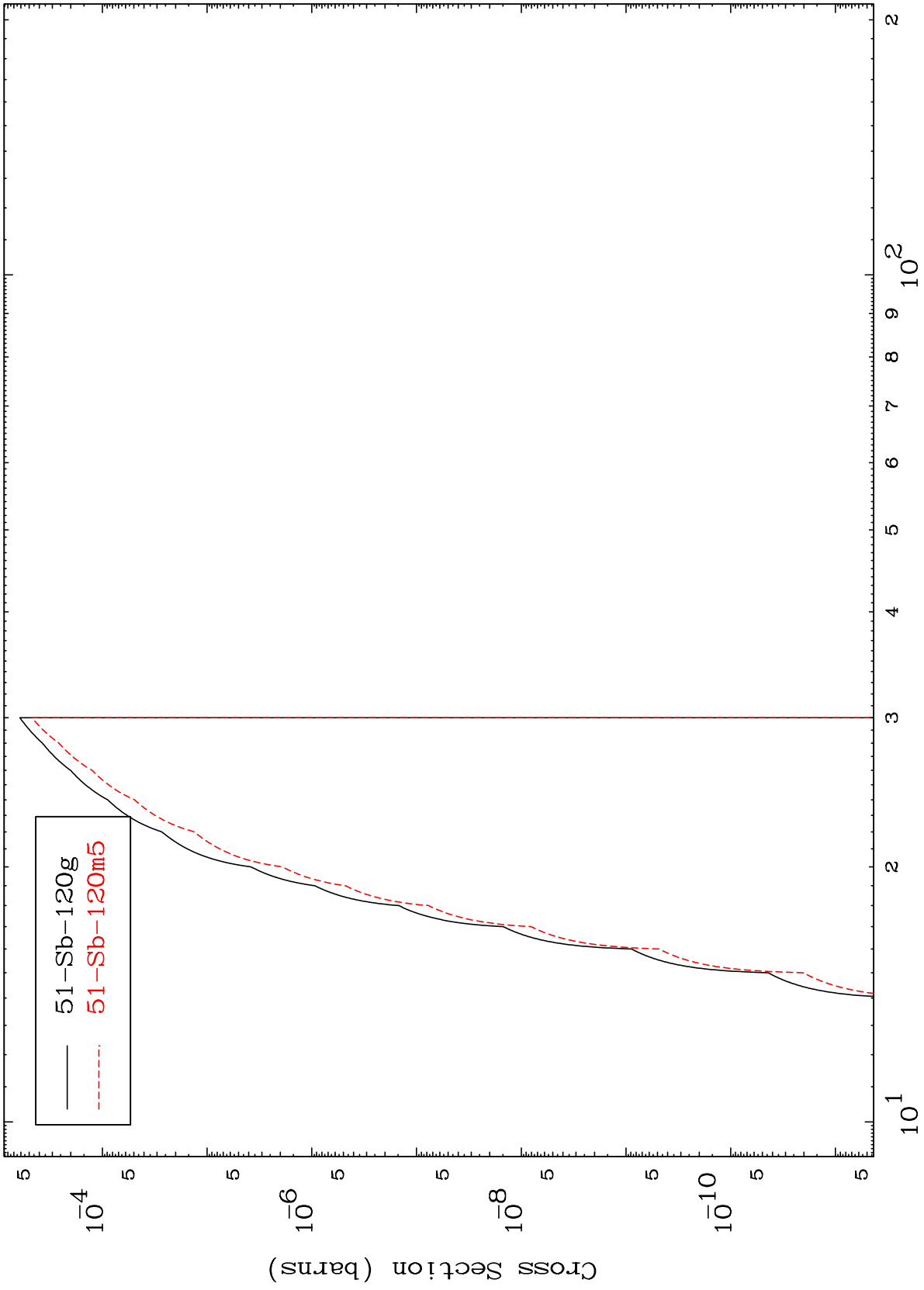
<sup>52</sup>Te-121

MAT 5229

(d,2n) p

52-Te-121

Radionuclide Production Cross Section



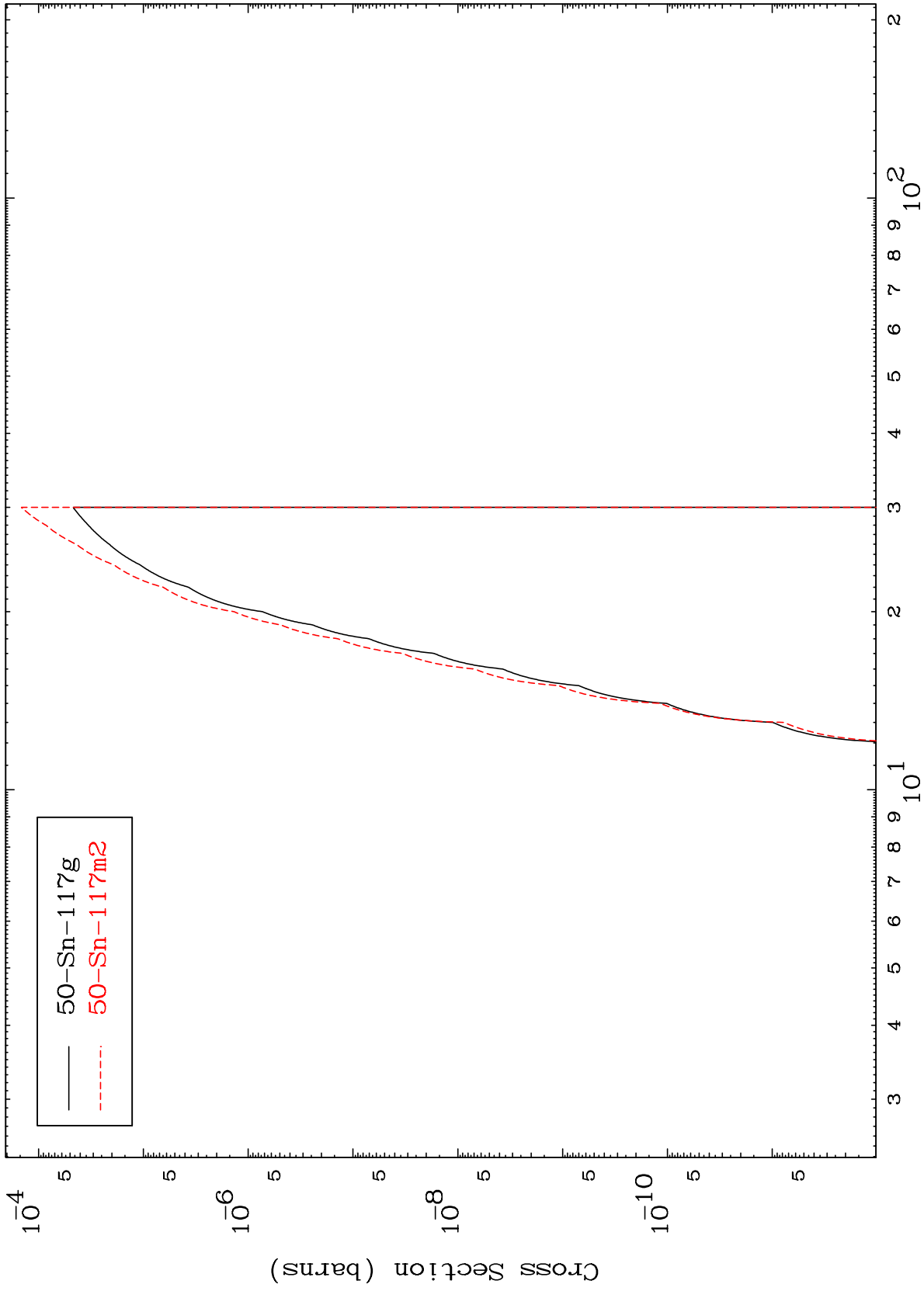
51-Sb-120g  
51-Sb-120m5

21

MAT 5229

52-Te-121

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



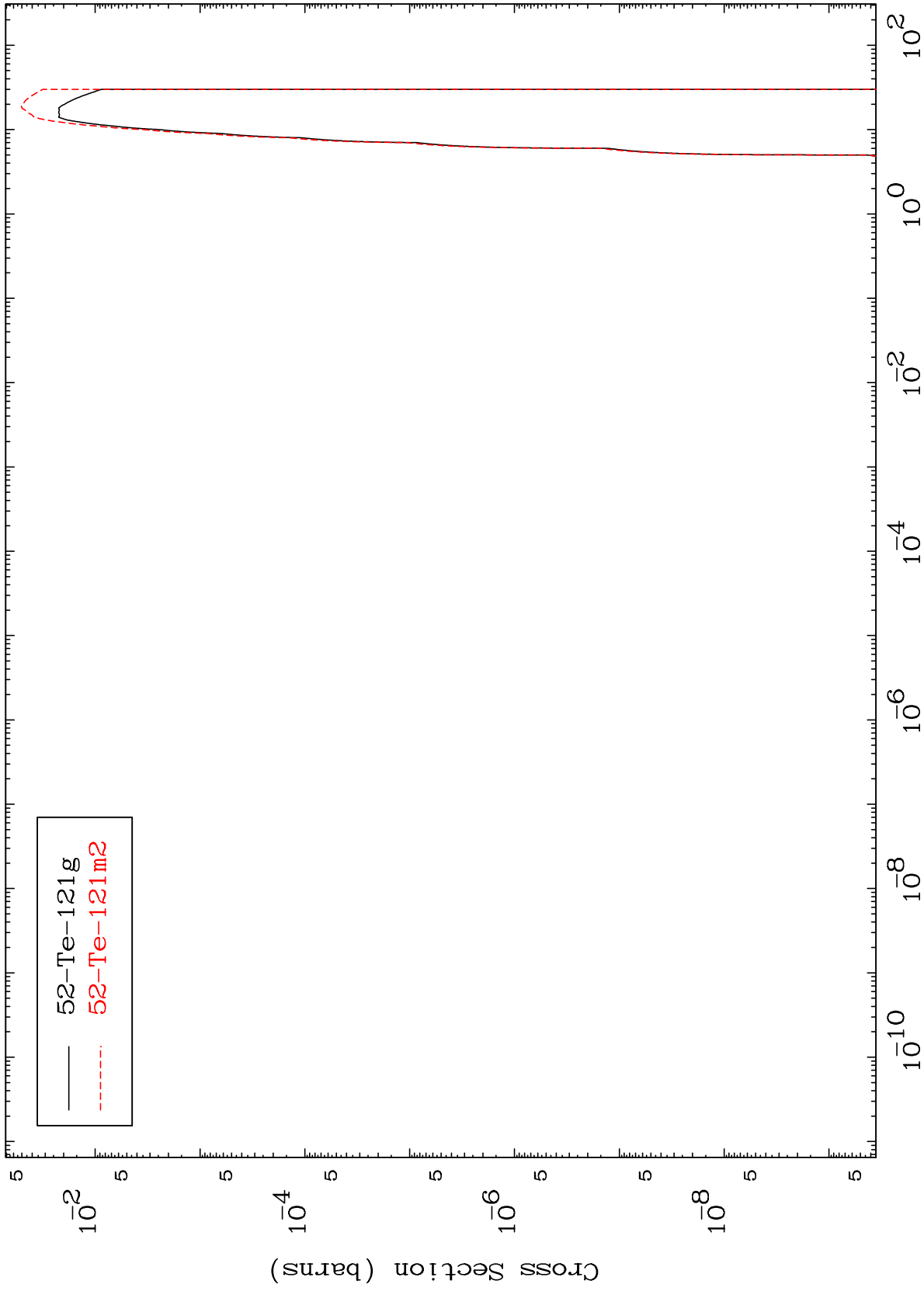
50-Sn-117g  
50-Sn-117m2

MAT 5229

(d,d)

52-Te-121

Radionuclide Production Cross Section



23

Incident Energy (MeV)

52-Te-121

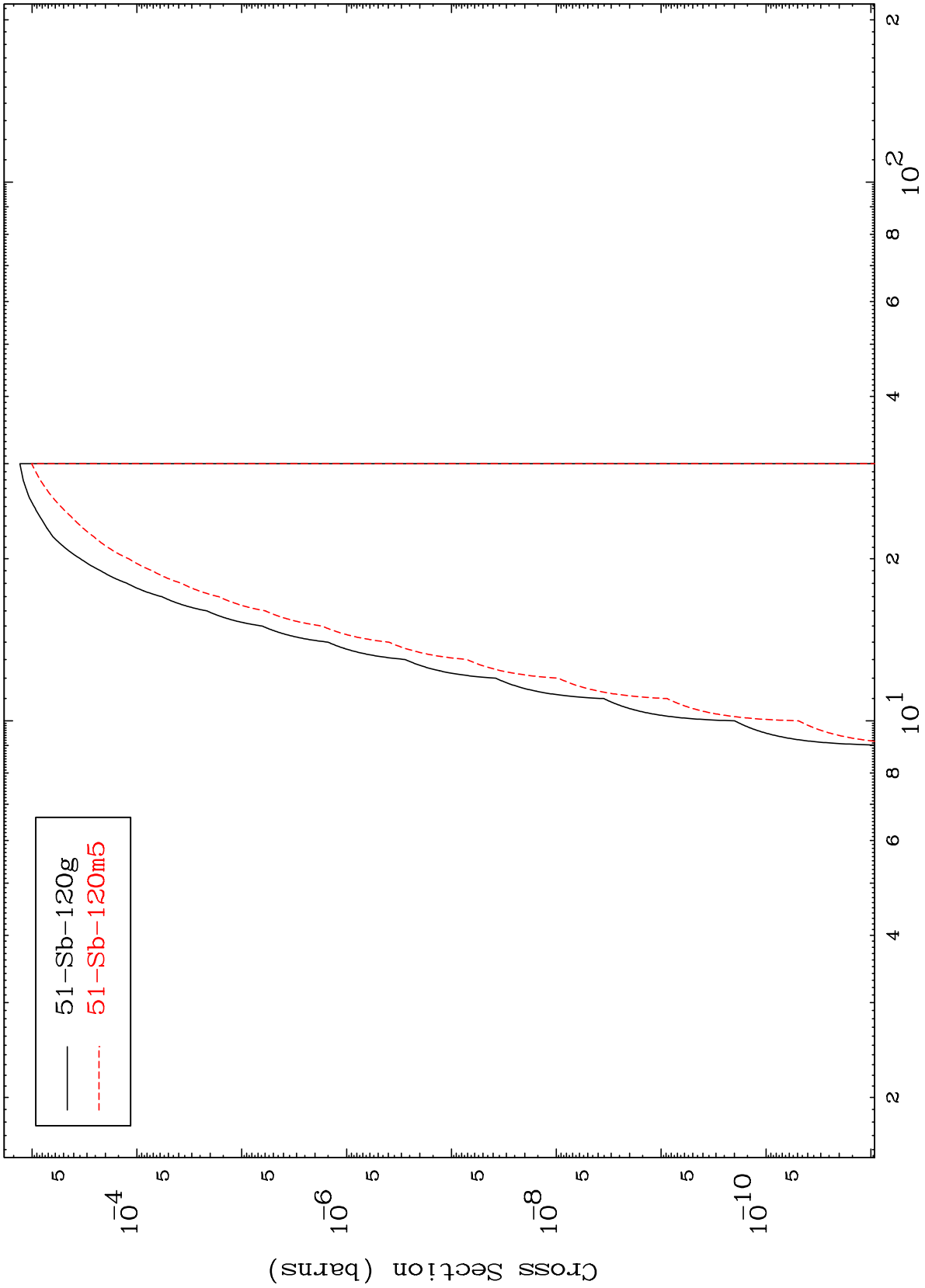


MAT 5229

(d, He-3)

52-Te-121

Radionuclide Production Cross Section



24

Incident Energy (MeV)

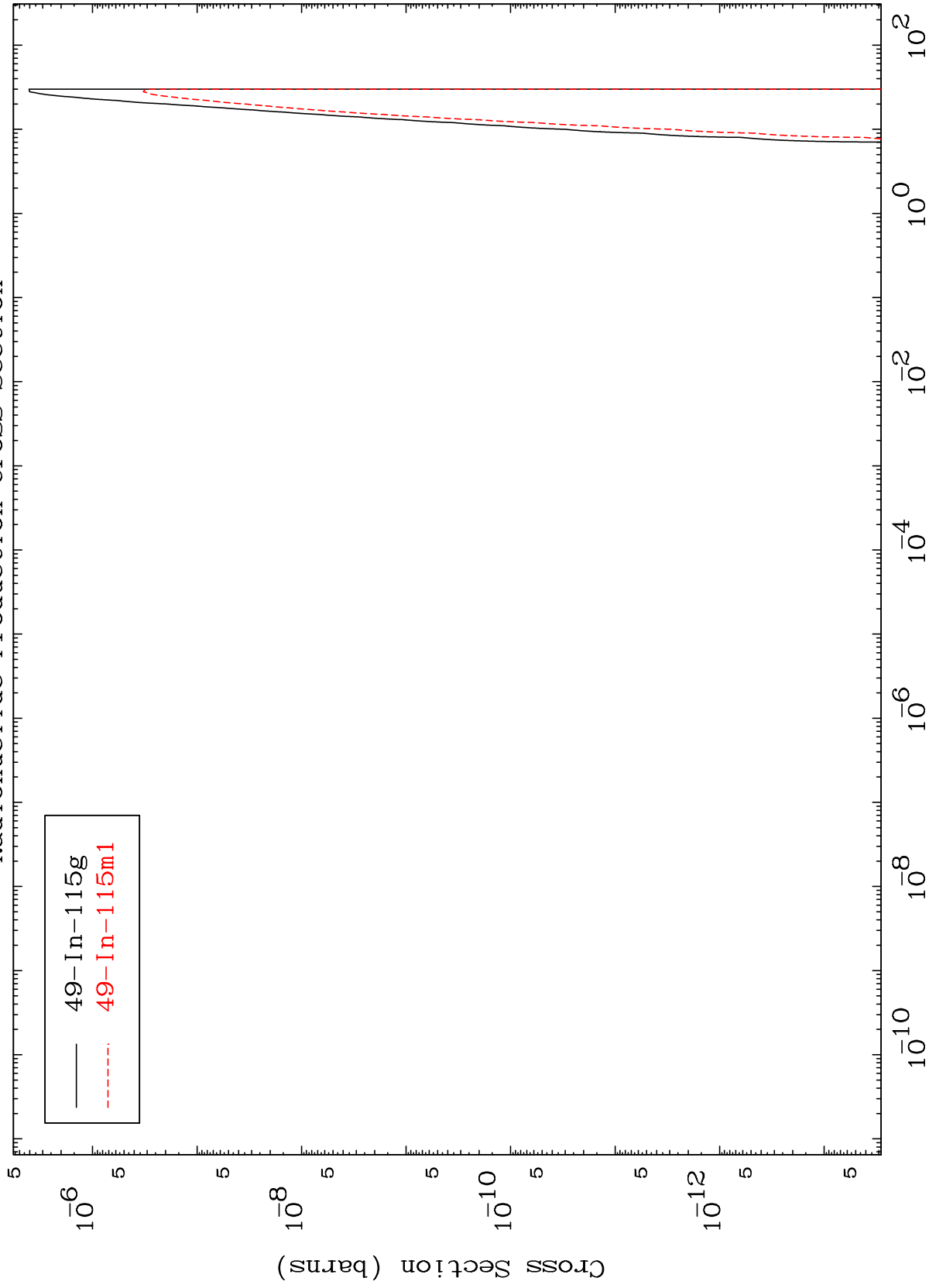
52-Te-121

MAT 5229

(d,2α)

52-Te-121

Radionuclide Production Cross Section

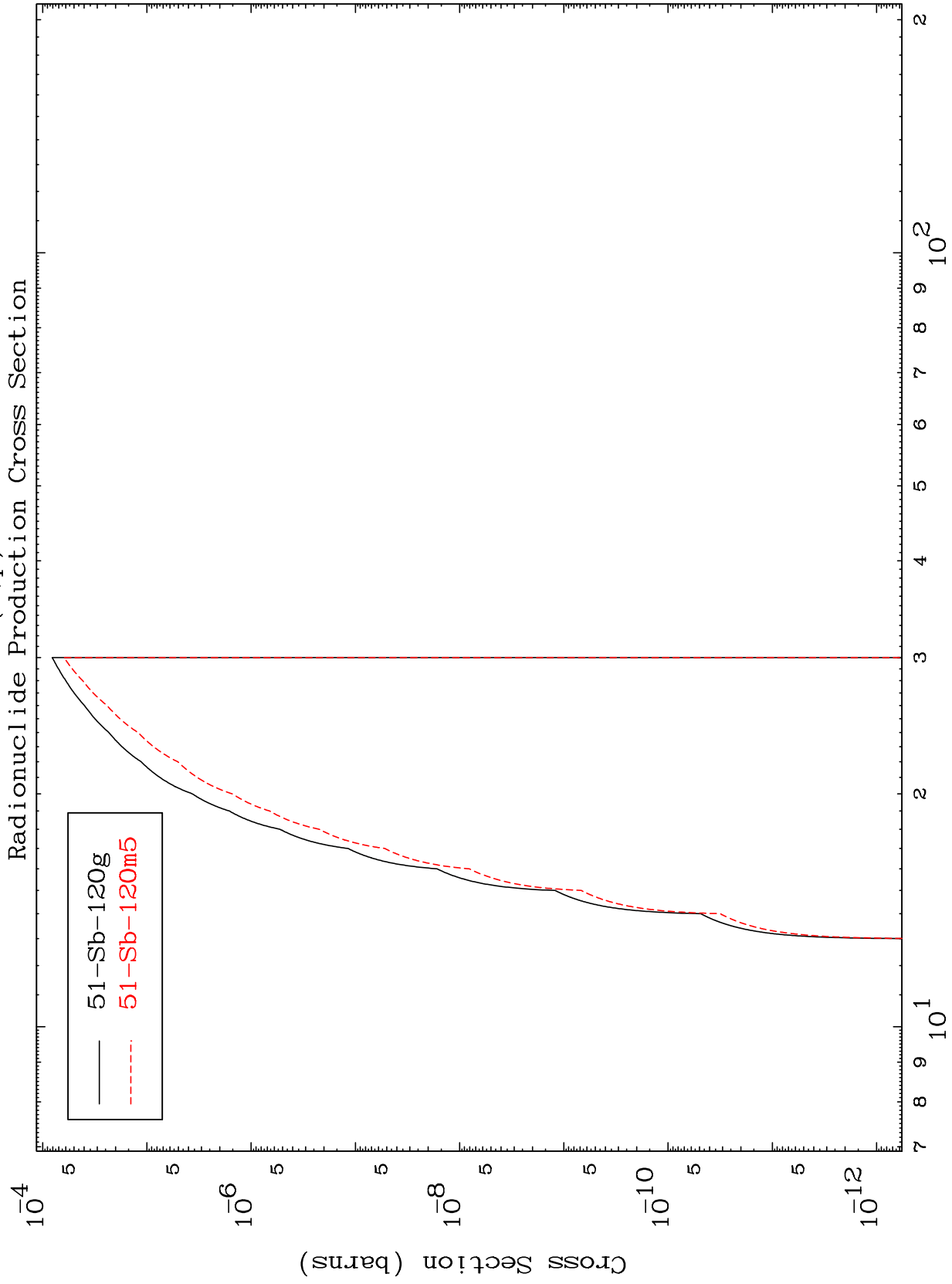


— 49-In-115g  
- - - 49-In-115m1

MAT 5229

(d,p) d

52-Te-121

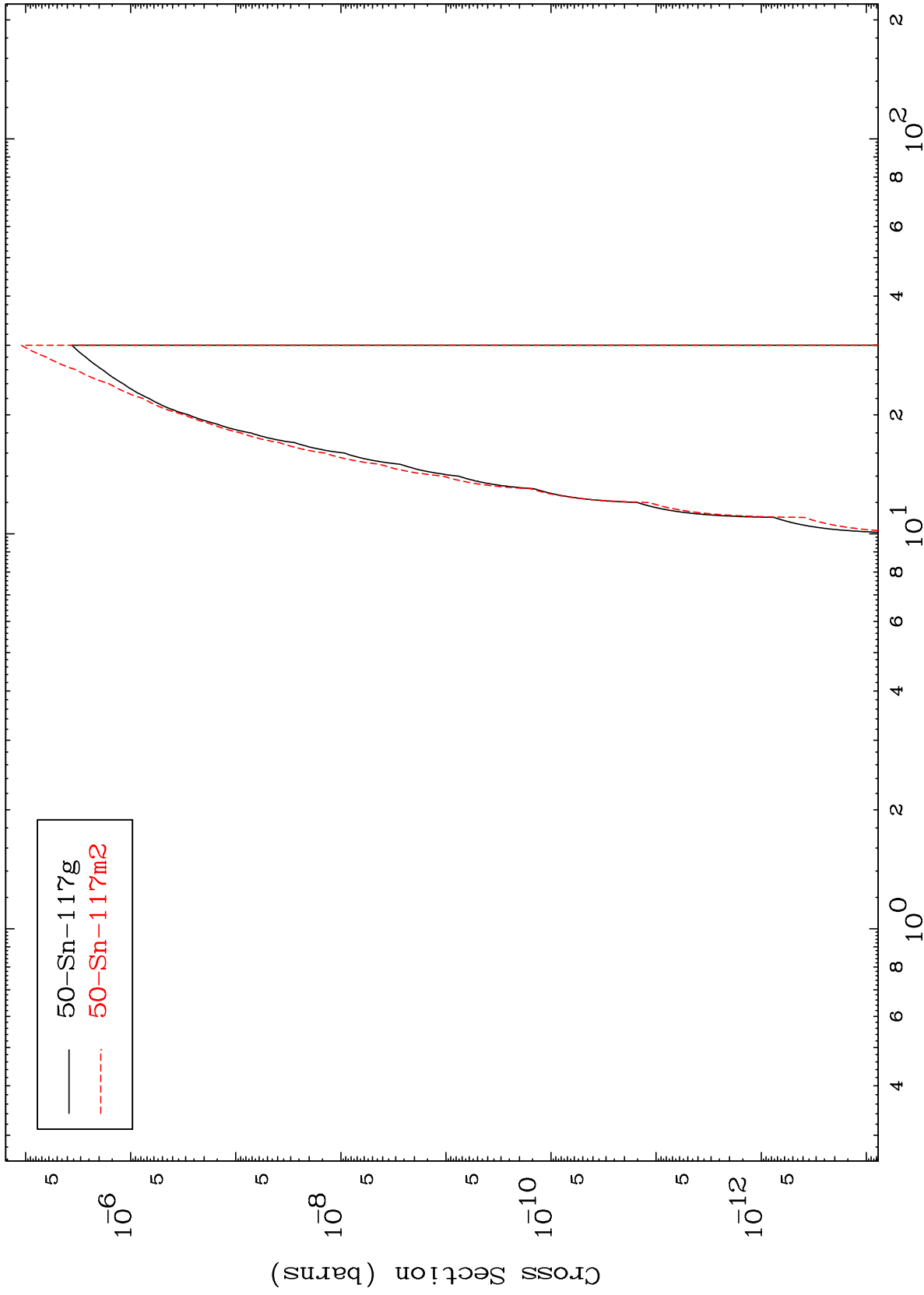


MAT 5229

(d,d)  $\alpha$

52-Te-121

Radionuclide Production Cross Section



27

Incident Energy (MeV)

52-Te-121