

Program EVALPLOT  
(Version 2018-1)

by

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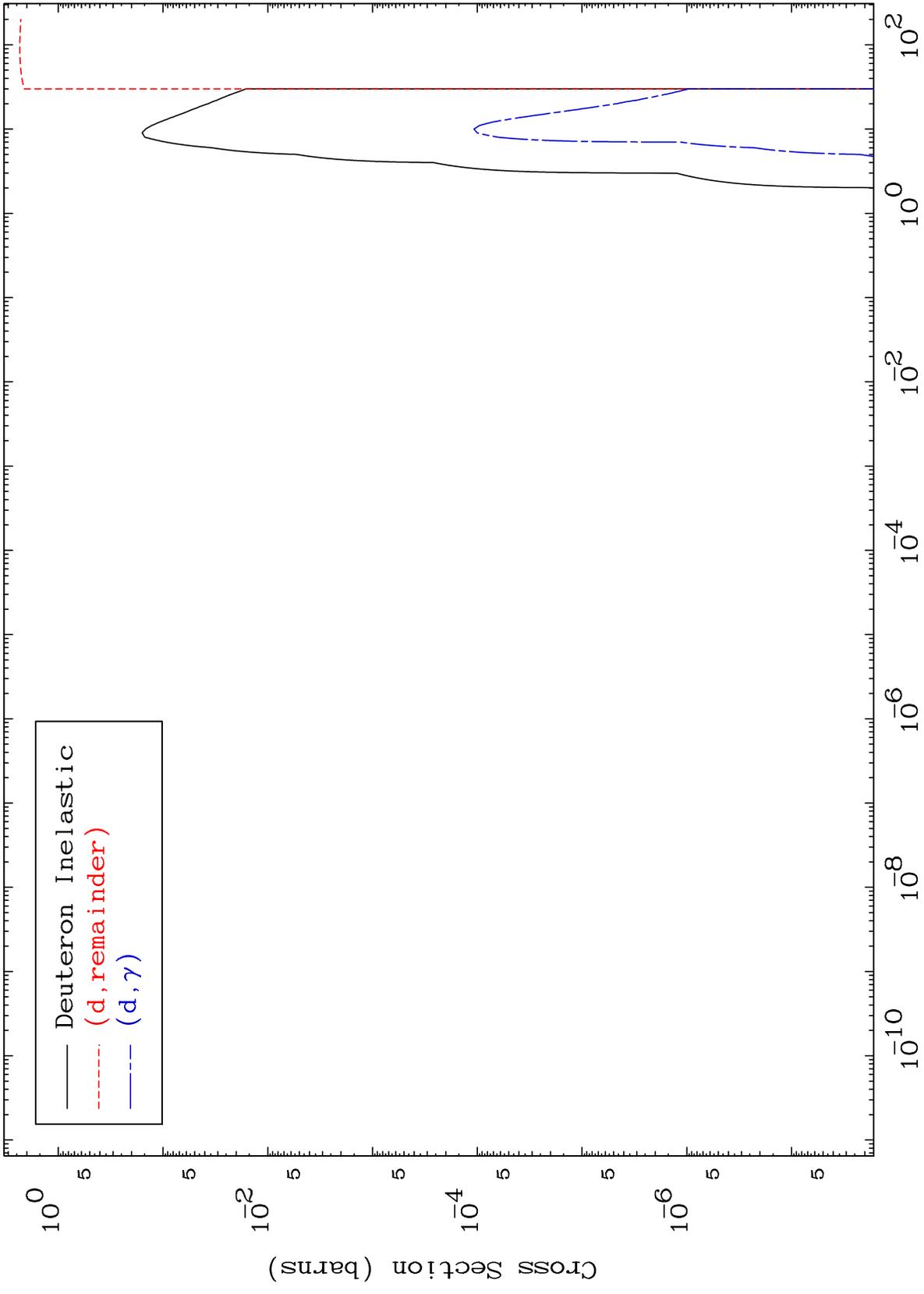
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5228

Deuteron Major  
0 Kelvin Cross Sections

52-Te-121

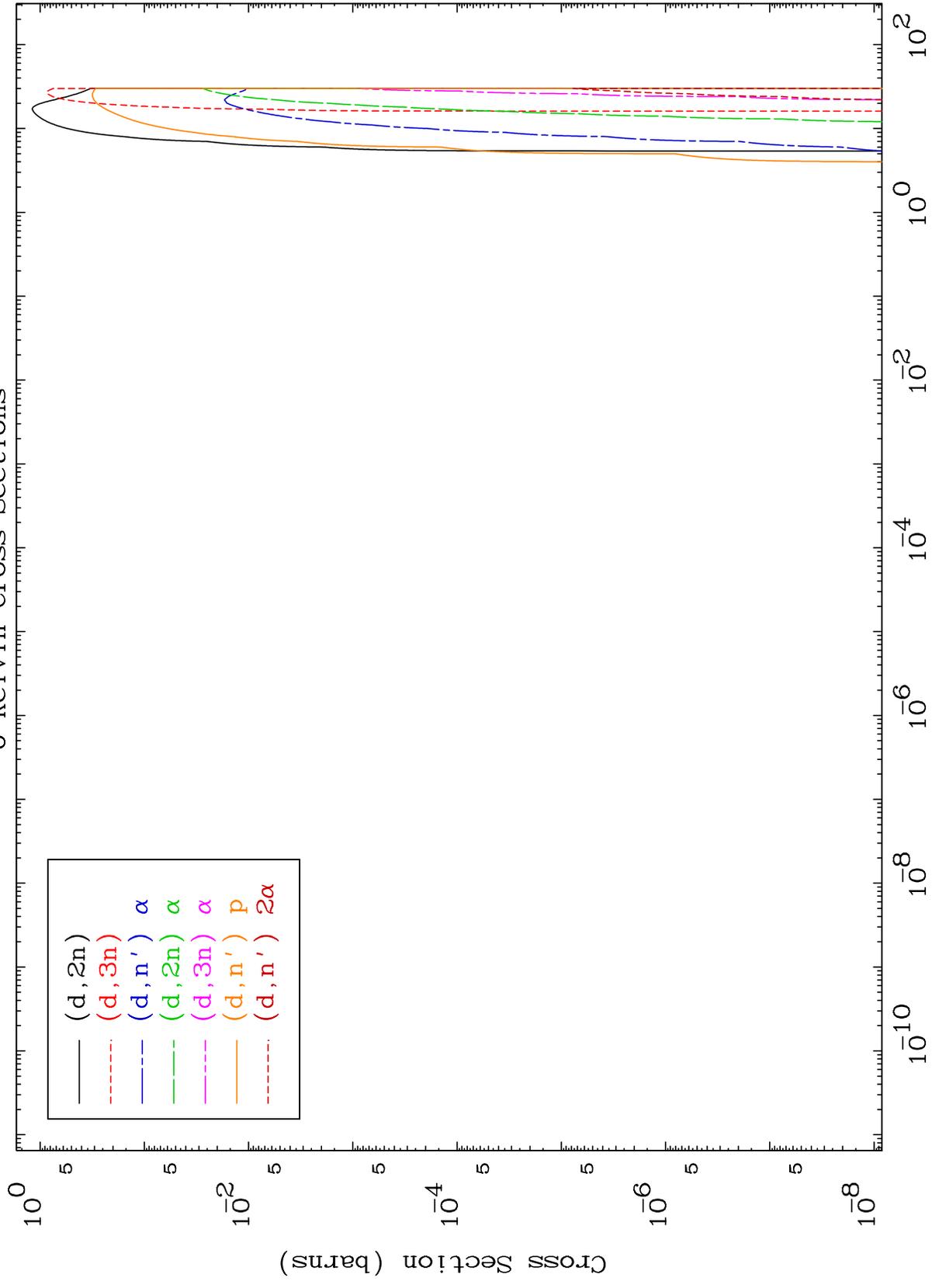


52-Te-121

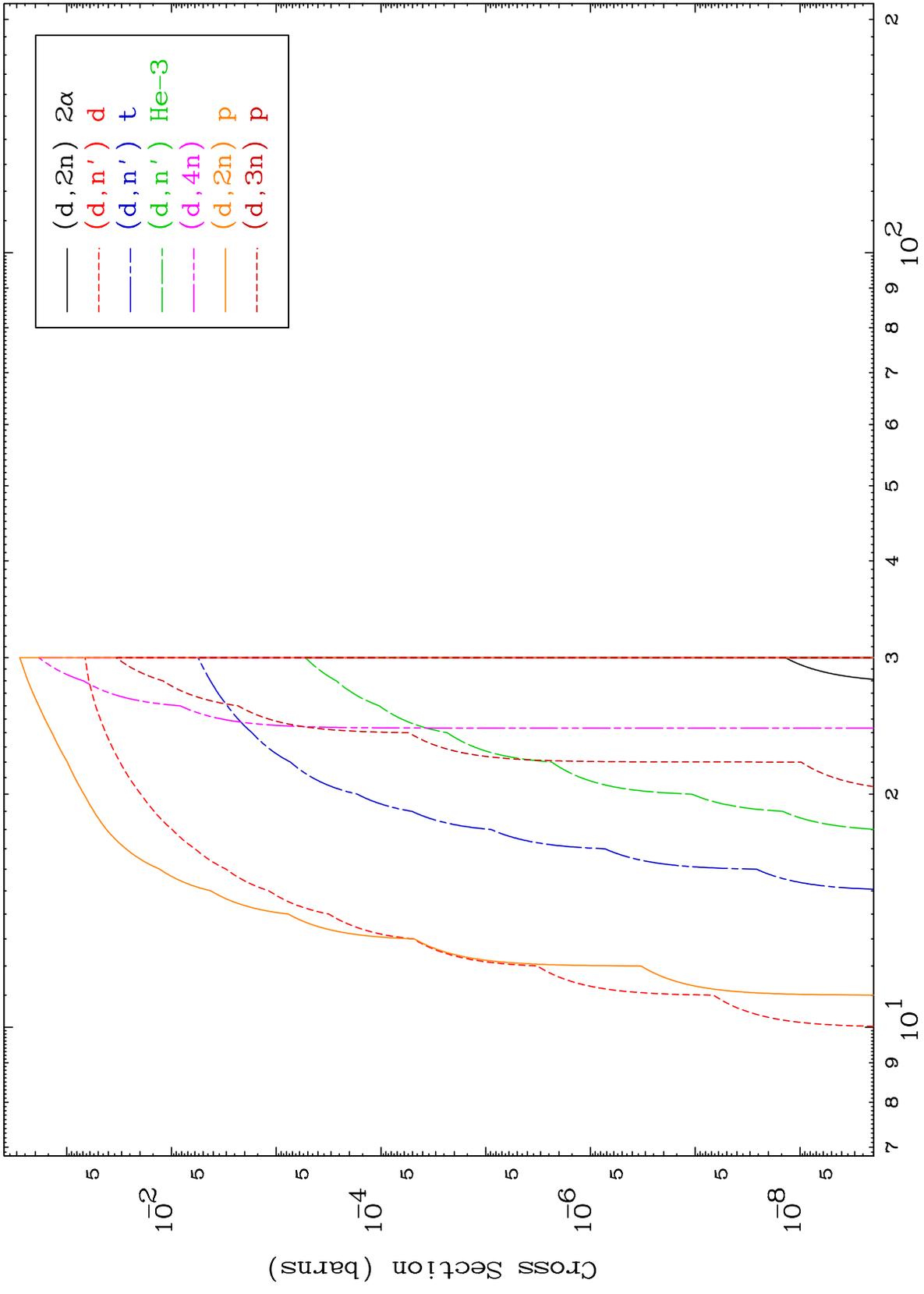
MAT 5228

Deuteron Neutron Production  
0 Kelvin Cross Sections

52-Te-121



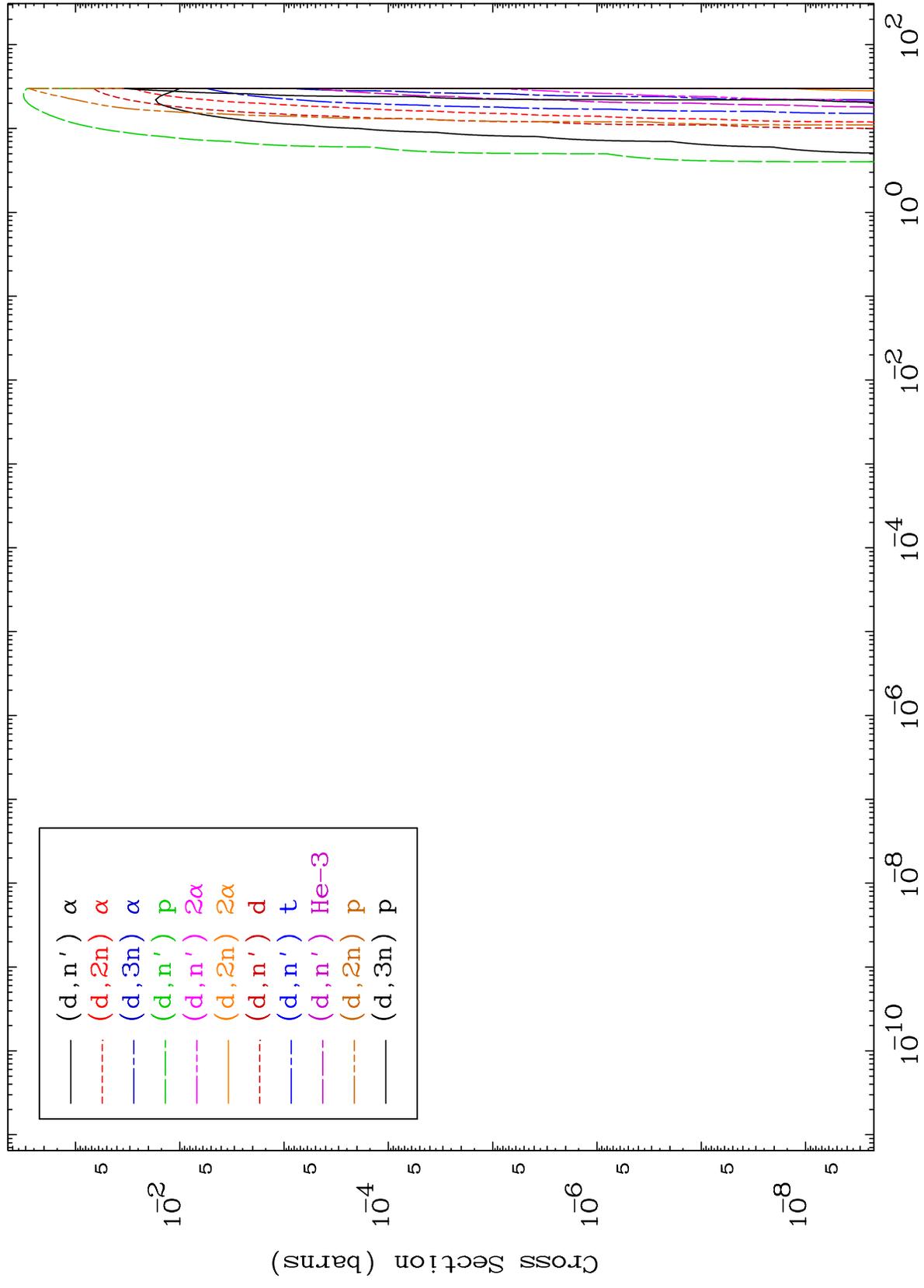
52-Te-121



MAT 5228

Deuteron Charged Particle  
0 Kelvin Cross Sections

52-Te-121

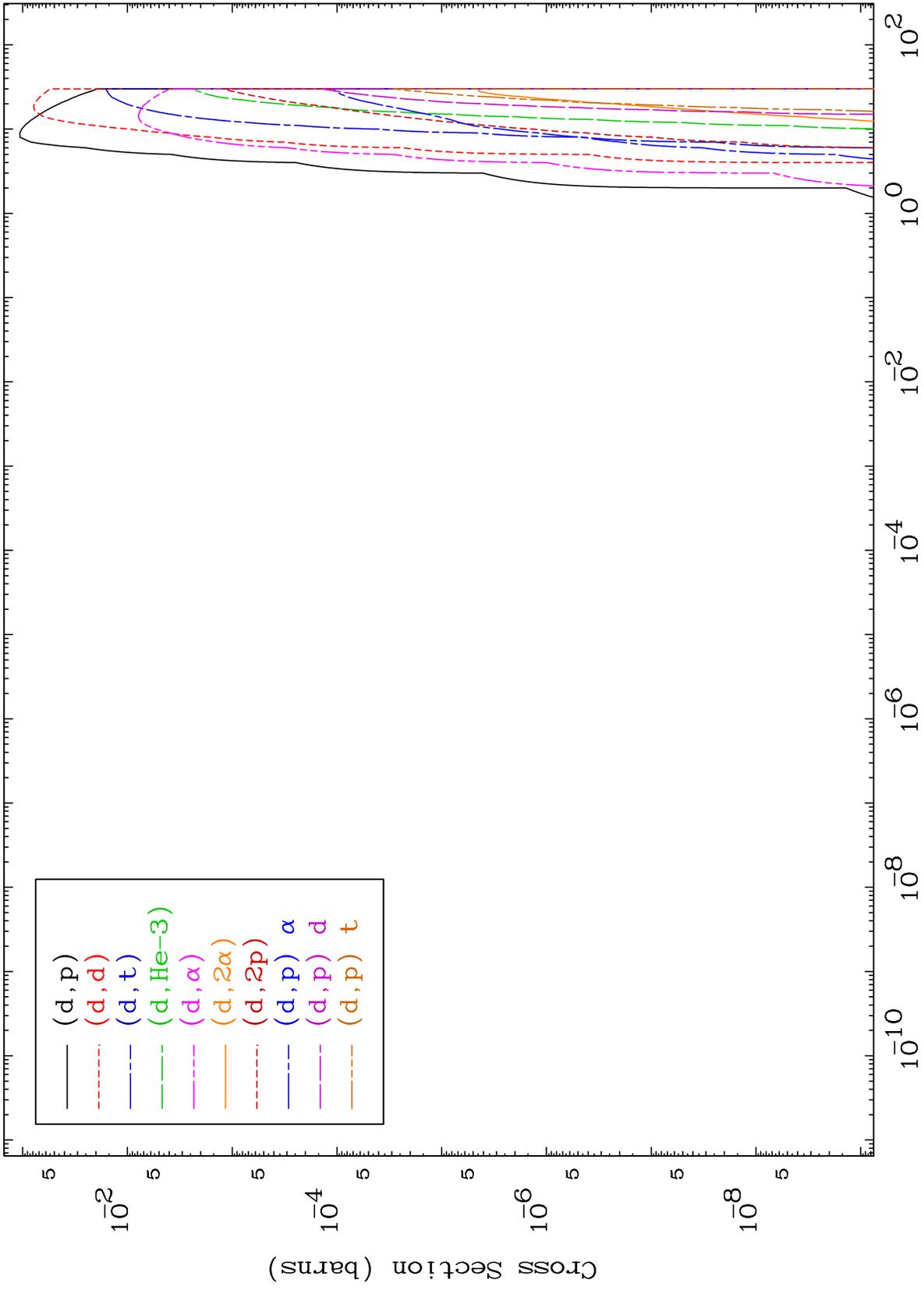


52-Te-121

MAT 5228

Deuteron Charged Particle  
0 Kelvin Cross Sections

52-Te-121

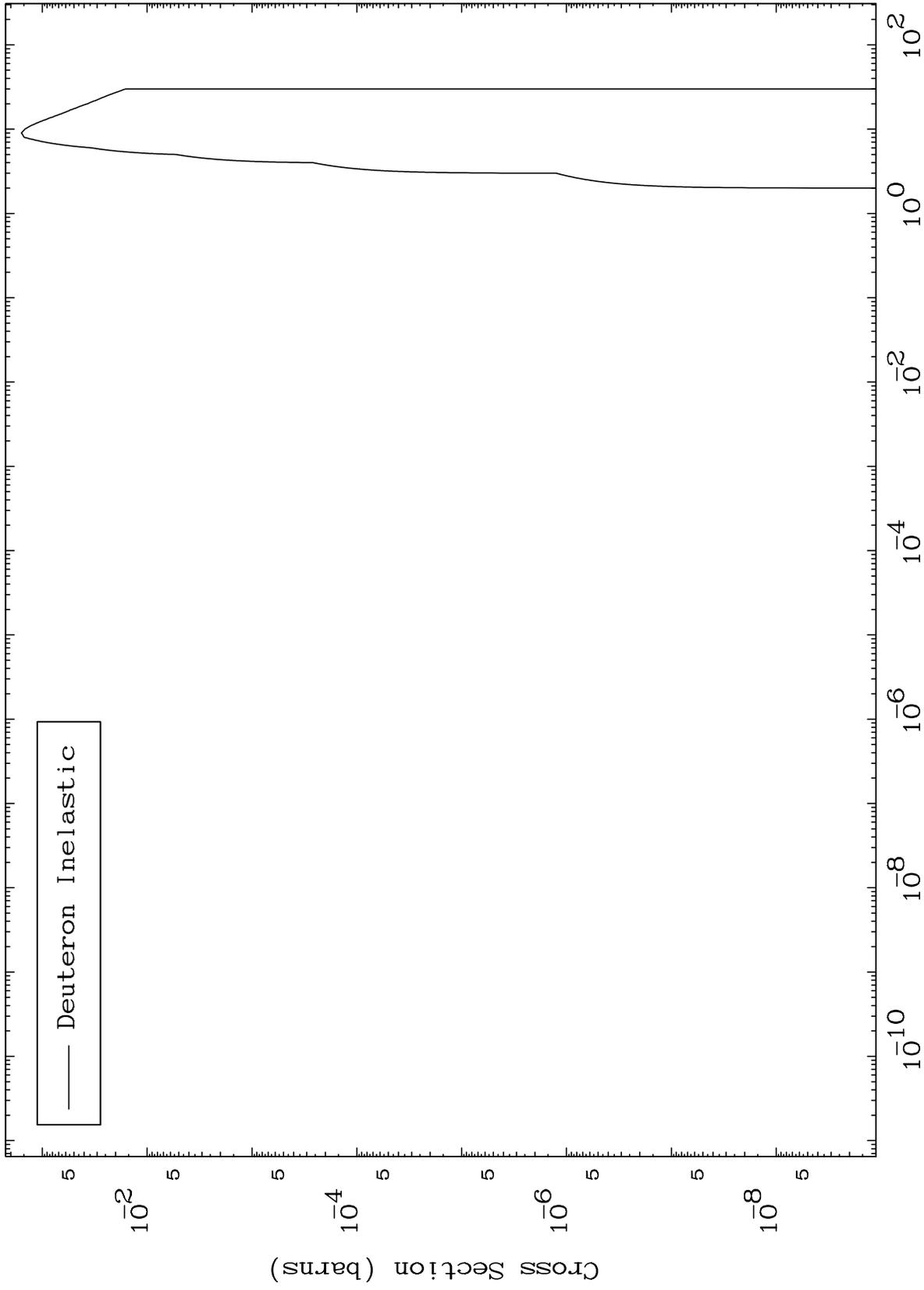


52-Te-121

MAT 5228

(d,n') Level  
0 Kelvin Cross Sections

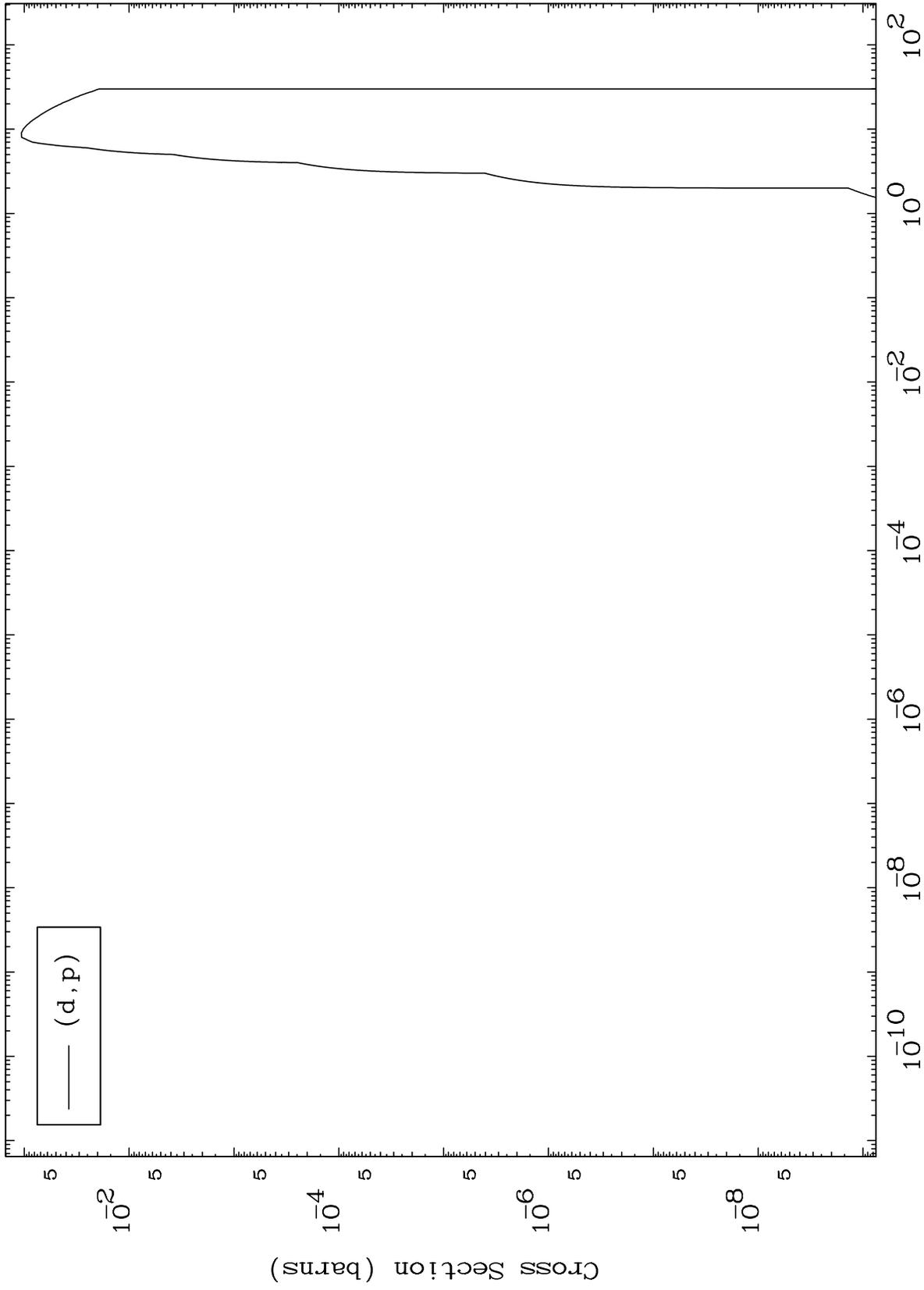
52-Te-121



MAT 5228

(d,p) Levels  
0 Kelvin Cross Sections

52-Te-121



7

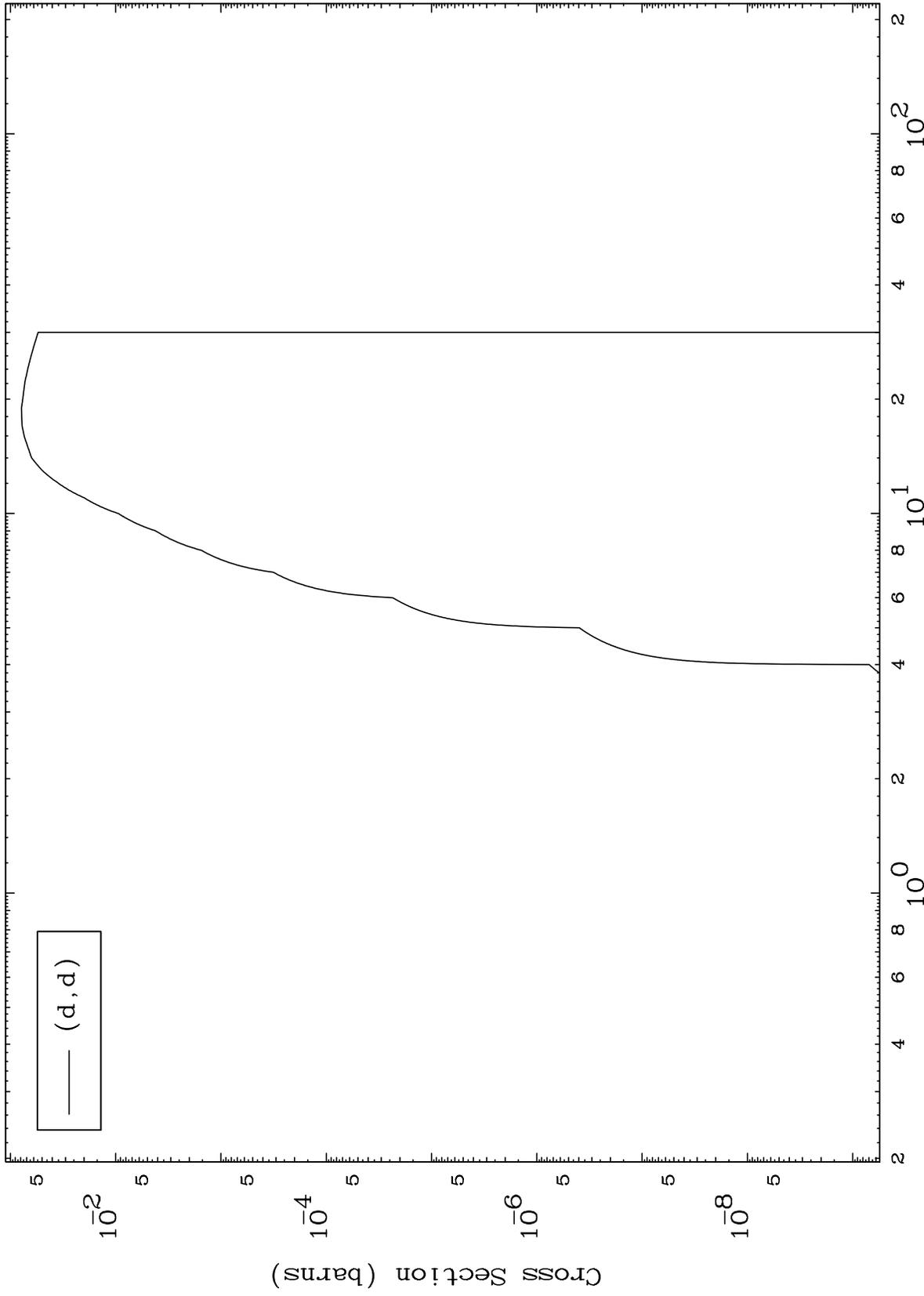
Incident Energy (MeV)

52-Te-121

MAT 5228

(d,d) Levels  
0 Kelvin Cross Sections

52-Te-121



8

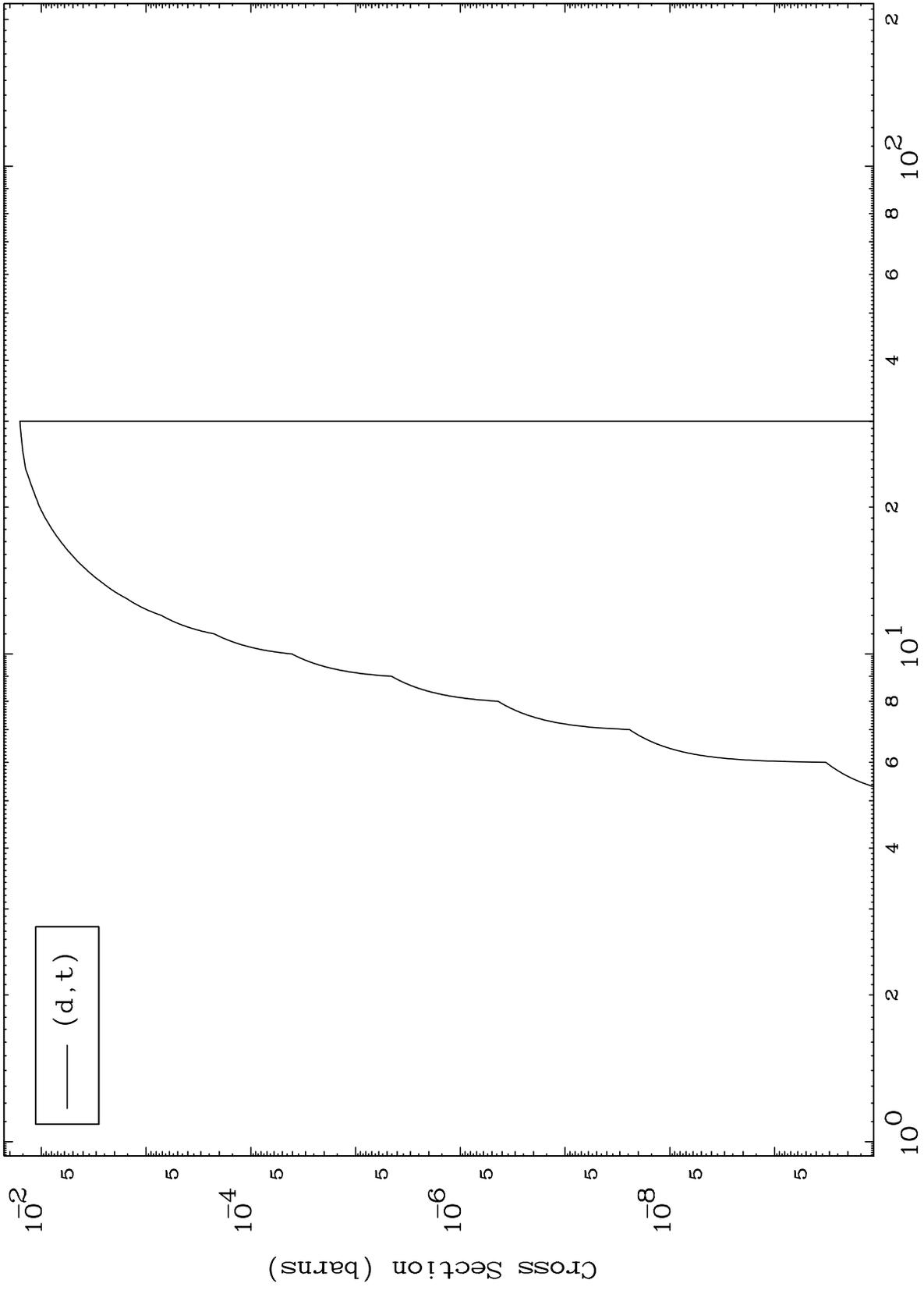
Incident Energy (MeV)

52-Te-121

MAT 5228

(d,t) Levels  
0 Kelvin Cross Sections

52-Te-121



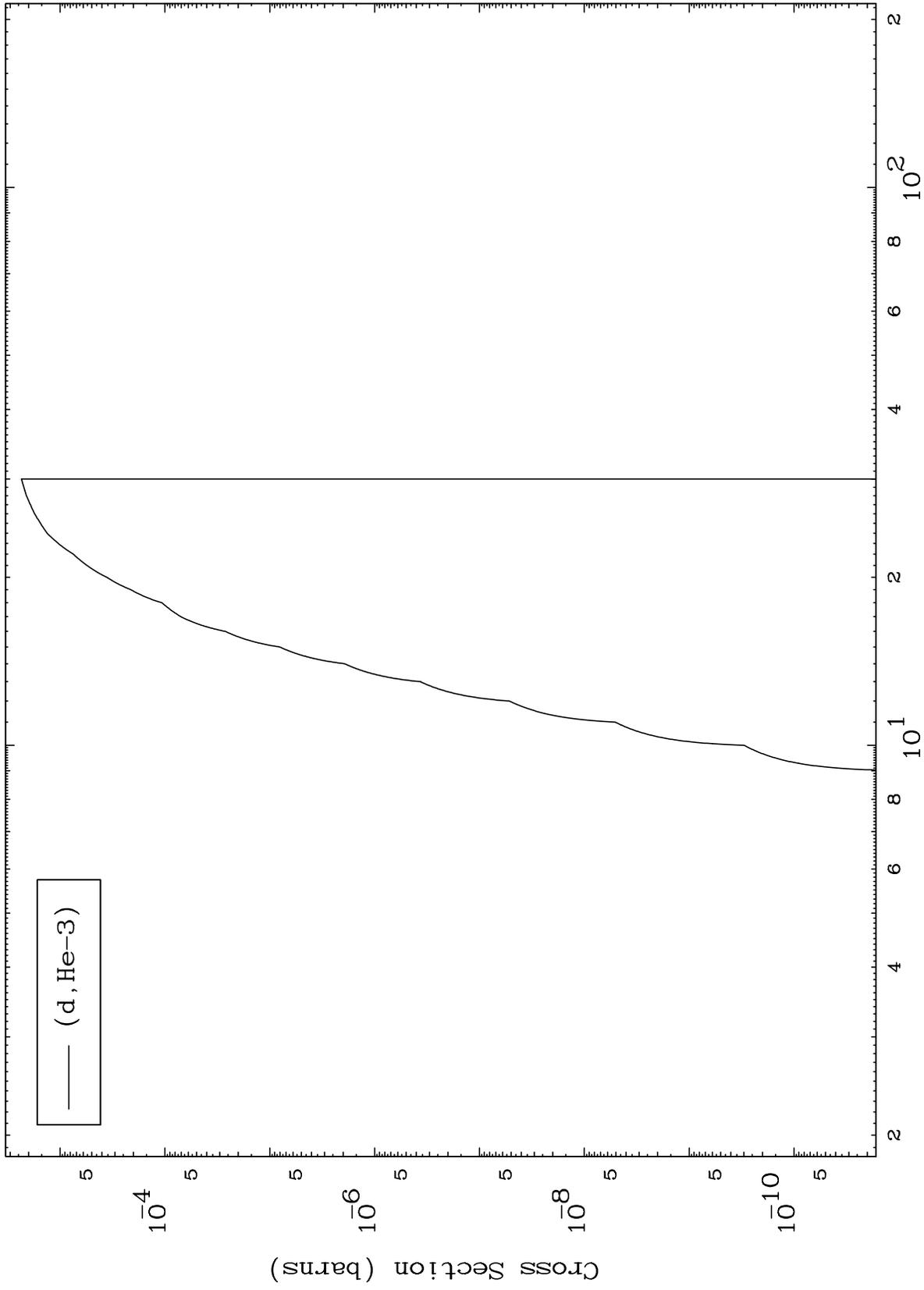
Incident Energy (MeV)

52-Te-121

MAT 5228

(d,He3) Levels  
0 Kelvin Cross Sections

52-Te-121



10

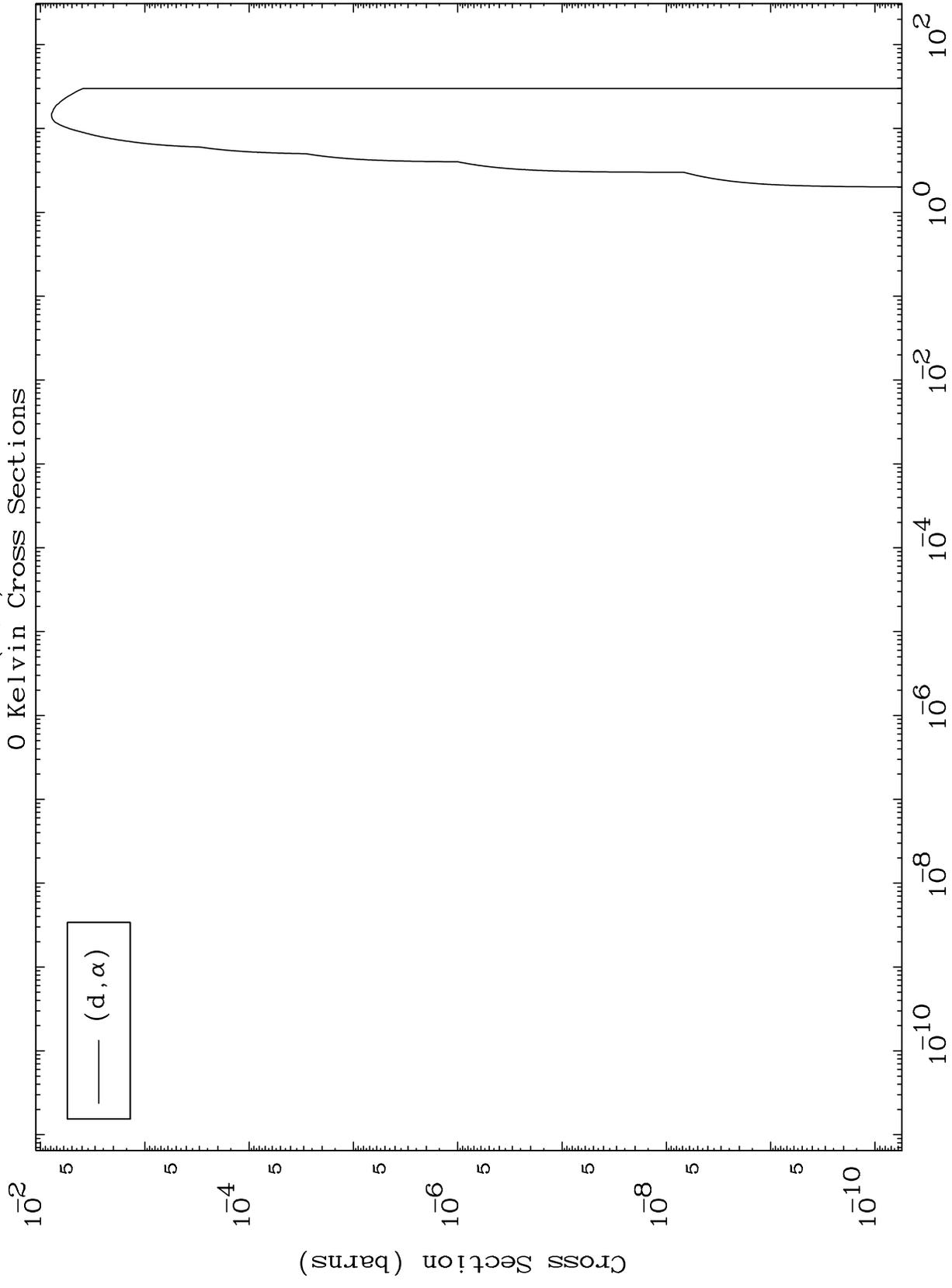
Incident Energy (MeV)

52-Te-121

MAT 5228

(d,α) Levels  
0 Kelvin Cross Sections

52-Te-121

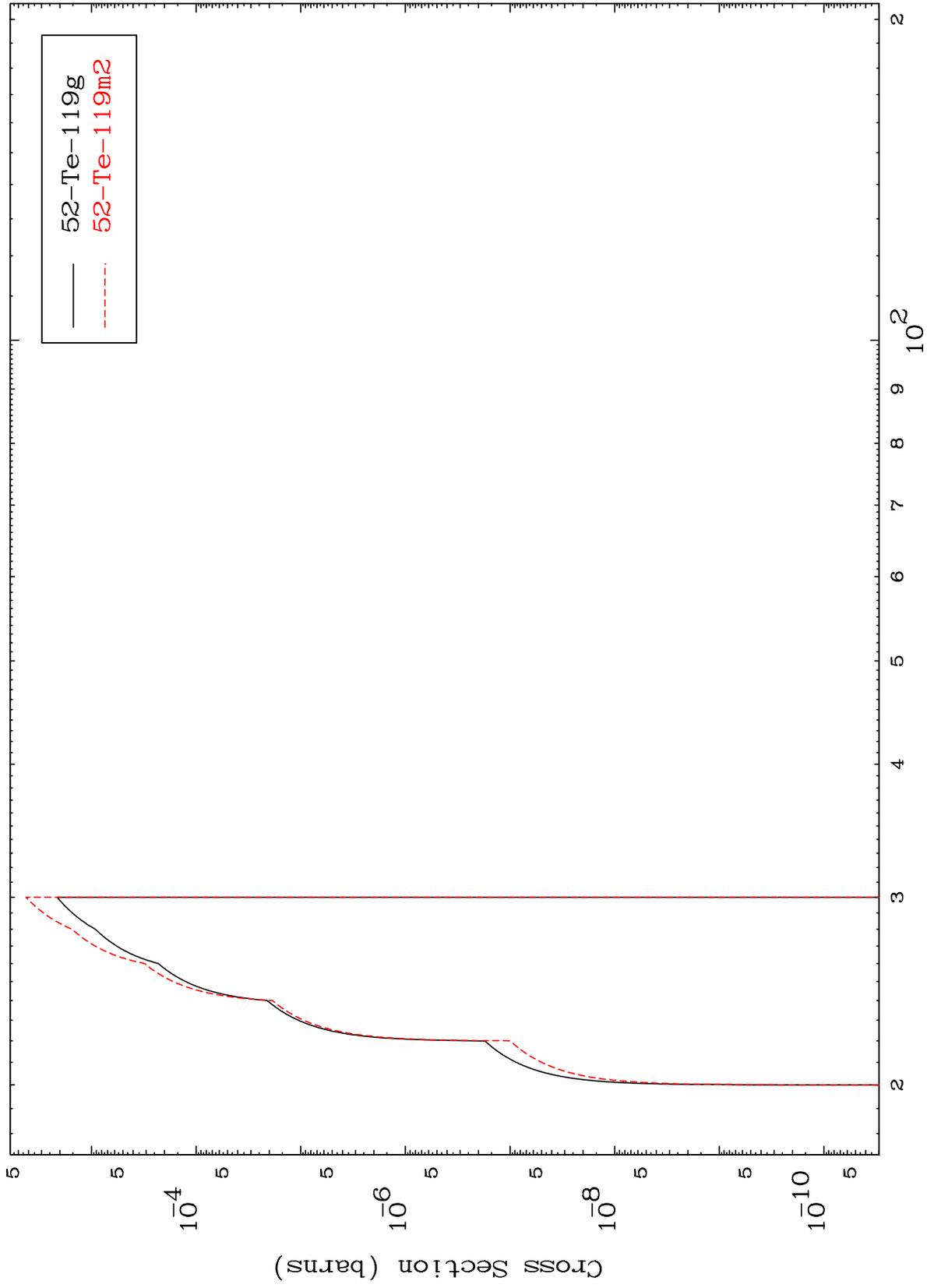


MAT 5228

(d,2n) d

<sup>52</sup>Te-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

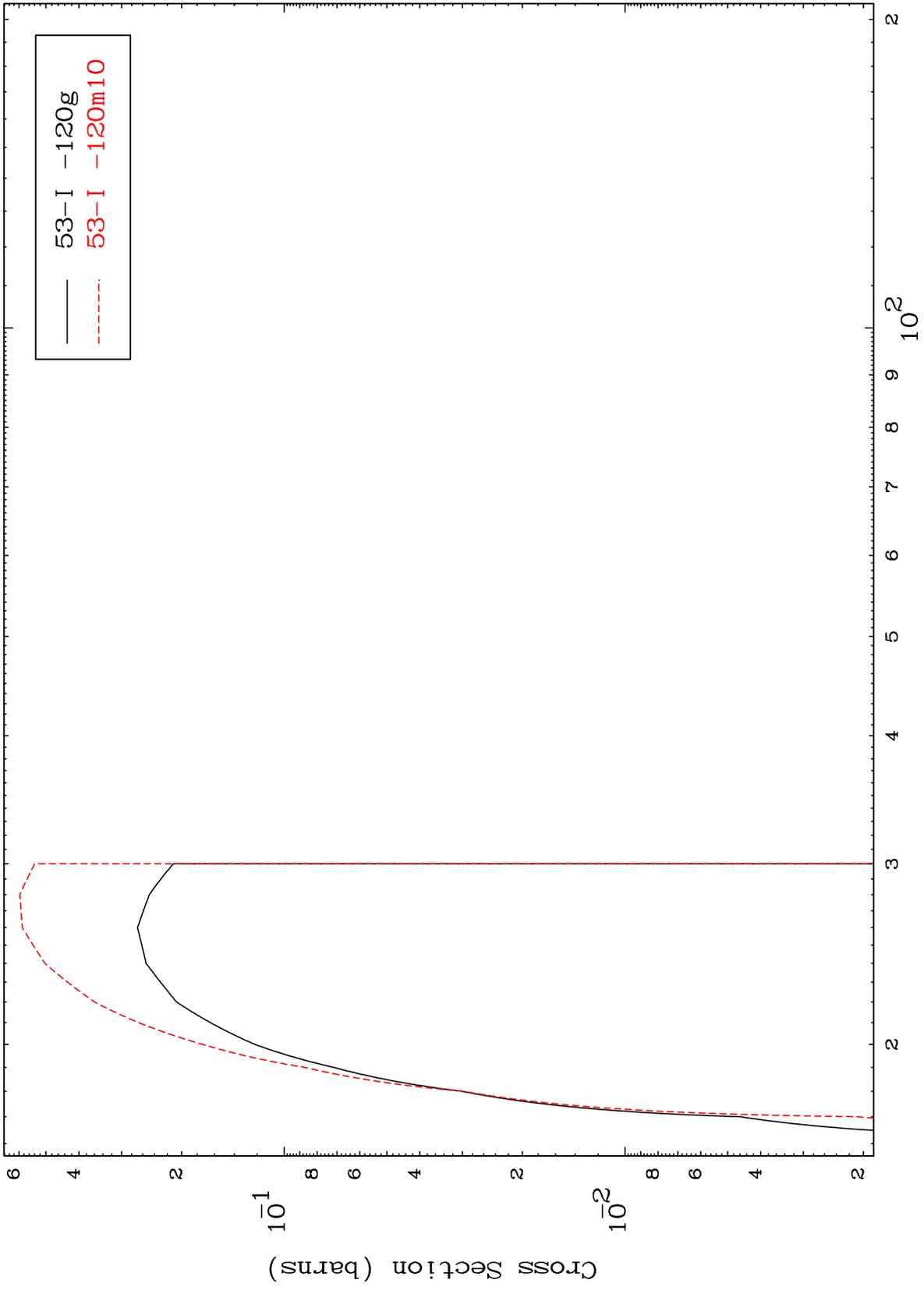
<sup>52</sup>Te-121

MAT 5228

(d,3n)

52-Te-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

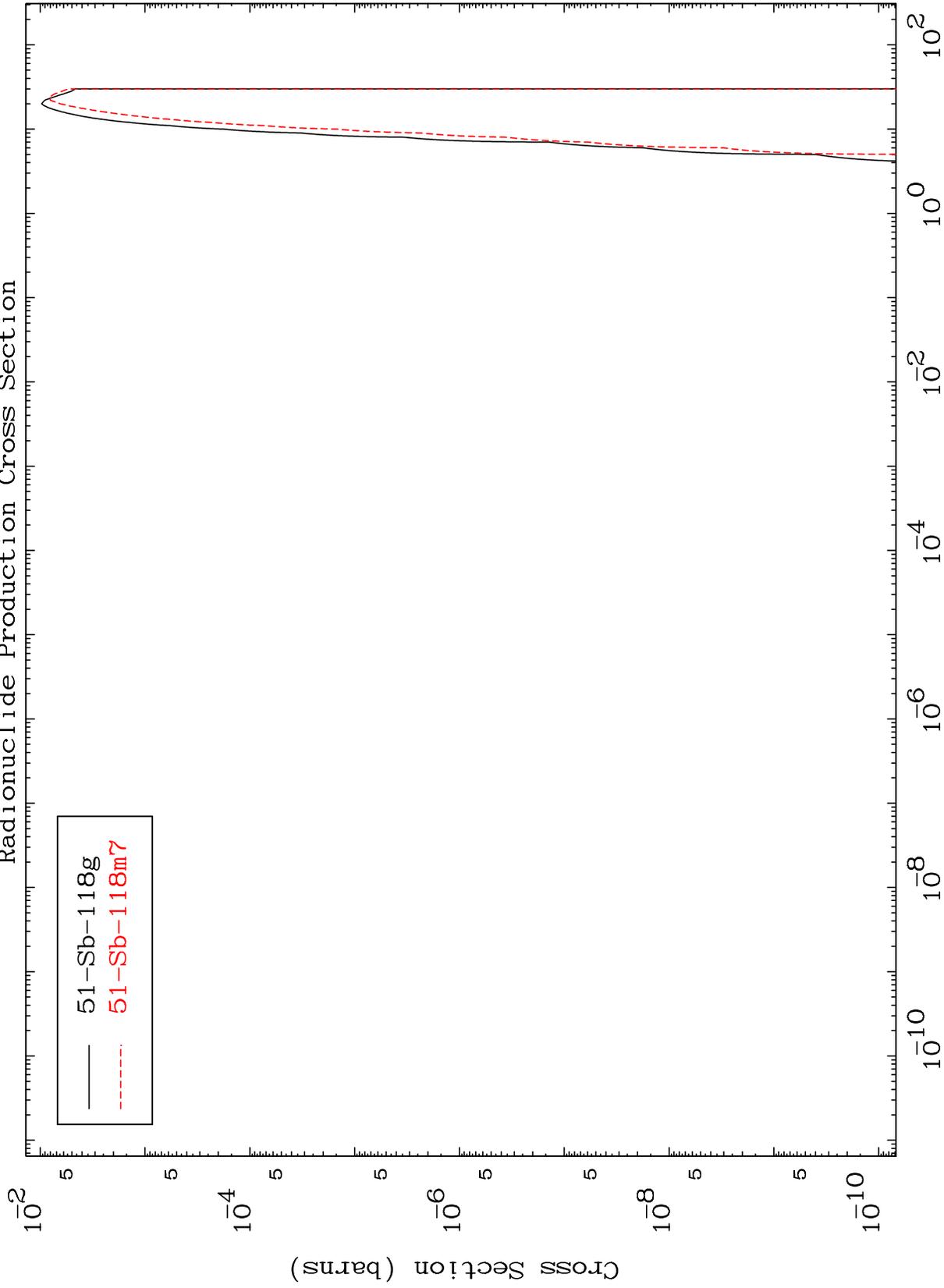
52-Te-121

MAT 5228

(d,n')  $\alpha$

52-Te-121

Radionuclide Production Cross Section

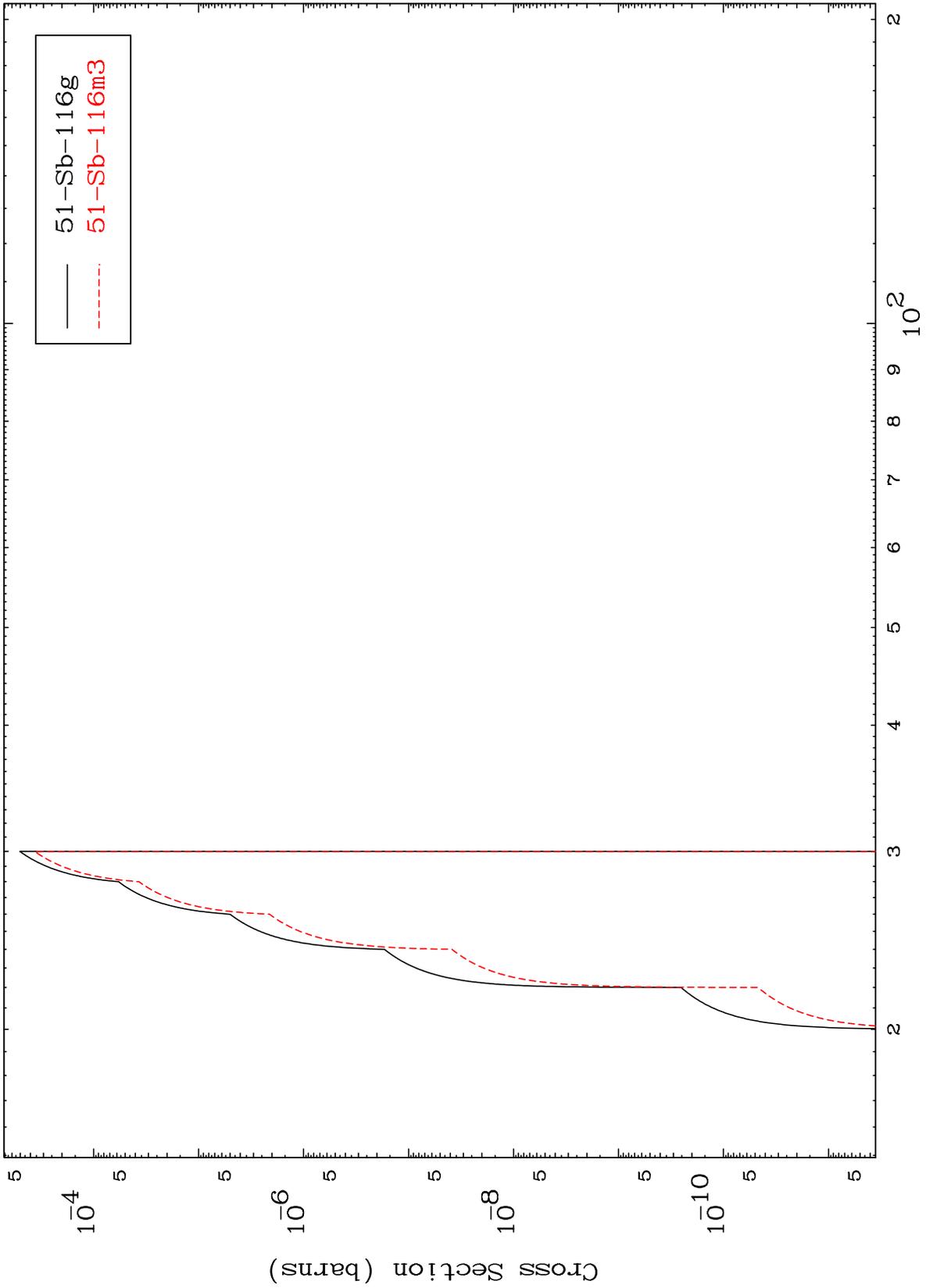


MAT 5228

(d,3n)  $\alpha$

52-Te-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

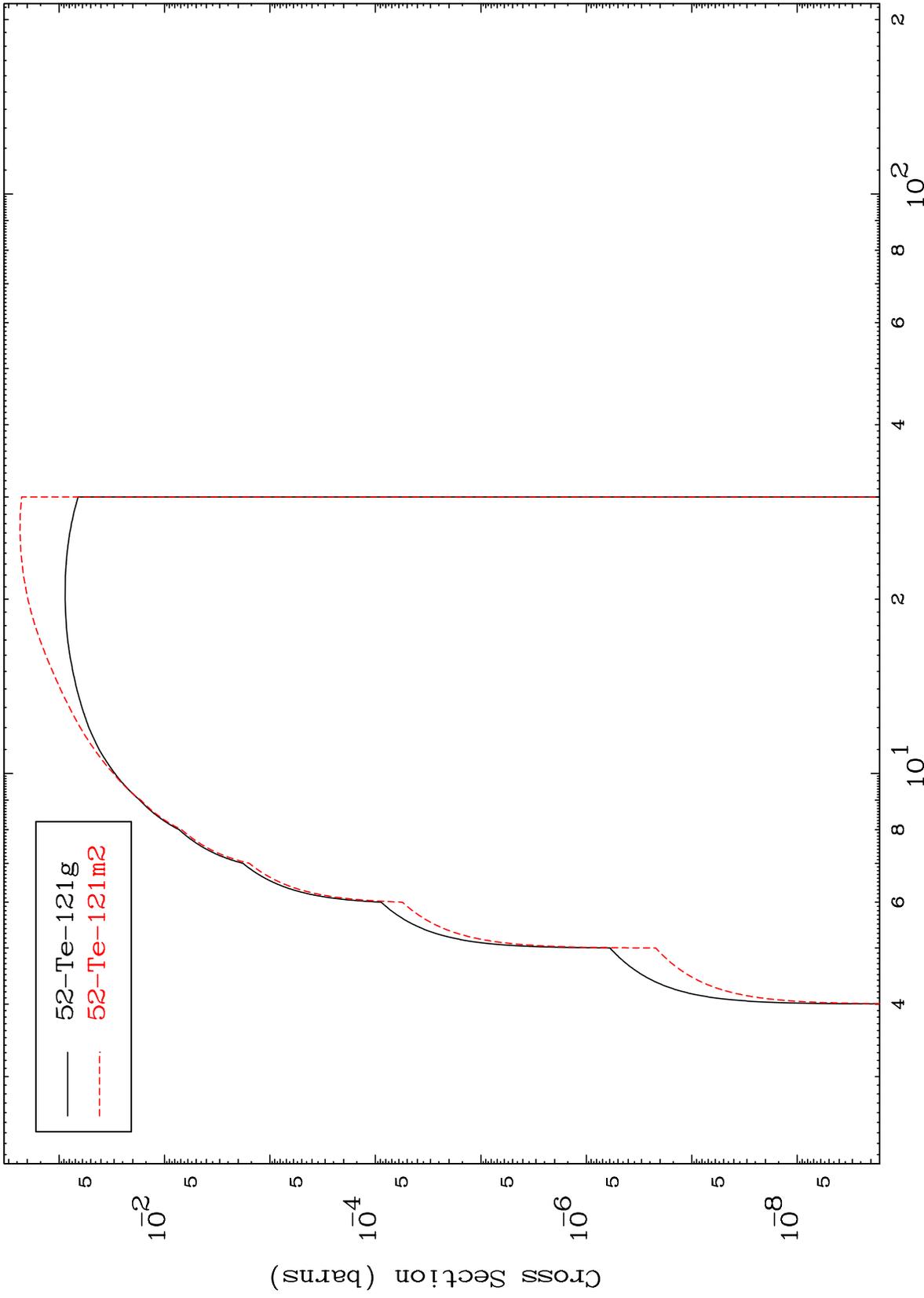
52-Te-121

MAT 5228

<sup>52</sup>Te-121

Radionuclide Production Cross Section

(d,n') p



16

Incident Energy (MeV)

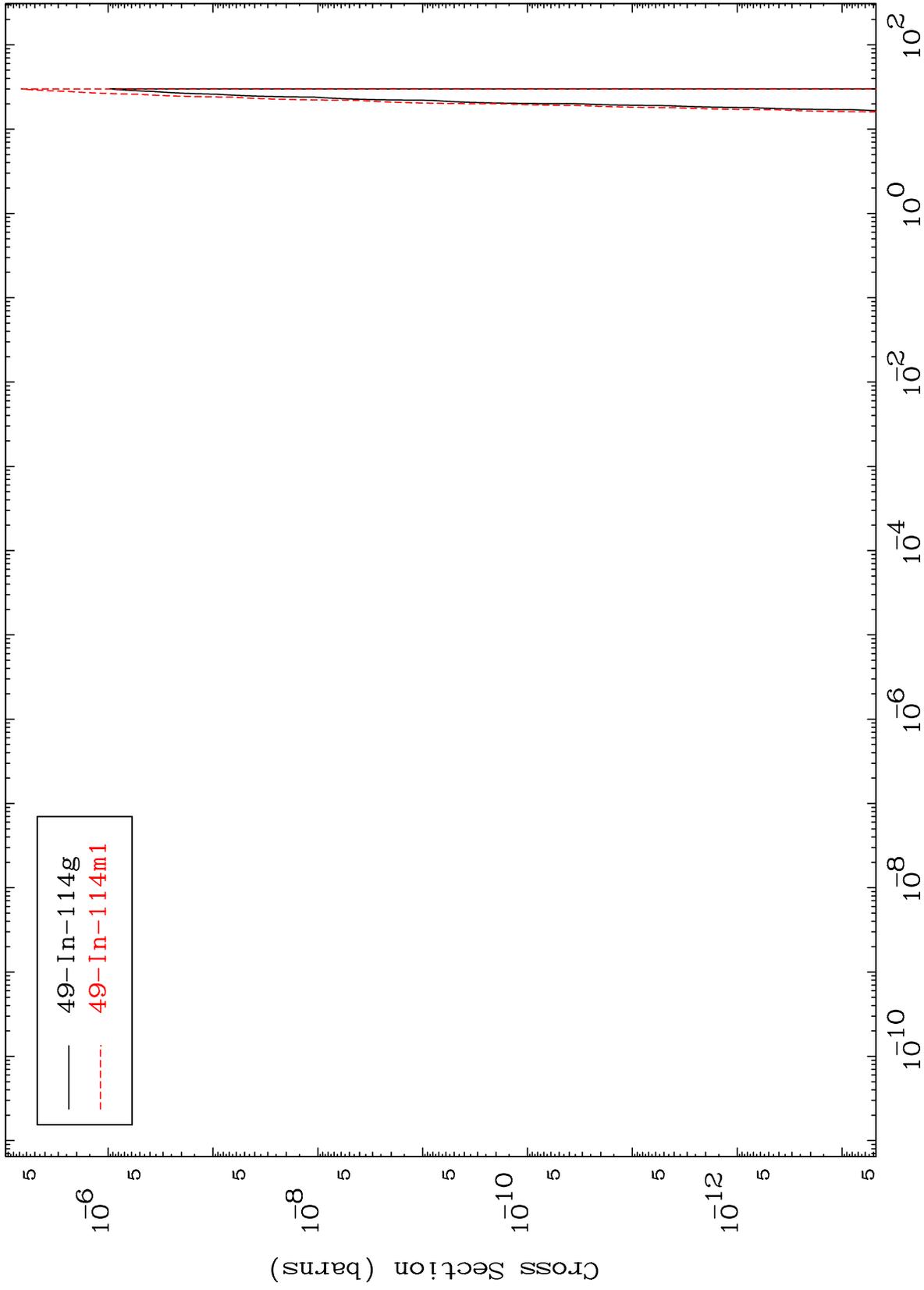
<sup>52</sup>Te-121

MAT 5228

(d,n') 2 $\alpha$

52-Te-121

Radionuclide Production Cross Section

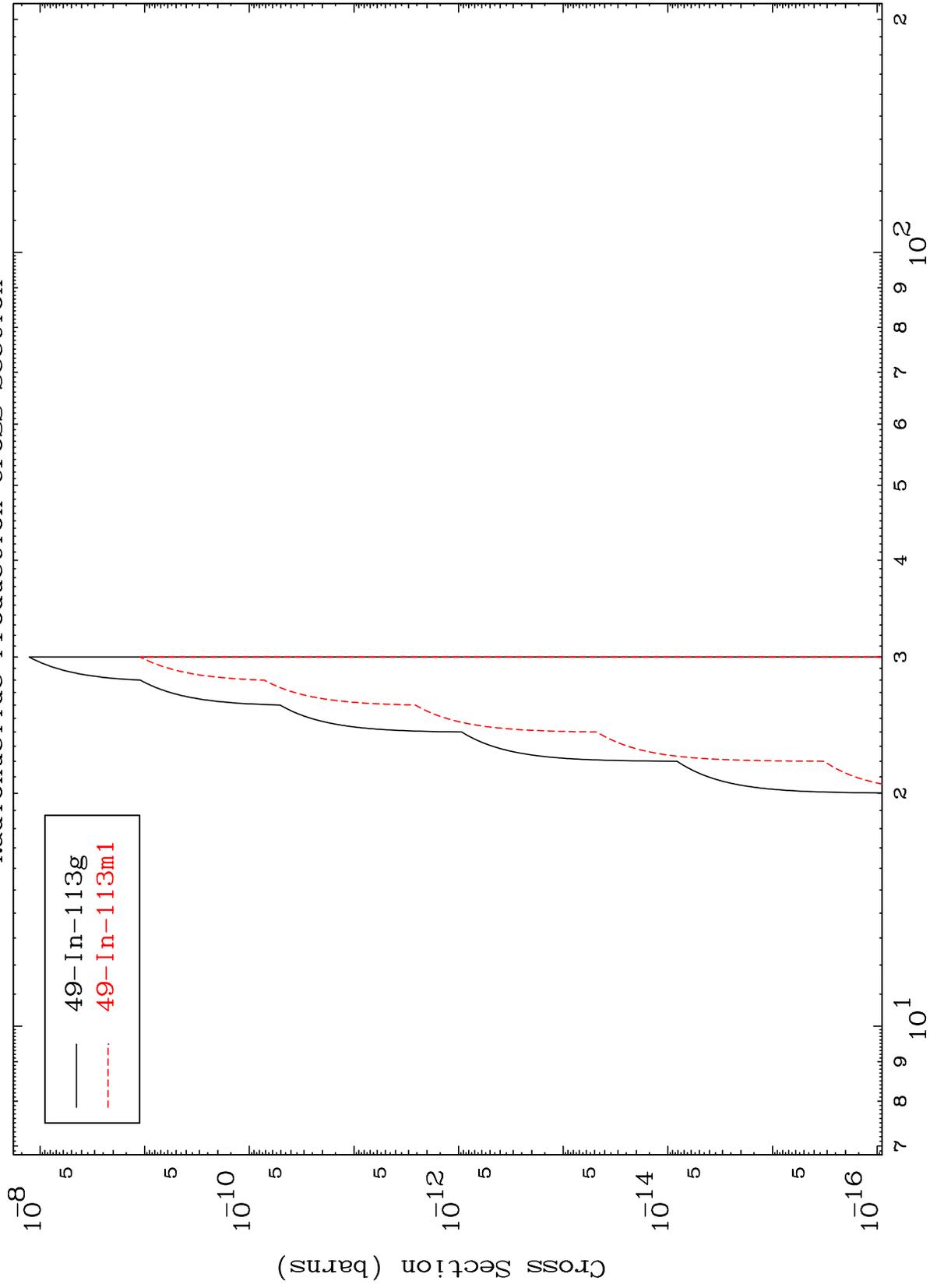


MAT 5228

(d,2n) 2 $\alpha$

52-Te-121

Radionuclide Production Cross Section



18

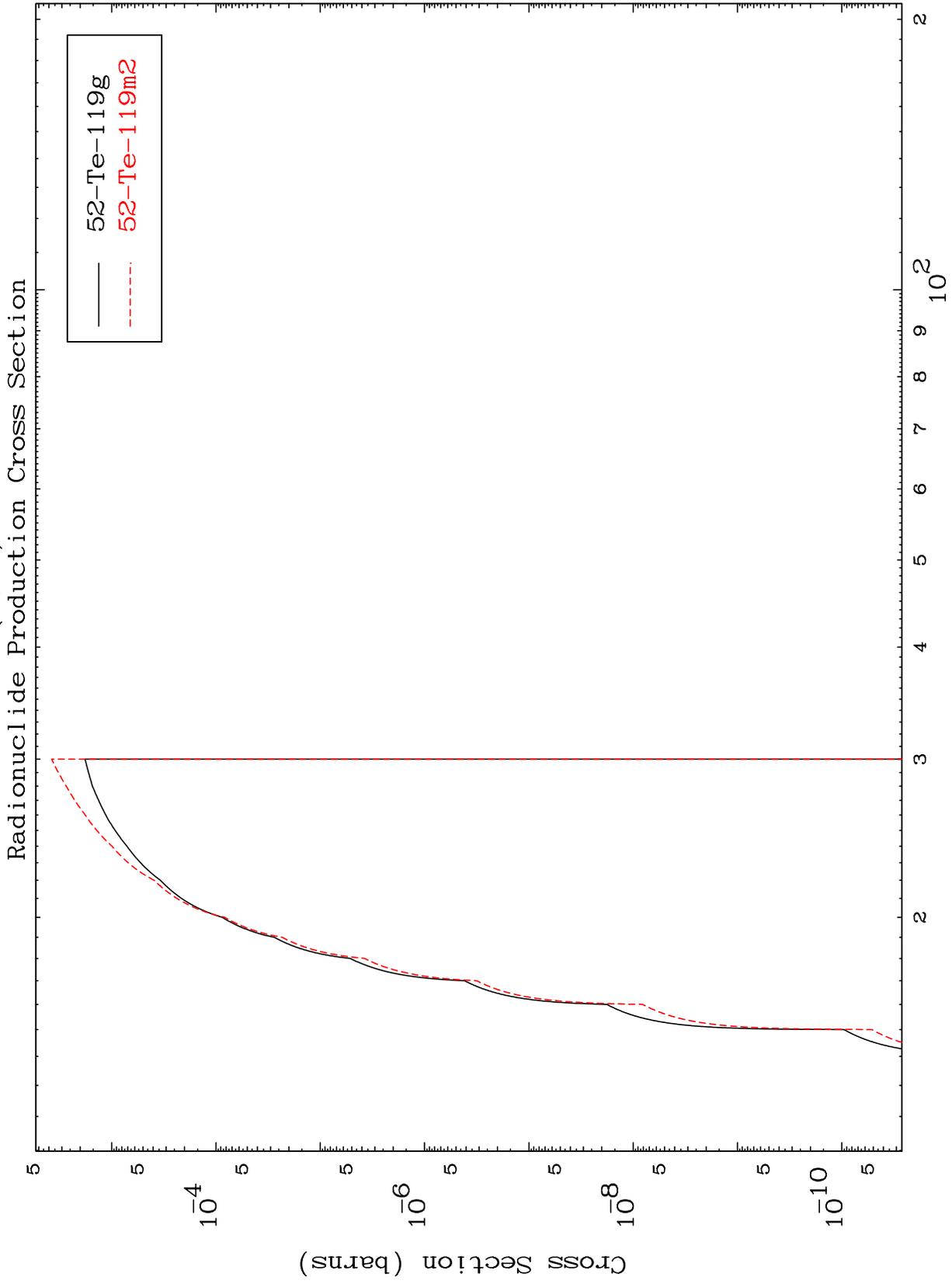
Incident Energy (MeV)

52-Te-121

MAT 5228

(d,n') t

52-Te-121



19

Incident Energy (MeV)

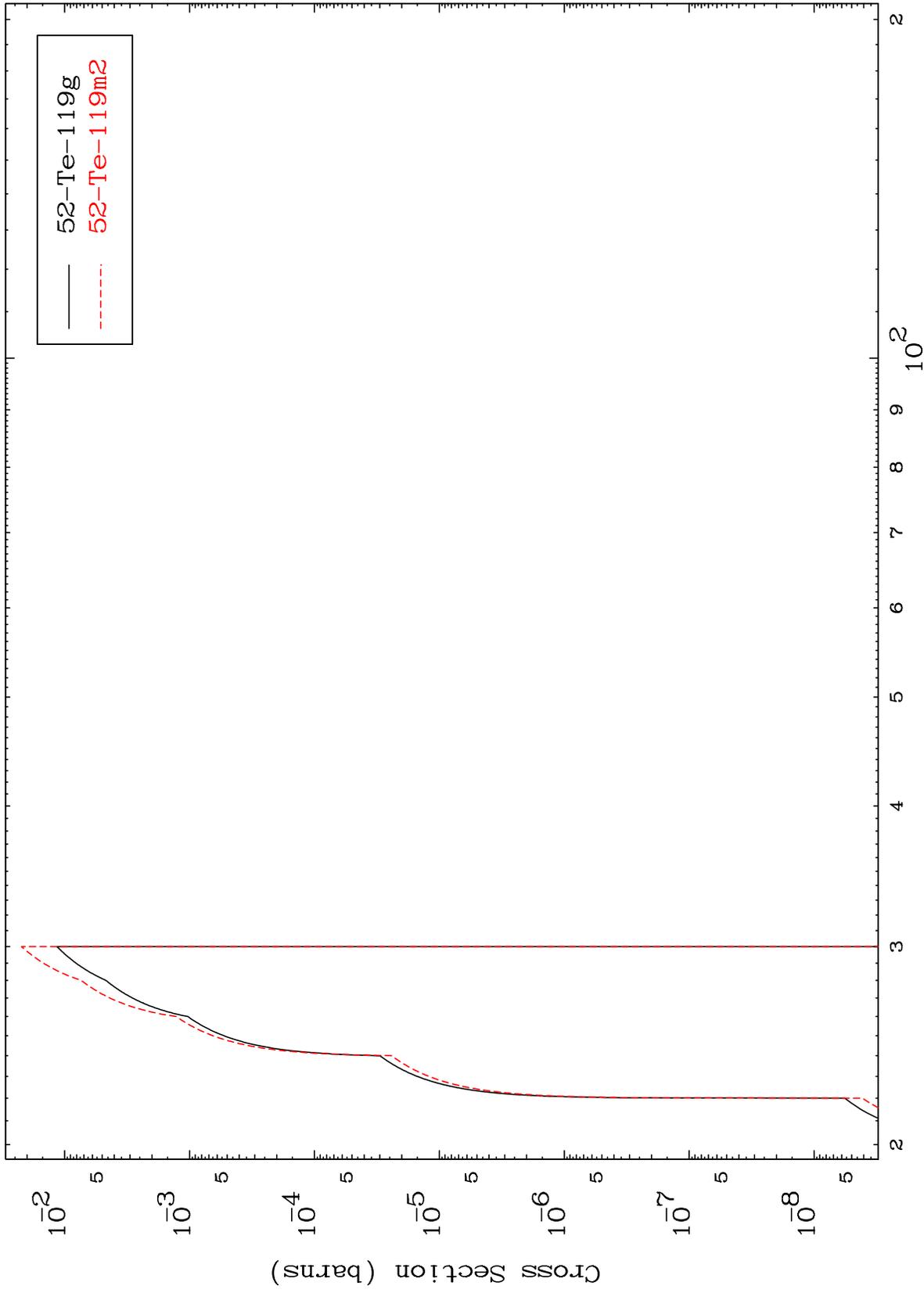
52-Te-121

MAT 5228

(d,3n) p

<sup>52</sup>Te-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

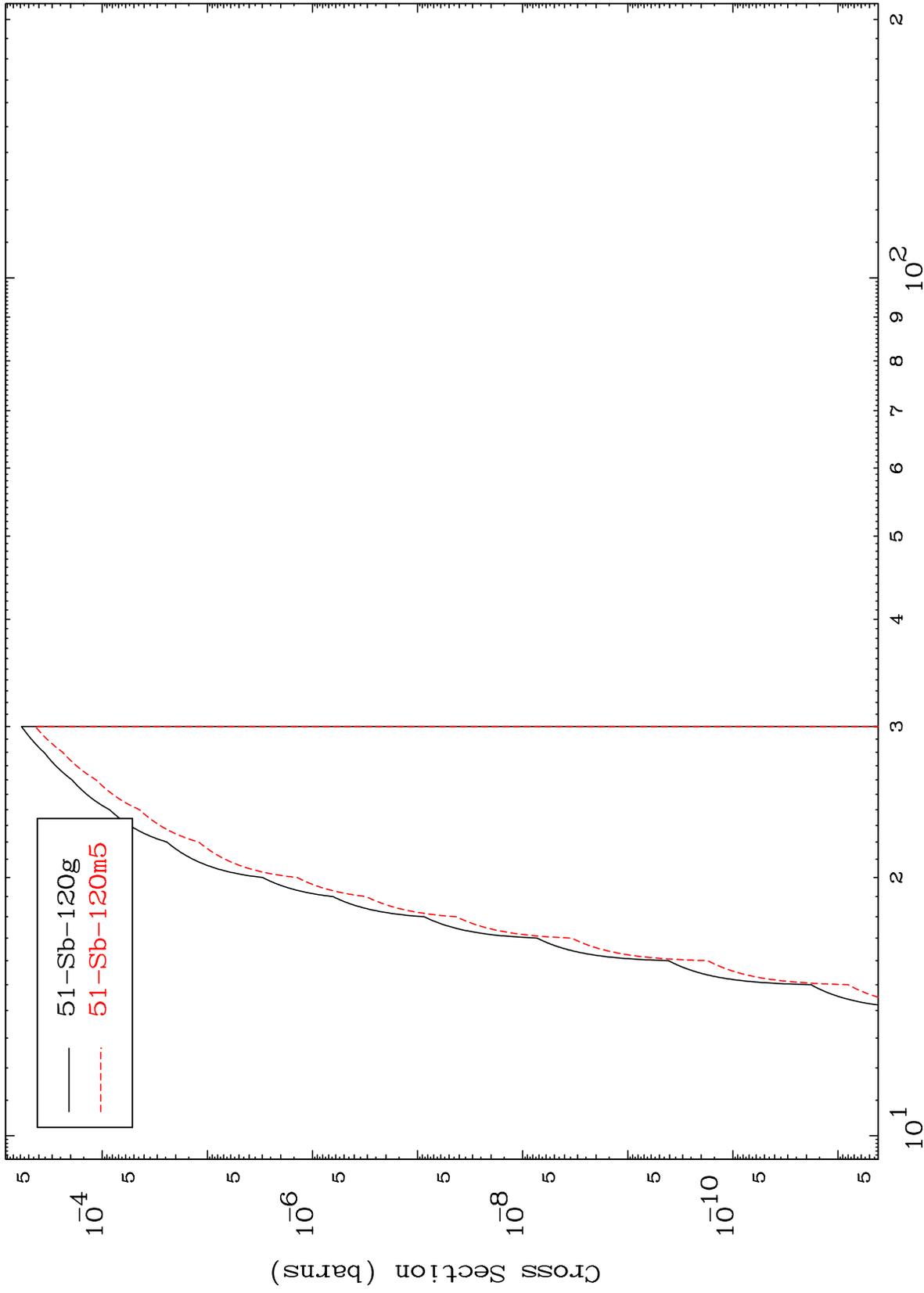
<sup>52</sup>Te-121

MAT 5228

(d,2n) p

52-Te-121

Radionuclide Production Cross Section



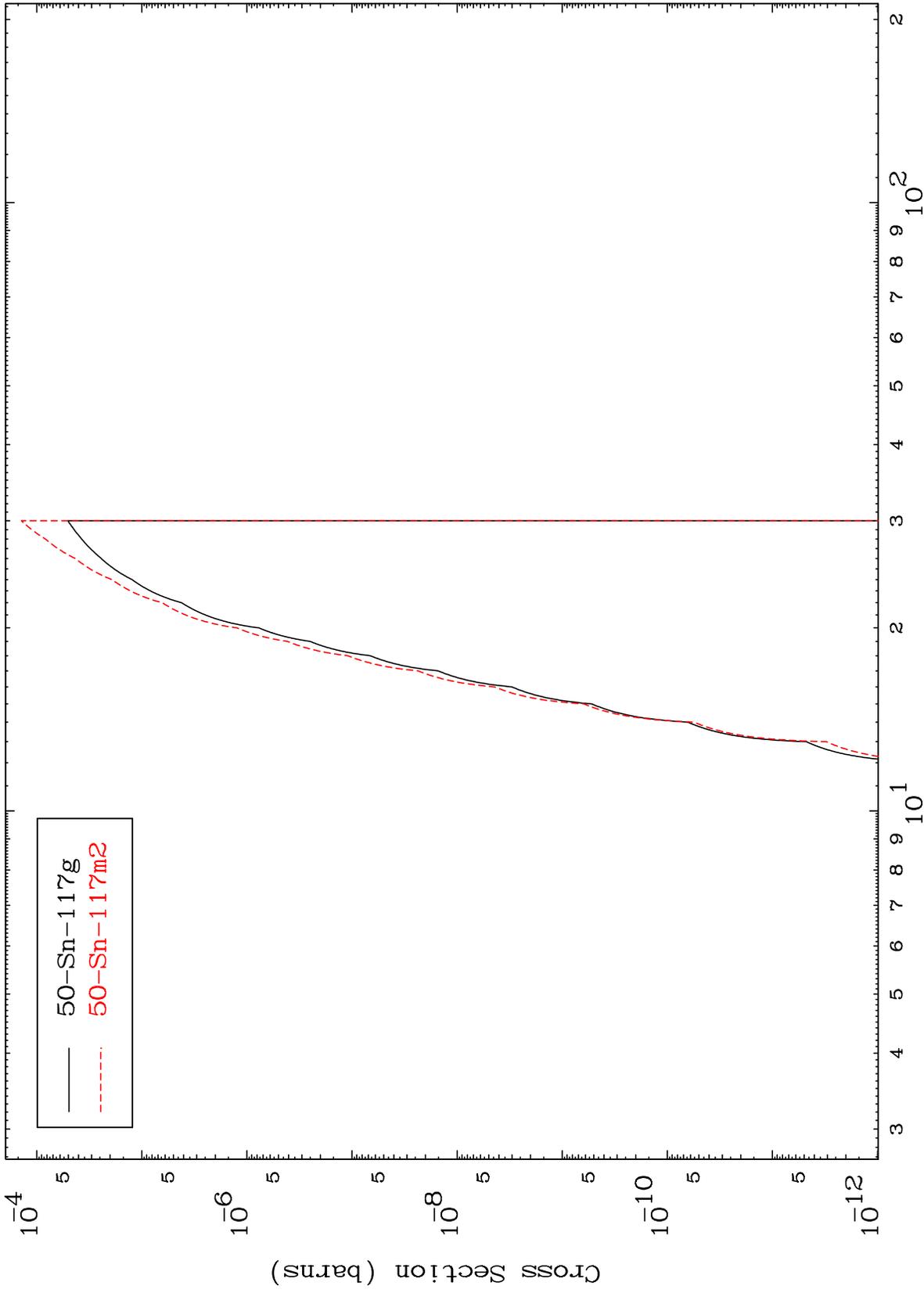
21

MAT 5228

(d,n') p  $\alpha$

52-Te-121

Radionuclide Production Cross Section



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

22

Incident Energy (MeV)

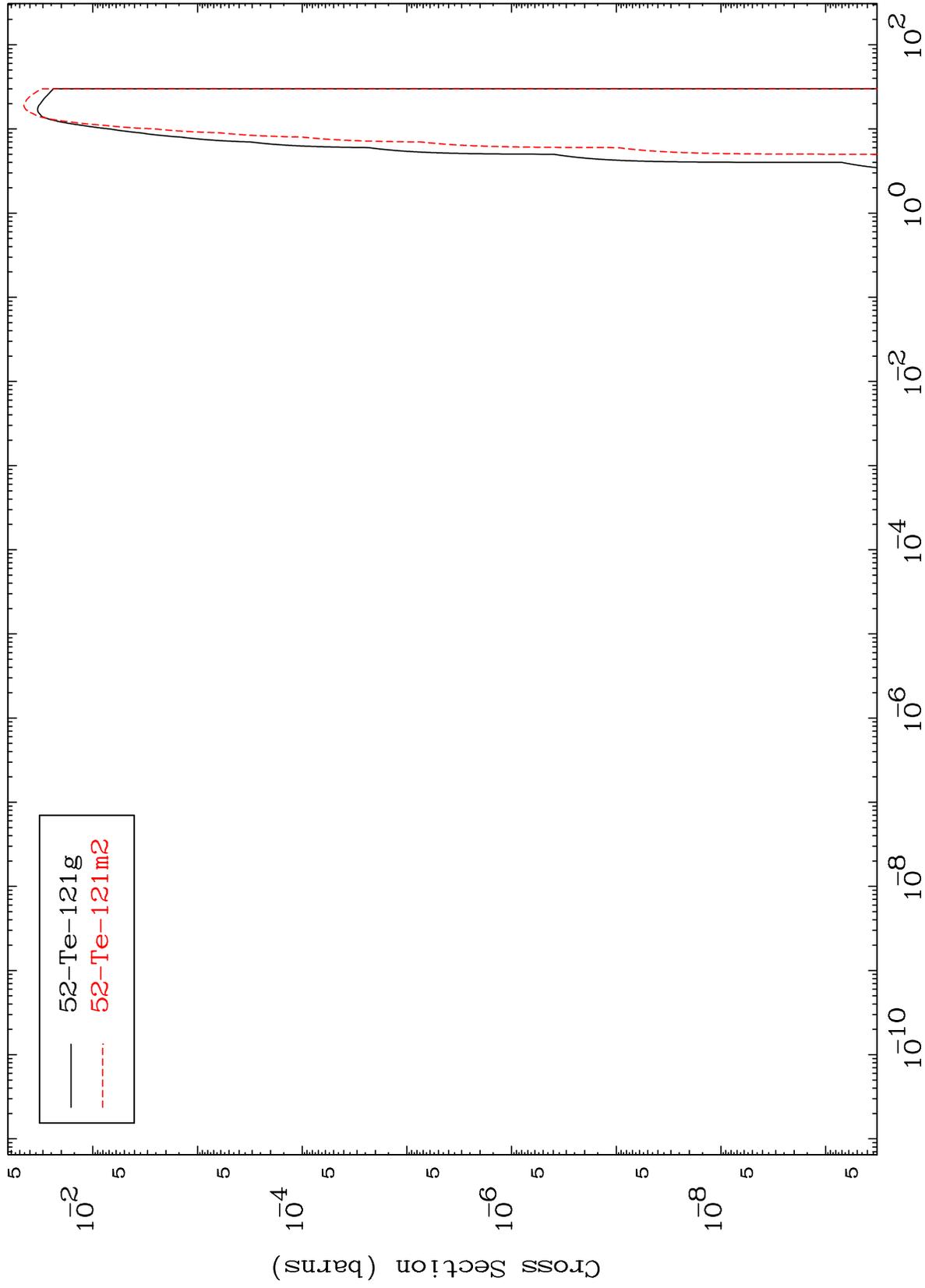
52-Te-121

MAT 5228

(d,d)

Radionuclide Production Cross Section

<sup>52</sup>Te-121



23

Incident Energy (MeV)

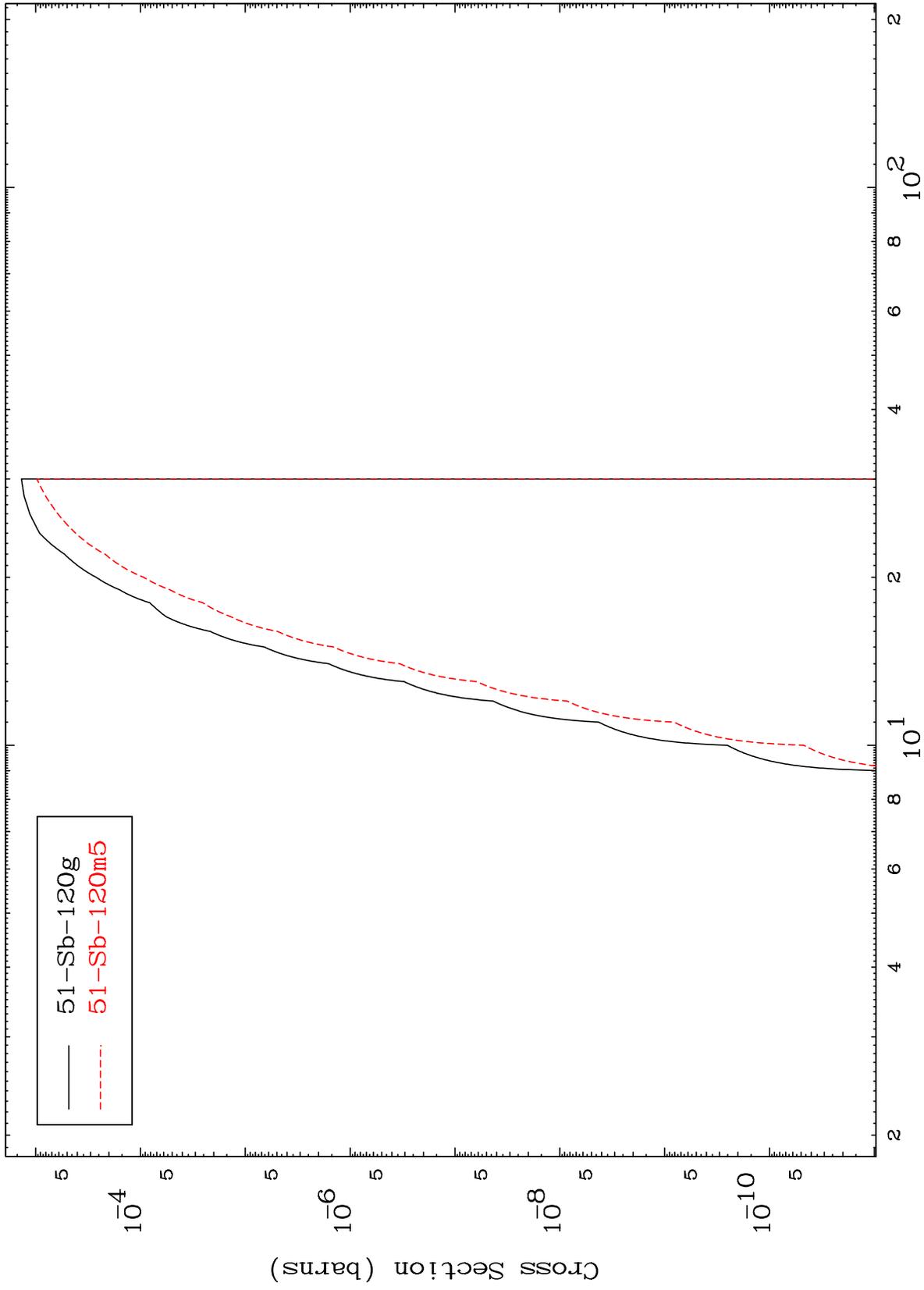
<sup>52</sup>Te-121

MAT 5228

(d, He-3)

52-Te-121

Radionuclide Production Cross Section



24

Incident Energy (MeV)

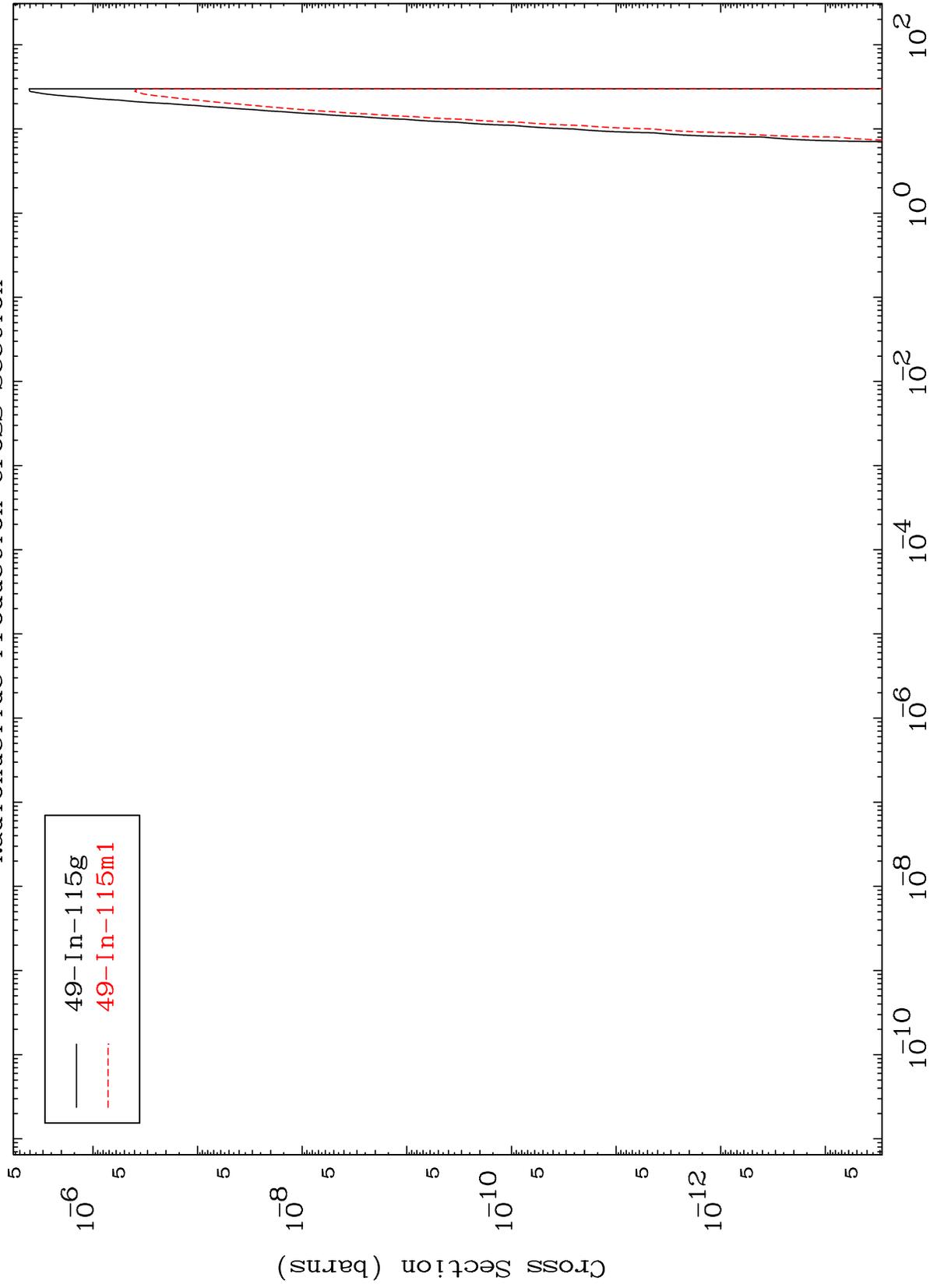
52-Te-121

MAT 5228

(d,2α)

52-Te-121

Radionuclide Production Cross Section



25

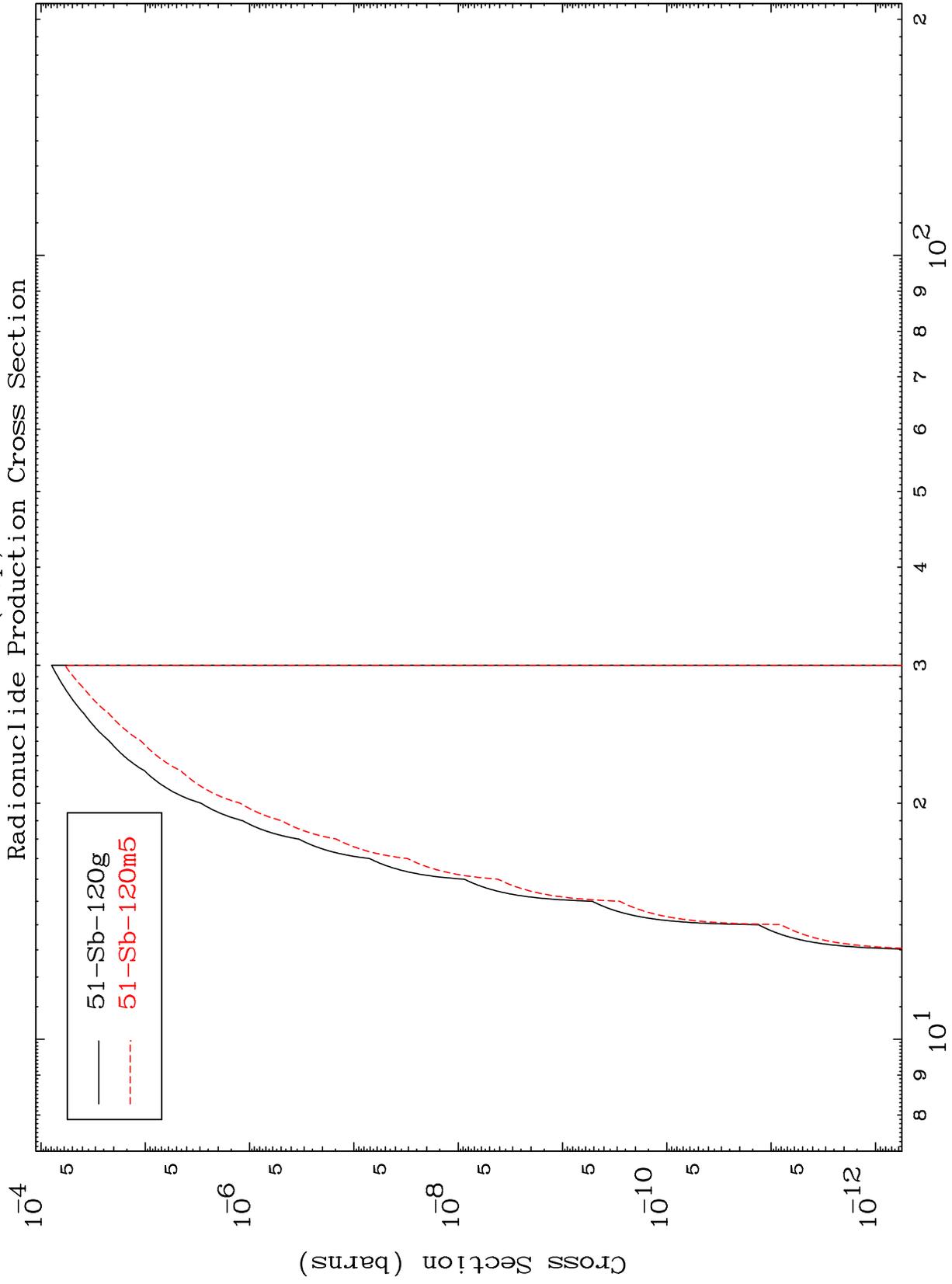
Incident Energy (MeV)

52-Te-121

MAT 5228

(d,p) d

52-Te-121



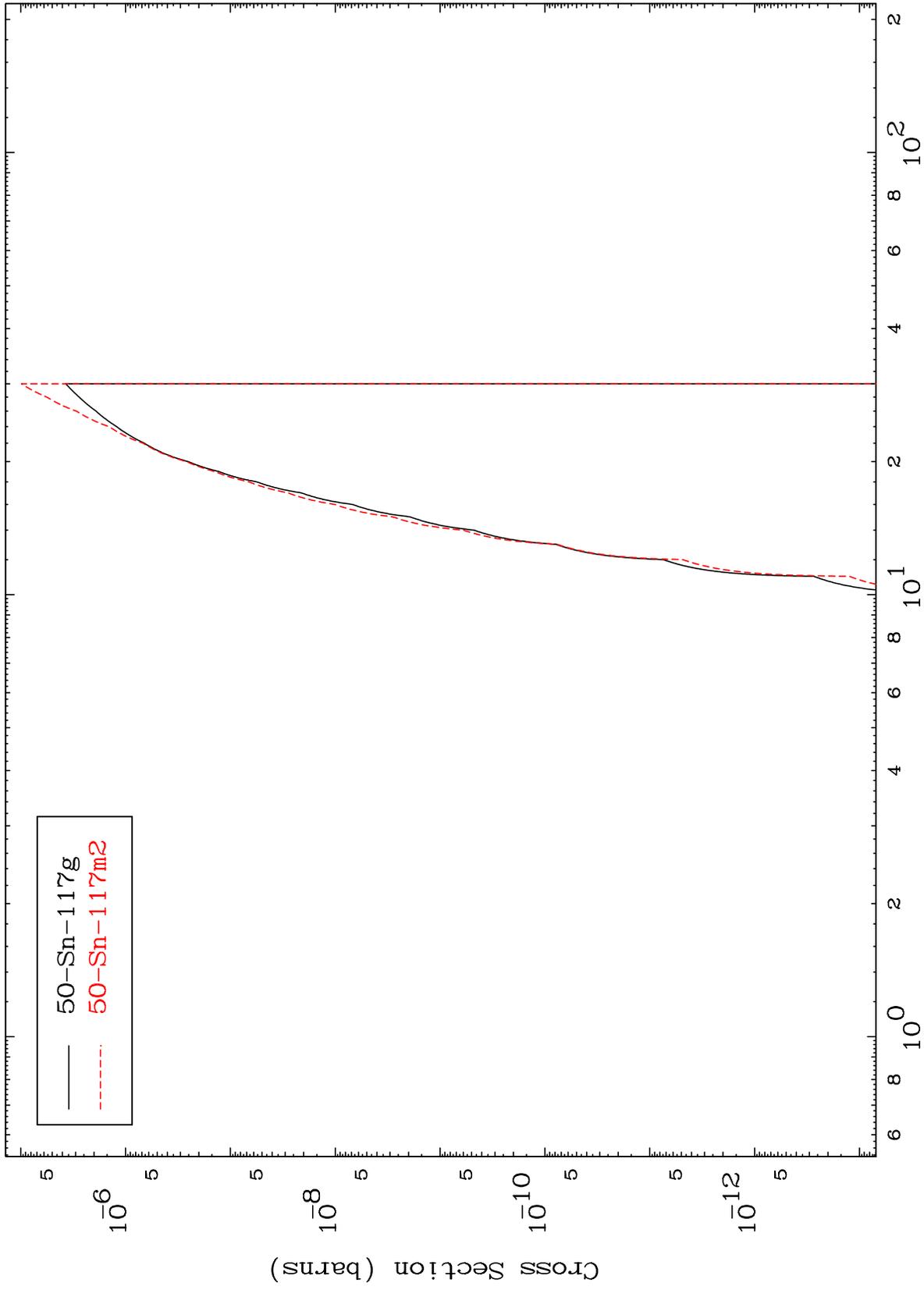
51-Sb-120g  
51-Sb-120m5

MAT 5228

(d,d)  $\alpha$

52-Te-121

Radionuclide Production Cross Section



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