

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

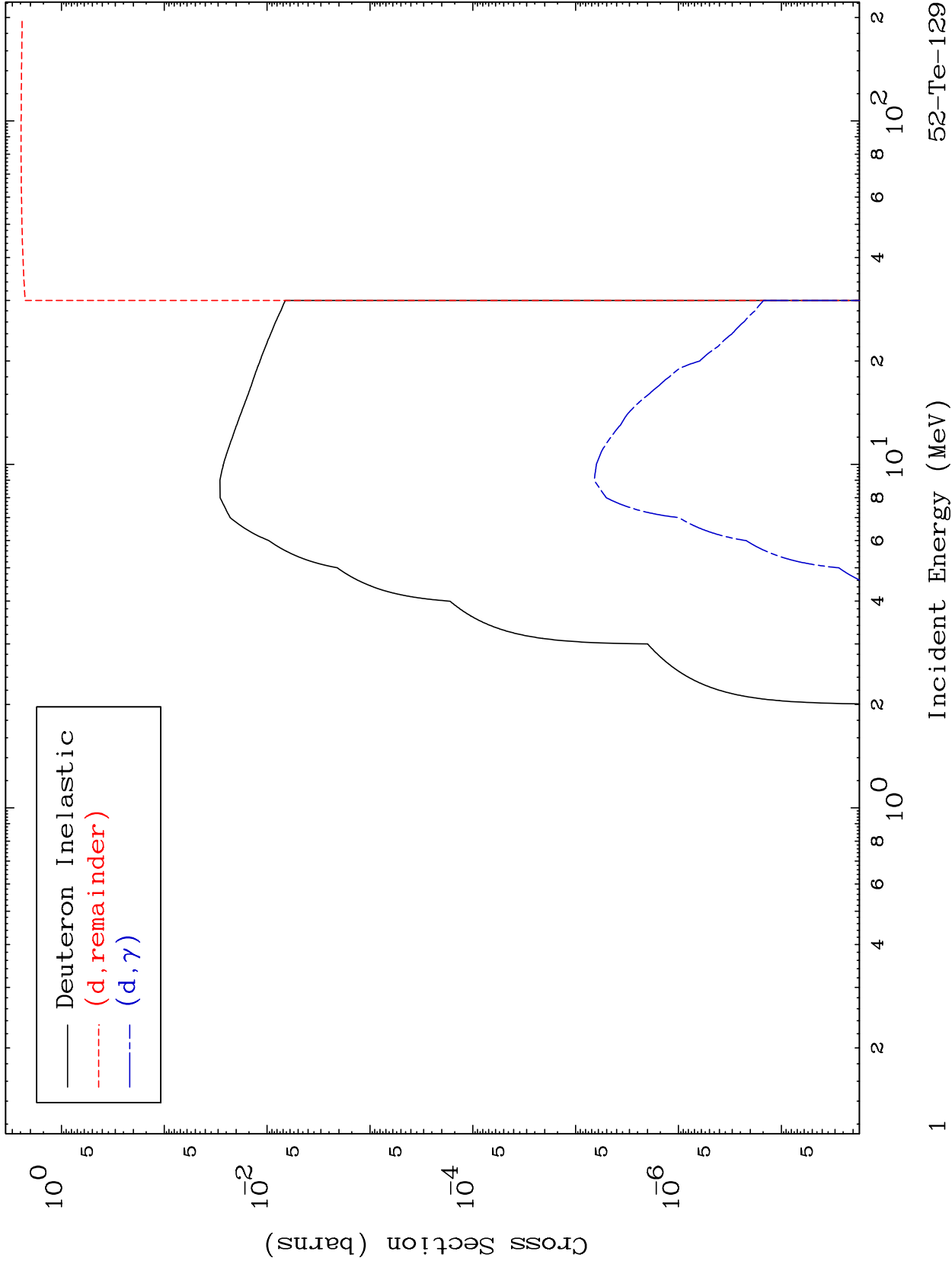
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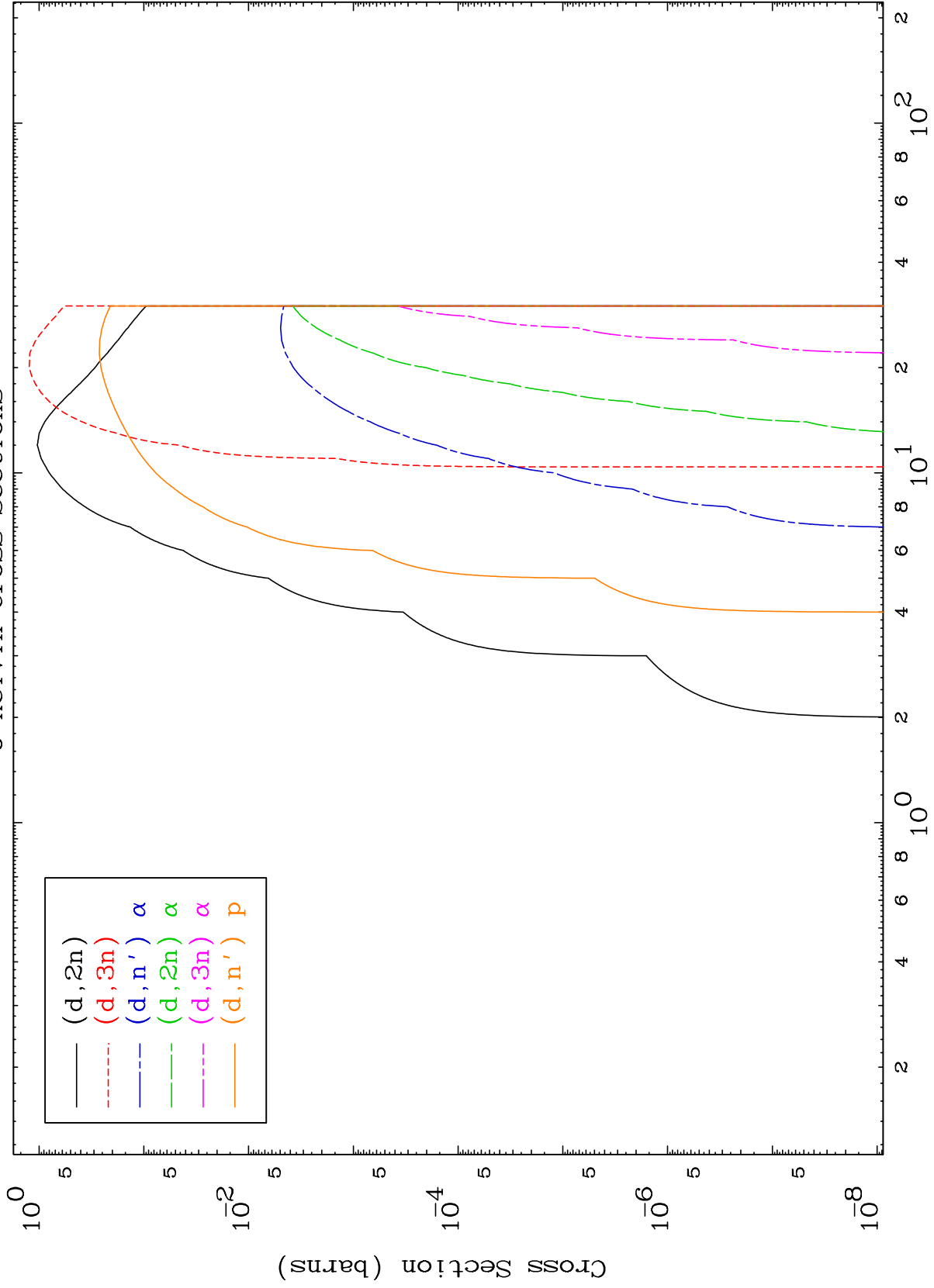
Press Mouse Button to Start

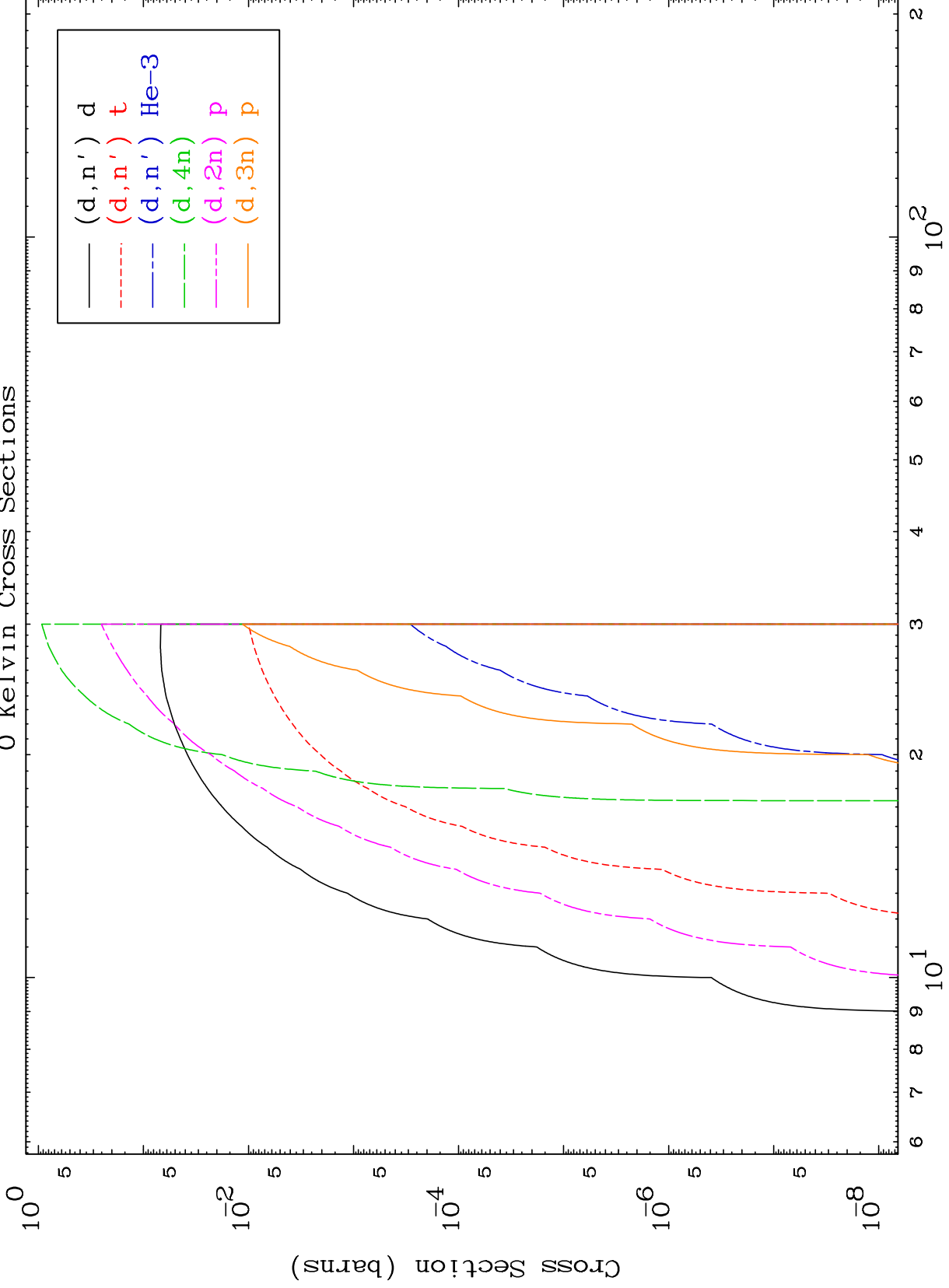
MAT 5253

Deuteron Major  
0 Kelvin Cross Sections

52-Te-129



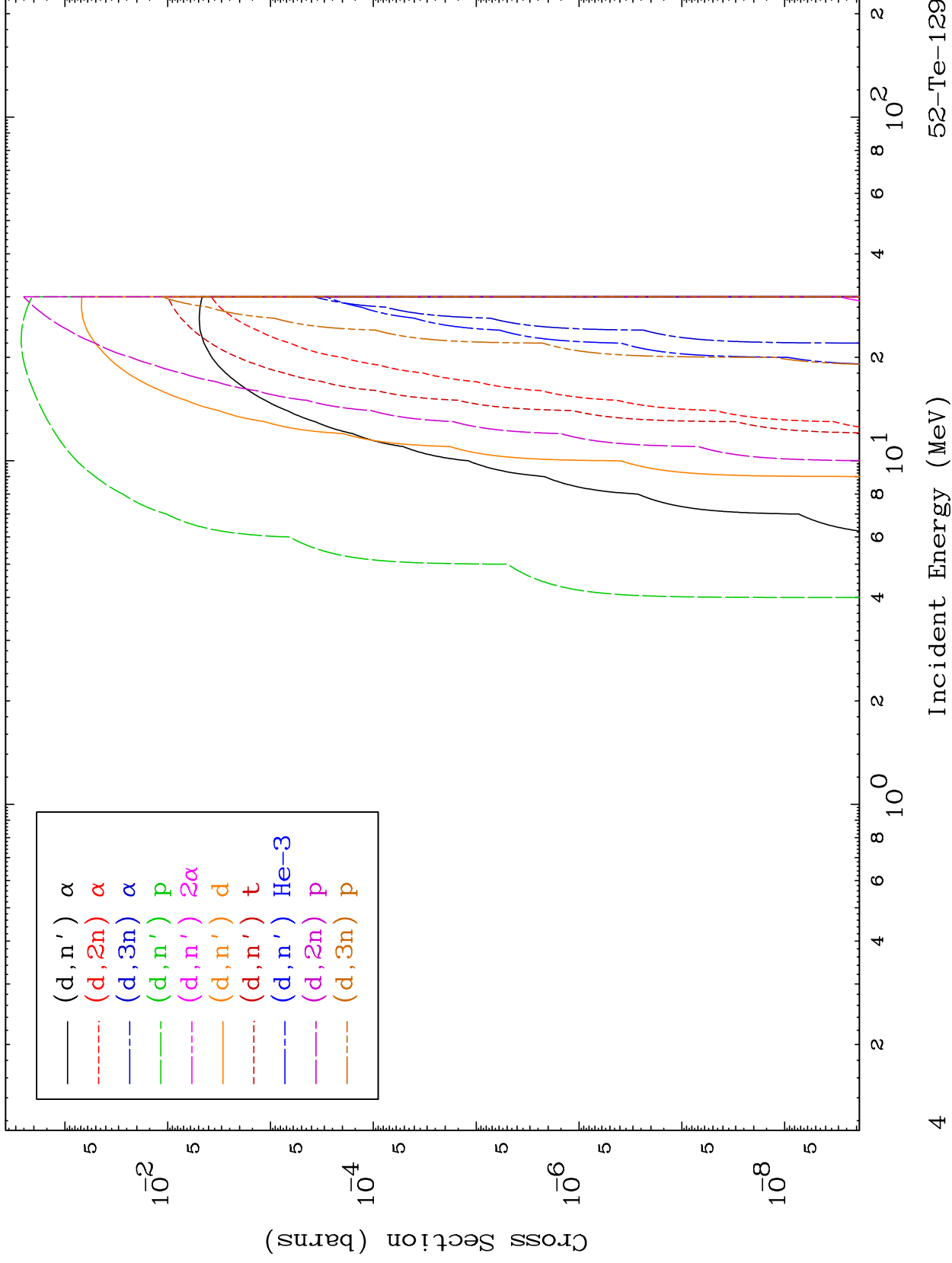


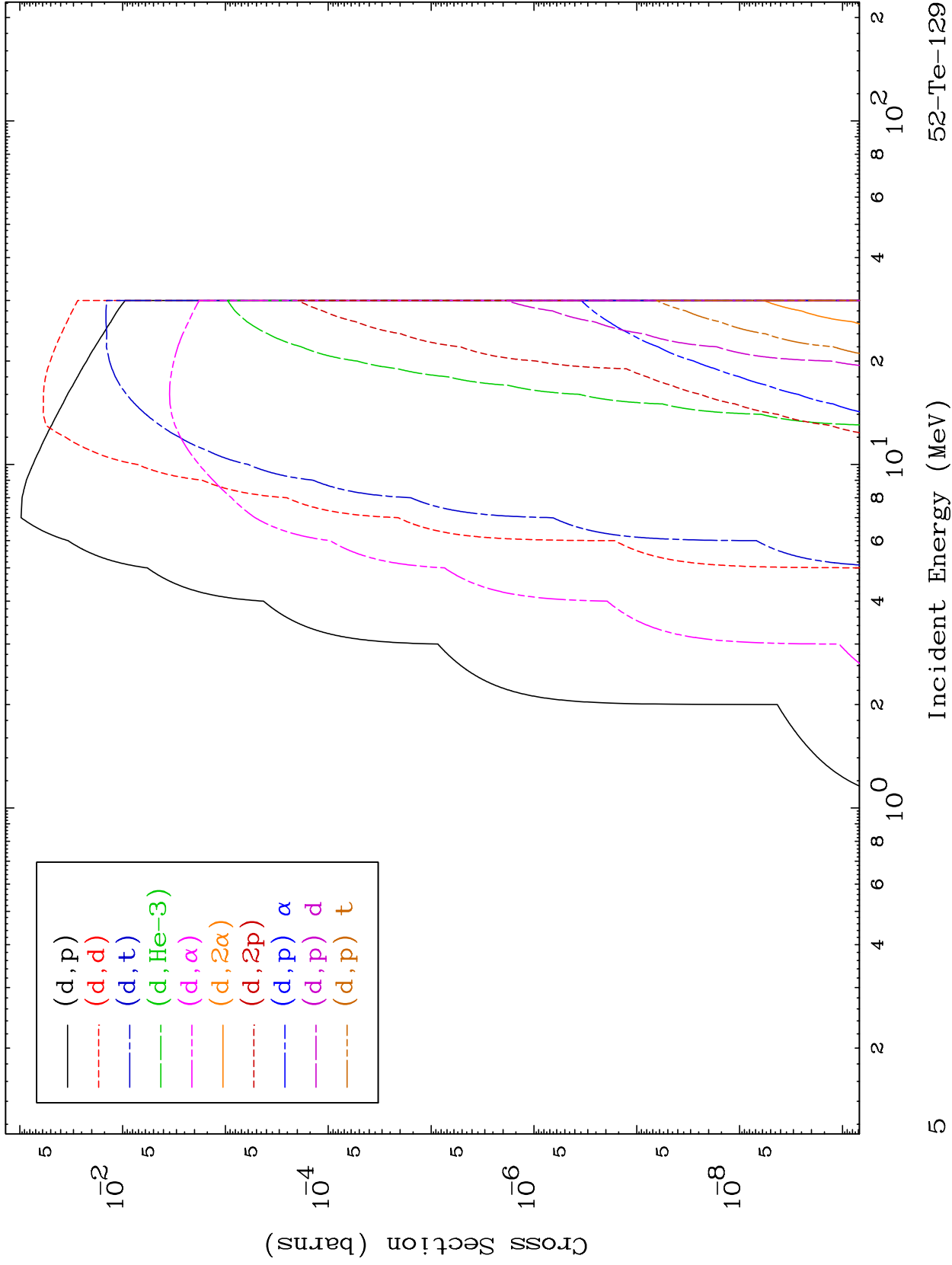


MAT 5253

Deuteron Charged Particle  
0 Kelvin Cross Sections

52-Te-129



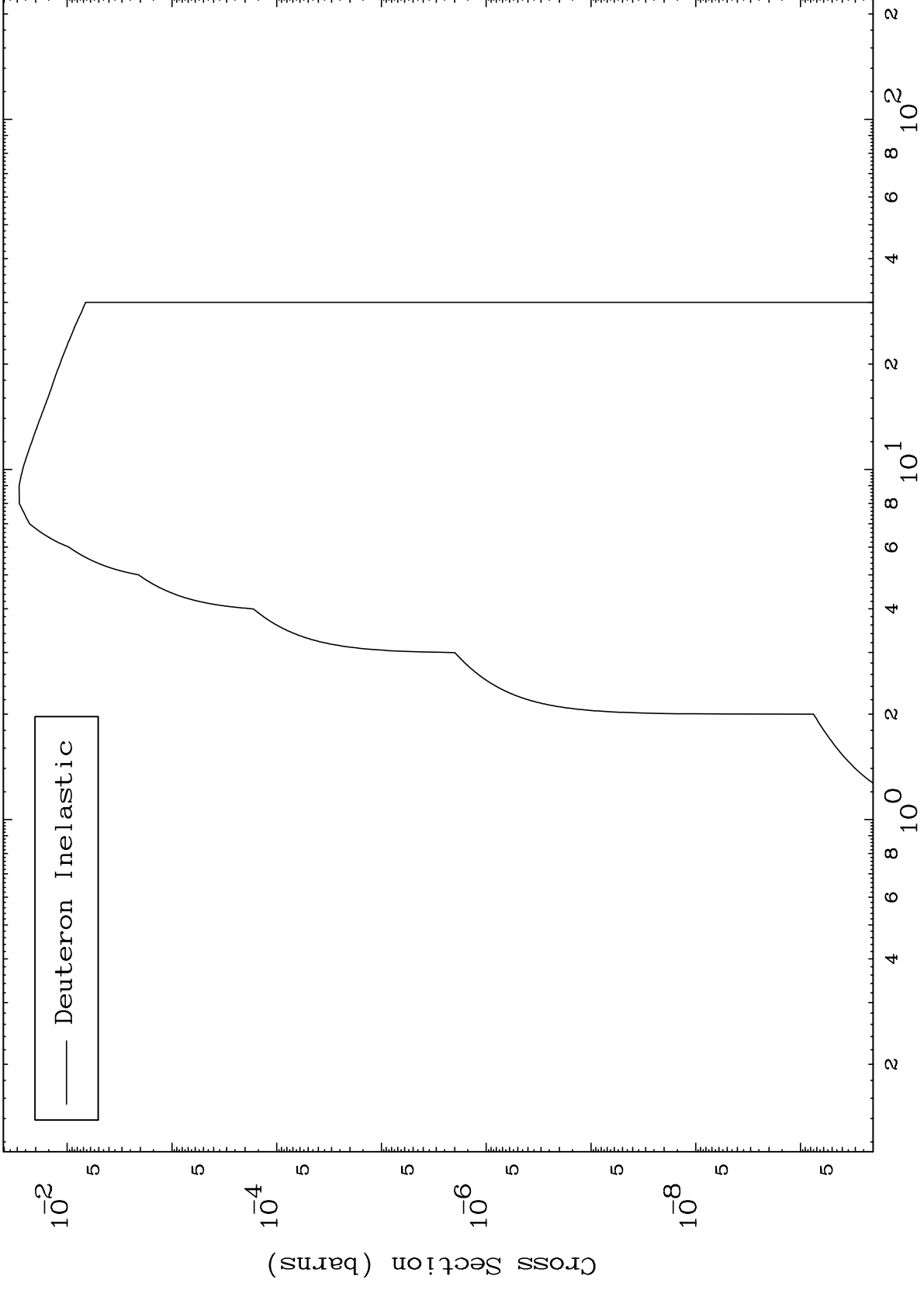


MAT 5253

(d,n') Level

52-Te-129

0 Kelvin Cross Sections

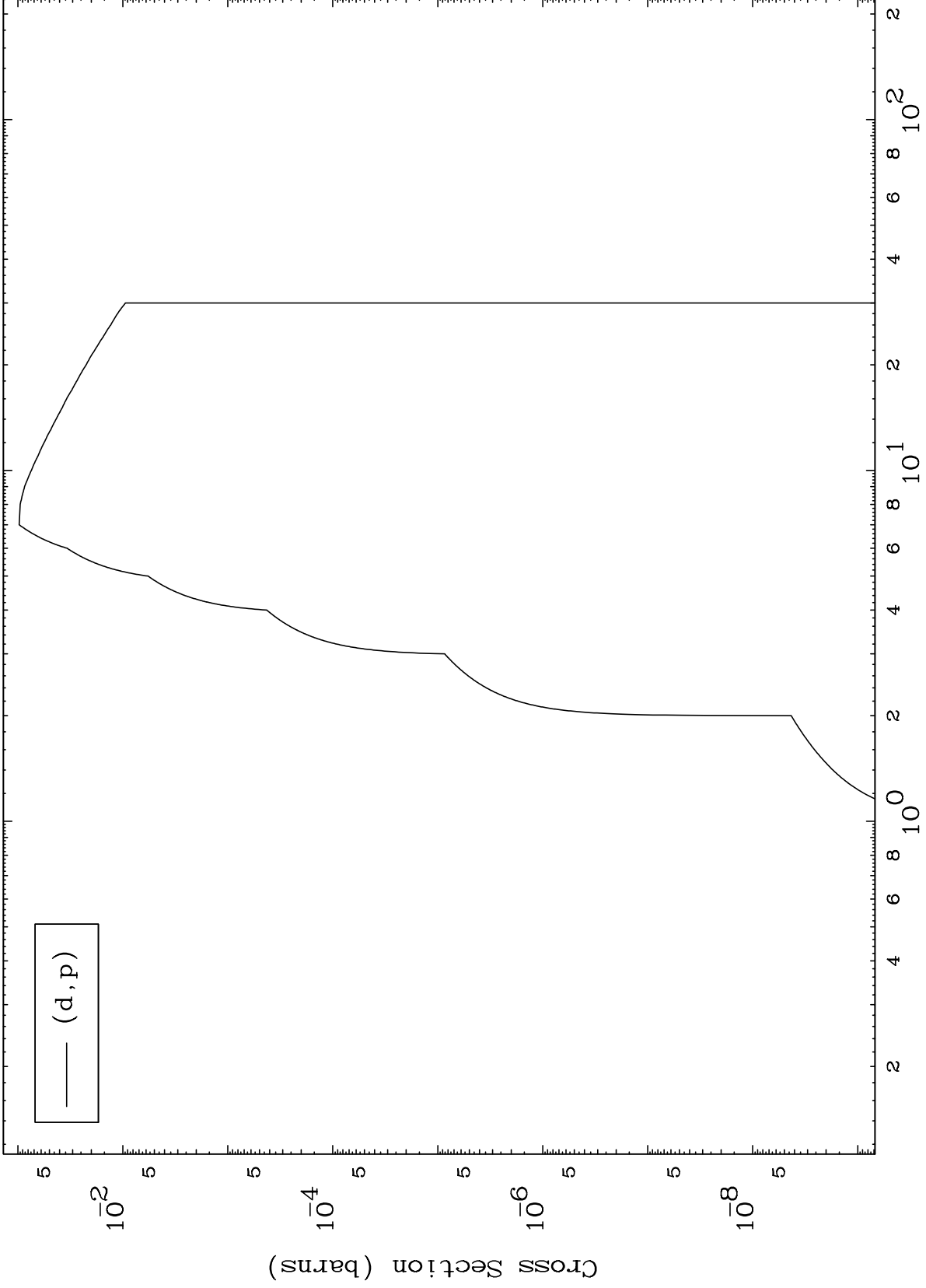


MAT 5253

(d,p) Levels

52-Te-129

0 Kelvin Cross Sections



(d,p)

Incident Energy (MeV)

52-Te-129

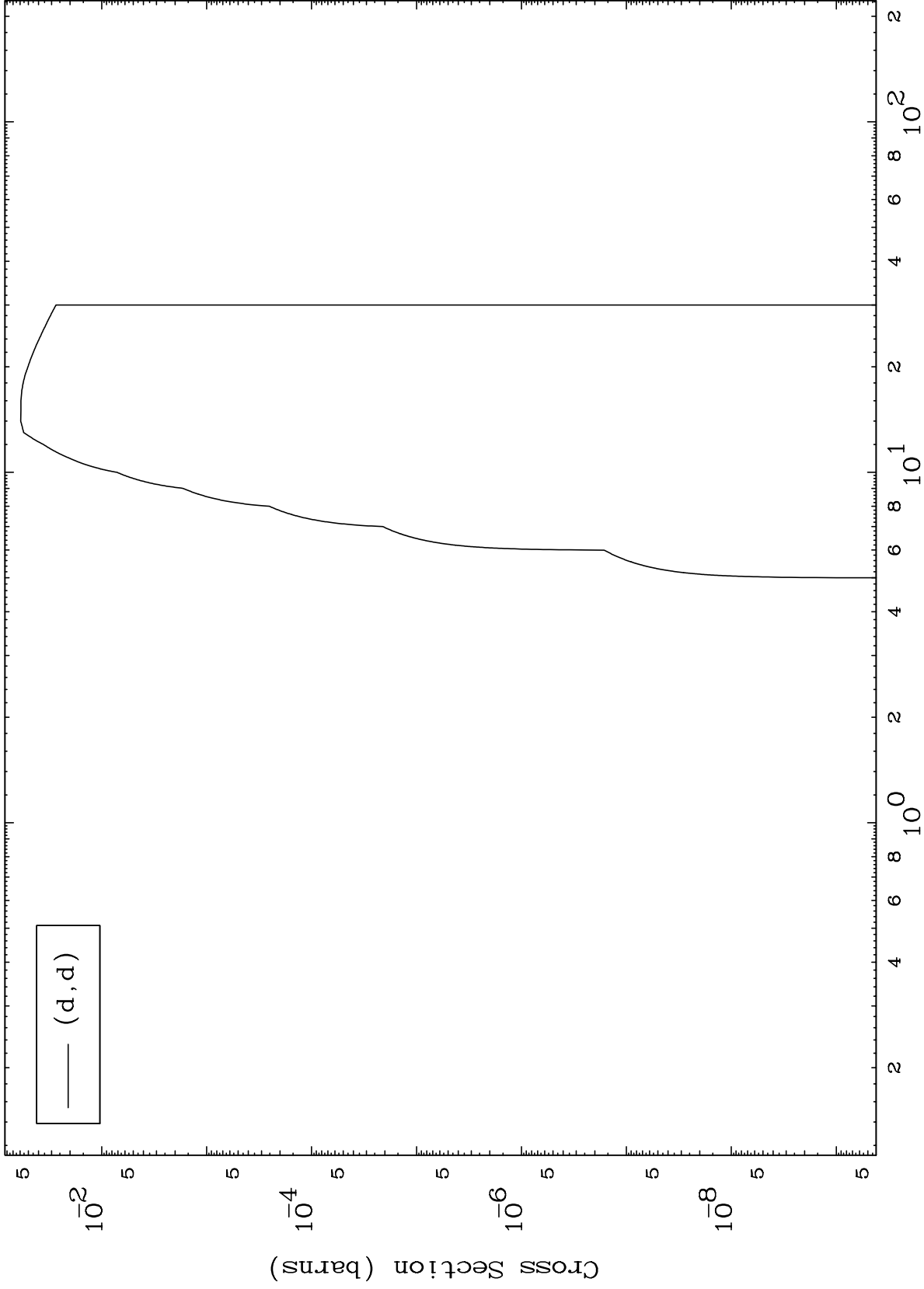


MAT 5253

(d,d) Levels

52-Te-129

0 Kelvin Cross Sections

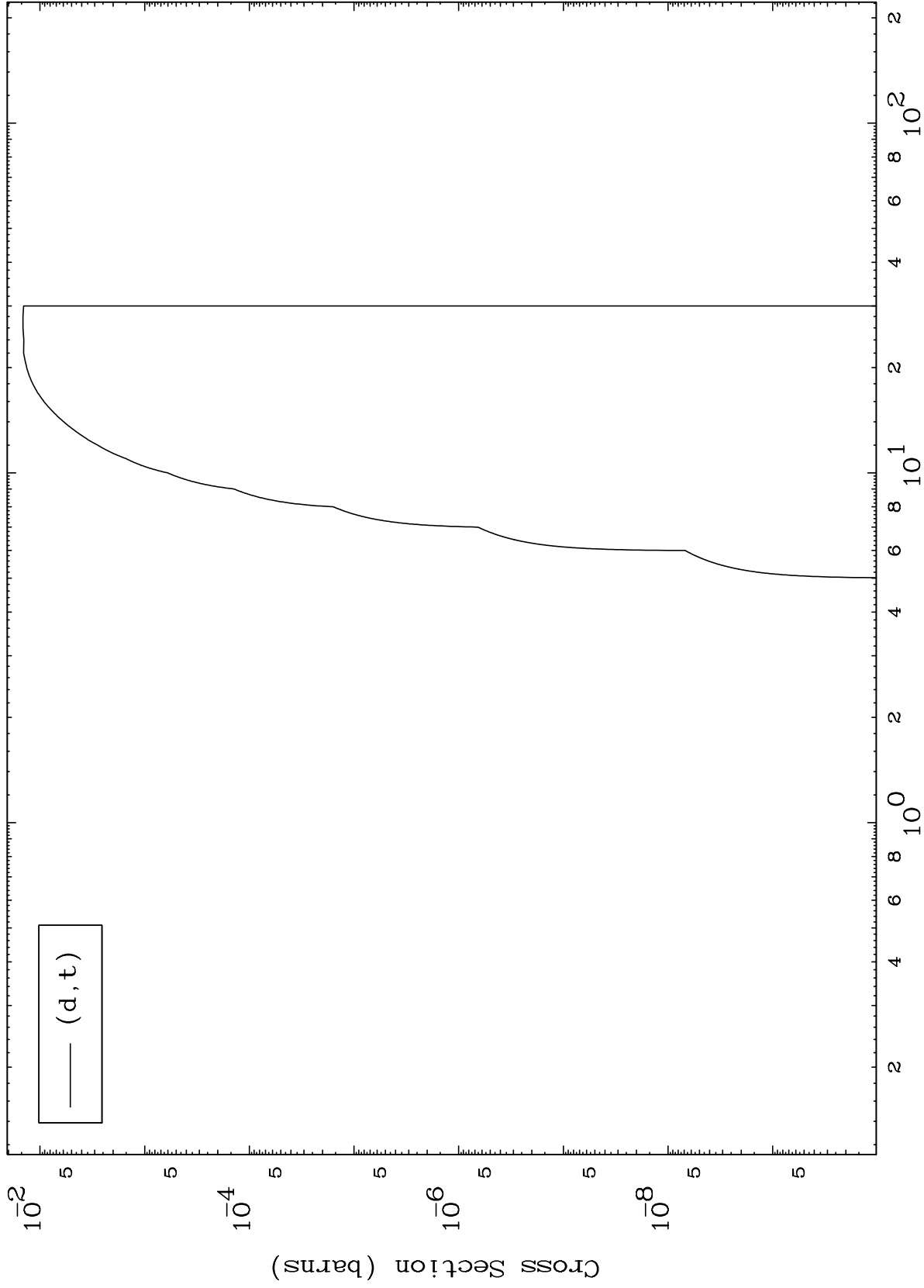


MAT 5253

(d,t) Levels

52-Te-129

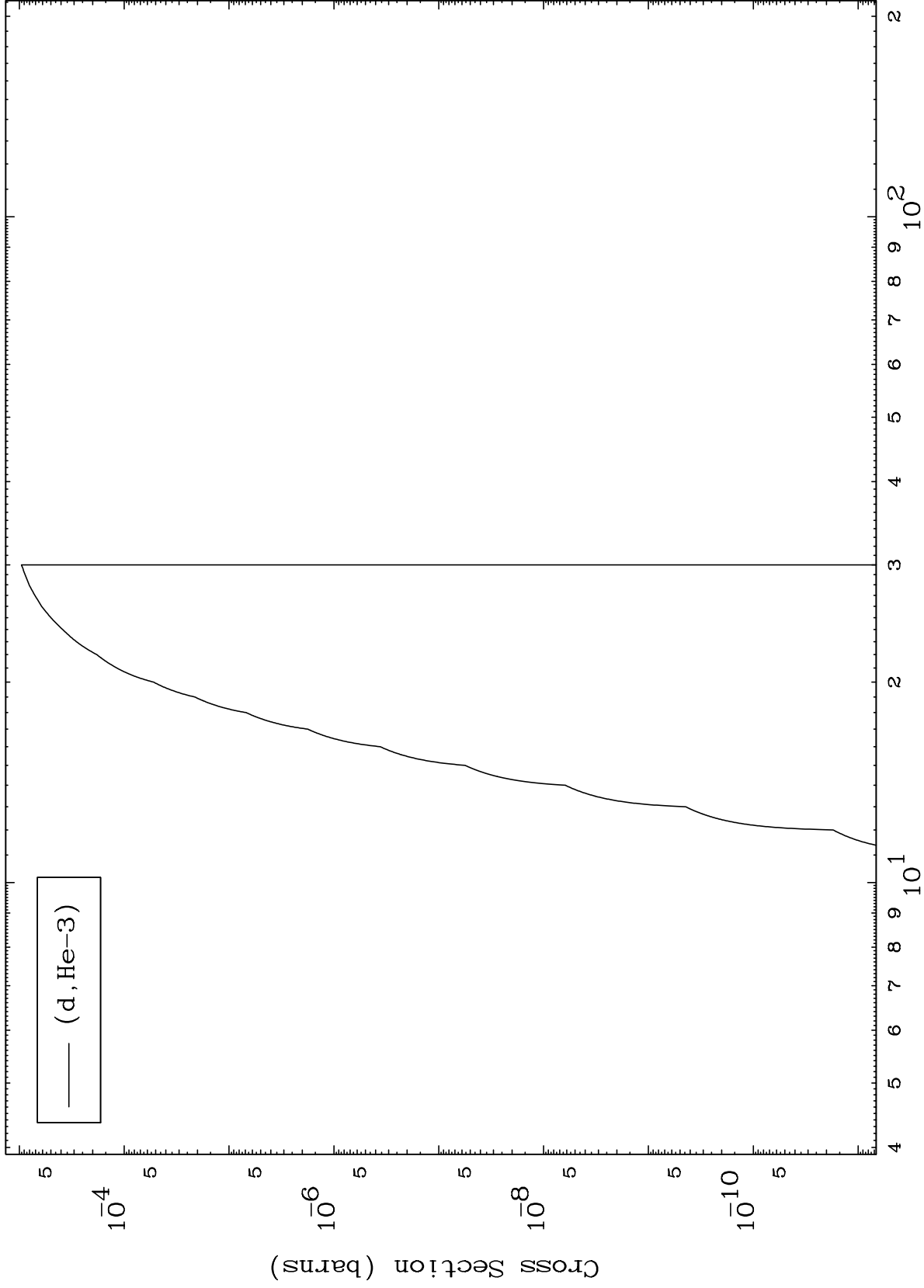
0 Kelvin Cross Sections



MAT 5253

(d,He3) Levels  
0 Kelvin Cross Sections

52-Te-129



10

Incident Energy (MeV)

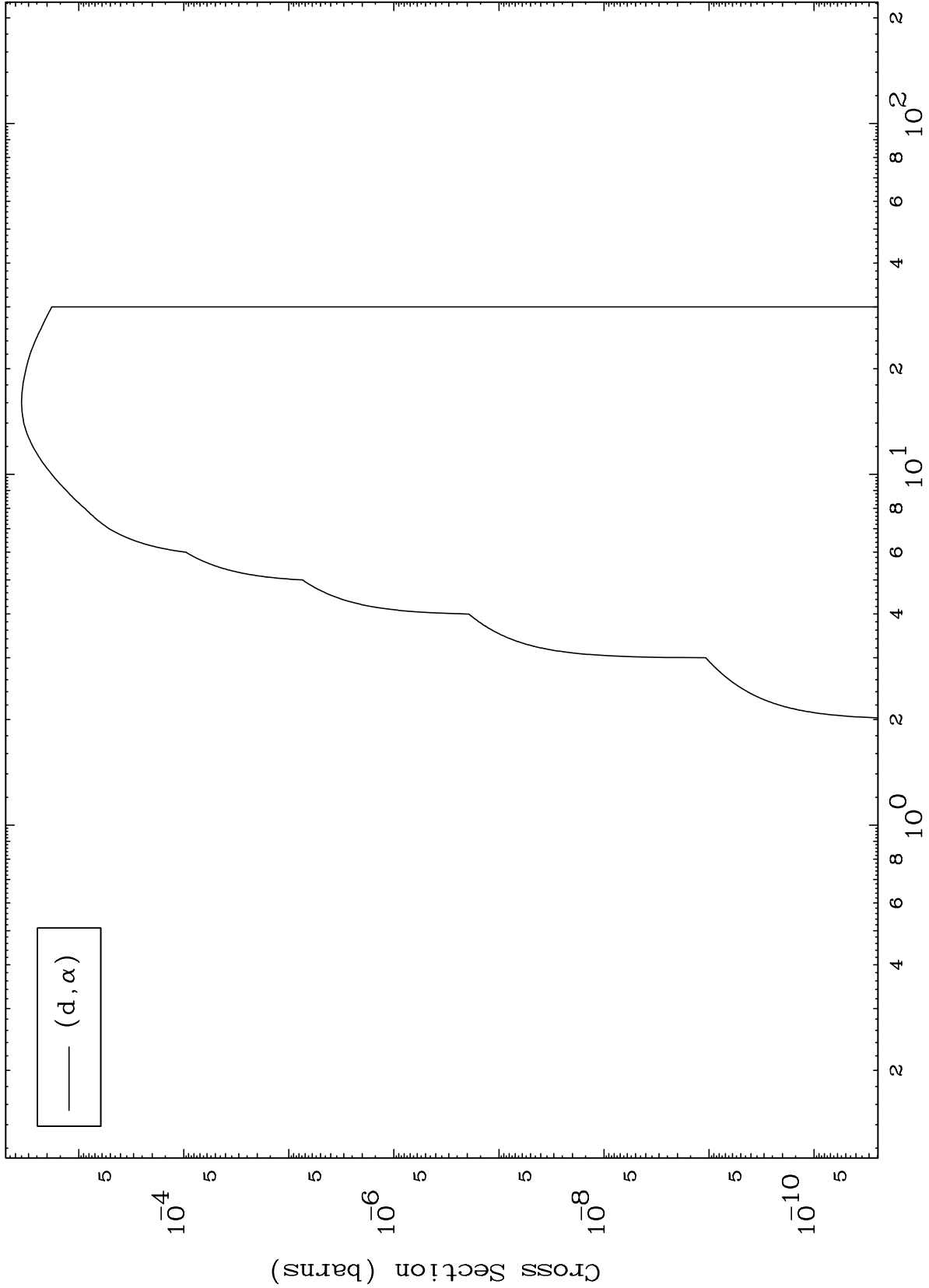
52-Te-129

MAT 5253

(d,  $\alpha$ ) Levels

52-Te-129

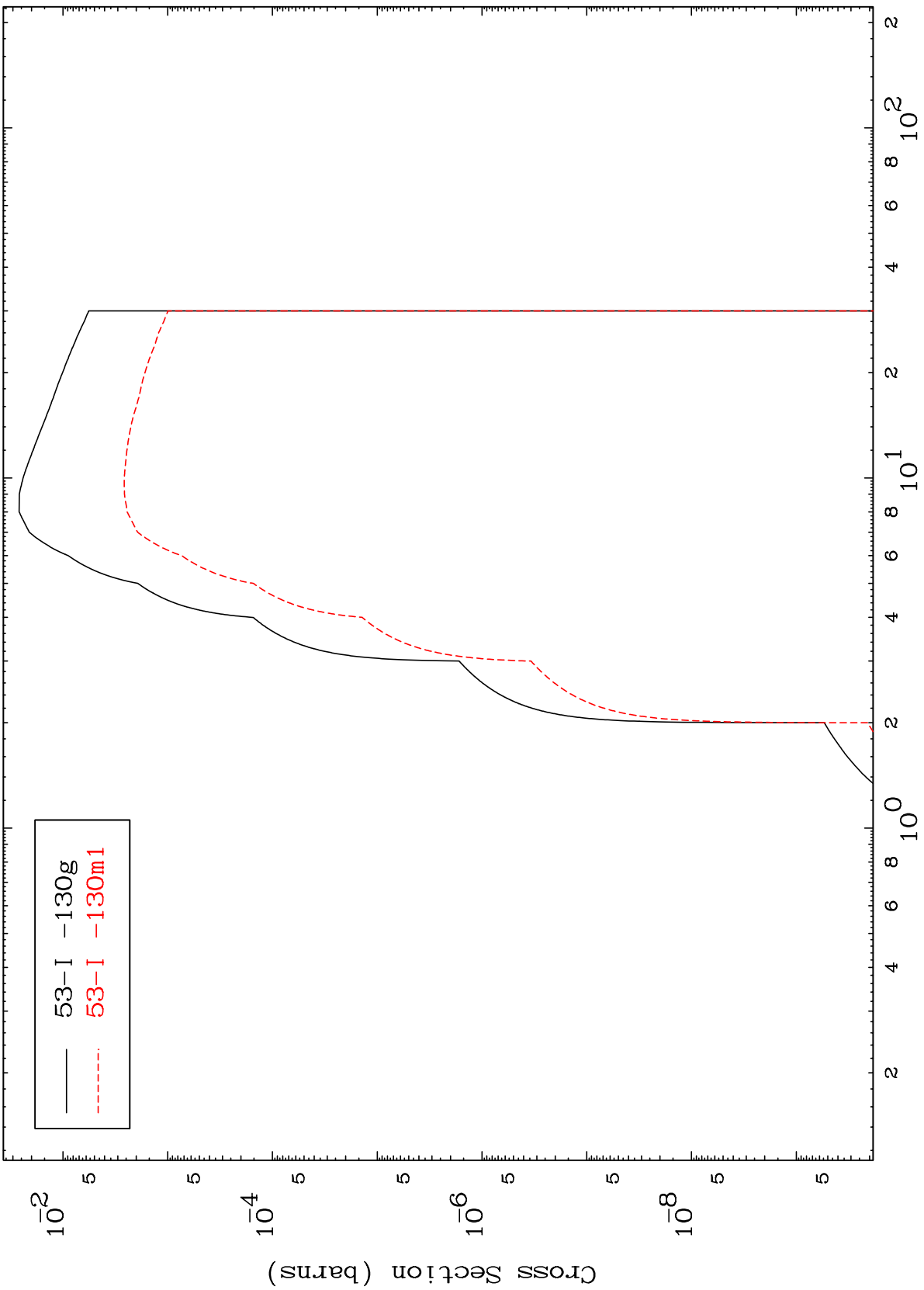
0 Kelvin Cross Sections



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Radionuclide Production Cross Section  
Deuteron Inelastic

52-Te-129



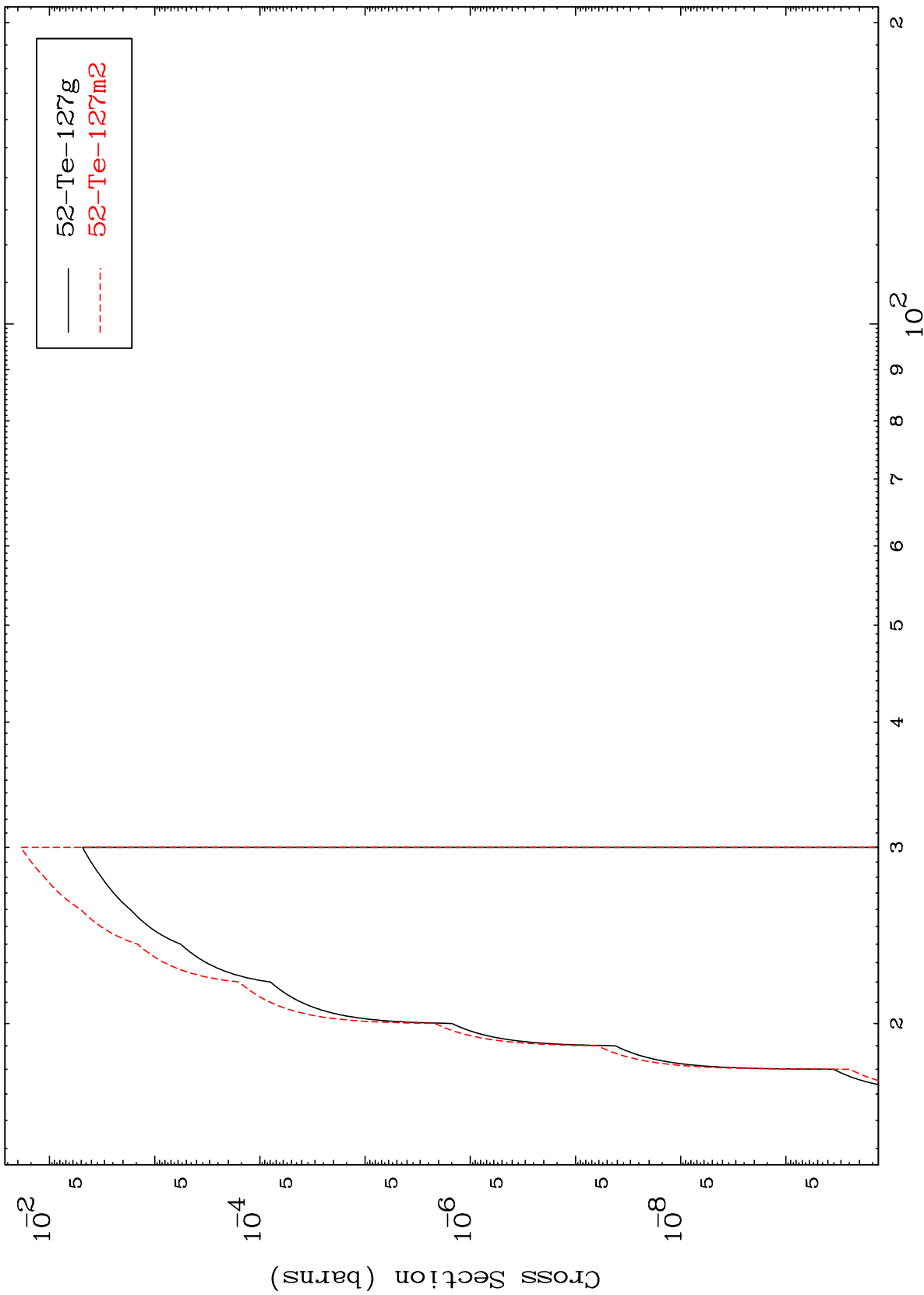
53-I-130g  
53-I-130m1

MAT 5253

(d,2n) d

52-Te-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

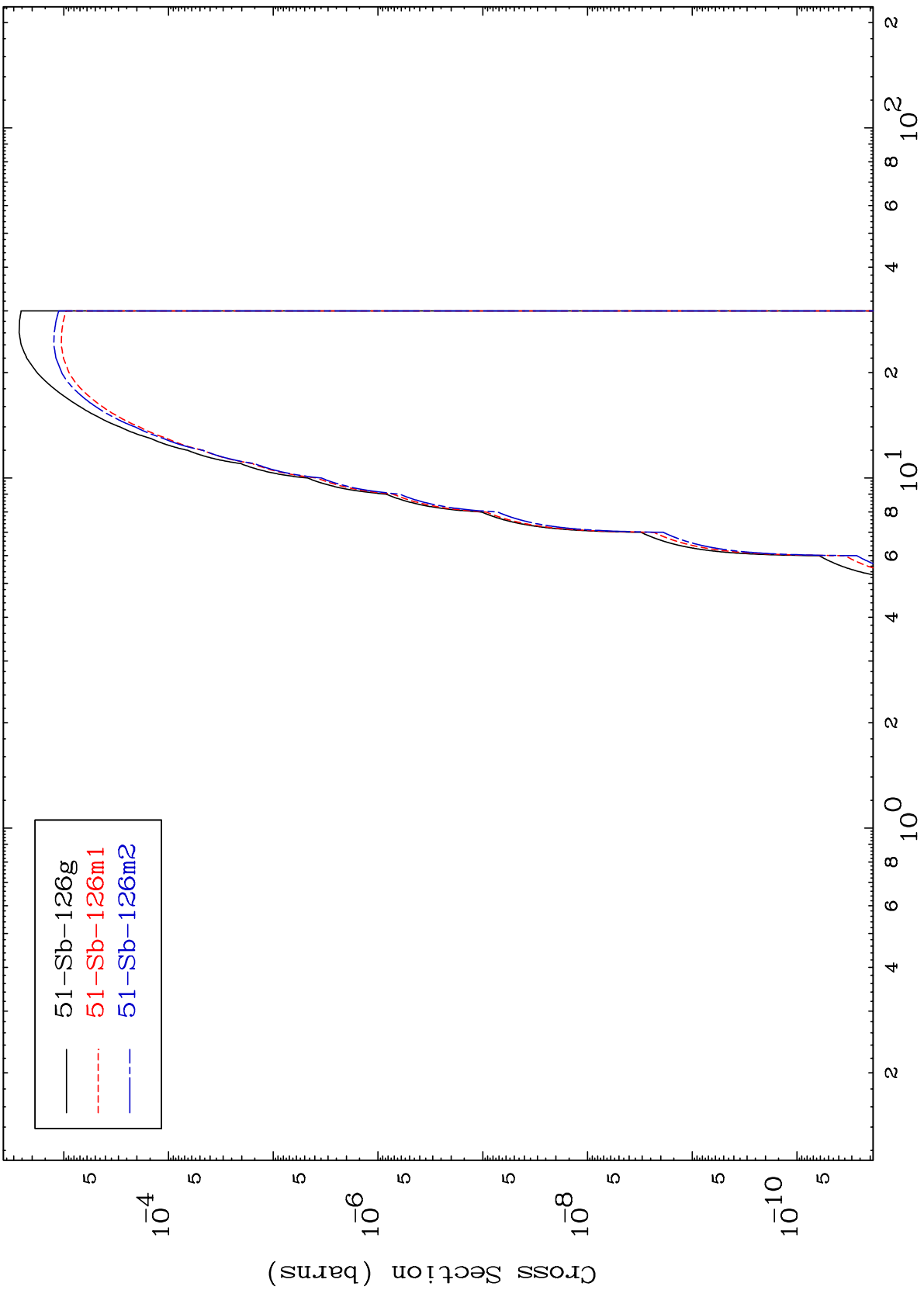
52-Te-129

MAT 5253

(d,n')  $\alpha$

52-Te-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

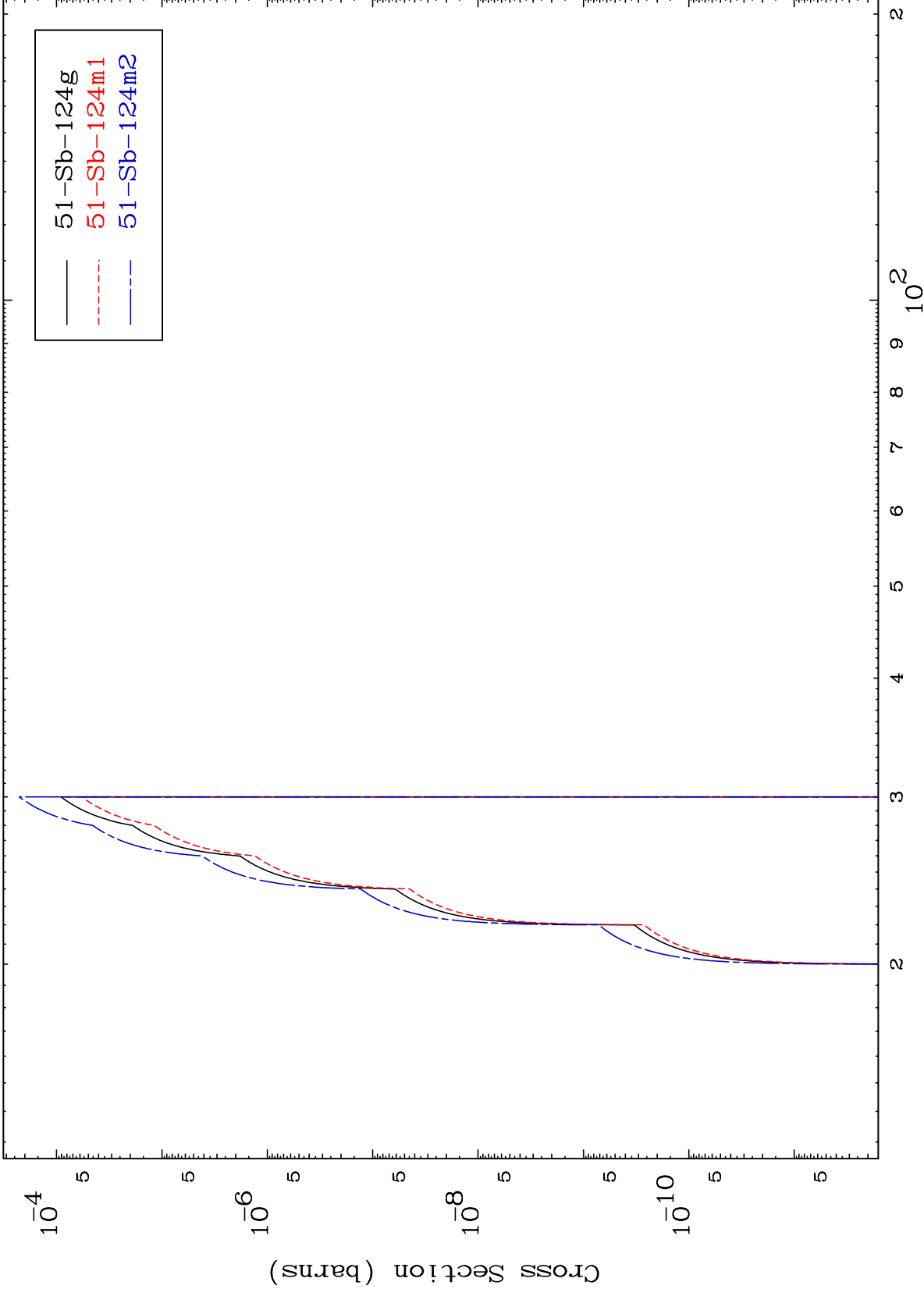
52-Te-129

MAT 5253

(d,3n)  $\alpha$

52-Te-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

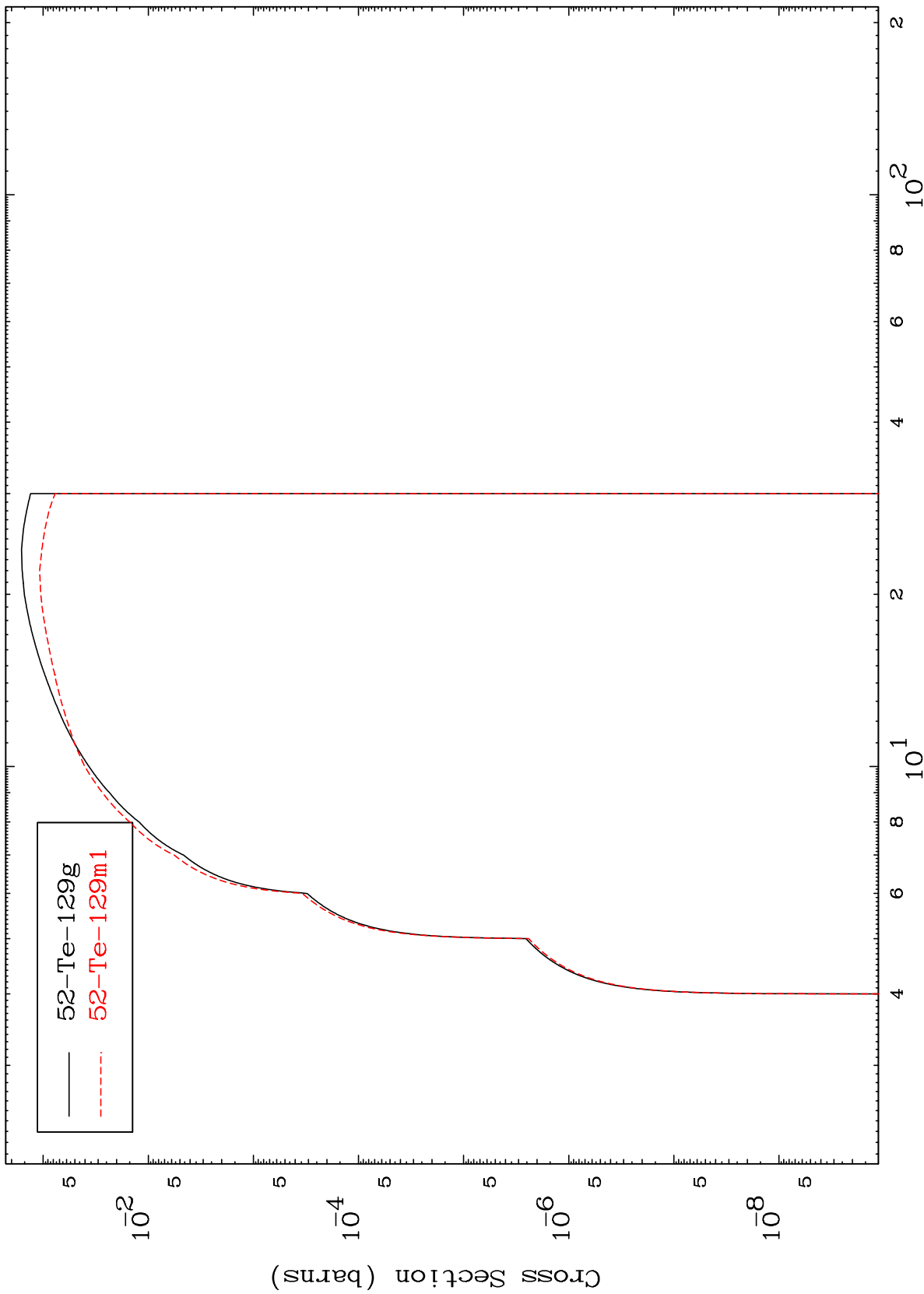
52-Te-129



MAT 5253

52-Te-129

(d,n') p  
Radionuclide Production Cross Section

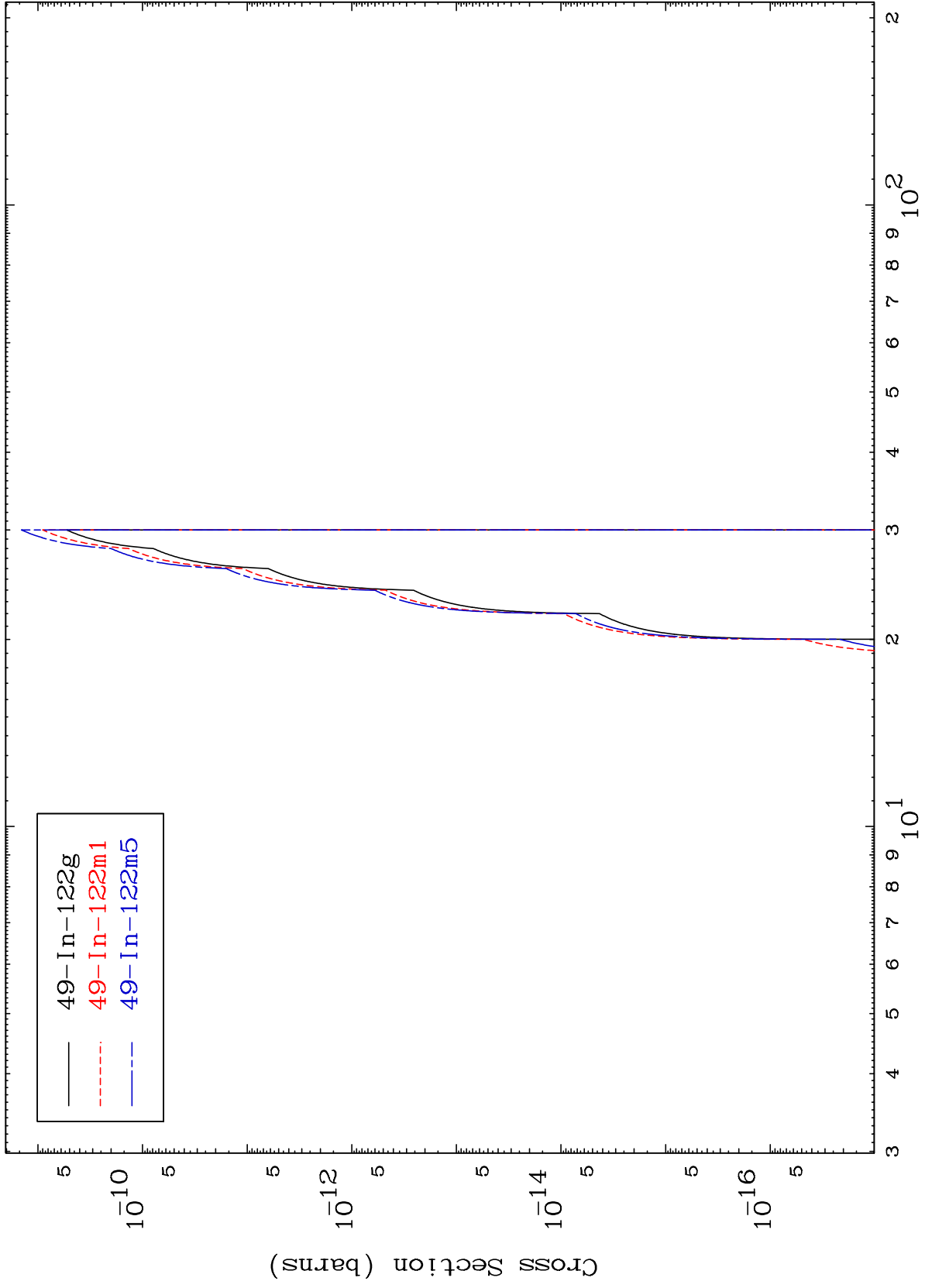


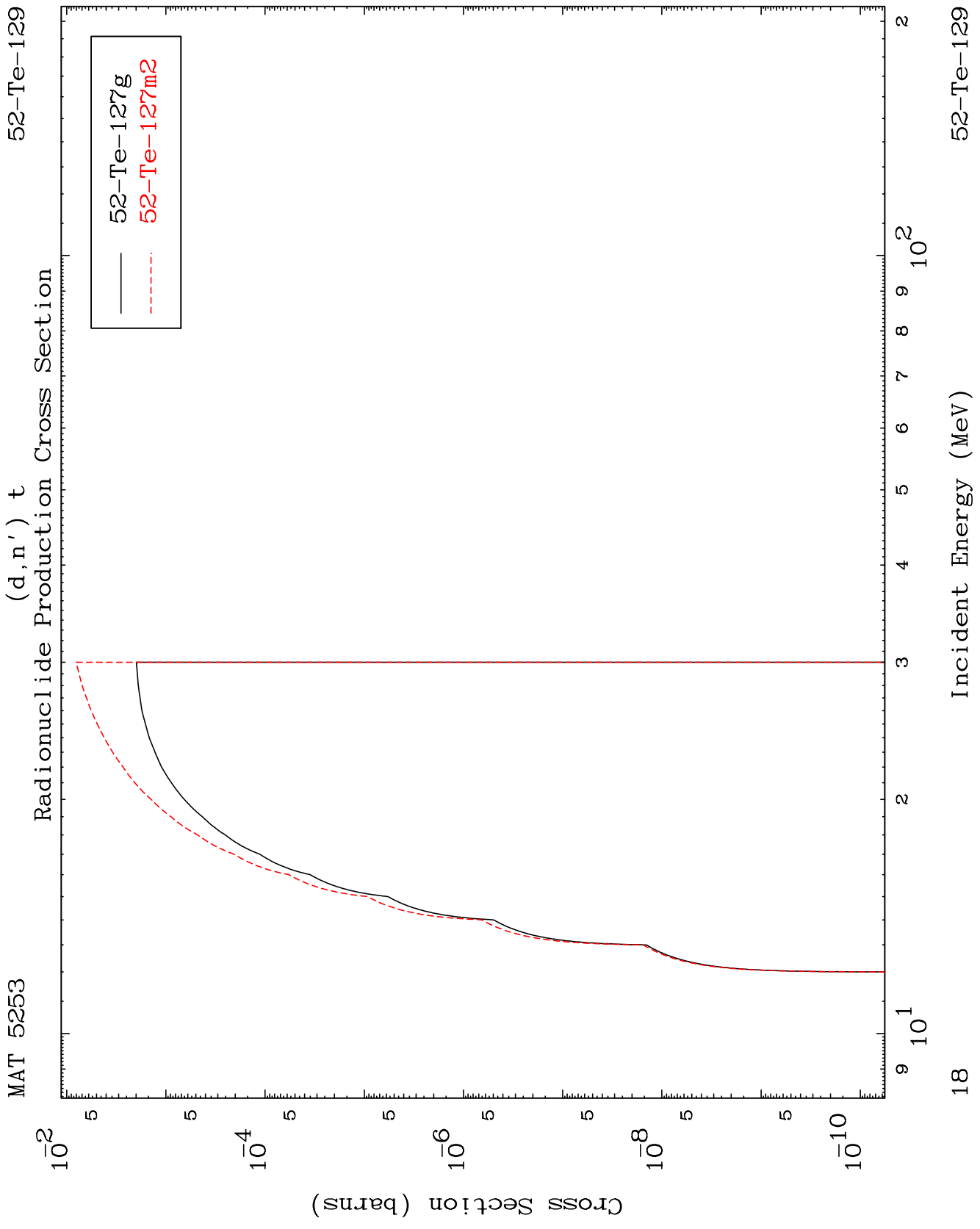
MAT 5253

(d,n') 2 $\alpha$

52-Te-129

Radionuclide Production Cross Section

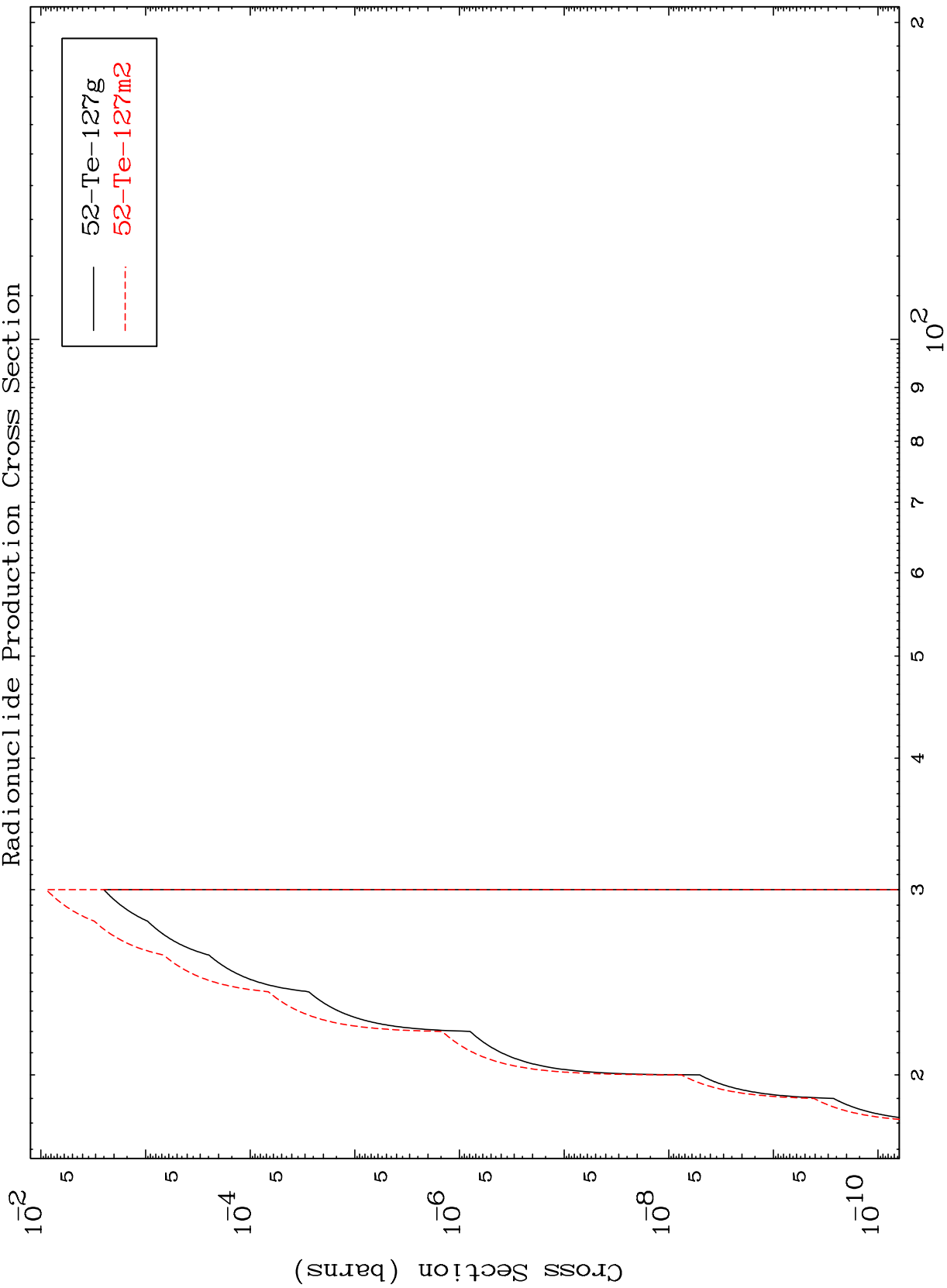




MAT 5253

52-Te-129

(d,3n) p  
Radionuclide Production Cross Section



52-Te-129

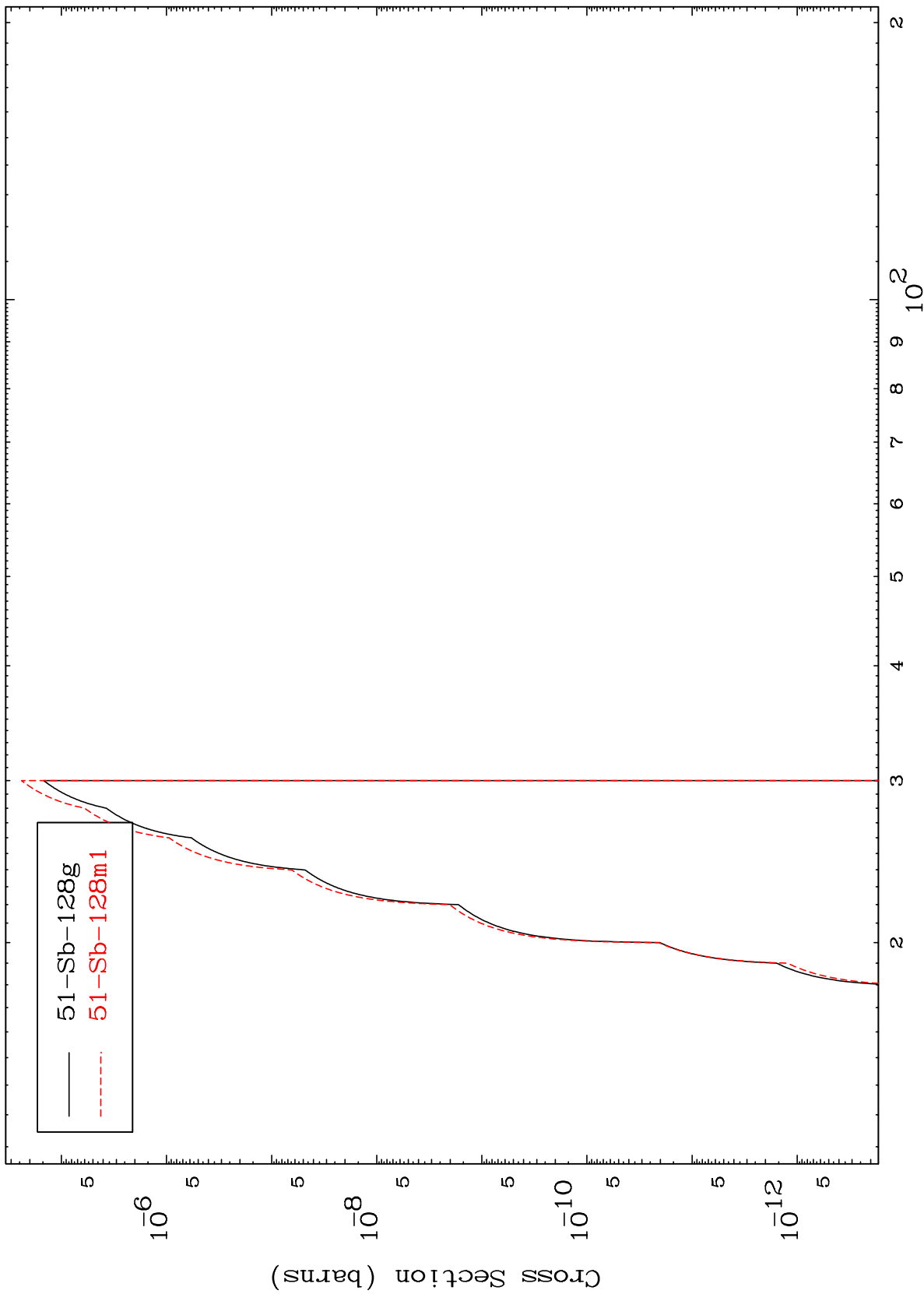
Incident Energy (MeV)

19

MAT 5253

52-Te-129

(d,2n) p  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

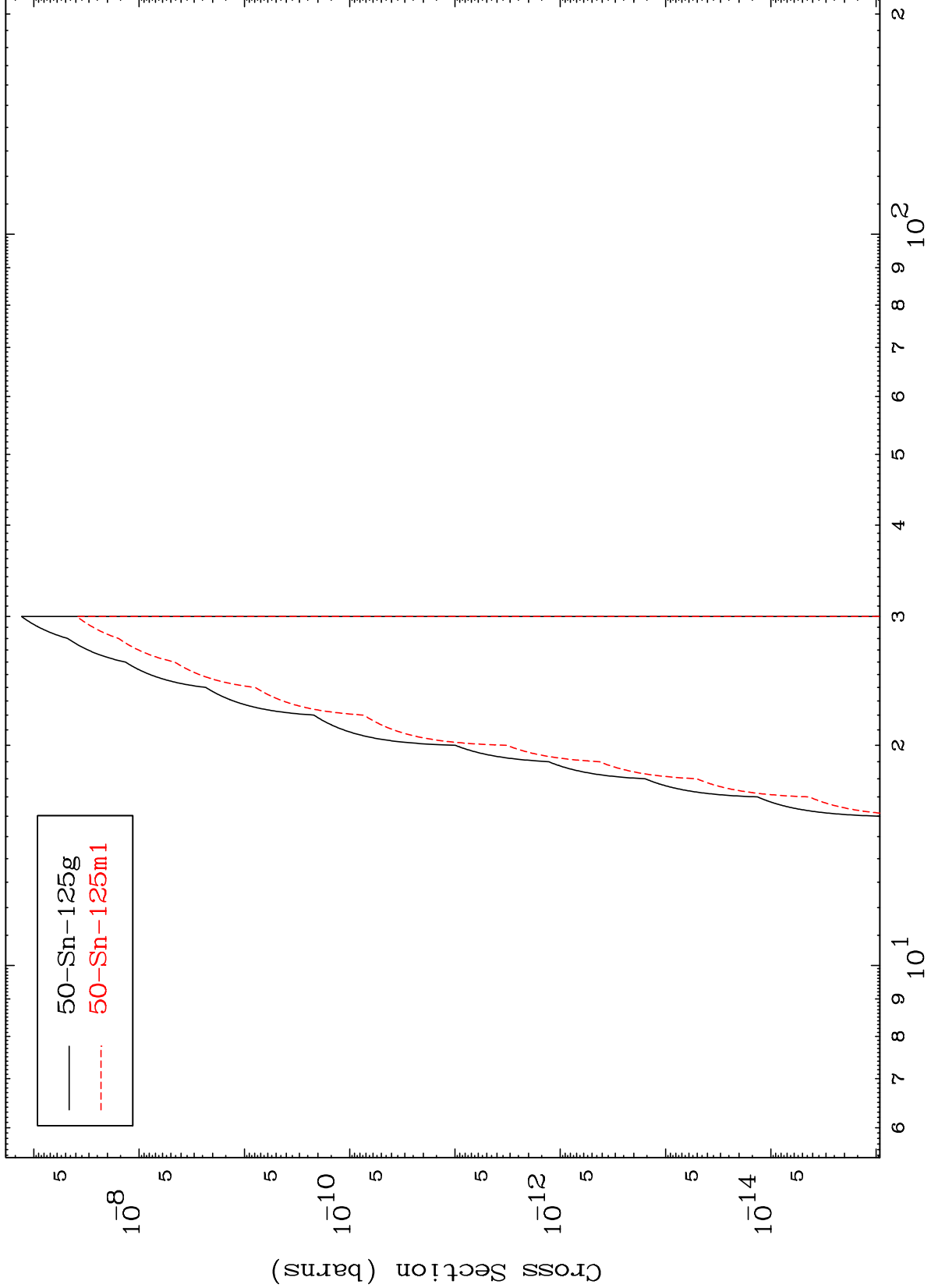
52-Te-129

MAT 5253

(d,n') p  $\alpha$

52-Te-129

Radionuclide Production Cross Section

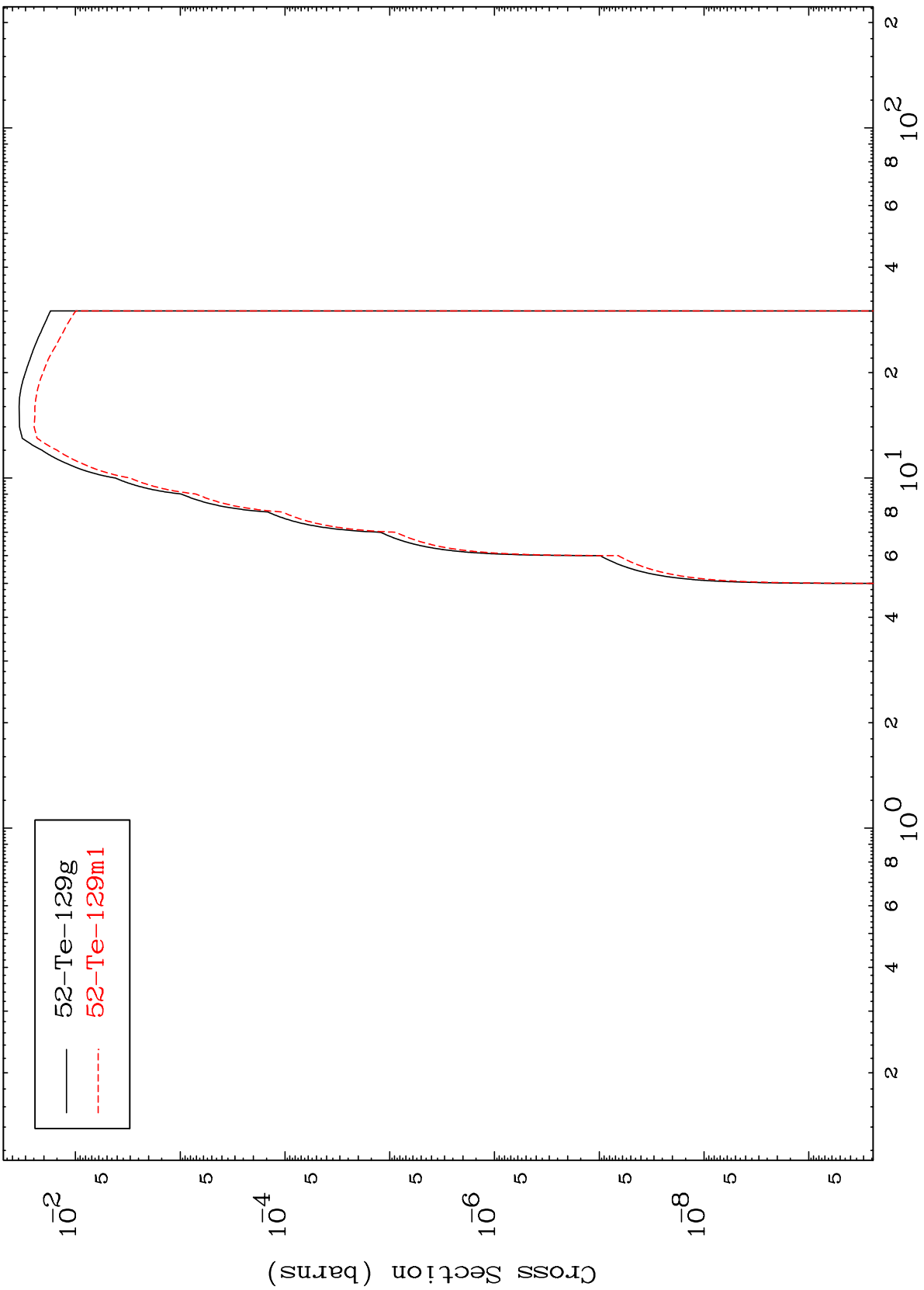


MAT 5253

(d,d)

<sup>52</sup>Te-129

Radionuclide Production Cross Section



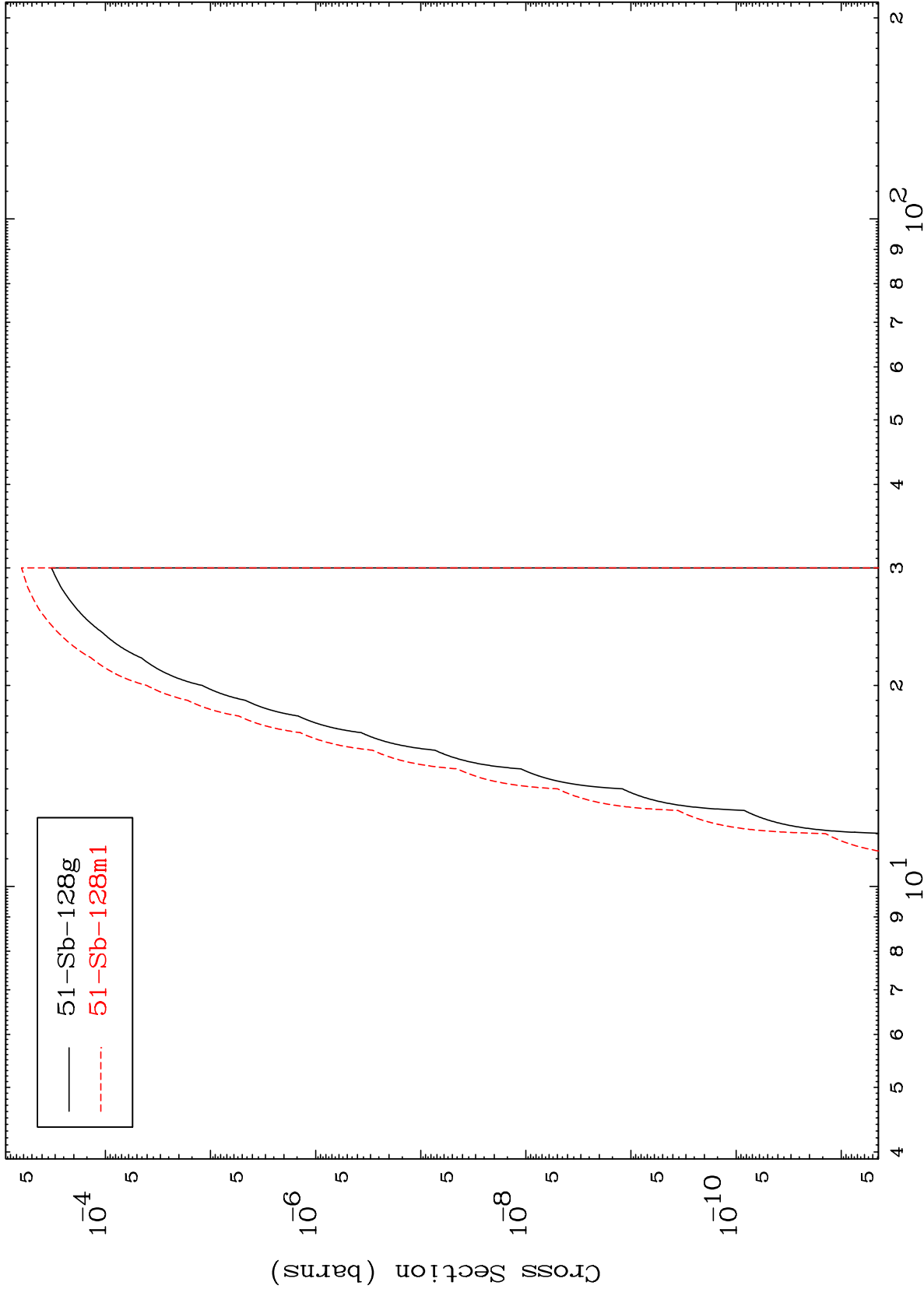
— 52-Te-129g  
- - - 52-Te-129m1

MAT 5253

(d,He-3)

52-Te-129

Radionuclide Production Cross Section



51-Sb-128g  
51-Sb-128m1

Incident Energy (MeV)

52-Te-129

23

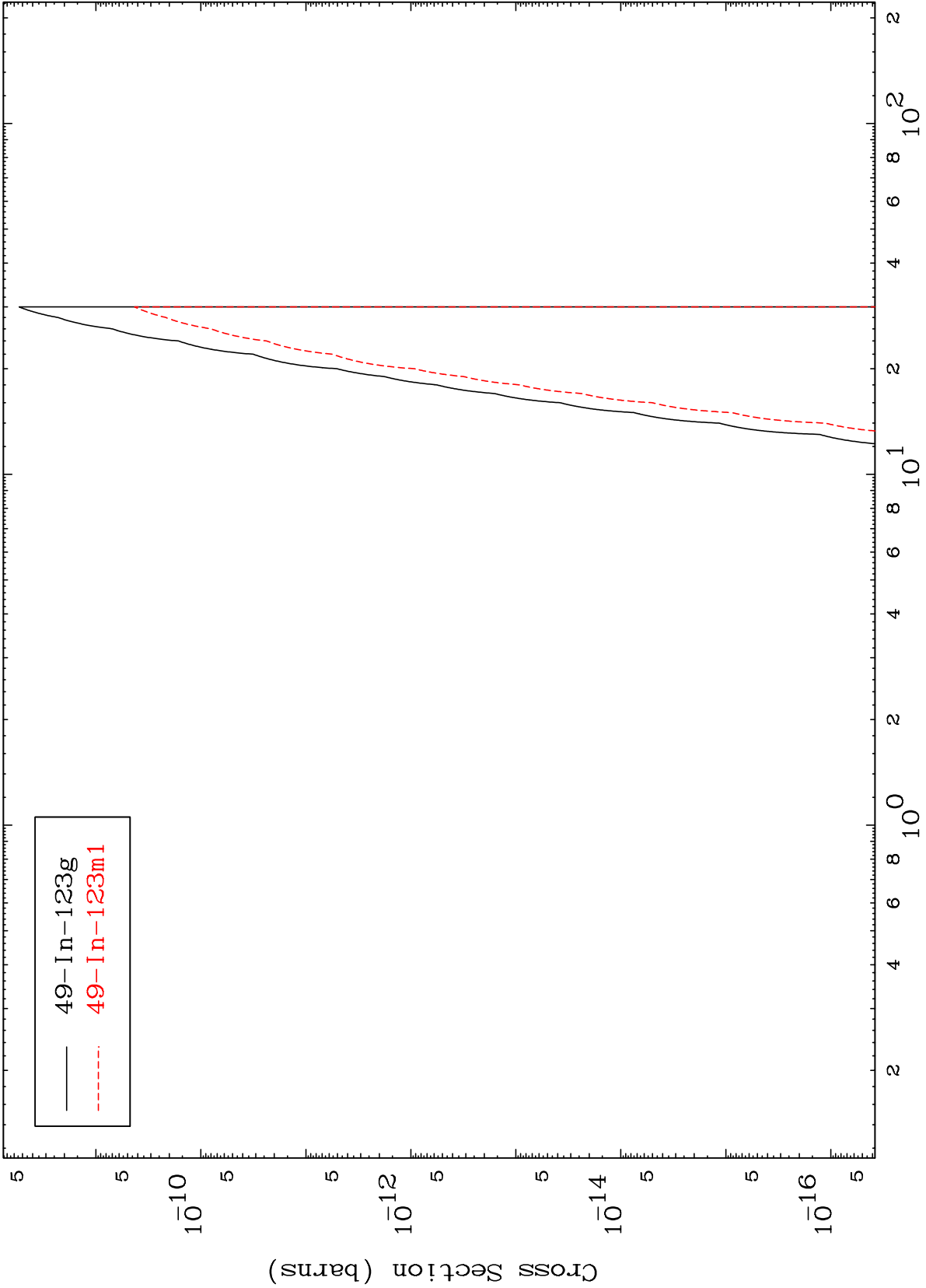


MAT 5253

(d,2α)

52-Te-129

Radionuclide Production Cross Section

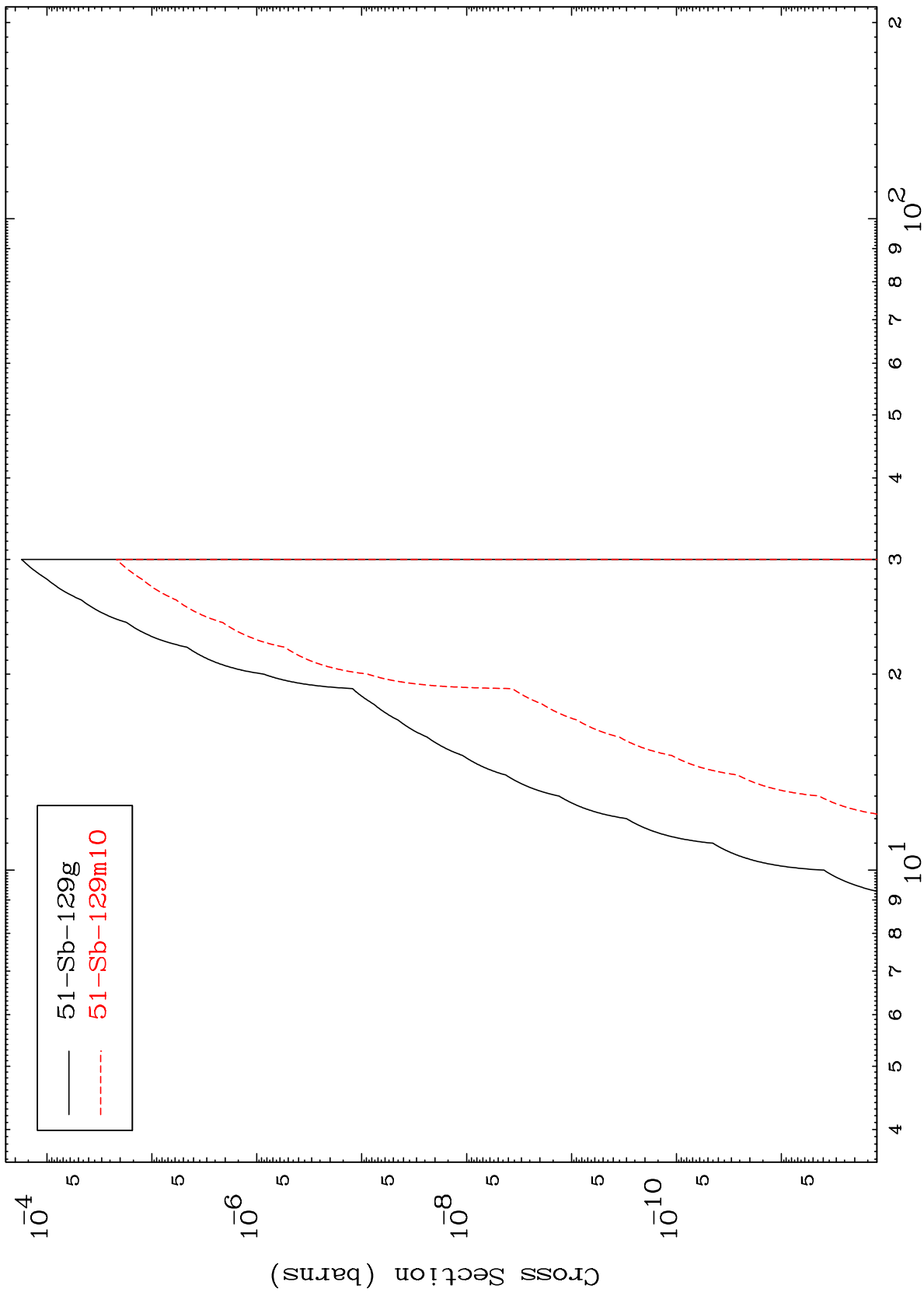


— 49-In-123g  
- - - 49-In-123m1

MAT 5253

52-Te-129

(d,2p)  
Radionuclide Production Cross Section



52-Te-129

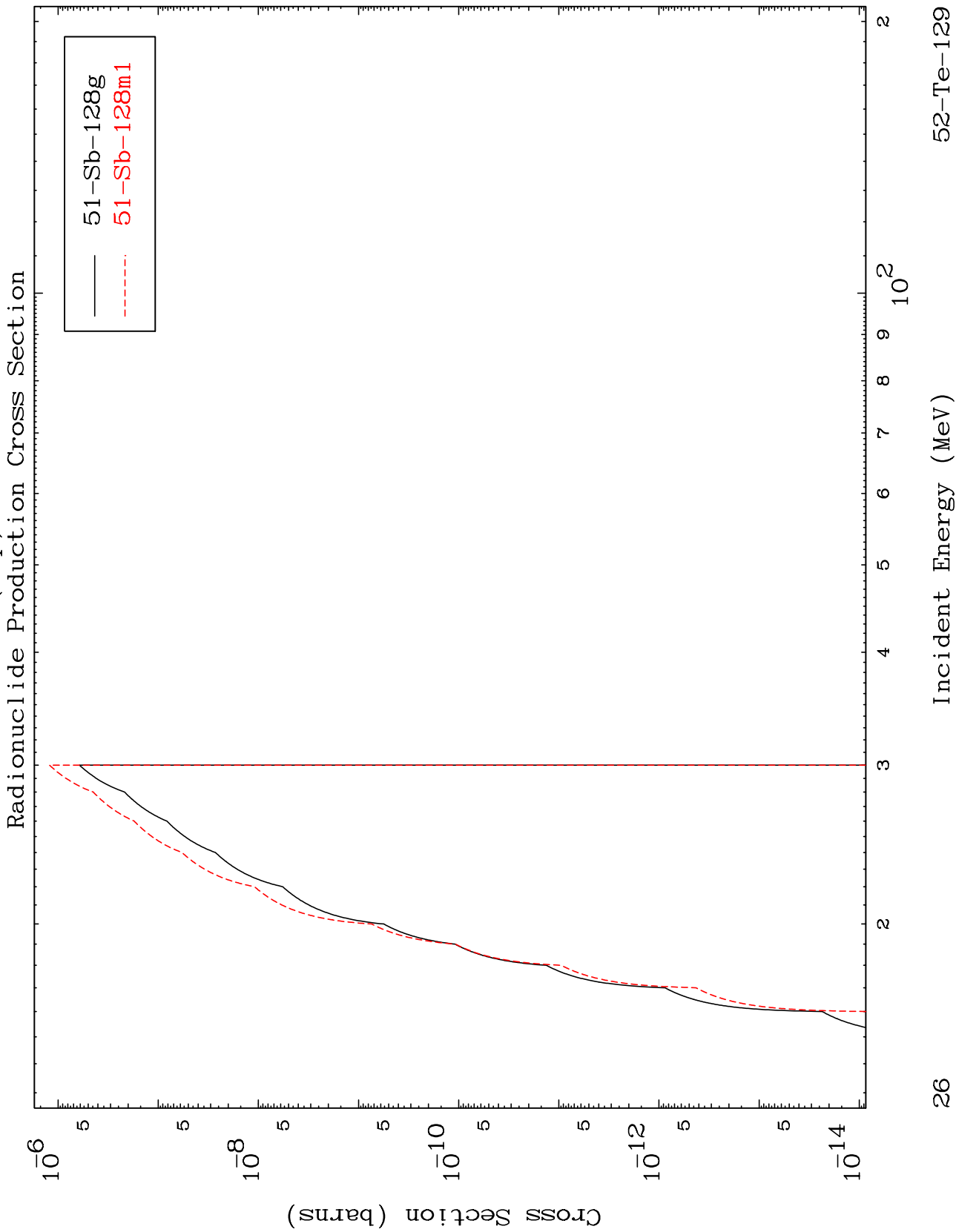
Incident Energy (MeV)

25

MAT 5253

(d,p) d

52-Te-129



26

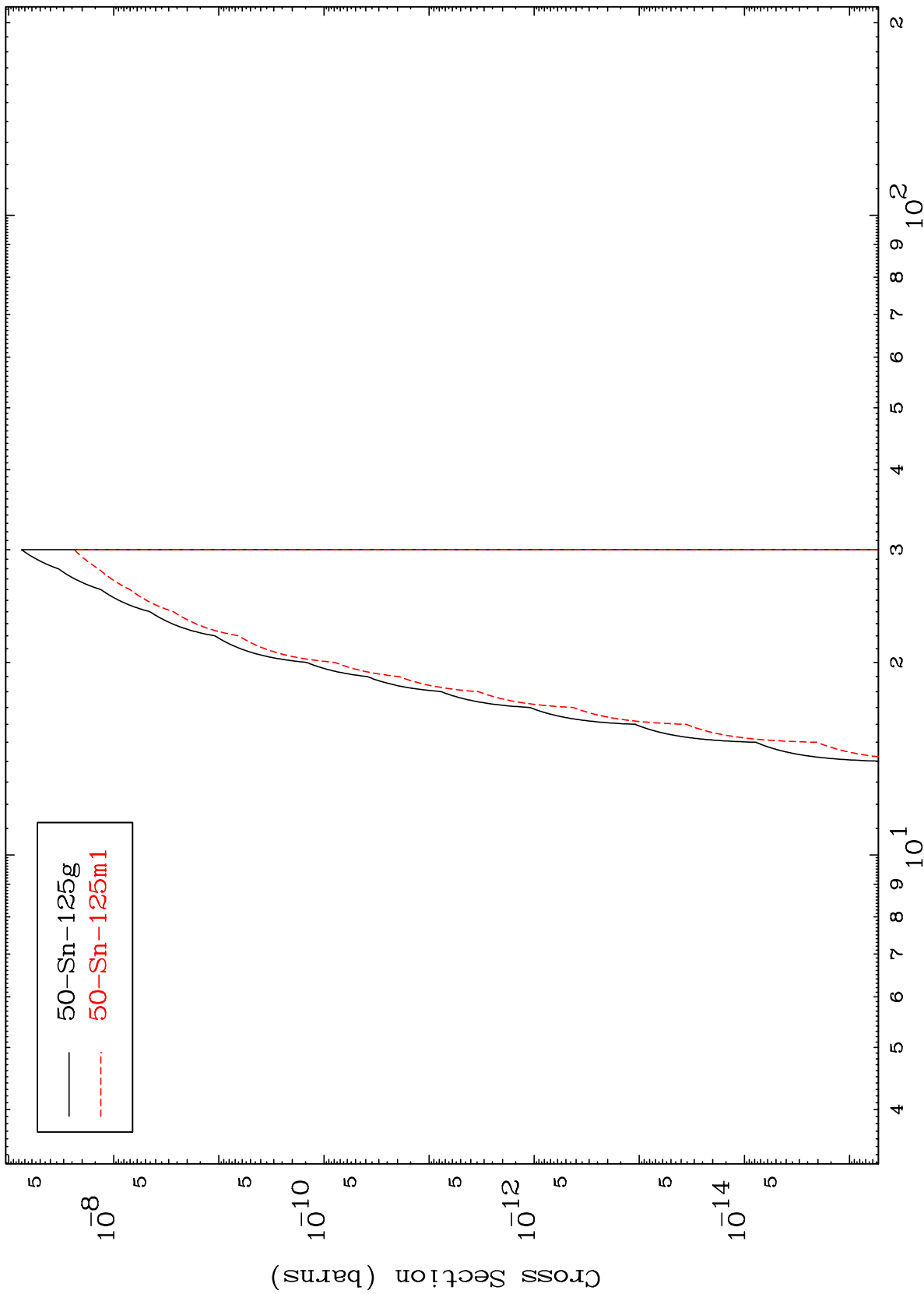
52-Te-129

MAT 5253

(d,d)  $\alpha$

52-Te-129

Radionuclide Production Cross Section



27

Incident Energy (MeV)

52-Te-129