

Program EVALPLOT  
(Version 2018-1)

by

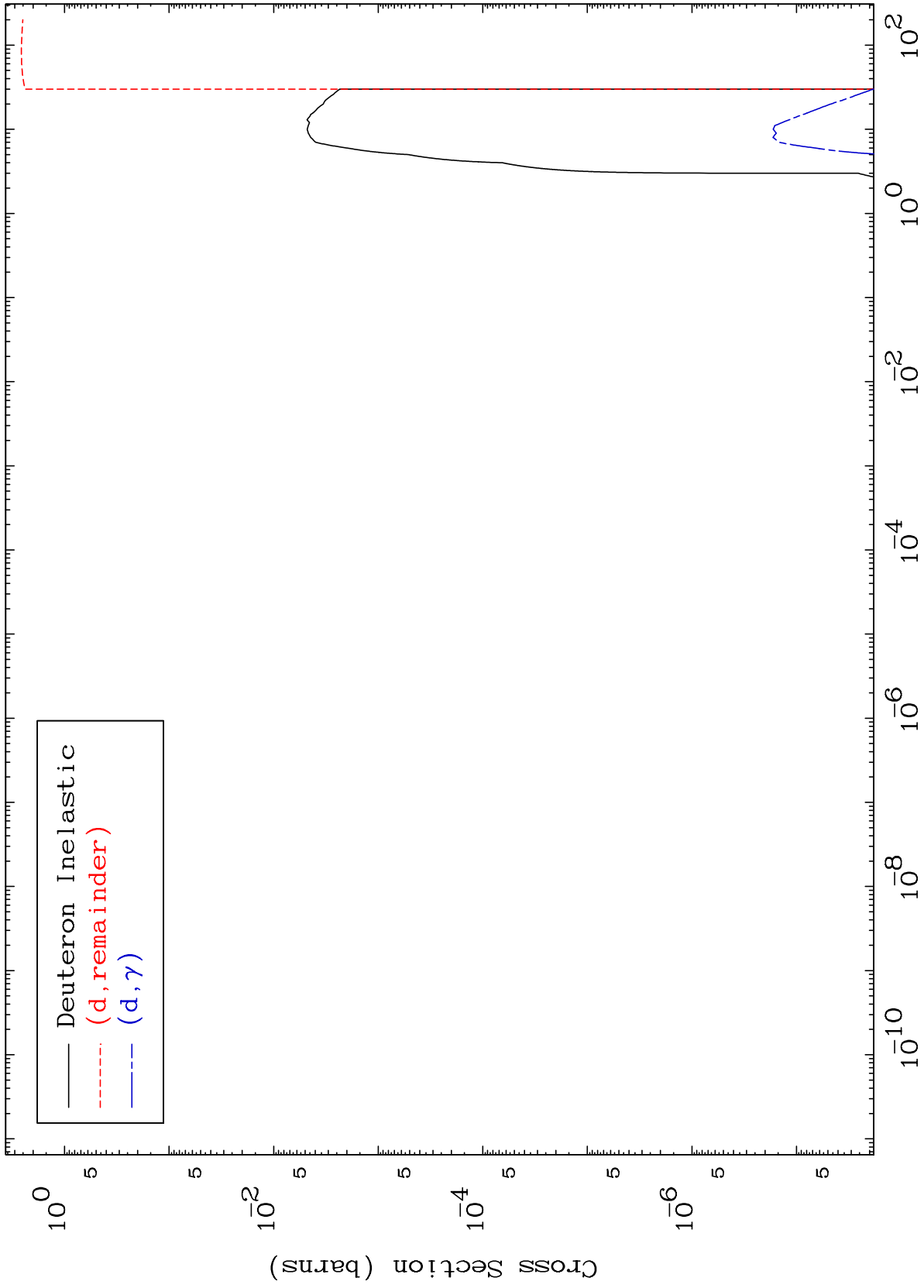
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(Present Contact Information)

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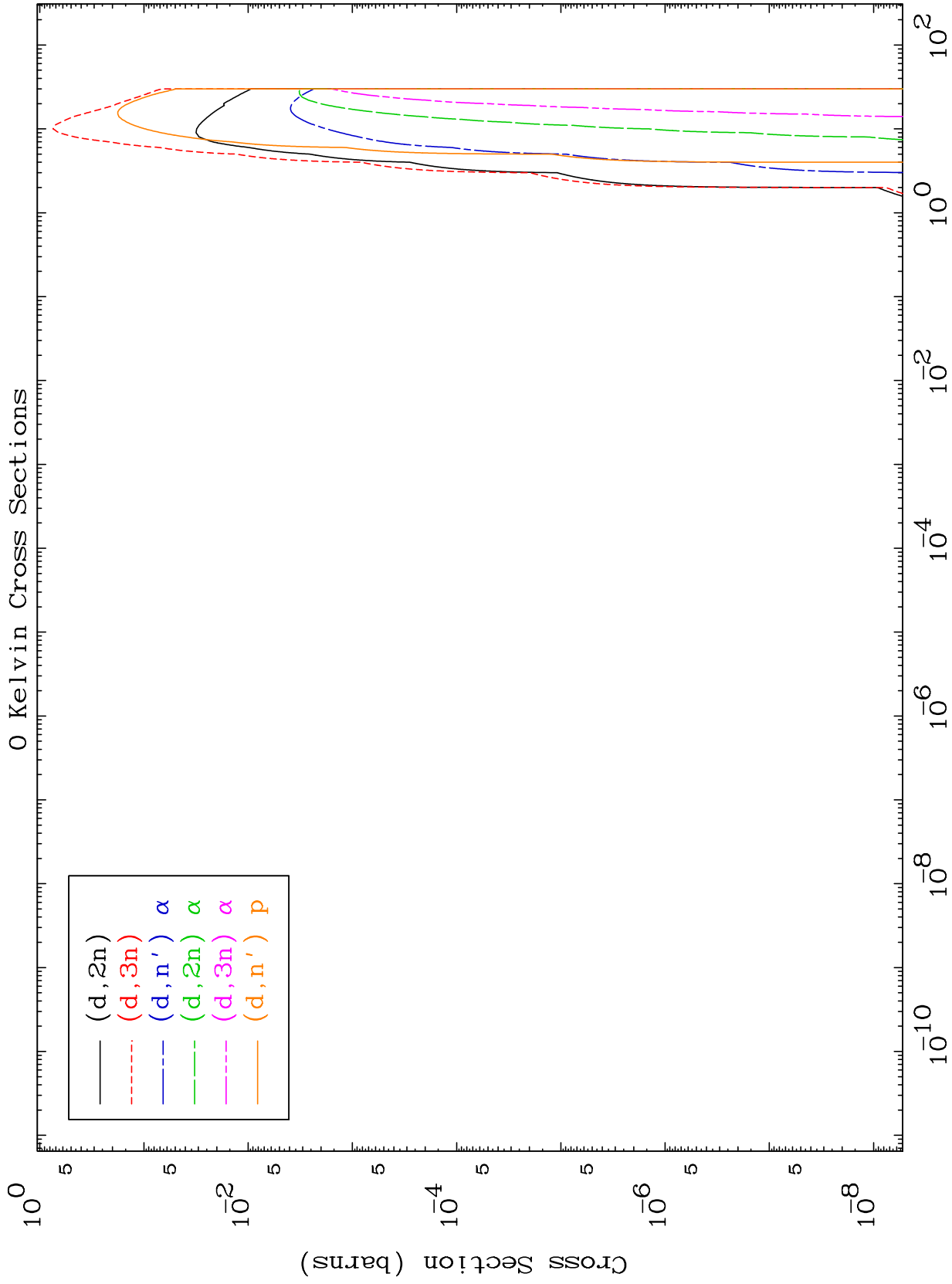
Press Mouse Button to Start



MAT 5167

Deuteron Neutron Production  
0 Kelvin Cross Sections

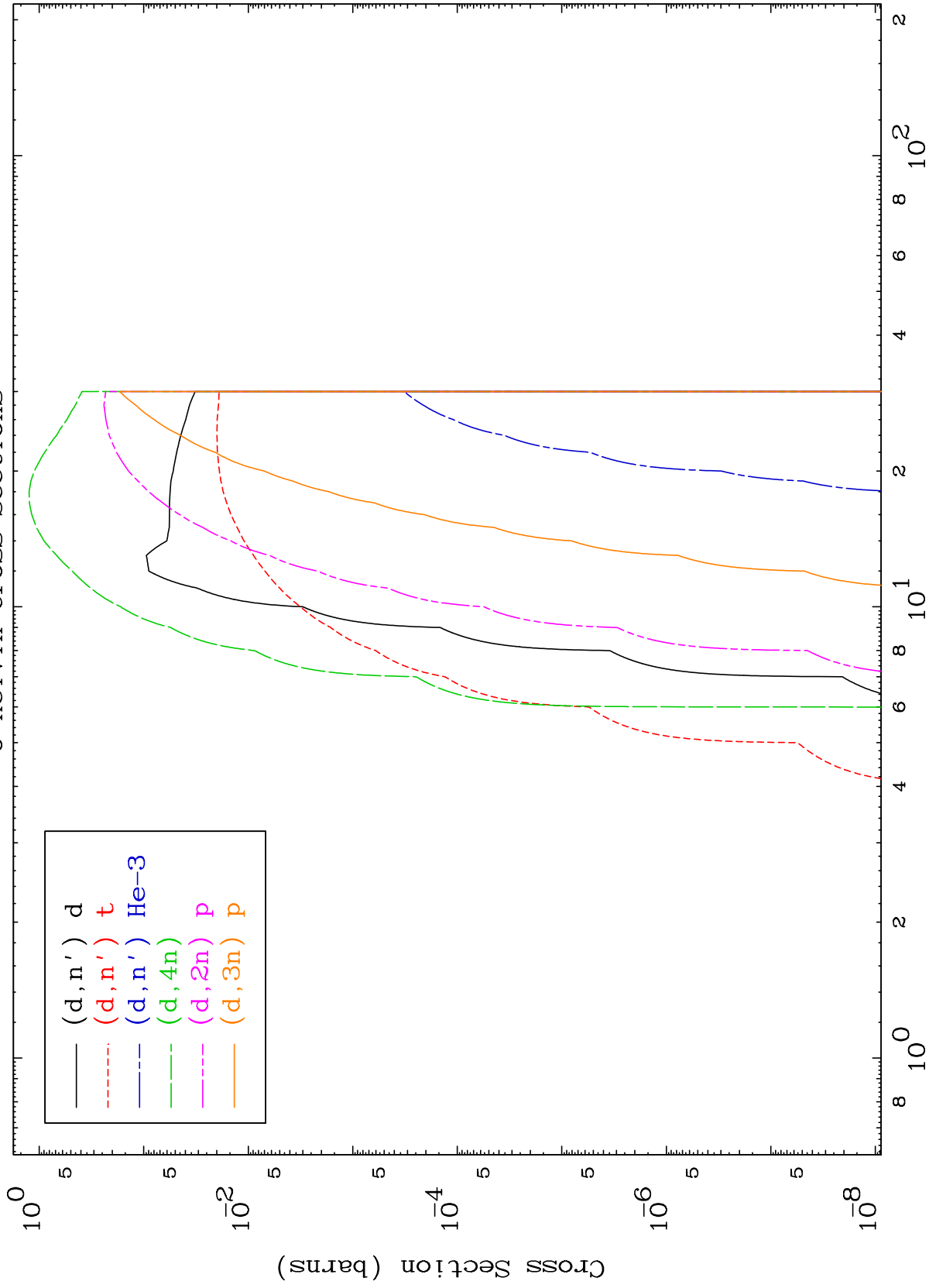
51-Sb-135



2

Incident Energy (MeV)

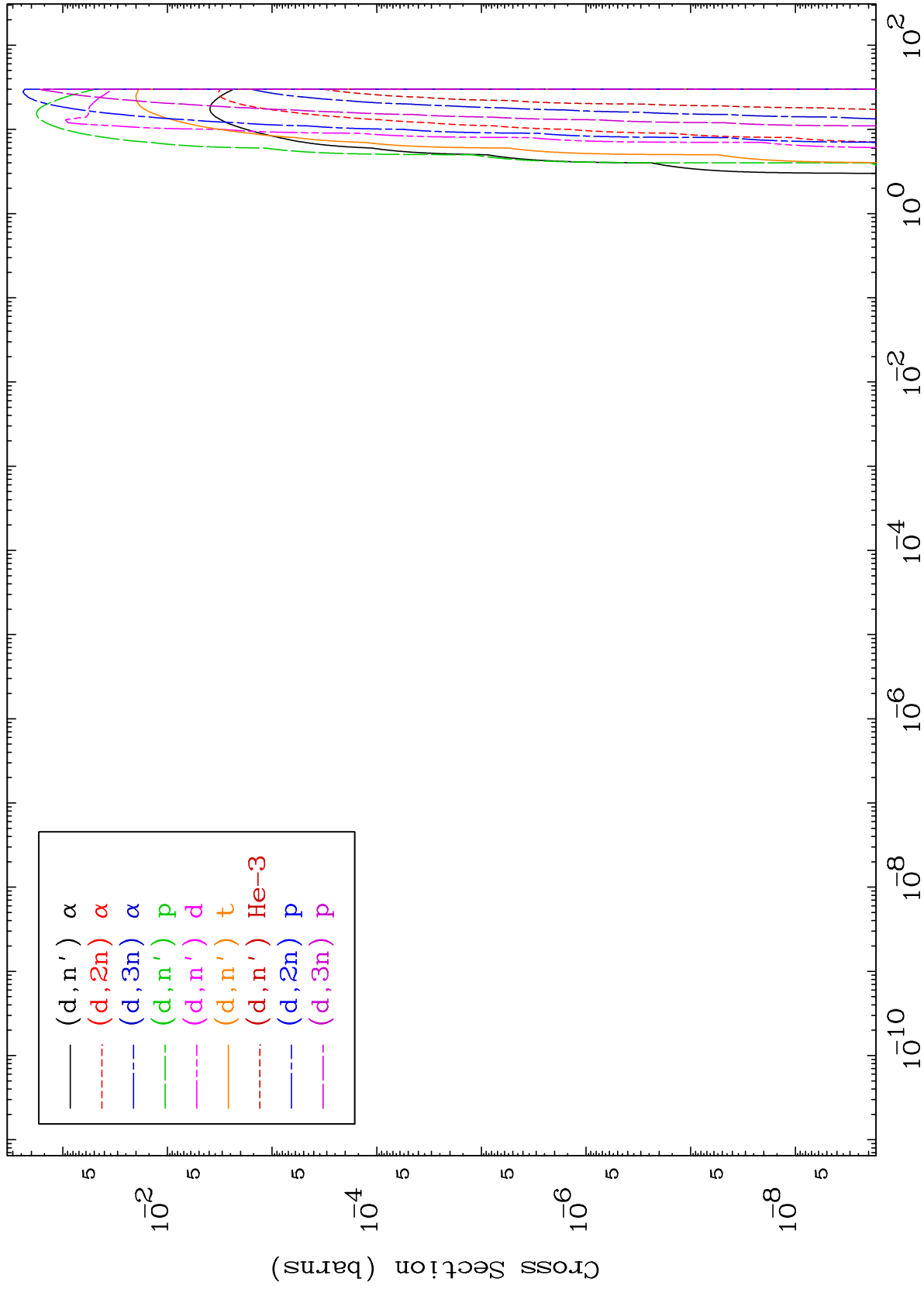
51-Sb-135



MAT 5167

Deuteron Charged Particle  
0 Kelvin Cross Sections

51-Sb-135

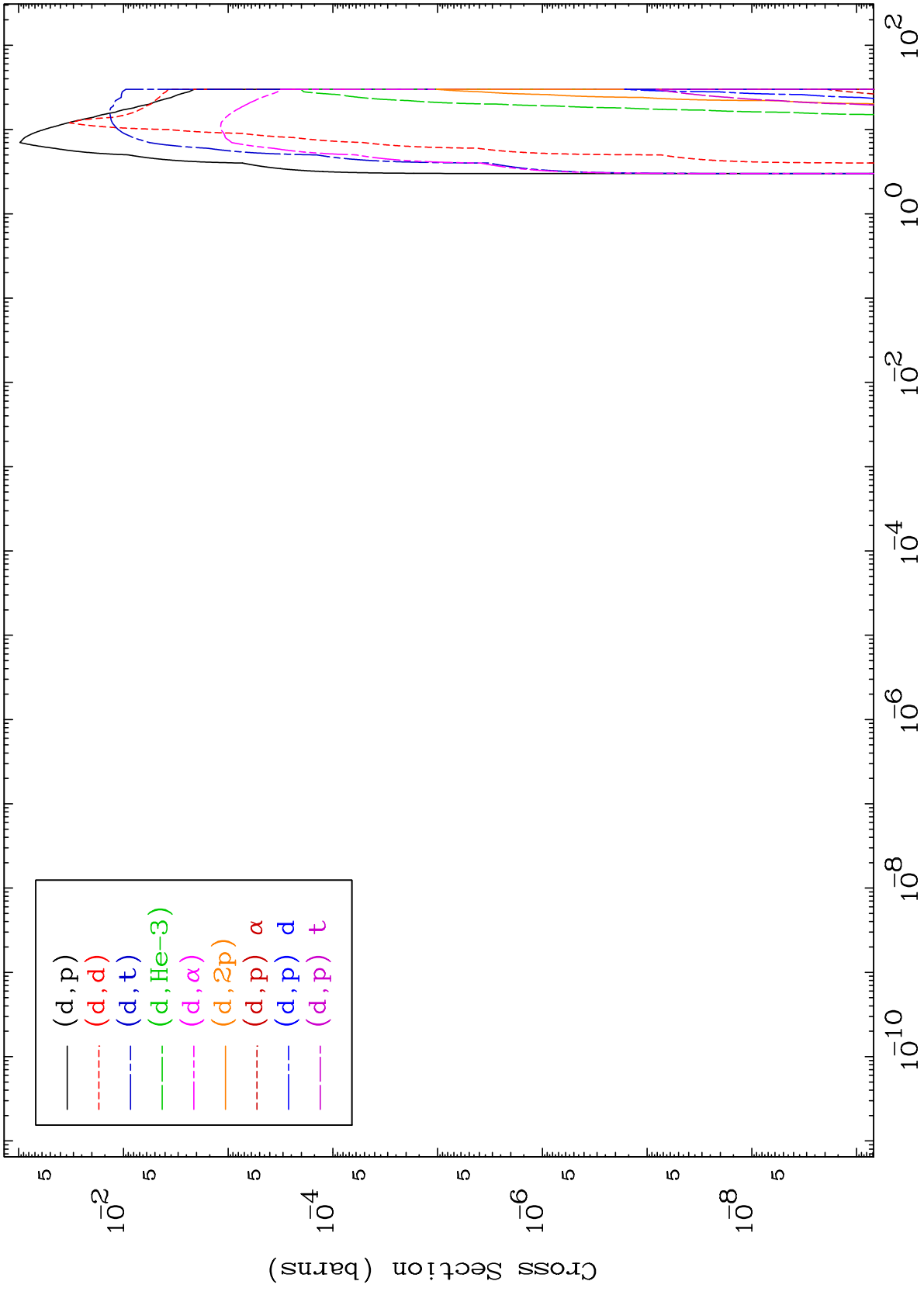


51-Sb-135

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Deuteron Charged Particle  
0 Kelvin Cross Sections

51-Sb-135



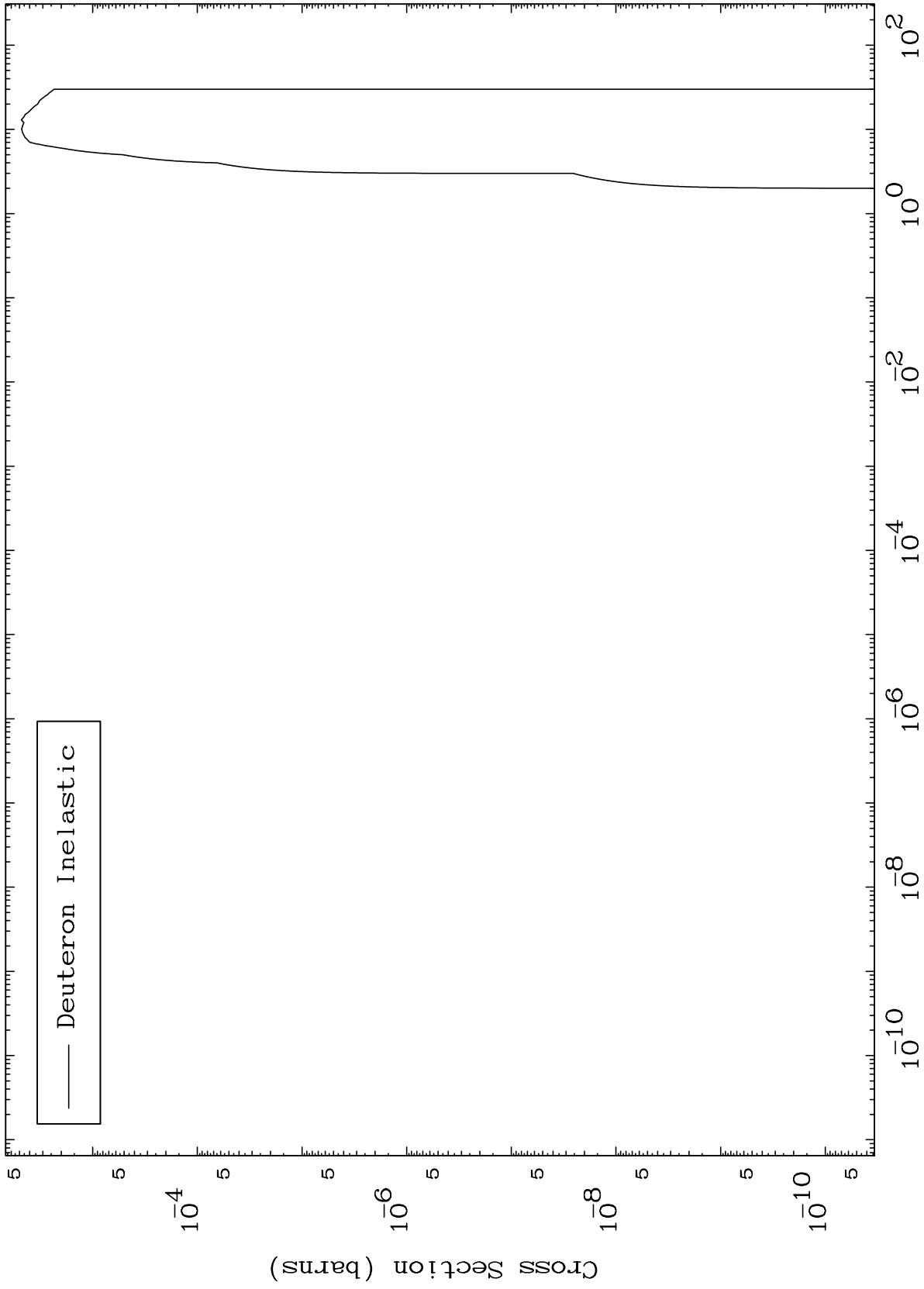
5

51-Sb-135

MAT 5167

(d,n') Level  
0 Kelvin Cross Sections

51-Sb-135



6

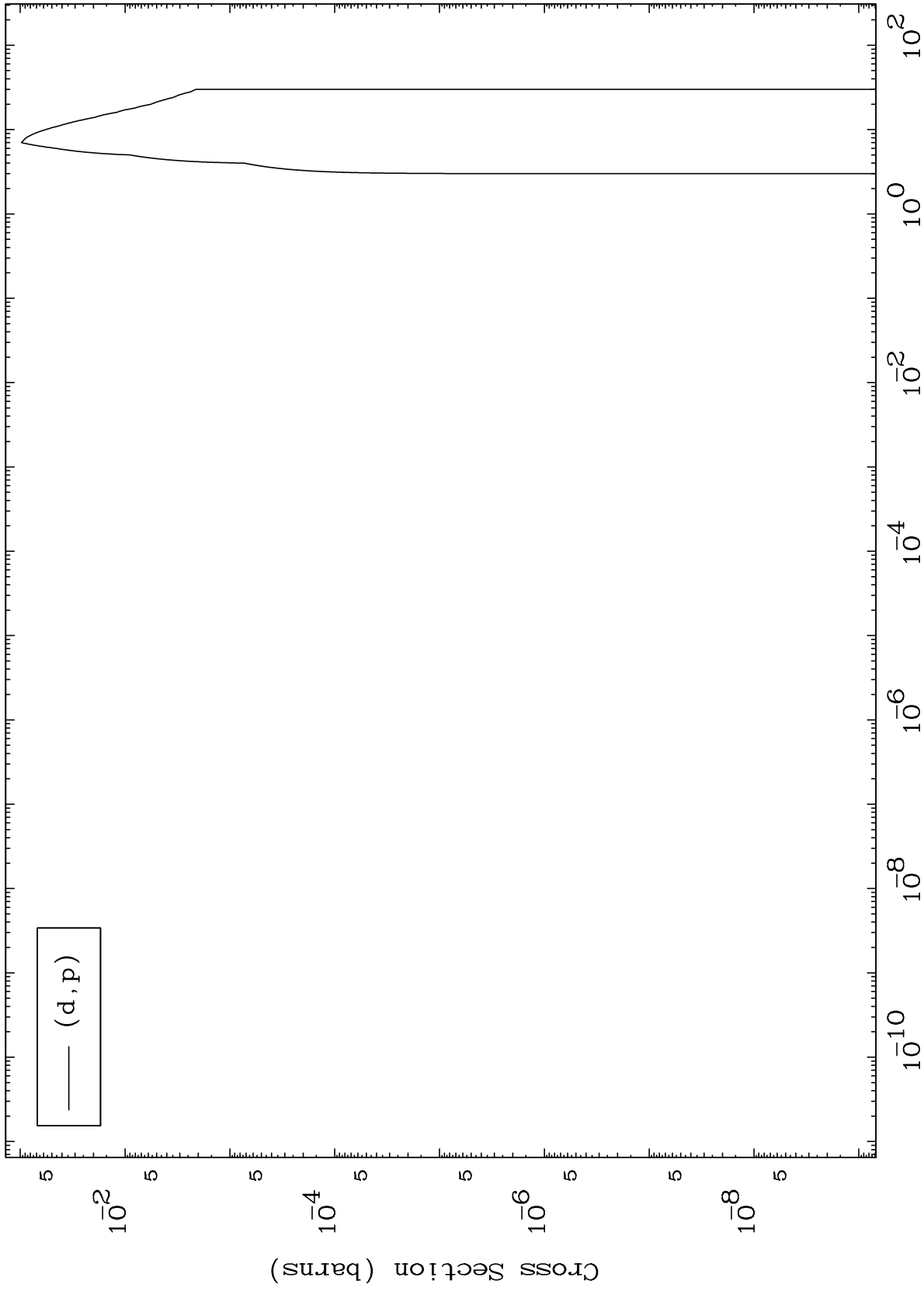
Incident Energy (MeV)

51-Sb-135

MAT 5167

(d,p) Levels  
0 Kelvin Cross Sections

51-Sb-135



7

Incident Energy (MeV)

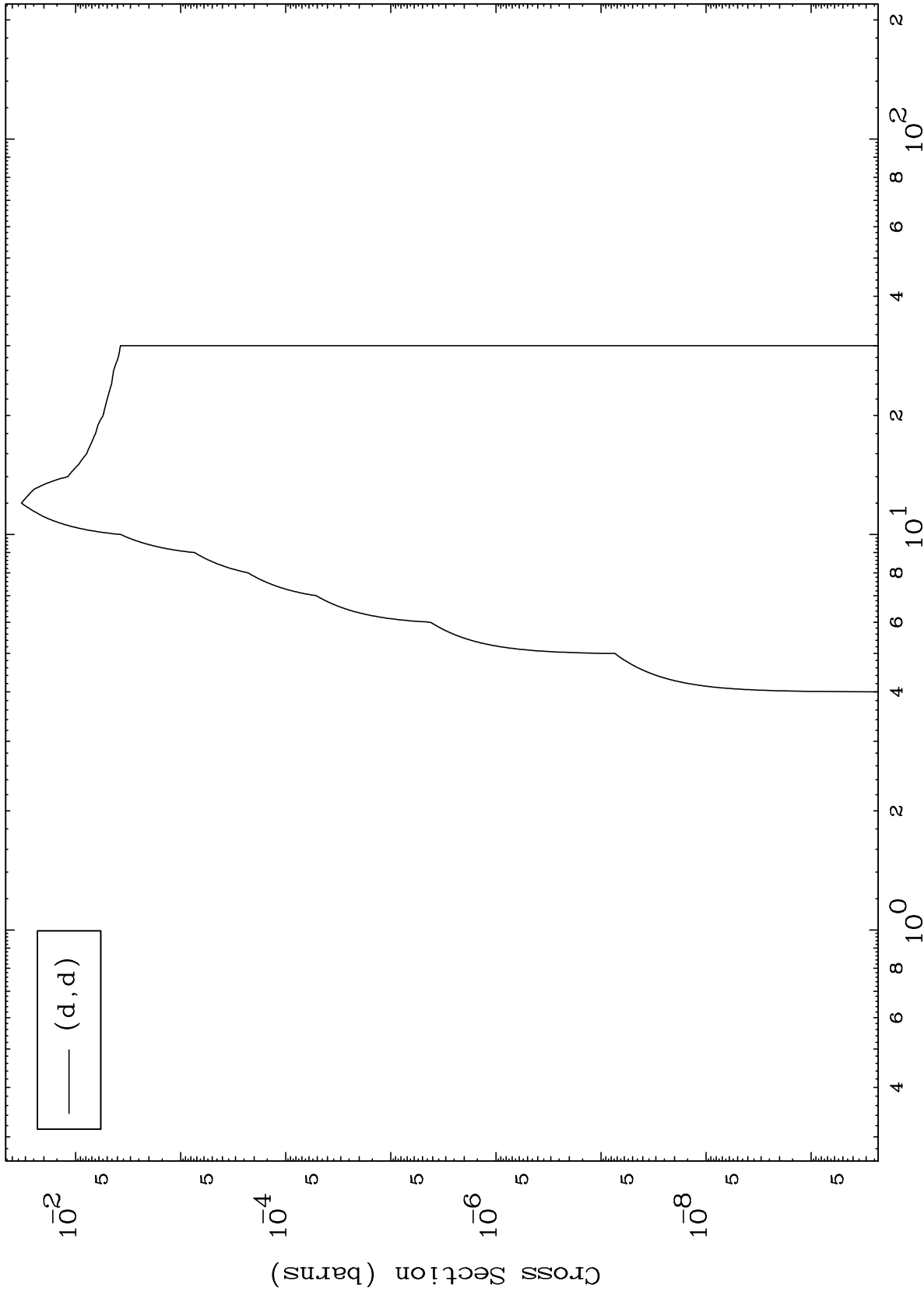
51-Sb-135



MAT 5167

(d,d) Levels  
0 Kelvin Cross Sections

51-Sb-135



8

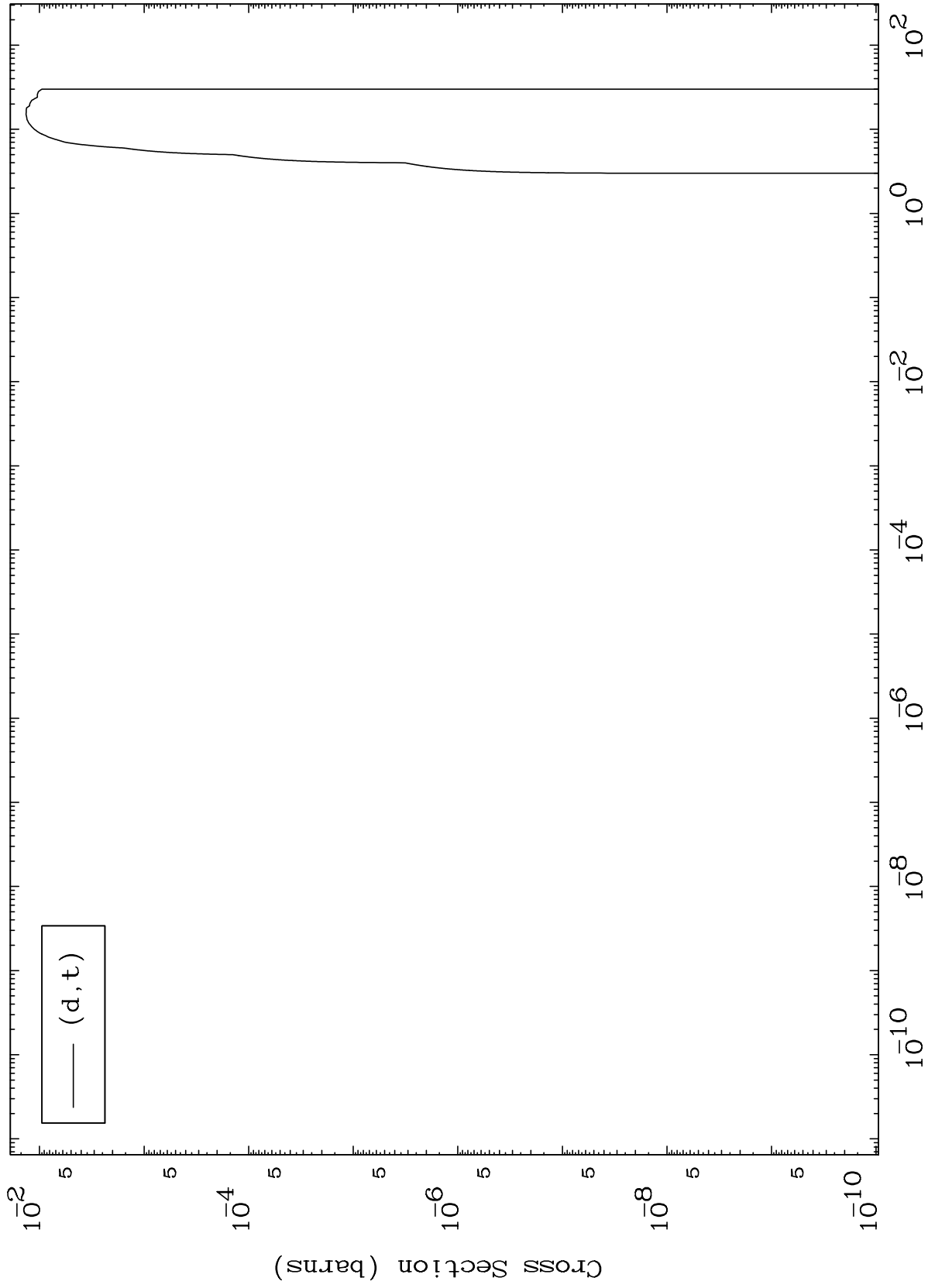
Incident Energy (MeV)

51-Sb-135

MAT 5167

(d,t) Levels  
0 Kelvin Cross Sections

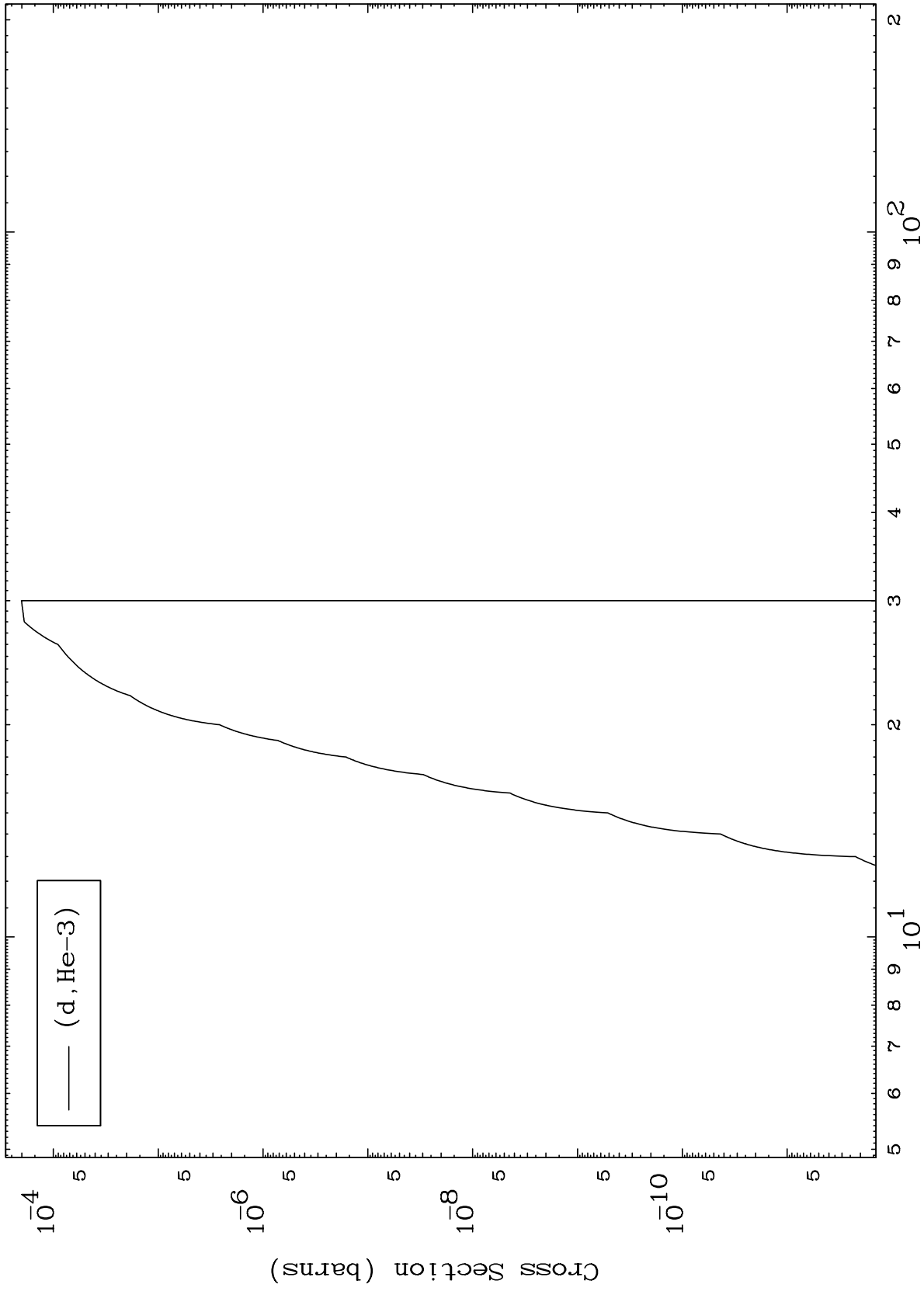
51-Sb-135



MAT 5167

(d,He3) Levels  
0 Kelvin Cross Sections

51-Sb-135



10

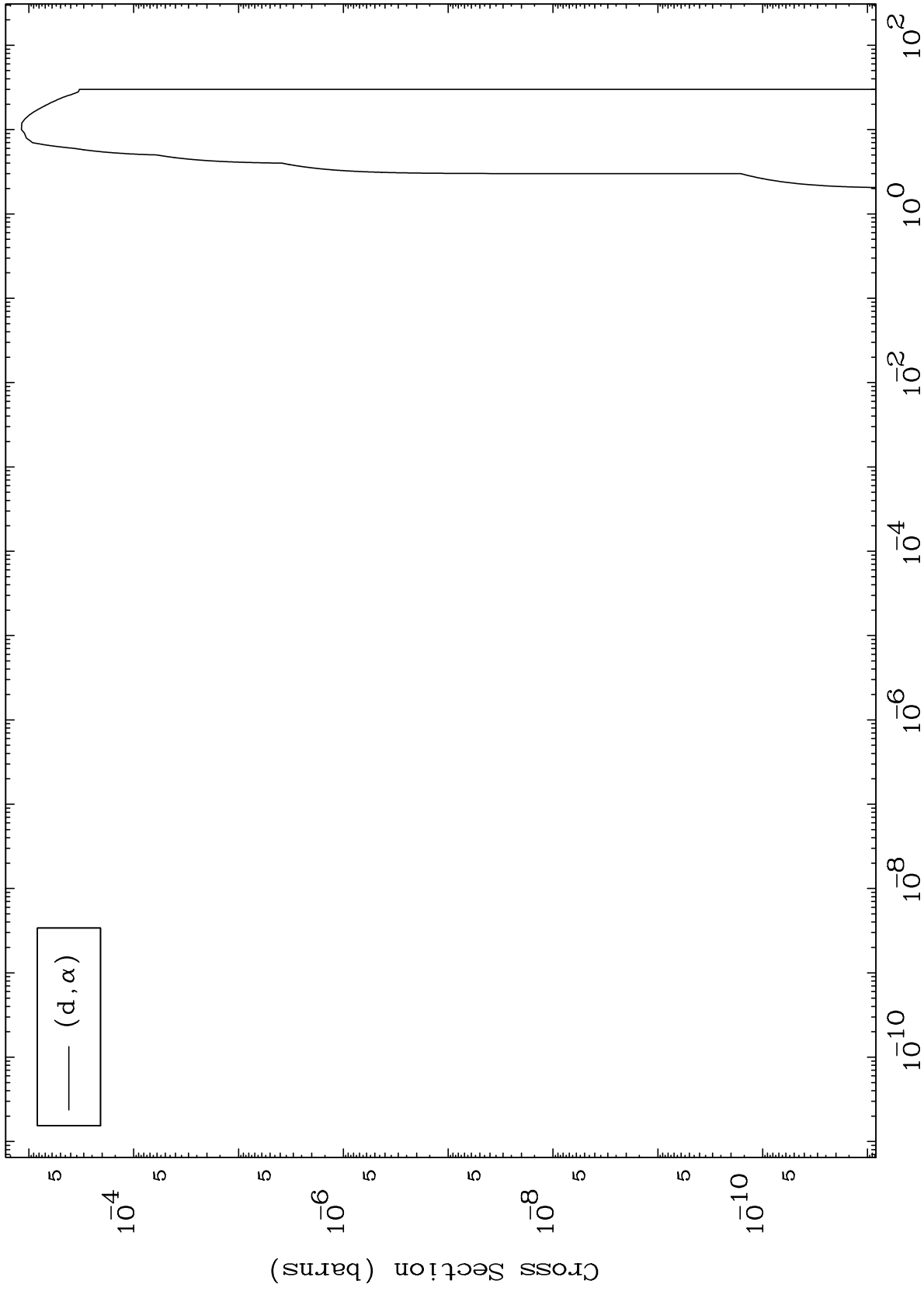
Incident Energy (MeV)

51-Sb-135

MAT 5167

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

51-Sb-135



11

Incident Energy (MeV)

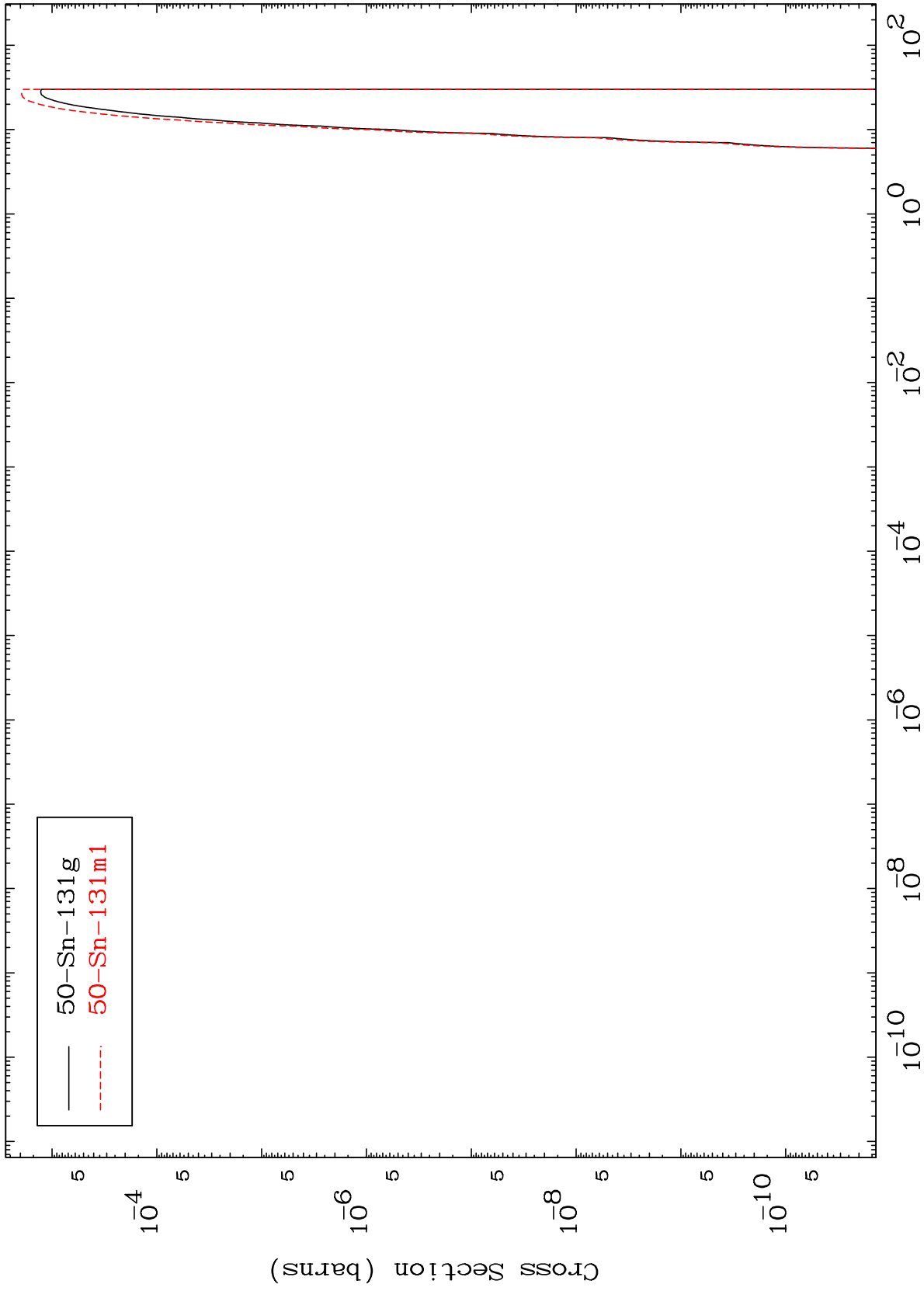
51-Sb-135

MAT 5167

(d,2n)  $\alpha$

51-Sb-135

Radionuclide Production Cross Section



12

Incident Energy (MeV)

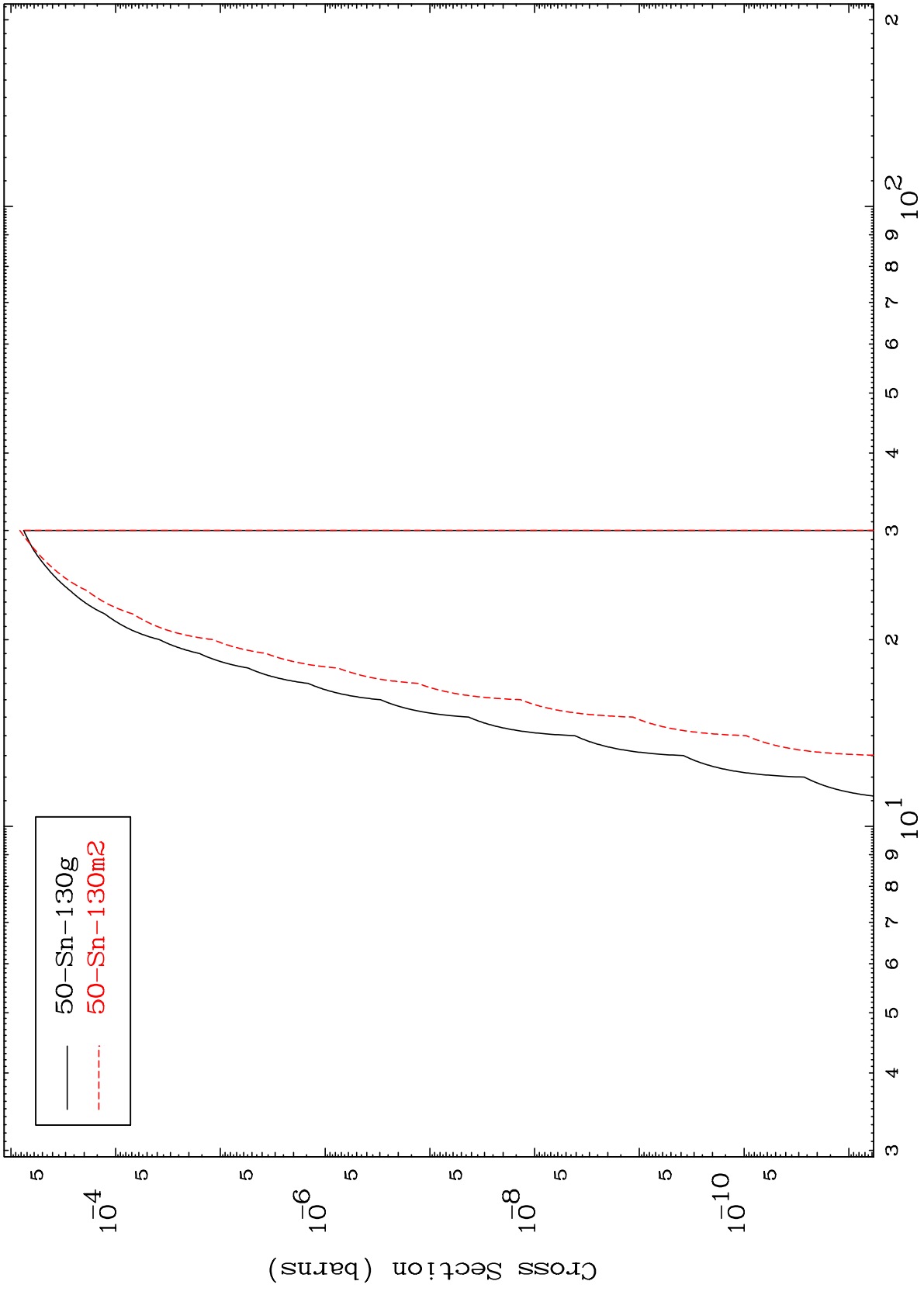
51-Sb-135

MAT 5167

(d,3n)  $\alpha$

51-Sb-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

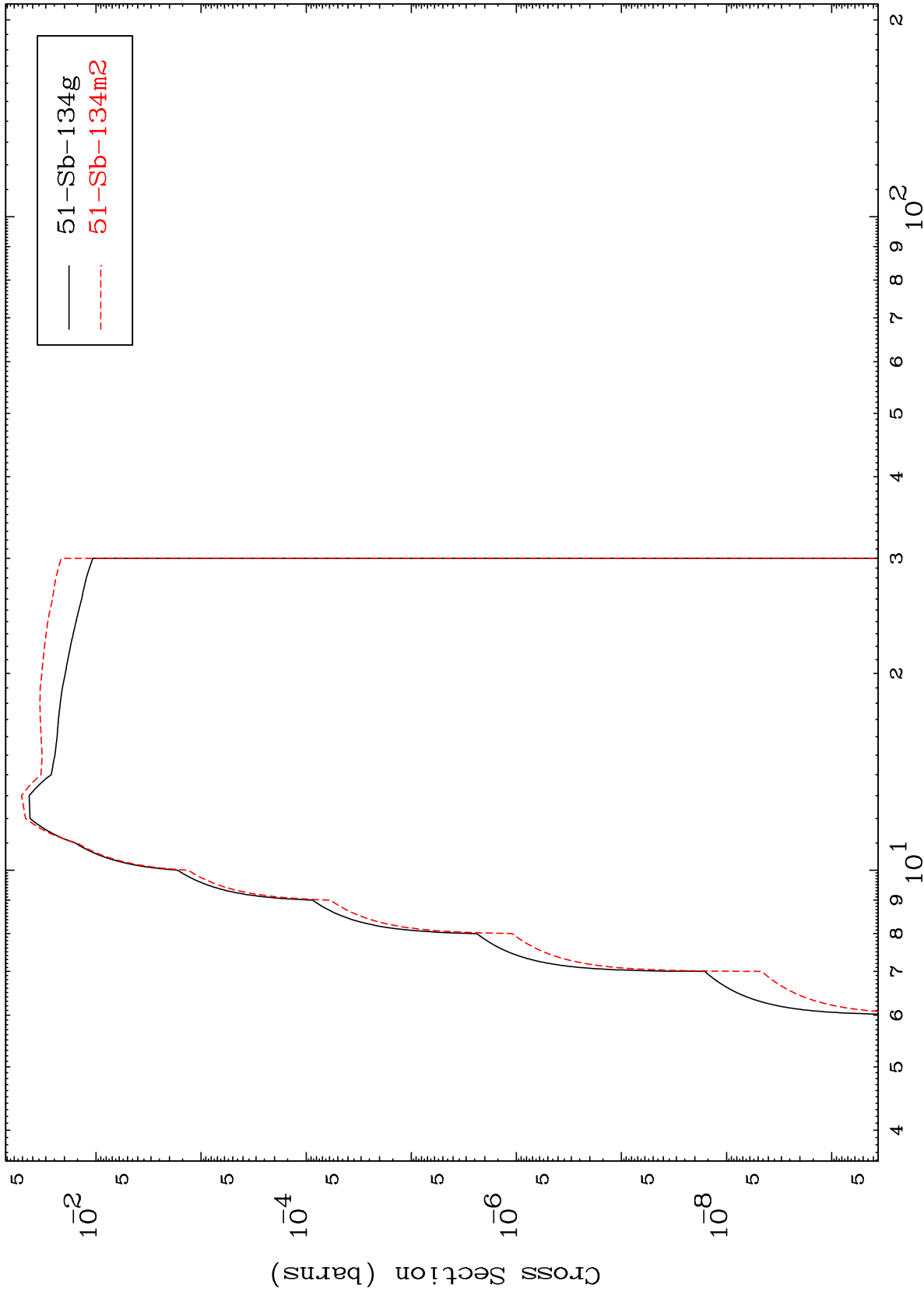
51-Sb-135

MAT 5167

(d,n') d

51-Sb-135

Radionuclide Production Cross Section



14

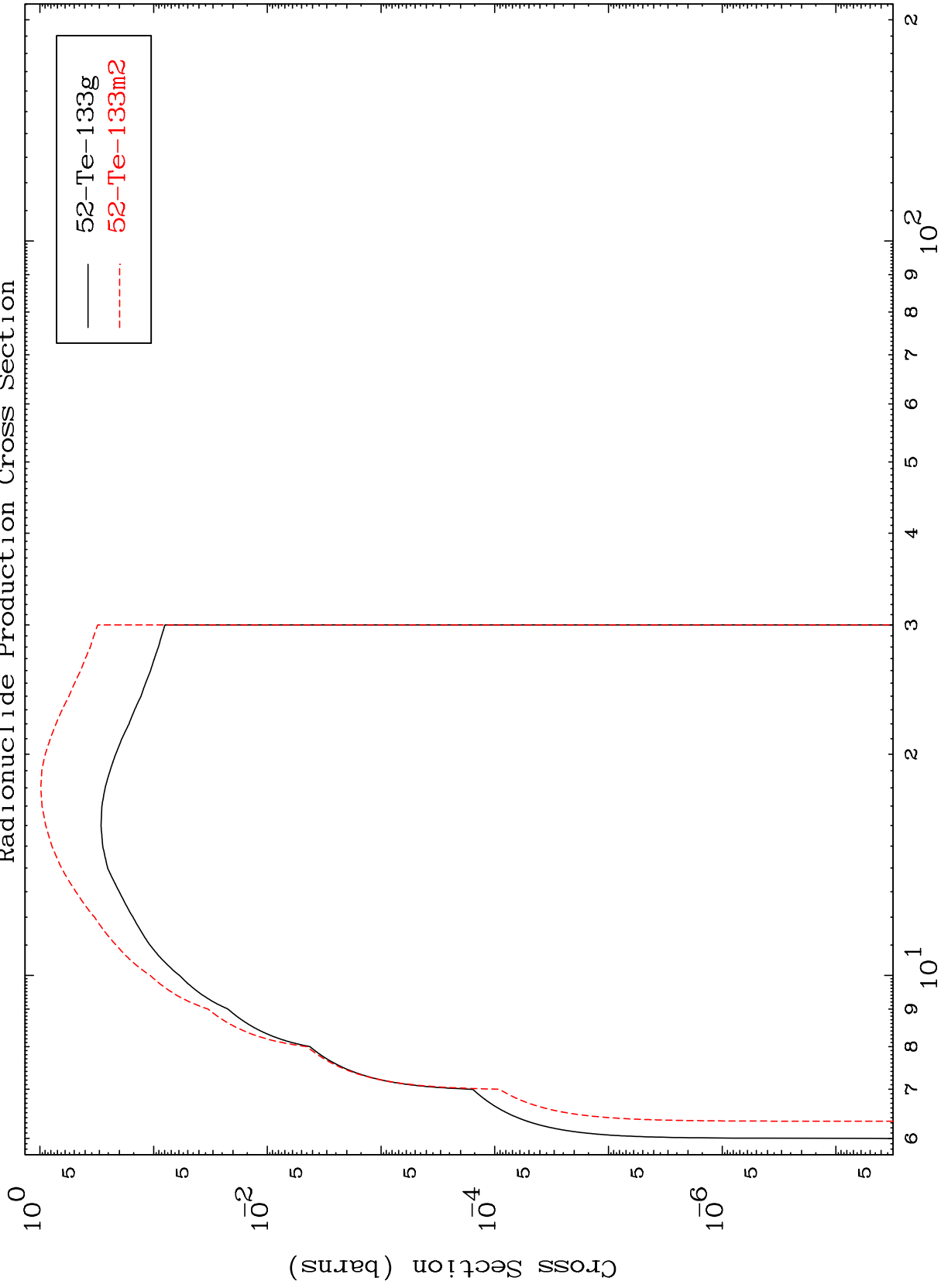
Incident Energy (MeV)

51-Sb-135

MAT 5167

51-Sb-135

(d,4n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

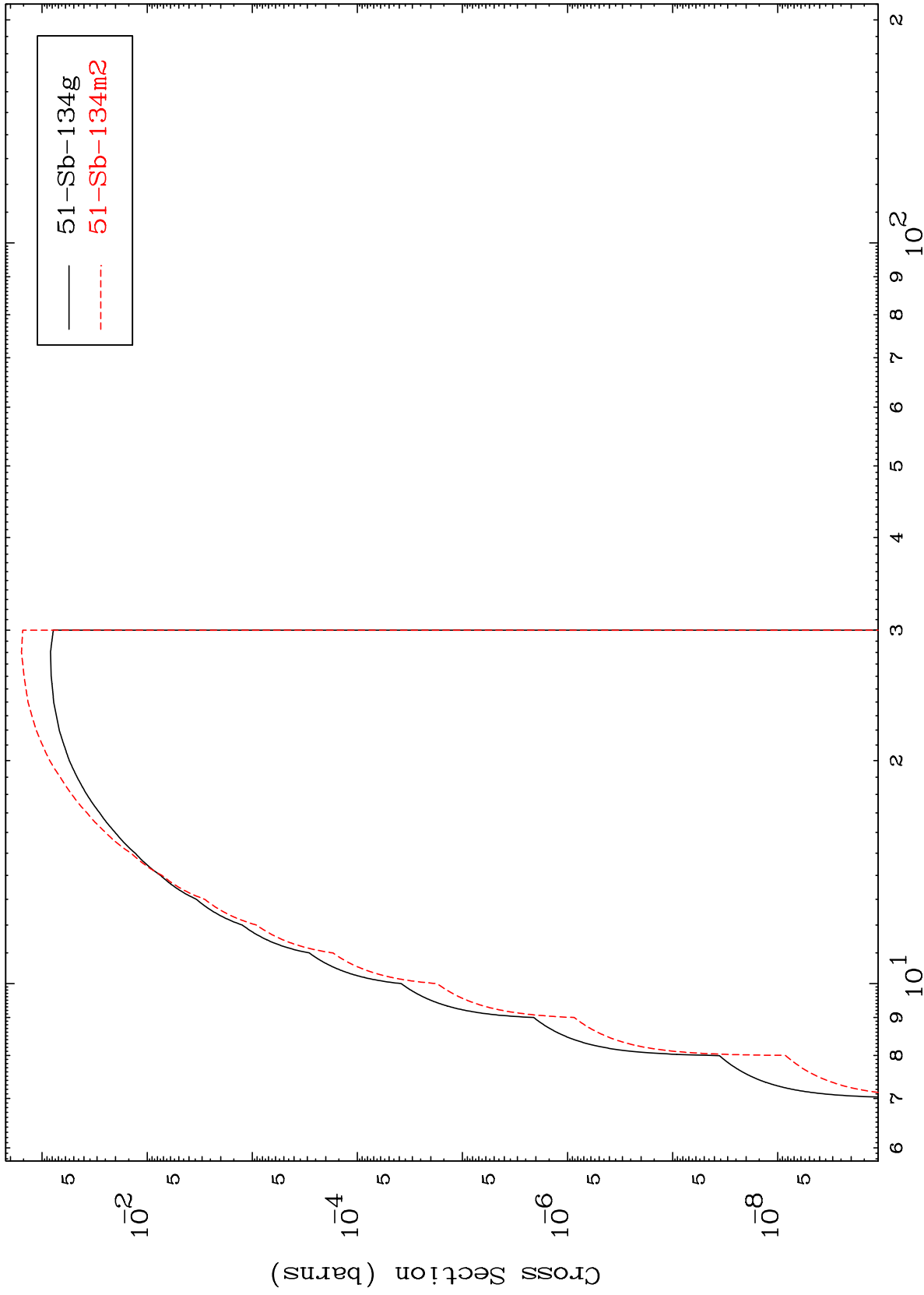
51-Sb-135



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51-Sb-135

(d,2n) p  
Radionuclide Production Cross Section



16

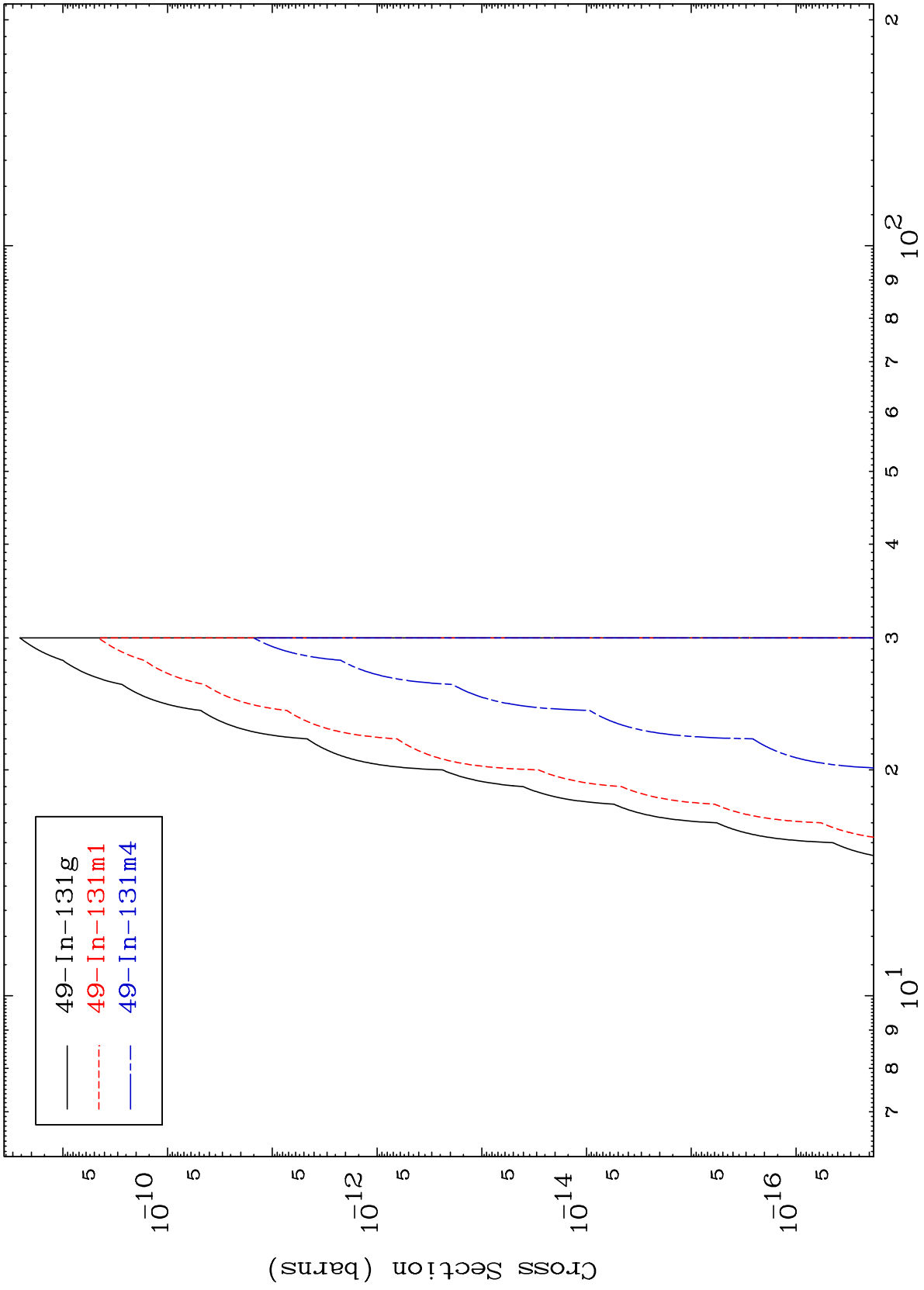
Incident Energy (MeV)

51-Sb-135

MAT 5167

51-Sb-135

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



49-In-131g  
49-In-131m1  
49-In-131m4

17

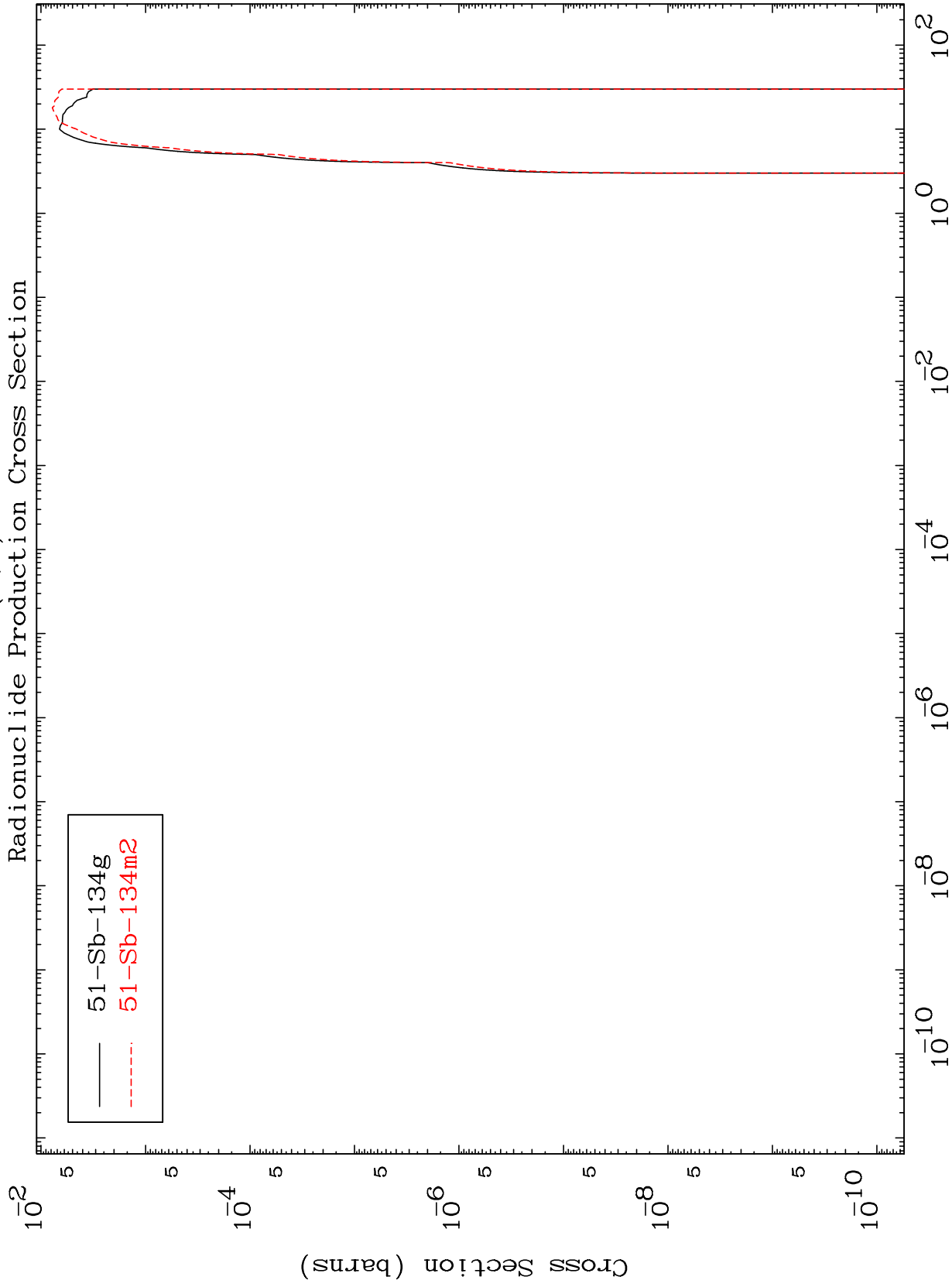
51-Sb-135

MAT 5167

(d, t)

51-Sb-135

Radionuclide Production Cross Section



51-Sb-134g  
51-Sb-134m2

MAT 5167

(d,d)  $\alpha$

51-Sb-135

Radionuclide Production Cross Section

