

Program EVALPLOT
(Version 2018-1)

by

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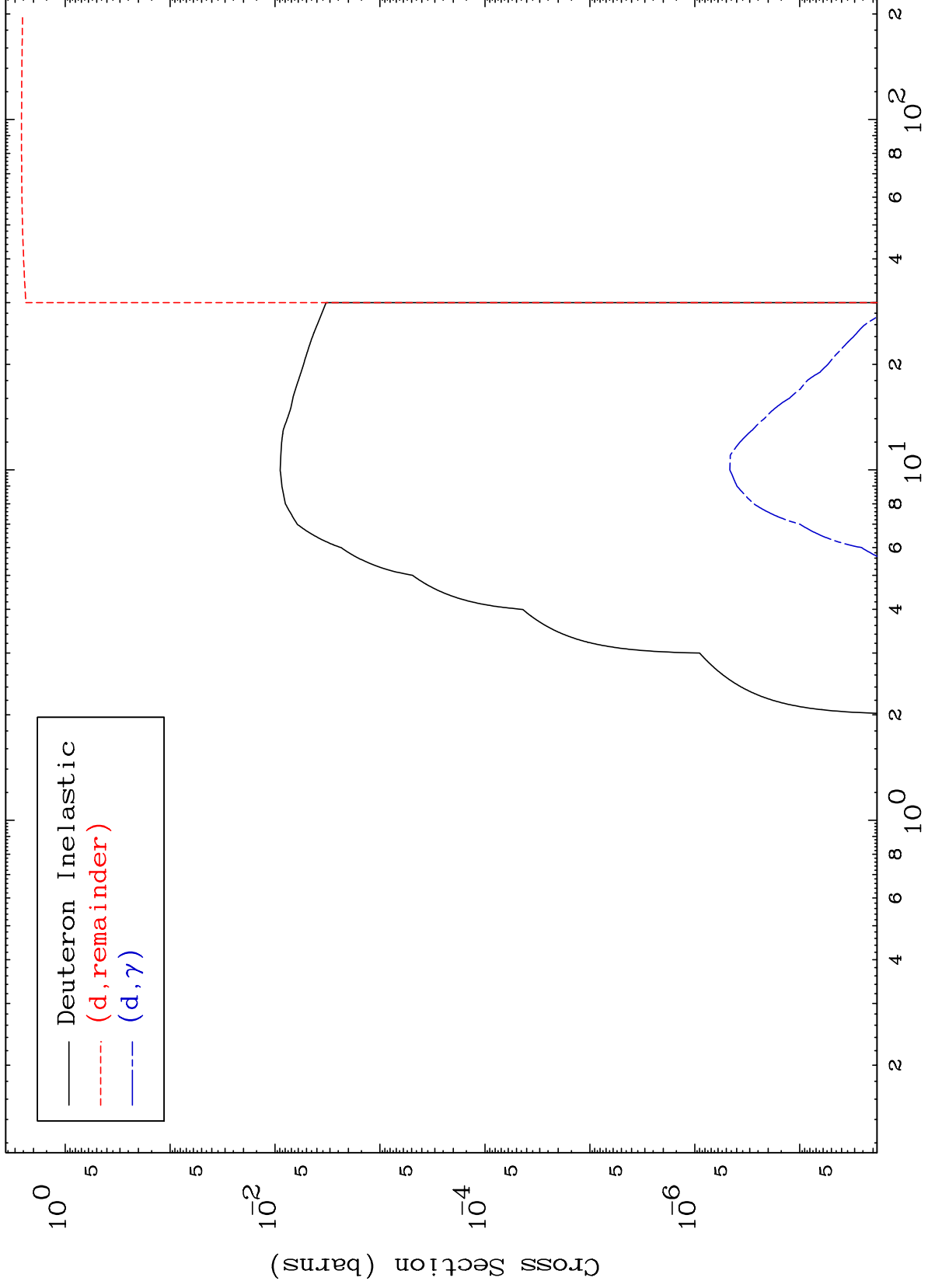
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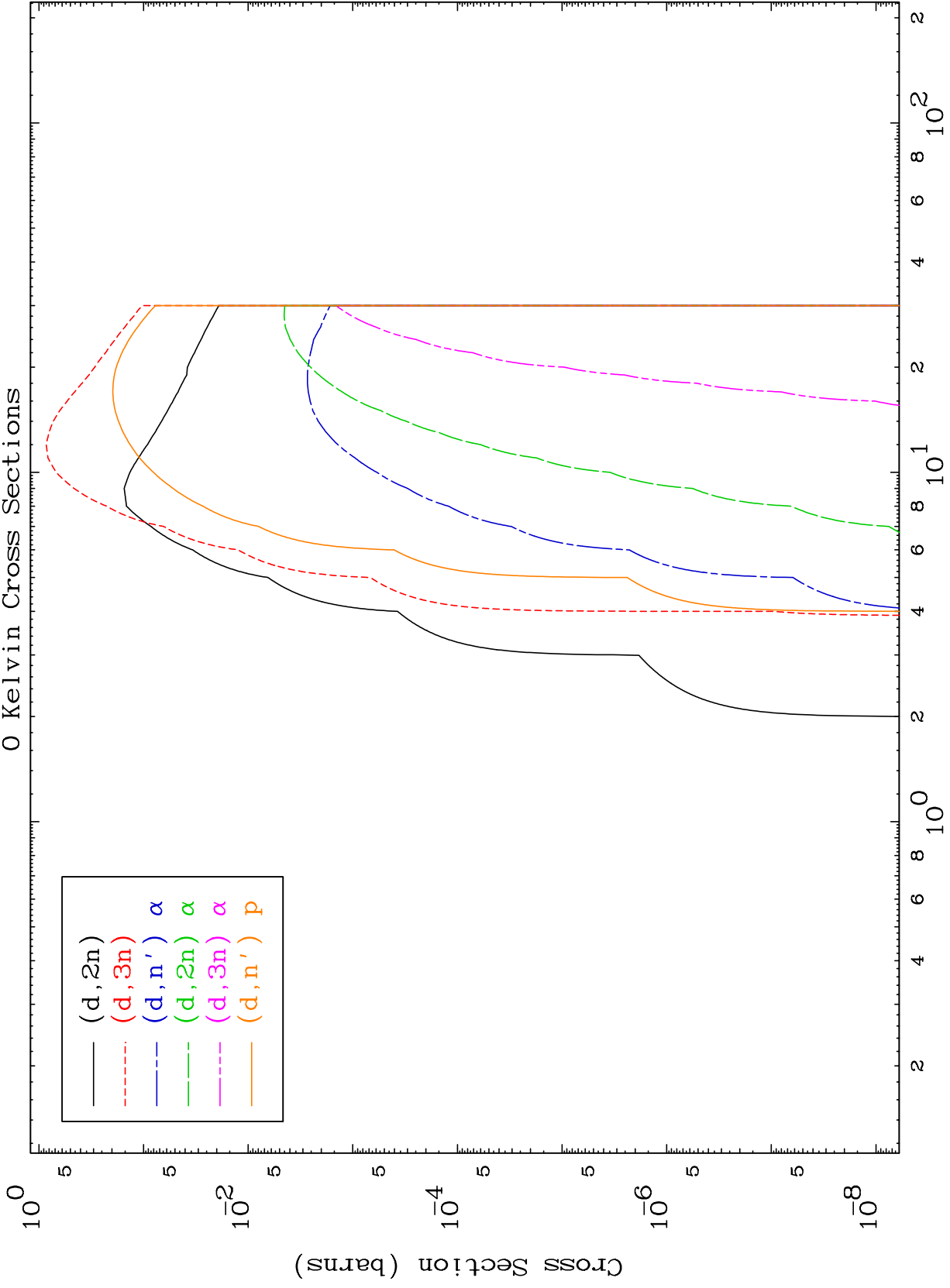
Press Mouse Button to Start

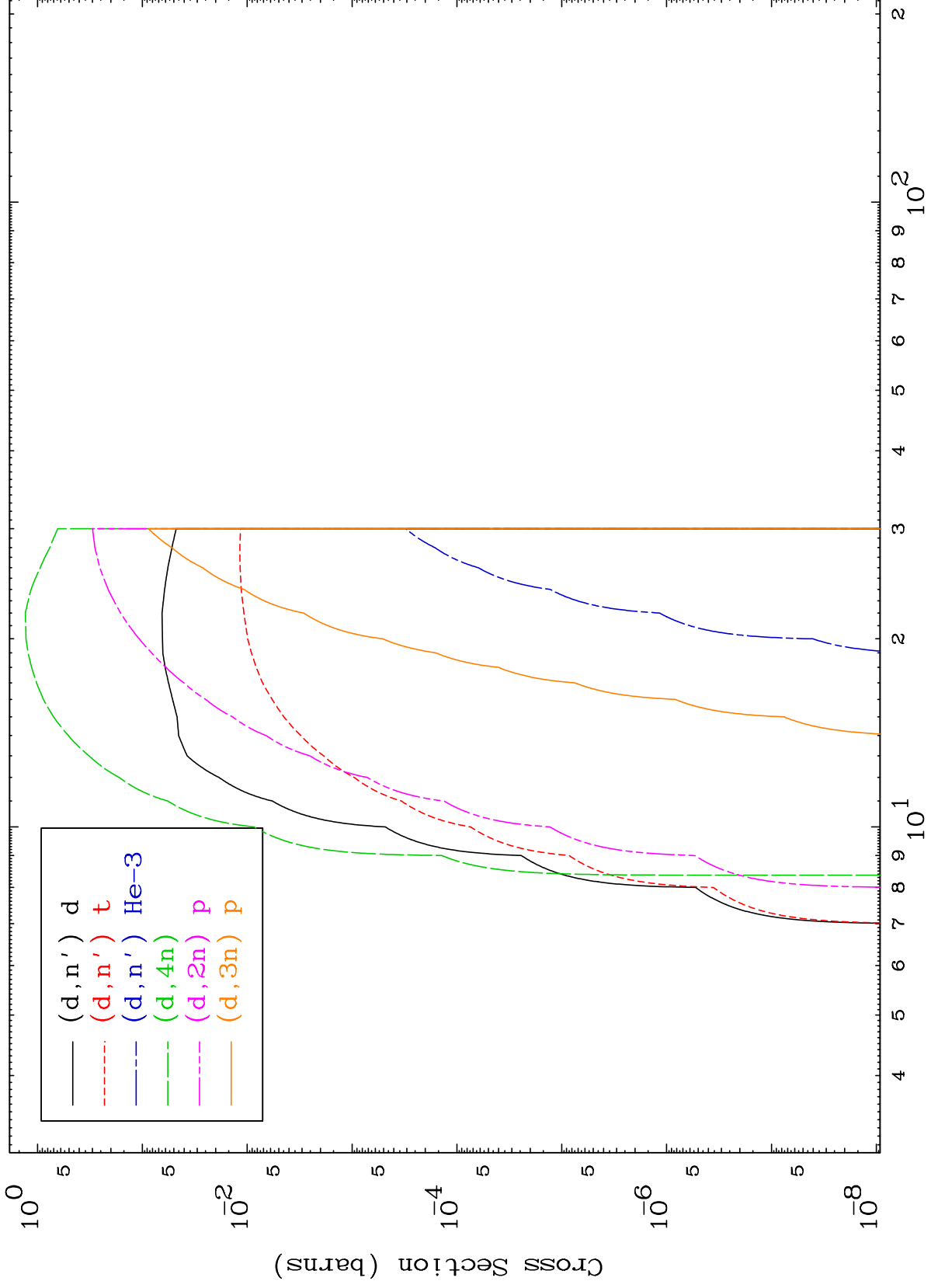
MAT 5470

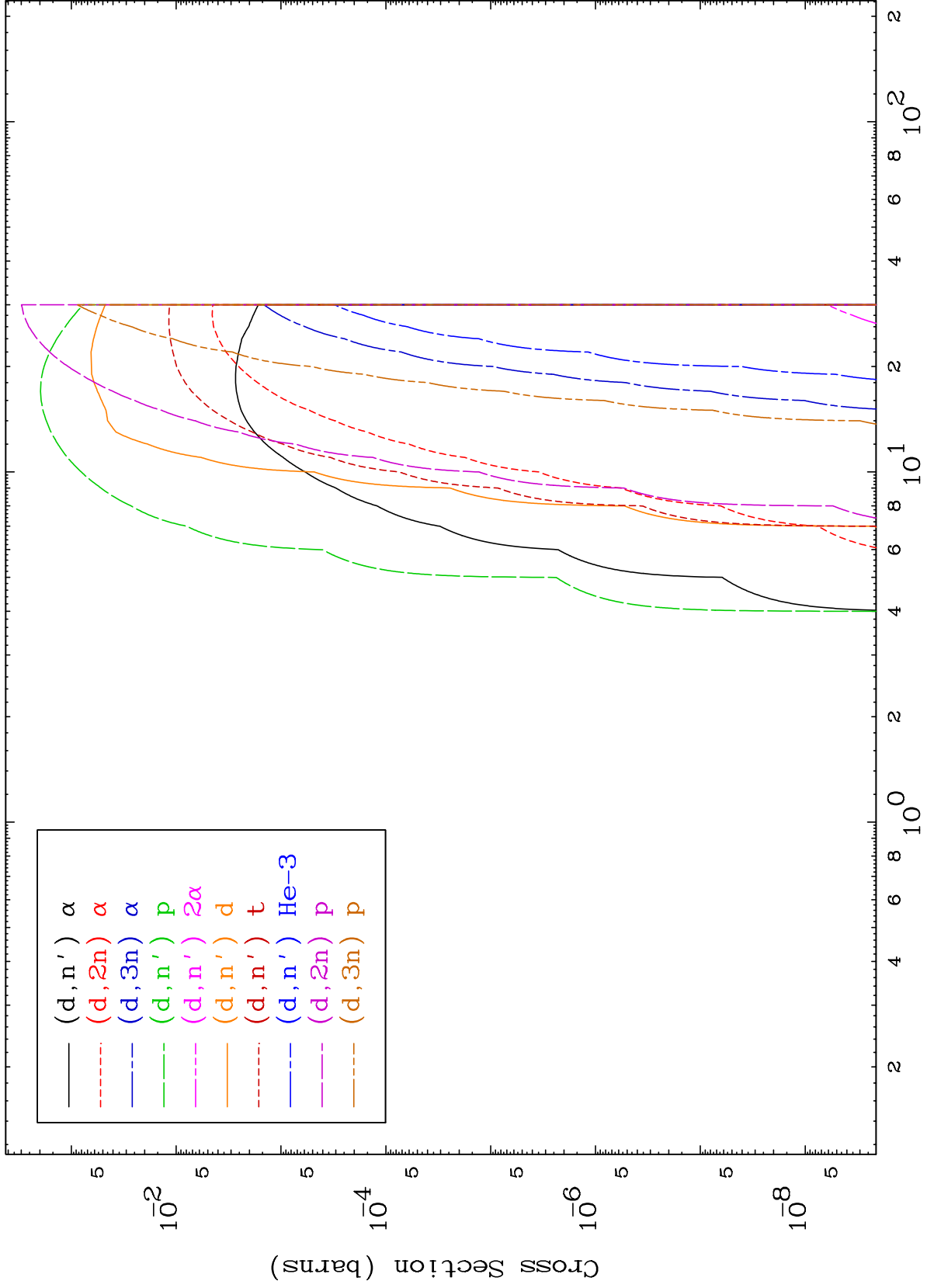
Deuteron Major
0 Kelvin Cross Sections

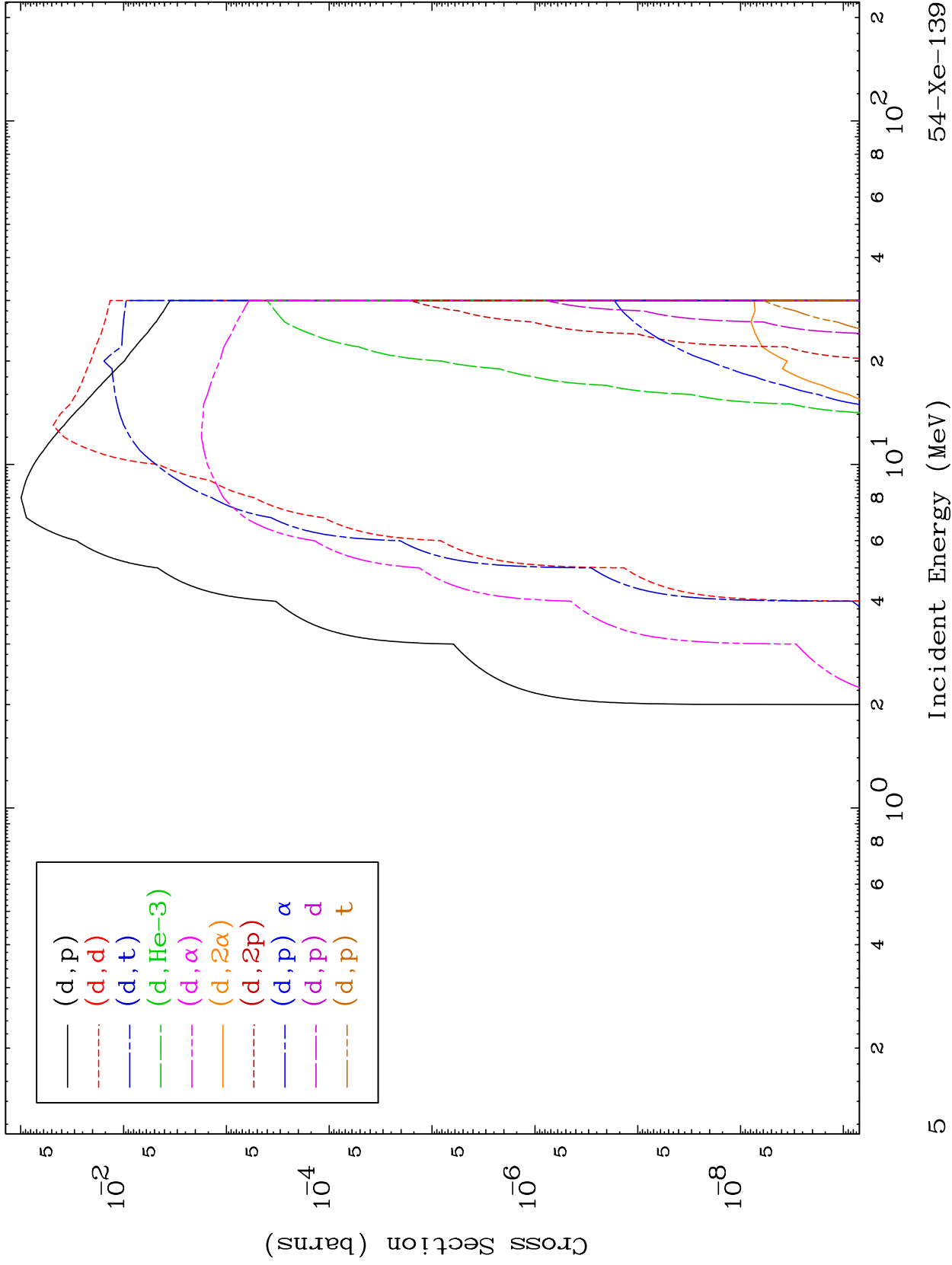
54-Xe-139







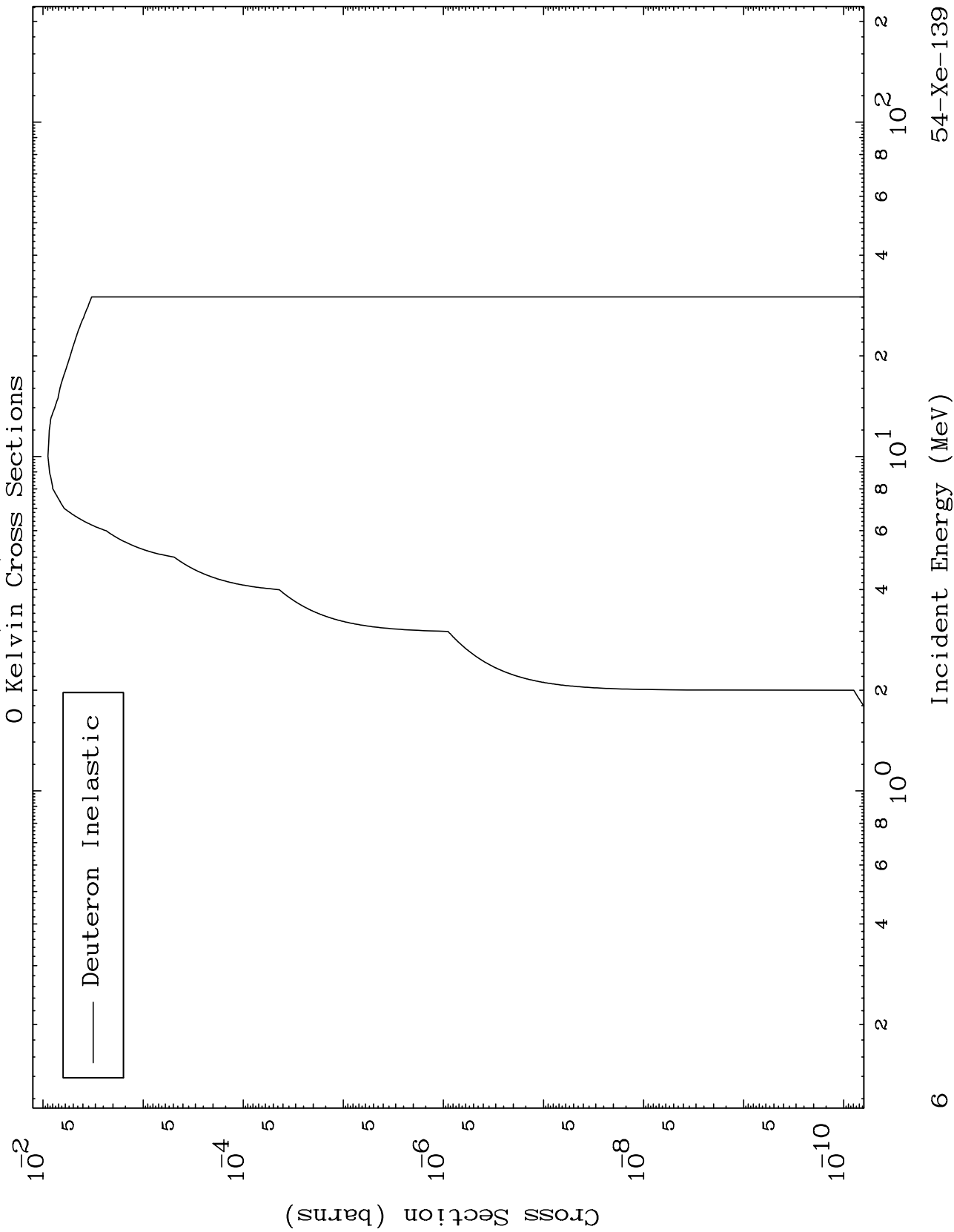




MAT 5470

(d,n') Level

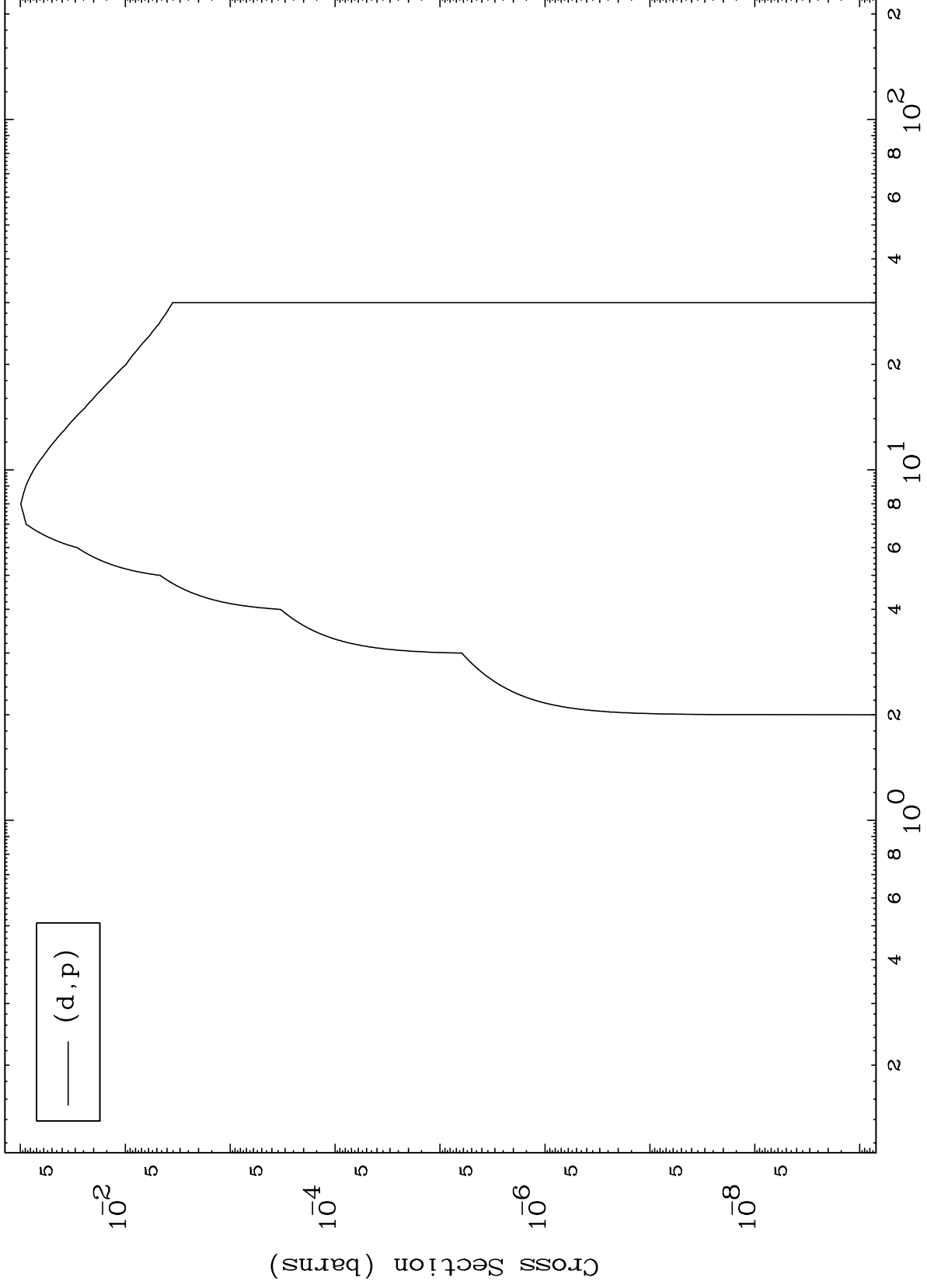
54-Xe-139



MAT 5470

(d,p) Levels
0 Kelvin Cross Sections

54-Xe-139

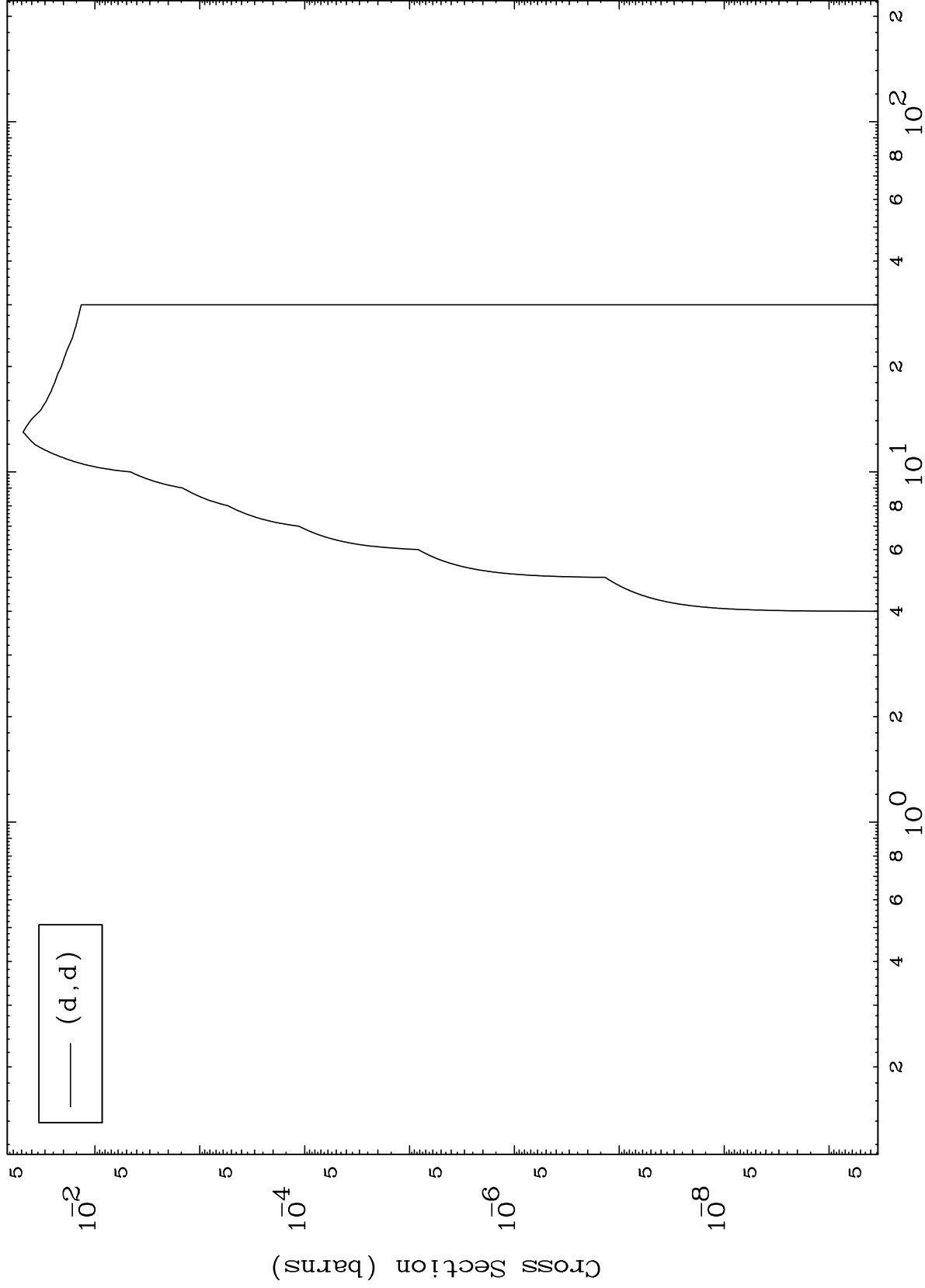


MAT 5470

(d,d) Levels

54-Xe-139

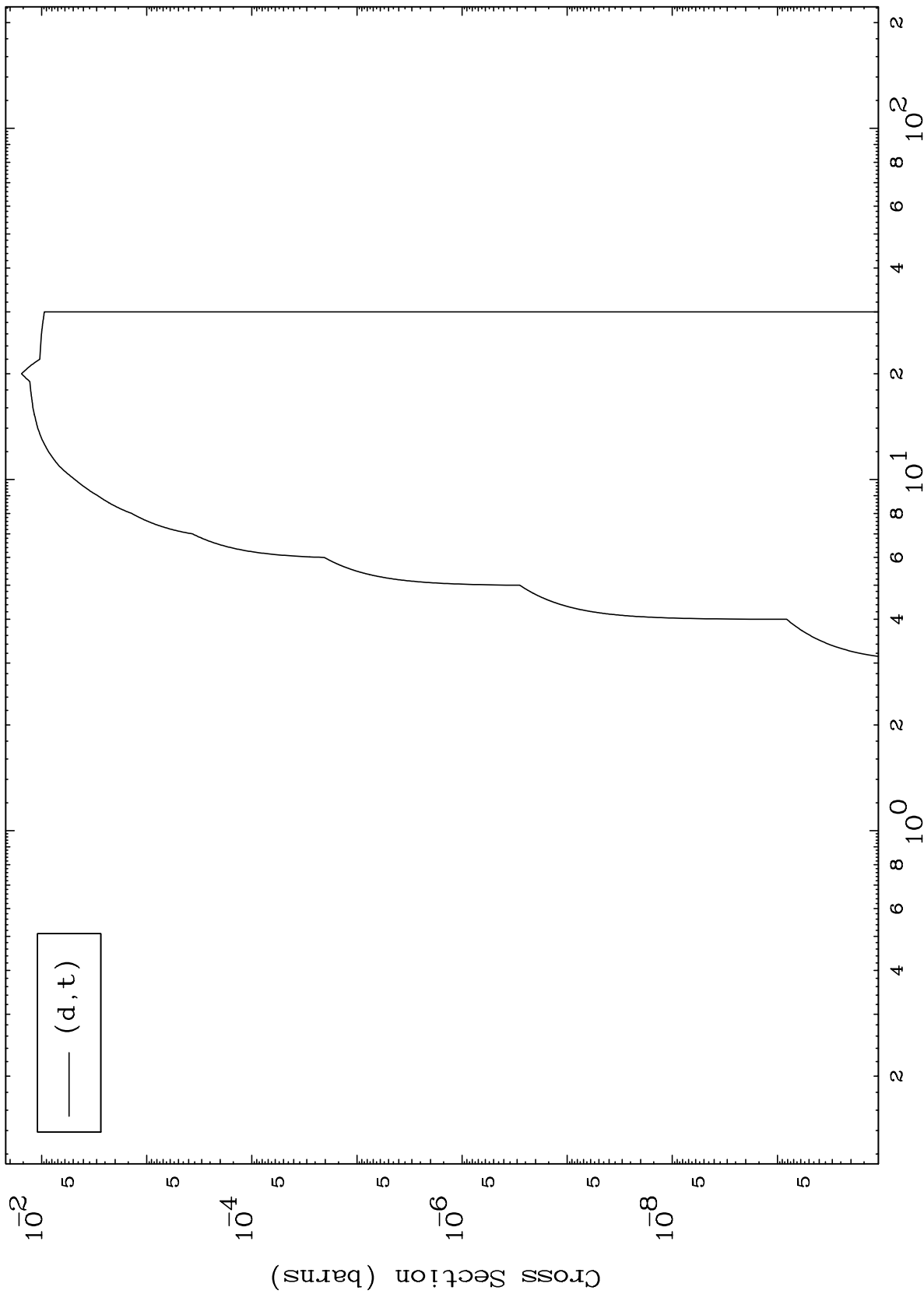
0 Kelvin Cross Sections



MAT 5470

54-Xe-139

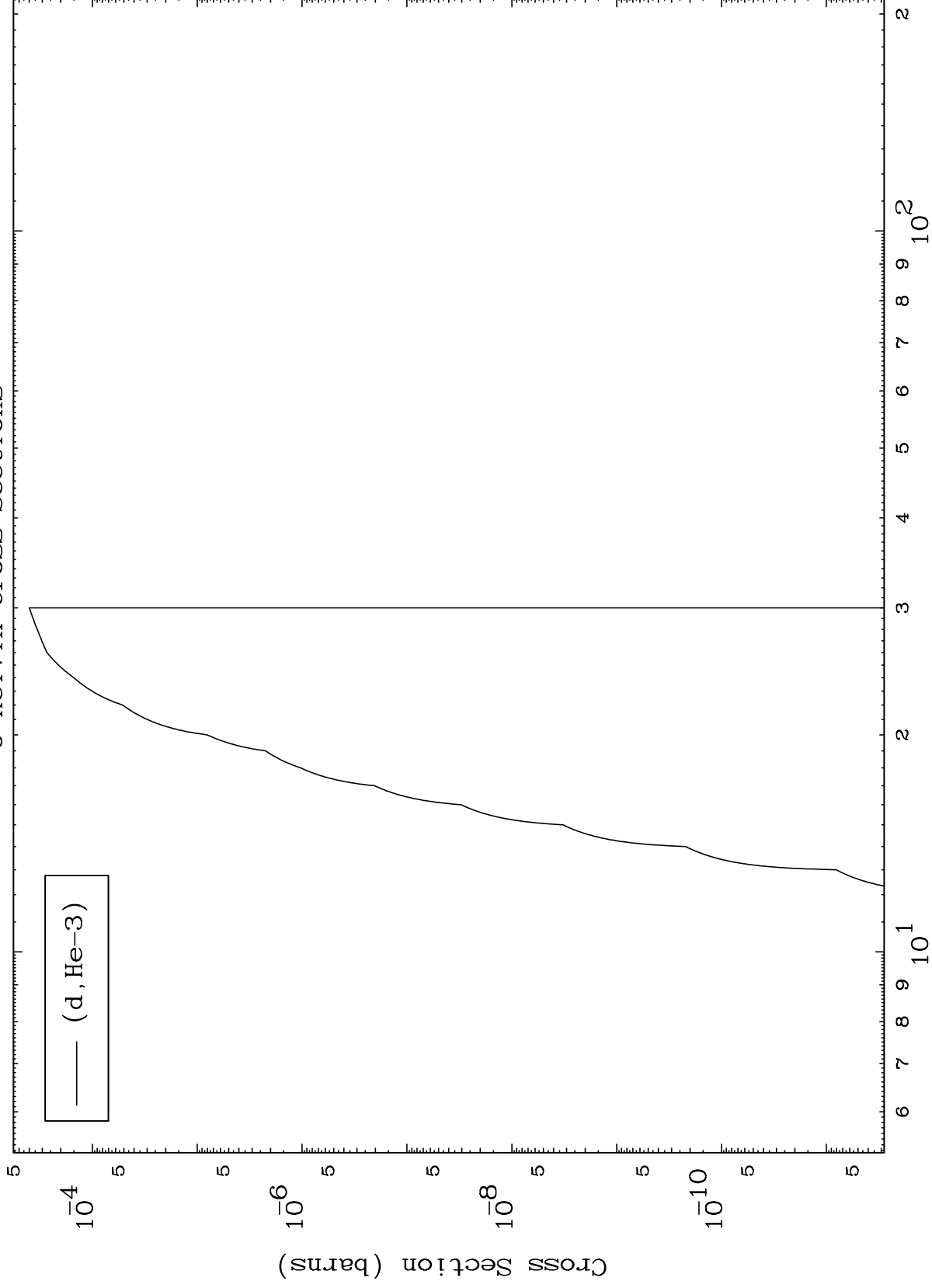
(d, t) Levels
0 Kelvin Cross Sections



MAT 5470

(d,He3) Levels
0 Kelvin Cross Sections

54-Xe-139



10

Incident Energy (MeV)

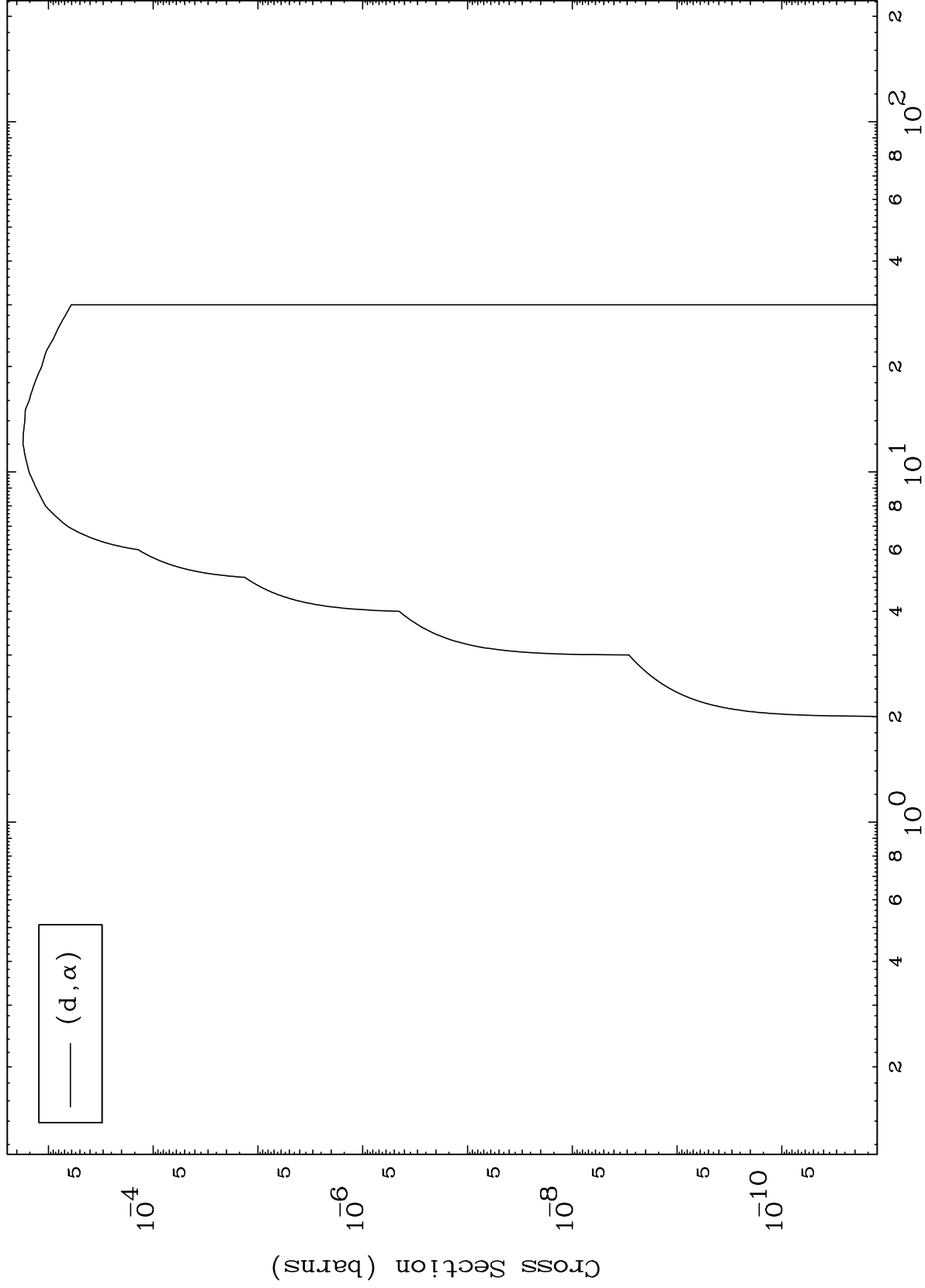
54-Xe-139

MAT 5470

(d, α) Levels

54-Xe-139

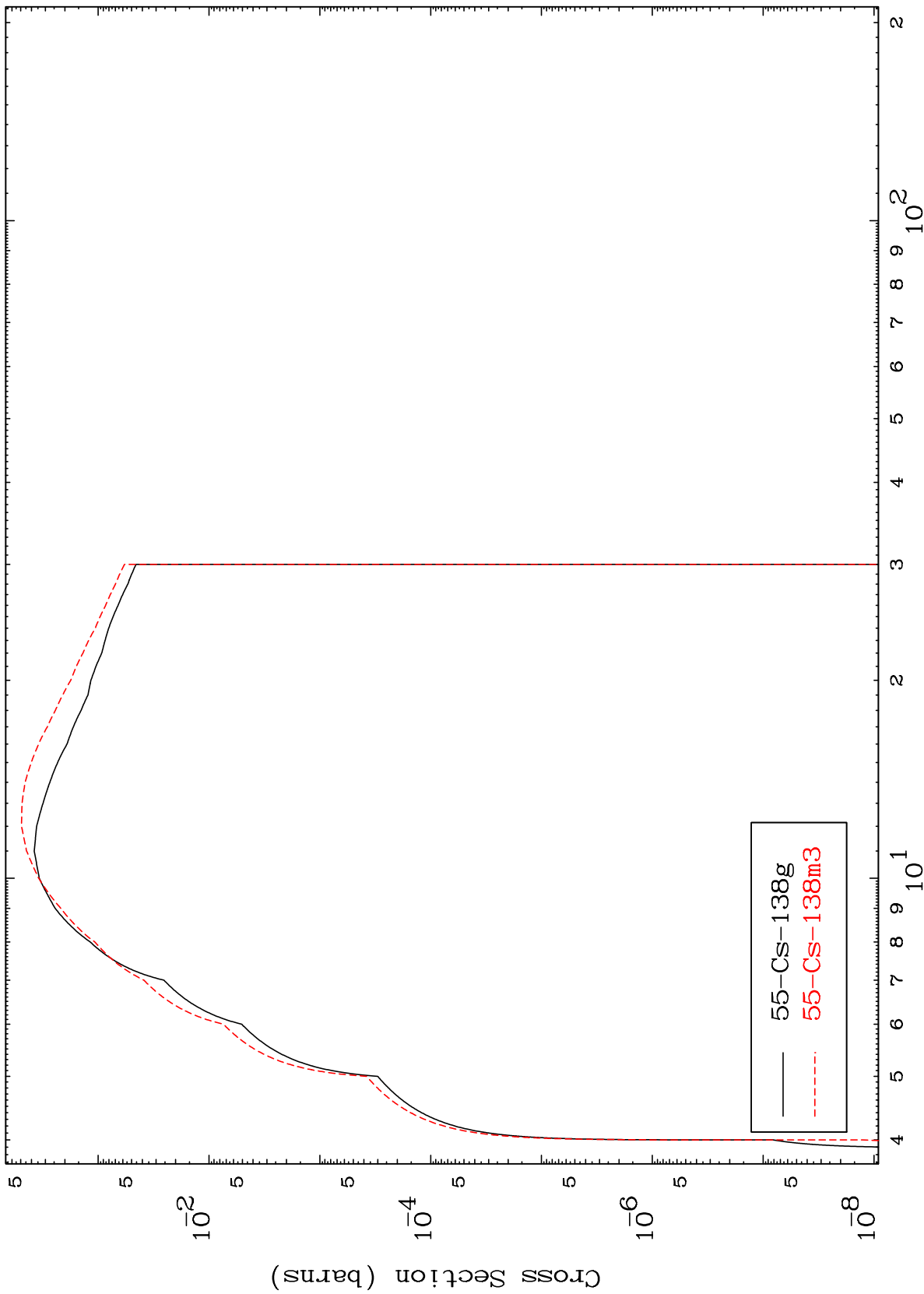
0 Kelvin Cross Sections



MAT 5470

54-Xe-139

Radionuclide Production Cross Section (d,3n)



12

Incident Energy (MeV)

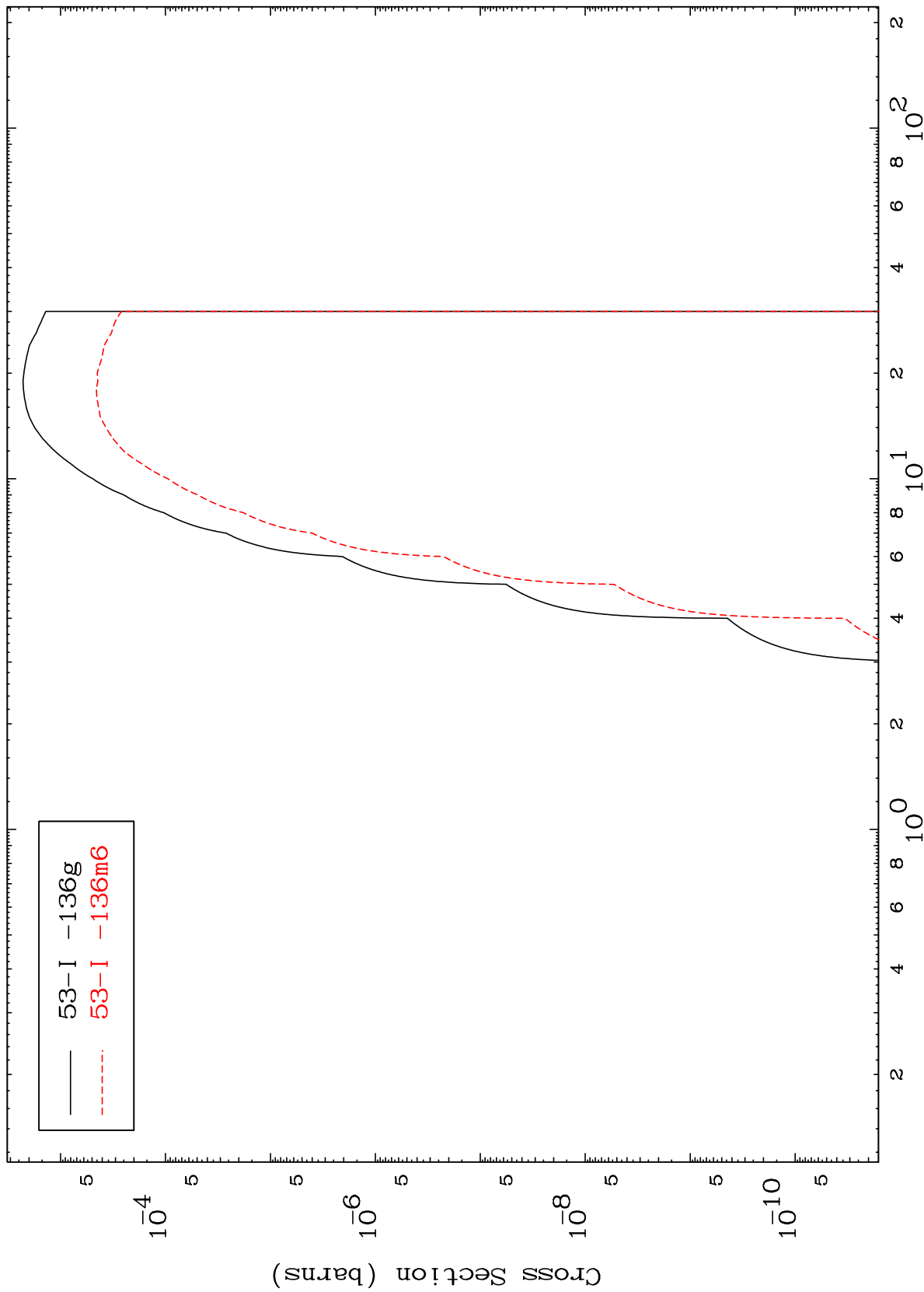
54-Xe-139

MAT 5470

54-Xe-139

(d,n') α

Radionuclide Production Cross Section



13

54-Xe-139

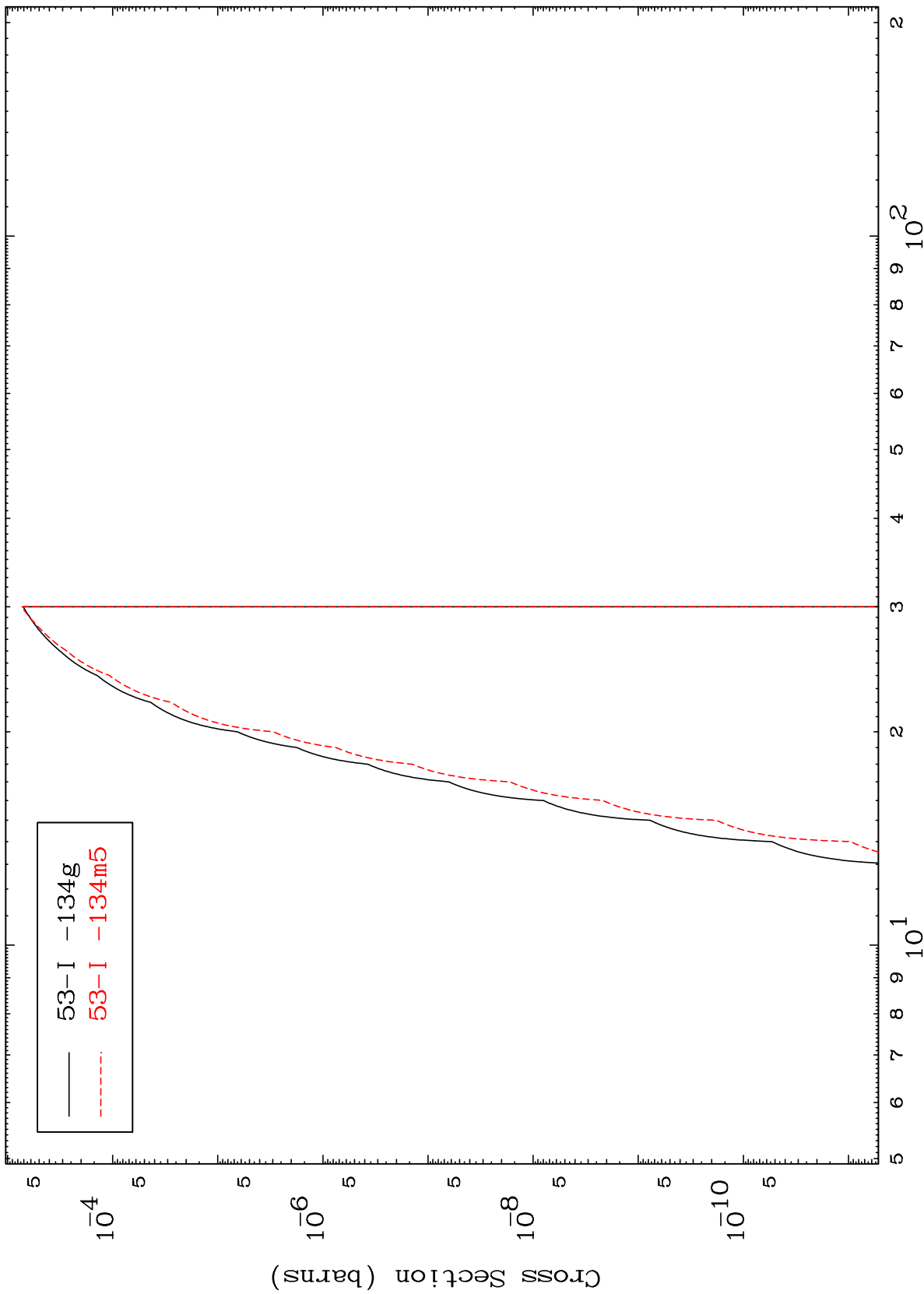
Incident Energy (MeV)

MAT 5470

(d,3n) α

54-Xe-139

Radionuclide Production Cross Section



53-I -134g
53-I -134m5

14

Incident Energy (MeV)

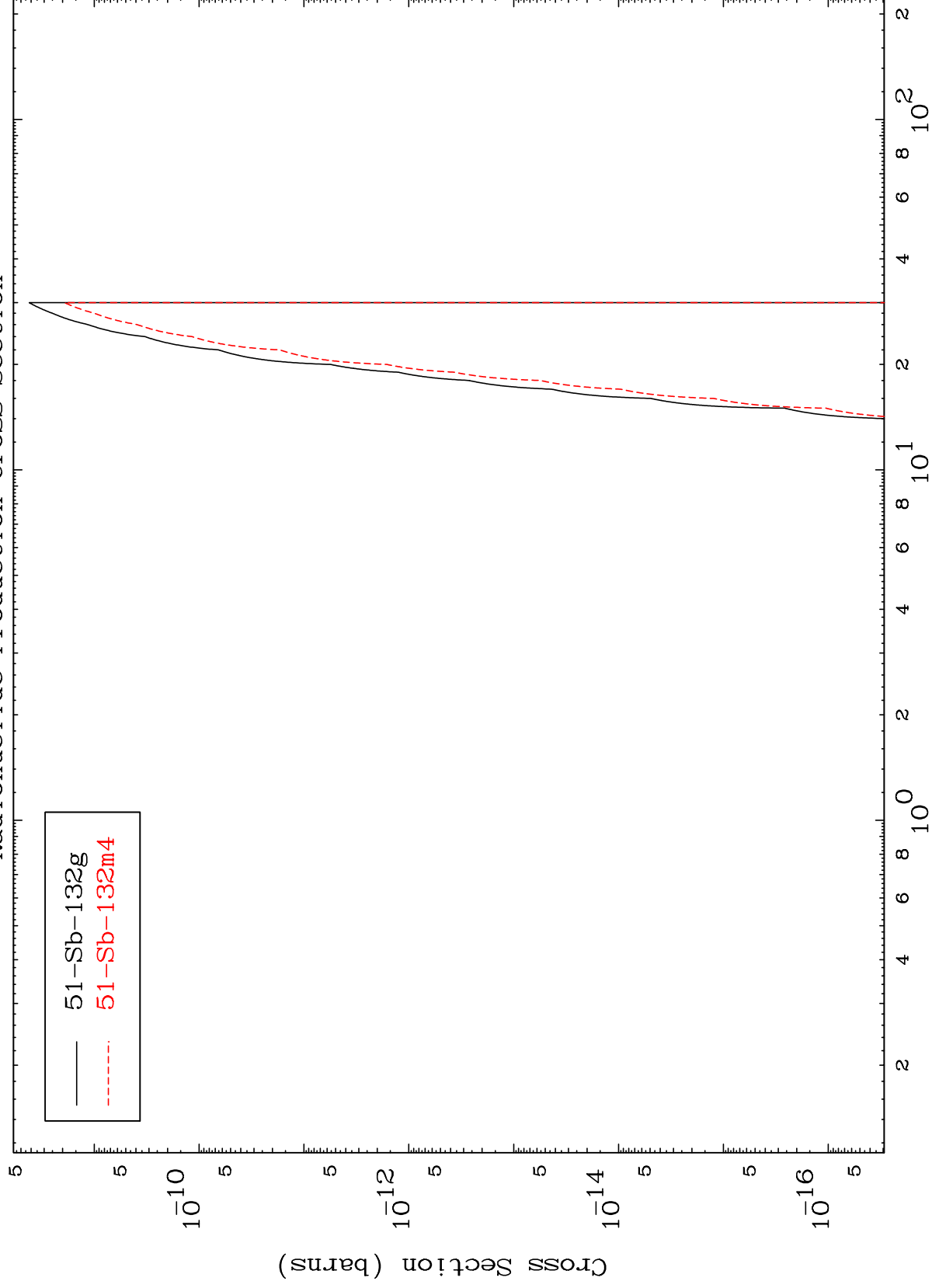
54-Xe-139

MAT 5470

(d,n') 2 α

54-Xe-139

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-139