

Program EVALPLOT
(Version 2018-1)

by

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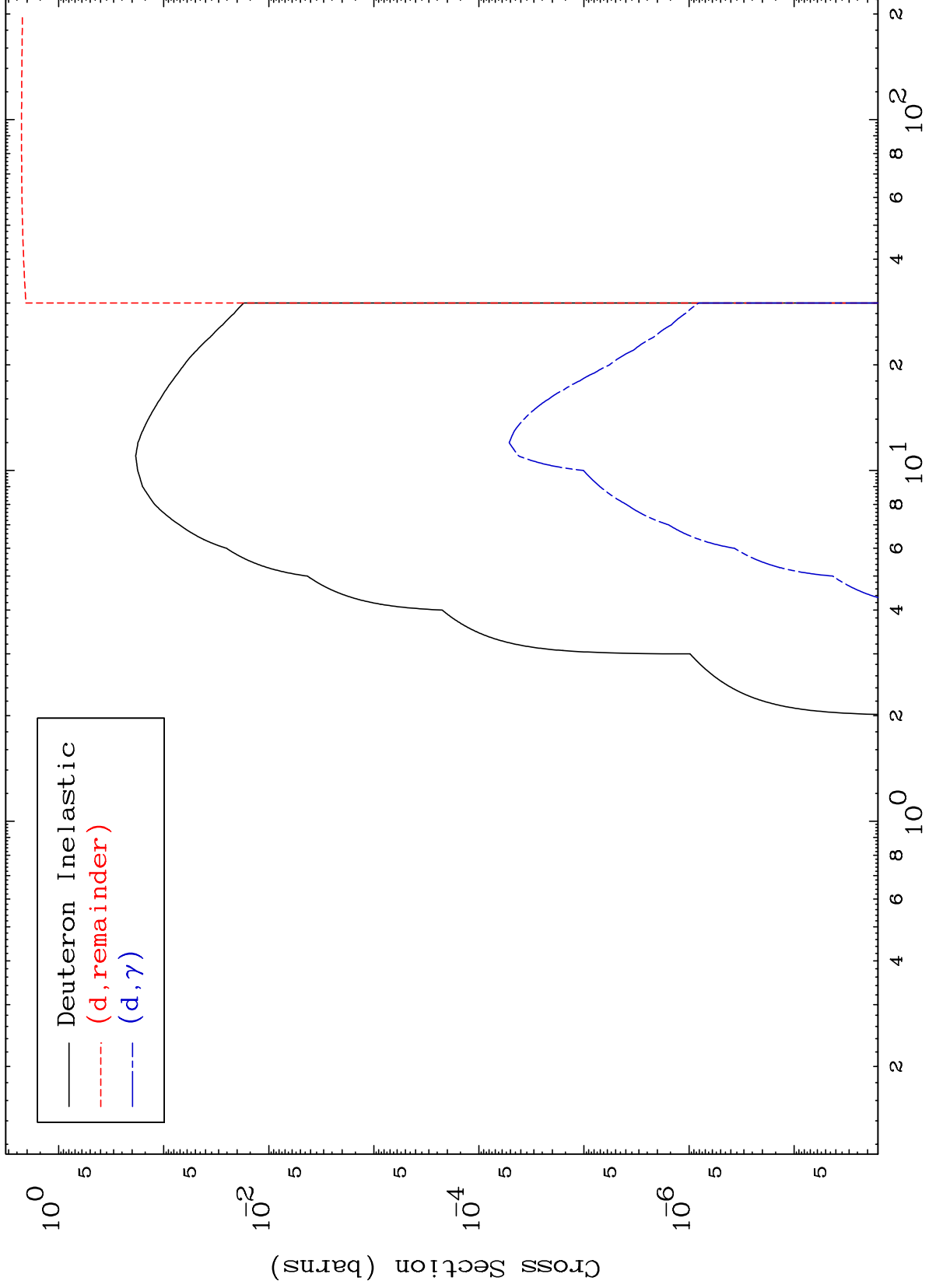
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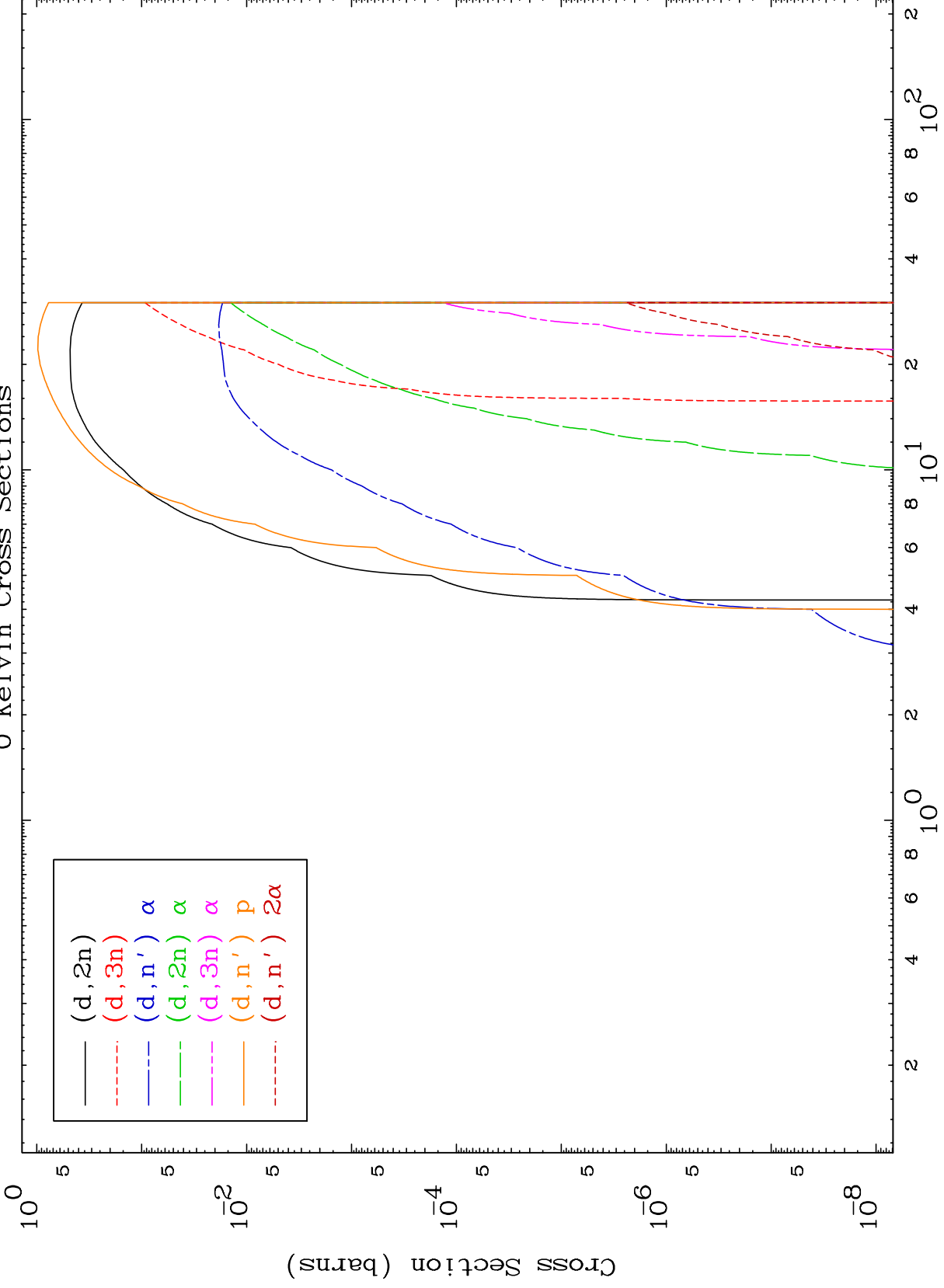
Press Mouse Button to Start

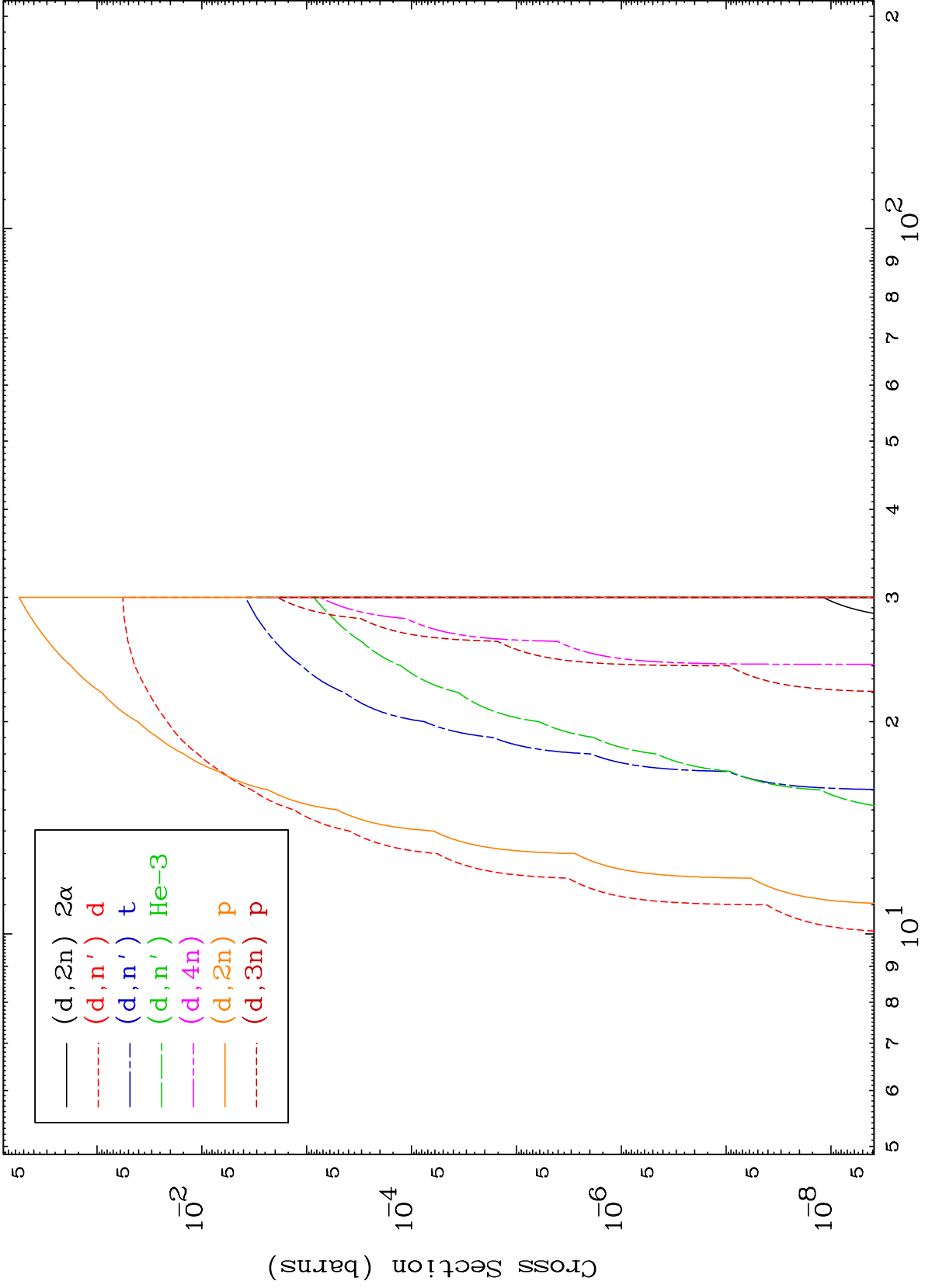
MAT 5111

Deuteron Major
0 Kelvin Cross Sections

51-Sb-116



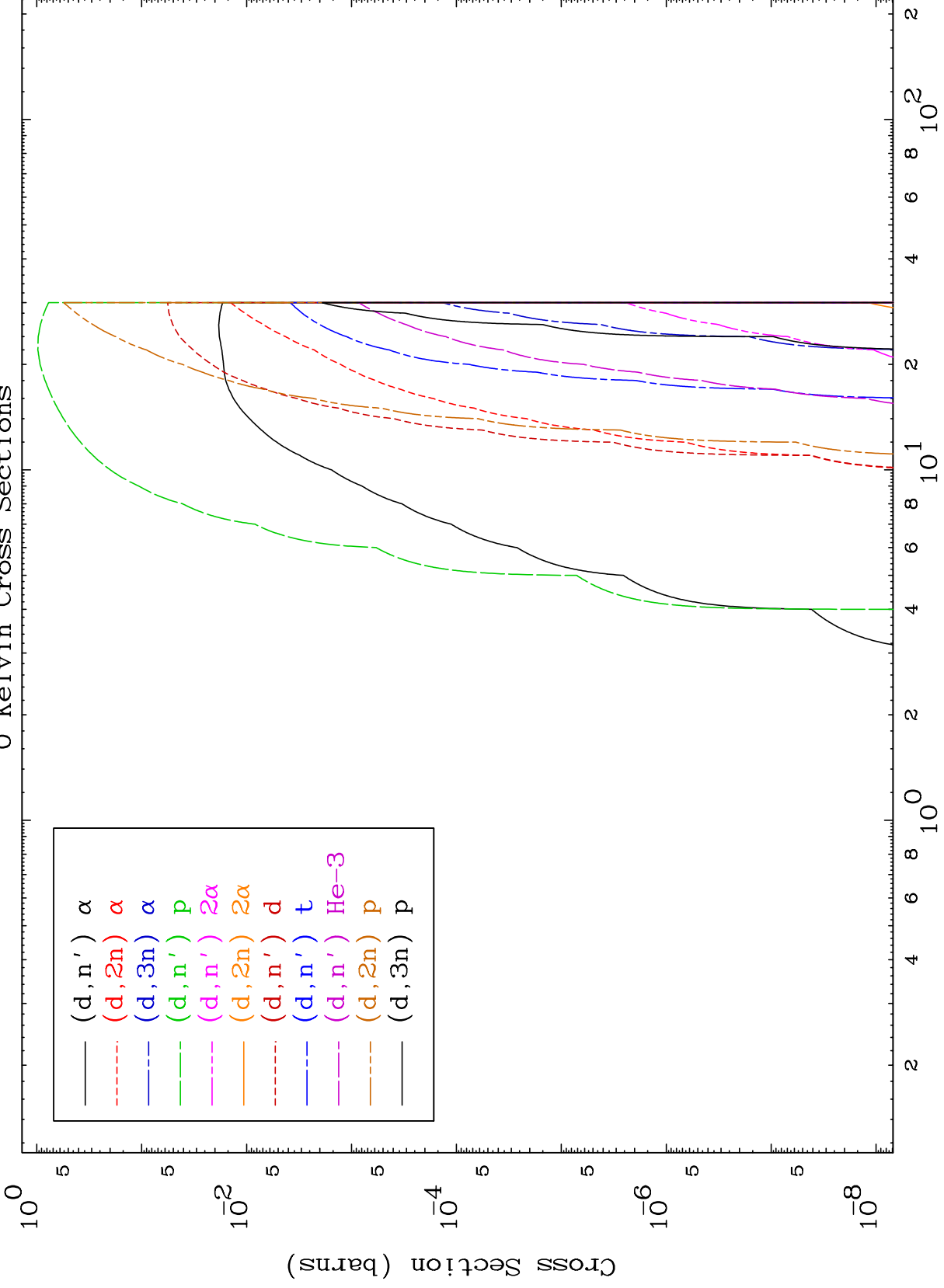


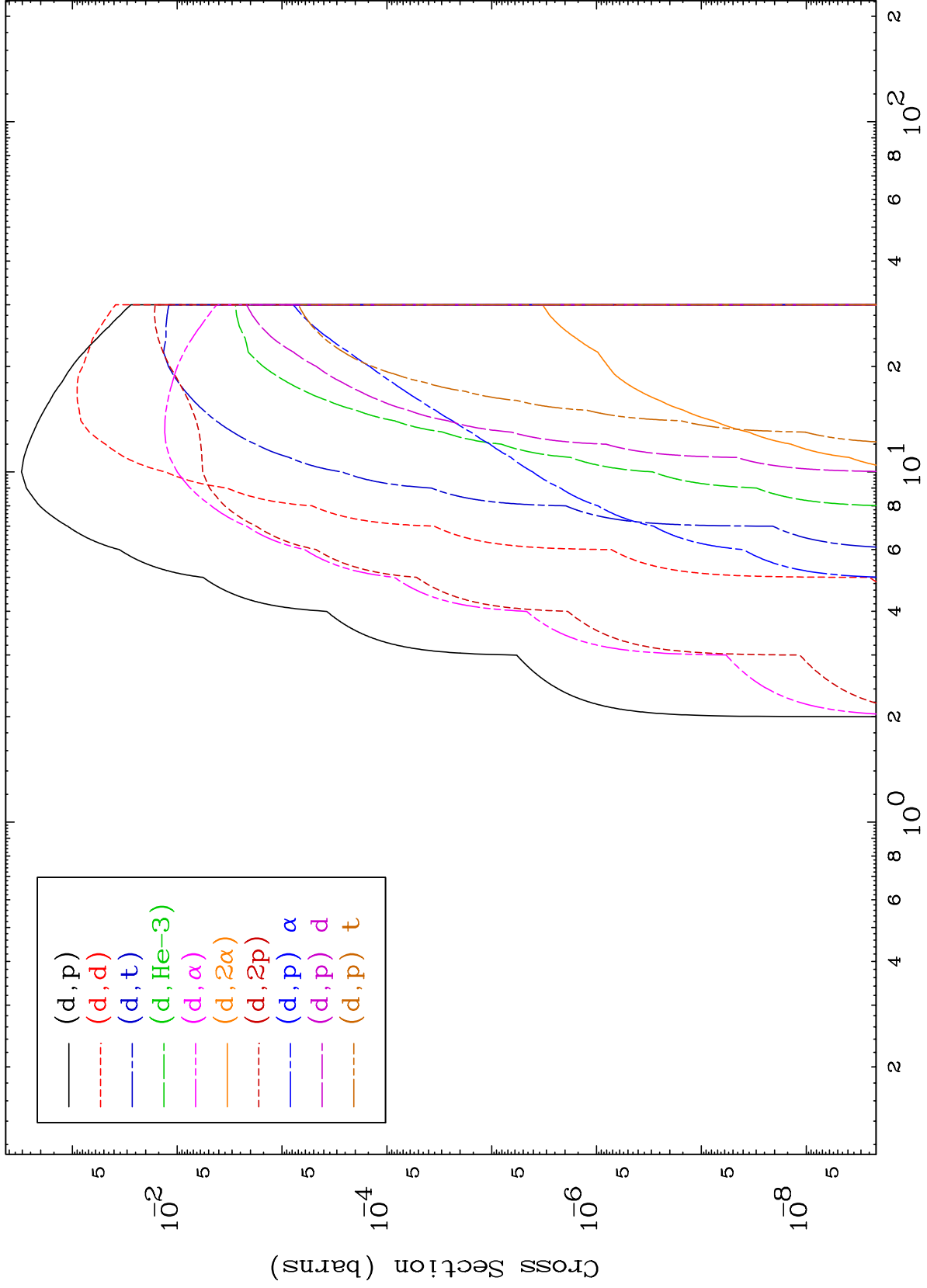


MAT 5111

Deuteron Charged Particle
0 Kelvin Cross Sections

51-Sb-116



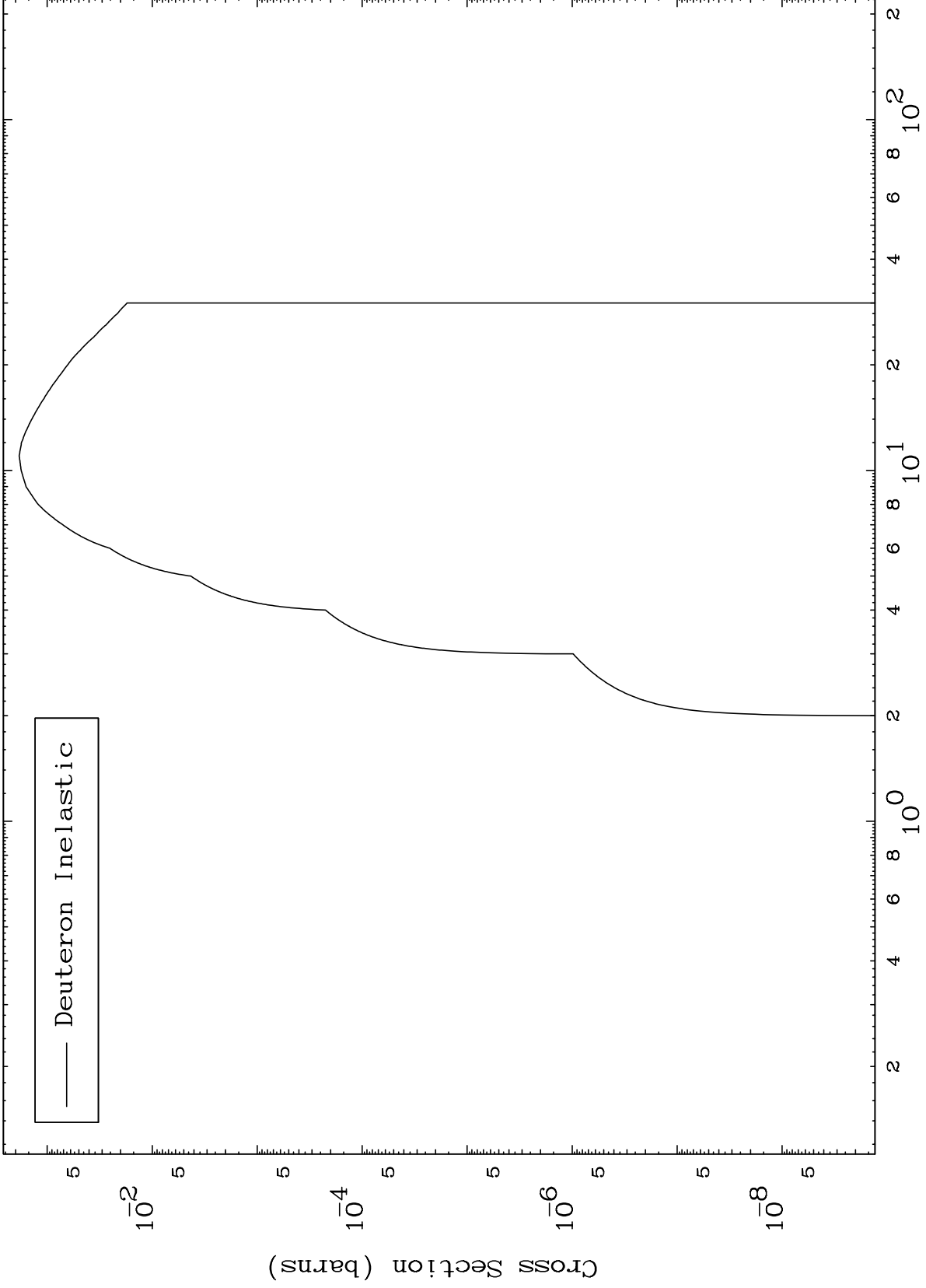


MAT 5111

(d,n') Level

51-Sb-116

0 Kelvin Cross Sections



6

Incident Energy (MeV)

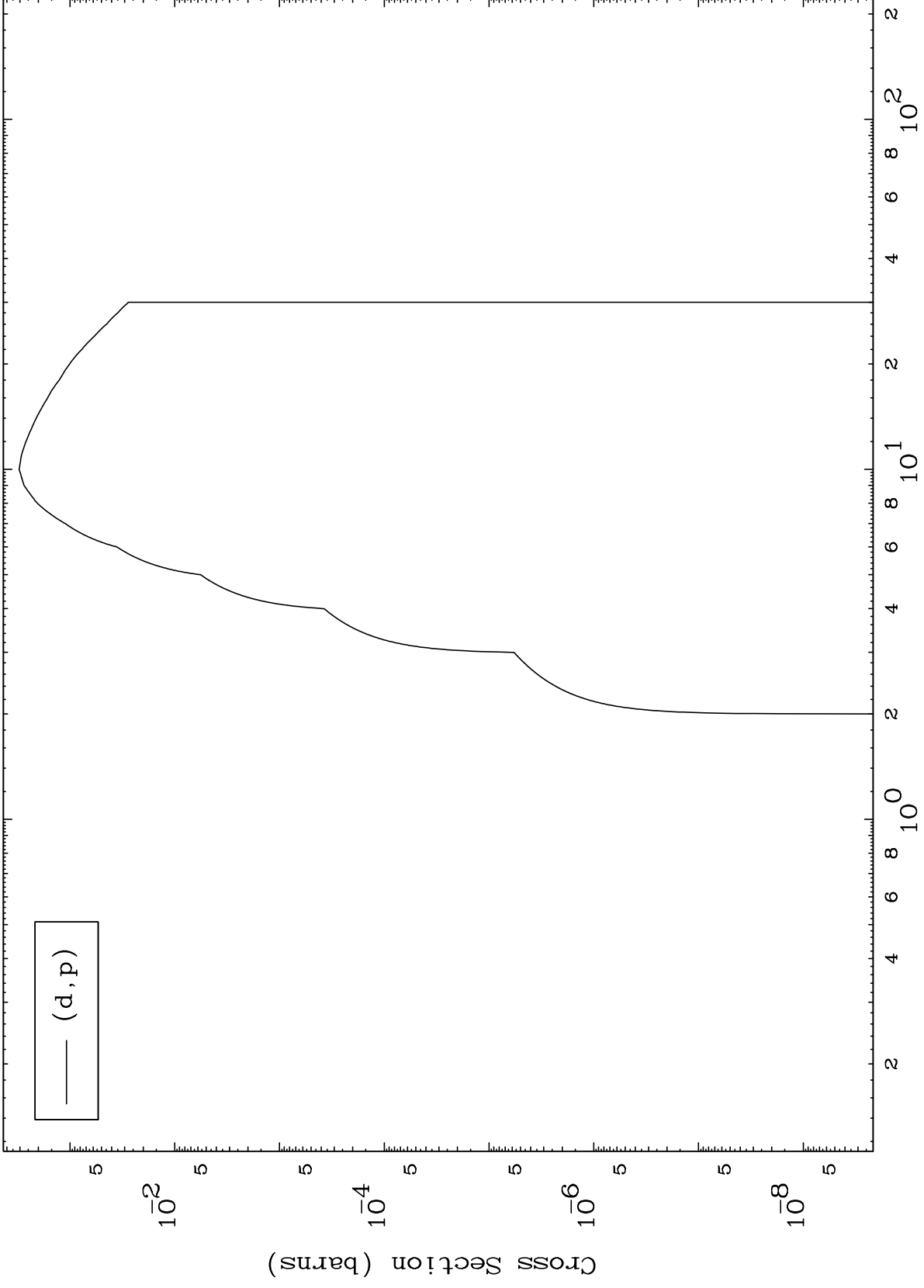
51-Sb-116

MAT 5111

(d,p) Levels

51-Sb-116

0 Kelvin Cross Sections



(d,p)

Incident Energy (MeV)

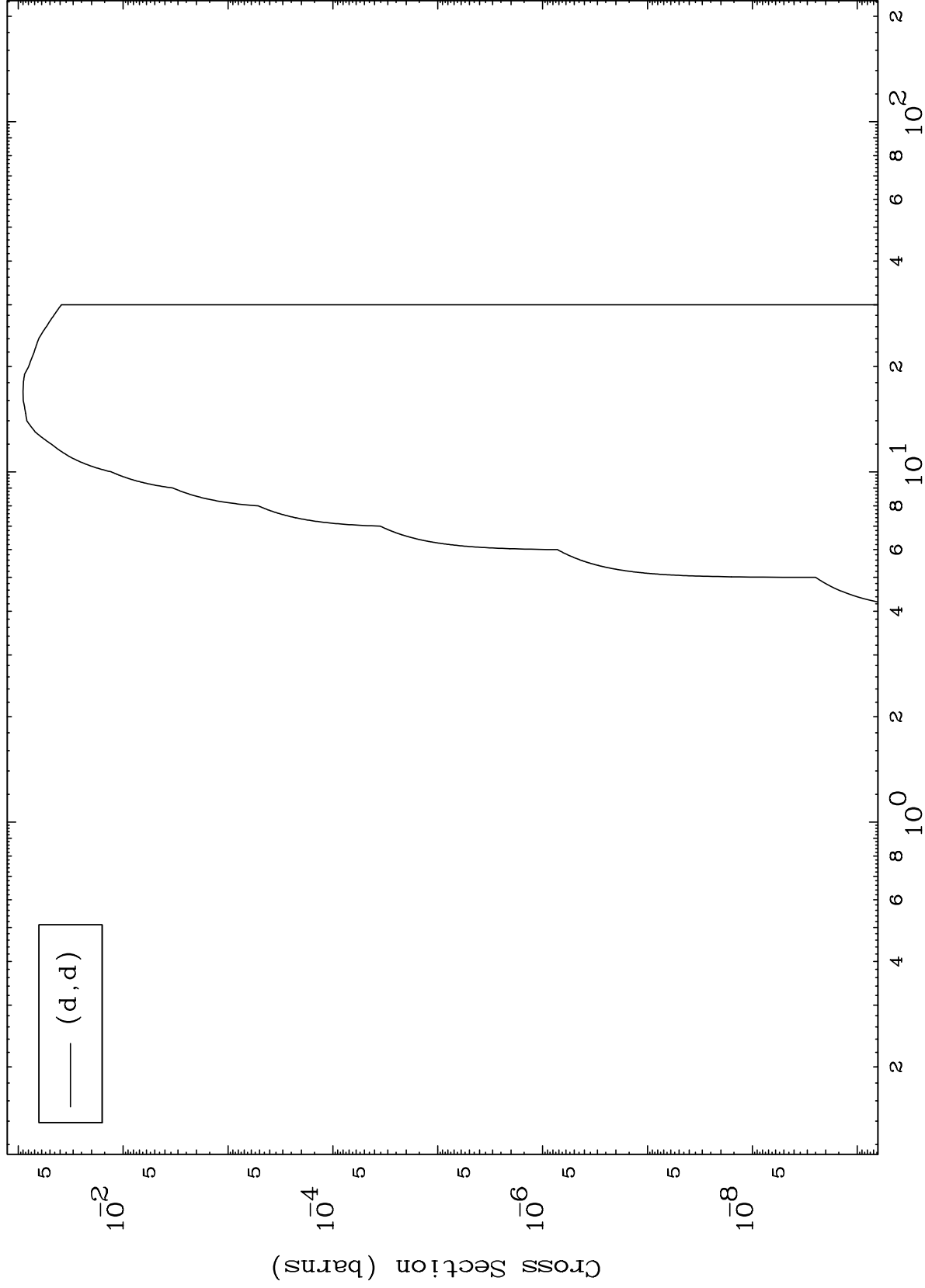
51-Sb-116

MAT 5111

(d,d) Levels

51-Sb-116

0 Kelvin Cross Sections

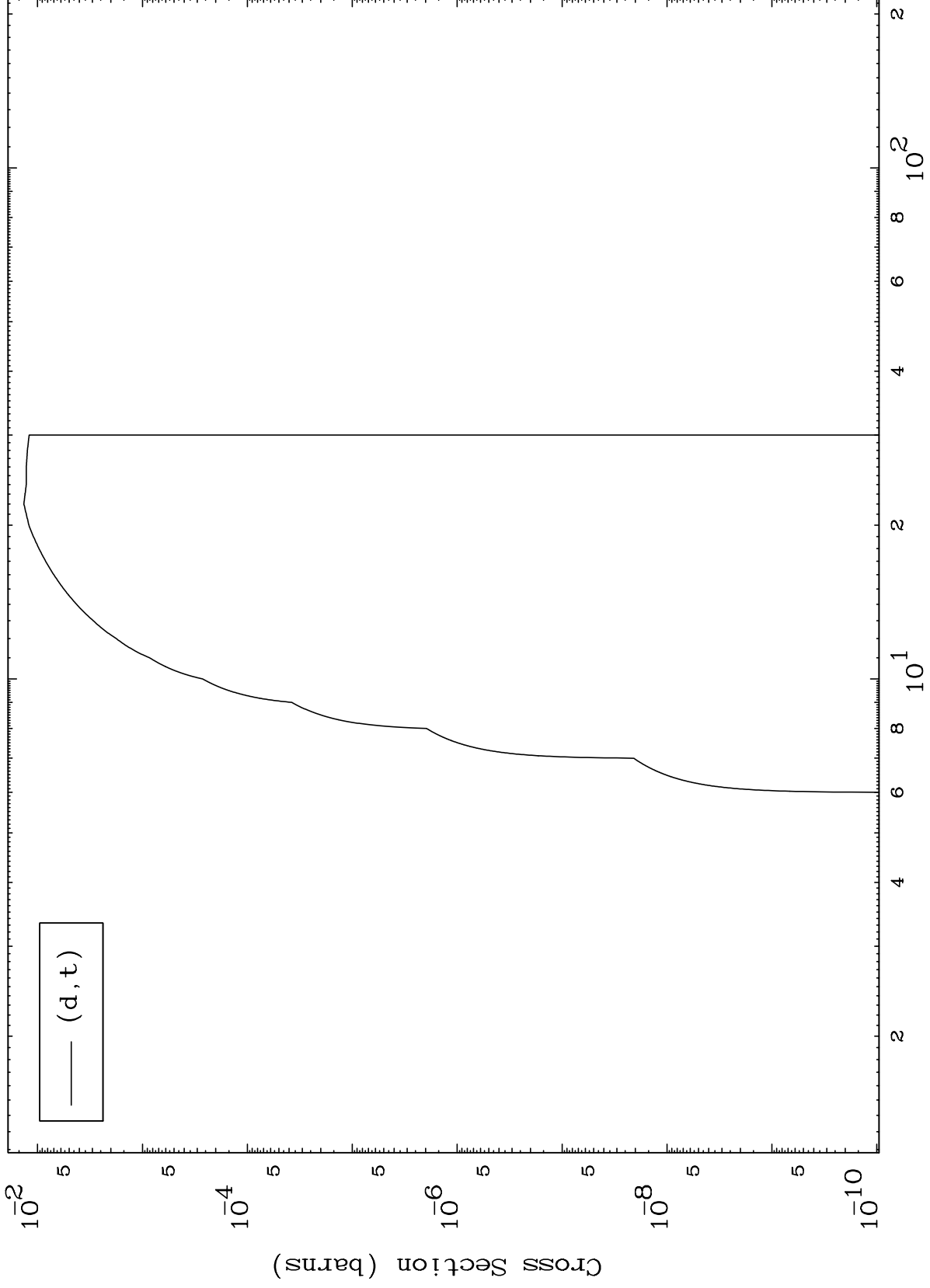


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(d,t) Levels

51-Sb-116

0 Kelvin Cross Sections



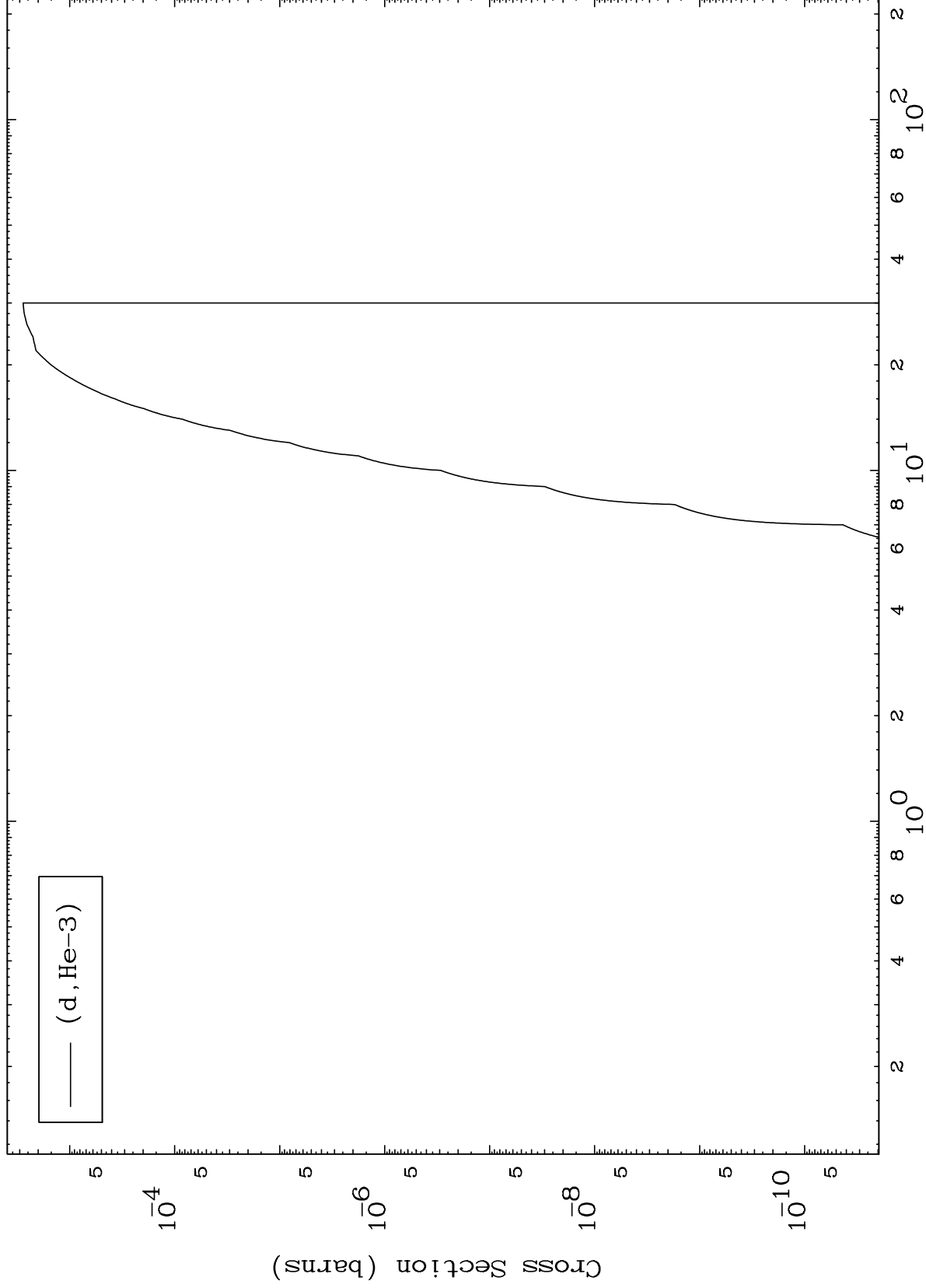
(d,t)

MAT 5111

(d,He3) Levels

51-Sb-116

0 Kelvin Cross Sections



10

Incident Energy (MeV)

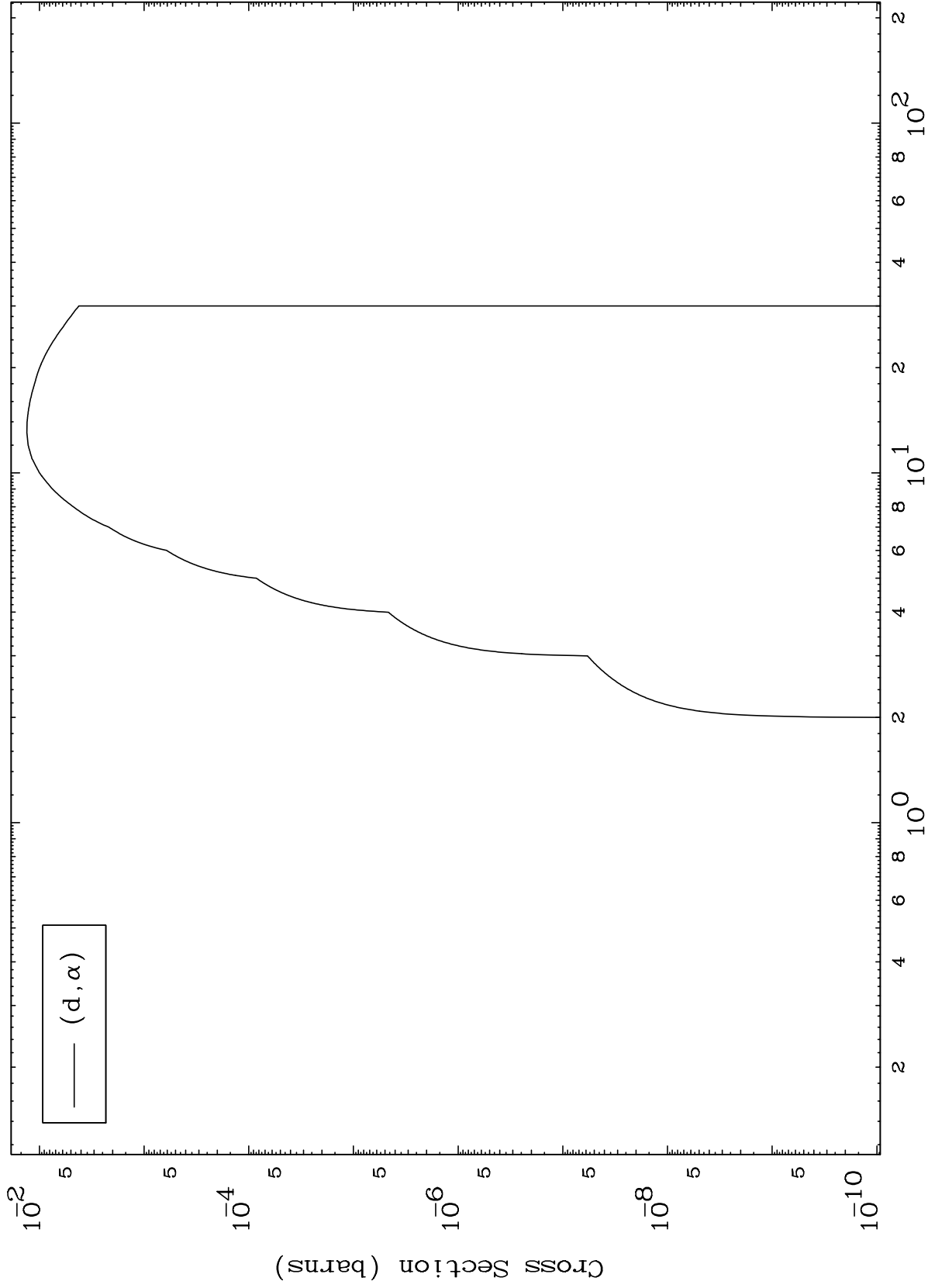
51-Sb-116

MAT 5111

(d, α) Levels

51-Sb-116

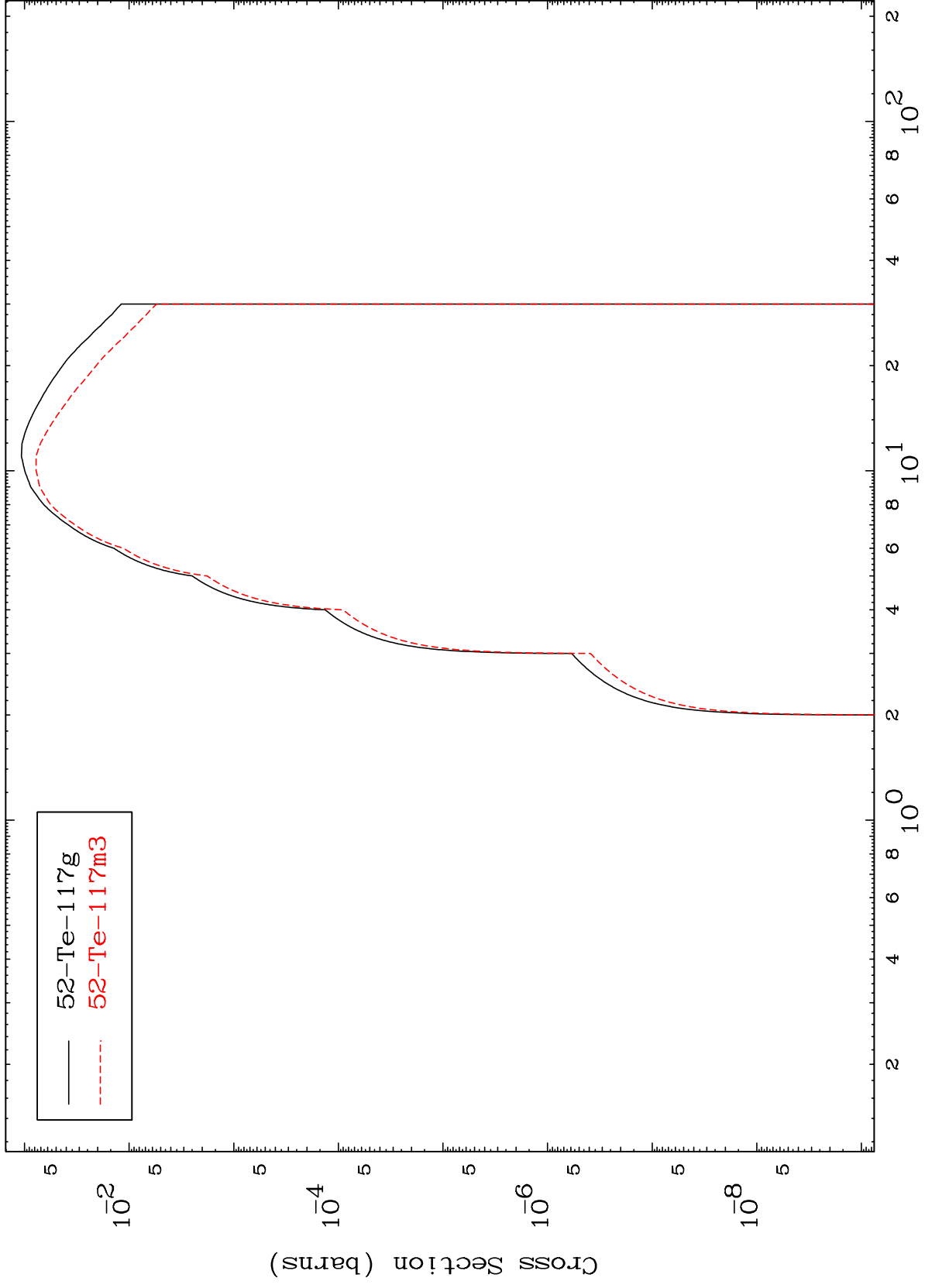
0 Kelvin Cross Sections



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Radionuclide Production Cross Section
Deuteron Inelastic

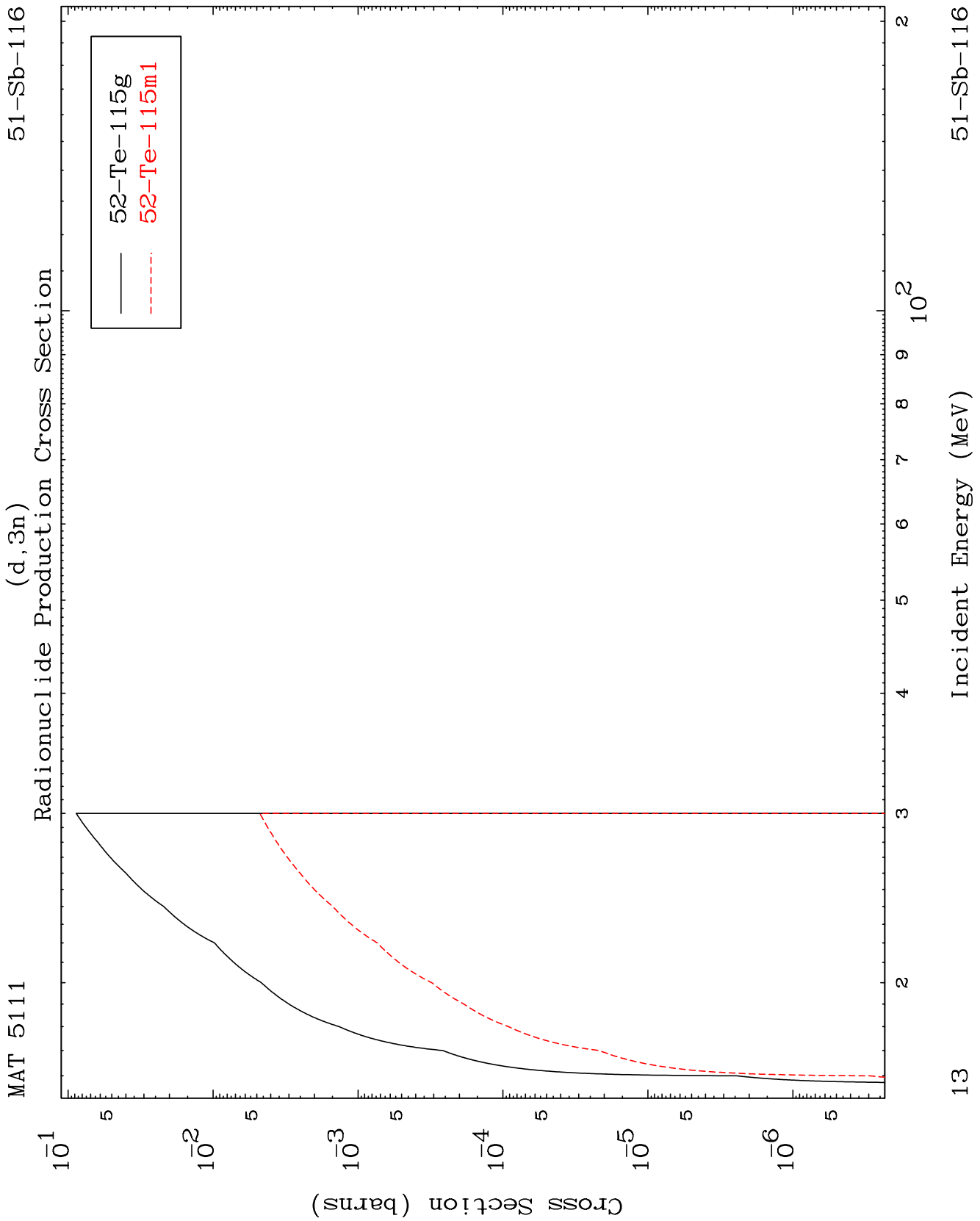
51-Sb-116



12

Incident Energy (MeV)

51-Sb-116

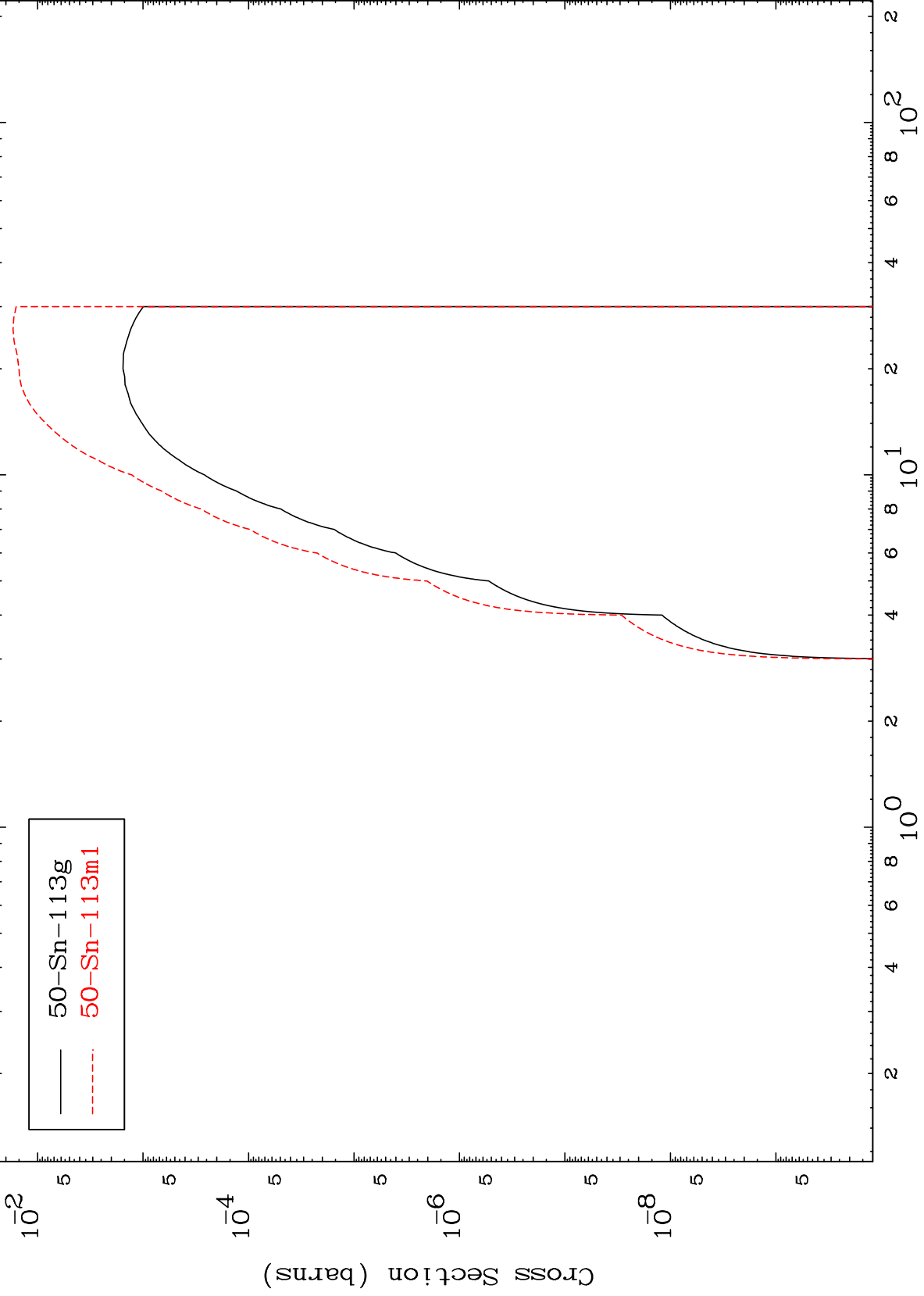


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(d,n') α

51-Sb-116

Radionuclide Production Cross Section

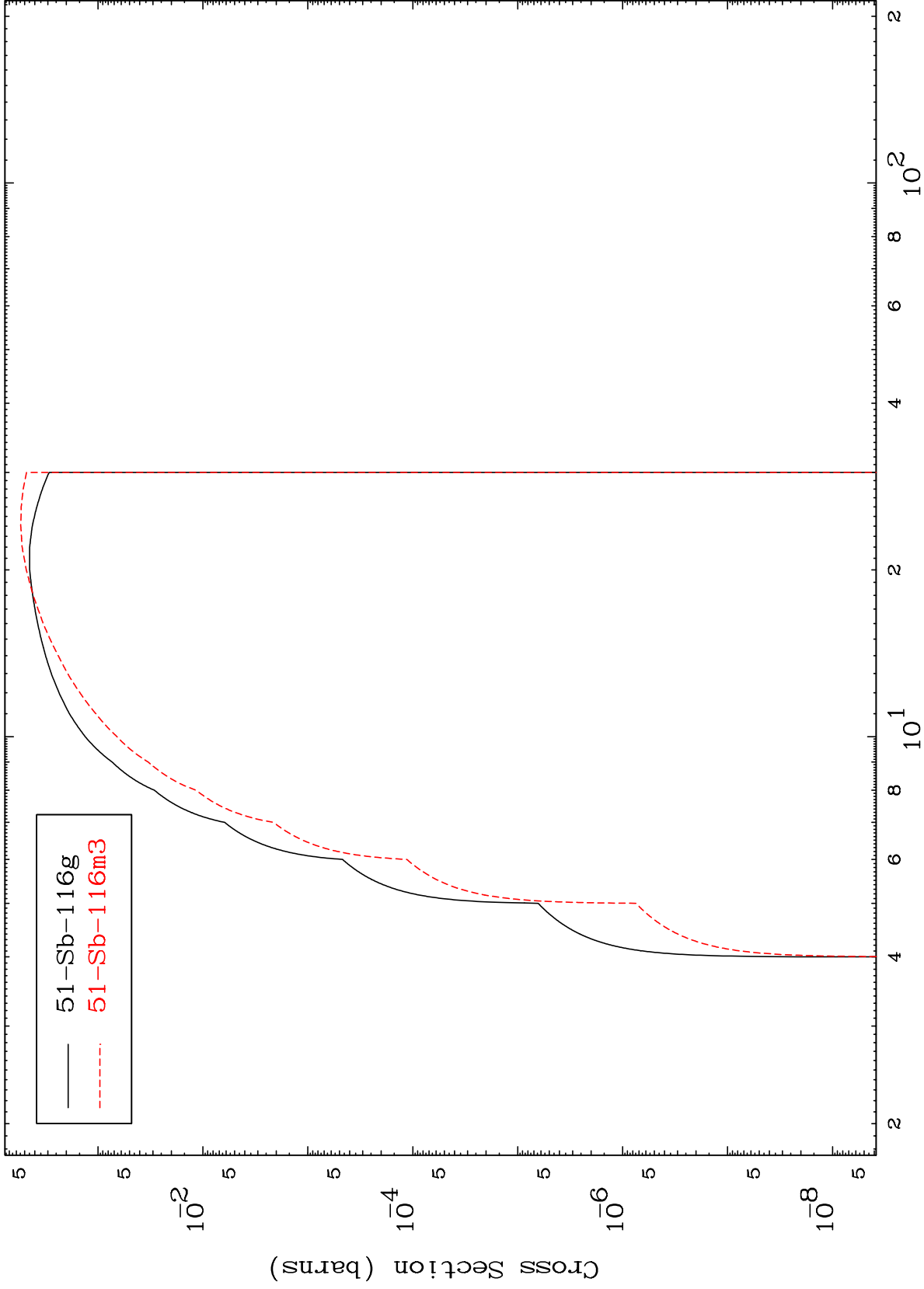


— 50-Sn-113g
- - - 50-Sn-113m1

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51-Sb-116

(d,n') p
Radionuclide Production Cross Section



51-Sb-116

Incident Energy (MeV)

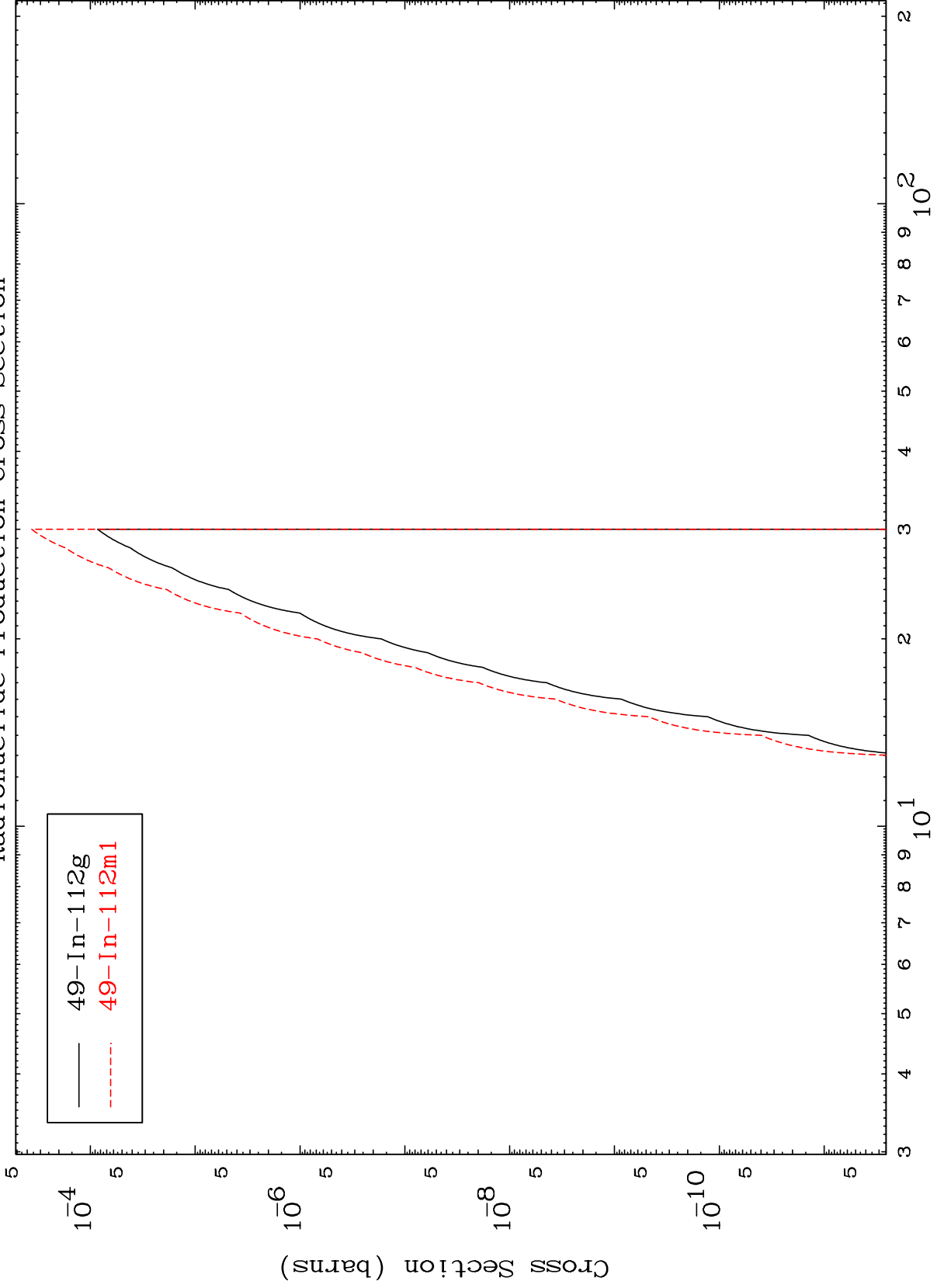
15

MAT 5111

(d,n') p α

51-Sb-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

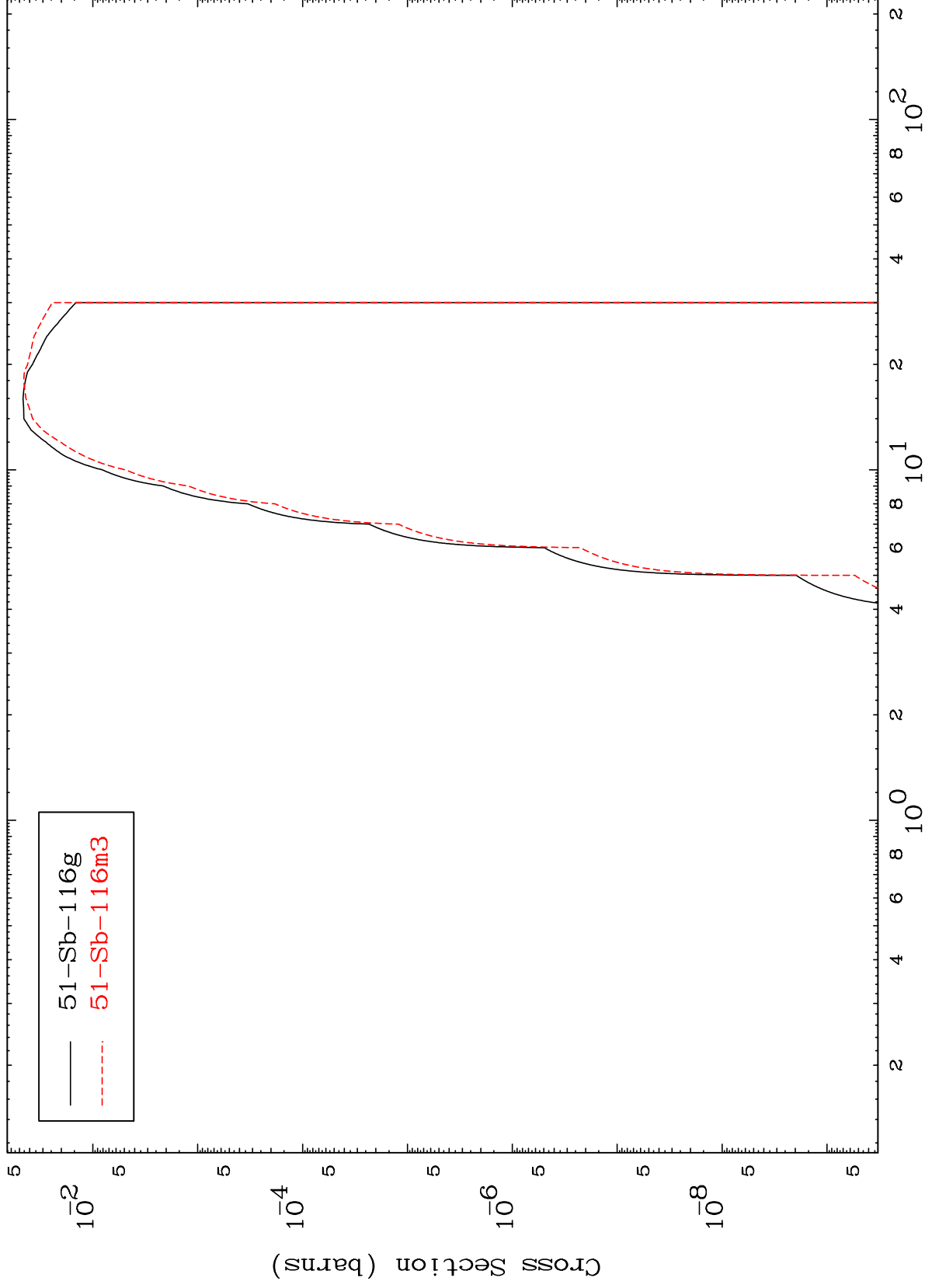
51-Sb-116

MAT 5111

(d,d)

51-Sb-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

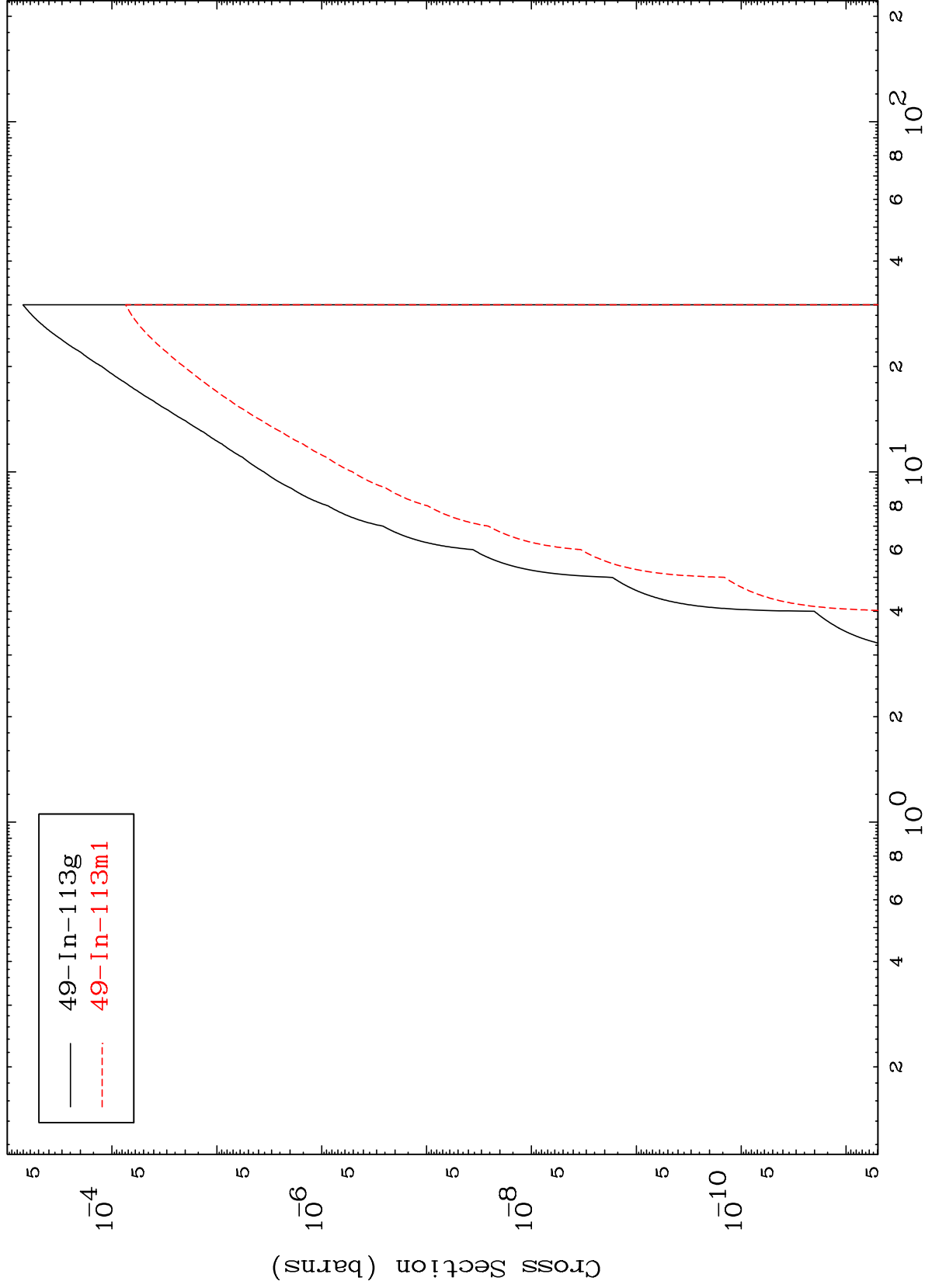
51-Sb-116

MAT 5111

(d,p) α

51-Sb-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

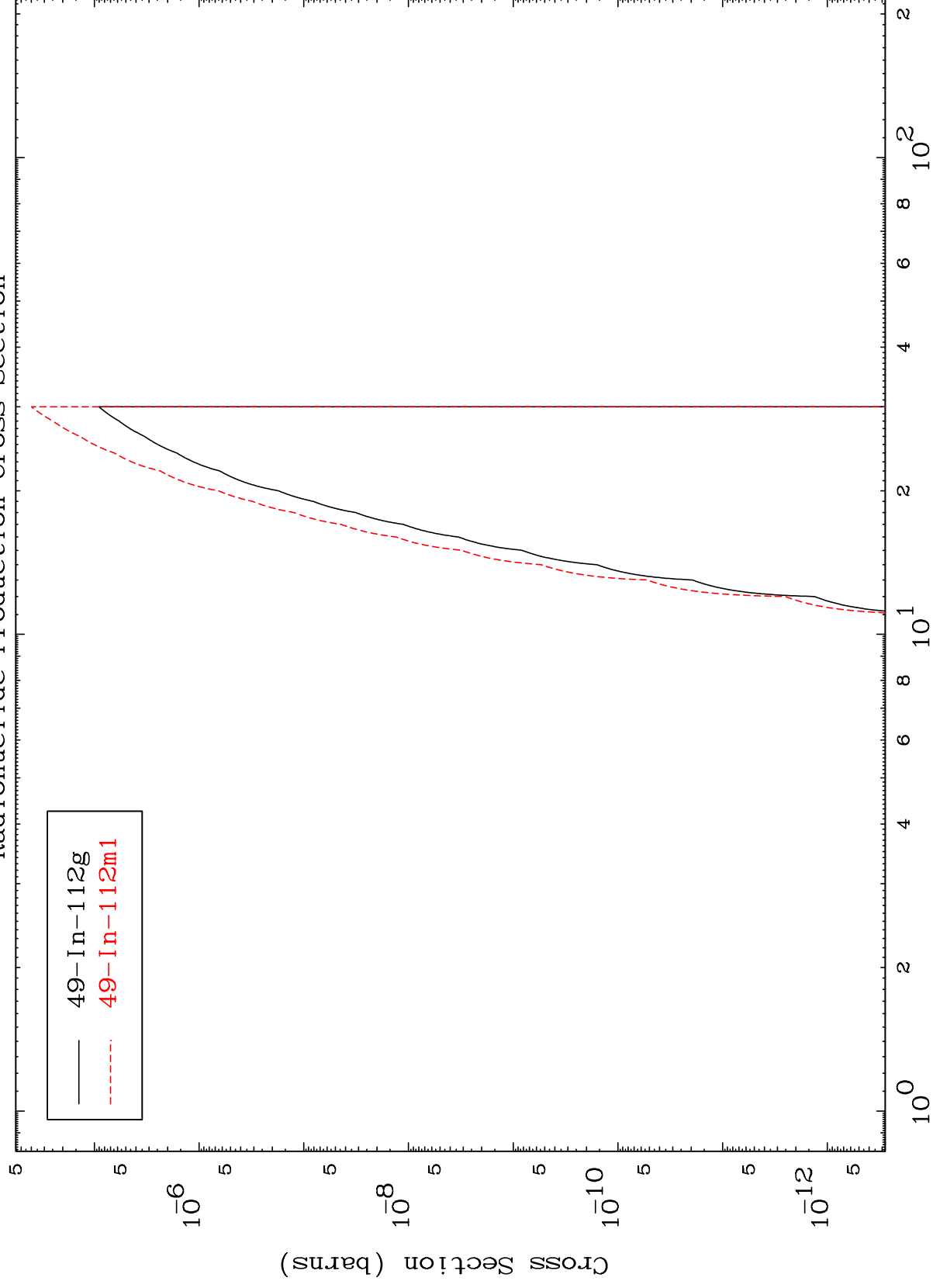
51-Sb-116

MAT 5111

(d,d) α

51-Sb-116

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-116

19