

Program EVALPLOT
(Version 2018-1)

by

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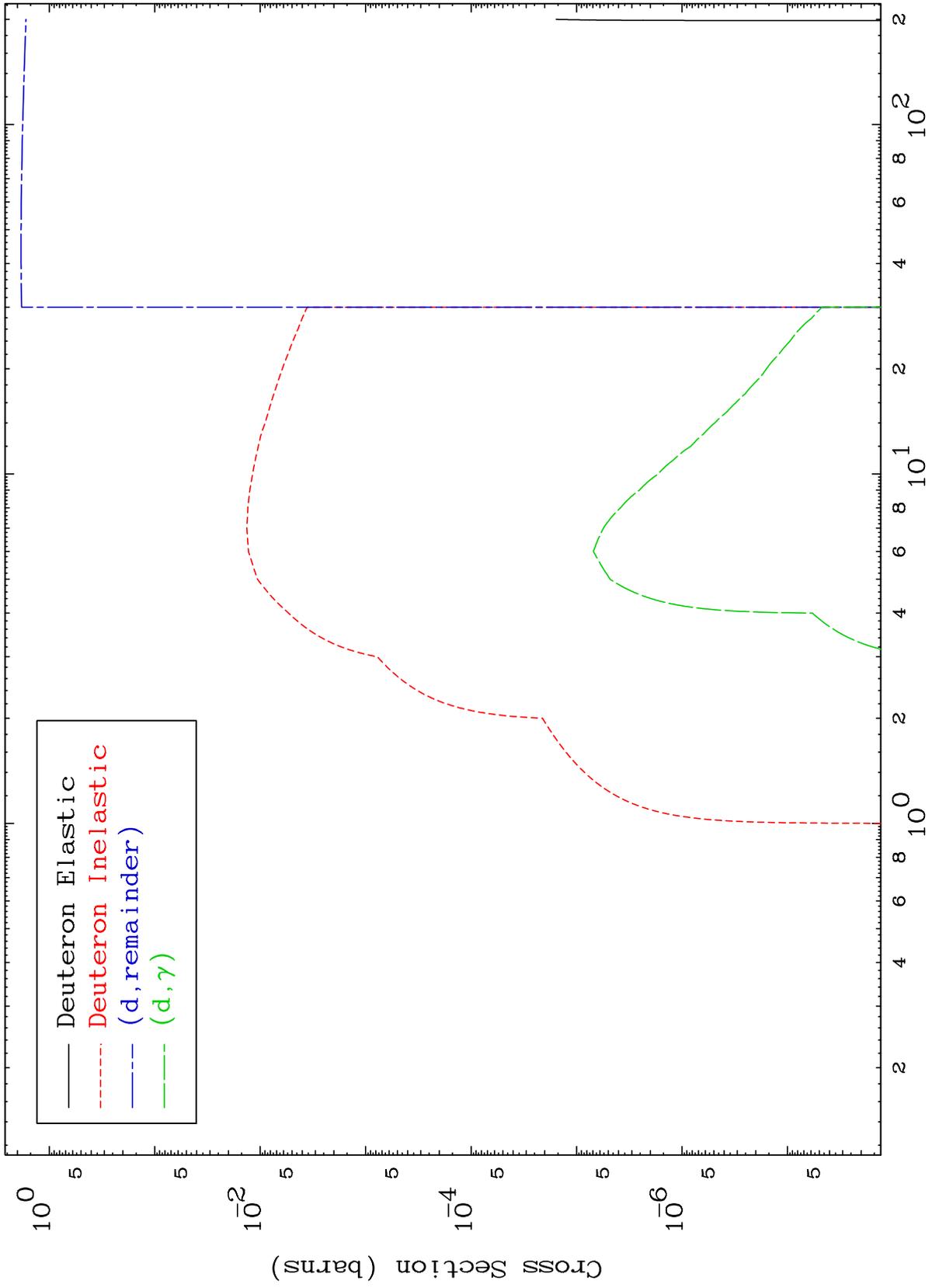
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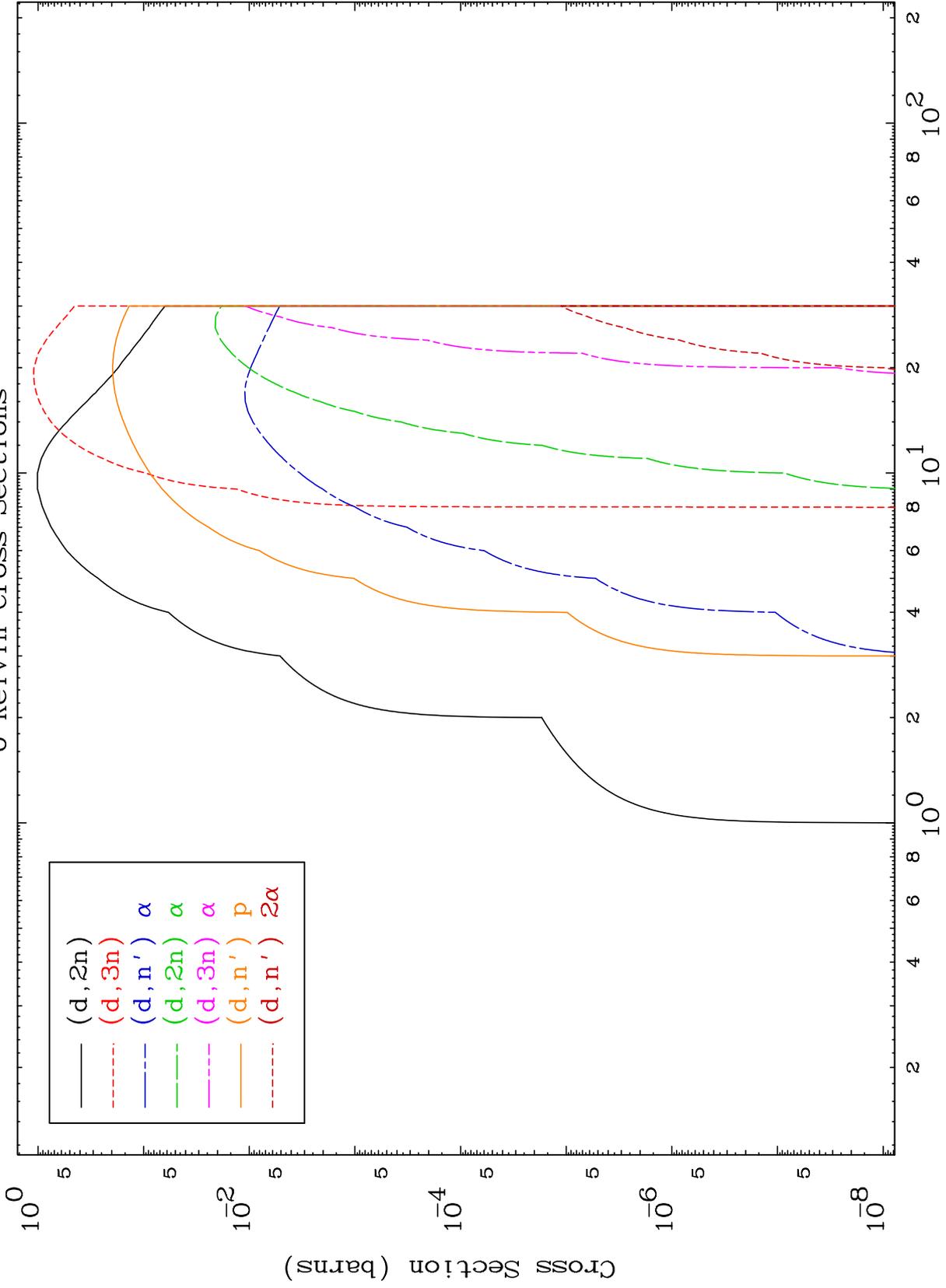
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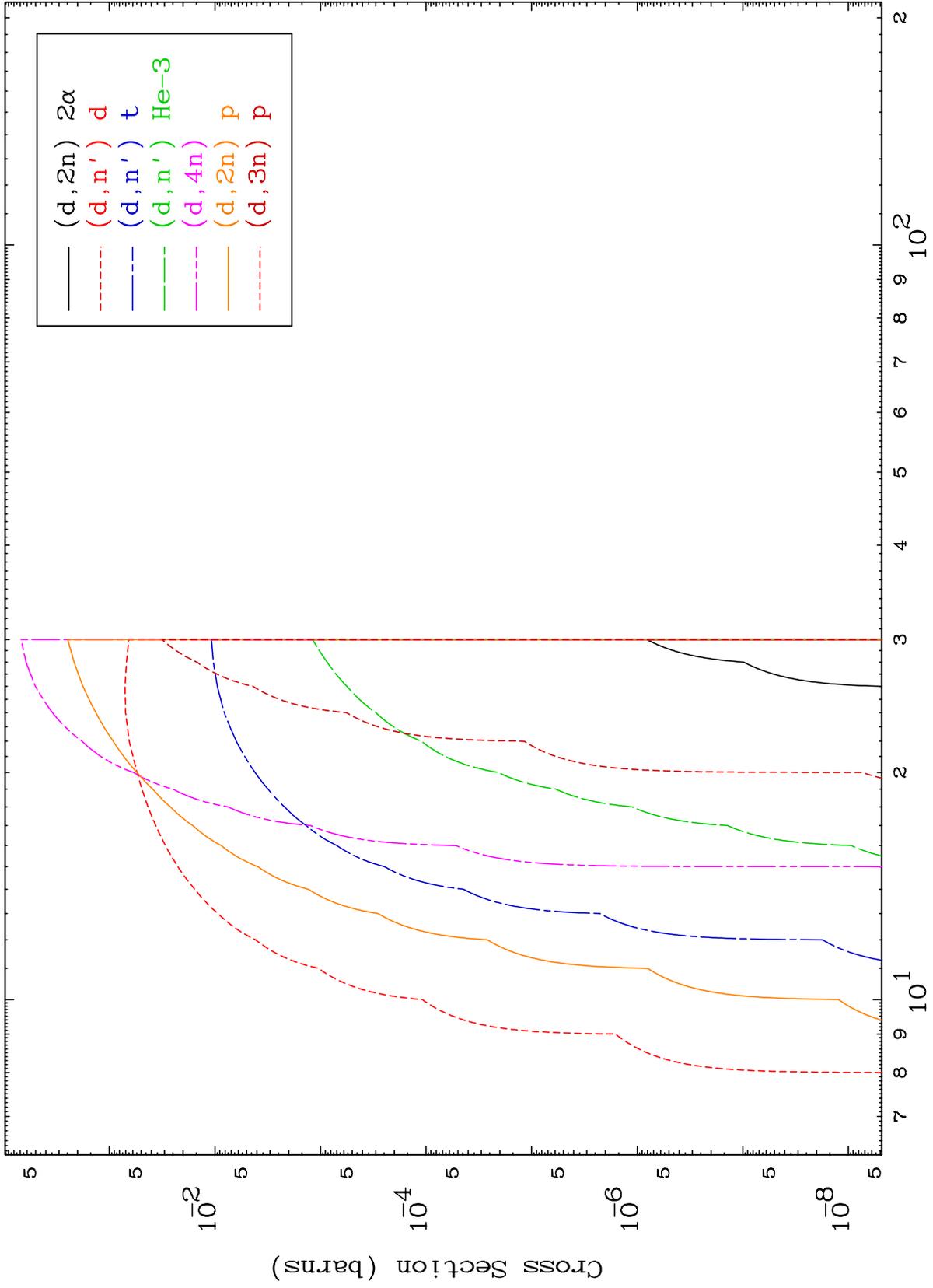
MAT 3141

Deuteron Major
0 Kelvin Cross Sections

31-Ga-74



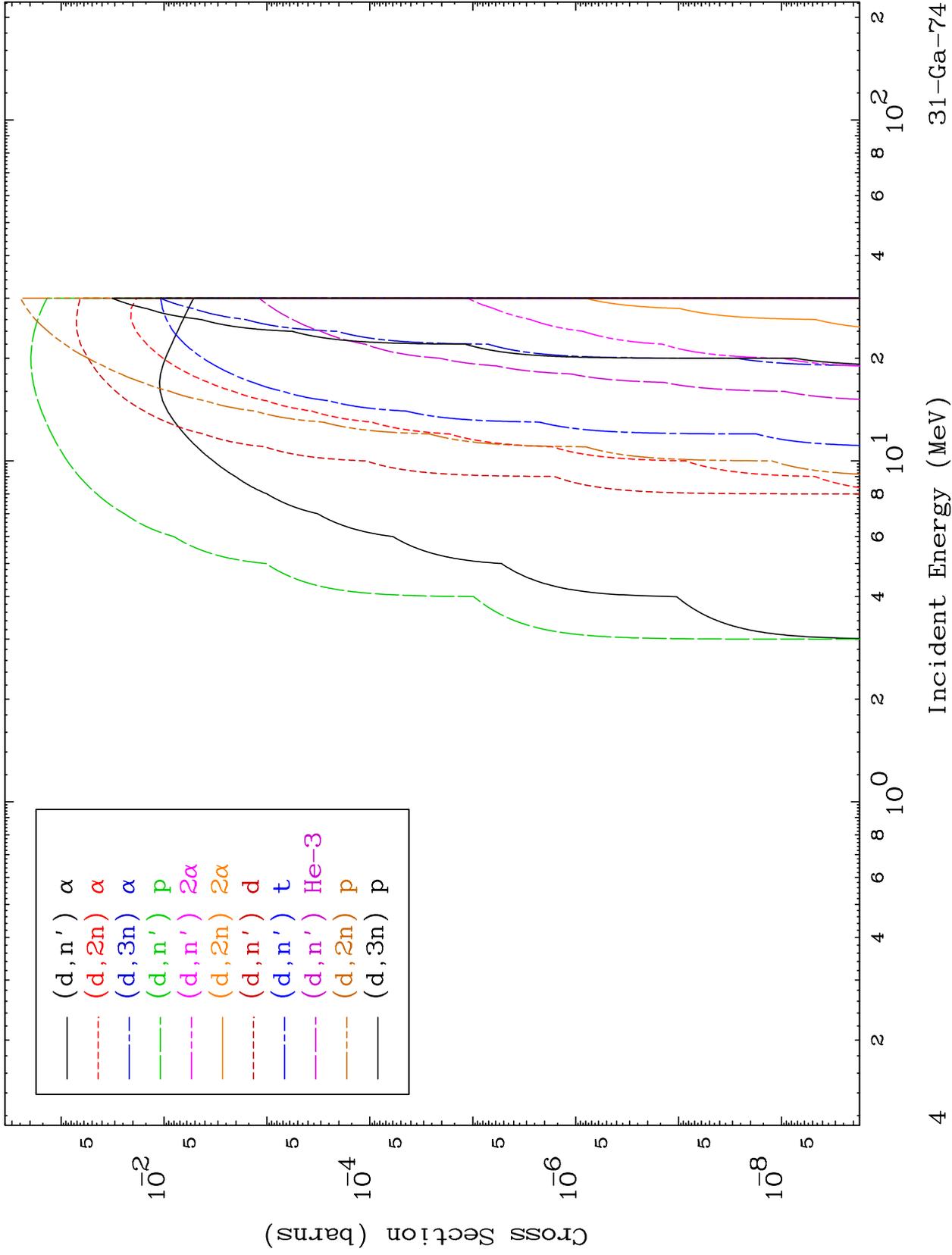


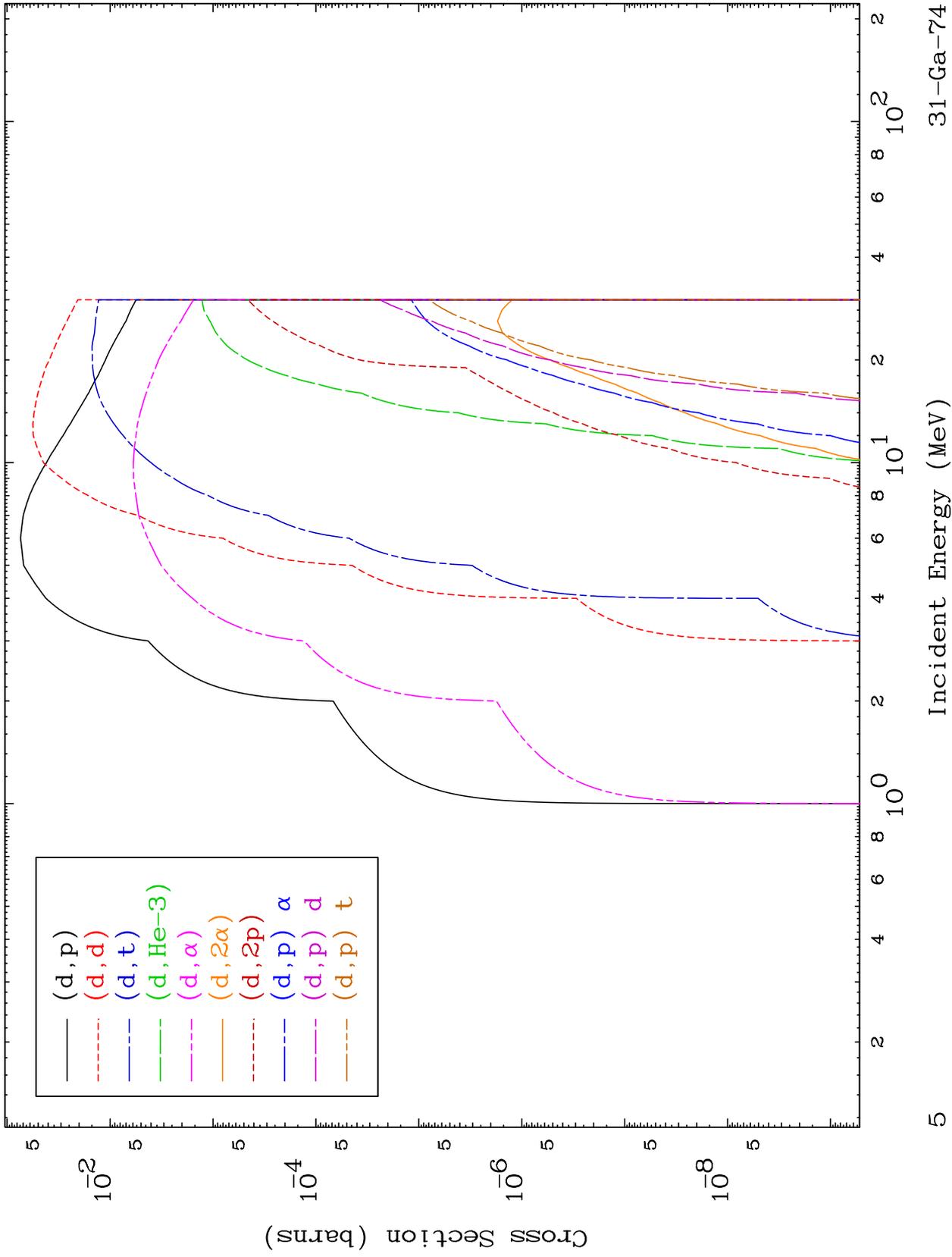


MAT 3141

Deuteron Charged Particle
0 Kelvin Cross Sections

31-Ga-74



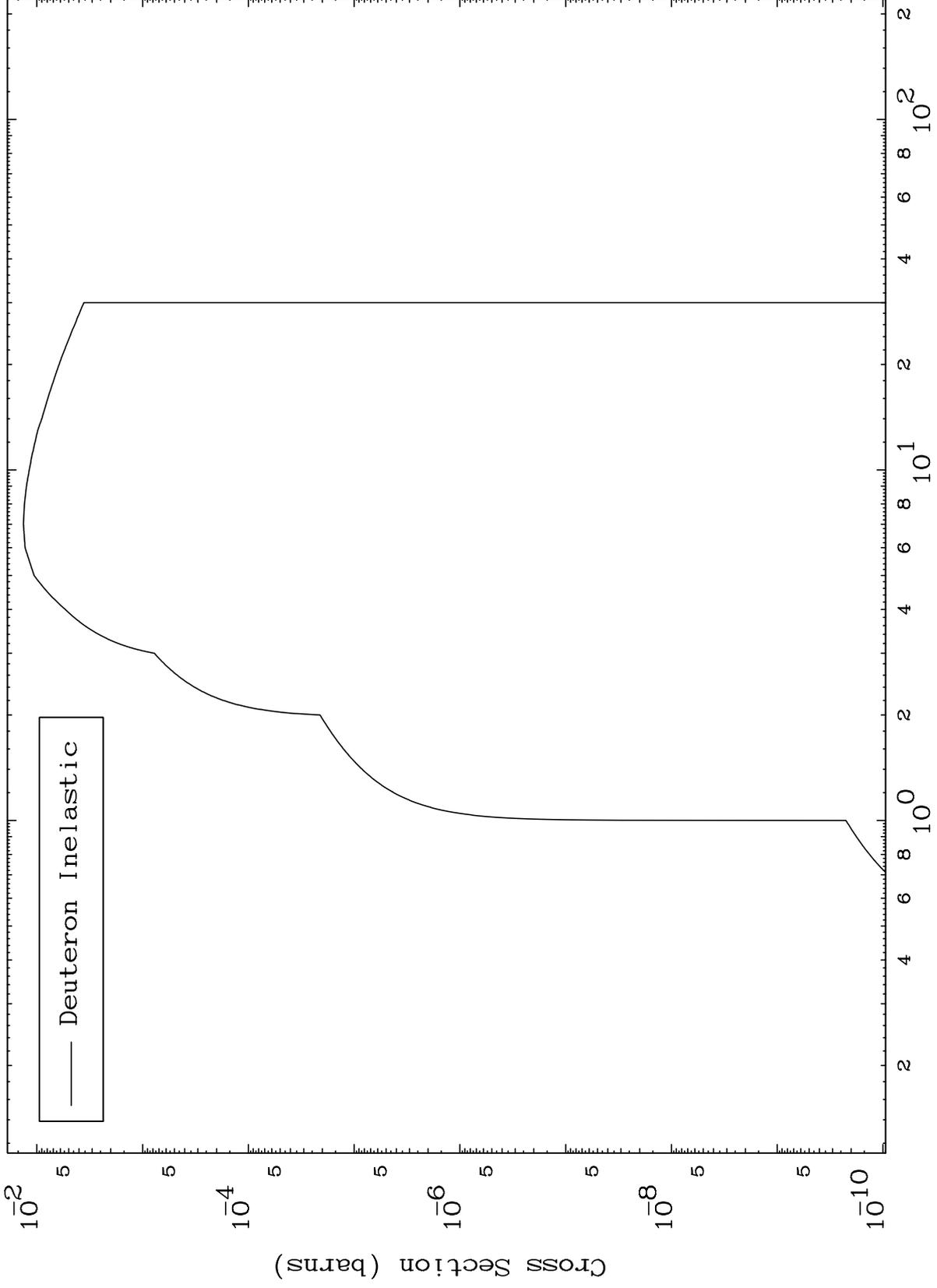


MAT 3141

(d,n') Level

31-Ga-74

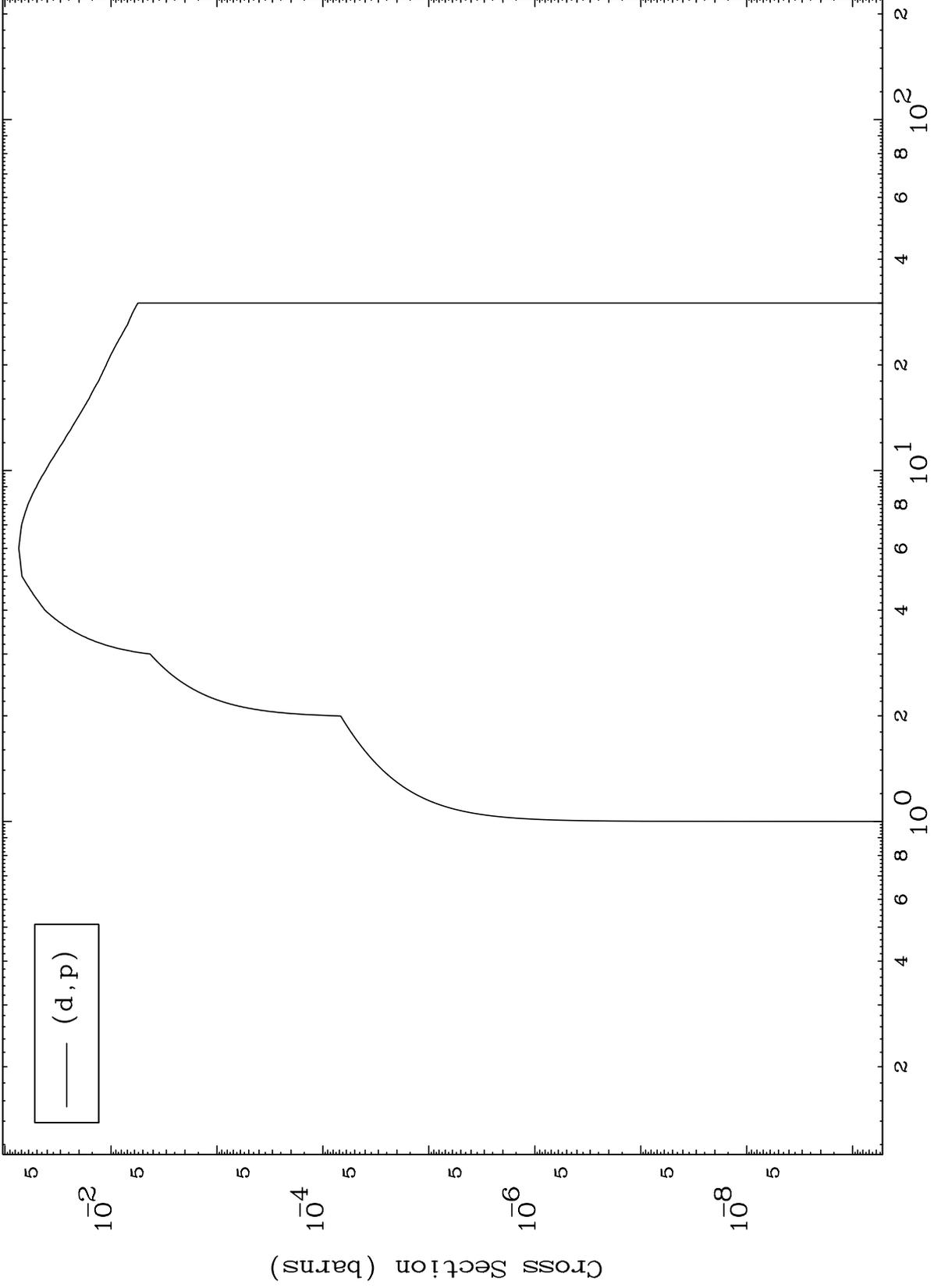
0 Kelvin Cross Sections



MAT 3141

31-Ga-74

(d,p) Levels
0 Kelvin Cross Sections

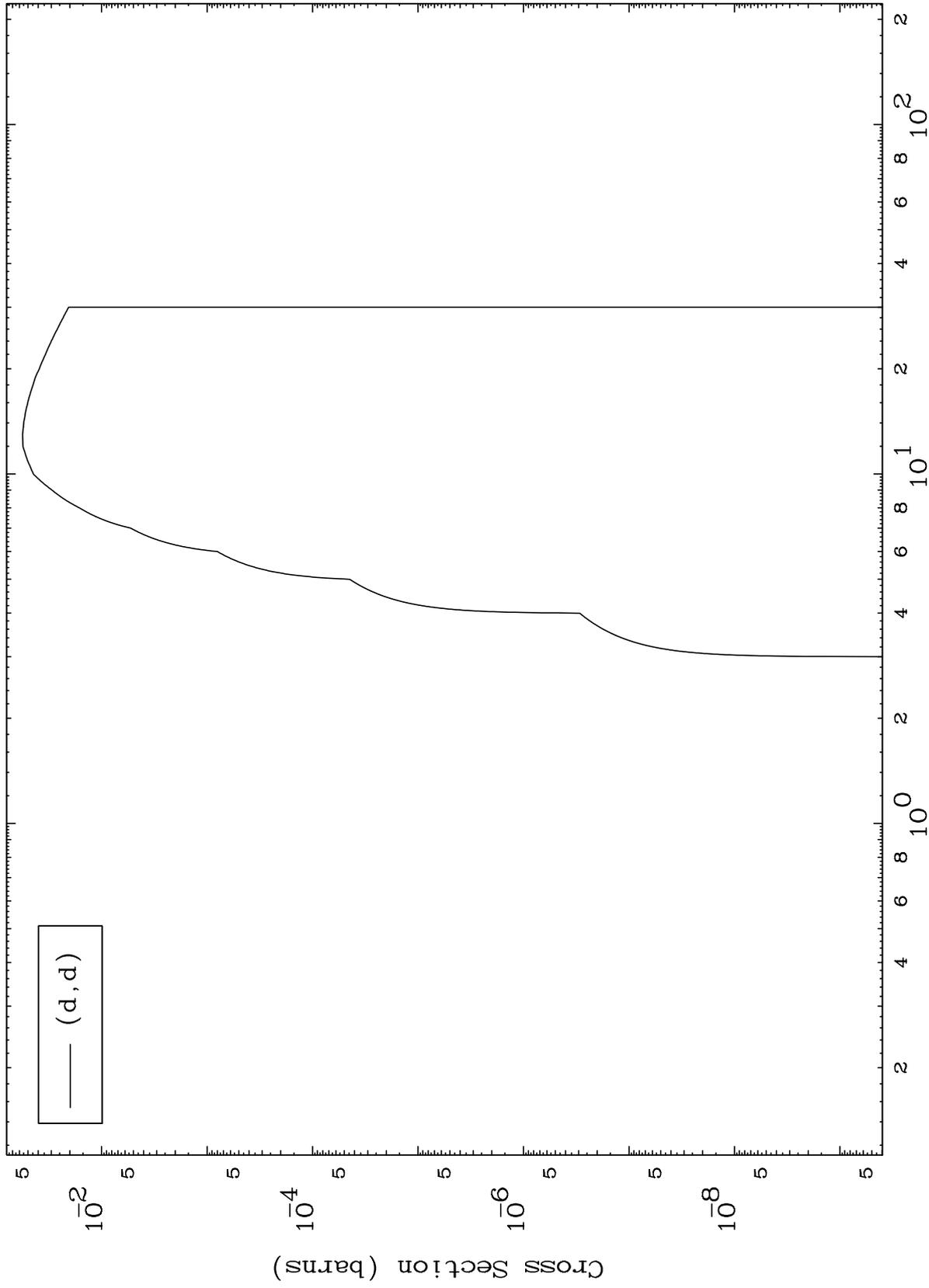


MAT 3141

(d,d) Levels

31-Ga-74

0 Kelvin Cross Sections

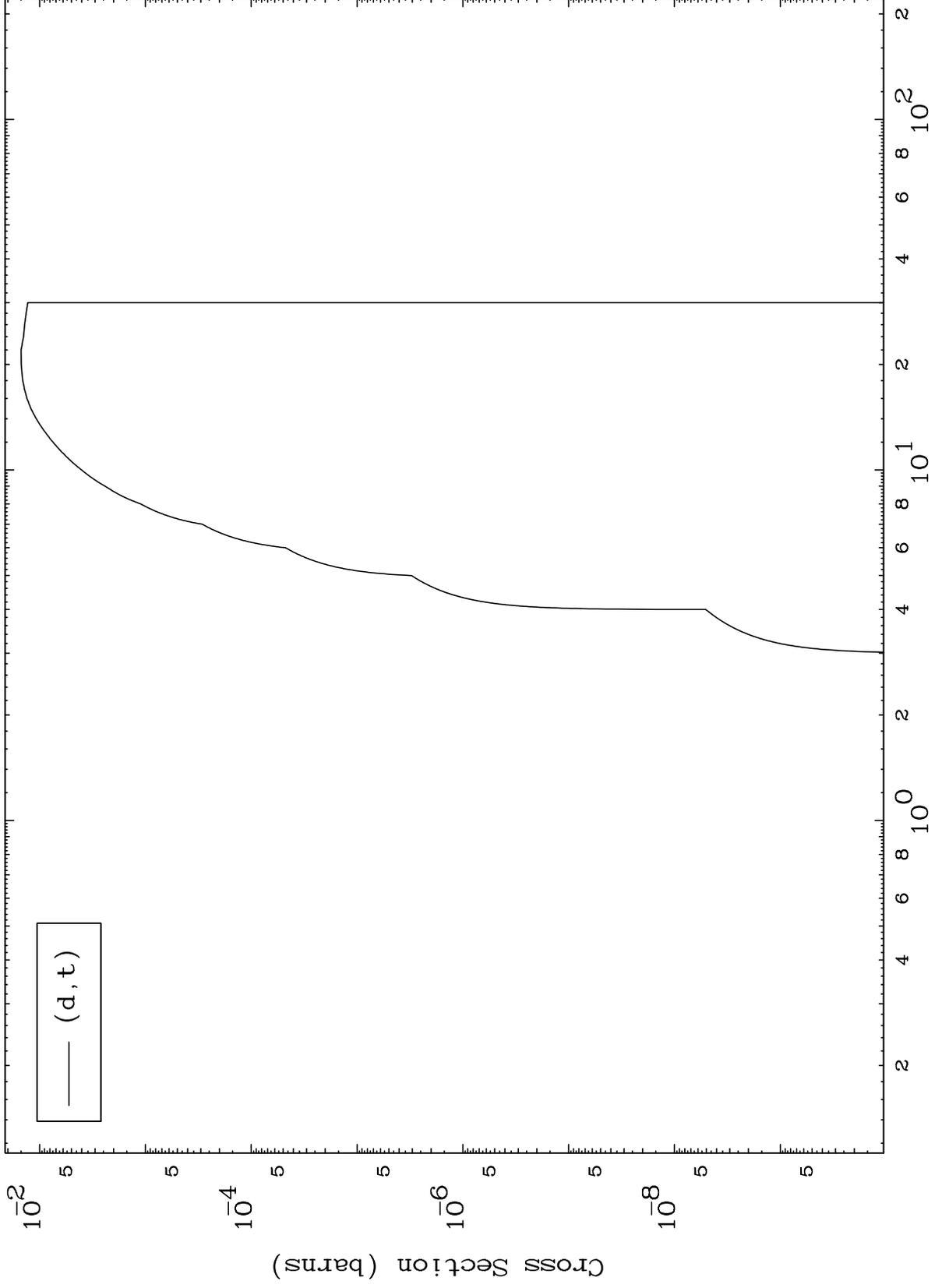


MAT 3141

(d, t) Levels

31-Ga-74

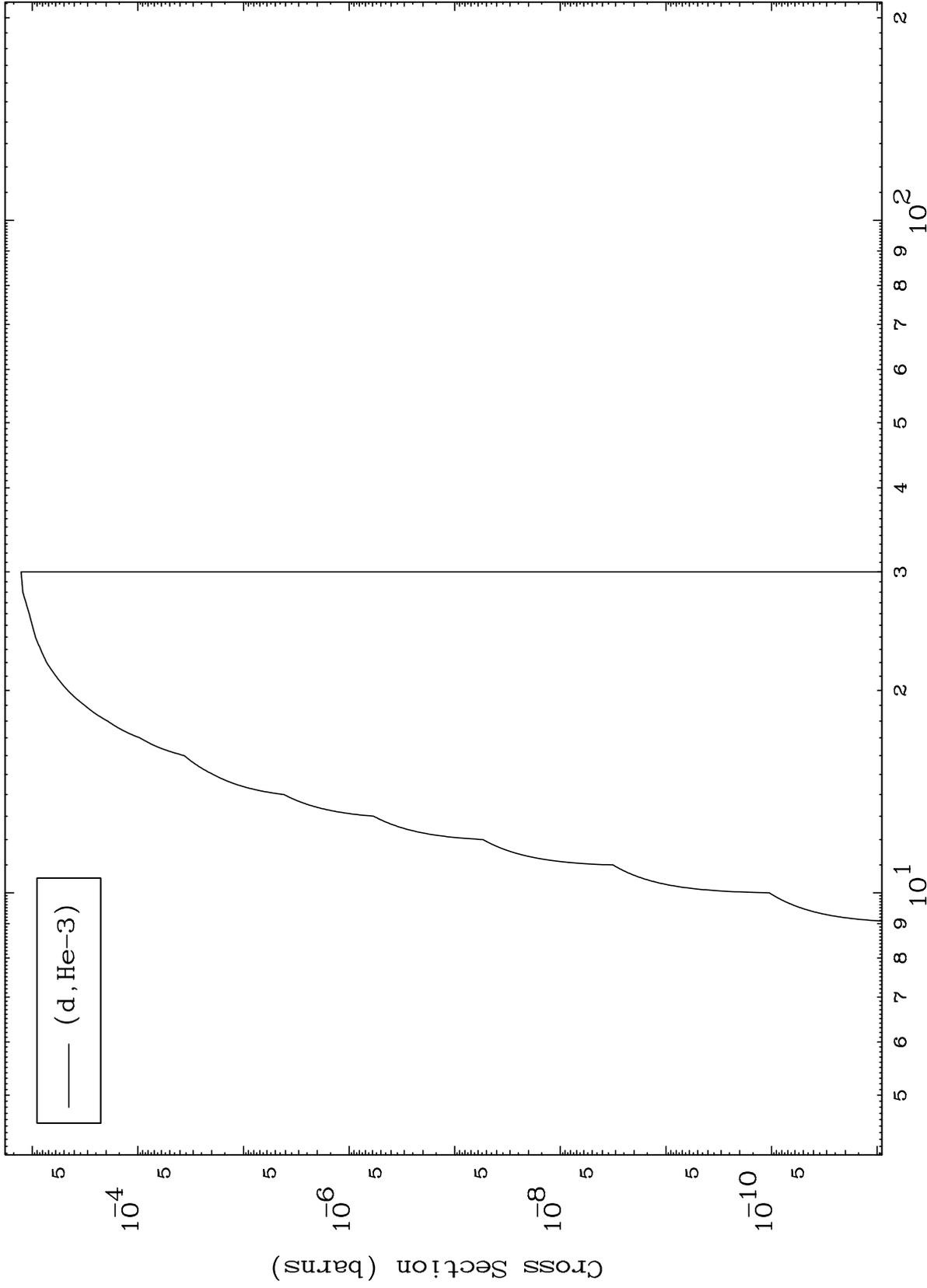
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

31-Ga-74



10

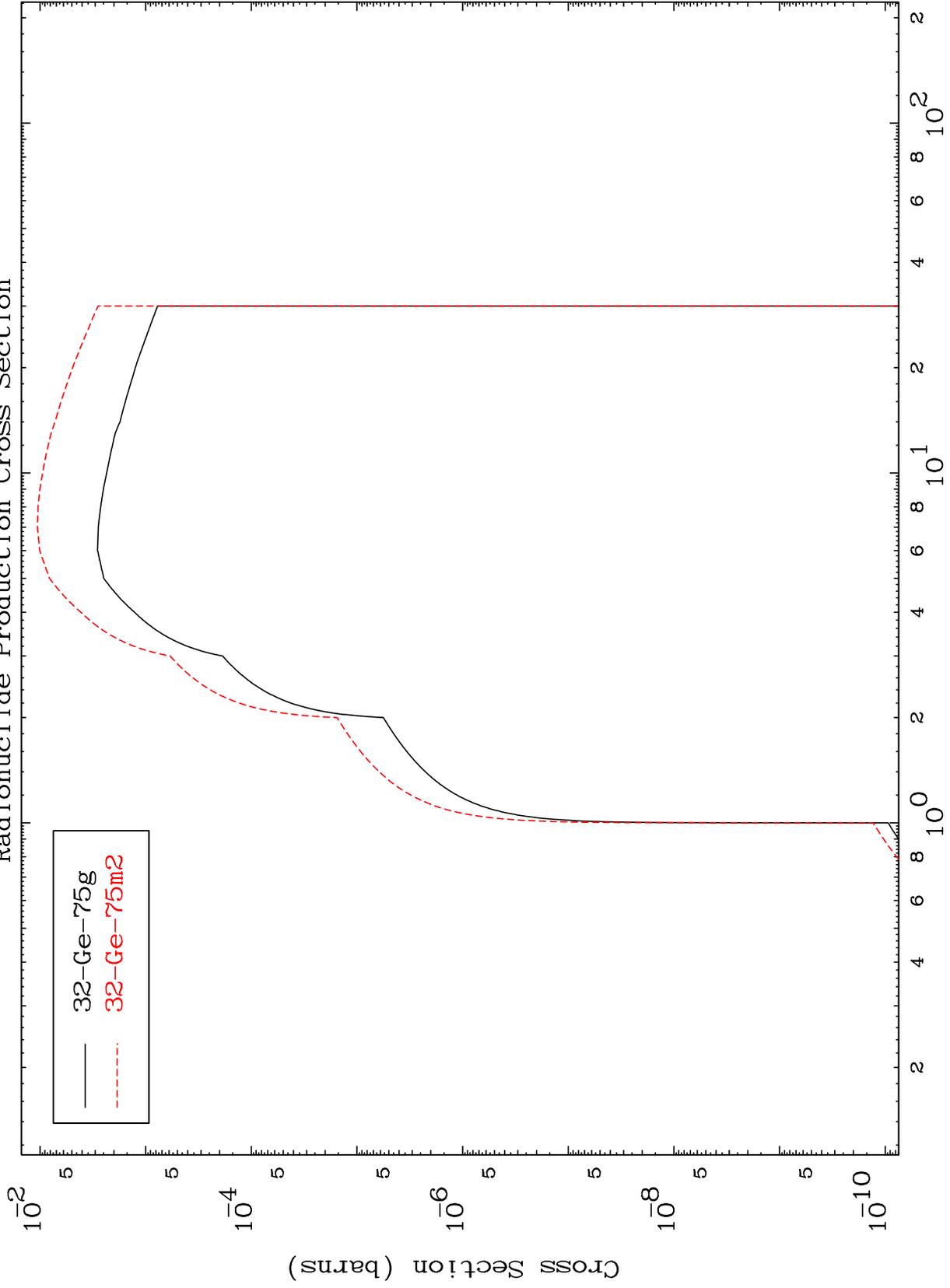
Incident Energy (MeV)

31-Ga-74

MAT 3141

31-Ga-74

Deuteron Inelastic
Radionuclide Production Cross Section



31-Ga-74

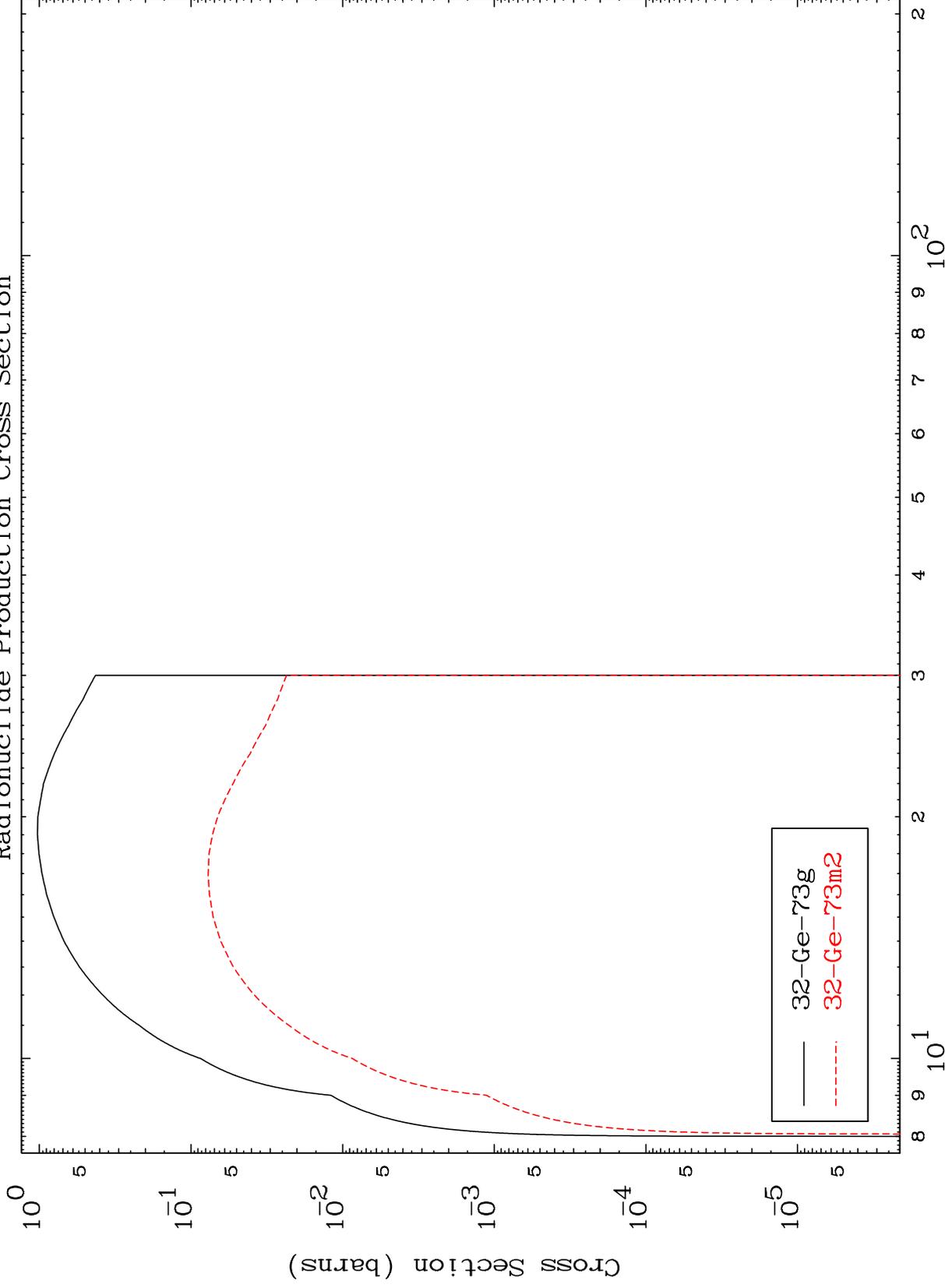
Incident Energy (MeV)

12

MAT 3141

31-Ga-74

(d,3n)
Radionuclide Production Cross Section



31-Ga-74

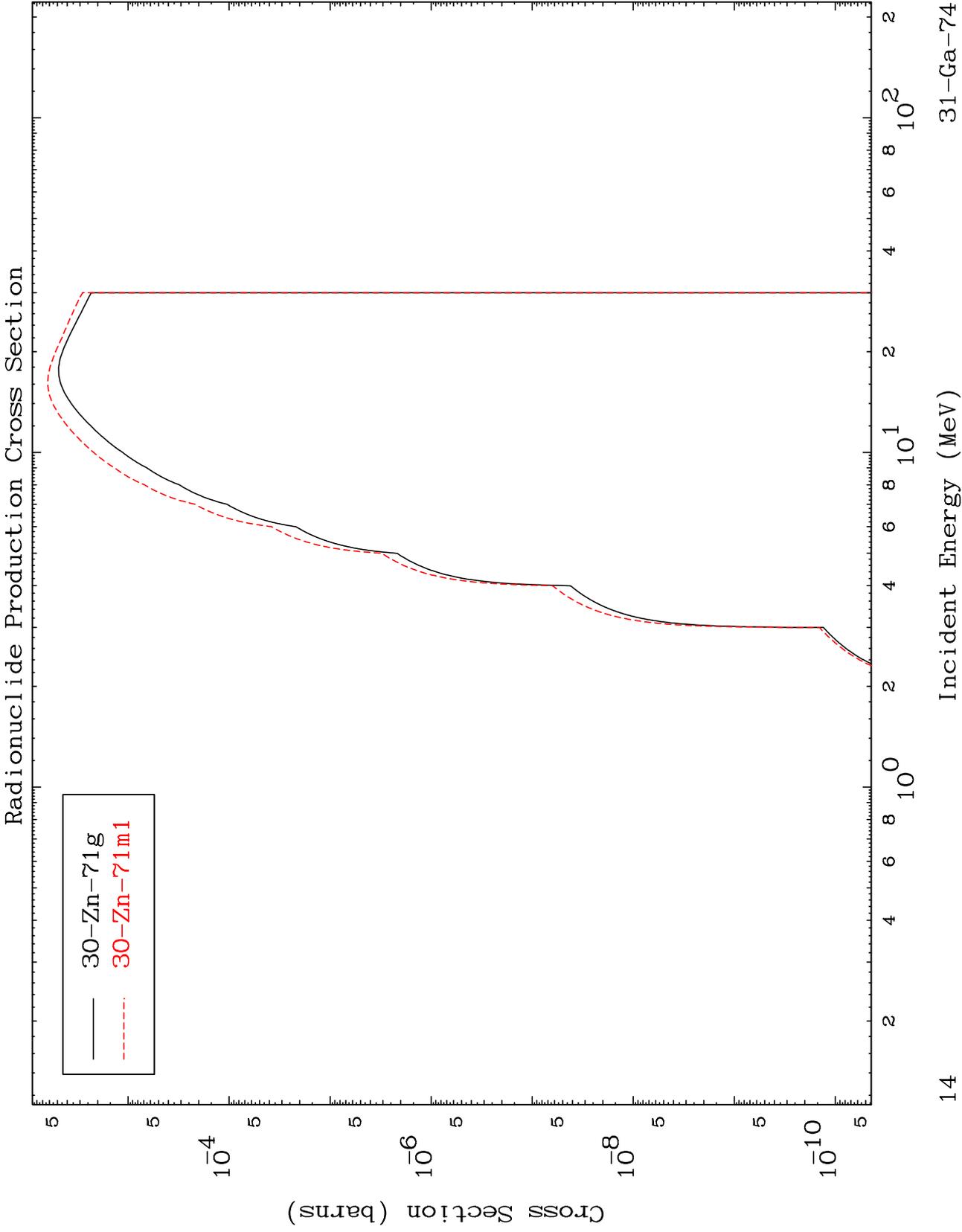
Incident Energy (MeV)

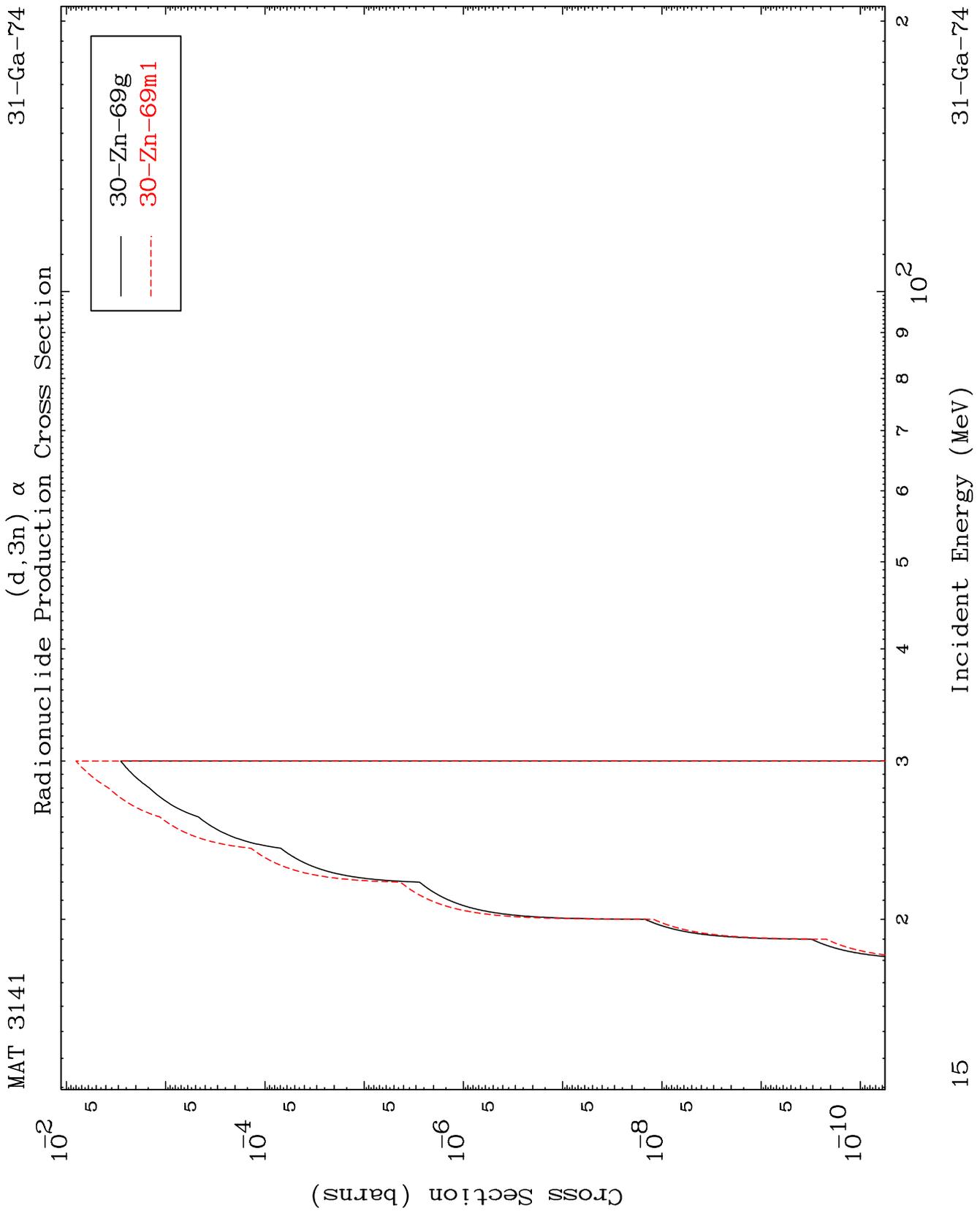
13

MAT 3141

(d,n') α

³¹Ga-74





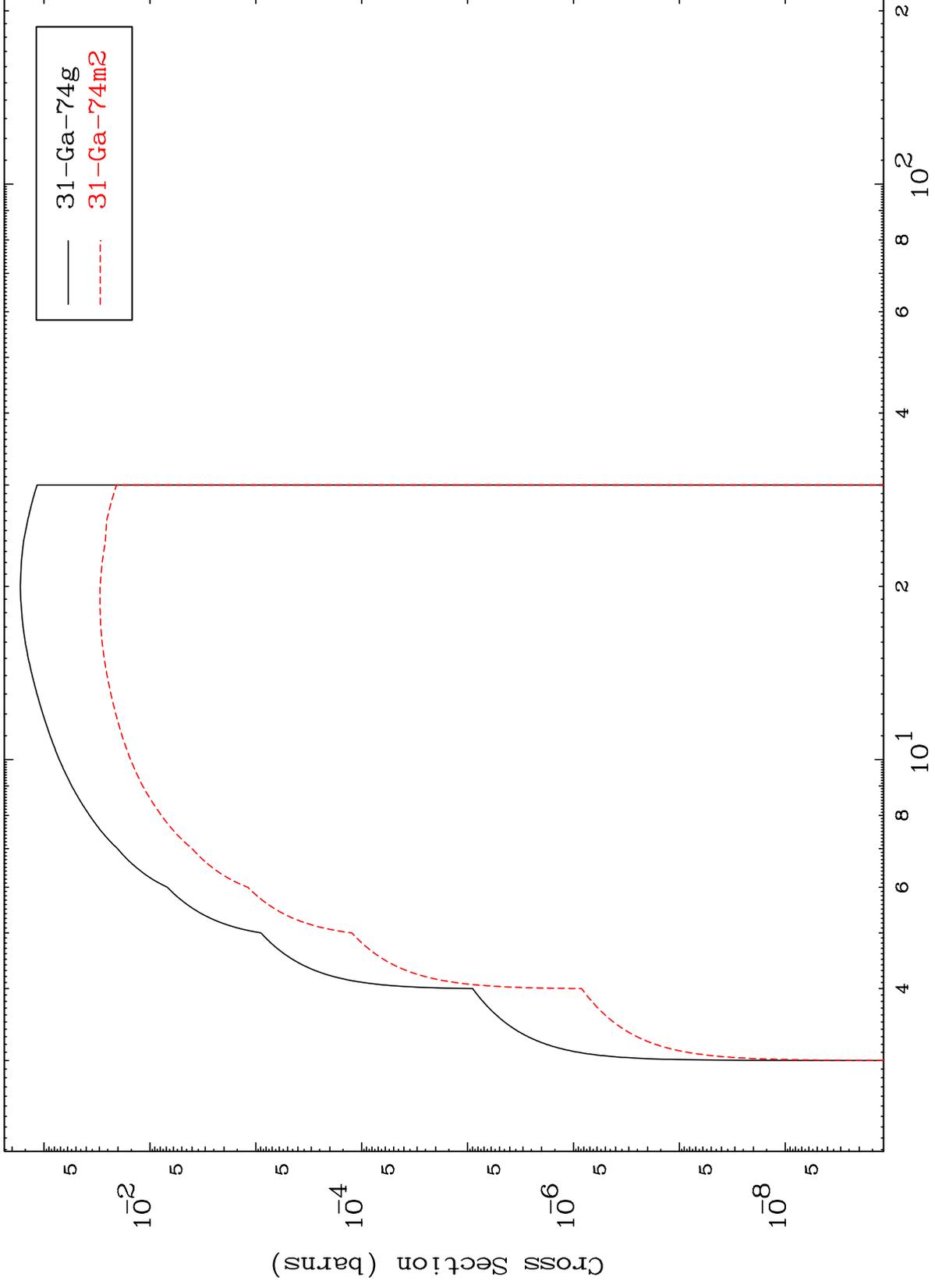
30-Zn-69g
 30-Zn-69m1

MAT 3141

(d,n') p

³¹Ga-74

Radionuclide Production Cross Section



16

Incident Energy (MeV)

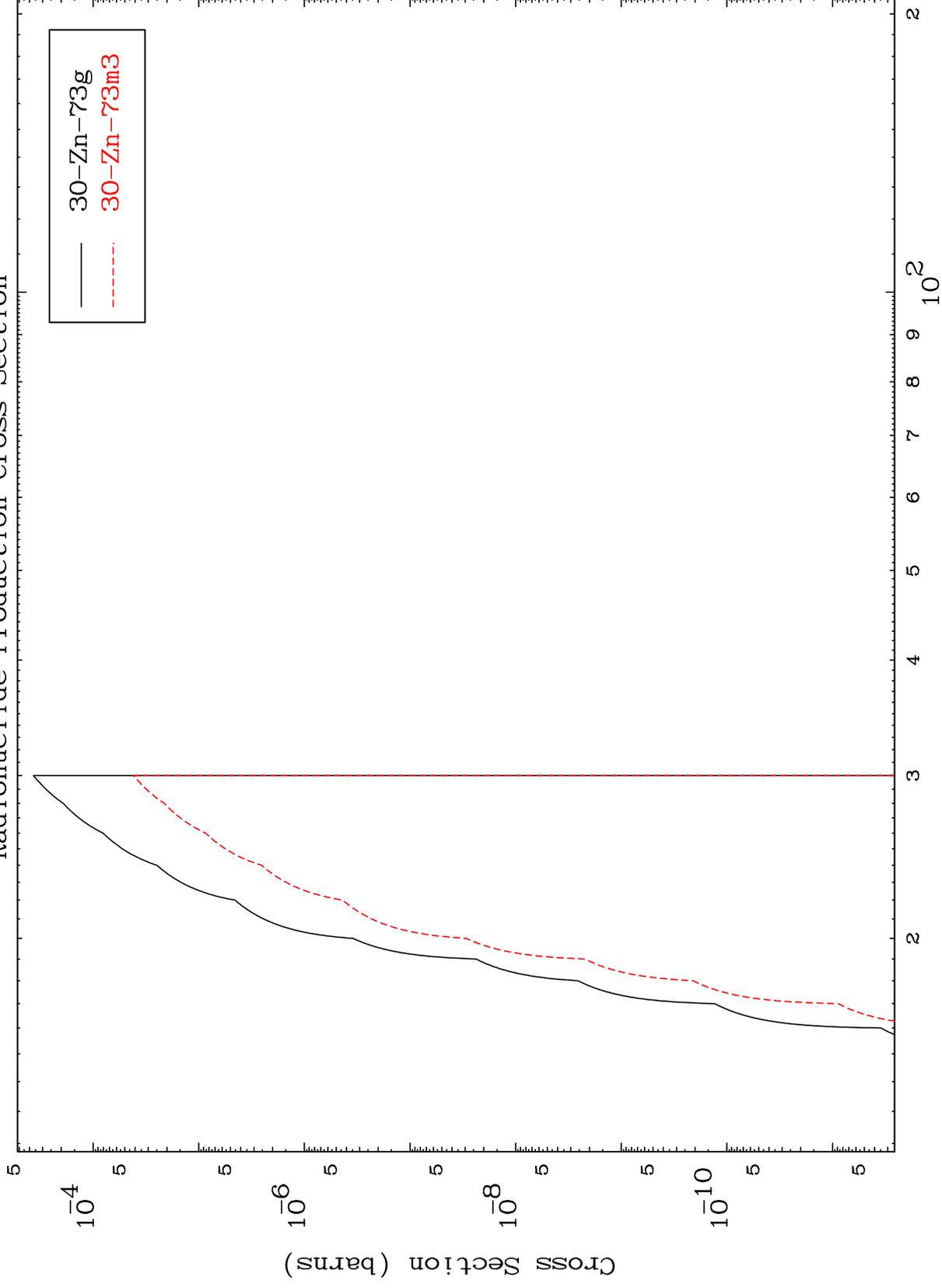
³¹Ga-74

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(d,2n) p

31-Ga-74

Radionuclide Production Cross Section



17

Incident Energy (MeV)

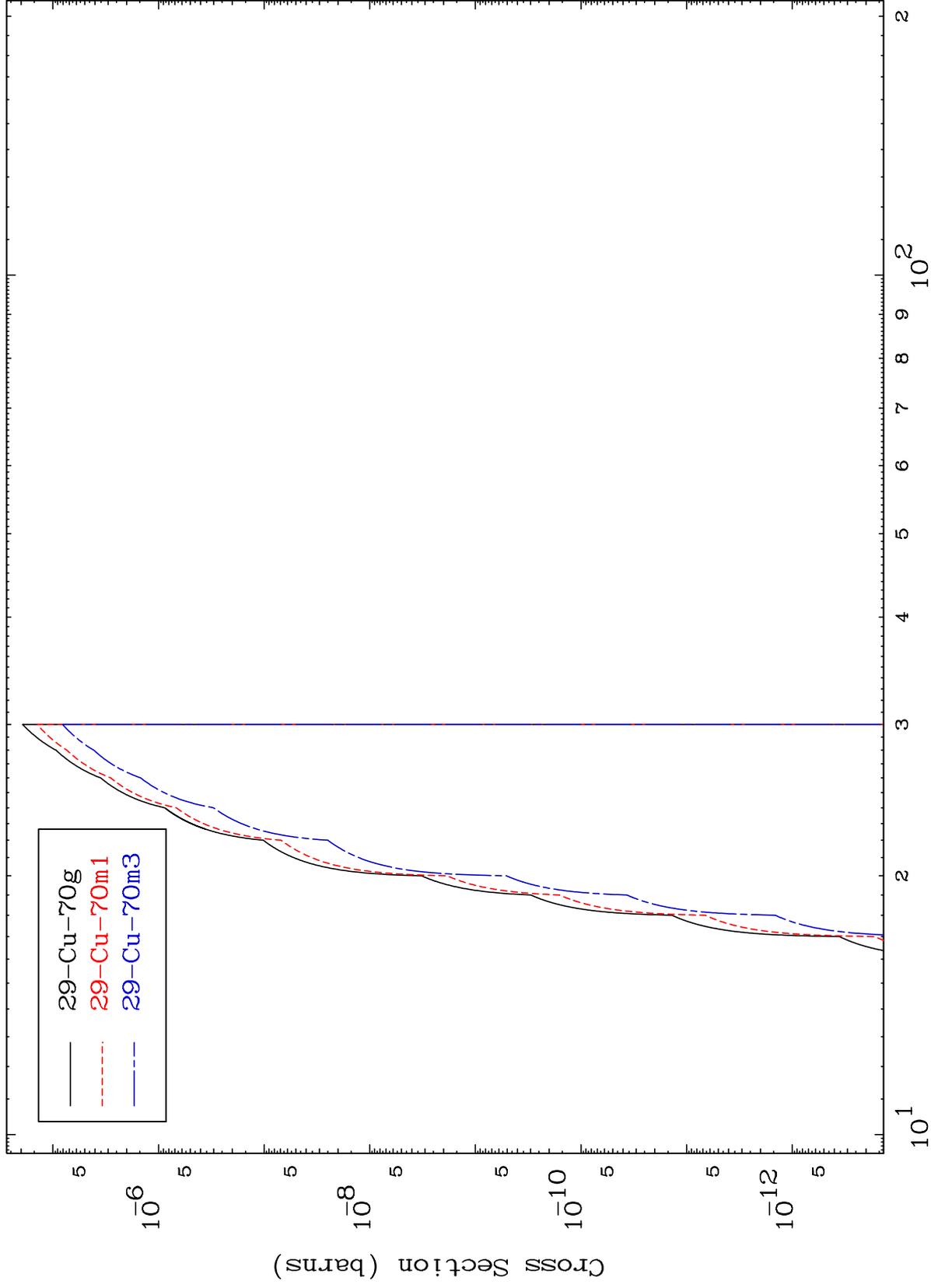
31-Ga-74

MAT 3141

(d,n') p α

31-Ga-74

Radionuclide Production Cross Section



Incident Energy (MeV)

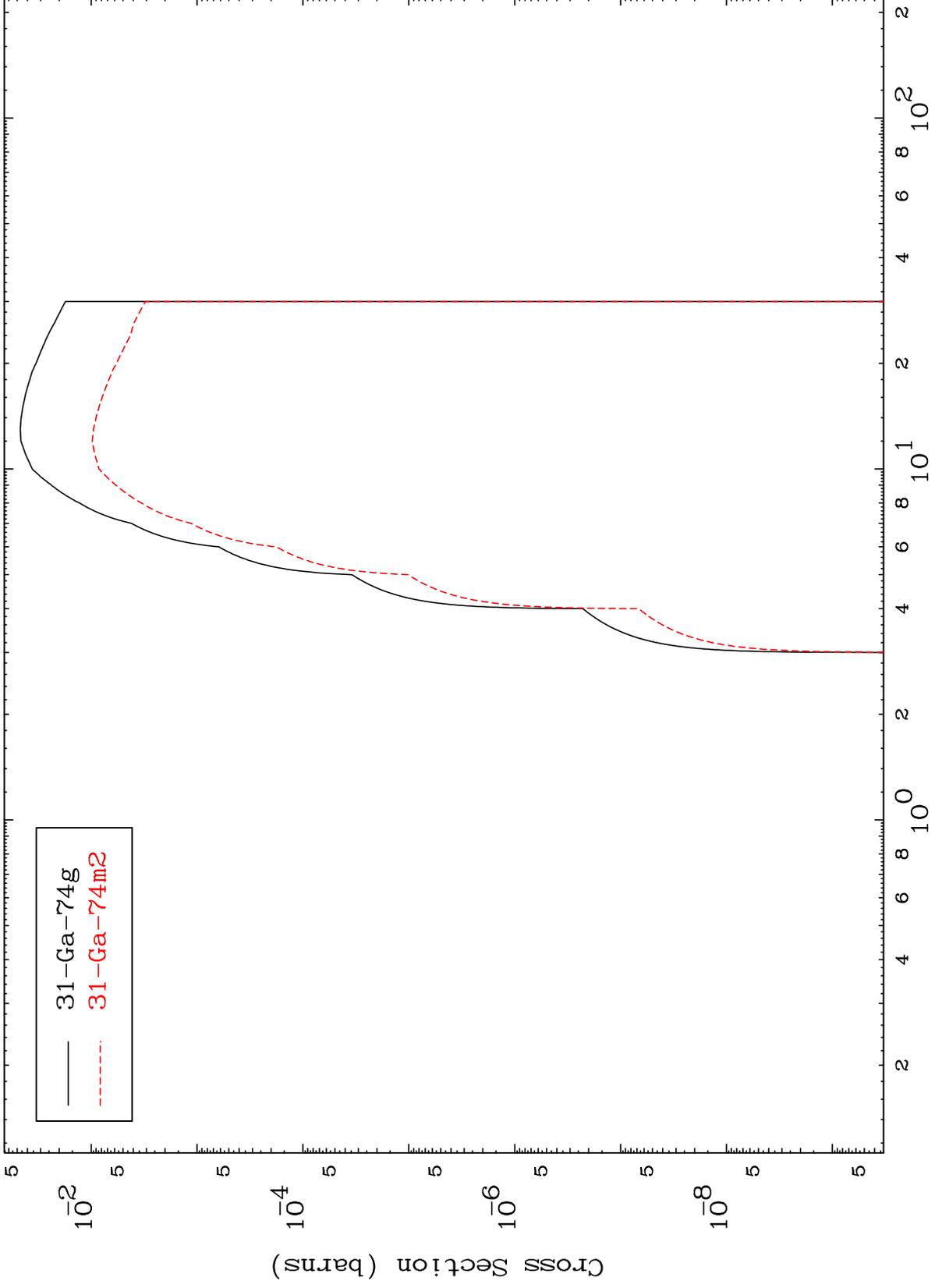
31-Ga-74

MAT 3141

(d,d)

³¹Ga-74

Radionuclide Production Cross Section



— 31-Ga-74g
- - - 31-Ga-74m2

19

Incident Energy (MeV)

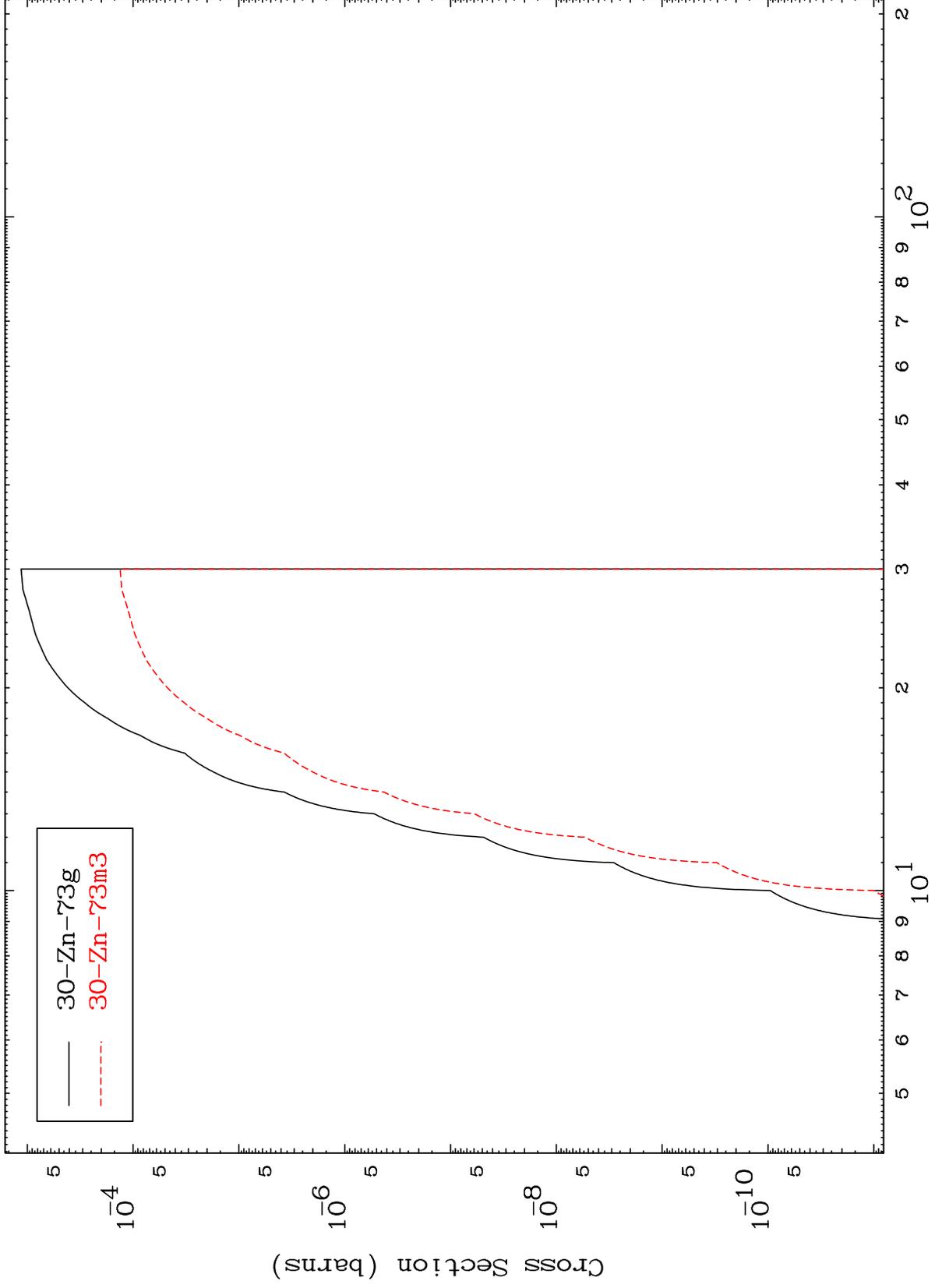
³¹Ga-74

MAT 3141

(d,He-3)

31-Ga-74

Radionuclide Production Cross Section



30-Zn-73g
30-Zn-73m3

20

Incident Energy (MeV)

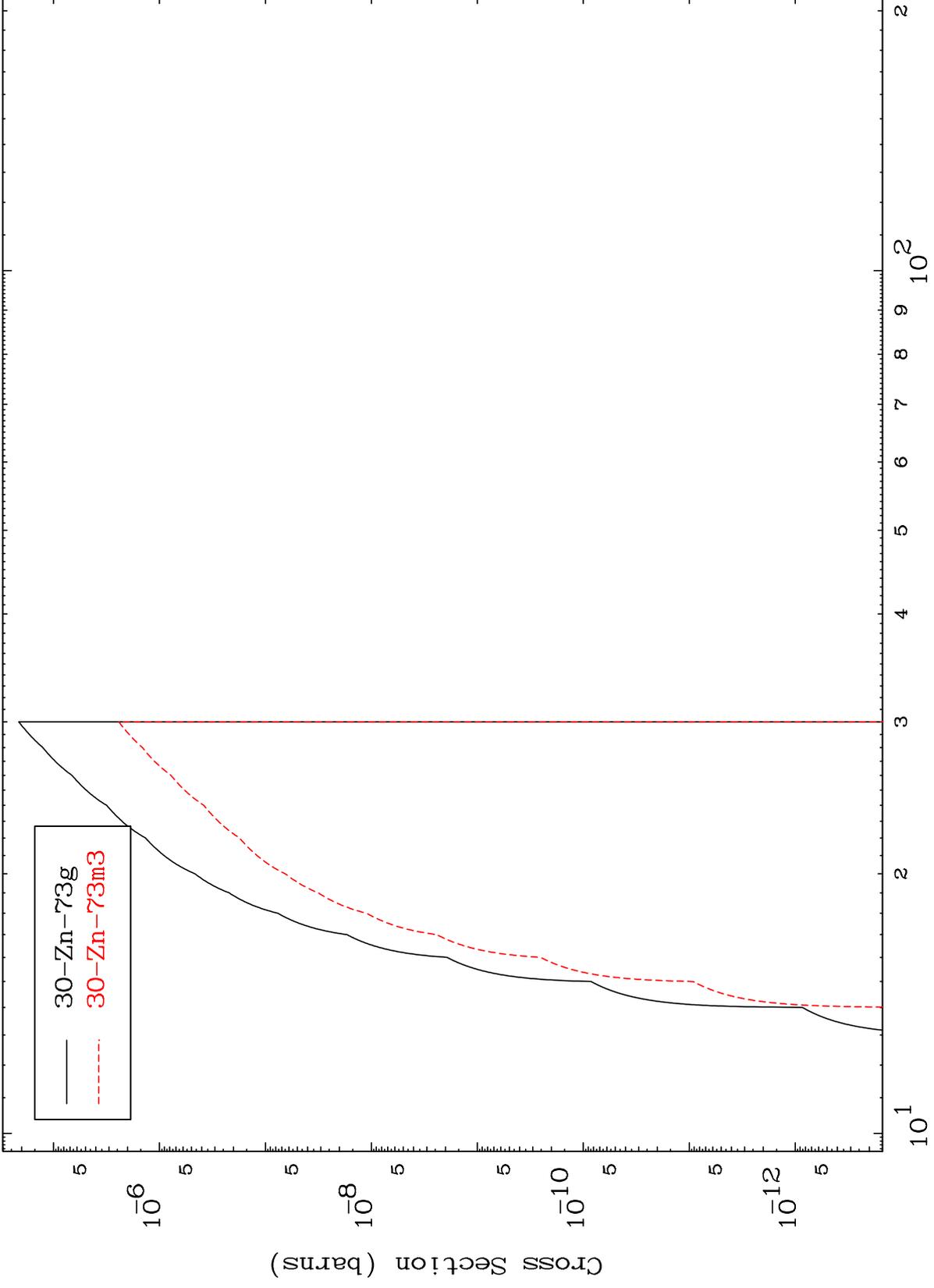
31-Ga-74

MAT 3141

(d,p) d

31-Ga-74

Radionuclide Production Cross Section



21

Incident Energy (MeV)

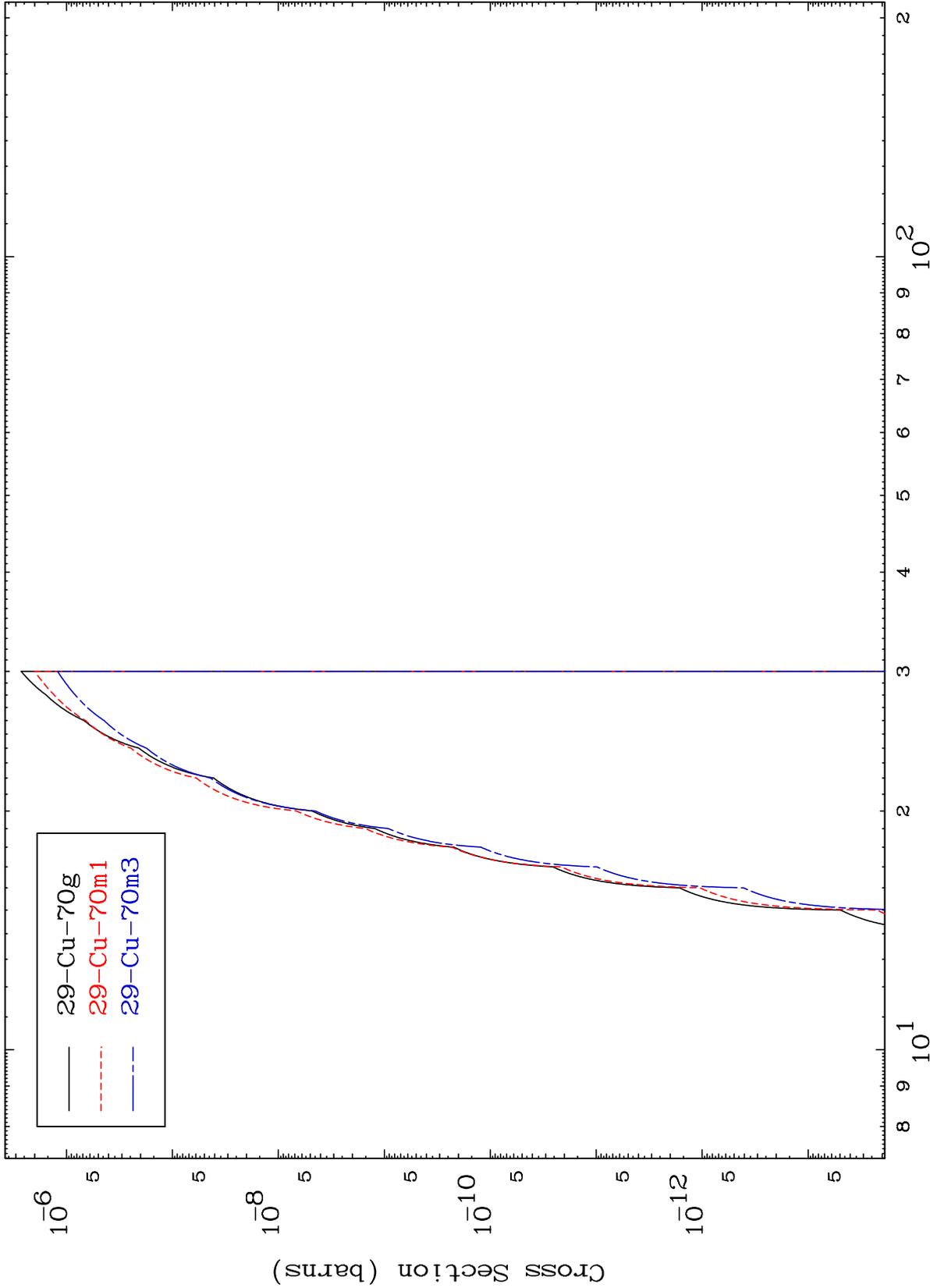
31-Ga-74

MAT 3141

(d,d) α

31-Ga-74

Radionuclide Production Cross Section



22

Incident Energy (MeV)

31-Ga-74