

Program EVALPLOT
(Version 2018-1)

by

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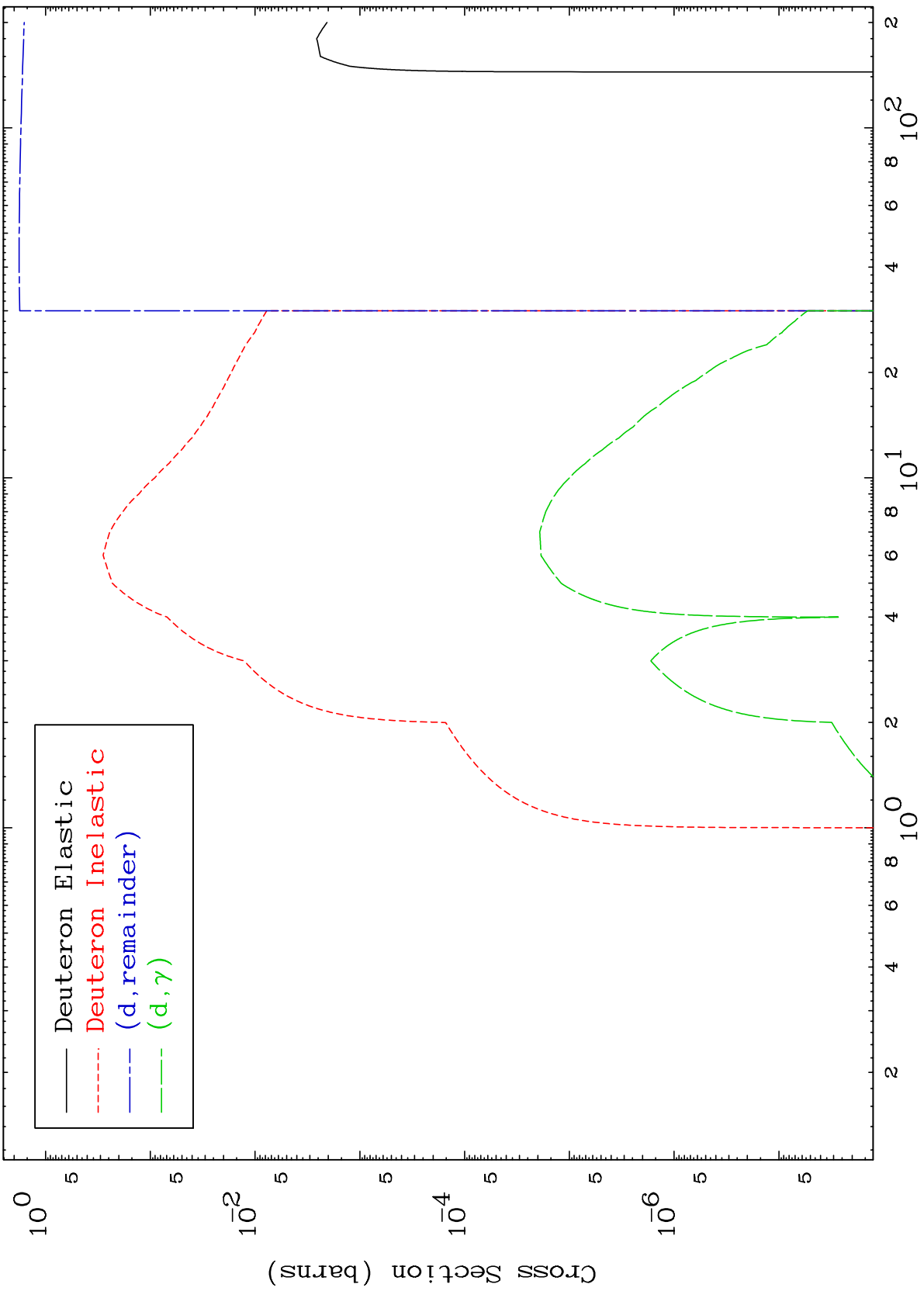
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3043

Deuteron Major
0 Kelvin Cross Sections

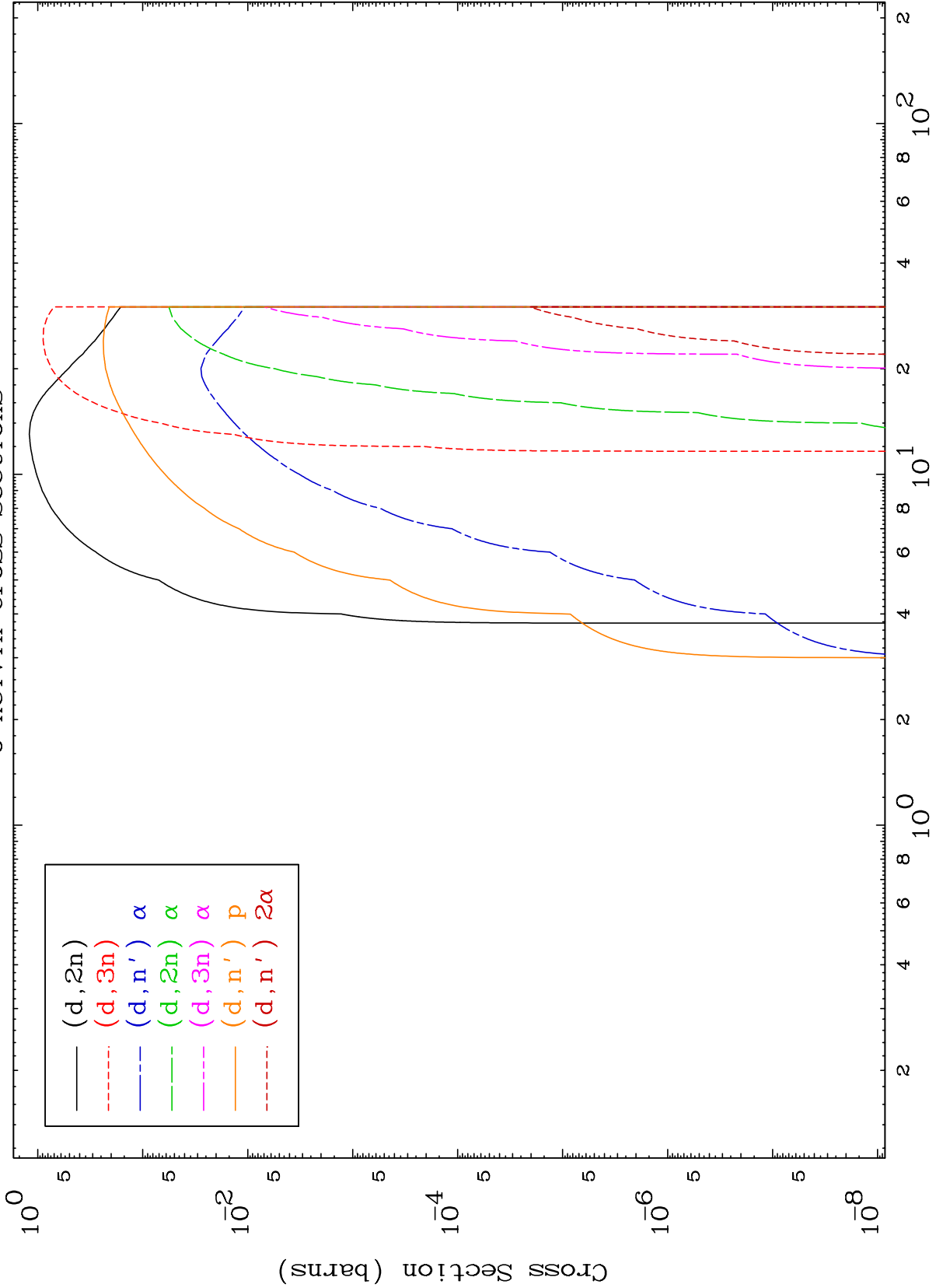
30-Zn-70



MAT 3043

Deuteron Neutron Production
0 Kelvin Cross Sections

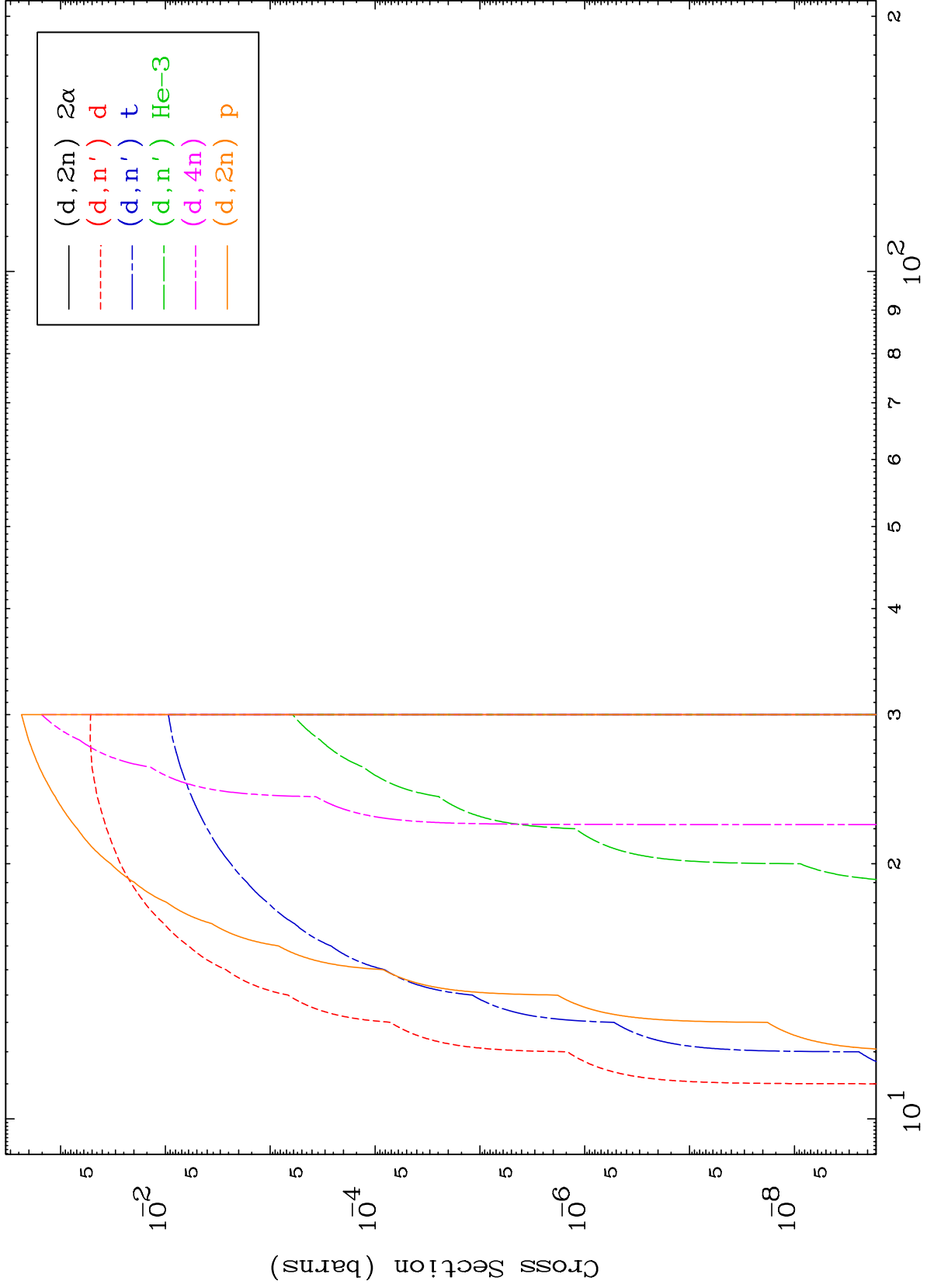
30-Zn-70



MAT 3043

Deuteron Neutron Production
0 Kelvin Cross Sections

30-Zn-70



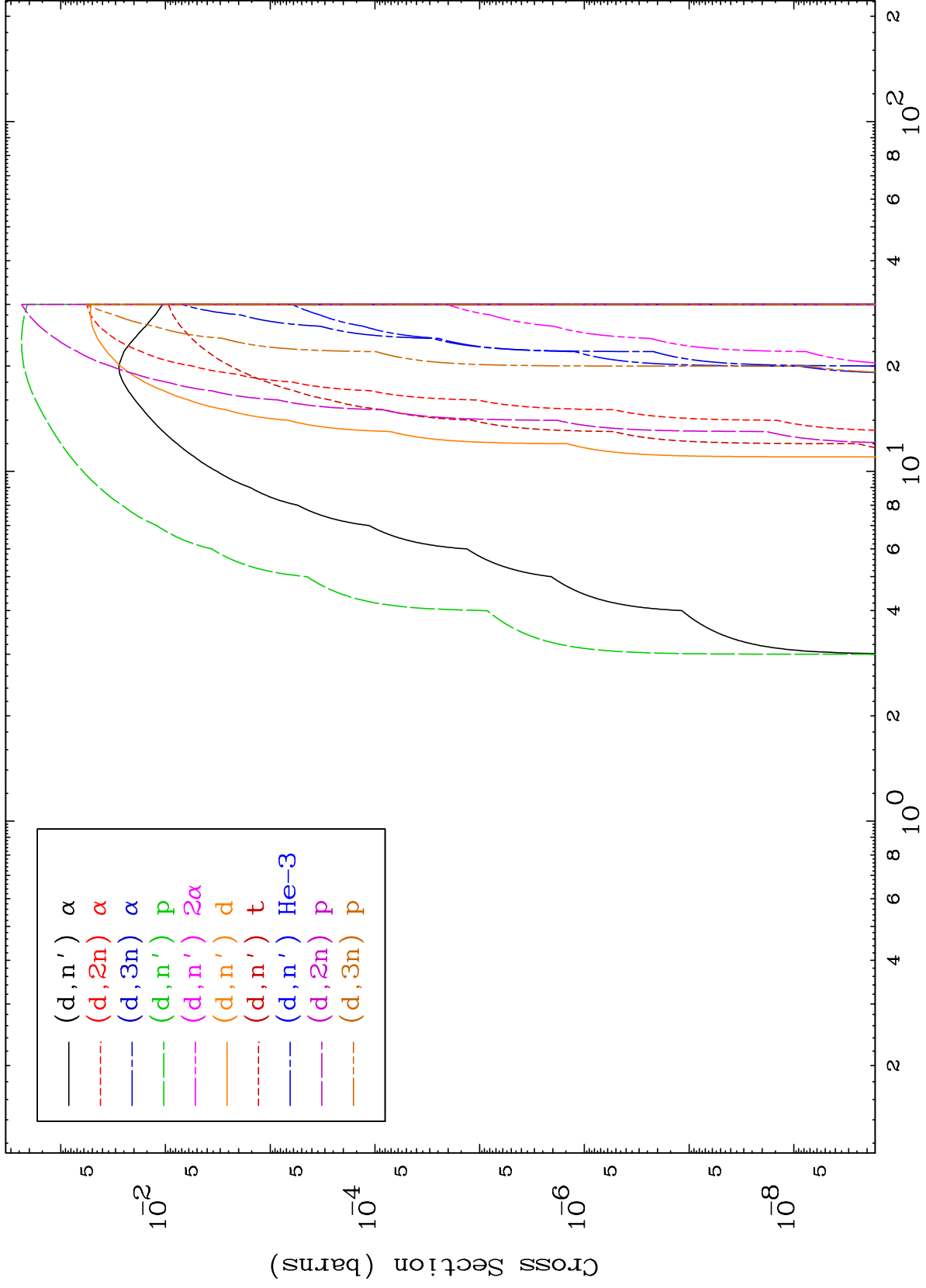
Incident Energy (MeV)

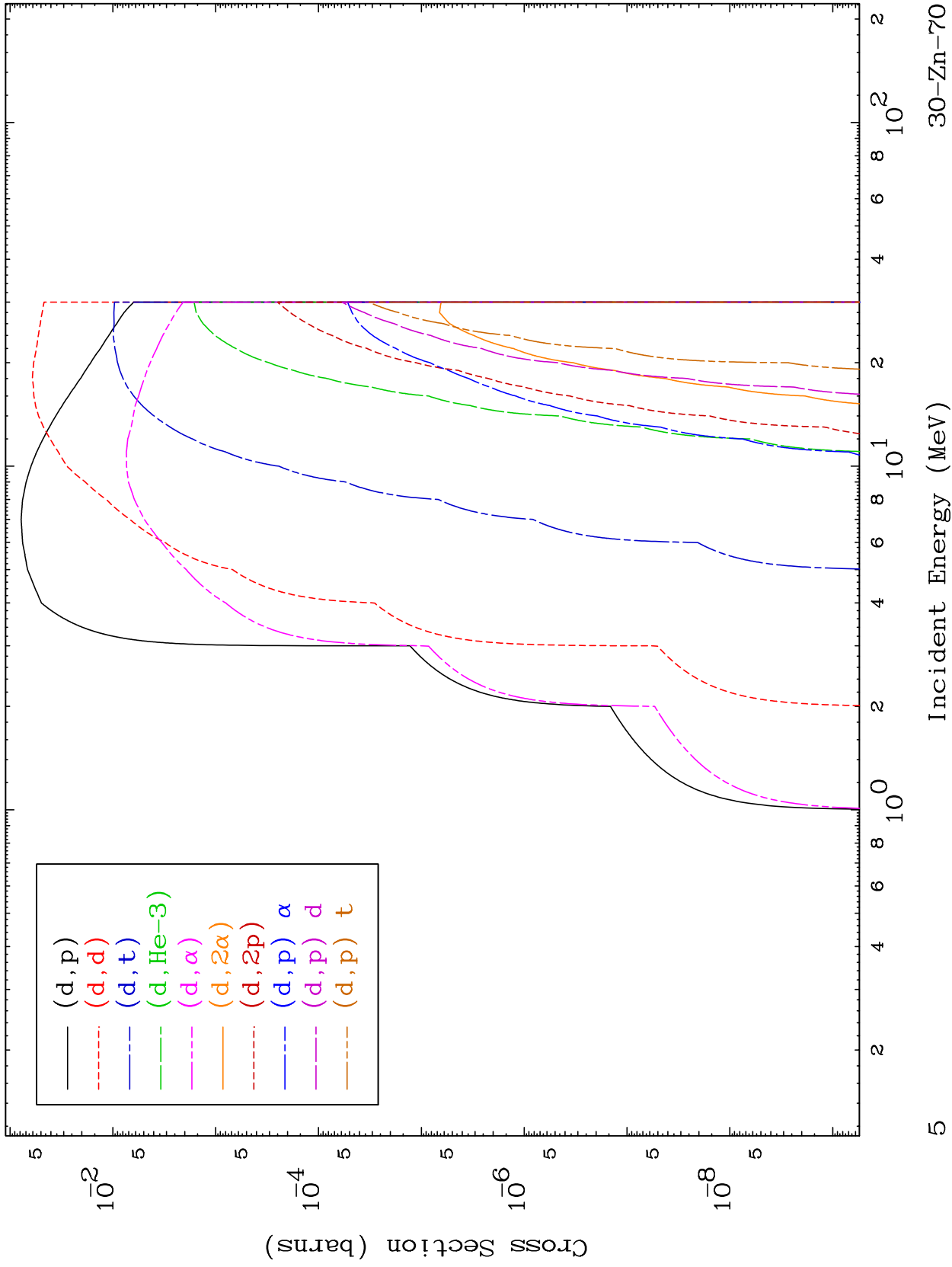
30-Zn-70

MAT 3043

Deuteron Charged Particle
0 Kelvin Cross Sections

30-Zn-70



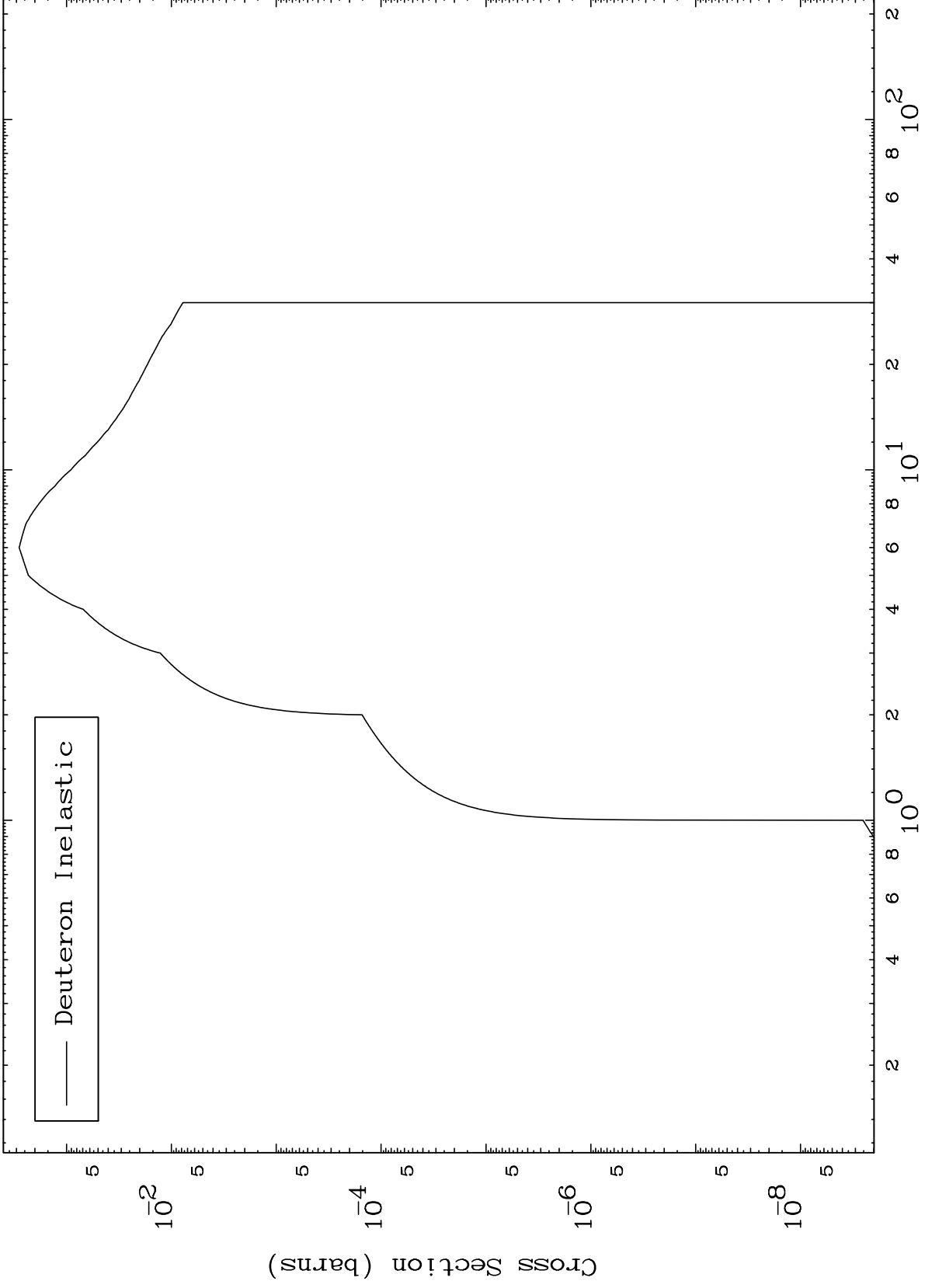


MAT 3043

(d,n') Level

30-Zn-70

0 Kelvin Cross Sections



6

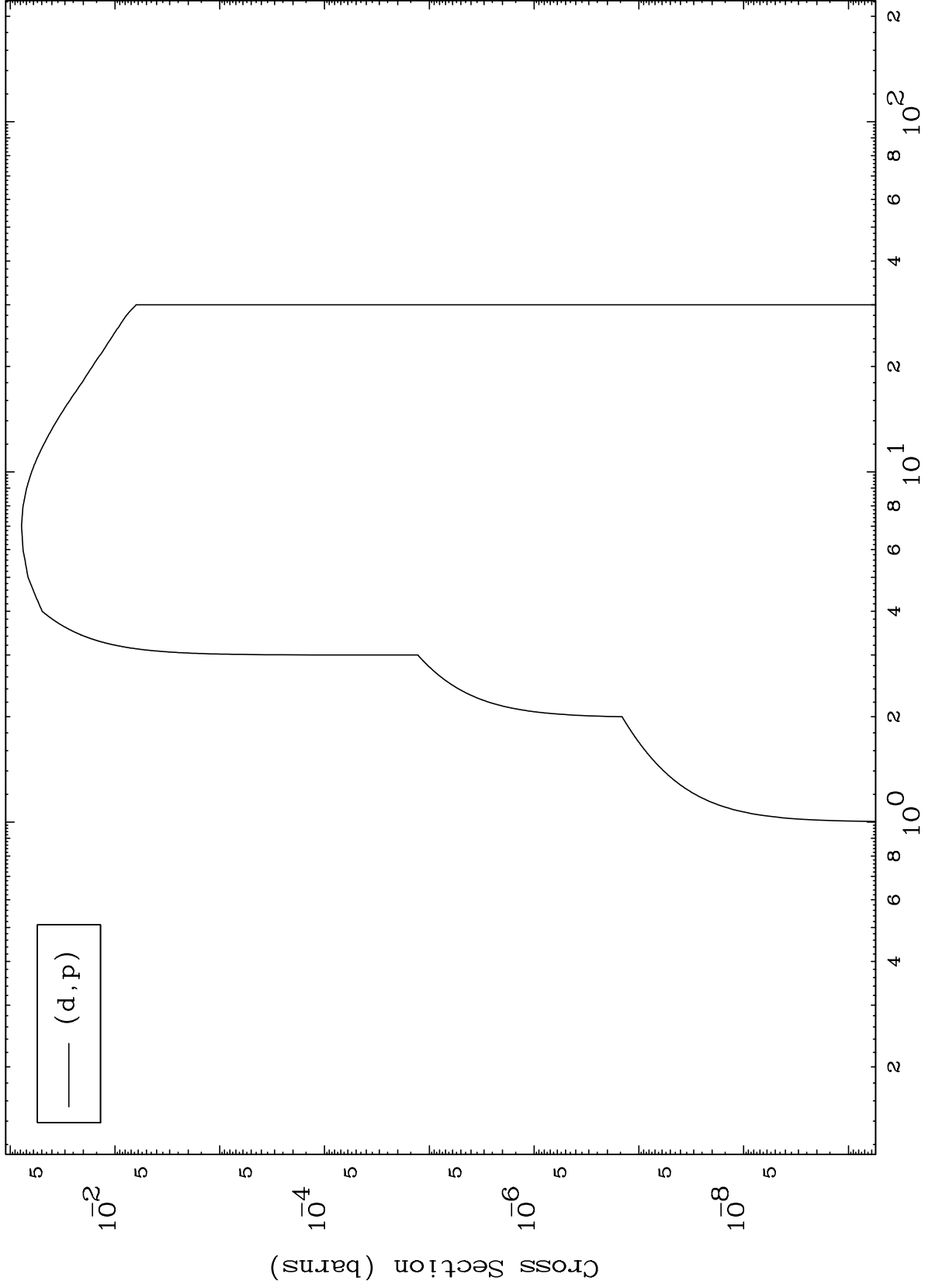
Incident Energy (MeV)

30-Zn-70

MAT 3043

(d,p) Levels
0 Kelvin Cross Sections

30-Zn-70

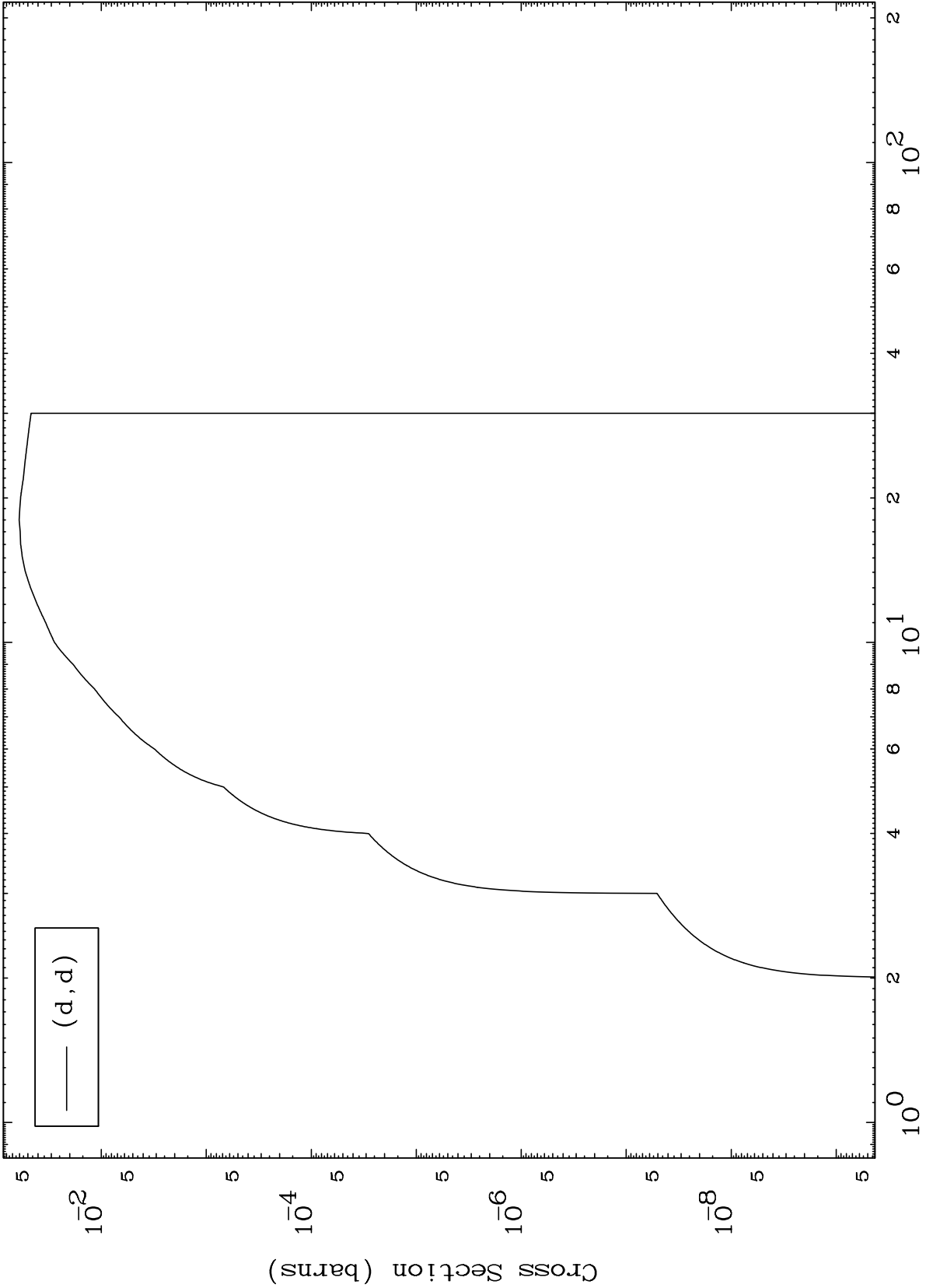


MAT 3043

(d,d) Levels

30-Zn-70

0 Kelvin Cross Sections



Incident Energy (MeV)

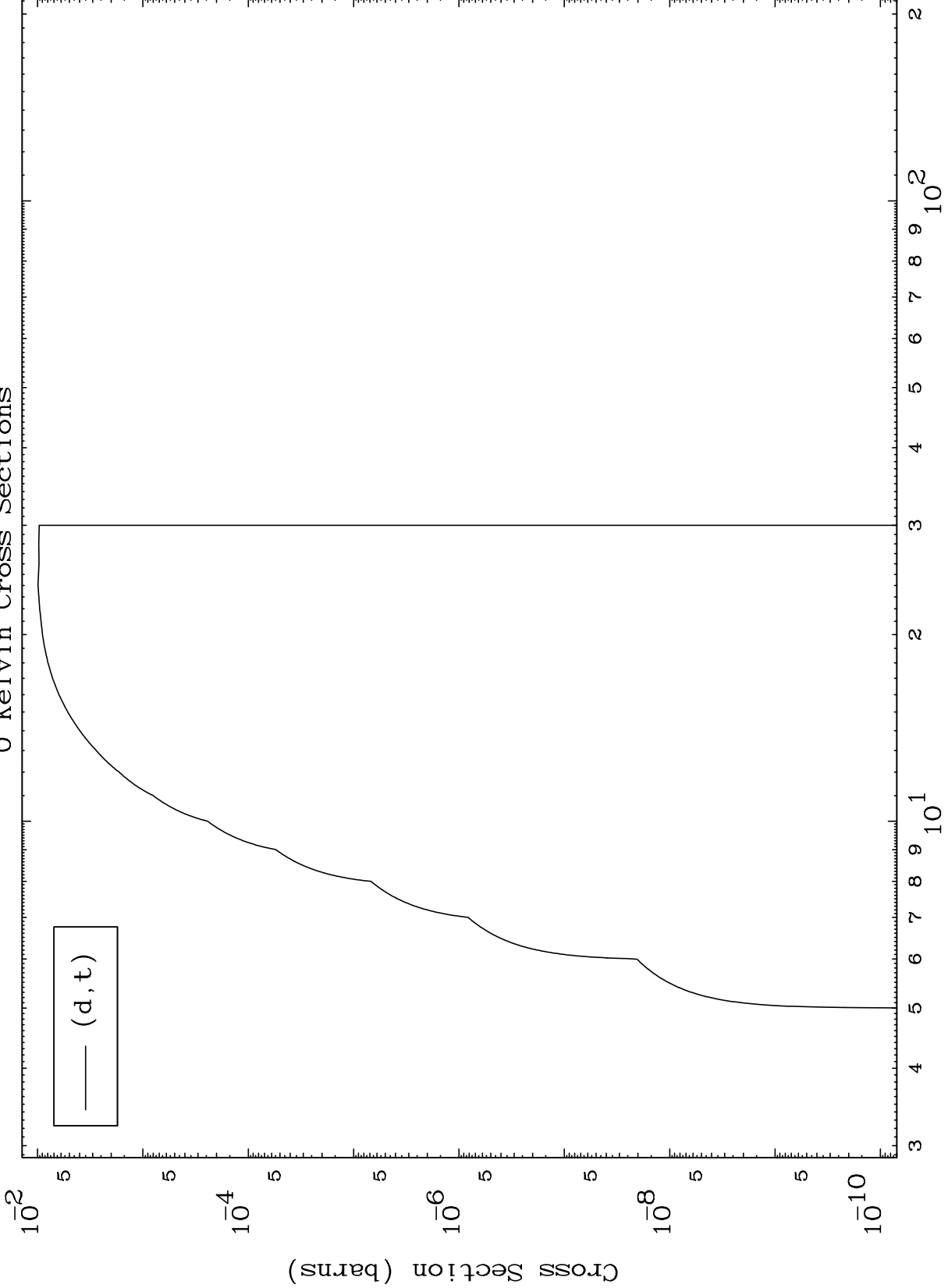
30-Zn-70

MAT 3043

(d,t) Levels

30-Zn-70

0 Kelvin Cross Sections



(d,t)

Incident Energy (MeV)

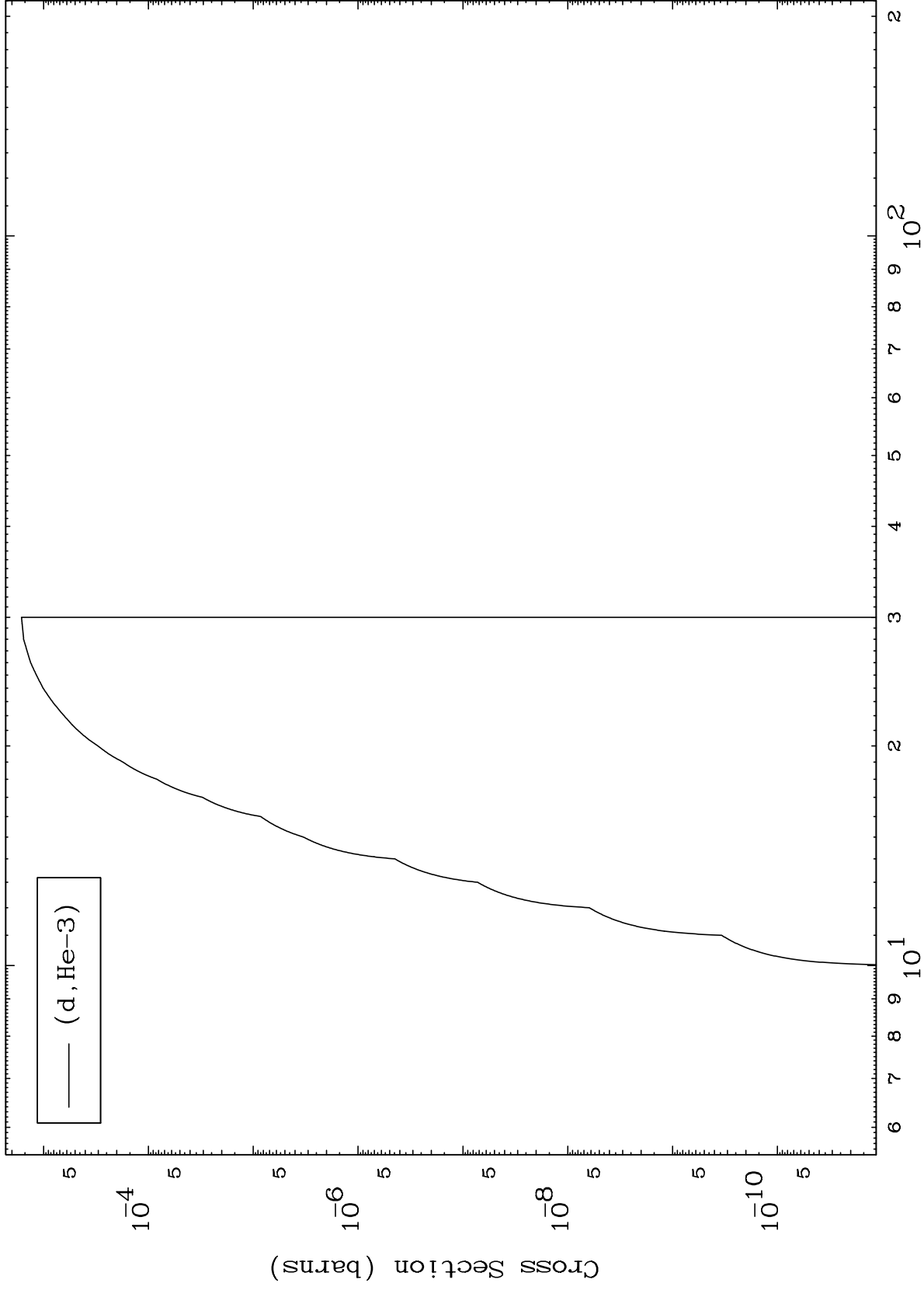
30-Zn-70

9

MAT 3043

(d,He3) Levels
0 Kelvin Cross Sections

30-Zn-70



10

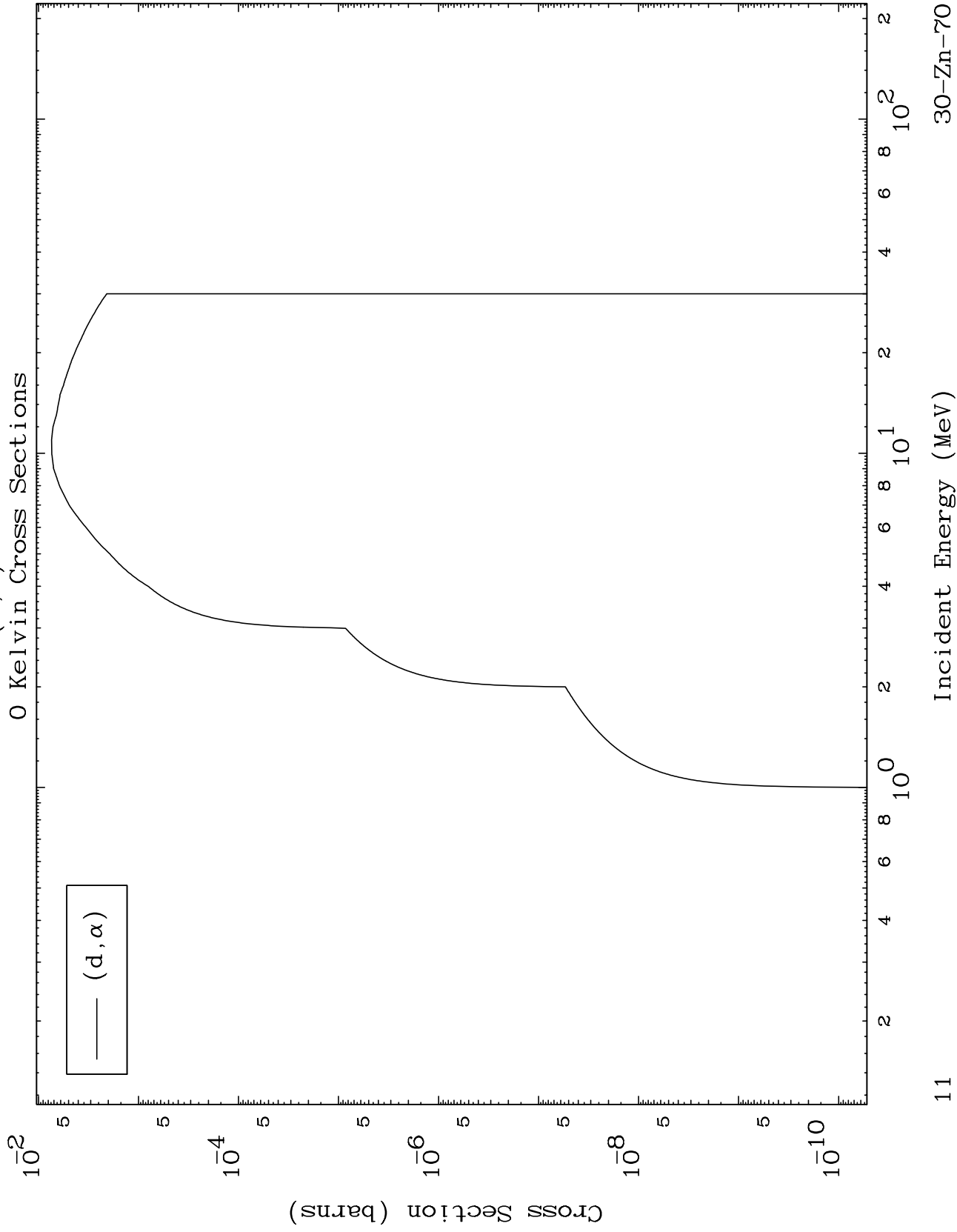
Incident Energy (MeV)

30-Zn-70

MAT 3043

(d, α) Levels

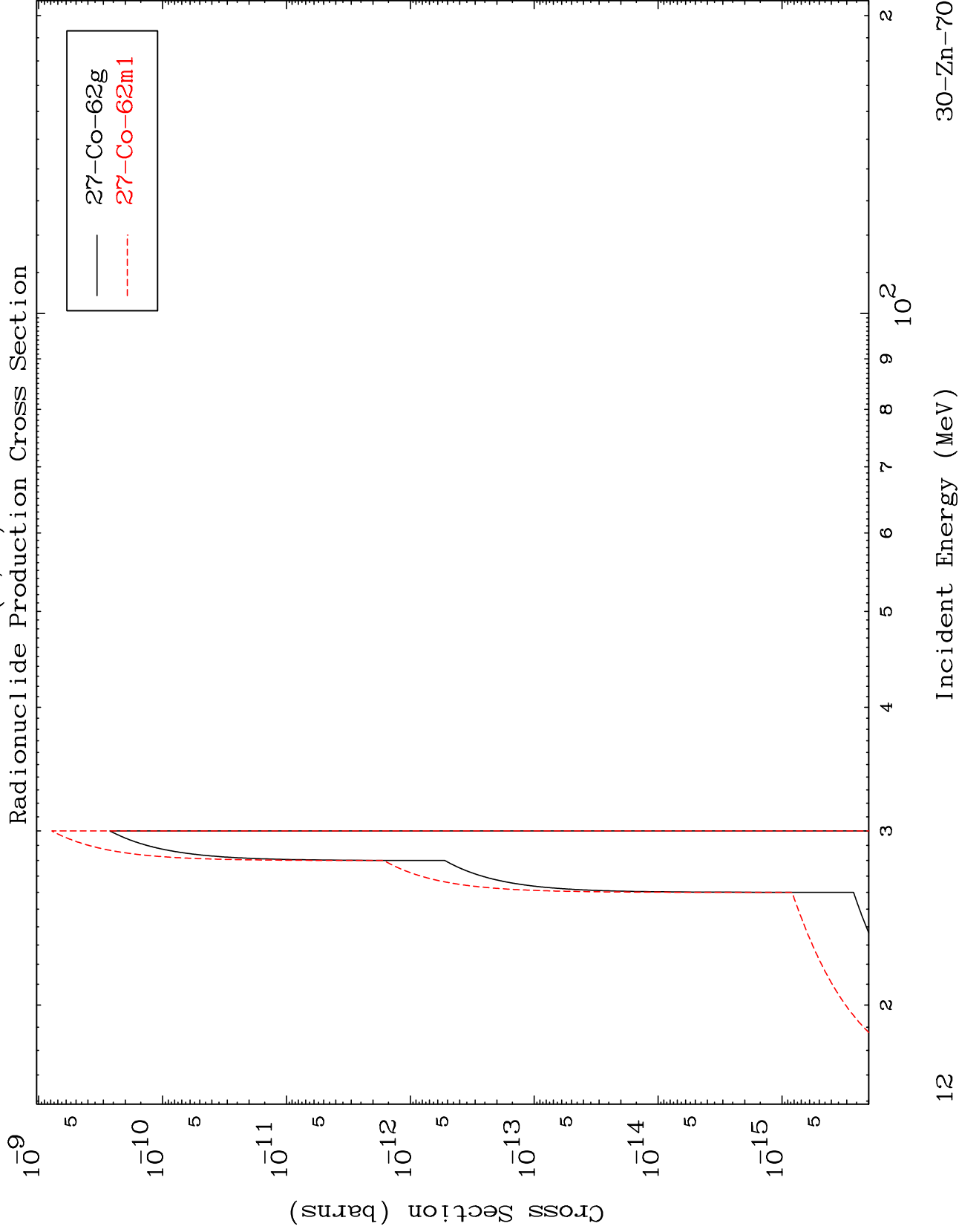
30-Zn-70



MAT 3043

(d,2n) $^{2\alpha}$

$^{30}\text{Zn-70}$



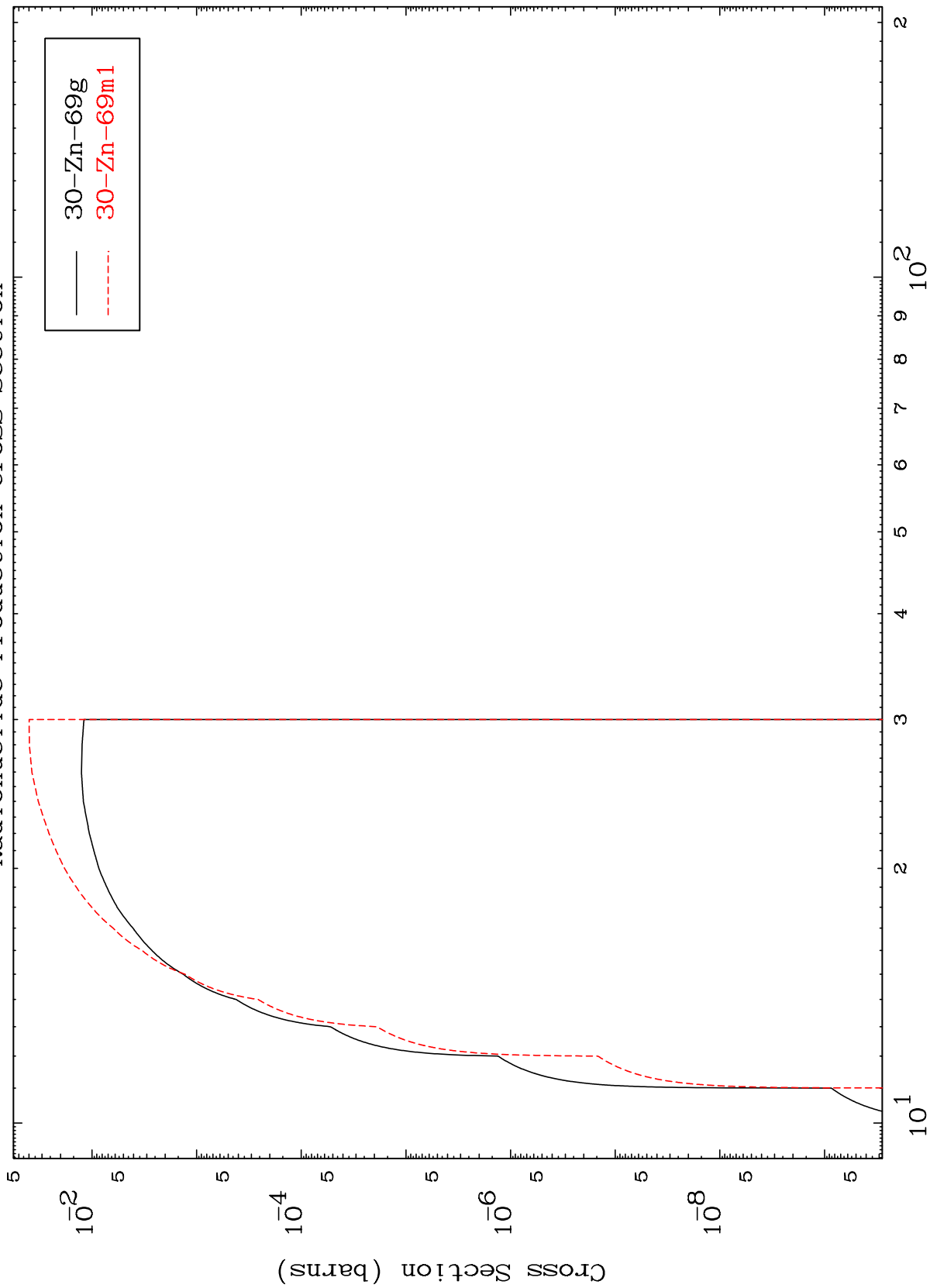
12

MAT 3043

(d,n') d

30-Zn-70

Radionuclide Production Cross Section



Incident Energy (MeV)

30-Zn-70

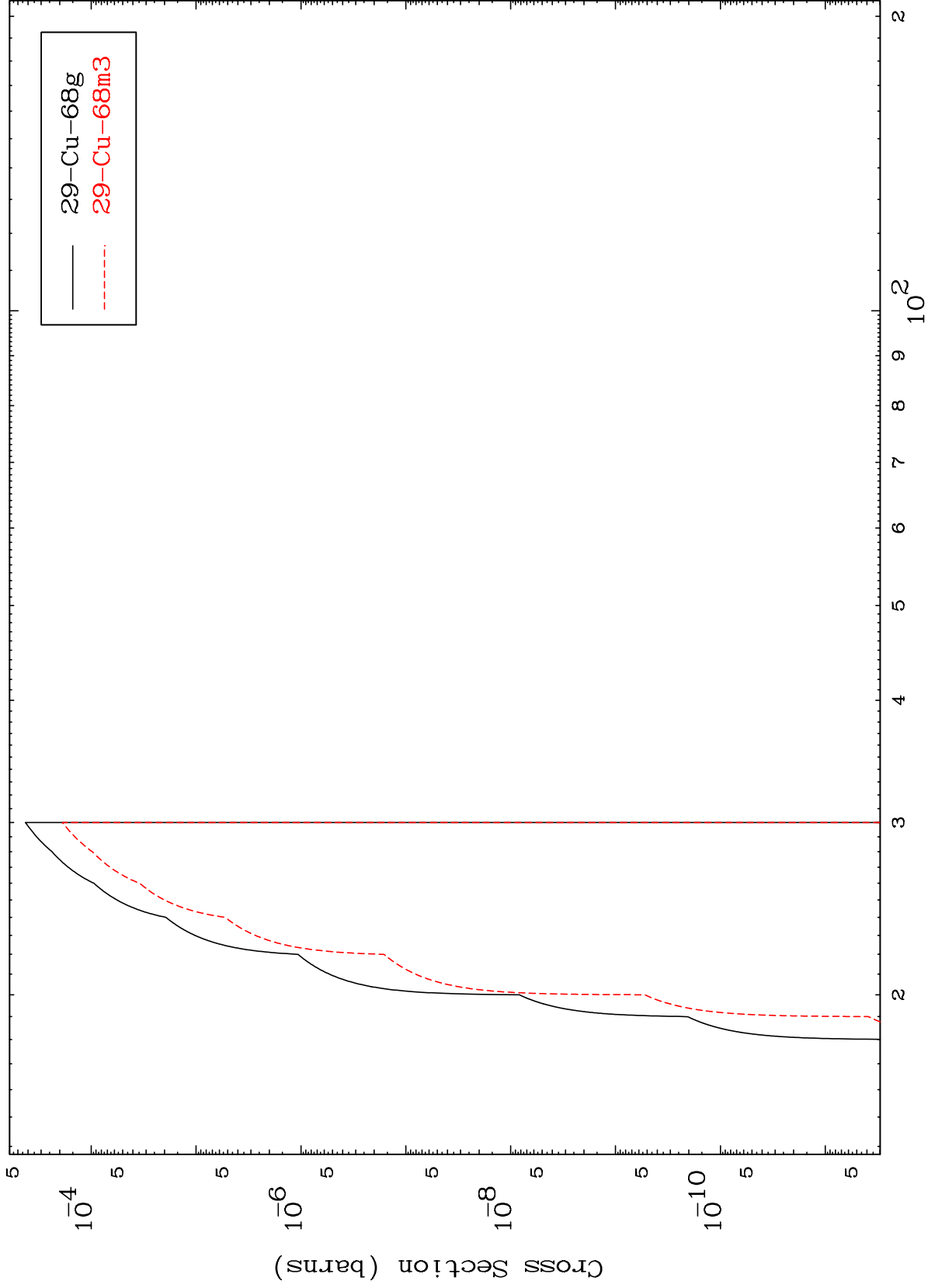
13

MAT 3043

(d,n') He-3

30-Zn-70

Radionuclide Production Cross Section



14

Incident Energy (MeV)

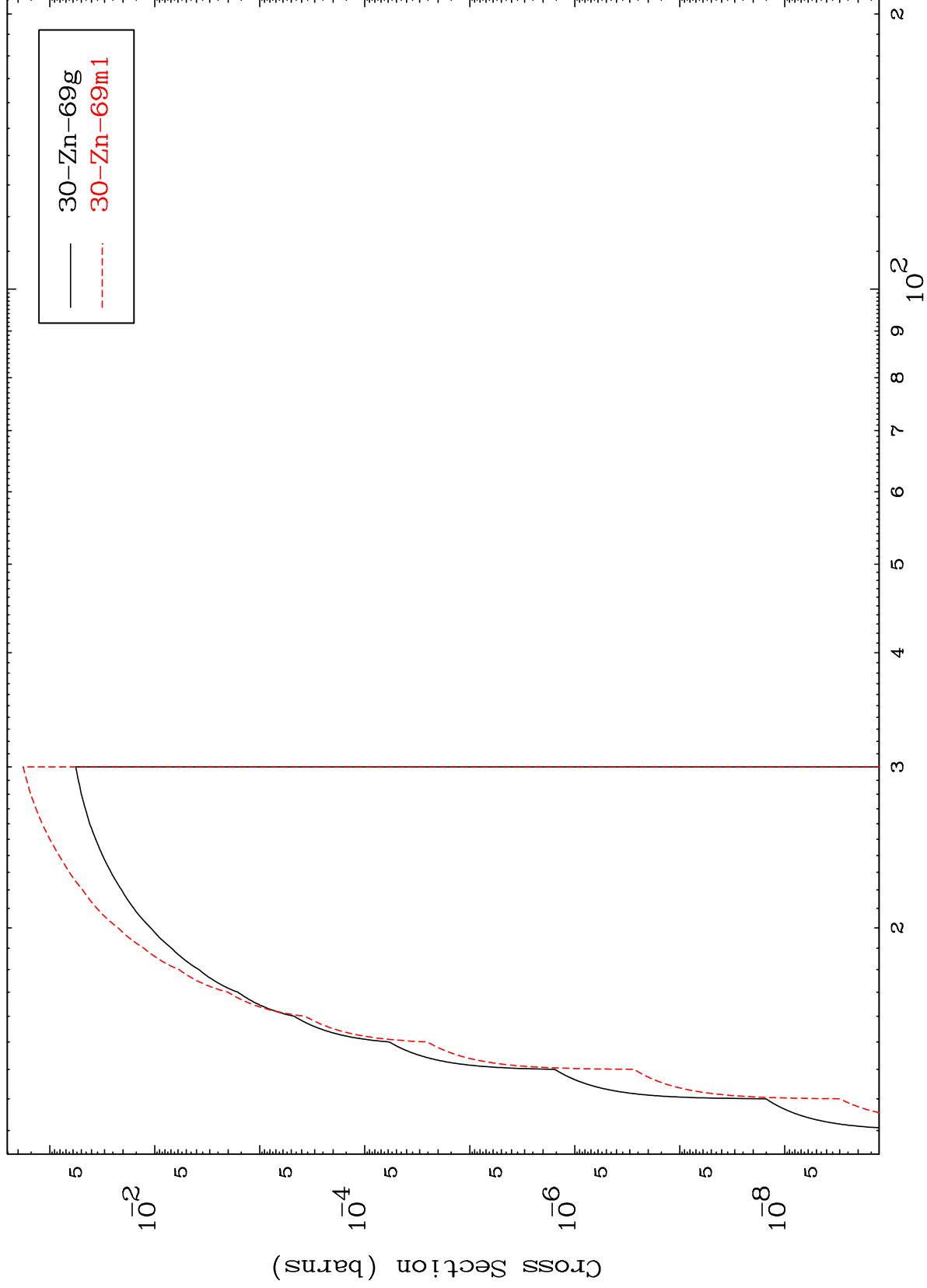
30-Zn-70

MAT 3043

(d,2n) p

30-Zn-70

Radionuclide Production Cross Section



15

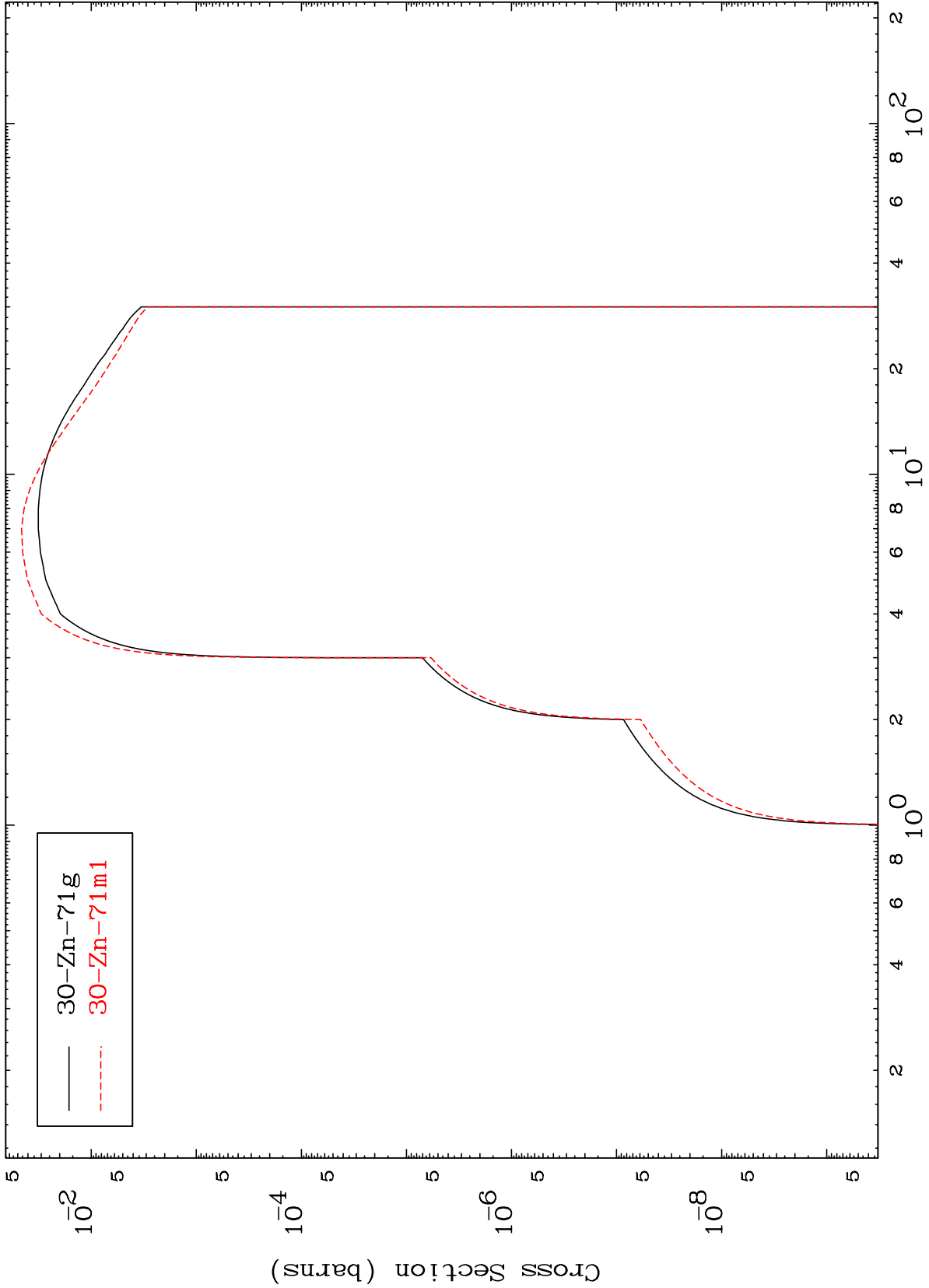
Incident Energy (MeV)

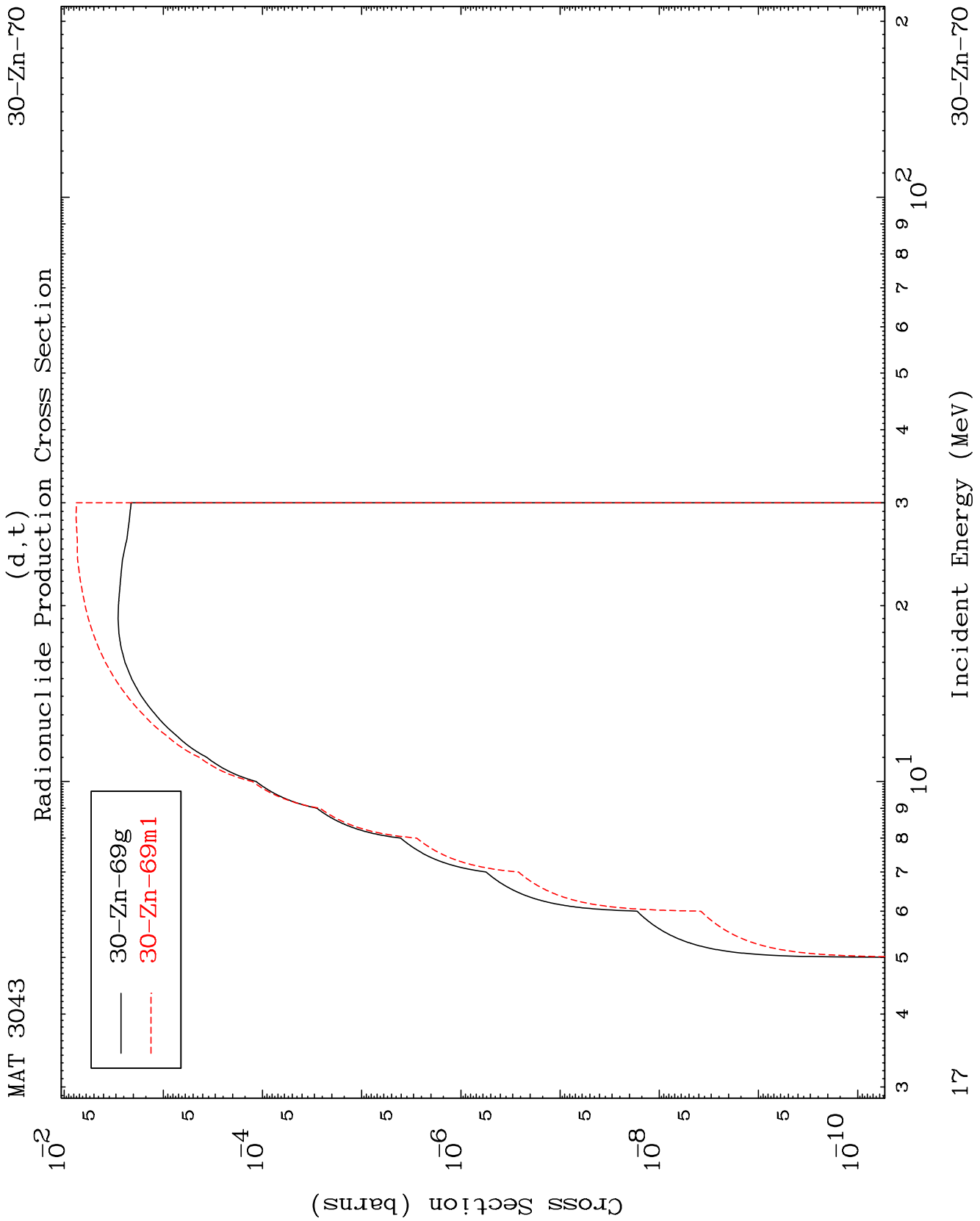
30-Zn-70

MAT 3043

30-Zn-70

(d,p)
Radionuclide Production Cross Section

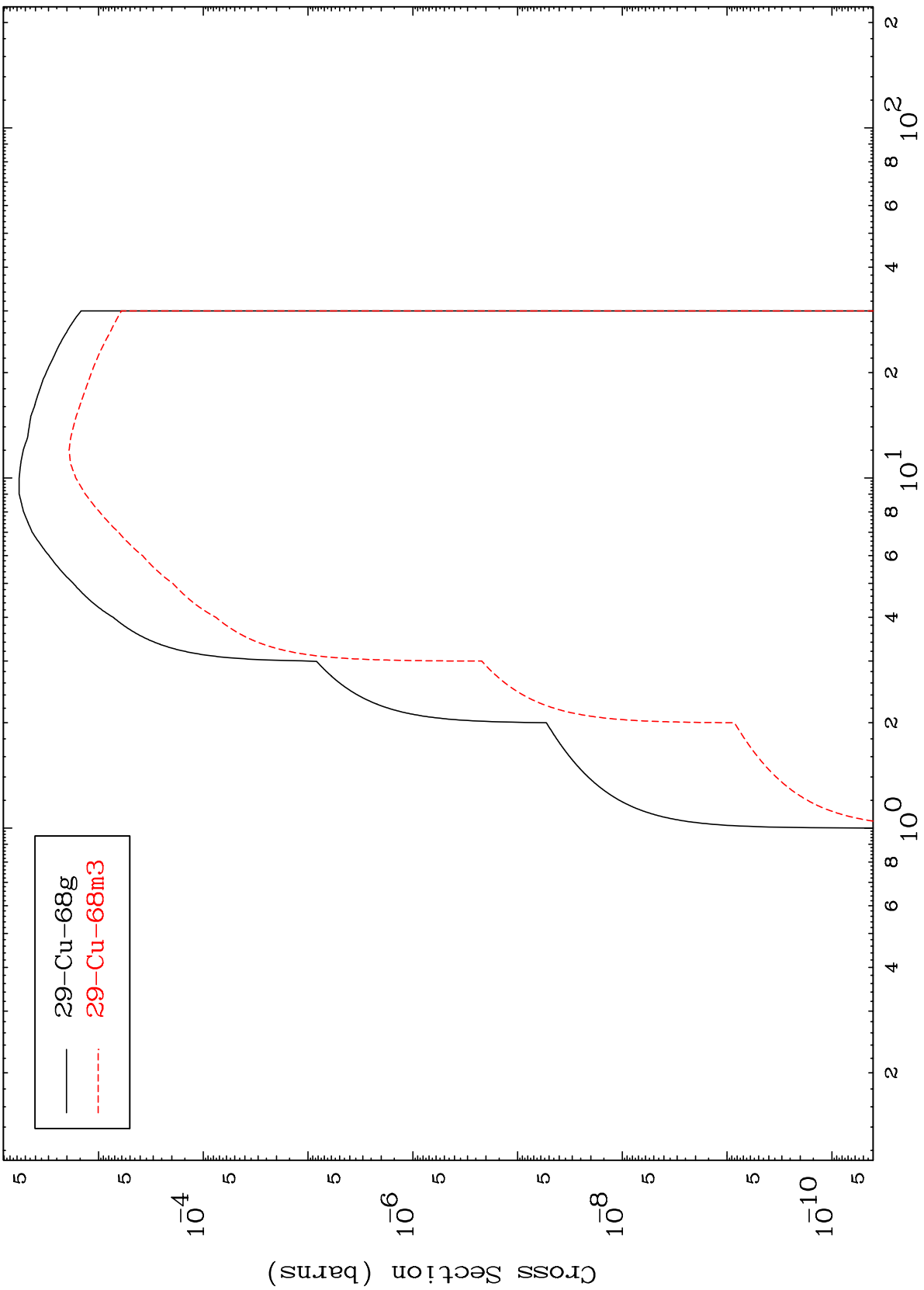




MAT 3043

30-Zn-70

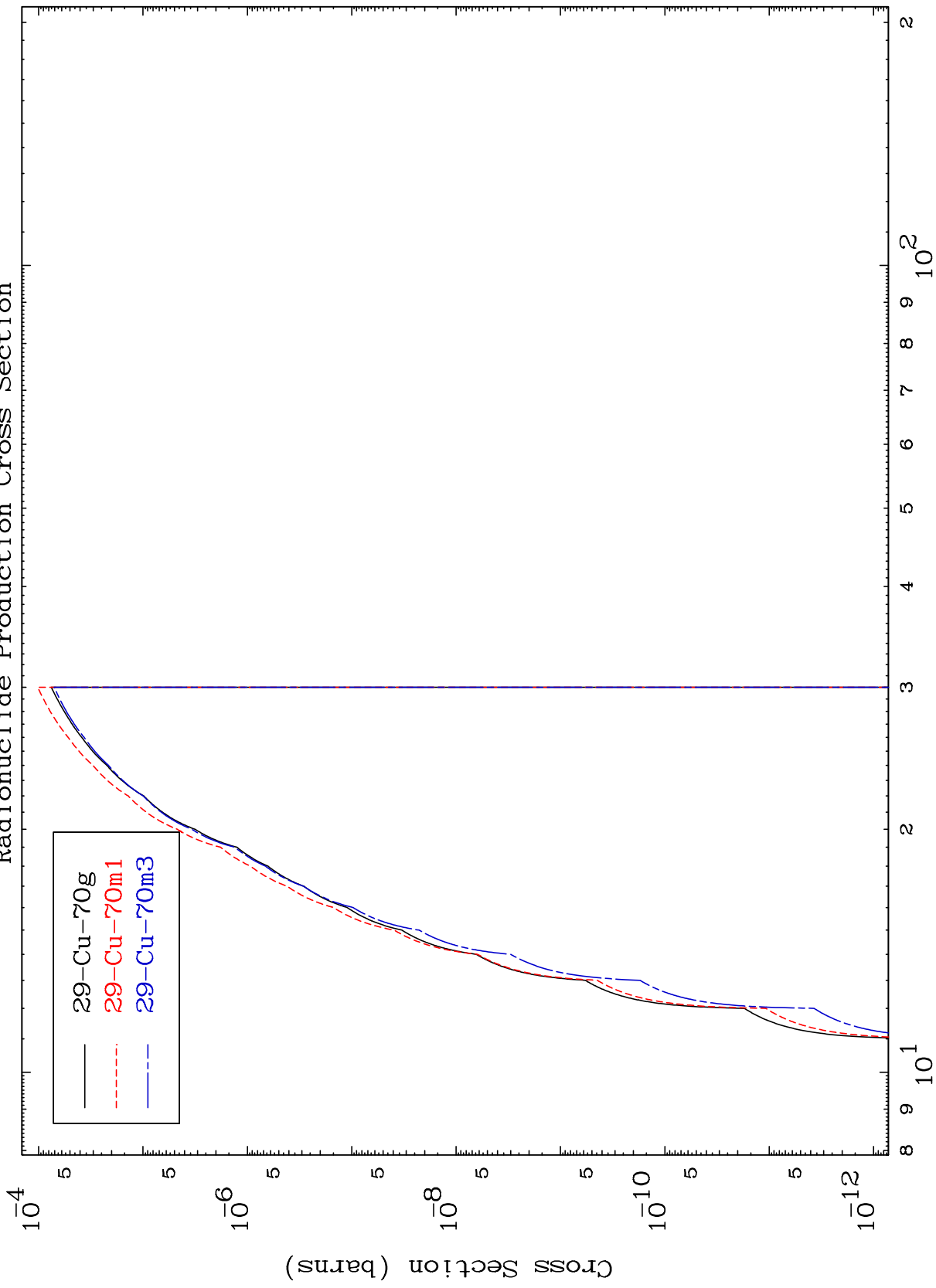
(d, α)
Radionuclide Production Cross Section



MAT 3043

30-Zn-70

Radionuclide Production Cross Section



19

Incident Energy (MeV)

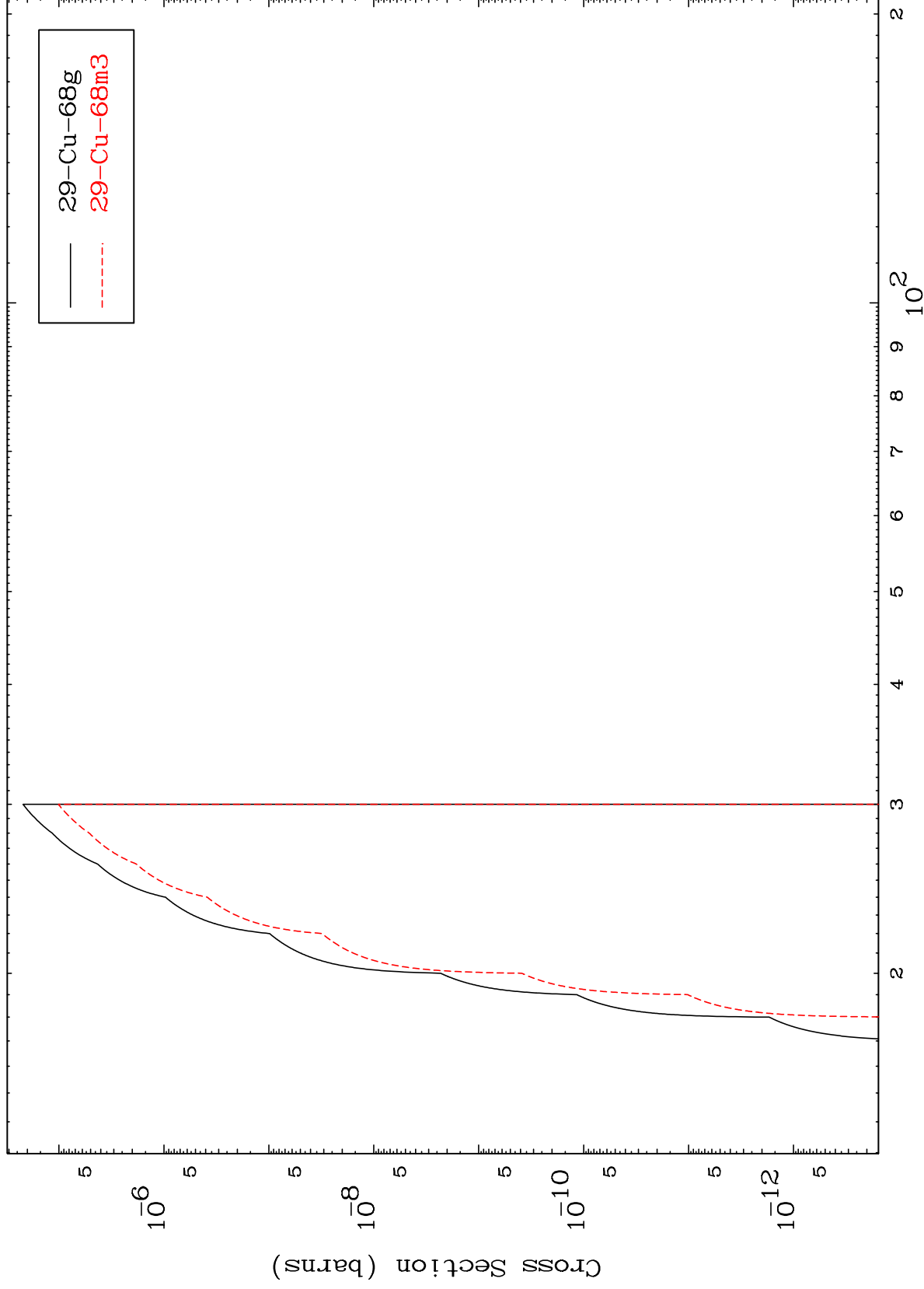
30-Zn-70

MAT 3043

(d,p) t

30-Zn-70

Radionuclide Production Cross Section



20

Incident Energy (MeV)

30-Zn-70