

Program EVALPLOT
(Version 2018-1)

by

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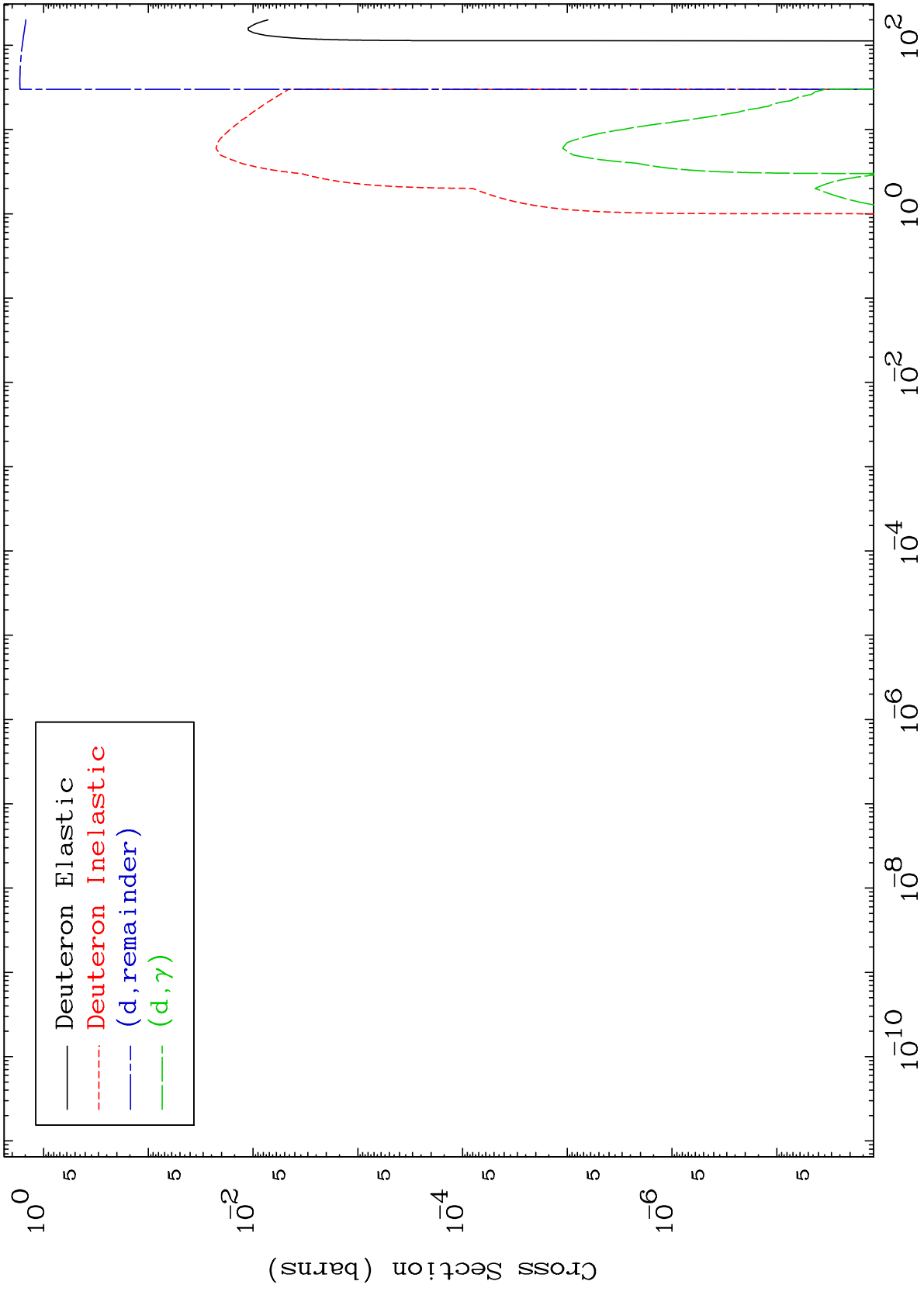
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2734

Deuteron Major
0 Kelvin Cross Sections

27-Co-62



27-Co-62

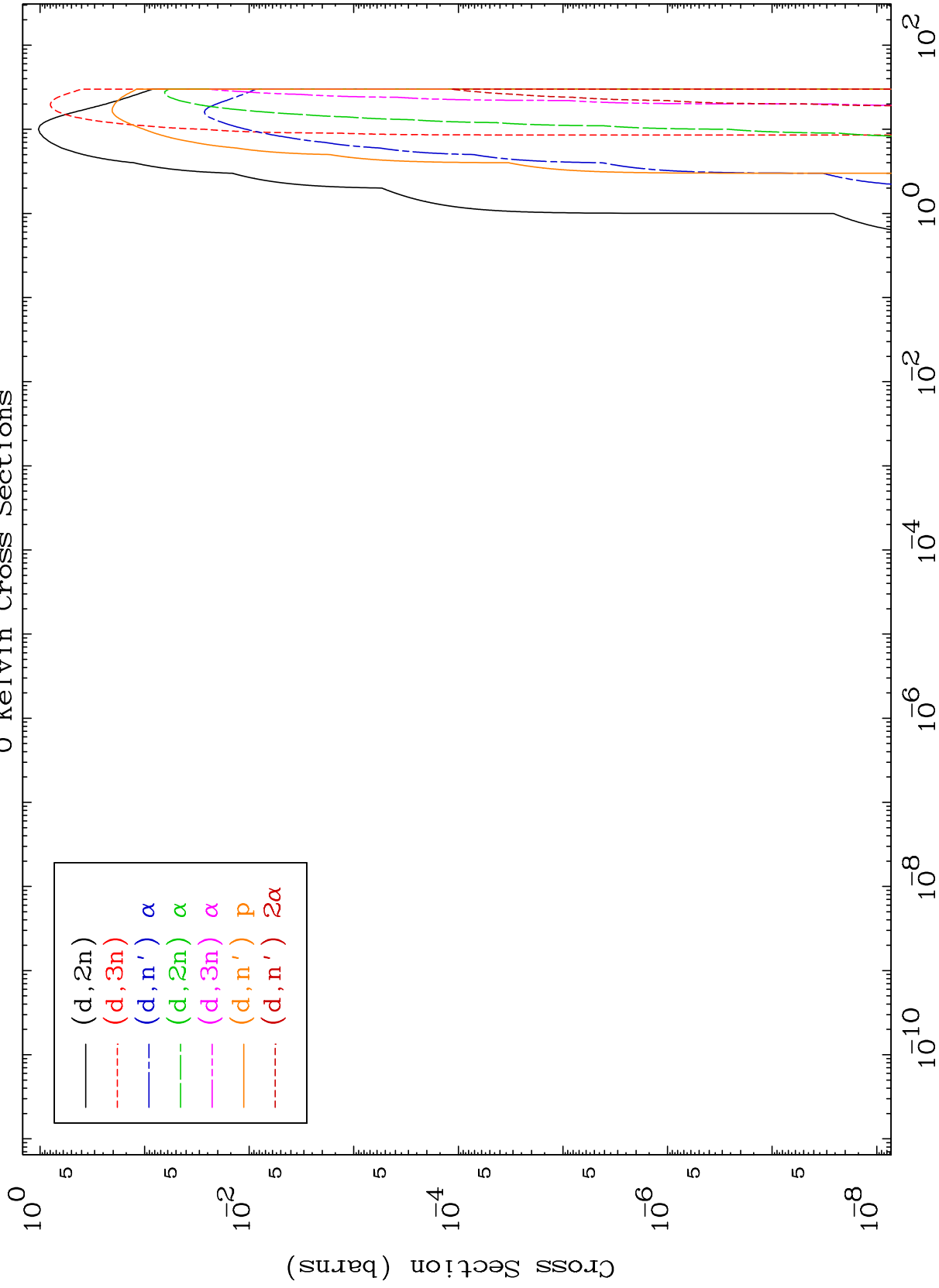
Incident Energy (MeV)

1

MAT 2734

Deuteron Neutron Production
0 Kelvin Cross Sections

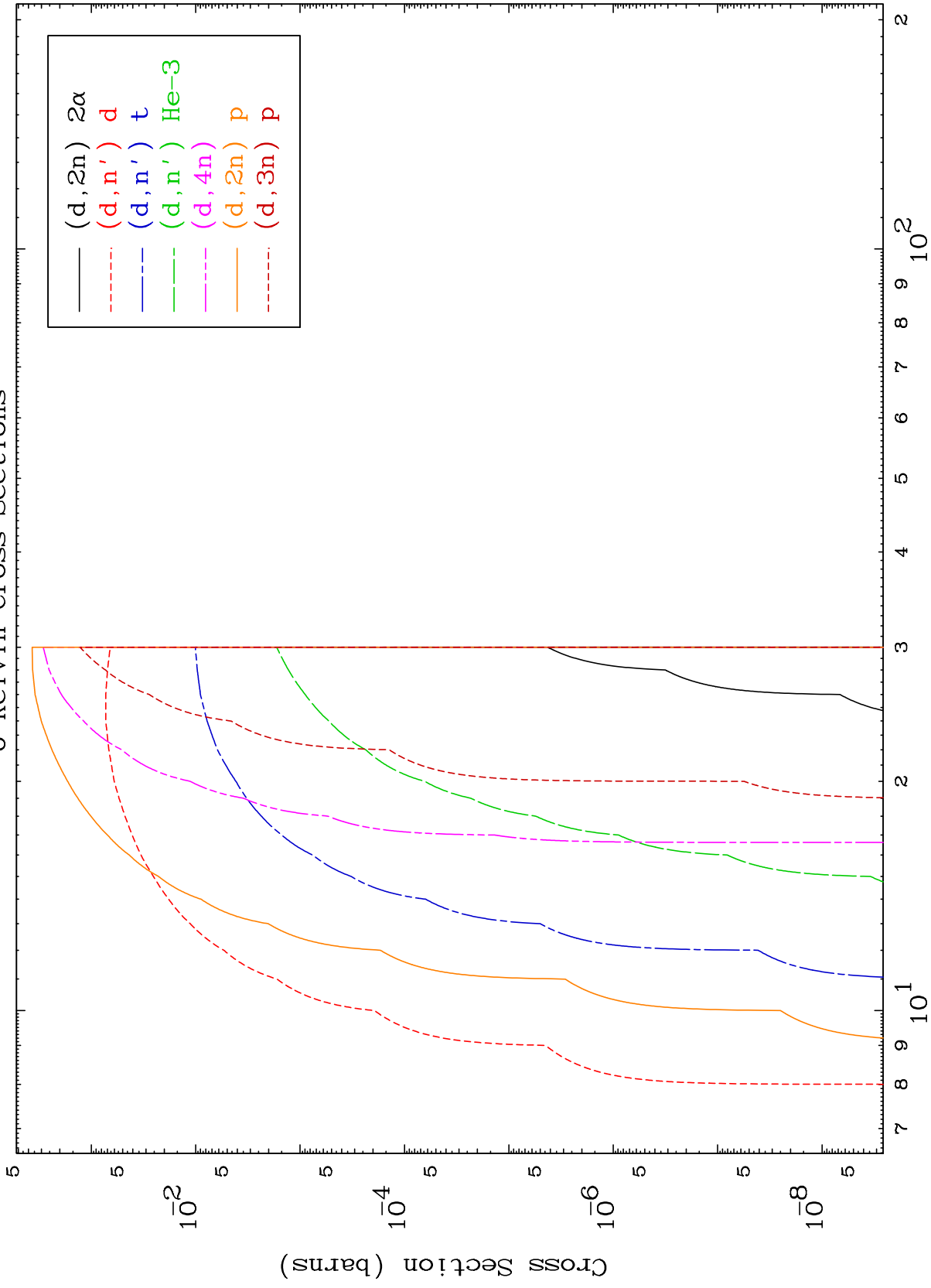
27-Co-62



2

Incident Energy (MeV)

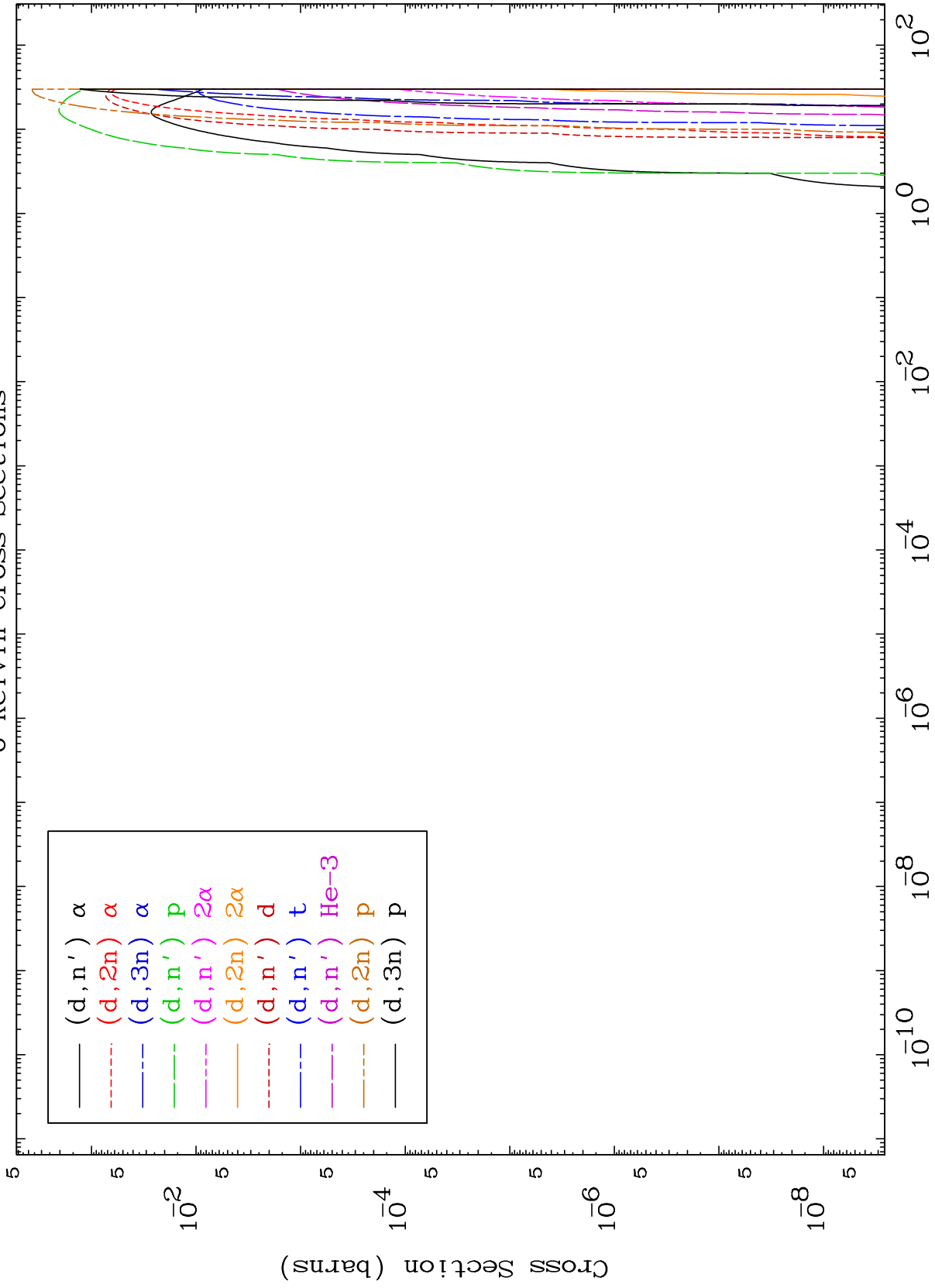
27-Co-62



MAT 2734

Deuteron Charged Particle
0 Kelvin Cross Sections

27-Co-62

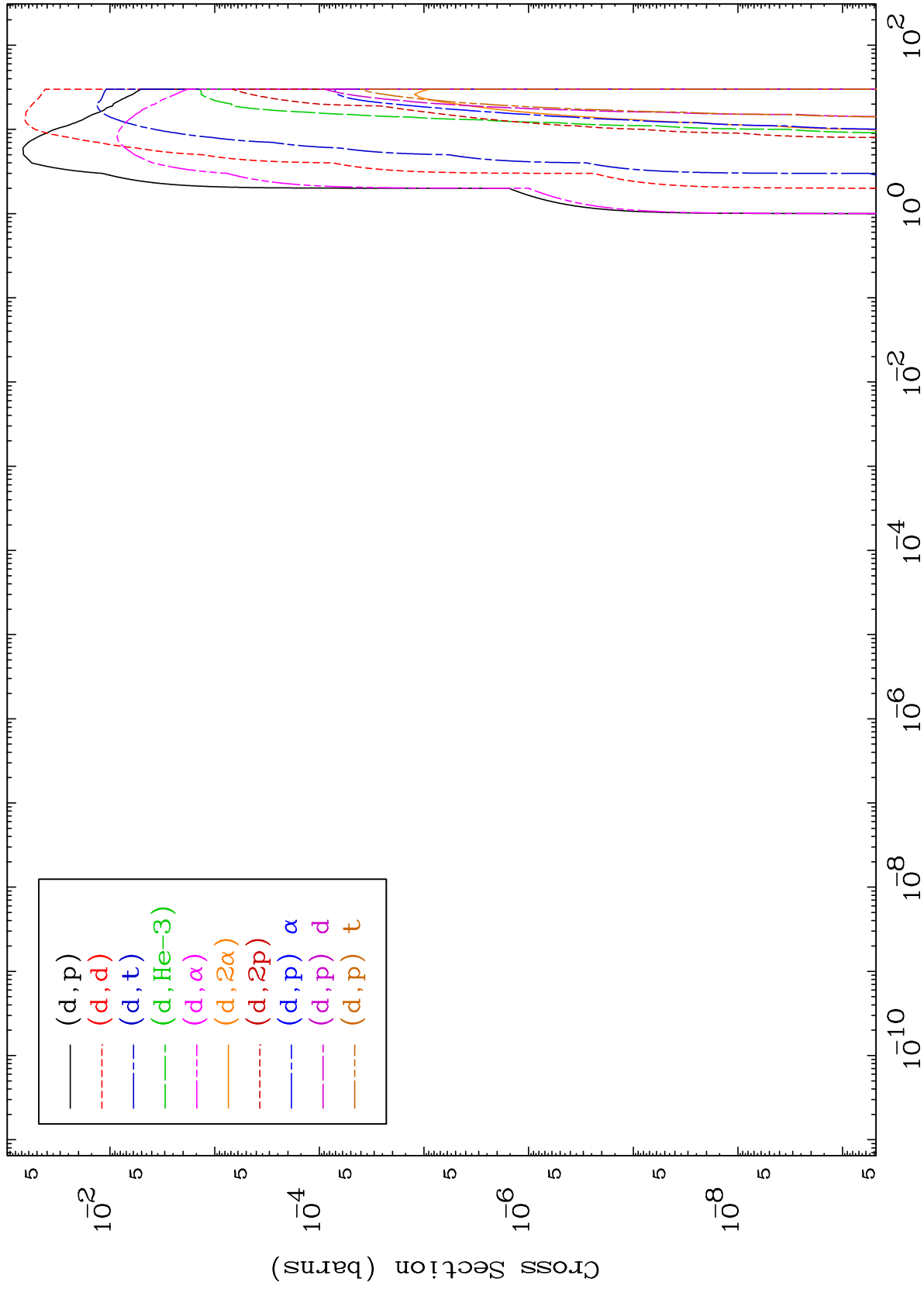


27-Co-62

MAT 2734

Deuteron Charged Particle
0 Kelvin Cross Sections

27-Co-62



5

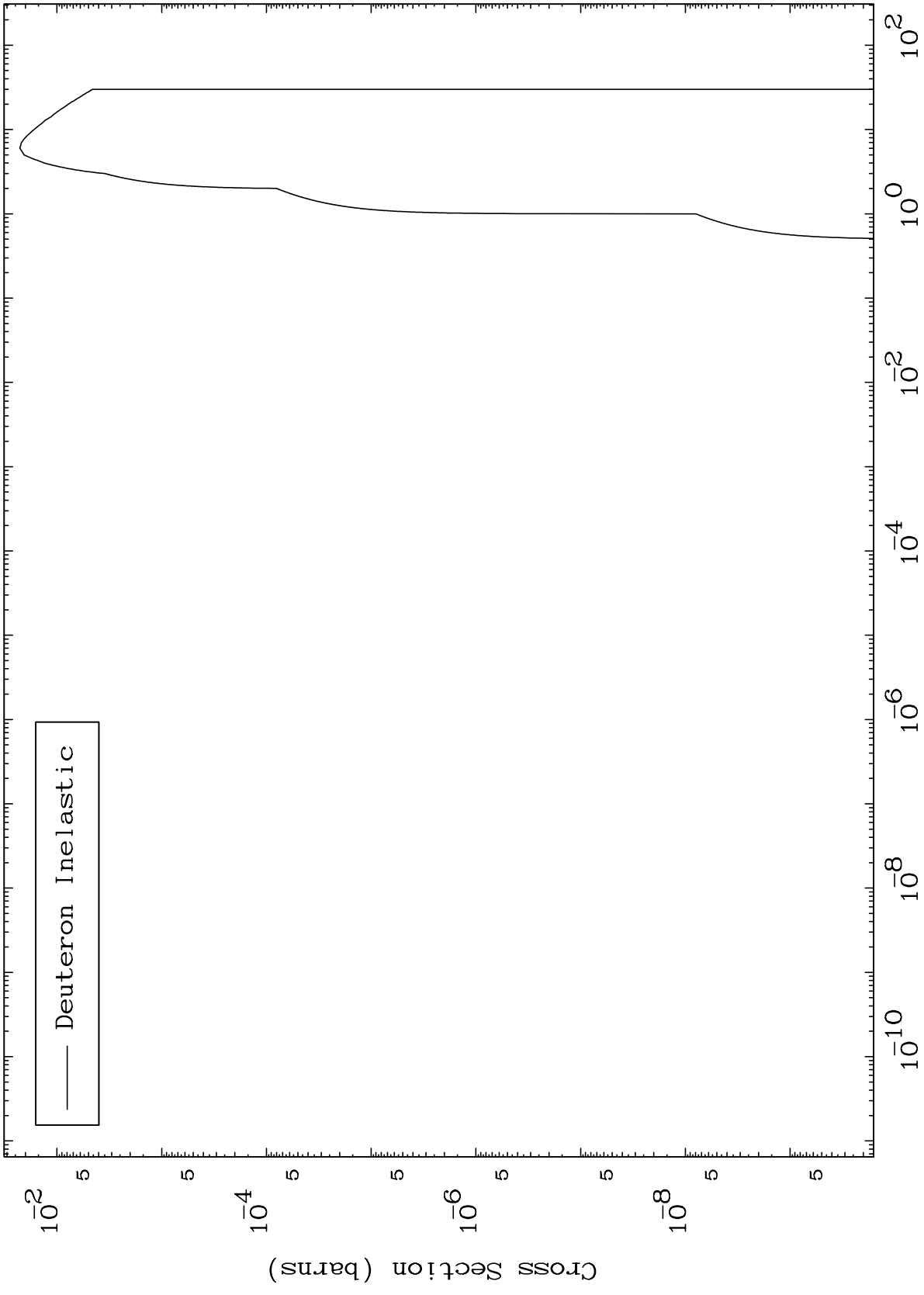
Incident Energy (MeV)

27-Co-62

MAT 2734

(d,n') Level
0 Kelvin Cross Sections

27-Co-62

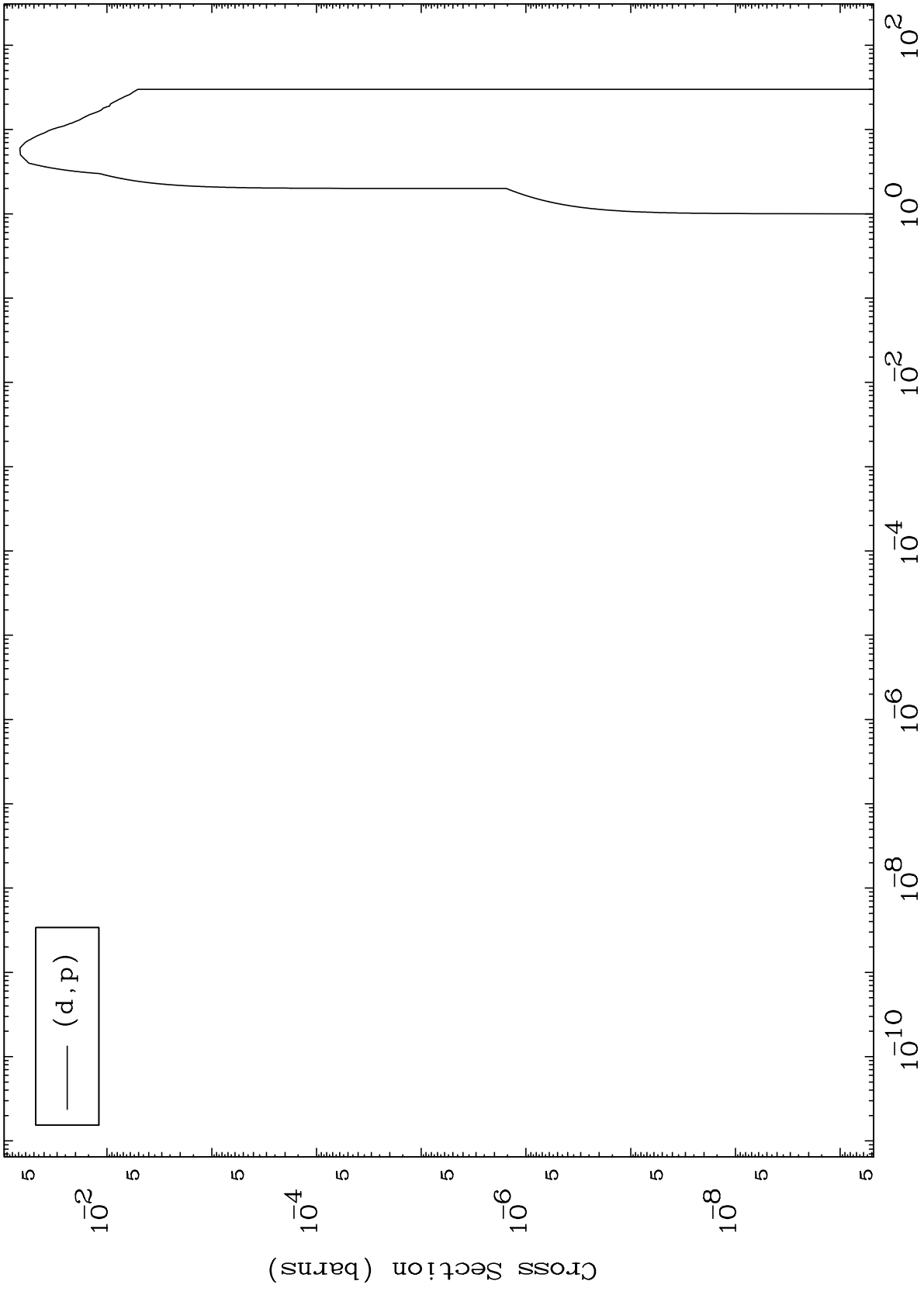


27-Co-62

MAT 2734

(d,p) Levels
0 Kelvin Cross Sections

27-Co-62



7

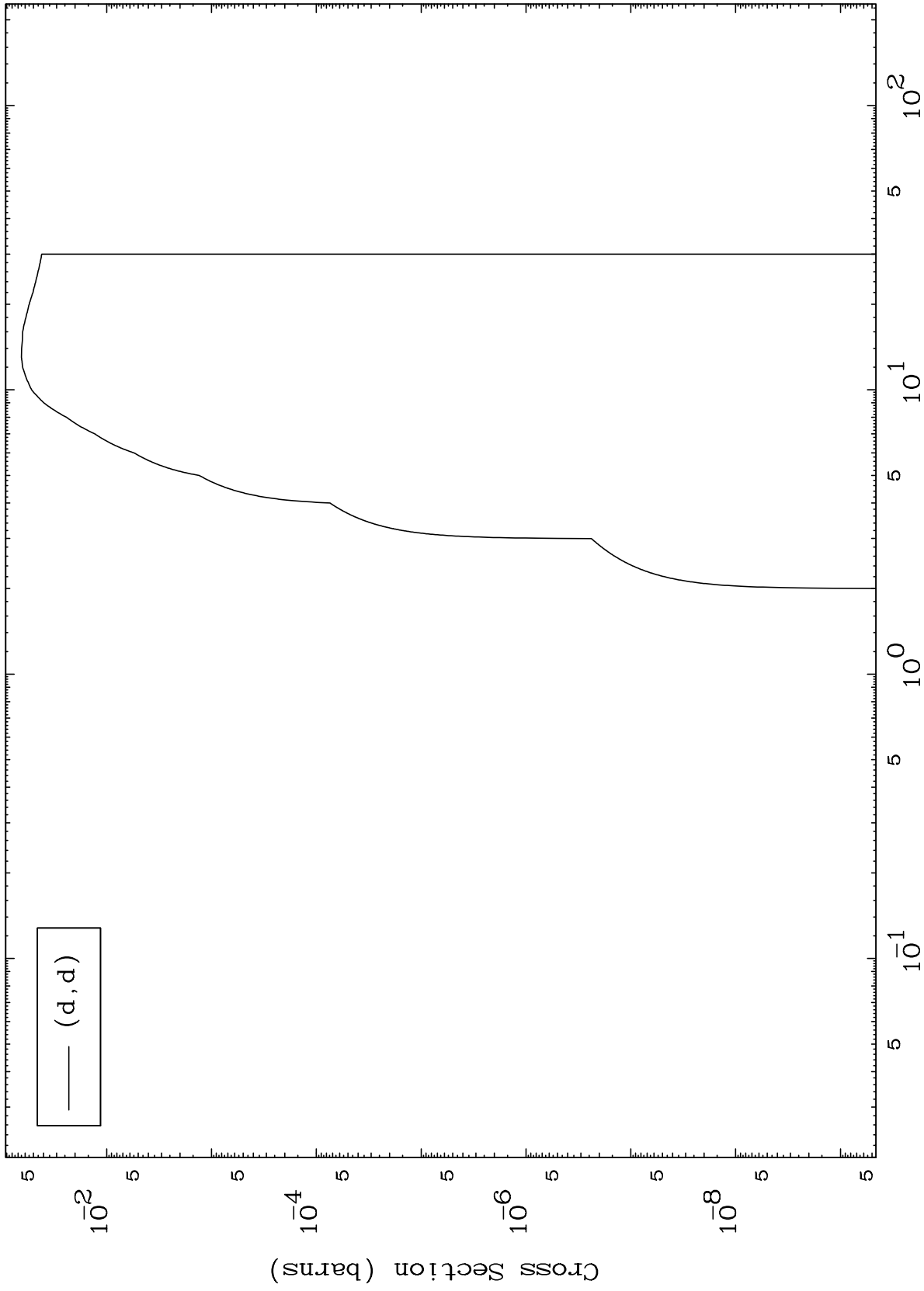
Incident Energy (MeV)

27-Co-62

MAT 2734

(d,d) Levels
0 Kelvin Cross Sections

27-Co-62



8

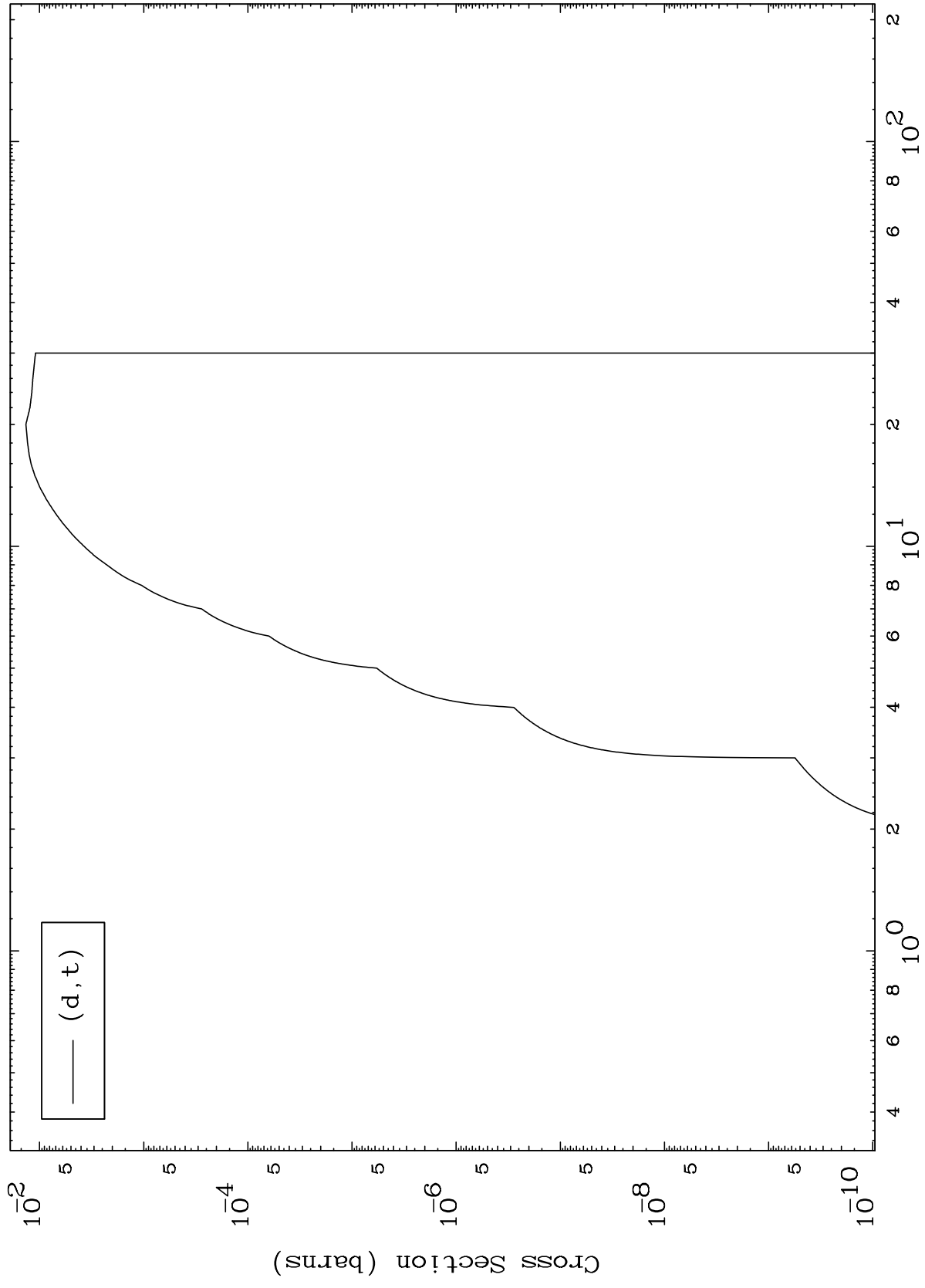
Incident Energy (MeV)

27-Co-62

MAT 2734

(d,t) Levels
0 Kelvin Cross Sections

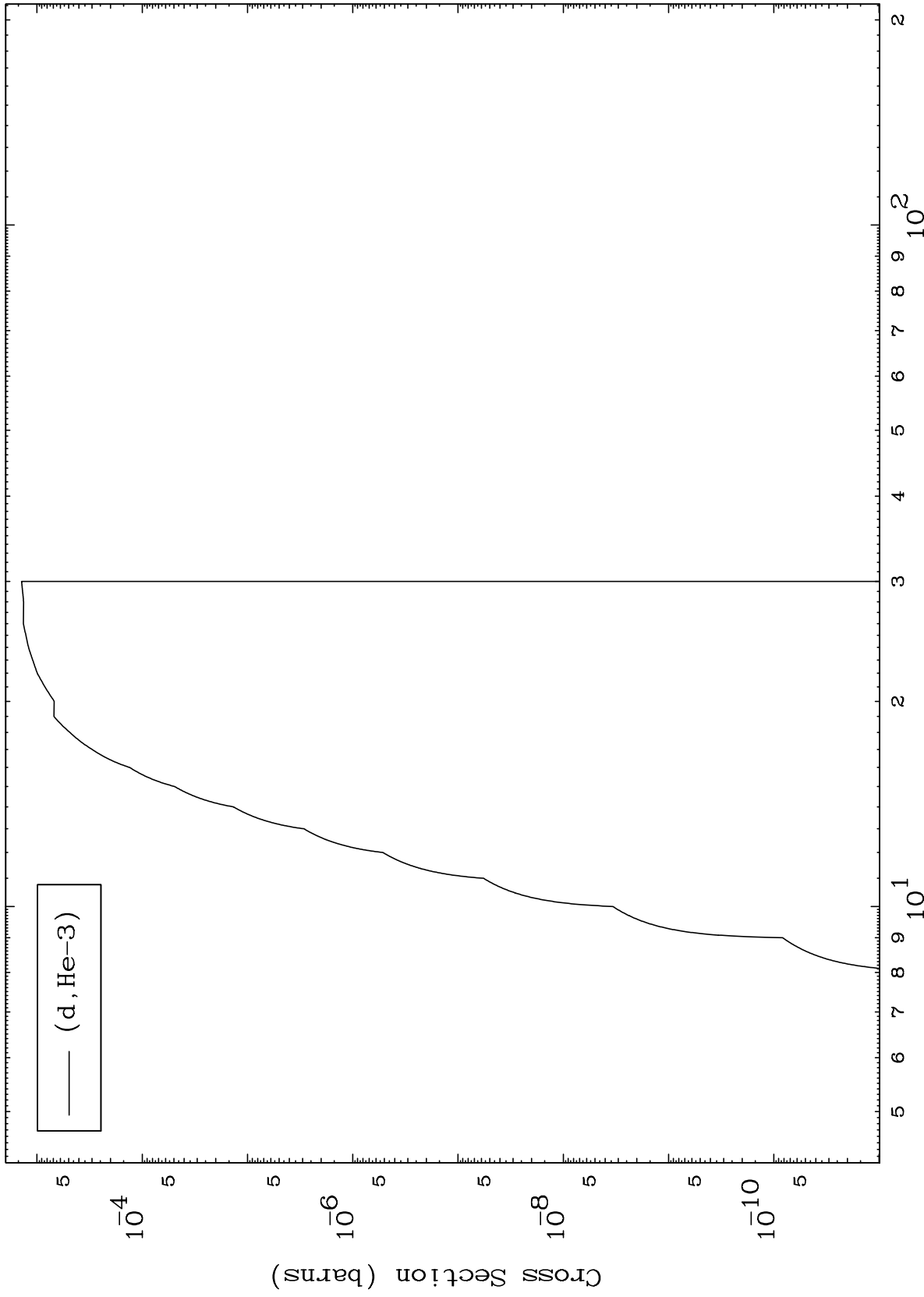
27-Co-62



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(d,He3) Levels
0 Kelvin Cross Sections

27-Co-62



10

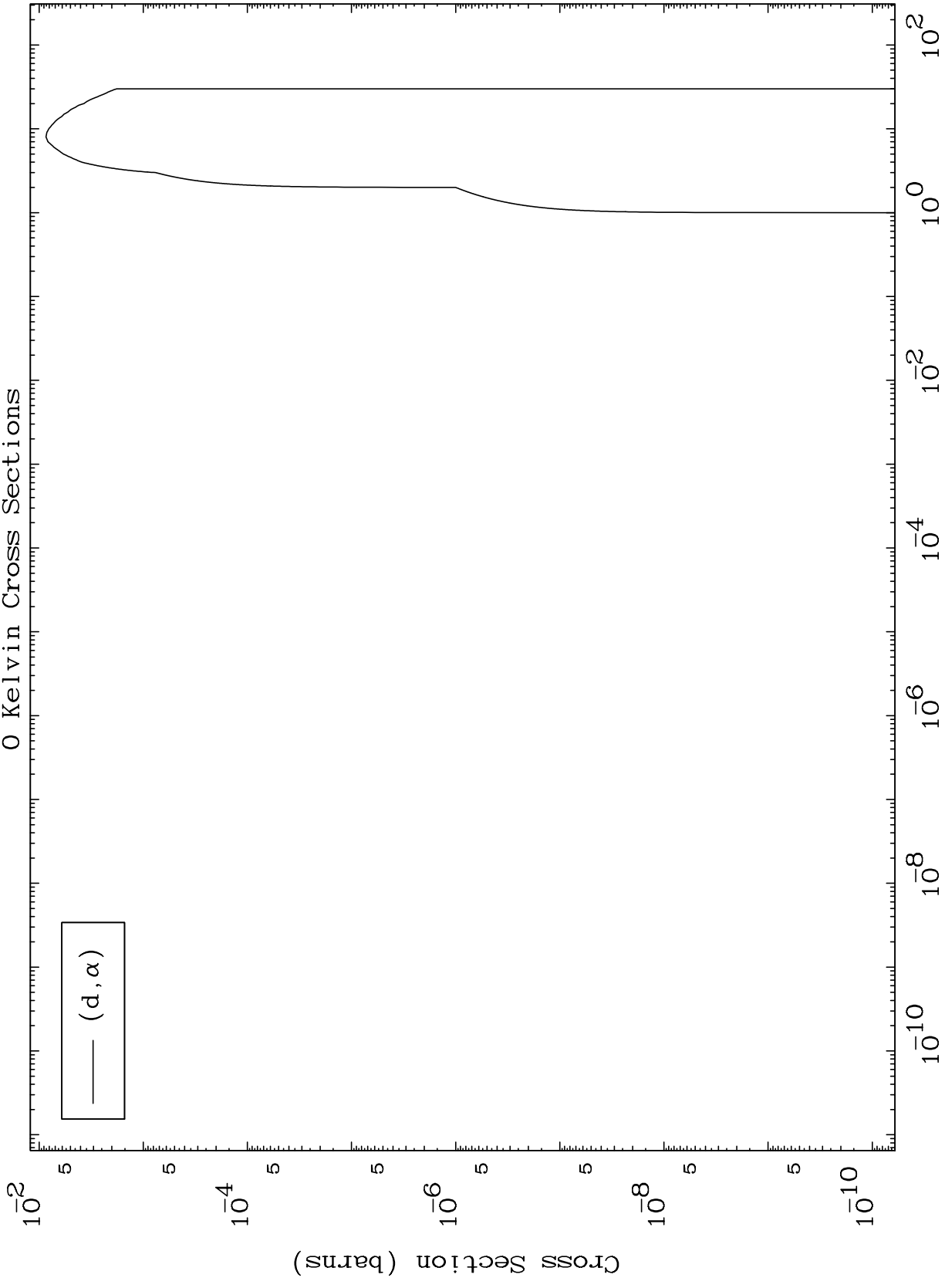
Incident Energy (MeV)

27-Co-62

MAT 2734

(d, α) Levels
0 Kelvin Cross Sections

27-Co-62

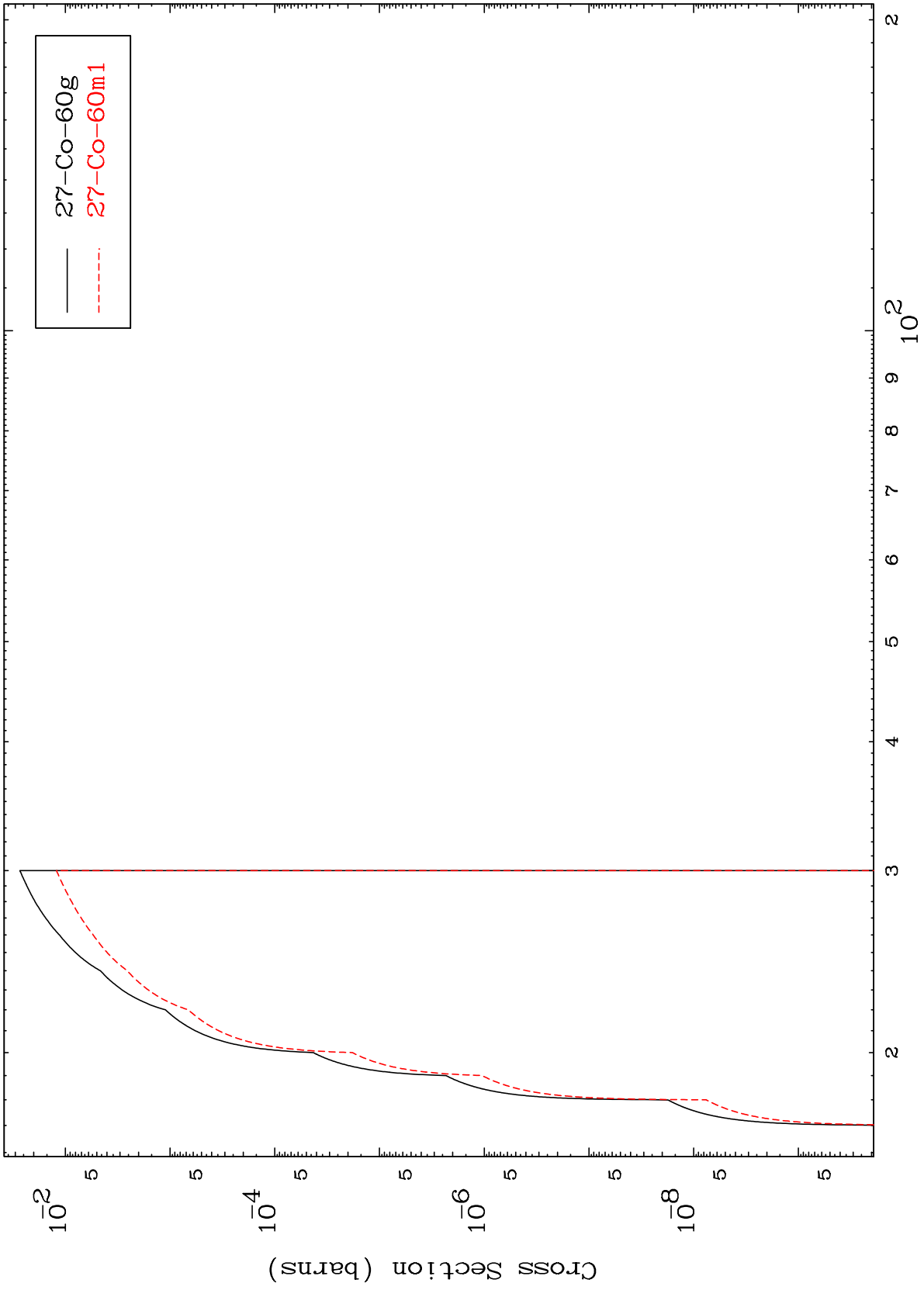


MAT 2734

(d,2n) d

²⁷Co-62

Radionuclide Production Cross Section



12

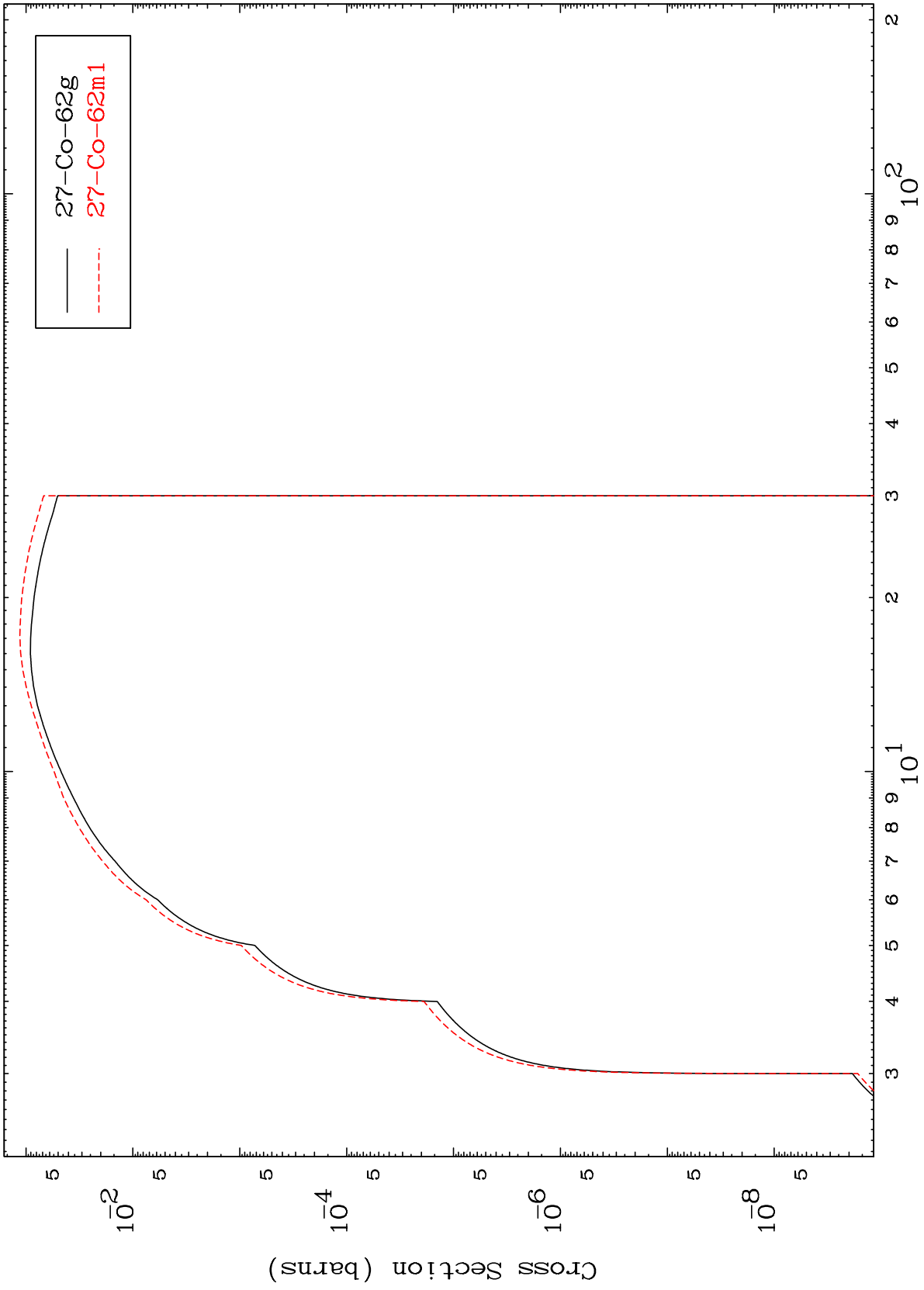
Incident Energy (MeV)

²⁷Co-62

MAT 2734

27-Co-62

(d,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

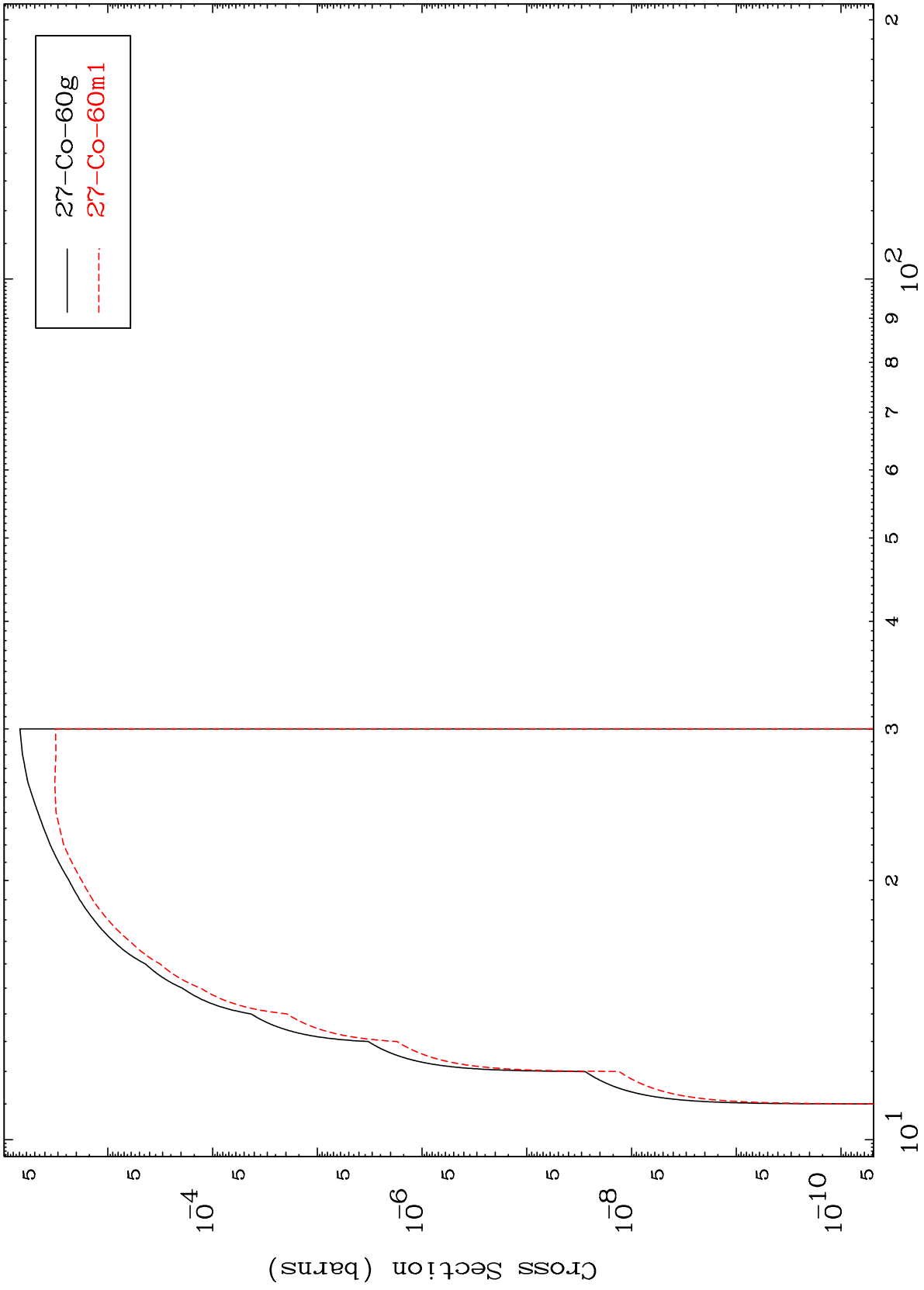
27-Co-62

MAT 2734

(d,n') t

27-Co-62

Radionuclide Production Cross Section



14

Incident Energy (MeV)

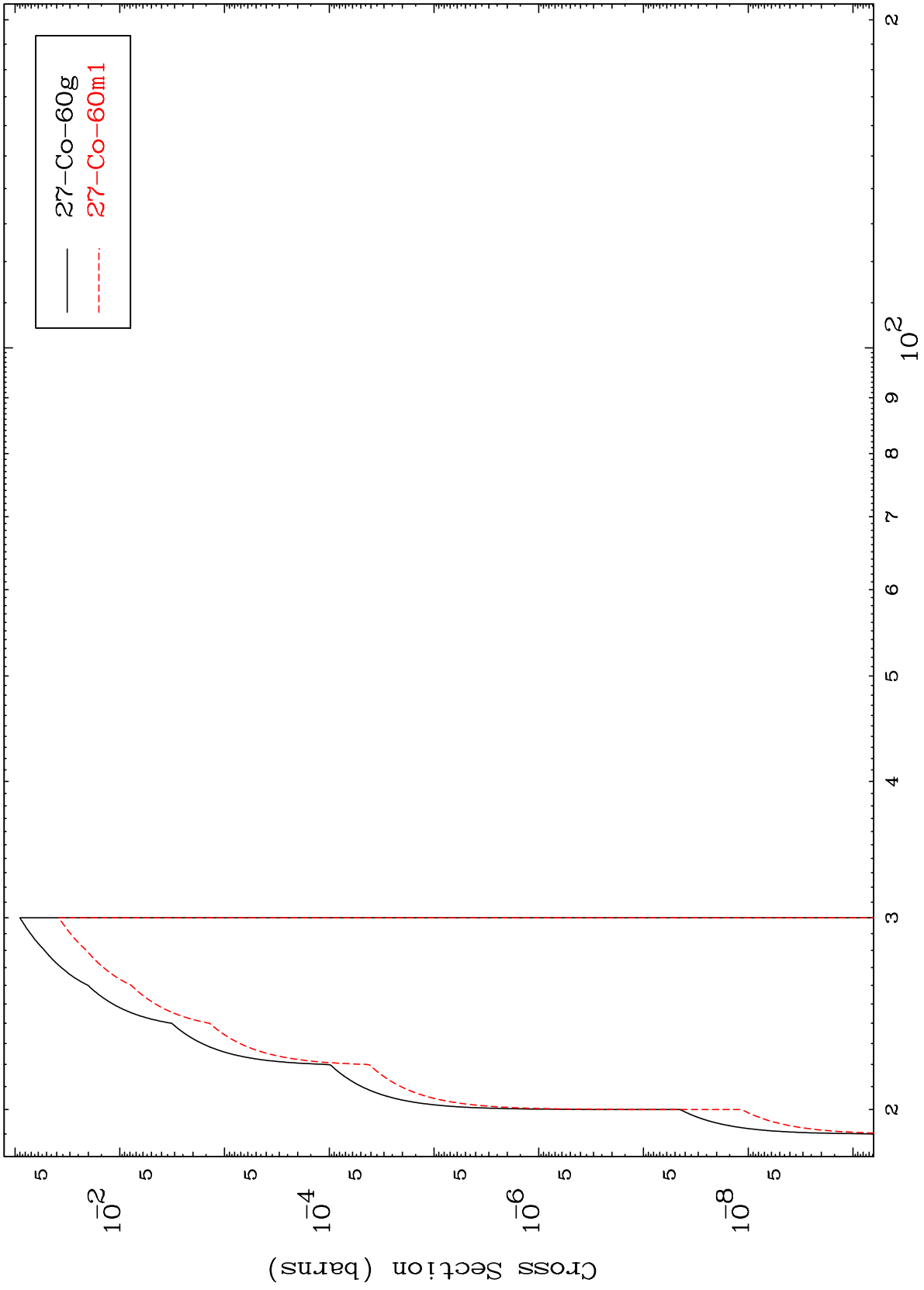
27-Co-62

MAT 2734

(d,3n) p

²⁷Co-62

Radionuclide Production Cross Section



15

Incident Energy (MeV)

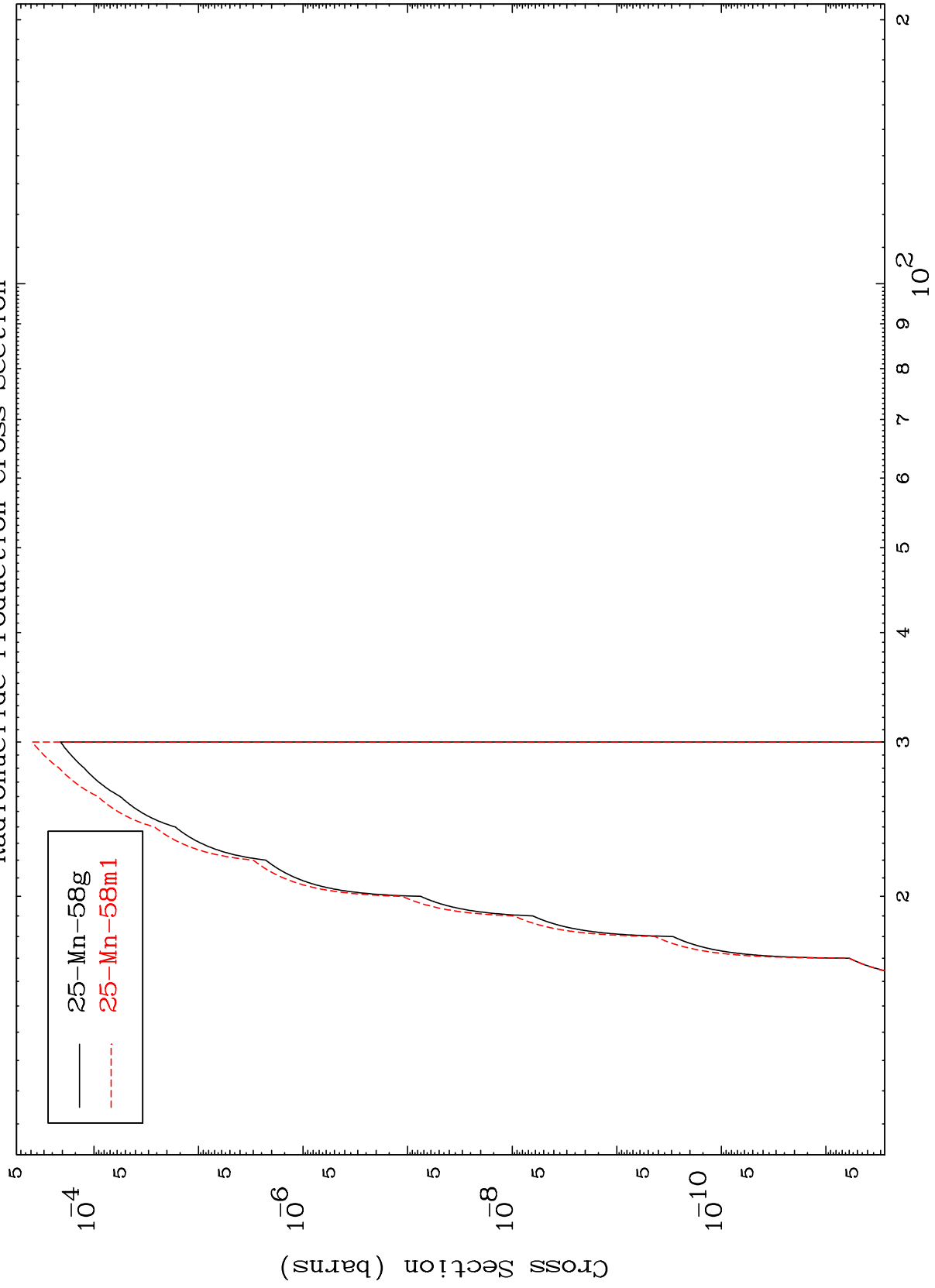
²⁷Co-62

MAT 2734

(d,n') p α

27-Co-62

Radionuclide Production Cross Section

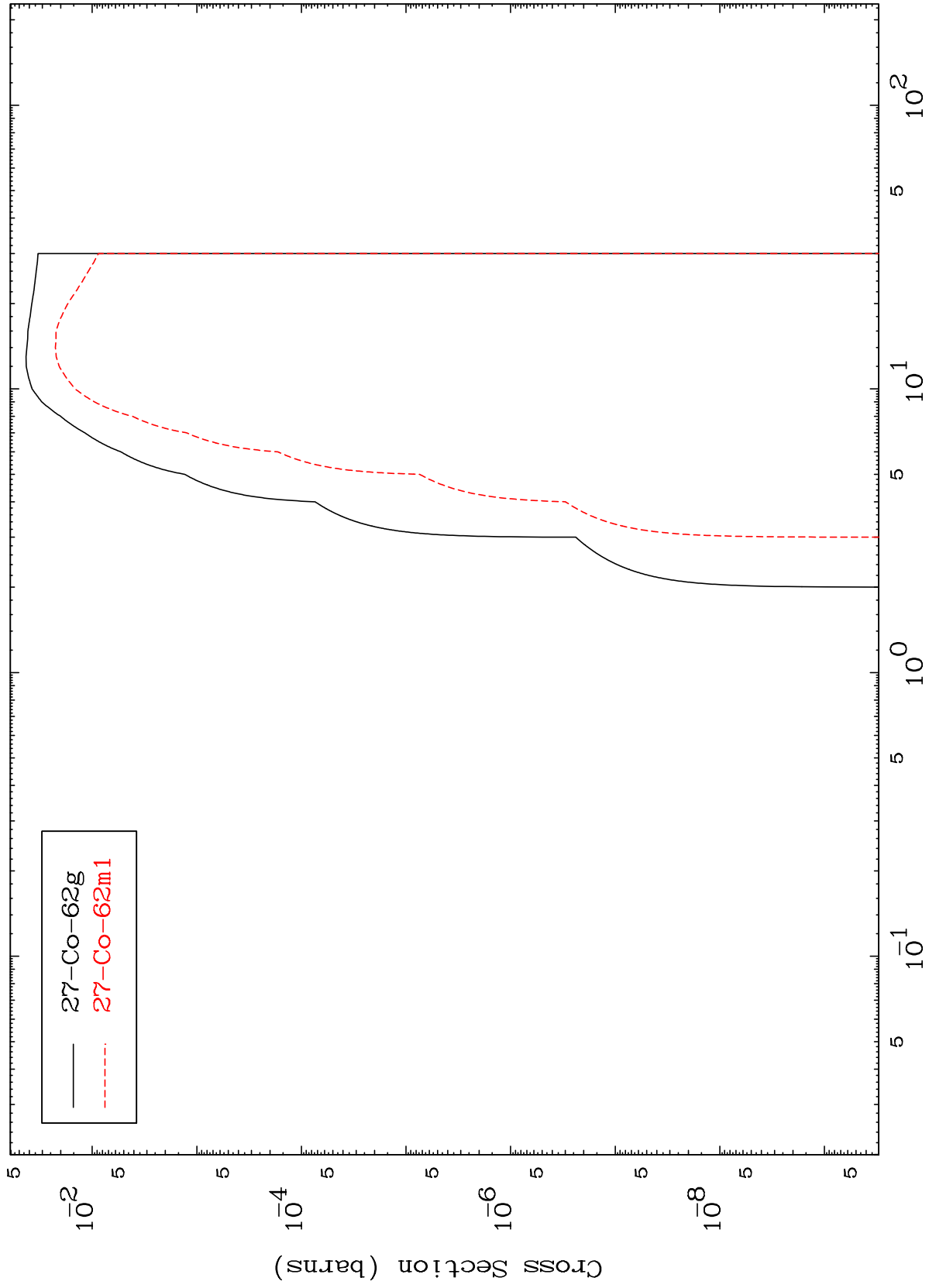


MAT 2734

(d,d)

²⁷Co-62

Radionuclide Production Cross Section

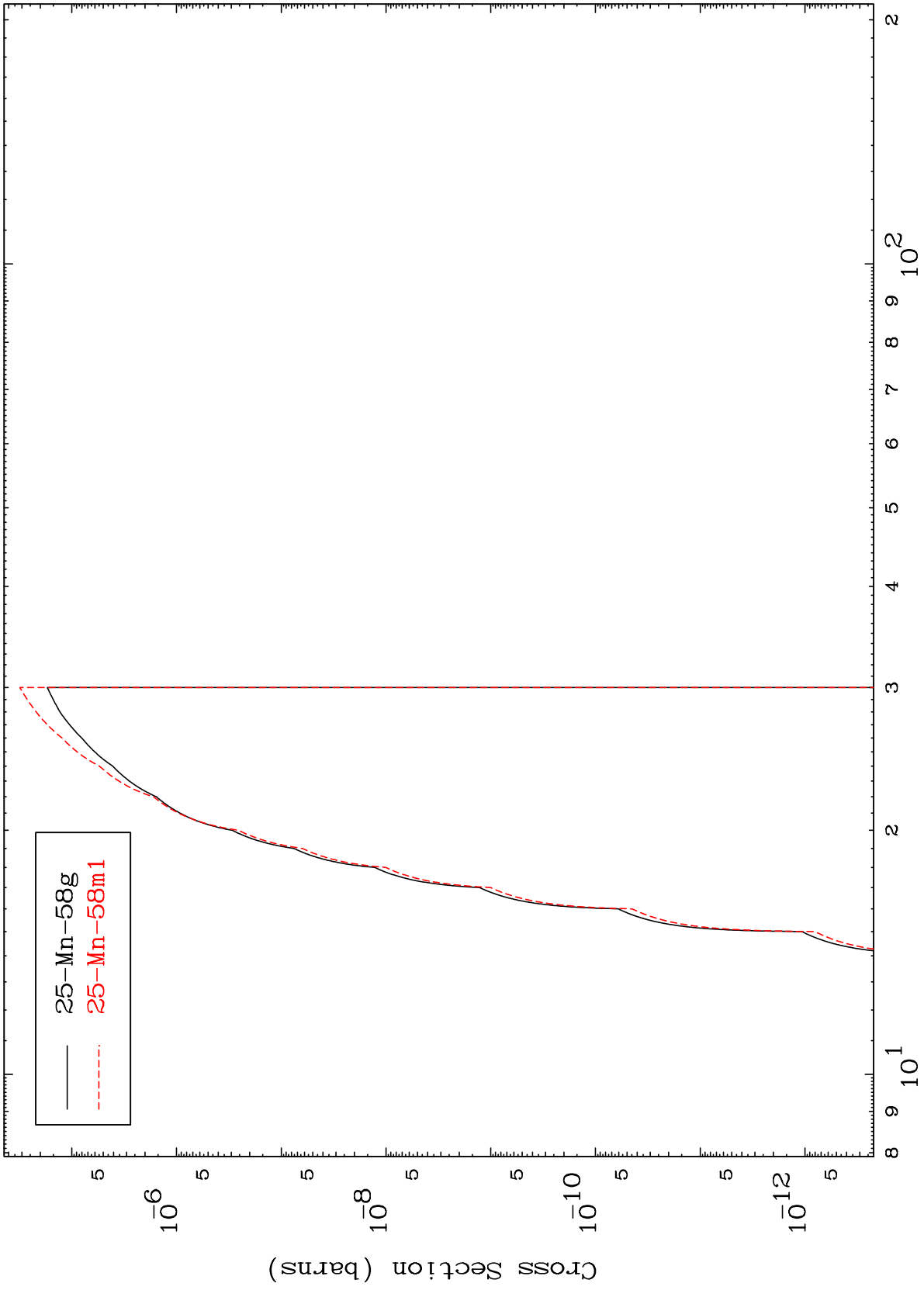


MAT 2734

(d,d) α

27-Co-62

Radionuclide Production Cross Section



18

Incident Energy (MeV)

27-Co-62