

Program EVALPLOT
(Version 2018-1)

by

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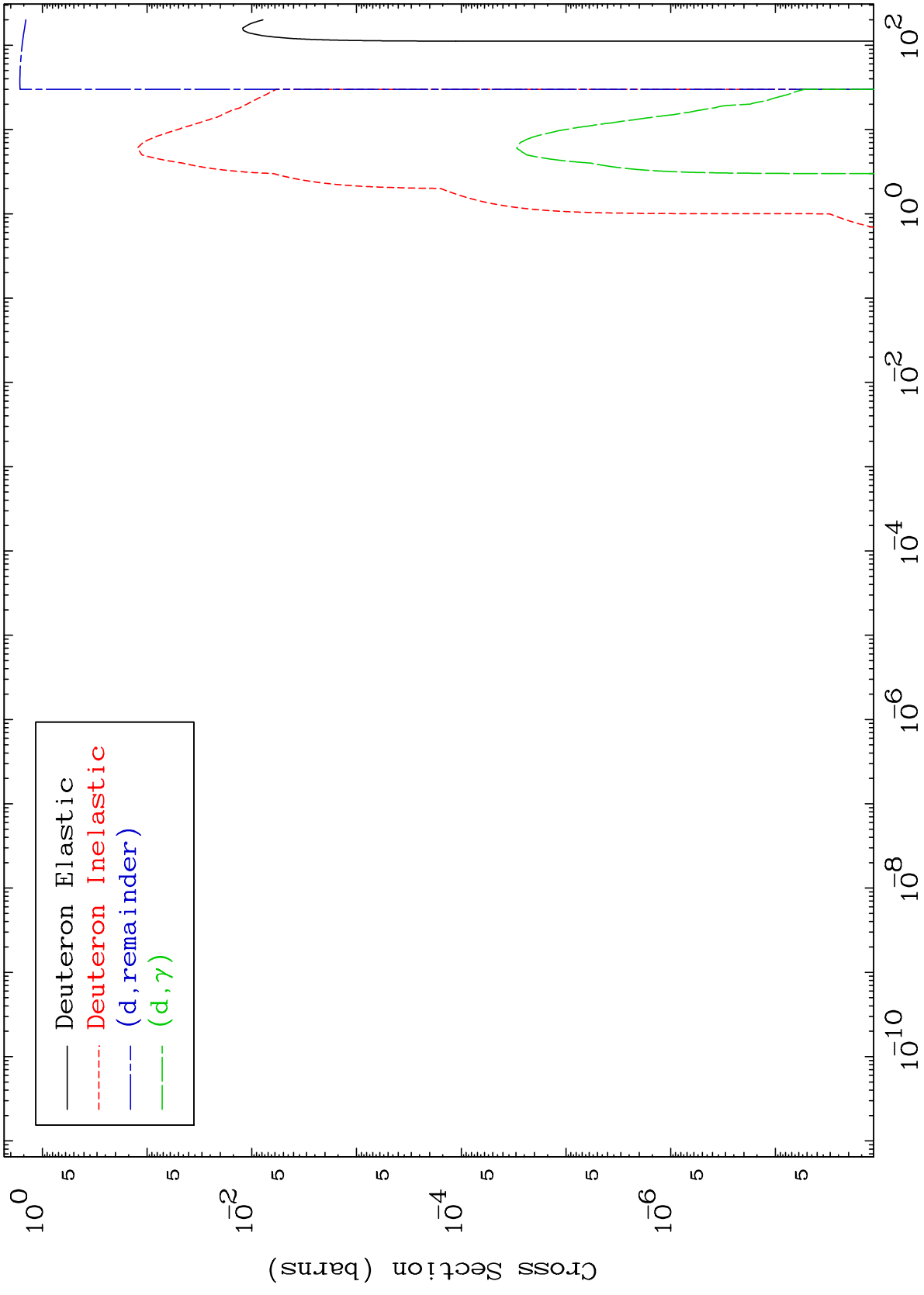
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2728

Deuteron Major
0 Kelvin Cross Sections

27-Co-60

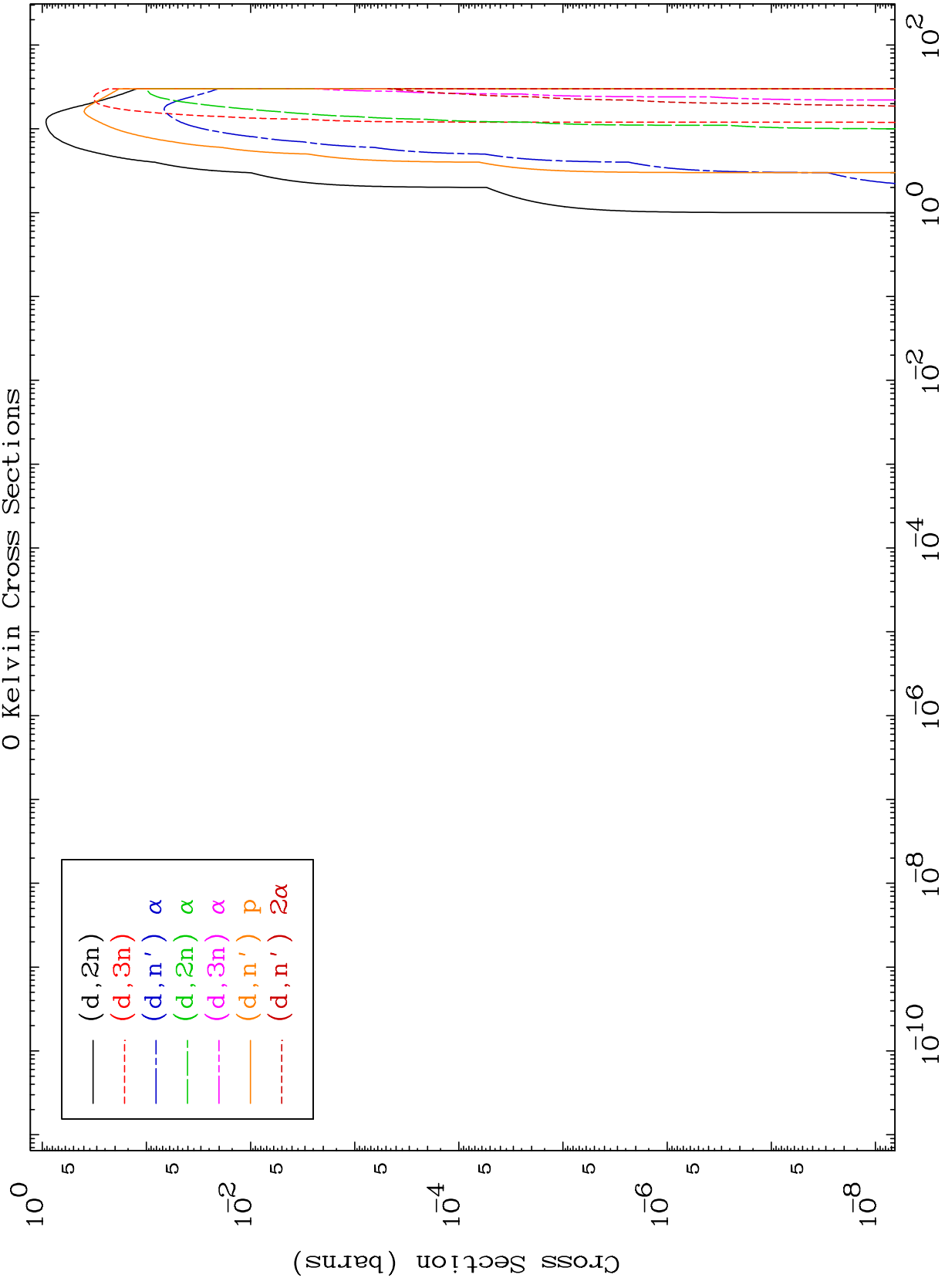


27-Co-60

MAT 2728

Deuteron Neutron Production
0 Kelvin Cross Sections

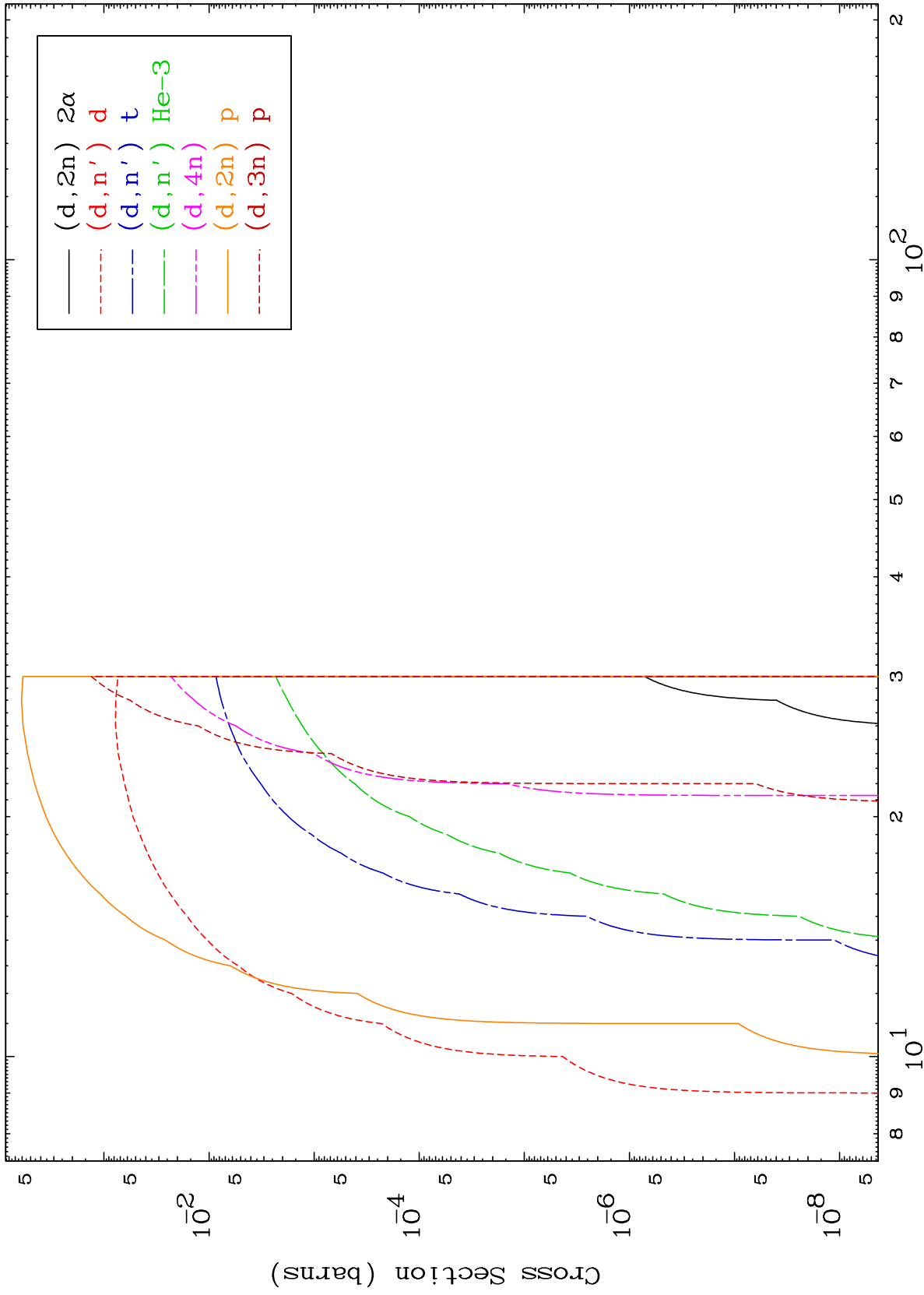
27-Co-60



2

Incident Energy (MeV)

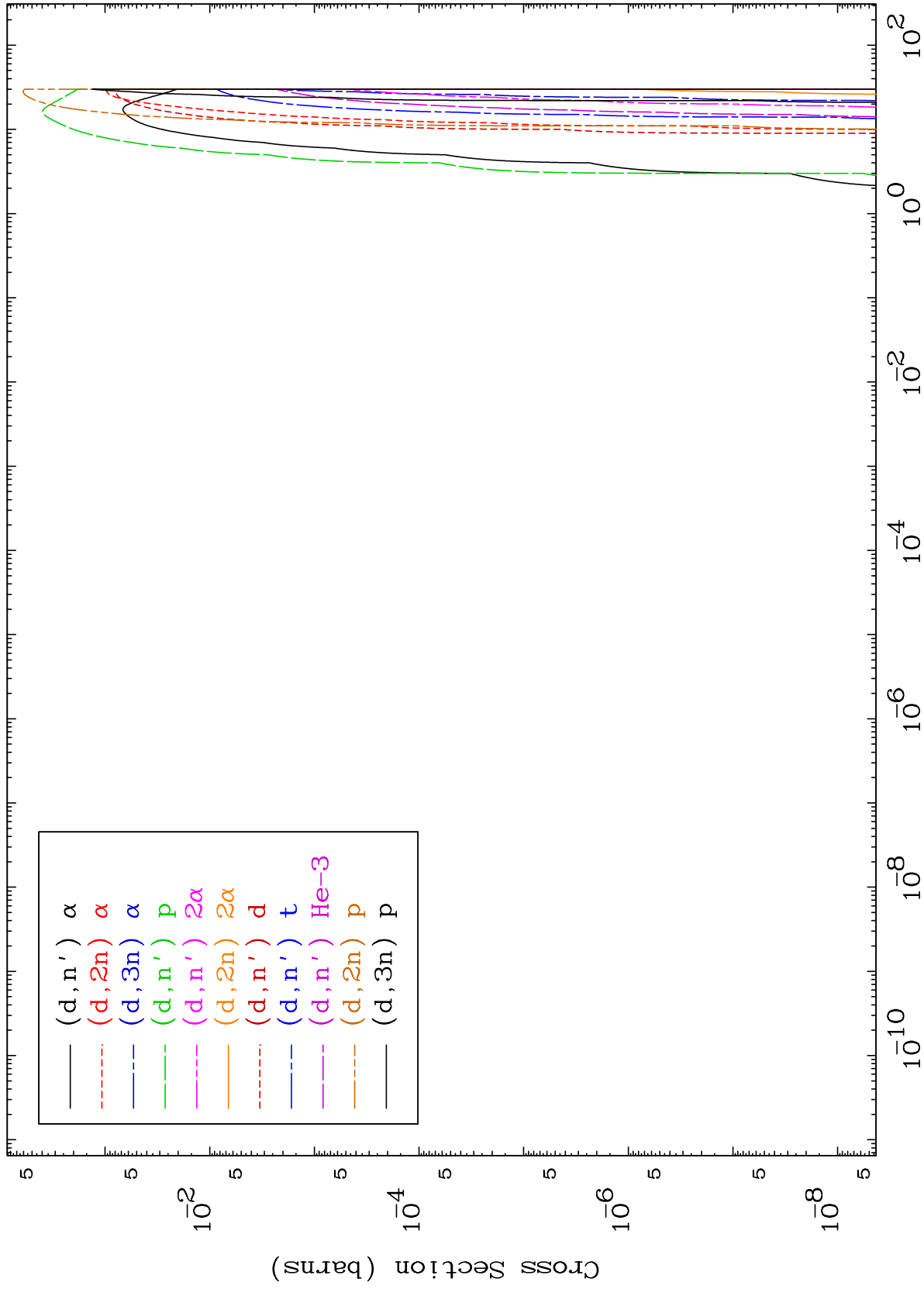
27-Co-60



MAT 2728

Deuteron Charged Particle
0 Kelvin Cross Sections

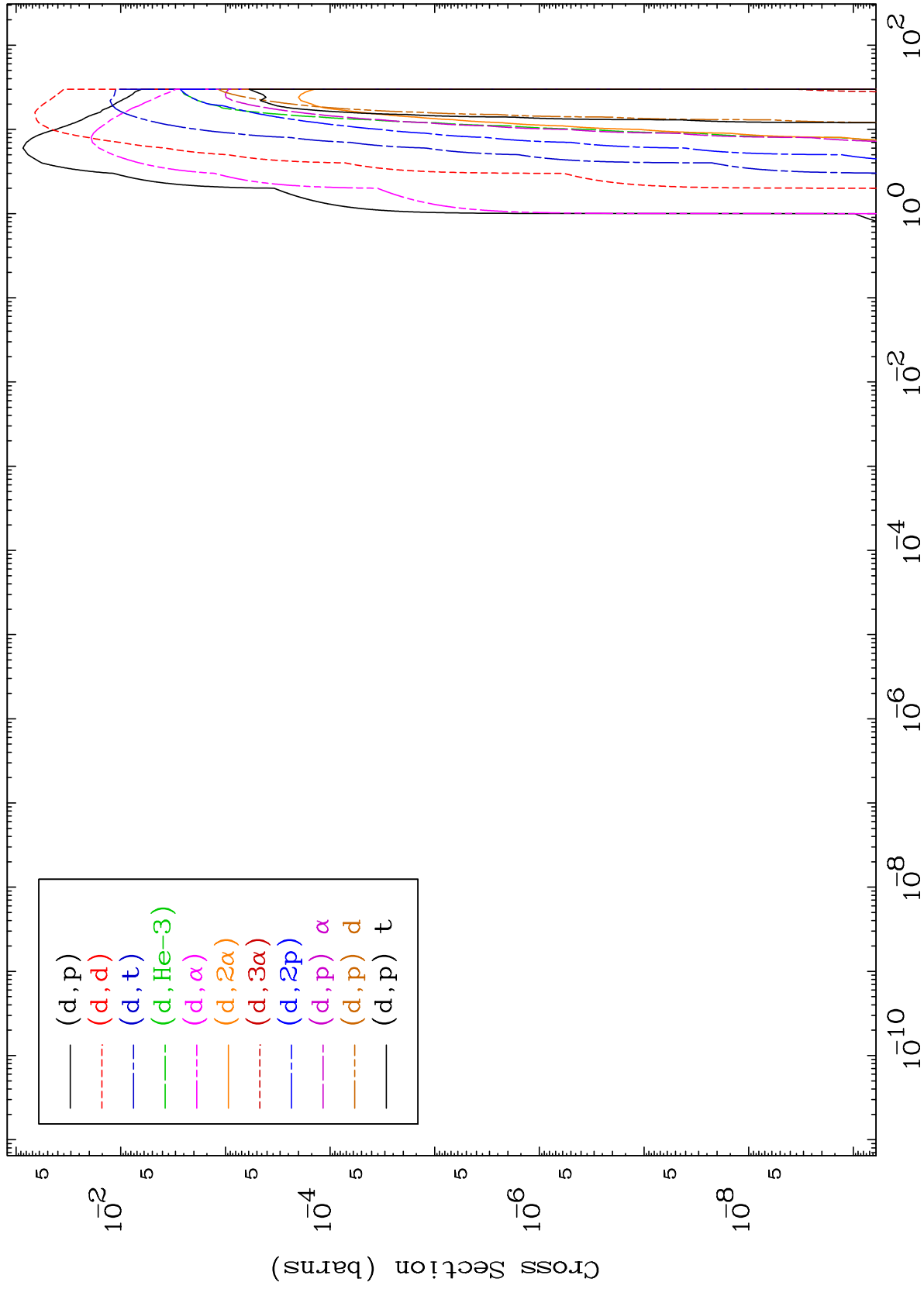
27-Co-60



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Deuteron Charged Particle
0 Kelvin Cross Sections

27-Co-60



5

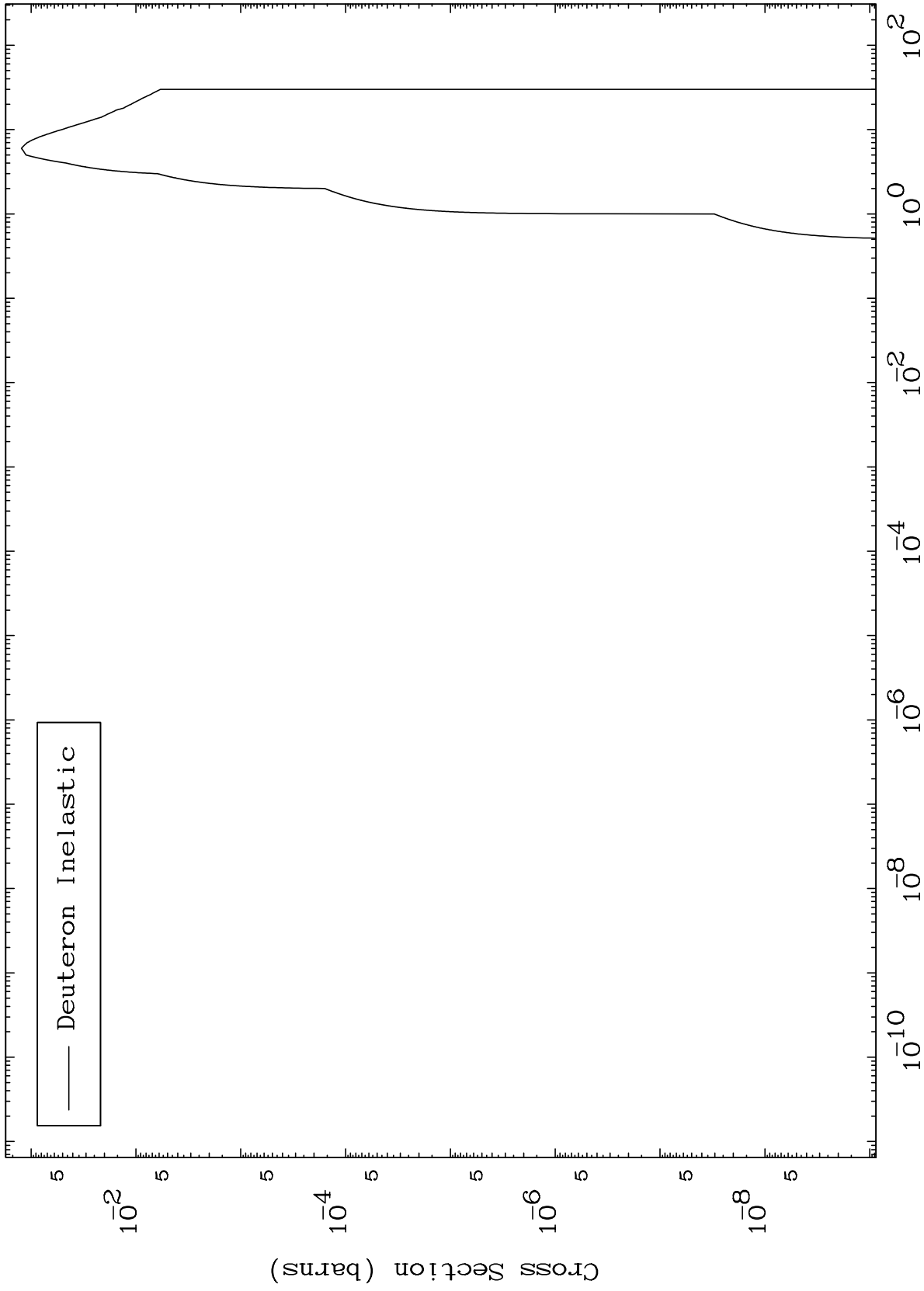
Incident Energy (MeV)

27-Co-60

MAT 2728

(d,n') Level
0 Kelvin Cross Sections

27-Co-60



6

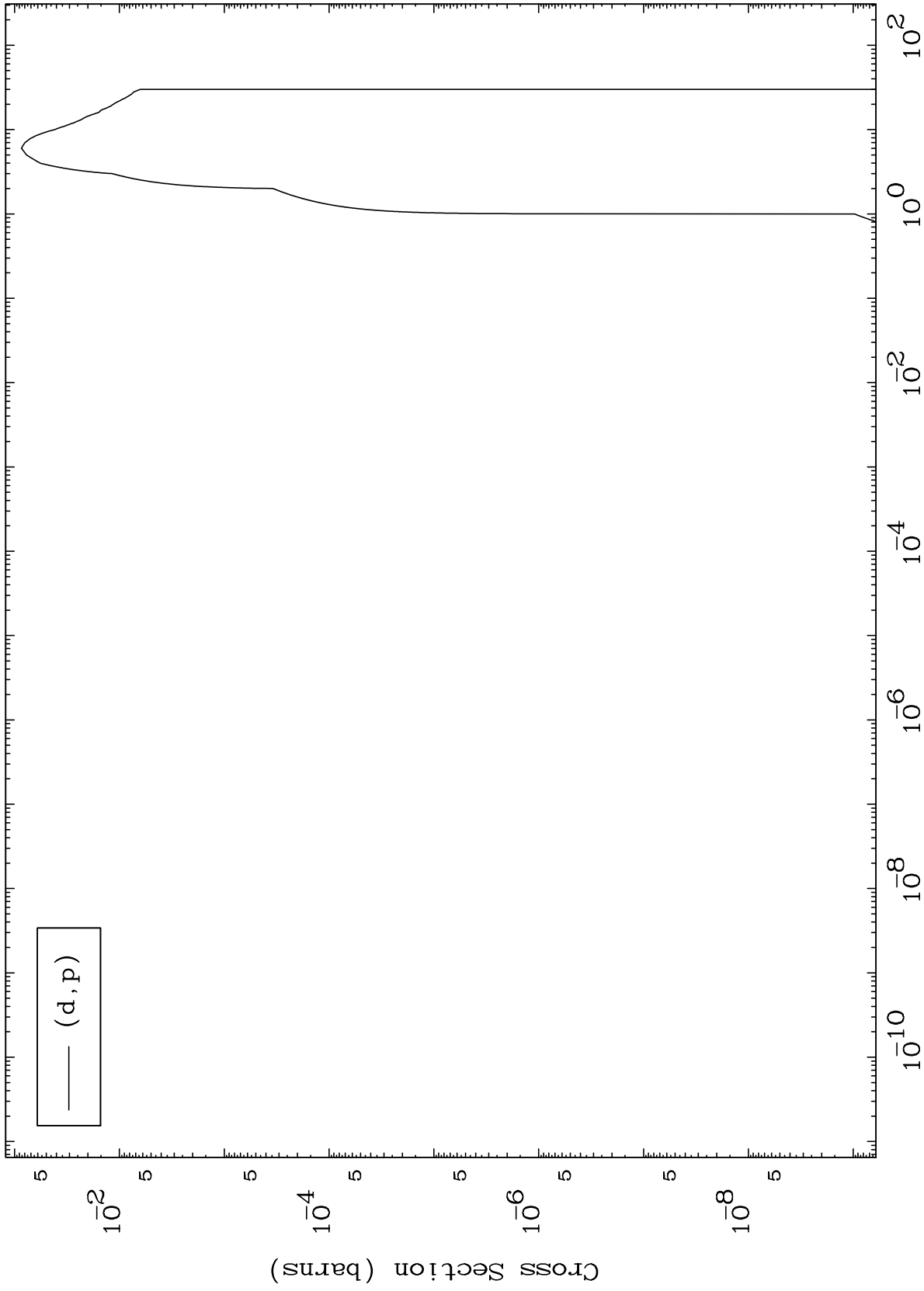
Incident Energy (MeV)

27-Co-60

MAT 2728

(d,p) Levels
0 Kelvin Cross Sections

27-Co-60



7

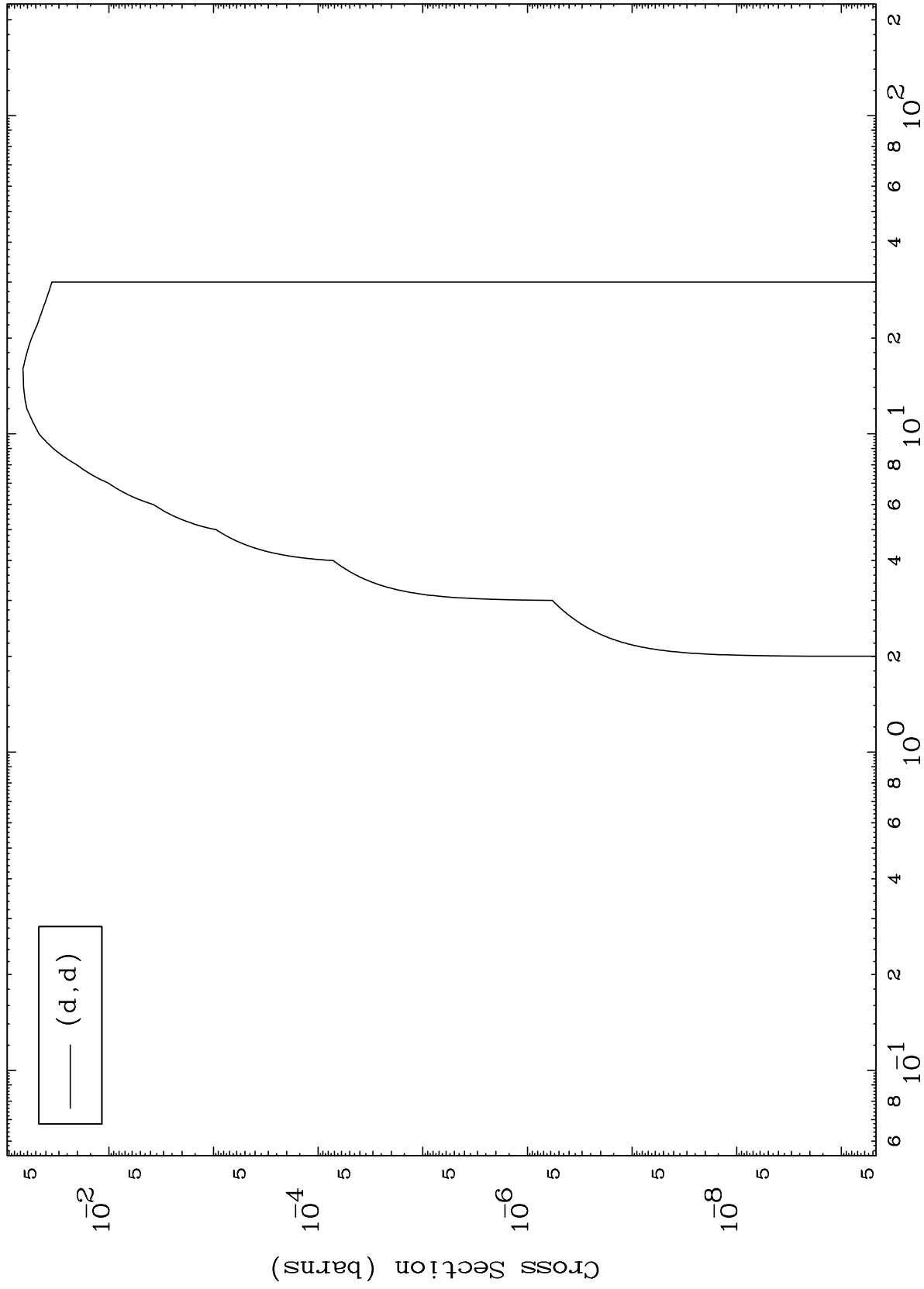
Incident Energy (MeV)

27-Co-60

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(d,d) Levels
0 Kelvin Cross Sections

27-Co-60



8

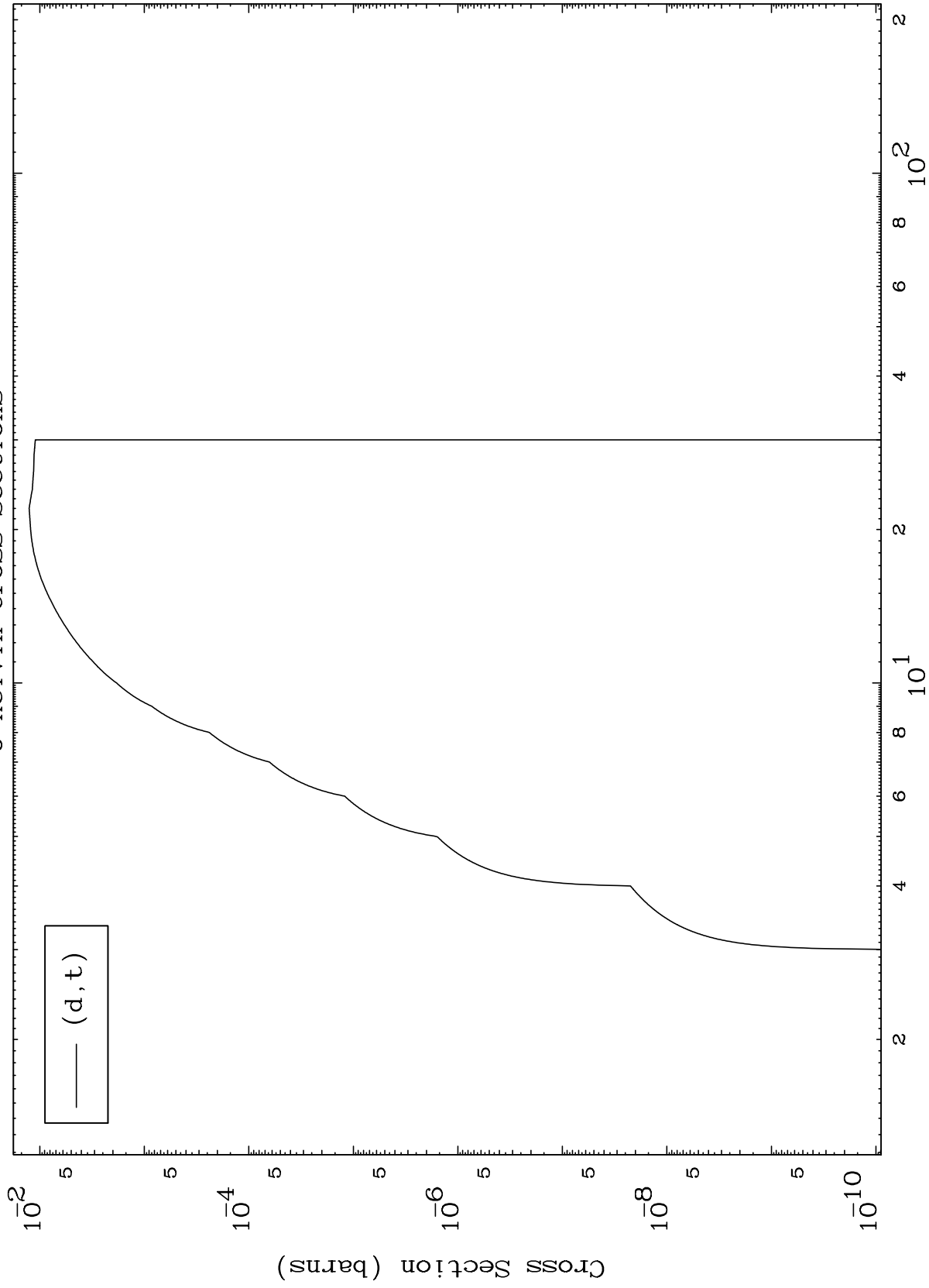
Incident Energy (MeV)

27-Co-60

MAT 2728

(d,t) Levels
0 Kelvin Cross Sections

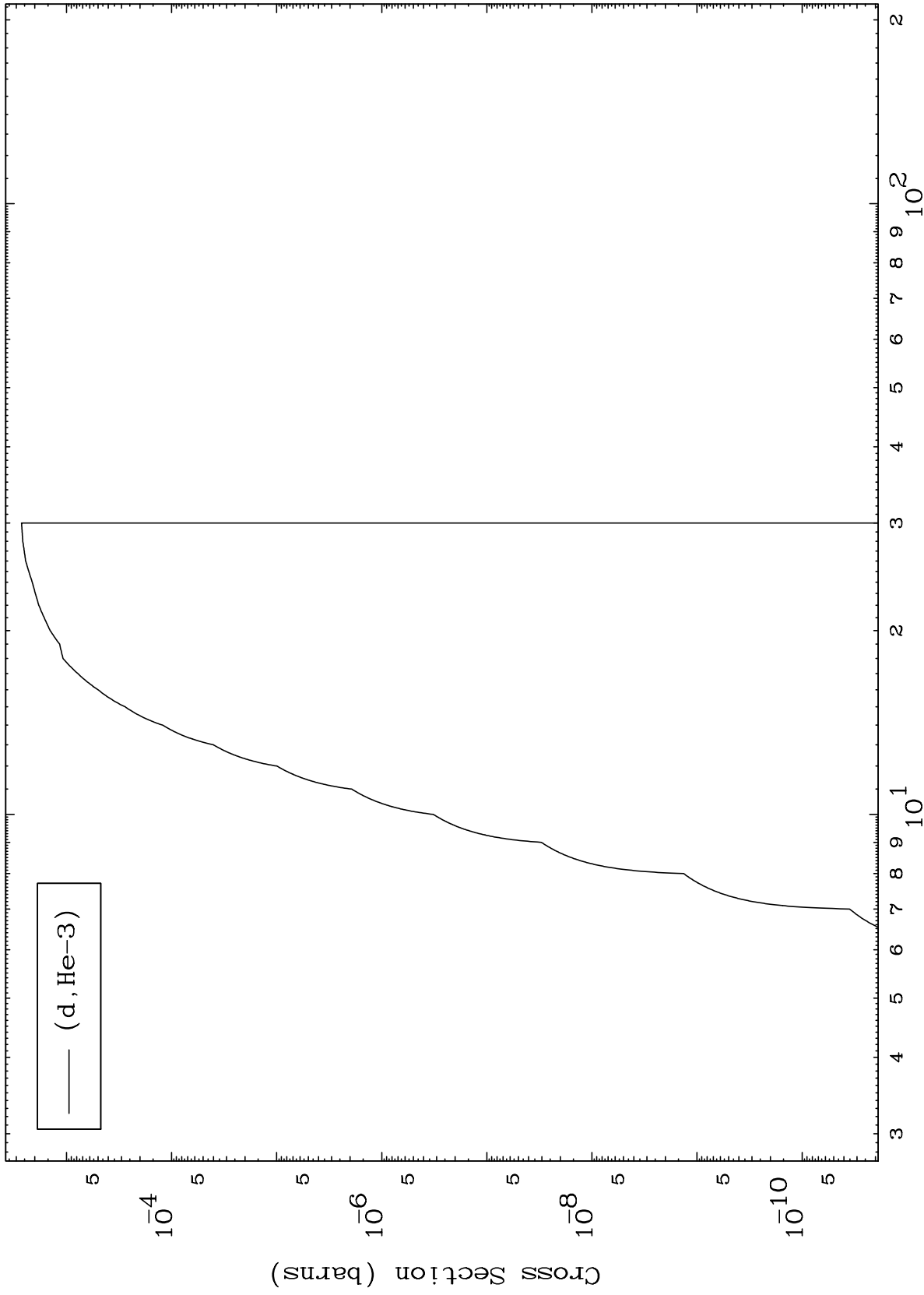
27-Co-60



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(d,He3) Levels
0 Kelvin Cross Sections

27-Co-60



10

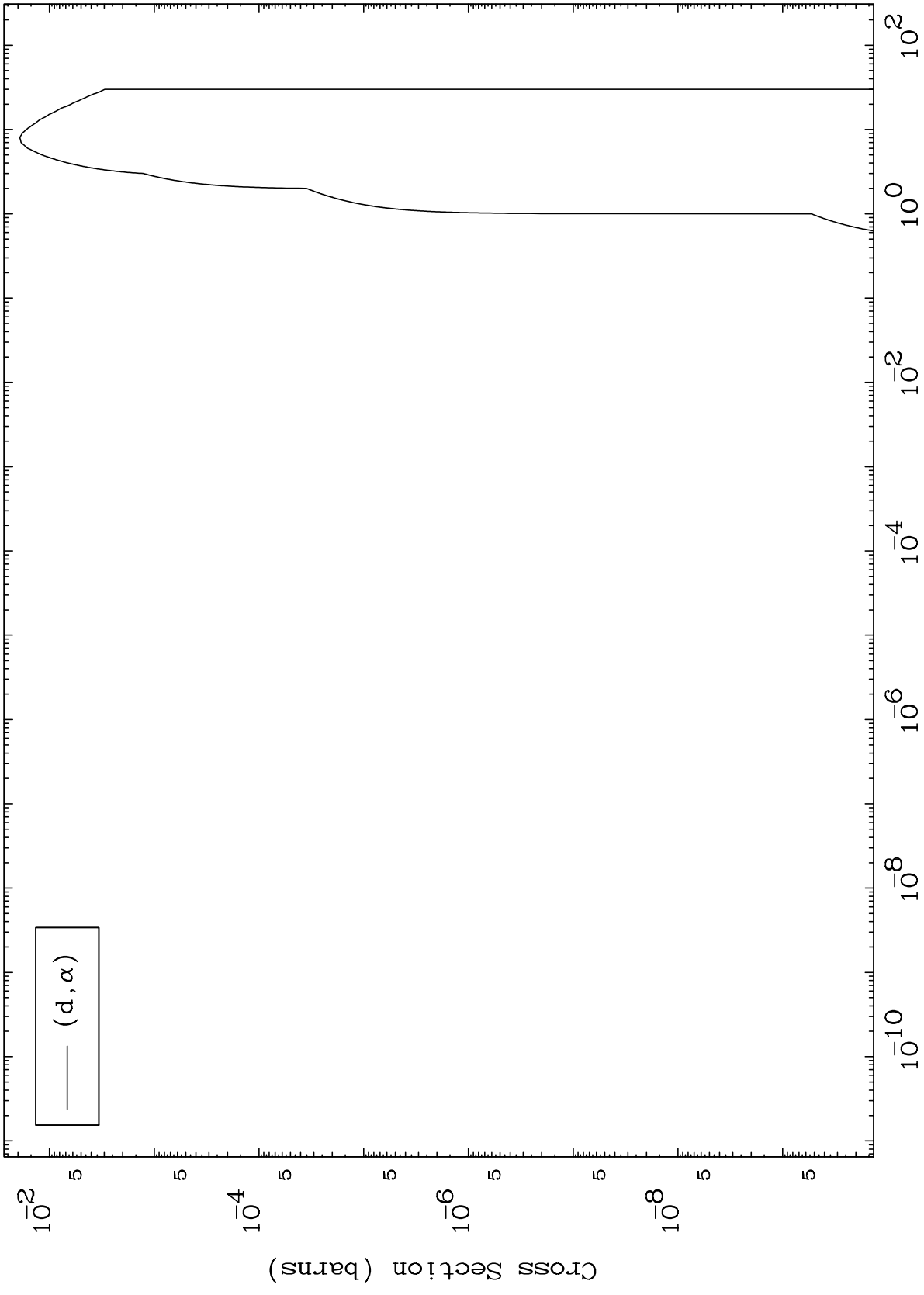
Incident Energy (MeV)

27-Co-60

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(d, α) Levels
0 Kelvin Cross Sections

²⁷Co-60

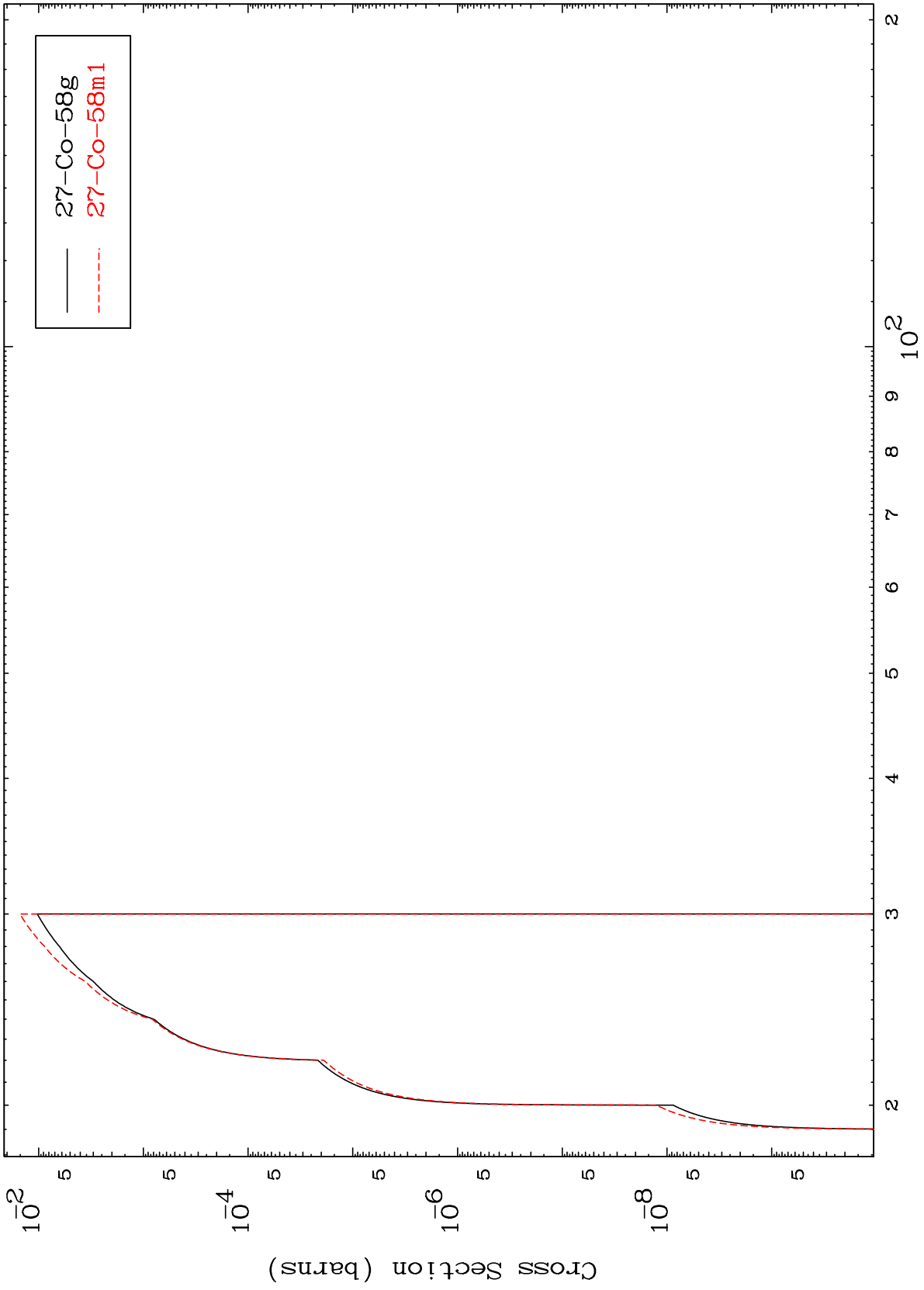


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(d,2n) d

²⁷Co-60

Radionuclide Production Cross Section



12

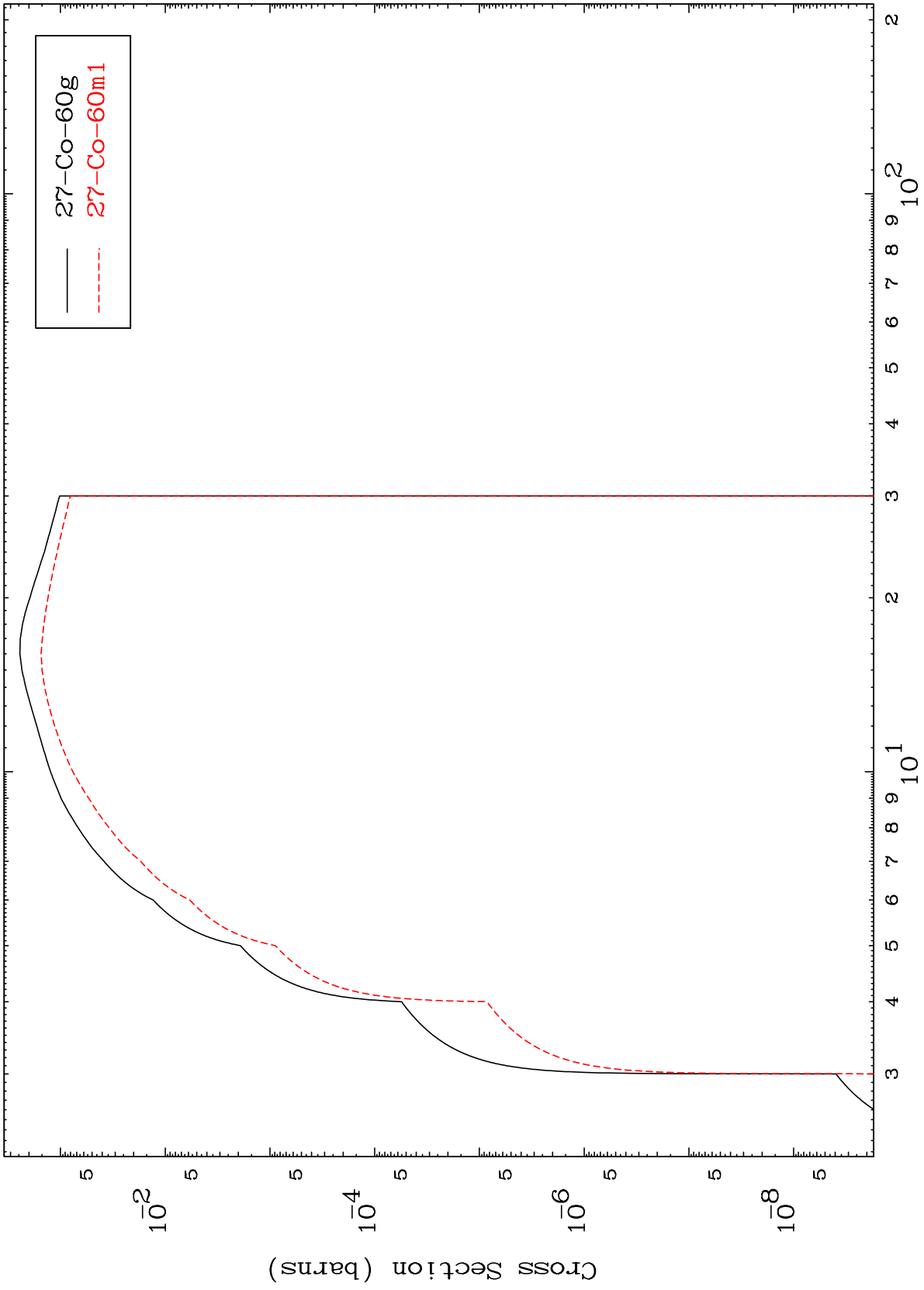
Incident Energy (MeV)

²⁷Co-60

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²⁷Co-60

(d,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

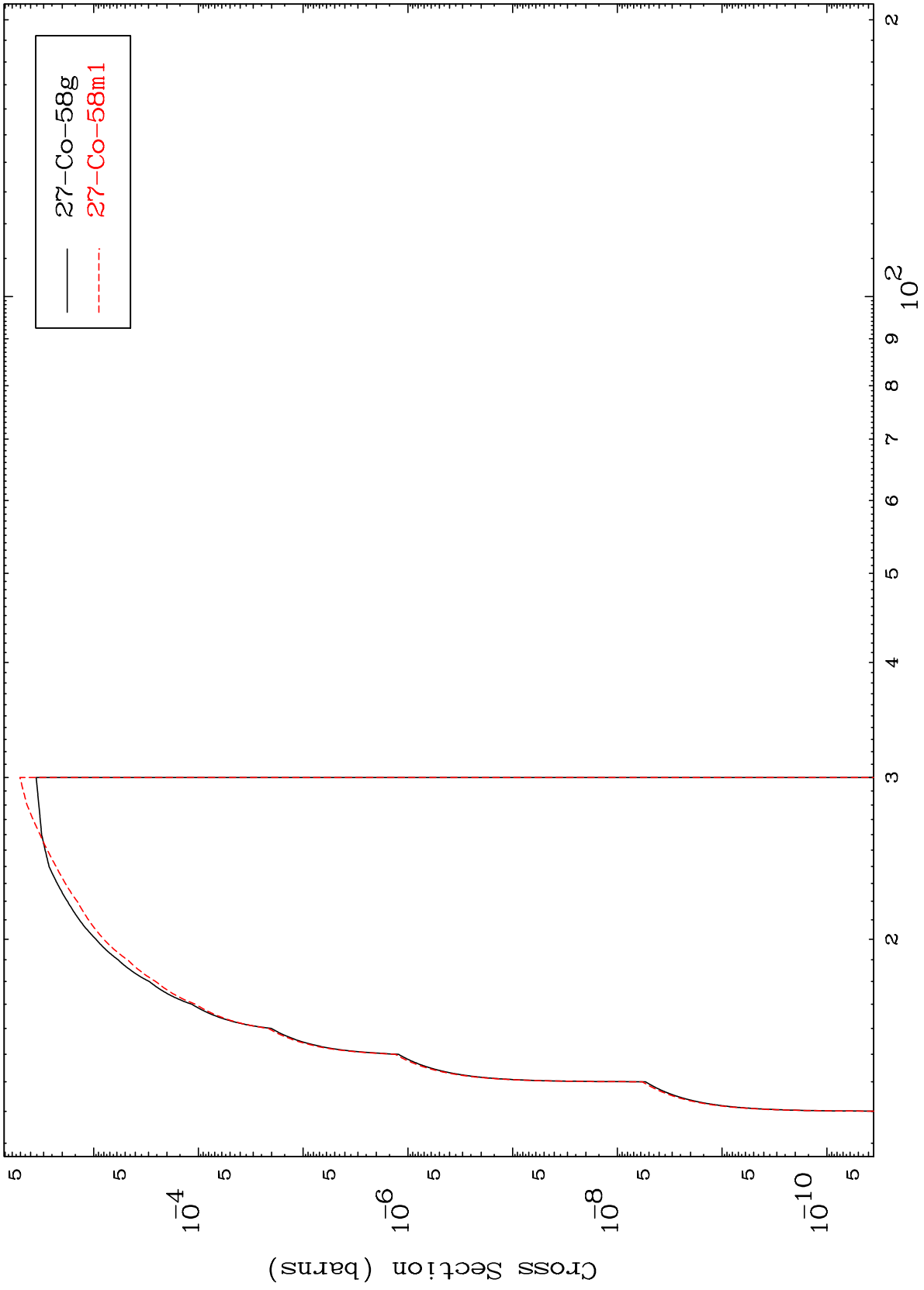
²⁷Co-60

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(d,n') t

²⁷Co-60

Radionuclide Production Cross Section



14

Incident Energy (MeV)

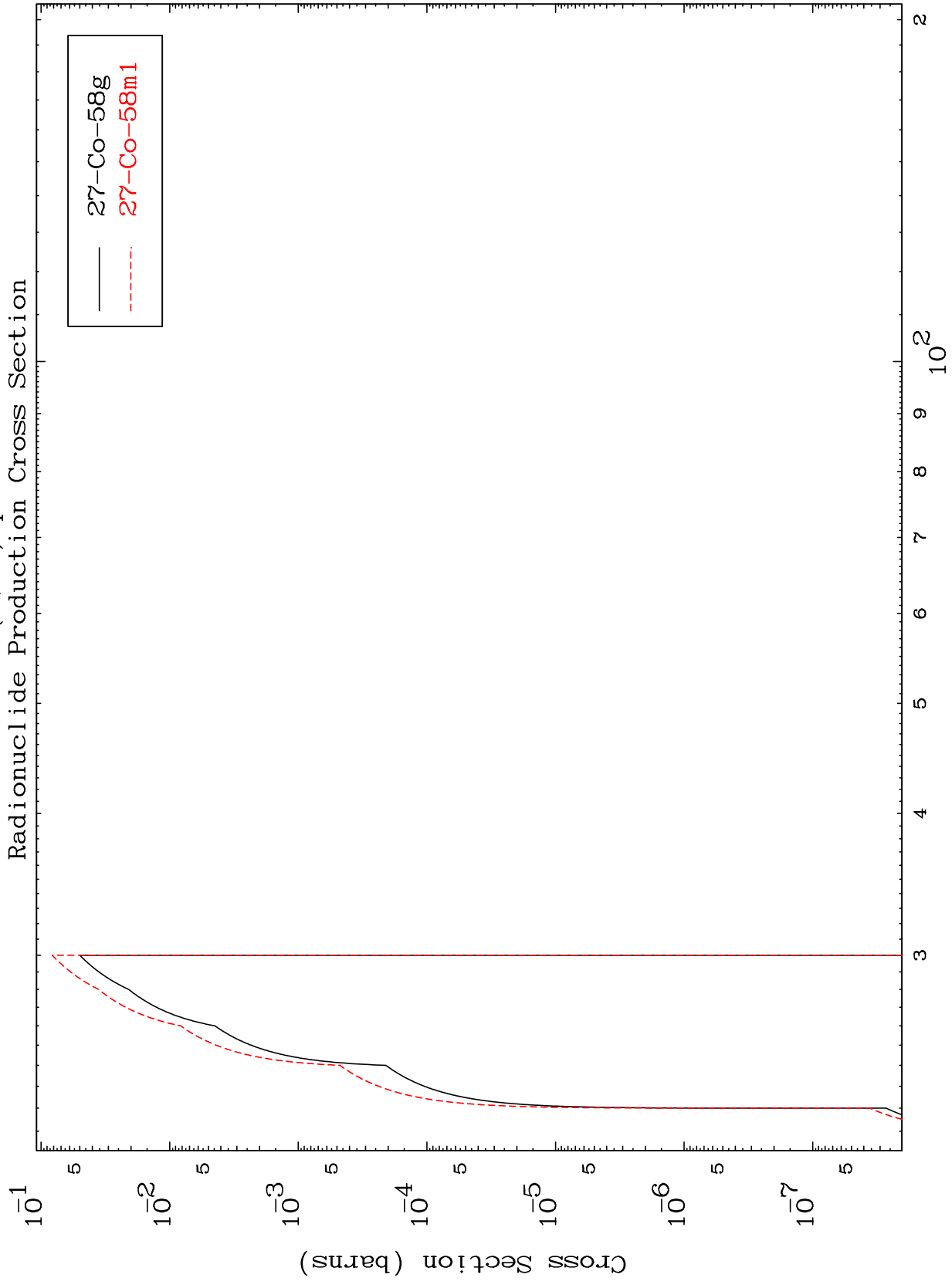
²⁷Co-60

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(d,3n) p

Radionuclide Production Cross Section

27-Co-60



27-Co-60

Incident Energy (MeV)

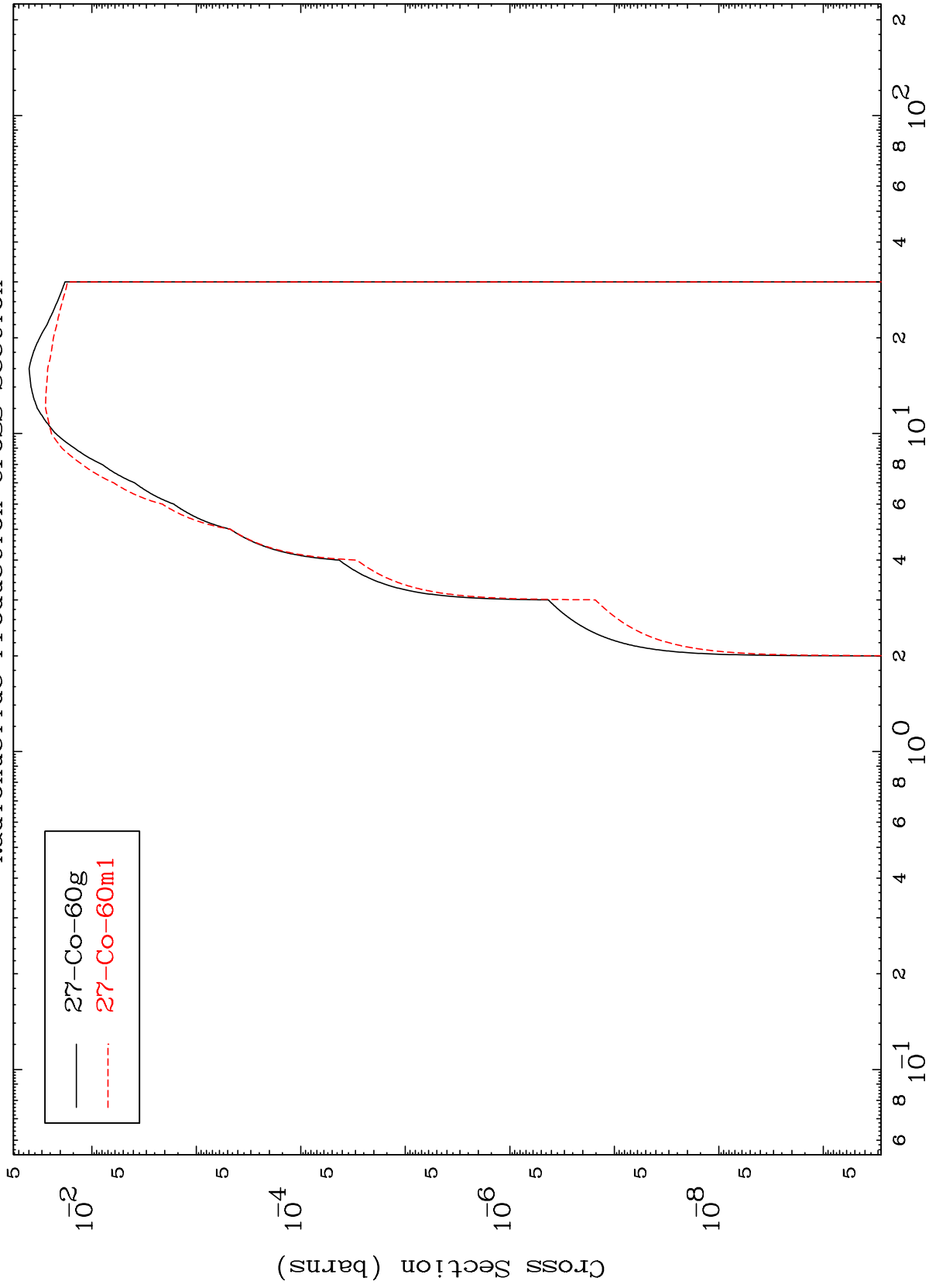
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MAT 2728

(d,d)

²⁷Co-60

Radionuclide Production Cross Section



16

Incident Energy (MeV)

²⁷Co-60