

Program EVALPLOT
(Version 2018-1)

by

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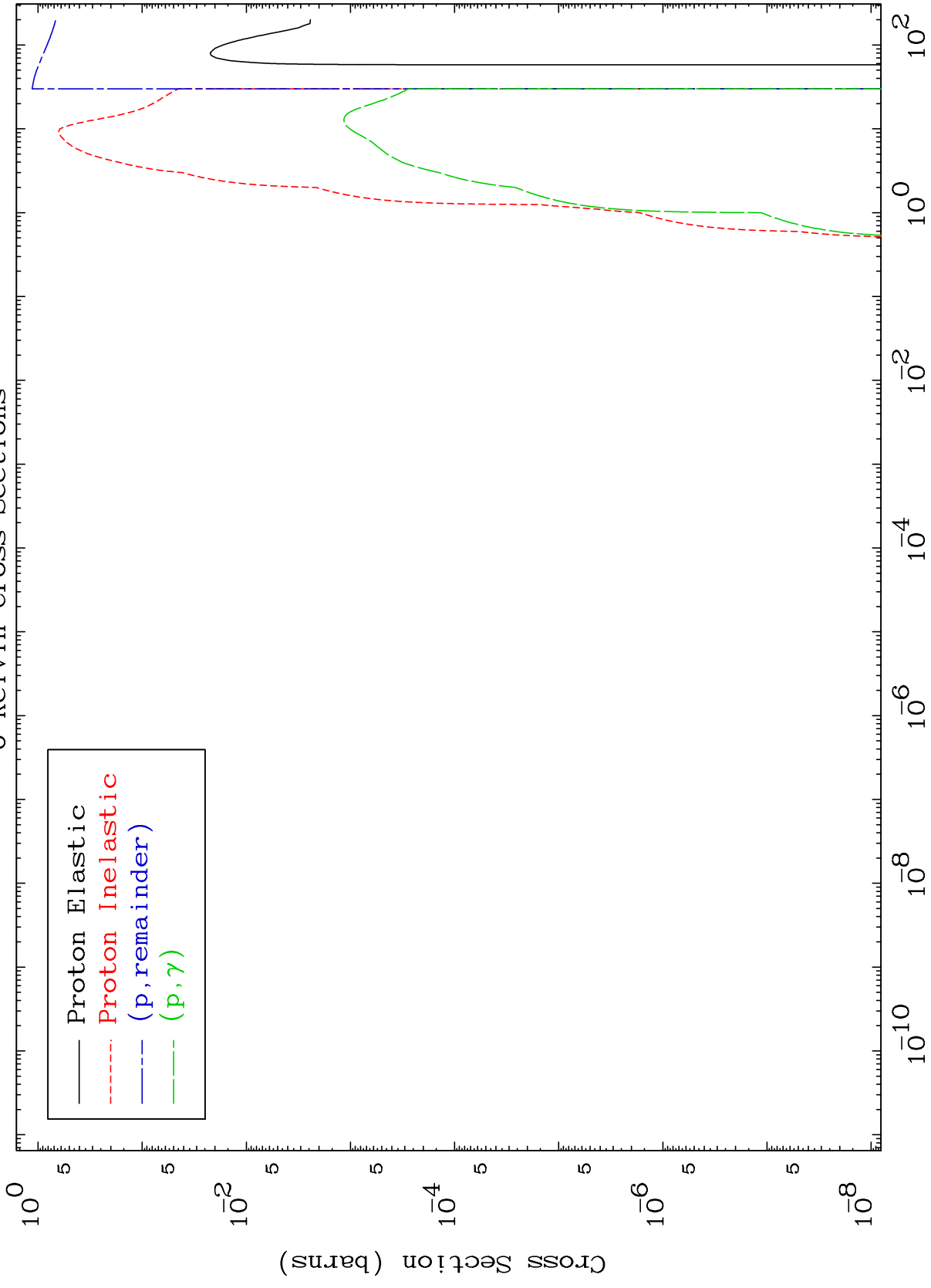
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2728

Proton Major
0 Kelvin Cross Sections

27-Co-60

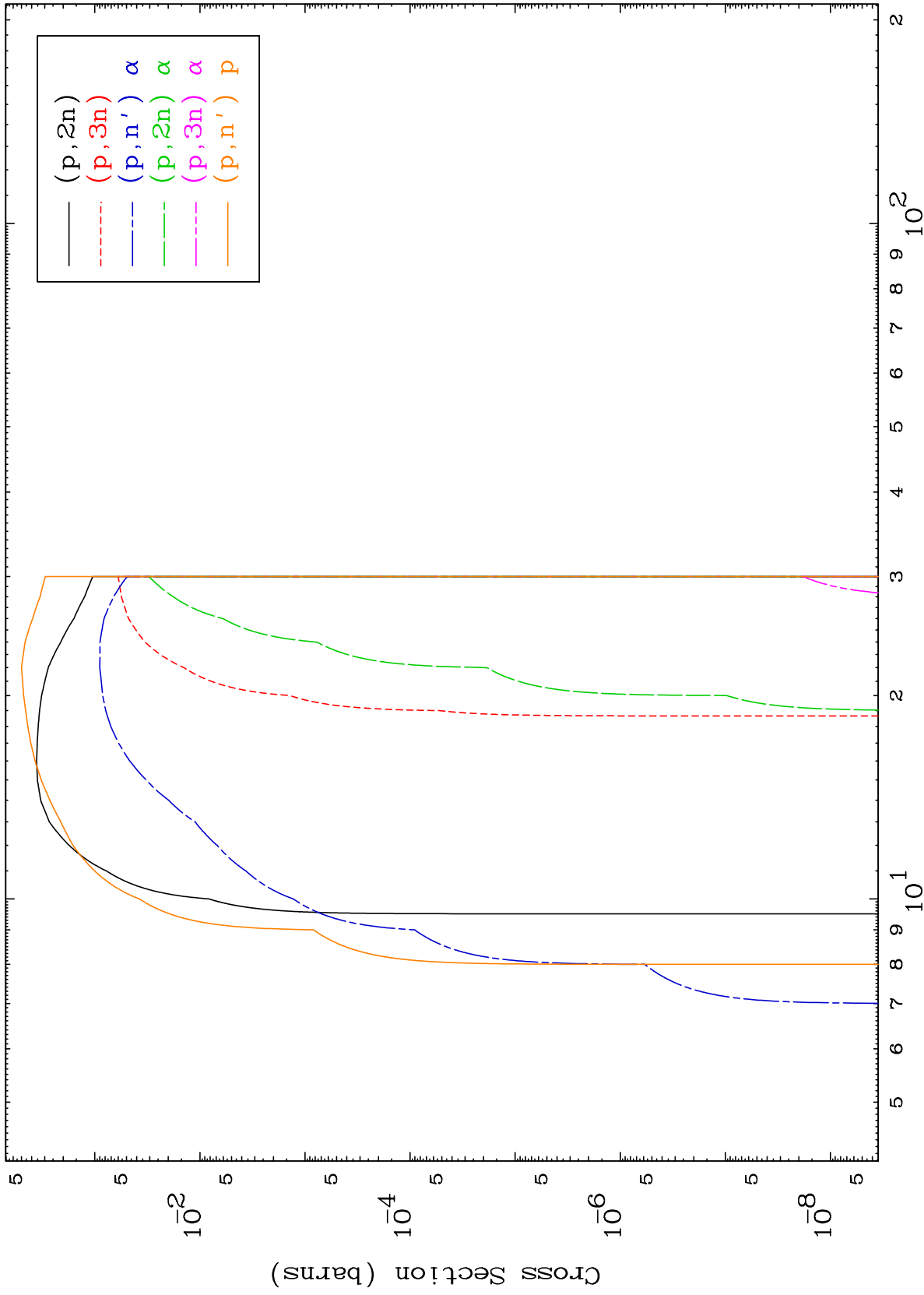


27-Co-60

MAT 2728

Proton Neutron Production
0 Kelvin Cross Sections

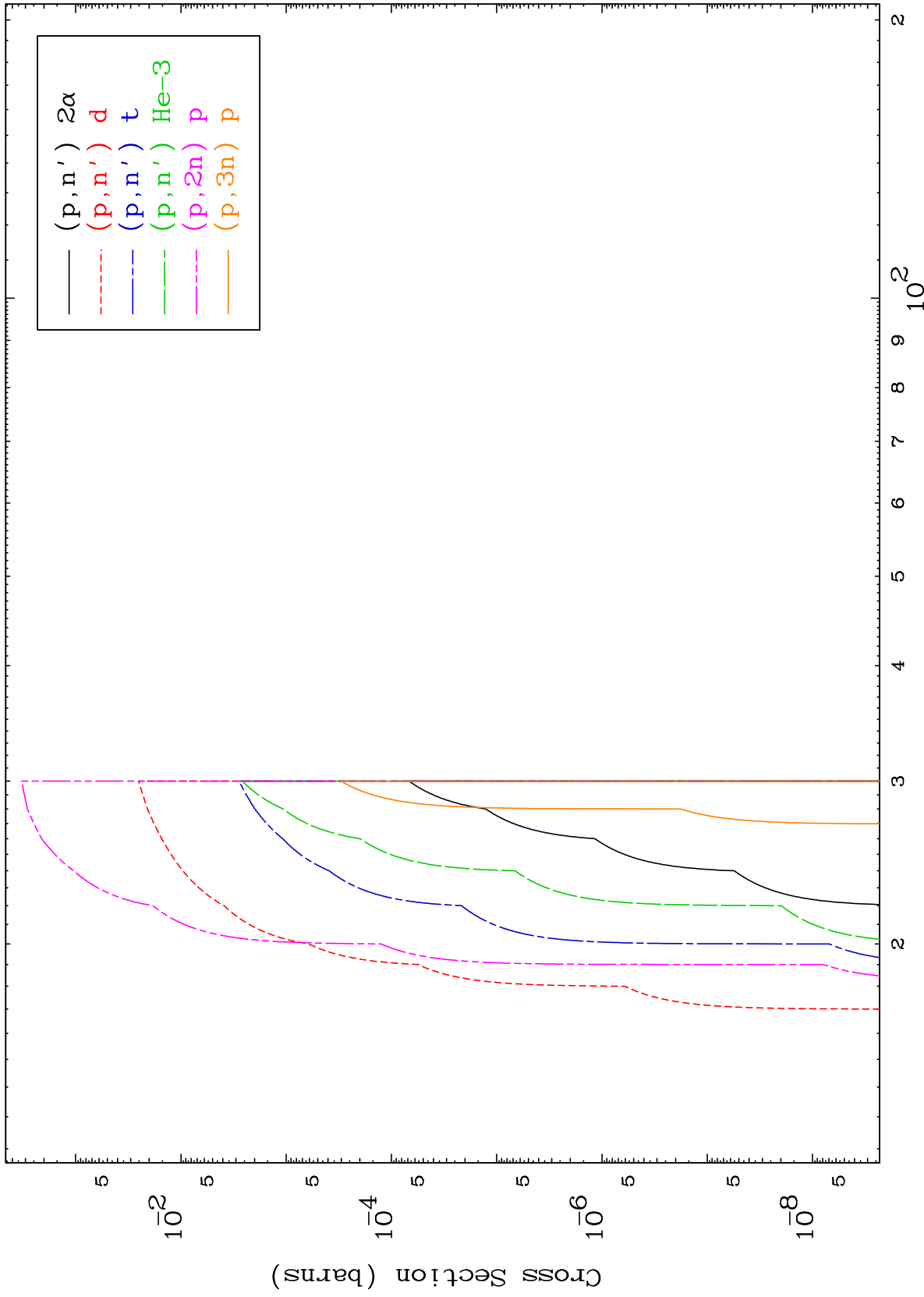
27-Co-60



2

Incident Energy (MeV)

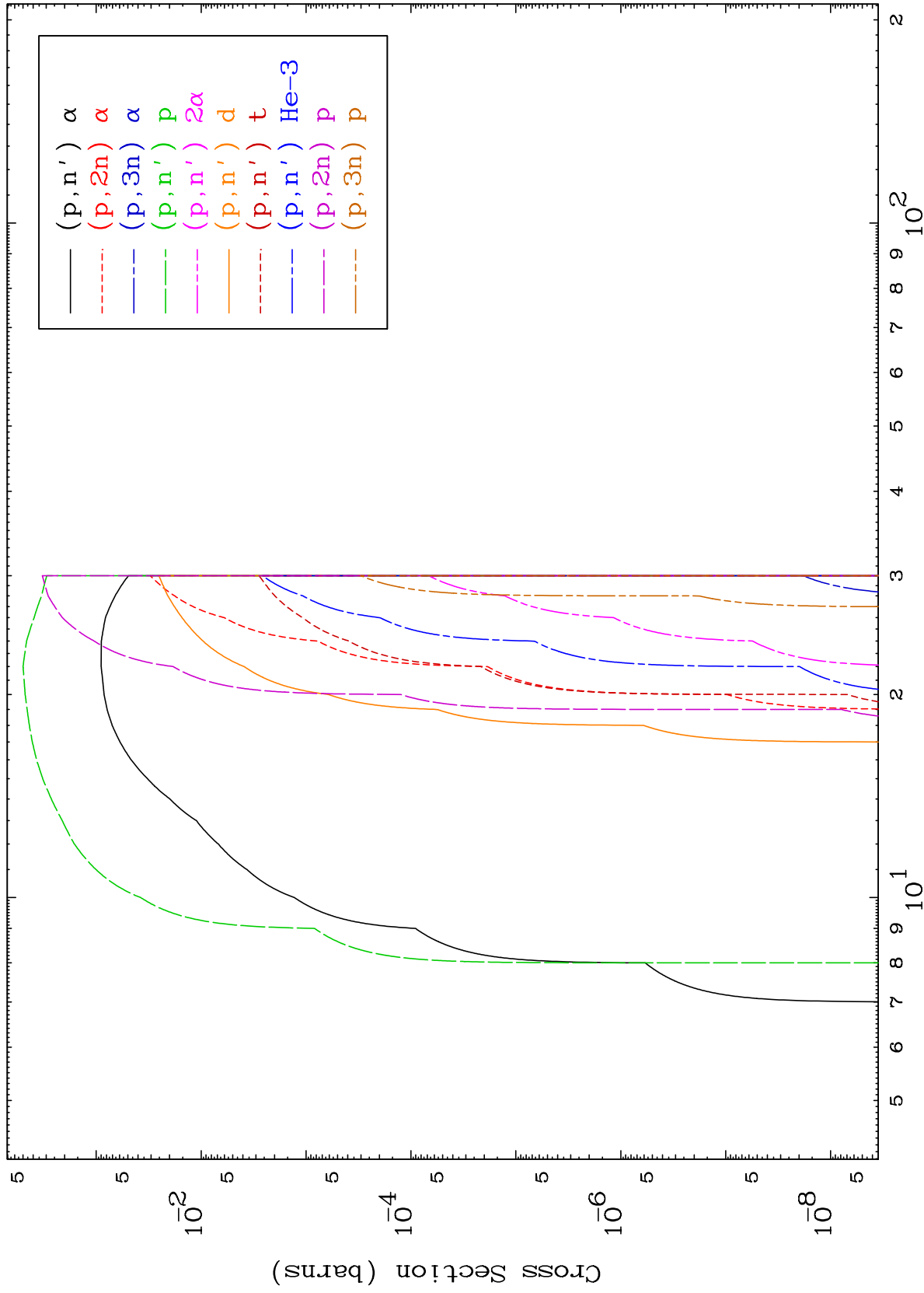
27-Co-60



MAT 2728

Proton Charged Particle
0 Kelvin Cross Sections

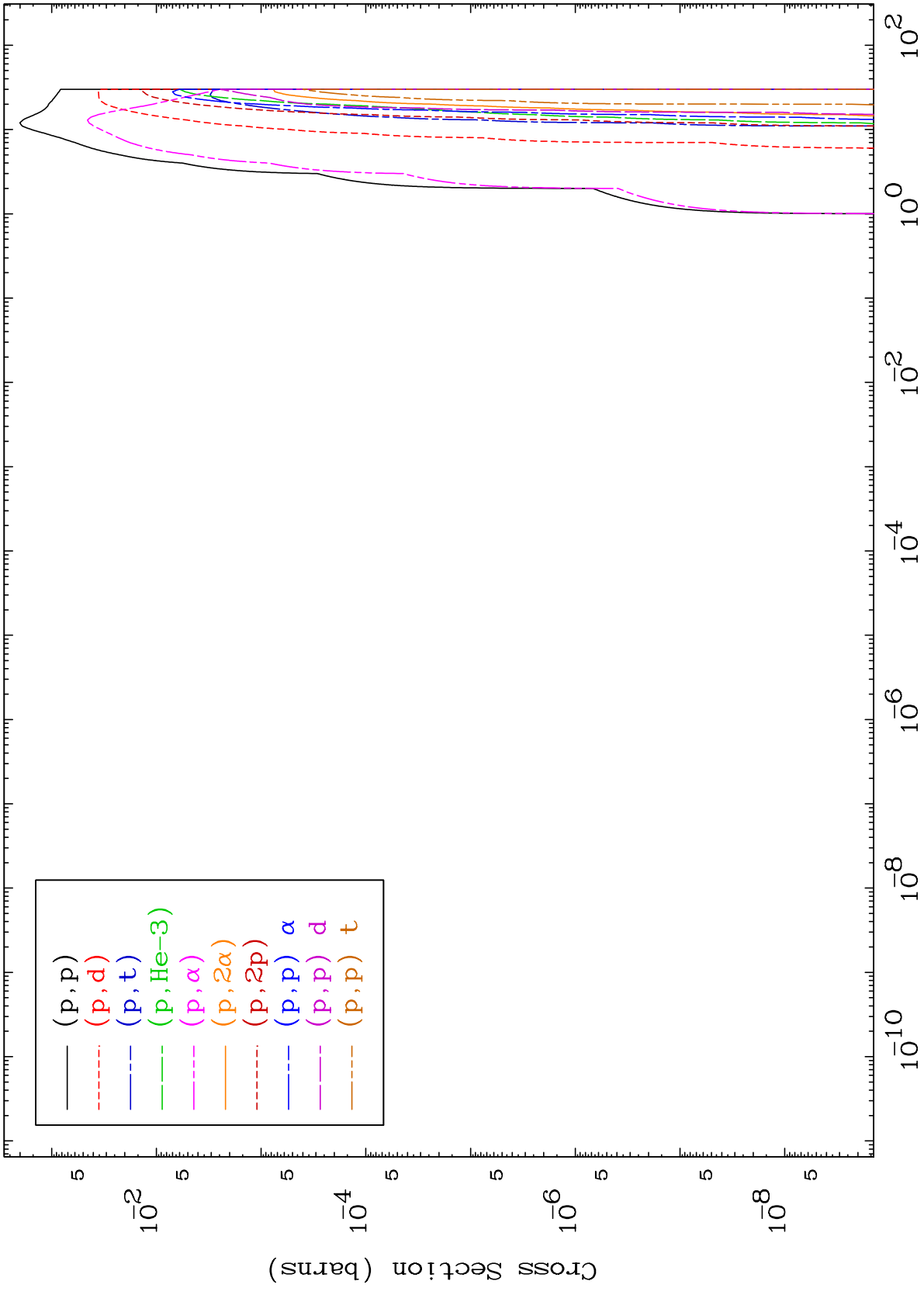
27-Co-60



MAT 2728

Proton Charged Particle
0 Kelvin Cross Sections

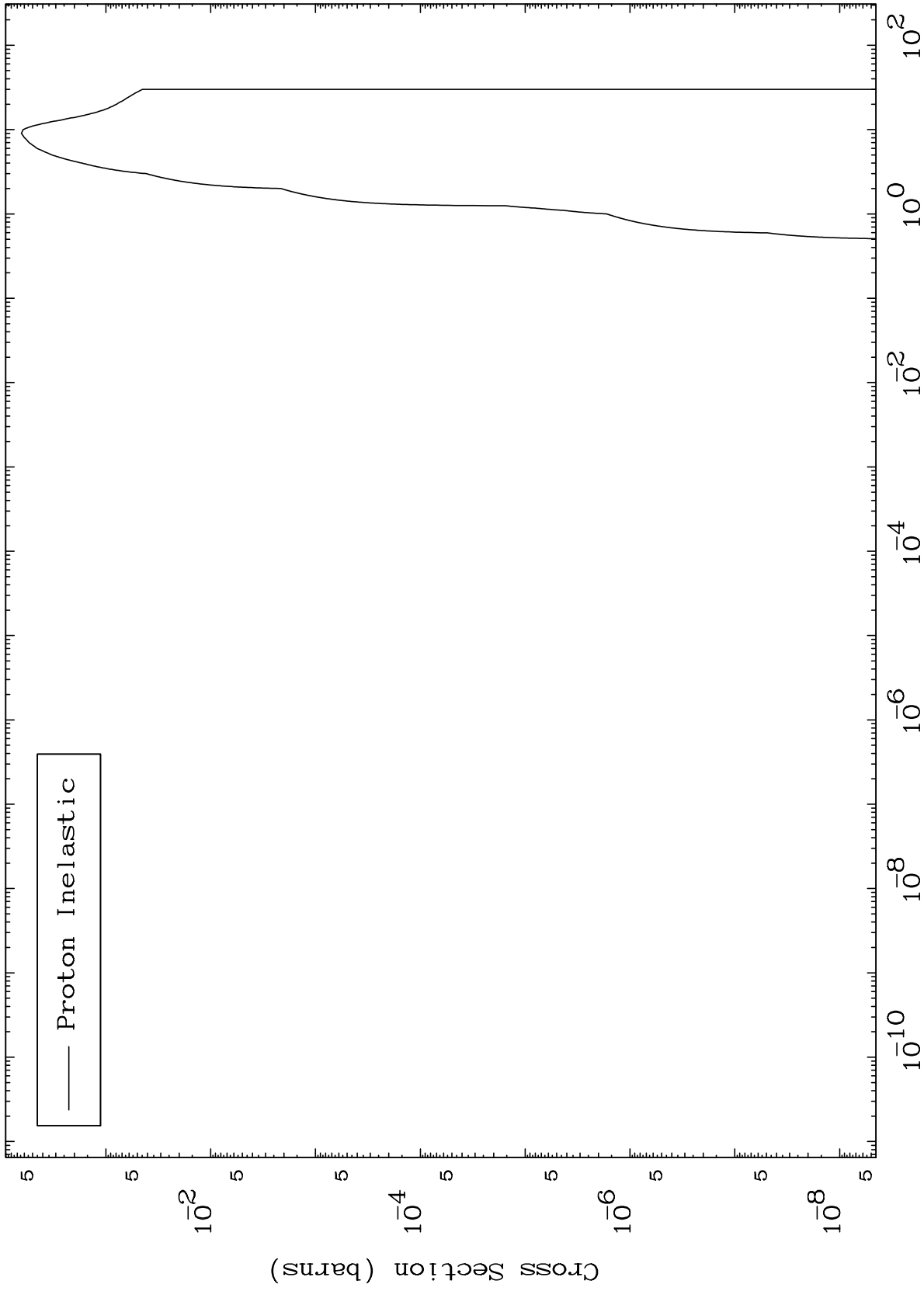
27-Co-60



MAT 2728

(p,n') Level
0 Kelvin Cross Sections

27-Co-60



6

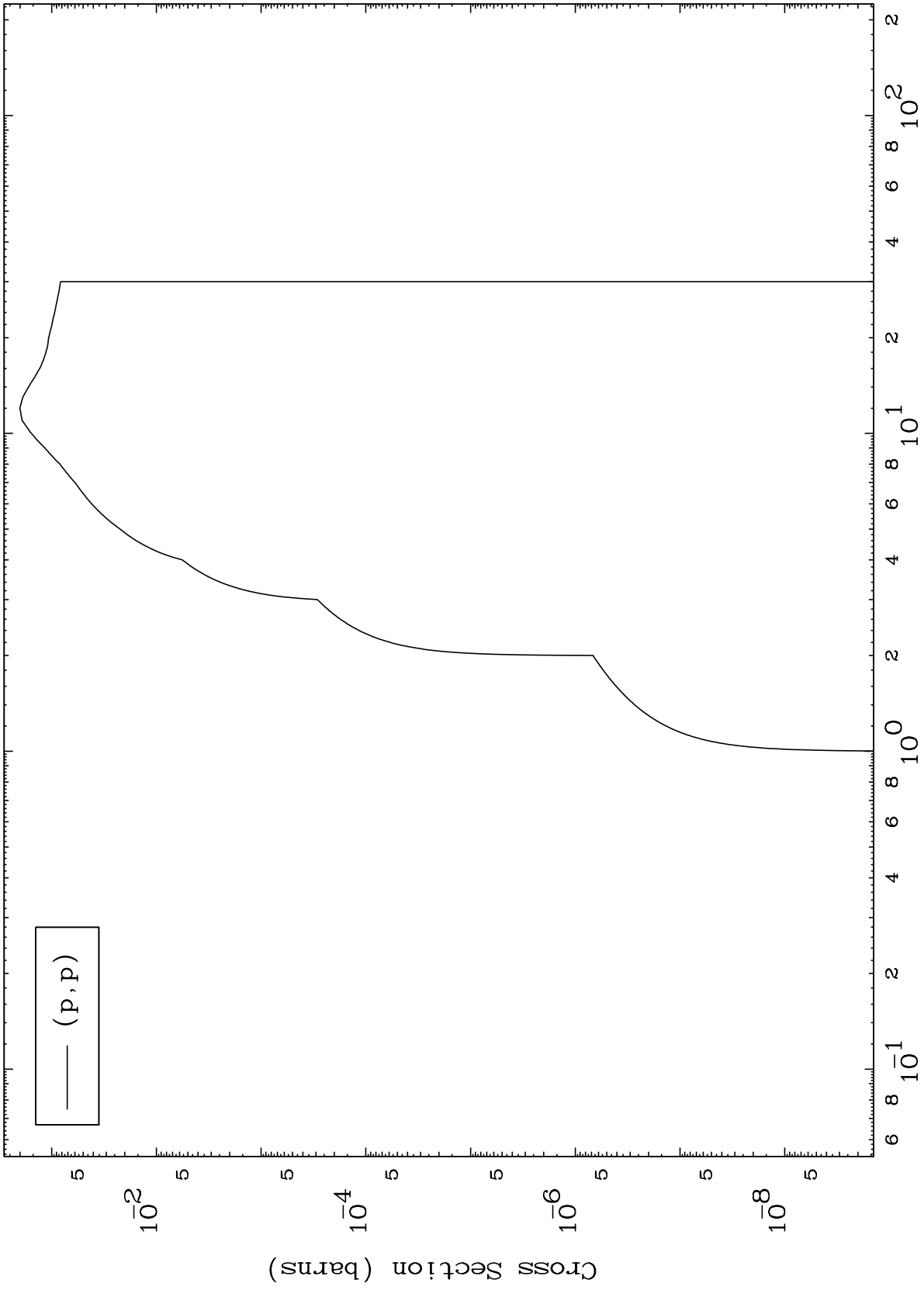
Incident Energy (MeV)

27-Co-60

MAT 2728

(p,p) Levels
0 Kelvin Cross Sections

27-Co-60



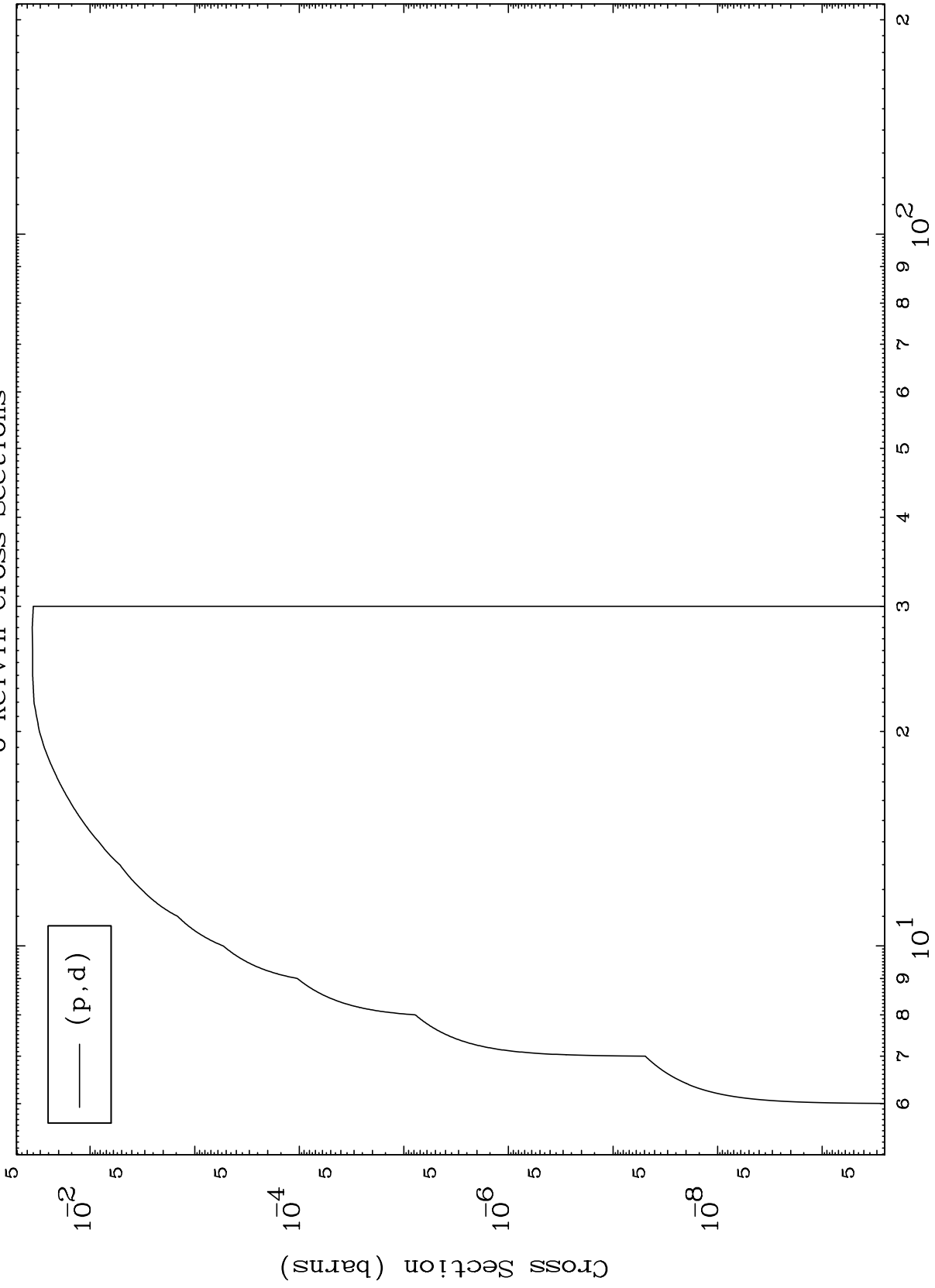
7

27-Co-60

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(p,d) Levels
0 Kelvin Cross Sections

27-Co-60

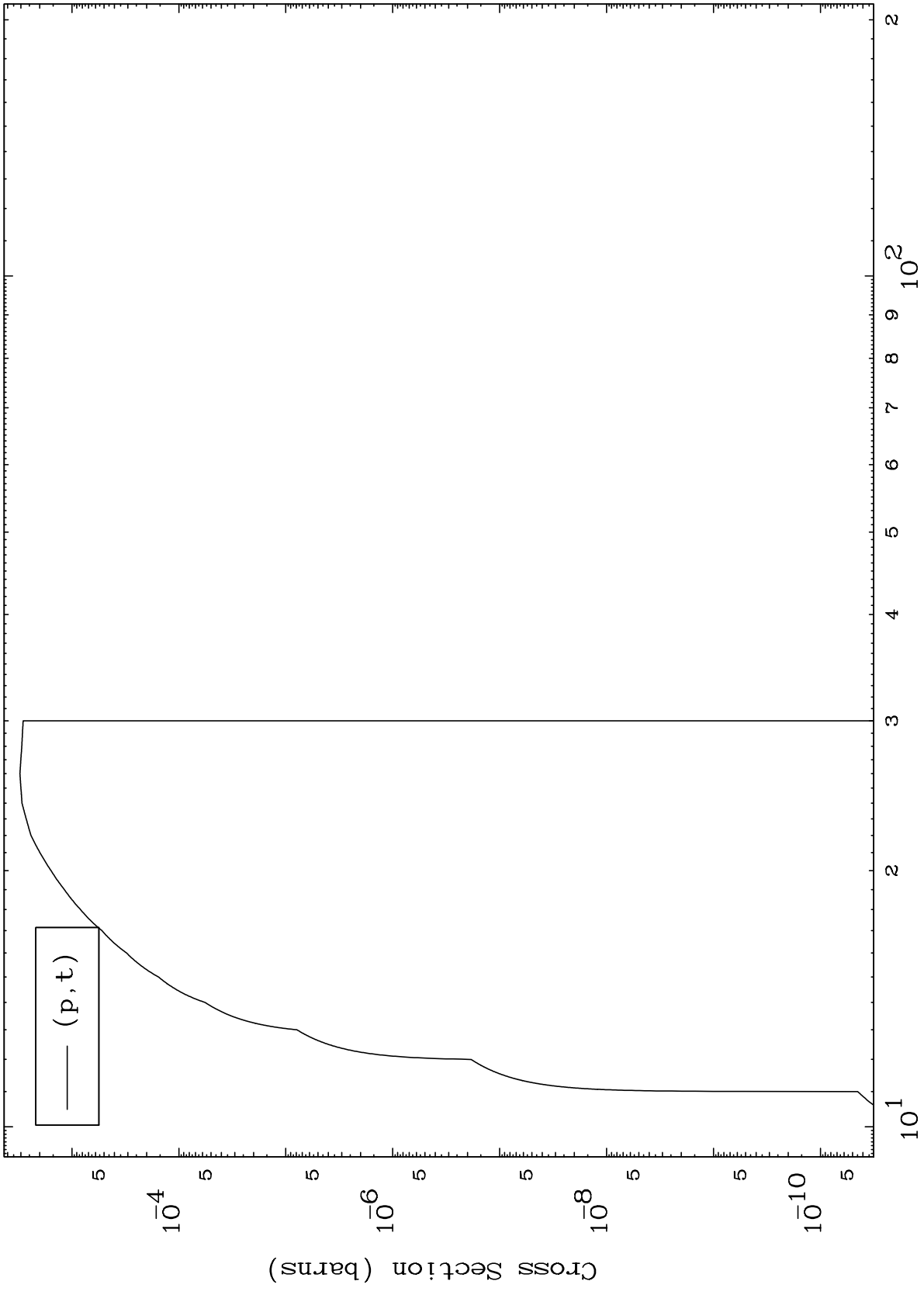


8

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(p,t) Levels
0 Kelvin Cross Sections

27-Co-60



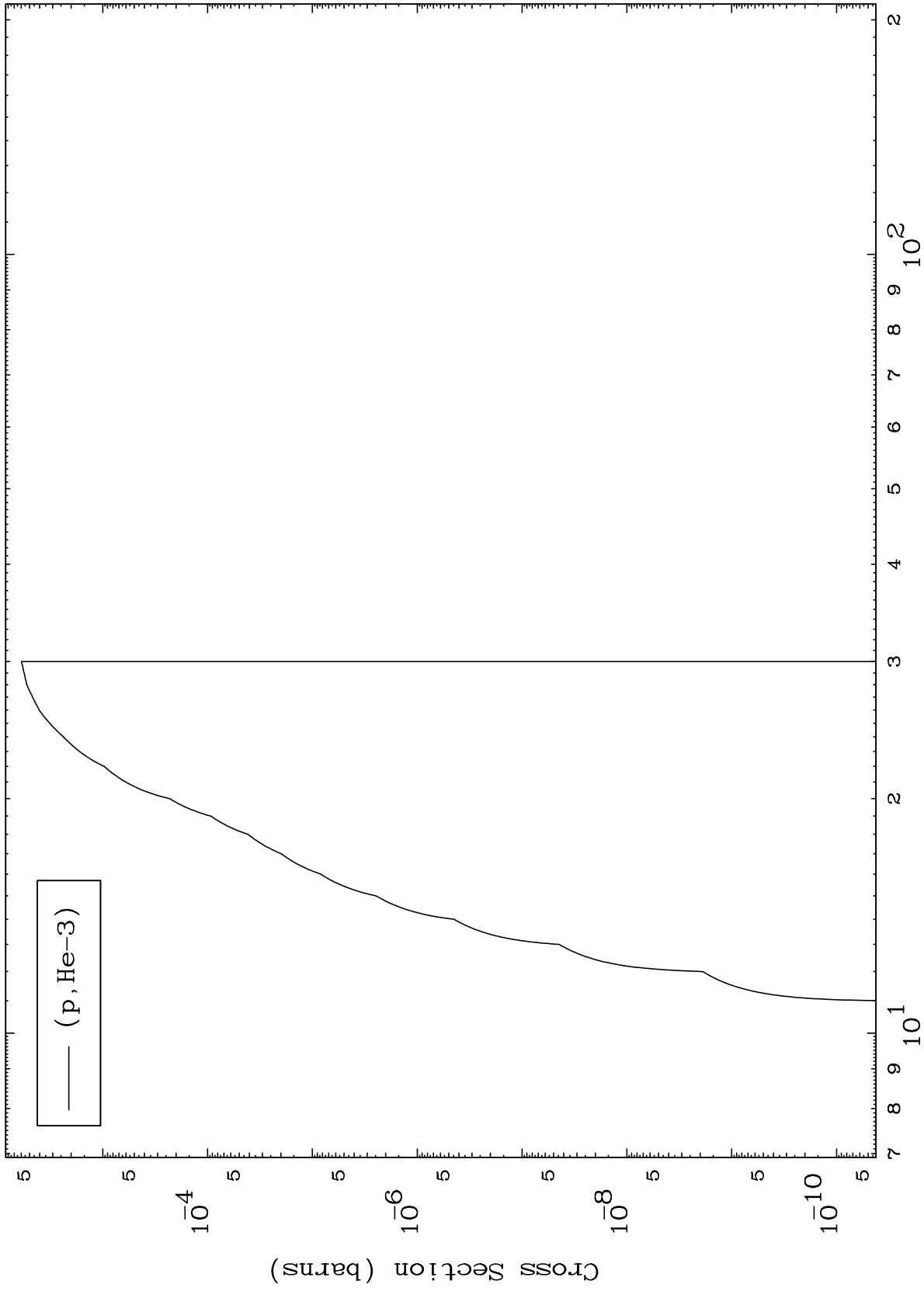
Incident Energy (MeV)

27-Co-60

MAT 2728

(p,He3) Levels
0 Kelvin Cross Sections

27-Co-60



10

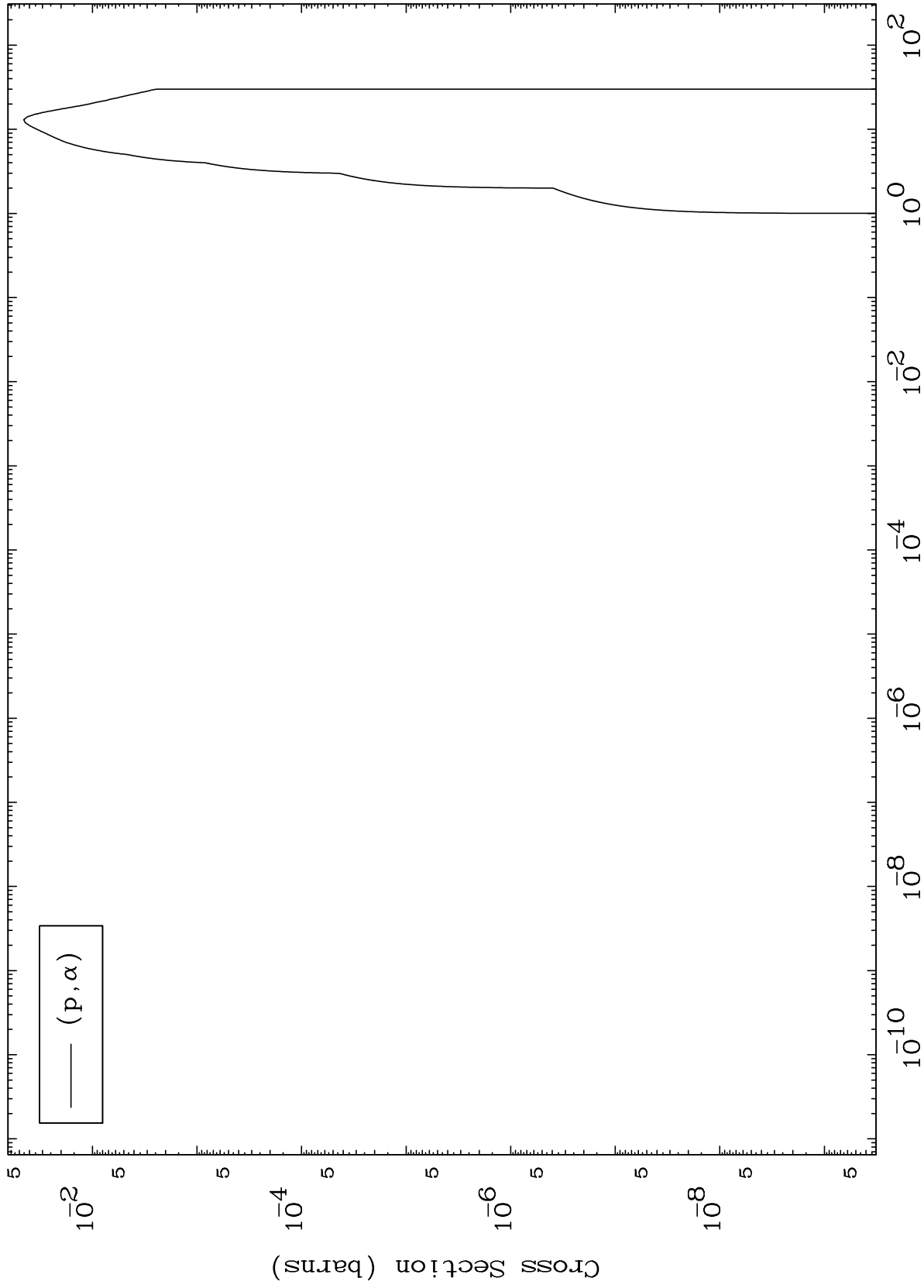
Incident Energy (MeV)

27-Co-60

MAT 2728

(p,α) Levels
0 Kelvin Cross Sections

27-Co-60

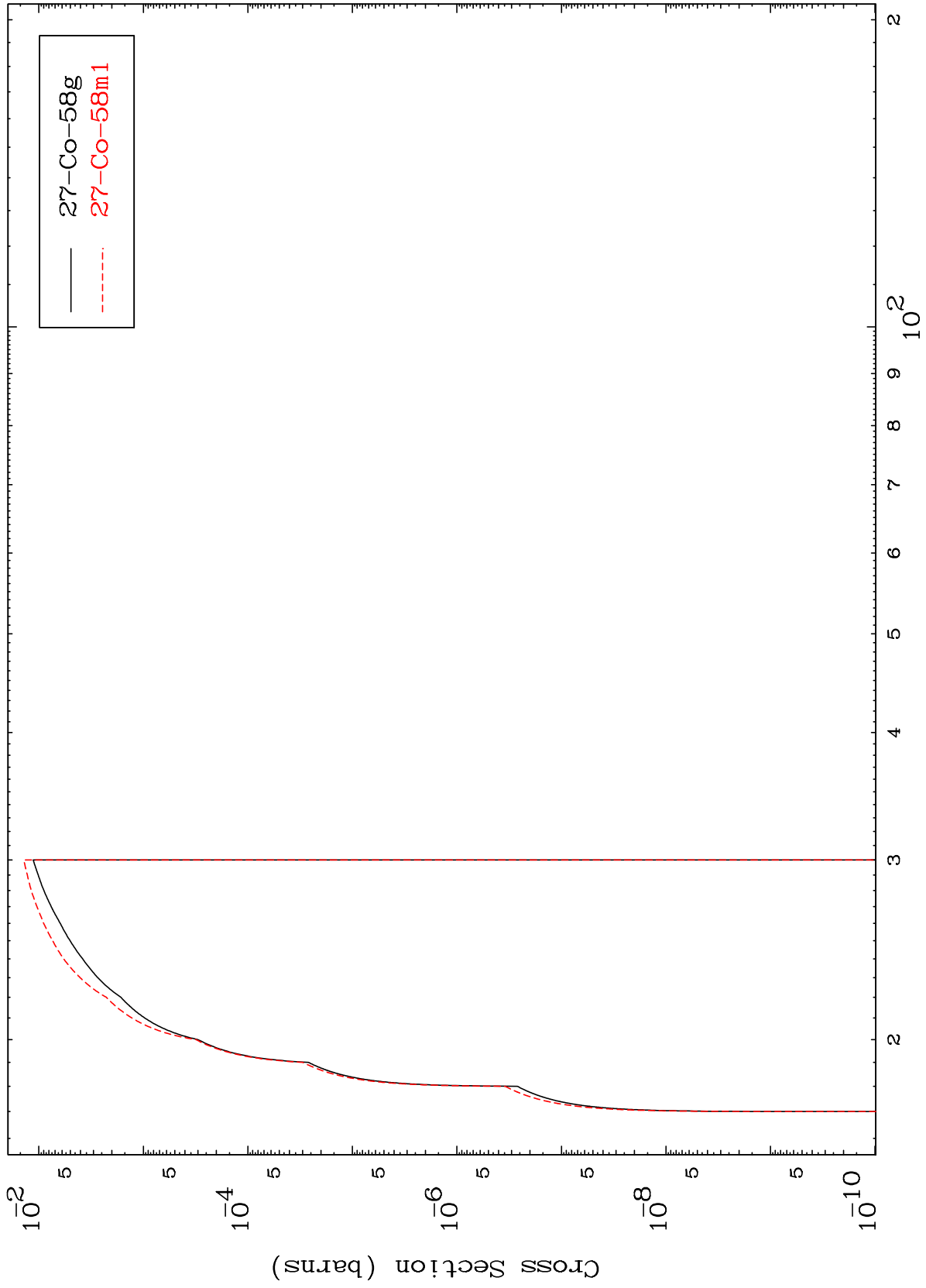


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(p,n') d

²⁷Co-60

Radionuclide Production Cross Section



12

Incident Energy (MeV)

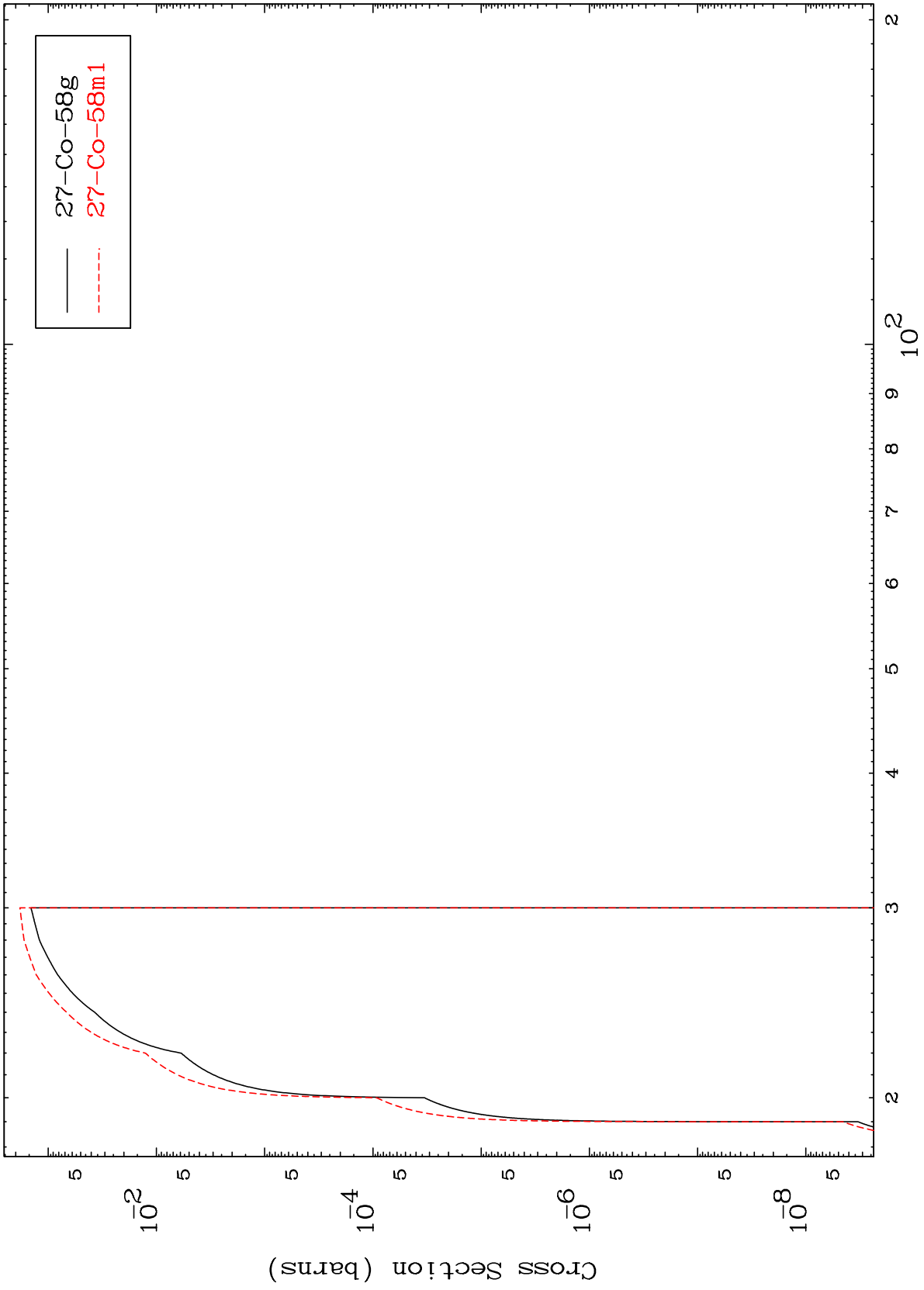
²⁷Co-60

MAT 2728

(p,2n) p

²⁷Co-60

Radionuclide Production Cross Section



13

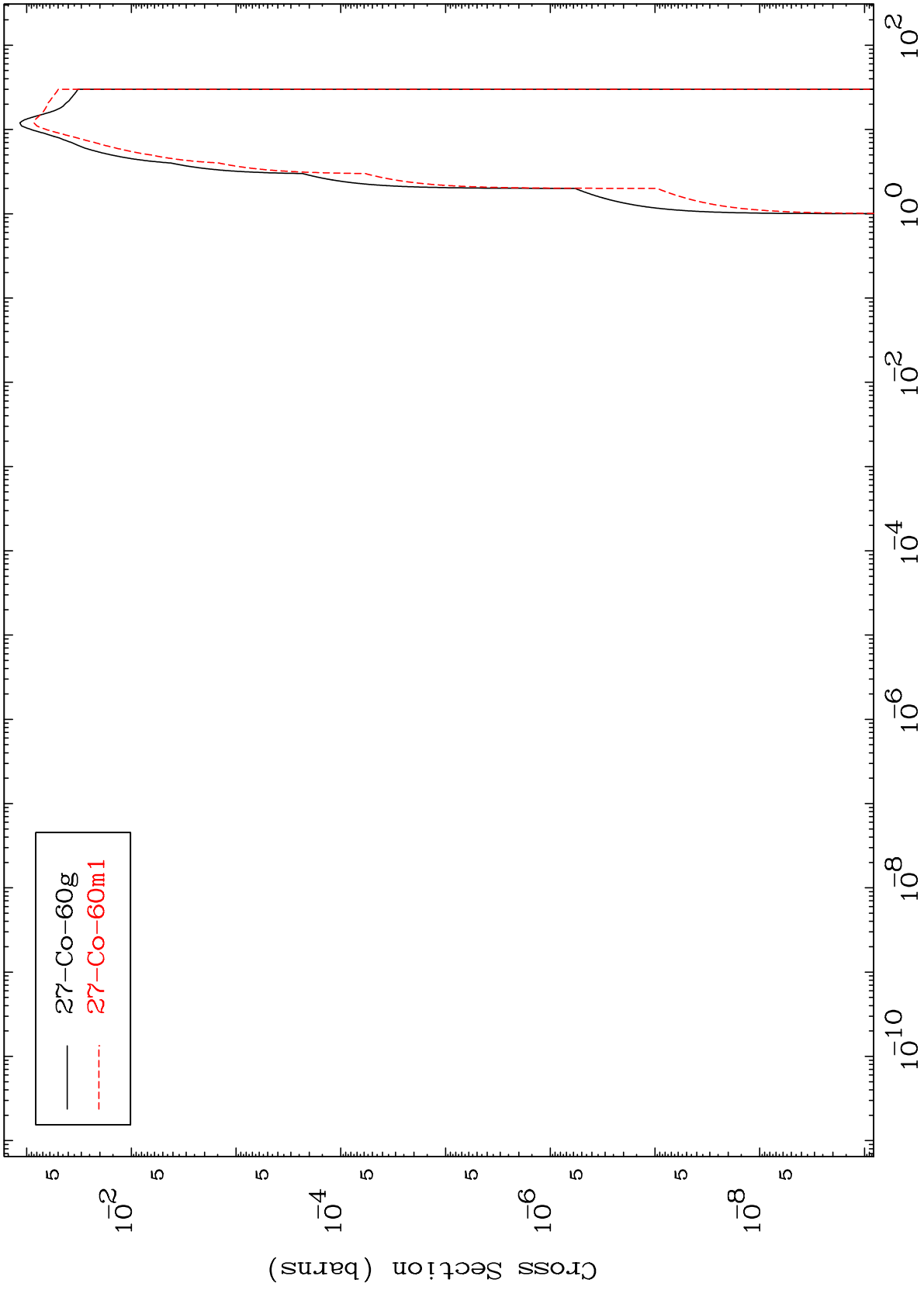
Incident Energy (MeV)

²⁷Co-60

MAT 2728

Radionuclide Production Cross Section
(p,p)

²⁷Co-60

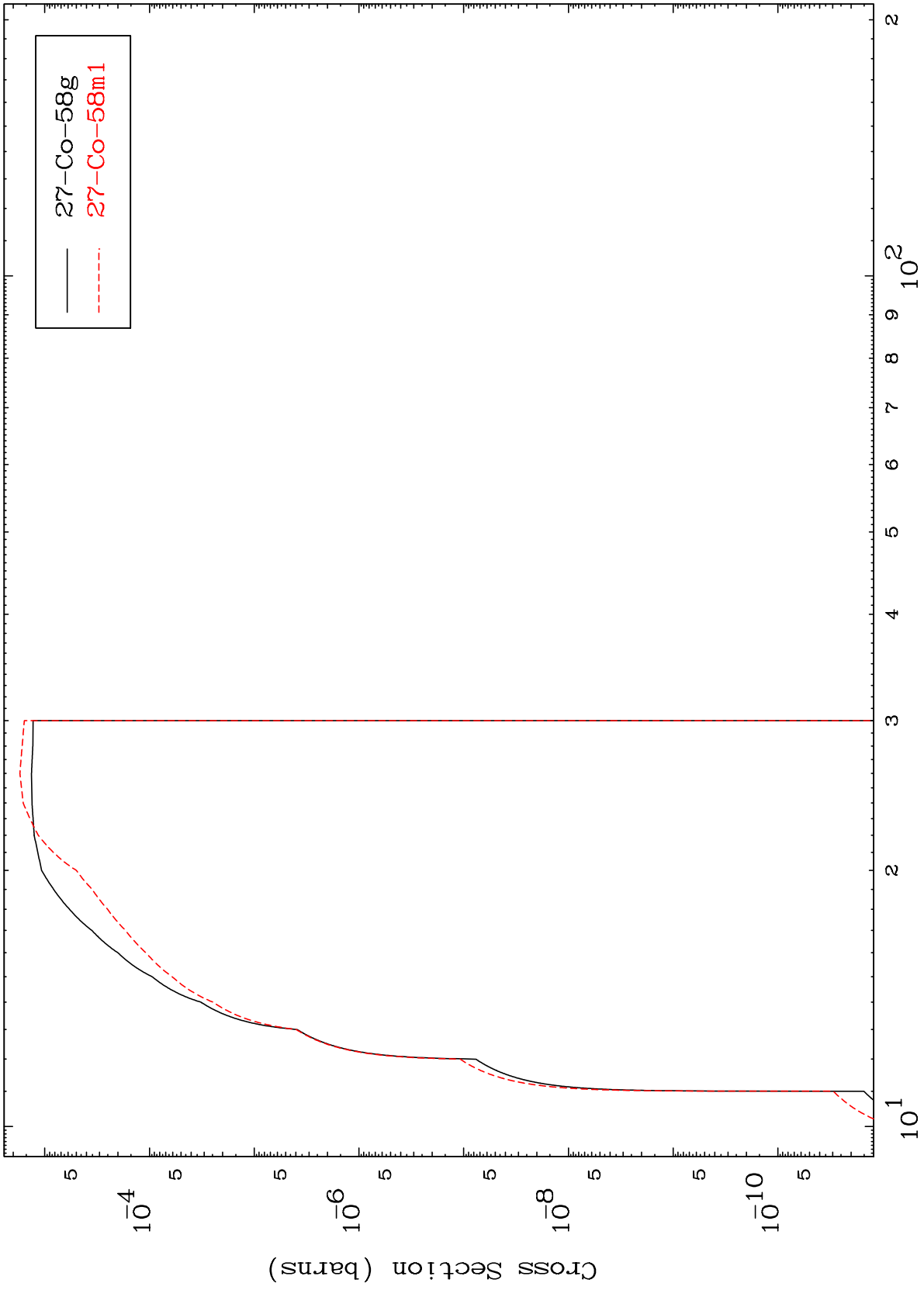


²⁷Co-60

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27-Co-60

Radionuclide Production Cross Section



27-Co-60

Incident Energy (MeV)

15