

Program EVALPLOT
(Version 2018-1)

by

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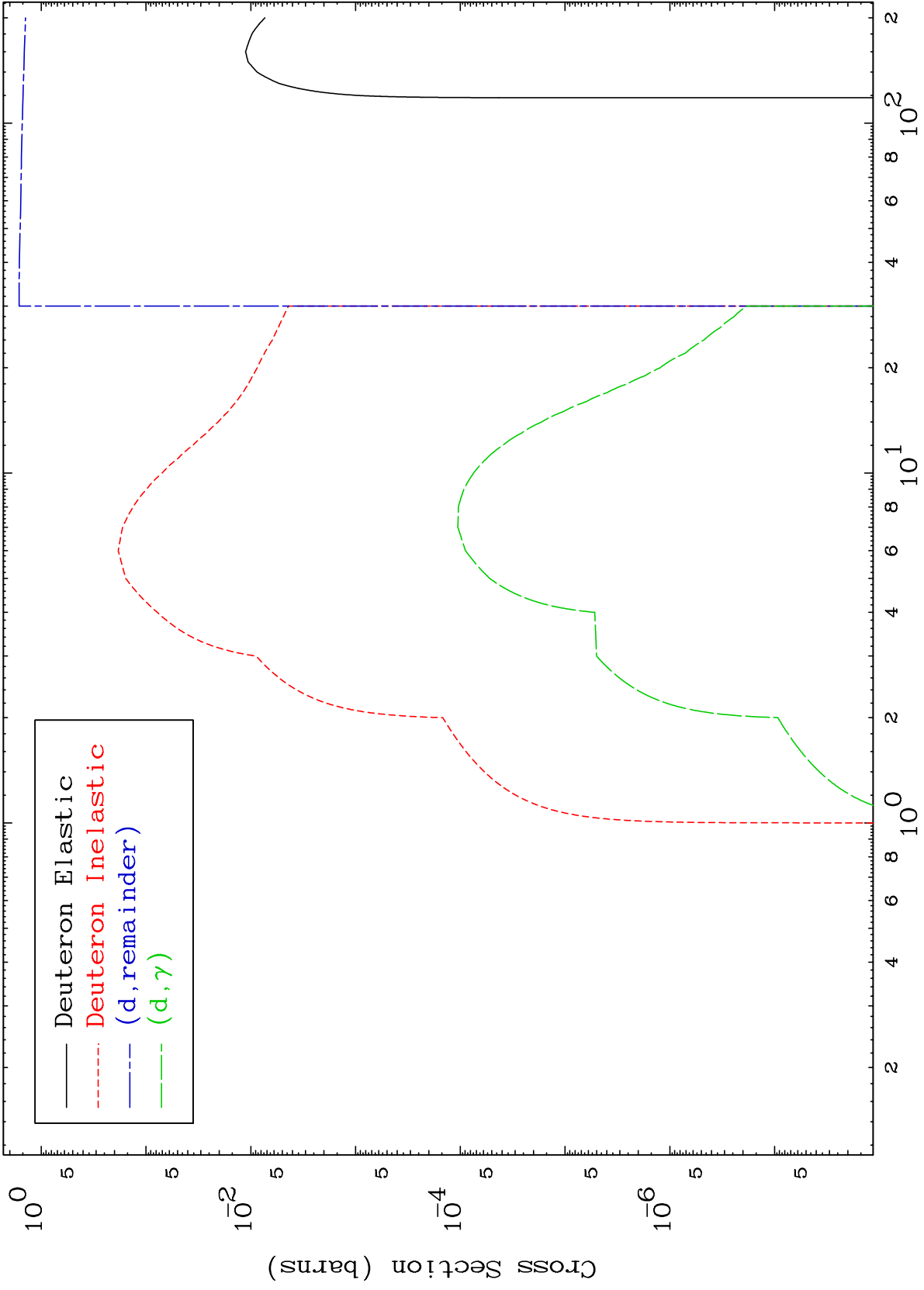
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2828

Deuteron Major
0 Kelvin Cross Sections

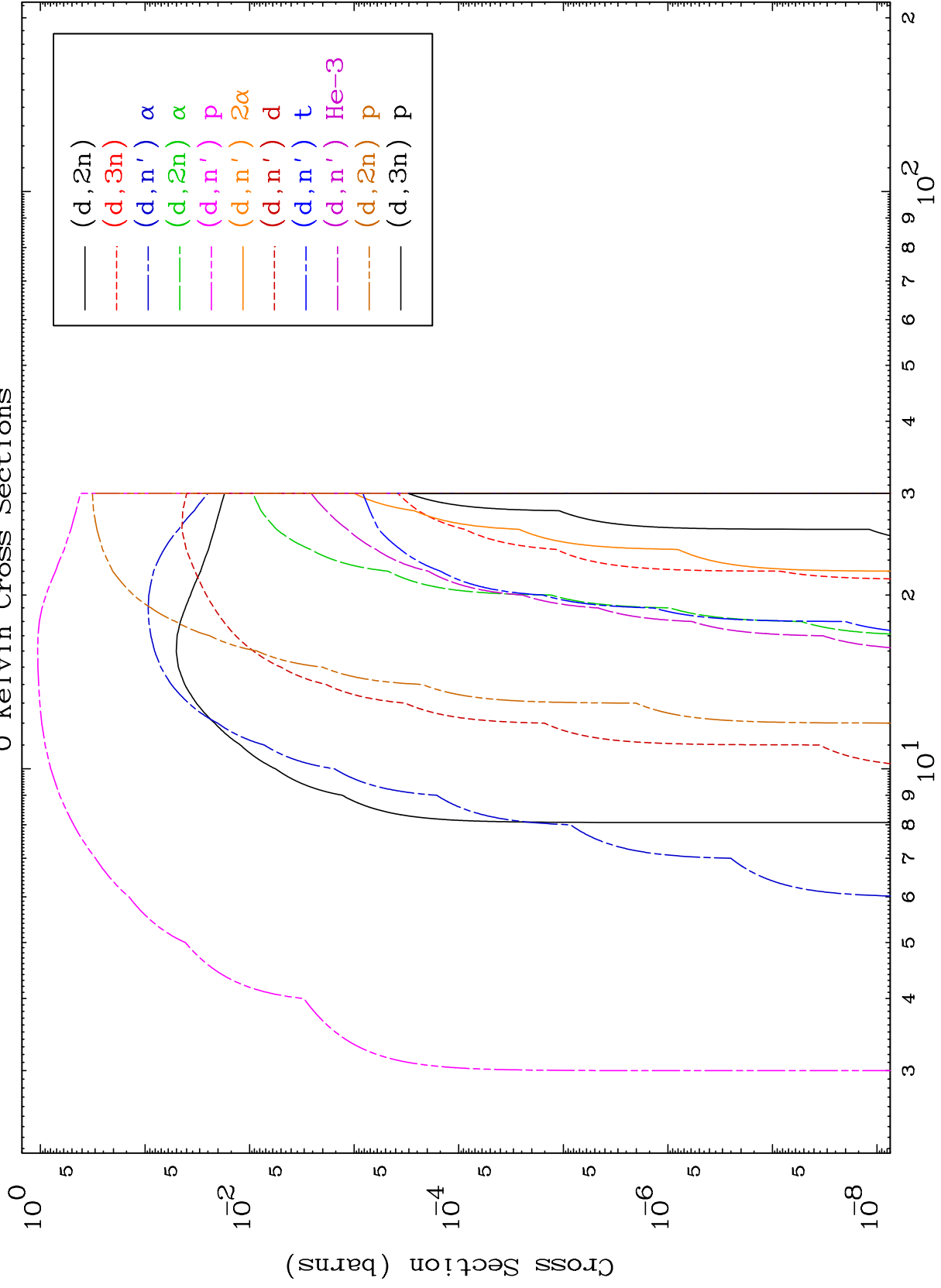
28-Ni-59

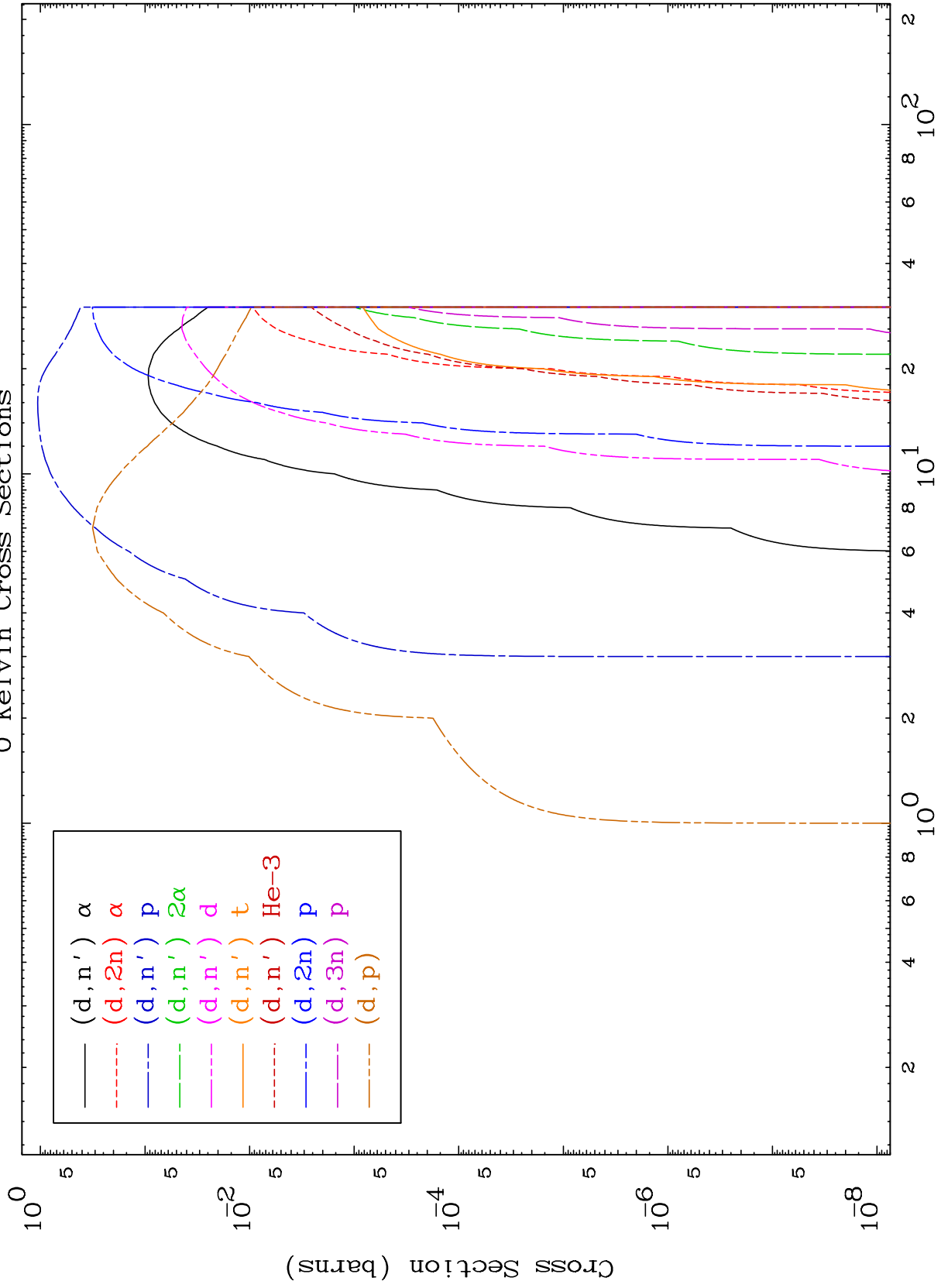


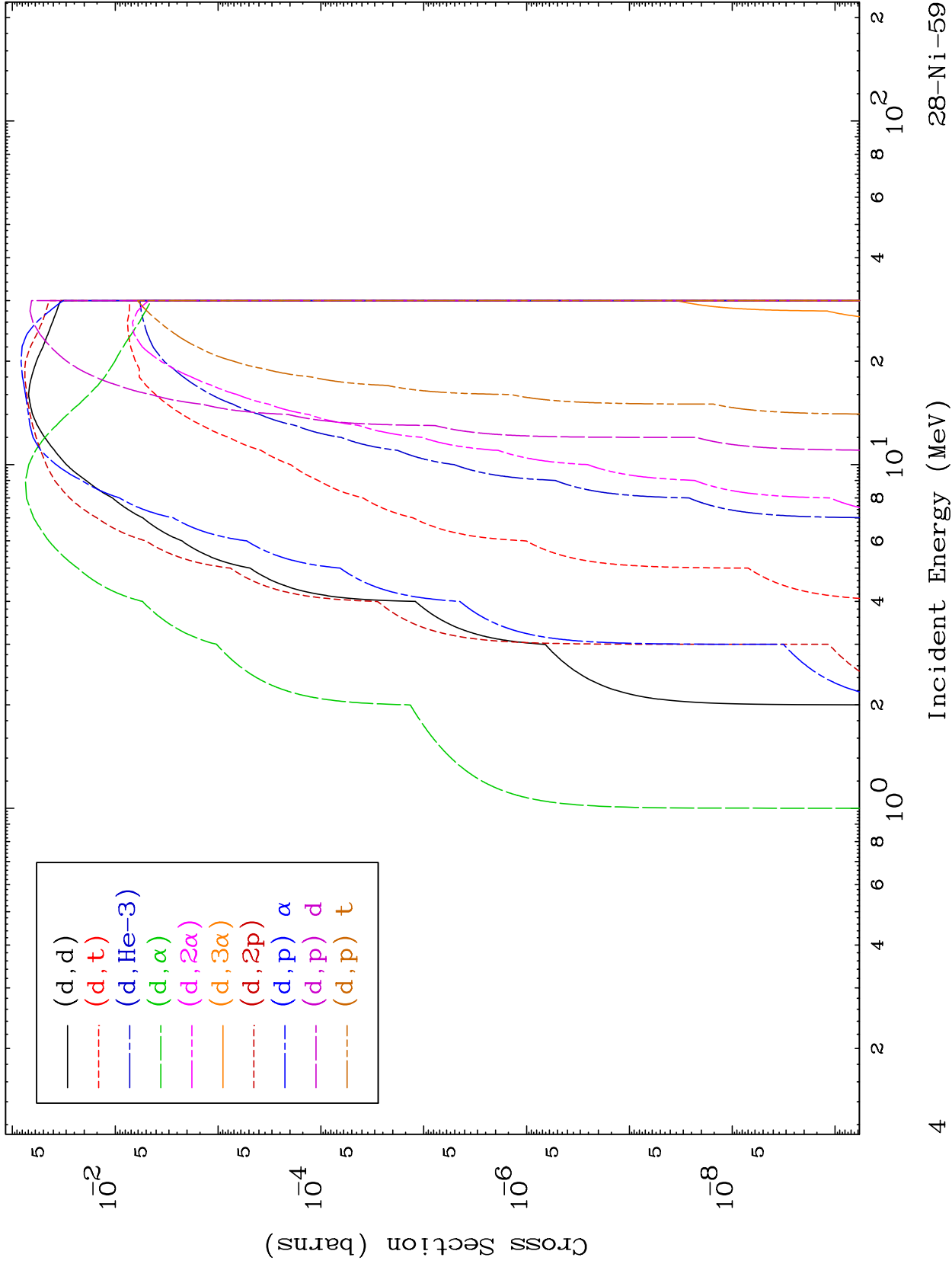
— Deuteron Elastic
- - - Deuteron Inelastic
- · - (d, remainder)
- - - (d, γ)

28-Ni-59

Incident Energy (MeV)





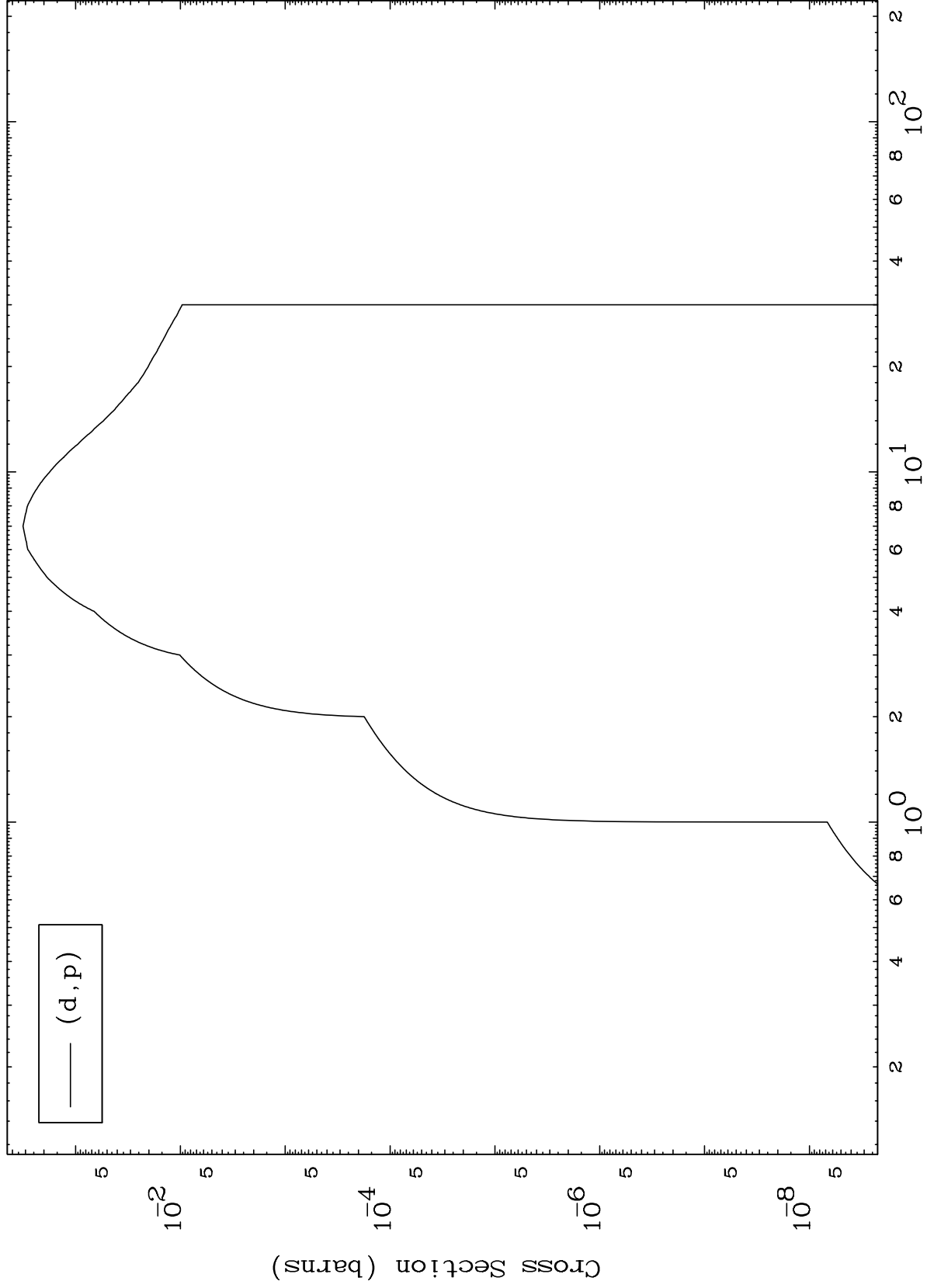


MAT 2828

(d,p) Levels

28-Ni-59

0 Kelvin Cross Sections



6

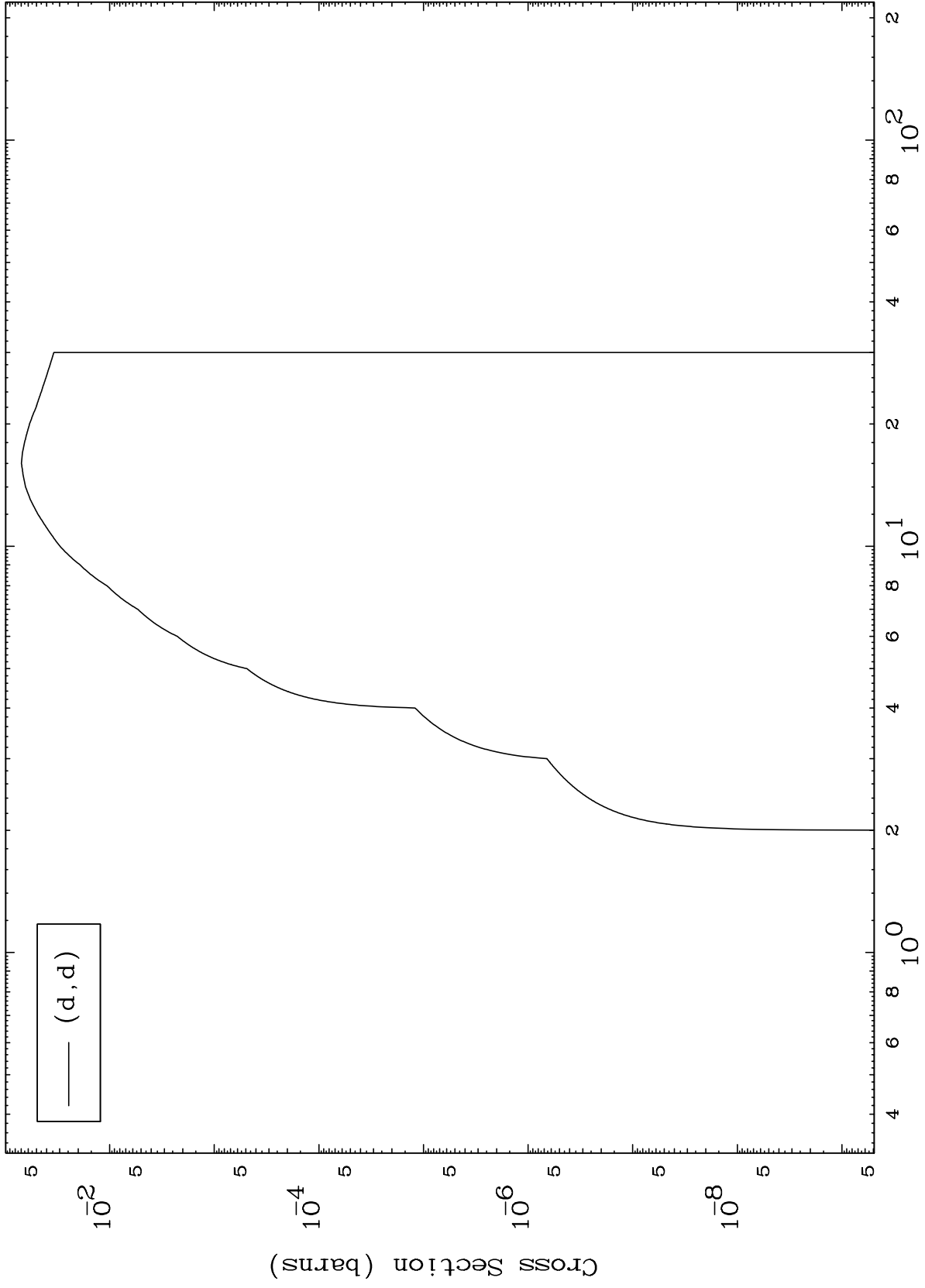
Incident Energy (MeV)

28-Ni-59

MAT 2828

(d,d) Levels
0 Kelvin Cross Sections

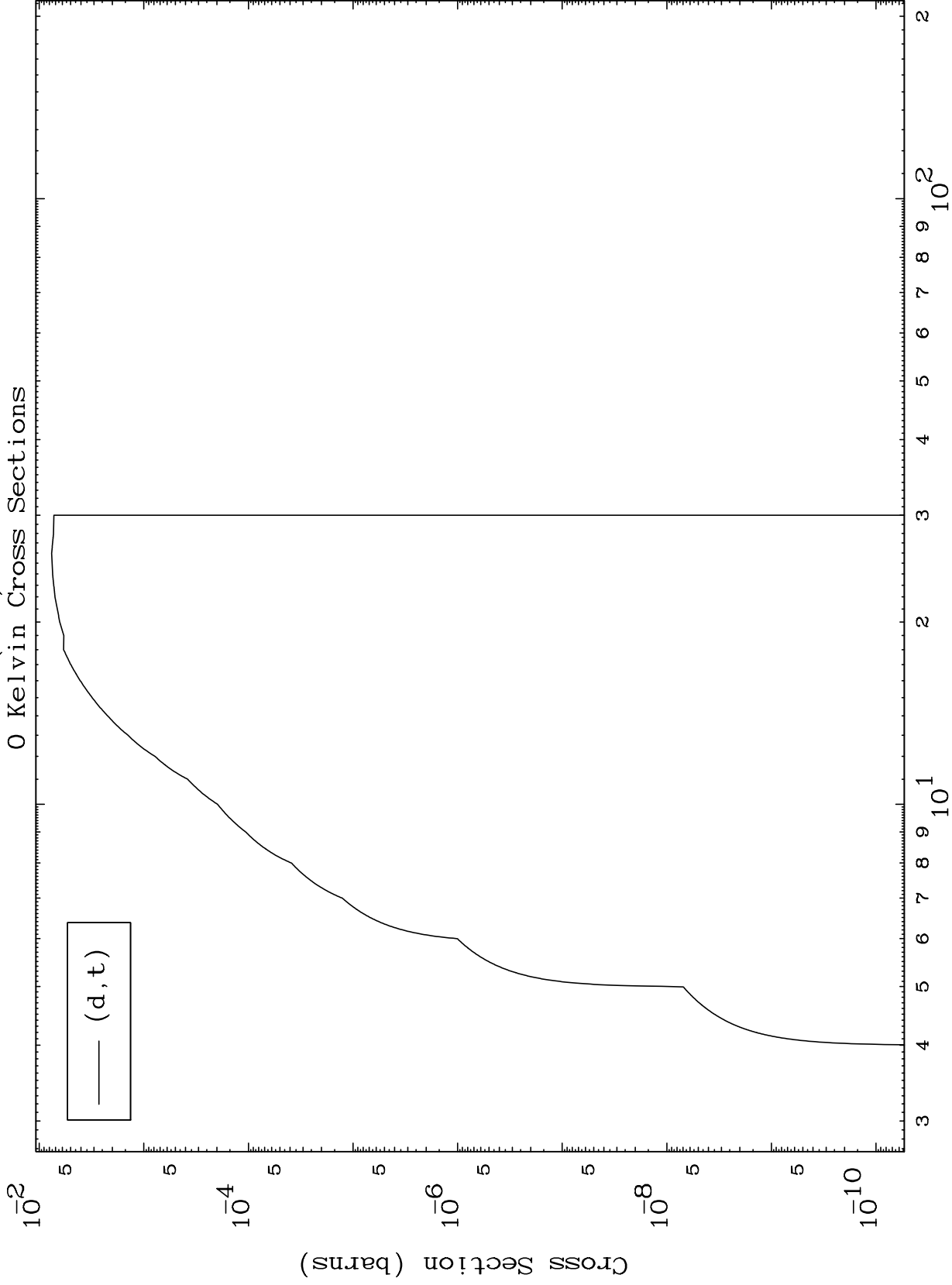
28-Ni-59



MAT 2828

(d,t) Levels
0 Kelvin Cross Sections

28-Ni-59

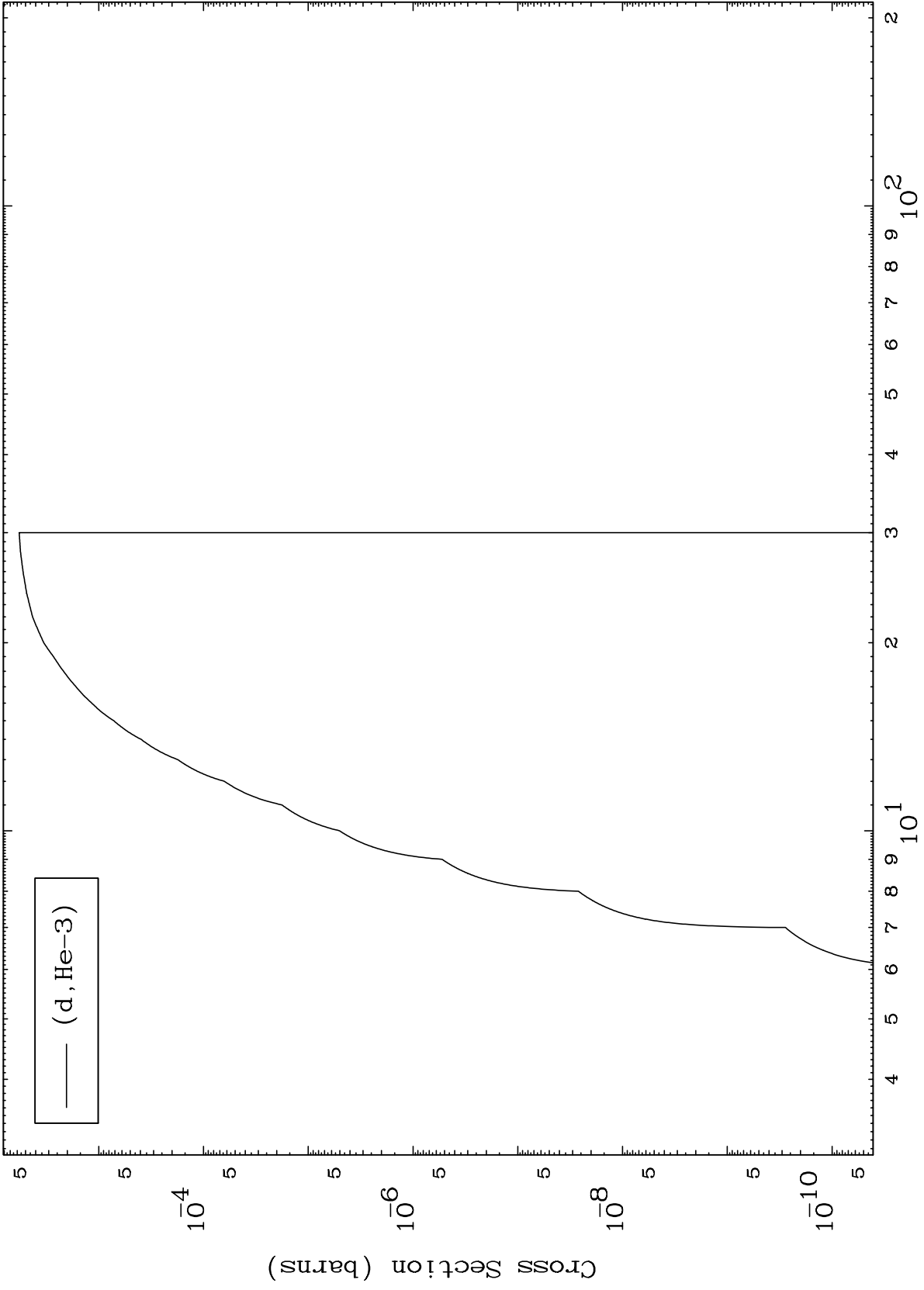


(d,t)

8

Incident Energy (MeV)

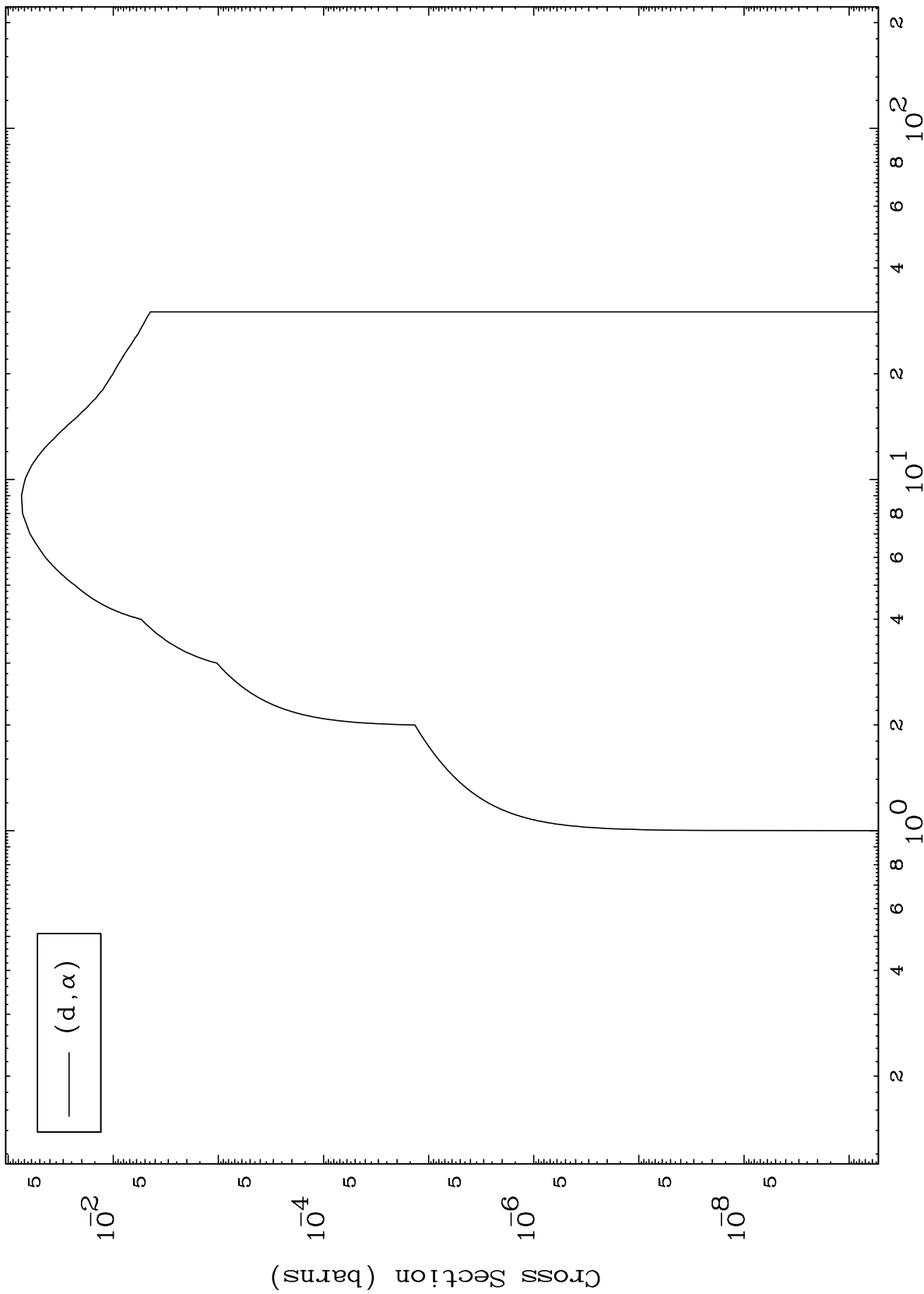
28-Ni-59



MAT 2828

28-Ni-59

(d, α) Levels
0 Kelvin Cross Sections



(d, α)

28-Ni-59

Incident Energy (MeV)

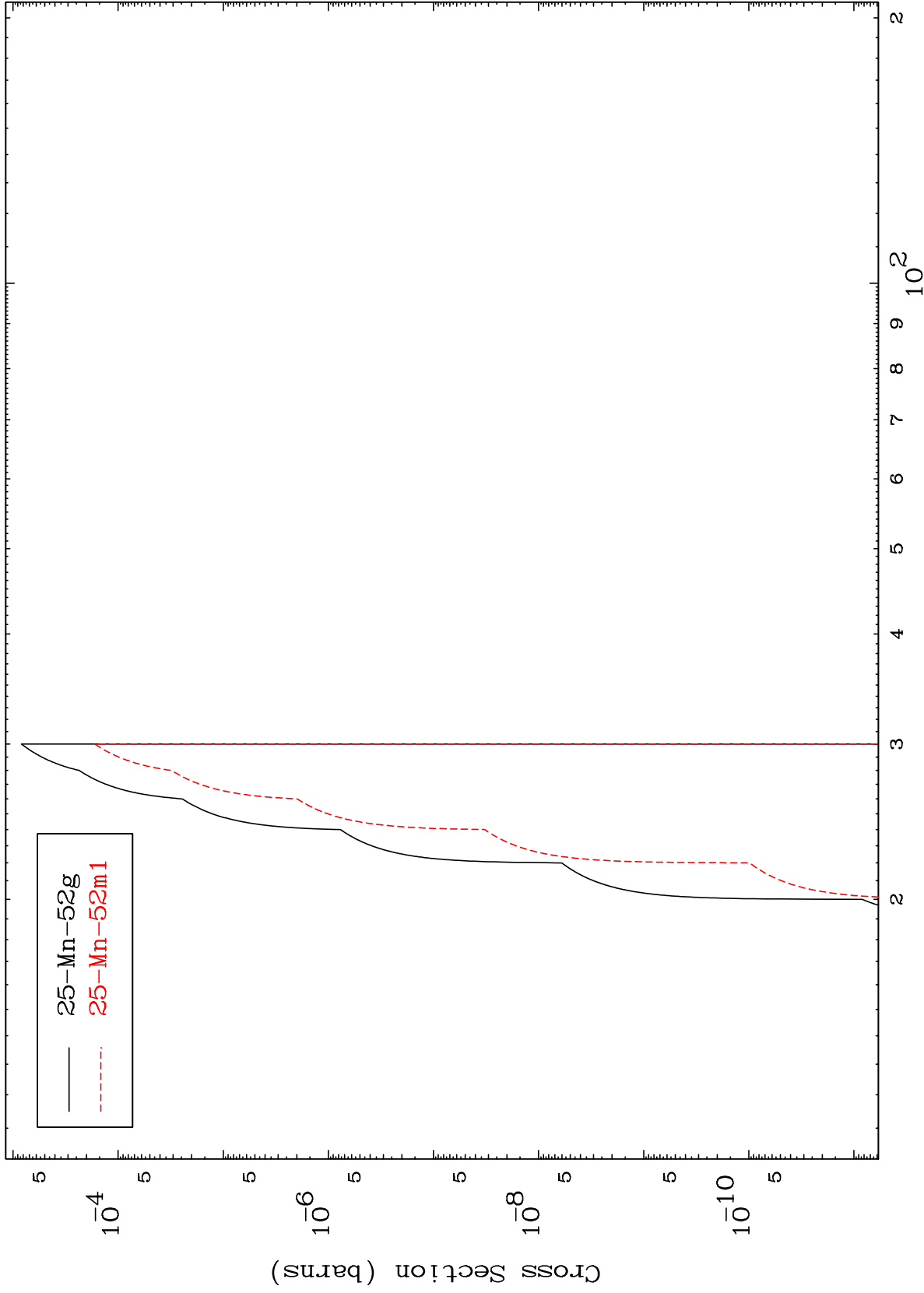
10

MAT 2828

(d,n') 2α

28-Ni-59

Radionuclide Production Cross Section

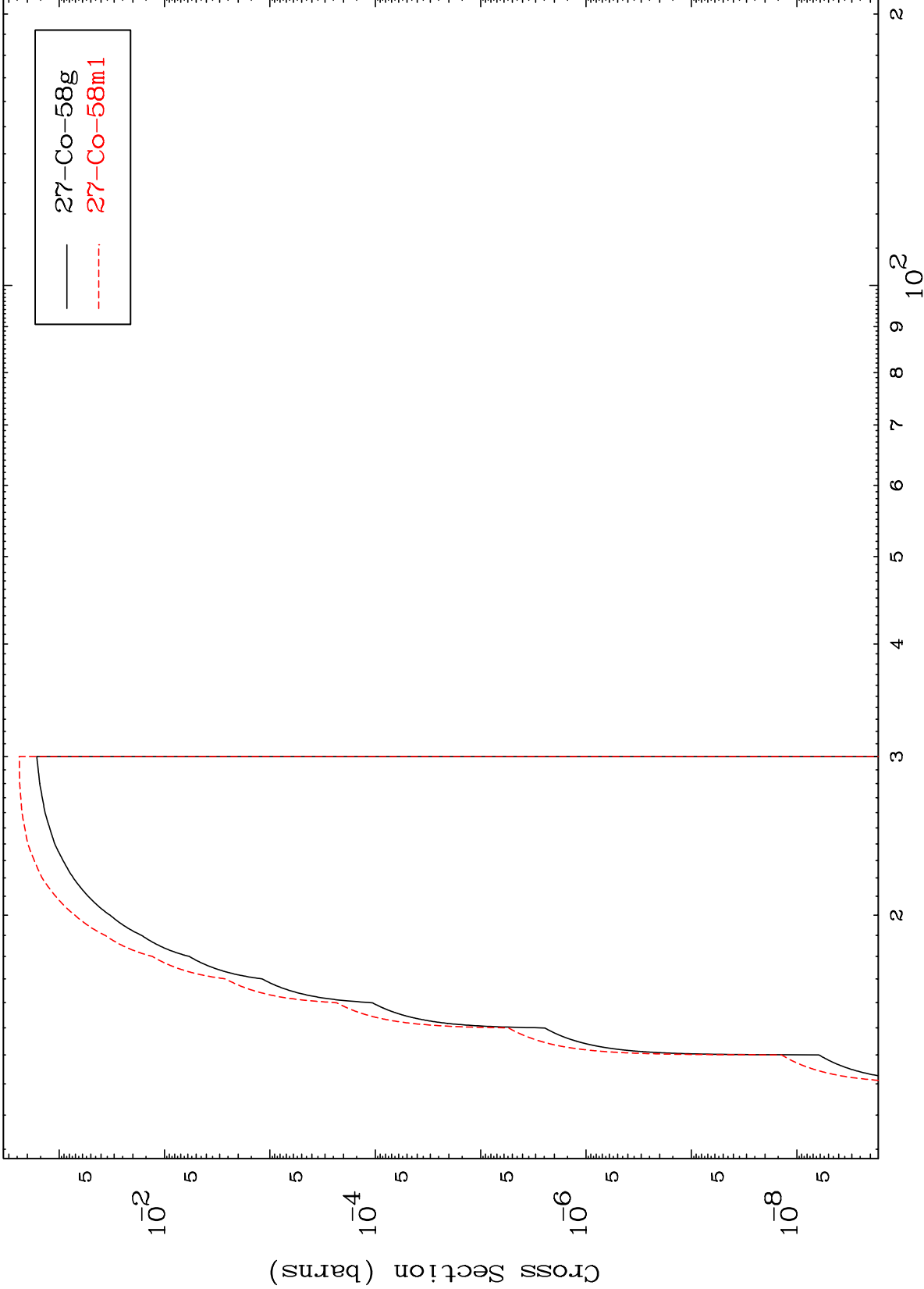


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(d,2n) p

28-Ni-59

Radionuclide Production Cross Section



12

Incident Energy (MeV)

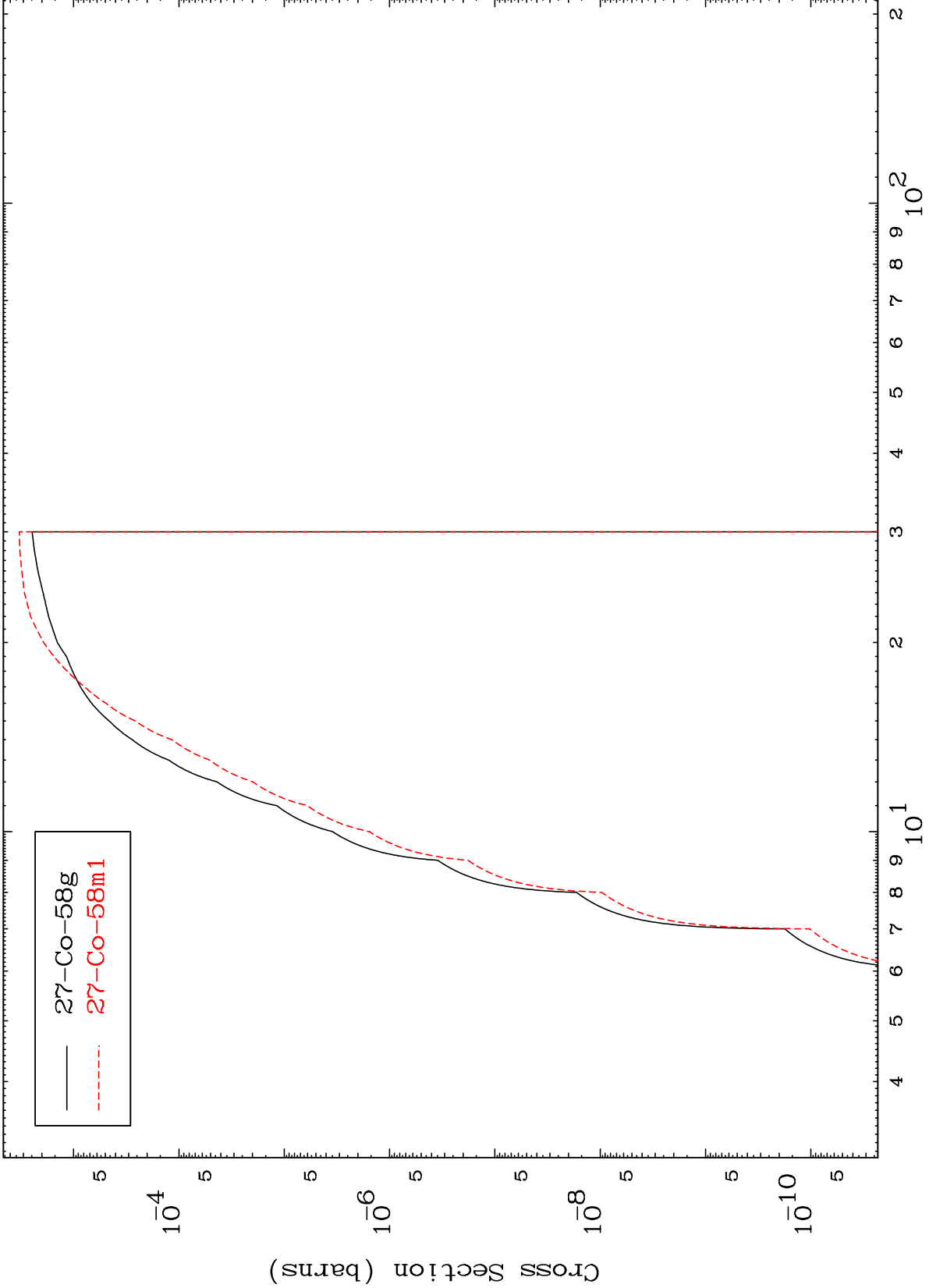
28-Ni-59

MAT 2828

(d,He-3)

28-Ni-59

Radionuclide Production Cross Section



13

Incident Energy (MeV)

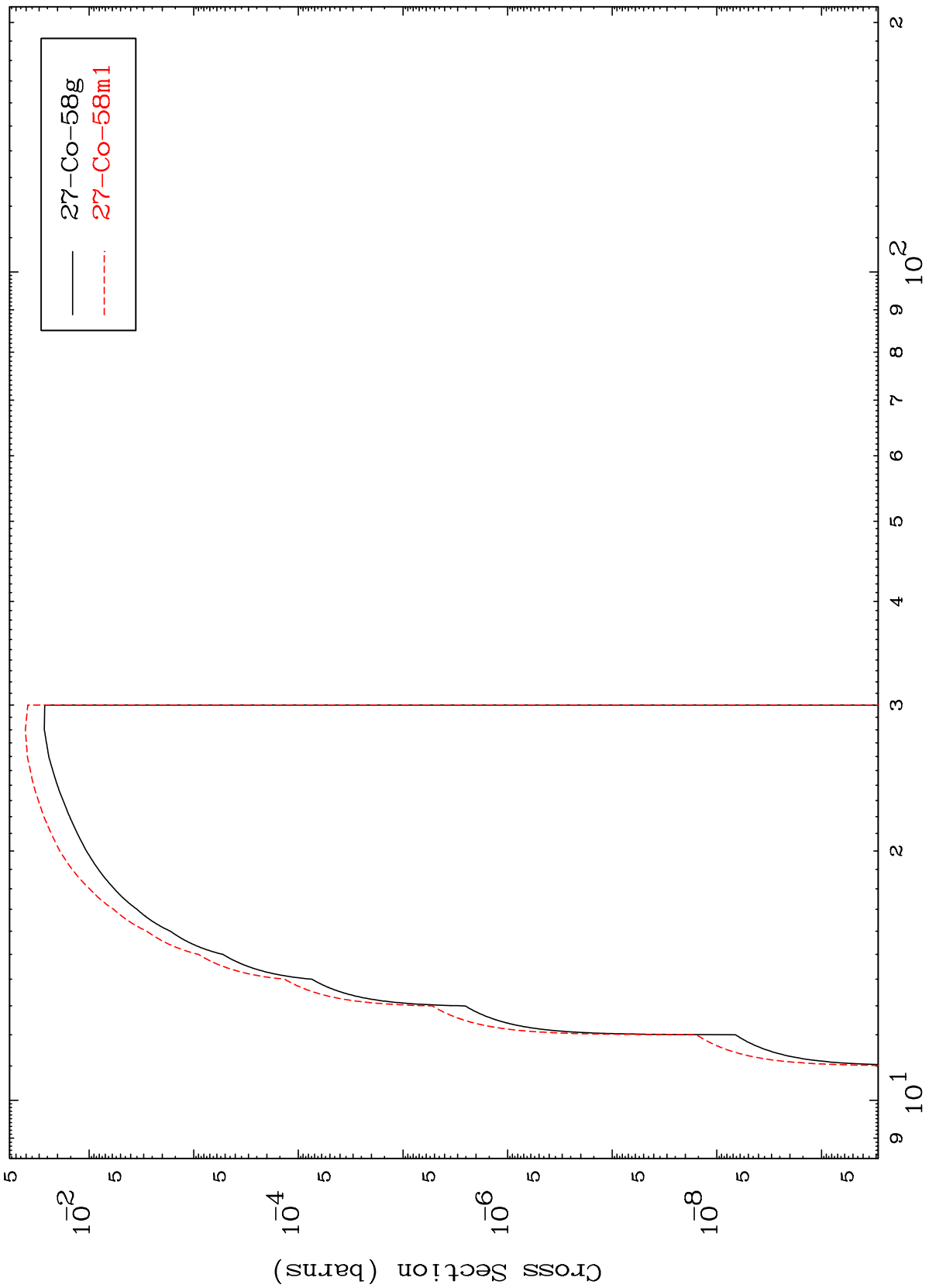
28-Ni-59

MAT 2828

(d,p) d

28-Ni-59

Radionuclide Production Cross Section



Incident Energy (MeV)

28-Ni-59