

Program EVALPLOT
(Version 2018-1)

by

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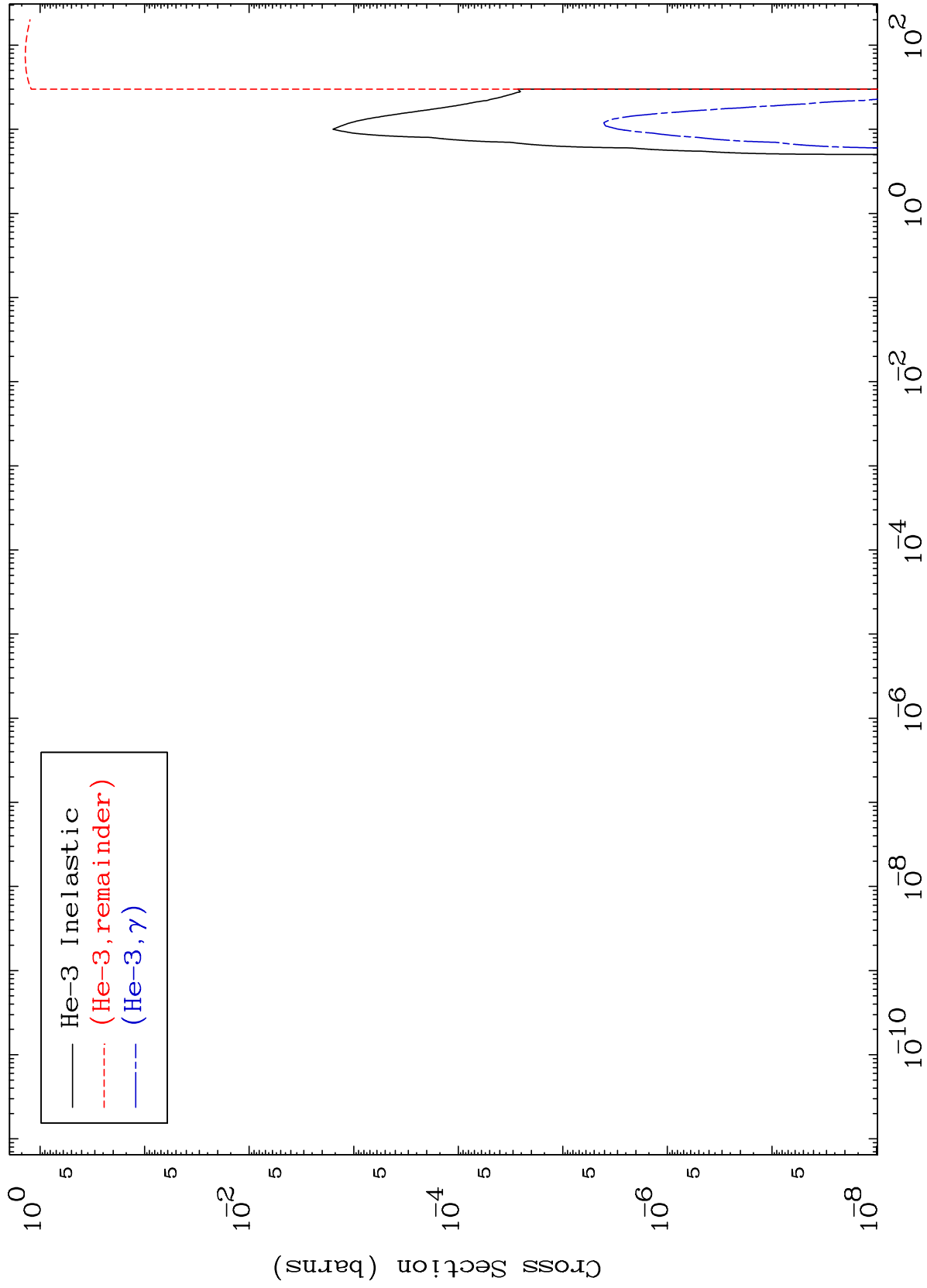
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2819

He-3 Major
0 Kelvin Cross Sections

28-Ni-56



1

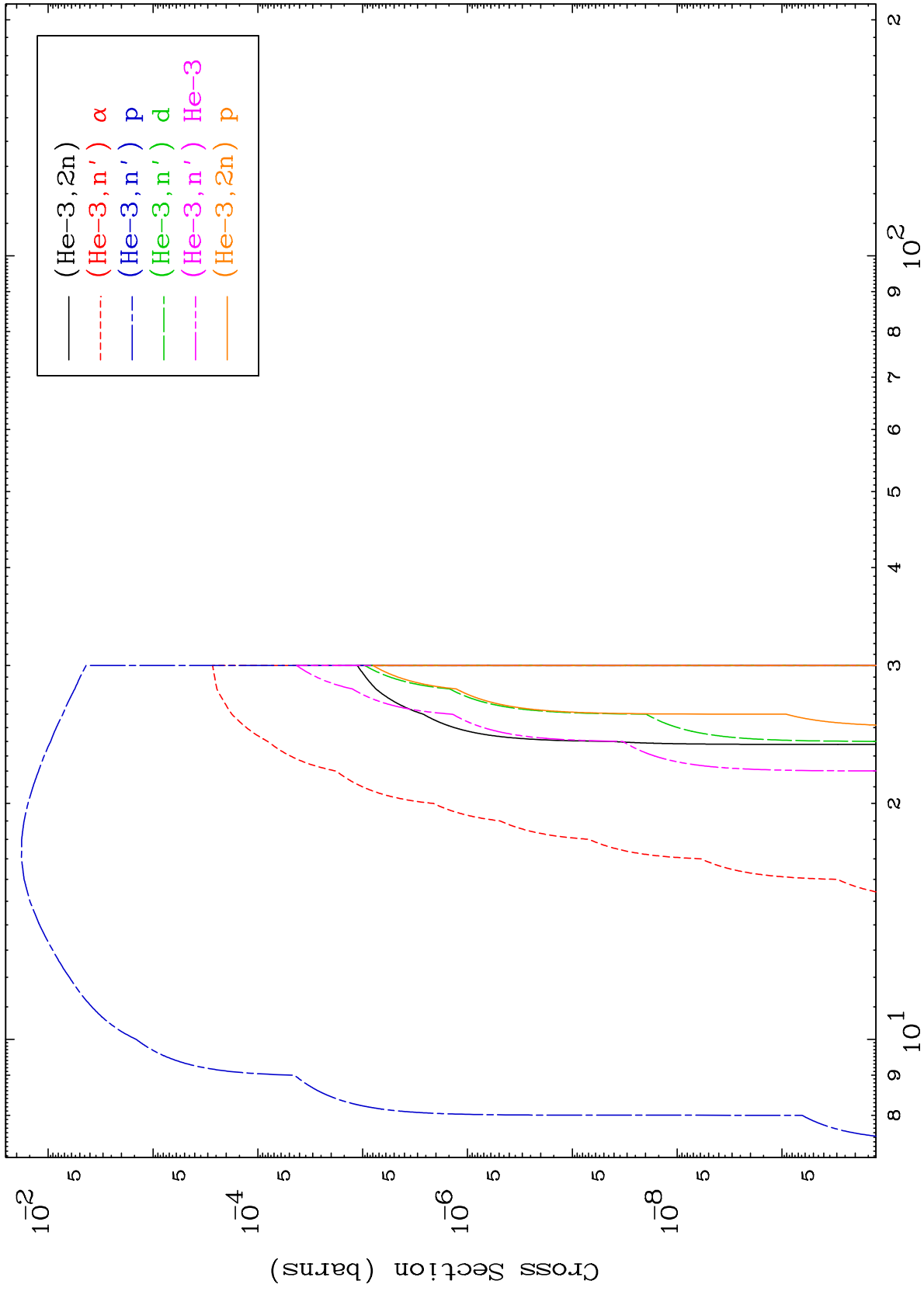
Incident Energy (MeV)

28-Ni-56

MAT 2819

He-3 Neutron Production
0 Kelvin Cross Sections

28-Ni-56



2

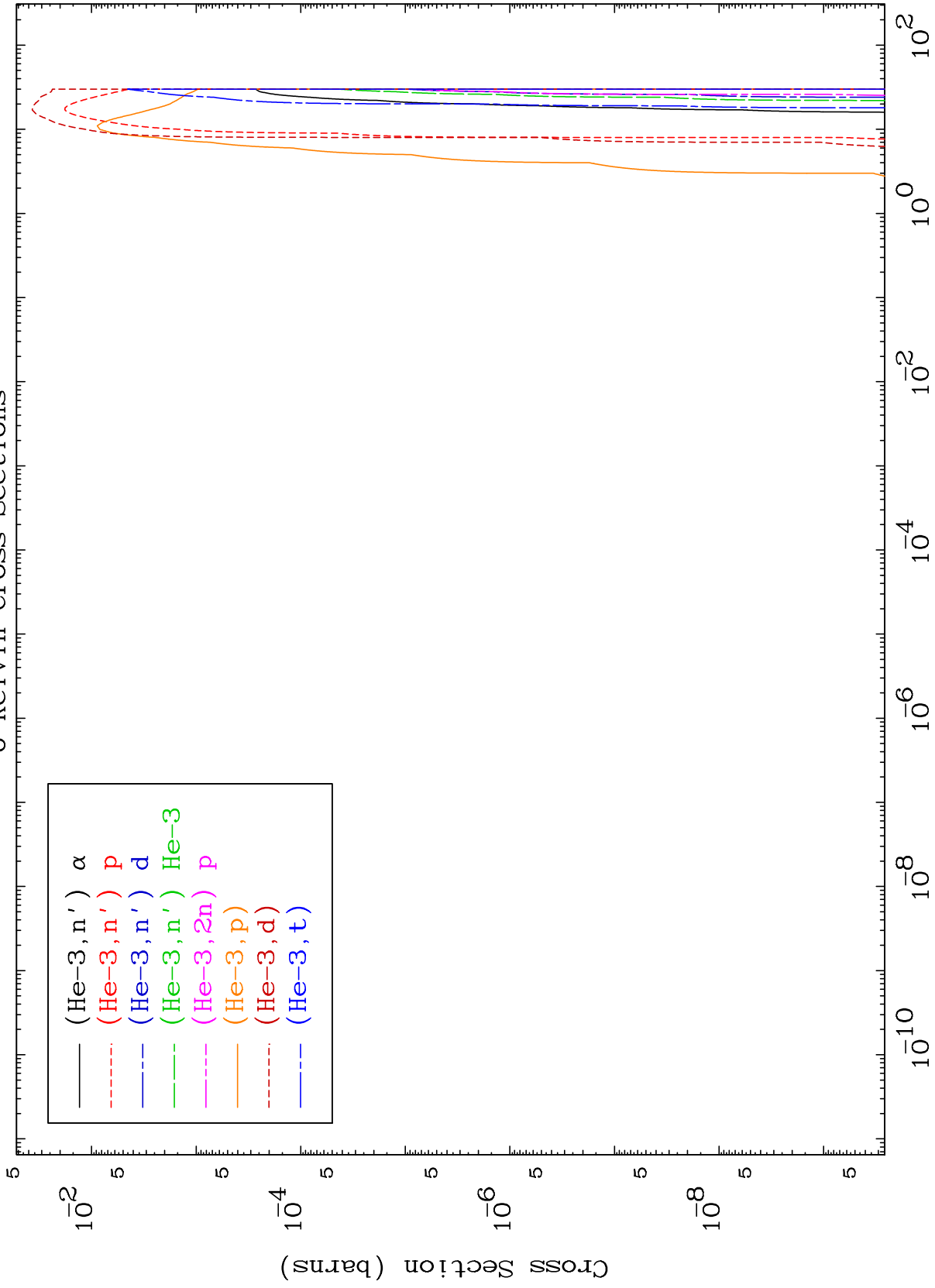
Incident Energy (MeV)

28-Ni-56

MAT 2819

He-3 Charged Particle
0 Kelvin Cross Sections

28-Ni-56



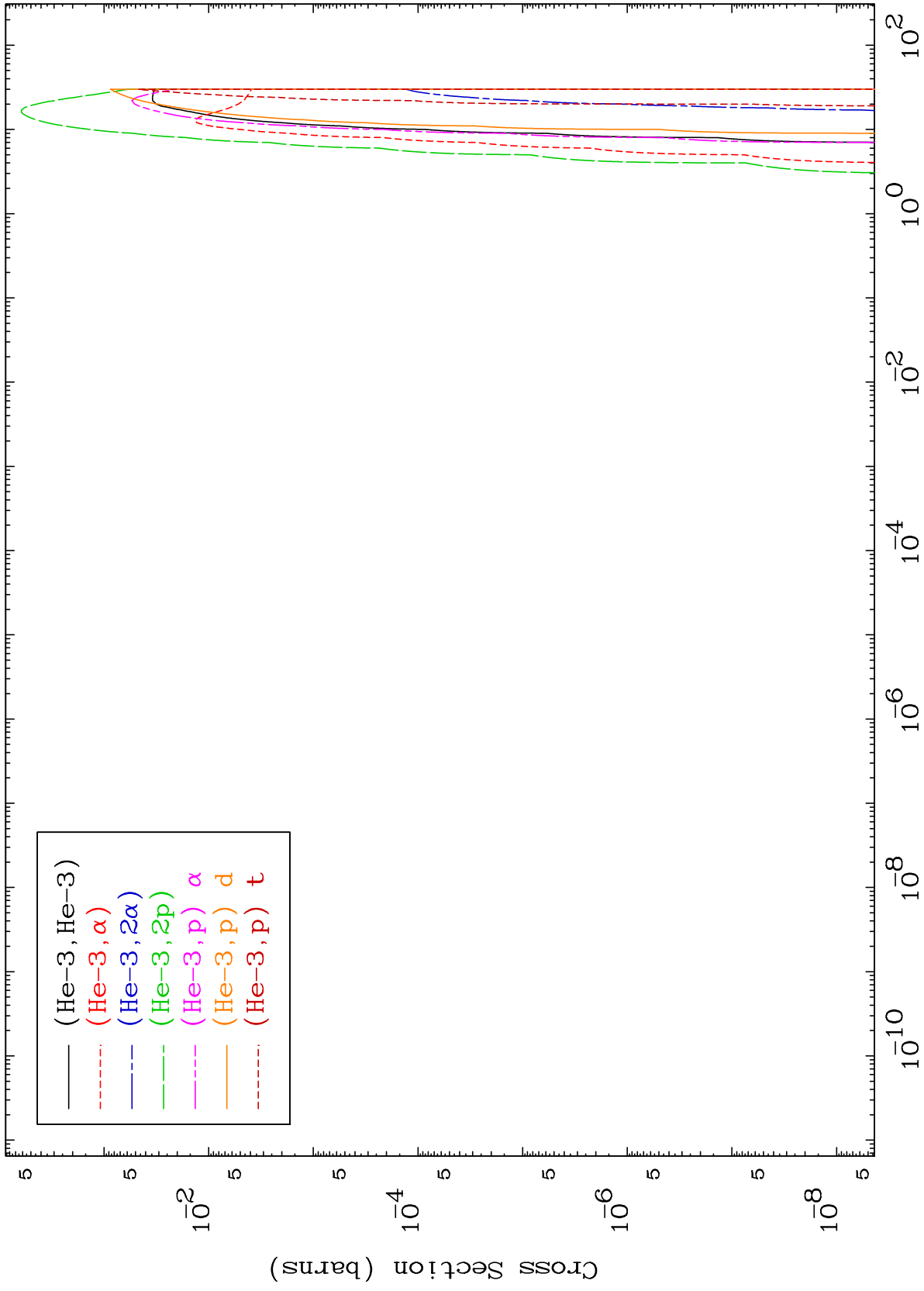
3

28-Ni-56

MAT 2819

He-3 Charged Particle
0 Kelvin Cross Sections

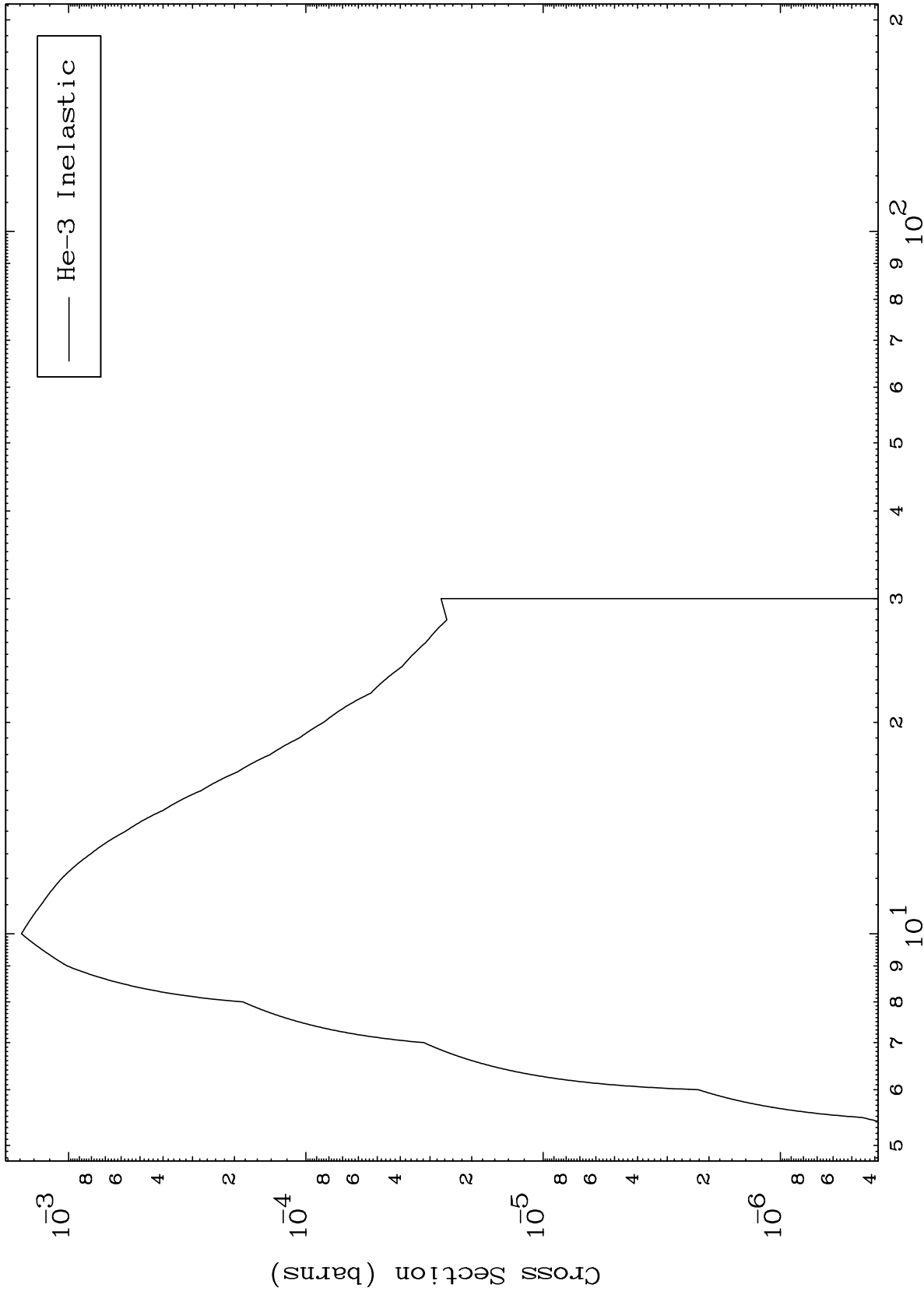
28-Ni-56



MAT 2819

(He-3, n') Level
0 Kelvin Cross Sections

28-Ni-56



5

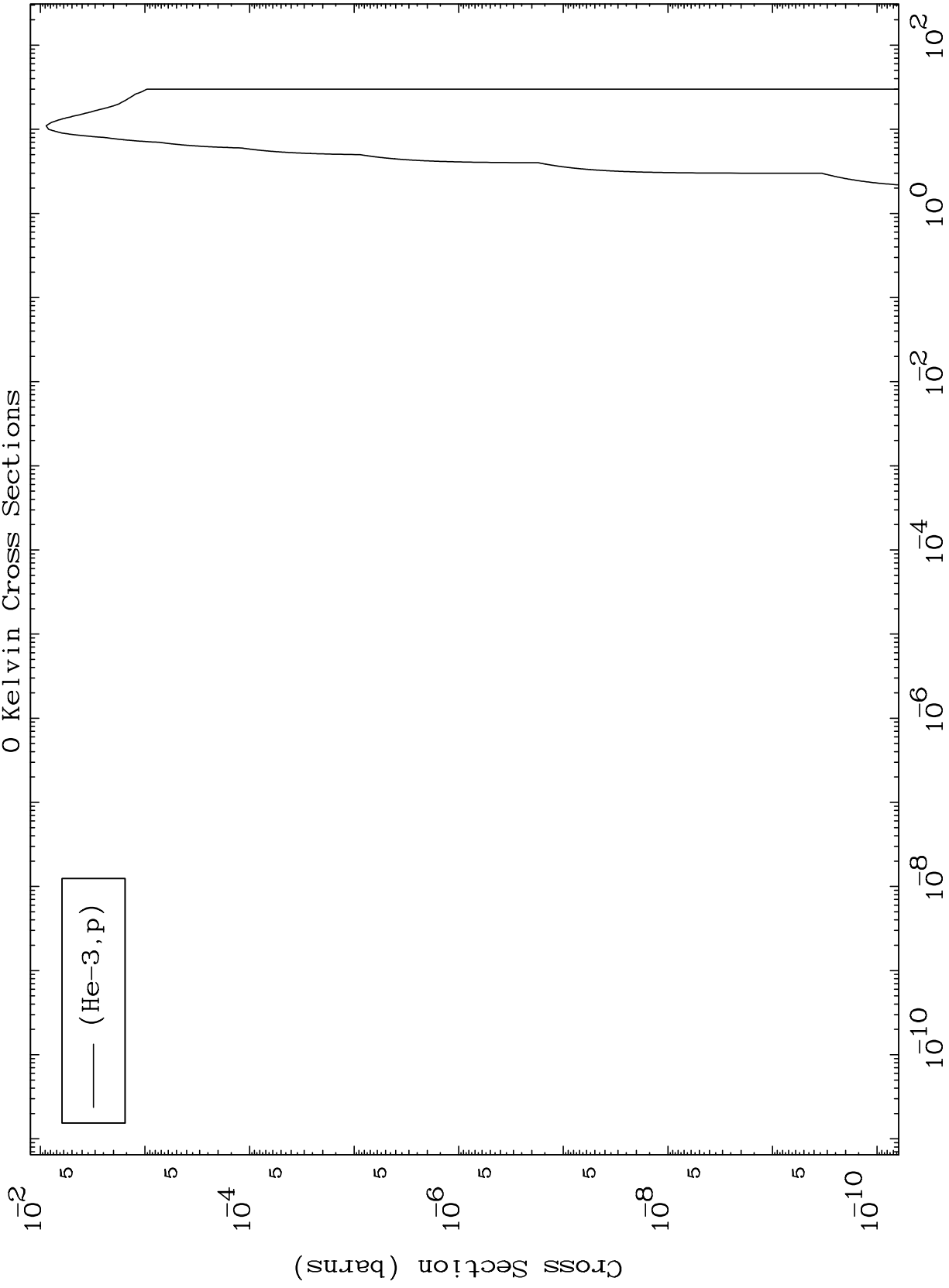
Incident Energy (MeV)

28-Ni-56

MAT 2819

(He-3,p) Levels
0 Kelvin Cross Sections

28-Ni-56



6

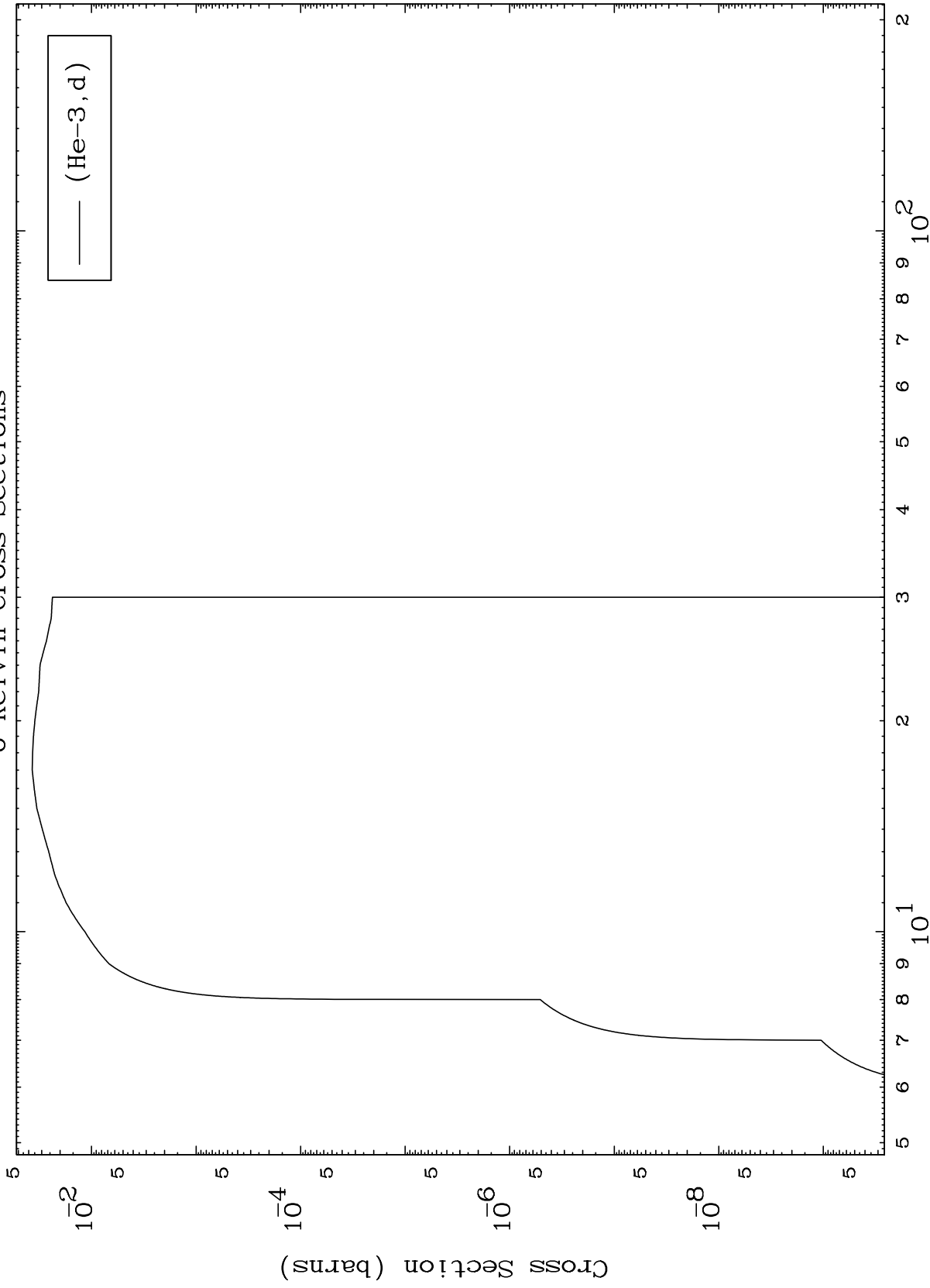
Incident Energy (MeV)

28-Ni-56

MAT 2819

(He-3,d) Levels
0 Kelvin Cross Sections

28-Ni-56



7

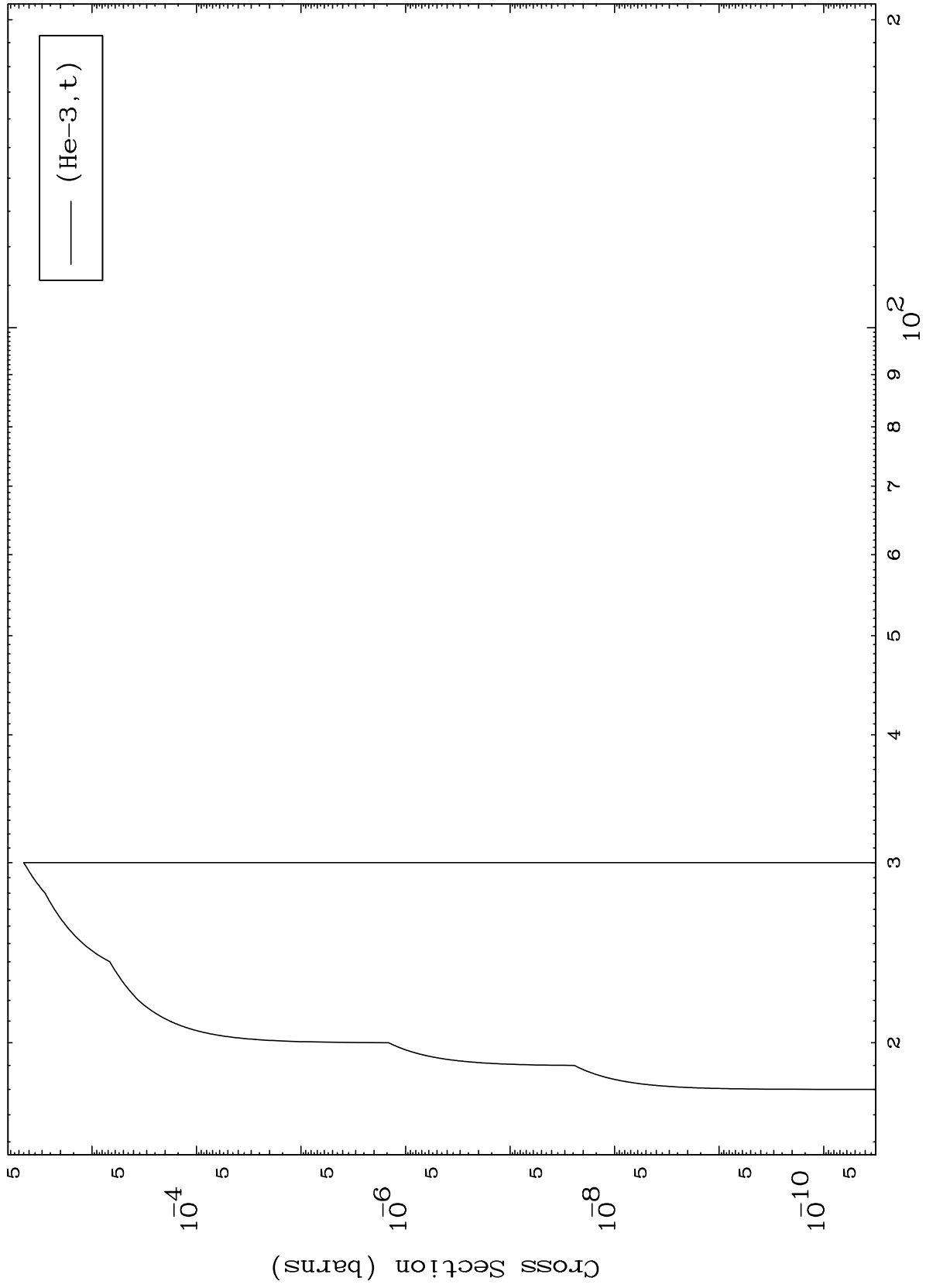
Incident Energy (MeV)

28-Ni-56

MAT 2819

(He-3,t) Levels
0 Kelvin Cross Sections

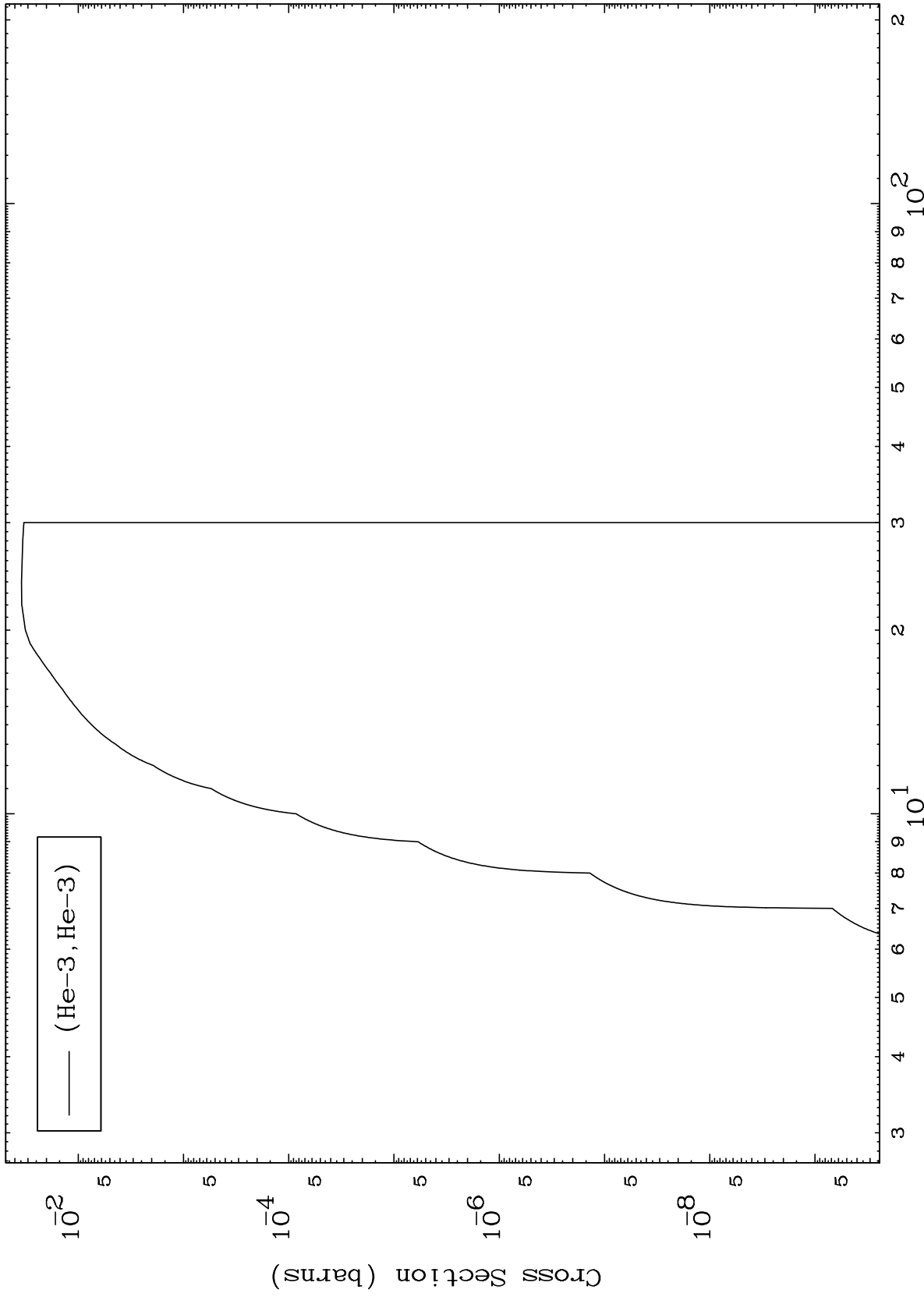
28-Ni-56



8

Incident Energy (MeV)

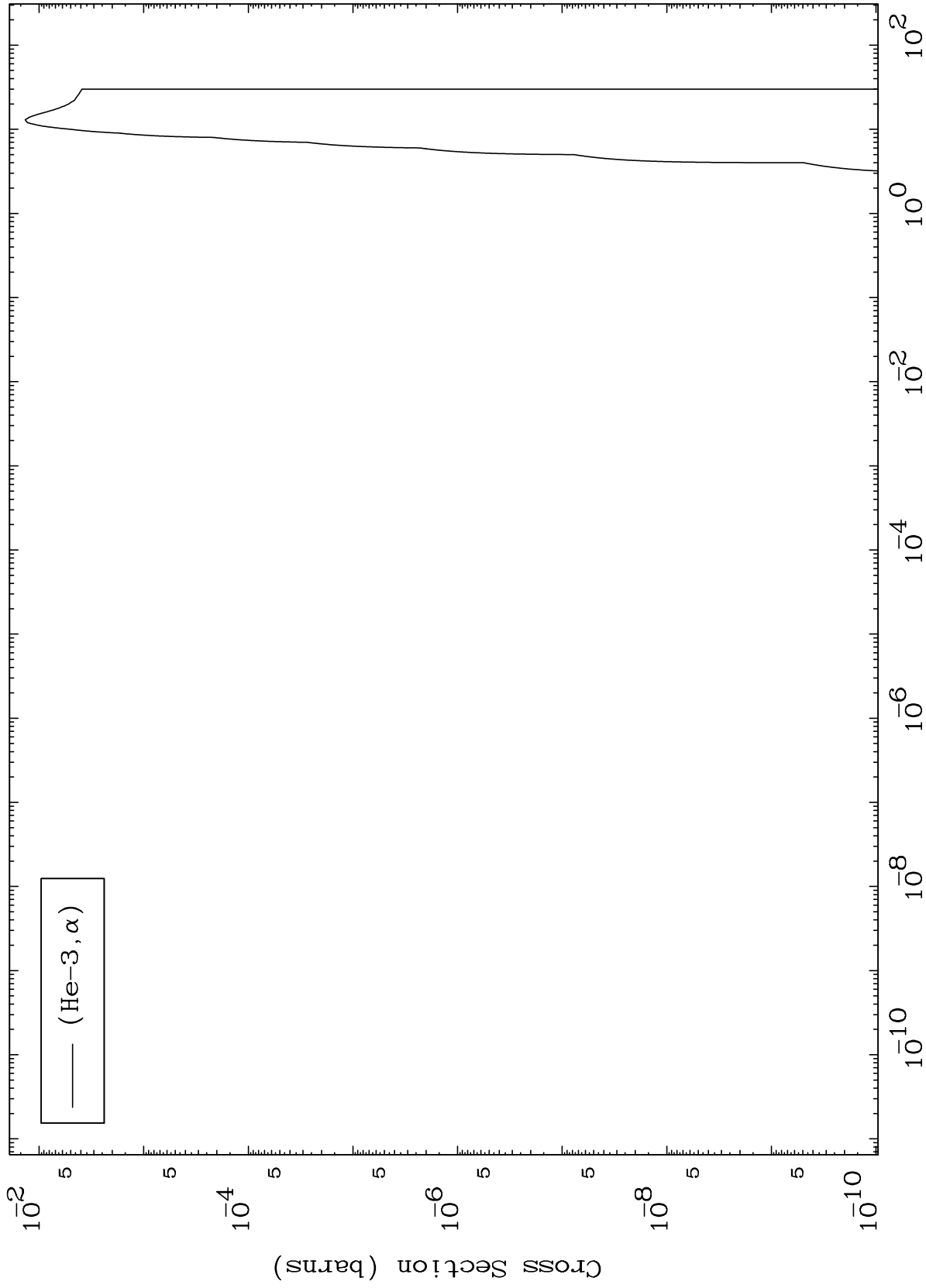
28-Ni-56



MAT 2819

(He-3, α) Levels
0 Kelvin Cross Sections

28-Ni-56



10

Incident Energy (MeV)

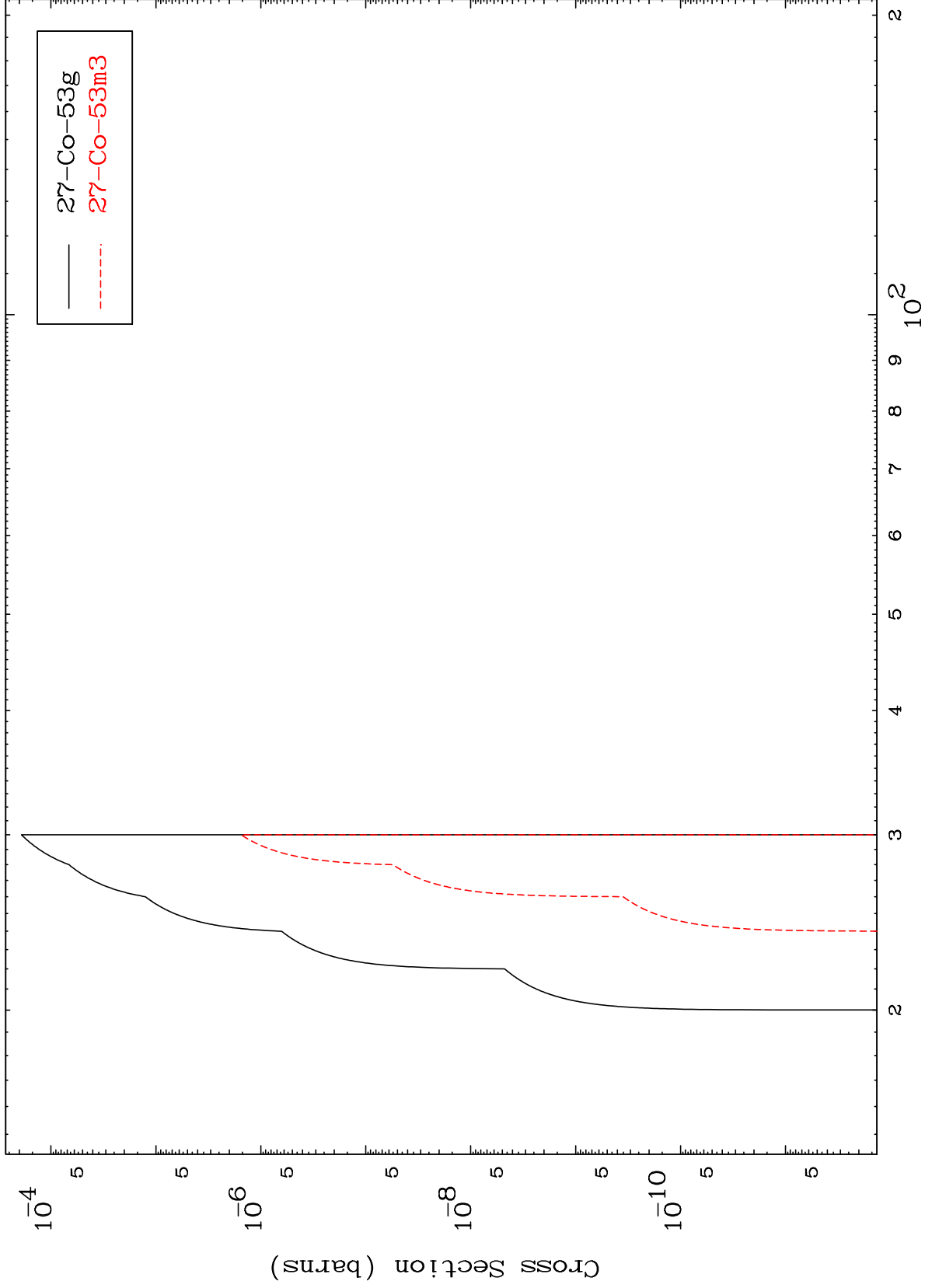
28-Ni-56

MAT 2819

(He-3,n') p α

28-Ni-56

Radionuclide Production Cross Section



11

Incident Energy (MeV)

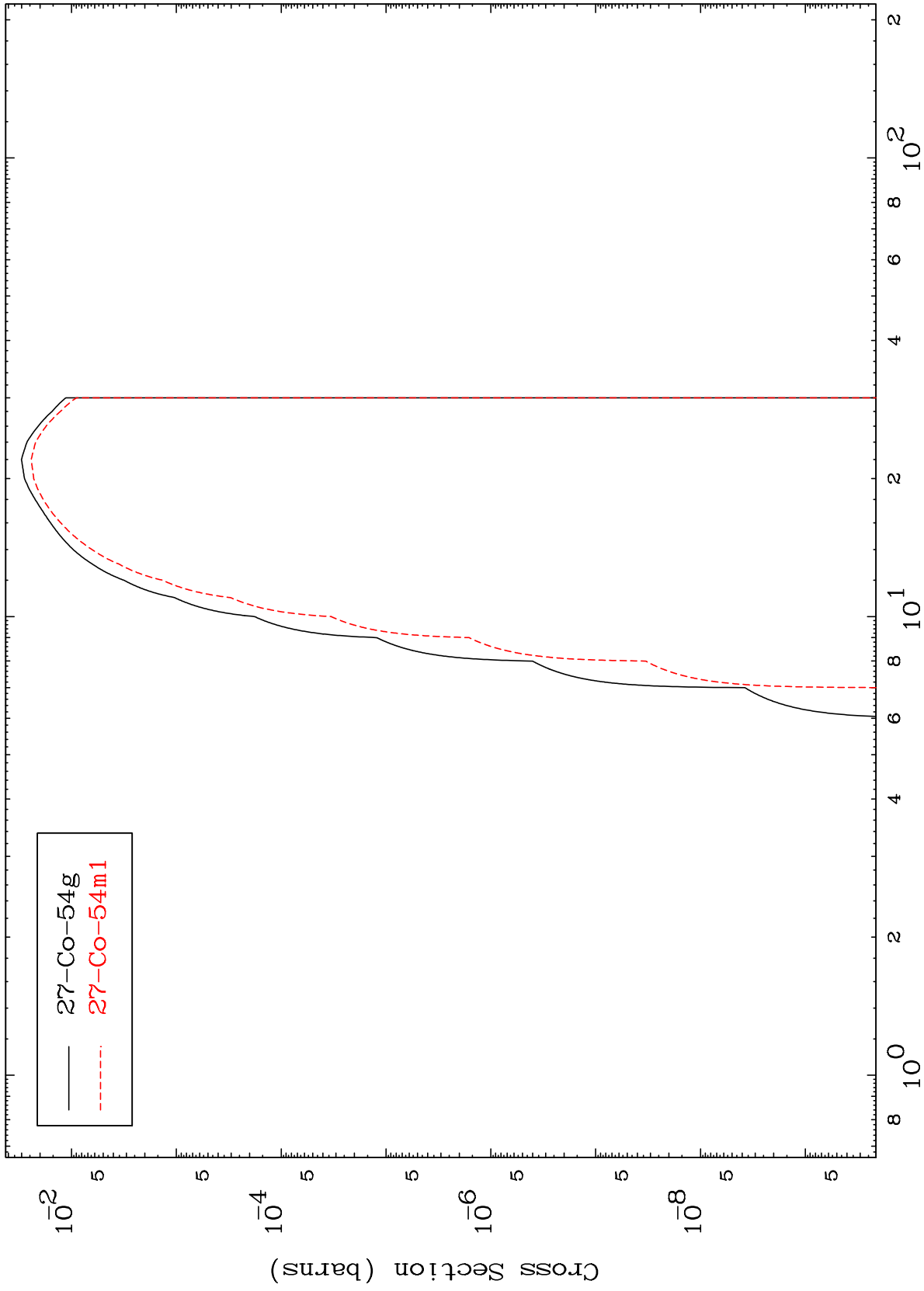
28-Ni-56

MAT 2819

(He-3,p) α

28-Ni-56

Radionuclide Production Cross Section



12

Incident Energy (MeV)

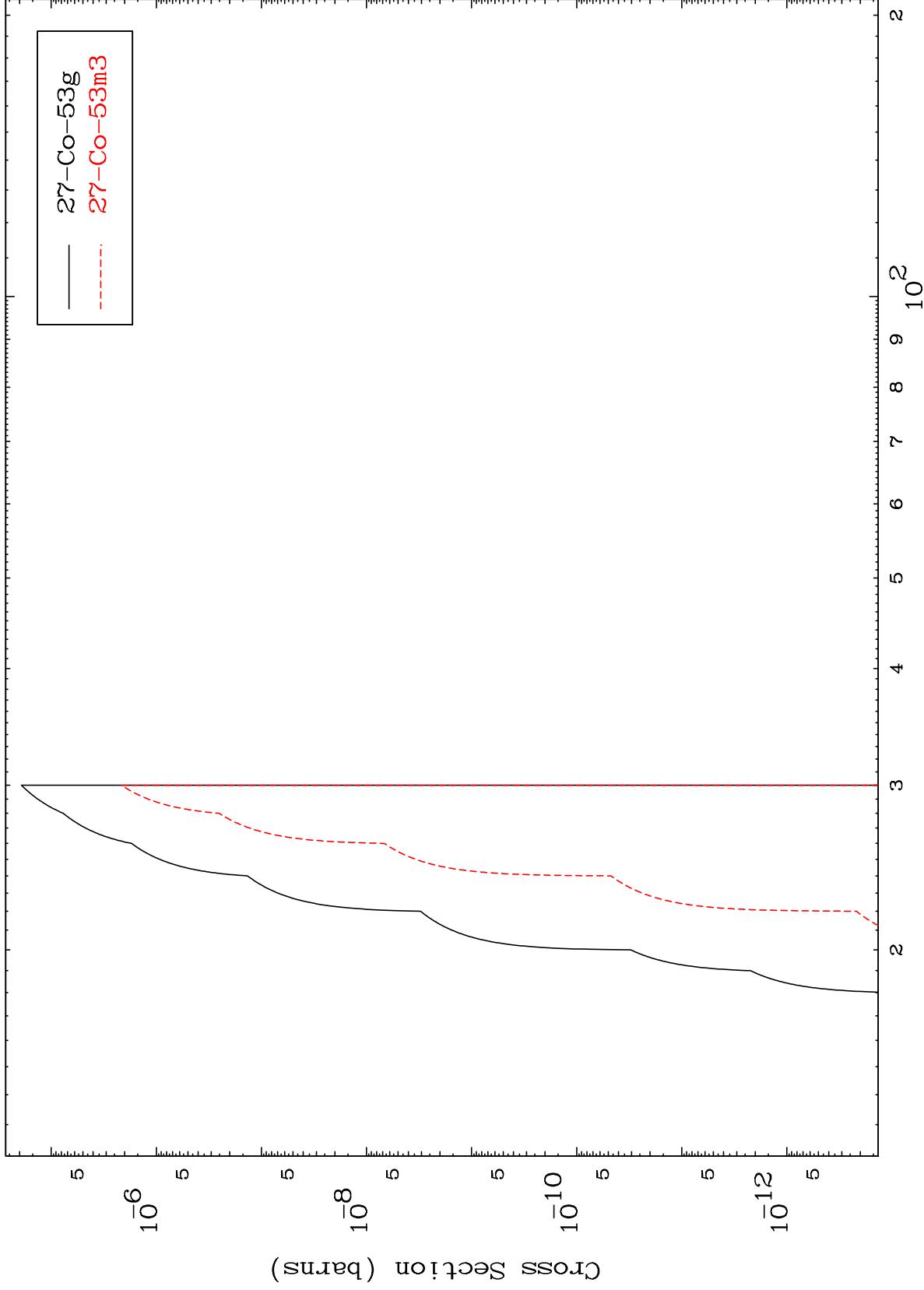
28-Ni-56

MAT 2819

(He-3,d) α

28-Ni-56

Radionuclide Production Cross Section



13

Incident Energy (MeV)

28-Ni-56