

Program EVALPLOT
(Version 2021-1)

by

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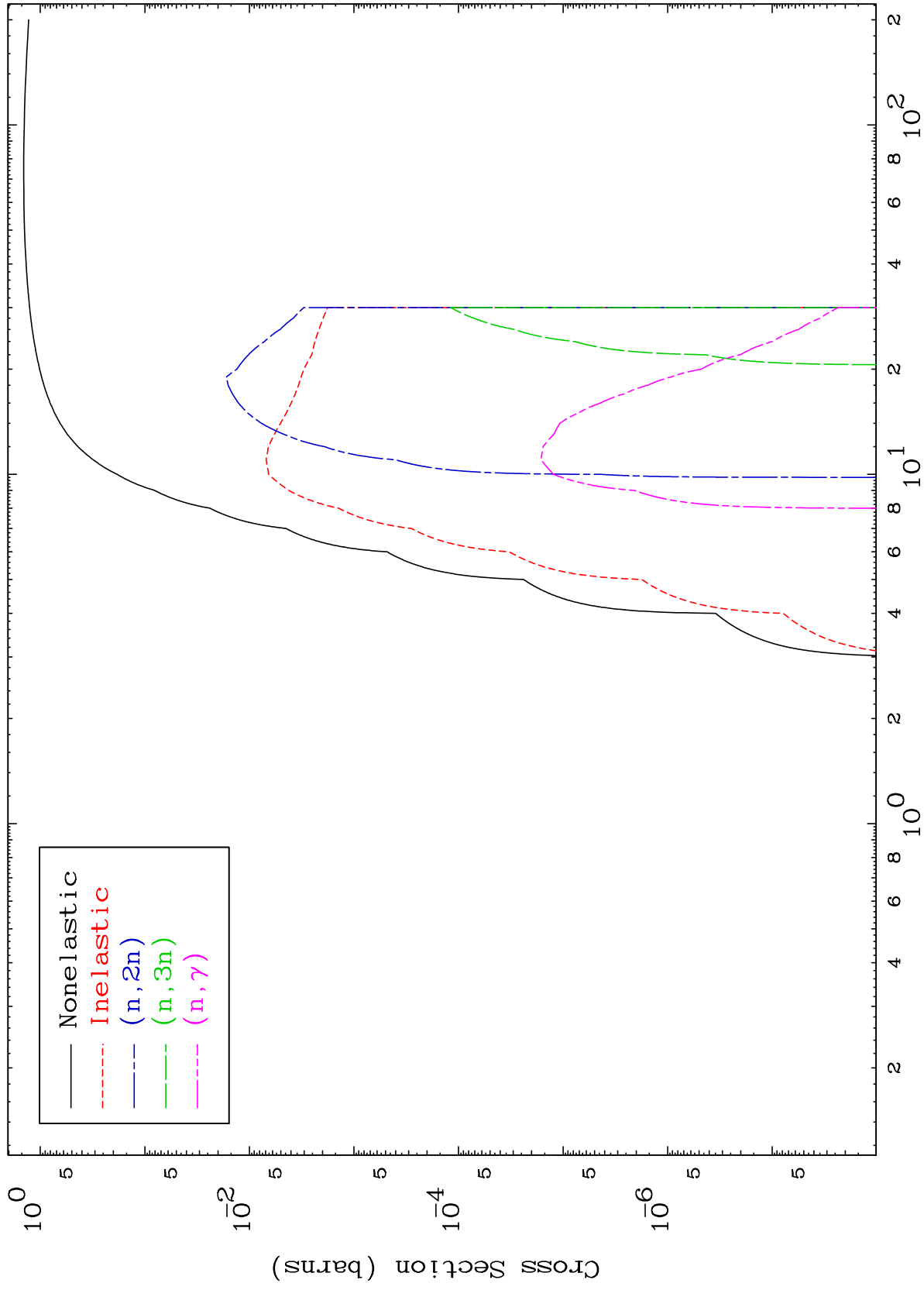
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2831

He-3 Major
0 Kelvin Cross Sections

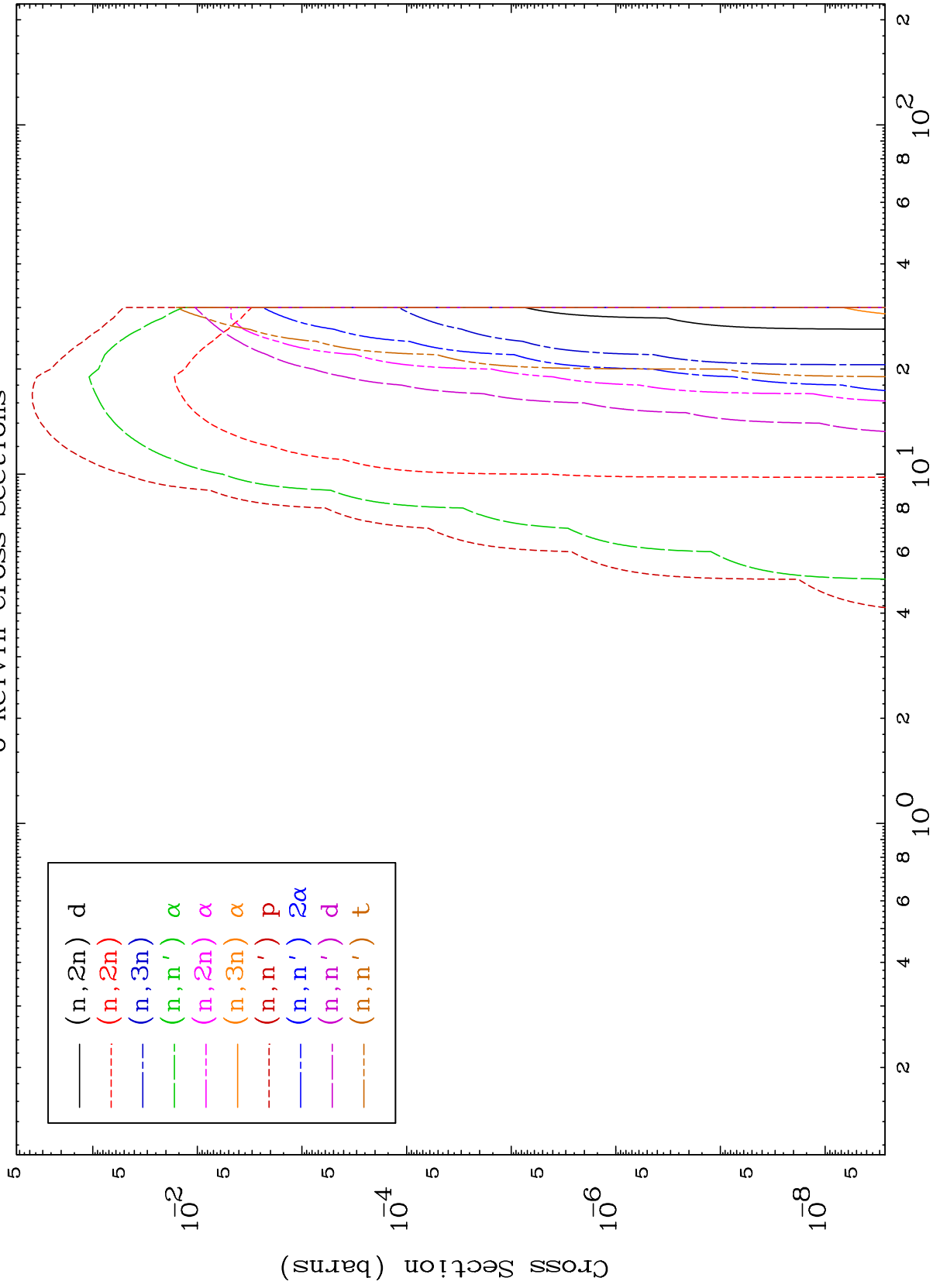
28-Ni-60



MAT 2831

He-3 Neutron Absorption
0 Kelvin Cross Sections

28-Ni-60



2

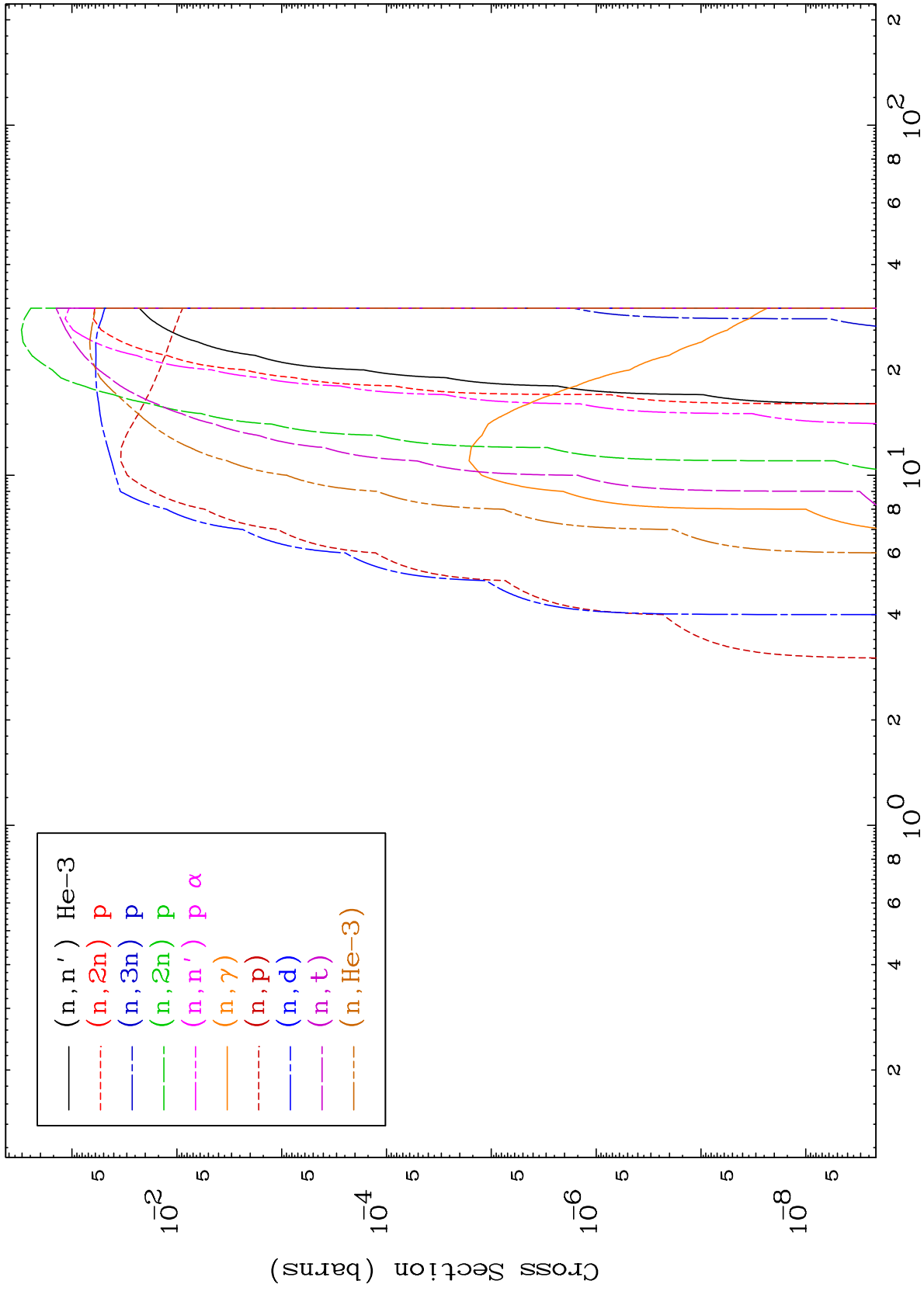
Incident Energy (MeV)

28-Ni-60

MAT 2831

He-3 Neutron Absorption
0 Kelvin Cross Sections

28-Ni-60



3

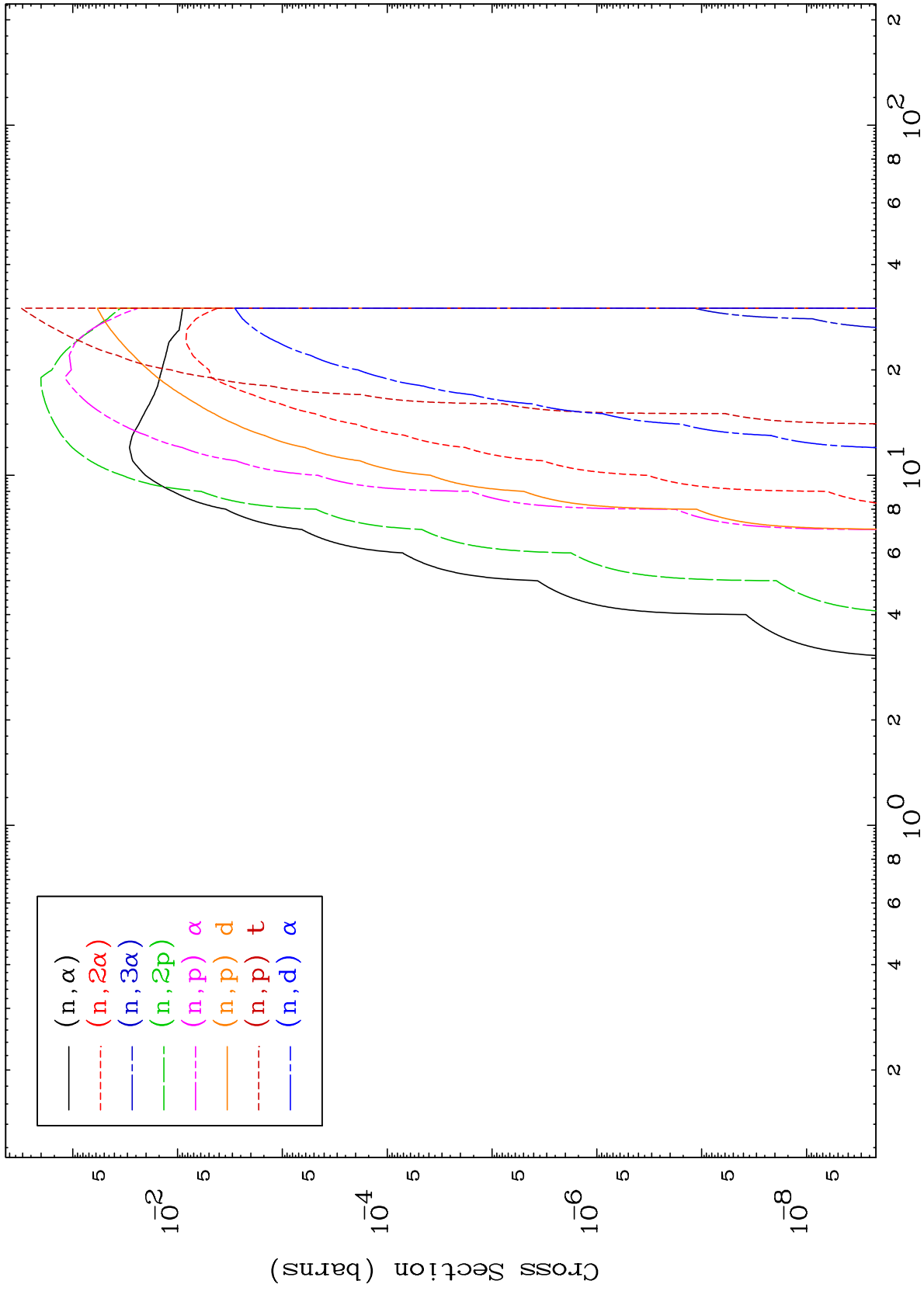
Incident Energy (MeV)

28-Ni-60

MAT 2831

He-3 Neutron Absorption
0 Kelvin Cross Sections

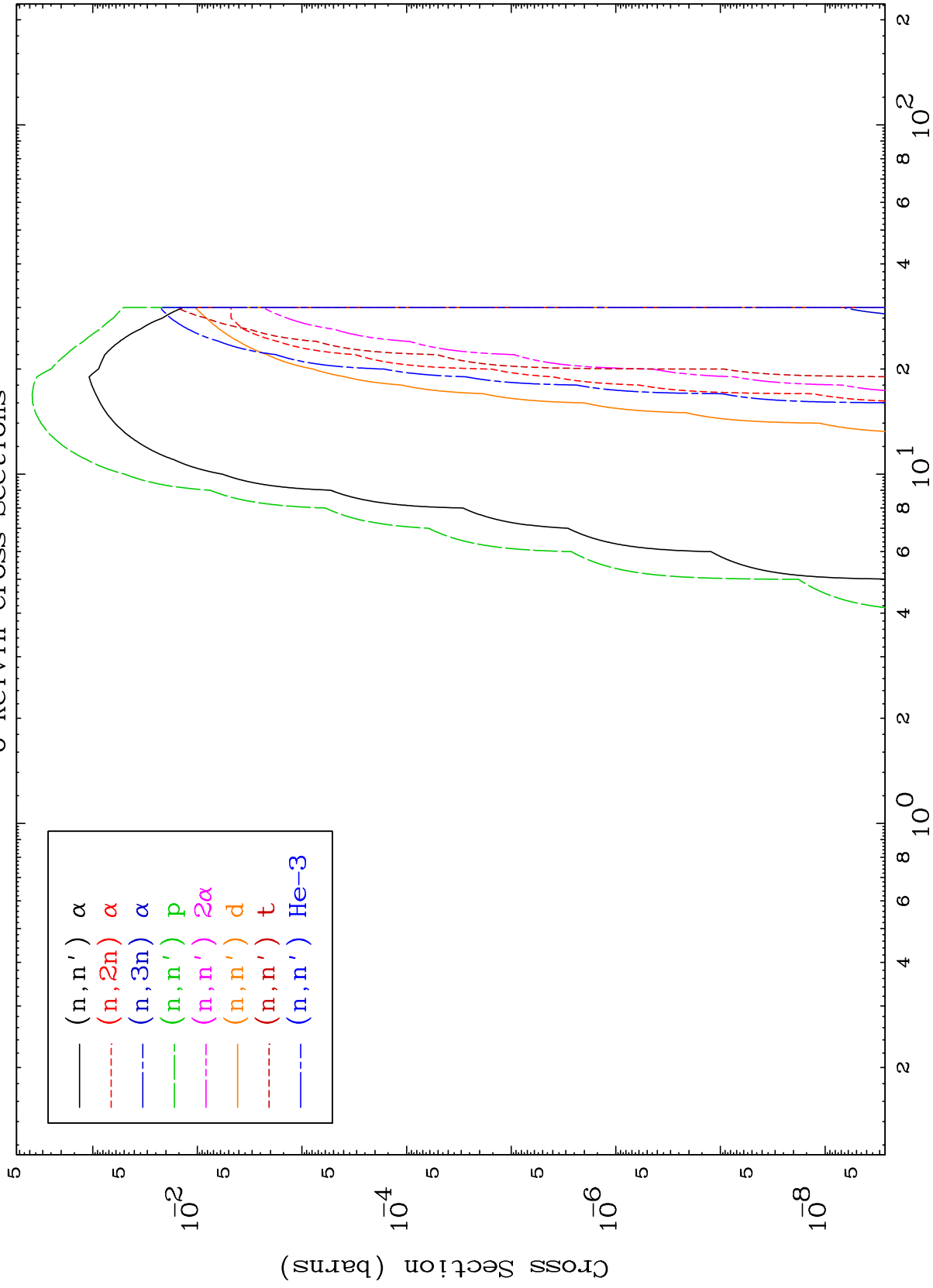
28-Ni-60



MAT 2831

He-3 Charged Particle
0 Kelvin Cross Sections

28-Ni-60



5

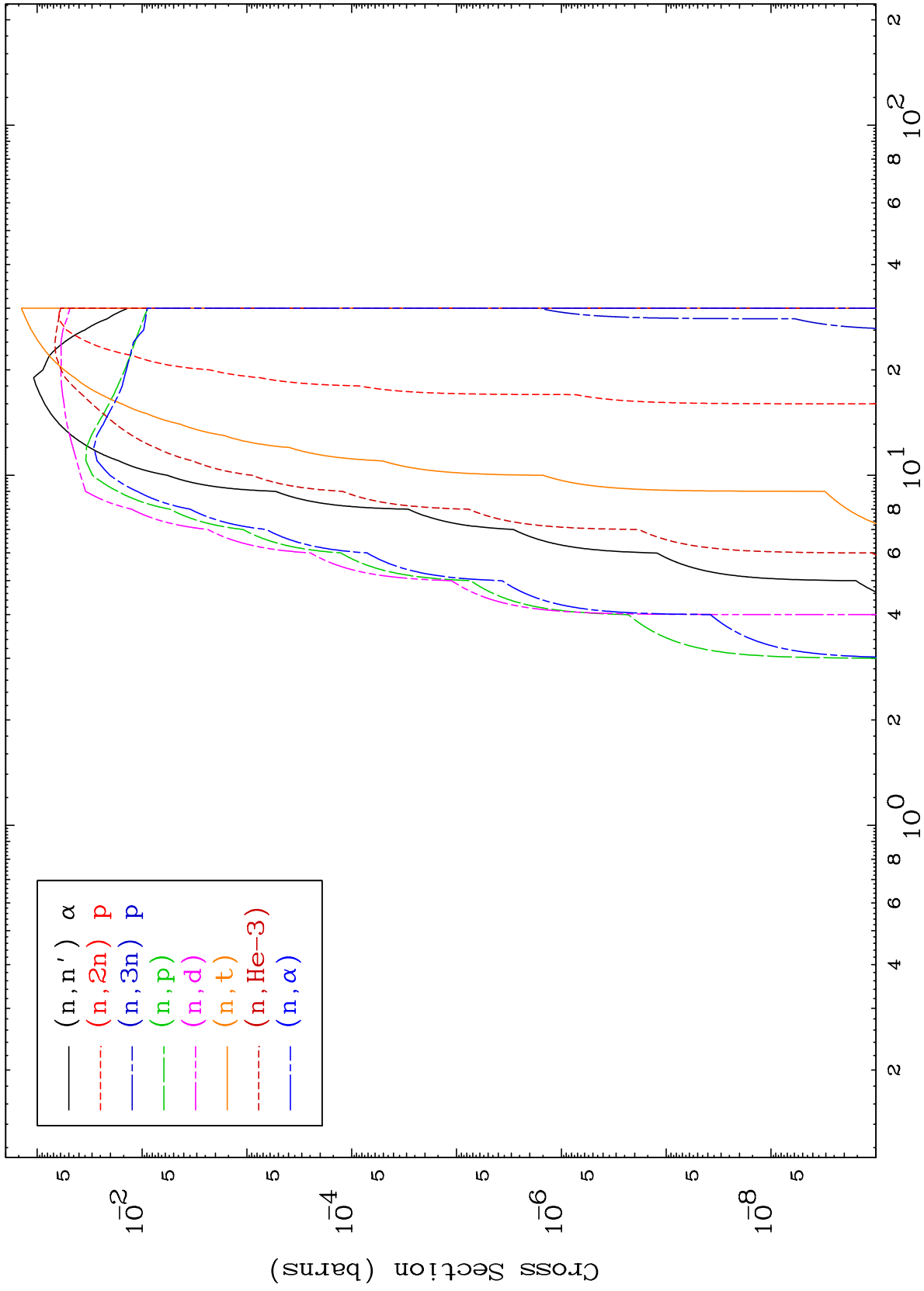
Incident Energy (MeV)

28-Ni-60

MAT 2831

He-3 Charged Particle
0 Kelvin Cross Sections

28-Ni-60



6

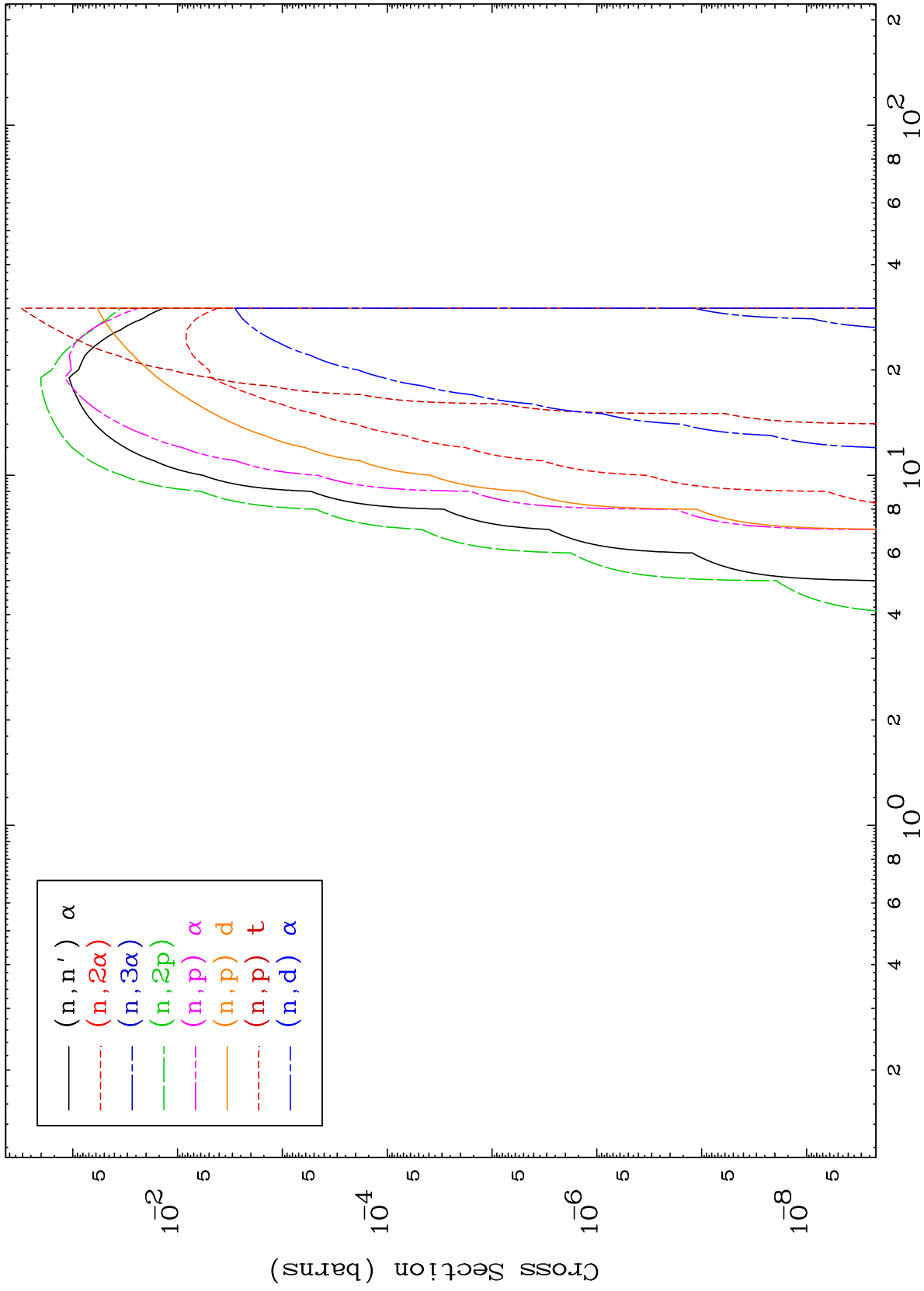
Incident Energy (MeV)

28-Ni-60

MAT 2831

He-3 Charged Particle
0 Kelvin Cross Sections

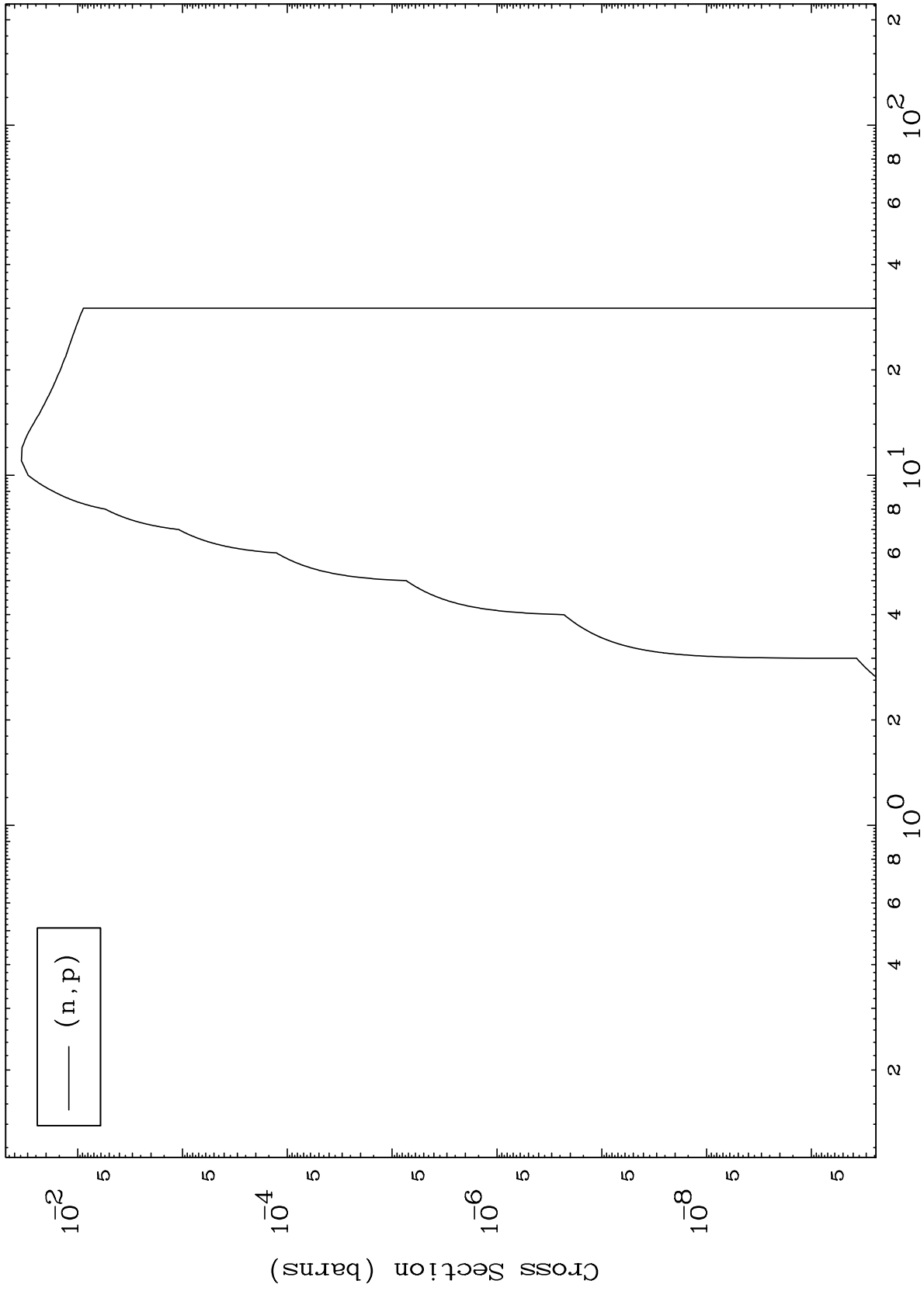
28-Ni-60



MAT 2831

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

28-Ni-60



8

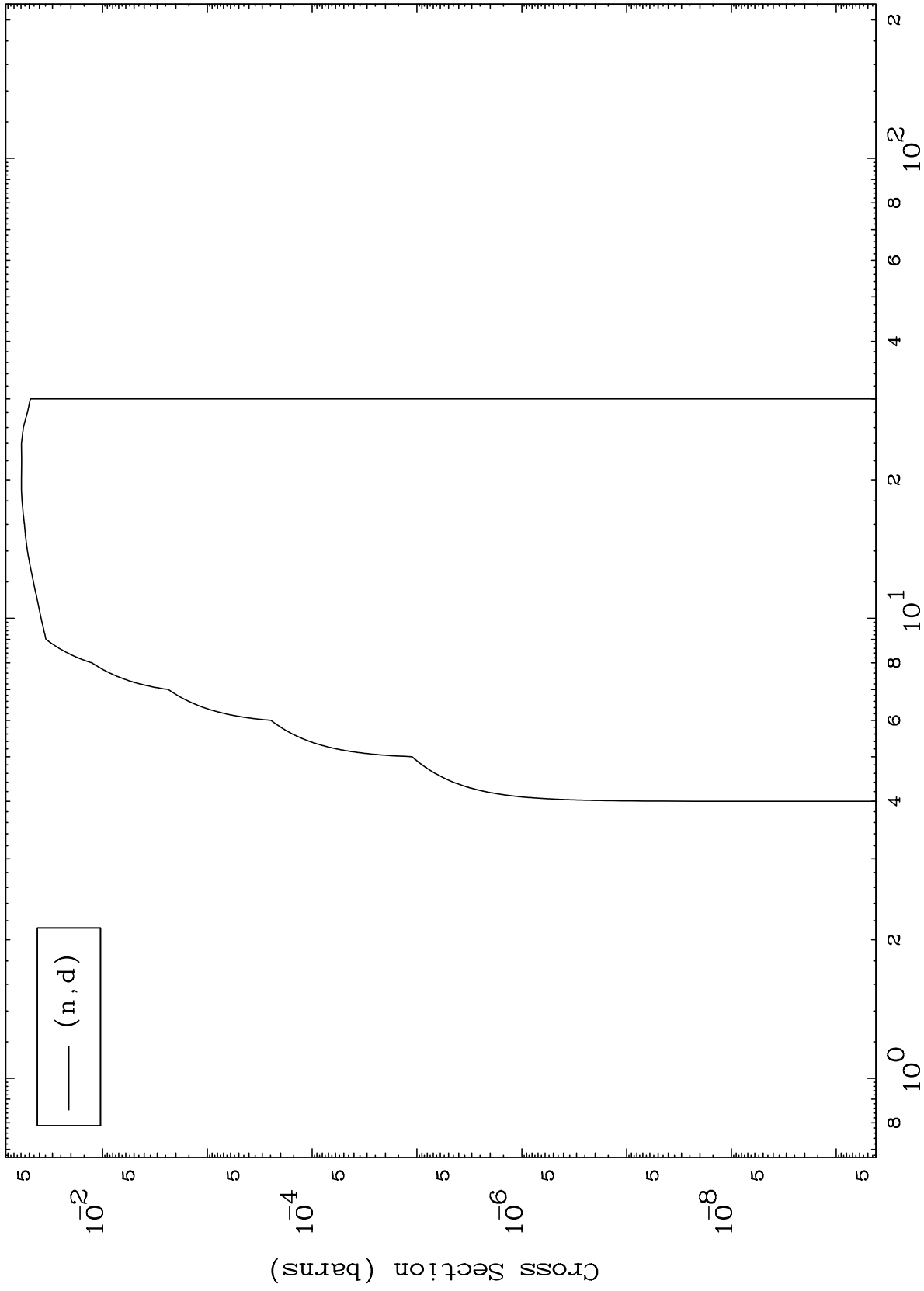
Incident Energy (MeV)

28-Ni-60

MAT 2831

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

28-Ni-60



9

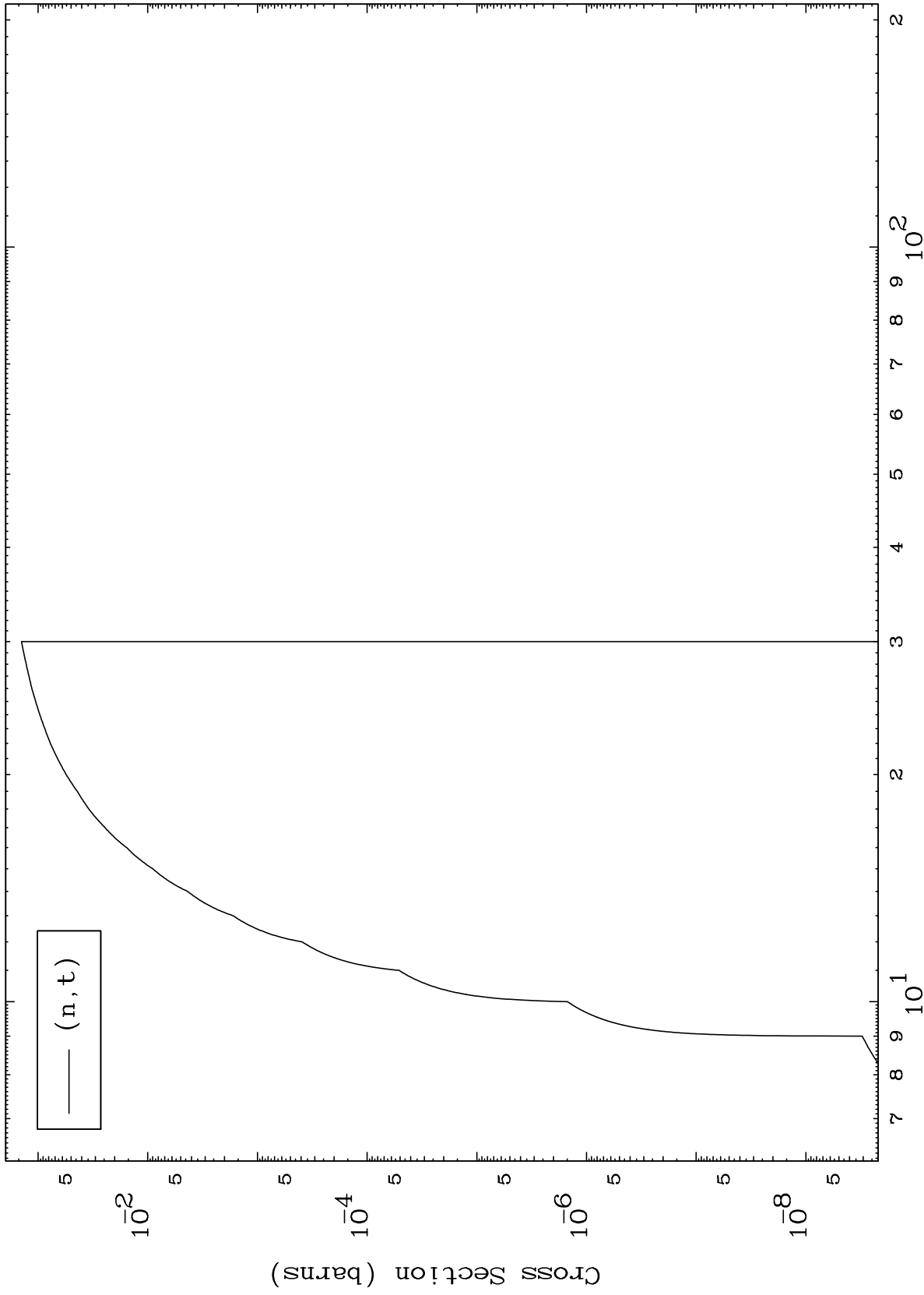
Incident Energy (MeV)

28-Ni-60

MAT 2831

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

28-Ni-60



10

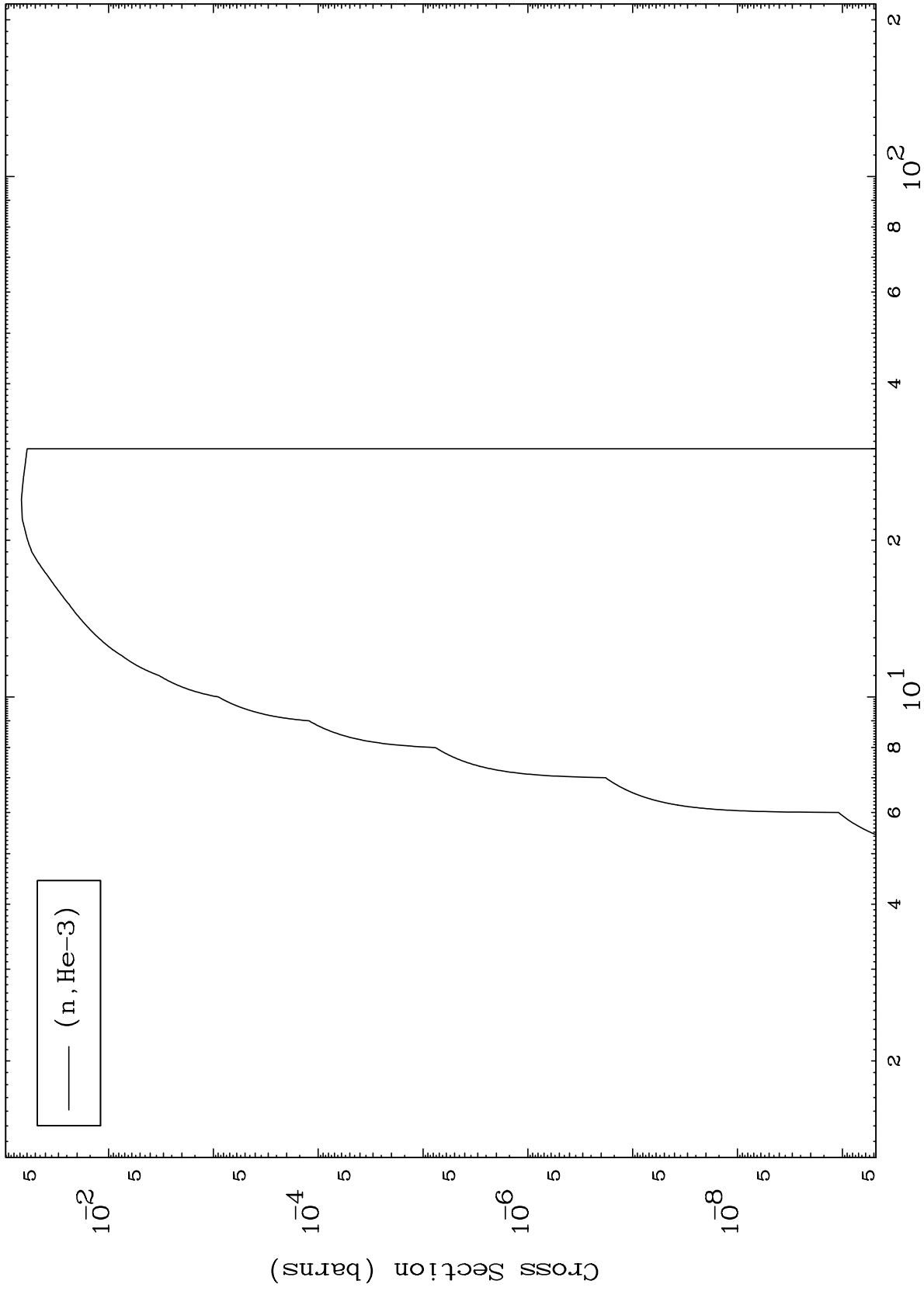
Incident Energy (MeV)

28-Ni-60

MAT 2831

(He-3, He3) Levels
0 Kelvin Cross Sections

28-Ni-60



11

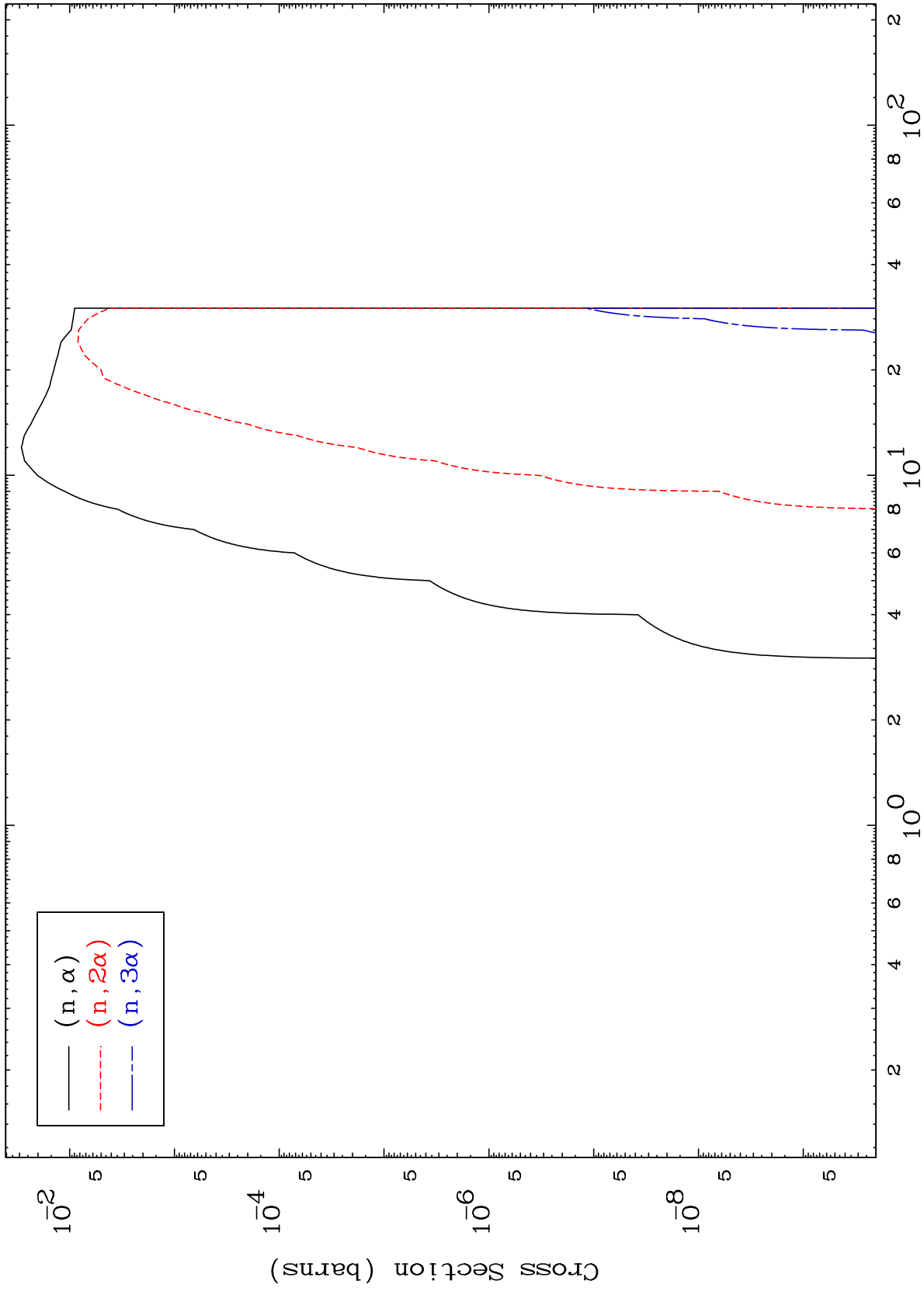
Incident Energy (MeV)

28-Ni-60

MAT 2831

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

²⁸Ni-60



12

Incident Energy (MeV)

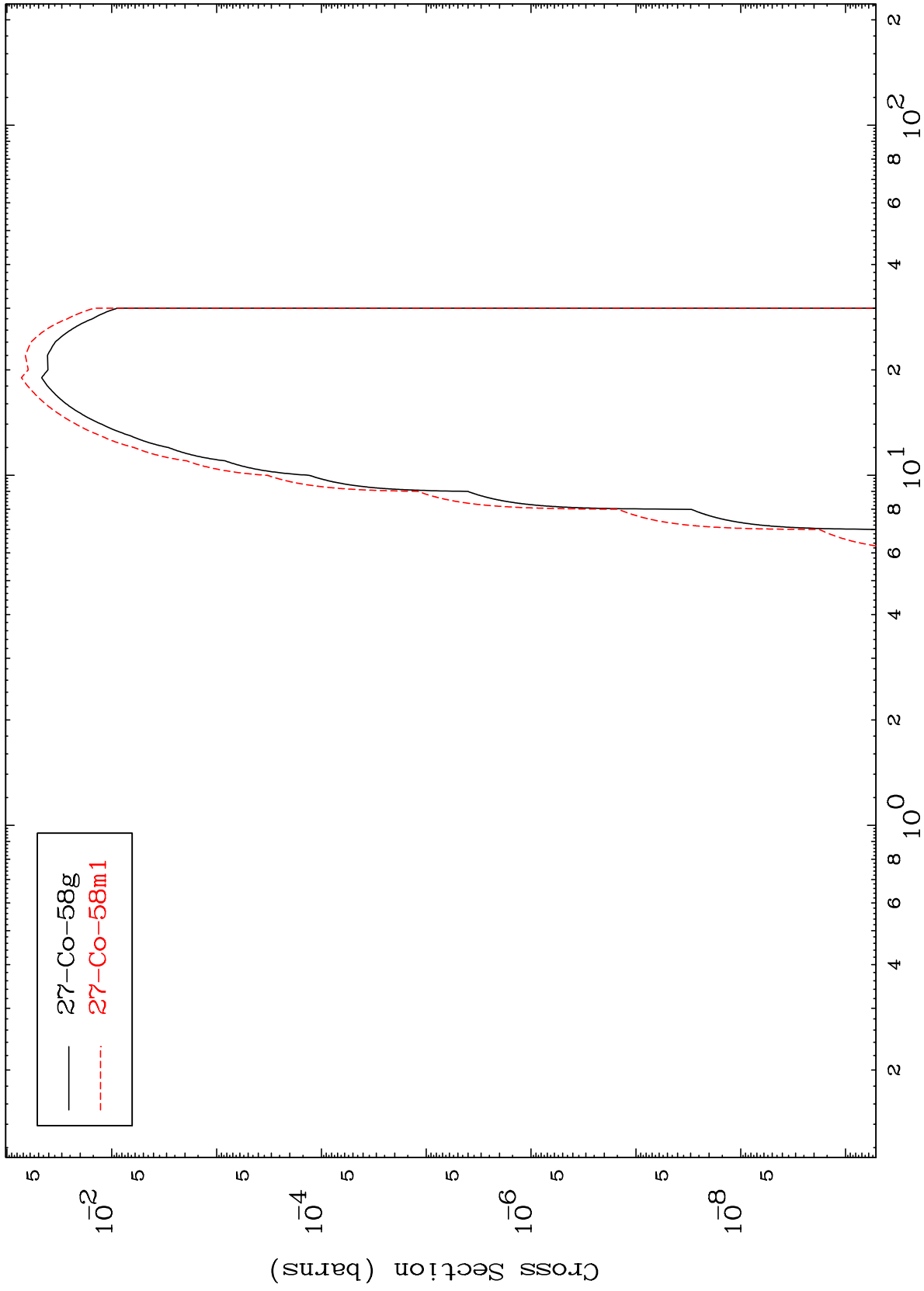
²⁸Ni-60

MAT 2831

(n,p) α

²⁸Ni-60

Radionuclide Production Cross Section



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Incident Energy (MeV)

²⁸Ni-60