

Program EVALPLOT
(Version 2021-1)

by

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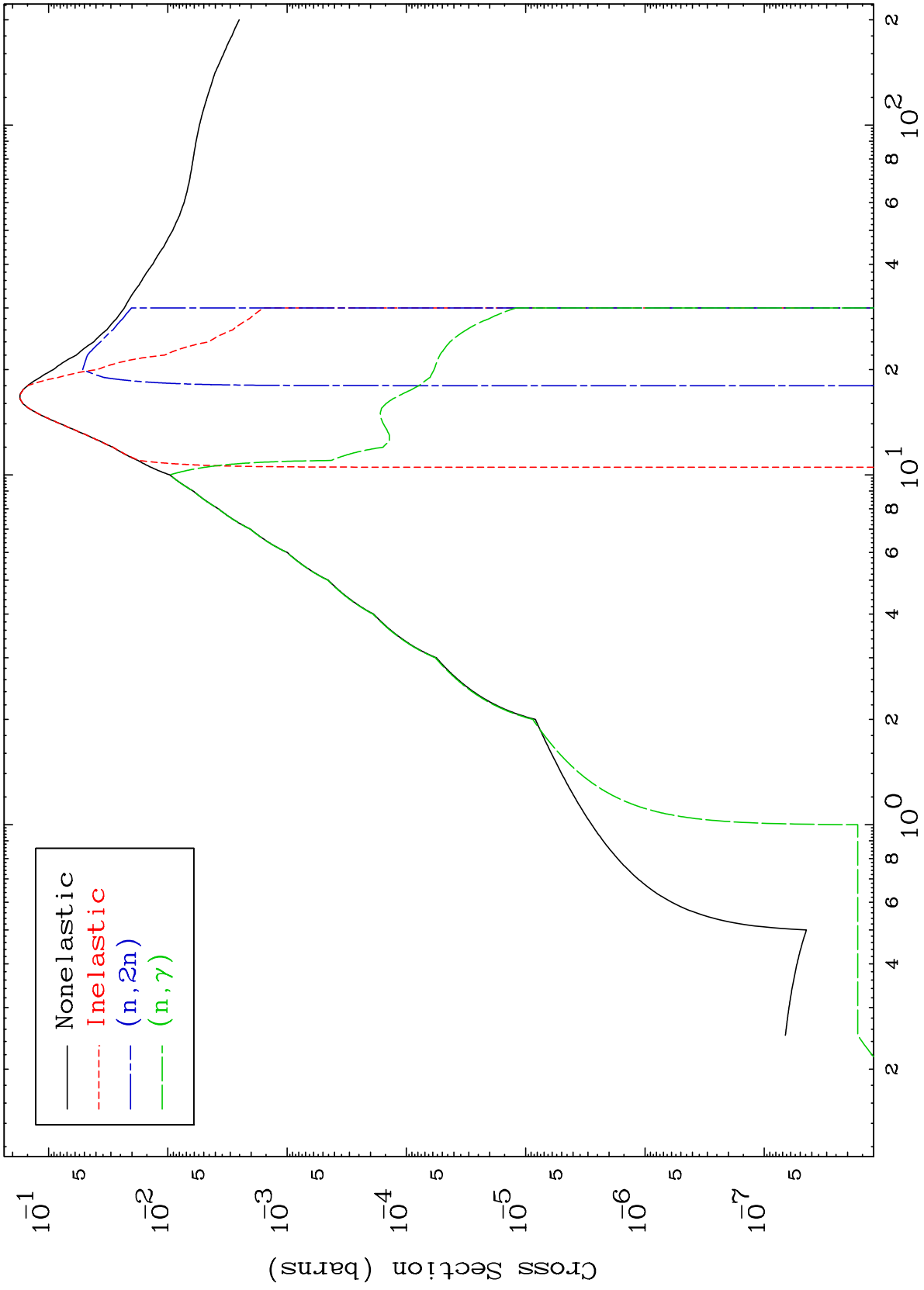
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3643

0 Kelvin Major
Photon Cross Sections

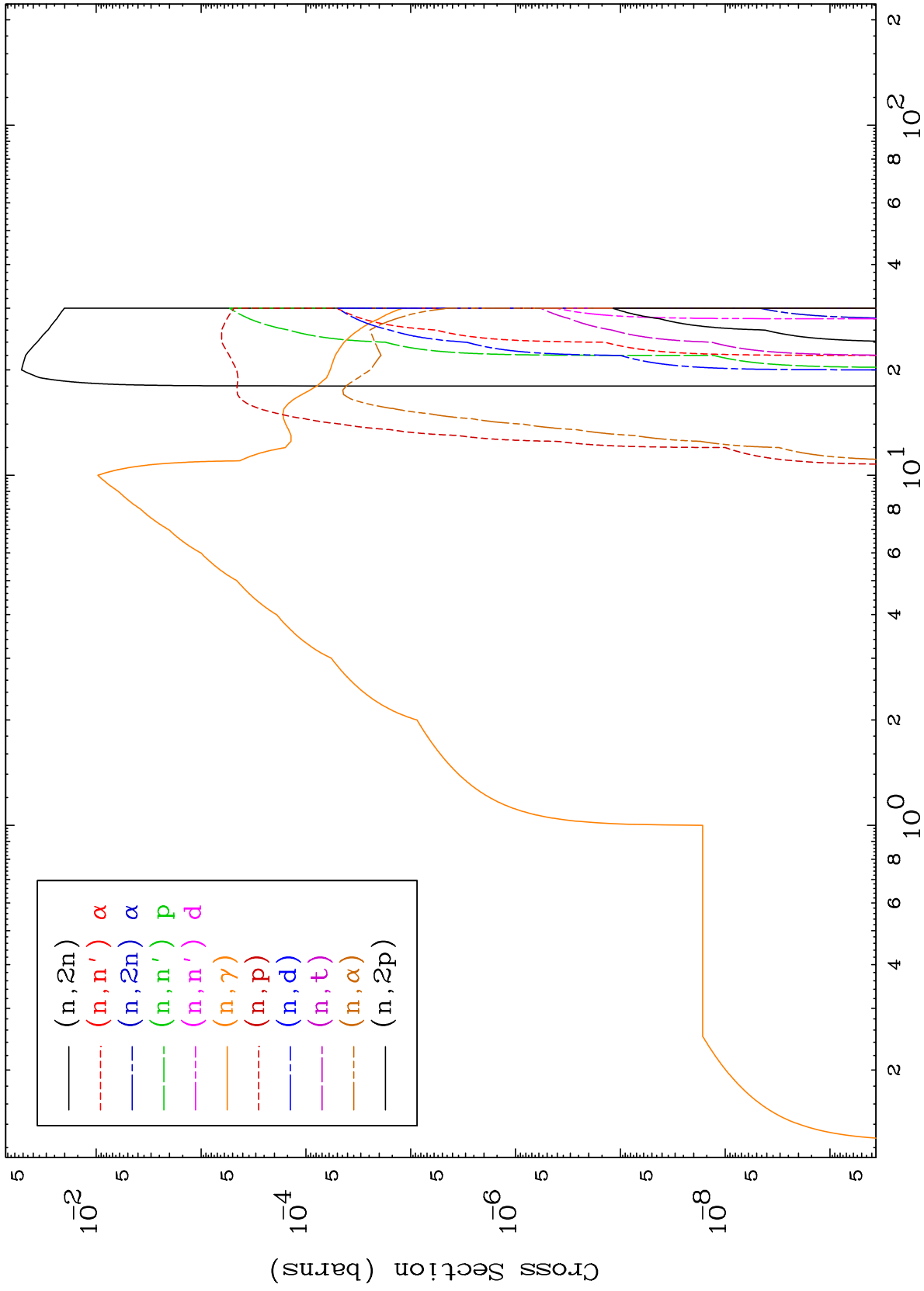
36-Kr-84



MAT 3643

Photon Neutron Absorption
0 Kelvin Cross Sections

36-Kr-84



2

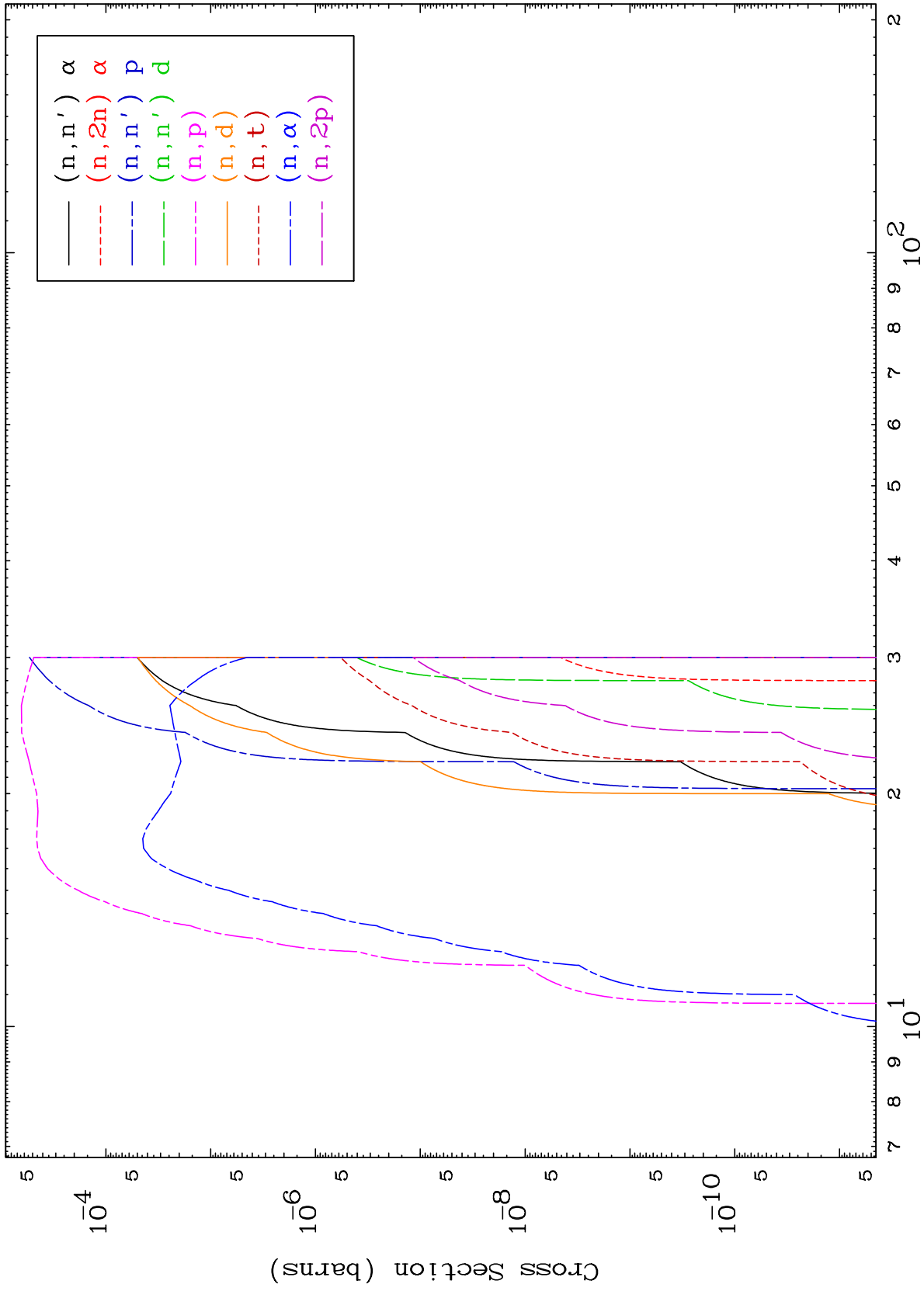
Incident Energy (MeV)

36-Kr-84

MAT 3643

Photon Charged Particle
0 Kelvin Cross Sections

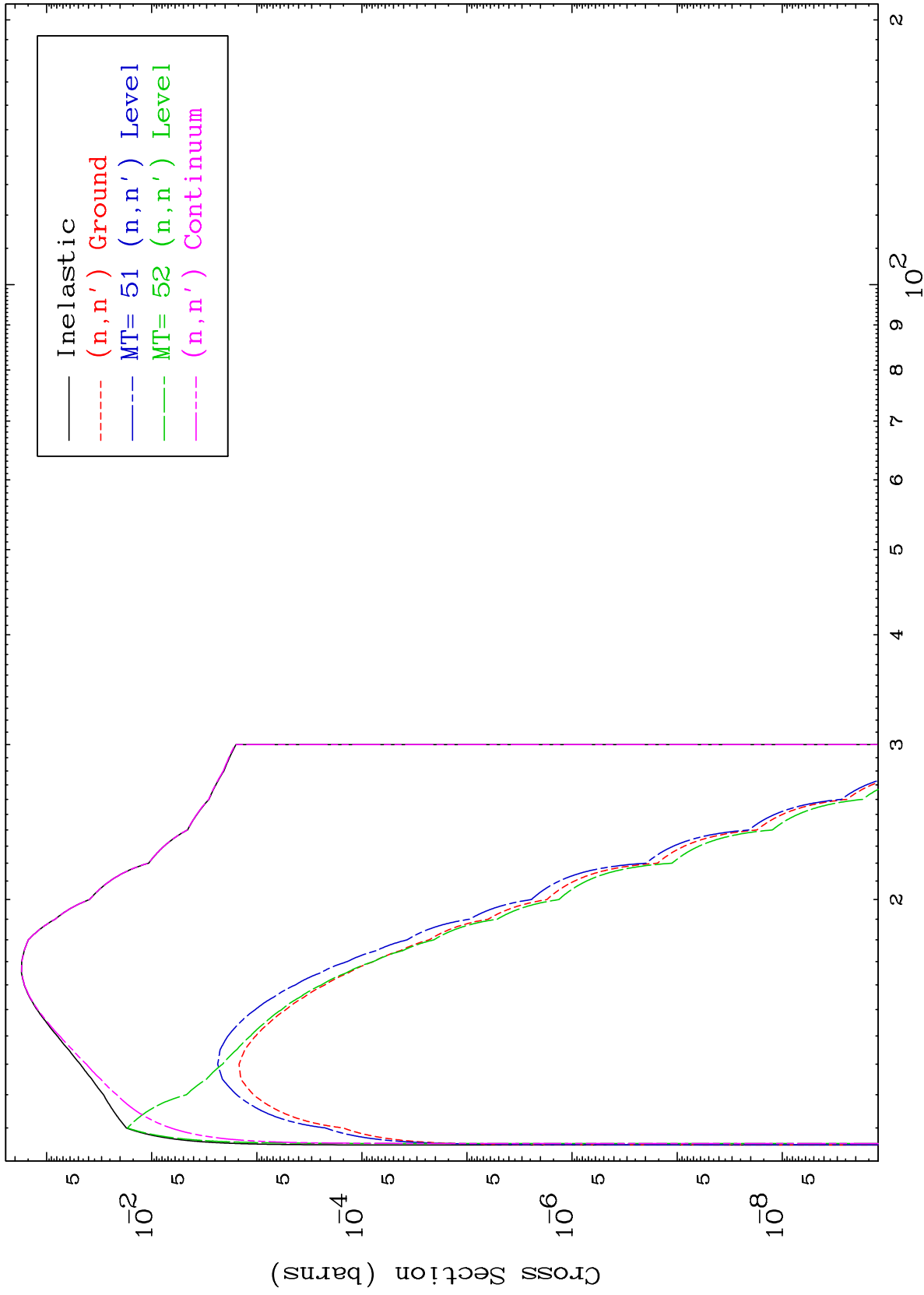
36-Kr-84

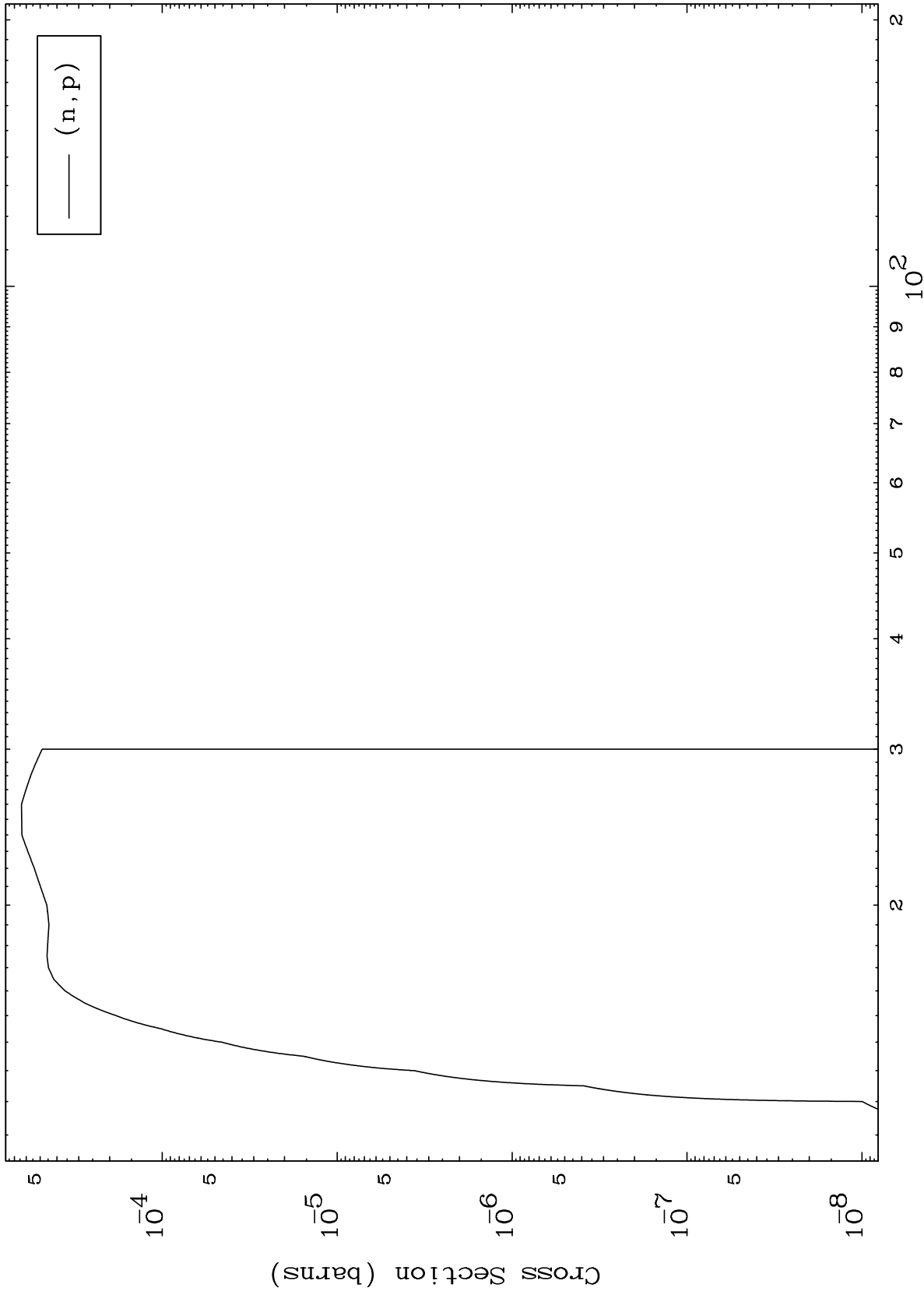


3

Incident Energy (MeV)

36-Kr-84

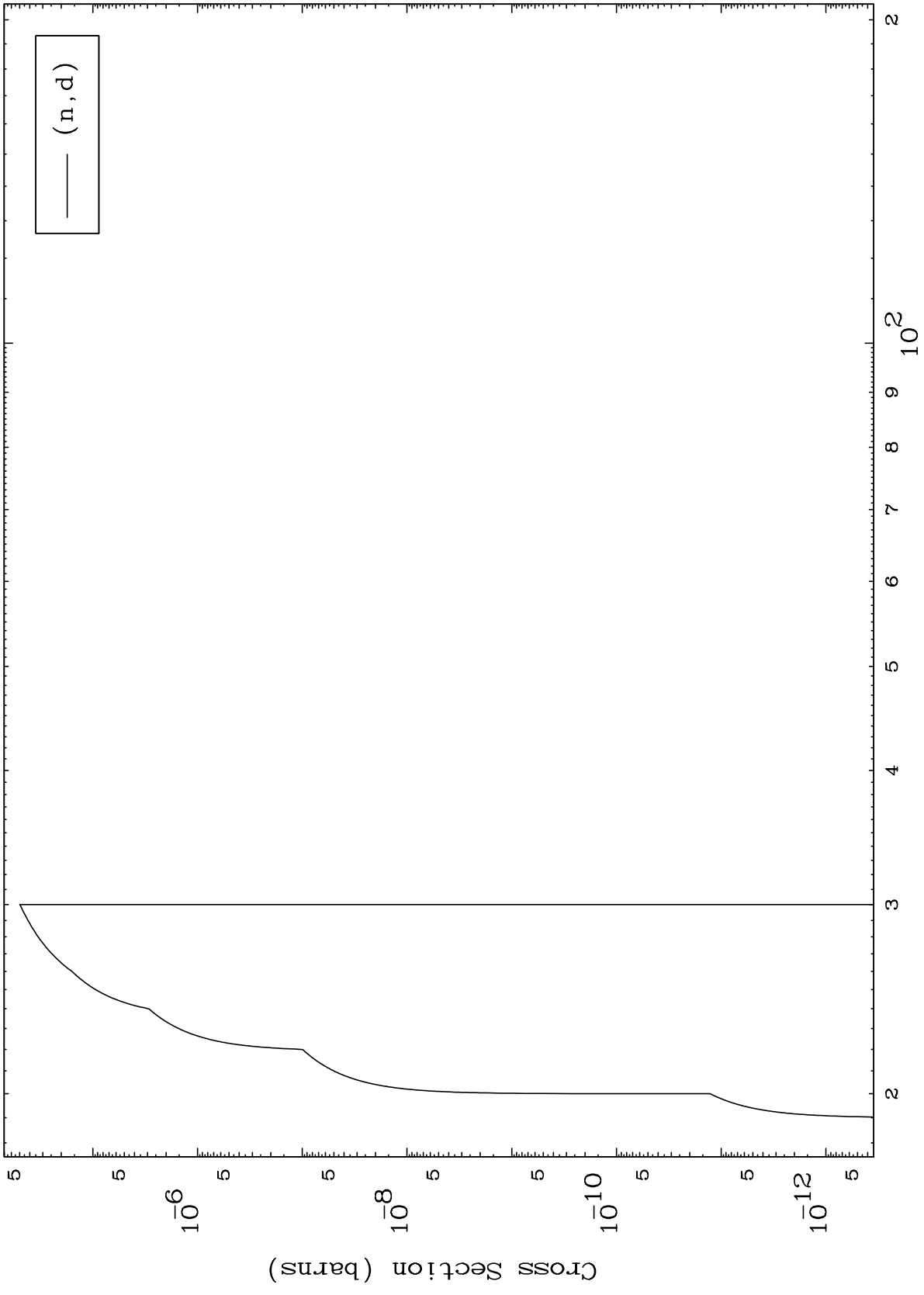




MAT 3643

(γ, d) Levels
0 Kelvin Cross Sections

36-Kr-84



6

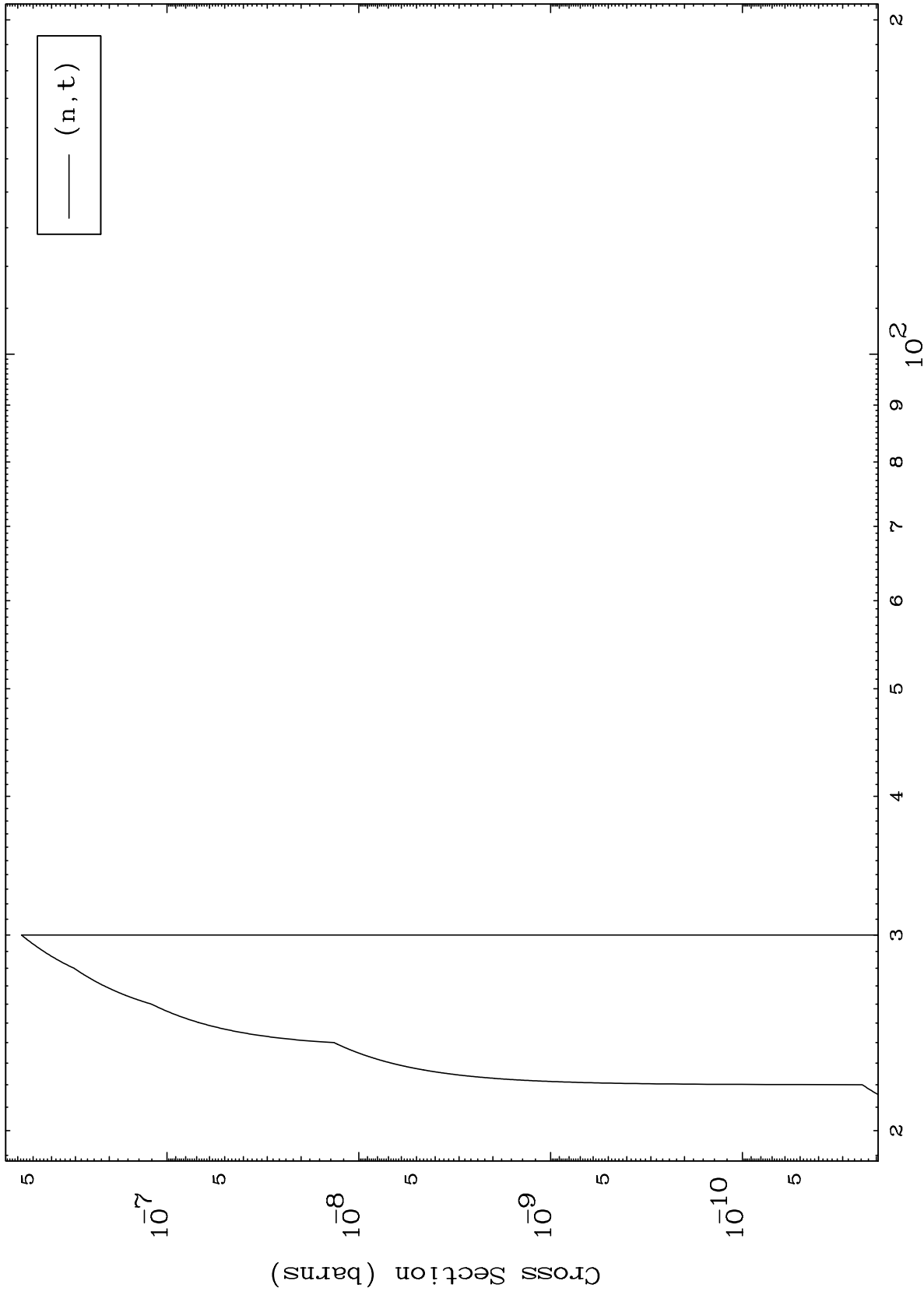
Incident Energy (MeV)

36-Kr-84

MAT 3643

(γ, t) Levels
0 Kelvin Cross Sections

36-Kr-84



7

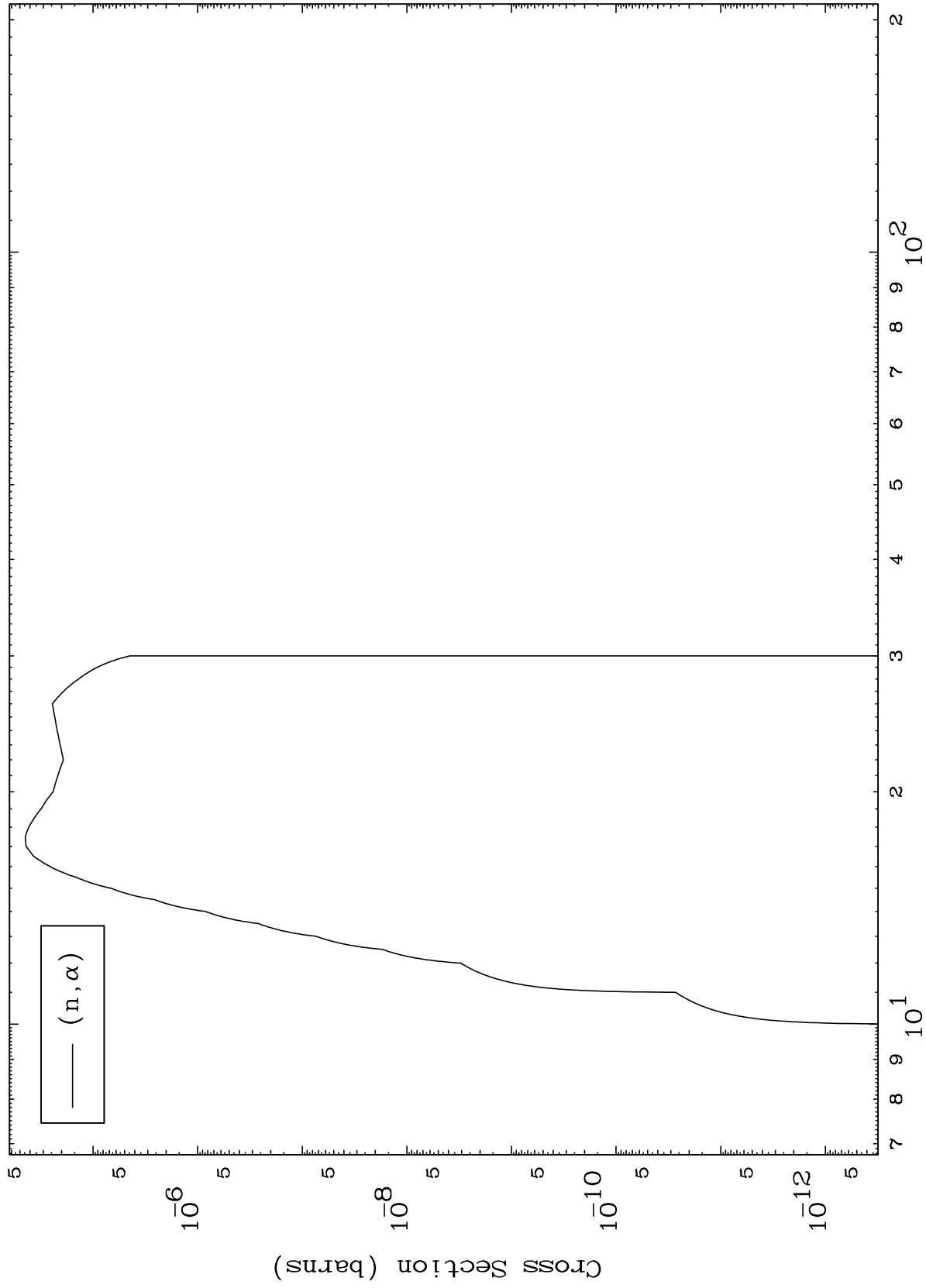
Incident Energy (MeV)

36-Kr-84

MAT 3643

(γ, α) Levels
0 Kelvin Cross Sections

36-Kr-84



8

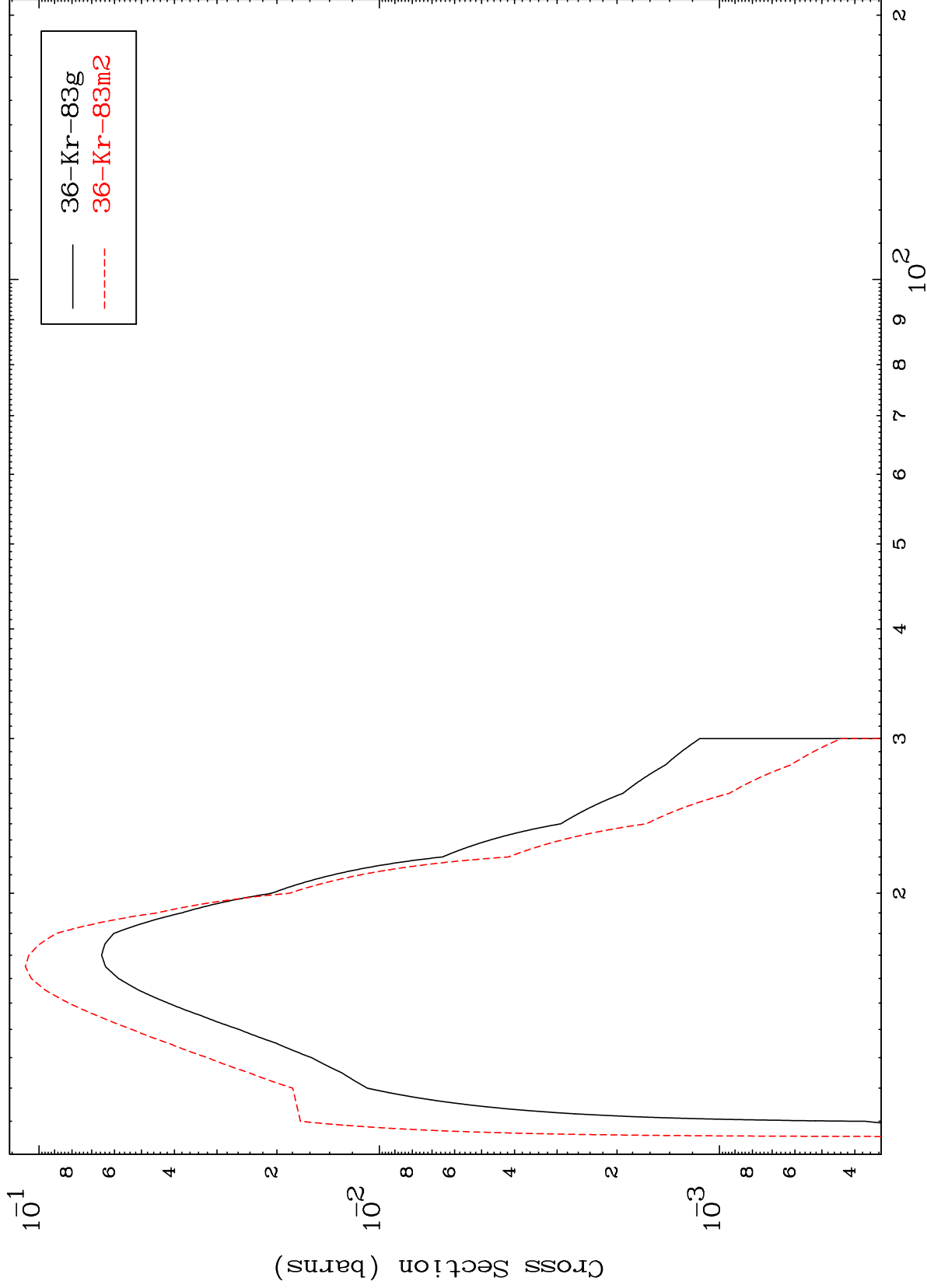
Incident Energy (MeV)

36-Kr-84

MAT 3643

36-Kr-84

Inelastic
Radionuclide Production Cross Section



9

Incident Energy (MeV)

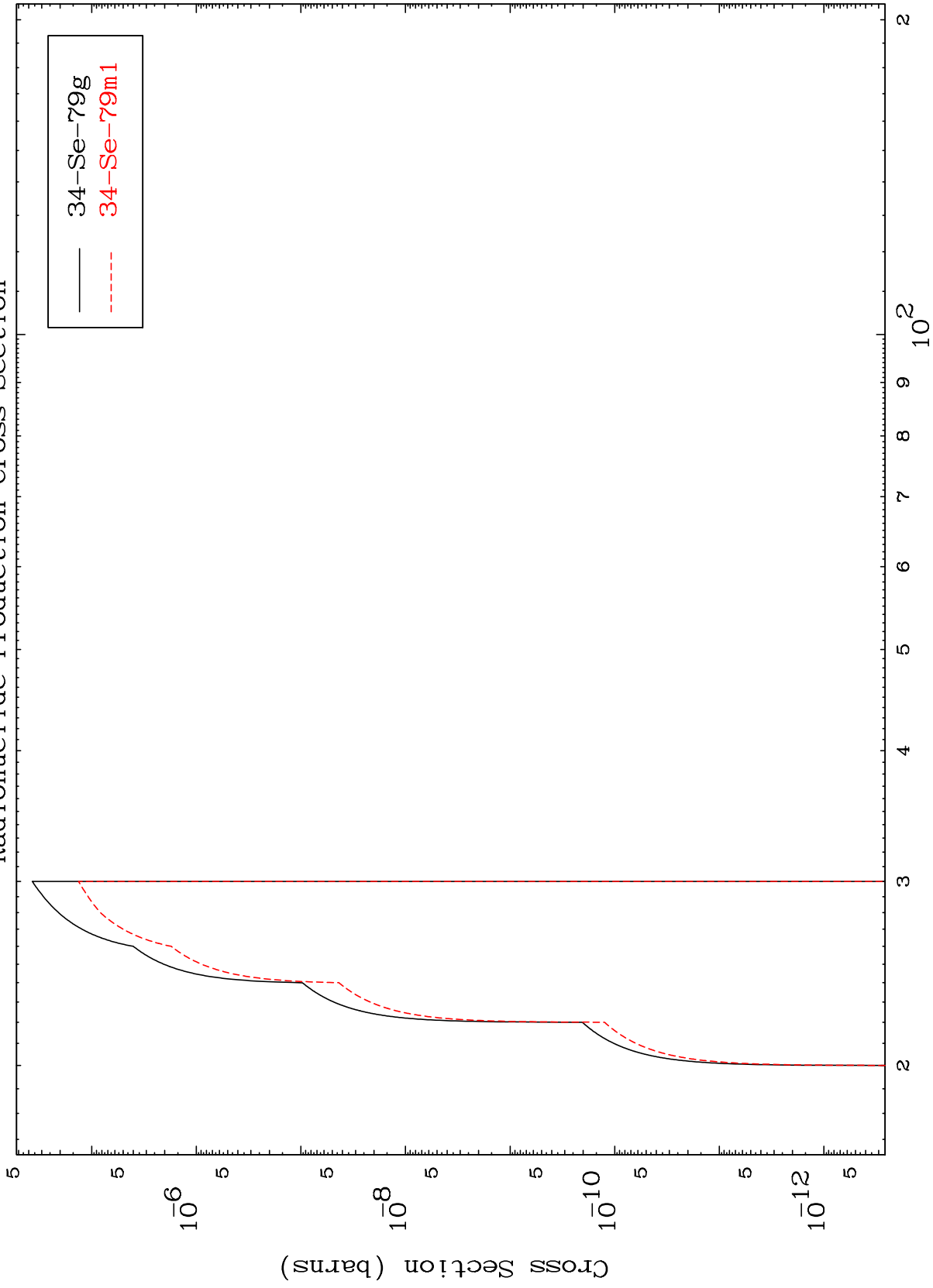
36-Kr-84

MAT 3643

(n,n') α

36-Kr-84

Radionuclide Production Cross Section



10

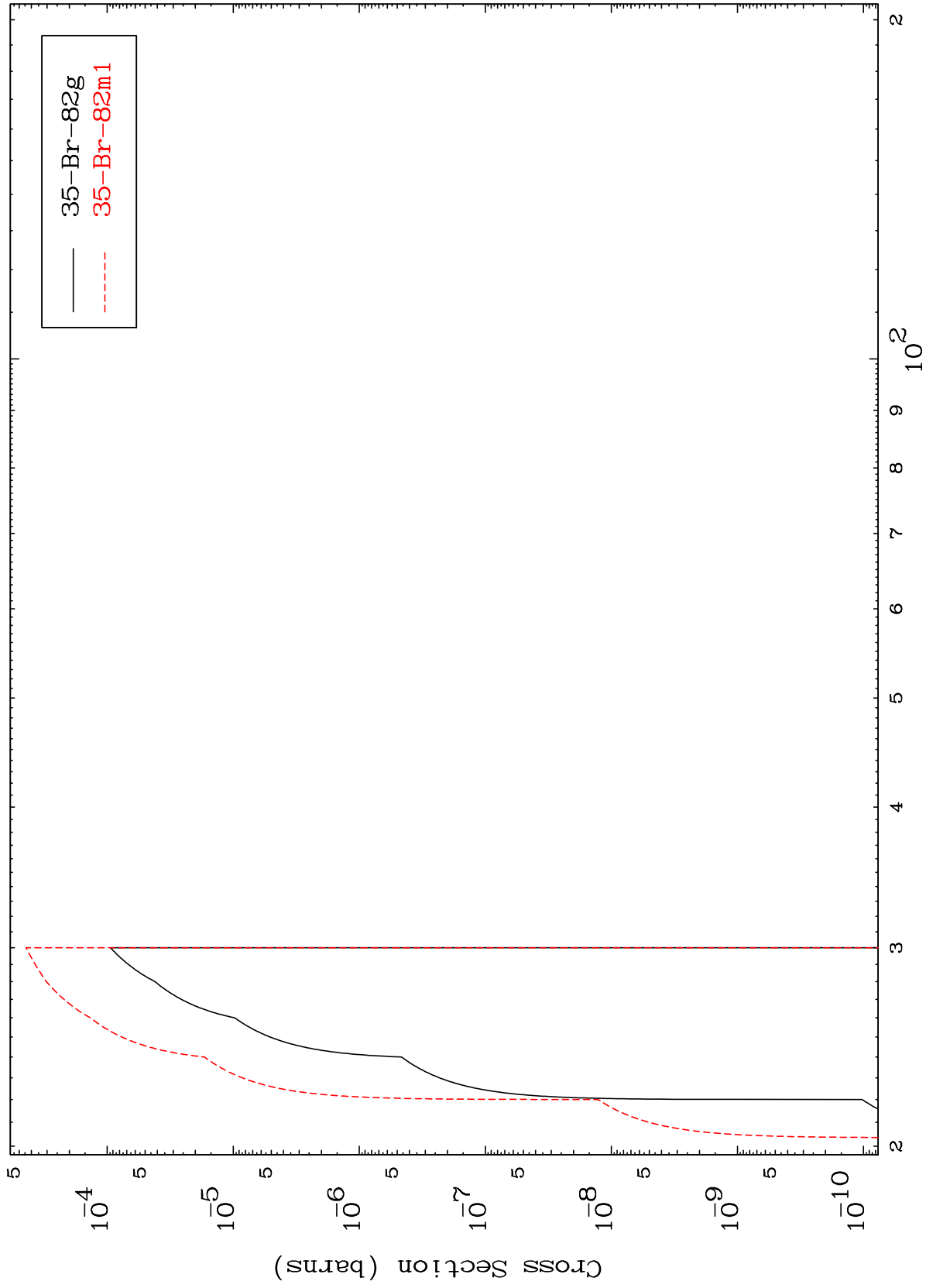
Incident Energy (MeV)

36-Kr-84

MAT 3643

36-Kr-84

(n,n') p
Radionuclide Production Cross Section



11

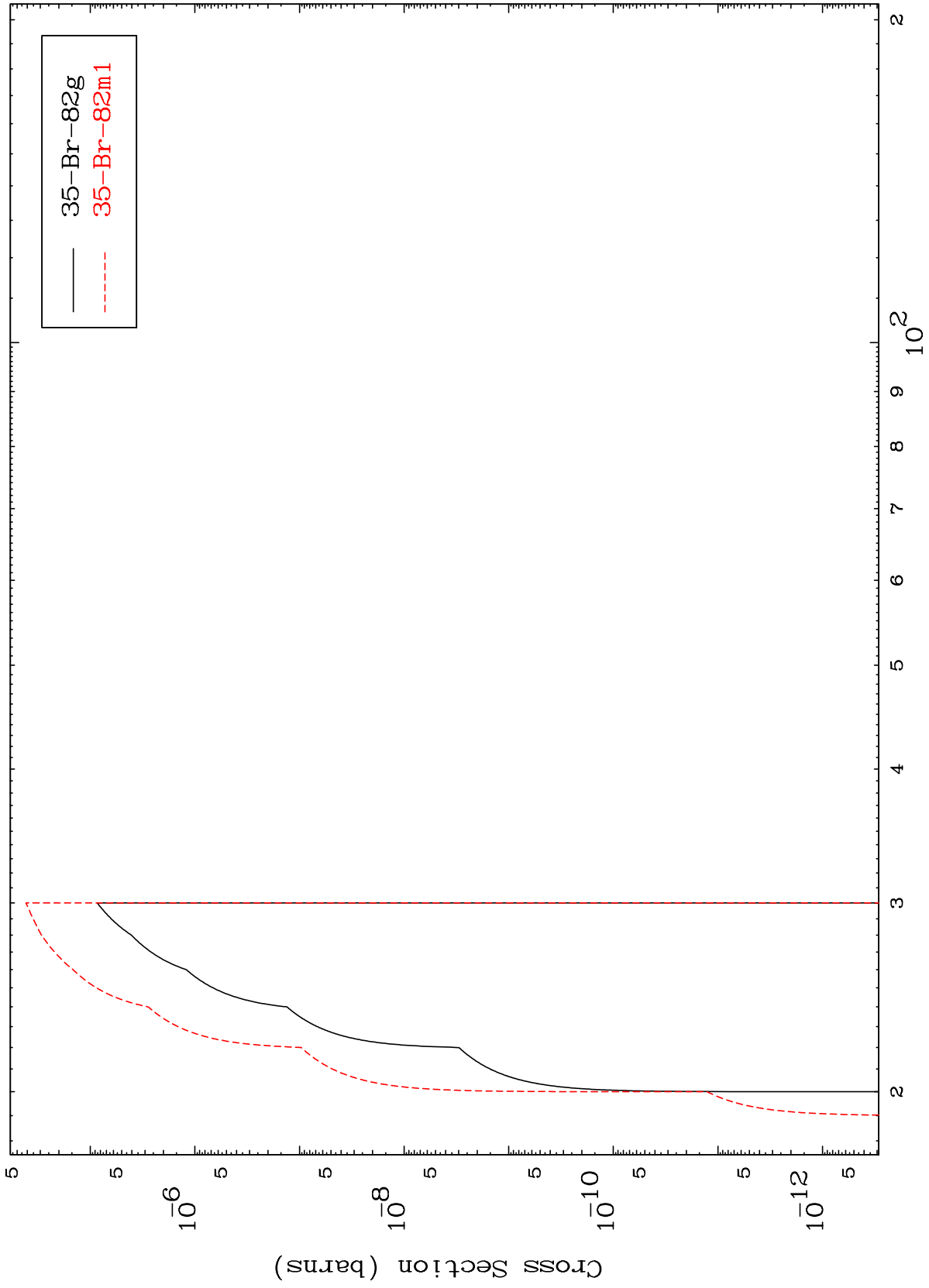
Incident Energy (MeV)

36-Kr-84

MAT 3643

36-Kr-84

(n,d)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

36-Kr-84