

Program EVALPLOT
(Version 2021-1)

by

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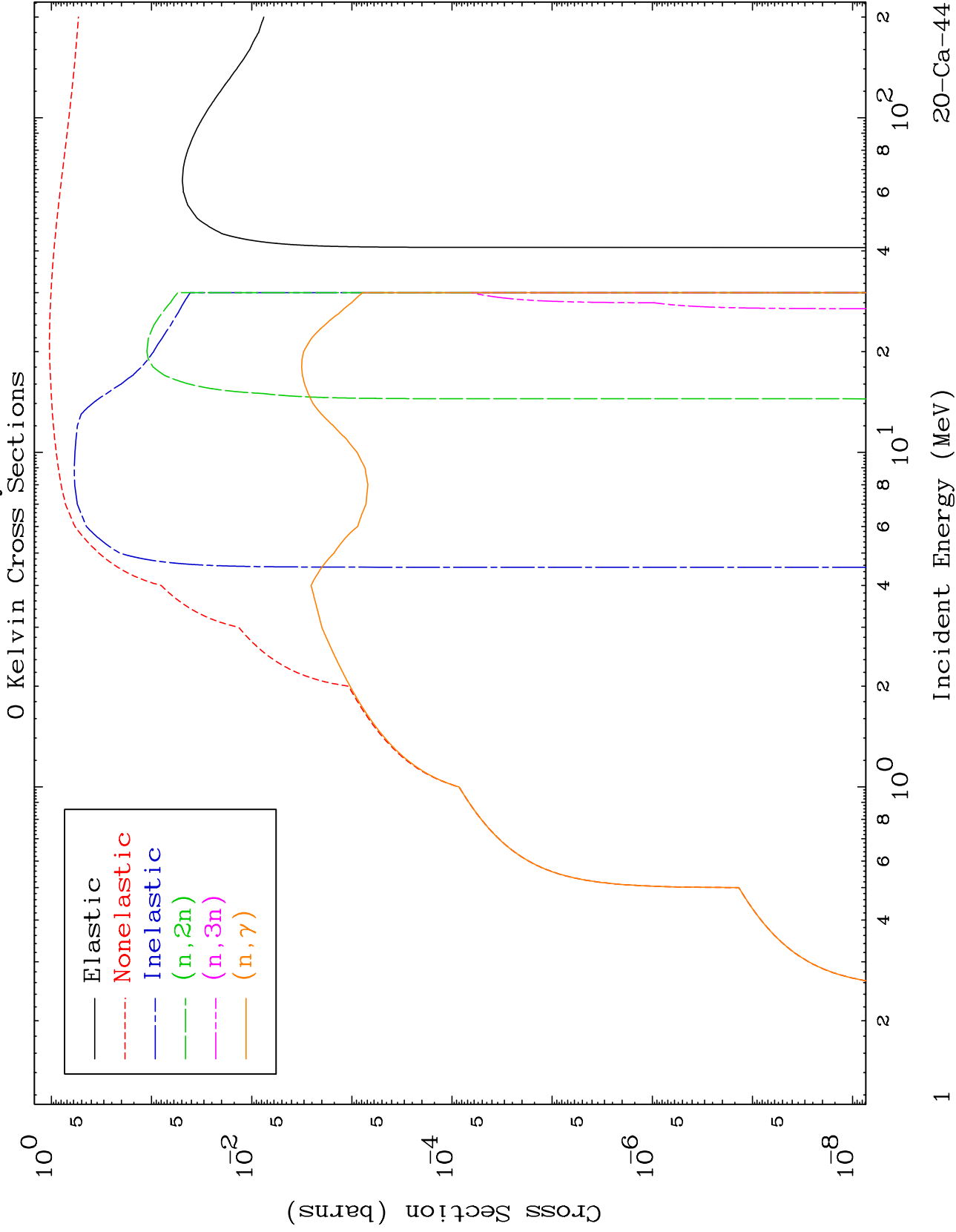
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2037

Proton Major

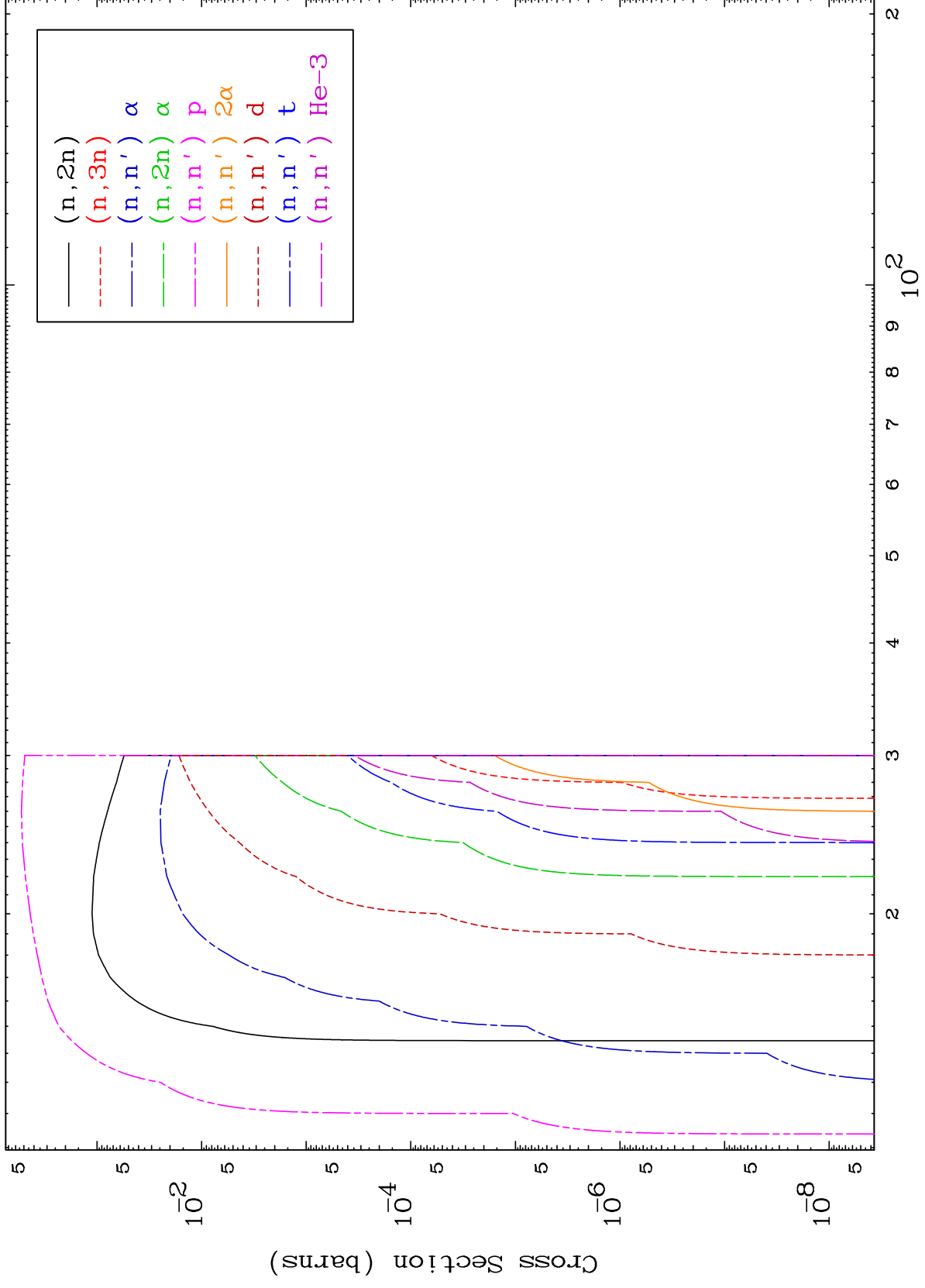
20-Ca-44



MAT 2037

Proton Neutron Absorption
0 Kelvin Cross Sections

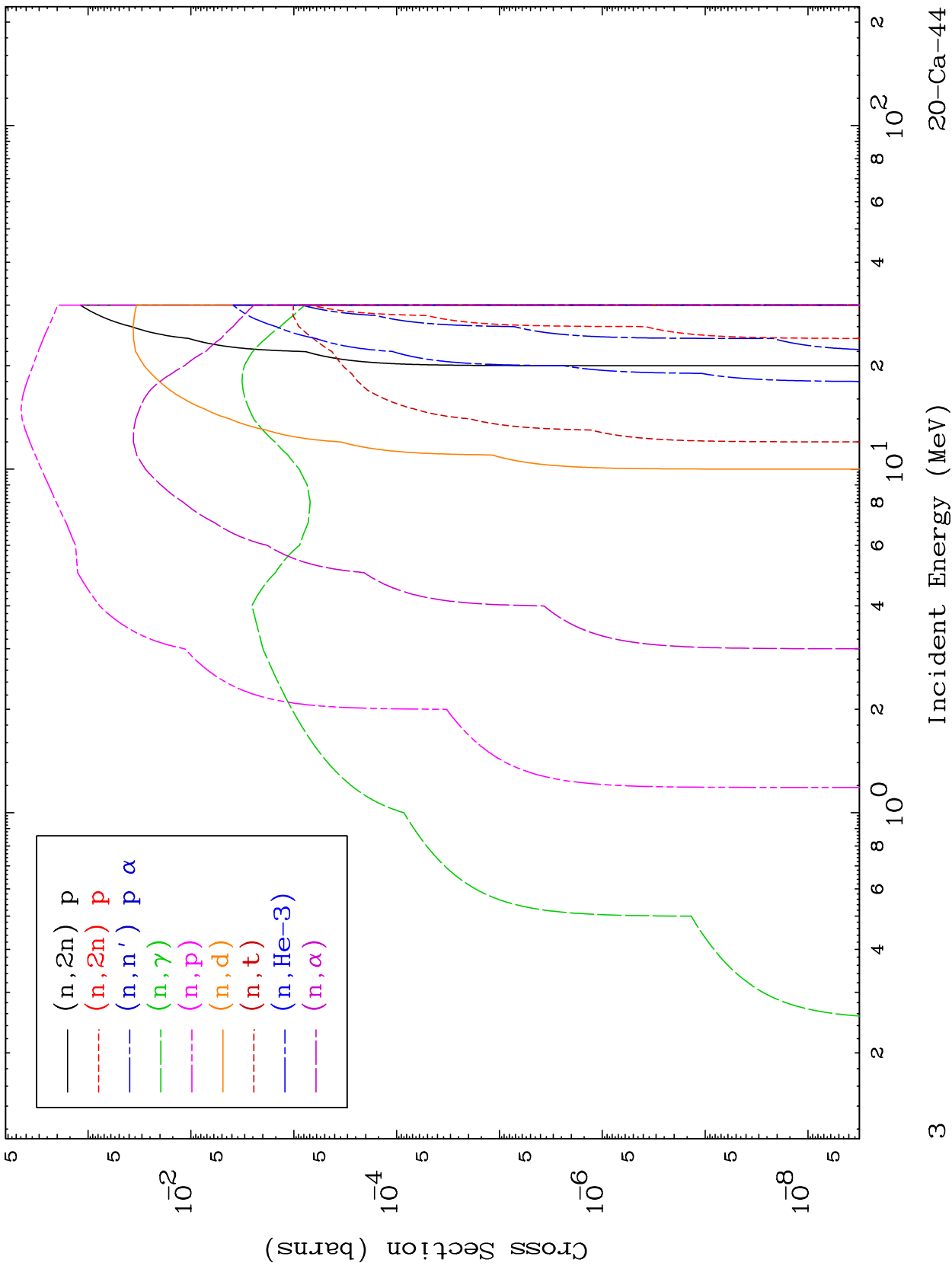
20-Ca-44

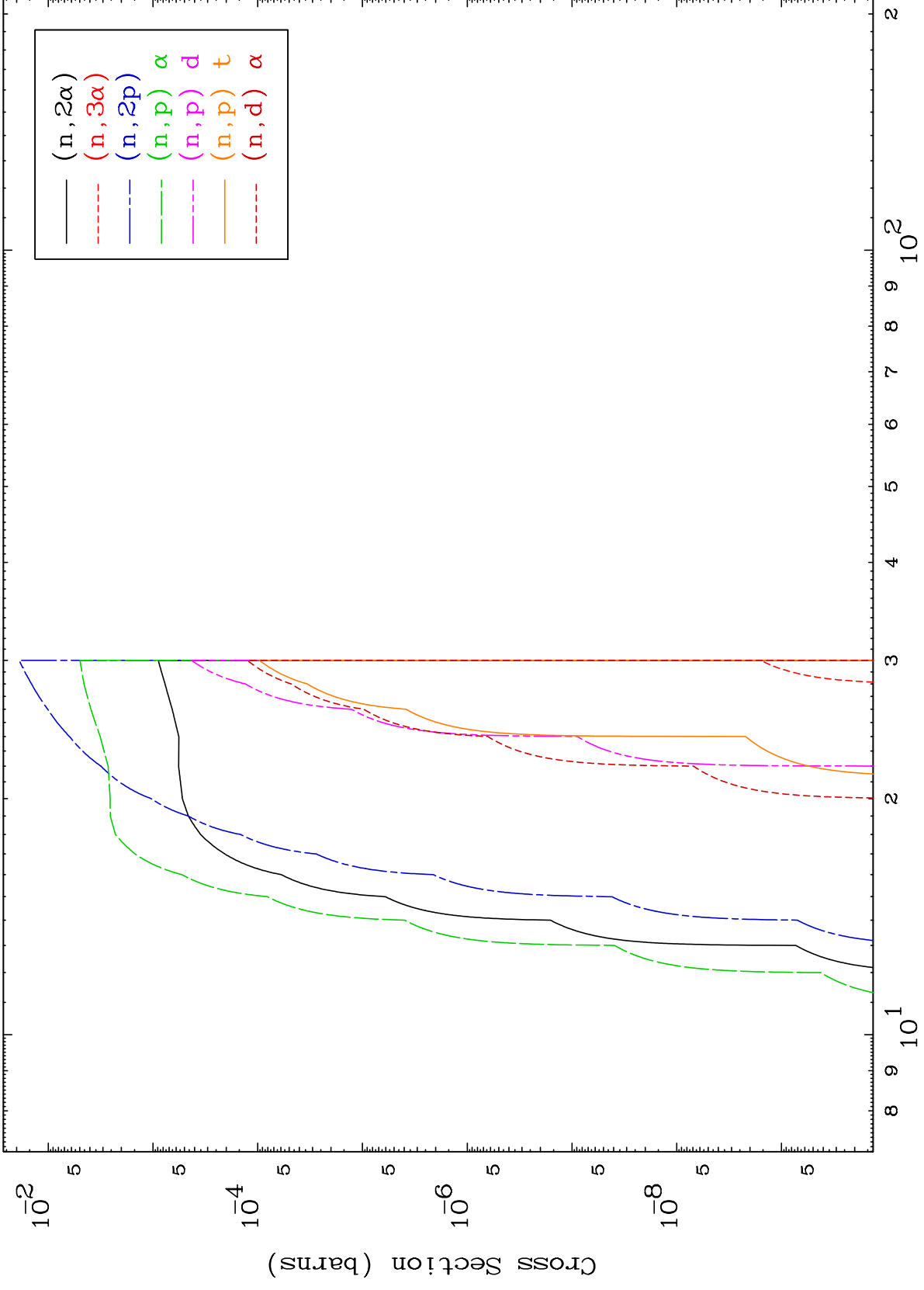


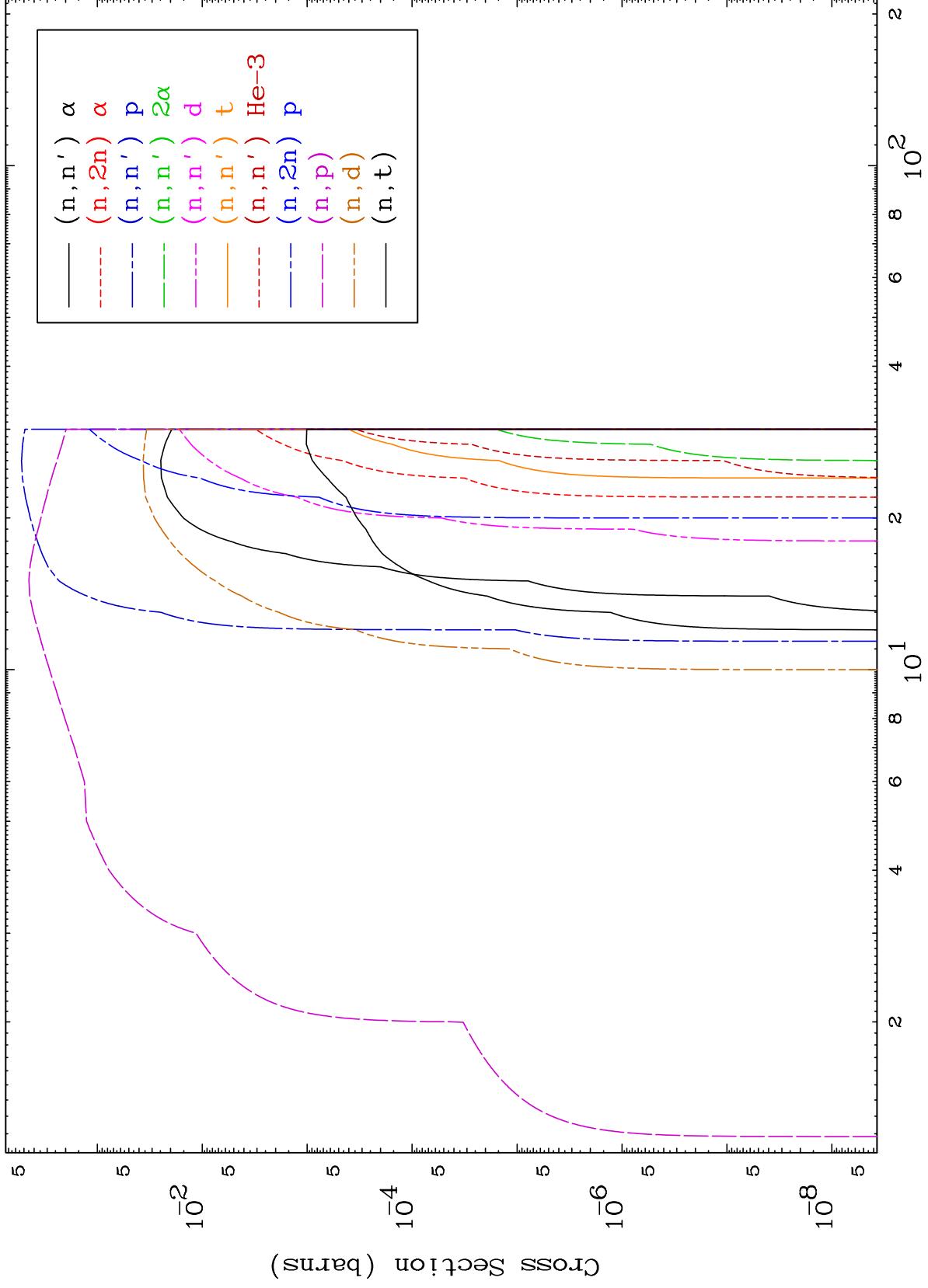
2

Incident Energy (MeV)

20-Ca-44



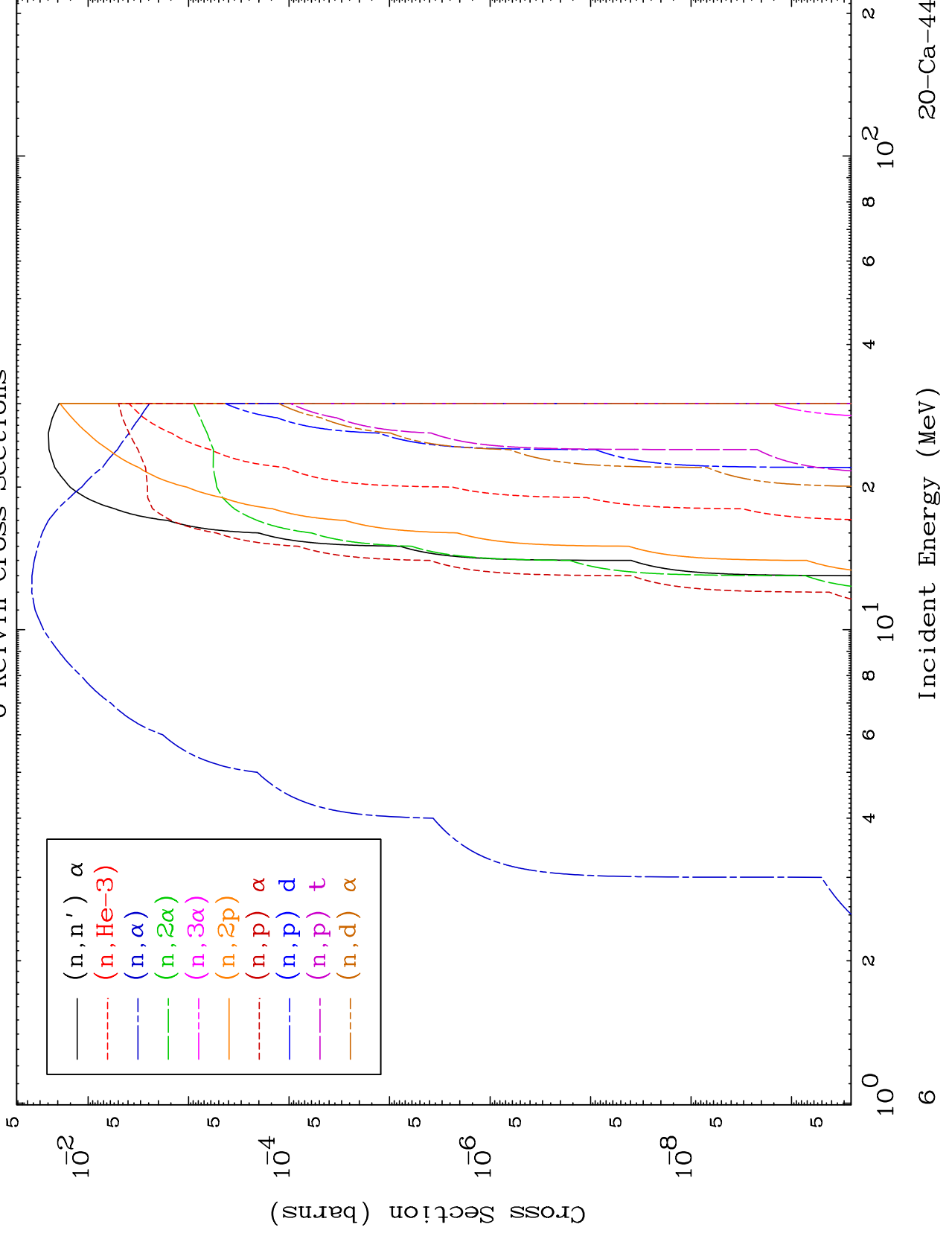




MAT 2037

Proton Charged Particle
0 Kelvin Cross Sections

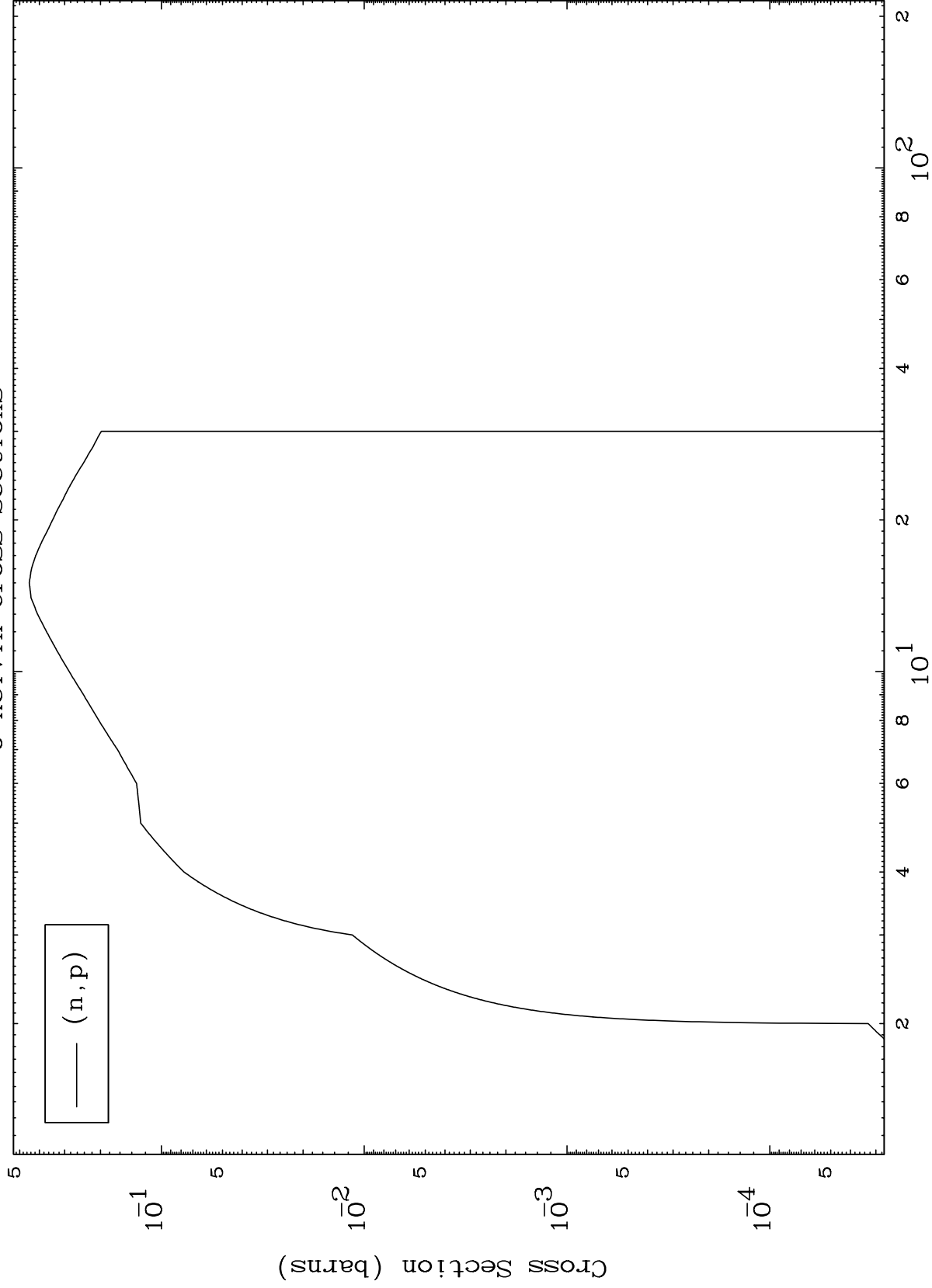
20-Ca-44



MAT 2037

(p,p) Levels
0 Kelvin Cross Sections

20-Ca-44



7

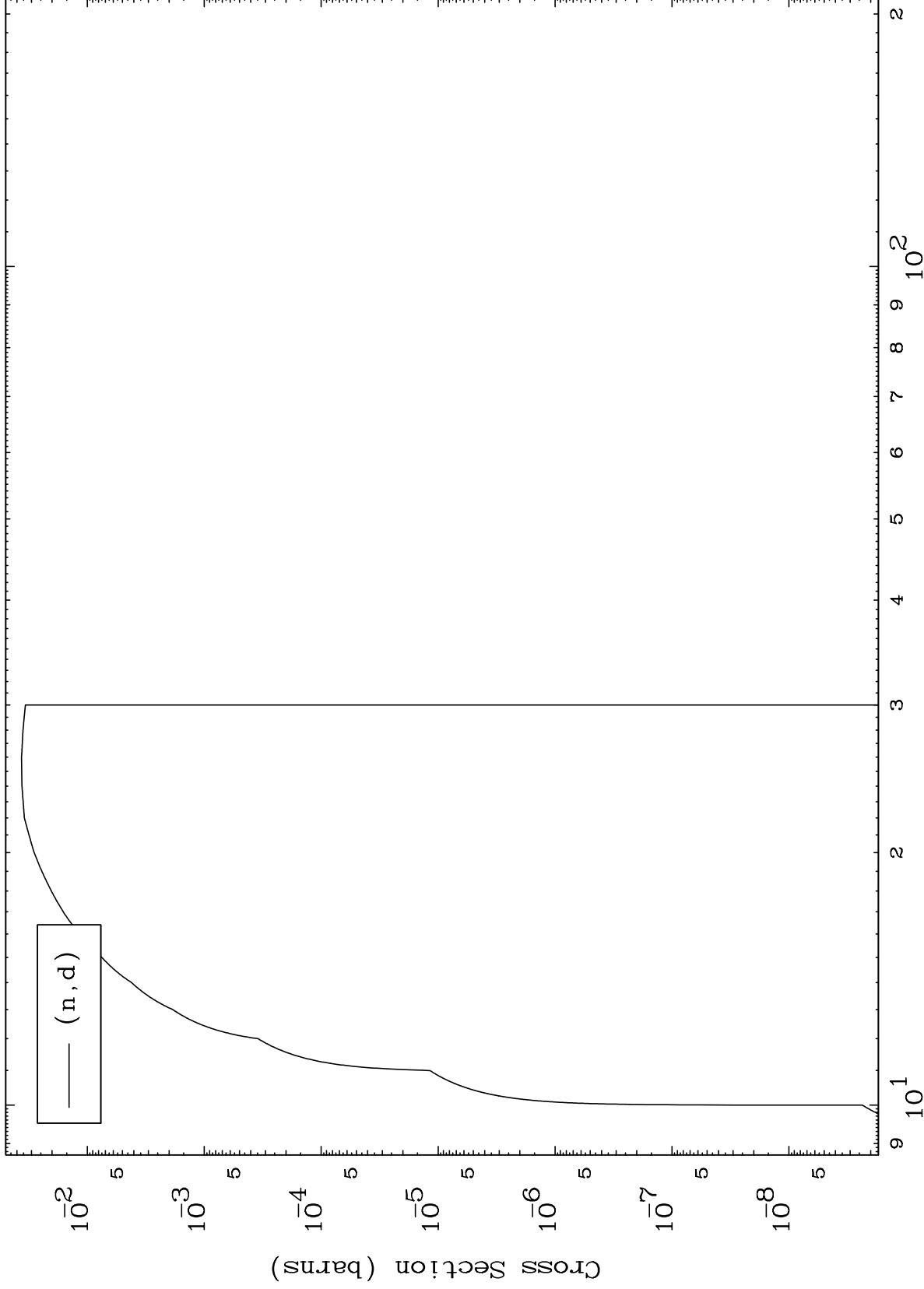
Incident Energy (MeV)

20-Ca-44

MAT 2037

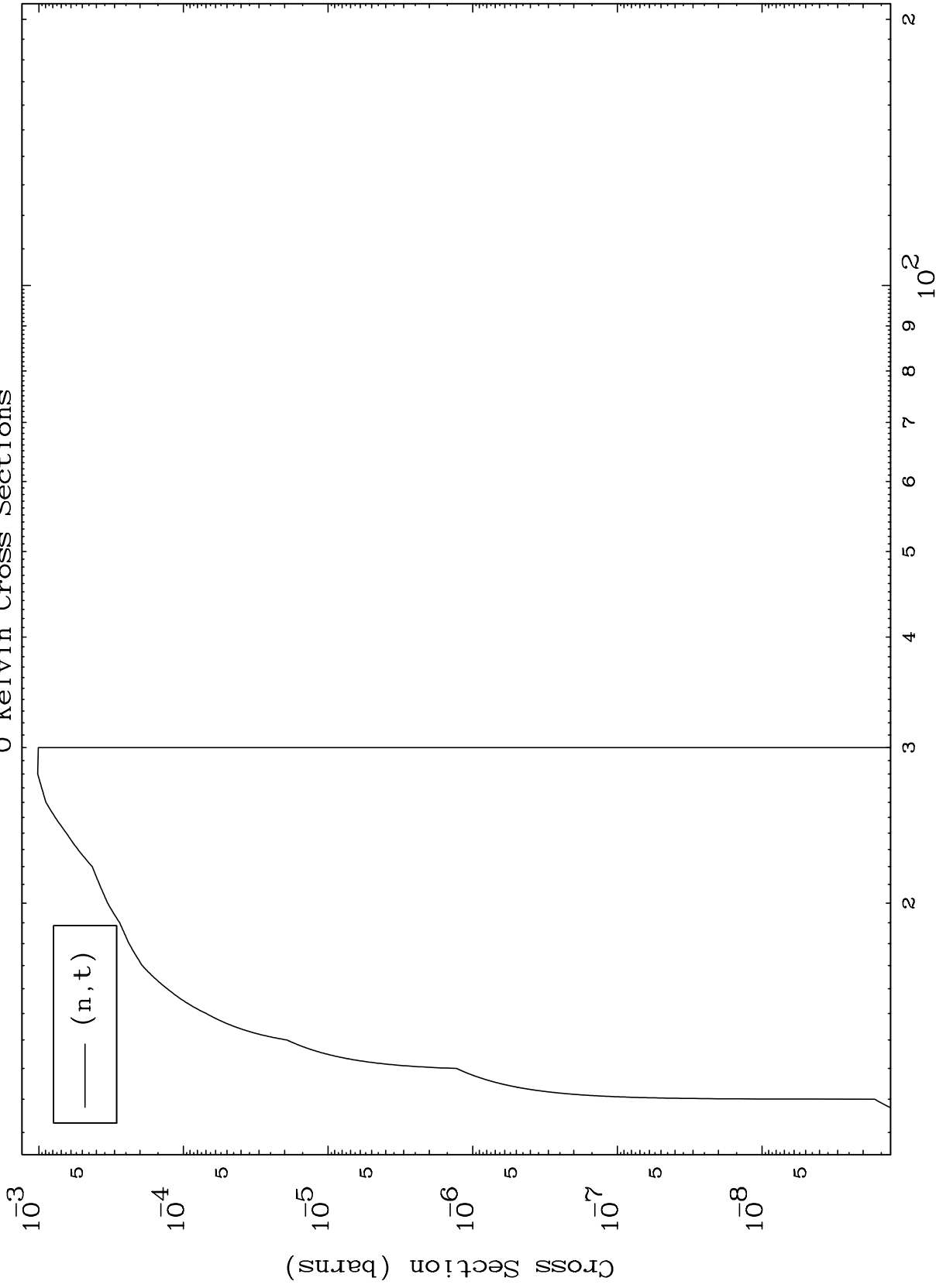
(p,d) Levels
0 Kelvin Cross Sections

20-Ca-44



Incident Energy (MeV)

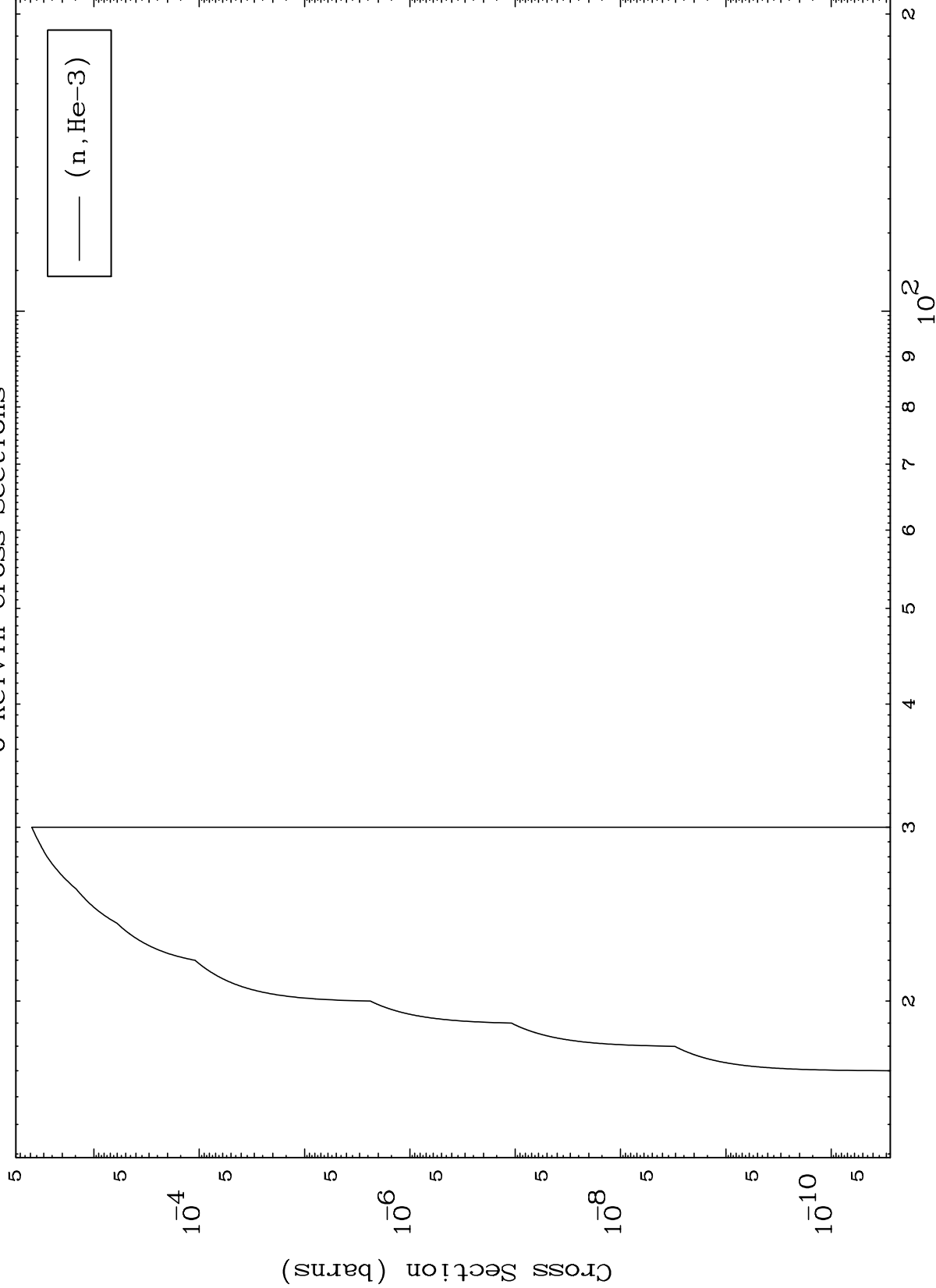
20-Ca-44



MAT 2037

(p,He3) Levels
0 Kelvin Cross Sections

20-Ca-44



10

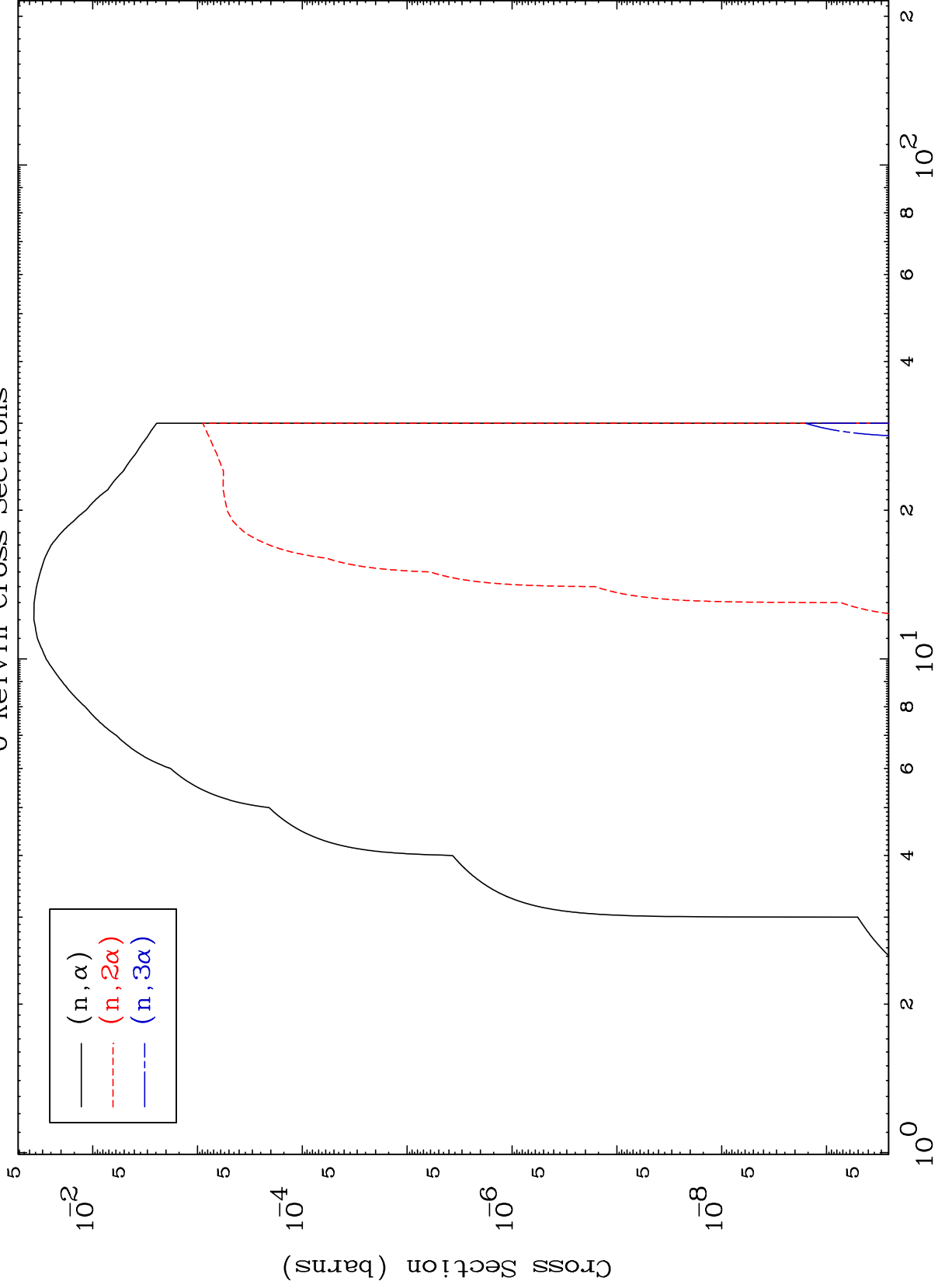
Incident Energy (MeV)

20-Ca-44

MAT 2037

(p, α) Levels
0 Kelvin Cross Sections

20-Ca-44



11

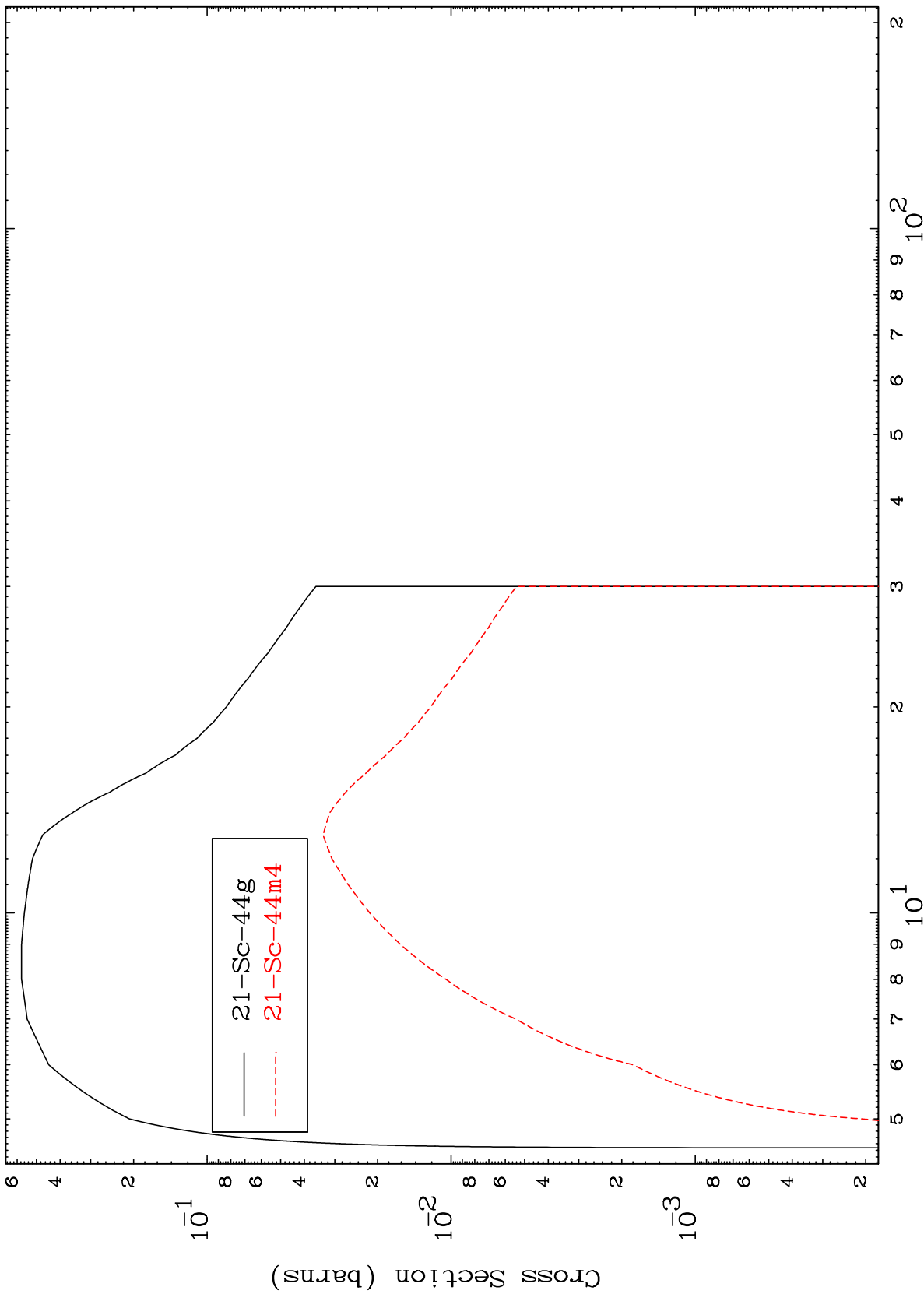
Incident Energy (MeV)

20-Ca-44

MAT 2037

20-Ca-44

Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

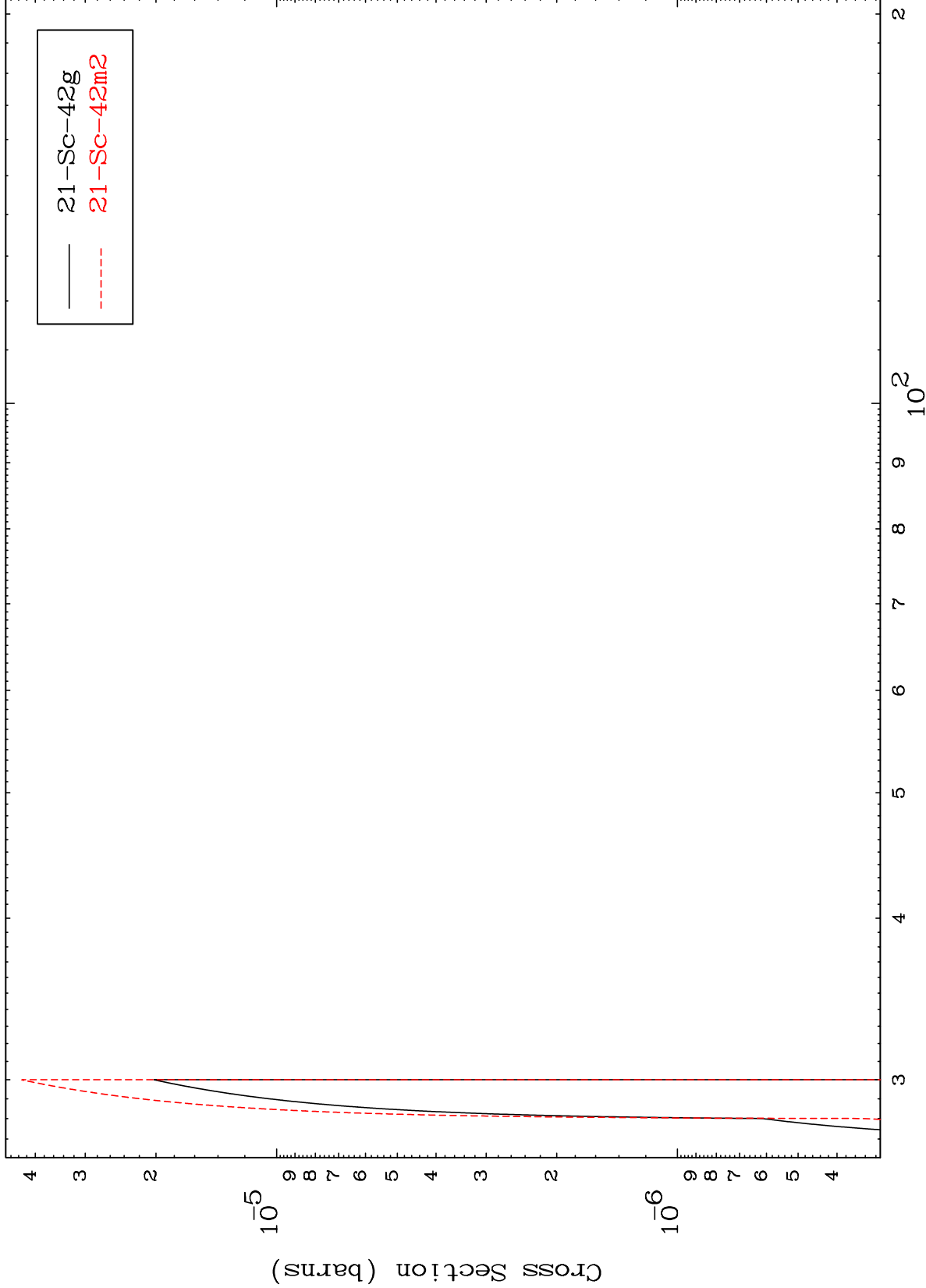
20-Ca-44

MAT 2037

(n,3n)

20-Ca-44

Radionuclide Production Cross Section



13

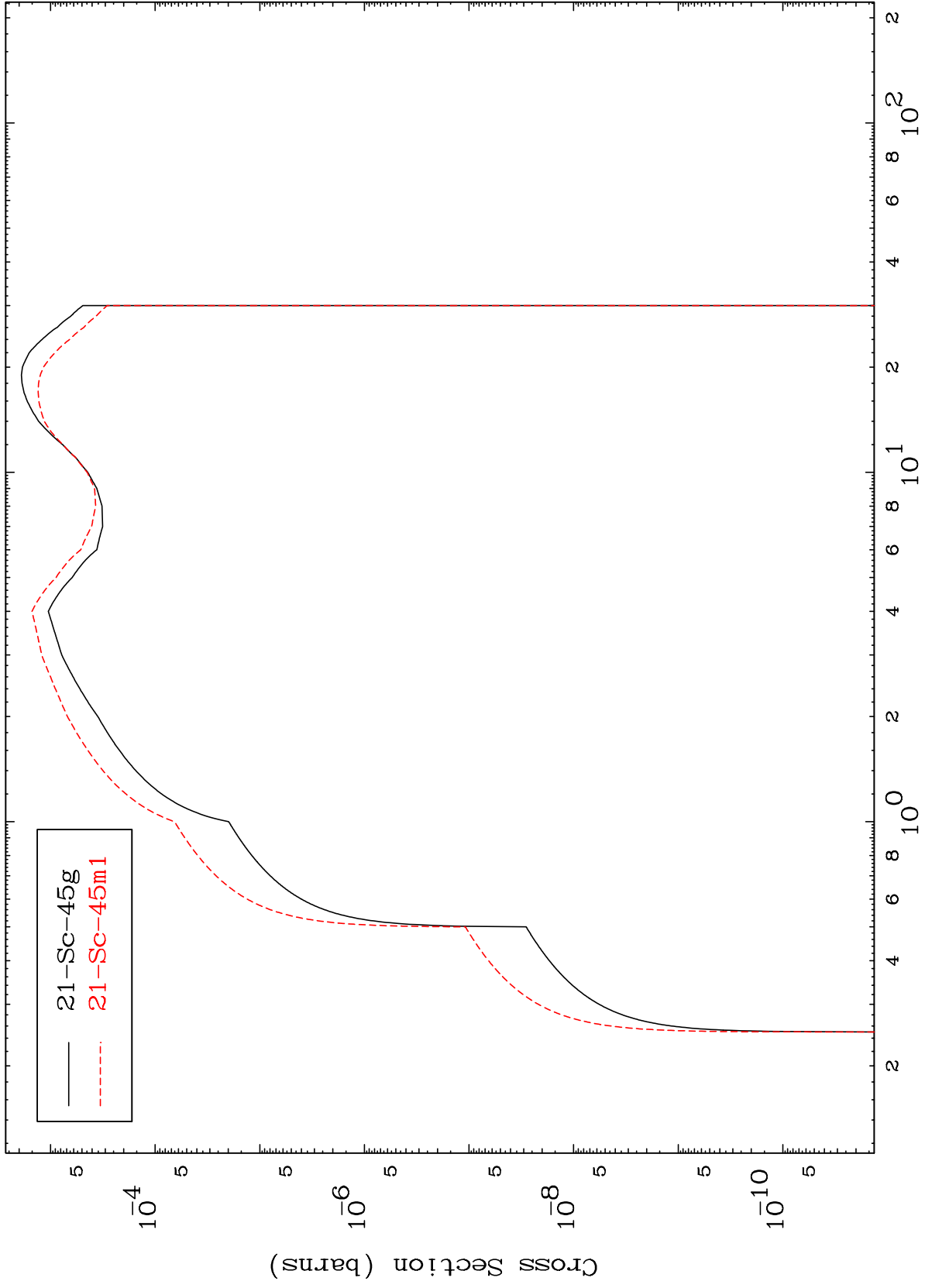
Incident Energy (MeV)

20-Ca-44

MAT 2037

20-Ca-44

(n, γ)
Radionuclide Production Cross Section



14

20-Ca-44

Incident Energy (MeV)