

Program EVALPLOT
(Version 2021-1)

by

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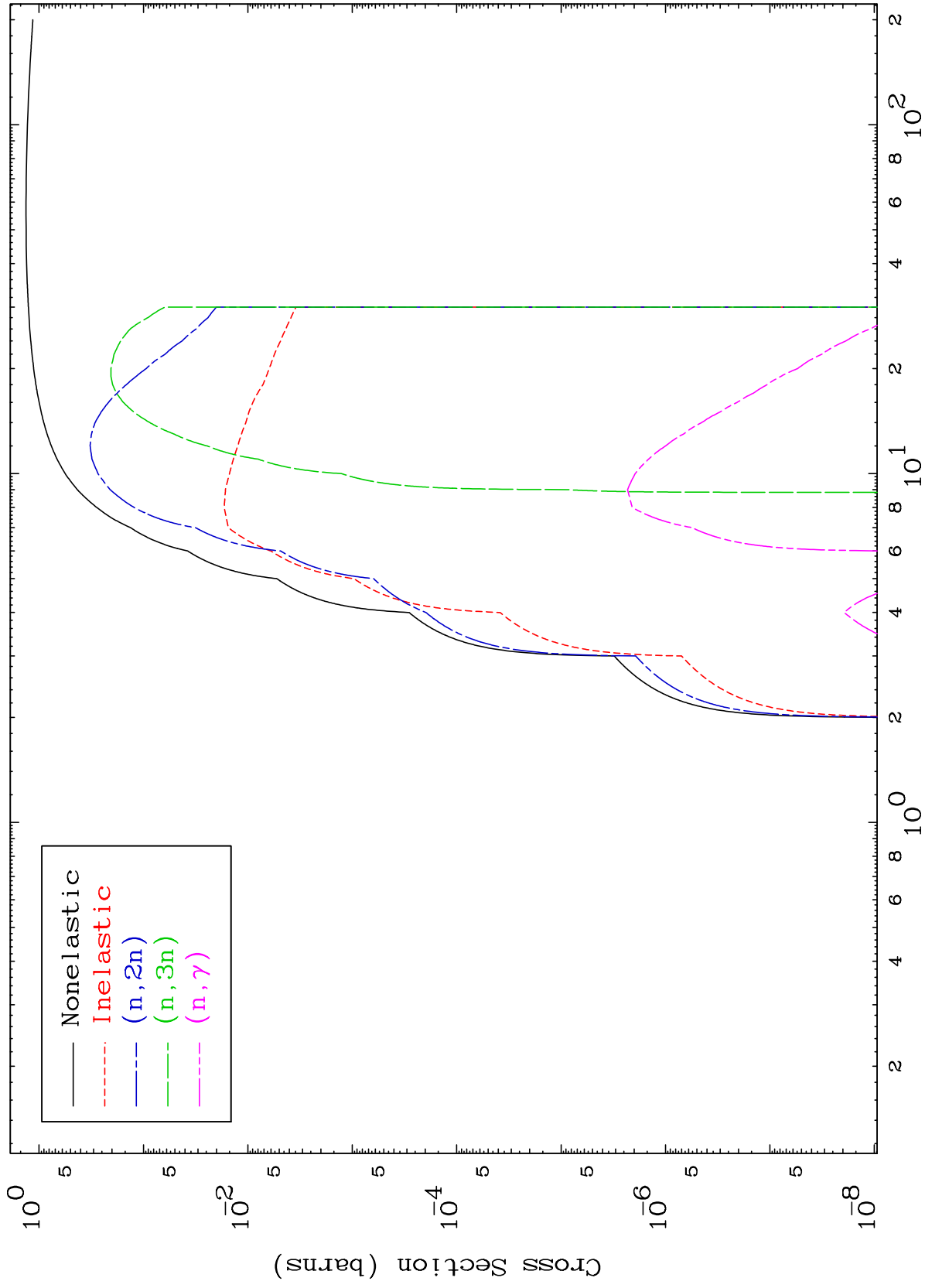
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2043

He-3 Major
0 Kelvin Cross Sections

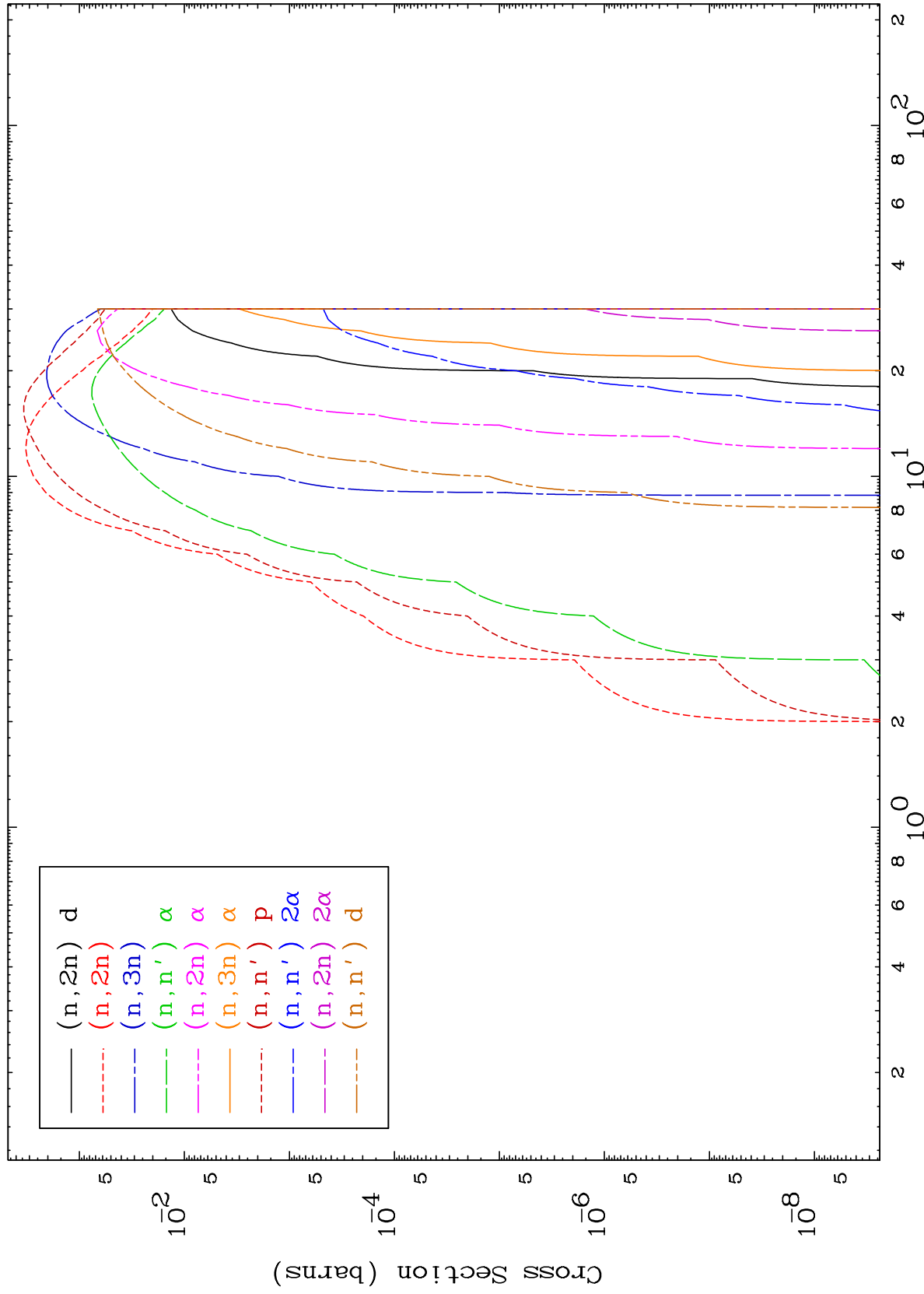
20-Ca-46



MAT 2043

He-3 Neutron Absorption
0 Kelvin Cross Sections

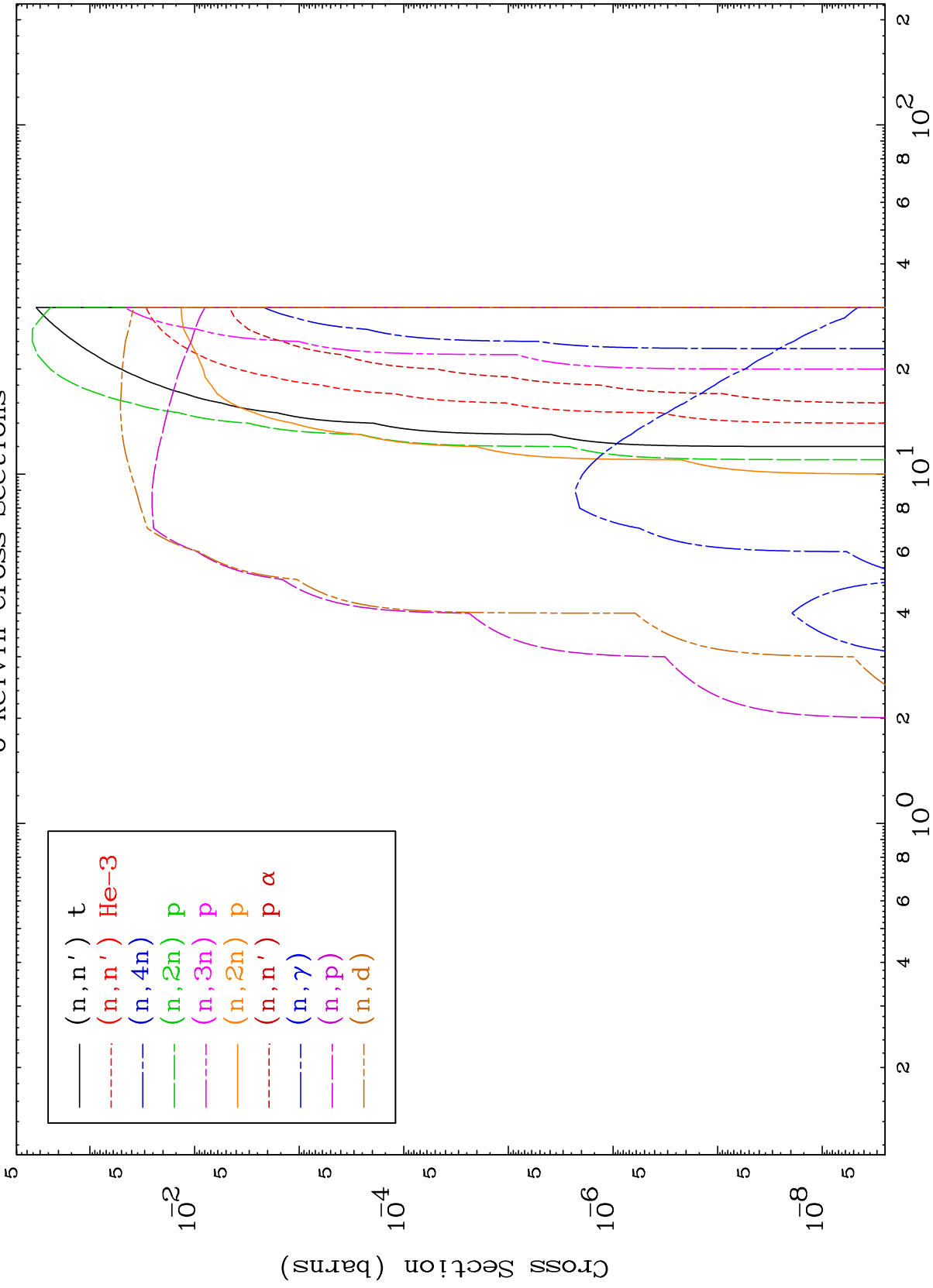
20-Ca-46



MAT 2043

He-3 Neutron Absorption
0 Kelvin Cross Sections

20-Ca-46



3

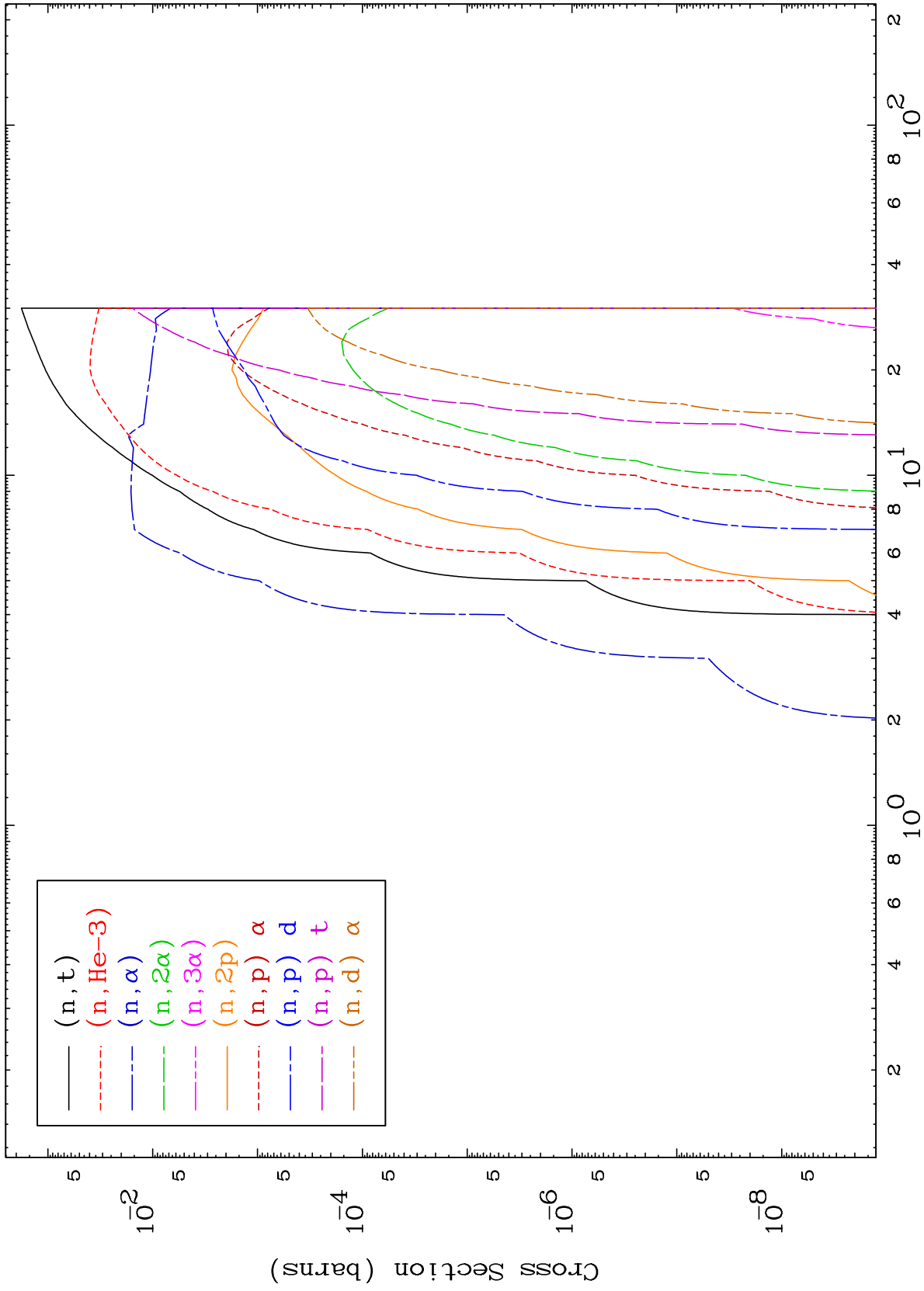
Incident Energy (MeV)

20-Ca-46

MAT 2043

He-3 Neutron Absorption
0 Kelvin Cross Sections

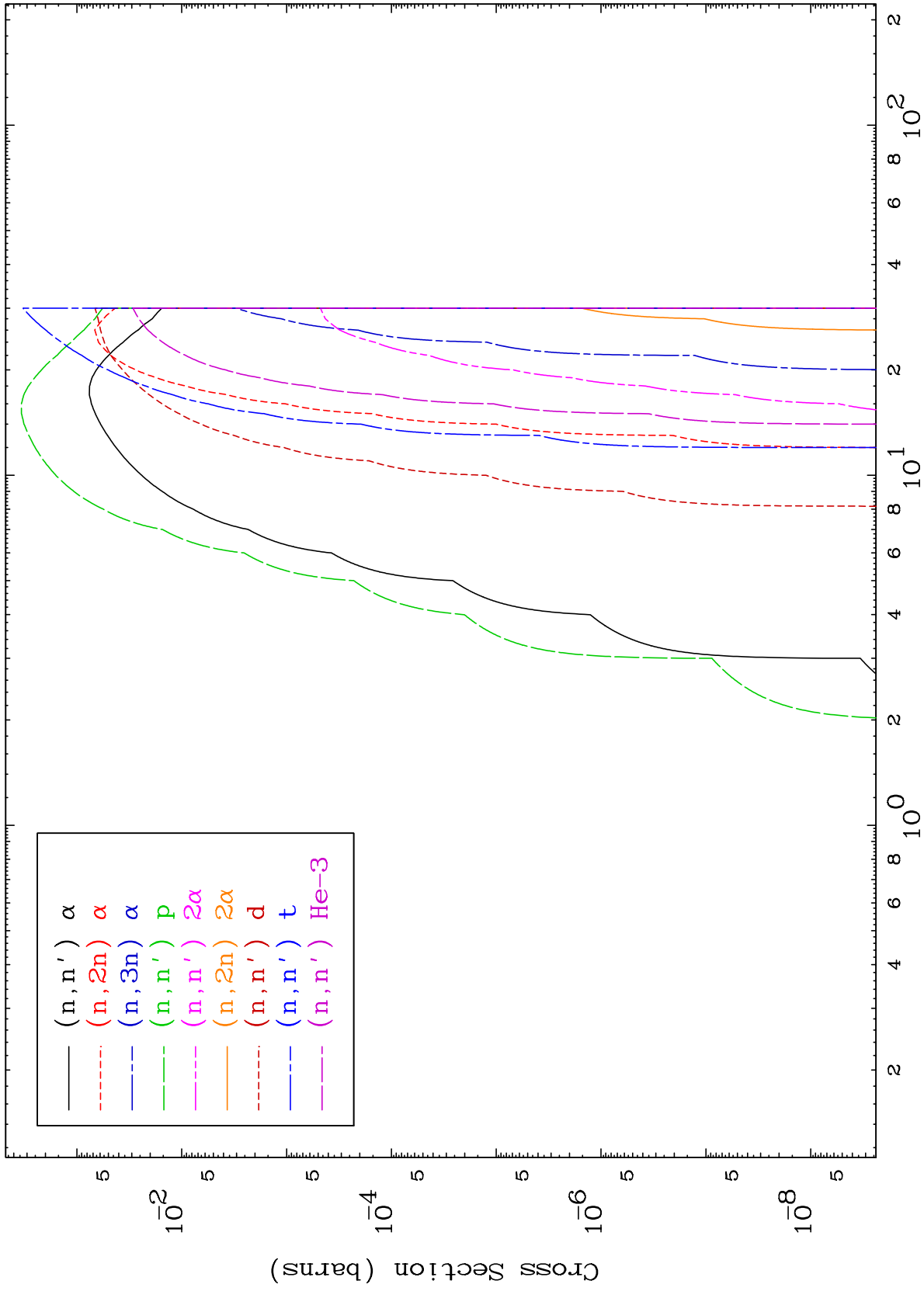
20-Ca-46



MAT 2043

He-3 Charged Particle
0 Kelvin Cross Sections

20-Ca-46



5

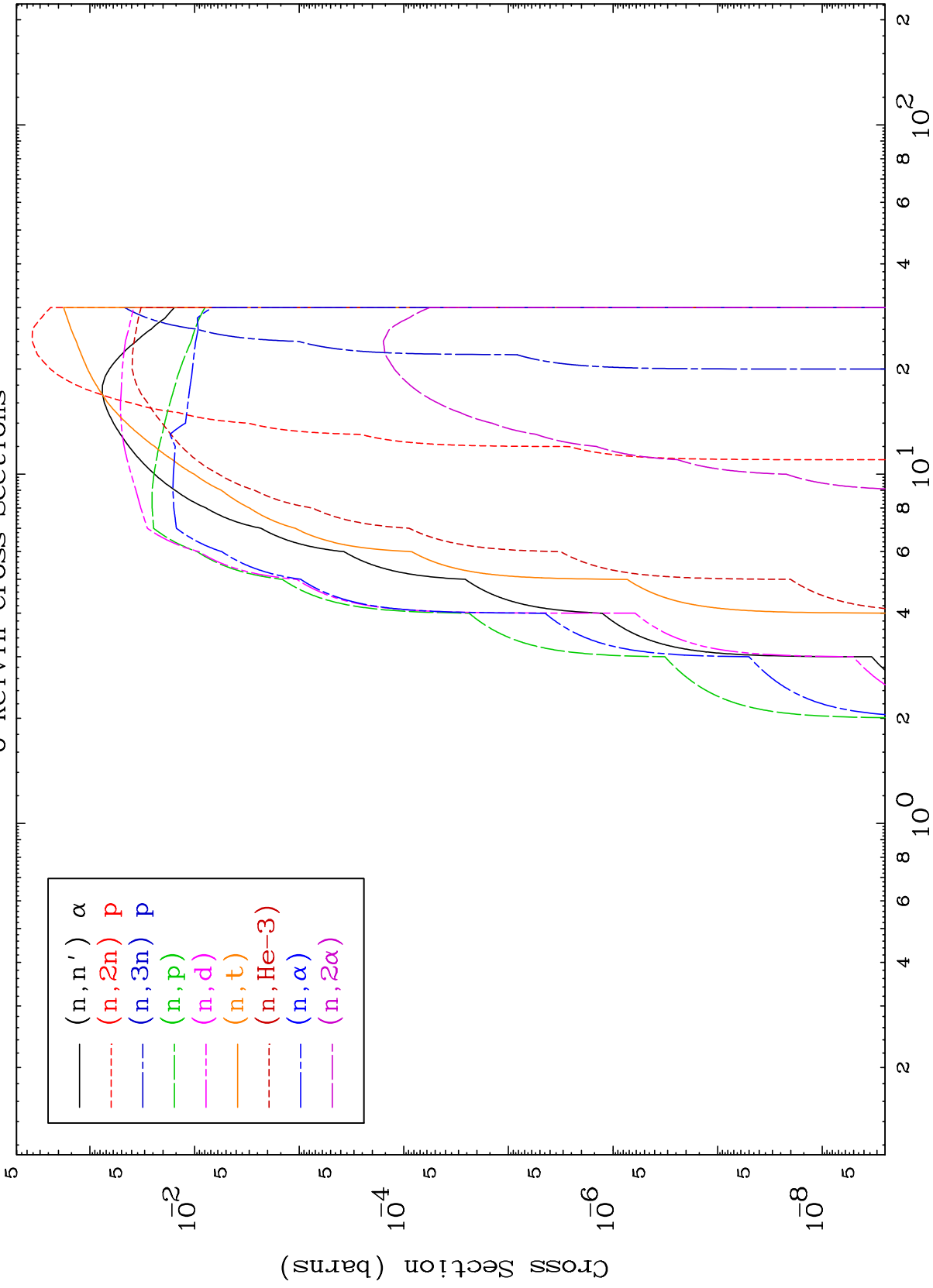
Incident Energy (MeV)

20-Ca-46

MAT 2043

He-3 Charged Particle
0 Kelvin Cross Sections

20-Ca-46



6

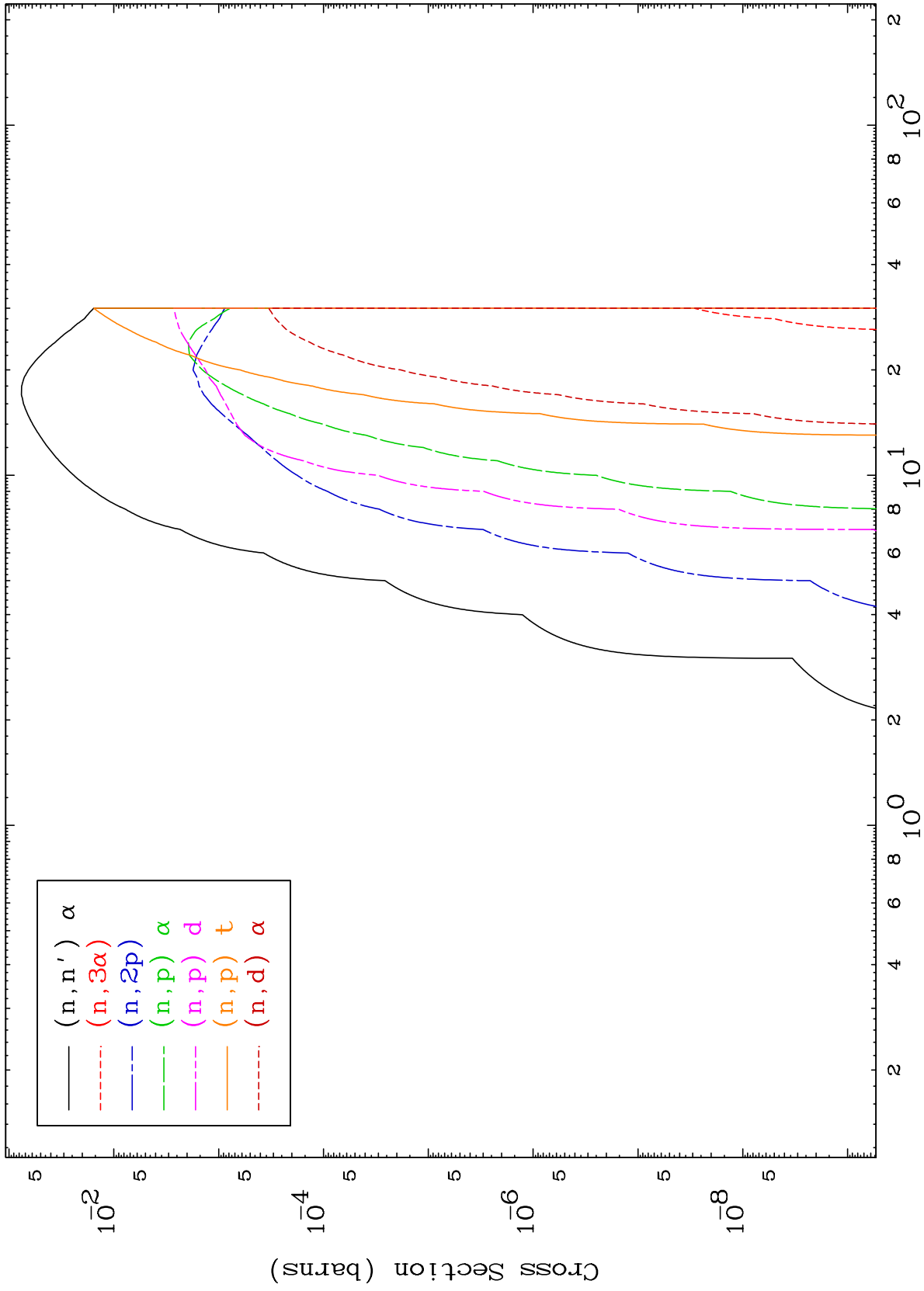
Incident Energy (MeV)

20-Ca-46

MAT 2043

He-3 Charged Particle
0 Kelvin Cross Sections

20-Ca-46



7

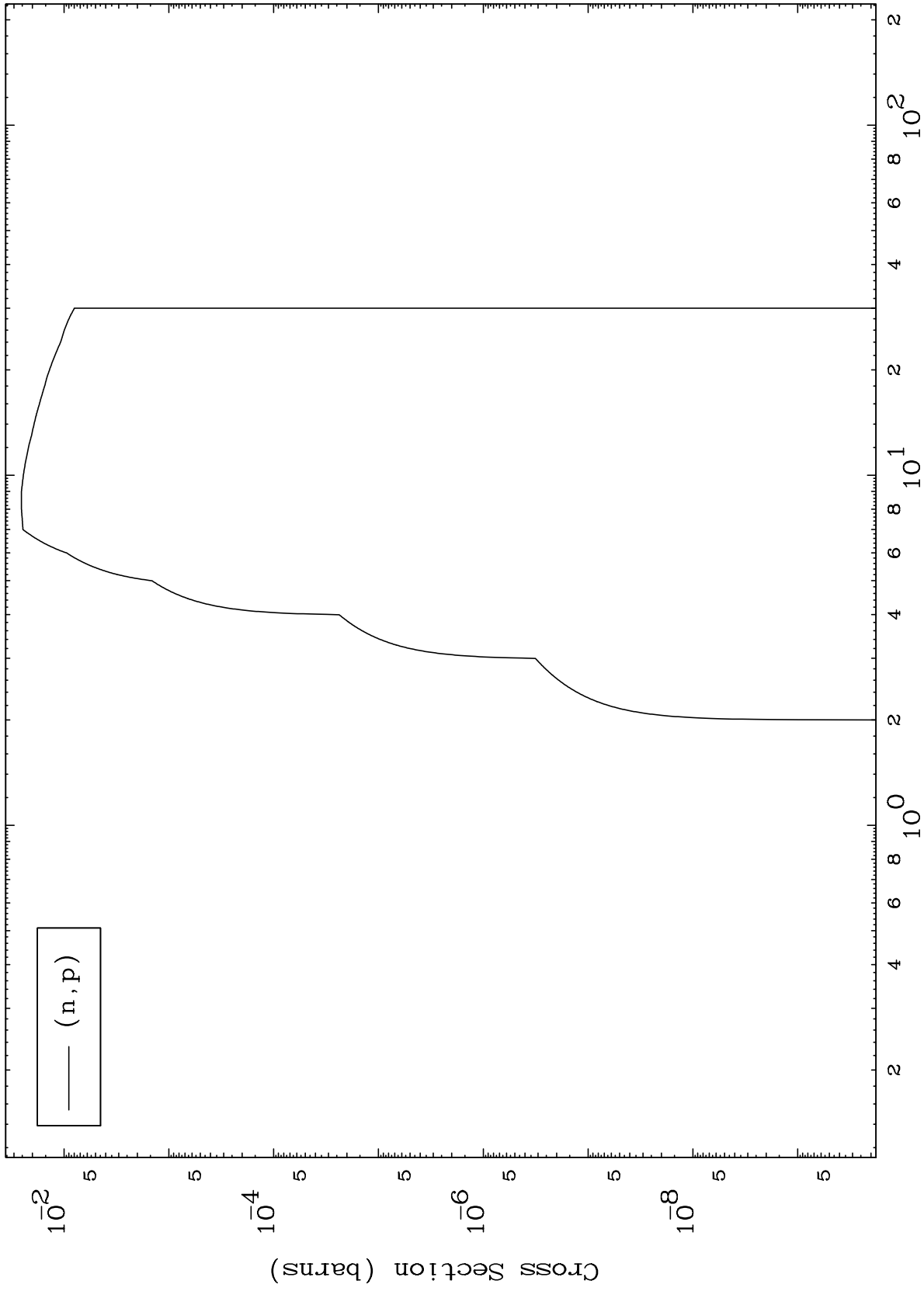
Incident Energy (MeV)

20-Ca-46

MAT 2043

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

20-Ca-46



(n,p)

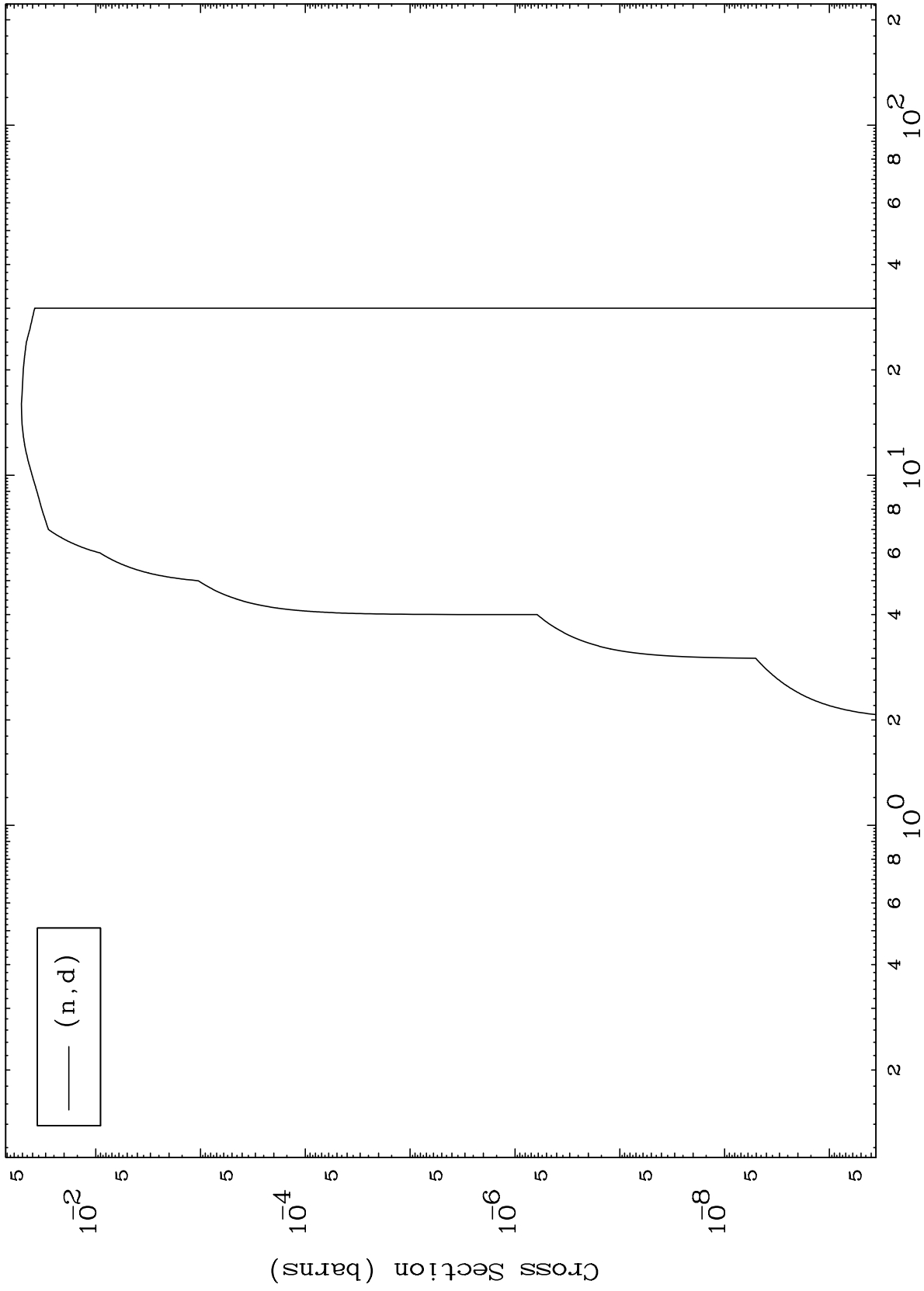
8

20-Ca-46

MAT 2043

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

20-Ca-46



9

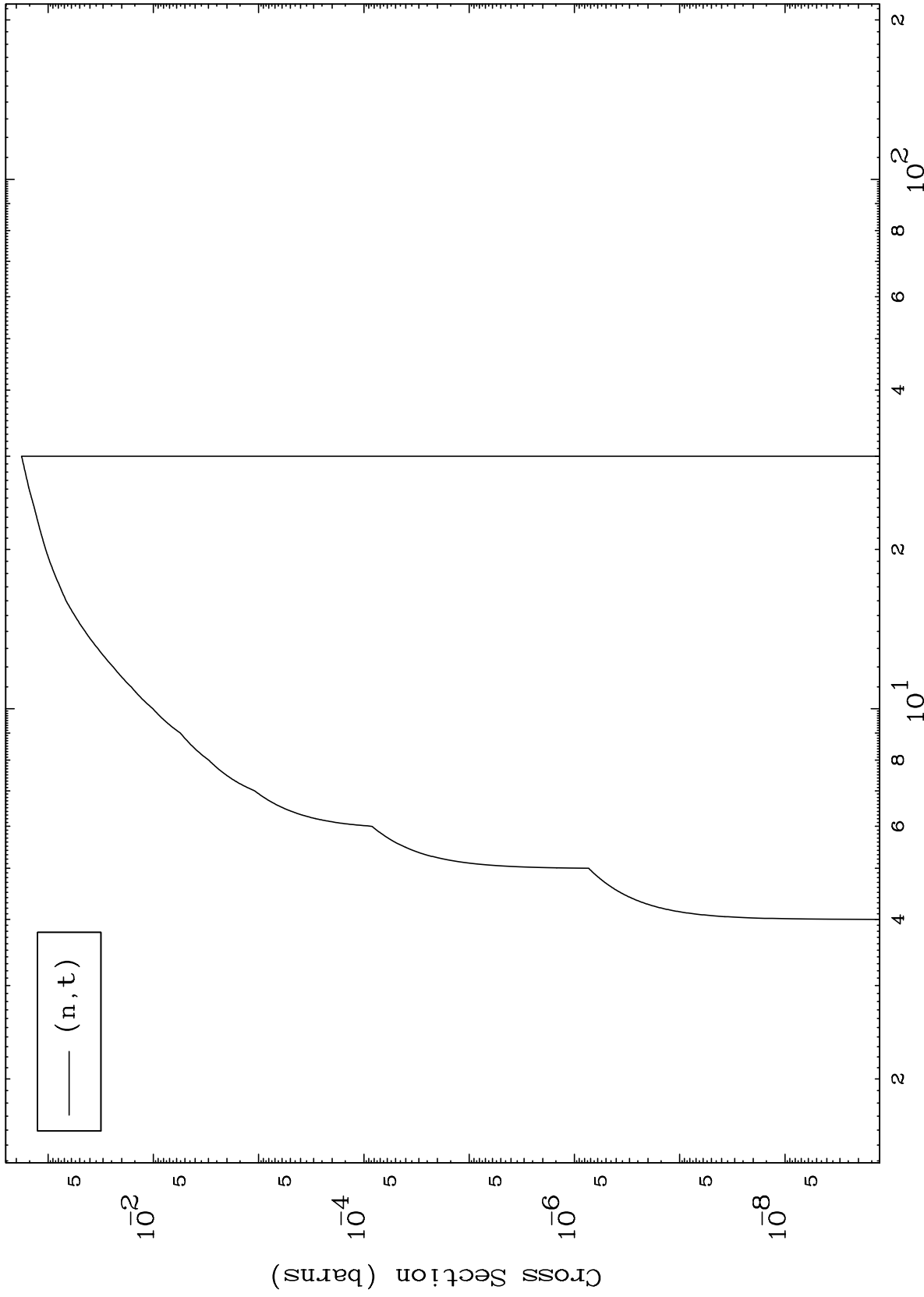
Incident Energy (MeV)

20-Ca-46

MAT 2043

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

20-Ca-46

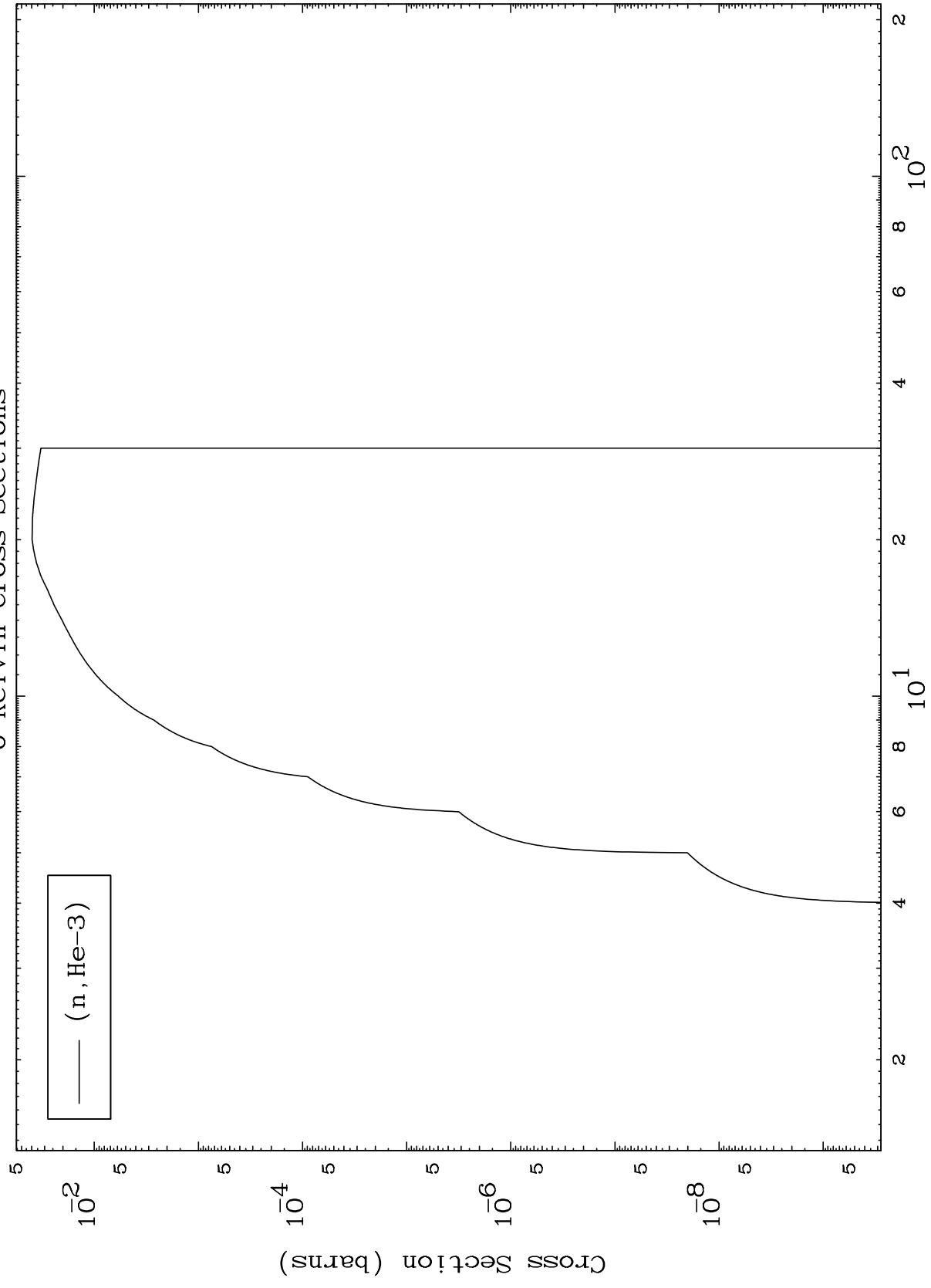


(n, t)

MAT 2043

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

20-Ca-46

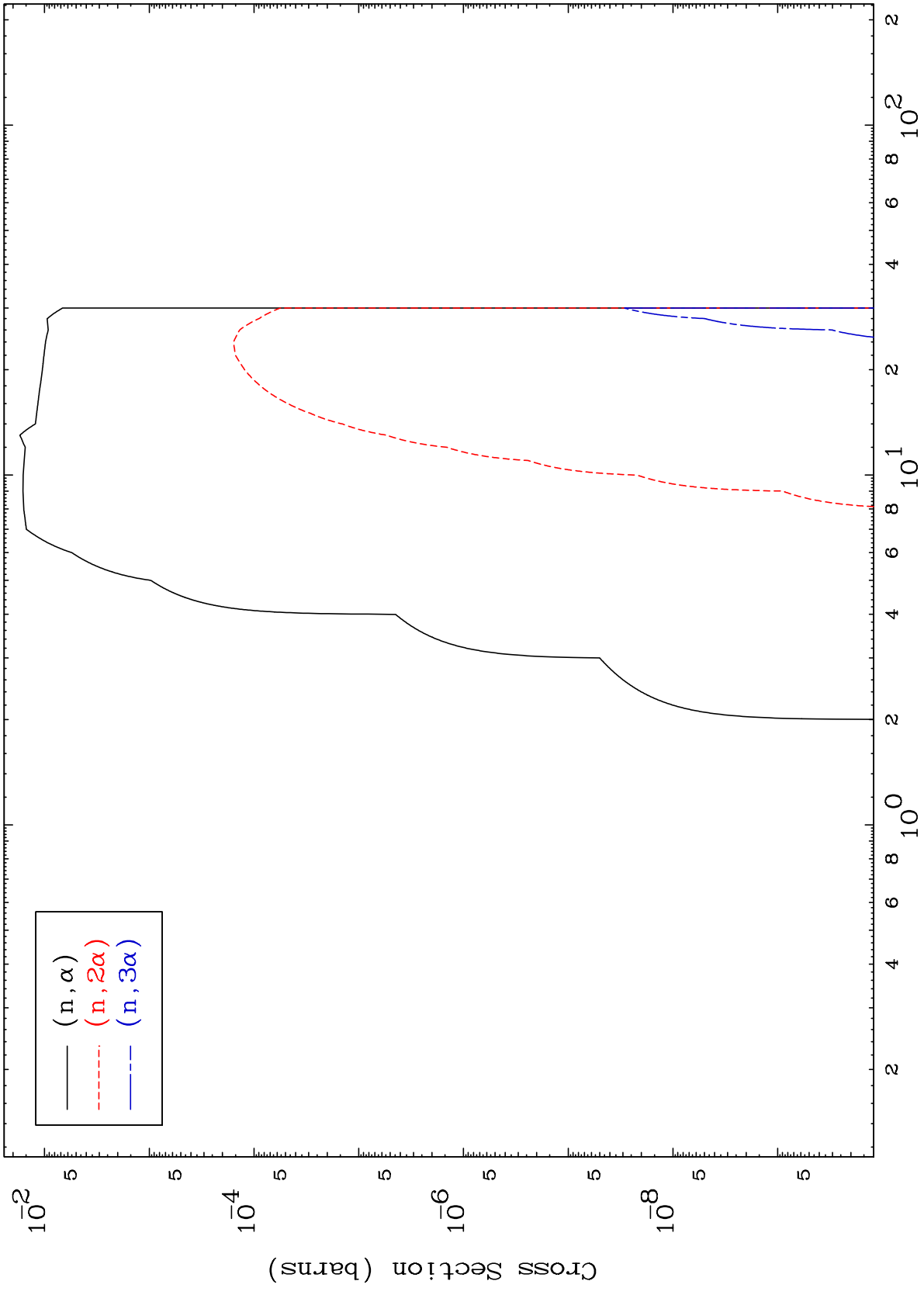


(n, He-3)

MAT 2043

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

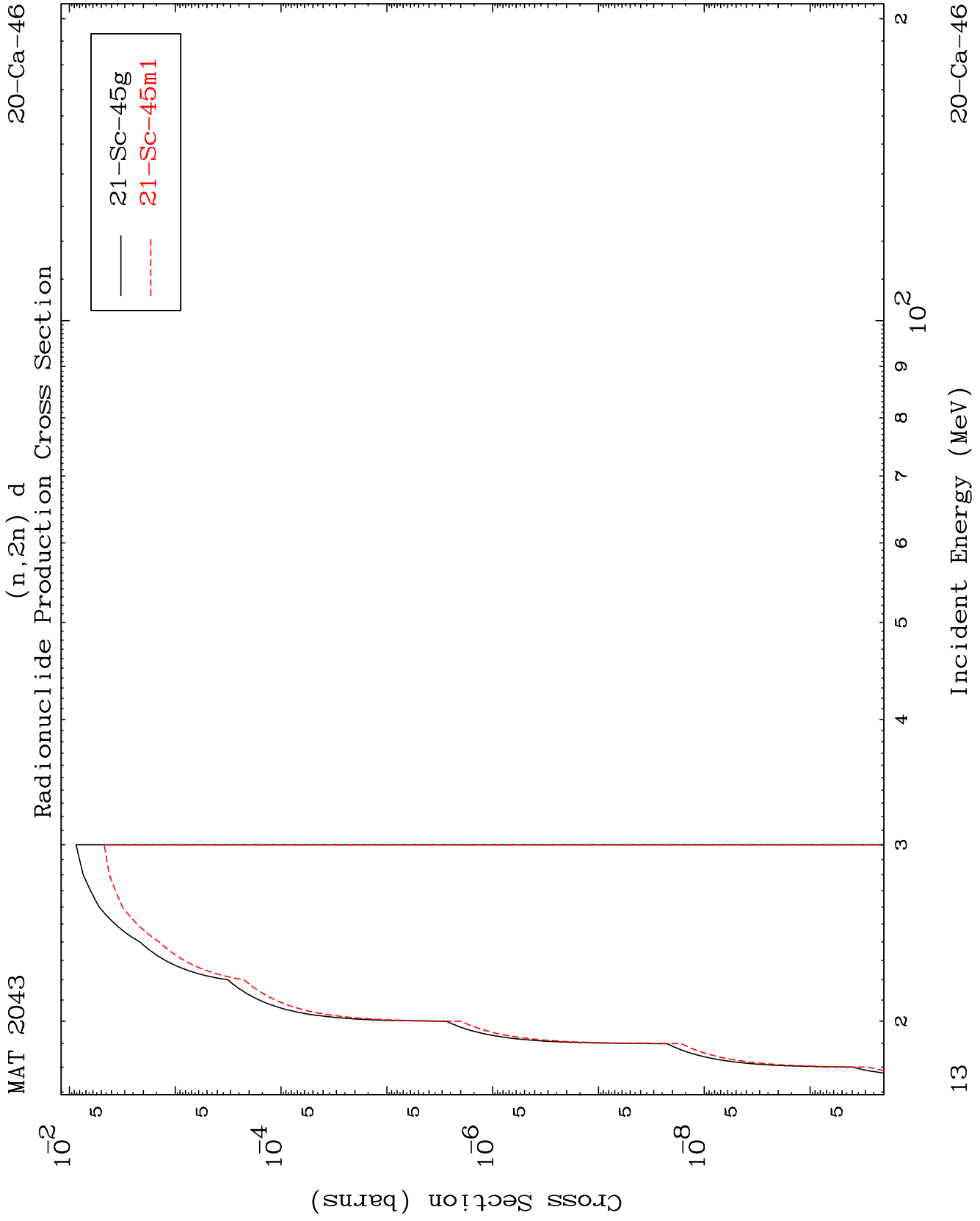
20-Ca-46



12

Incident Energy (MeV)

20-Ca-46

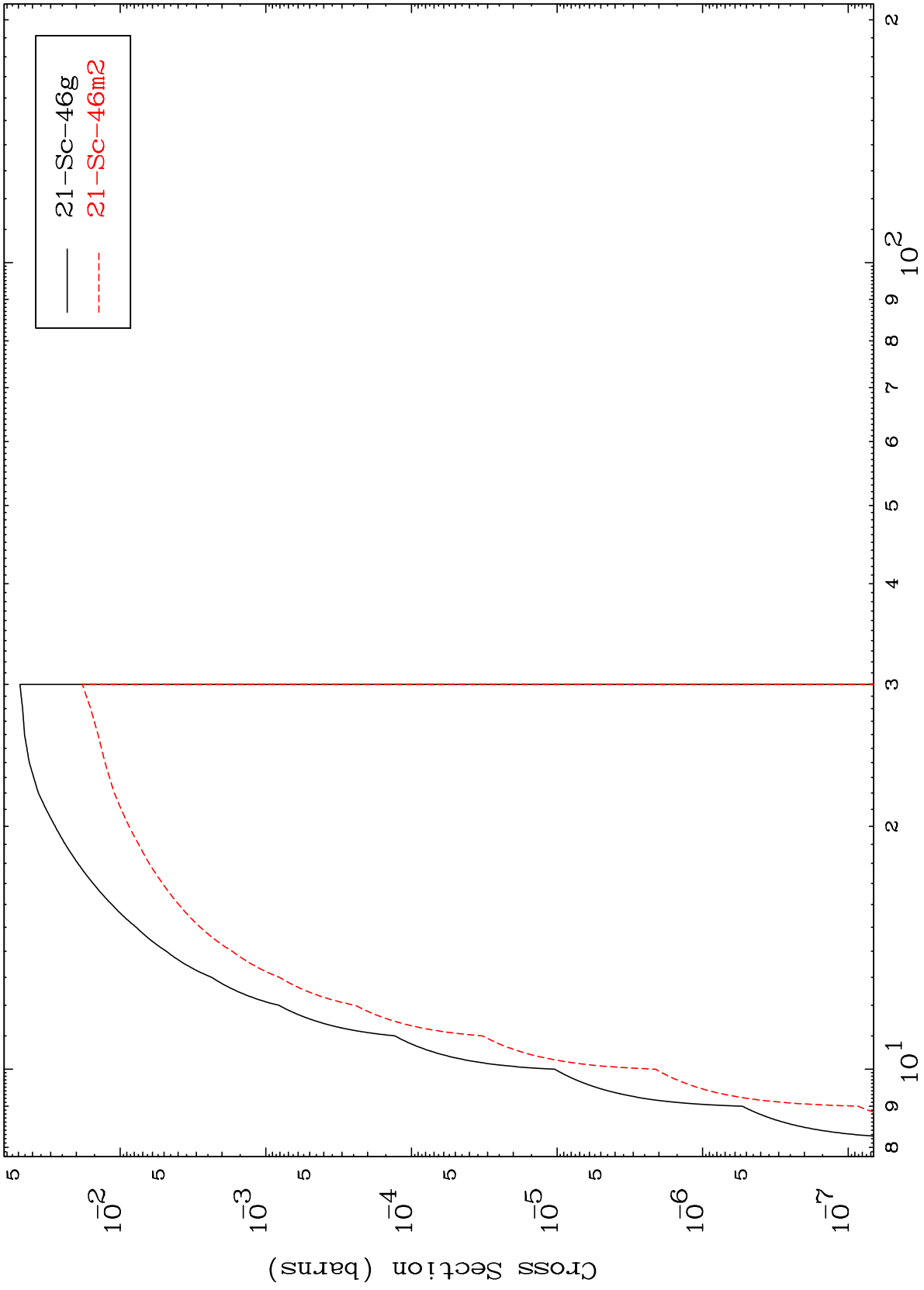


MAT 2043

(n,n') d

20-Ca-46

Radionuclide Production Cross Section



14

Incident Energy (MeV)

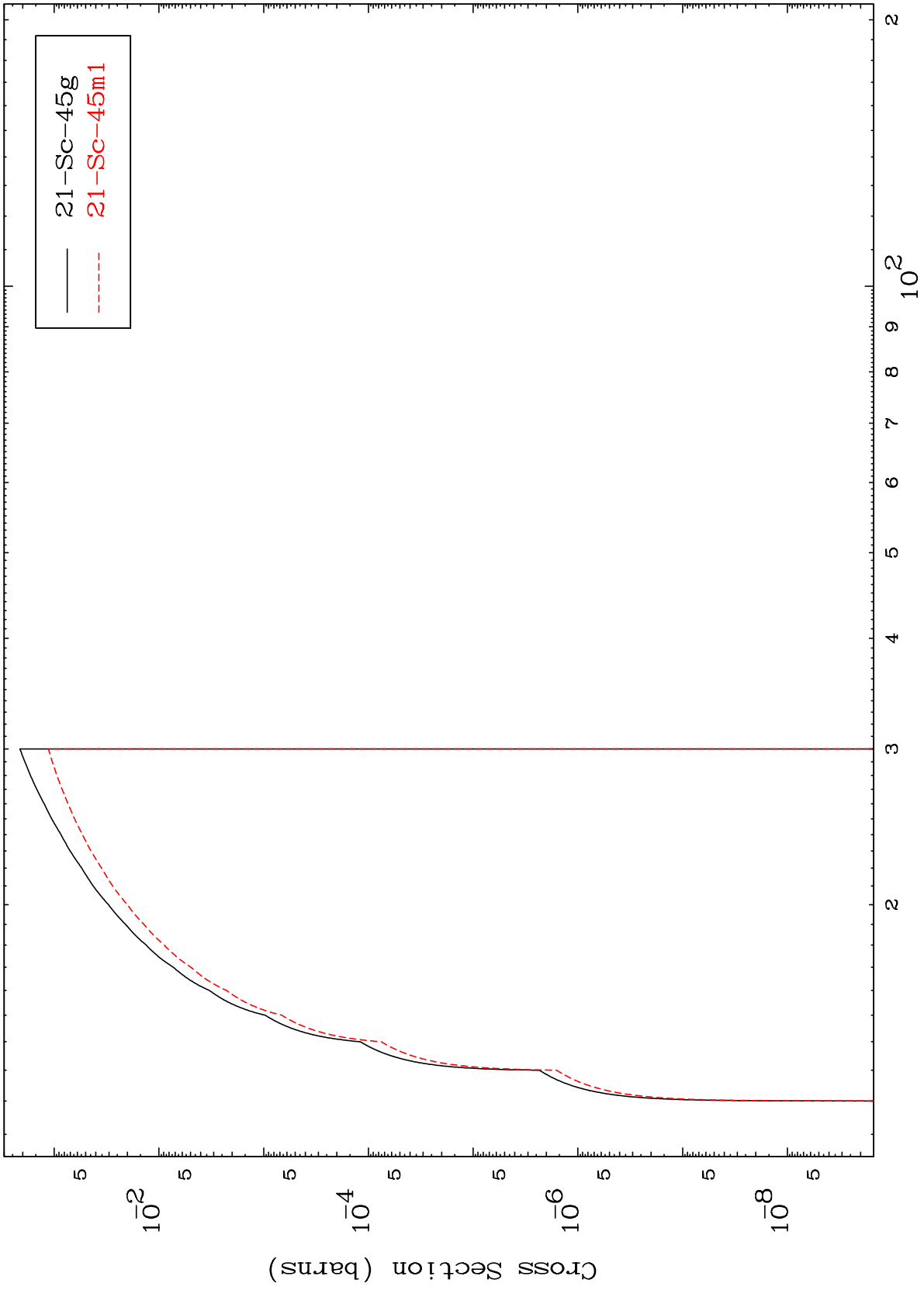
20-Ca-46

MAT 2043

(n,n') t

20-Ca-46

Radionuclide Production Cross Section



15

Incident Energy (MeV)

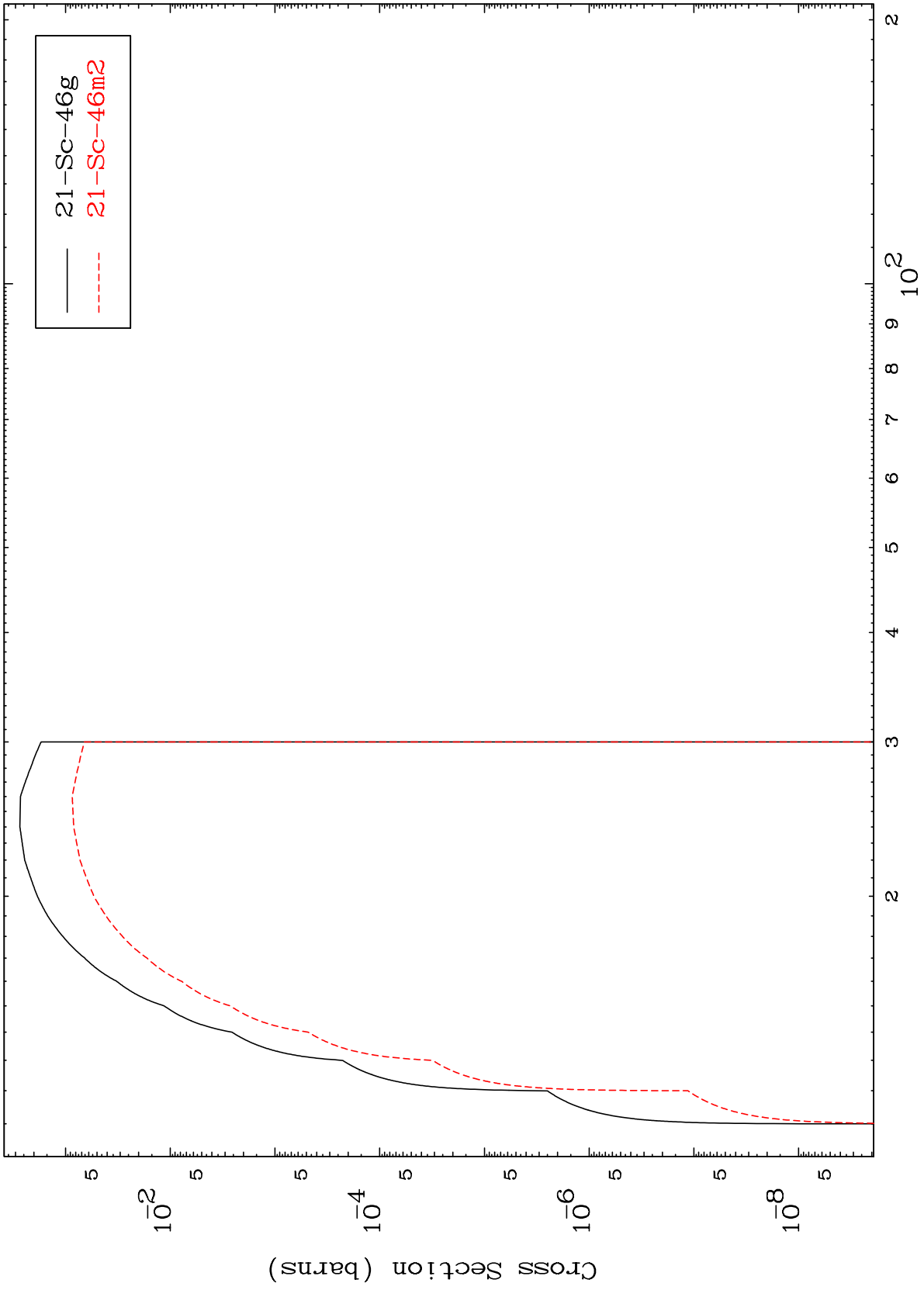
20-Ca-46

MAT 2043

(n,2n) p

20-Ca-46

Radionuclide Production Cross Section



16

Incident Energy (MeV)

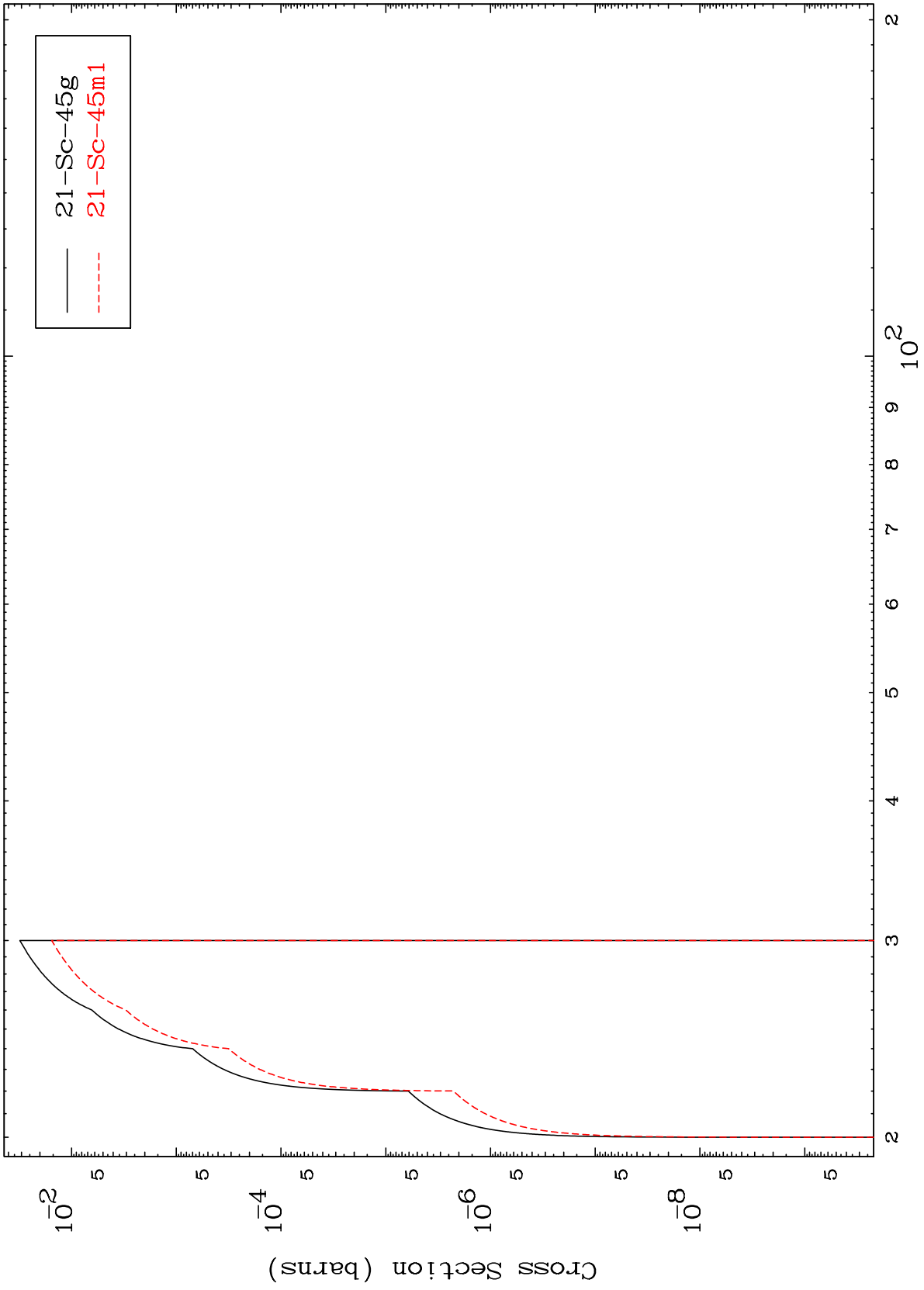
20-Ca-46

MAT 2043

(n,3n) p

20-Ca-46

Radionuclide Production Cross Section



17

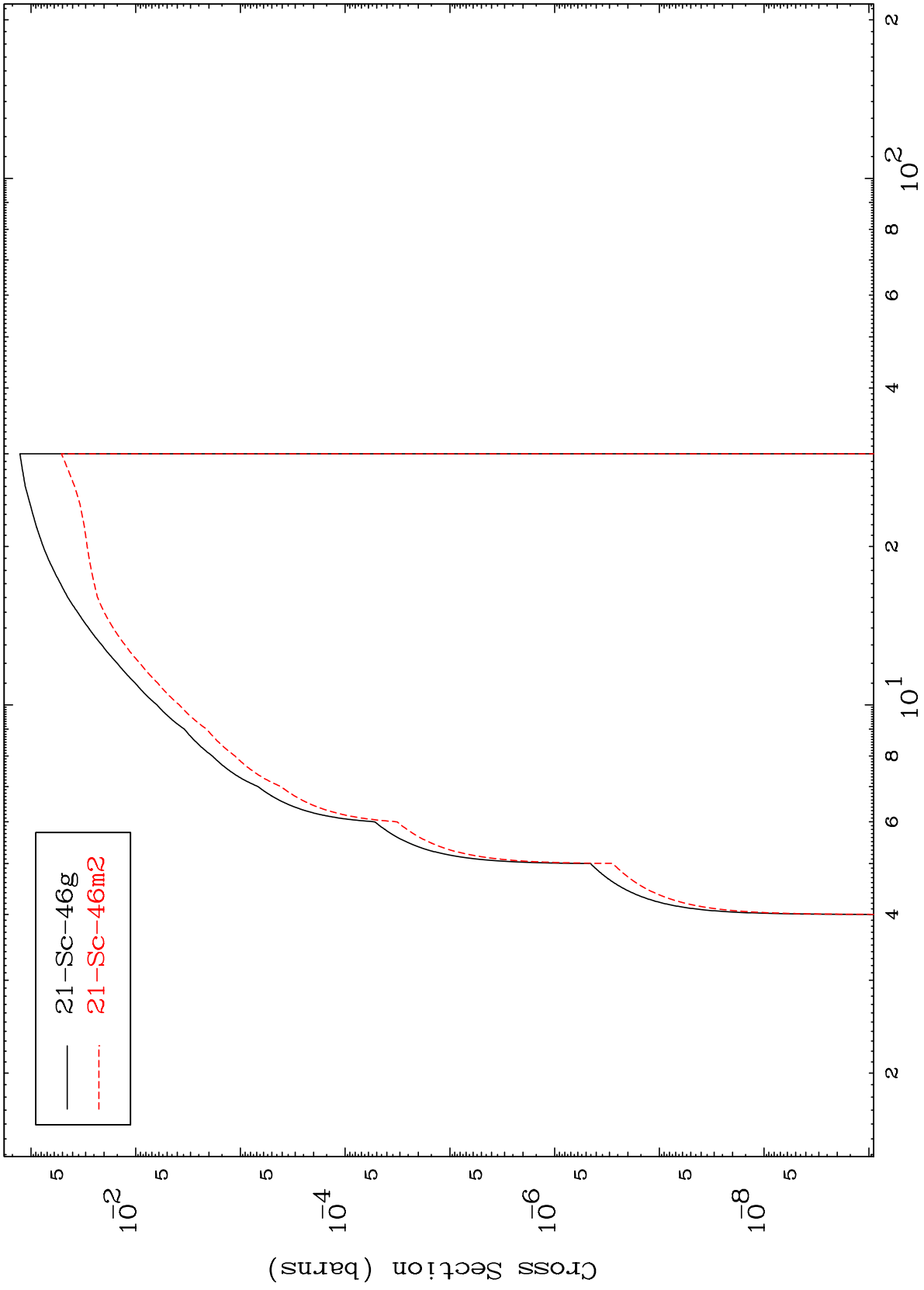
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n, t)
Radionuclide Production Cross Section

20-Ca-46



— $^{21}\text{Sc-46g}$
- - - $^{21}\text{Sc-46m2}$

18

Incident Energy (MeV)

20-Ca-46