

Program EVALPLOT
(Version 2021-1)

by

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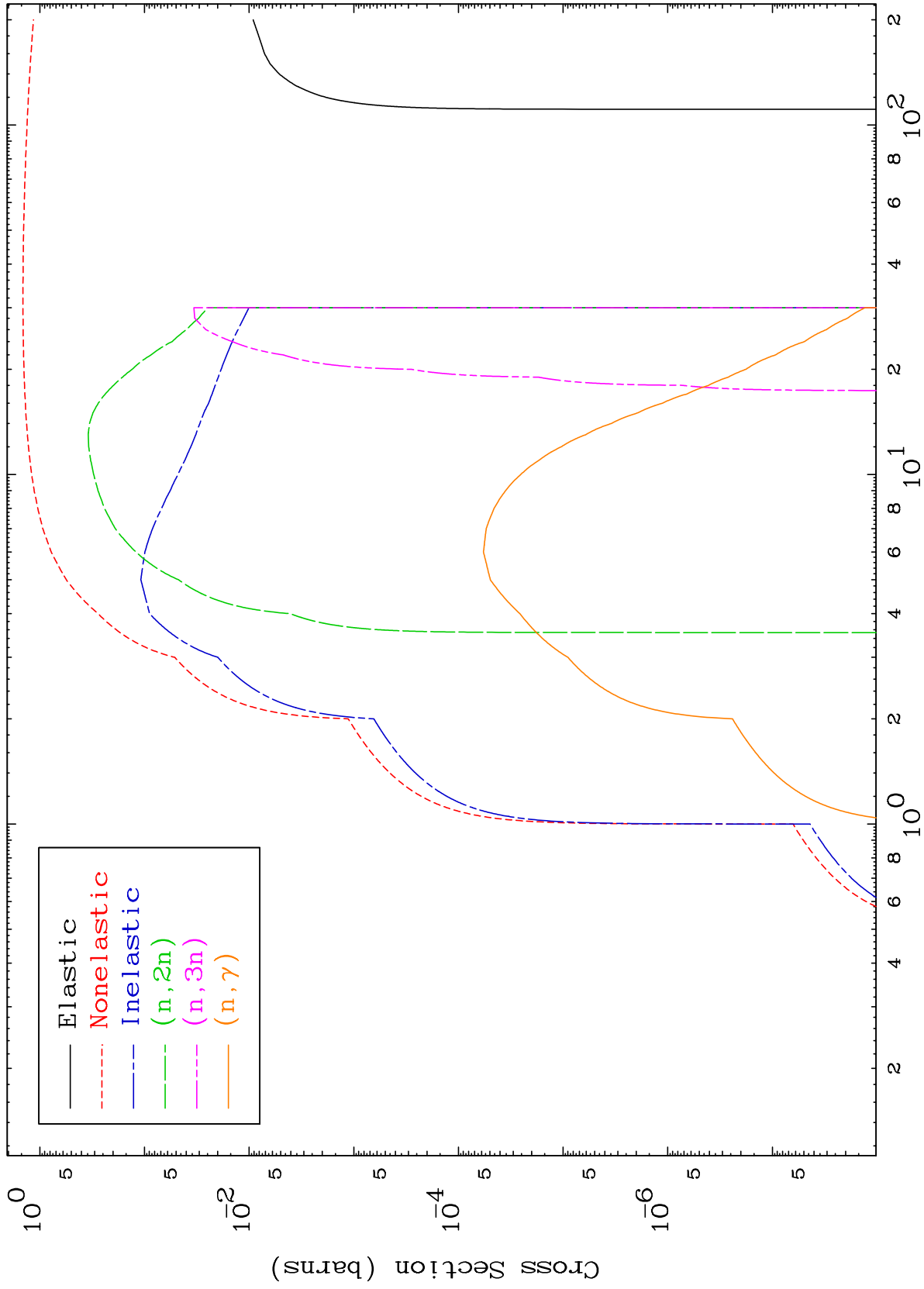
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2225

Triton Major
0 Kelvin Cross Sections

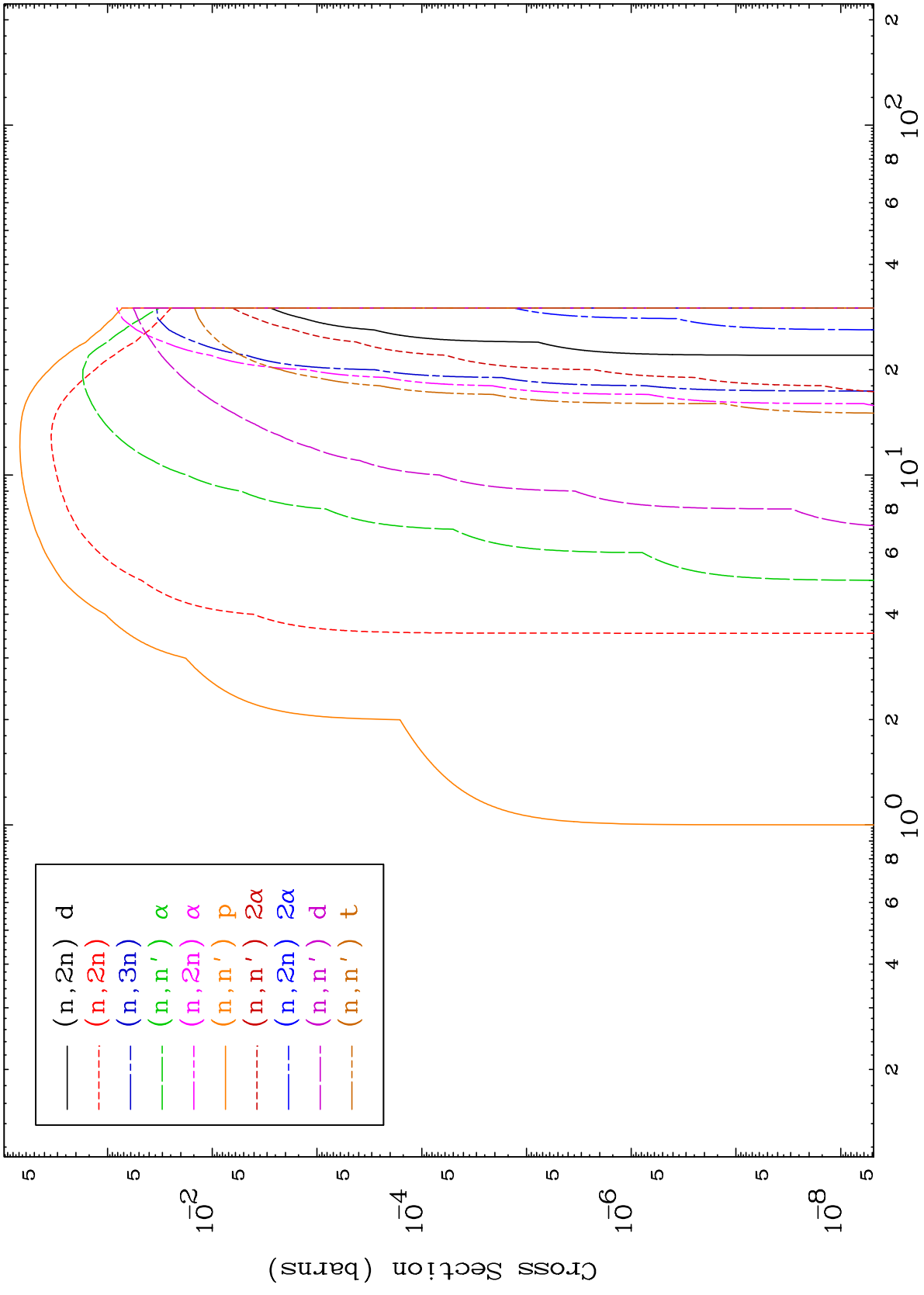
²²Ti-46



MAT 2225

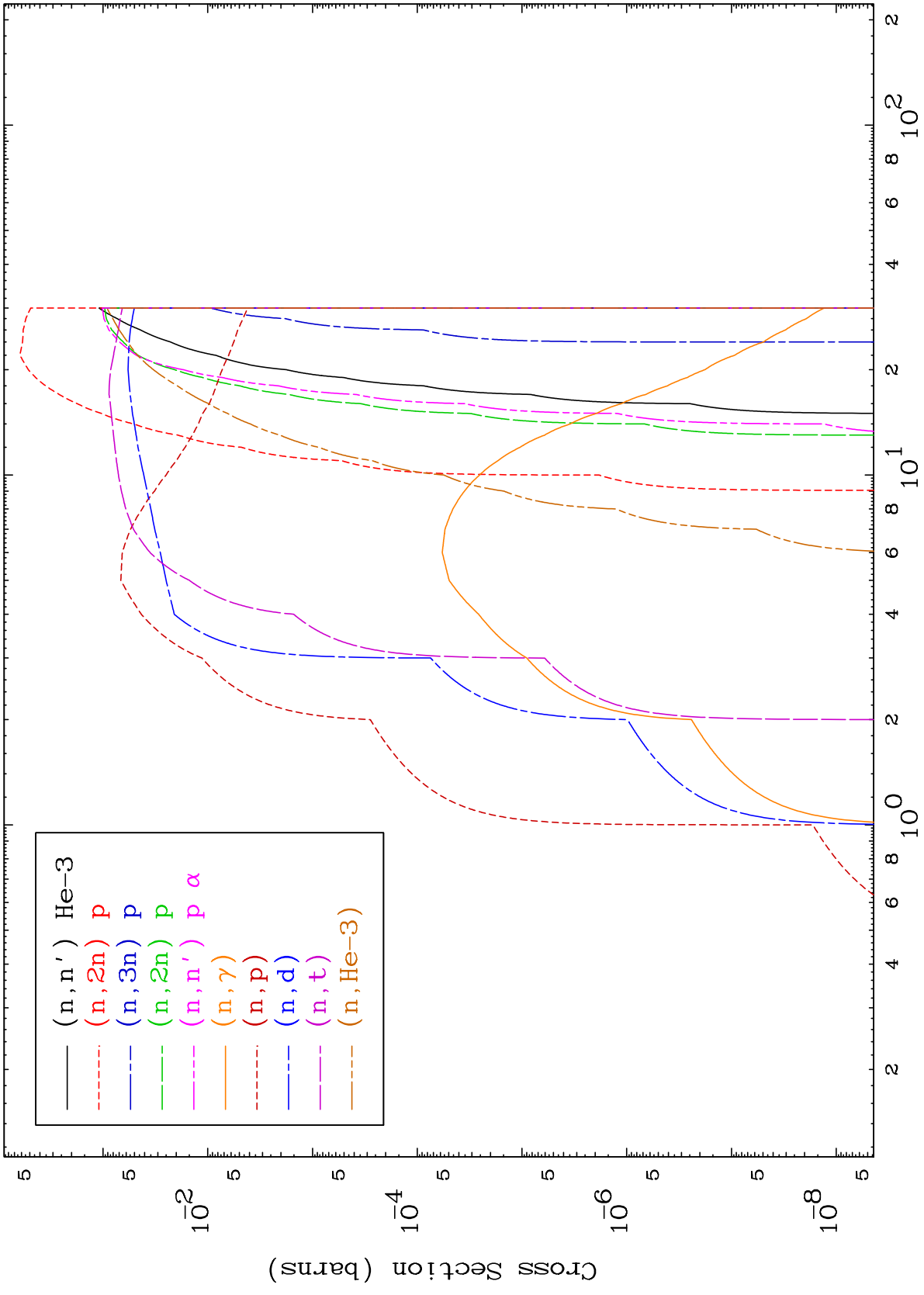
Triton Neutron Absorption
0 Kelvin Cross Sections

22-Ti-46



2

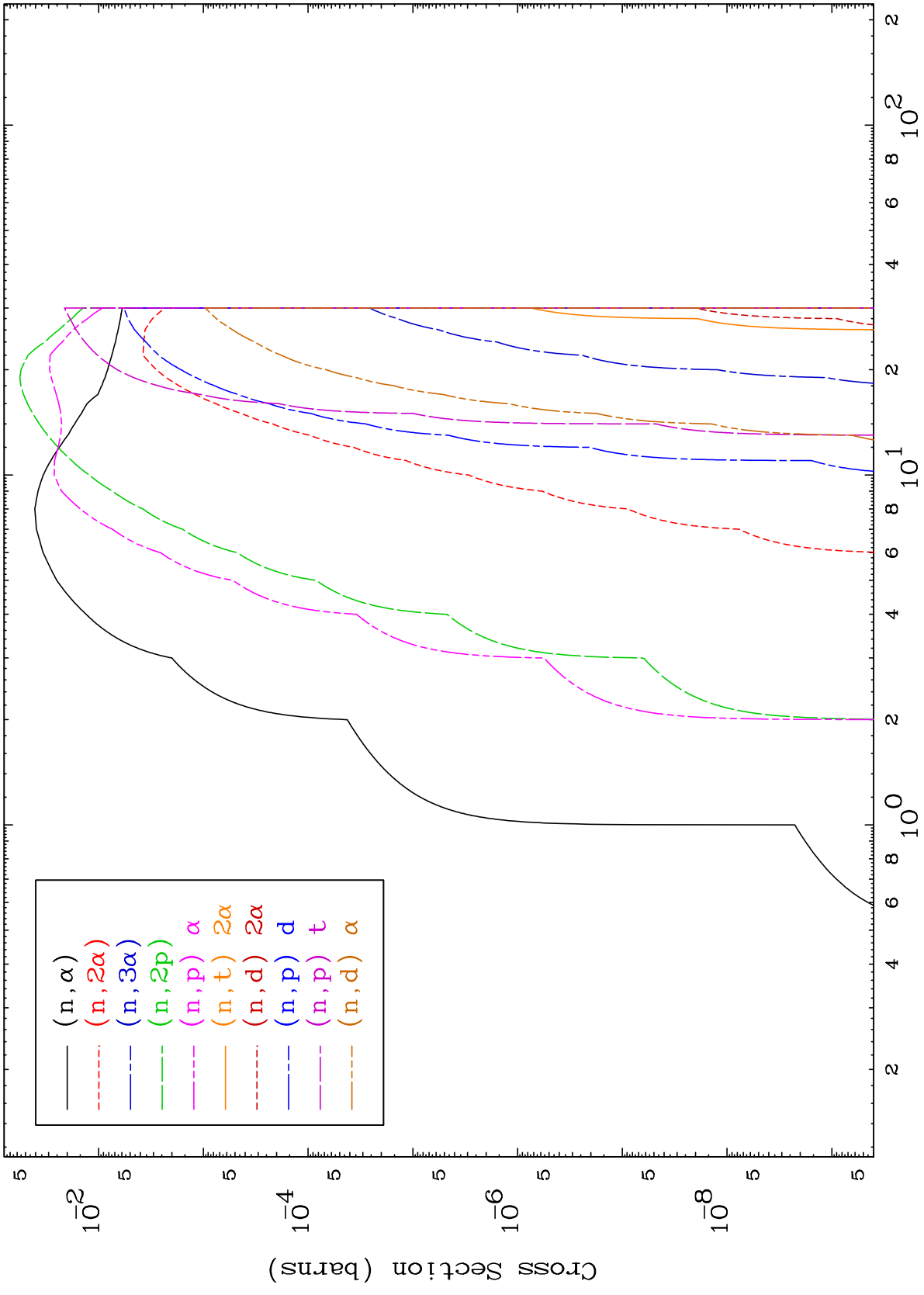
22-Ti-46



MAT 2225

Triton Neutron Absorption
0 Kelvin Cross Sections

22-Ti-46



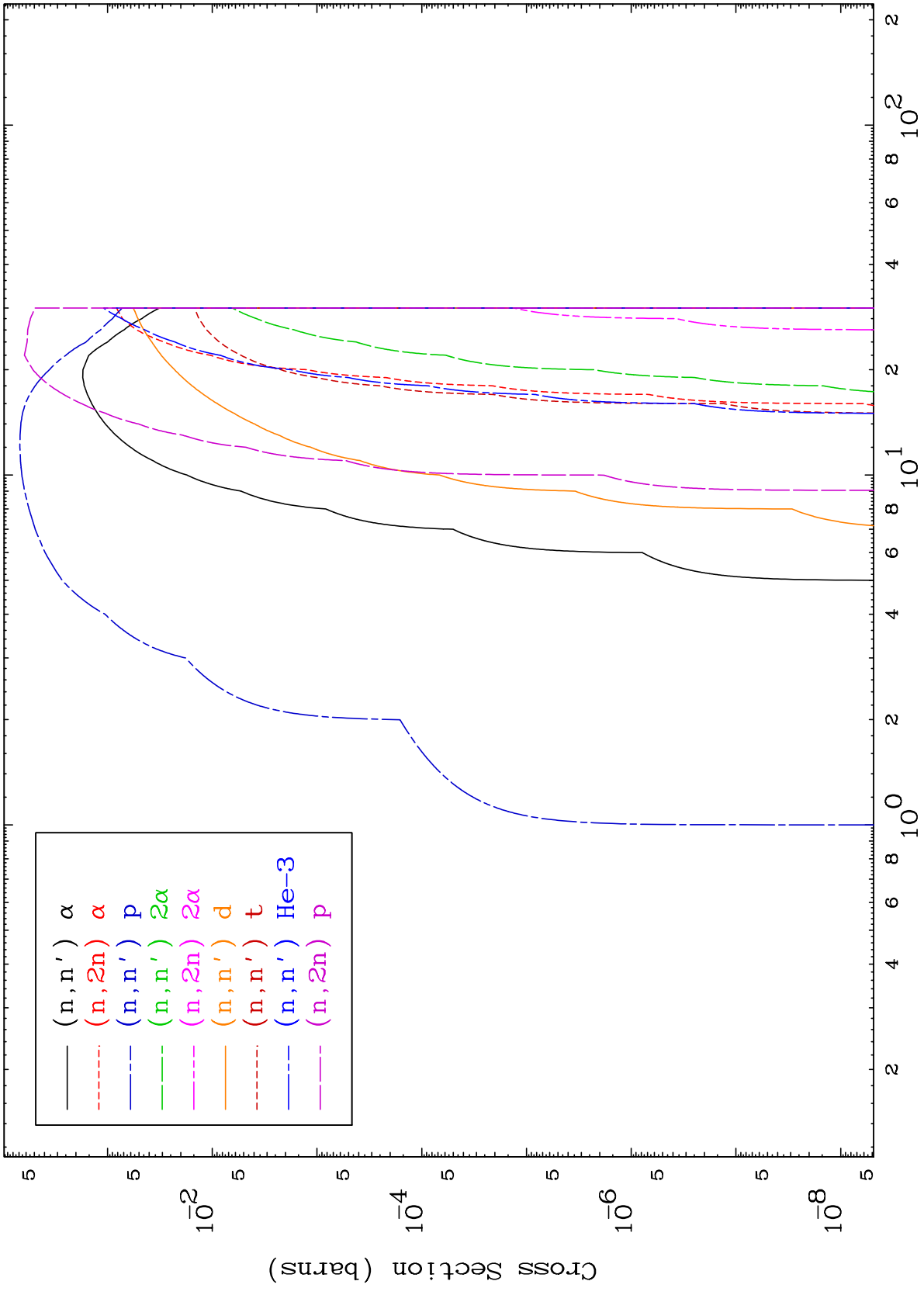
22-Ti-46

Incident Energy (MeV)

MAT 2225

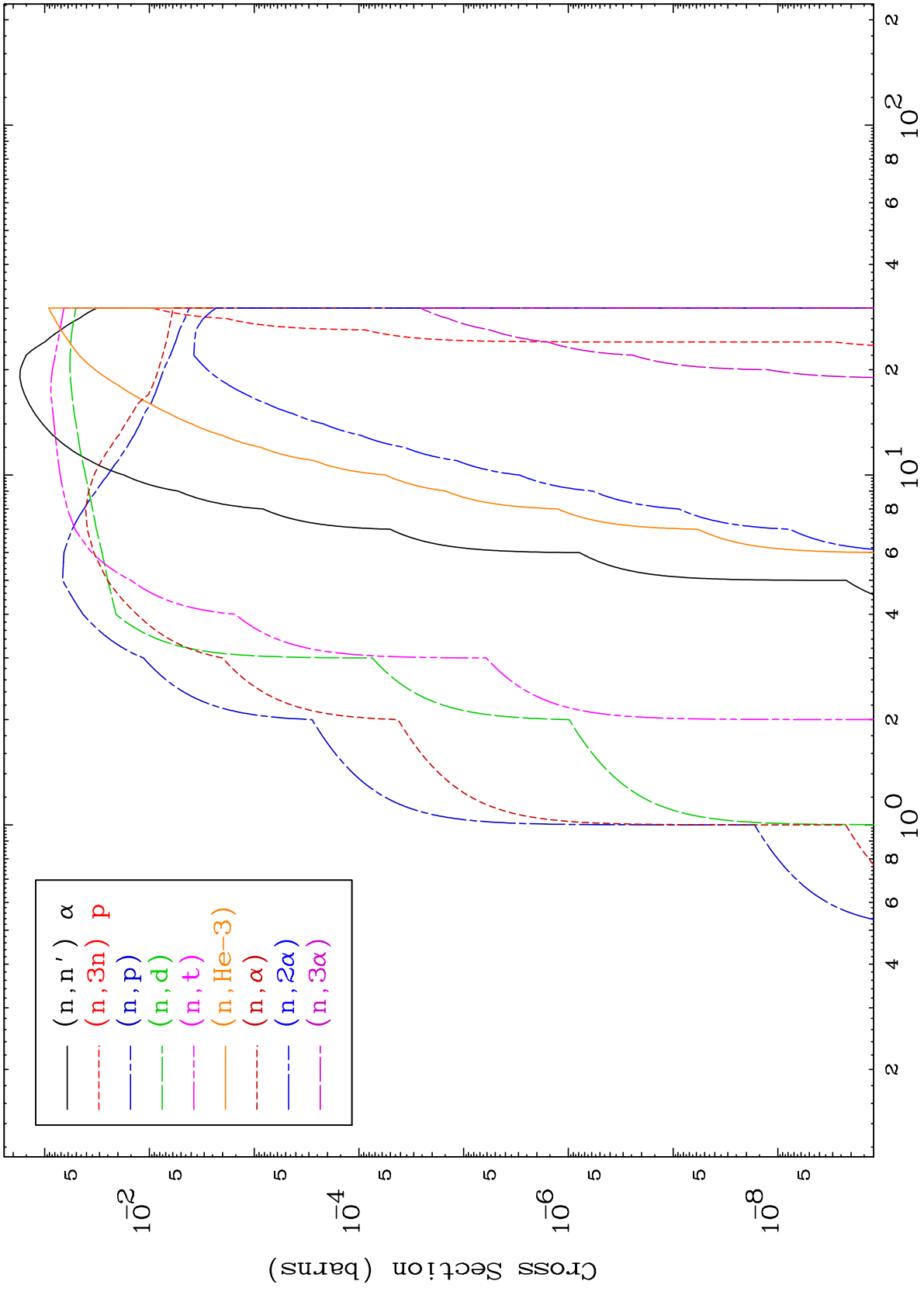
Triton Charged Particle
0 Kelvin Cross Sections

²²Ti-46



5

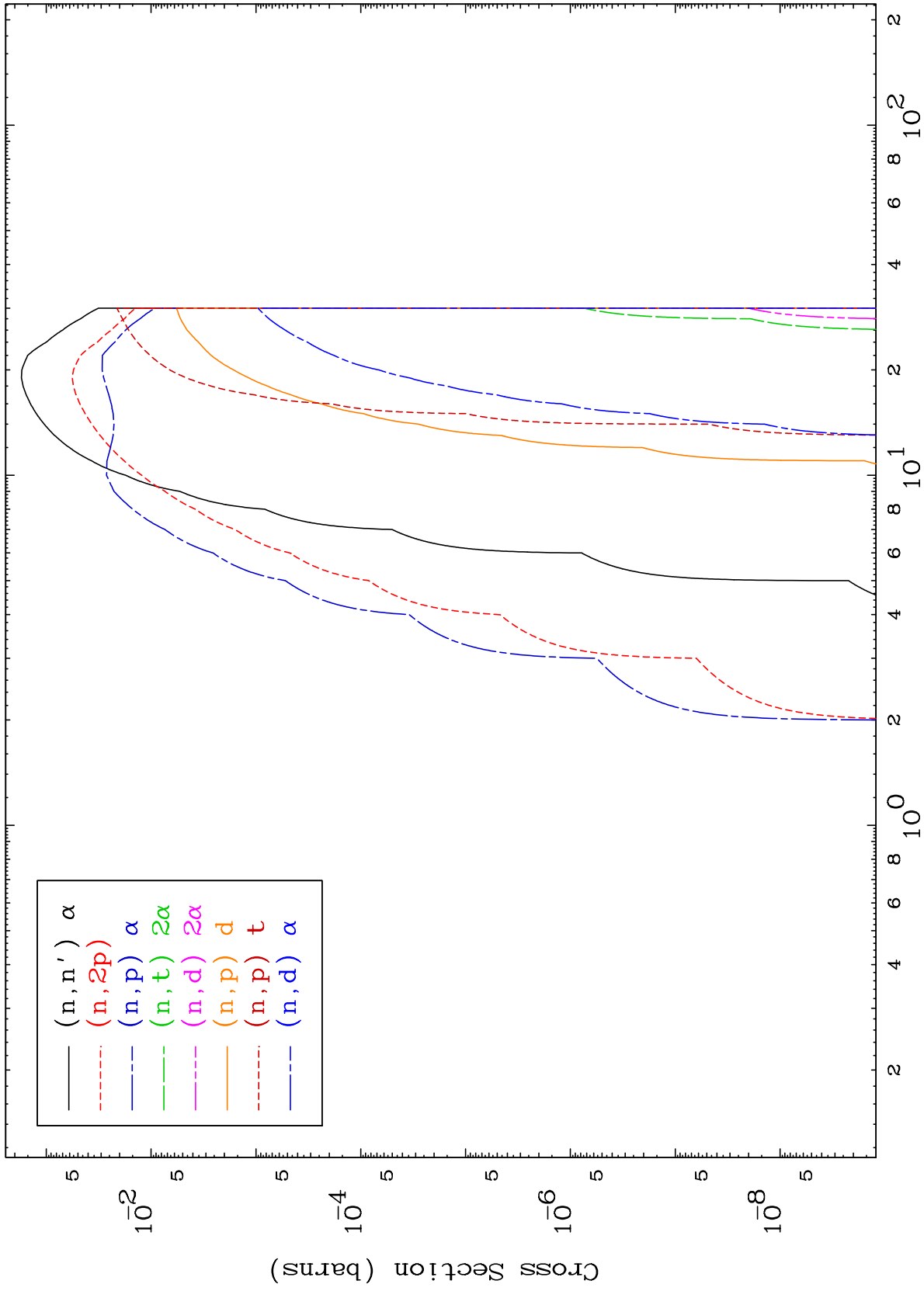
²²Ti-46



MAT 2225

Triton Charged Particle
0 Kelvin Cross Sections

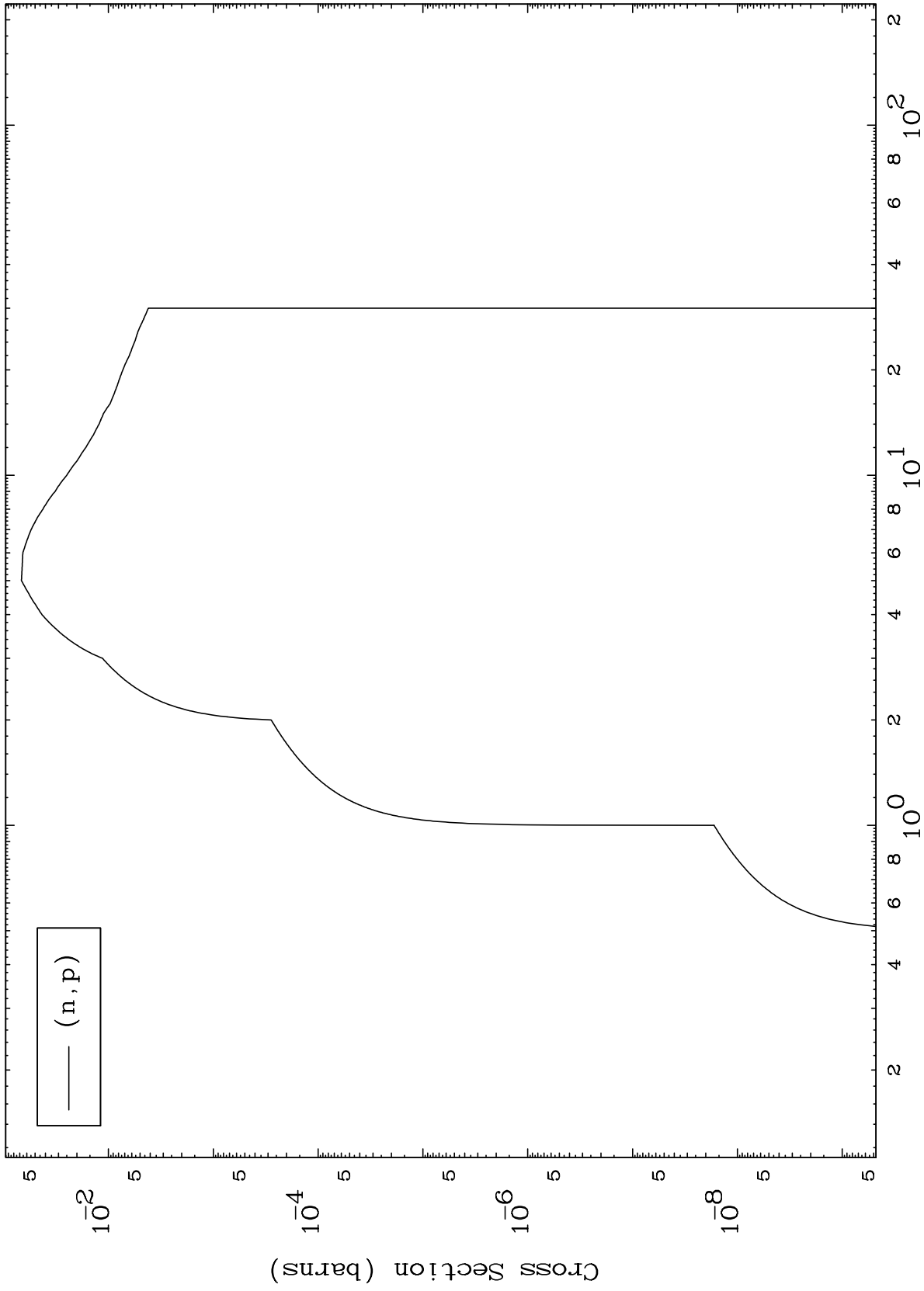
22-Ti-46



MAT 2225

(t,p) Levels
0 Kelvin Cross Sections

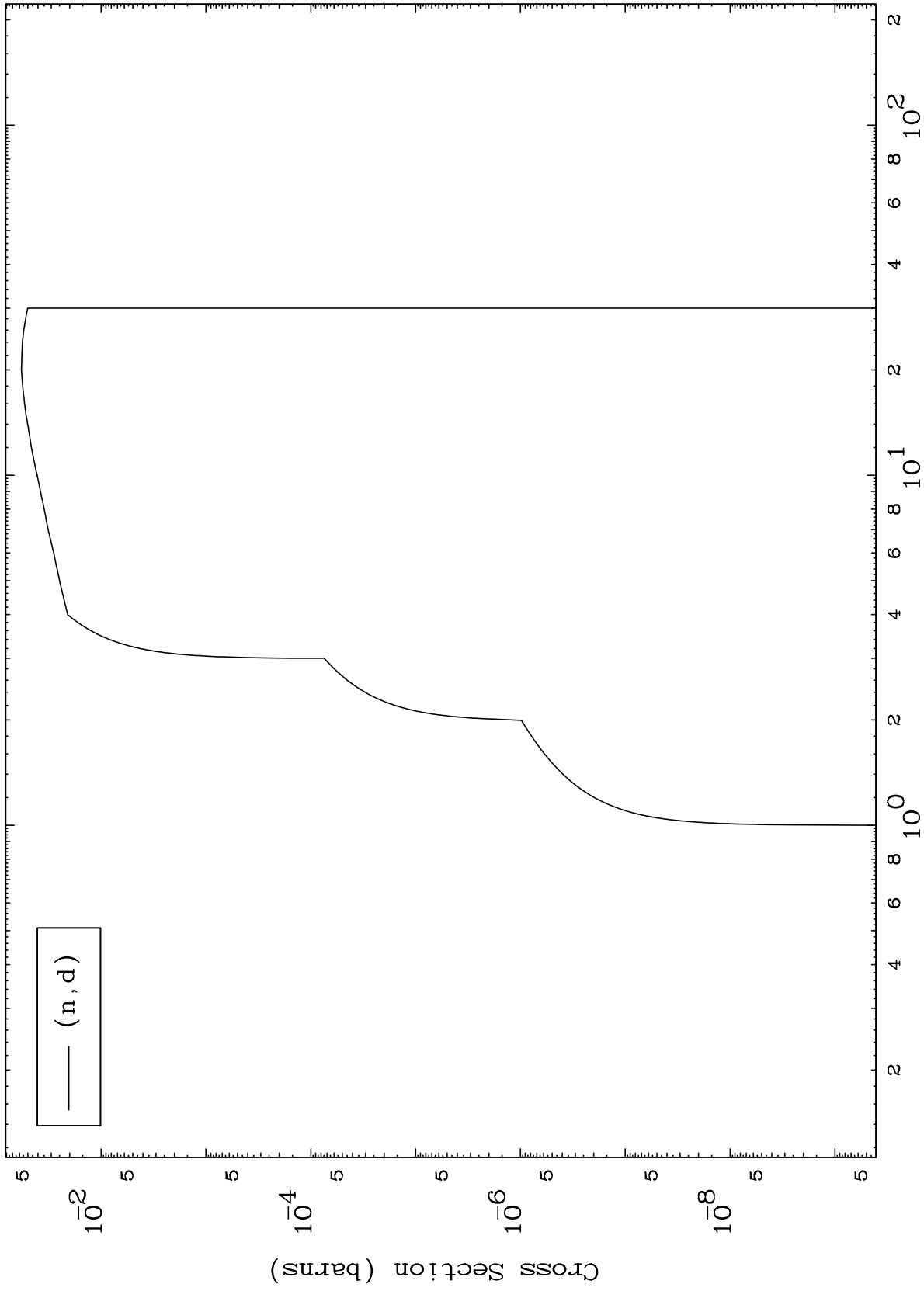
²²Ti-46



MAT 2225

(t,d) Levels
0 Kelvin Cross Sections

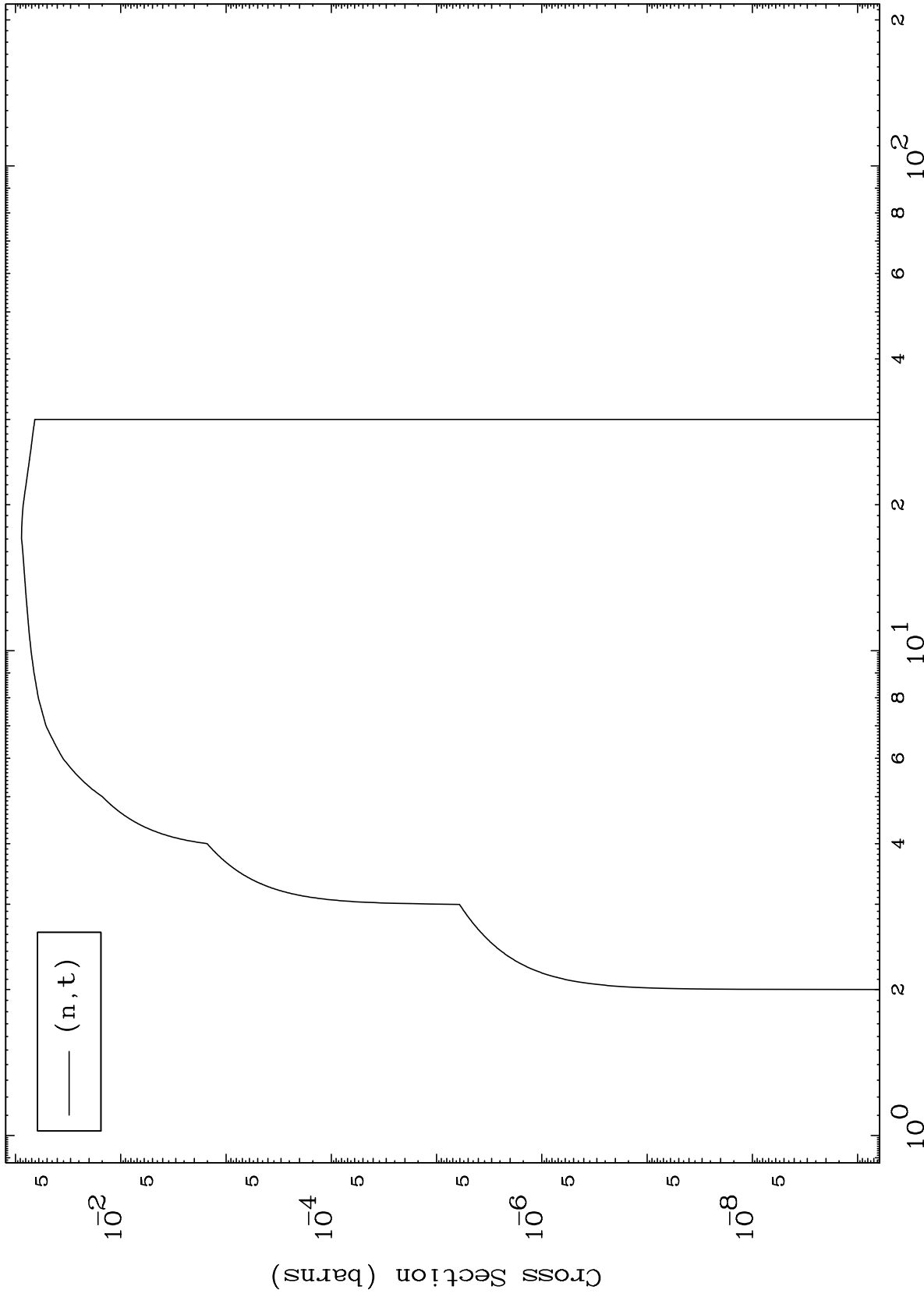
²²Ti-46



MAT 2225

(t,t) Levels
0 Kelvin Cross Sections

22-Ti-46



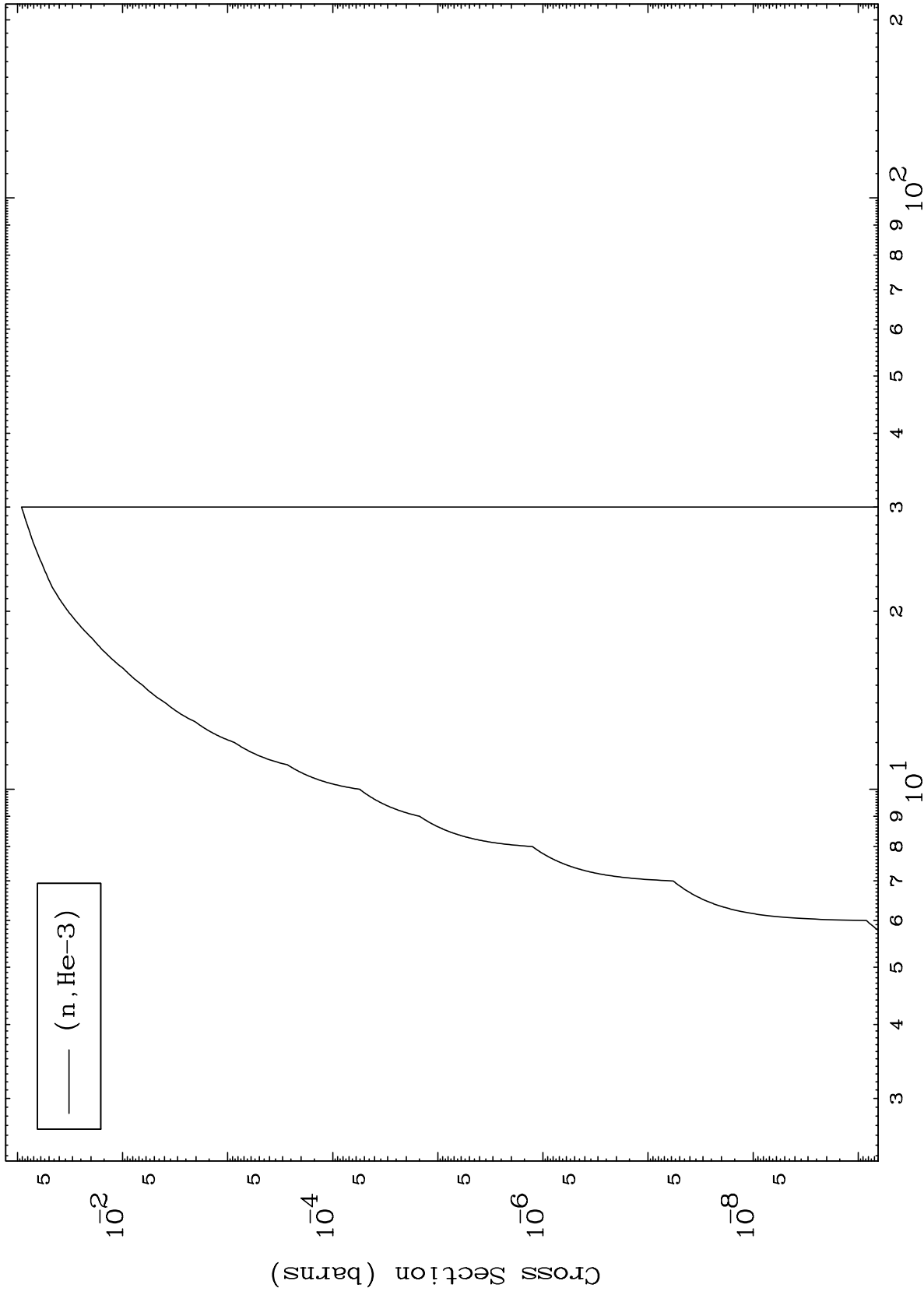
Incident Energy (MeV)

22-Ti-46

MAT 2225

(t,He3) Levels
0 Kelvin Cross Sections

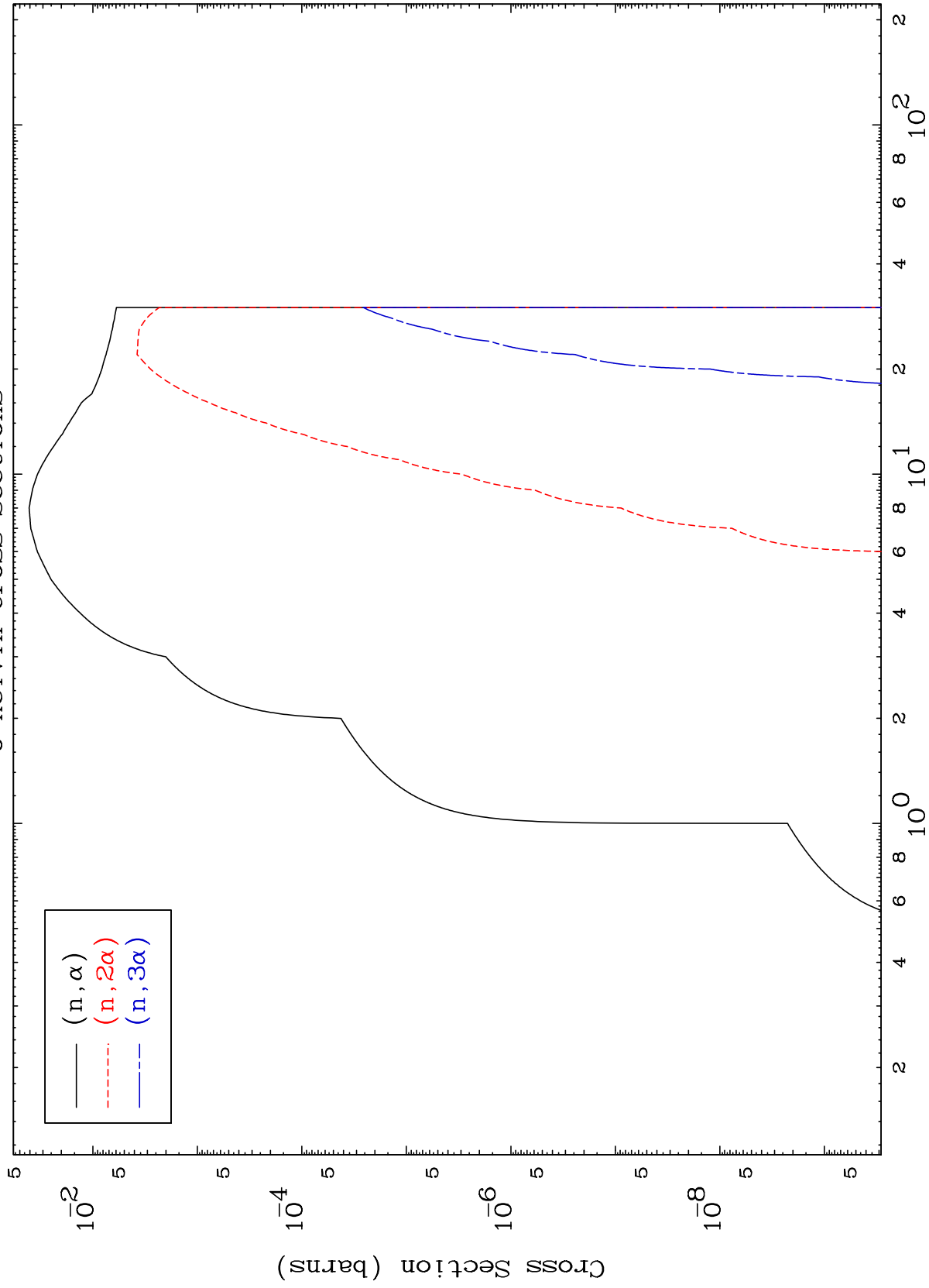
22-Ti-46



MAT 2225

(t, α) Levels
0 Kelvin Cross Sections

²²Ti-46



12

Incident Energy (MeV)

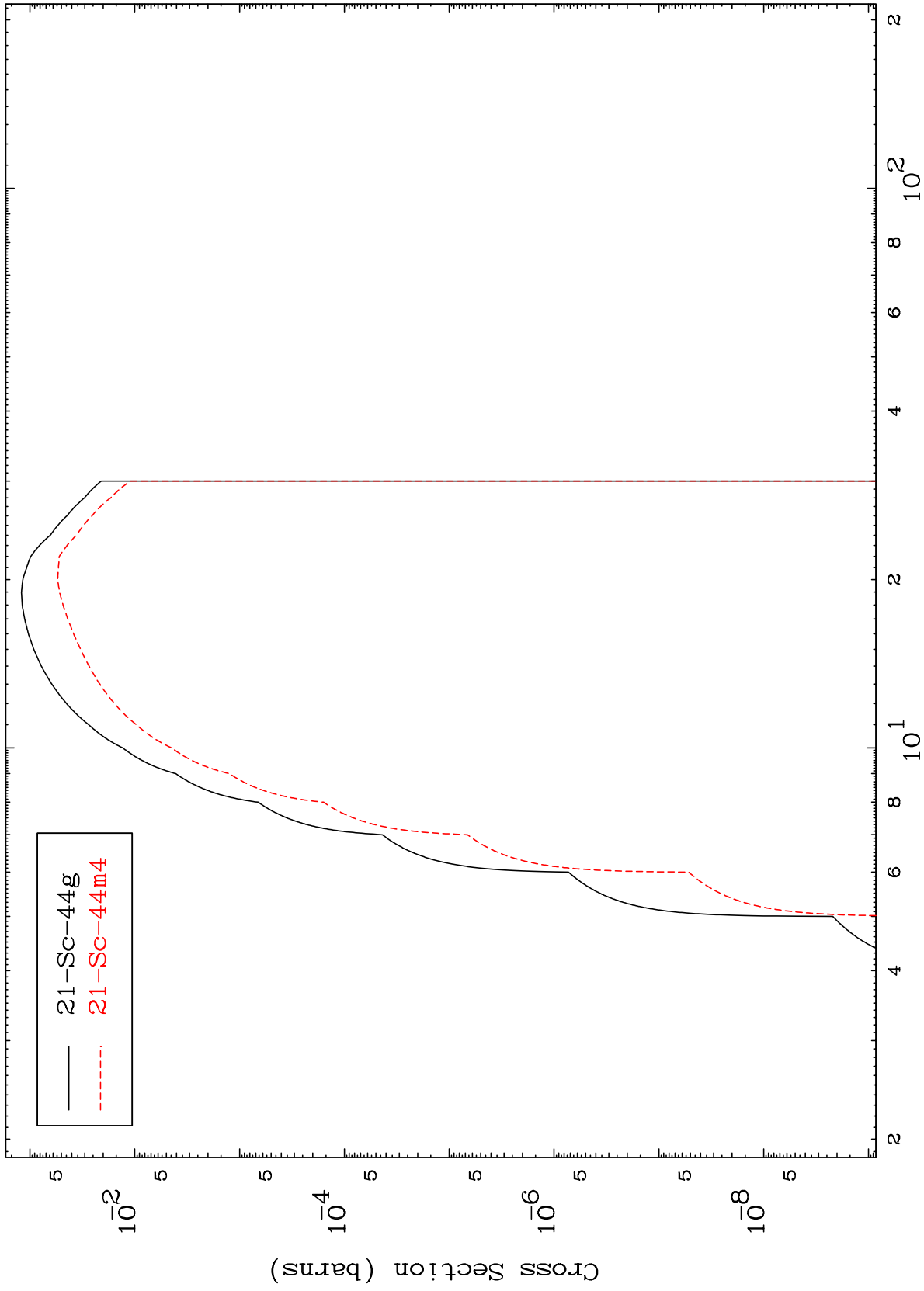
²²Ti-46

MAT 2225

(n,n') α

²²Ti-46

Radionuclide Production Cross Section



13

Incident Energy (MeV)

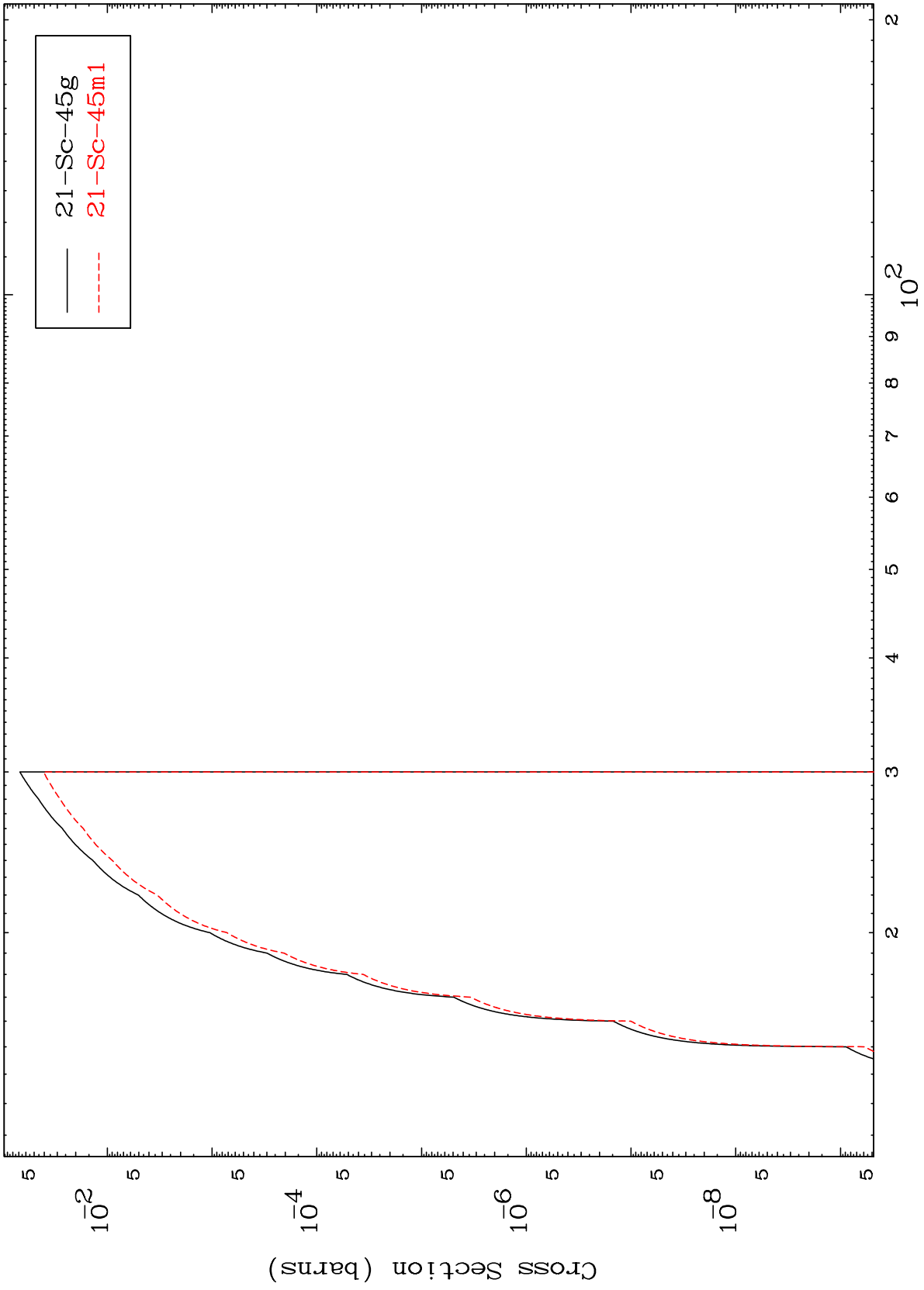
²²Ti-46

MAT 2225

(n, n') He-3

22-Ti-46

Radionuclide Production Cross Section



14

Incident Energy (MeV)

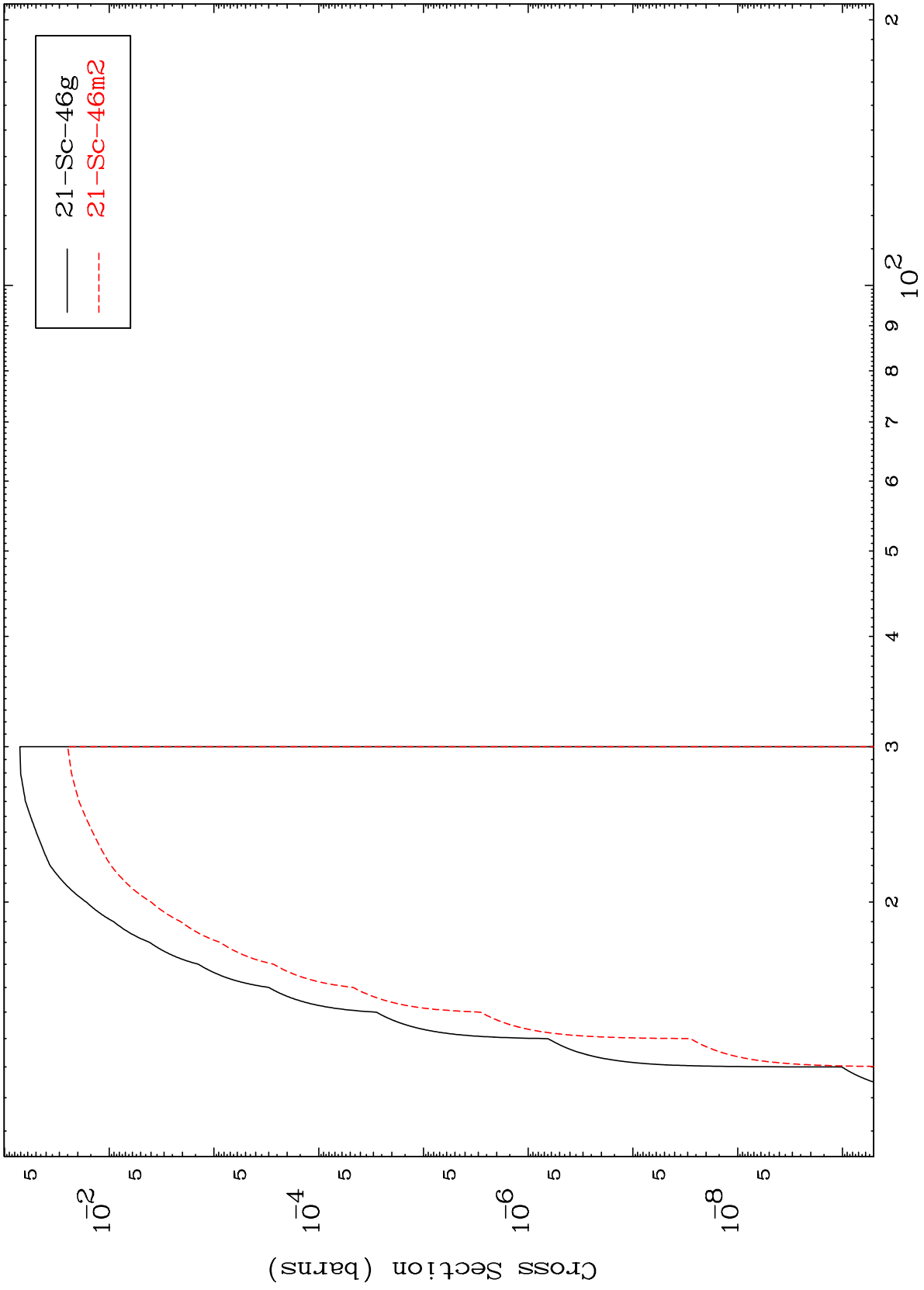
22-Ti-46

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(n,2n) p

²²Ti-46

Radionuclide Production Cross Section



15

Incident Energy (MeV)

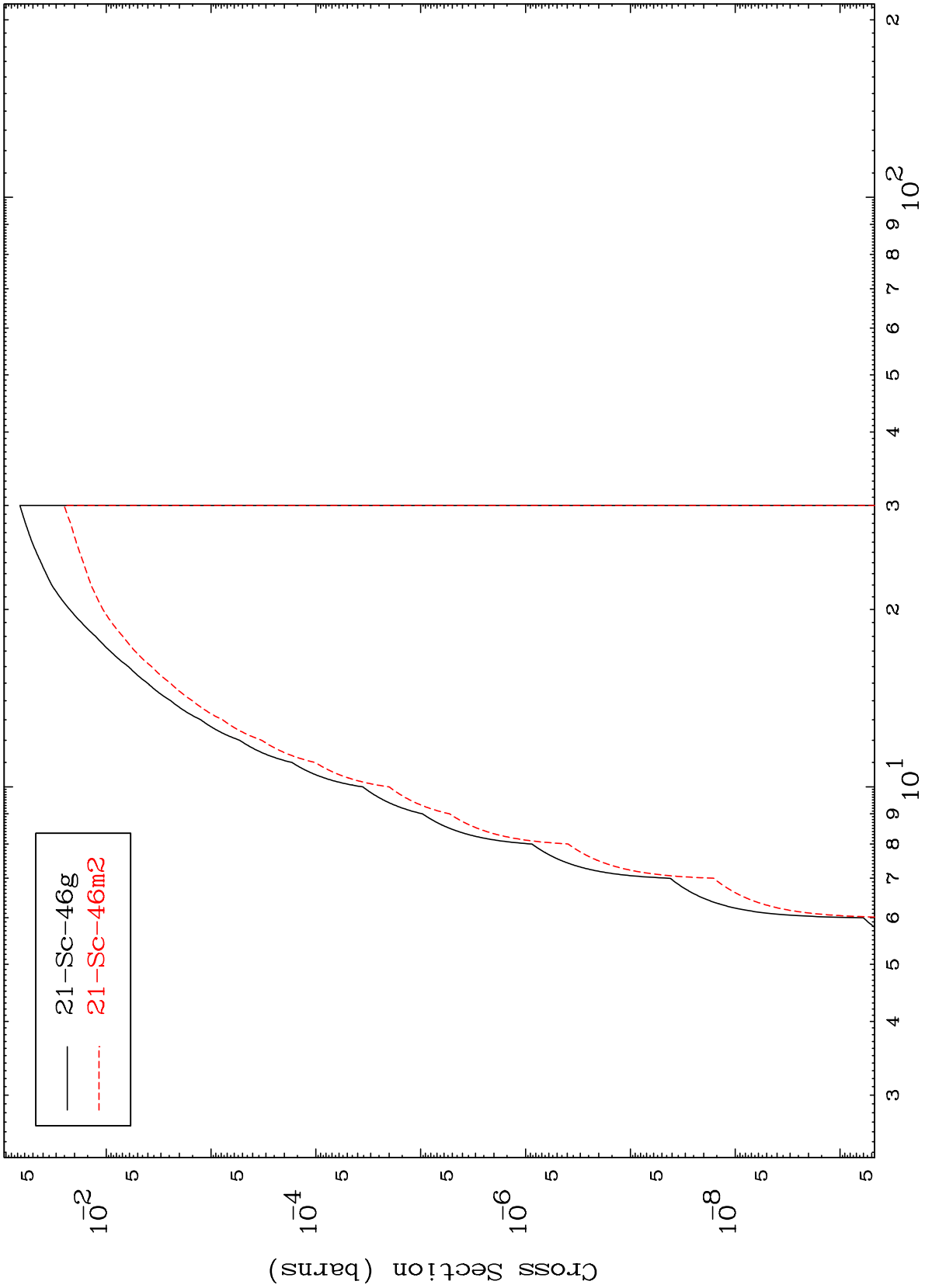
²²Ti-46

MAT 2225

(n, He-3)

²²Ti-46

Radionuclide Production Cross Section



— ²¹Sc-46g
- - - ²¹Sc-46m2

16

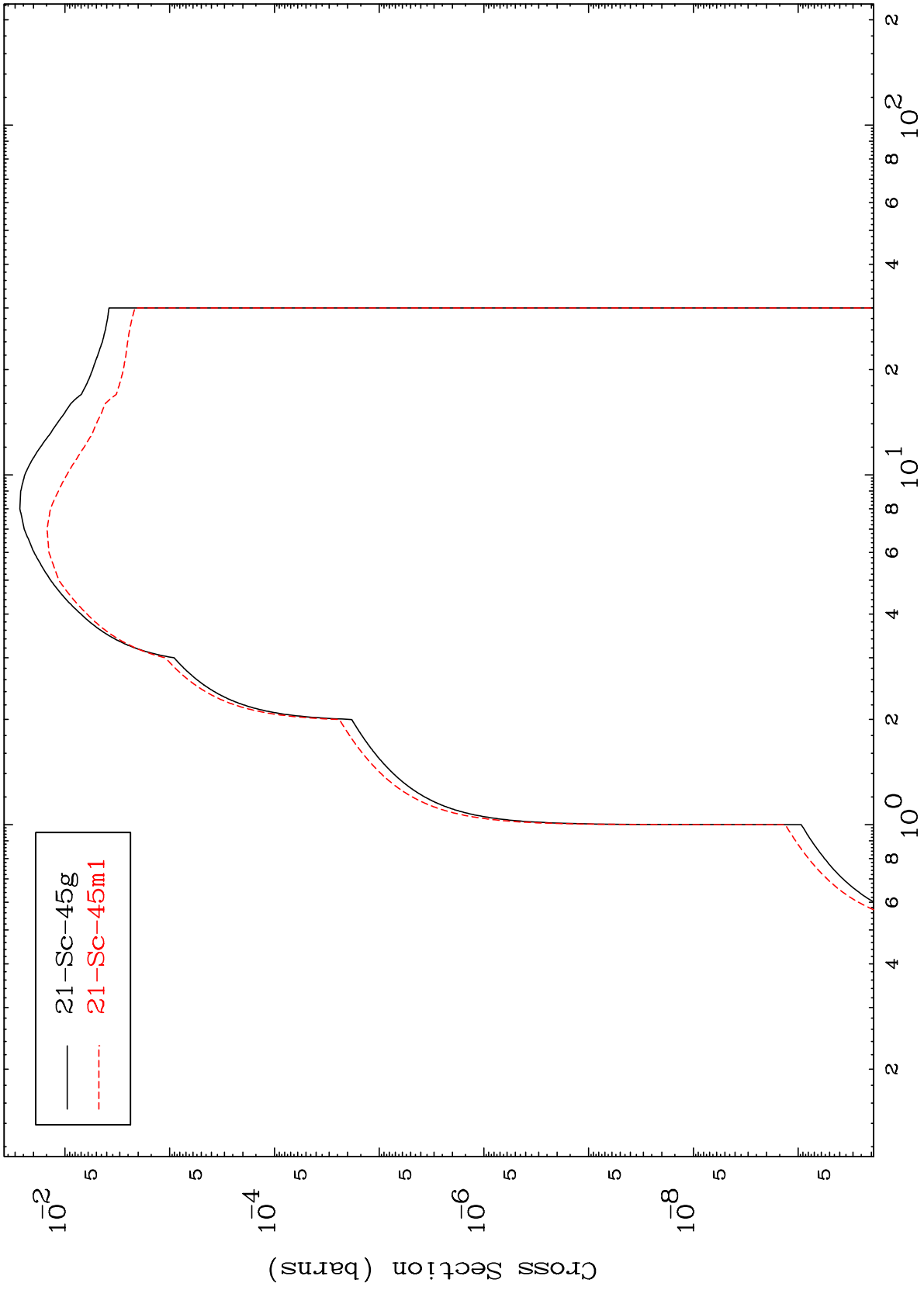
Incident Energy (MeV)

²²Ti-46

MAT 2225

²²Ti-46

Radionuclide Production Cross Section

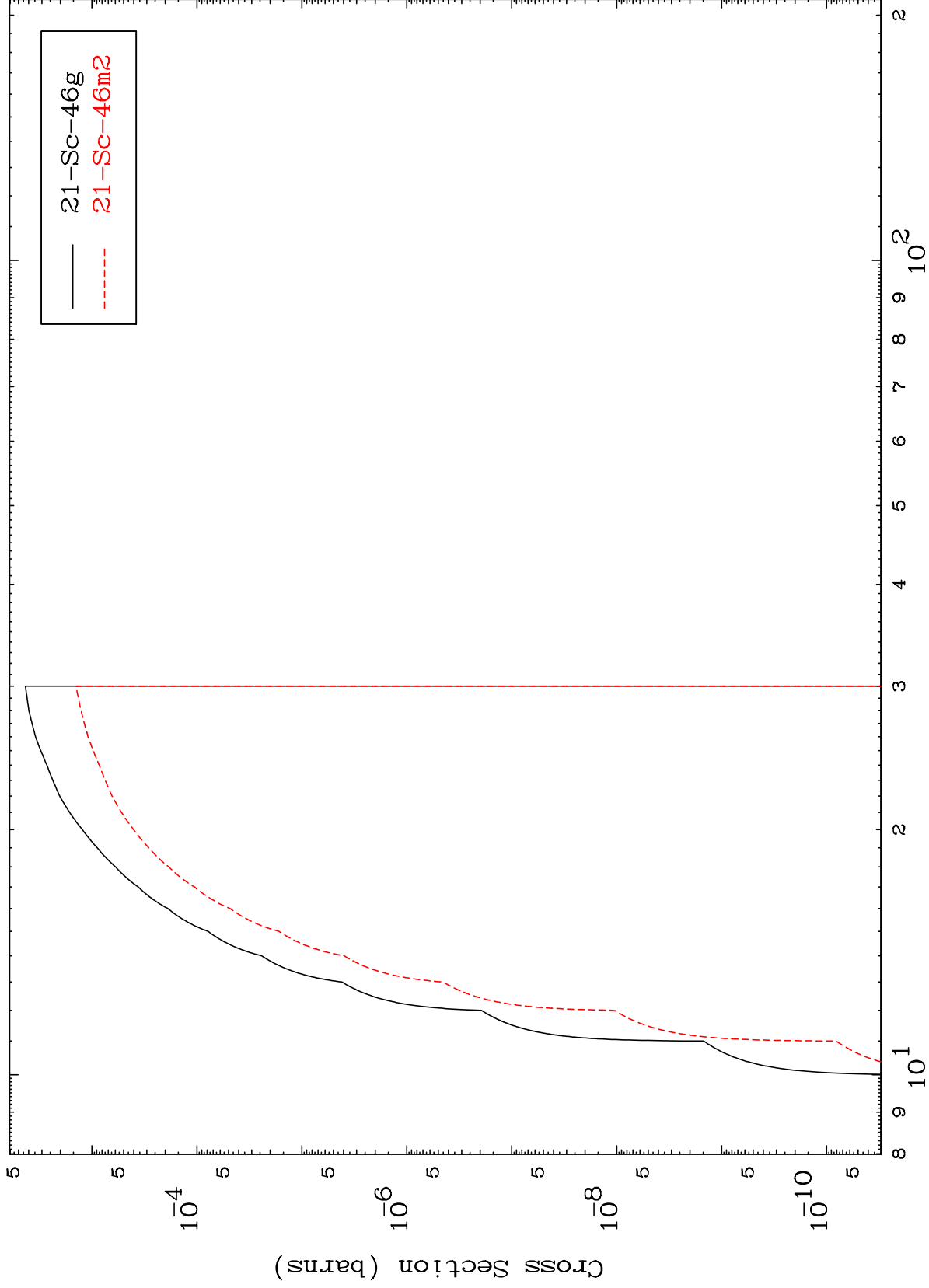


MAT 2225

(n,p) d

²²Ti-46

Radionuclide Production Cross Section



18

Incident Energy (MeV)

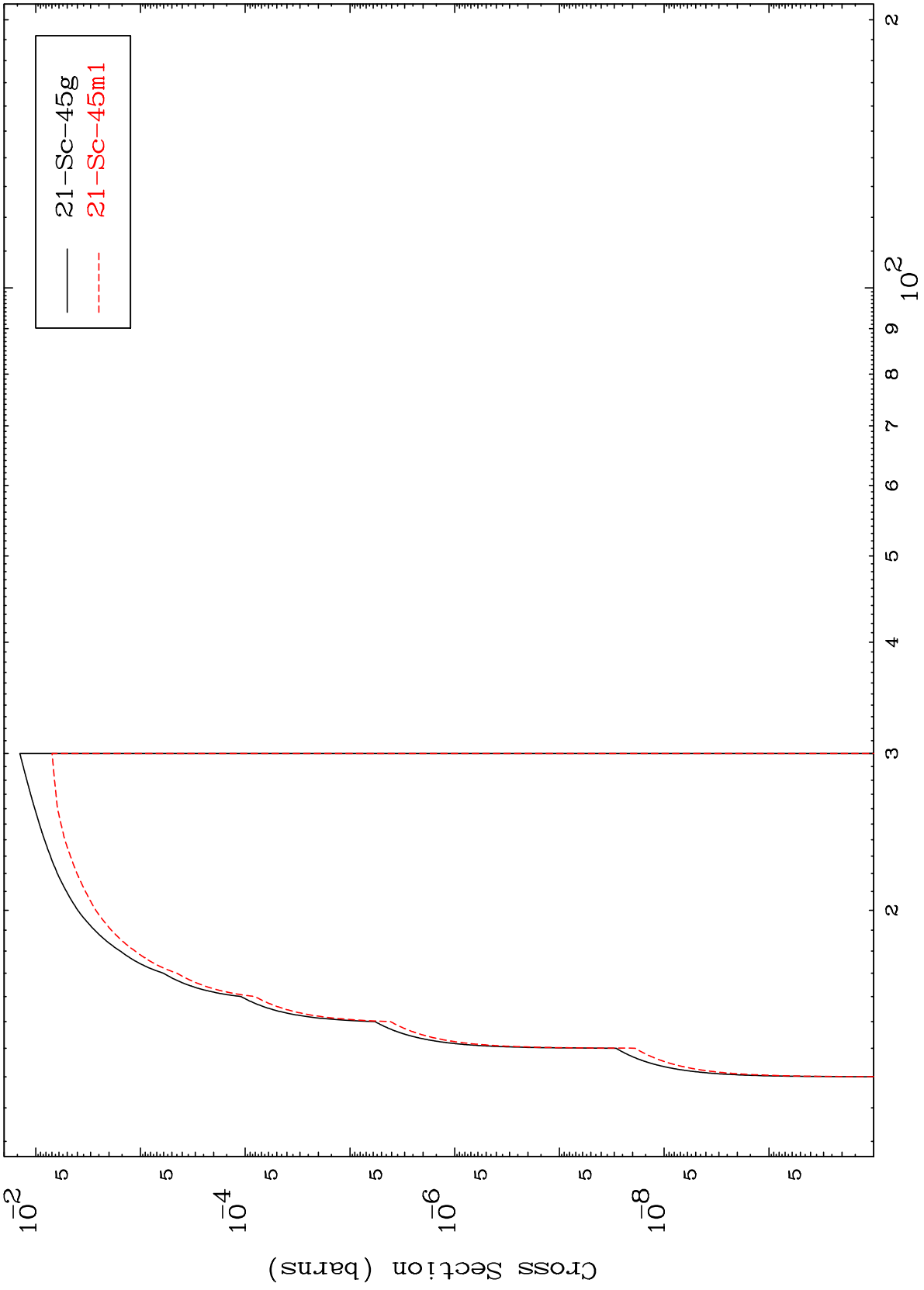
²²Ti-46

MAT 2225

(n,p) t

²²Ti-46

Radionuclide Production Cross Section



19

Incident Energy (MeV)

²²Ti-46