

Program EVALPLOT
(Version 2021-1)

by

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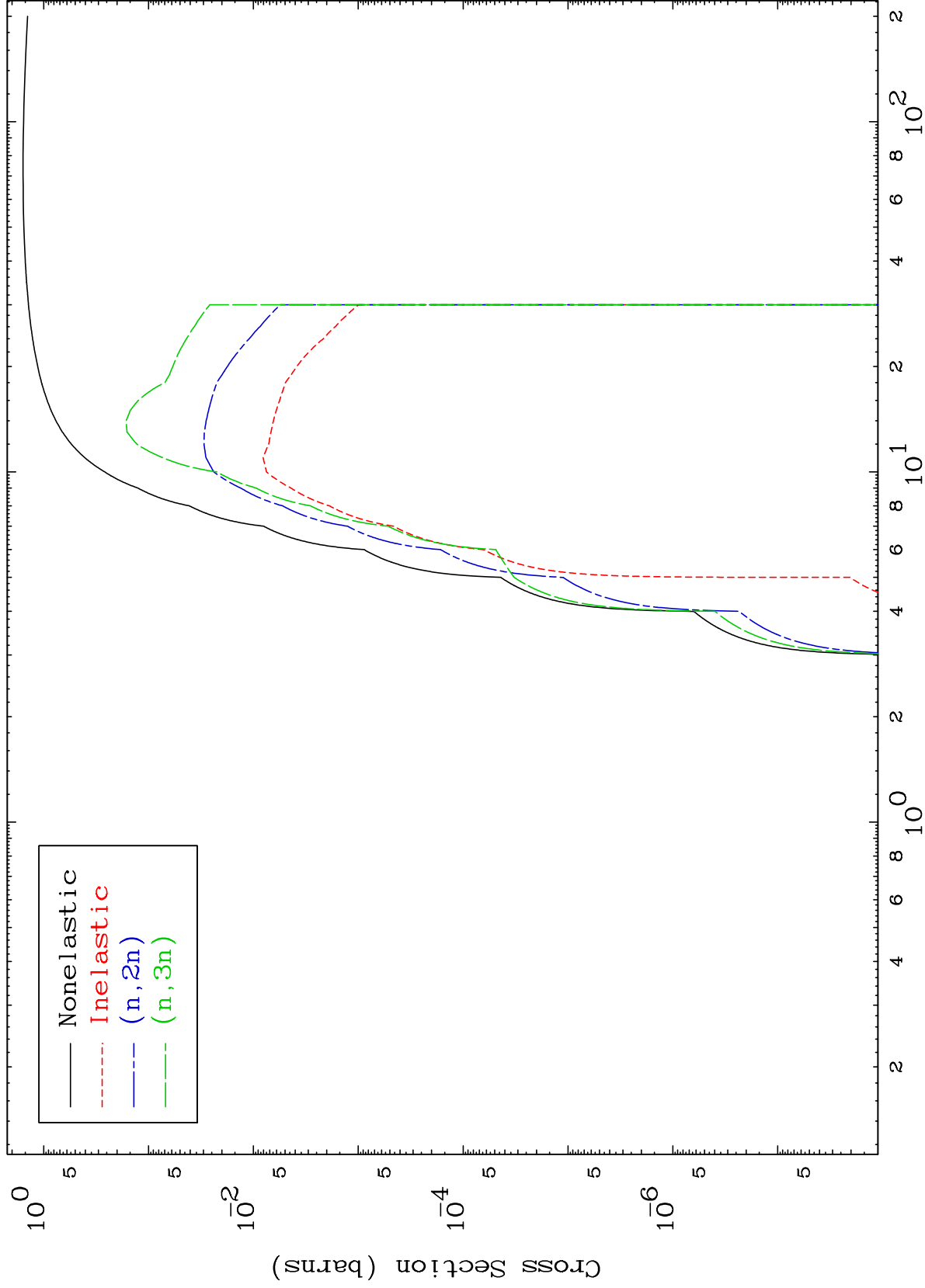
Press Mouse Button to Start

MAT 2861

He-3 Major

28-Ni-70

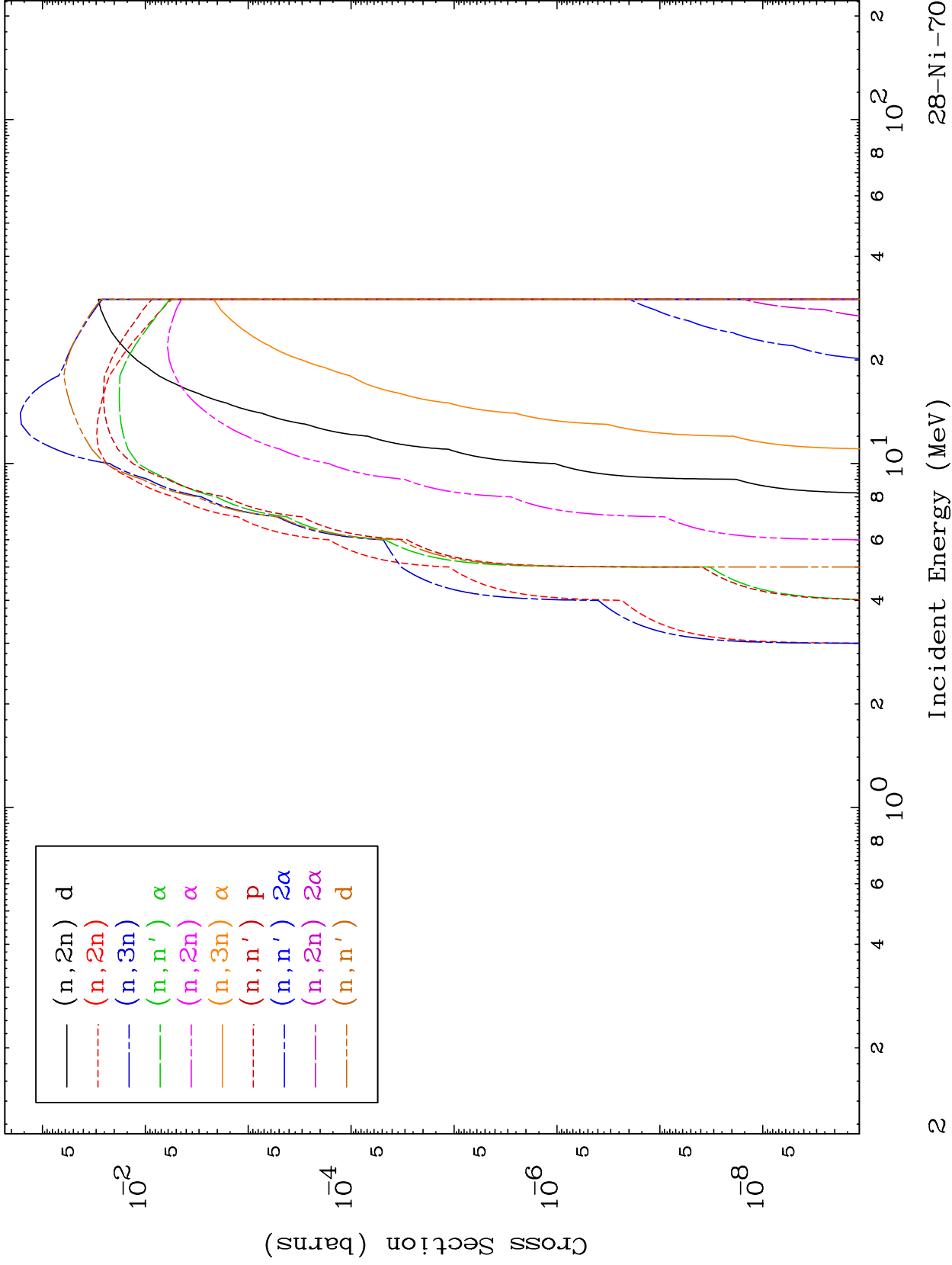
0 Kelvin Cross Sections



MAT 2861

He-3 Neutron Absorption
0 Kelvin Cross Sections

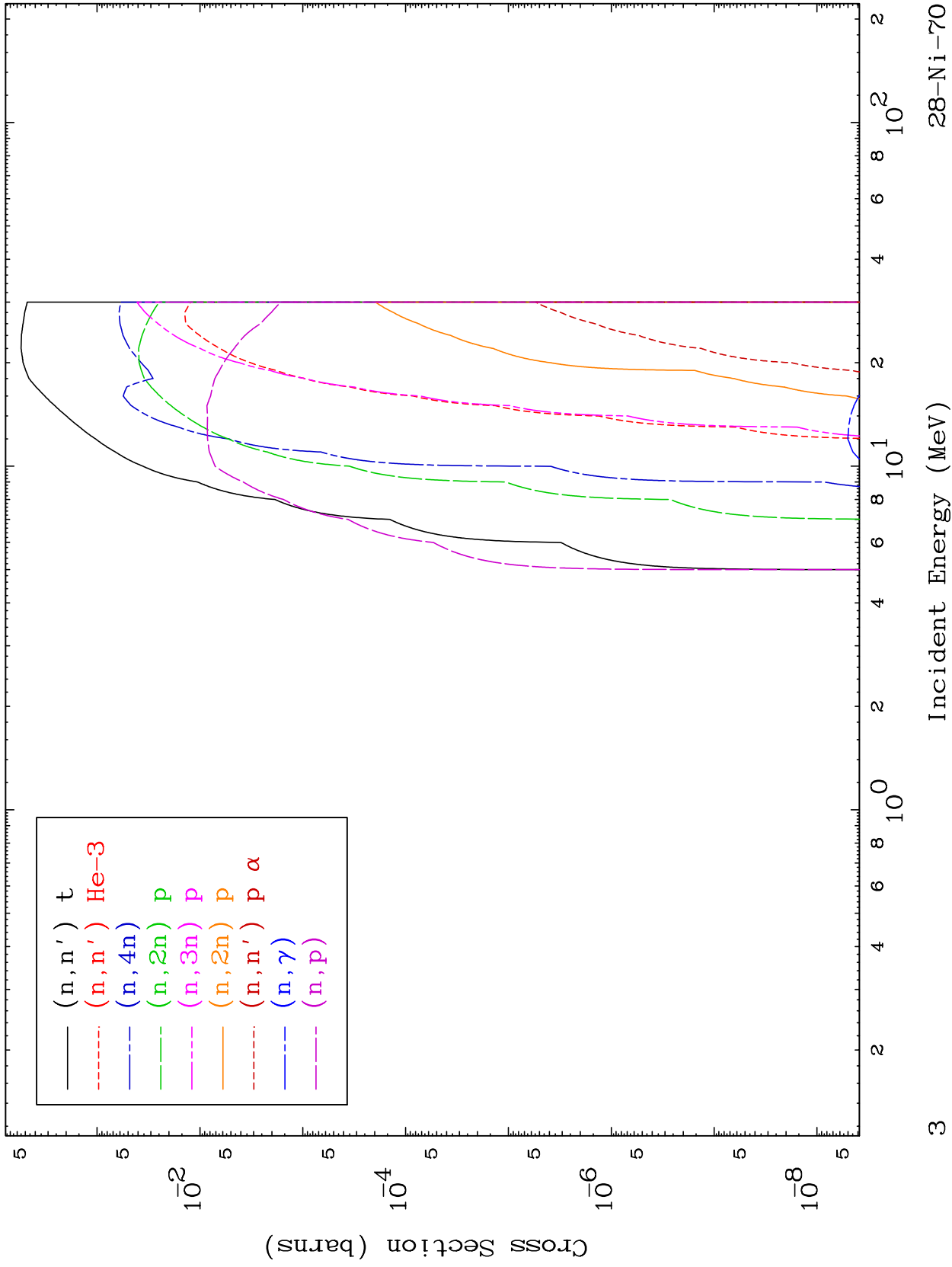
28-Ni-70



MAT 2861

He-3 Neutron Absorption
0 Kelvin Cross Sections

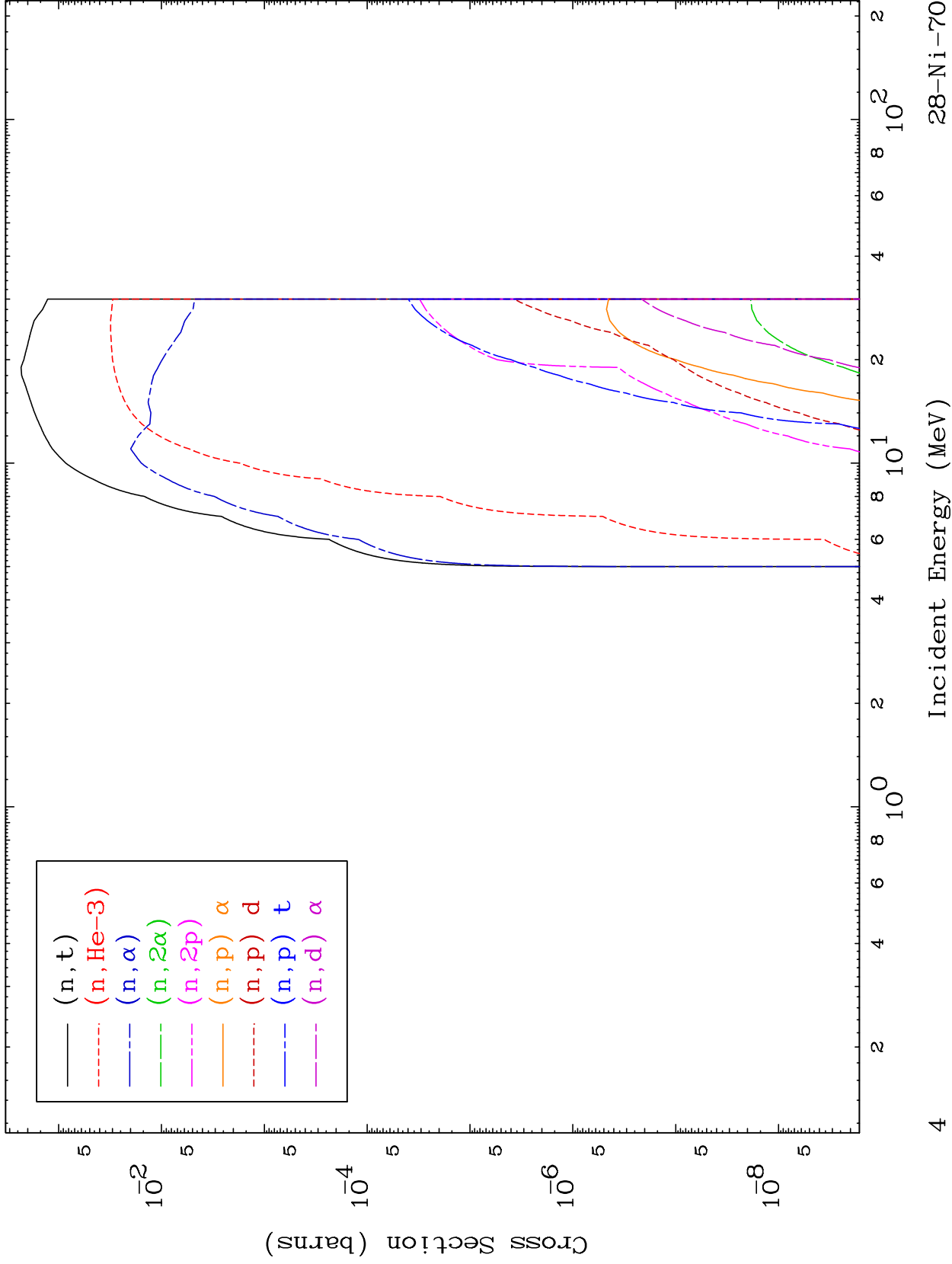
28-Ni-70



MAT 2861

He-3 Neutron Absorption
0 Kelvin Cross Sections

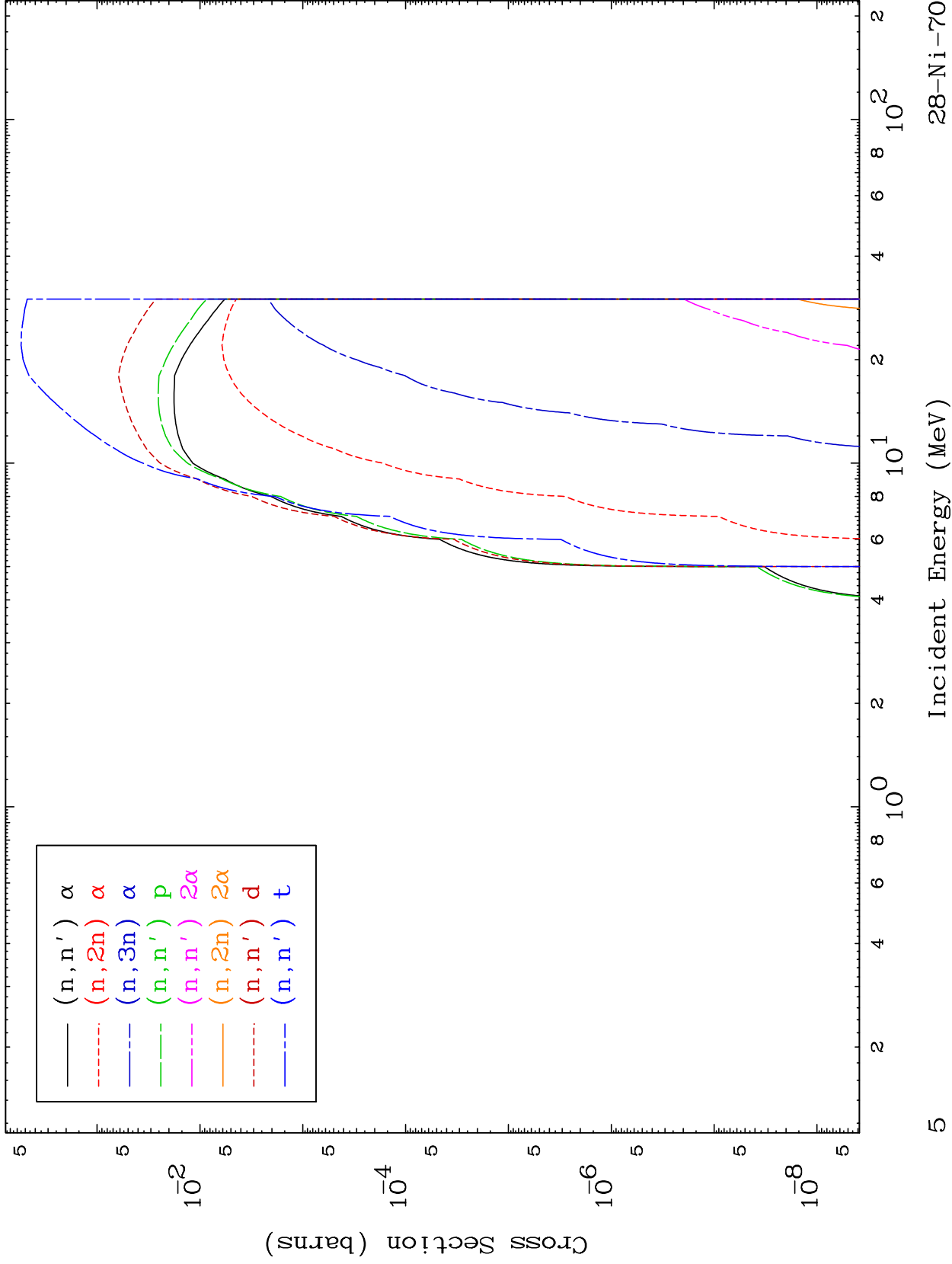
28-Ni-70



MAT 2861

He-3 Charged Particle
0 Kelvin Cross Sections

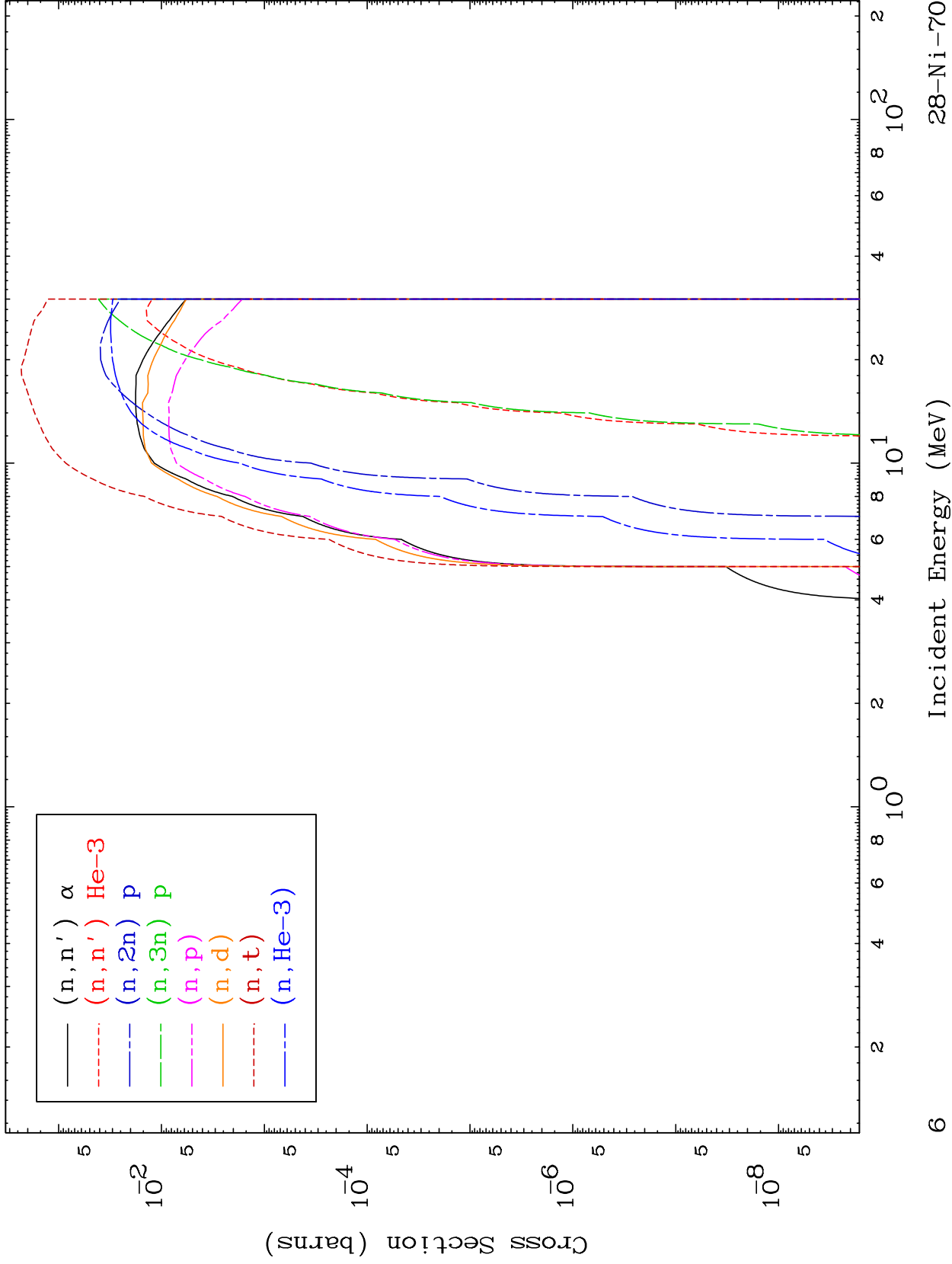
28-Ni-70



MAT 2861

He-3 Charged Particle
0 Kelvin Cross Sections

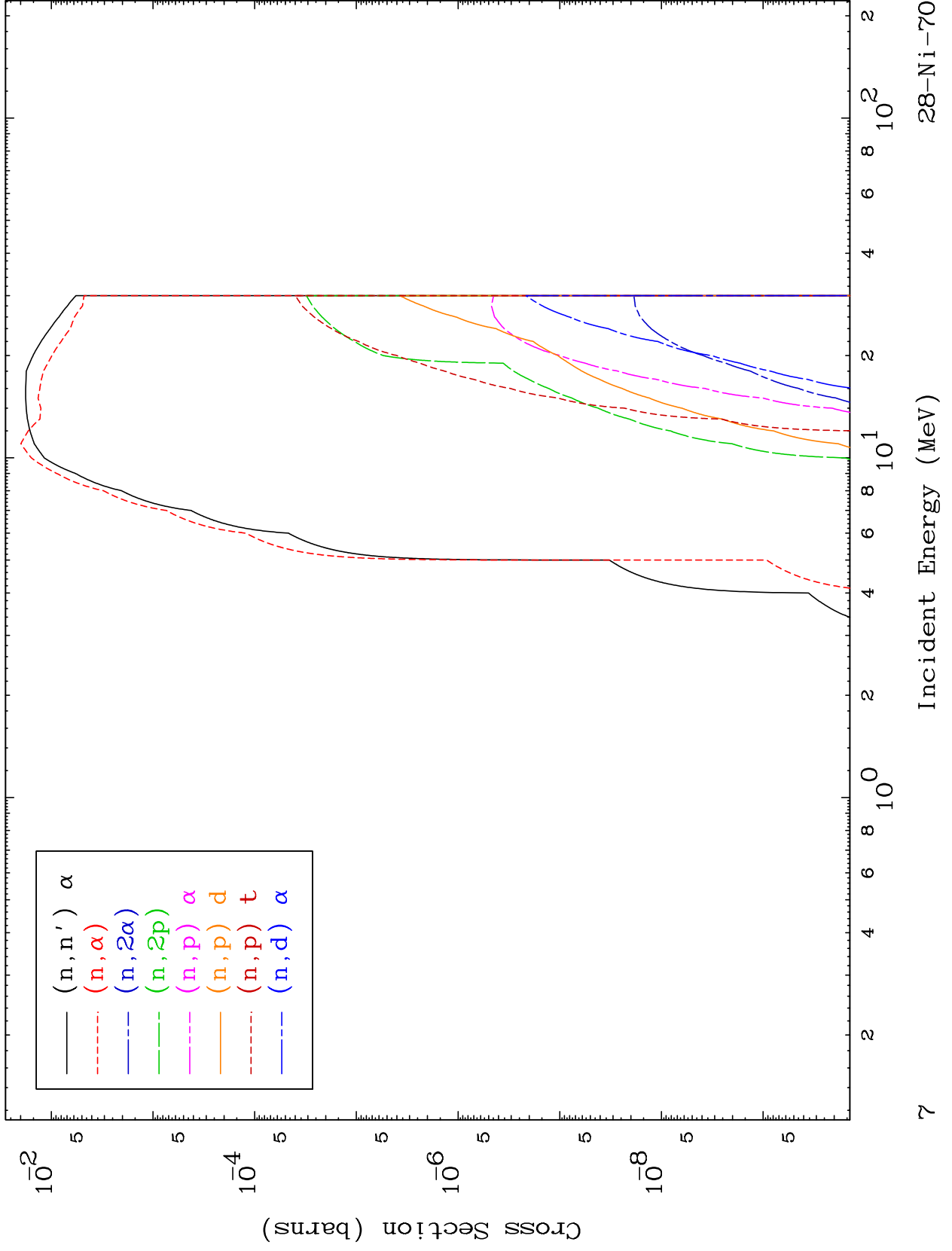
28-Ni-70



MAT 2861

He-3 Charged Particle
0 Kelvin Cross Sections

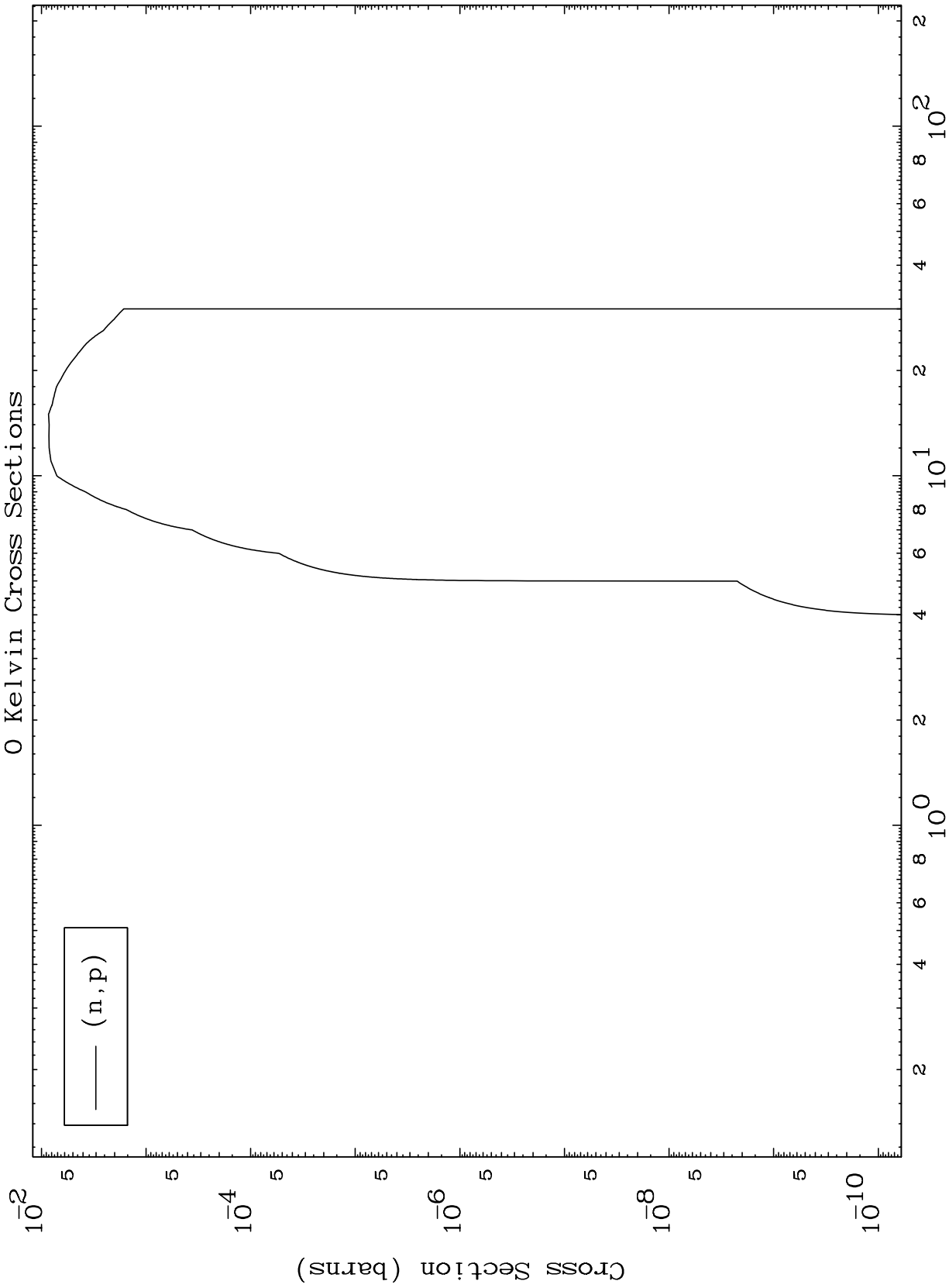
28-Ni-70



MAT 2861

28-Ni-70

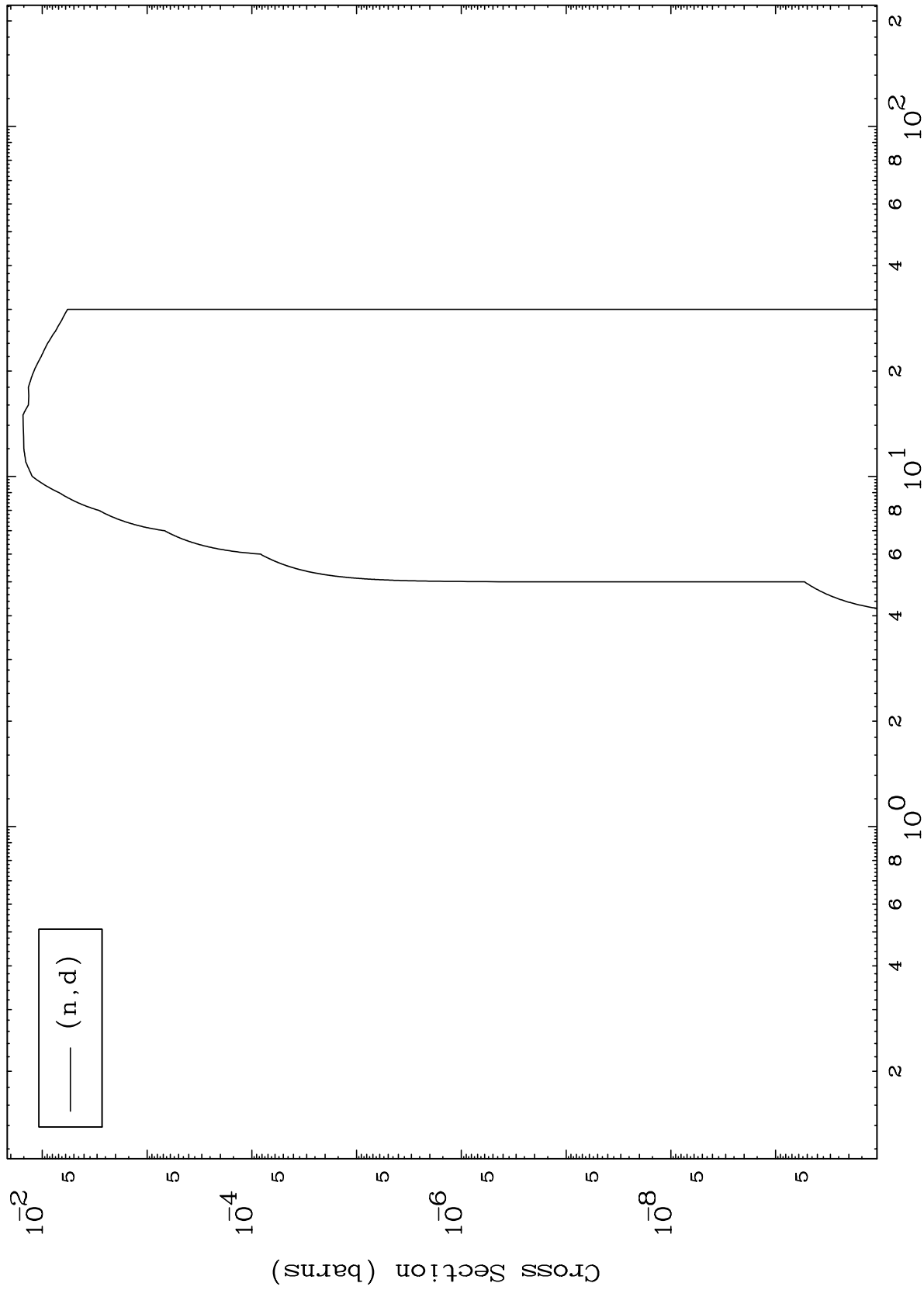
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 2861

$^{28}\text{Ni-70}$

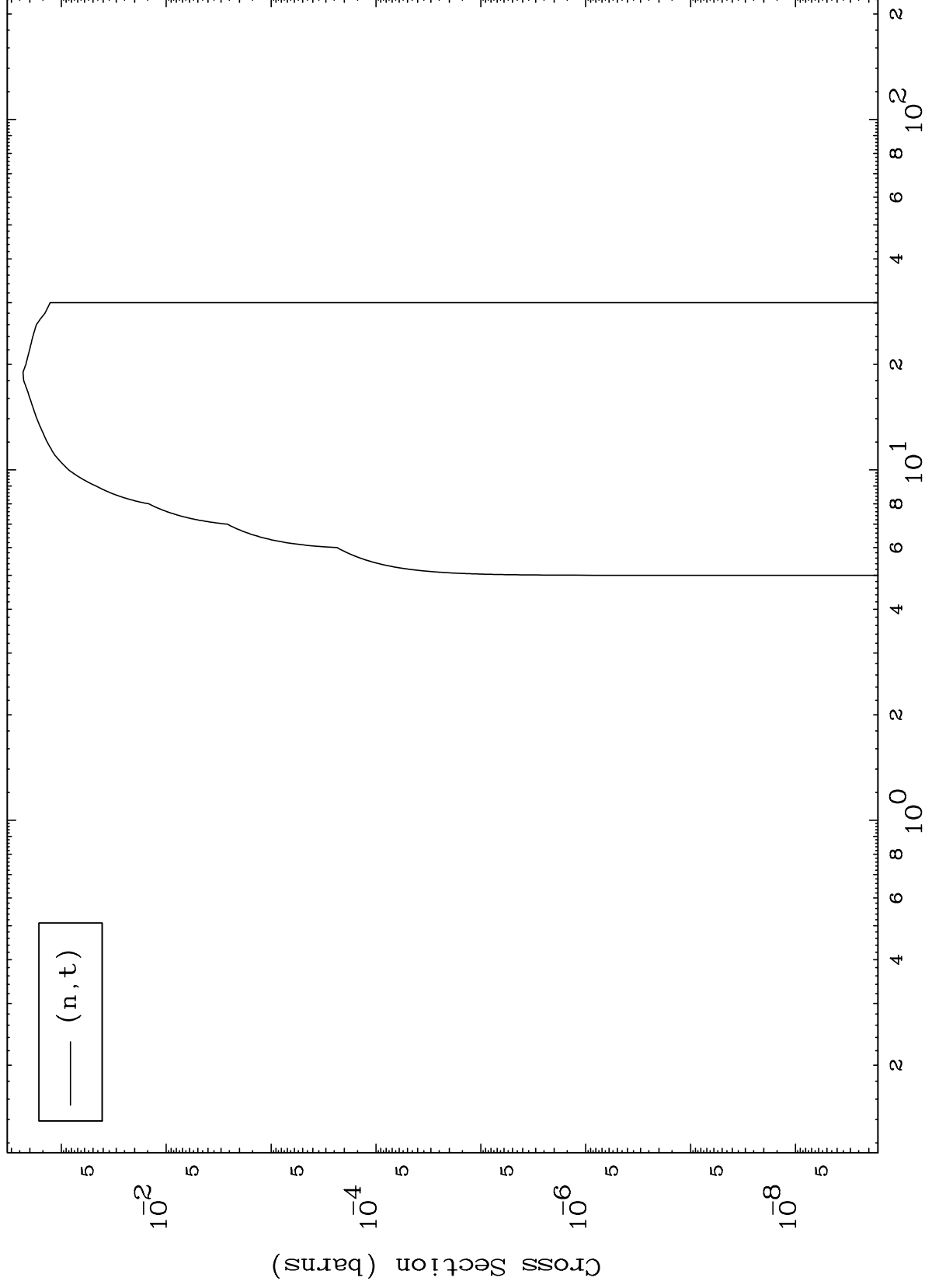
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 2861

28-Ni-70

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



28-Ni-70

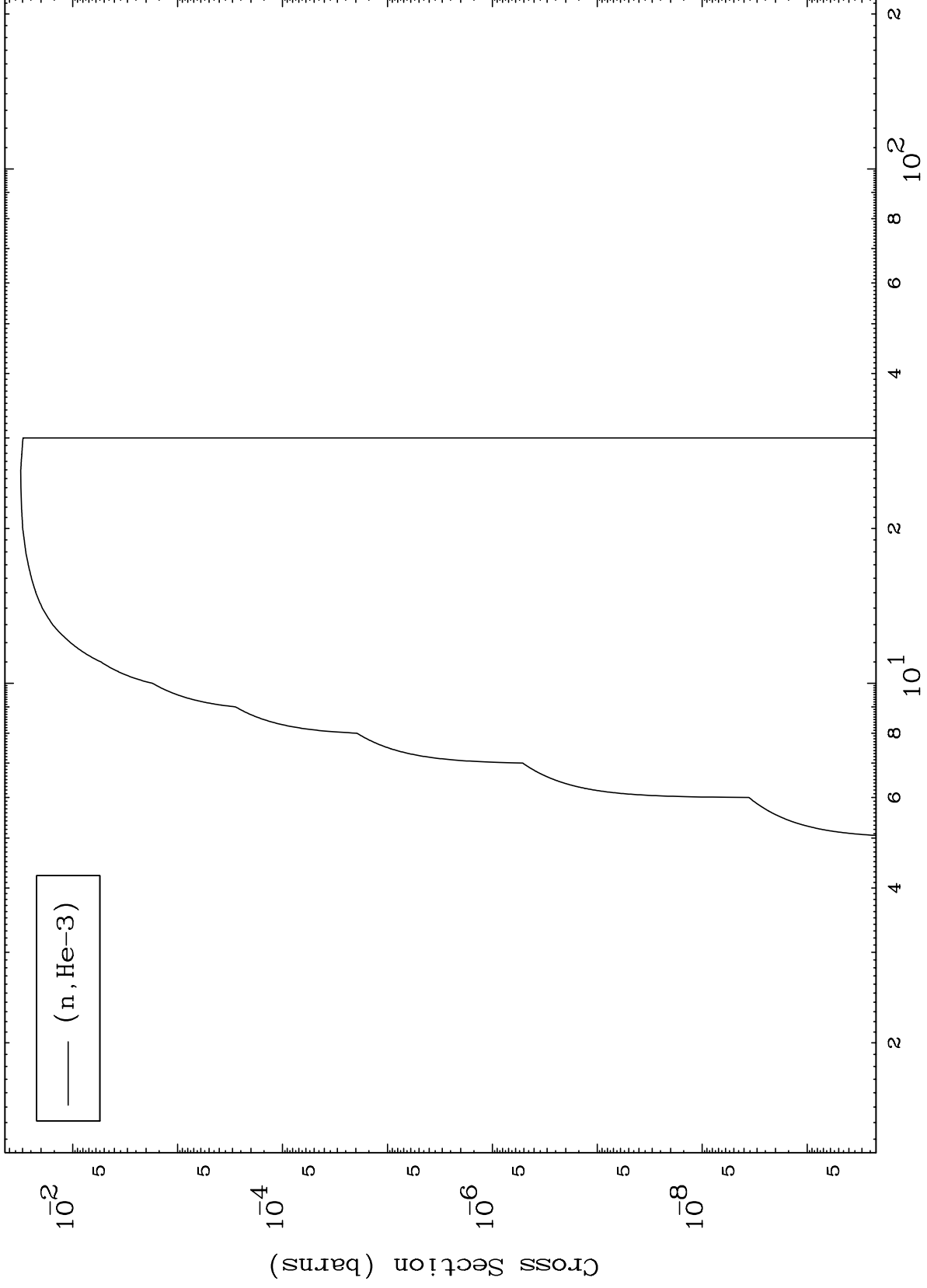
Incident Energy (MeV)

10

MAT 2861

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

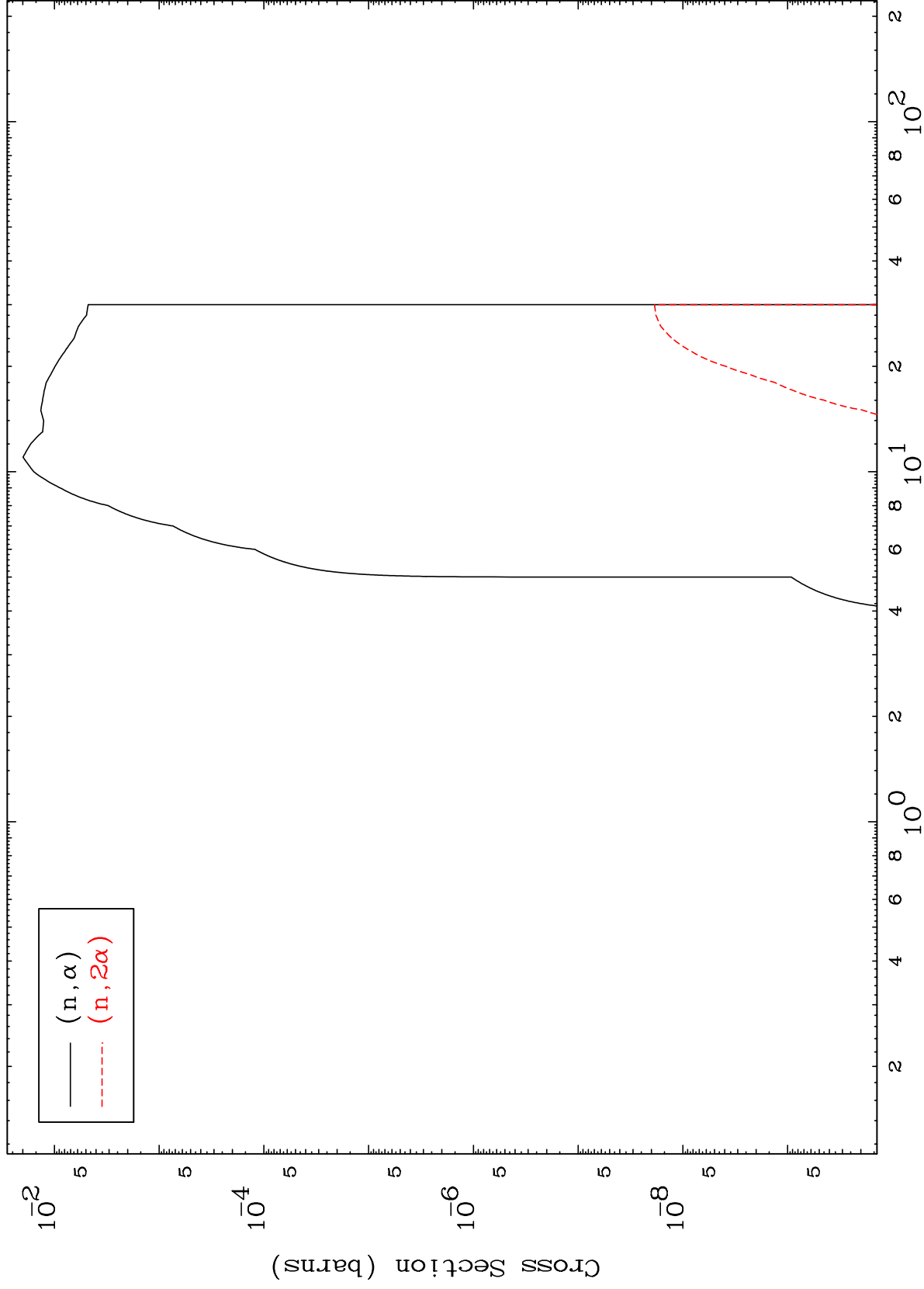
28-Ni-70



MAT 2861

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

28-Ni-70



12

Incident Energy (MeV)

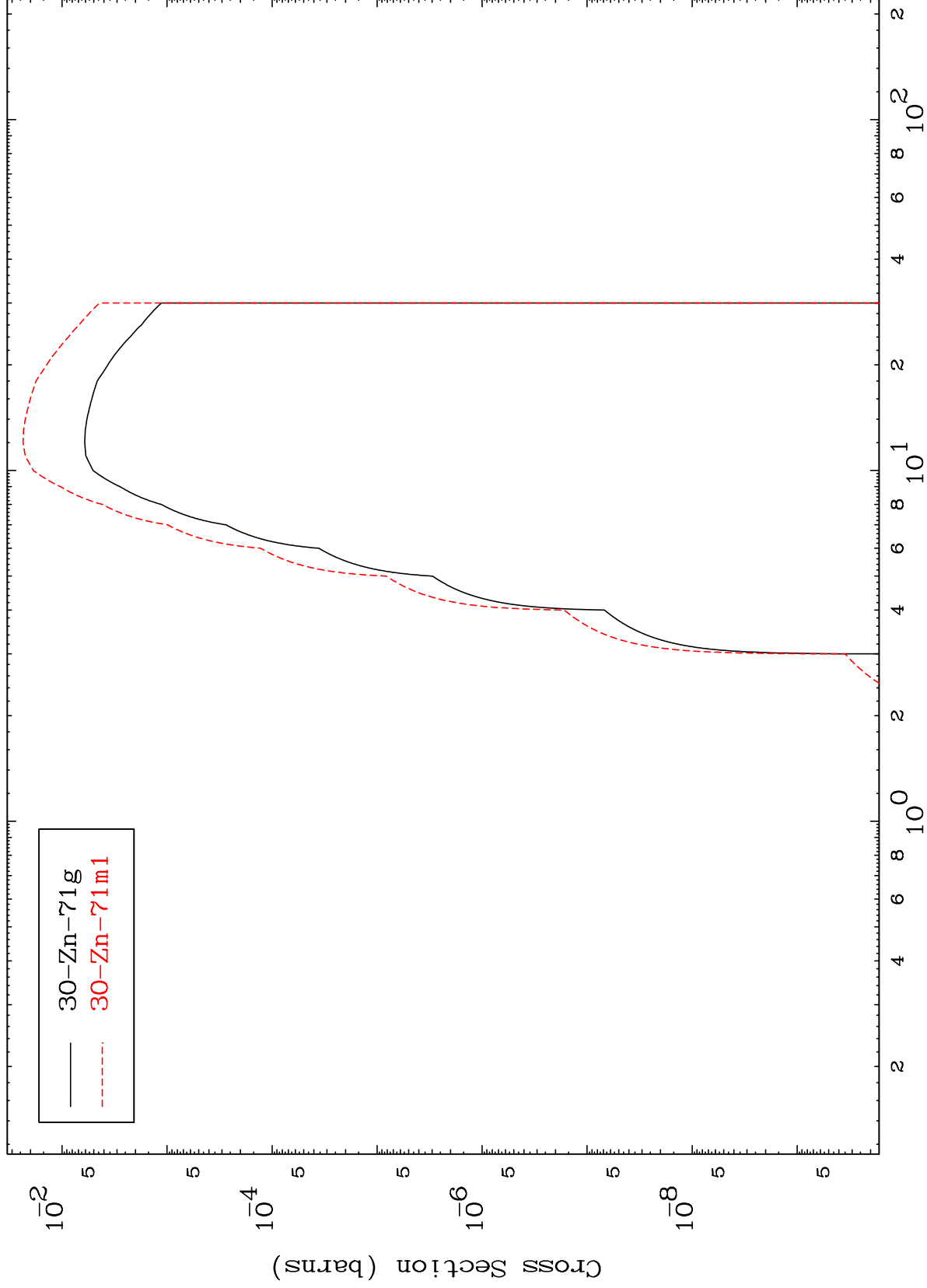
28-Ni-70

MAT 2861

(n,2n)

28-Ni-70

Radionuclide Production Cross Section



13

Incident Energy (MeV)

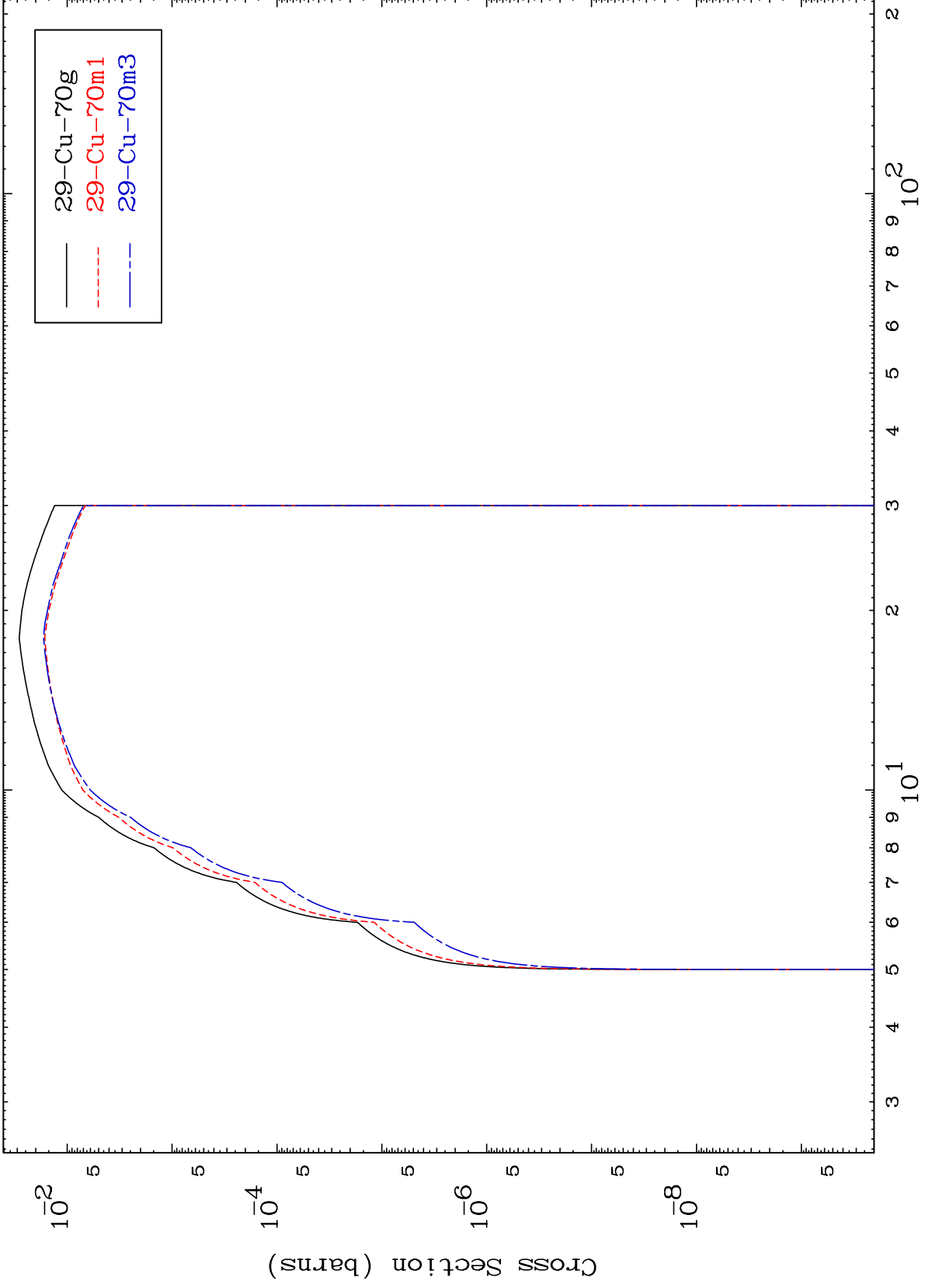
28-Ni-70

MAT 2861

(n,n') d

28-Ni-70

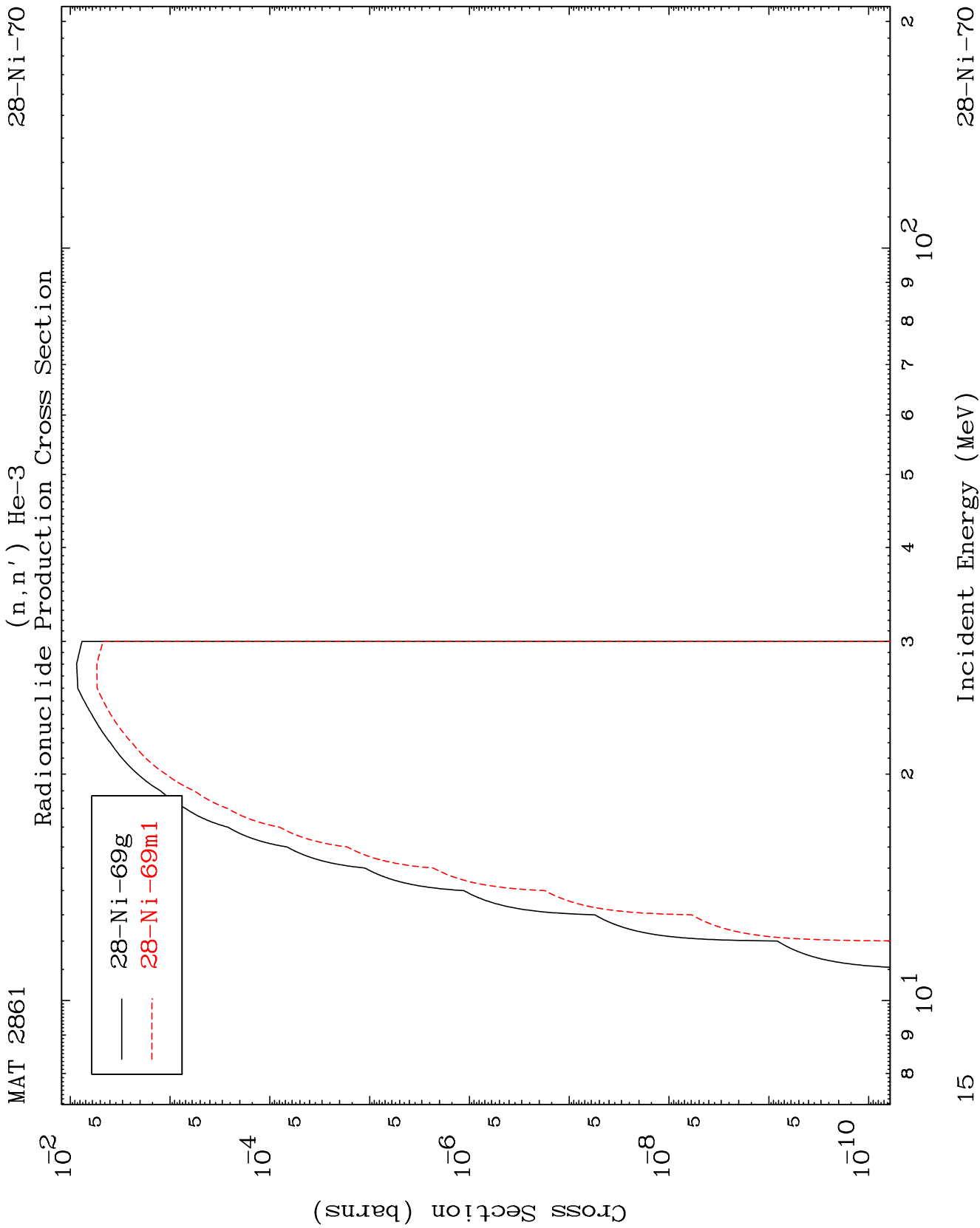
Radionuclide Production Cross Section



14

Incident Energy (MeV)

28-Ni-70

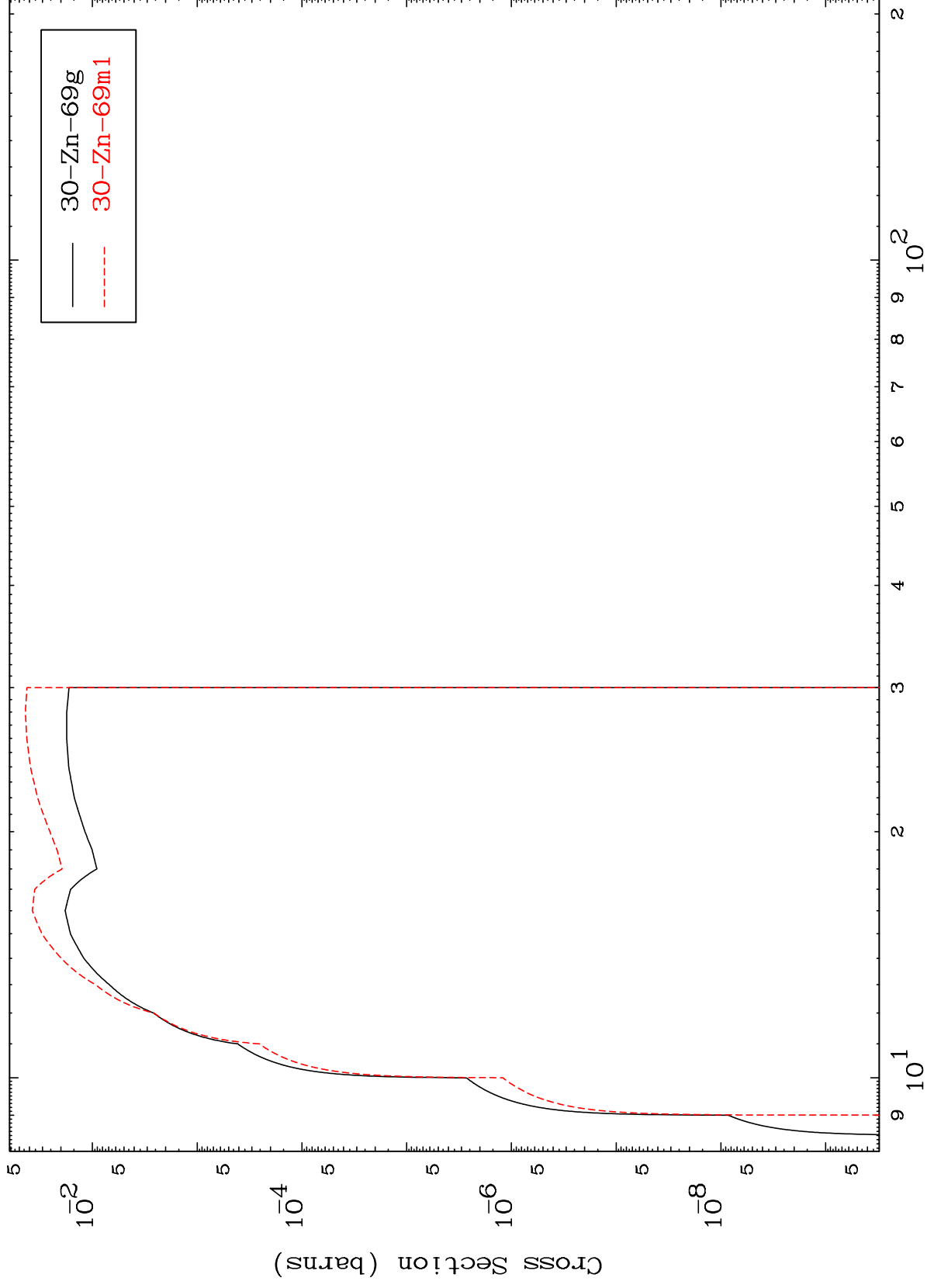


MAT 2861

(n,4n)

²⁸Ni-70

Radionuclide Production Cross Section



16

Incident Energy (MeV)

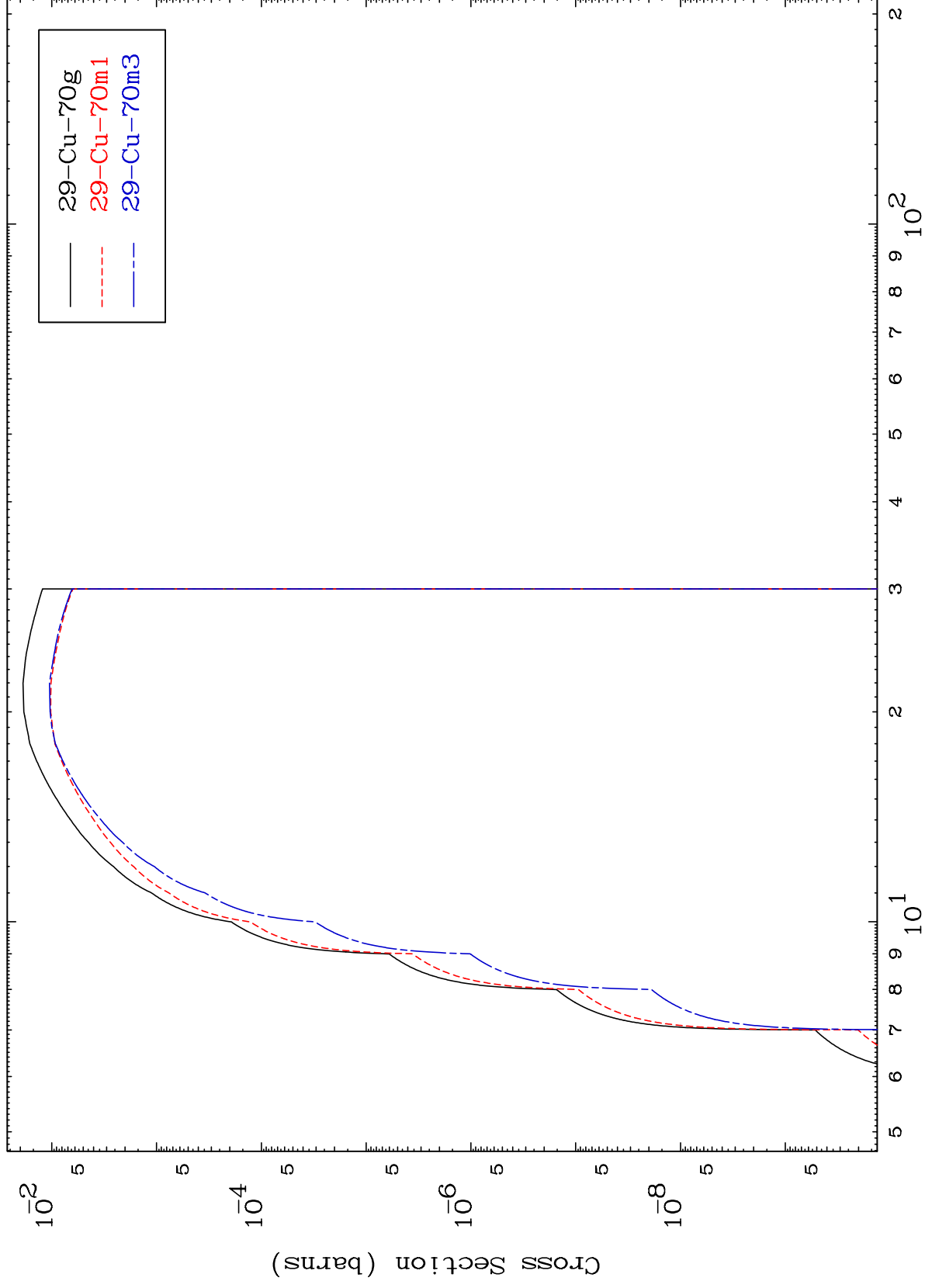
²⁸Ni-70

MAT 2861

(n,2n) p

28-Ni-70

Radionuclide Production Cross Section



17

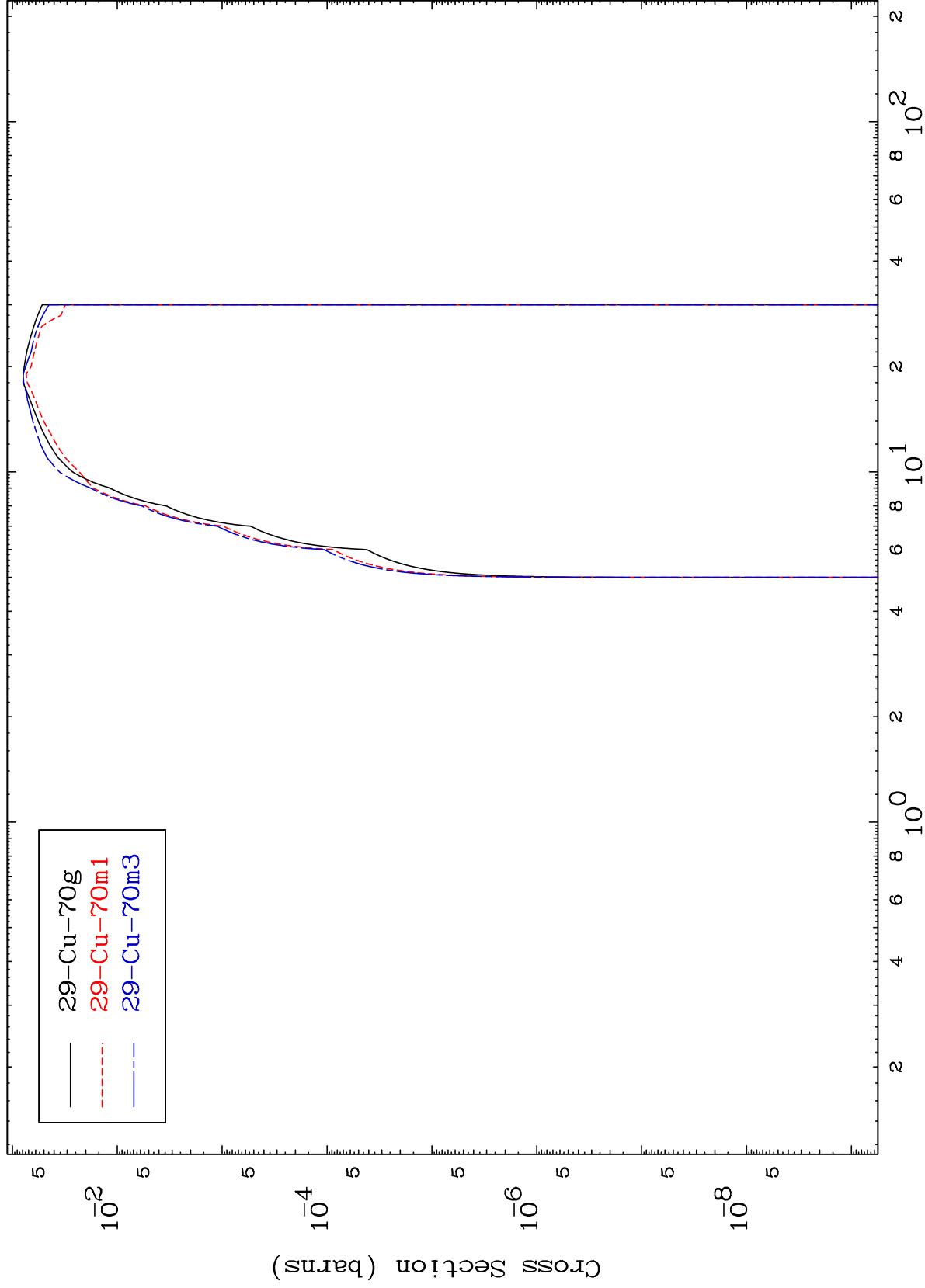
Incident Energy (MeV)

28-Ni-70

MAT 2861

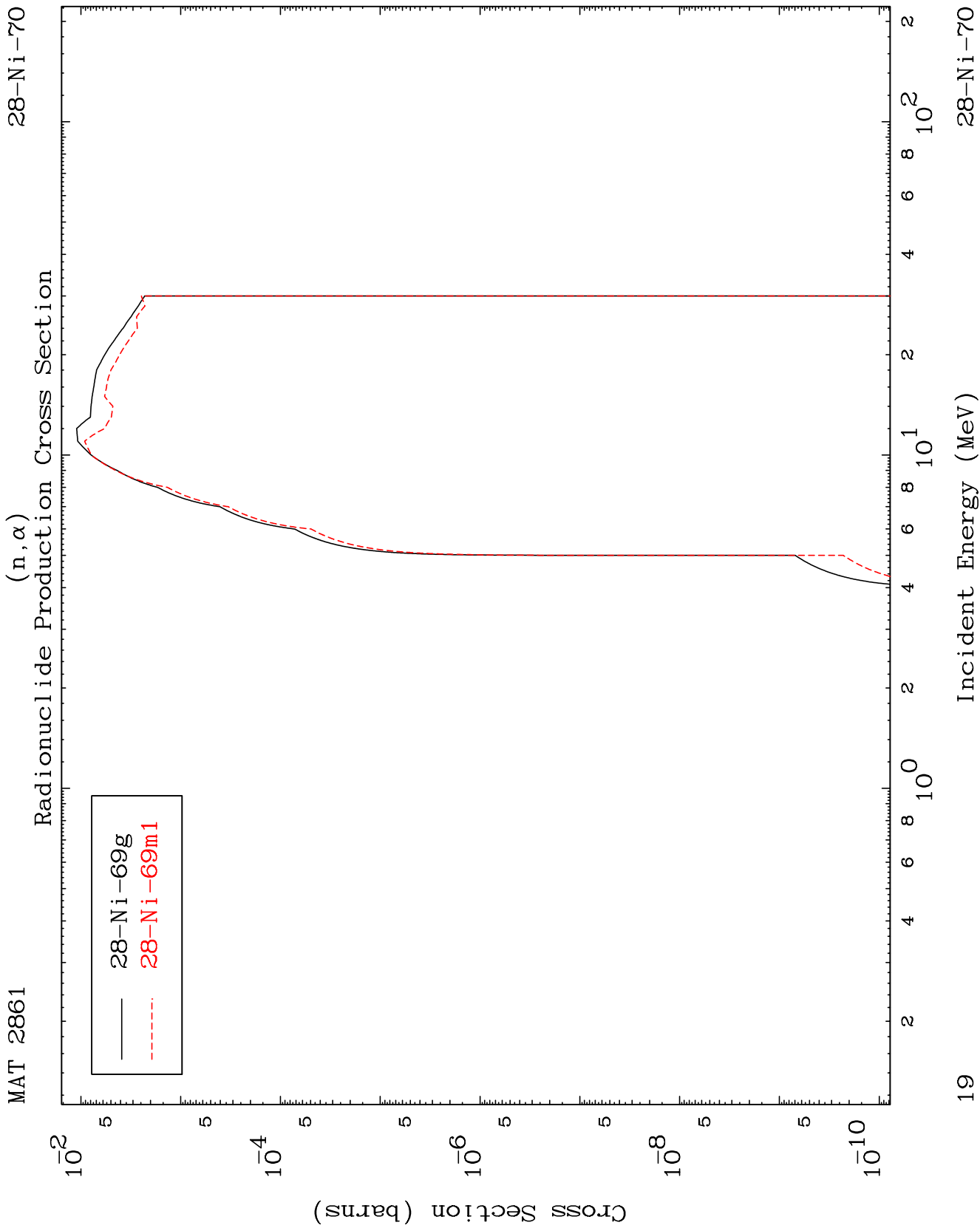
$^{28}\text{Ni-70}$

Radionuclide Production Cross Section



18

$^{28}\text{Ni-70}$

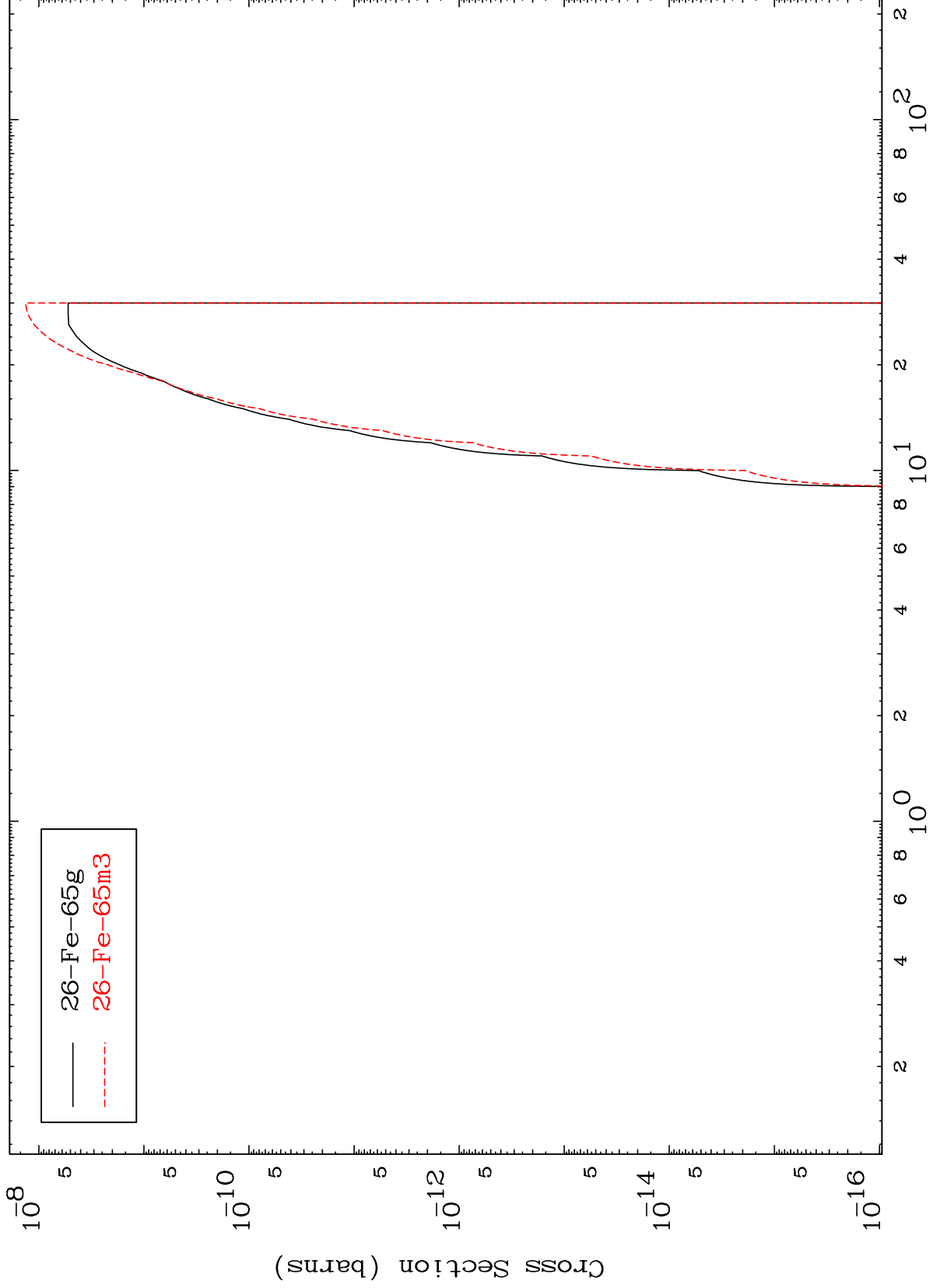


MAT 2861

(n,2α)

28-Ni-70

Radionuclide Production Cross Section



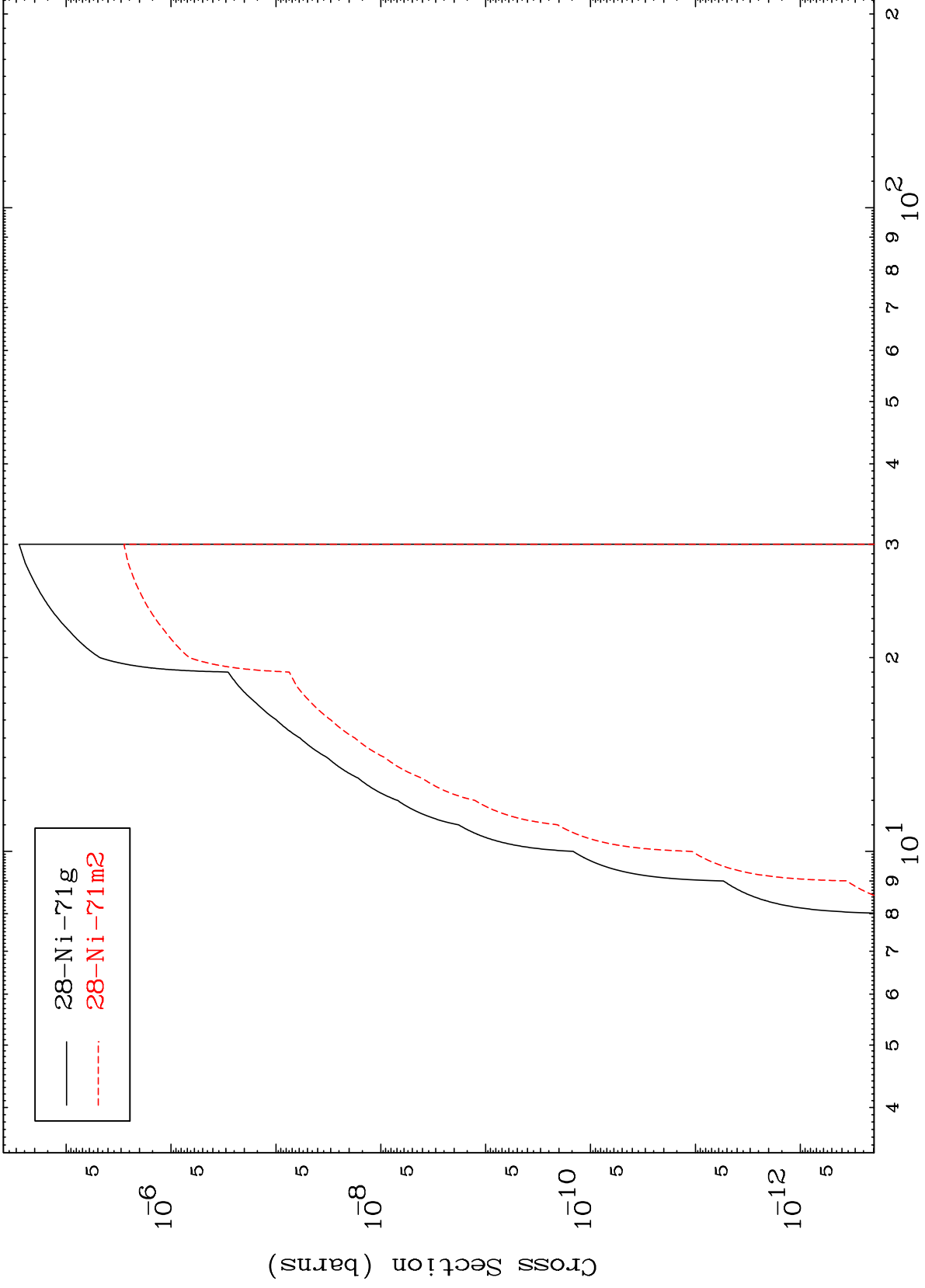
— 26-Fe-65g
- - - 26-Fe-65m3

MAT 2861

(n,2p)

28-Ni-70

Radionuclide Production Cross Section



21

Incident Energy (MeV)

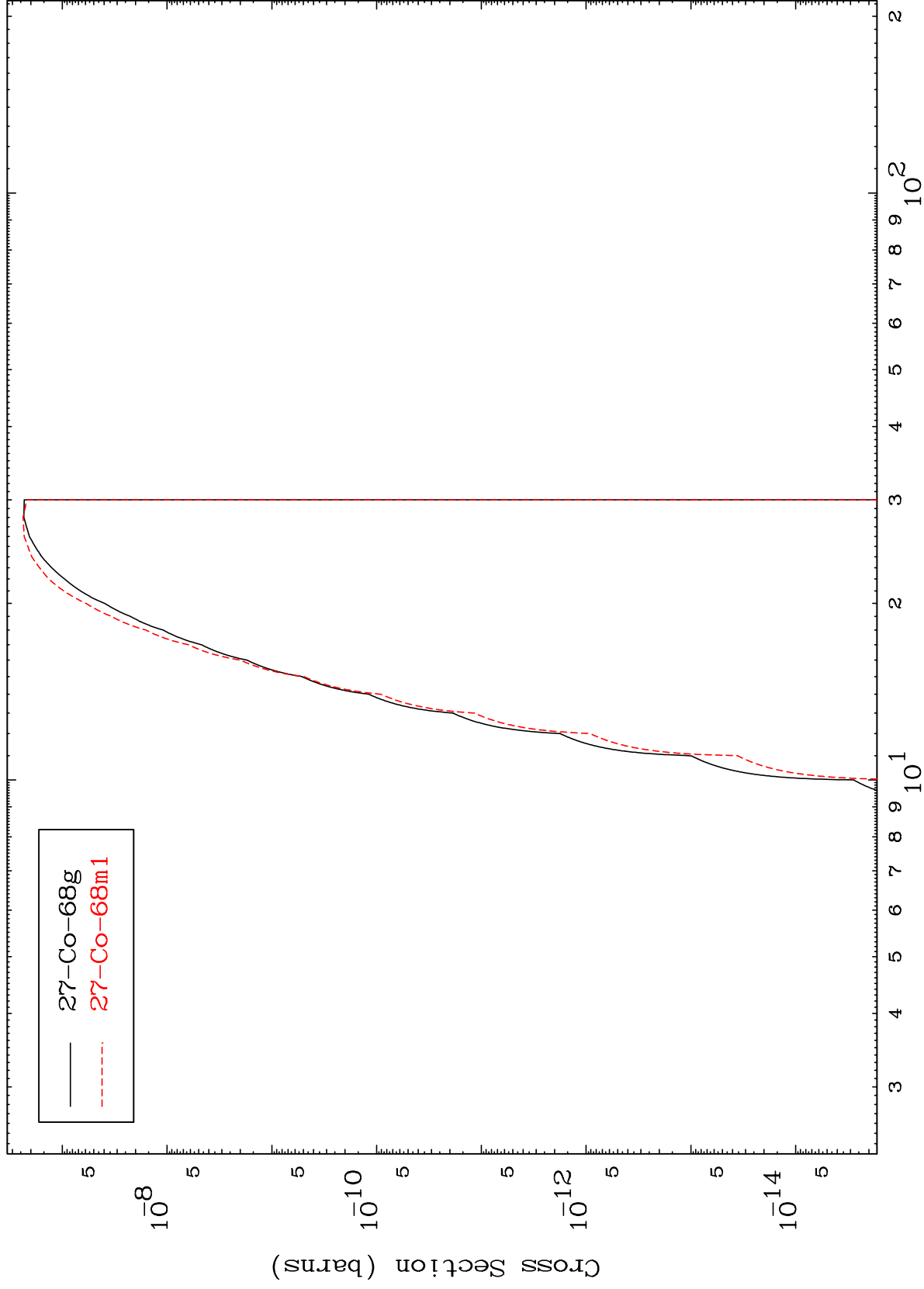
28-Ni-70

MAT 2861

(n,p) α

28-Ni-70

Radionuclide Production Cross Section



22

Incident Energy (MeV)

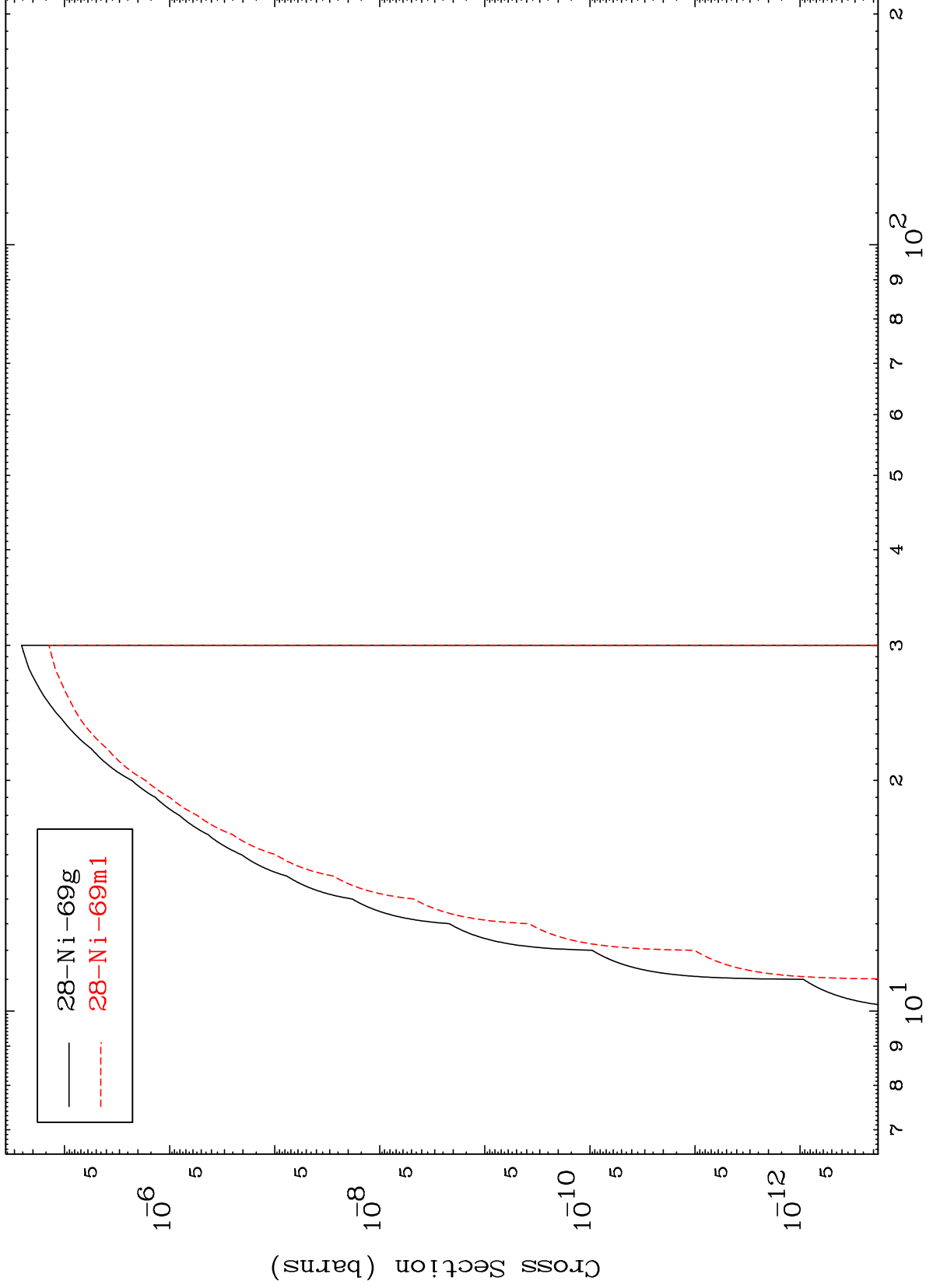
28-Ni-70

MAT 2861

(n,p) t

28-Ni-70

Radionuclide Production Cross Section



23

Incident Energy (MeV)

28-Ni-70