

Program EVALPLOT
(Version 2021-1)

by

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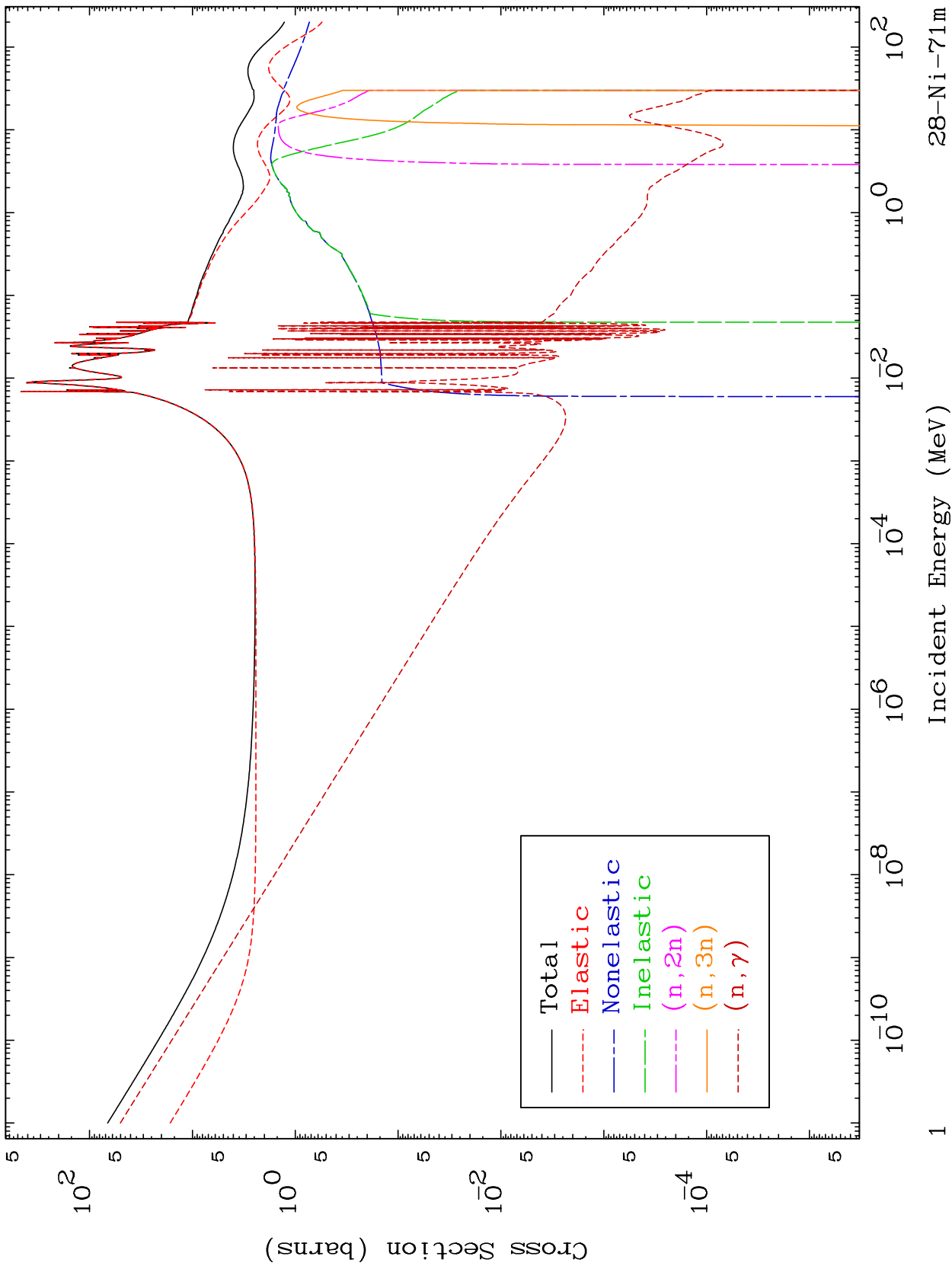
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2865

Neutron Major
293 Kelvin Cross Sections

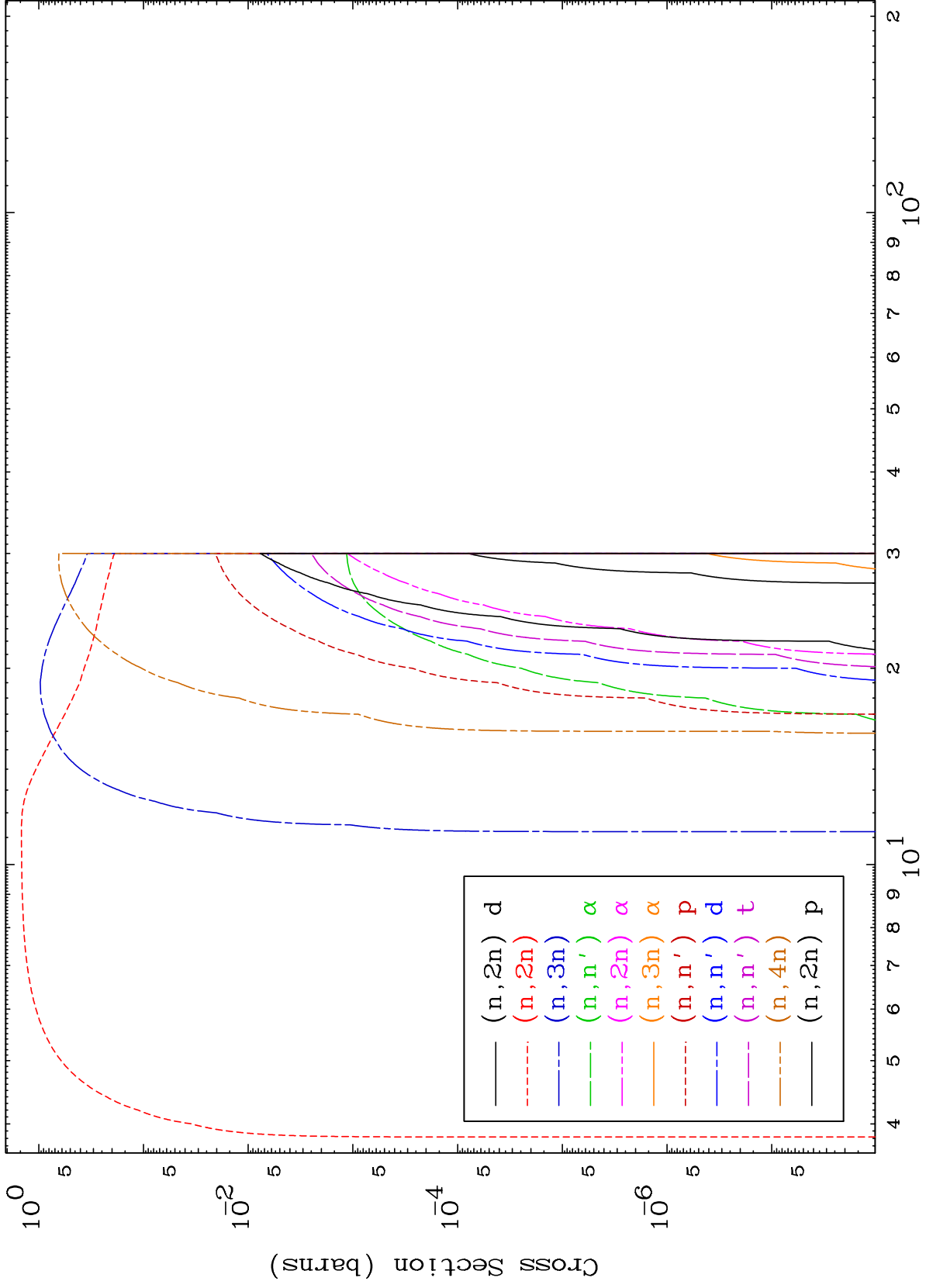
28-Ni-71m



MAT 2865

Neutron Absorption
293 Kelvin Cross Sections

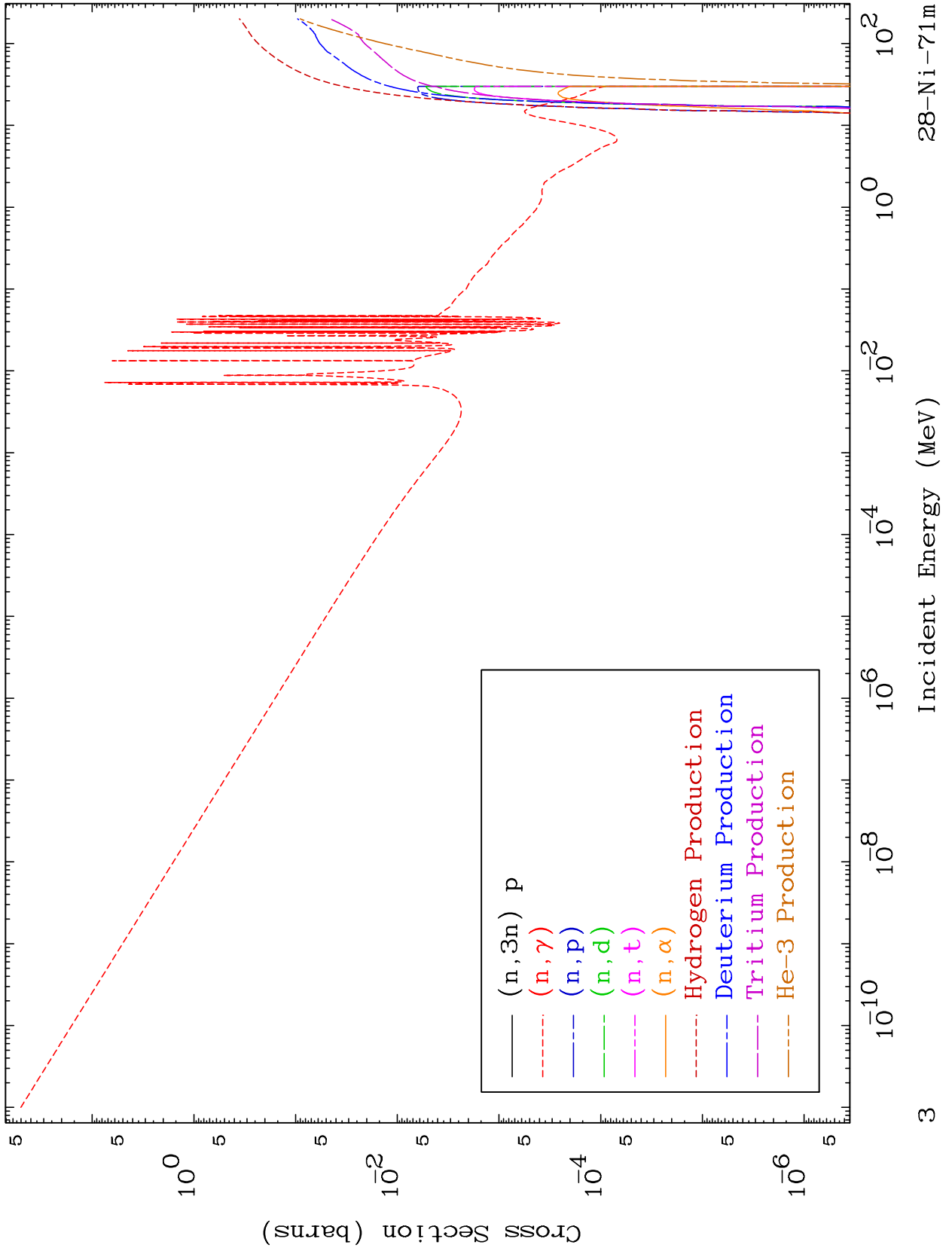
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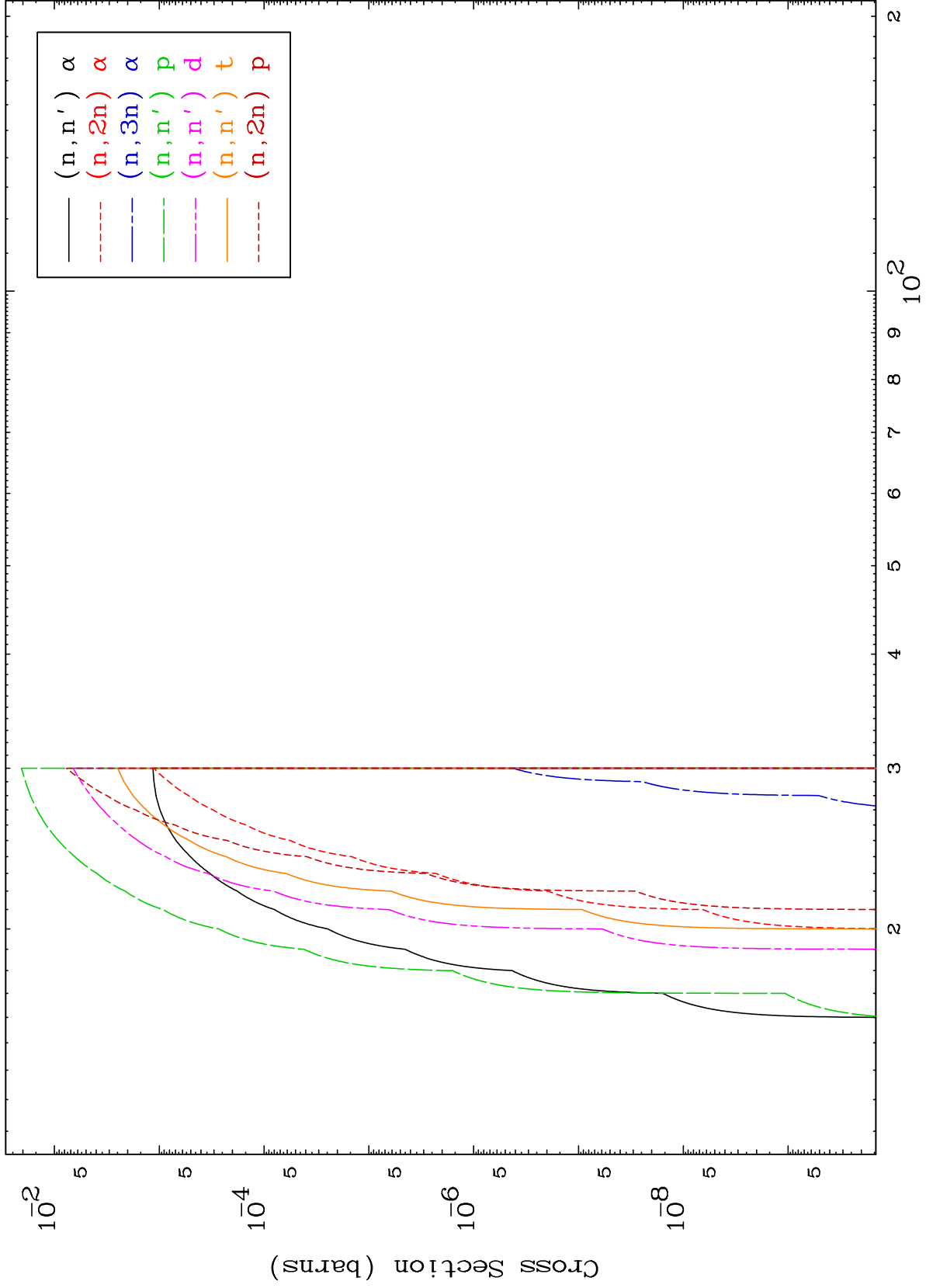


MAT 2865

Neutron Absorption
293 Kelvin Cross Sections

28-Ni-71m

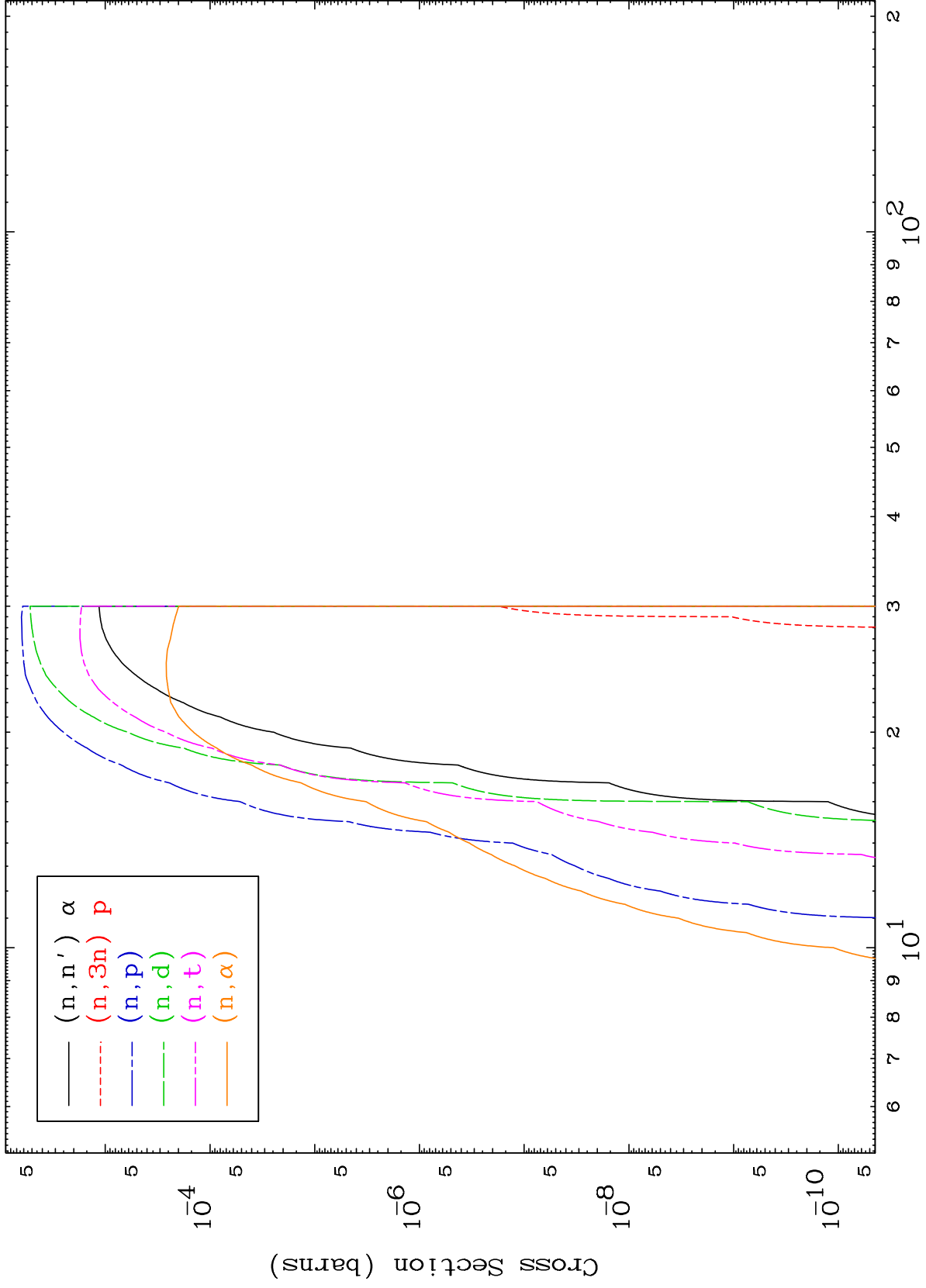




MAT 2865

Charged Particle
293 Kelvin Cross Sections

28-Ni-71m



5

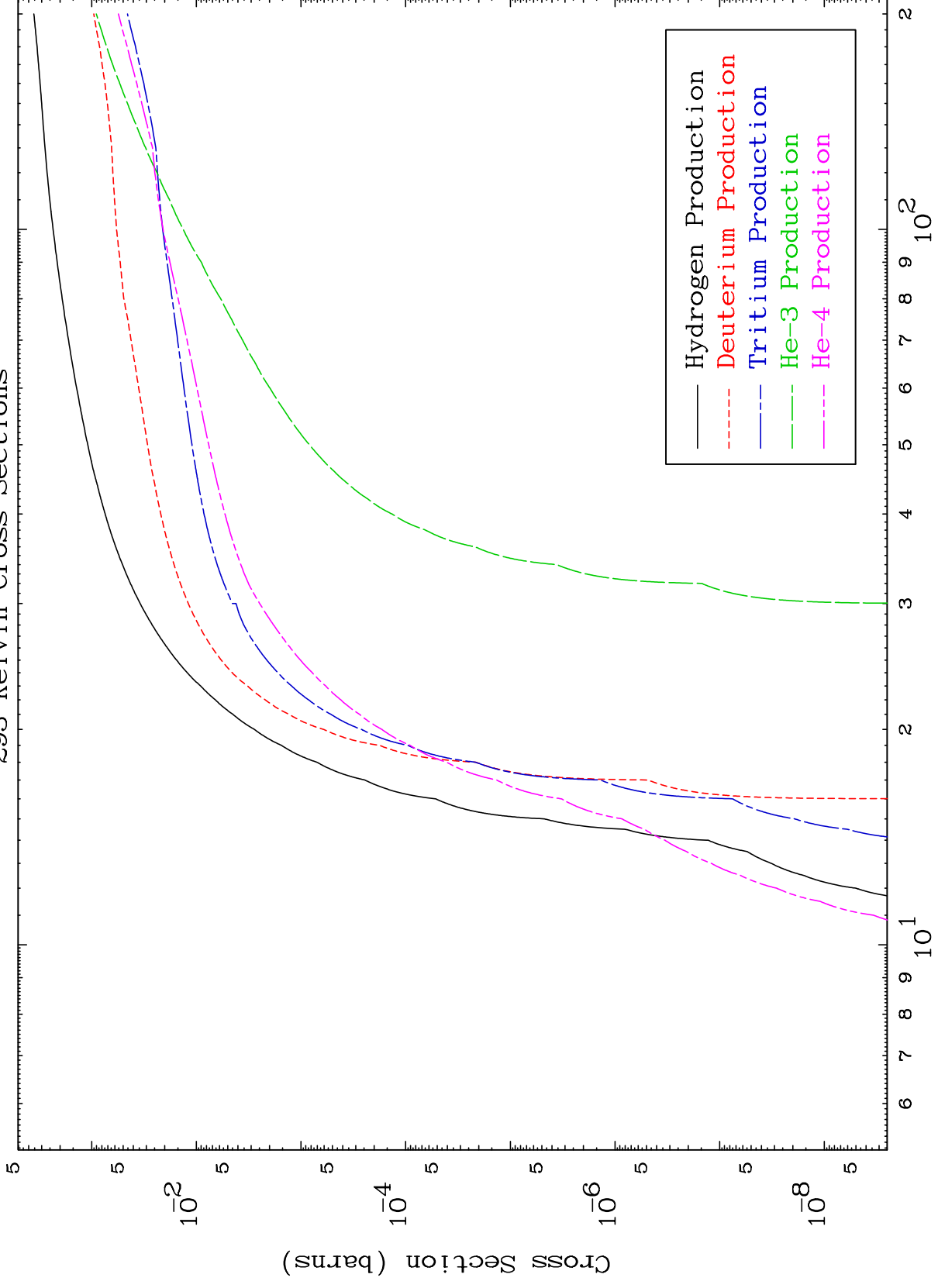
Incident Energy (MeV)

28-Ni-71m

MAT 2865

Particle Production
293 Kelvin Cross Sections

28-Ni-71m



6

Incident Energy (MeV)

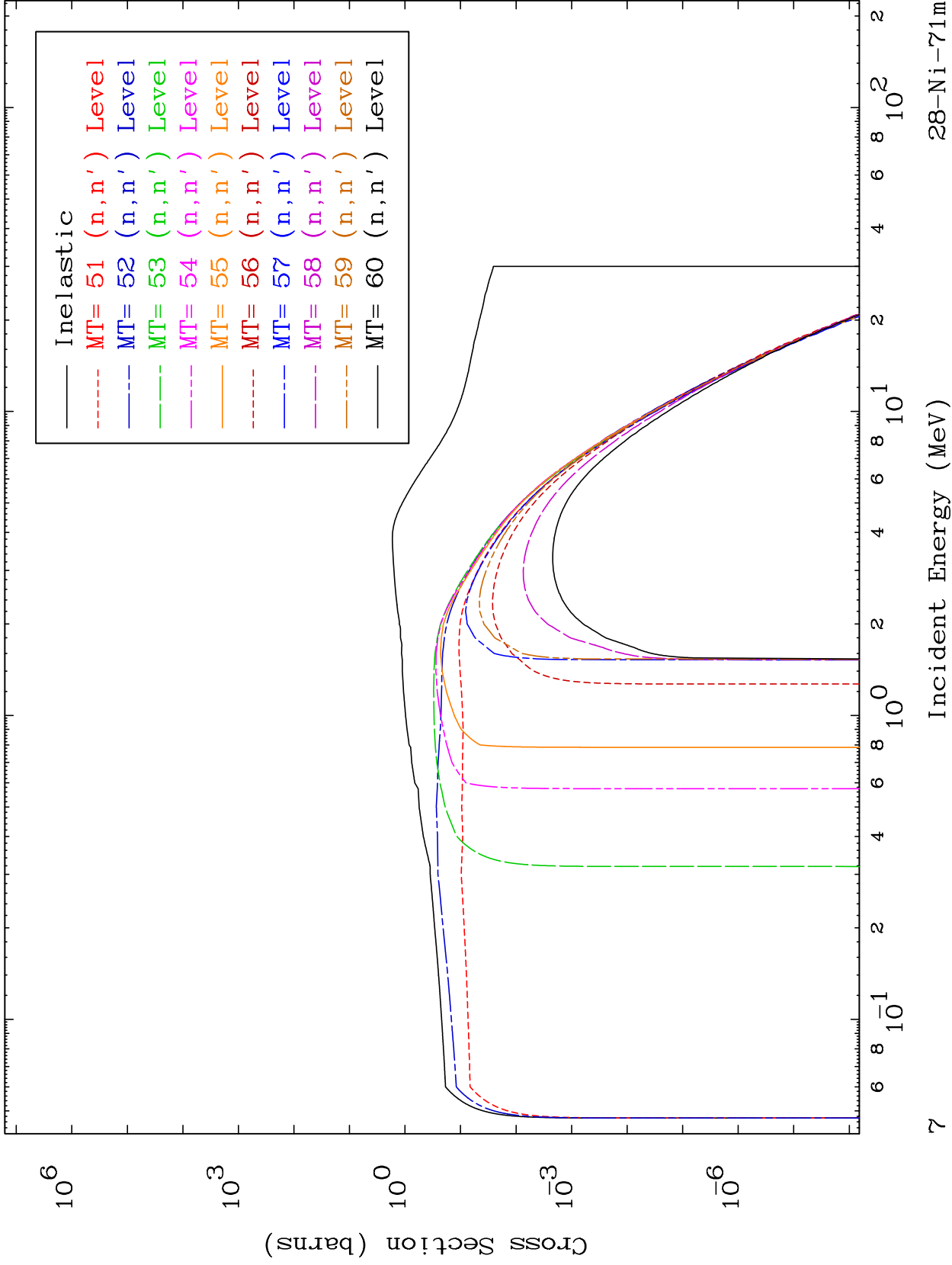
28-Ni-71m

MAT 2865

(n,n') Levels

293 Kelvin Cross Sections

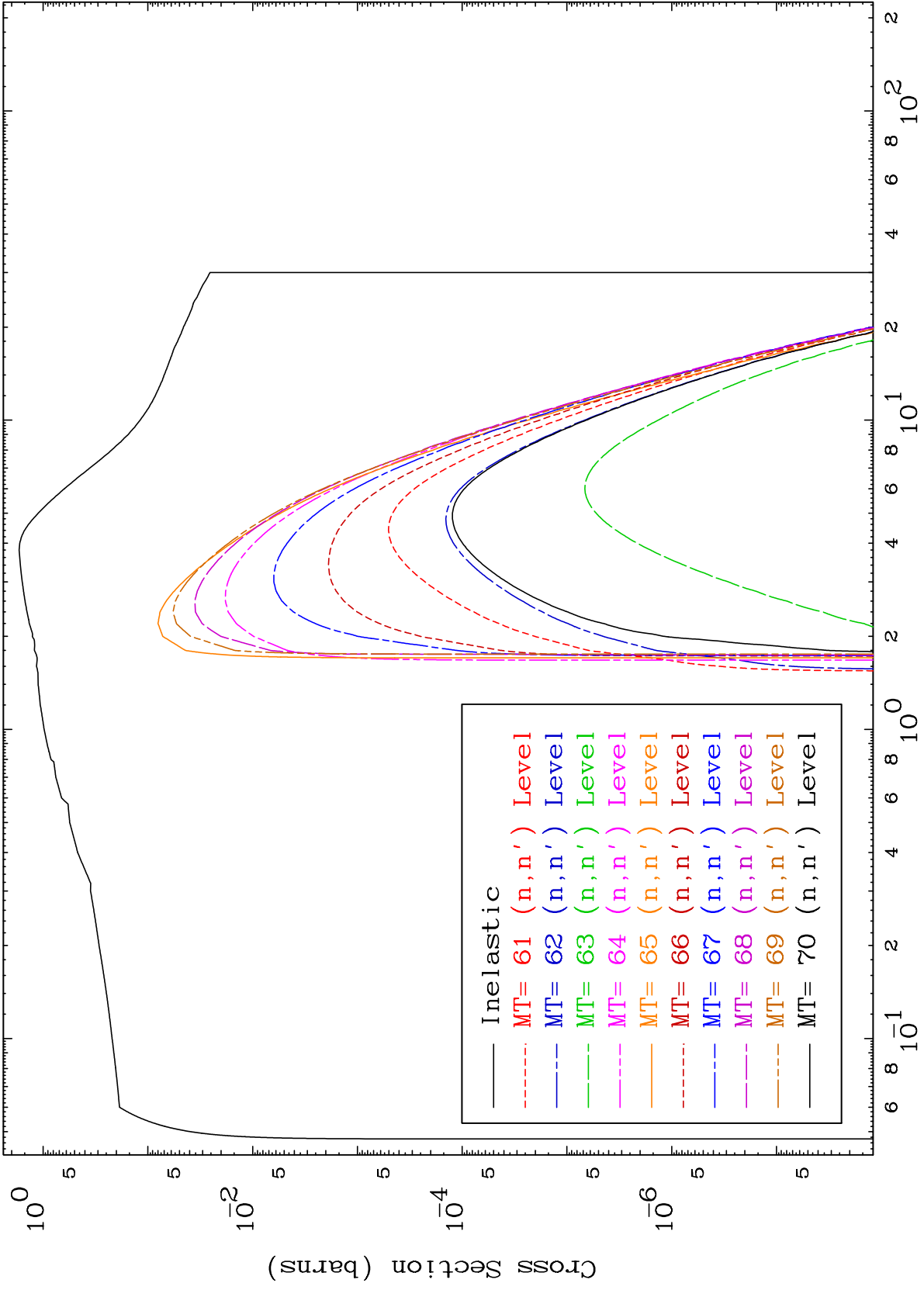
28-Ni-71m



MAT 2865

(n,n') Levels
293 Kelvin Cross Sections

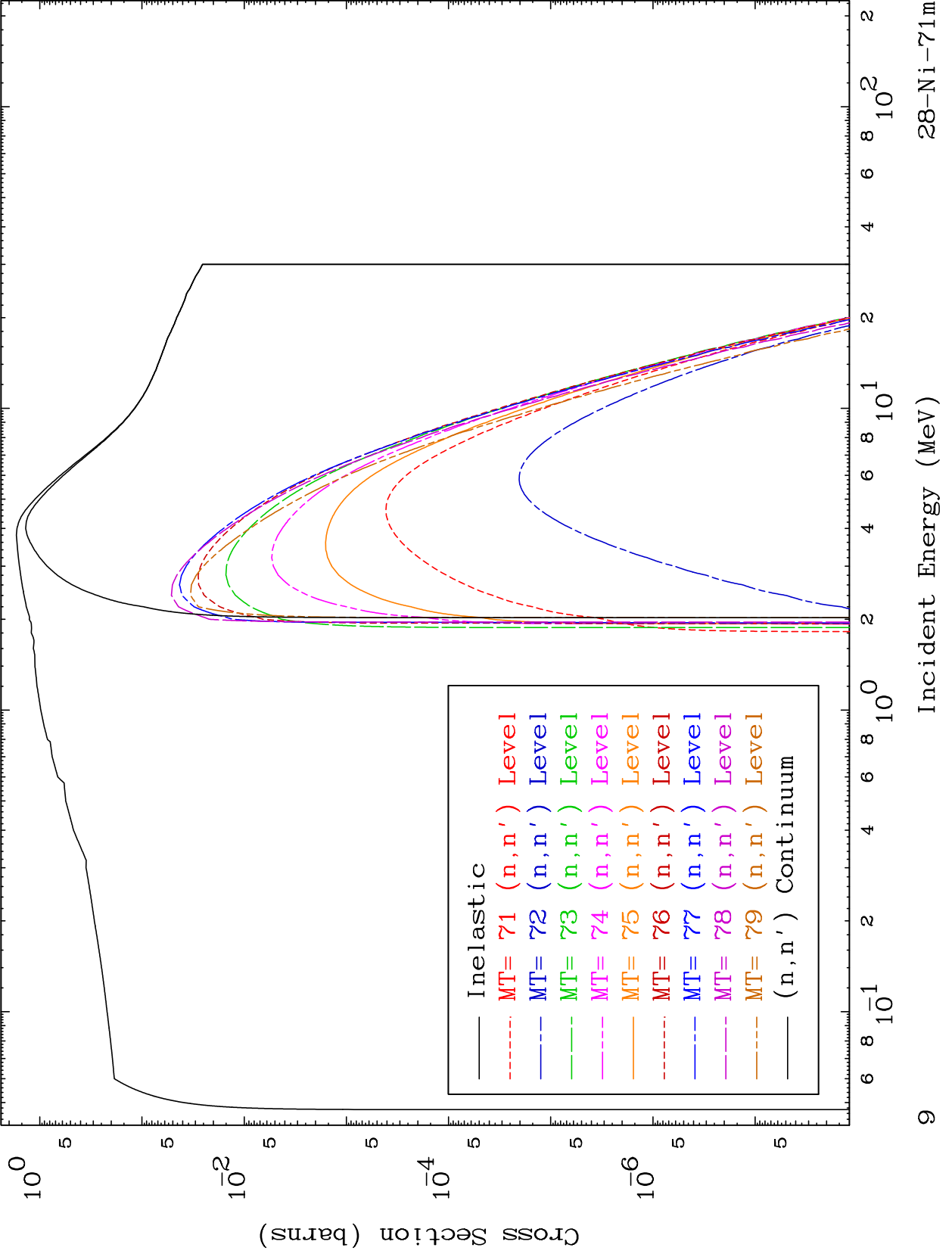
28-Ni-71m



MAT 2865

(n,n') Levels
293 Kelvin Cross Sections

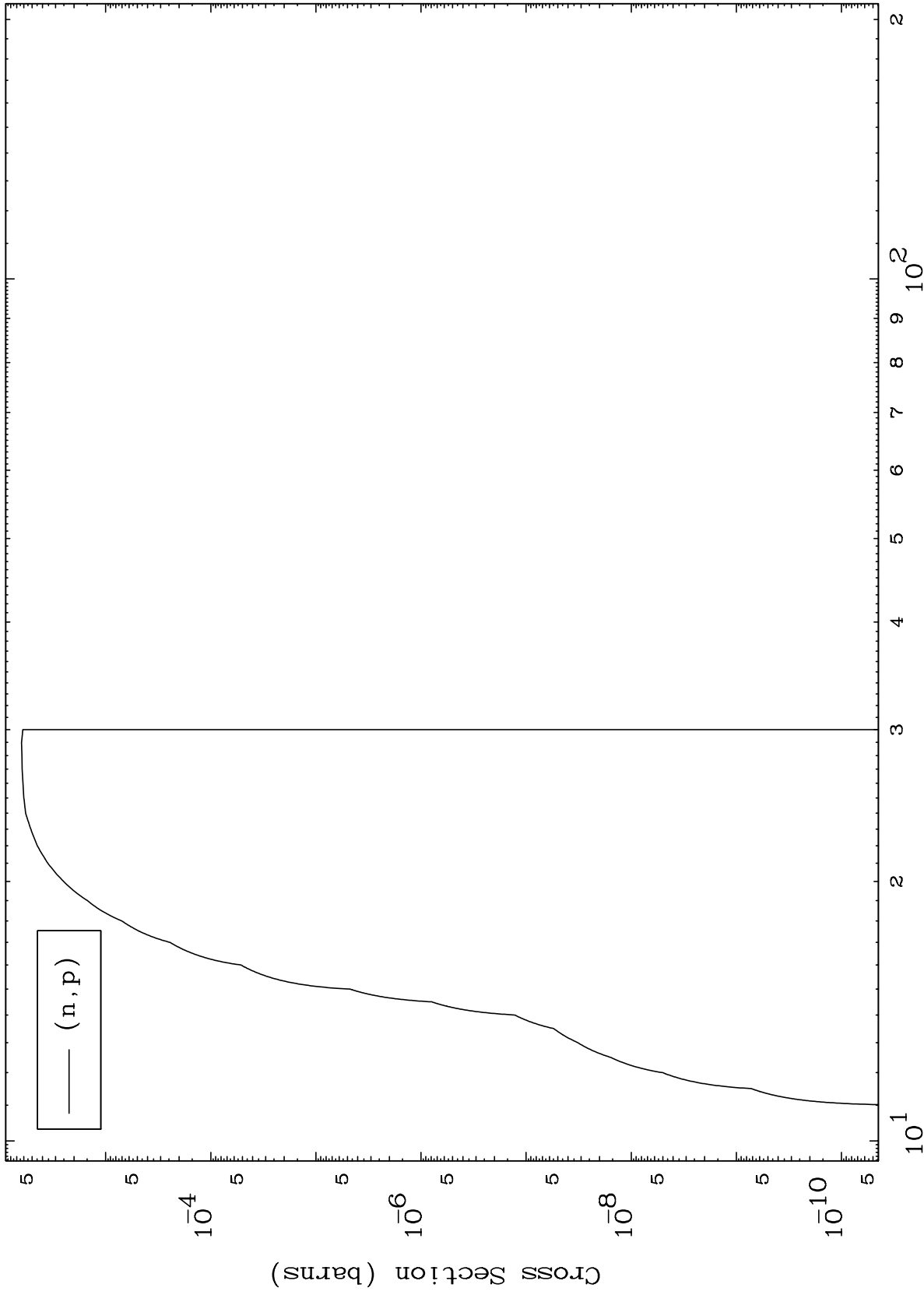
28-Ni-71m



MAT 2865

(n,p) Levels
293 Kelvin Cross Sections

28-Ni-71m



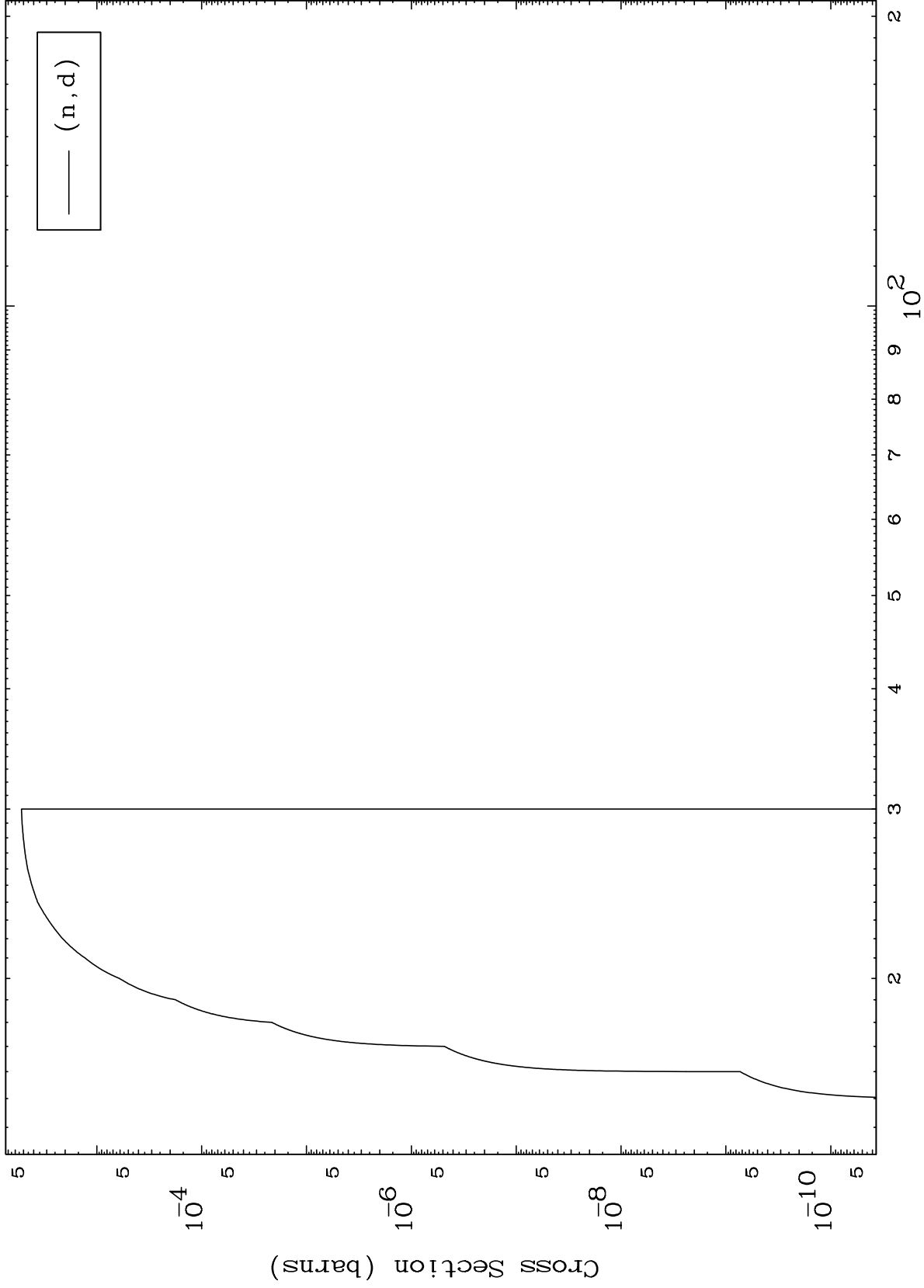
Incident Energy (MeV)

28-Ni-71m

MAT 2865

(n,d) Levels
293 Kelvin Cross Sections

28-Ni-71m



11

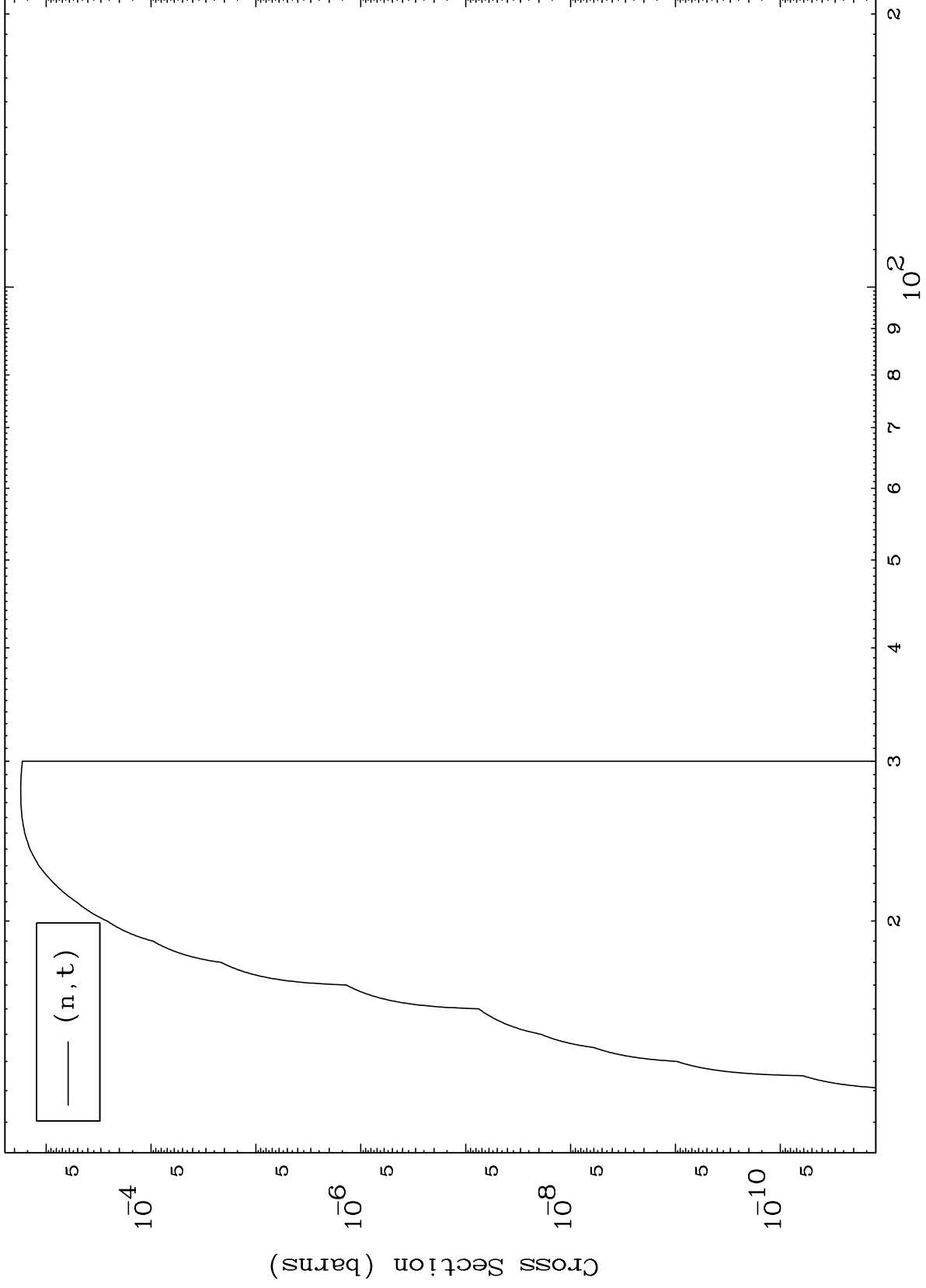
Incident Energy (MeV)

28-Ni-71m

MAT 2865

(n,t) Levels
293 Kelvin Cross Sections

28-Ni-71m



12

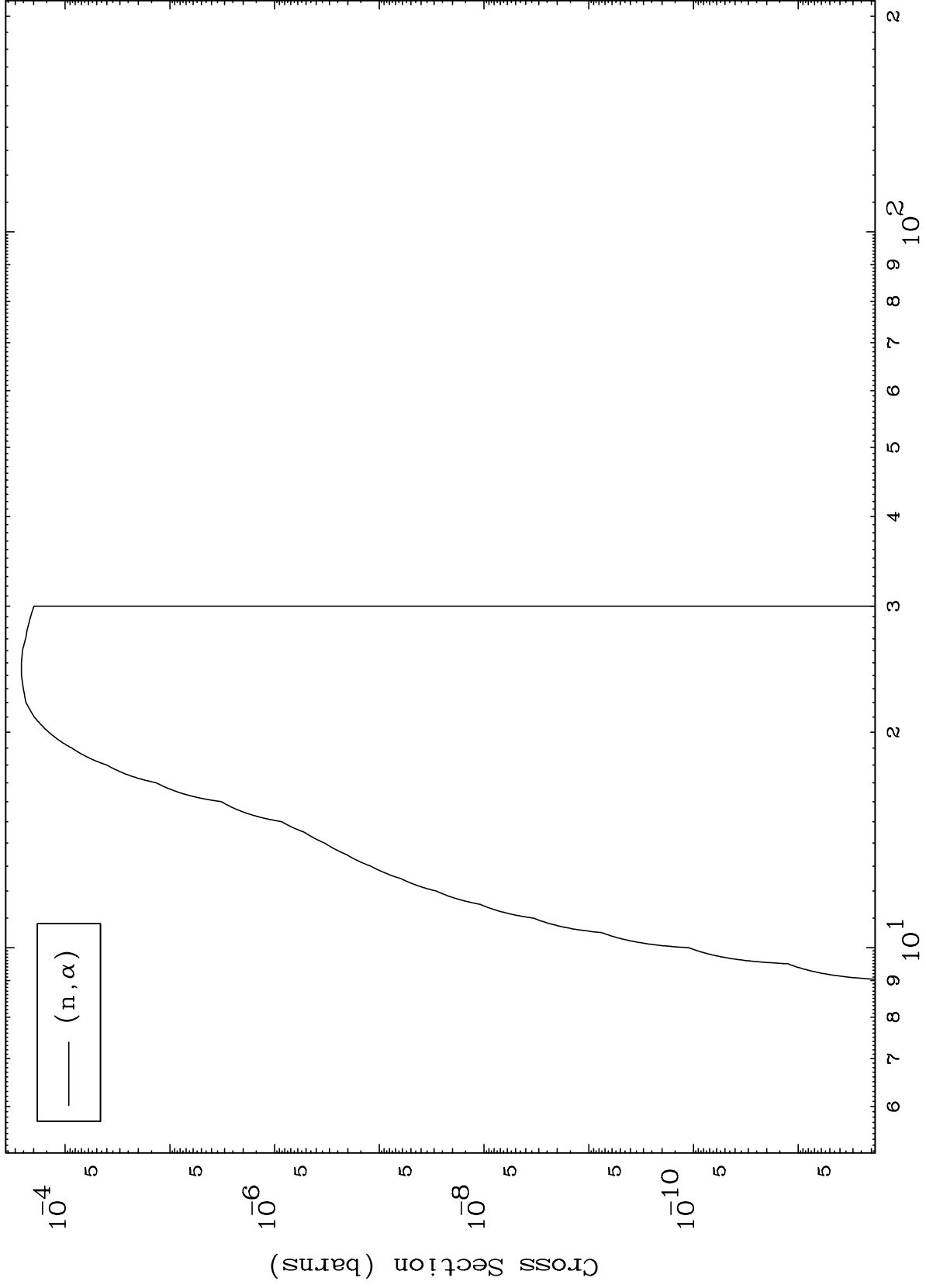
Incident Energy (MeV)

28-Ni-71m

MAT 2865

(n, α) Levels
293 Kelvin Cross Sections

28-Ni-71m



13

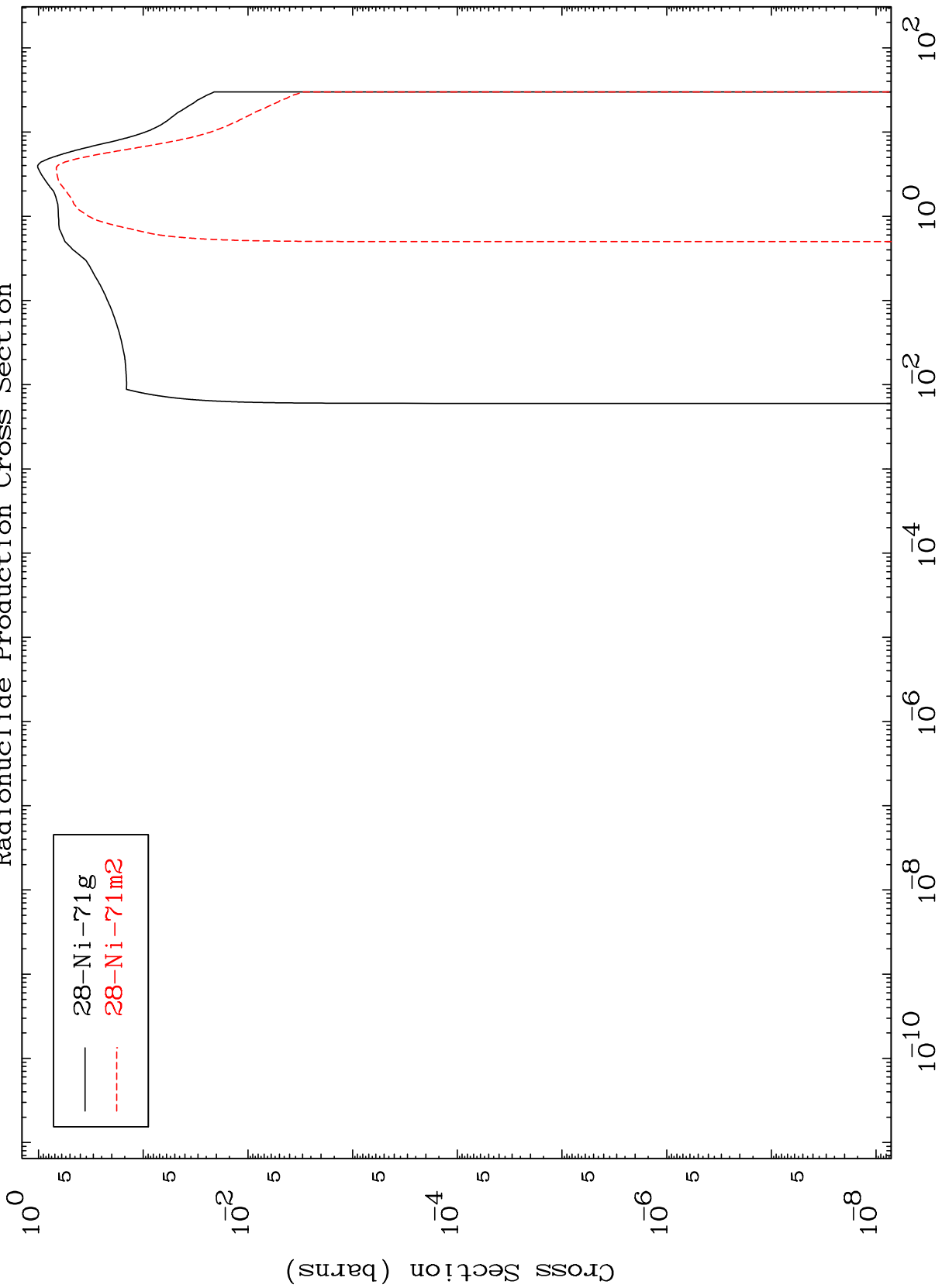
Incident Energy (MeV)

28-Ni-71m

MAT 2865

Inelastic
Radionuclide Production Cross Section

28-Ni-71m



— 28-Ni-71g
- - - 28-Ni-71m2

Incident Energy (MeV)

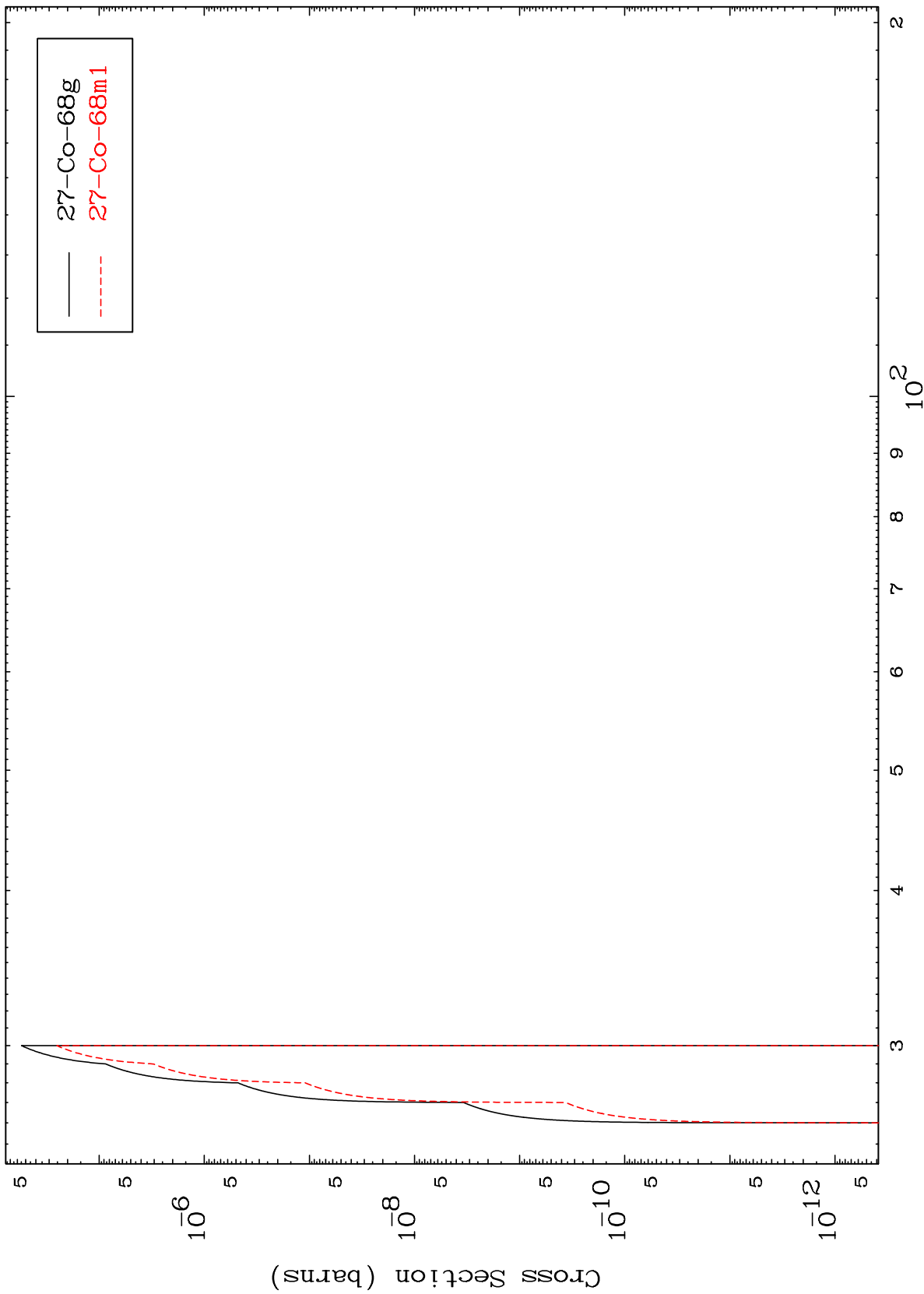
28-Ni-71m

MAT 2865

(n,2n) d

28-Ni-71m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

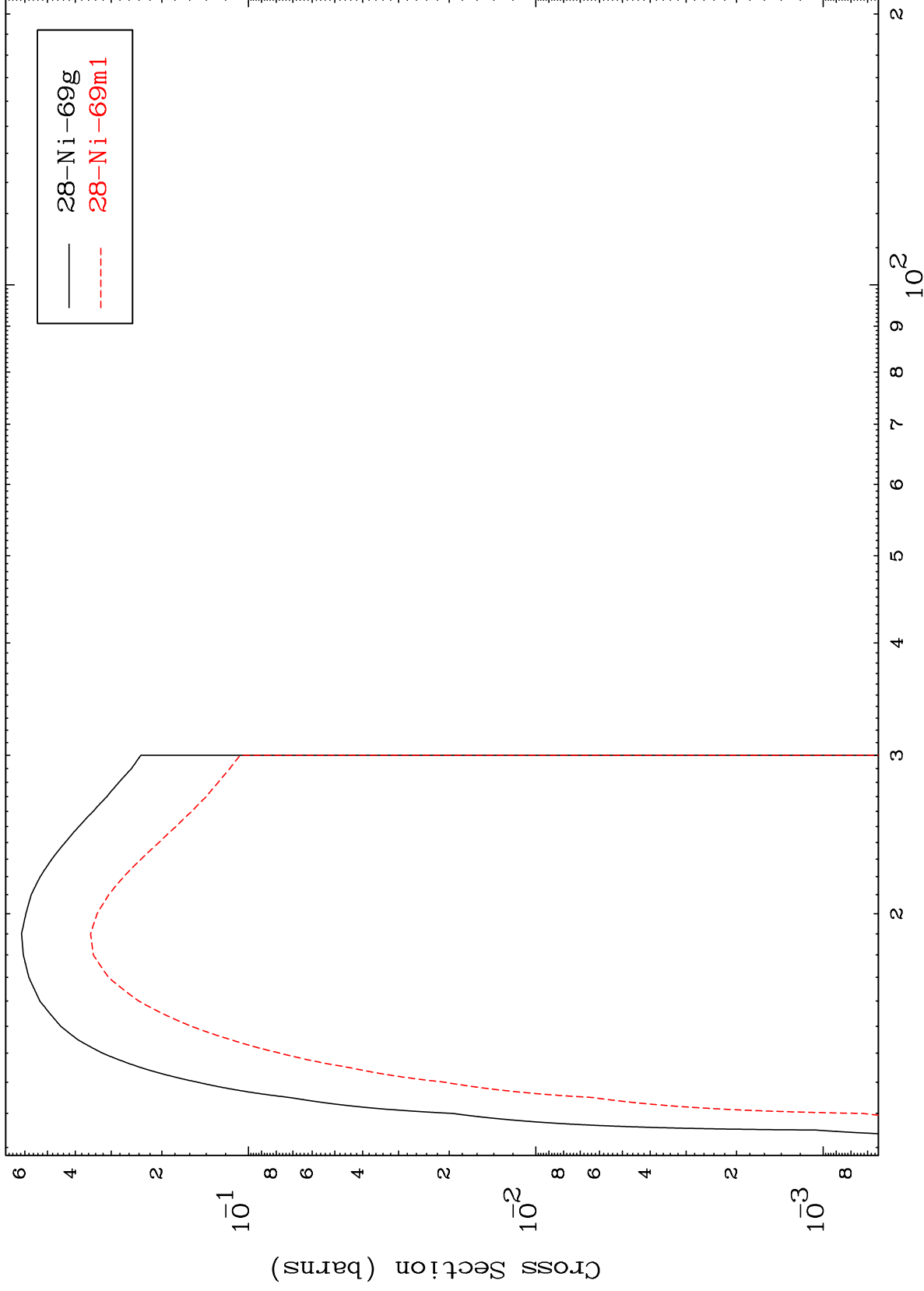
28-Ni-71m

MAT 2865

(n,3n)

28-Ni-71m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

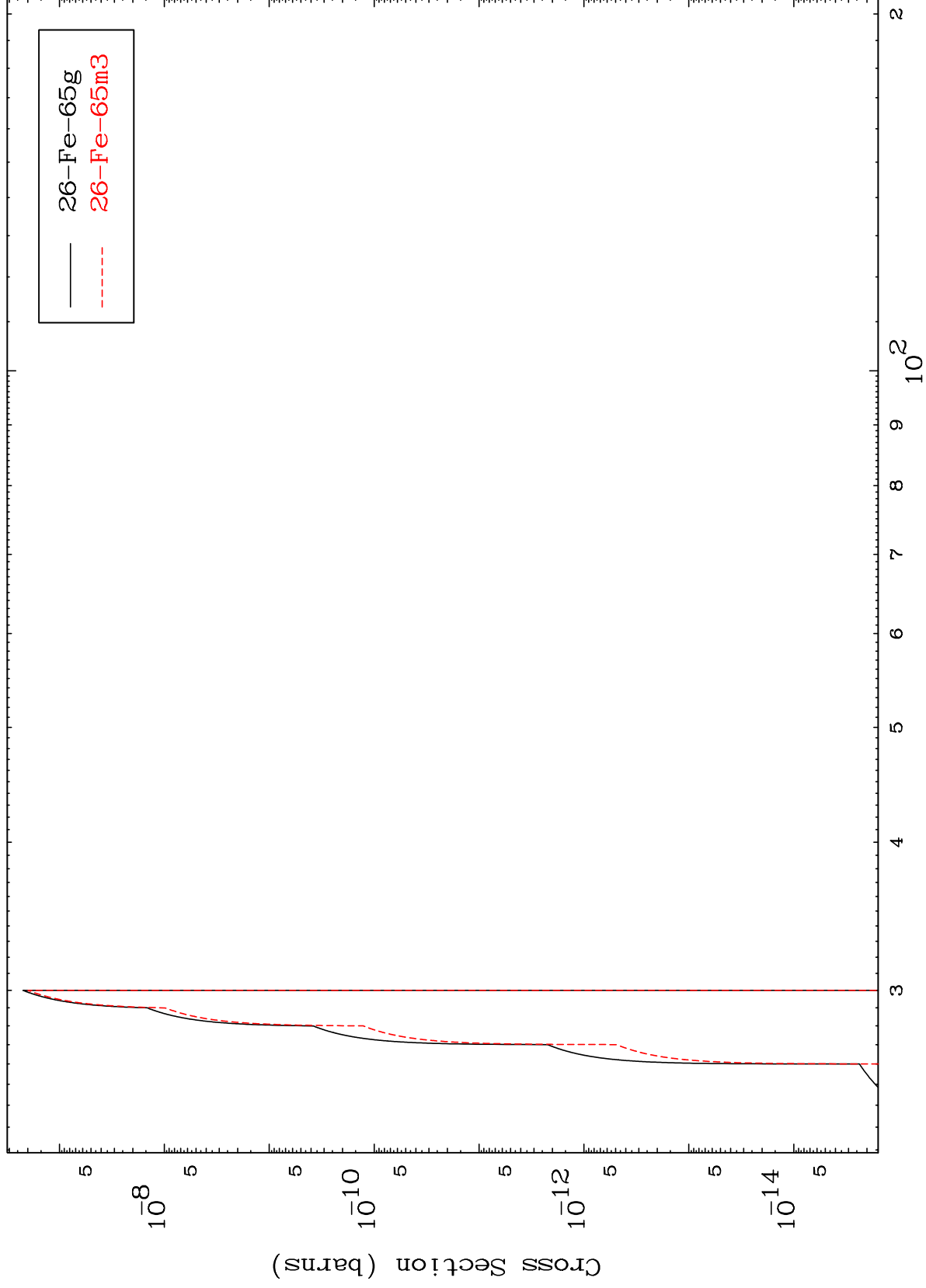
28-Ni-71m

MAT 2865

(n,3n) α

28-Ni-71m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

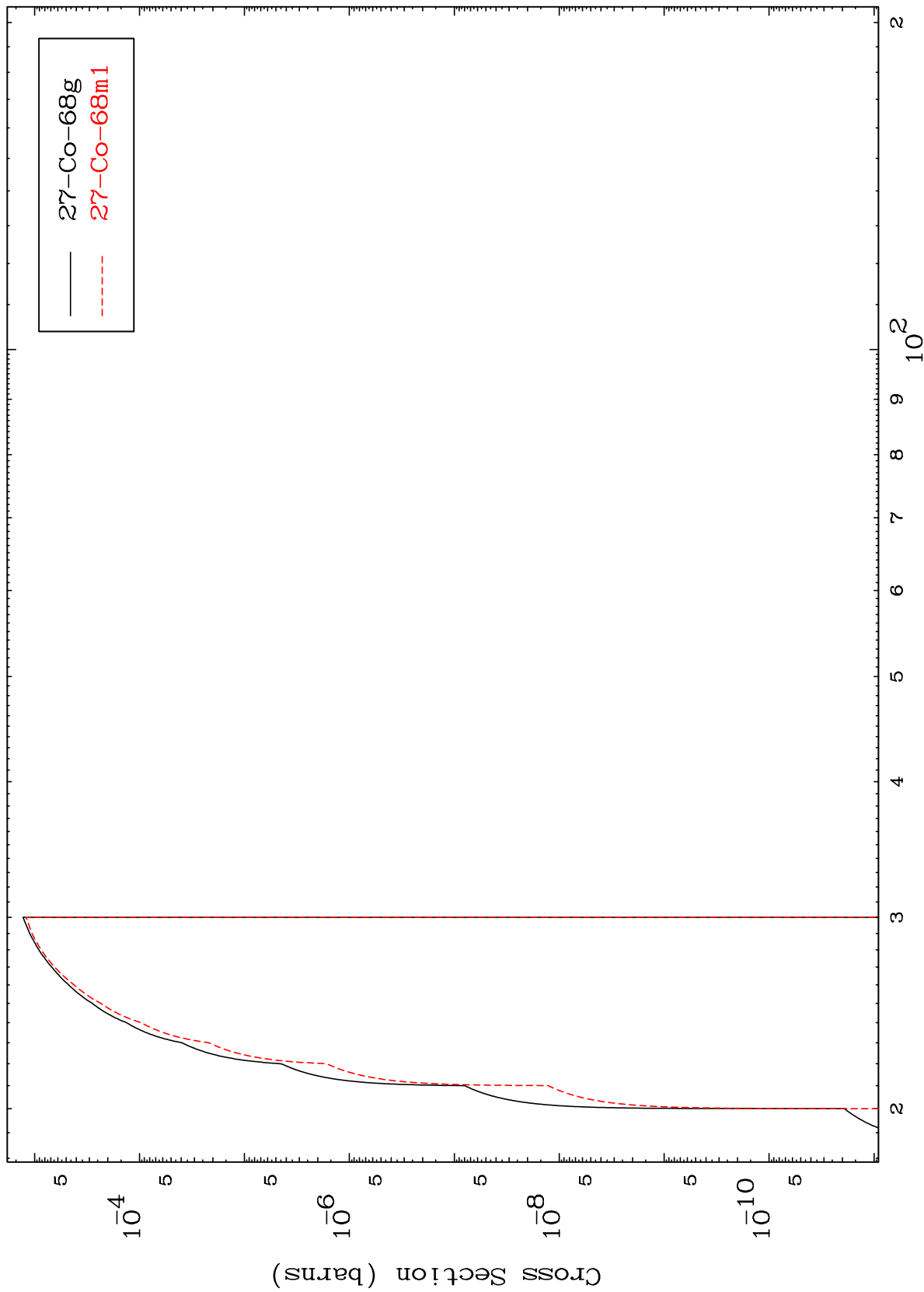
28-Ni-71m

MAT 2865

(n, n') t

28-Ni-71m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

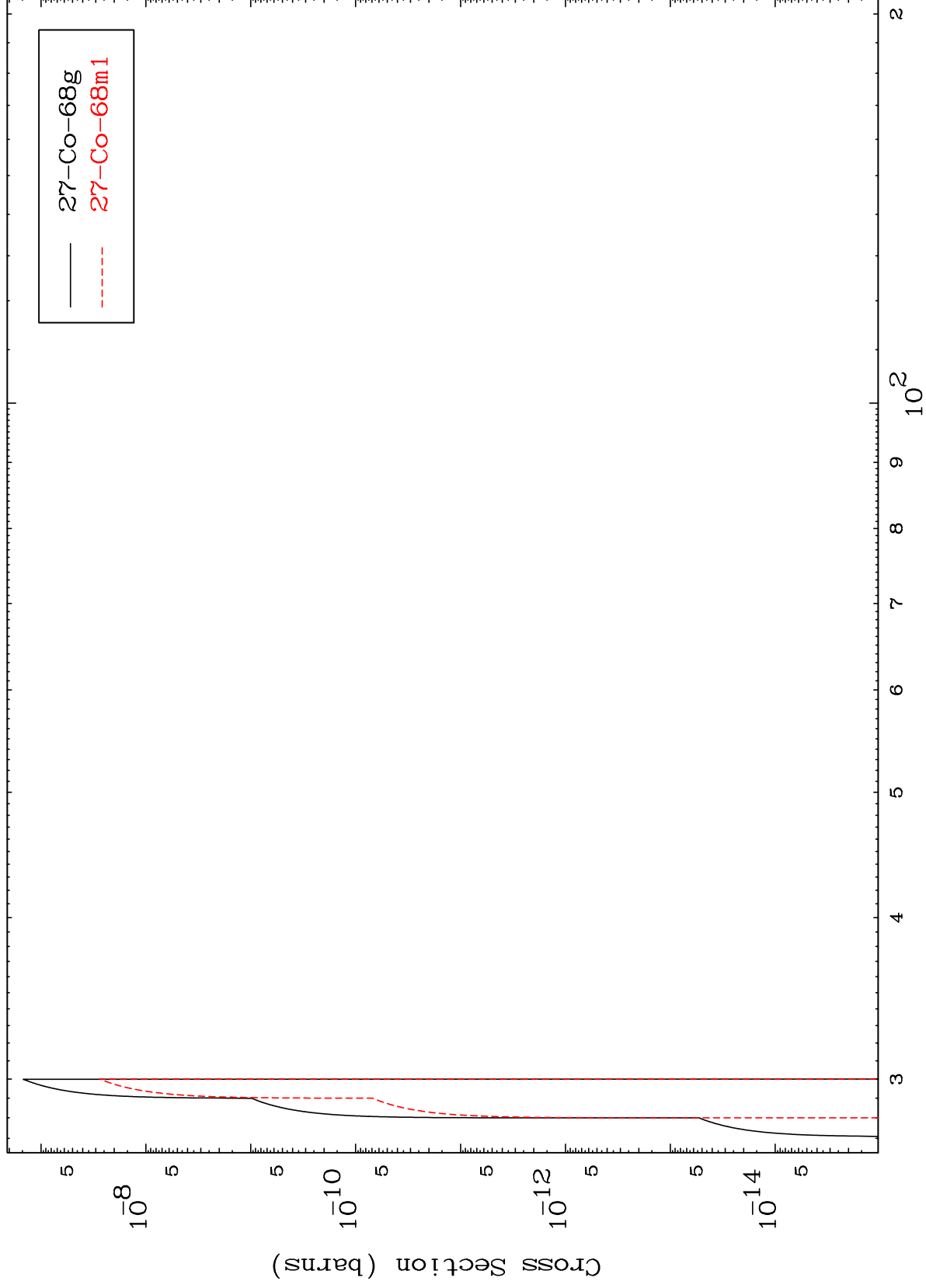
28-Ni-71m

MAT 2865

(n,3n) p

28-Ni-71m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

28-Ni-71m