

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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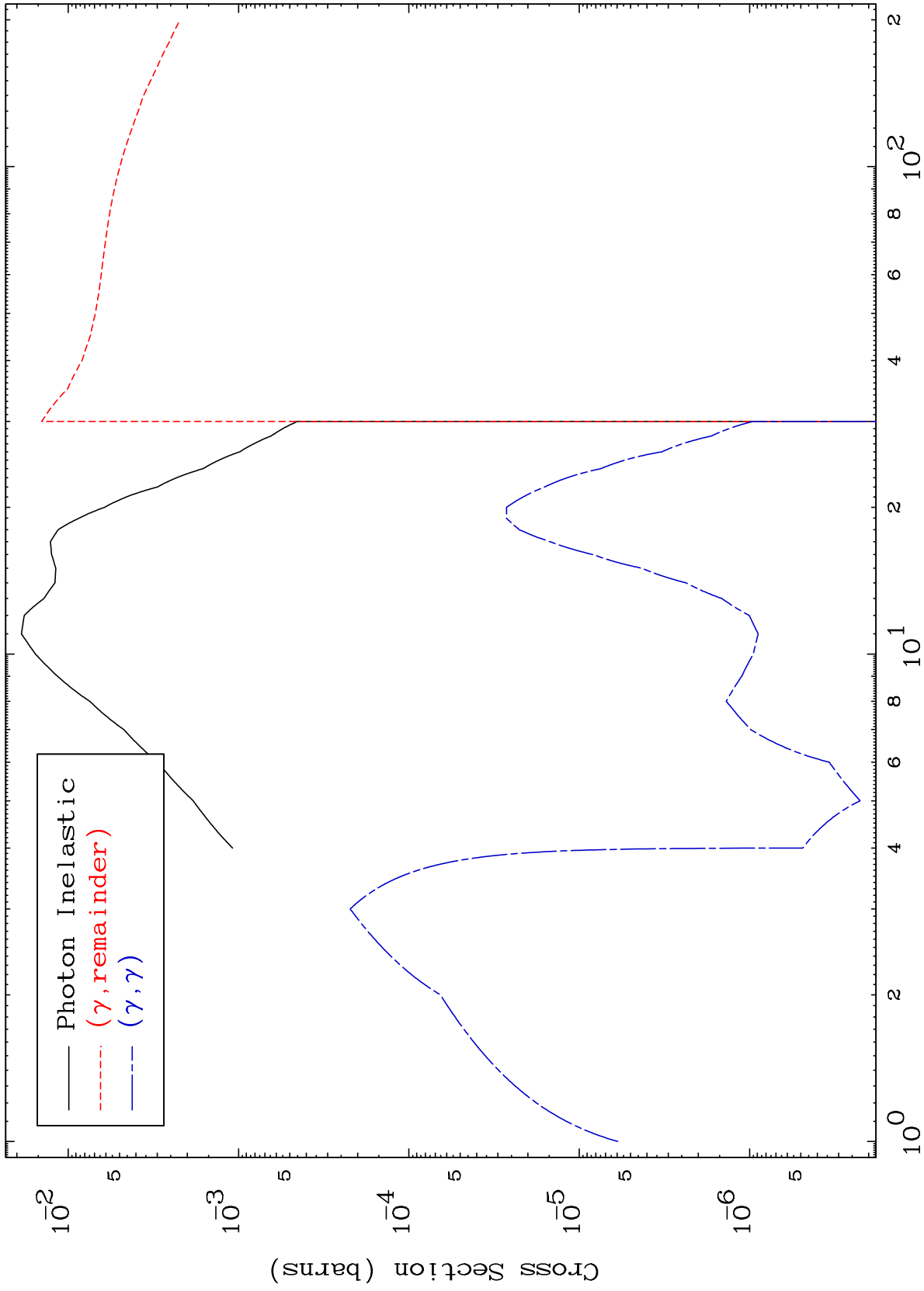
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2865

Photon Major  
0 Kelvin Cross Sections

28-Ni-71

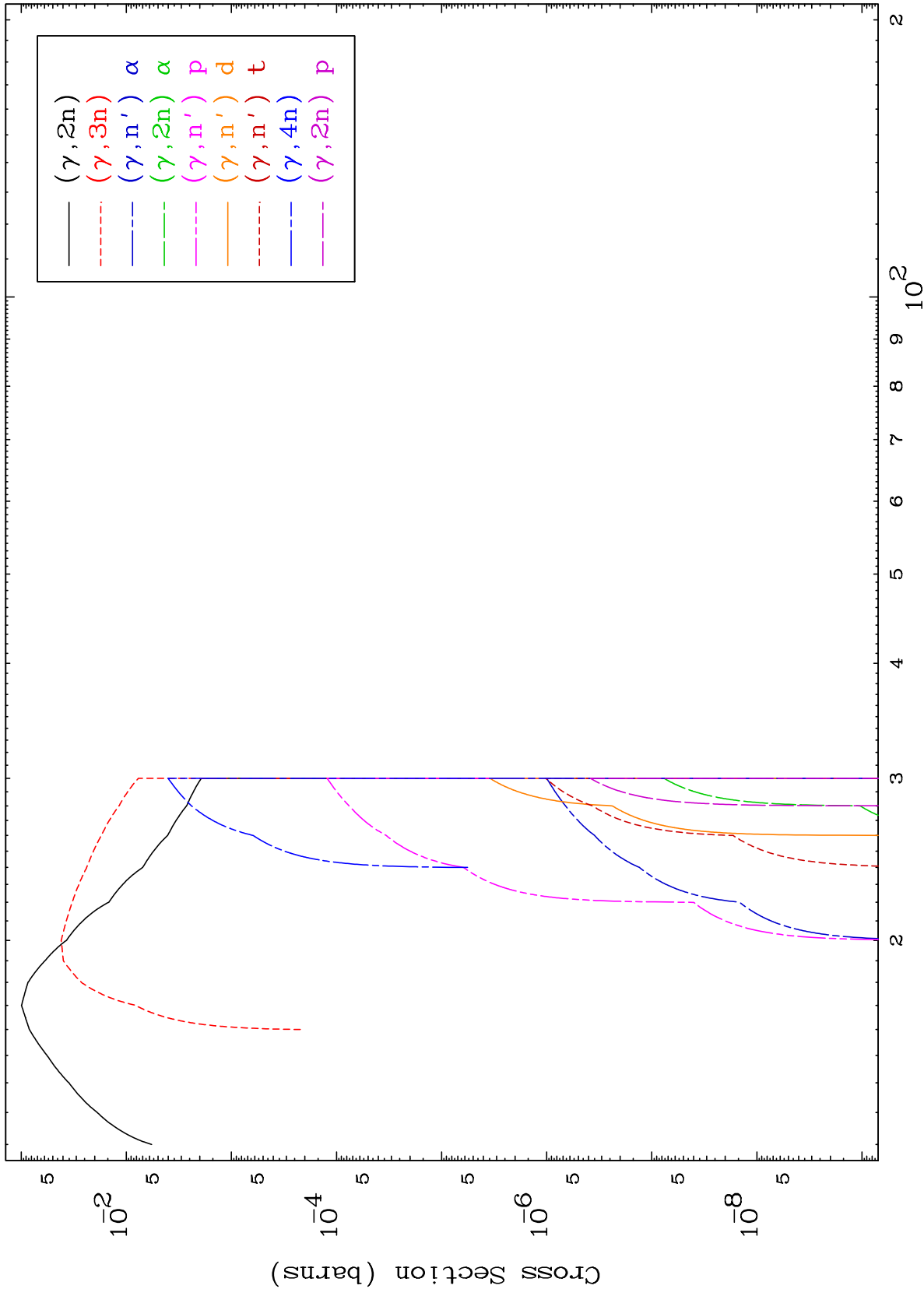


28-Ni-71

MAT 2865

Photon Neutron Production  
0 Kelvin Cross Sections

28-Ni-71



2

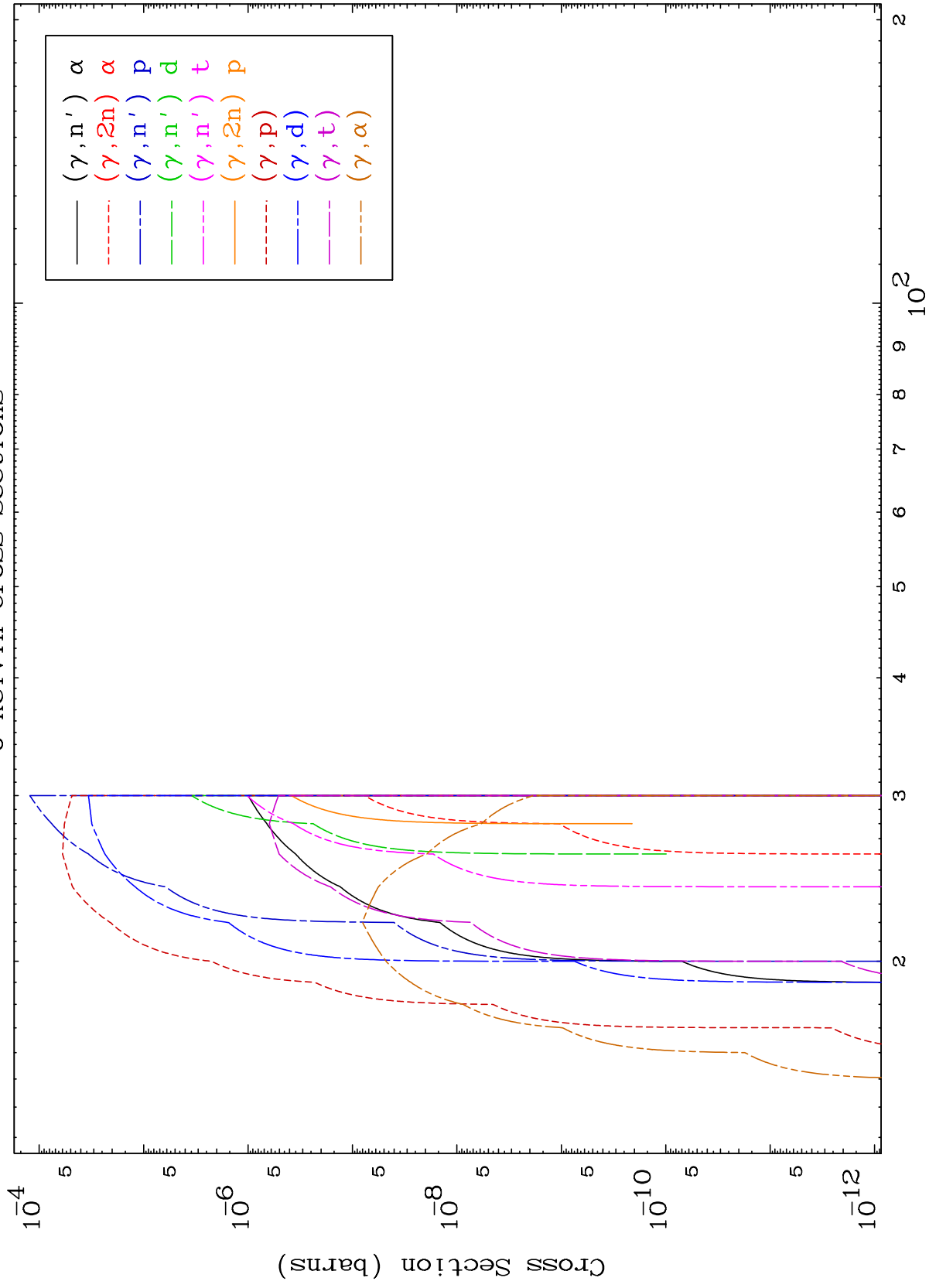
Incident Energy (MeV)

28-Ni-71

MAT 2865

Photon Charged Particle  
0 Kelvin Cross Sections

28-Ni-71



3

Incident Energy (MeV)

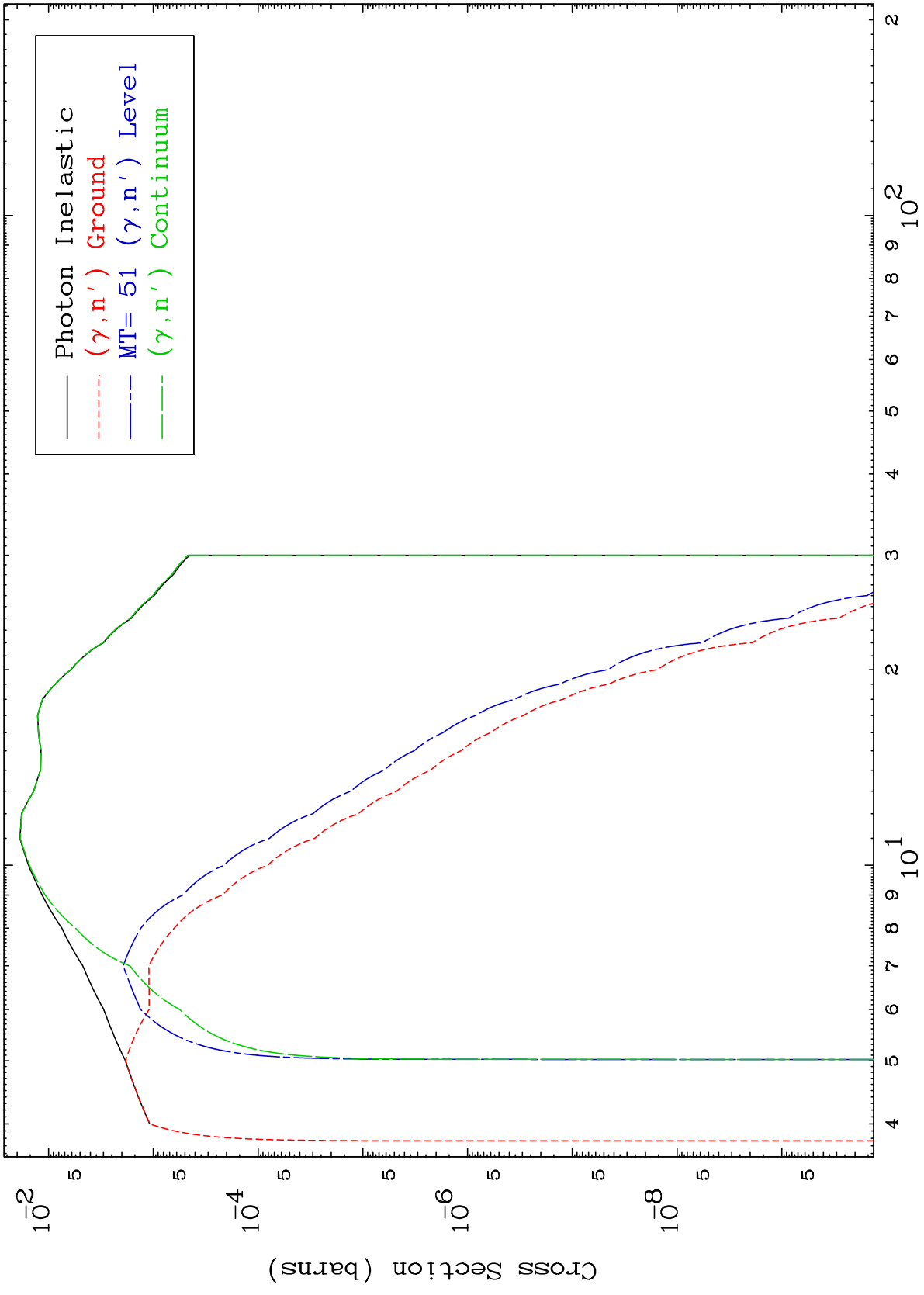
28-Ni-71

MAT 2865

( $\gamma, n'$ ) Level

28-Ni-71

0 Kelvin Cross Sections



4

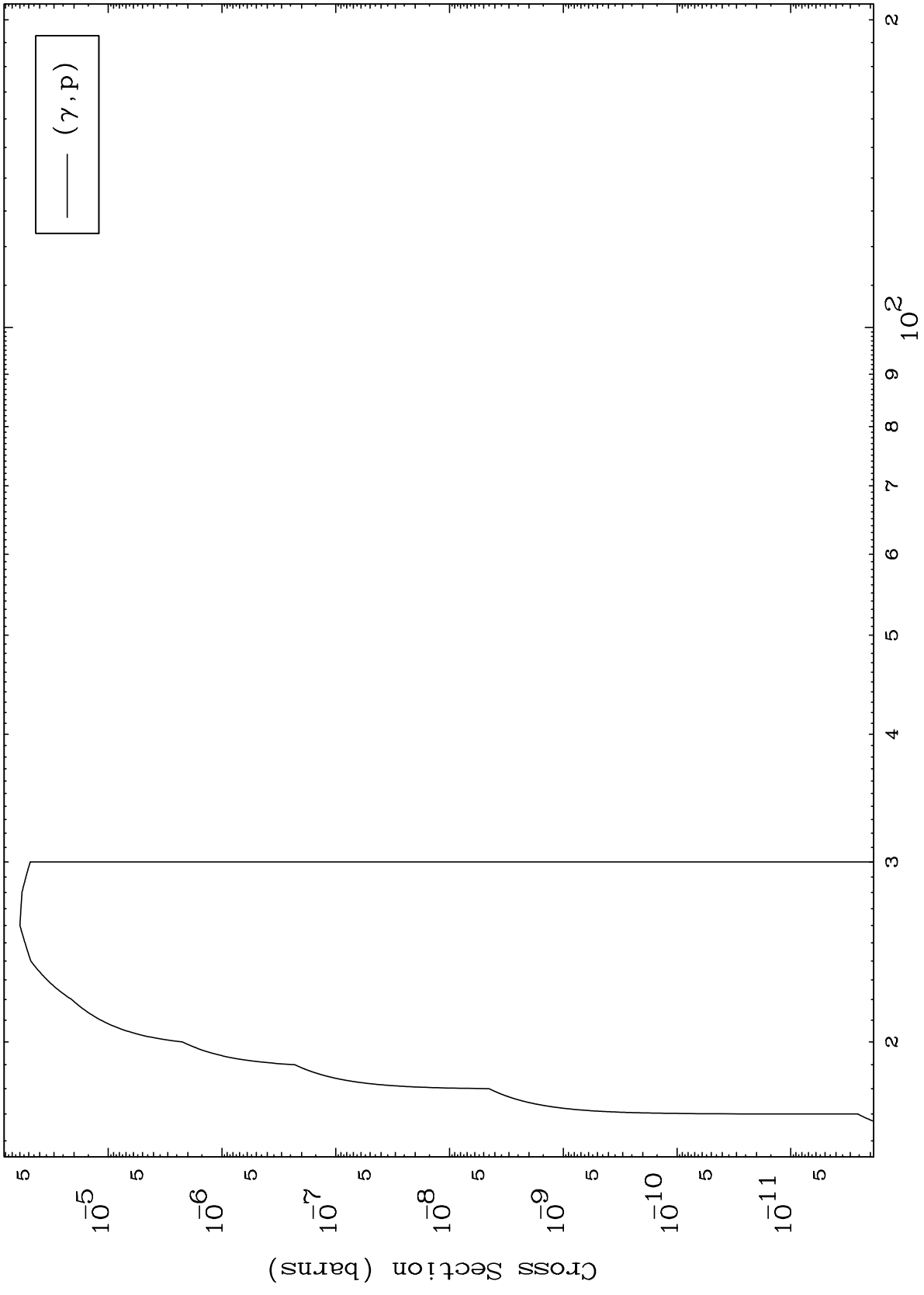
Incident Energy (MeV)

28-Ni-71

MAT 2865

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

28-Ni-71



5

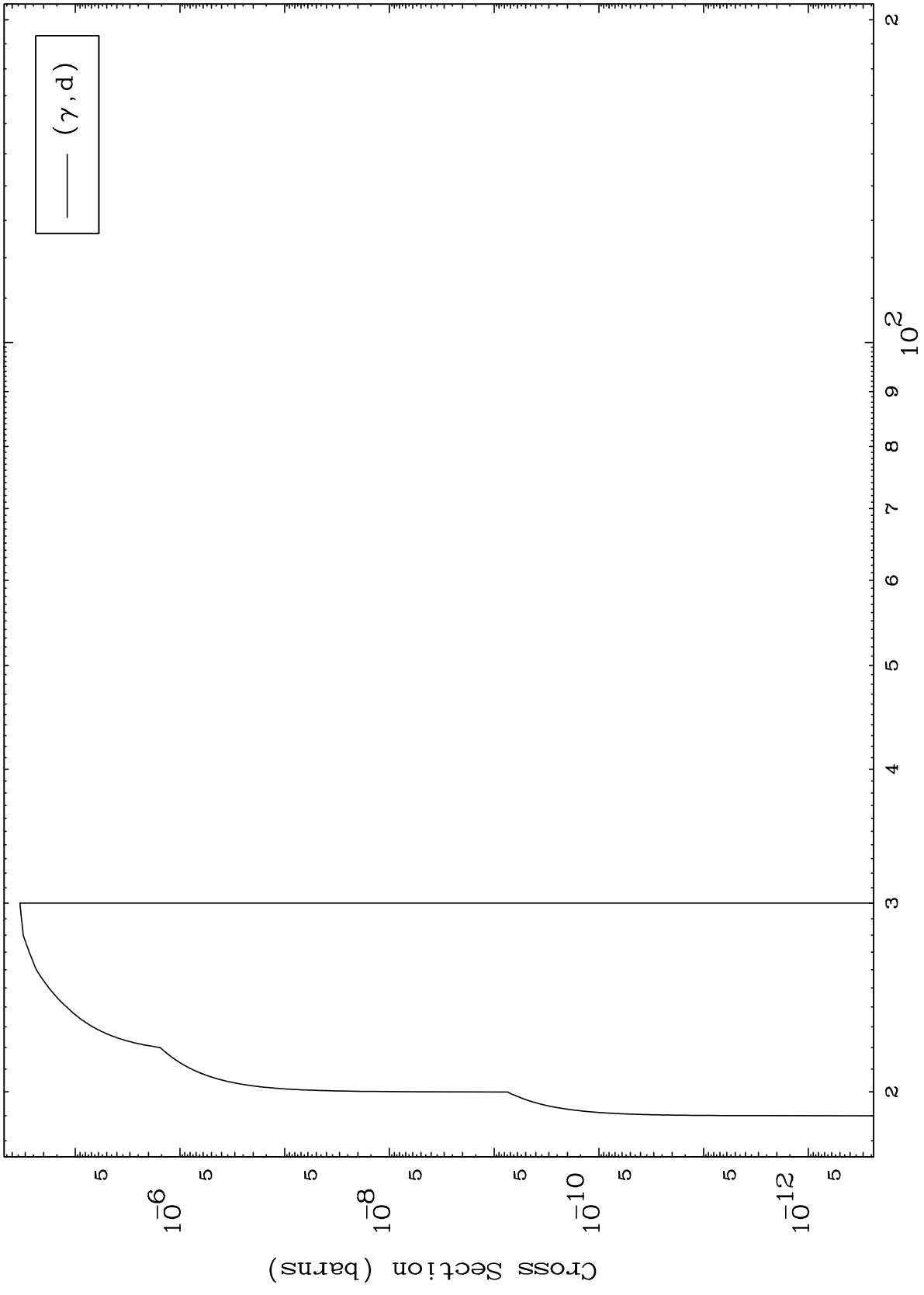
Incident Energy (MeV)

28-Ni-71

MAT 2865

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

28-Ni-71



6

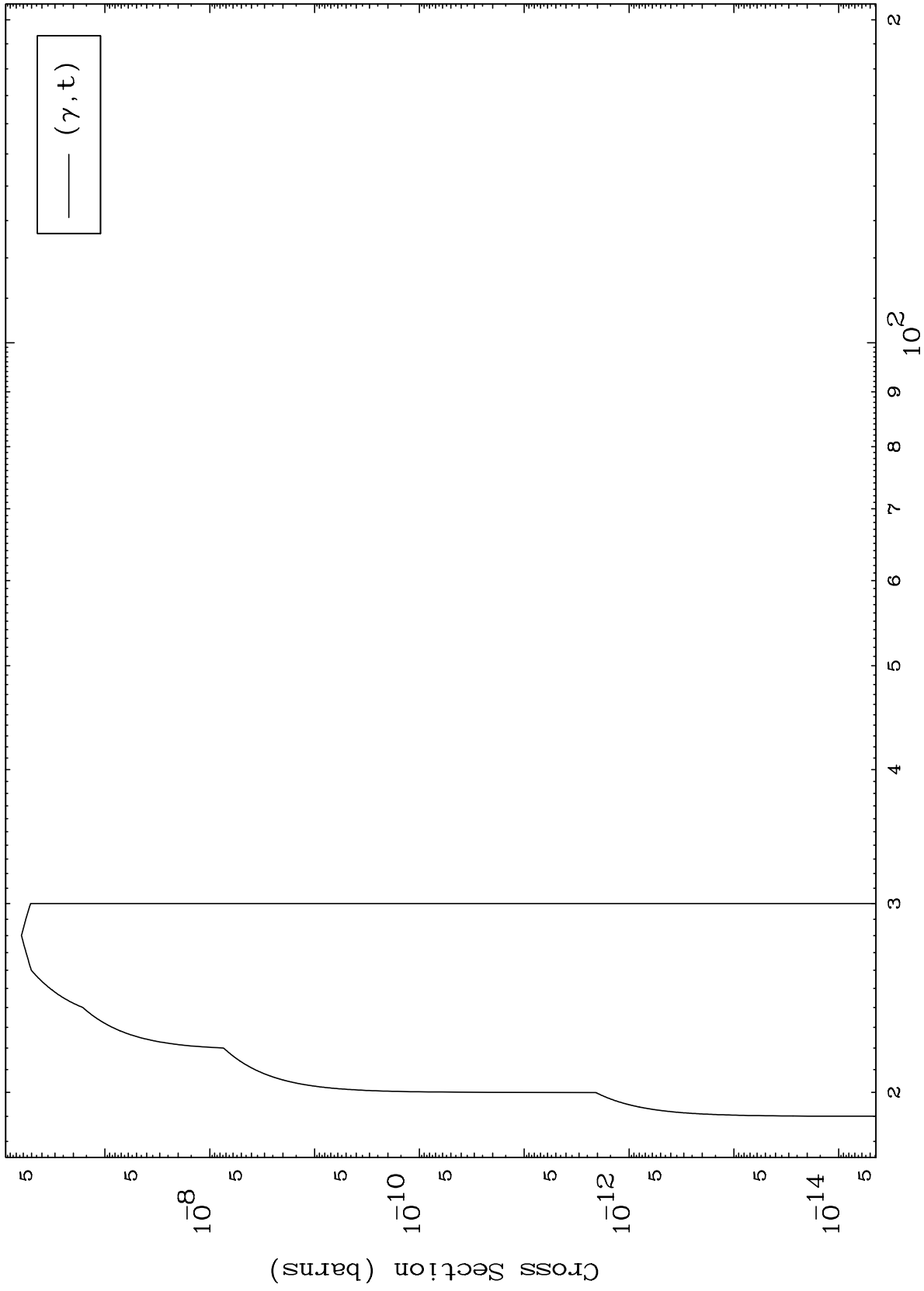
Incident Energy (MeV)

28-Ni-71

MAT 2865

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

28-Ni-71



7

Incident Energy (MeV)

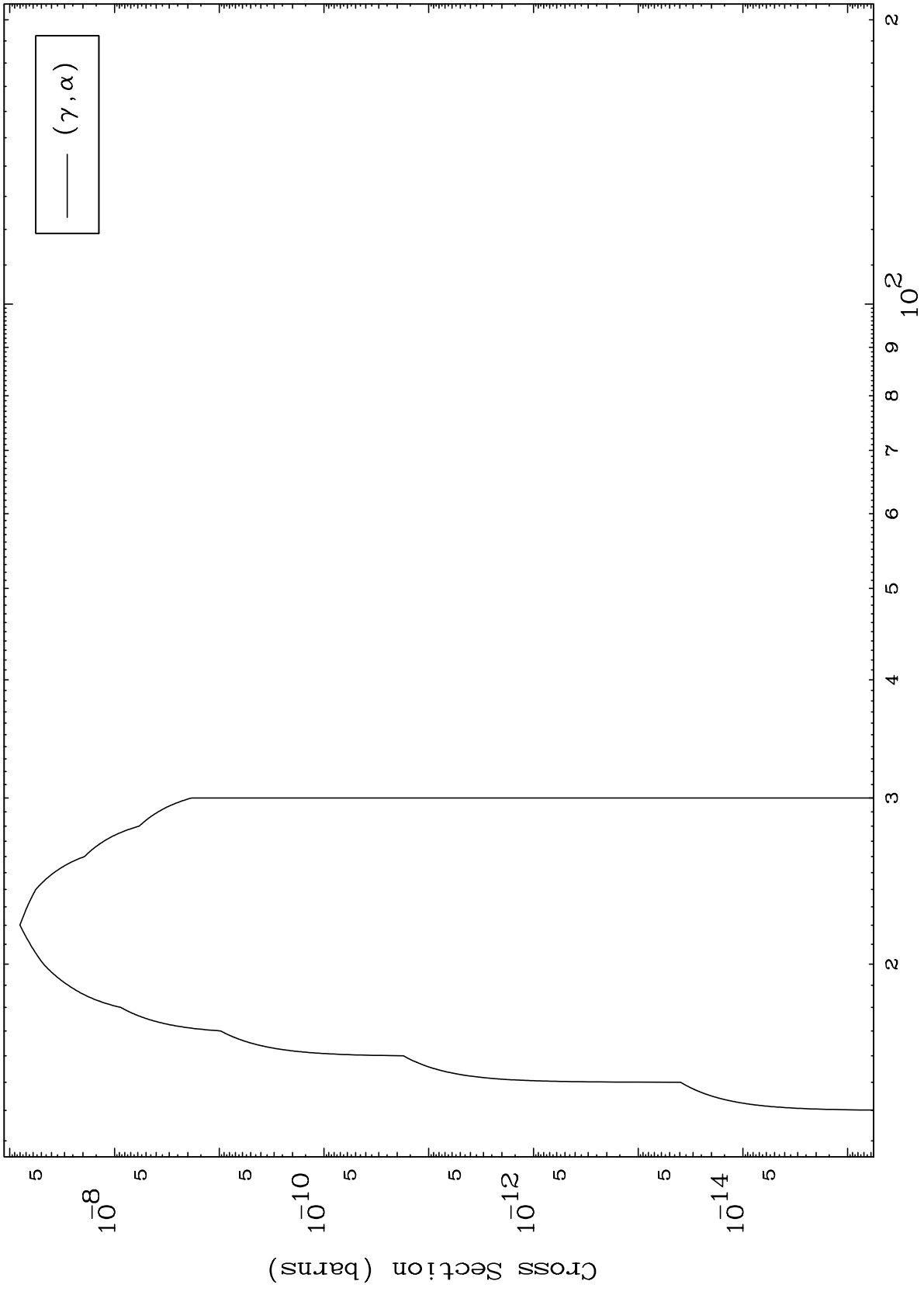
28-Ni-71



MAT 2865

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

28-Ni-71



8

Incident Energy (MeV)

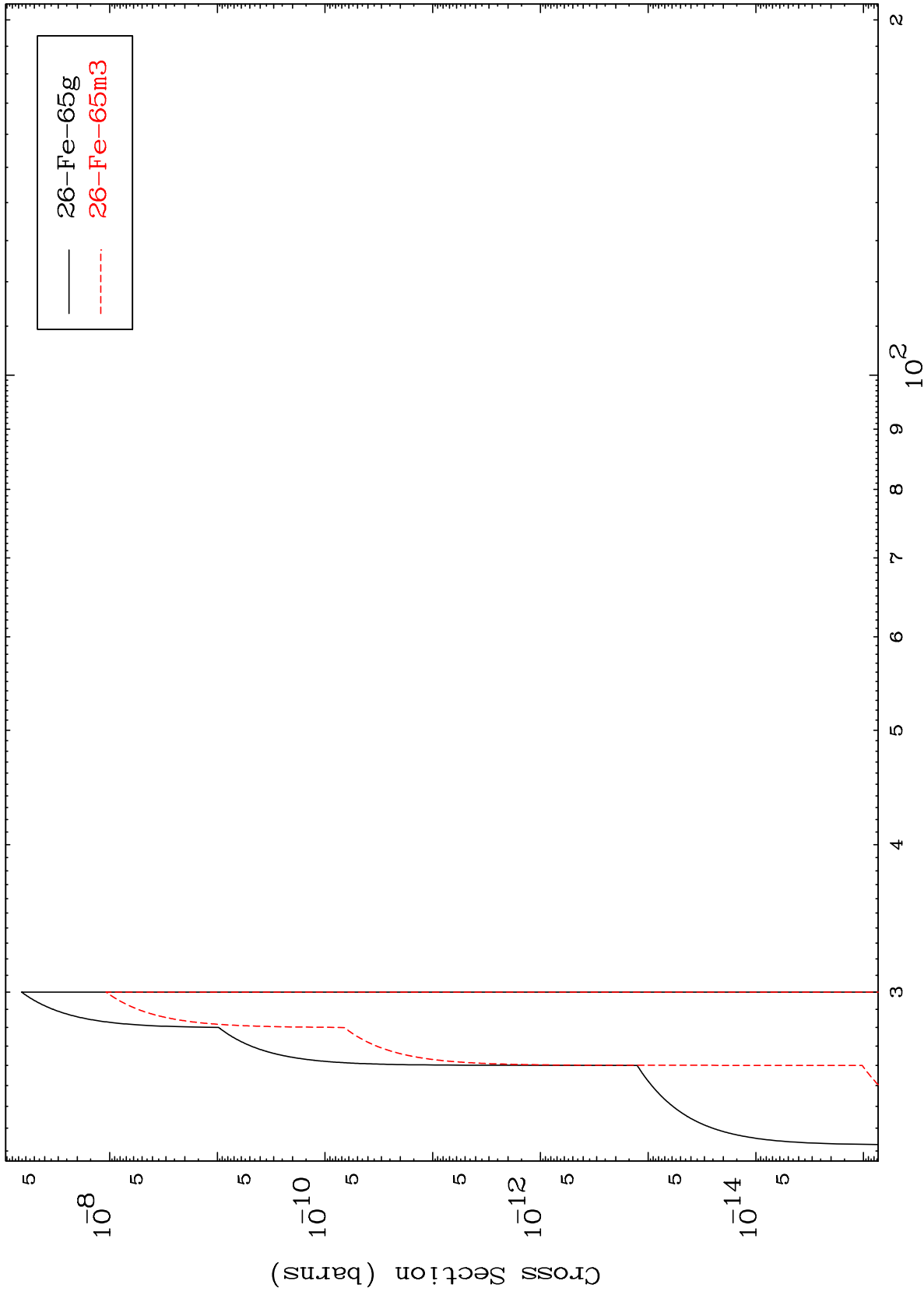
28-Ni-71

MAT 2865

( $\gamma, 2n$ )  $\alpha$

28-Ni-71

Radionuclide Production Cross Section



9

Incident Energy (MeV)

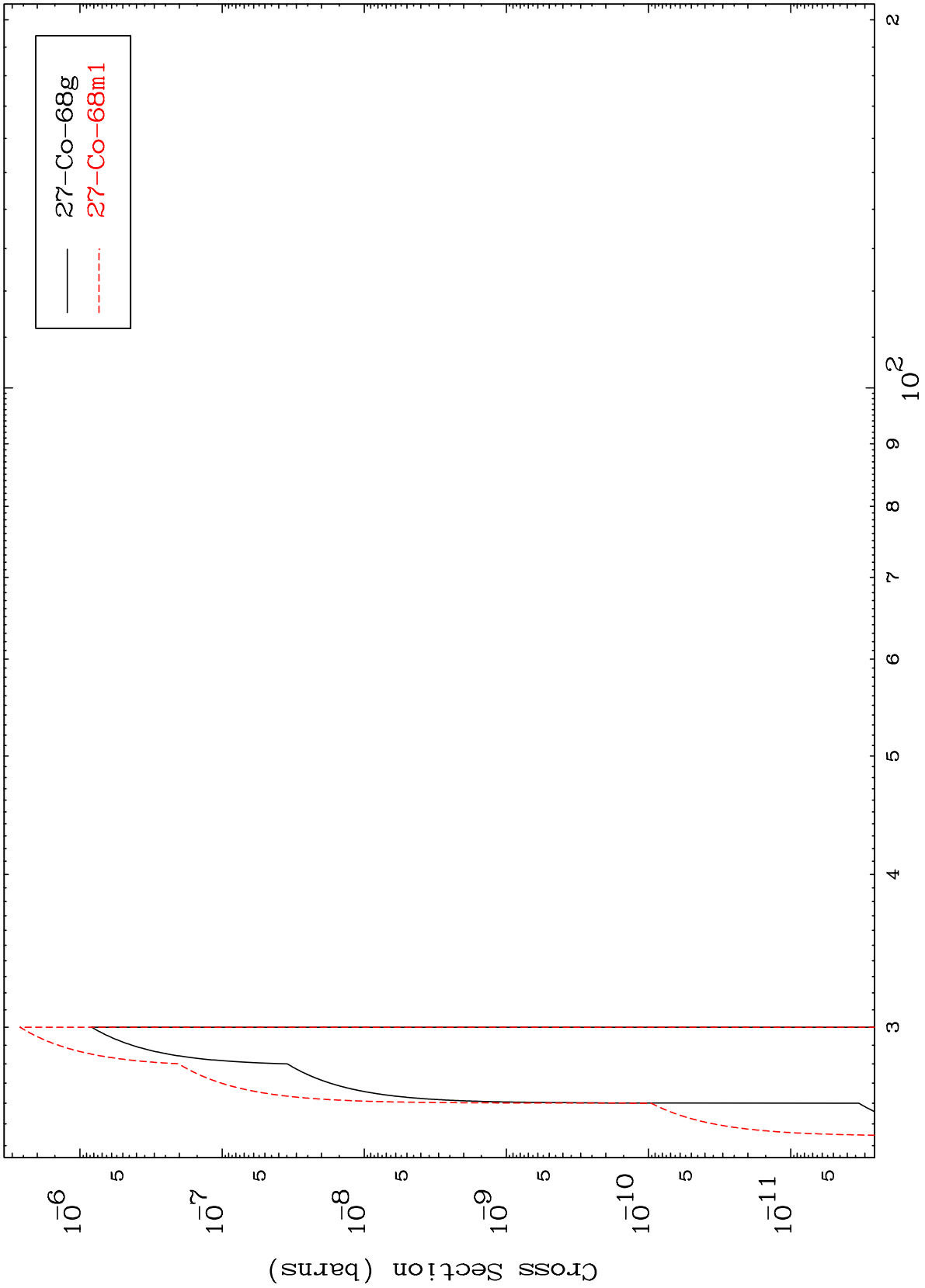
28-Ni-71

MAT 2865

( $\gamma, n'$ ) d

28-Ni-71

Radionuclide Production Cross Section



10

Incident Energy (MeV)

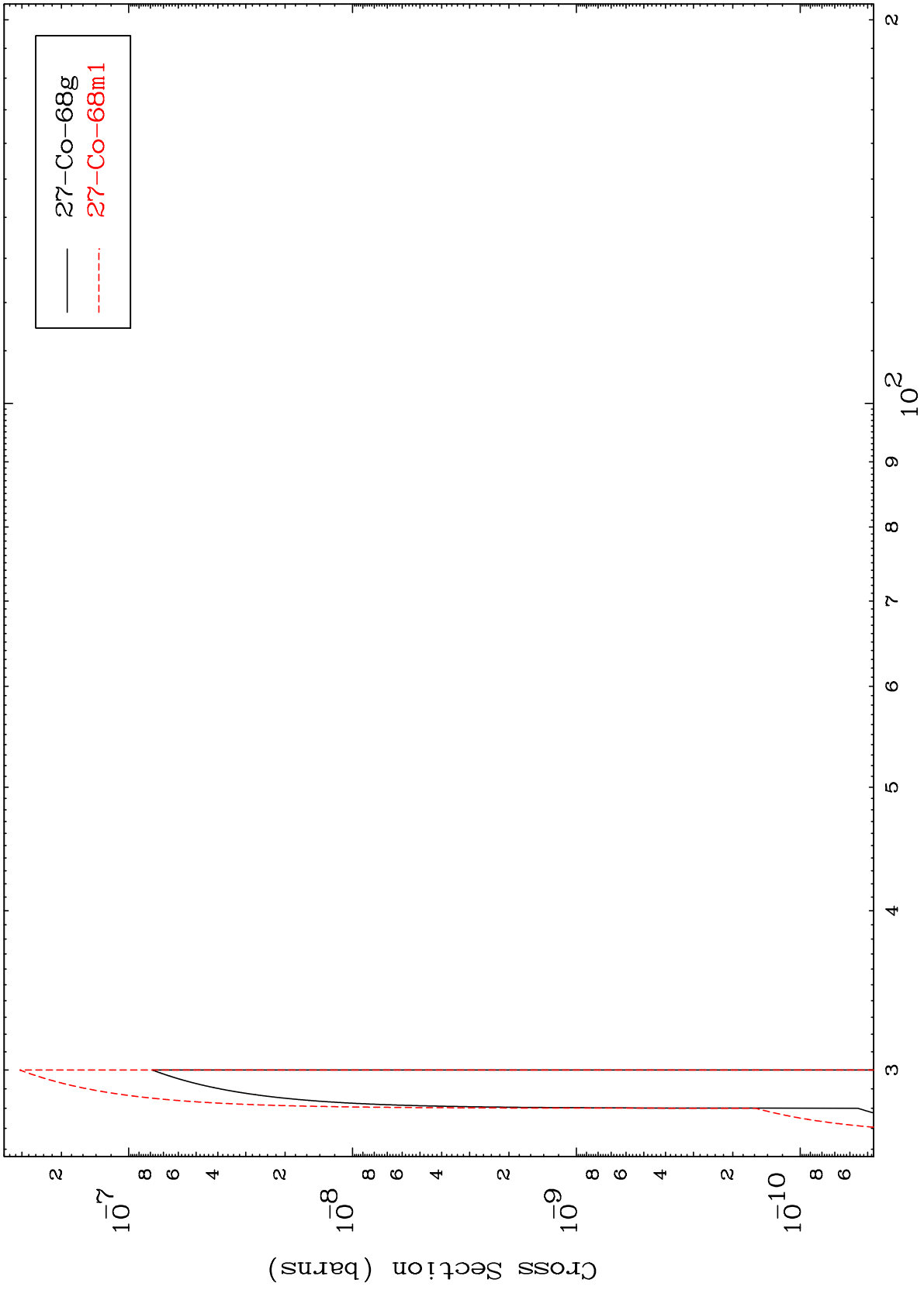
28-Ni-71

MAT 2865

( $\gamma, 2n$ ) p

28-Ni-71

Radionuclide Production Cross Section



11

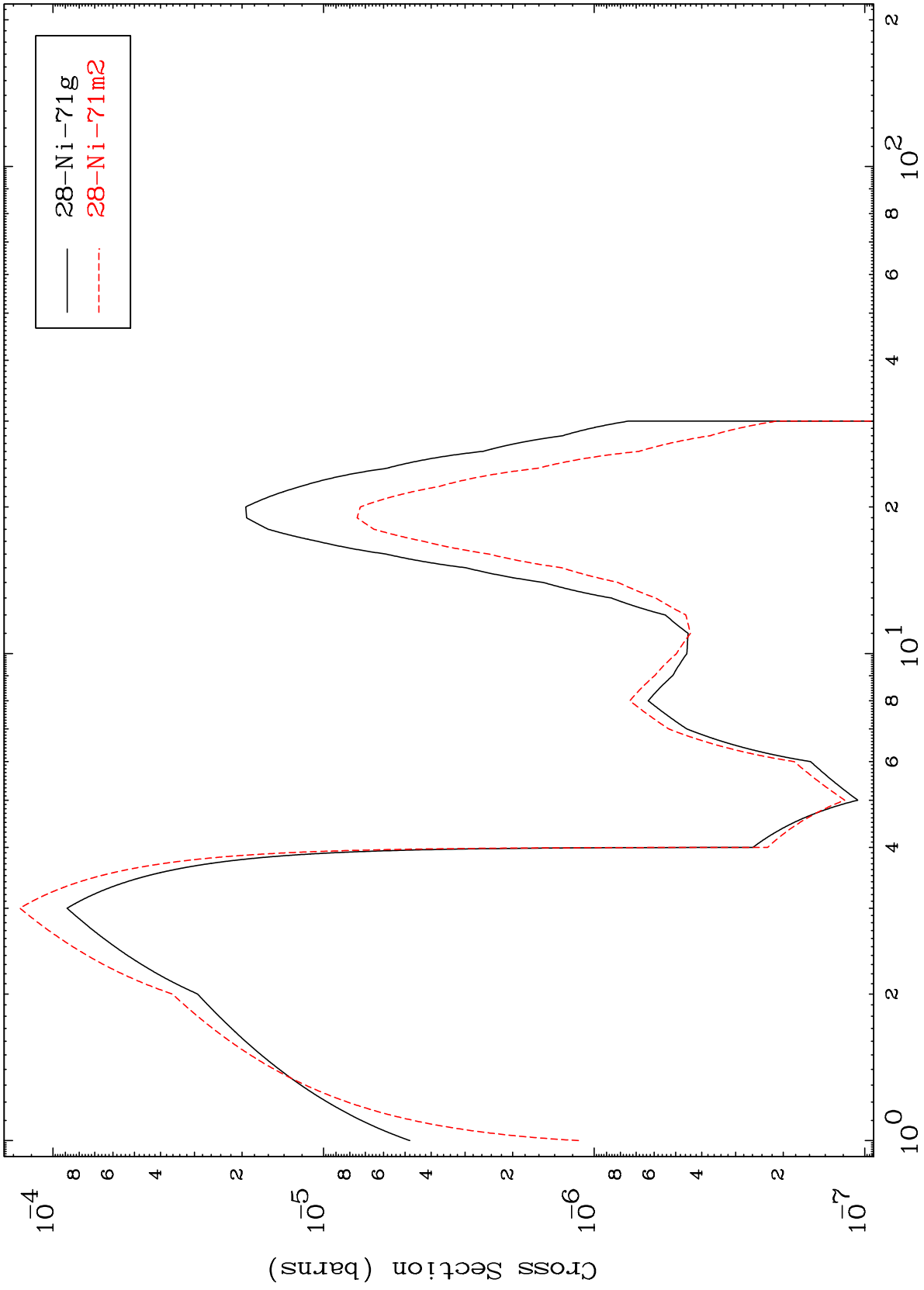
Incident Energy (MeV)

28-Ni-71

MAT 2865

<sup>28</sup>Ni-71

( $\gamma, \gamma$ )  
Radionuclide Production Cross Section



<sup>28</sup>Ni-71

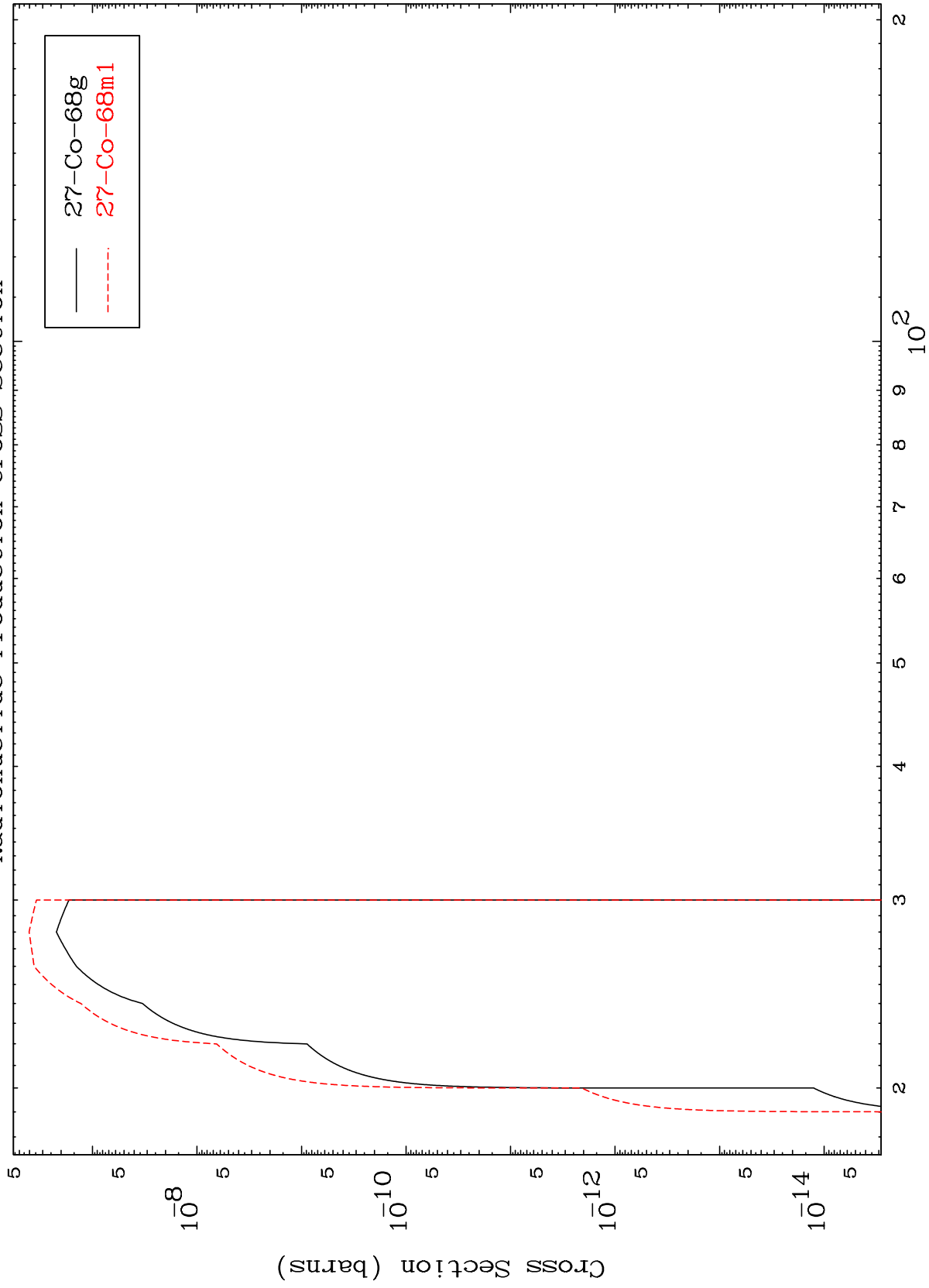
Incident Energy (MeV)

12

MAT 2865

28-Ni-71

( $\gamma, t$ )  
Radionuclide Production Cross Section



13

28-Ni-71