

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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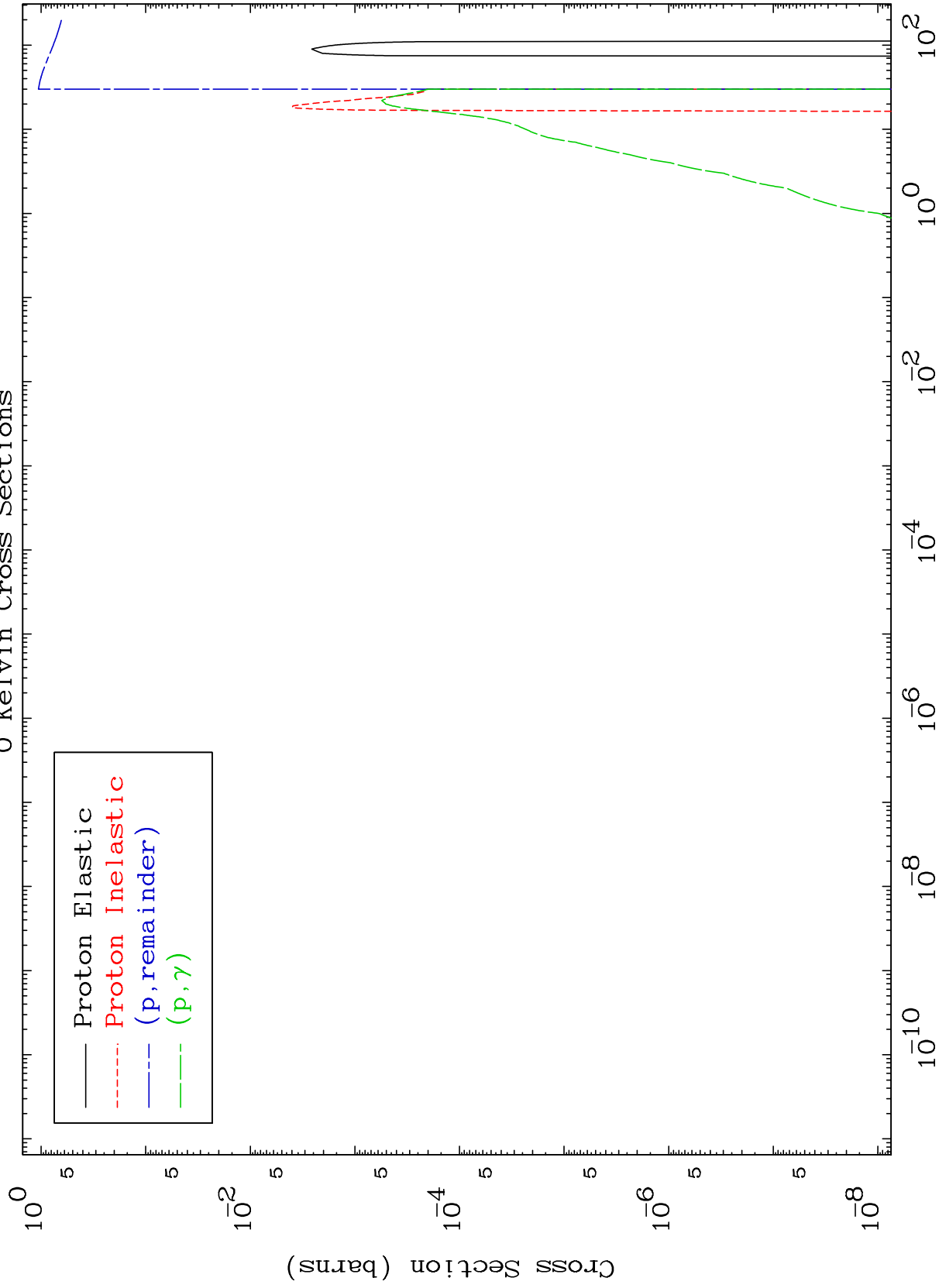
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2819

Proton Major  
0 Kelvin Cross Sections

28-Ni-56



1

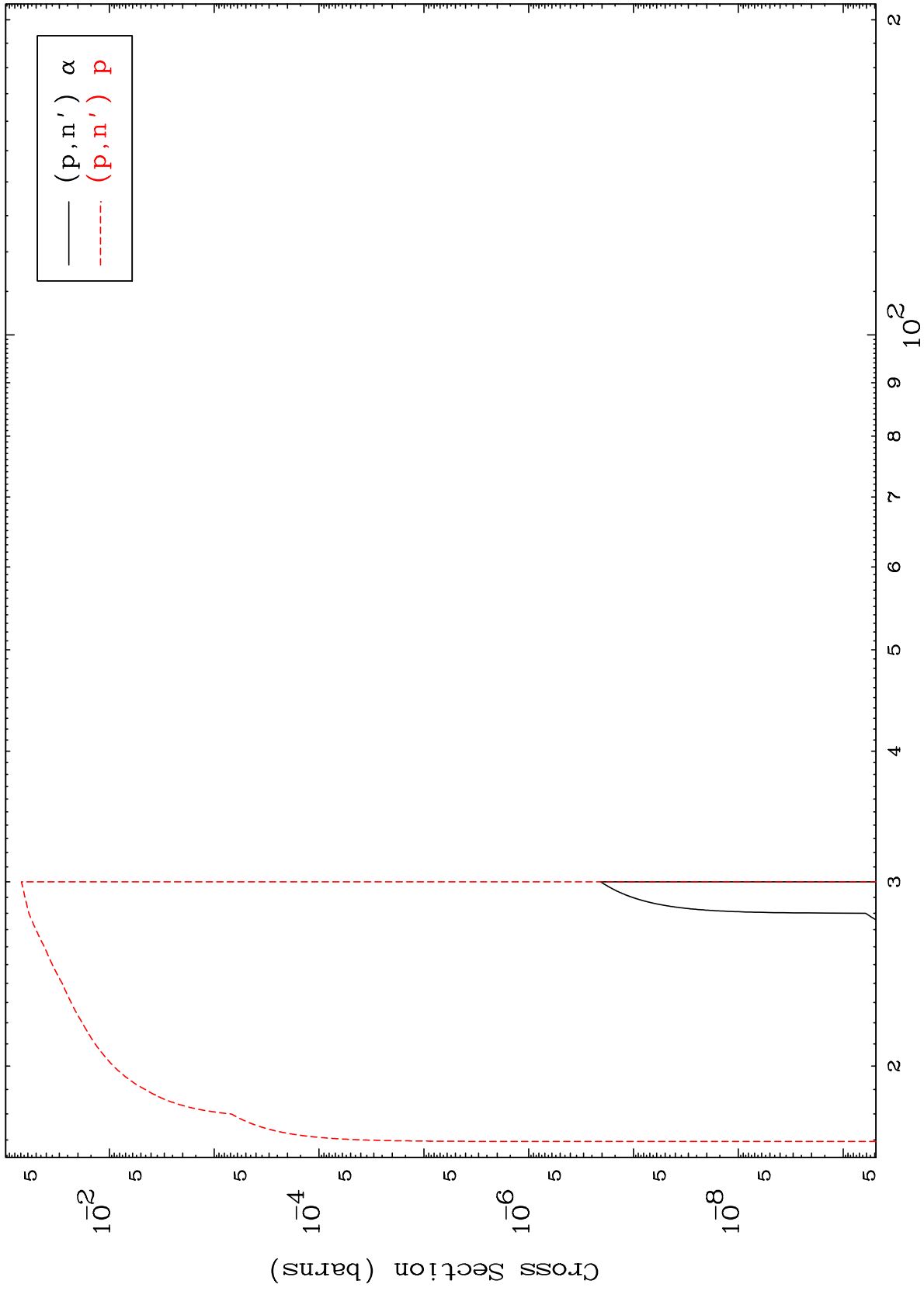
Incident Energy (MeV)

28-Ni-56

MAT 2819

Proton Neutron Production  
0 Kelvin Cross Sections

28-Ni-56



2

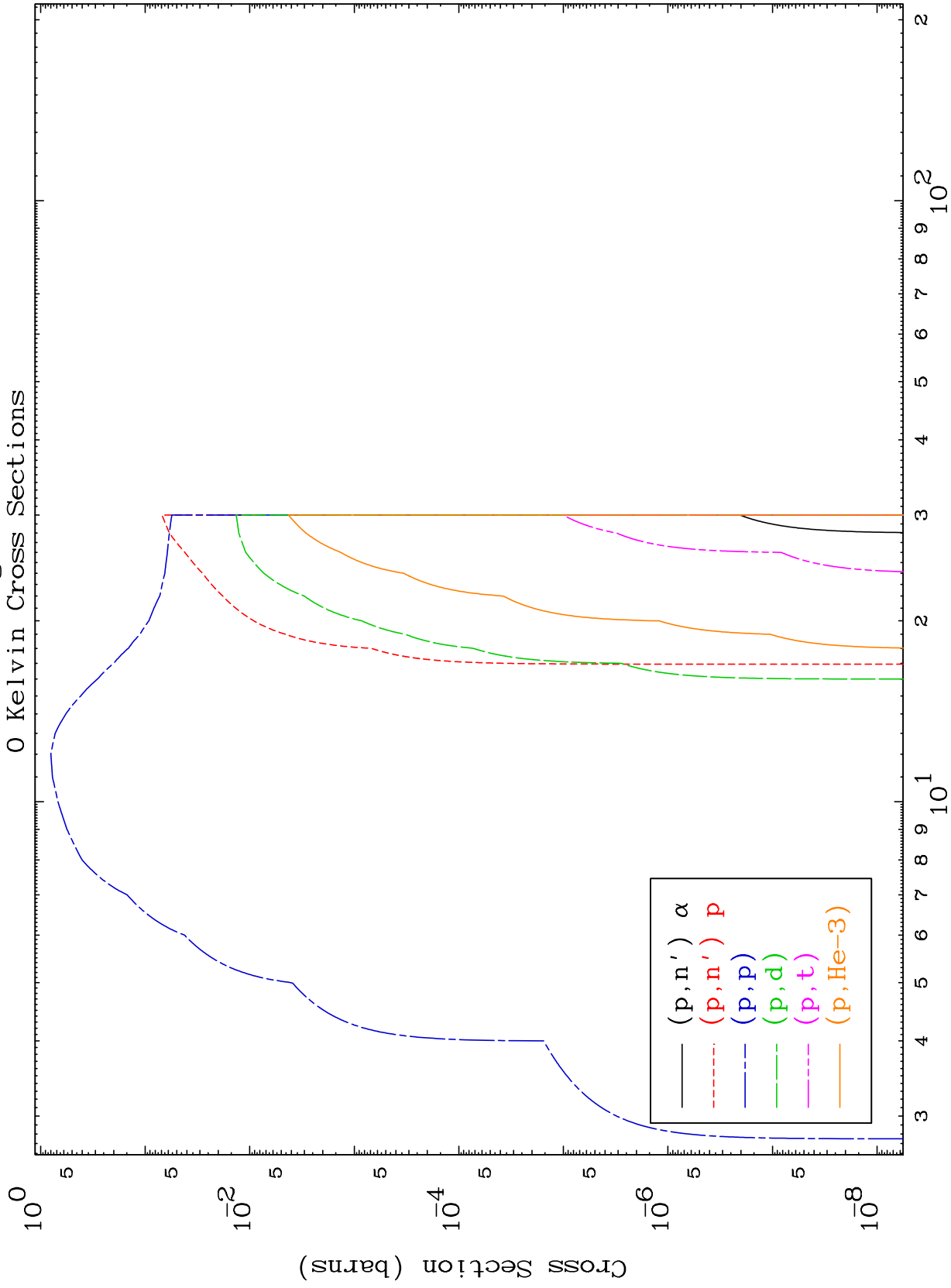
Incident Energy (MeV)

28-Ni-56

MAT 2819

Proton Charged Particle  
0 Kelvin Cross Sections

28-Ni-56



3

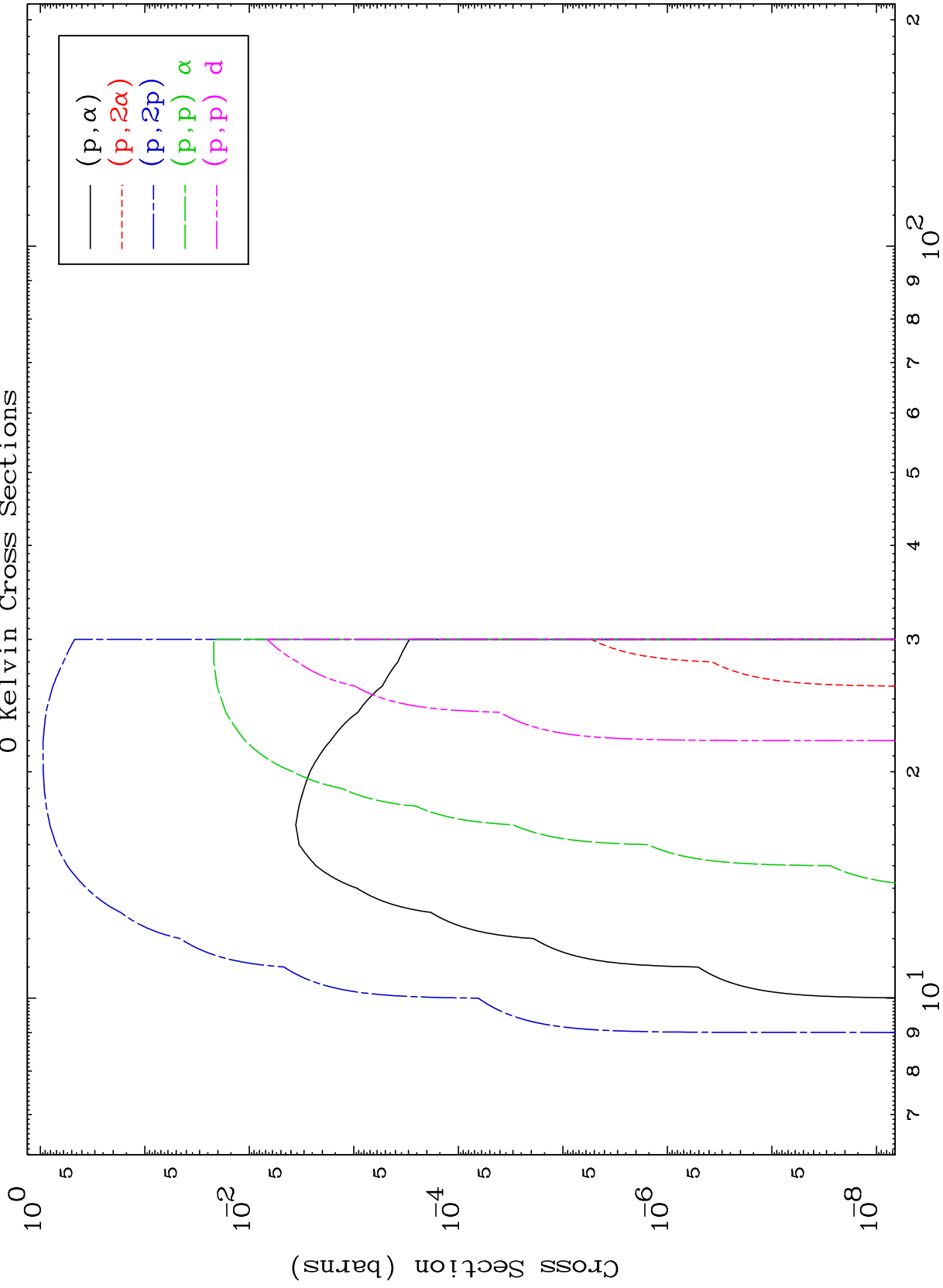
Incident Energy (MeV)

28-Ni-56

MAT 2819

Proton Charged Particle  
0 Kelvin Cross Sections

28-Ni-56



4

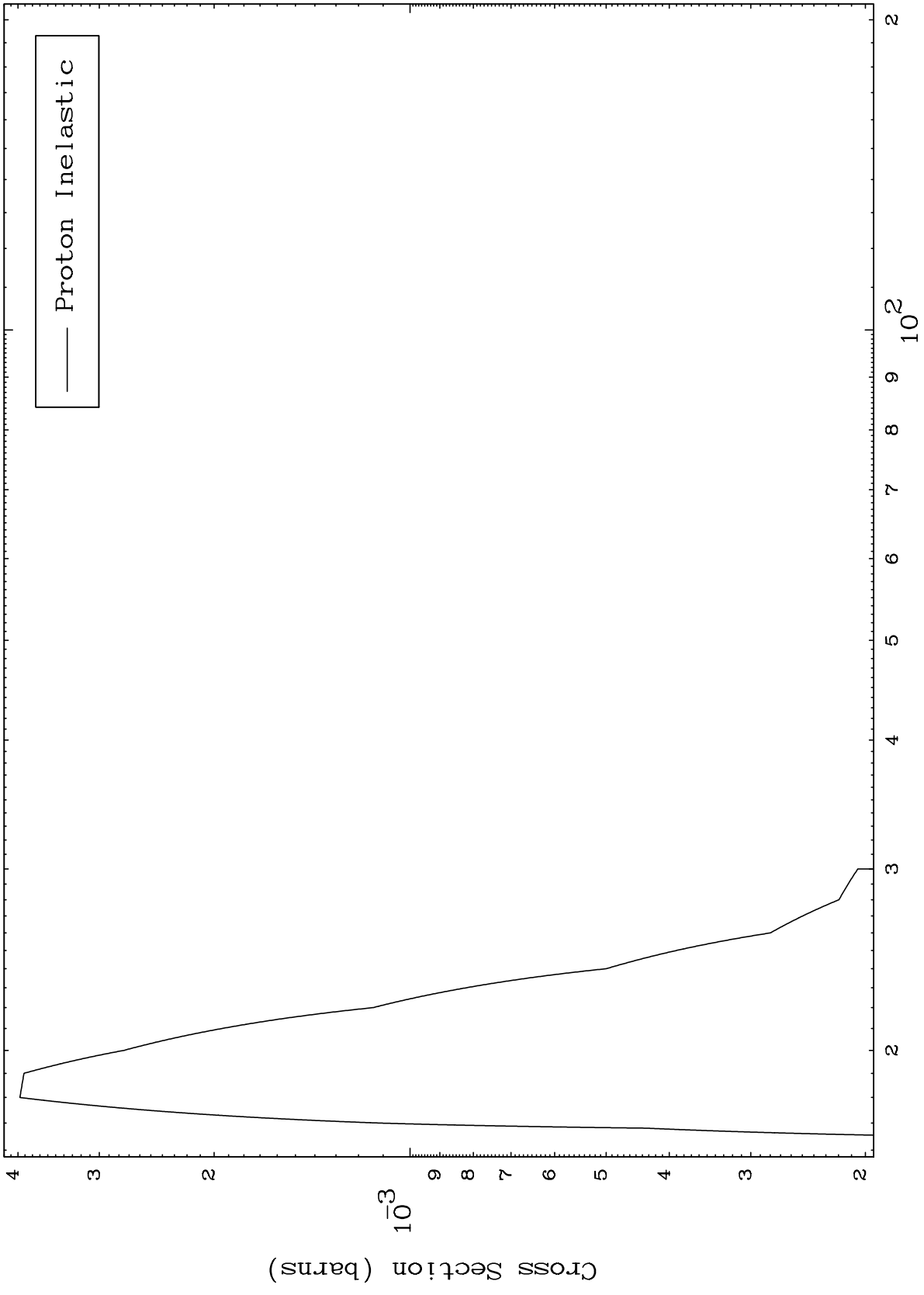
Incident Energy (MeV)

28-Ni-56

MAT 2819

(p,n') Level  
0 Kelvin Cross Sections

28-Ni-56



5

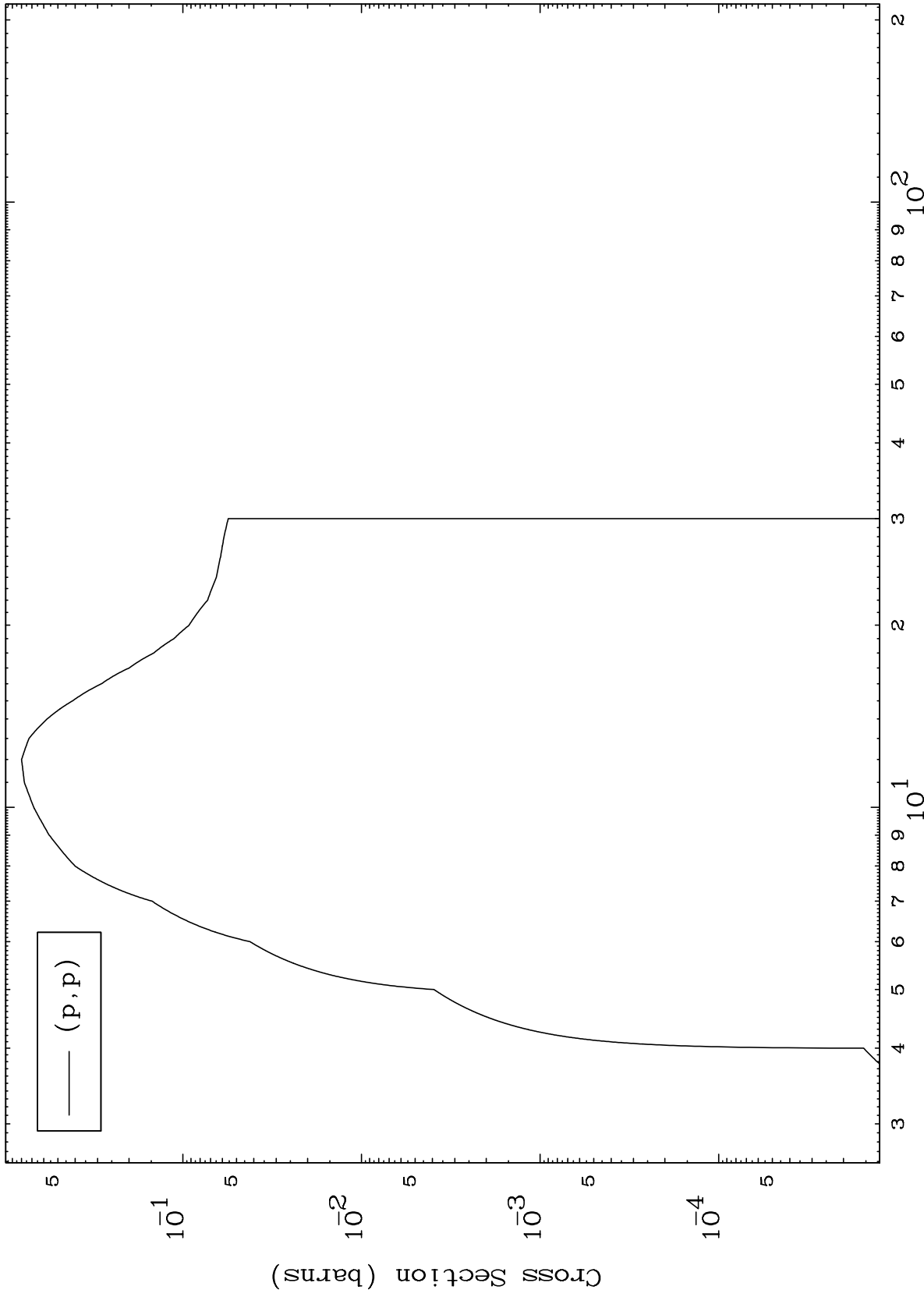
Incident Energy (MeV)

28-Ni-56

MAT 2819

(p,p) Levels  
0 Kelvin Cross Sections

28-Ni-56



6

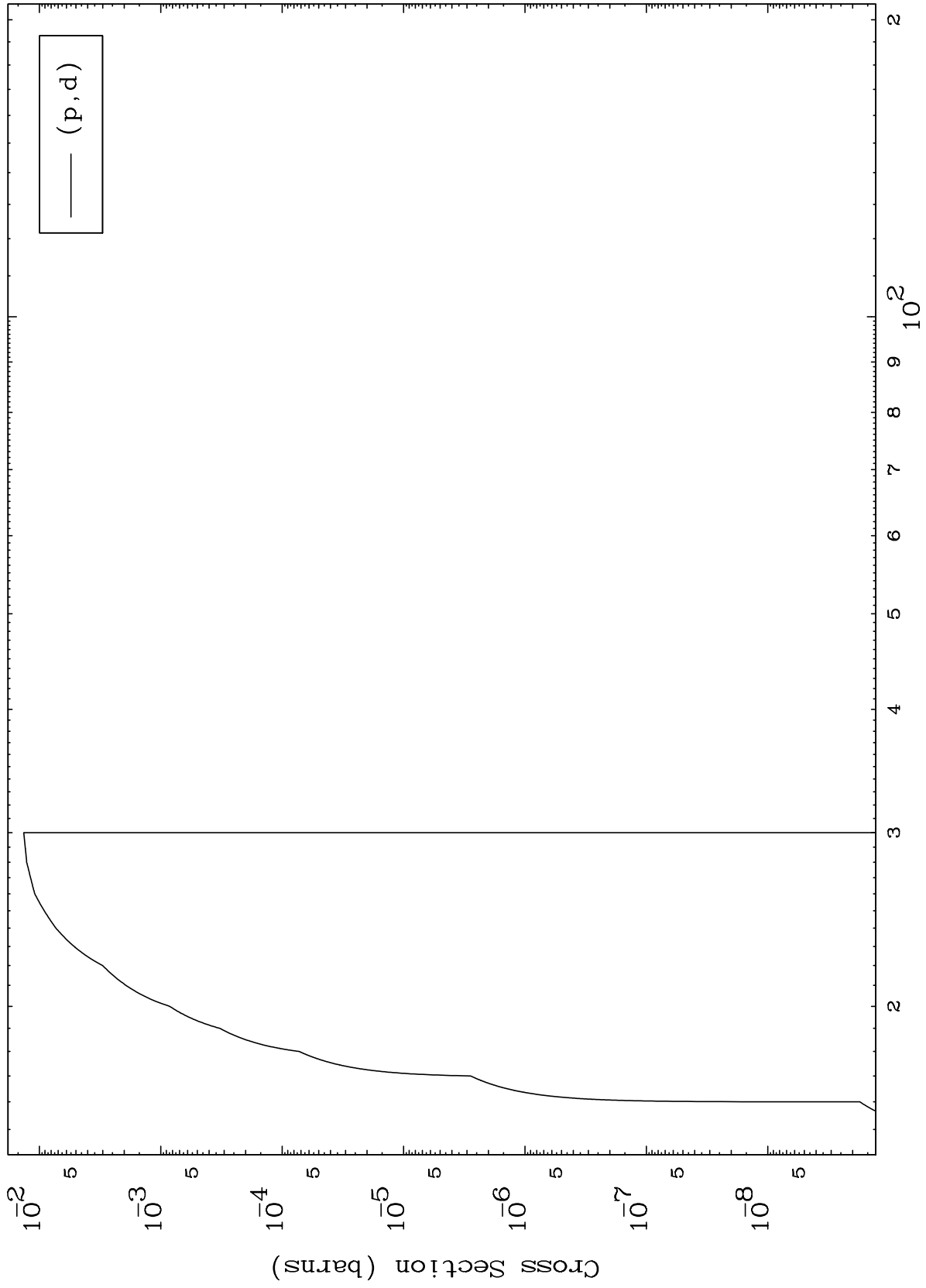
Incident Energy (MeV)

28-Ni-56

MAT 2819

(p,d) Levels  
0 Kelvin Cross Sections

28-Ni-56



7

Incident Energy (MeV)

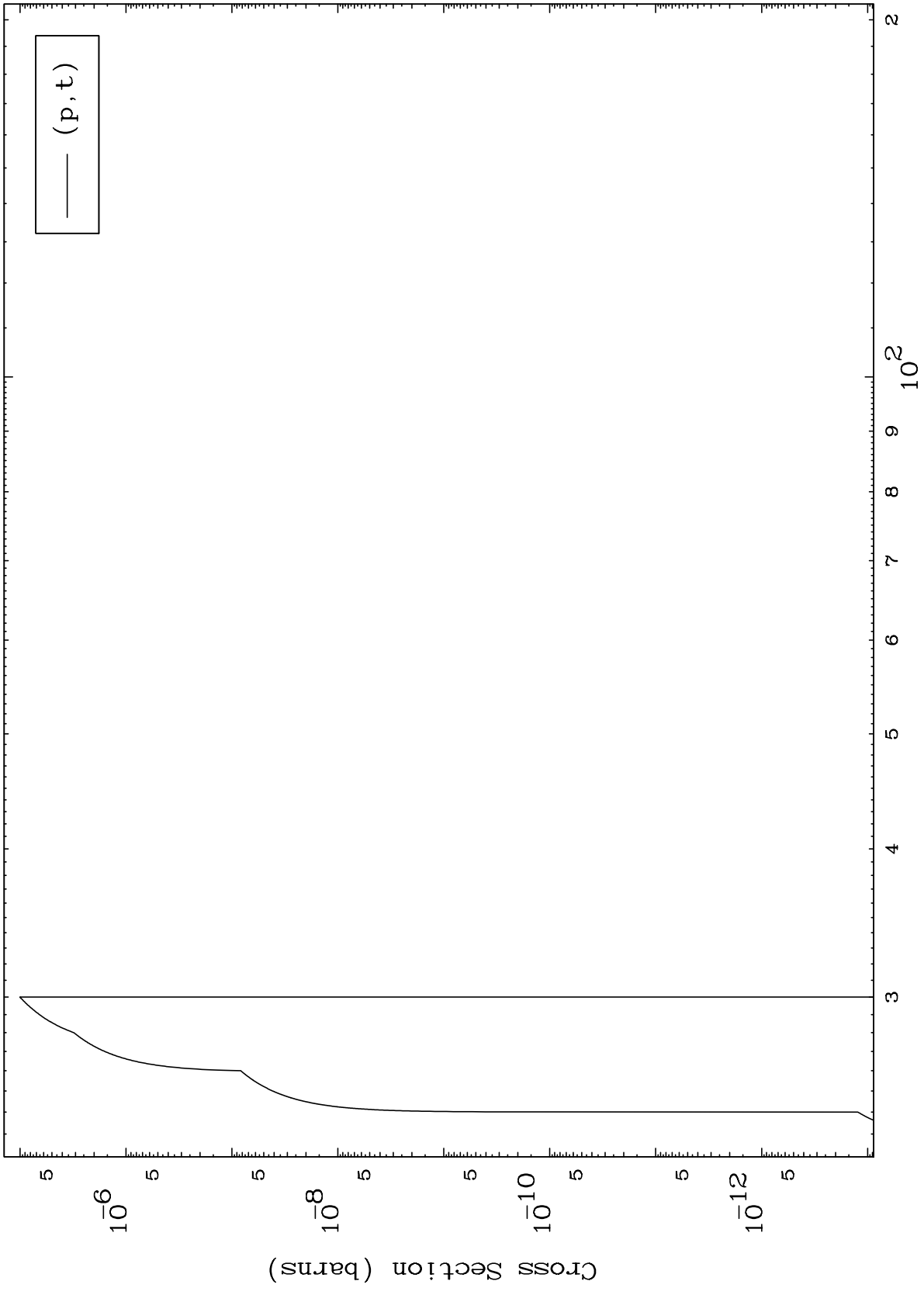
28-Ni-56



MAT 2819

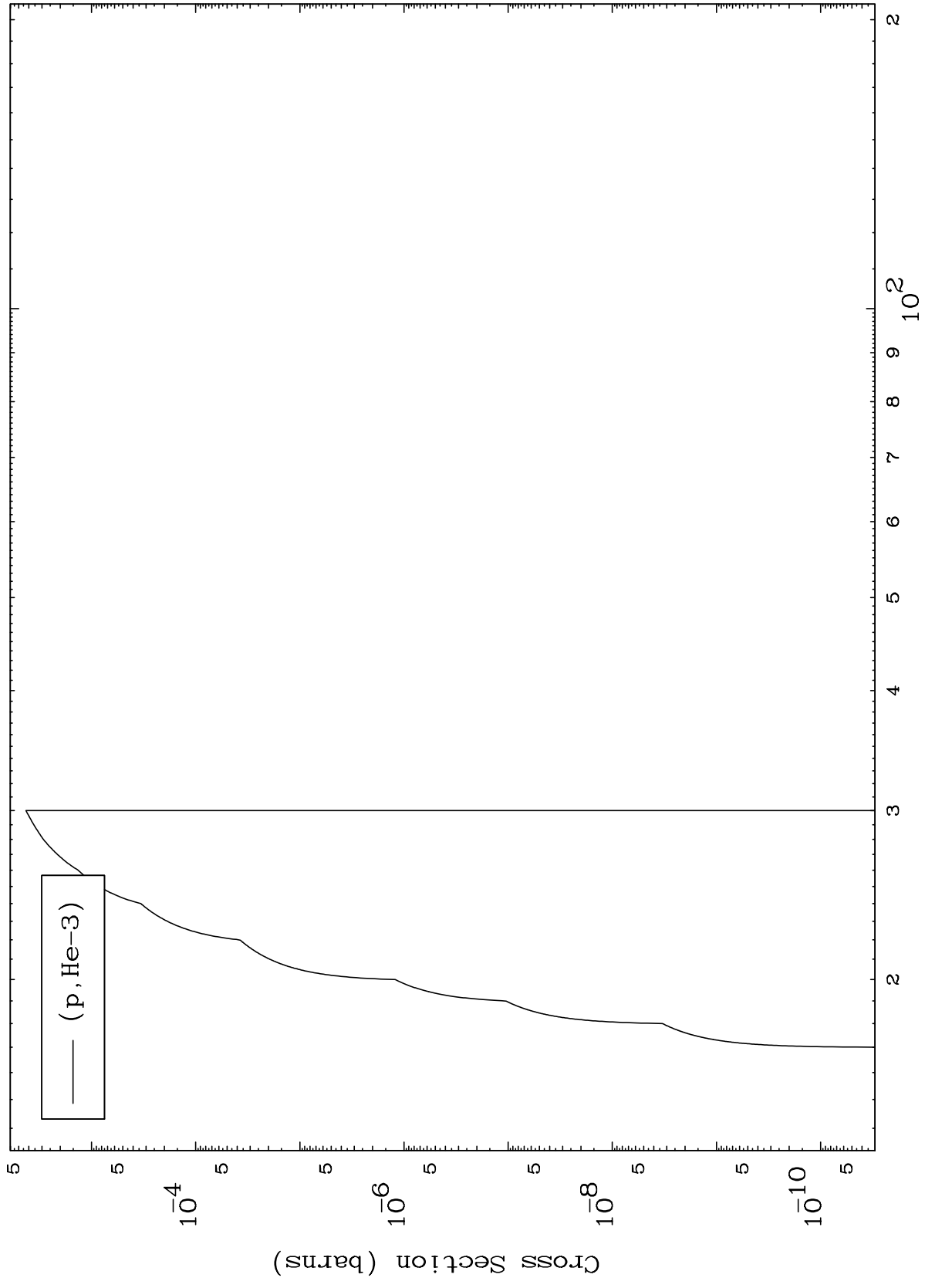
(p,t) Levels  
0 Kelvin Cross Sections

28-Ni-56



8

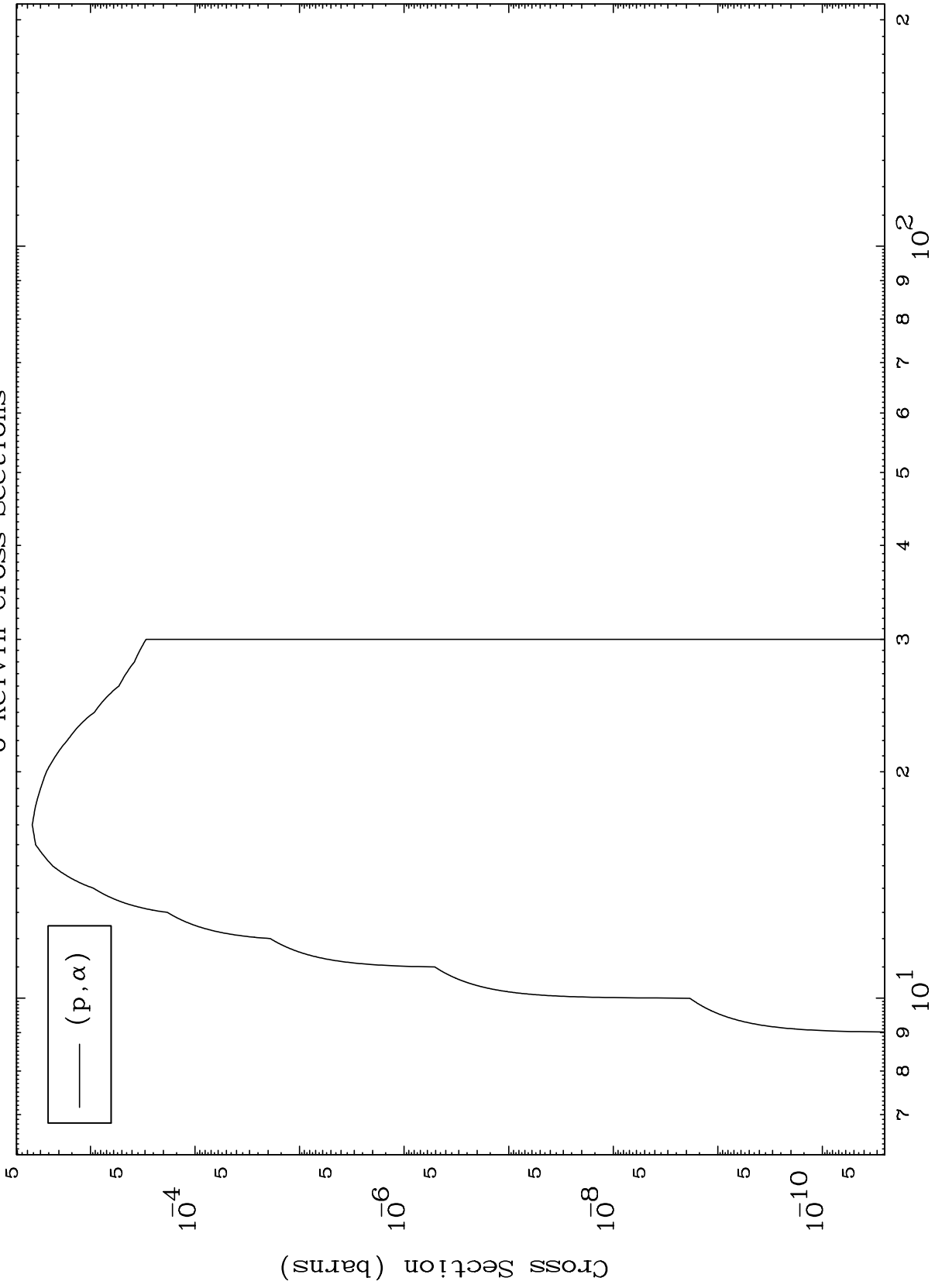
28-Ni-56



MAT 2819

(p,α) Levels  
0 Kelvin Cross Sections

28-Ni-56

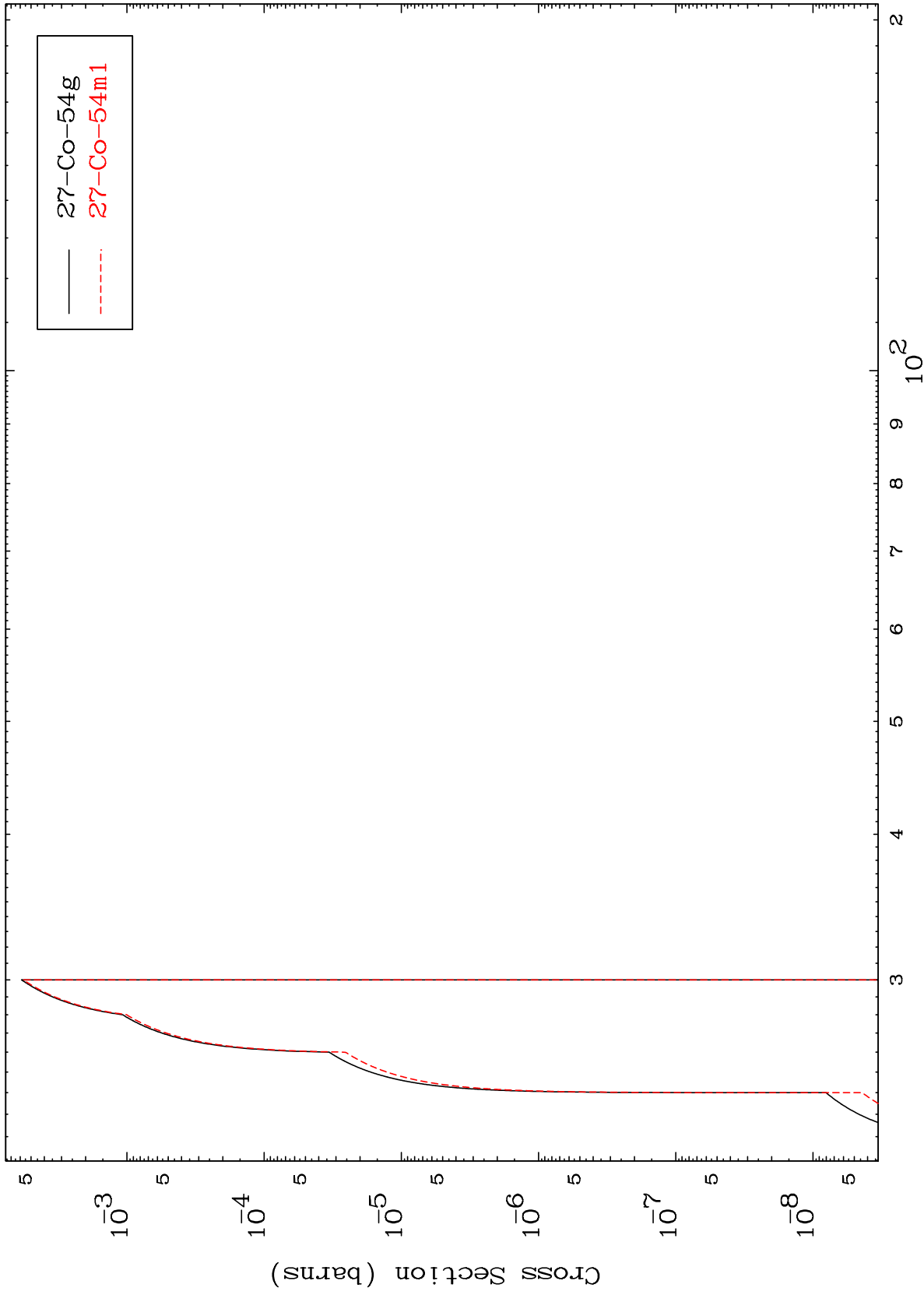


10

Incident Energy (MeV)

28-Ni-56

Radionuclide Production Cross Section

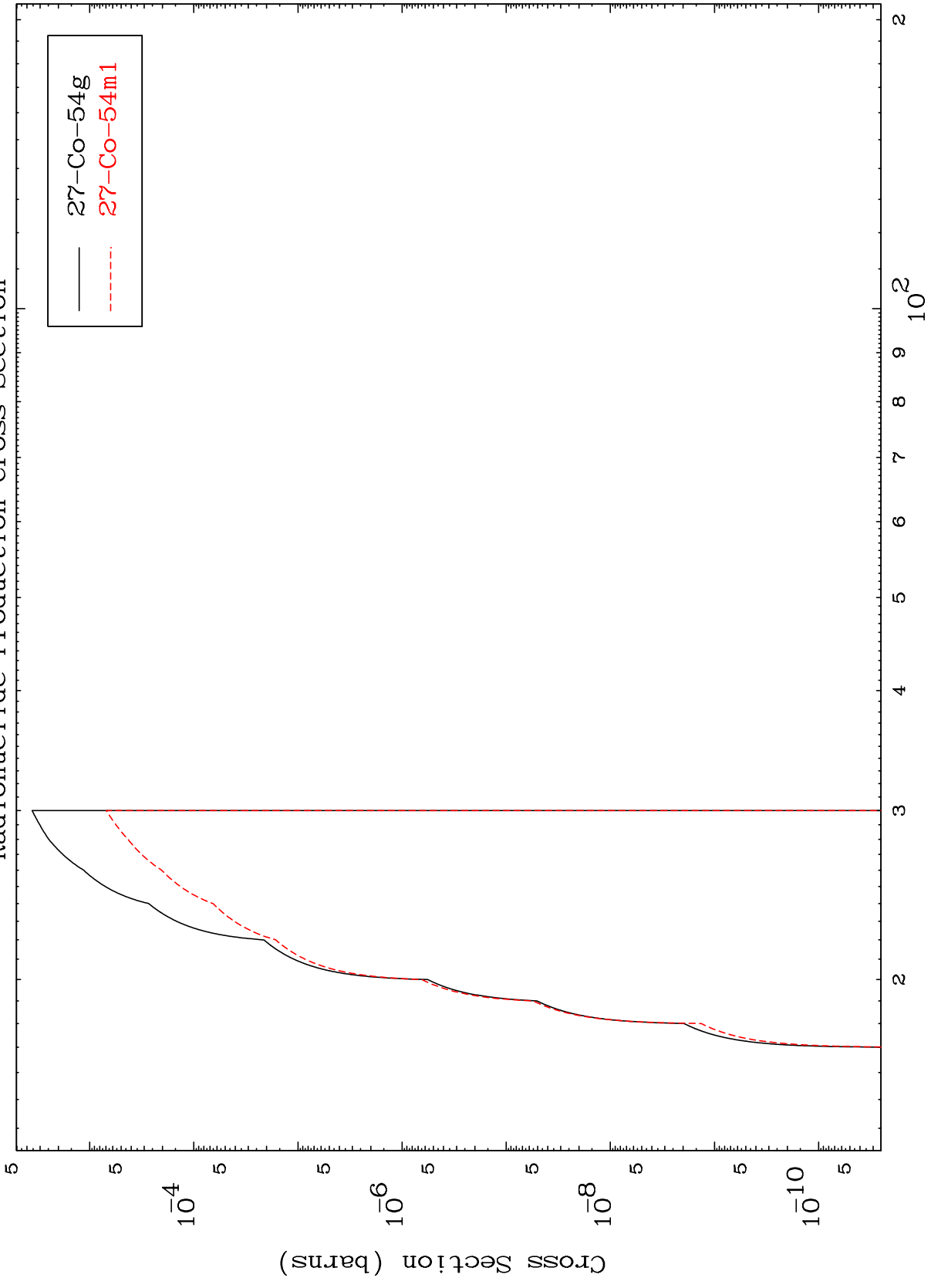


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(p,He-3)

<sup>28</sup>Ni-56

Radionuclide Production Cross Section



12

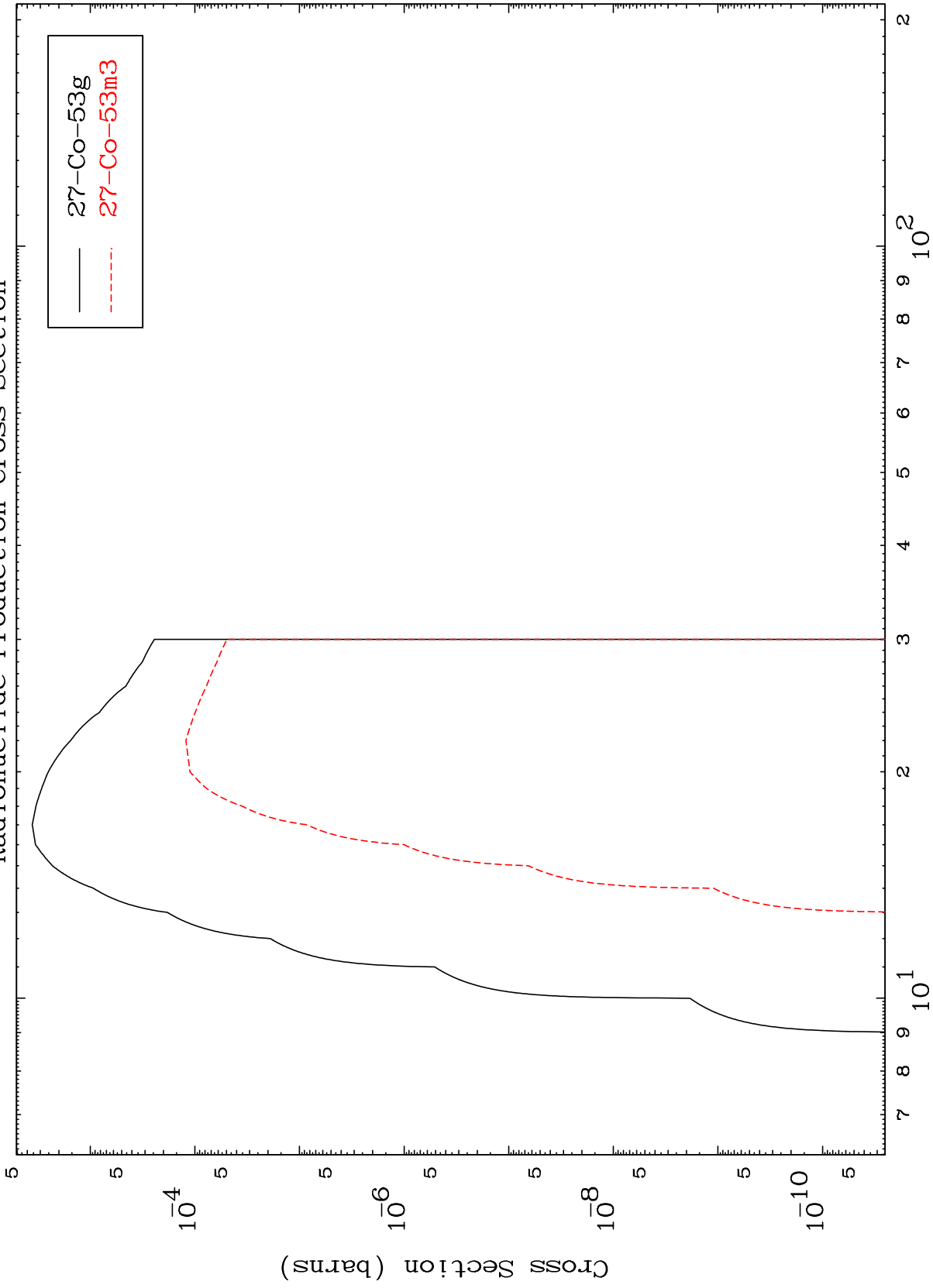
Incident Energy (MeV)

<sup>28</sup>Ni-56

MAT 2819

<sup>28</sup>Ni-56

Radionuclide Production Cross Section  
(p,α)



13

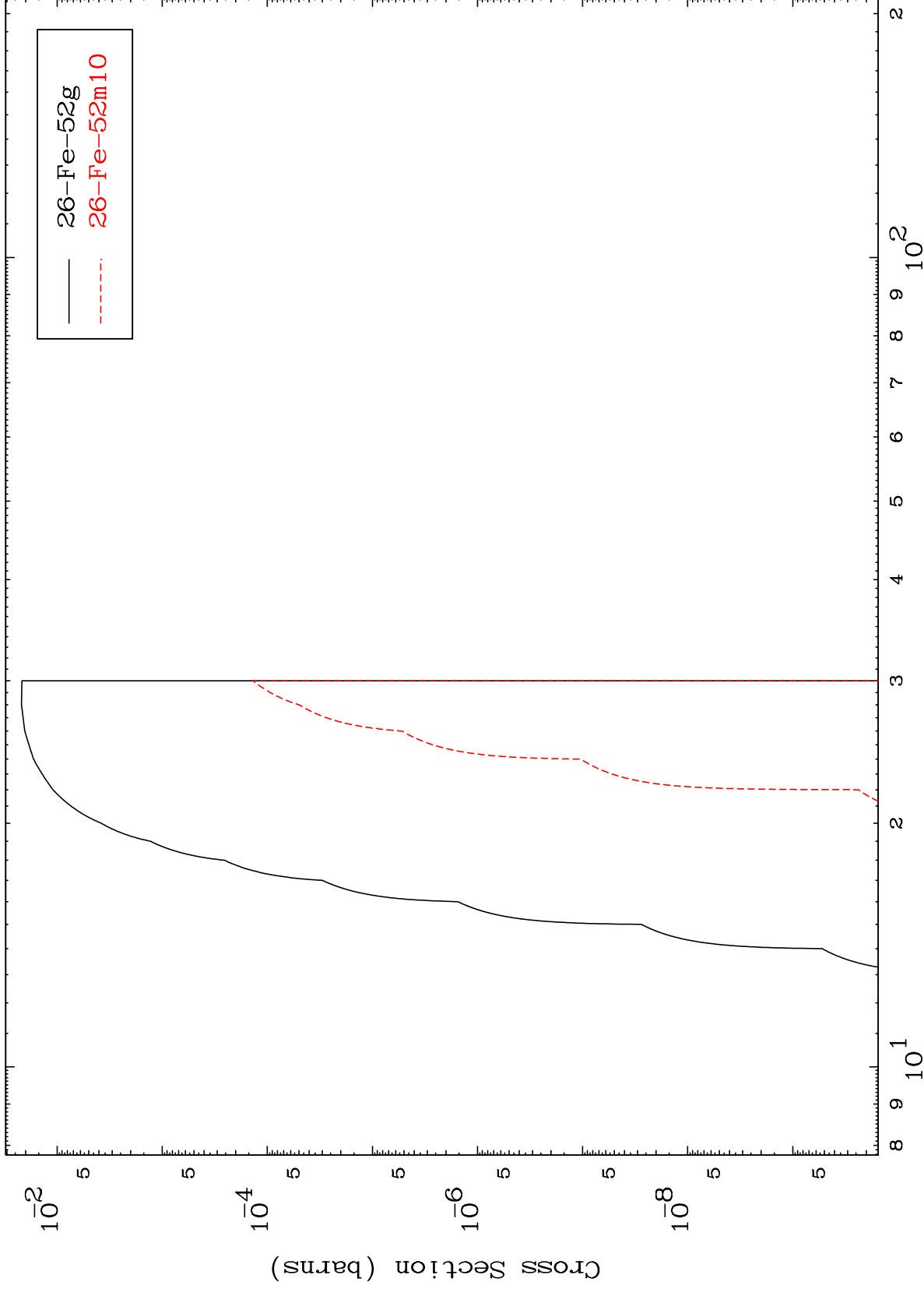
<sup>28</sup>Ni-56

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(p,p)  $\alpha$

<sup>28</sup>Ni-56

Radionuclide Production Cross Section



14

Incident Energy (MeV)

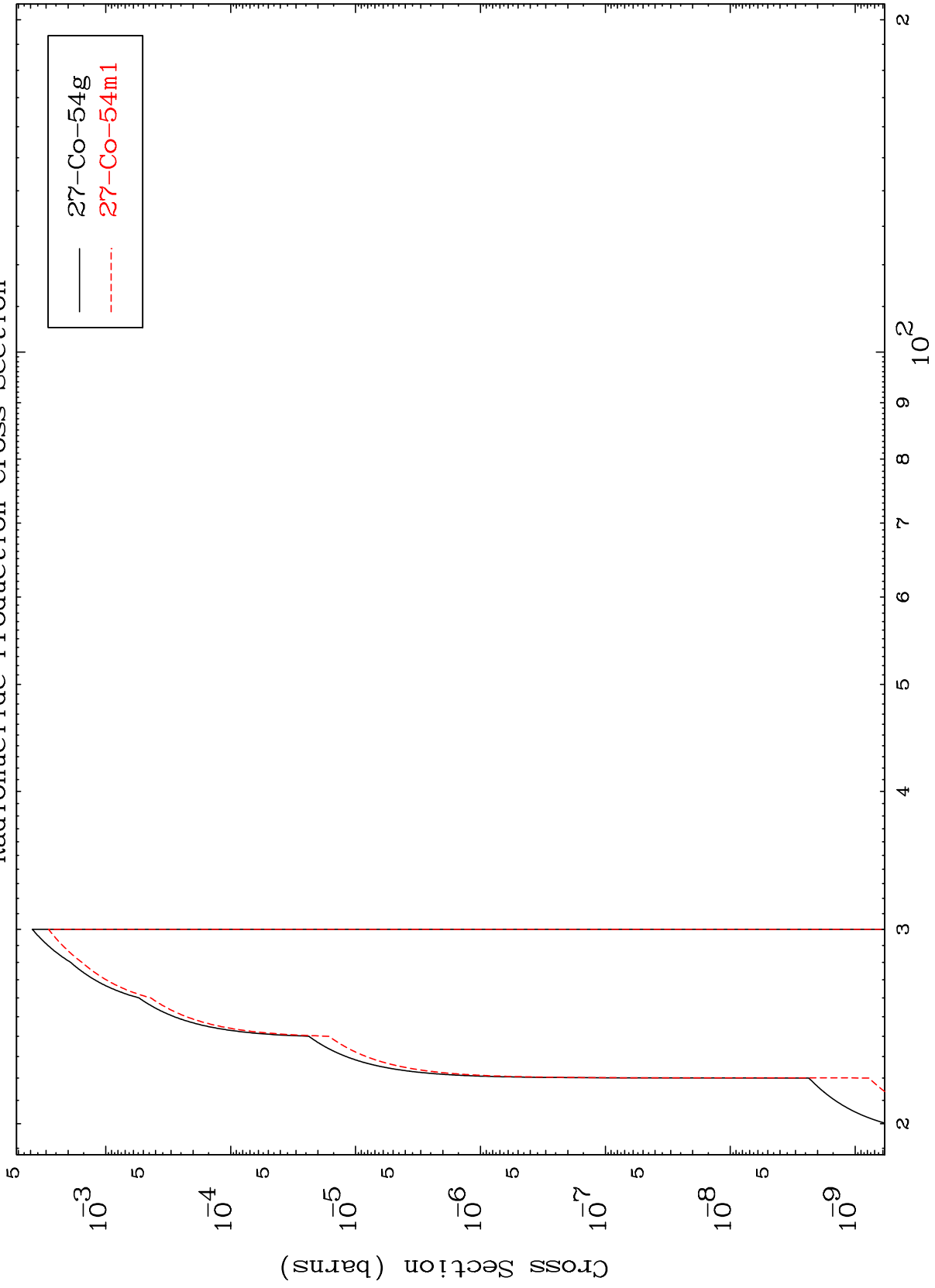
<sup>28</sup>Ni-56

MAT 2819

(p,p) d

<sup>28</sup>Ni-56

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>28</sup>Ni-56

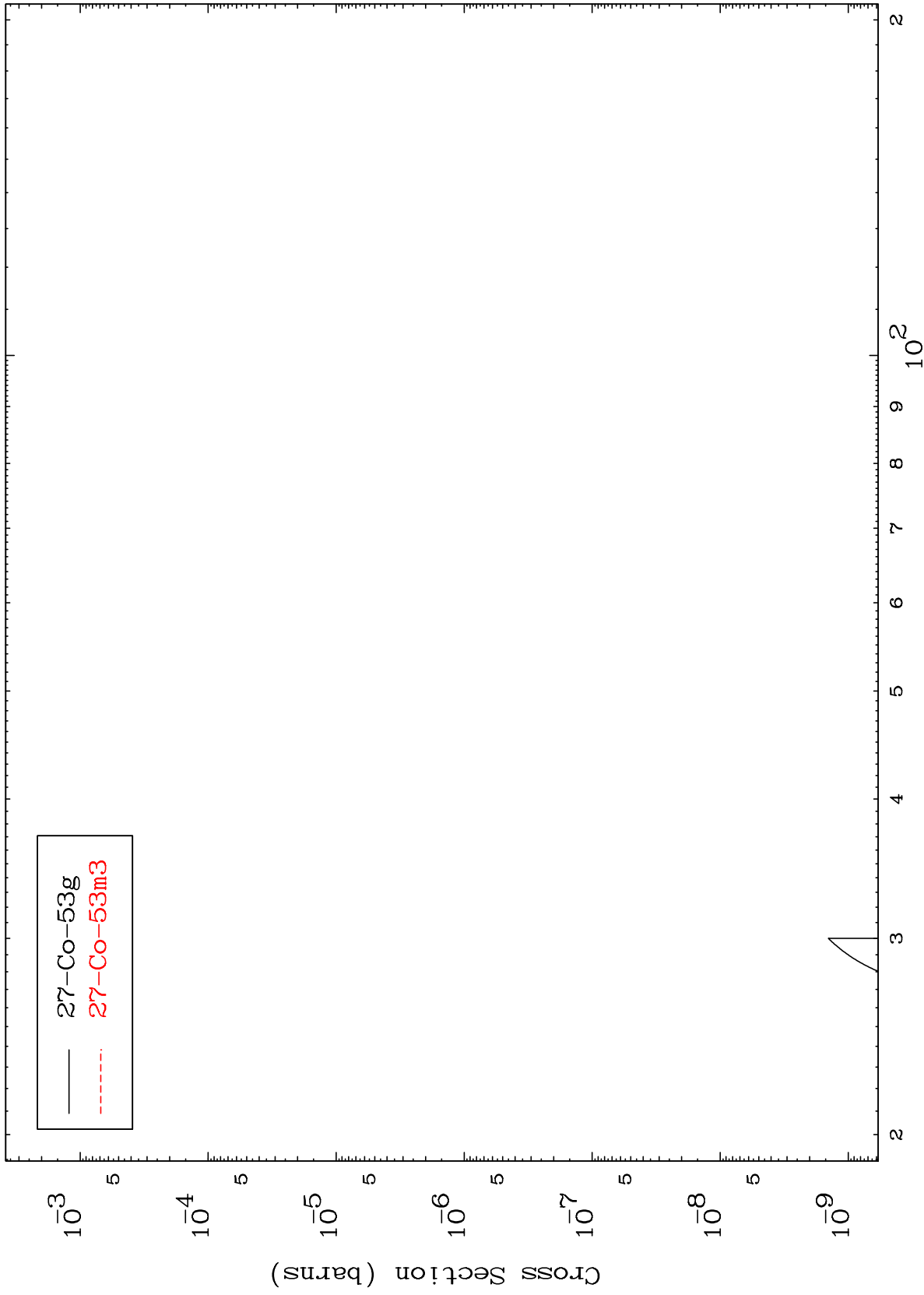


MAT 2819

(p,p) t

28-Ni-56

Radionuclide Production Cross Section



16

Incident Energy (MeV)

28-Ni-56