

Program EVALPLOT  
(Version 2015-2)

by

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(Present Contact Information)

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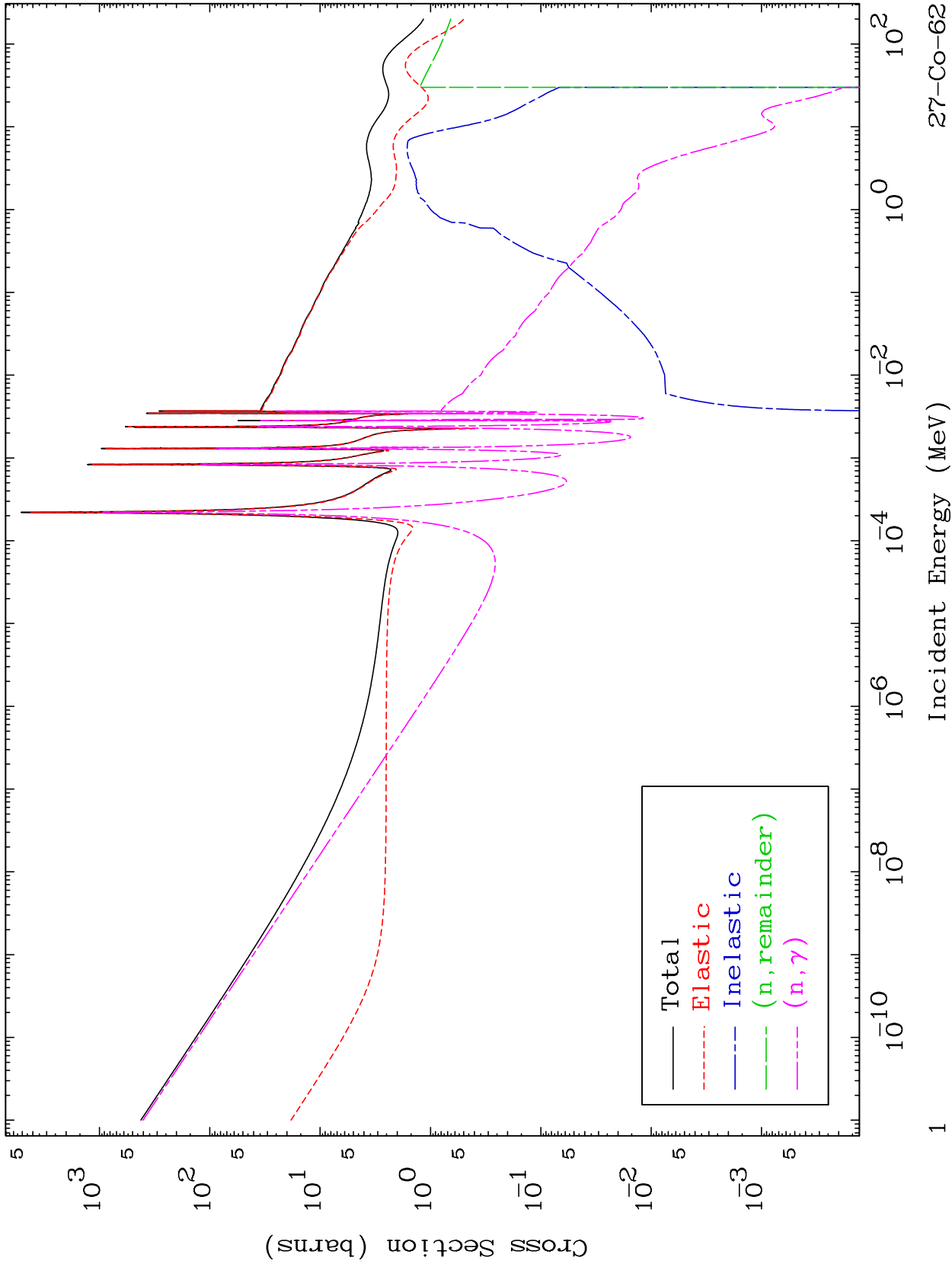
Press Mouse Button to Start

MAT 2735

Major

293 Kelvin Cross Sections

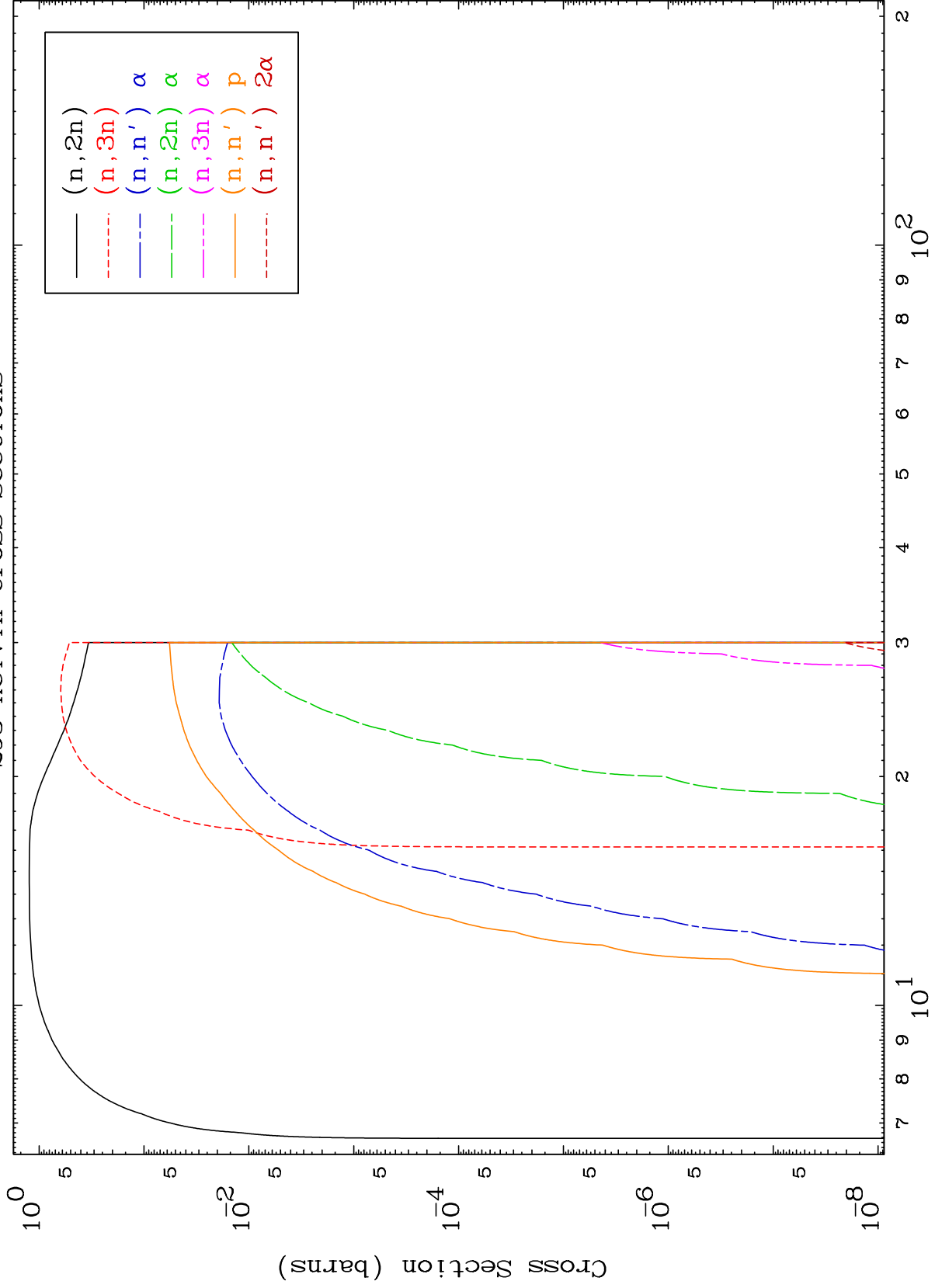
27-Co-62



MAT 2735

Neutron Production  
293 Kelvin Cross Sections

27-Co-62



2

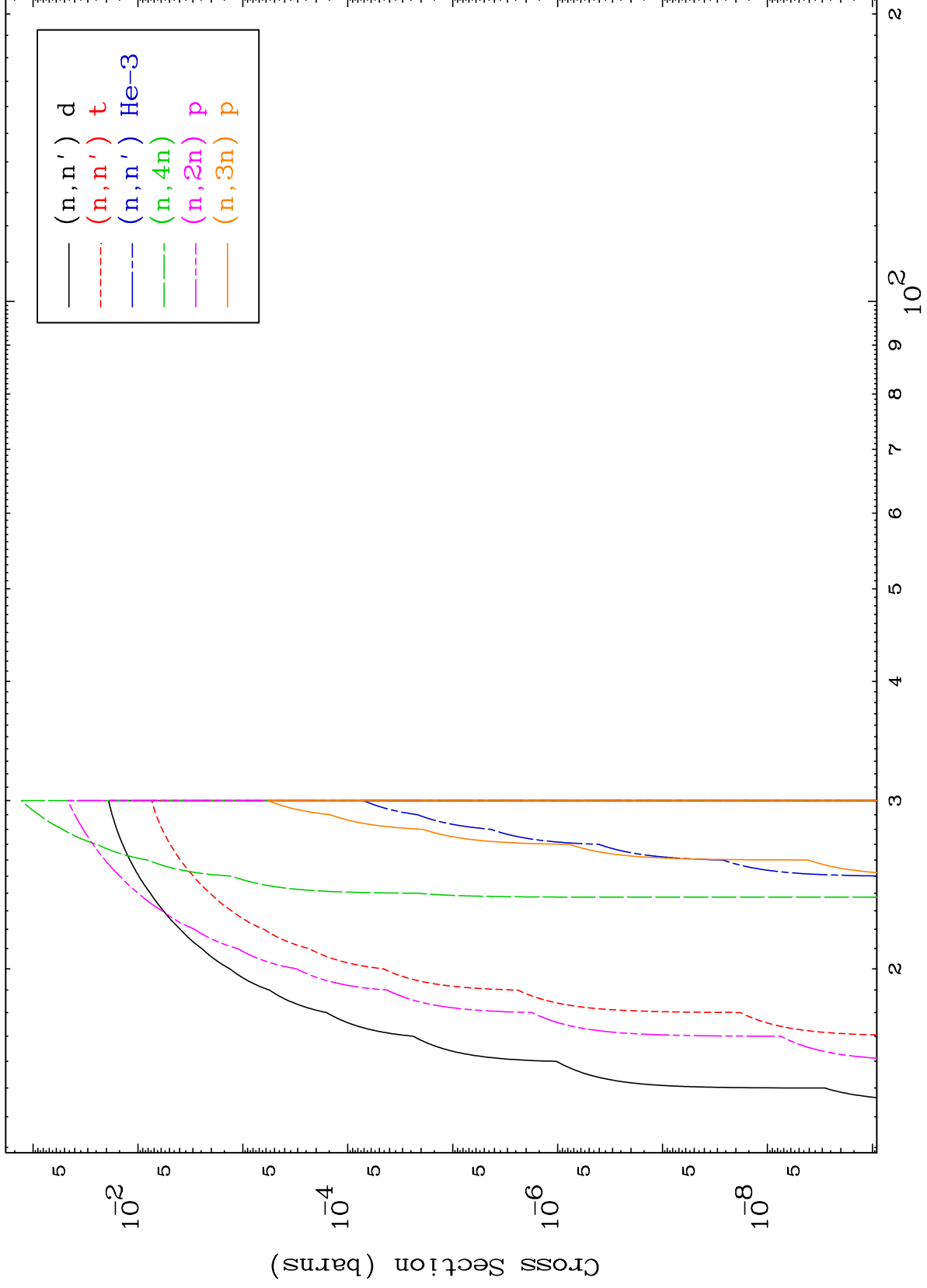
Incident Energy (MeV)

27-Co-62

MAT 2735

Neutron Production  
293 Kelvin Cross Sections

27-Co-62



3

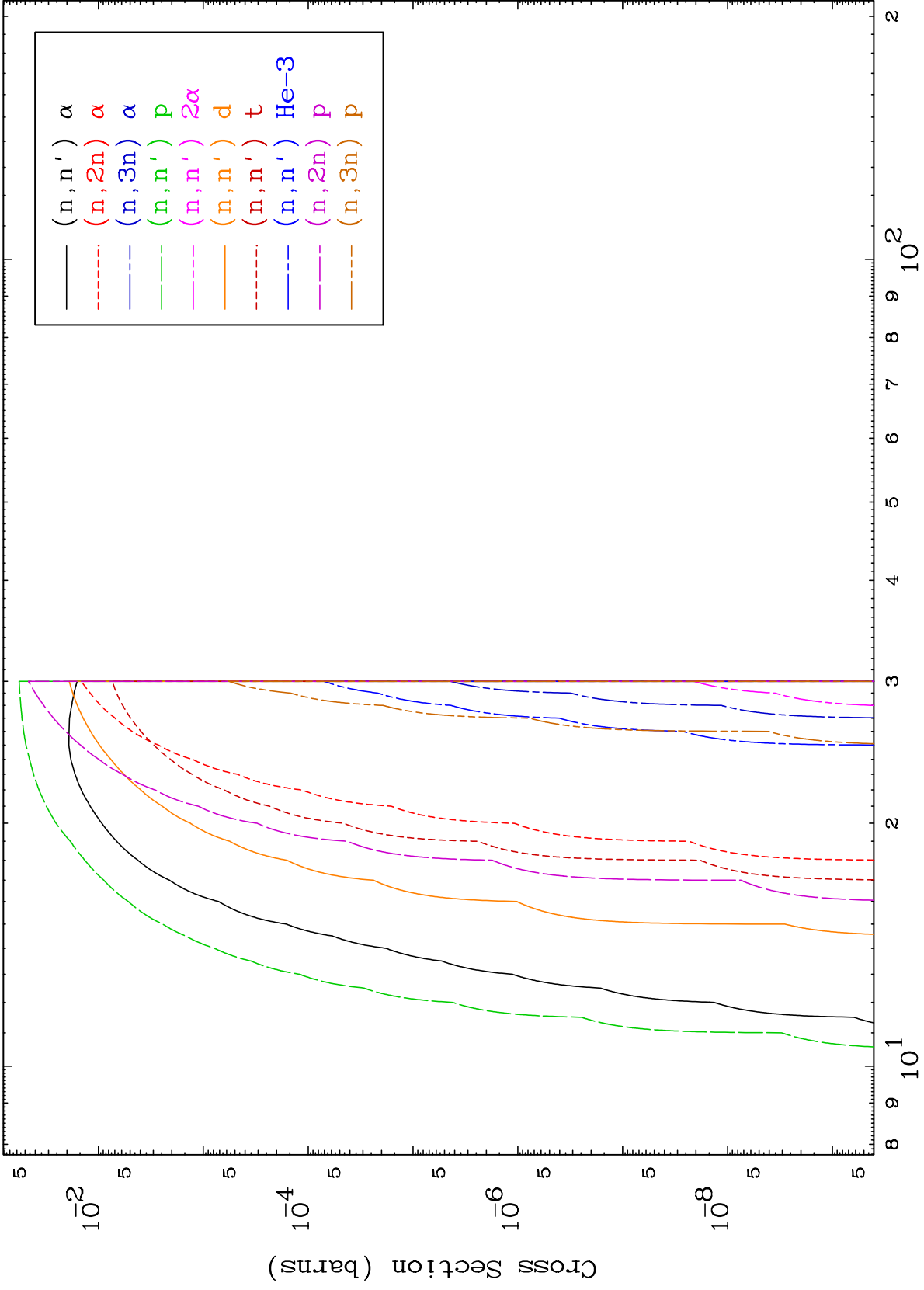
Incident Energy (MeV)

27-Co-62

MAT 2735

Charged Particle  
293 Kelvin Cross Sections

27-Co-62



4

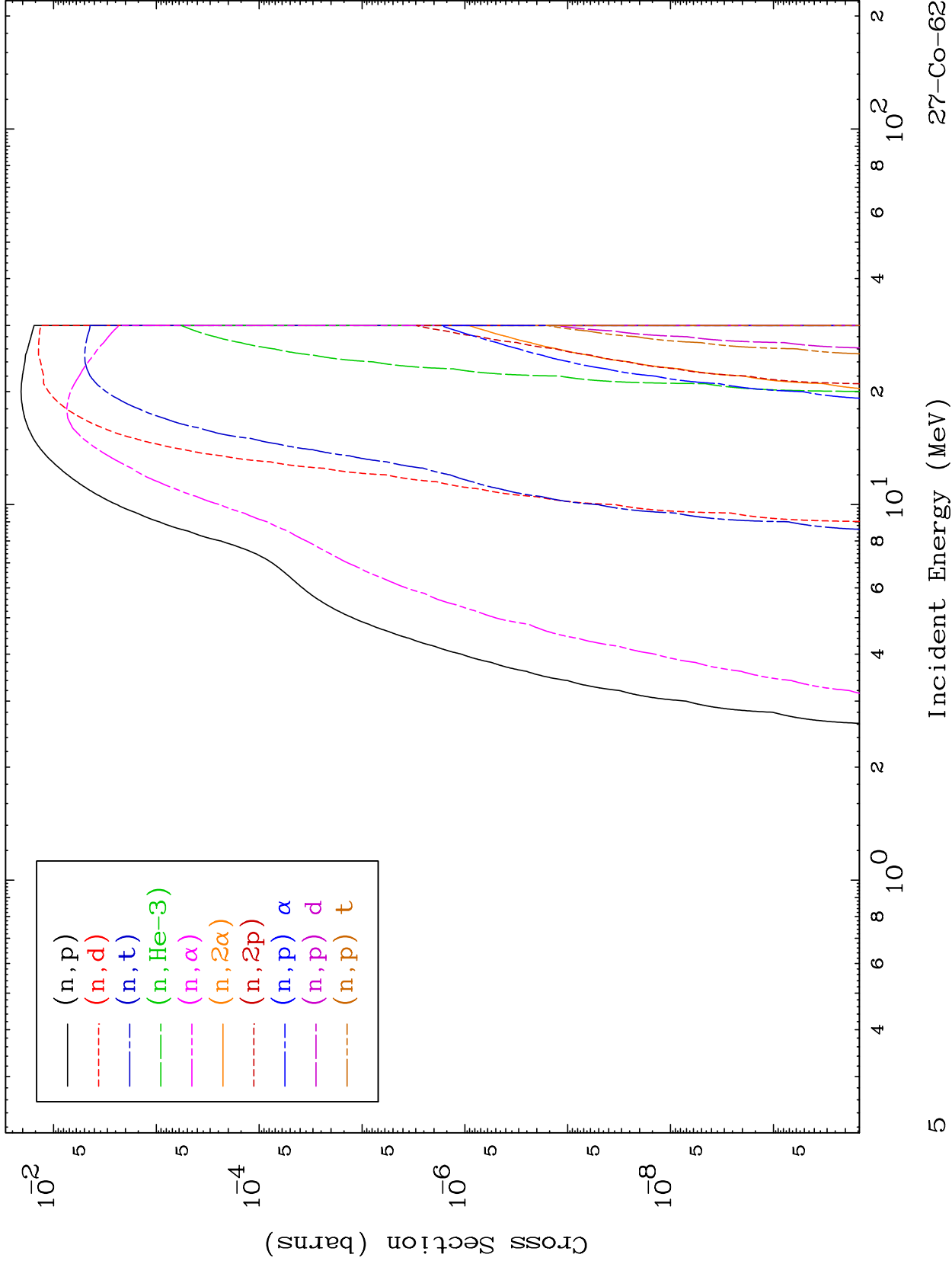
Incident Energy (MeV)

27-Co-62

MAT 2735

Charged Particle  
293 Kelvin Cross Sections

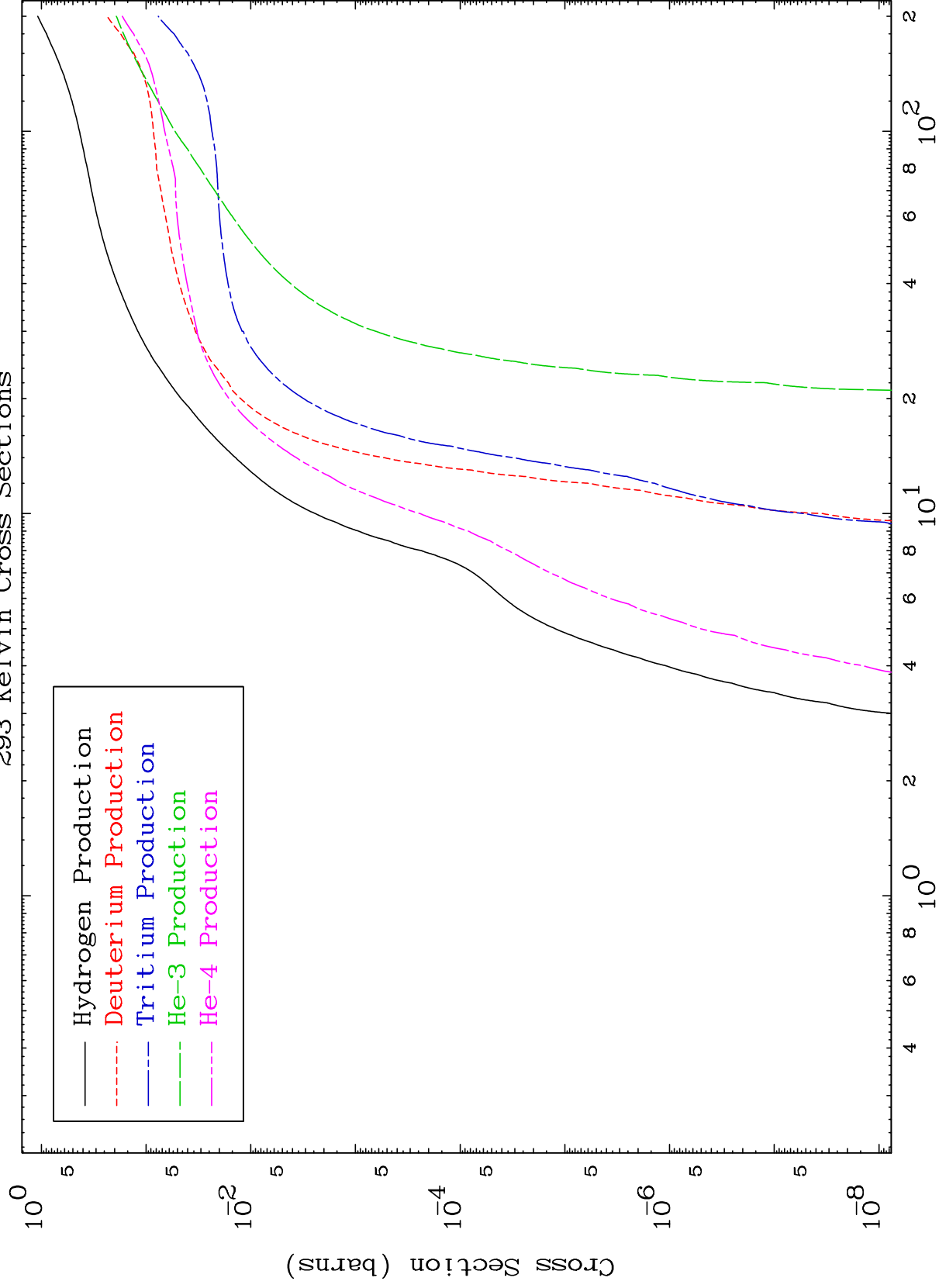
27-Co-62



MAT 2735

Particle Production  
293 Kelvin Cross Sections

27-Co-62



6

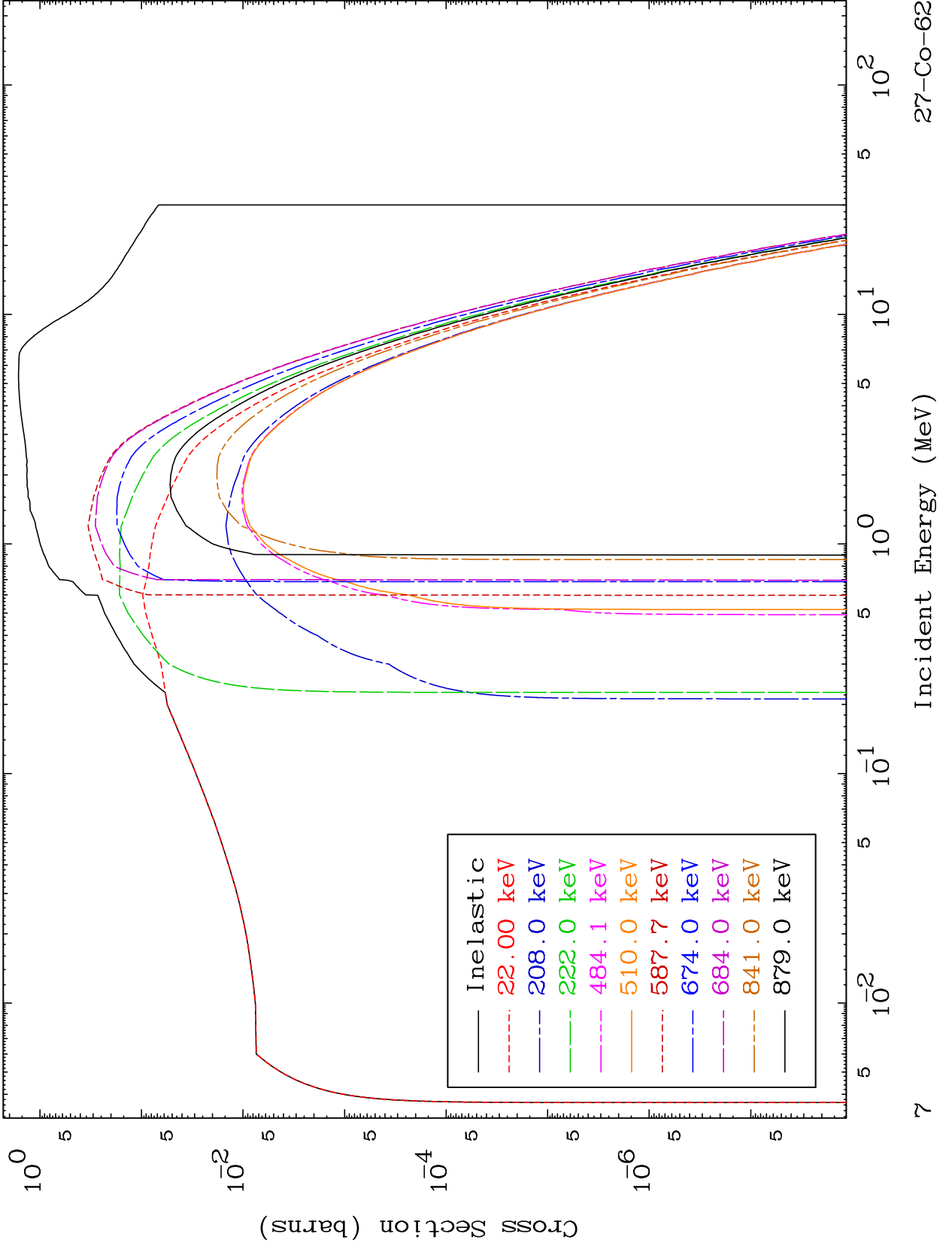
Incident Energy (MeV)

27-Co-62

MAT 2735

(n,n') Level  
293 Kelvin Cross Sections

27-Co-62

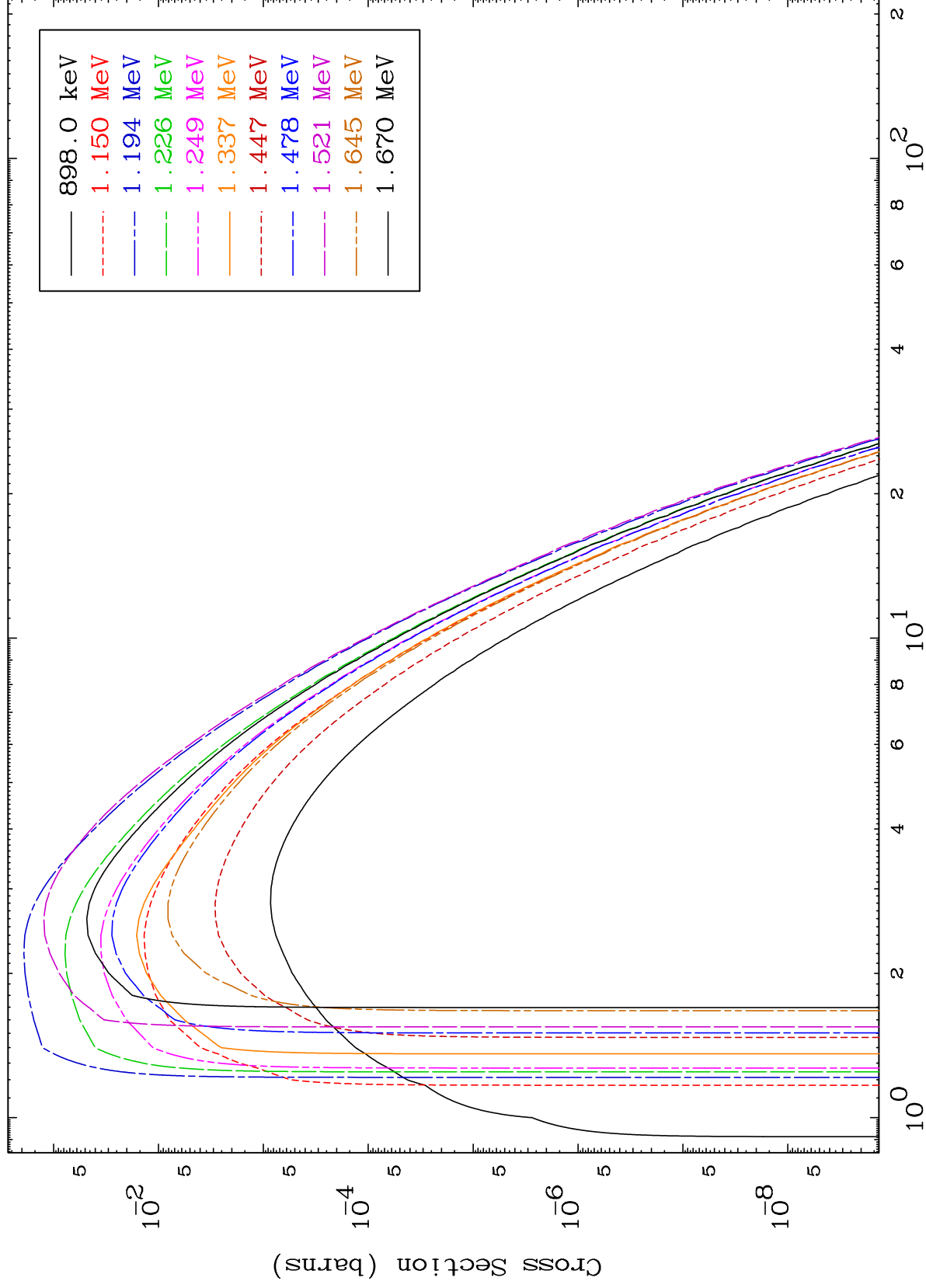




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(n,n') Level  
293 Kelvin Cross Sections

27-Co-62



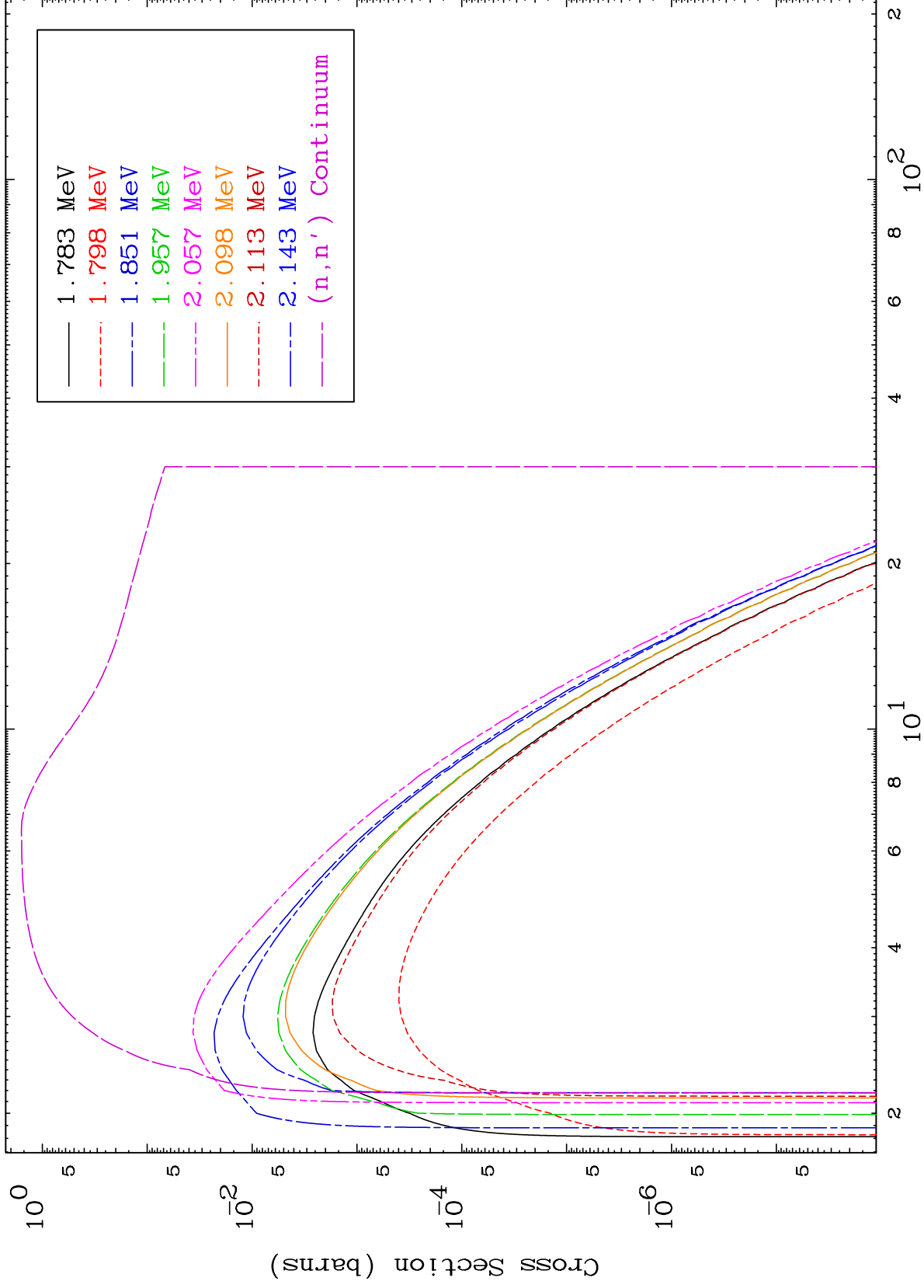
Incident Energy (MeV)

27-Co-62

MAT 2735

(n,n') Level  
293 Kelvin Cross Sections

27-Co-62



9

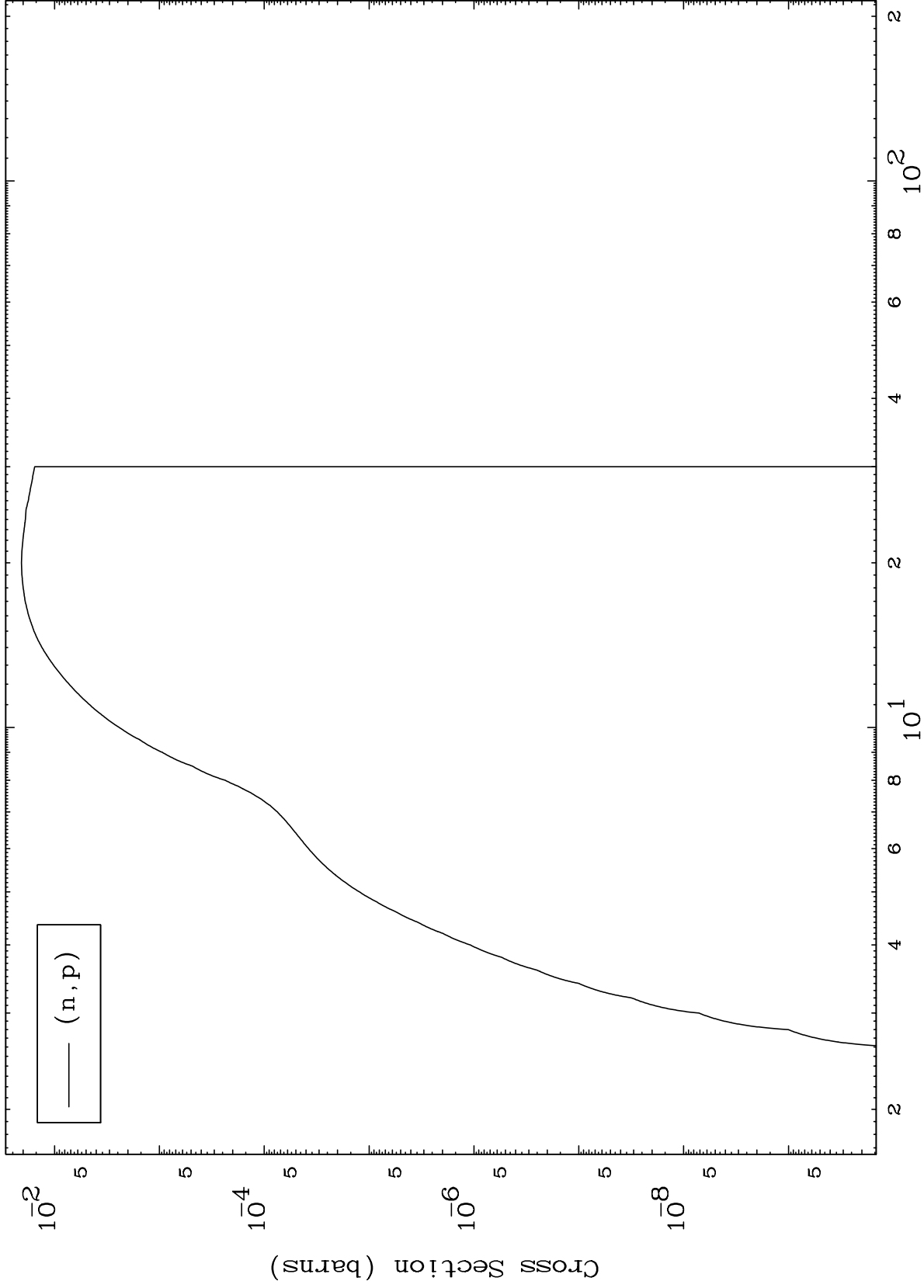
Incident Energy (MeV)

27-Co-62

MAT 2735

(n,p) Levels  
293 Kelvin Cross Sections

27-Co-62



10

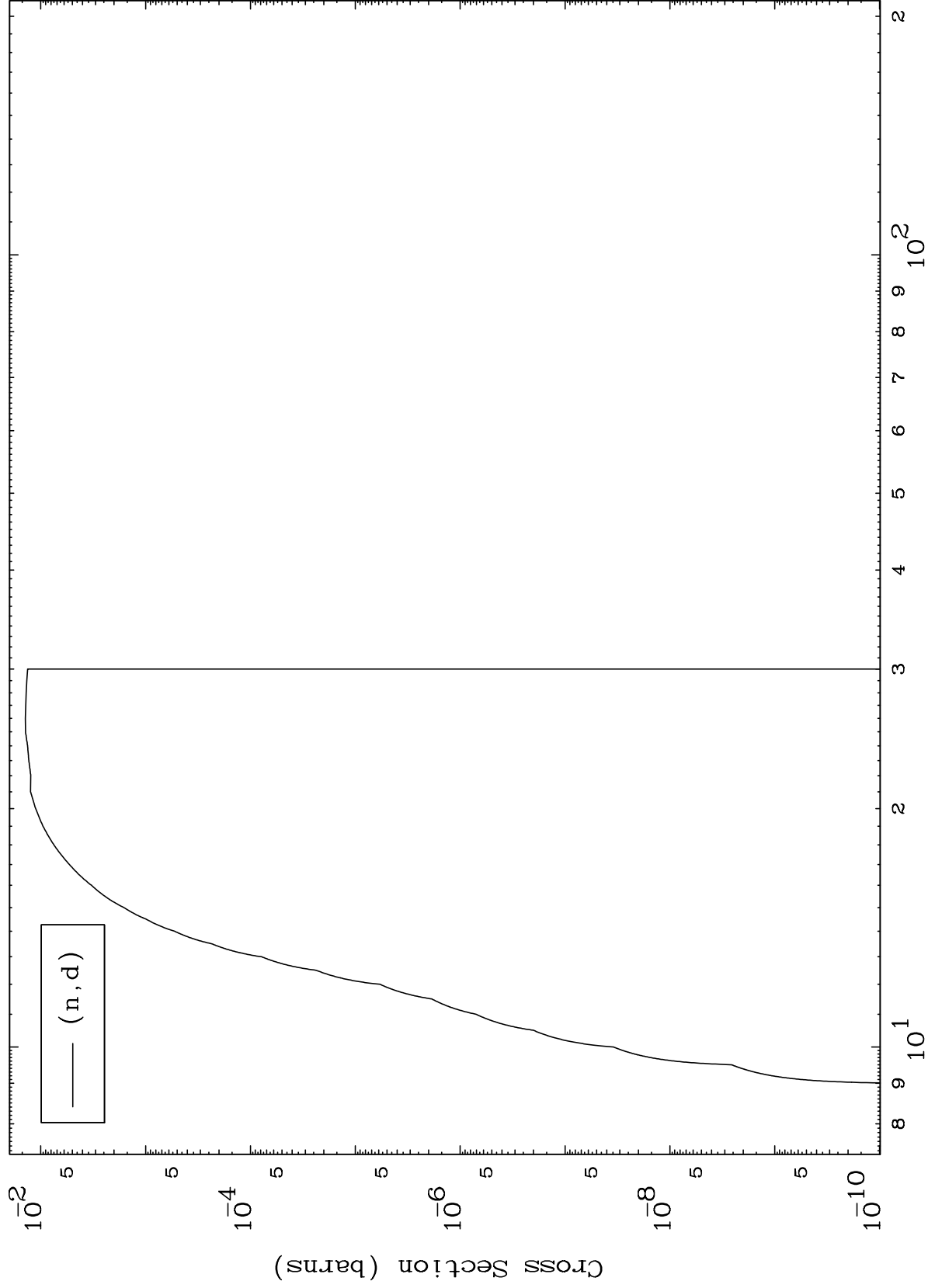
Incident Energy (MeV)

27-Co-62

MAT 2735

(n,d) Levels  
293 Kelvin Cross Sections

27-Co-62



11

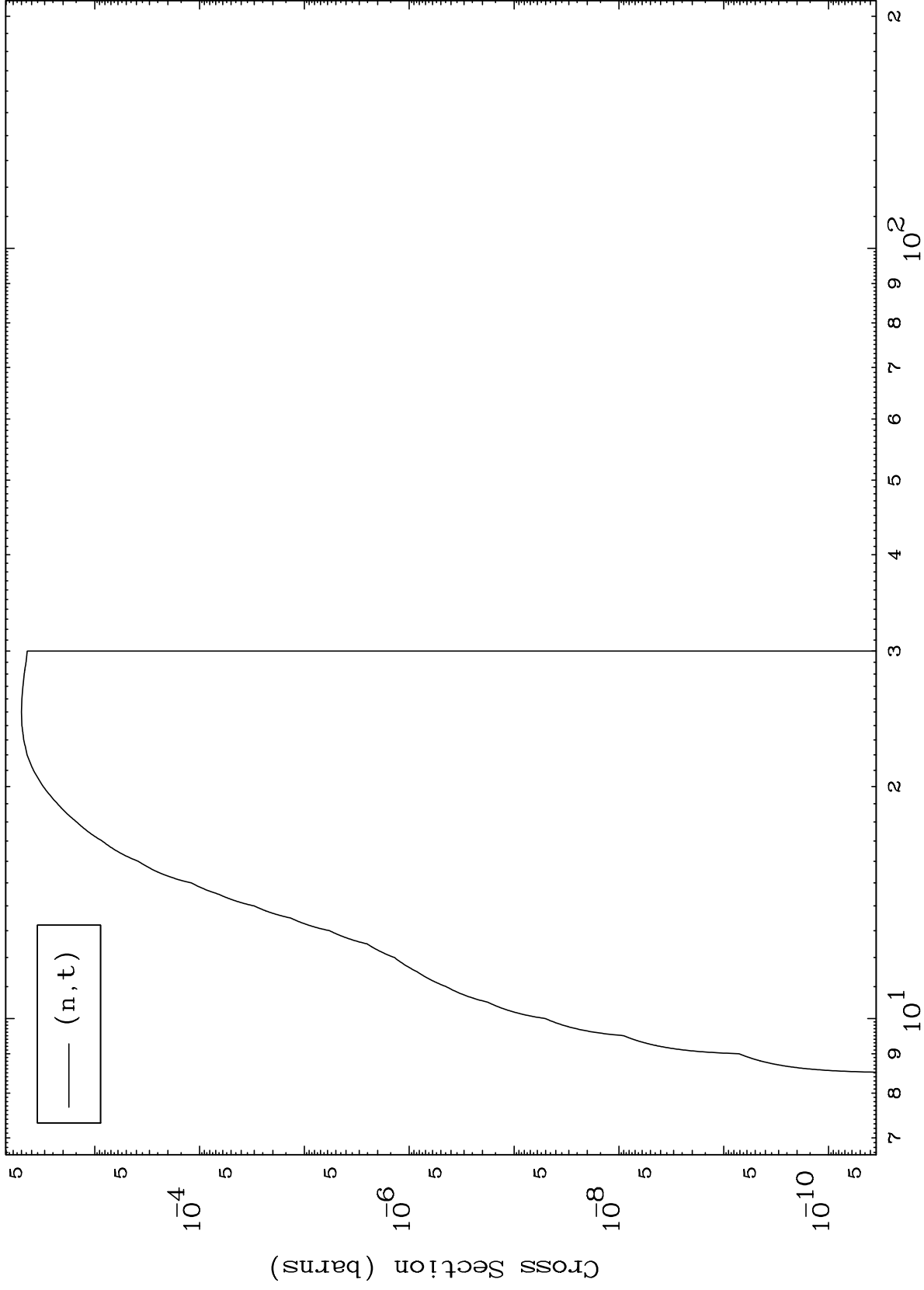
Incident Energy (MeV)

27-Co-62

MAT 2735

(n,t) Levels  
293 Kelvin Cross Sections

27-Co-62



12

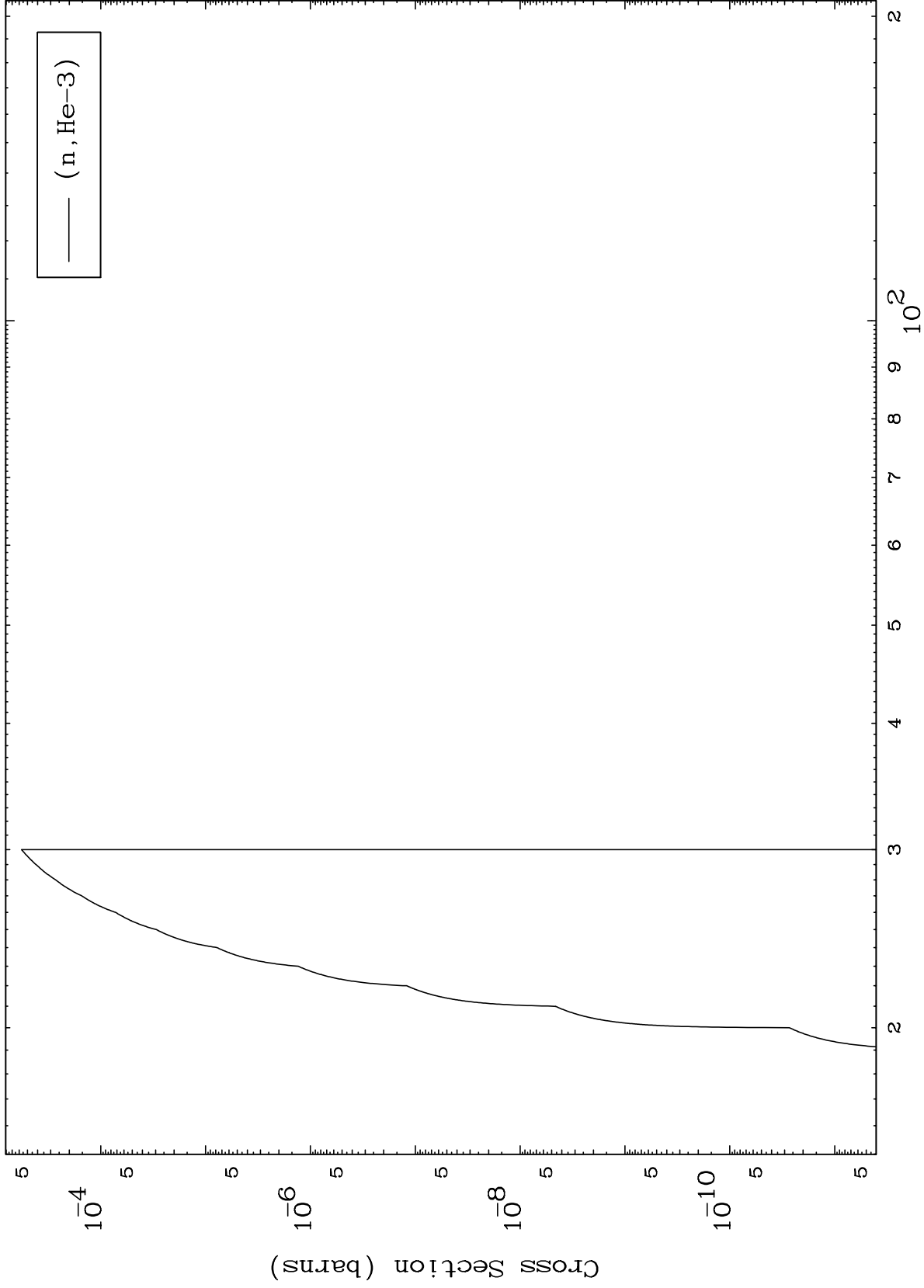
Incident Energy (MeV)

27-Co-62

MAT 2735

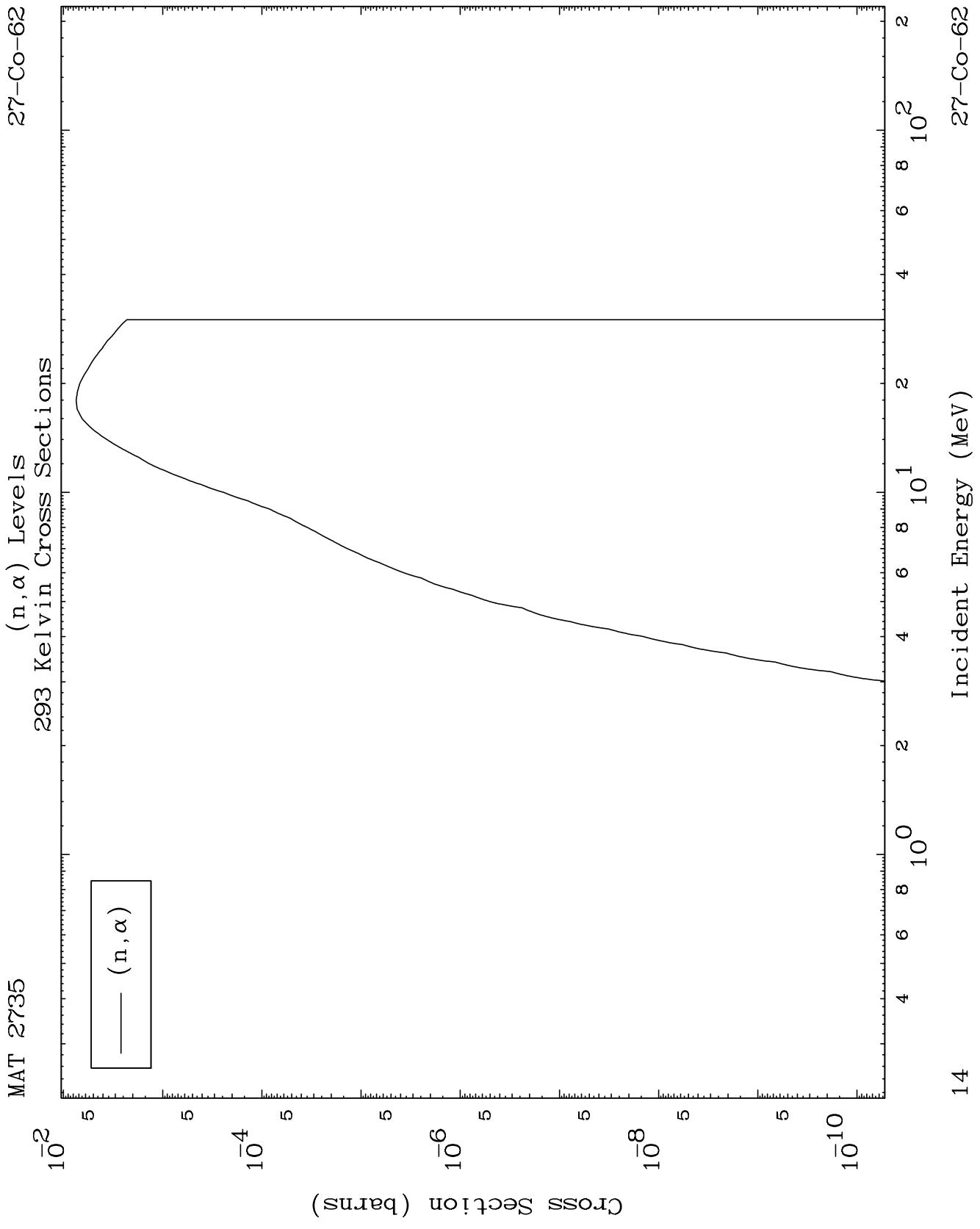
(n,He3) Levels  
293 Kelvin Cross Sections

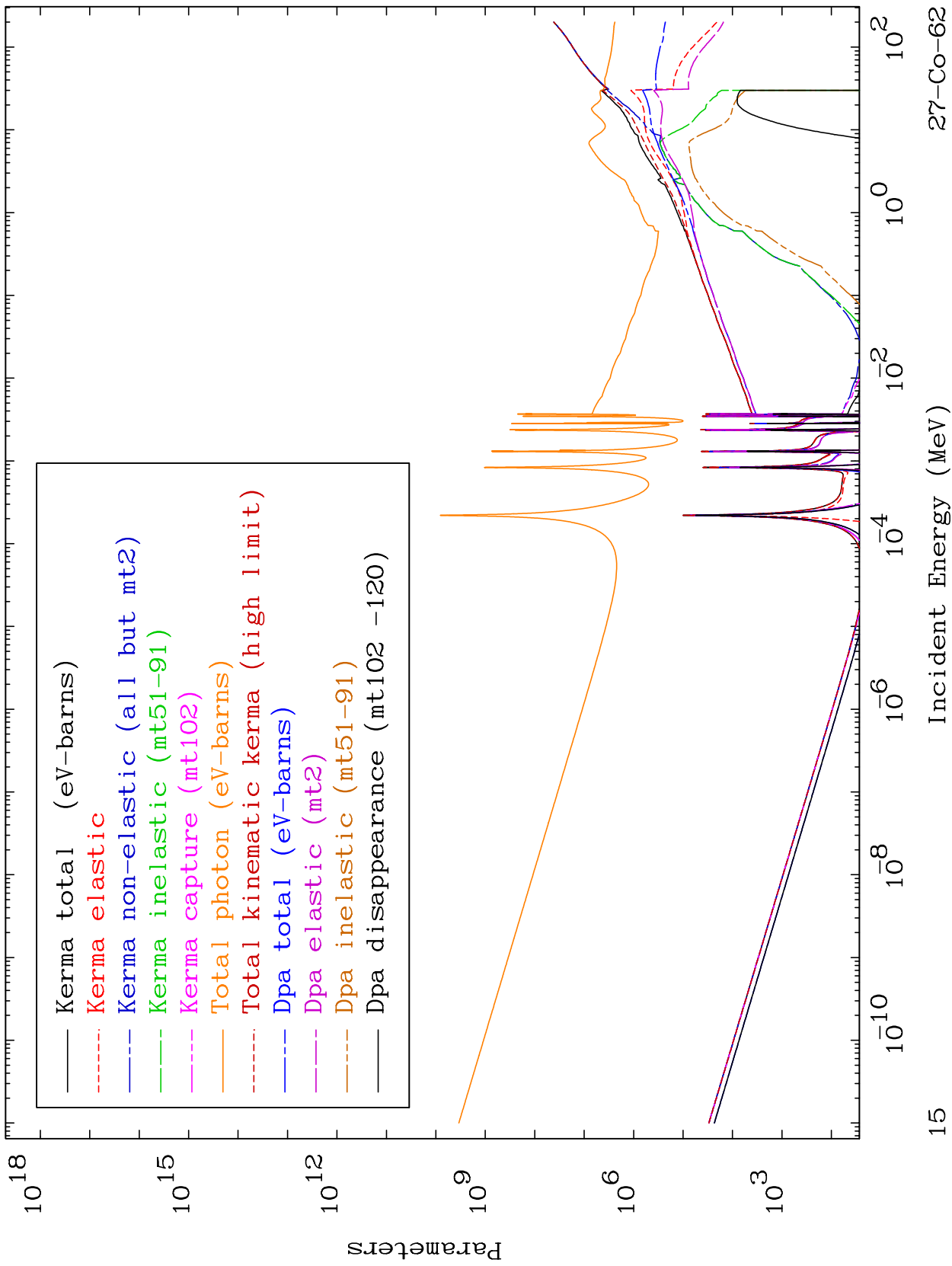
27-Co-62



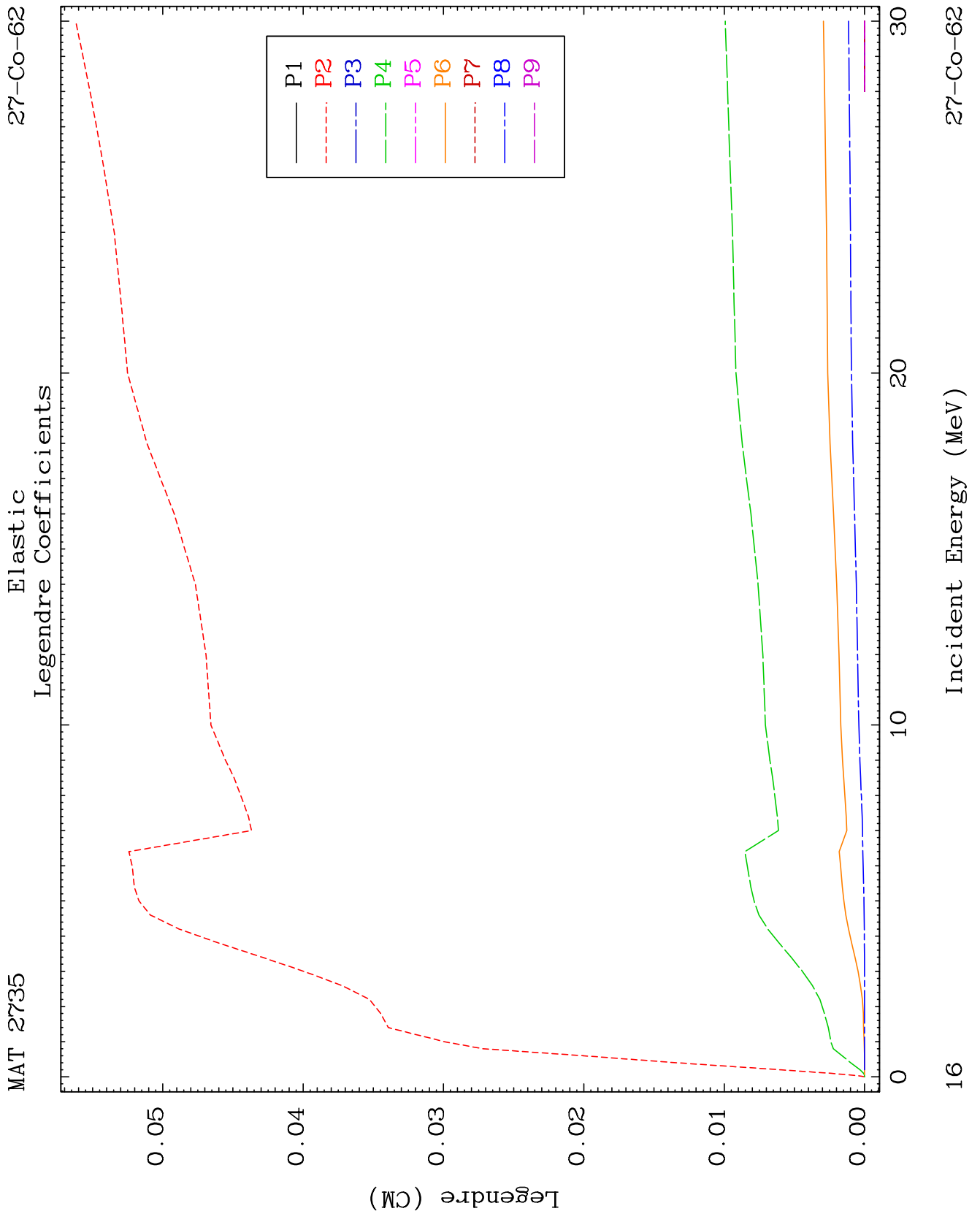
13

27-Co-62

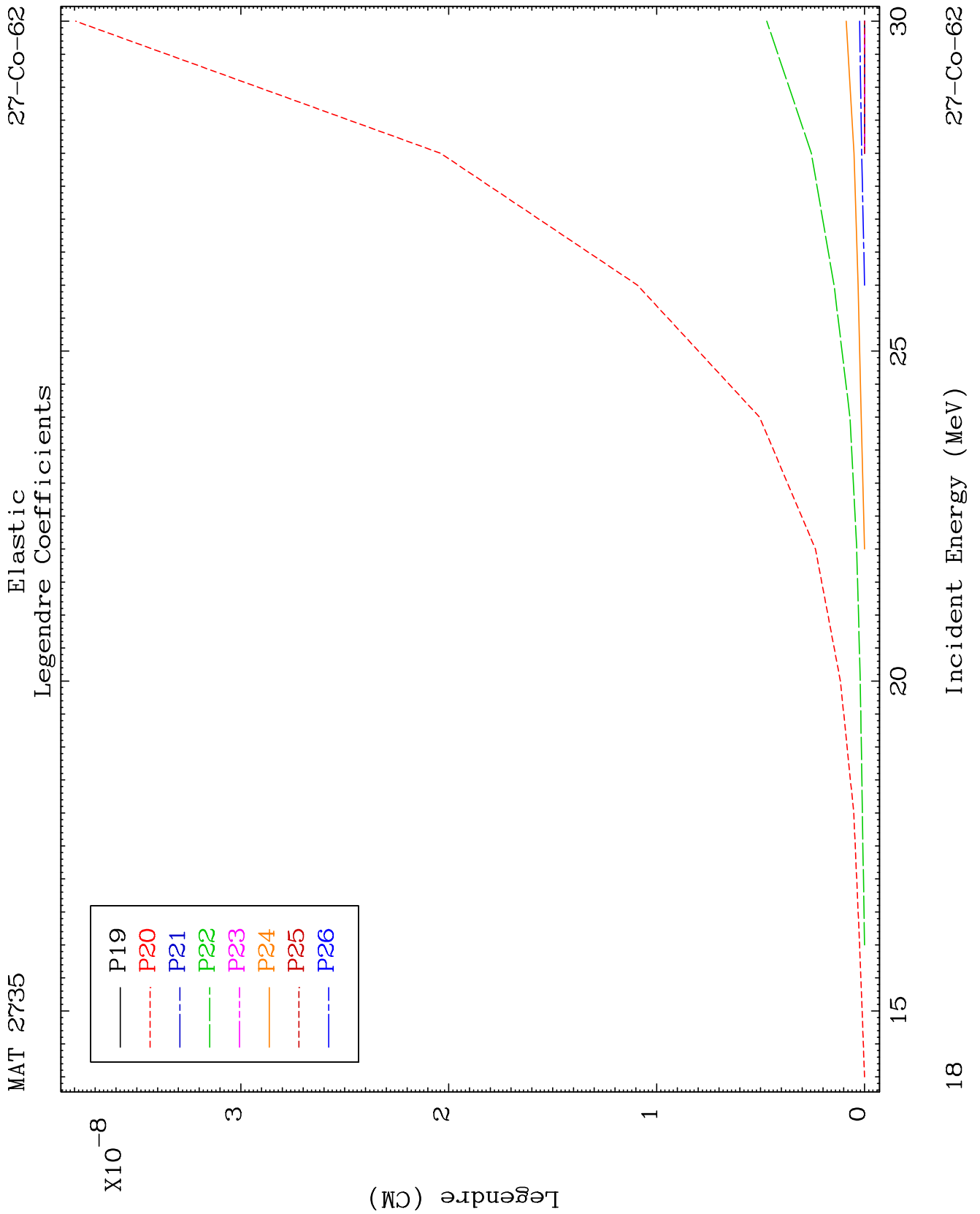






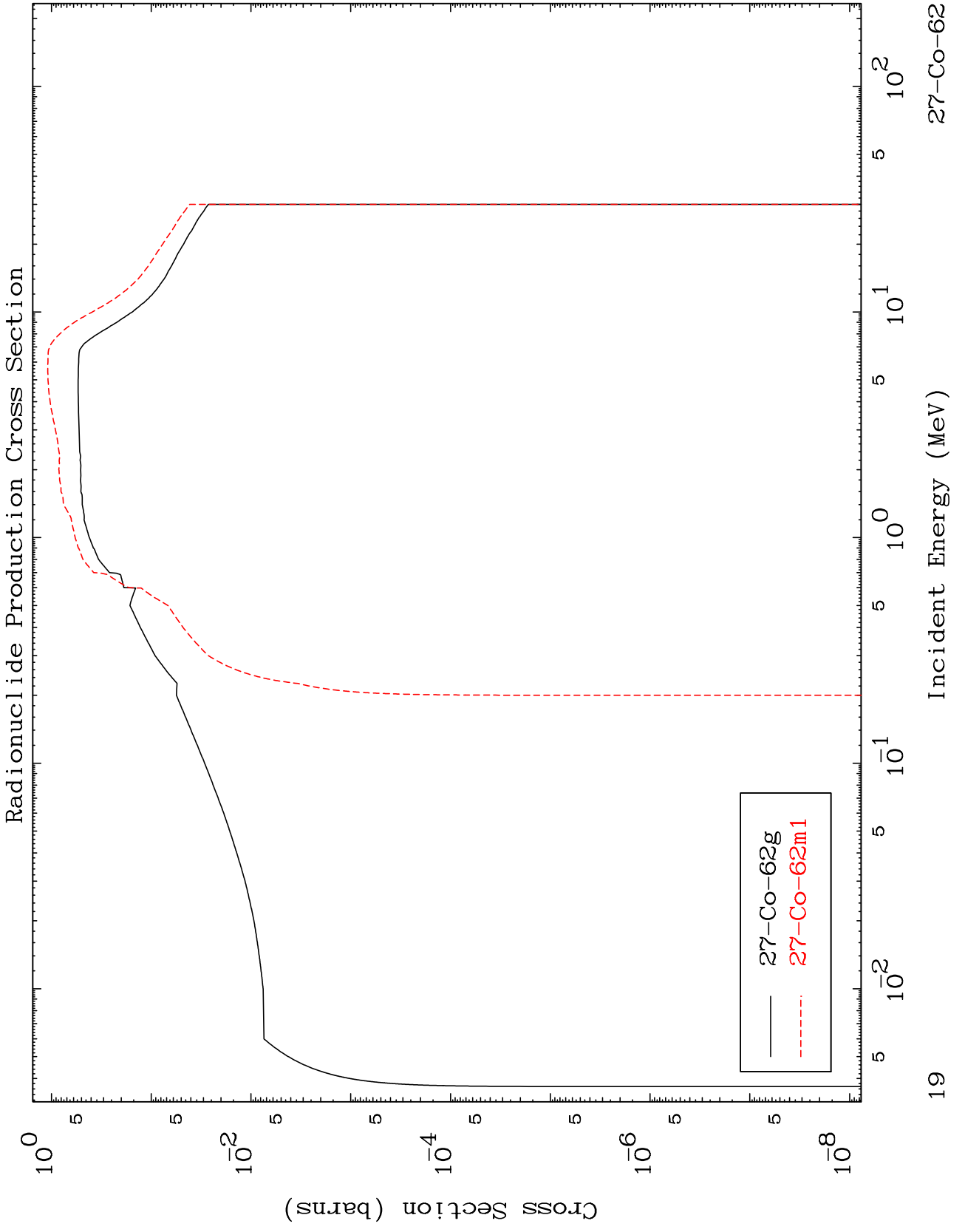






MAT 2735

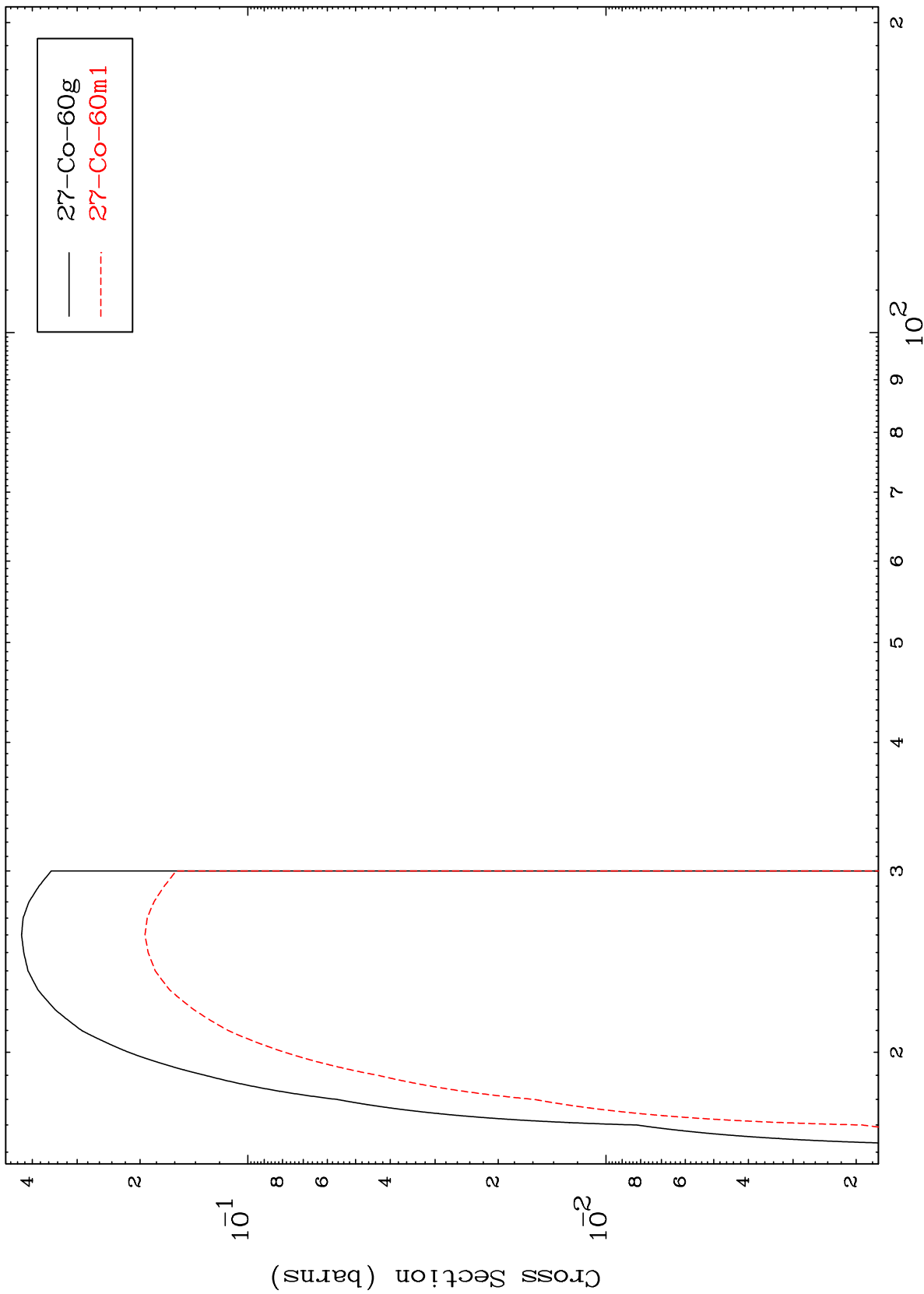
<sup>27</sup>Co-62



MAT 2735

<sup>27</sup>Co-62

(n,3n)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

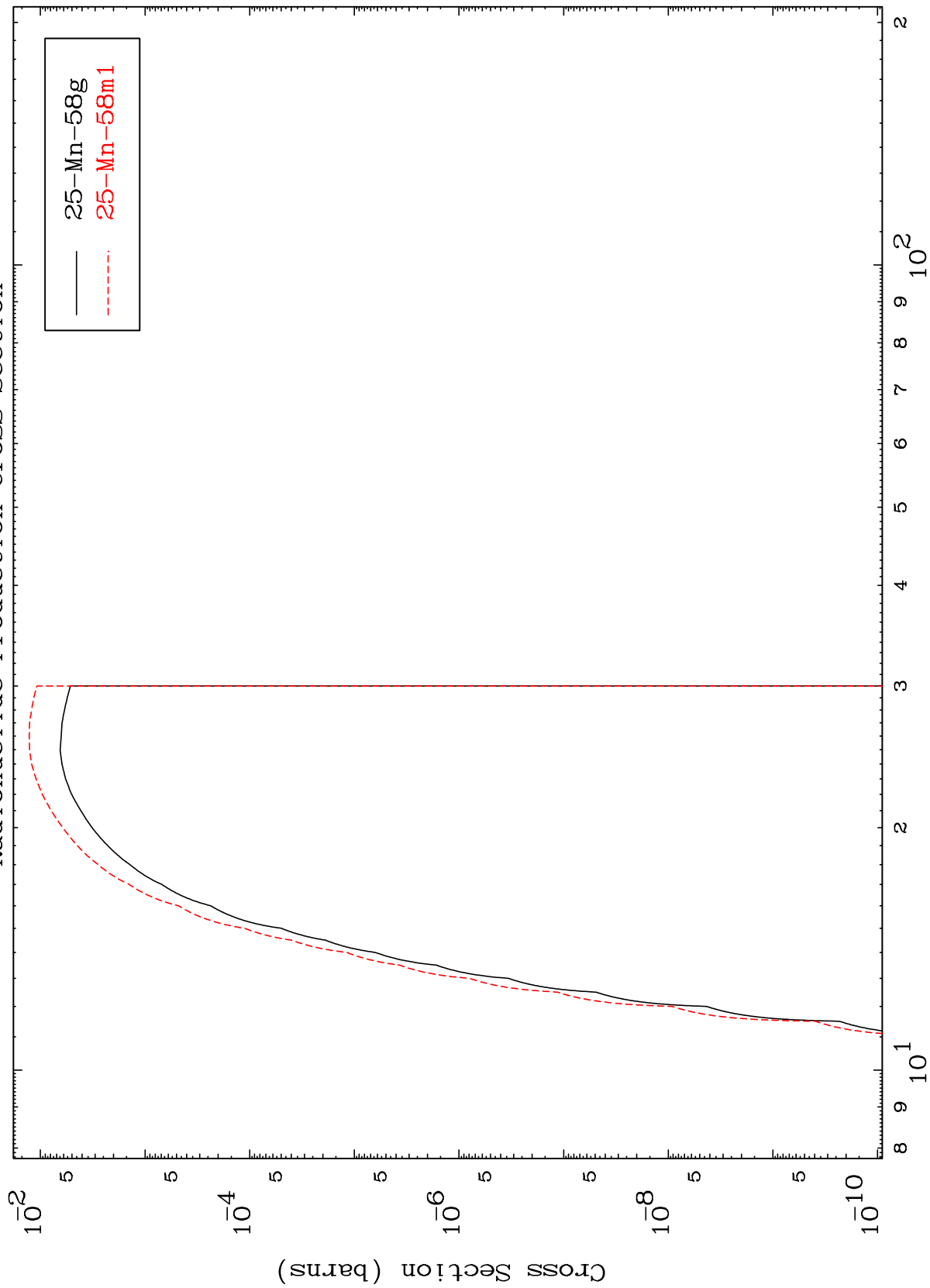
<sup>27</sup>Co-62

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$(n, n') \alpha$

27-Co-62

Radionuclide Production Cross Section



21

Incident Energy (MeV)

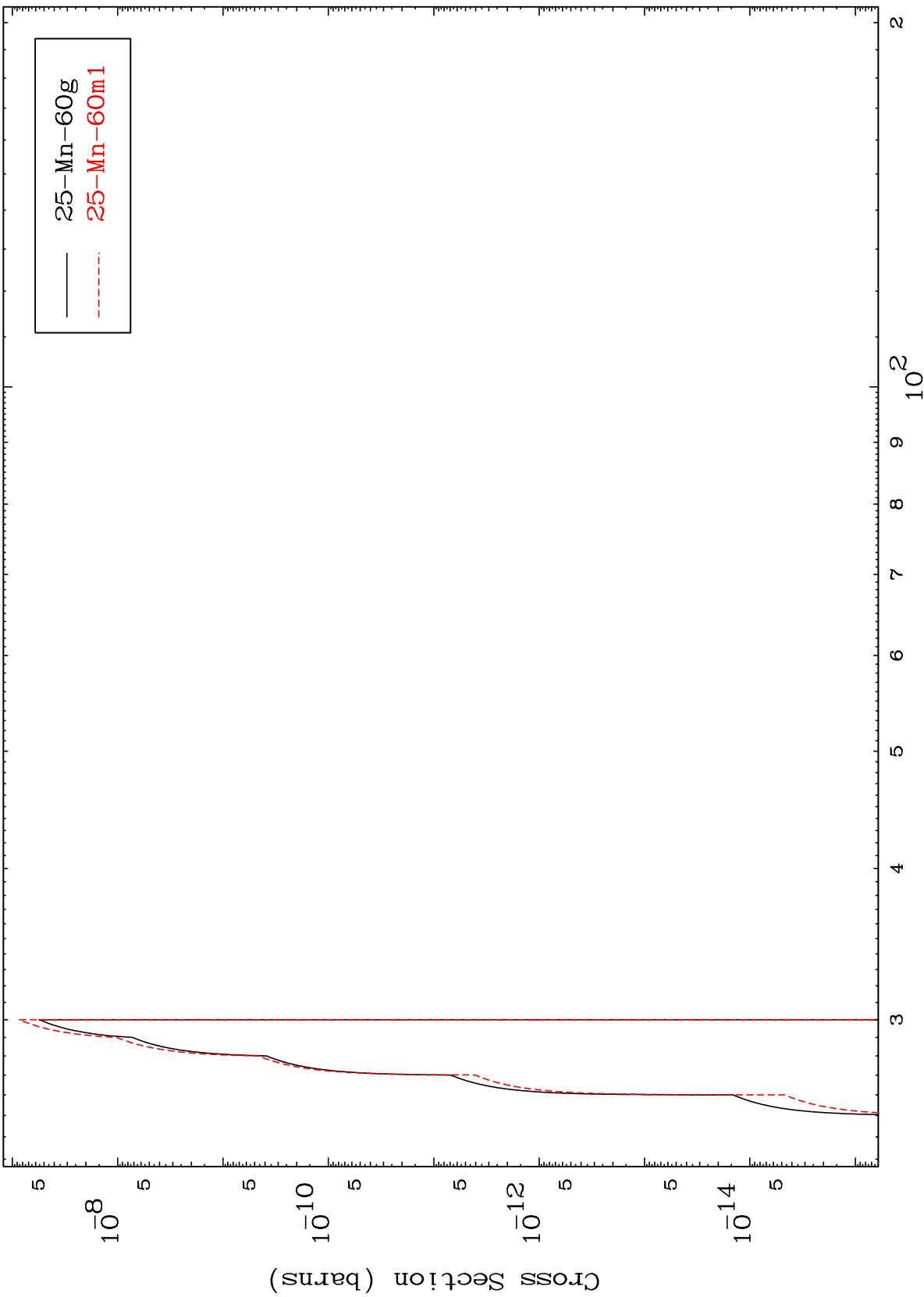
27-Co-62

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(n,2n) p

27-Co-62

Radionuclide Production Cross Section



22

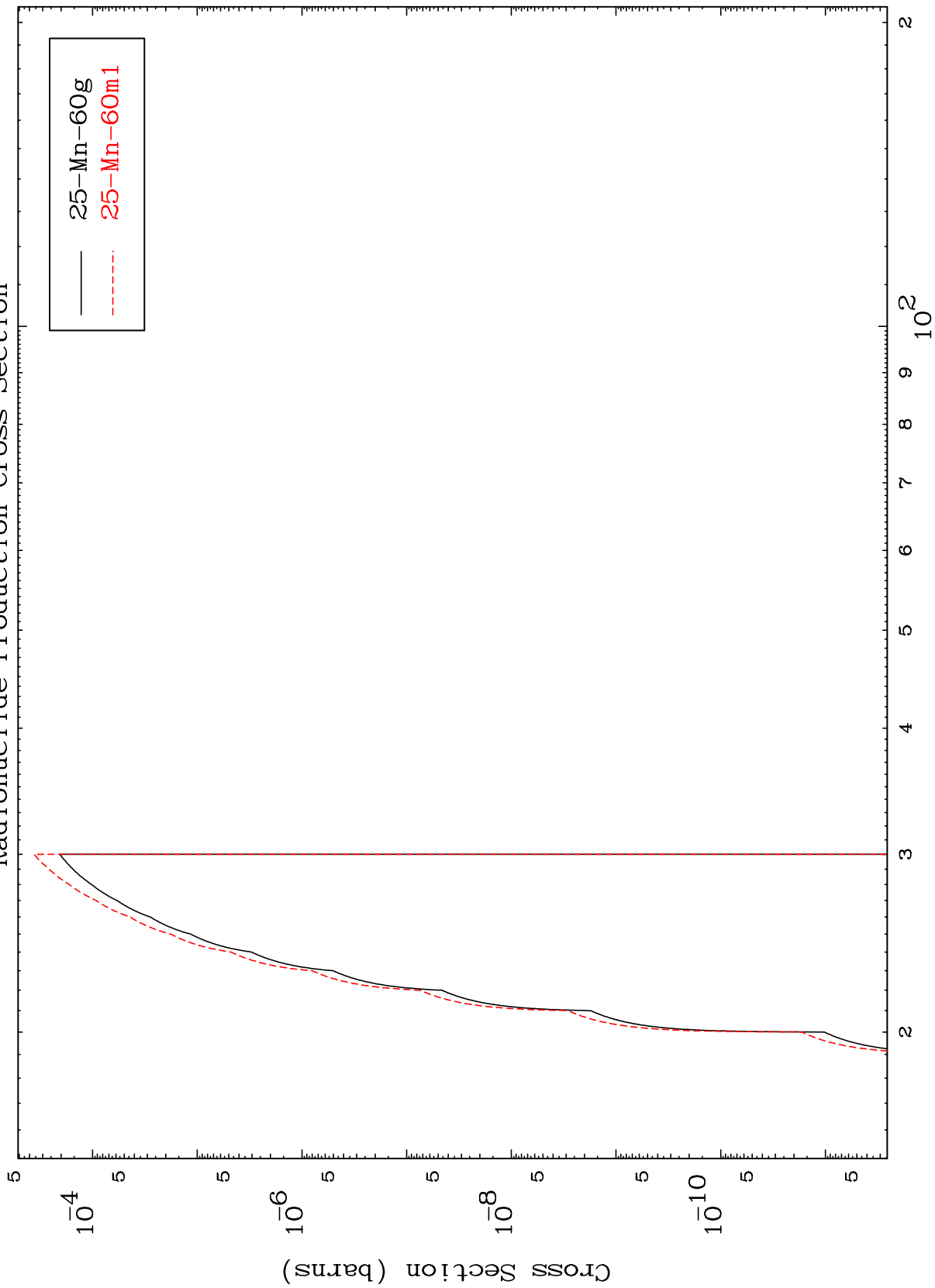
Incident Energy (MeV)

27-Co-62

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27-Co-62

(n,He-3)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

27-Co-62

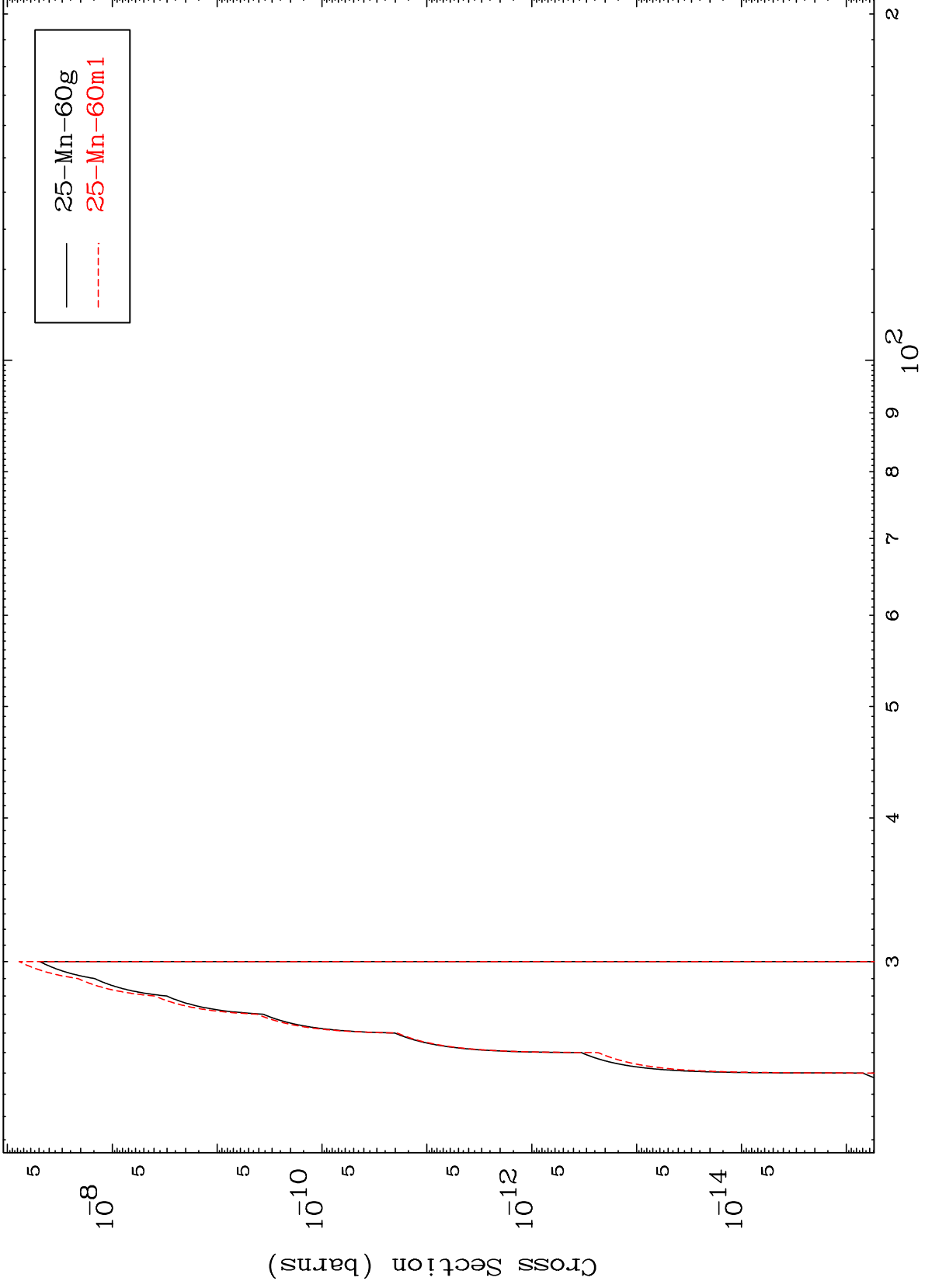


MAT 2735

(n,p) d

27-Co-62

Radionuclide Production Cross Section



24

Incident Energy (MeV)

27-Co-62