

Program EVALPLOT  
(Version 2021-1)

by

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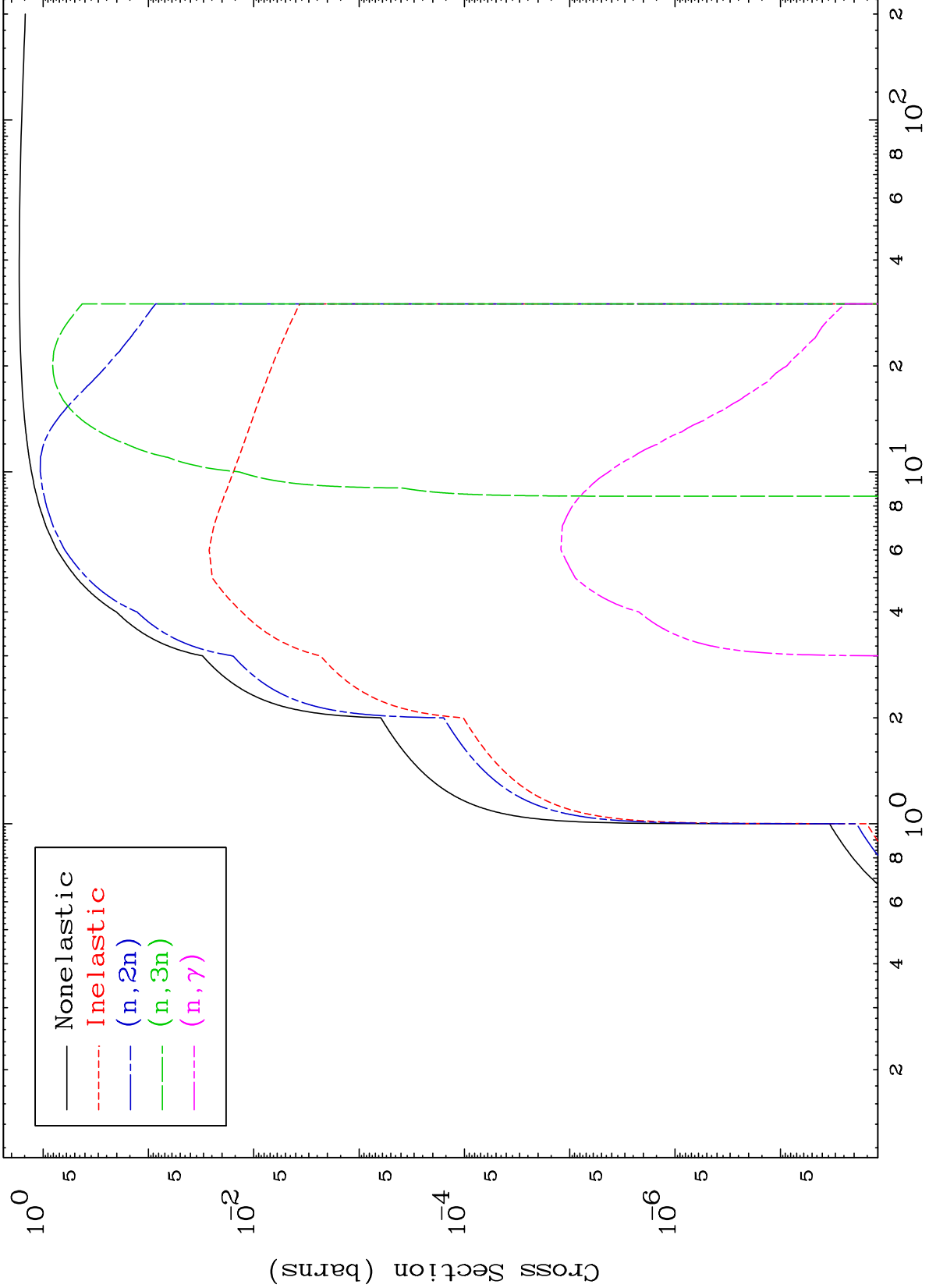
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2735

Deuteron Major  
0 Kelvin Cross Sections

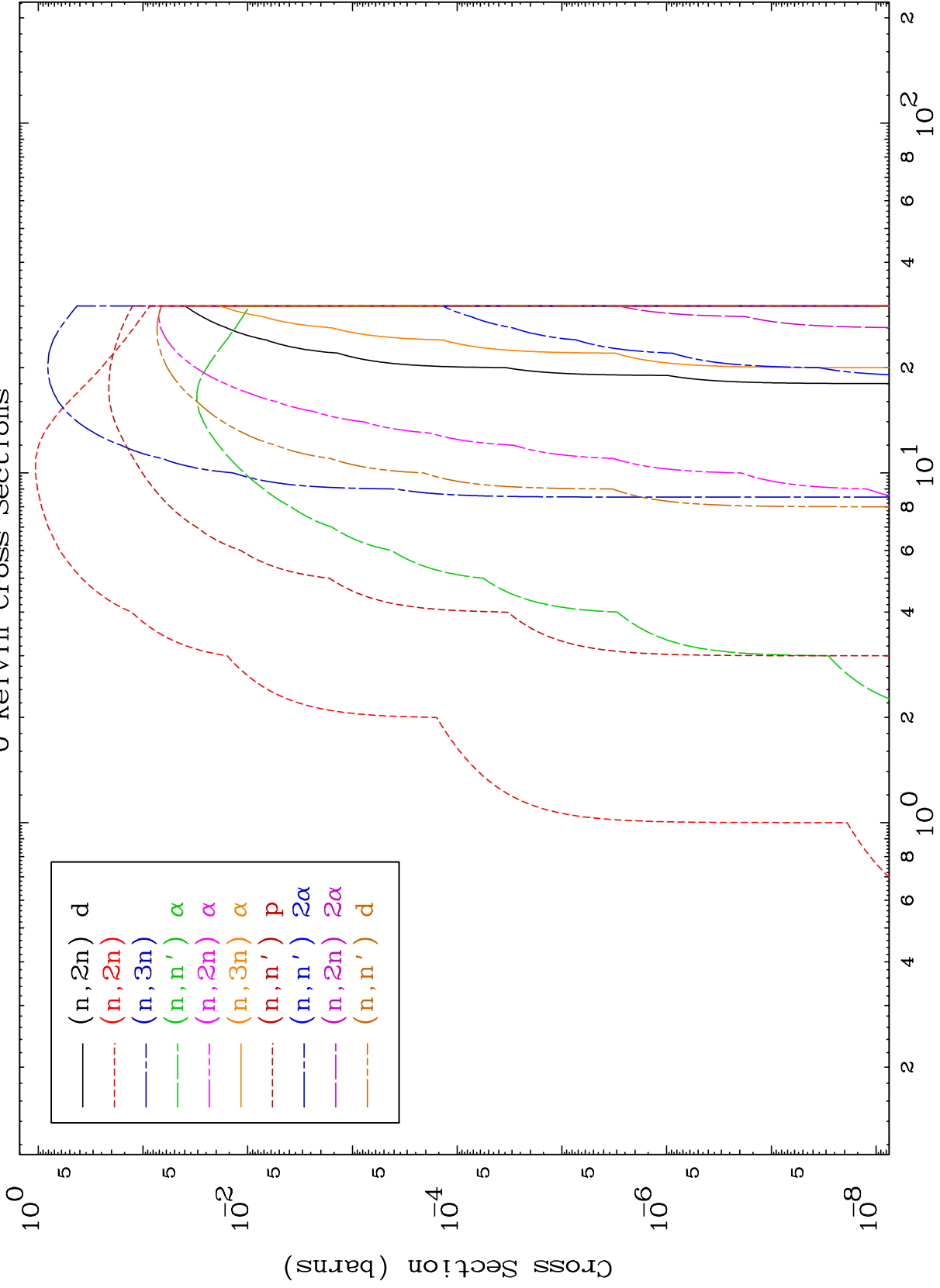
27-Co-62m



MAT 2735

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

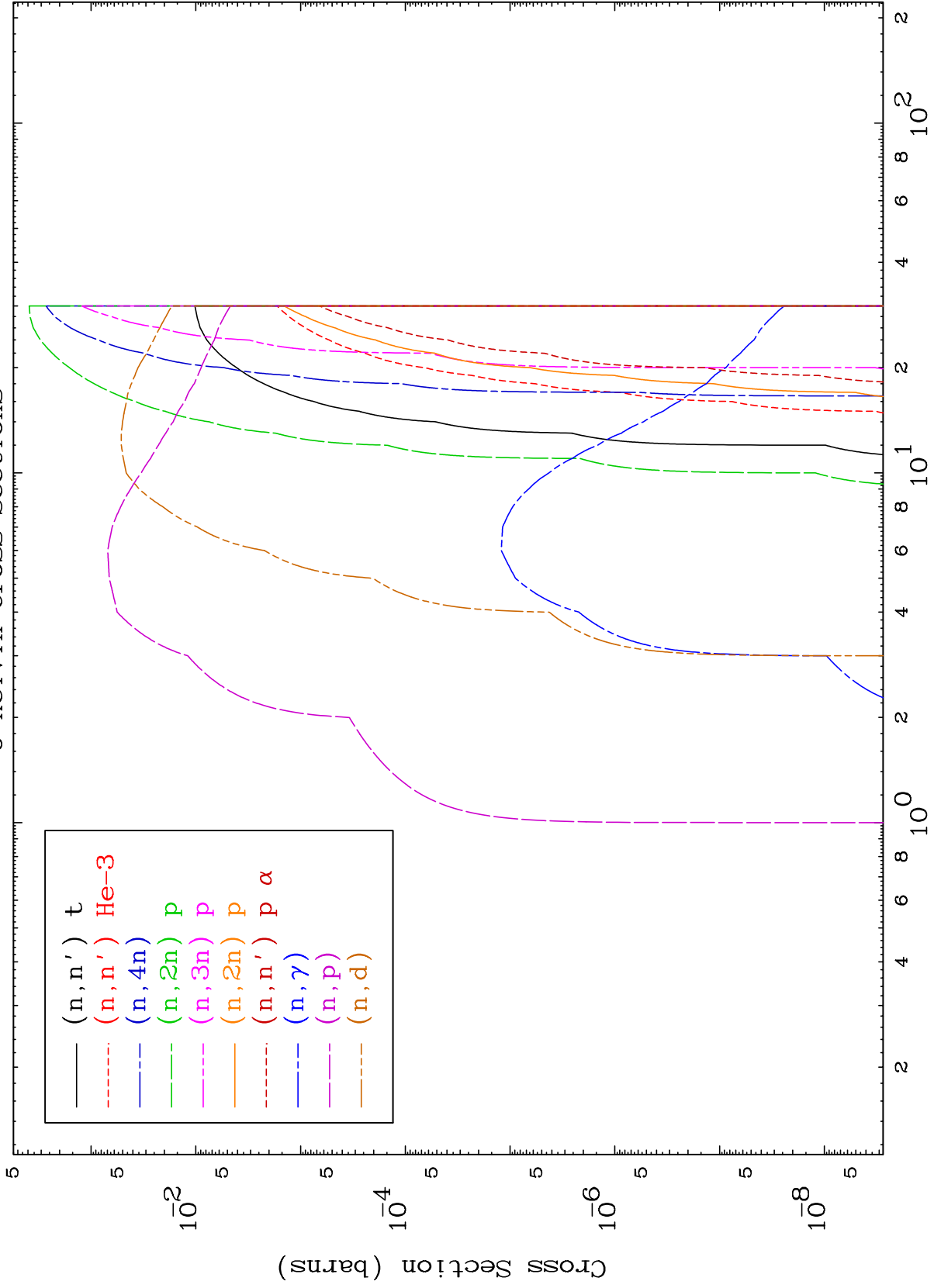
27-Co-62m



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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

27-Co-62m



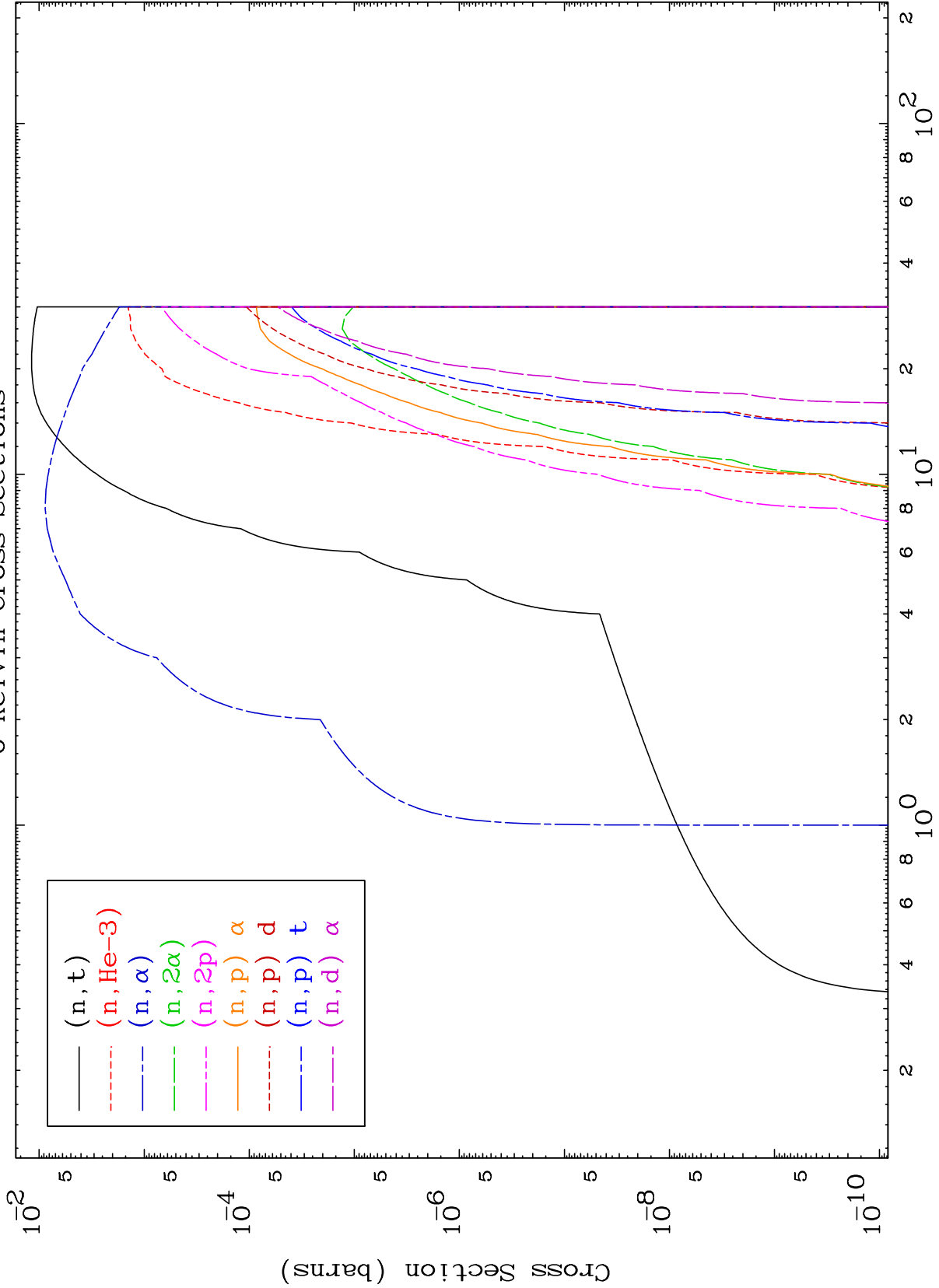
27-Co-62m

Incident Energy (MeV)

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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

27-Co-62m



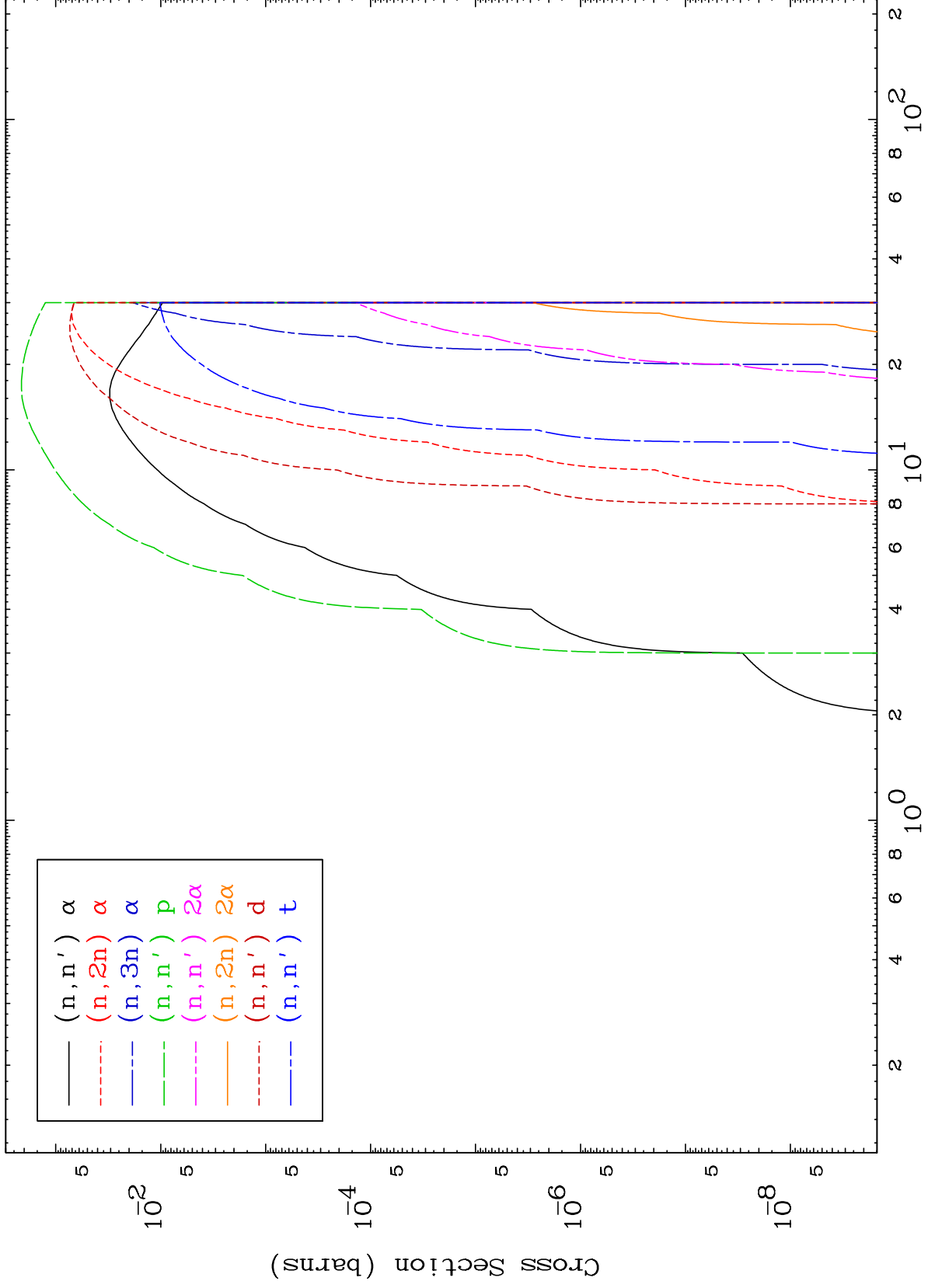
27-Co-62m

Incident Energy (MeV)

MAT 2735

Deuteron Charged Particle  
0 Kelvin Cross Sections

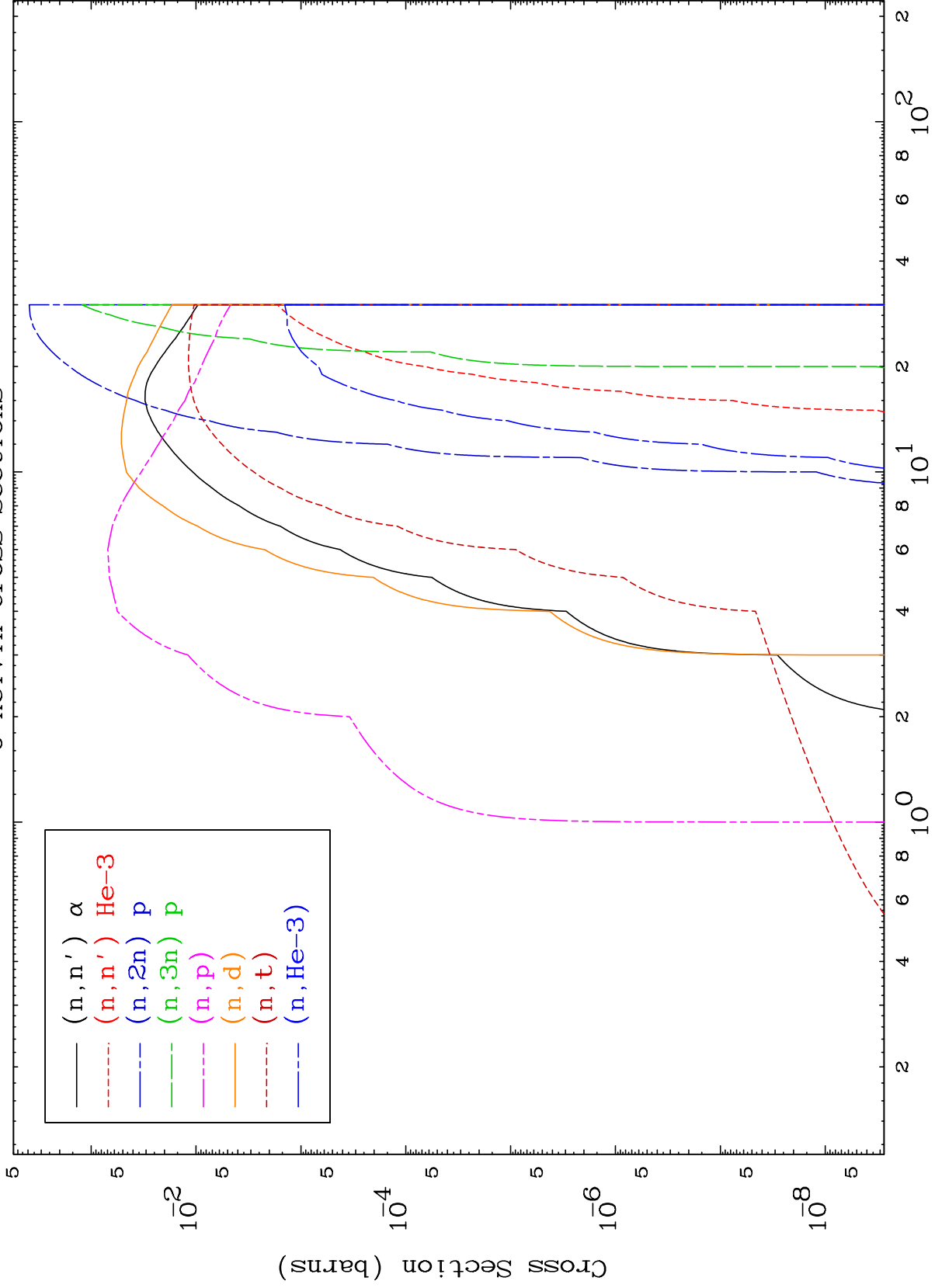
27-Co-62m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

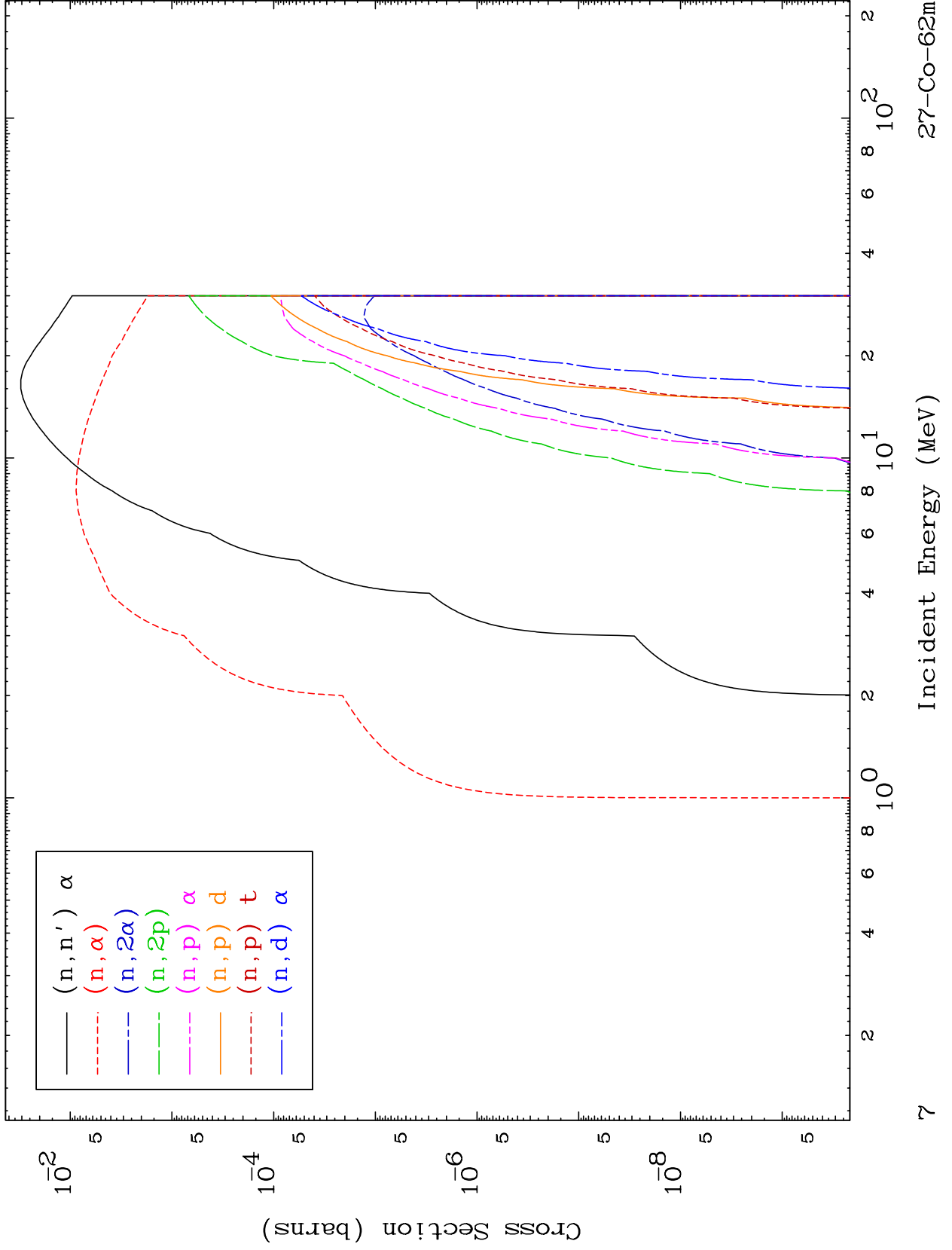
27-Co-62m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

27-Co-62m

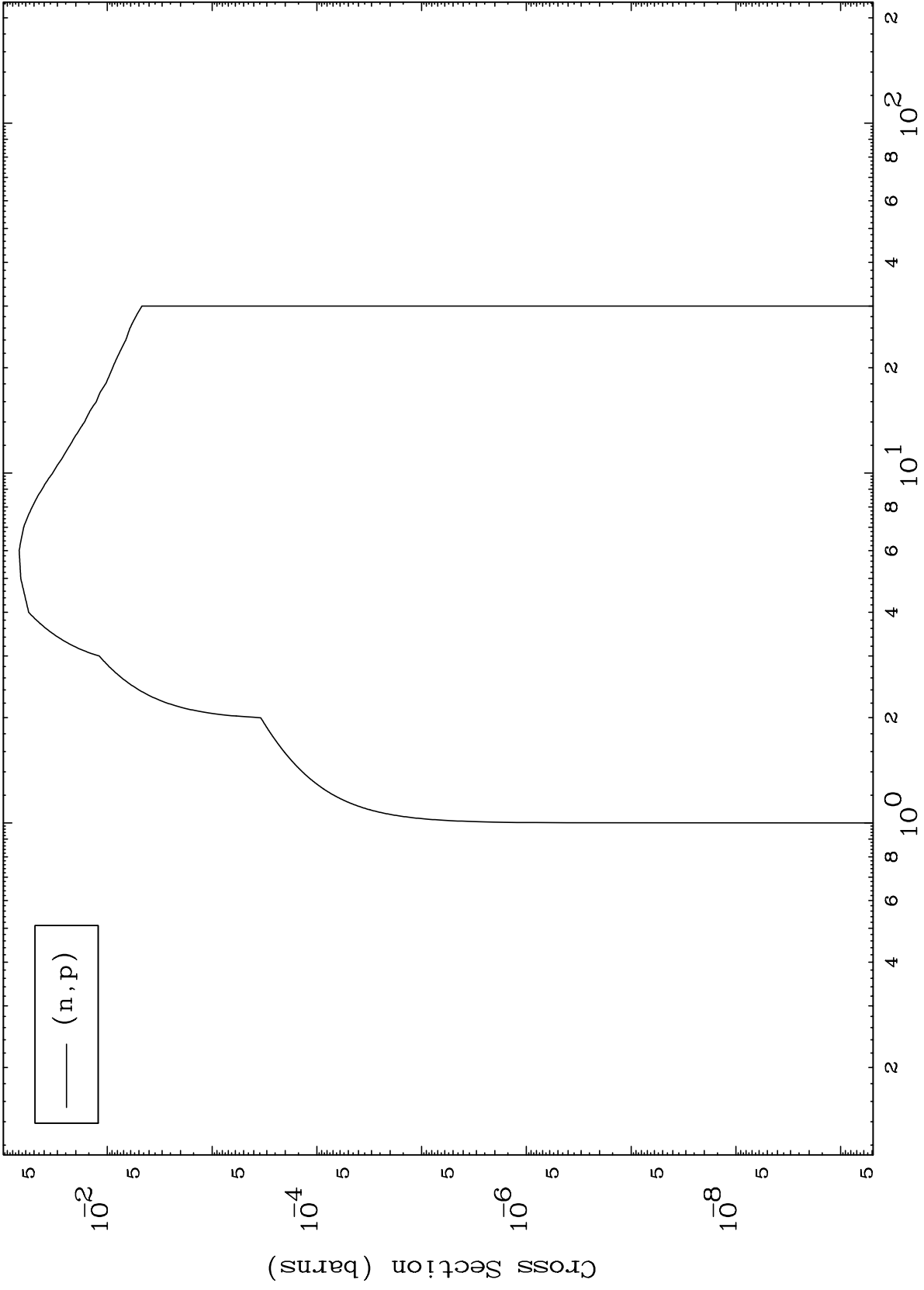




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27-Co-62m

(d,p) Levels  
0 Kelvin Cross Sections

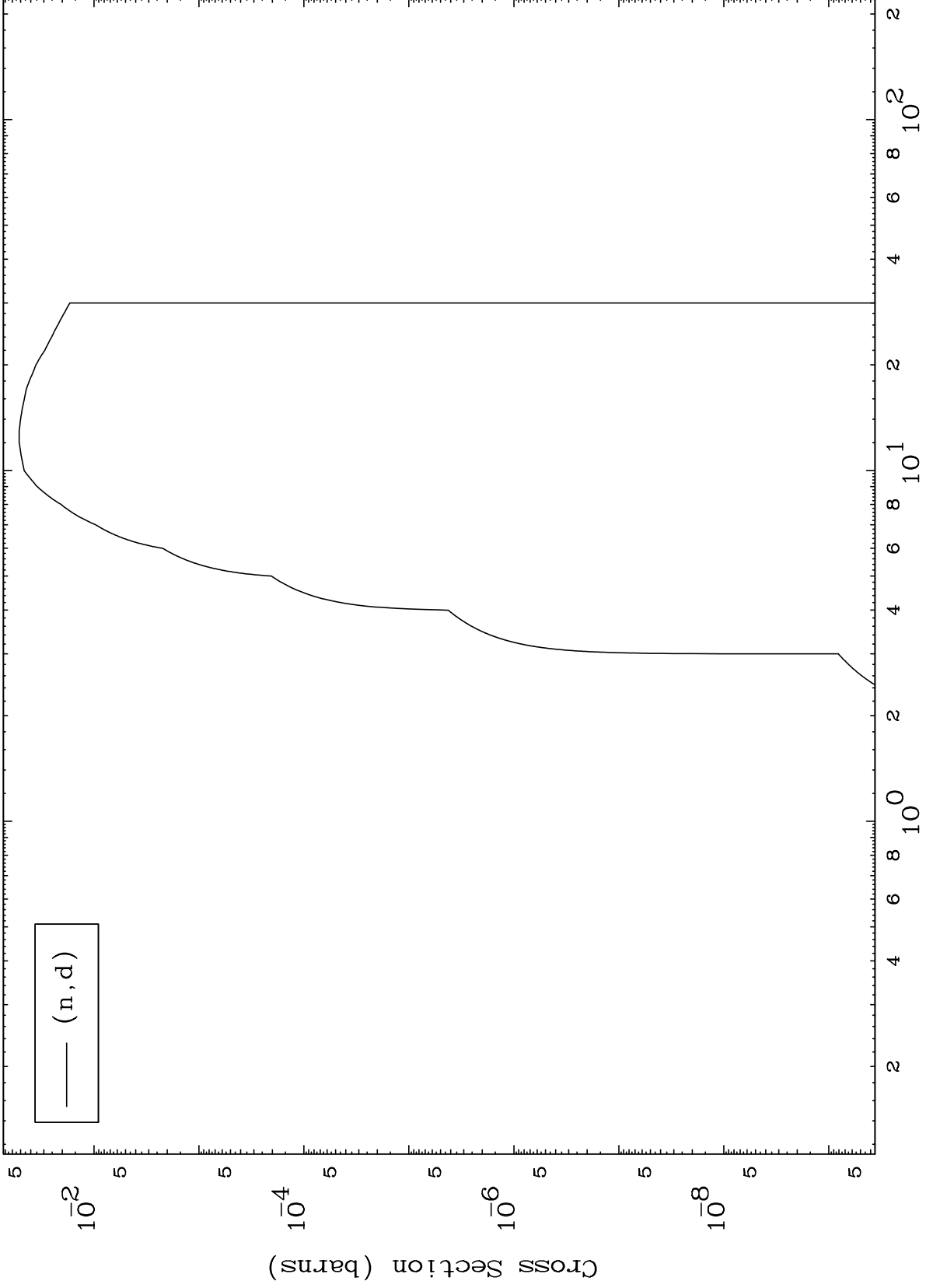


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(d,d) Levels

27-Co-62m

0 Kelvin Cross Sections

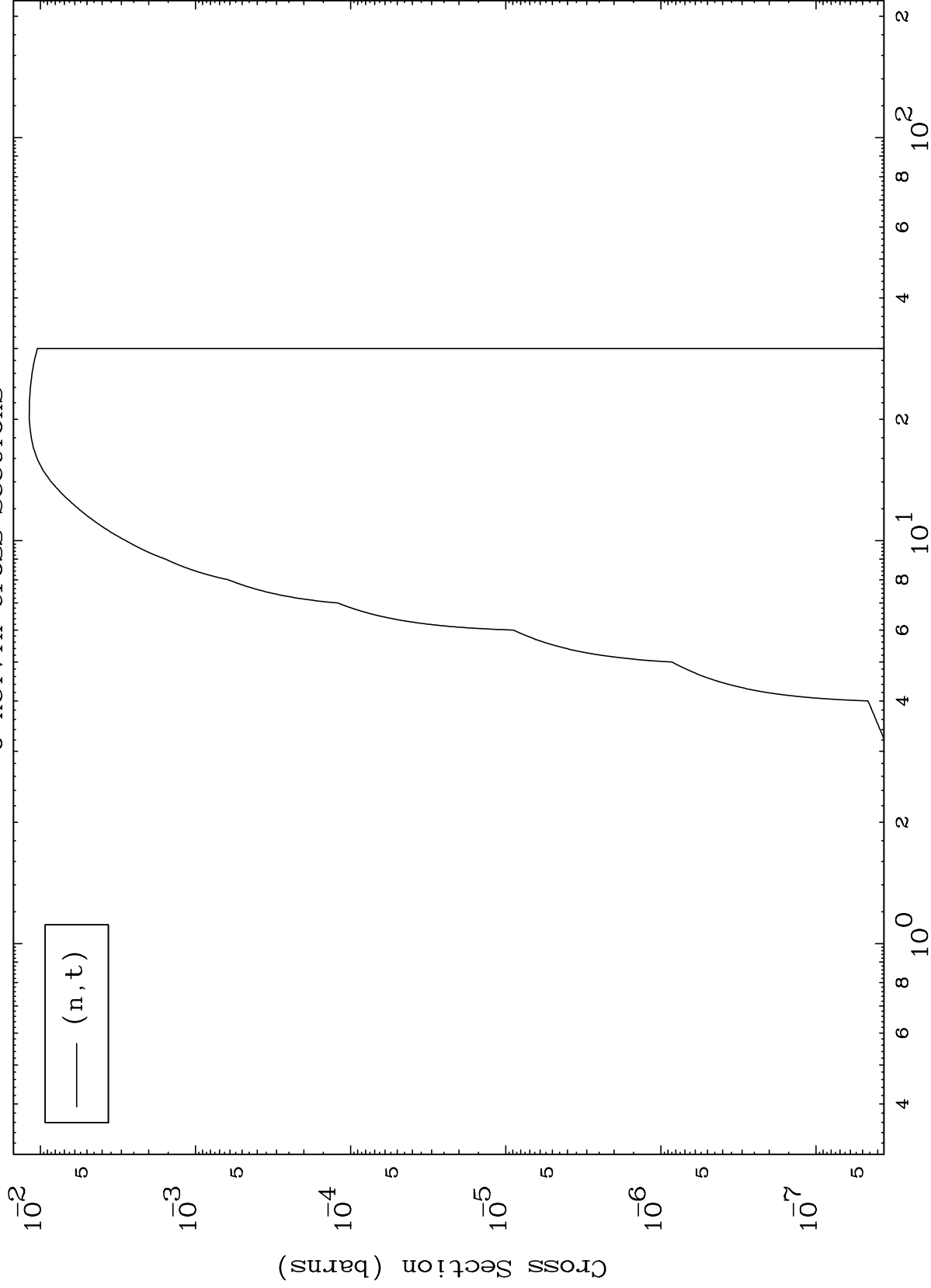


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(d, t) Levels

27-Co-62m

0 Kelvin Cross Sections



10

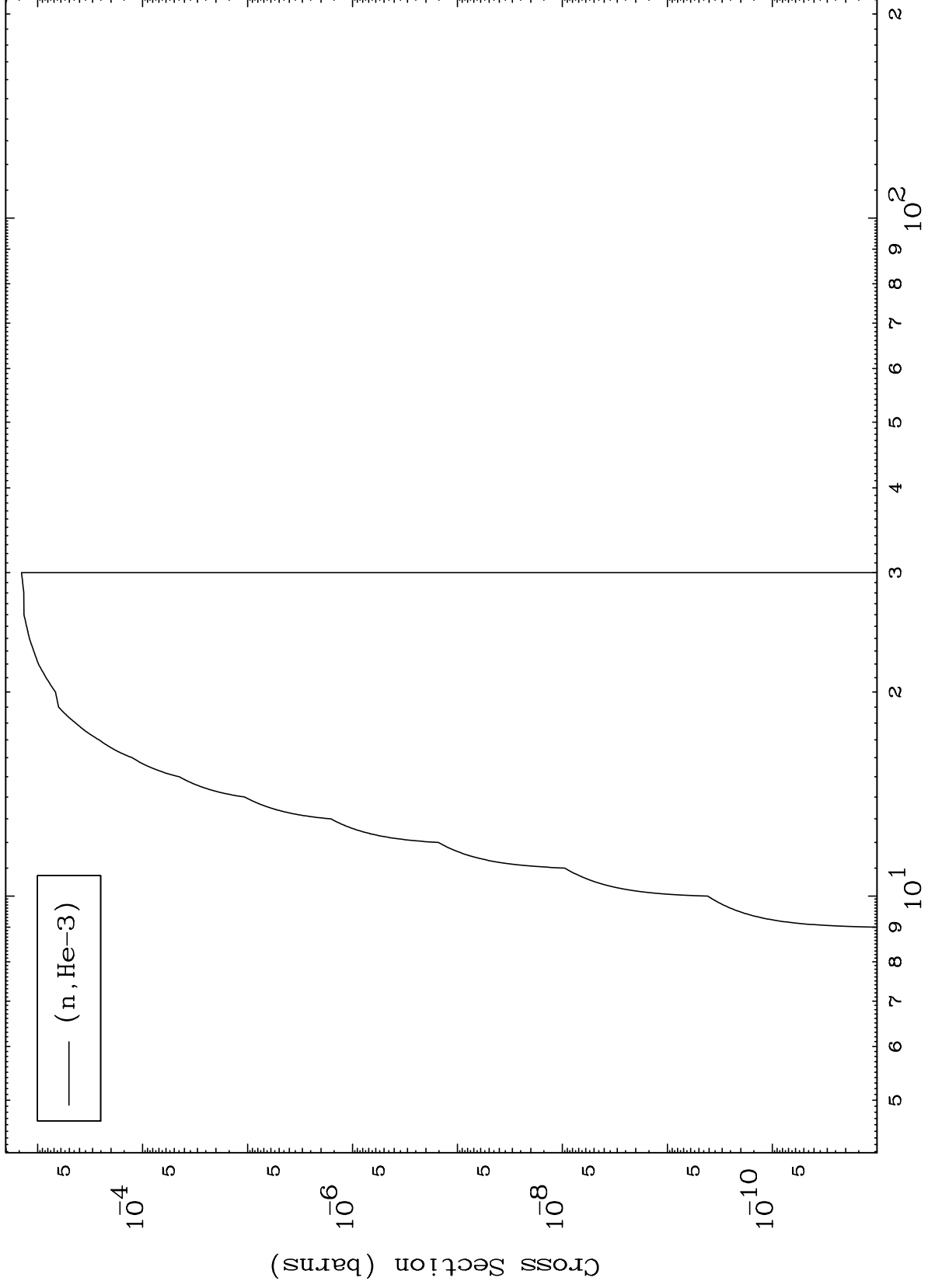
Incident Energy (MeV)

27-Co-62m

MAT 2735

(d,He3) Levels  
0 Kelvin Cross Sections

27-Co-62m



11

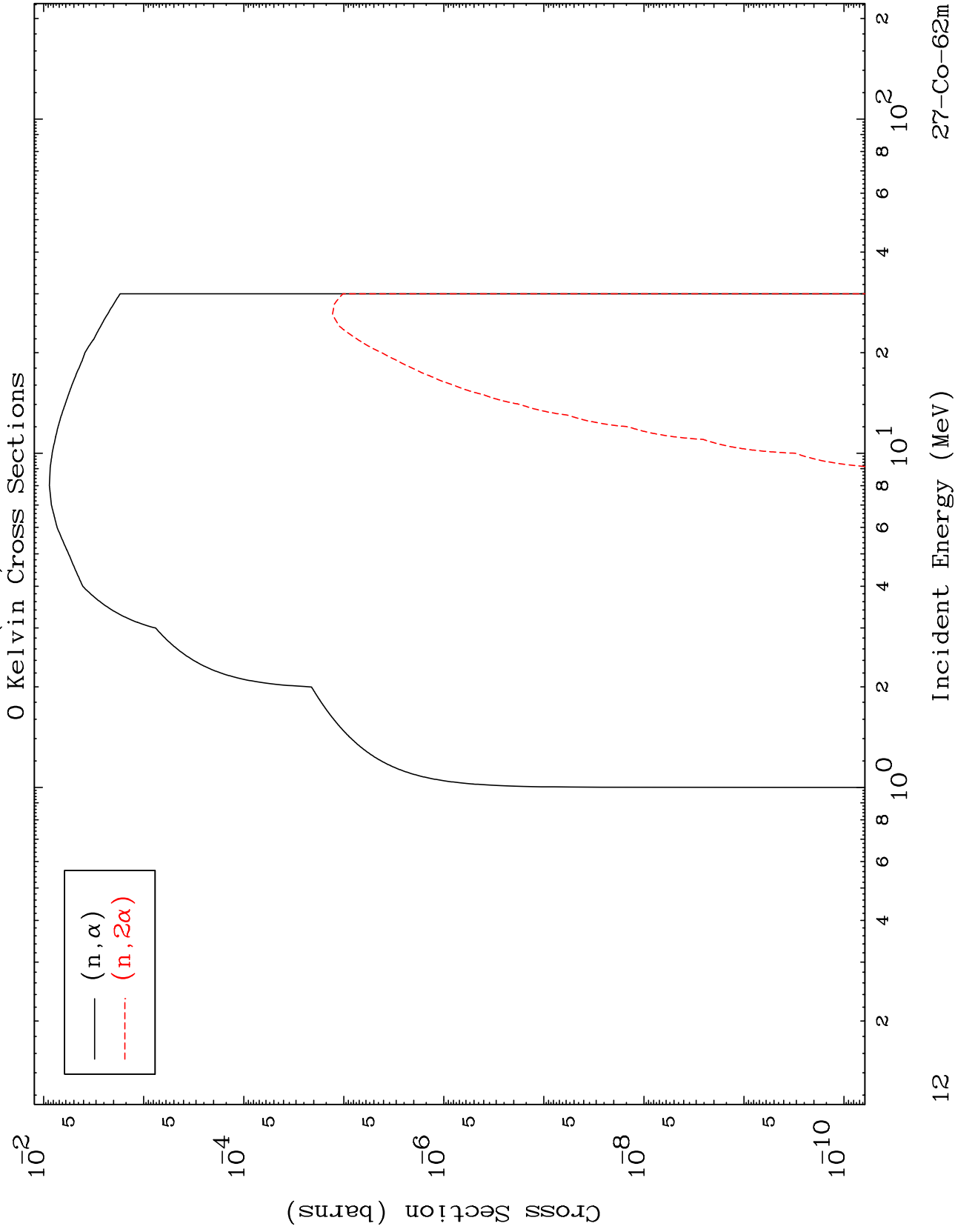
Incident Energy (MeV)

27-Co-62m

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(d,  $\alpha$ ) Levels

27-Co-62m

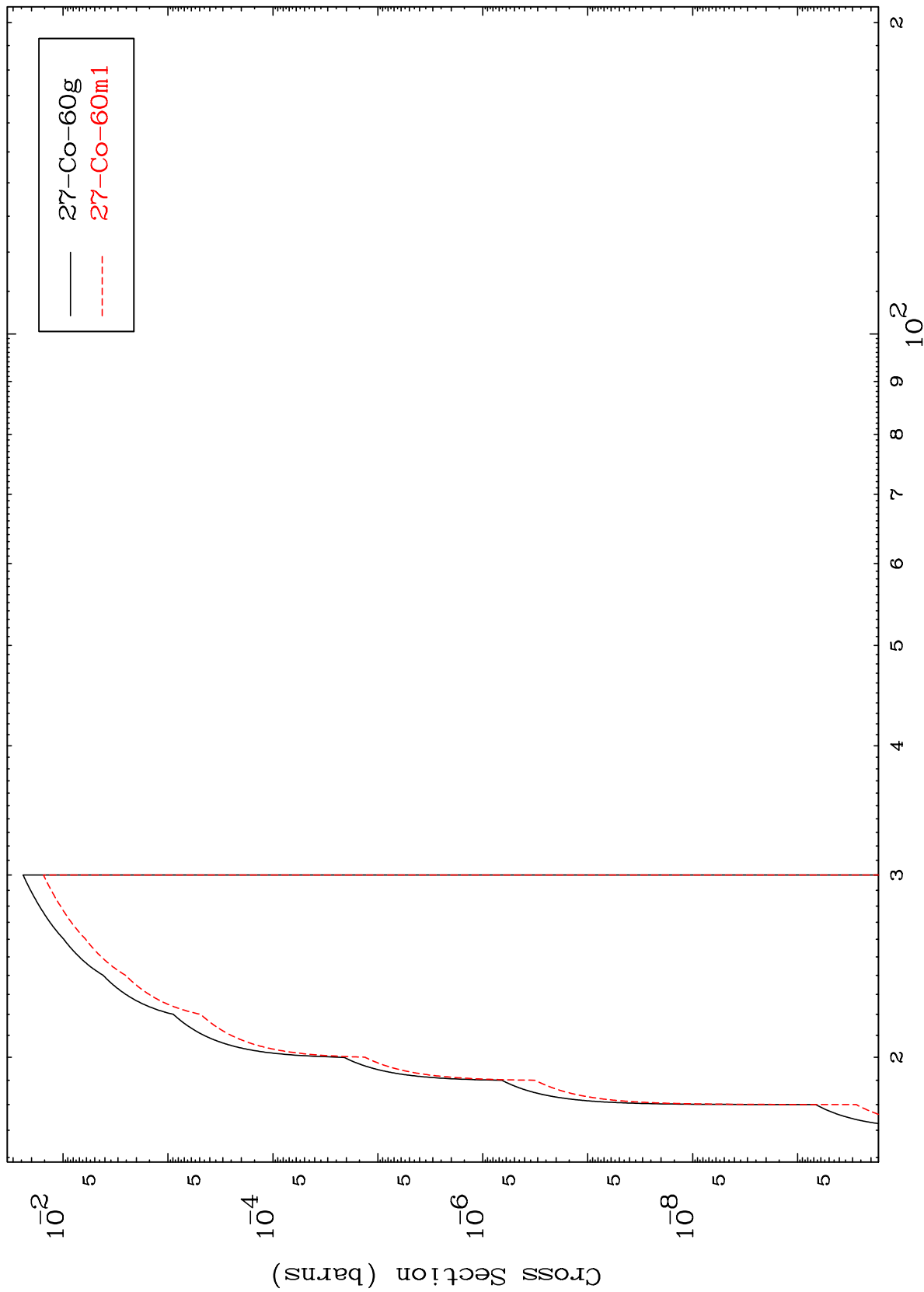


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(n,2n) d

27-Co-62m

Radionuclide Production Cross Section



13

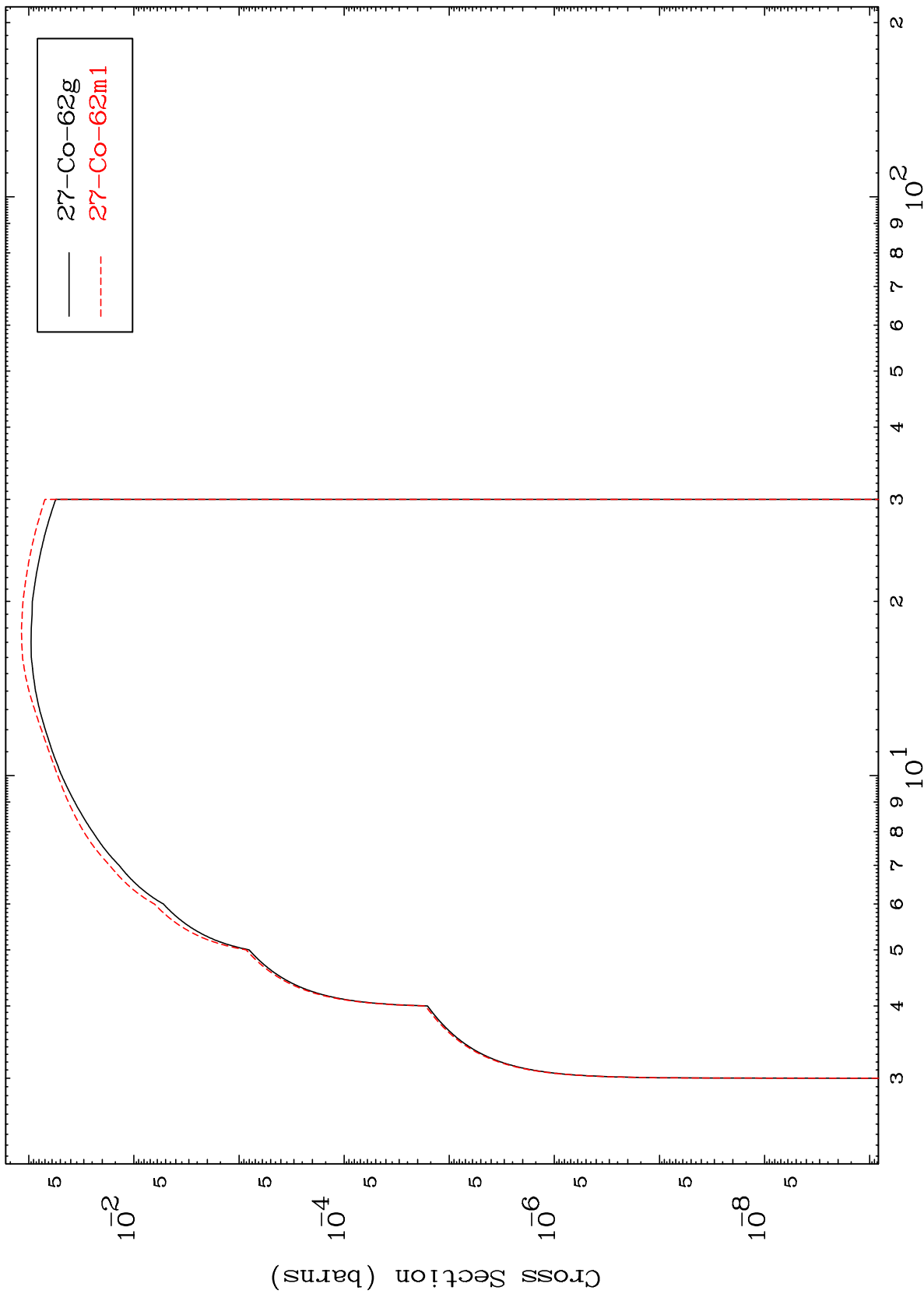
Incident Energy (MeV)

27-Co-62m

MAT 2735

<sup>27</sup>Co-62m

(n,n') p  
Radionuclide Production Cross Section



<sup>27</sup>Co-62m

Incident Energy (MeV)

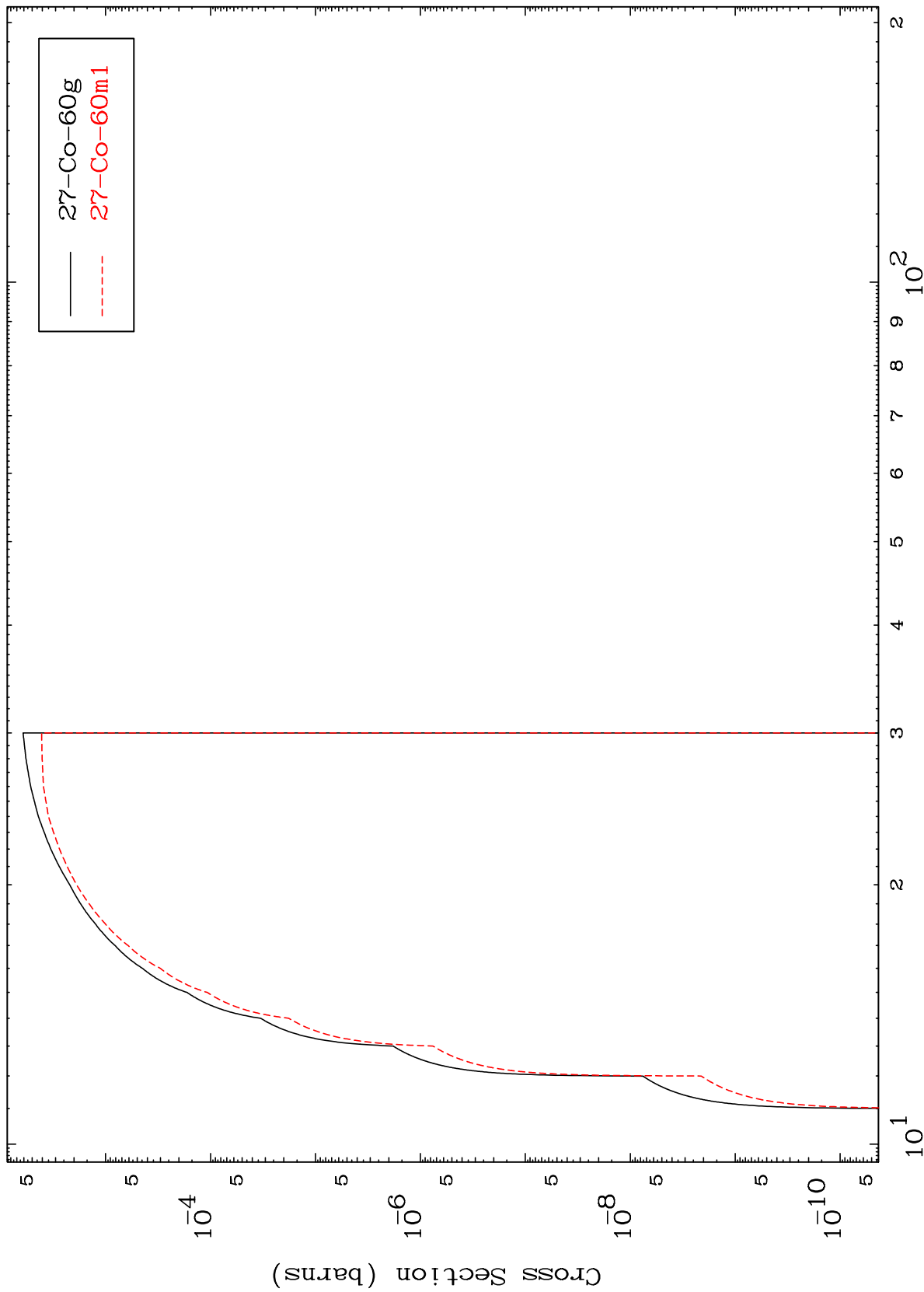
14

MAT 2735

(n,n') t

27-Co-62m

Radionuclide Production Cross Section



Incident Energy (MeV)

27-Co-62m

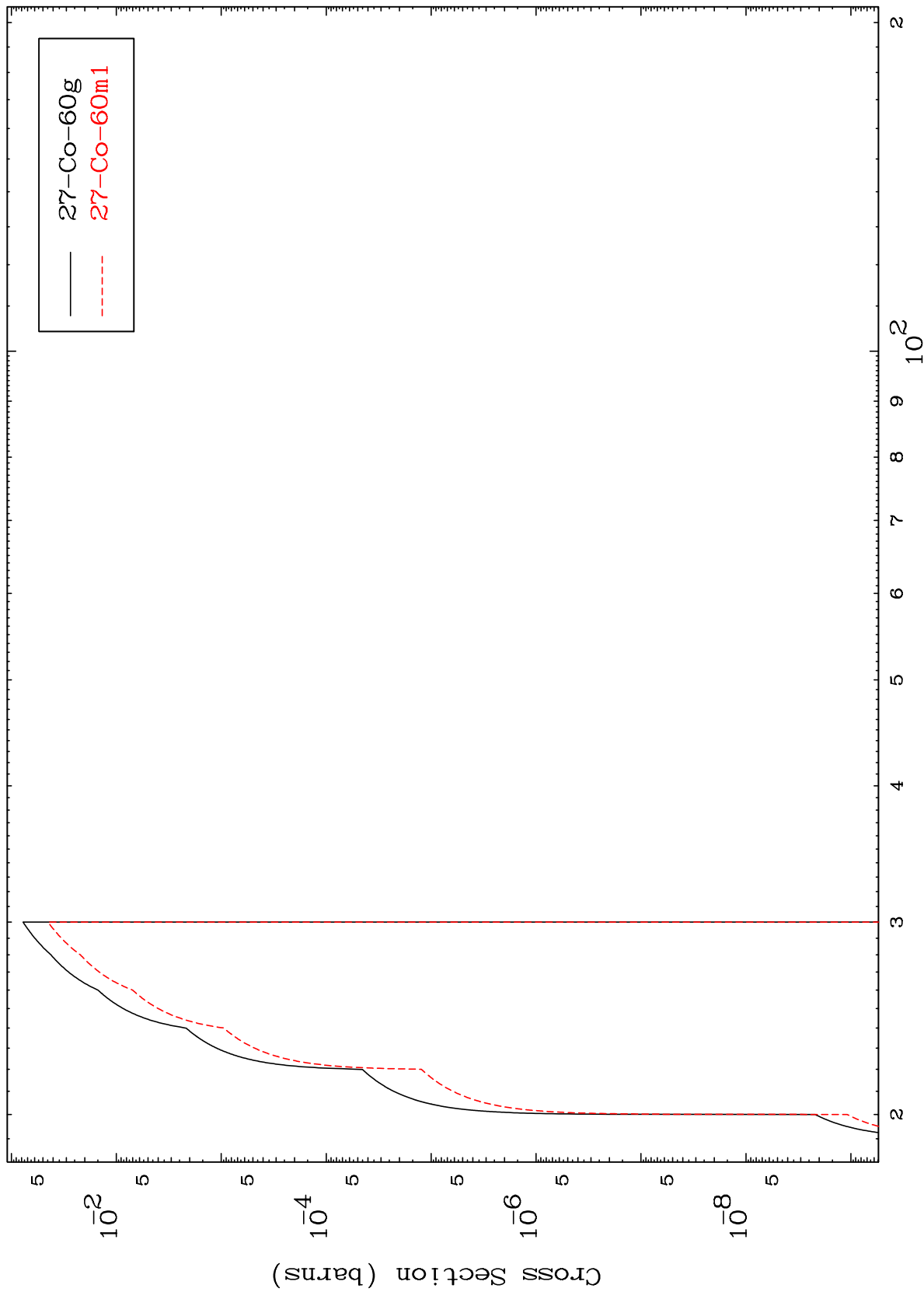


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(n,3n) p

<sup>27</sup>Co-62m

Radionuclide Production Cross Section



16

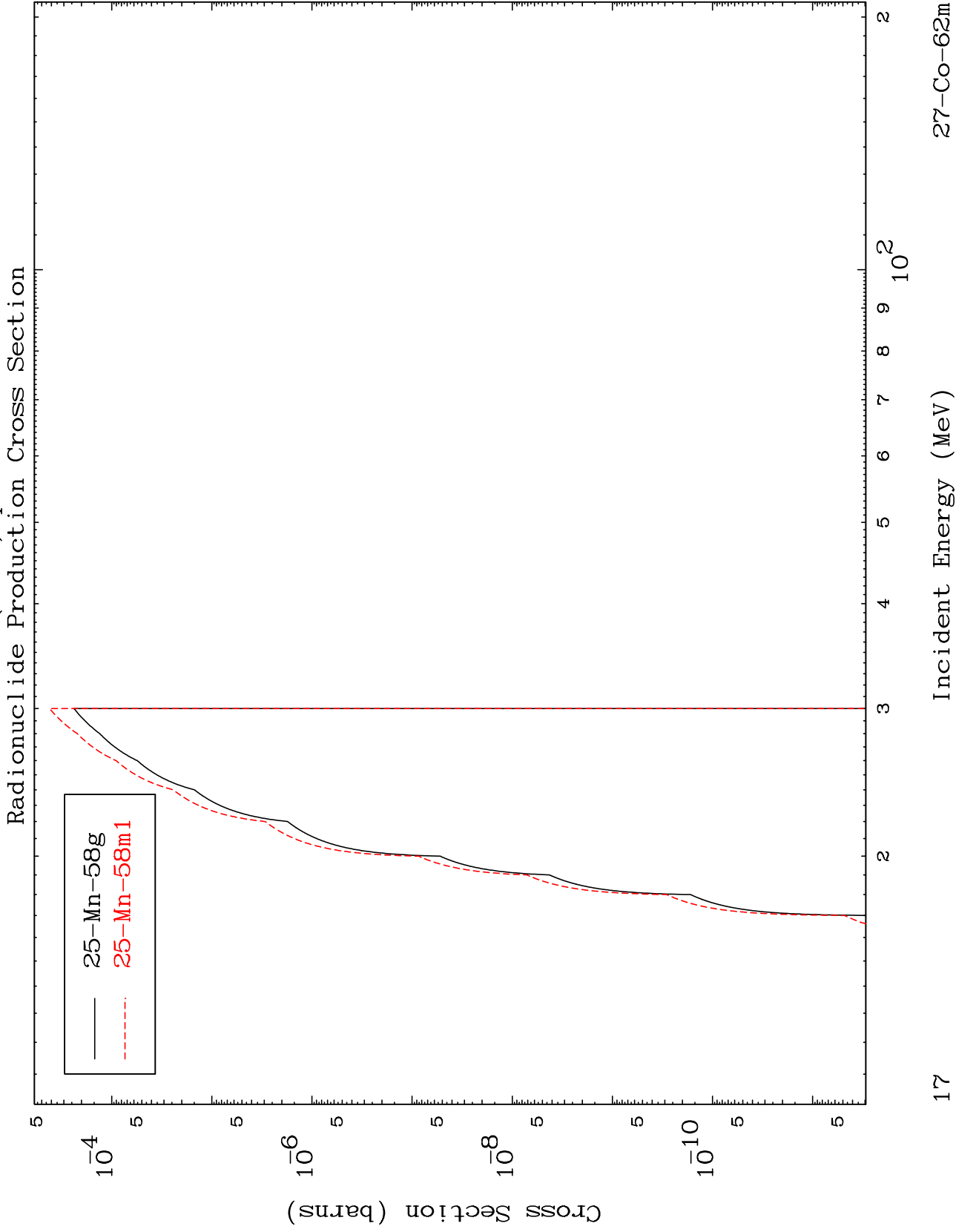
Incident Energy (MeV)

<sup>27</sup>Co-62m

MAT 2735

(n,n') p  $\alpha$

27-Co-62m

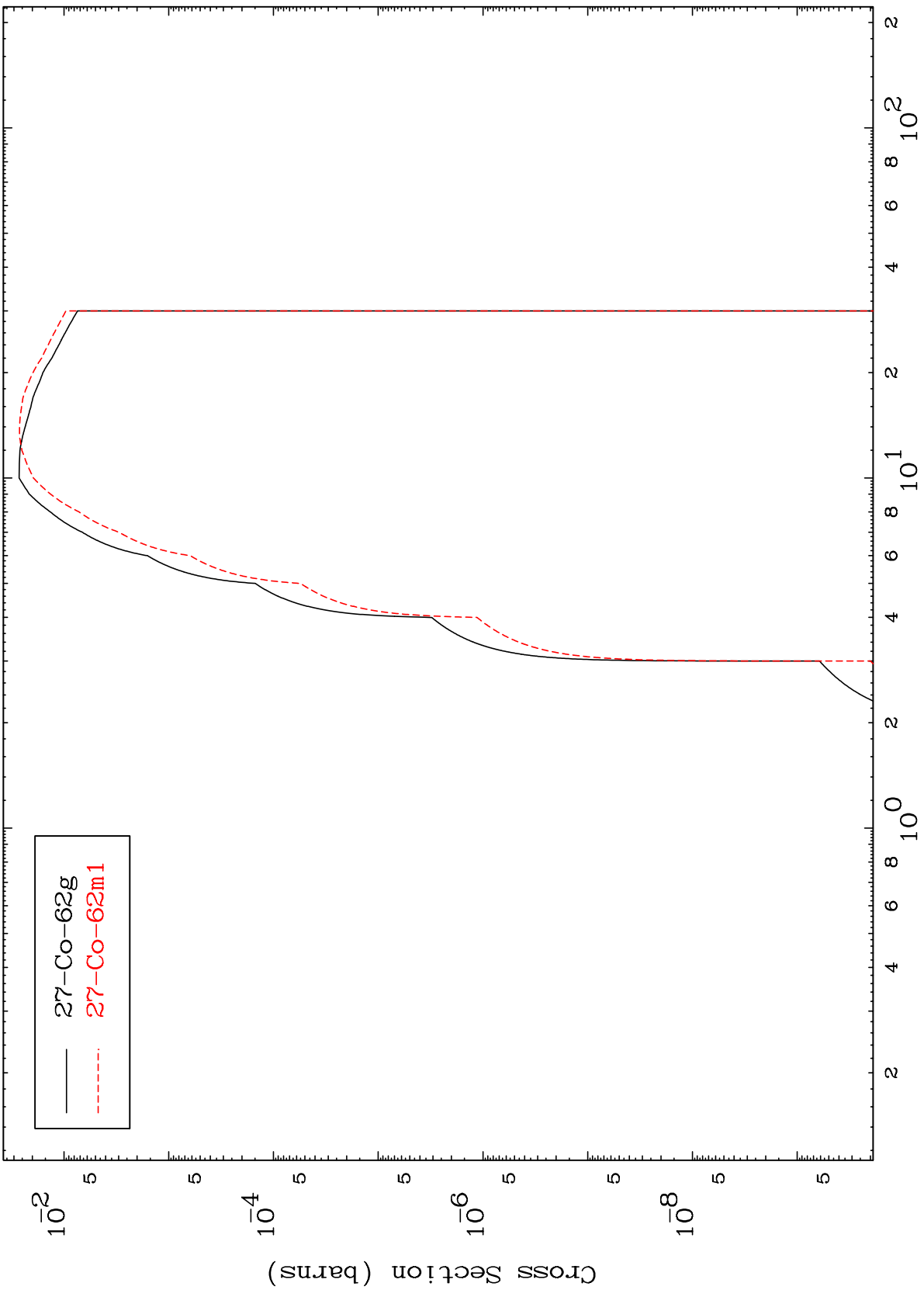


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(n,d)

<sup>27</sup>Co-62m

Radionuclide Production Cross Section

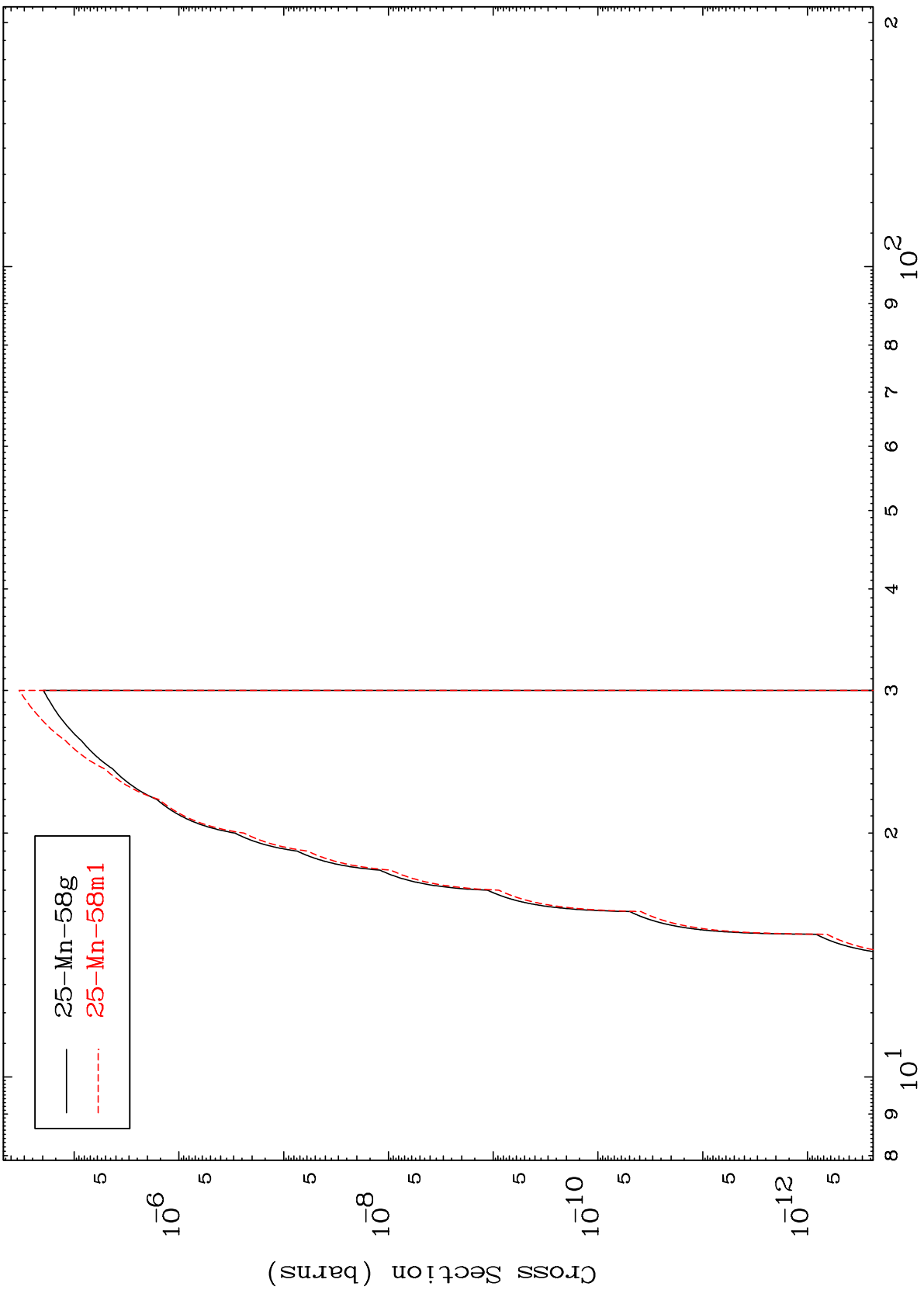


MAT 2735

(n,d)  $\alpha$

$^{27}\text{Co-62m}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

$^{27}\text{Co-62m}$