

Program EVALPLOT  
(Version 2021-1)

by

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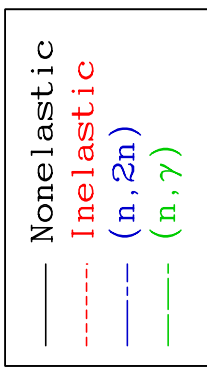
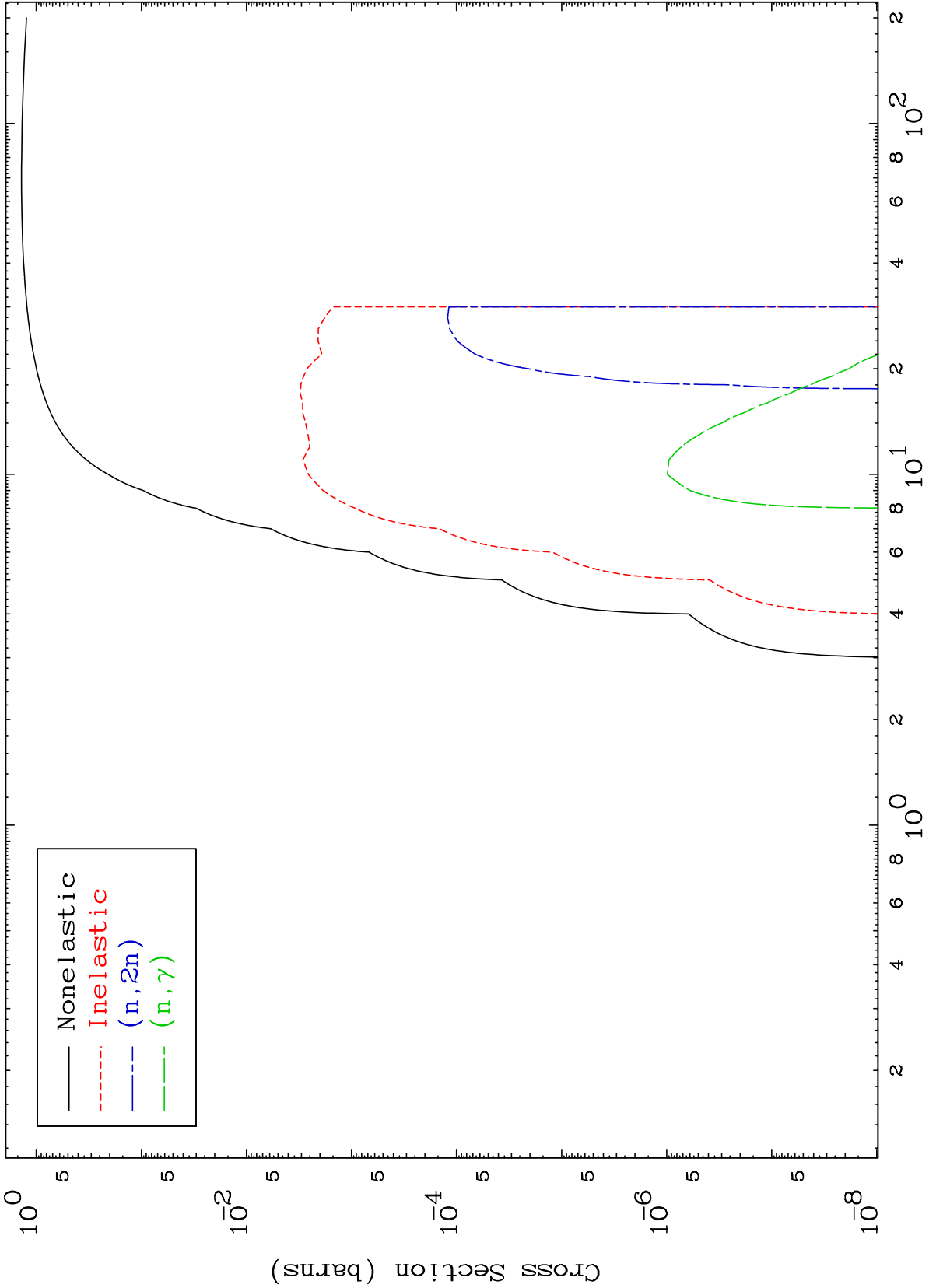
Press Mouse Button to Start

MAT 2713

He-3 Major

27-Co-55

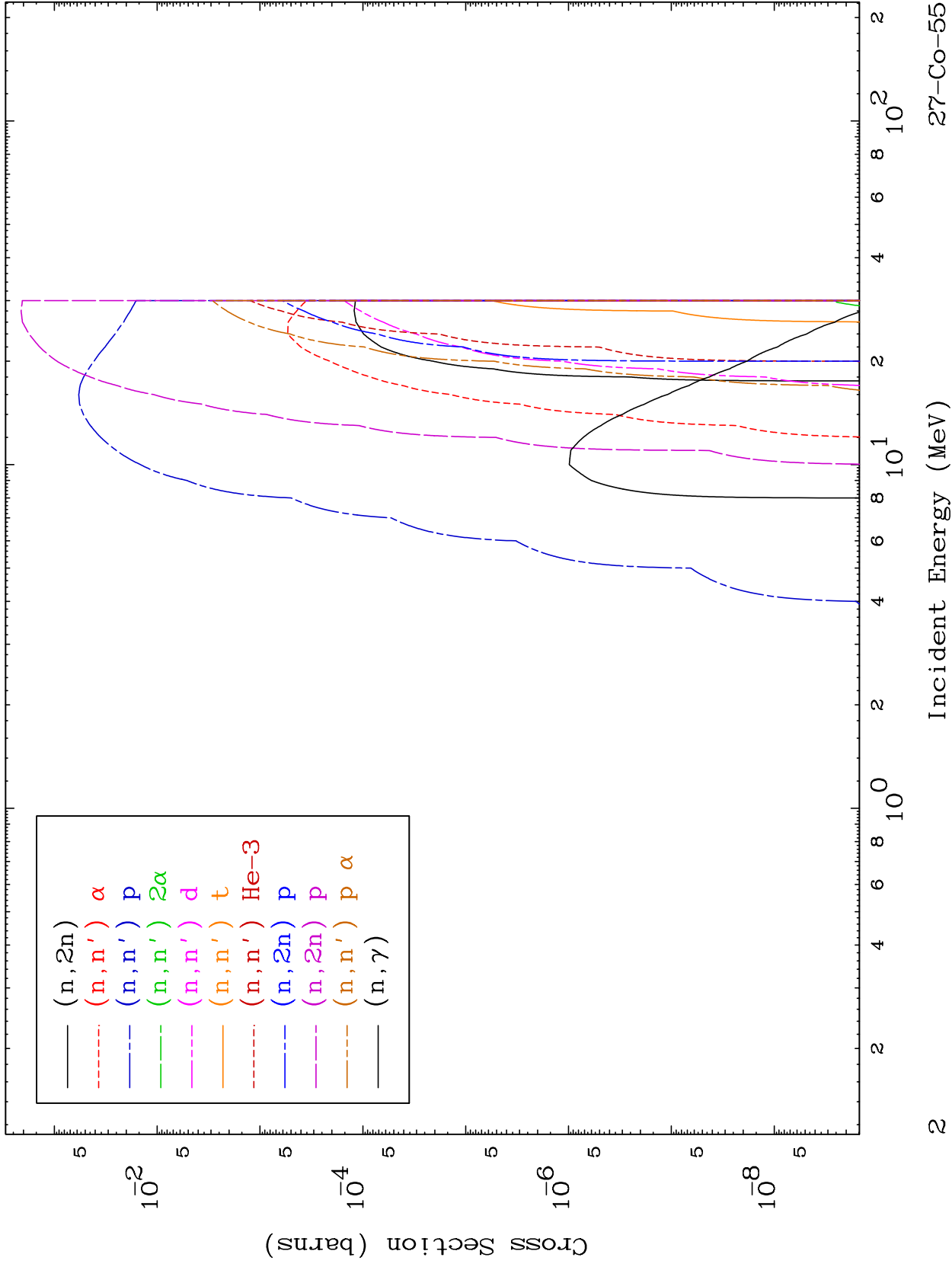
0 Kelvin Cross Sections



MAT 2713

He-3 Neutron Absorption  
0 Kelvin Cross Sections

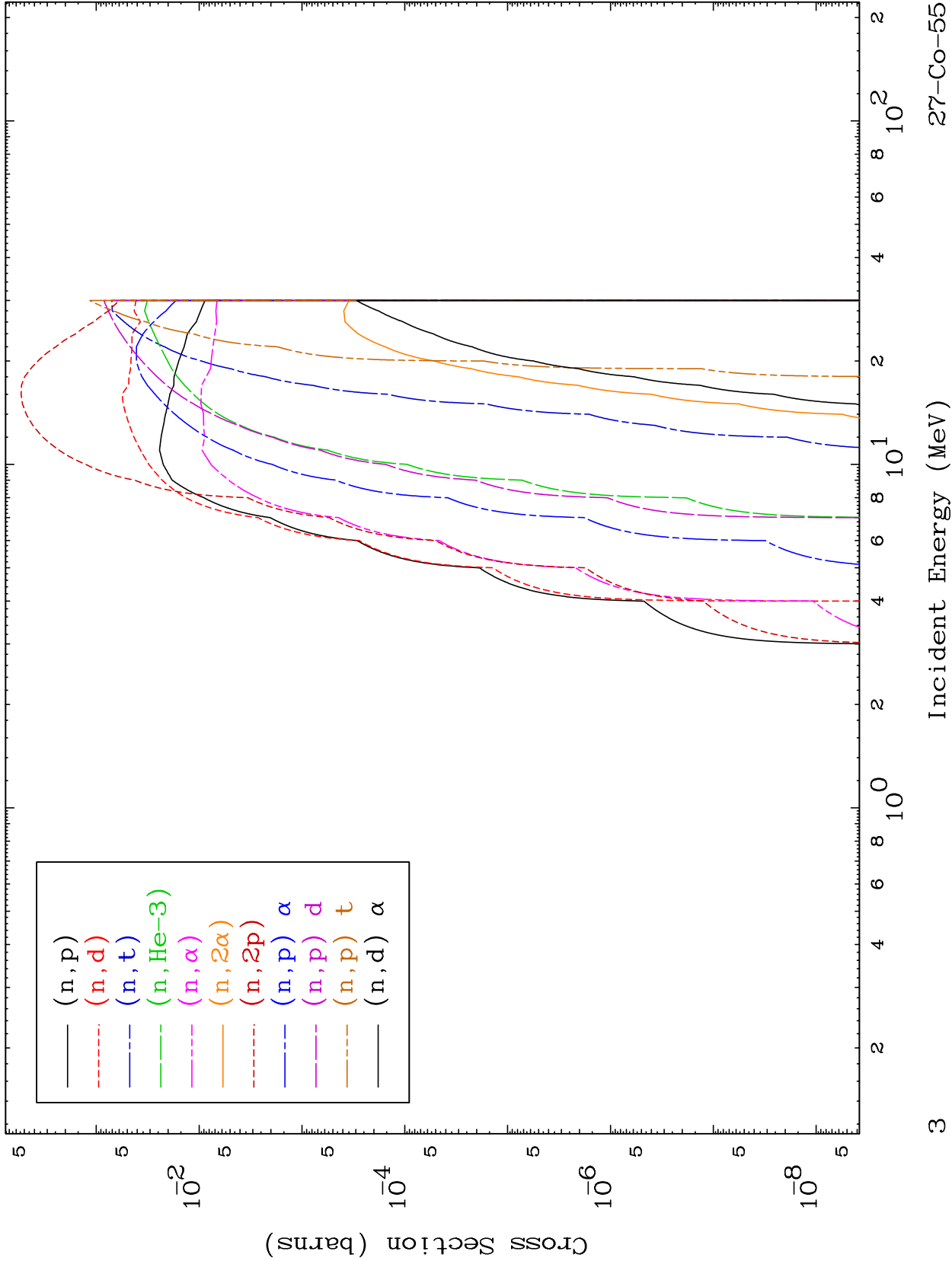
27-Co-55



MAT 2713

He-3 Neutron Absorption  
0 Kelvin Cross Sections

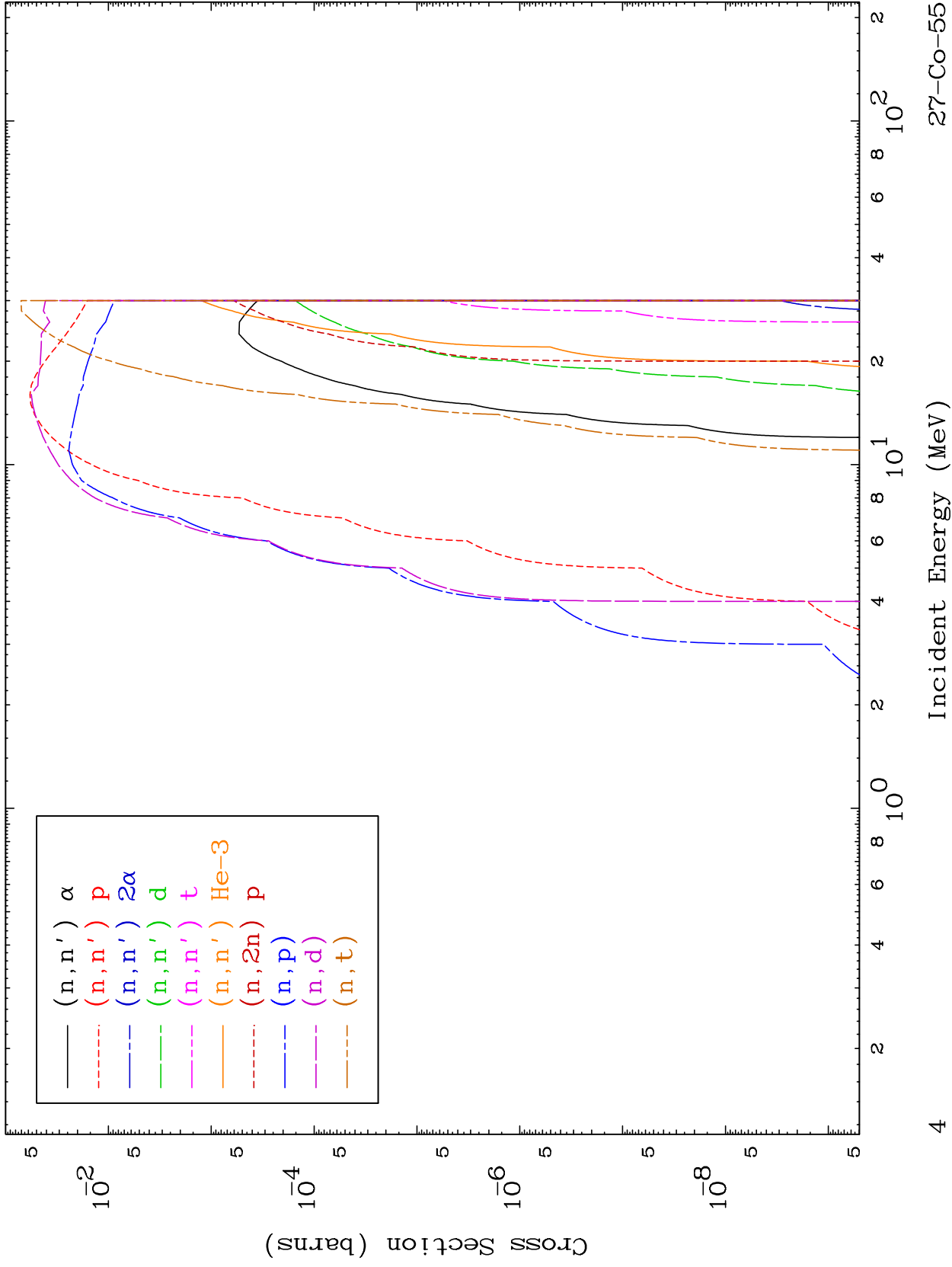
27-Co-55

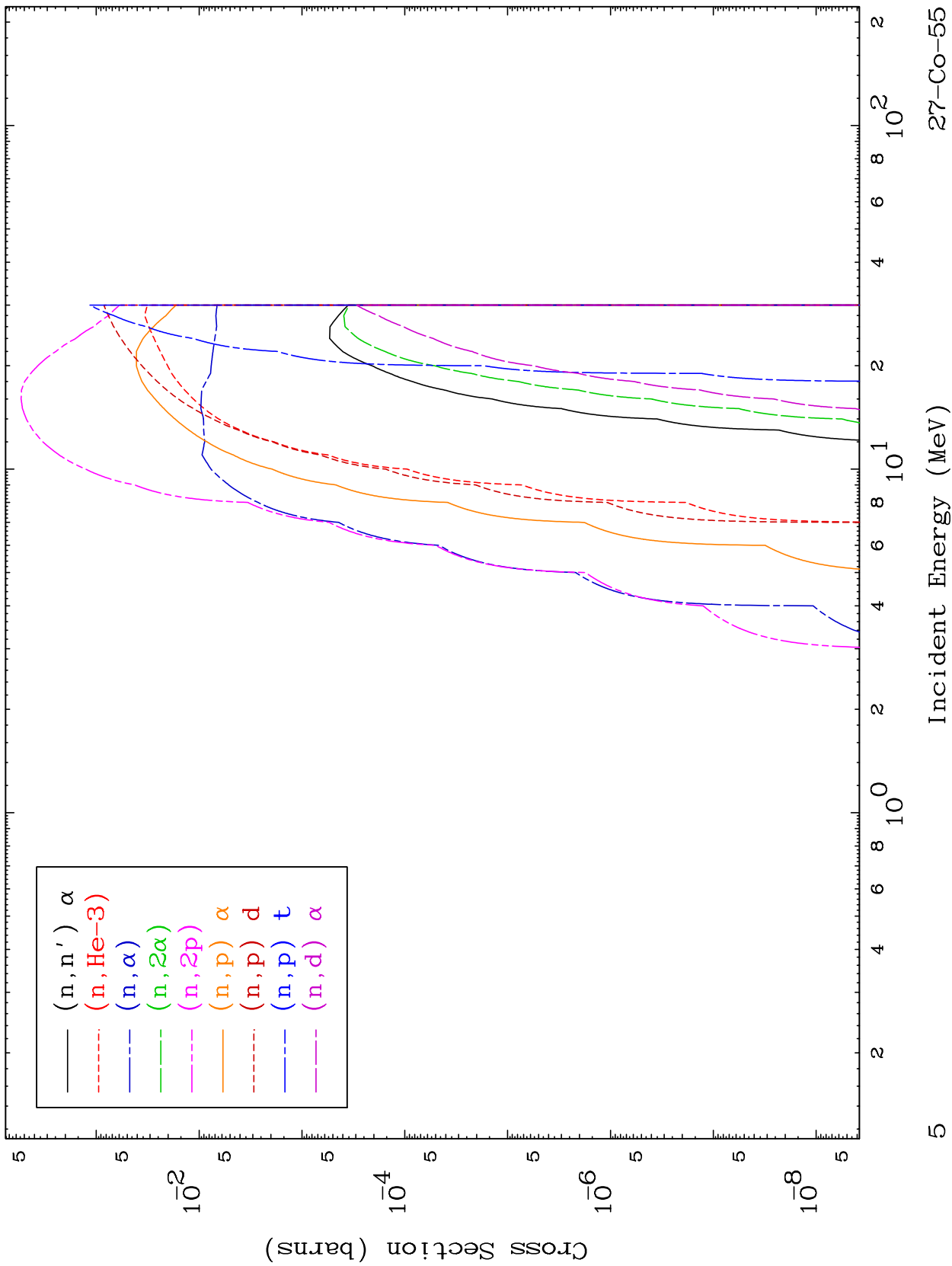


MAT 2713

He-3 Charged Particle  
0 Kelvin Cross Sections

27-Co-55



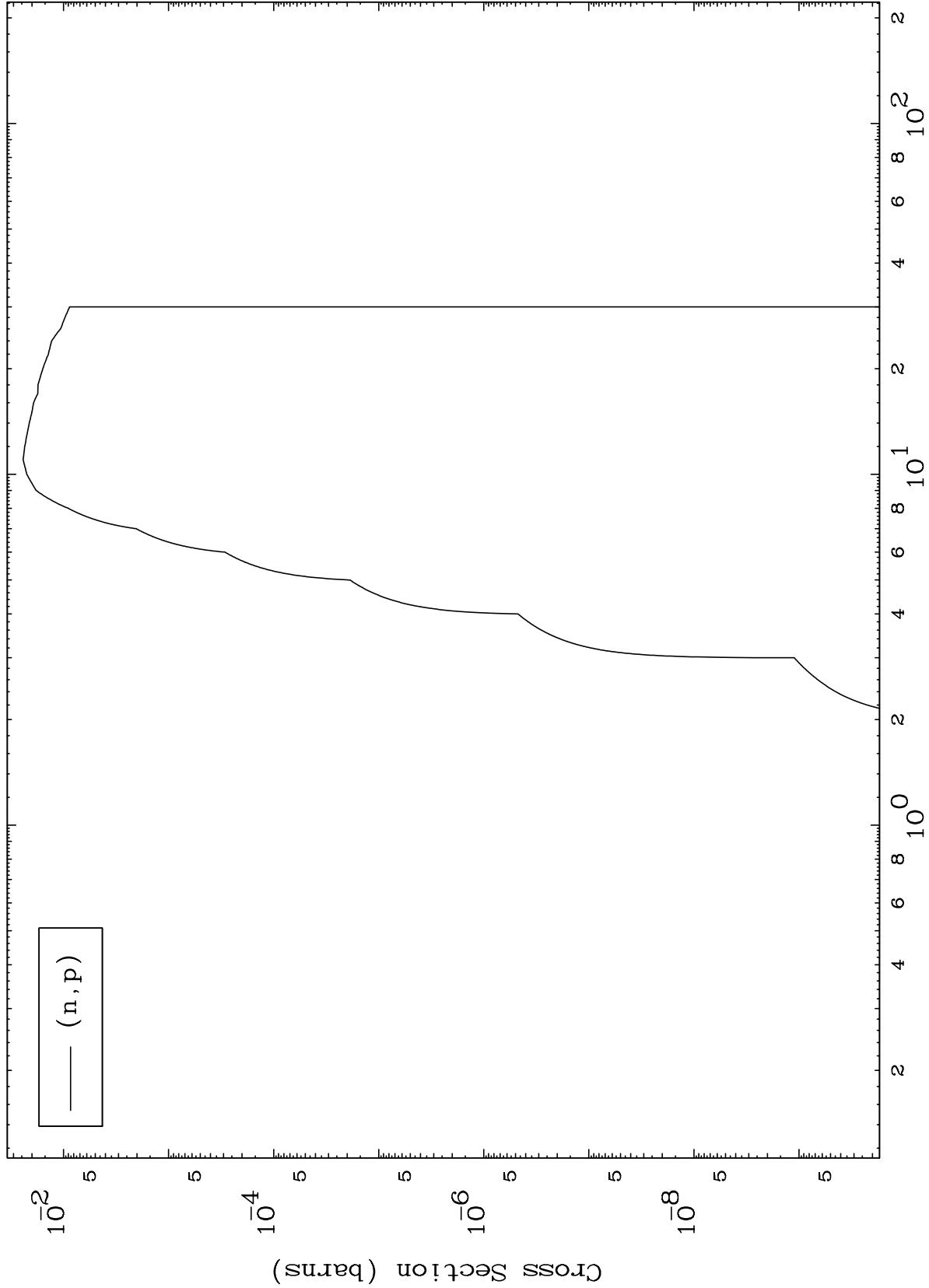


MAT 2713

(He-3,p) Levels

27-Co-55

0 Kelvin Cross Sections



6

Incident Energy (MeV)

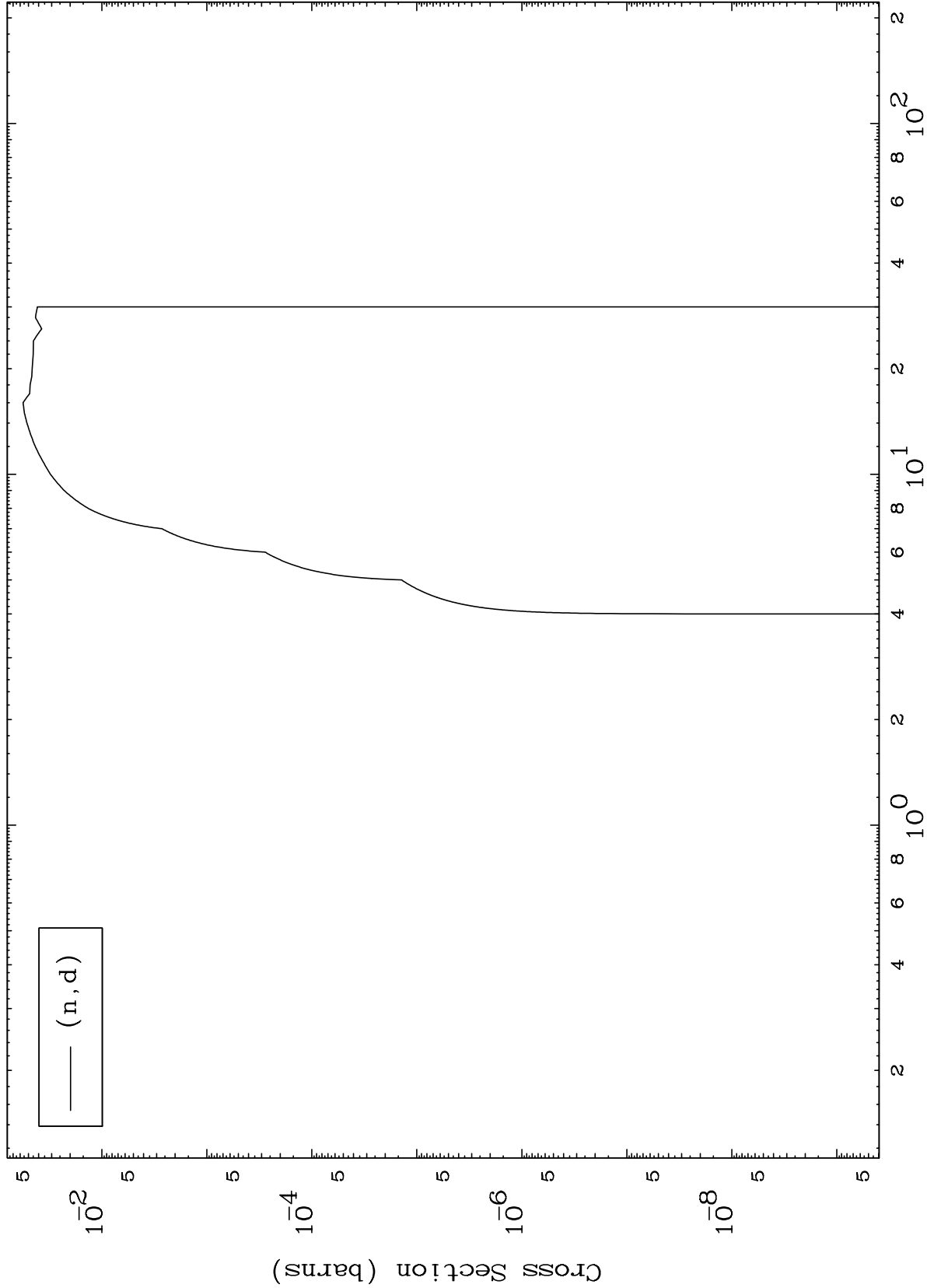
27-Co-55

MAT 2713

(He-3,d) Levels

27-Co-55

0 Kelvin Cross Sections

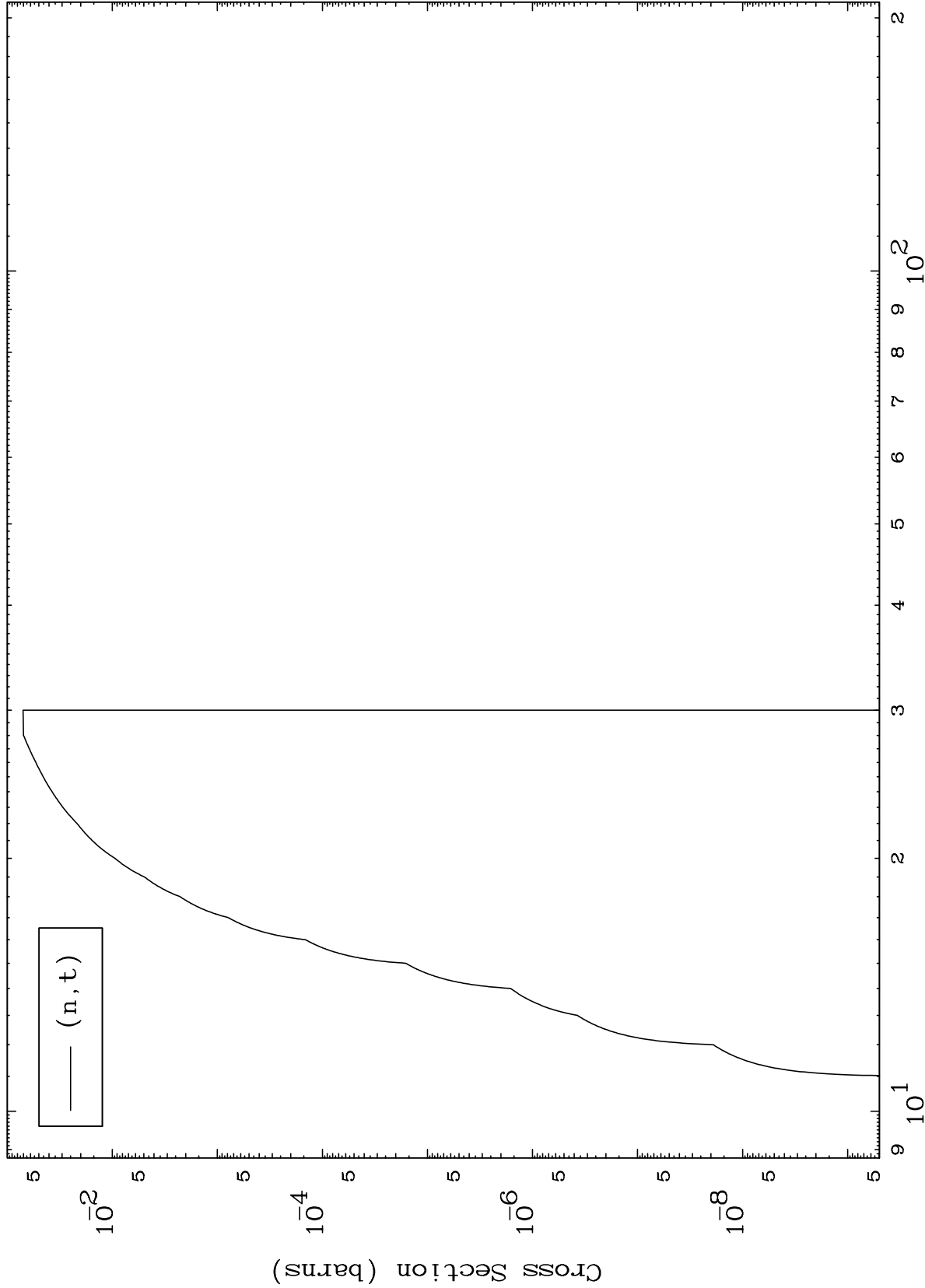


MAT 2713

(He-3,t) Levels

27-Co-55

0 Kelvin Cross Sections



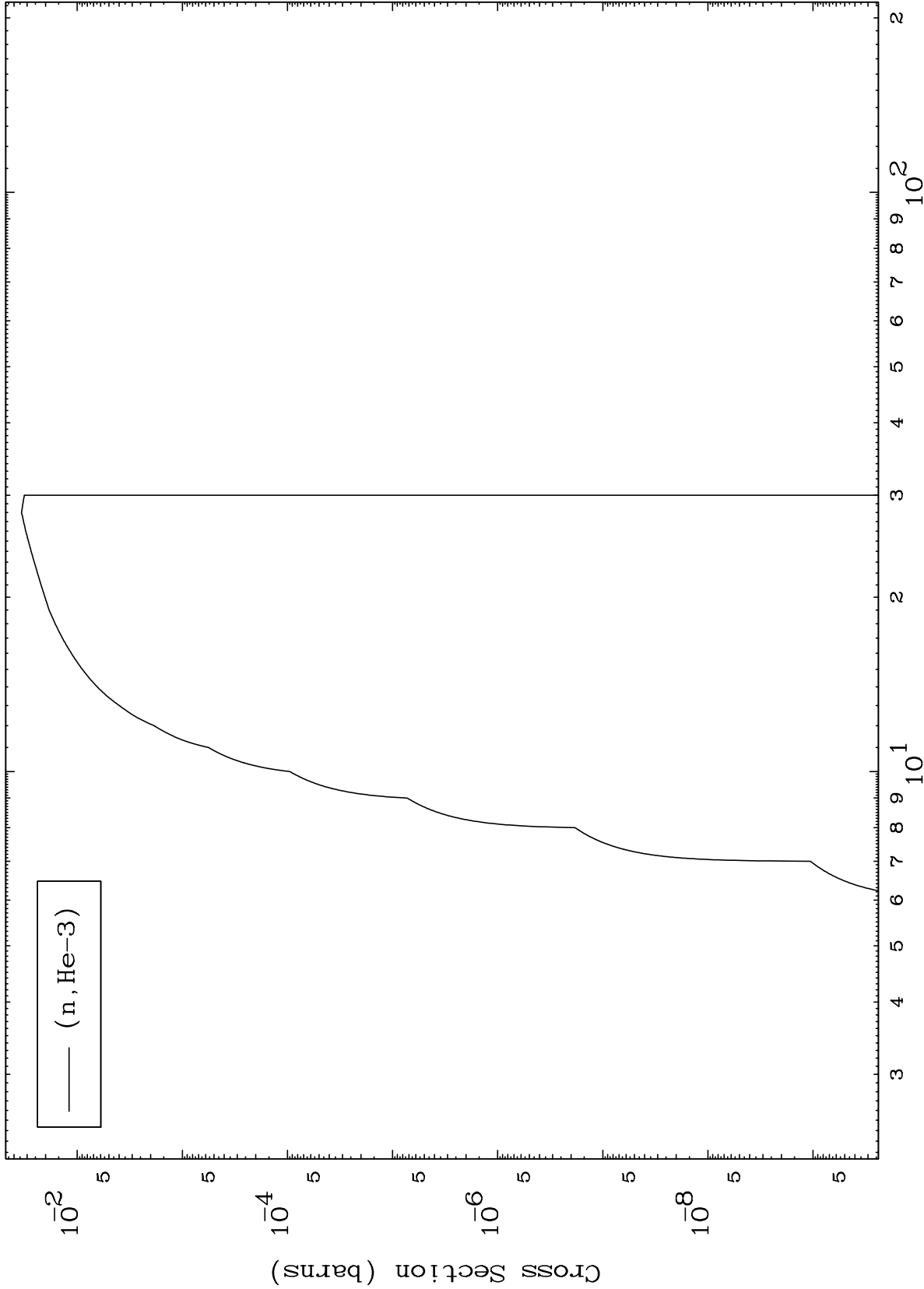
Incident Energy (MeV)

27-Co-55

MAT 2713

(He-3, He3) Levels  
0 Kelvin Cross Sections

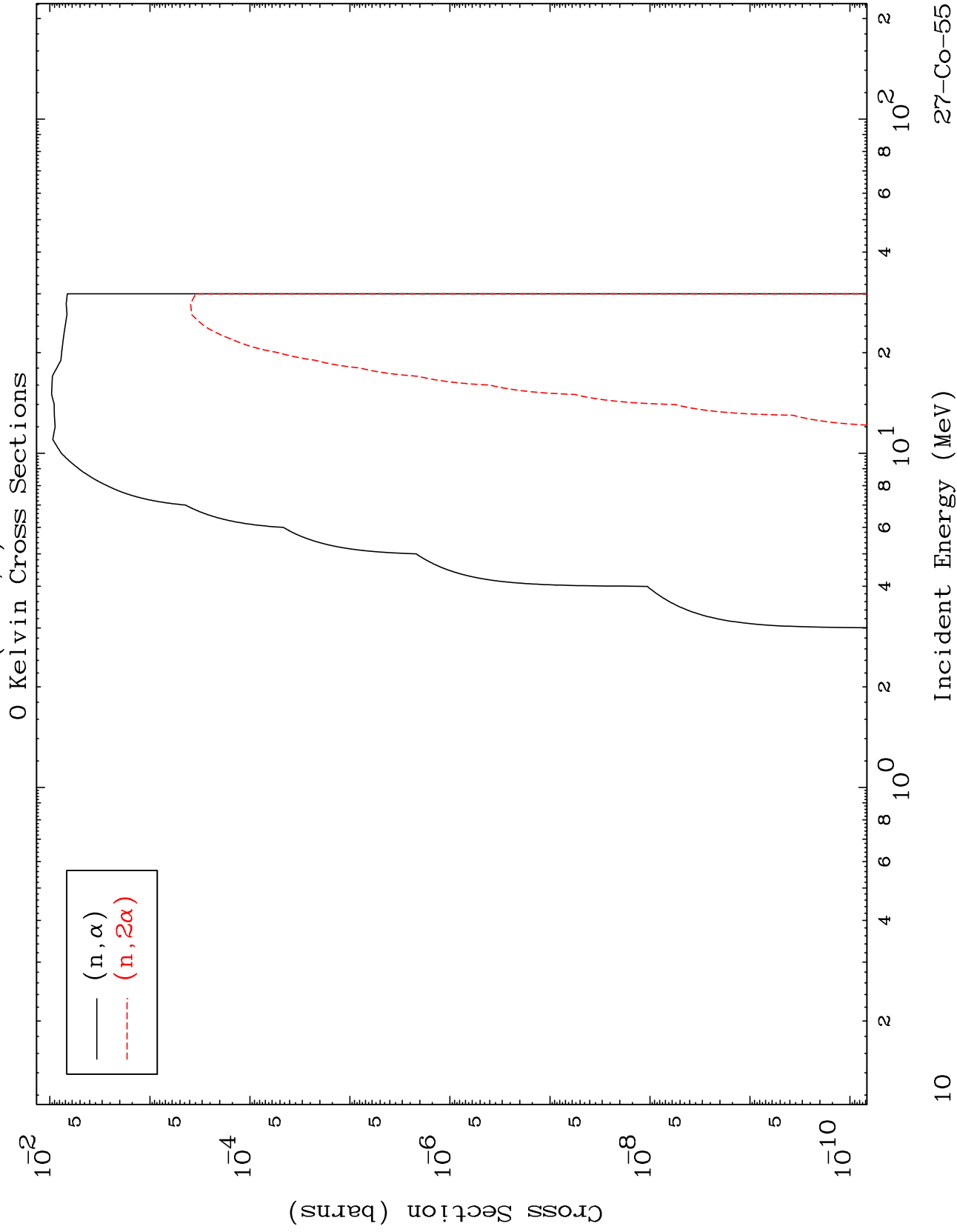
27-Co-55



MAT 2713

(He-3,  $\alpha$ ) Levels

27-Co-55

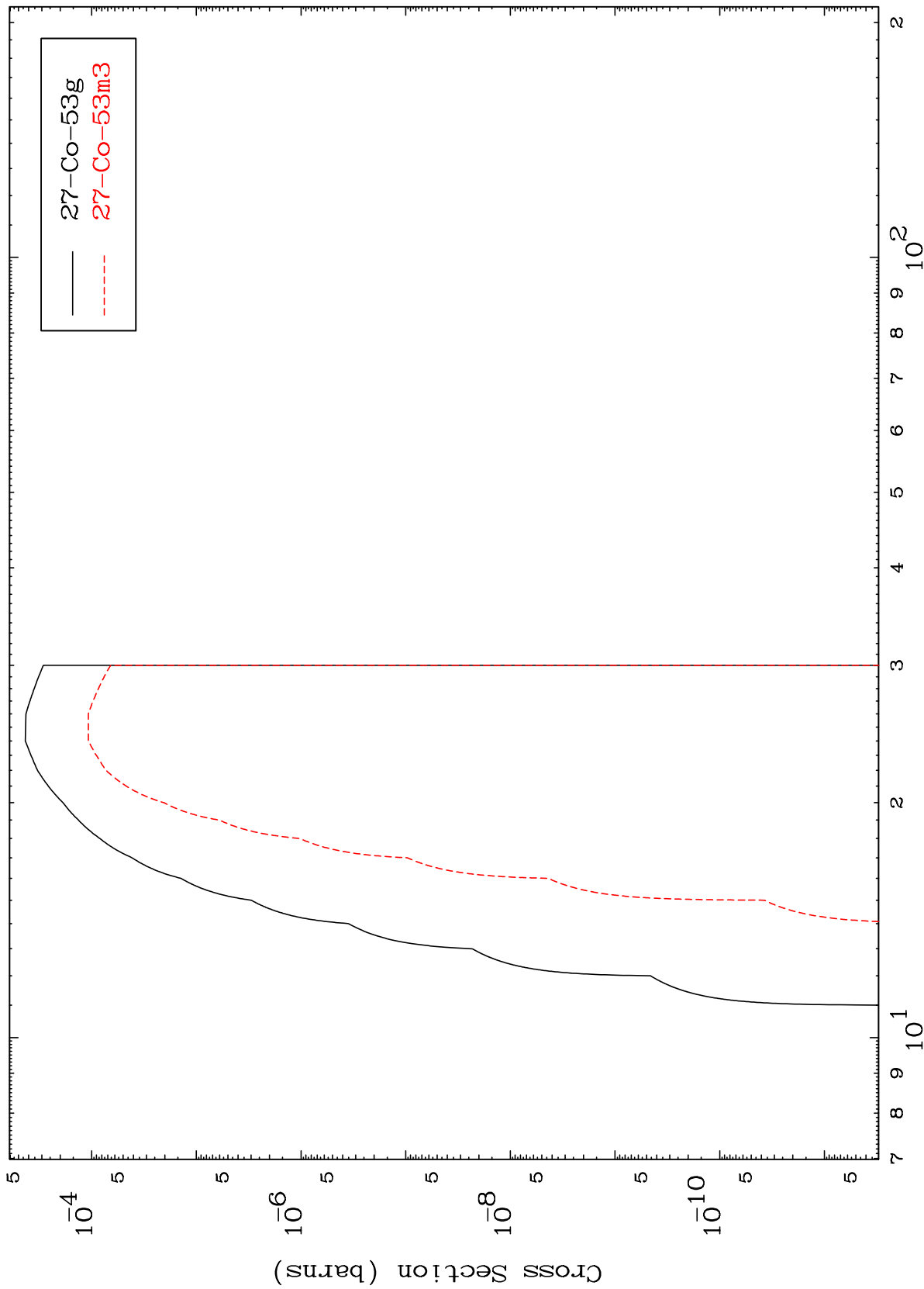


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$(n, n')$   $\alpha$

27-Co-55

Radionuclide Production Cross Section



11

Incident Energy (MeV)

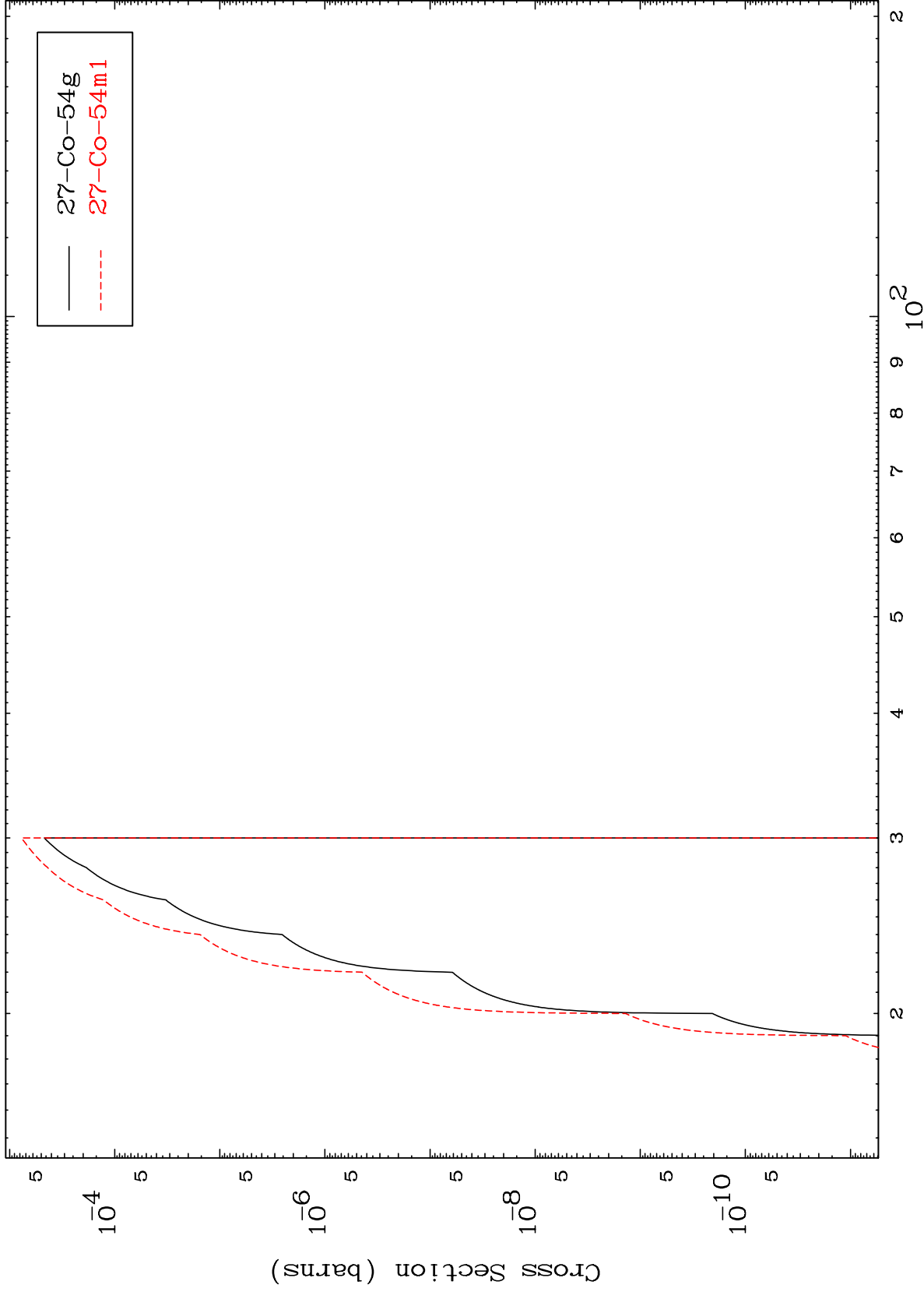
27-Co-55

MAT 2713

(n,n') He-3

27-Co-55

Radionuclide Production Cross Section



12

Incident Energy (MeV)

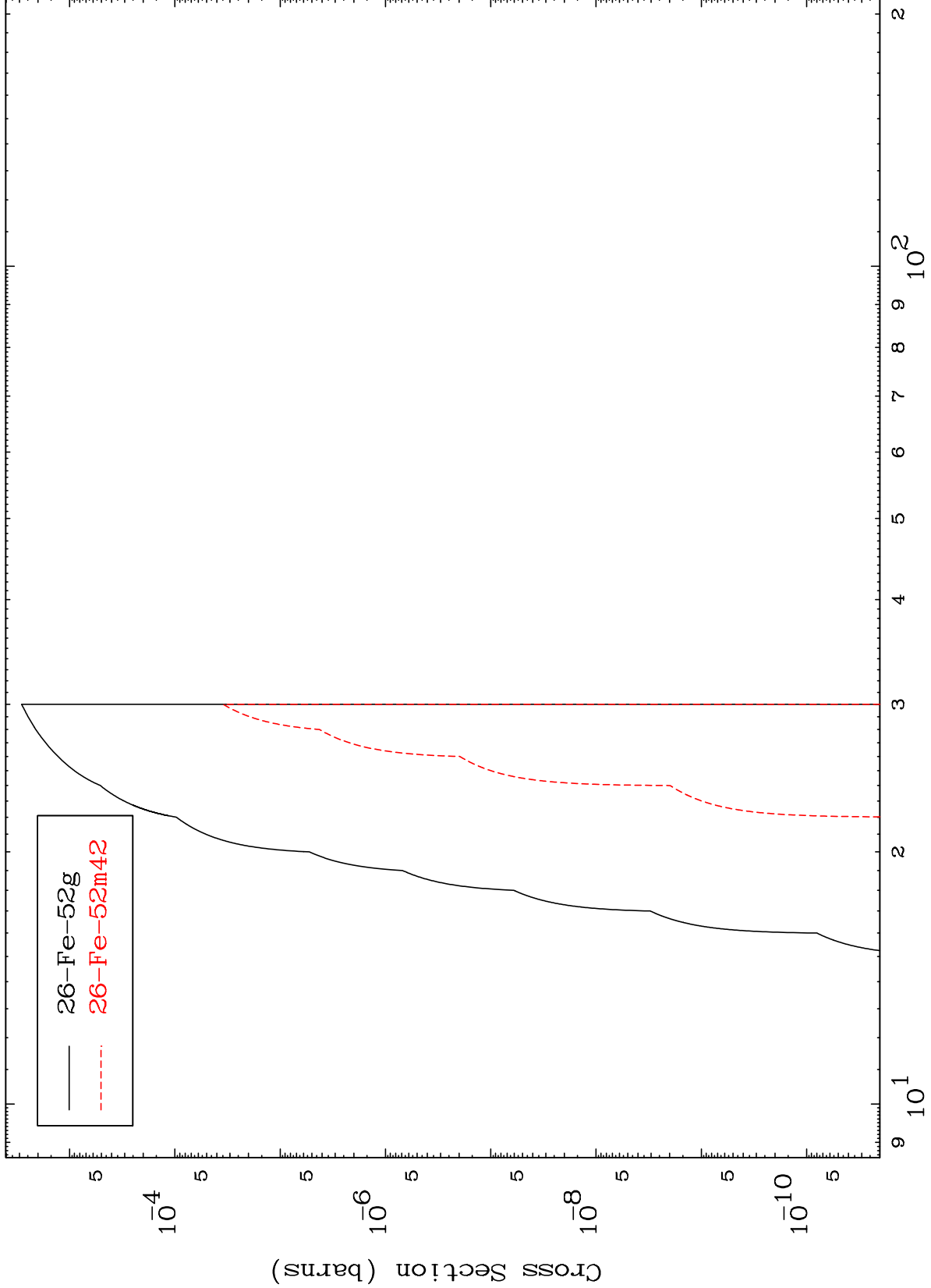
27-Co-55

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(n,n') p  $\alpha$

27-Co-55

Radionuclide Production Cross Section



13

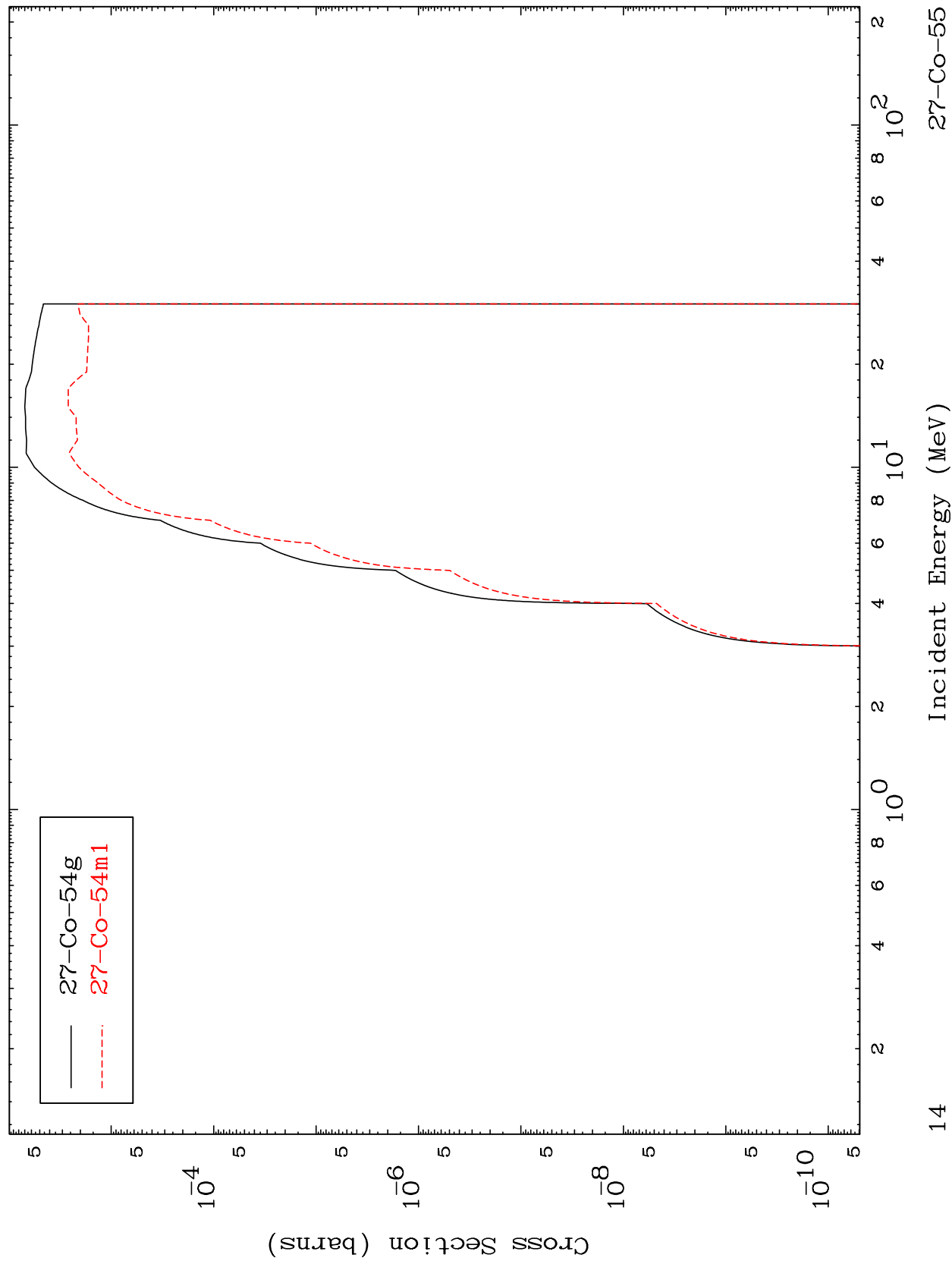
Incident Energy (MeV)

27-Co-55

MAT 2713

<sup>27</sup>Co-55

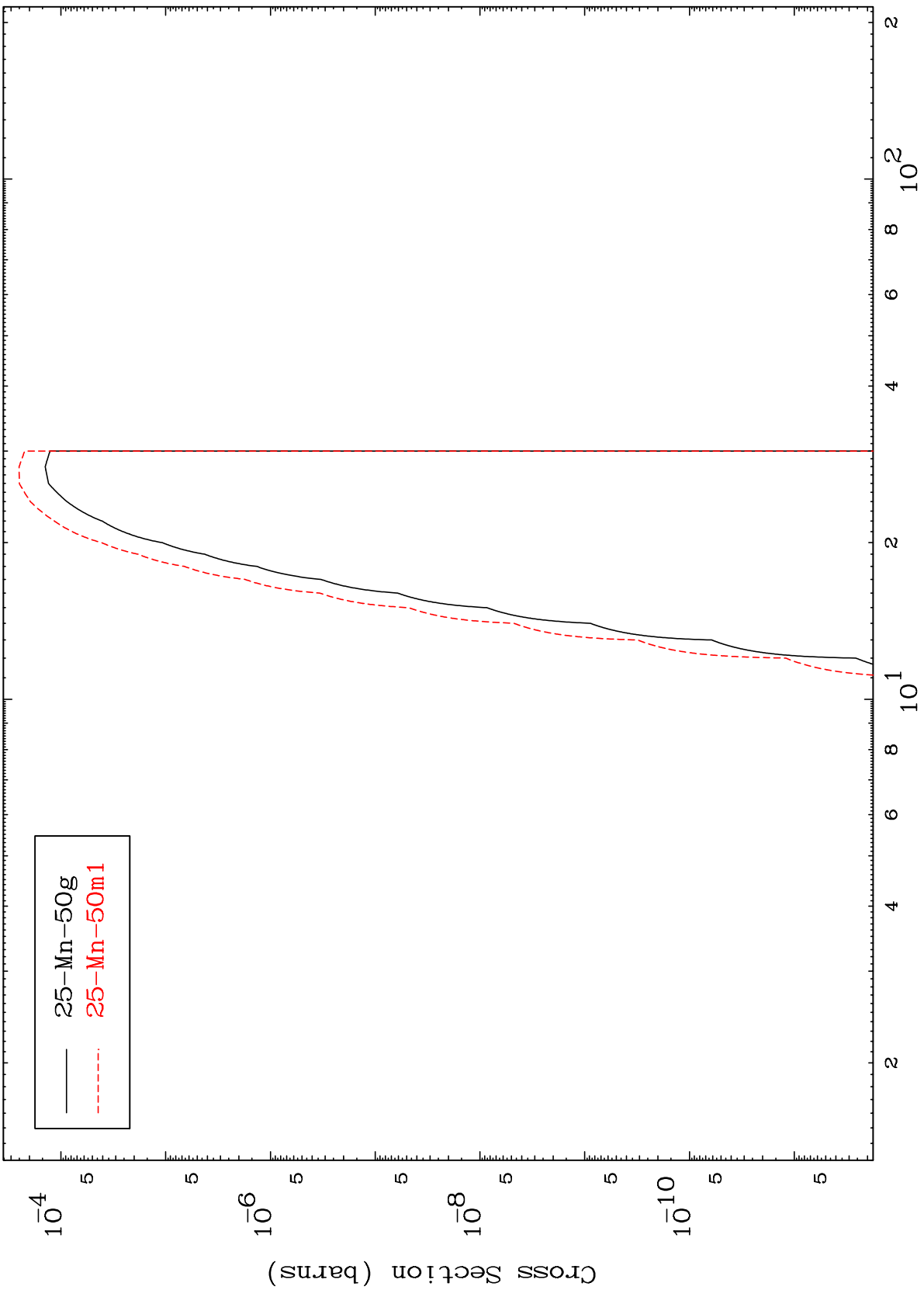
(n, α)  
Radionuclide Production Cross Section



MAT 2713

<sup>27</sup>Co-55

Radionuclide Production Cross Section (n,2α)



— 25-Mn-50g  
- - - 25-Mn-50m1

<sup>27</sup>Co-55

Incident Energy (MeV)

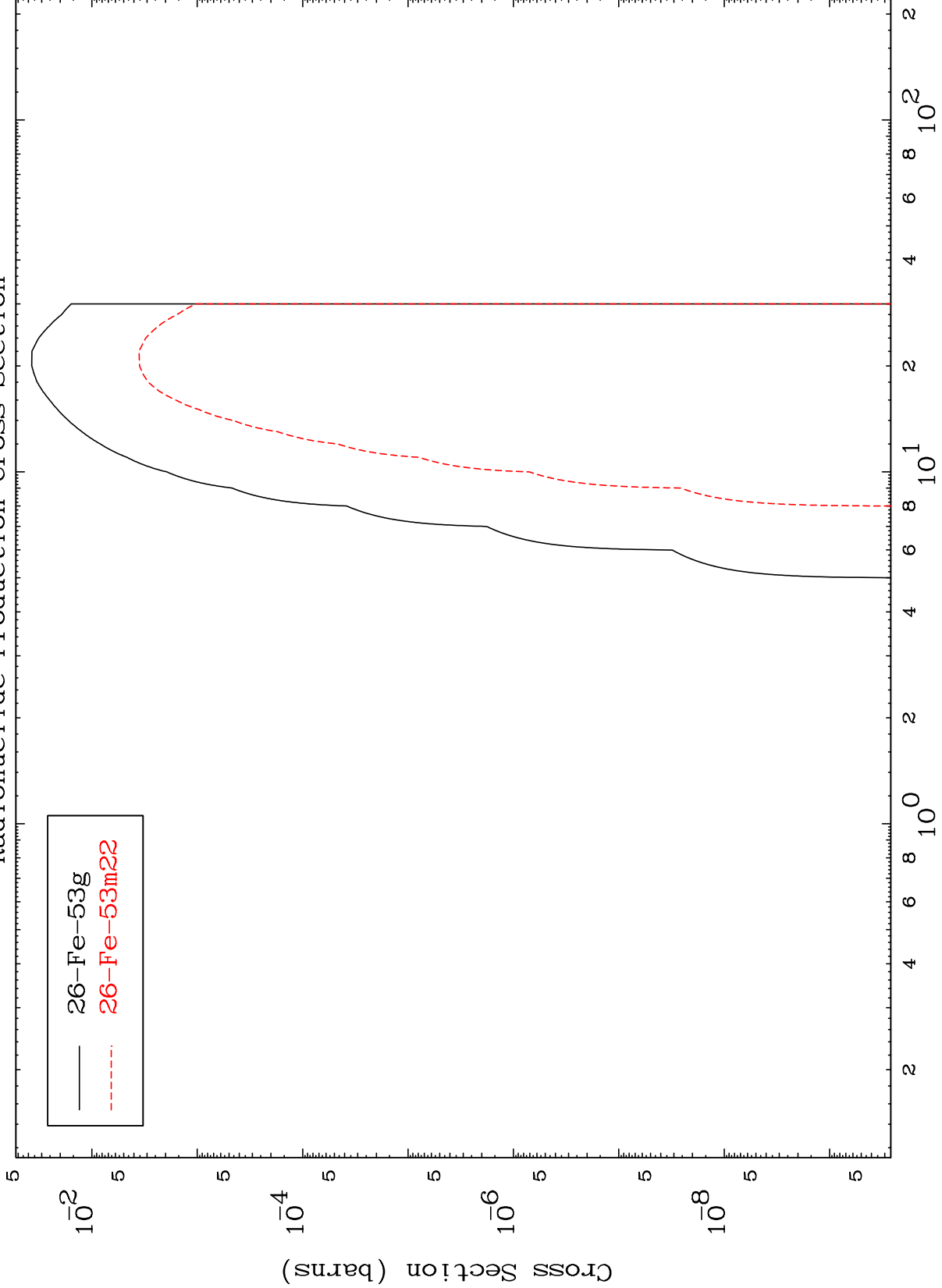
15

MAT 2713

(n,p)  $\alpha$

27-Co-55

Radionuclide Production Cross Section



— 26-Fe-53g  
- - - 26-Fe-53m22

16

Incident Energy (MeV)

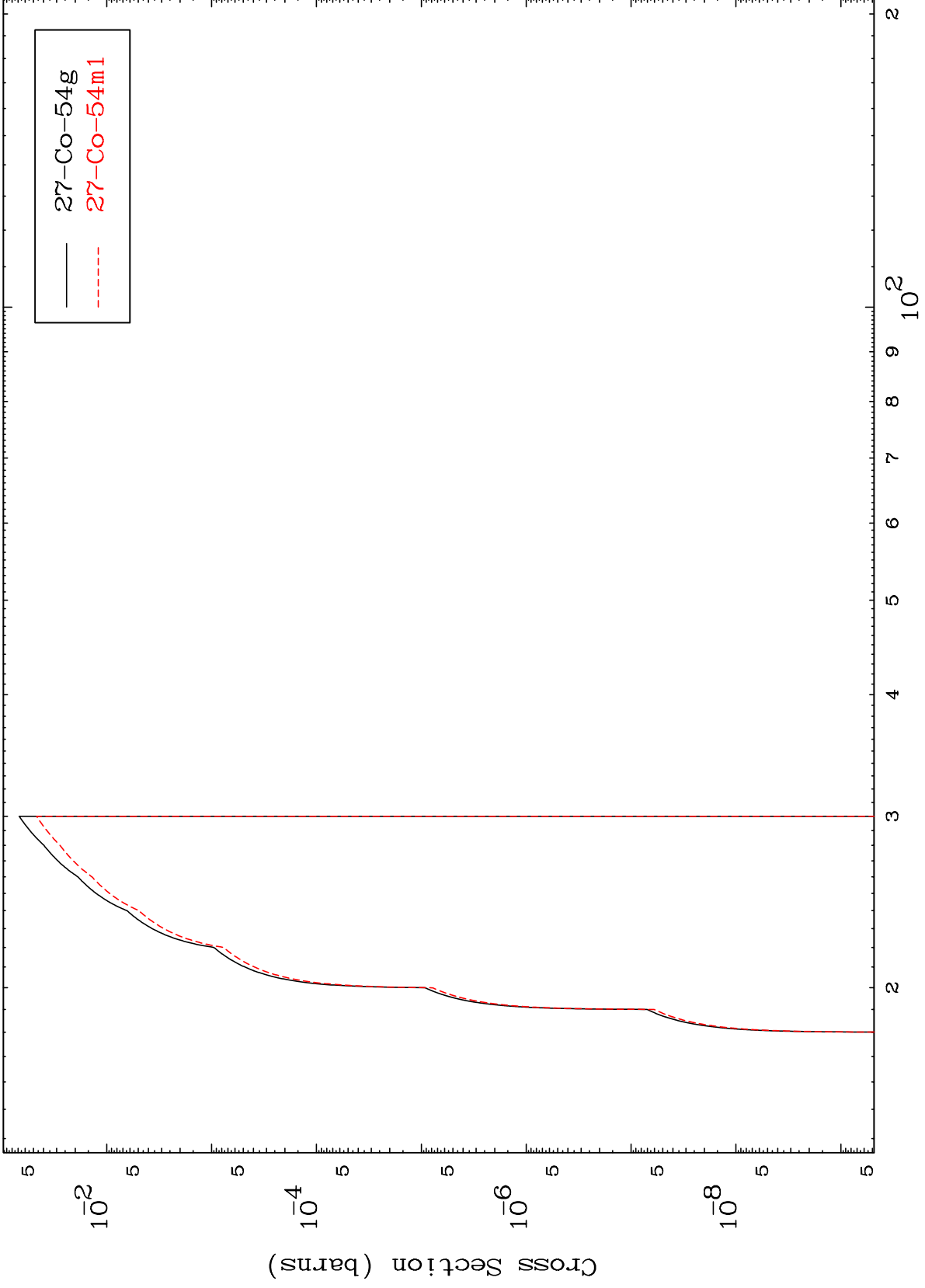
27-Co-55

MAT 2713

(n,p) t

<sup>27</sup>Co-55

Radionuclide Production Cross Section



17

Incident Energy (MeV)

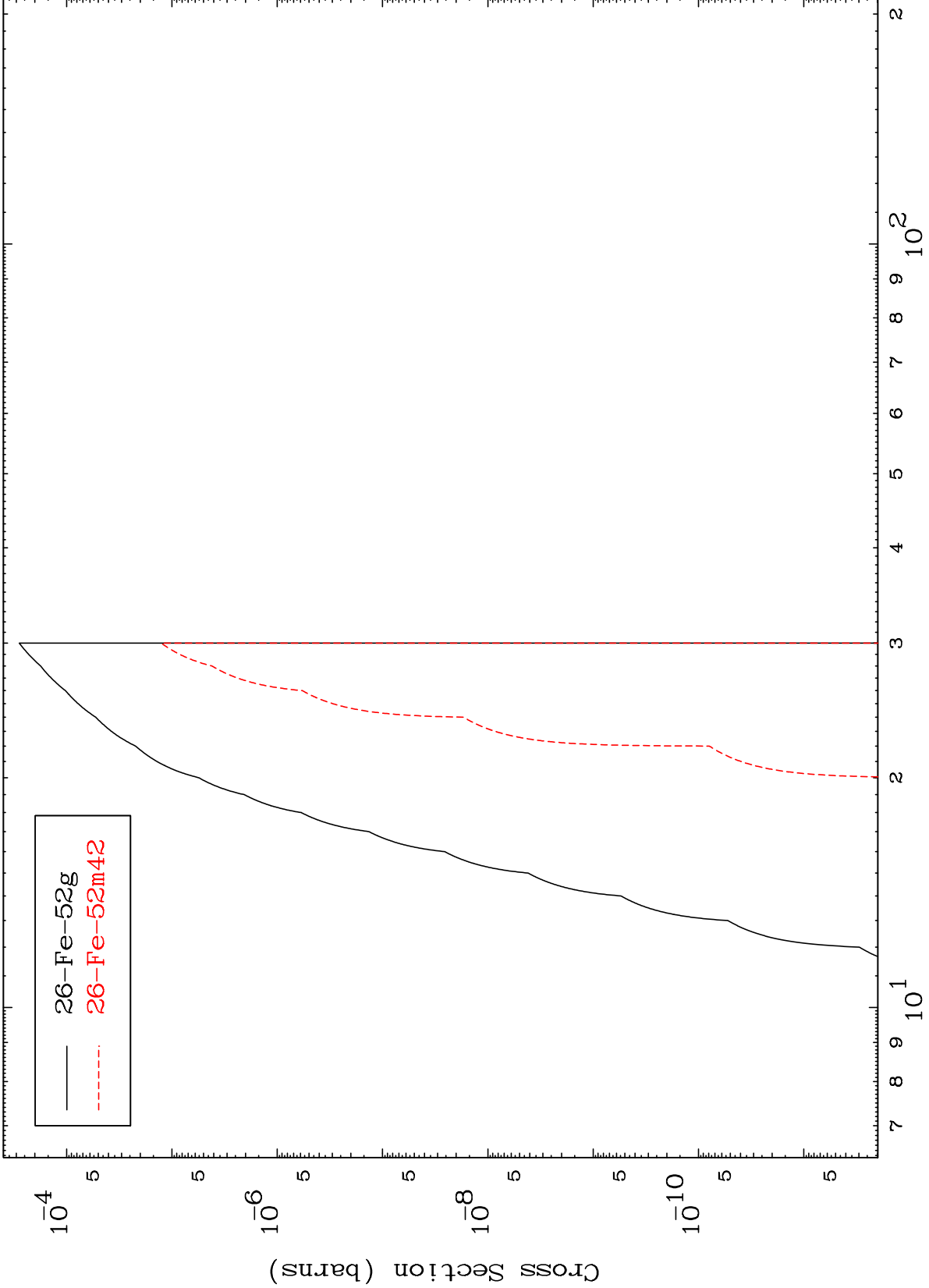
<sup>27</sup>Co-55

MAT 2713

(n,d)  $\alpha$

27-Co-55

Radionuclide Production Cross Section



18

Incident Energy (MeV)

27-Co-55