

Program EVALPLOT
(Version 2021-1)

by

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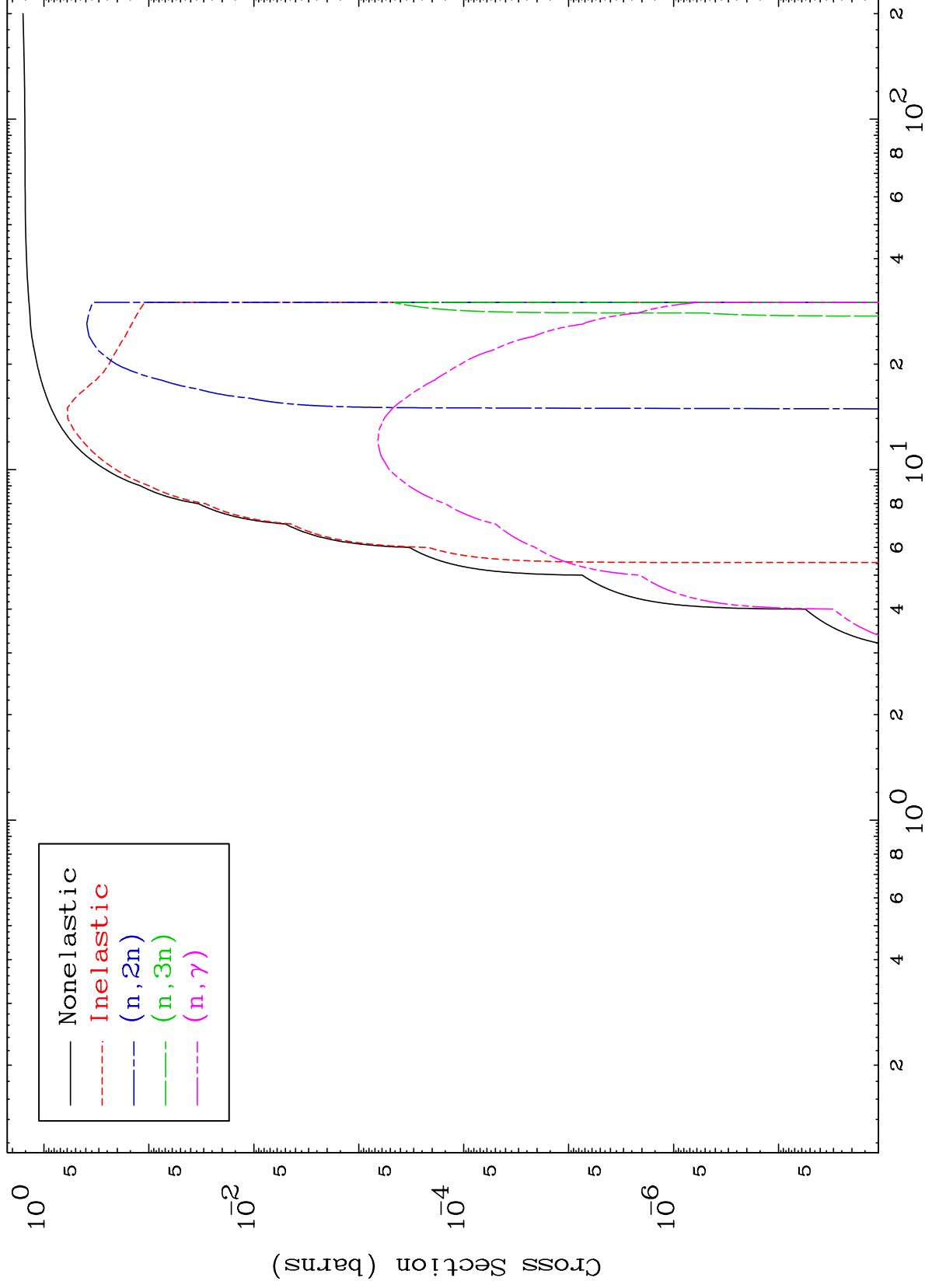
Press Mouse Button to Start

MAT 2725

α Major

27-Co-59

0 Kelvin Cross Sections



1

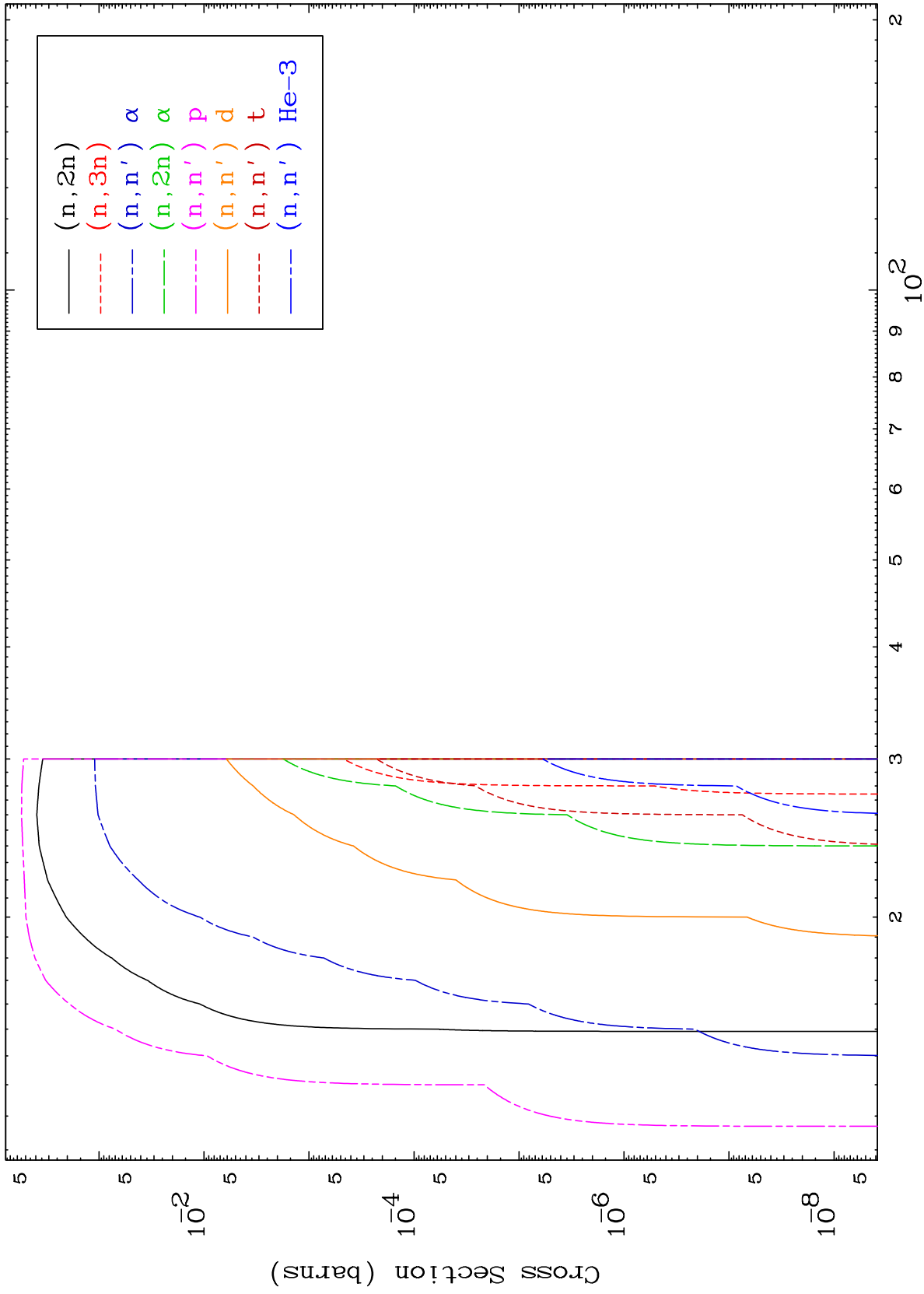
Incident Energy (MeV)

27-Co-59

MAT 2725

α Neutron Absorption
0 Kelvin Cross Sections

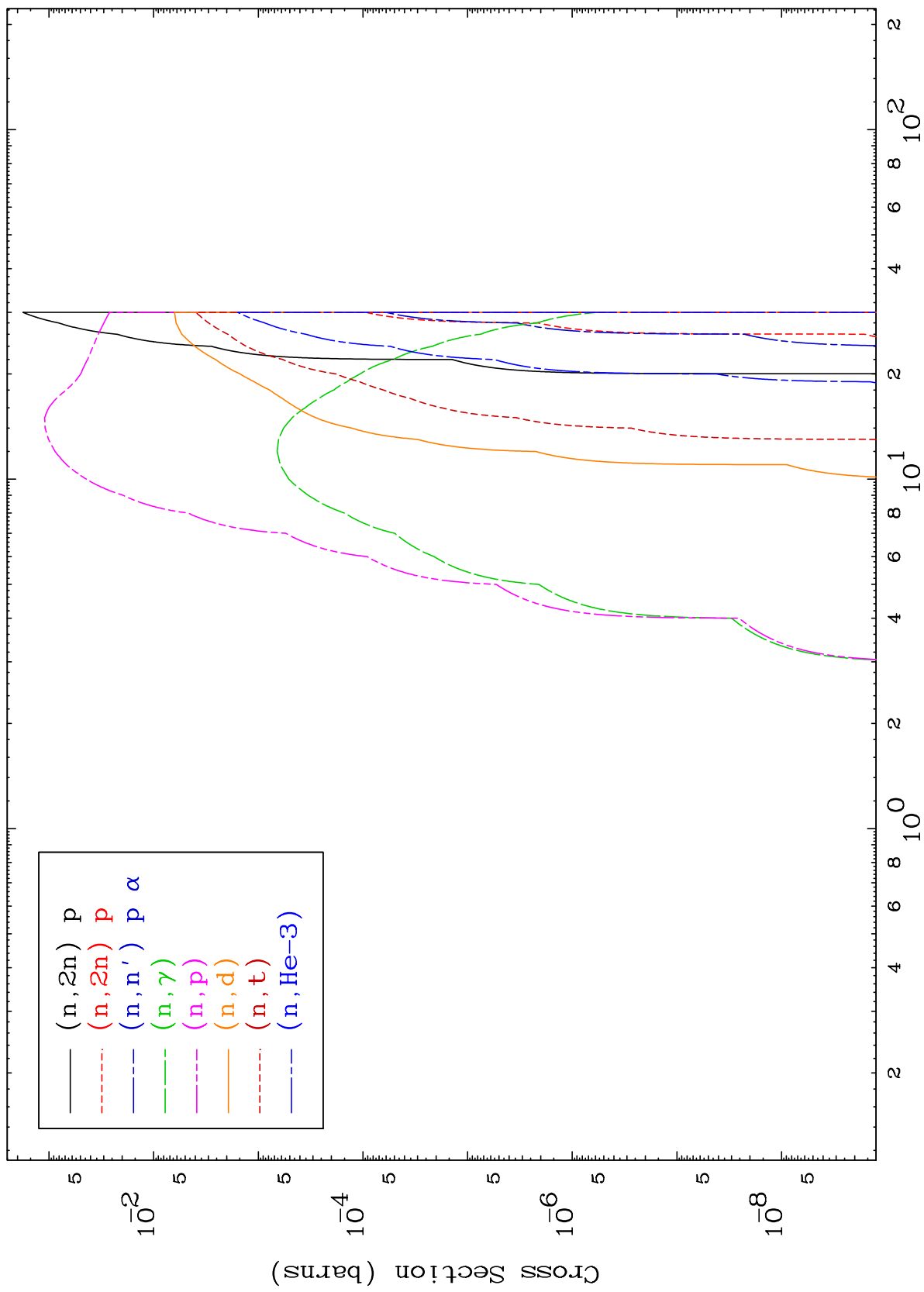
27-Co-59

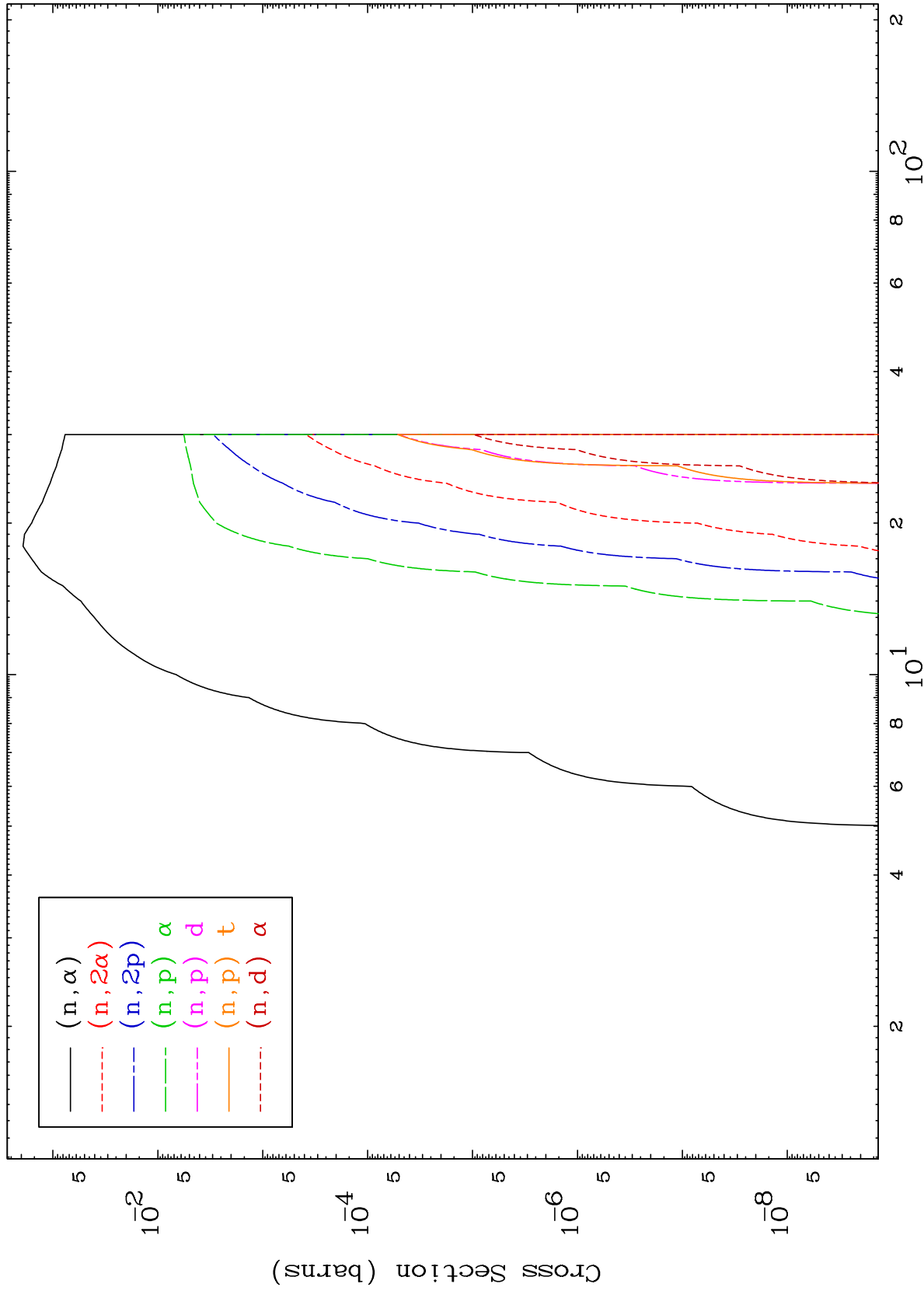


2

Incident Energy (MeV)

27-Co-59

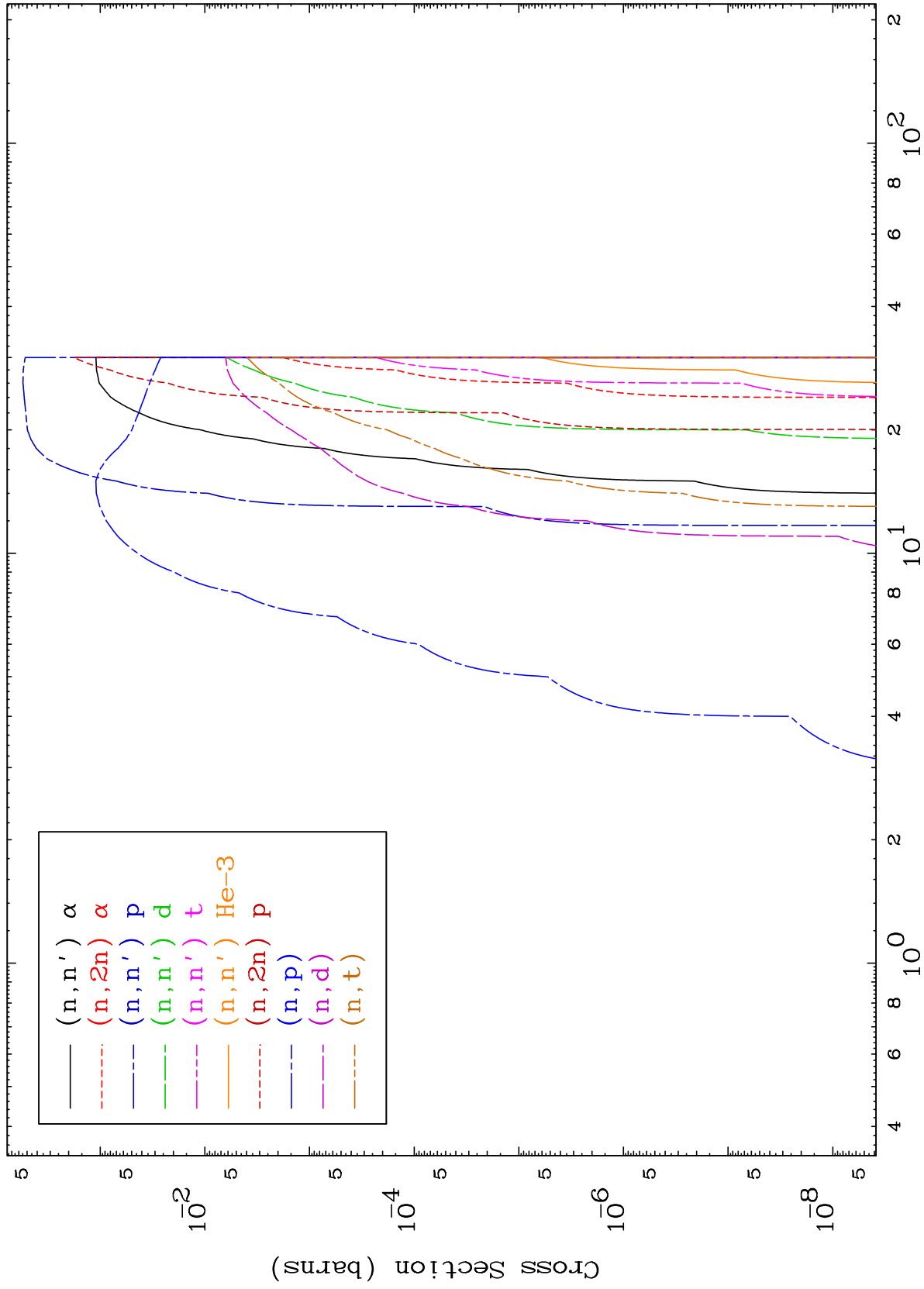




MAT 2725

α Charged Particle
0 Kelvin Cross Sections

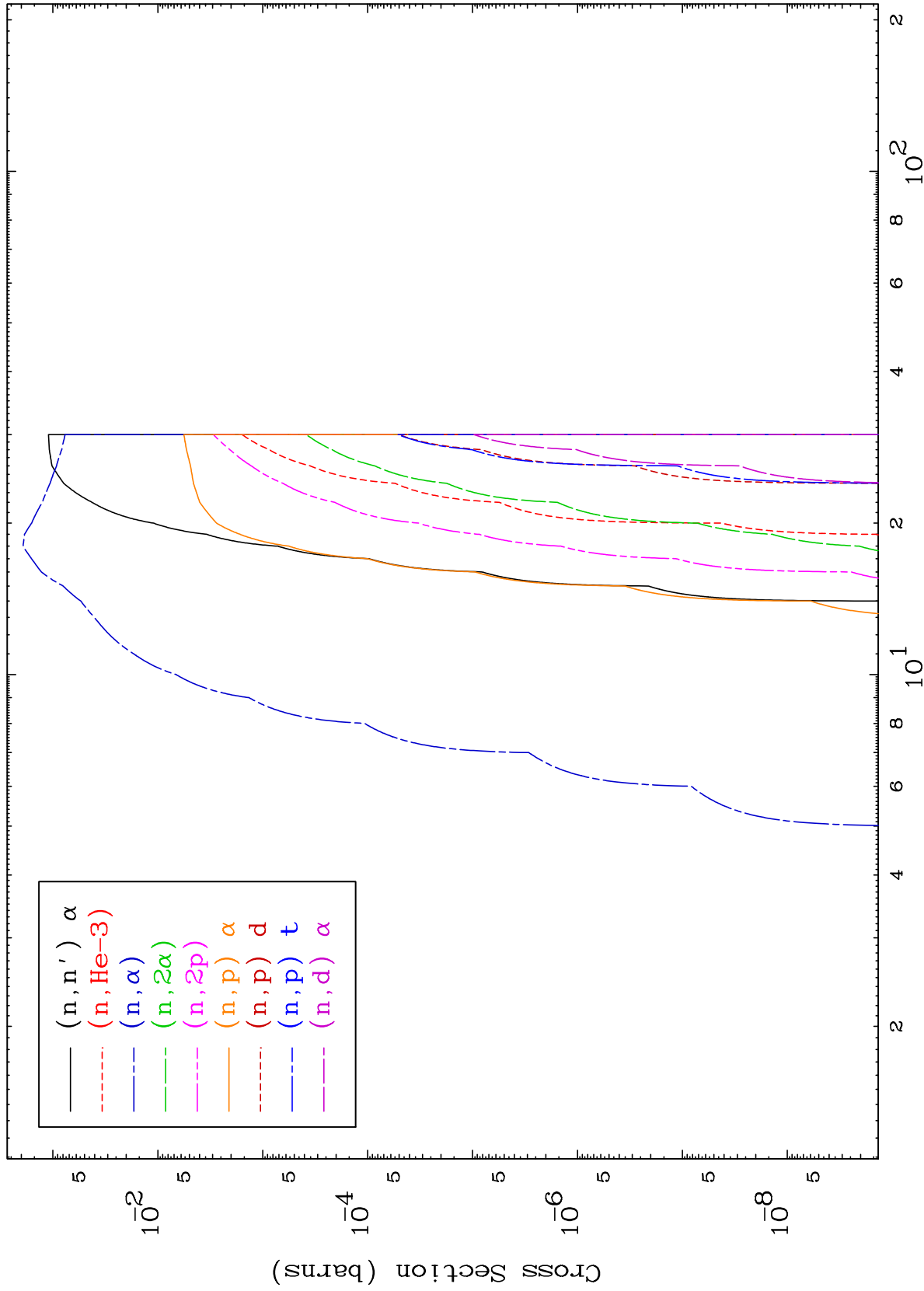
27-Co-59



5

Incident Energy (MeV)

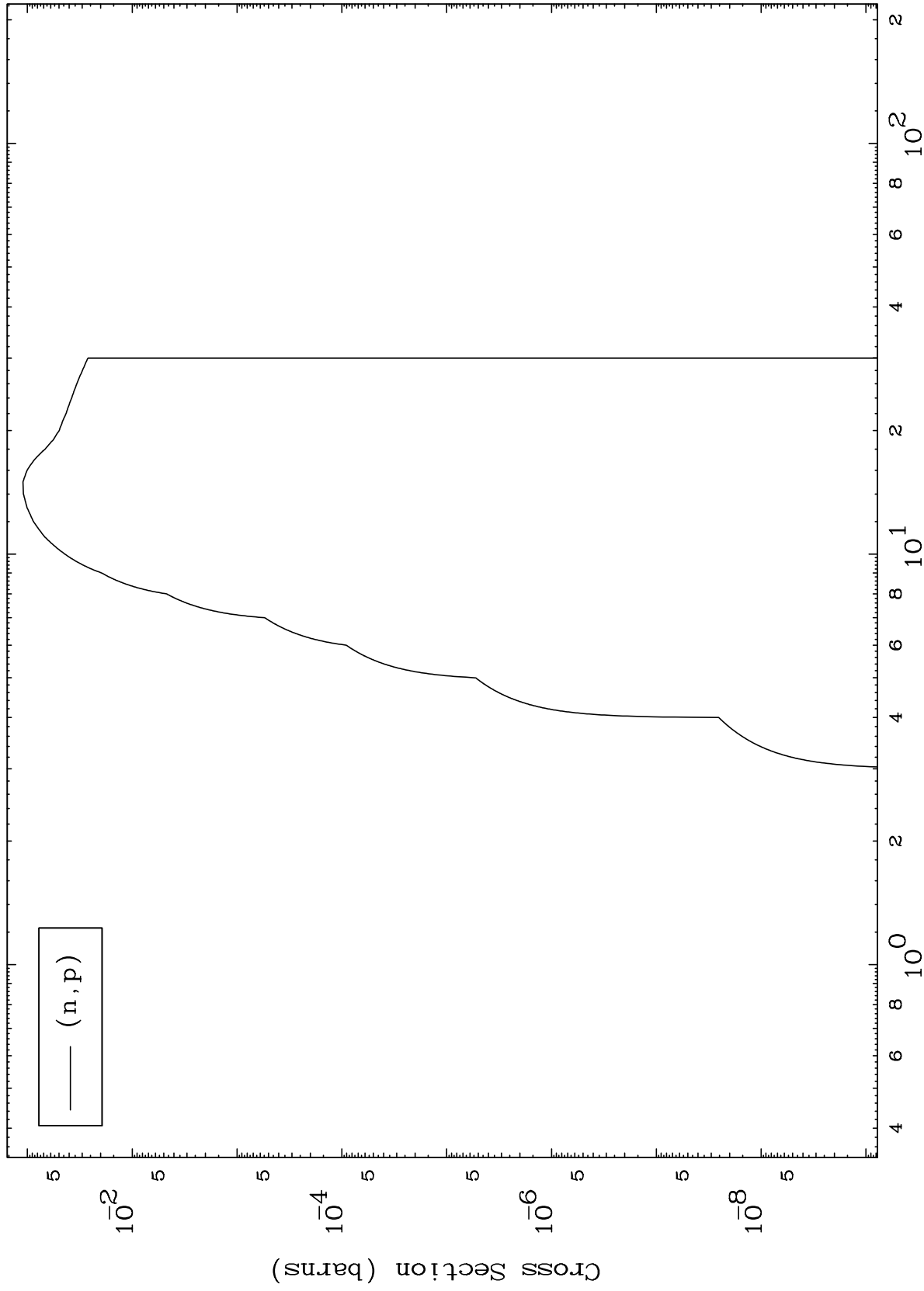
27-Co-59



MAT 2725

27-Co-59

(α ,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

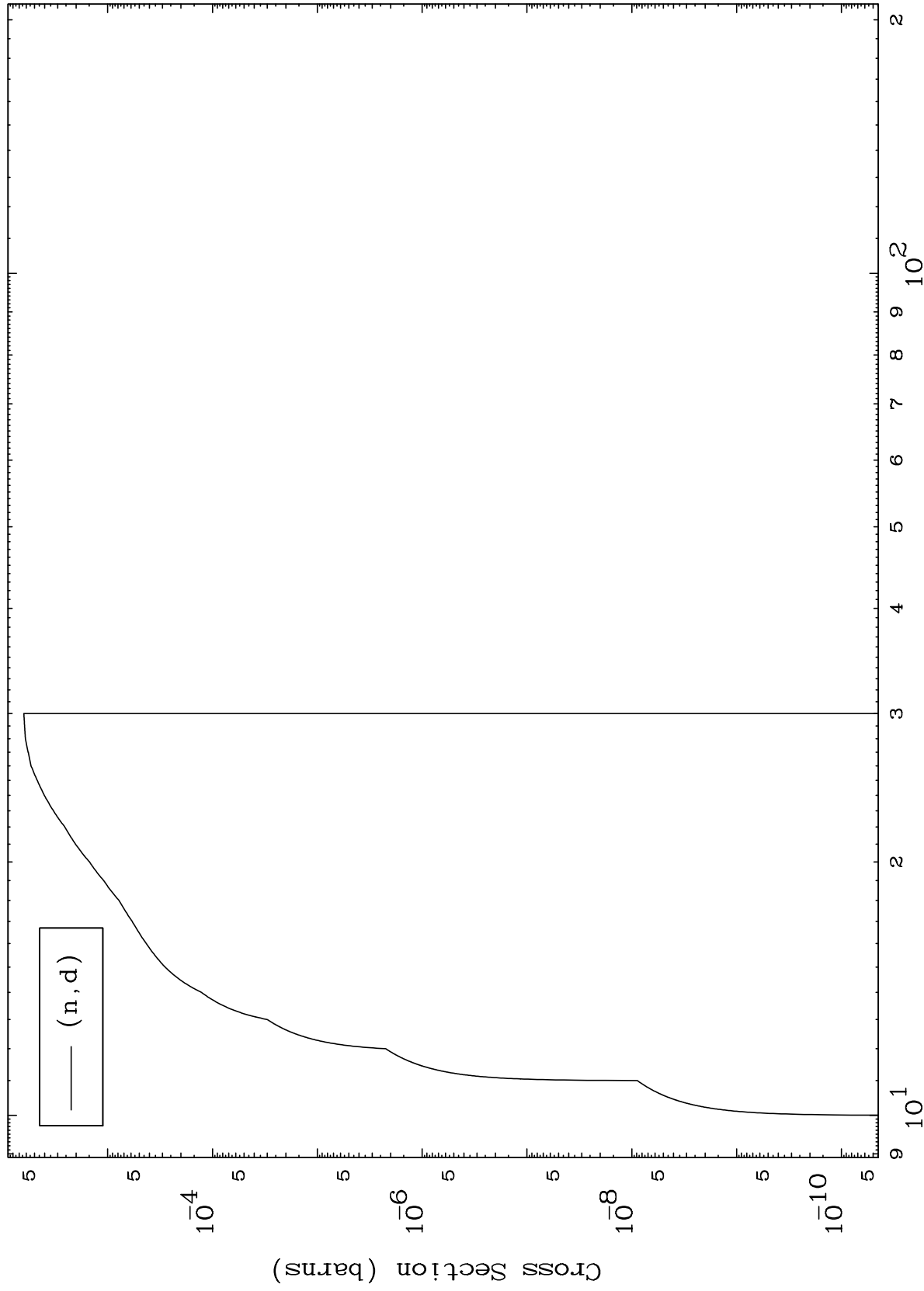
27-Co-59

MAT 2725

(α ,d) Levels

27-Co-59

0 Kelvin Cross Sections



8

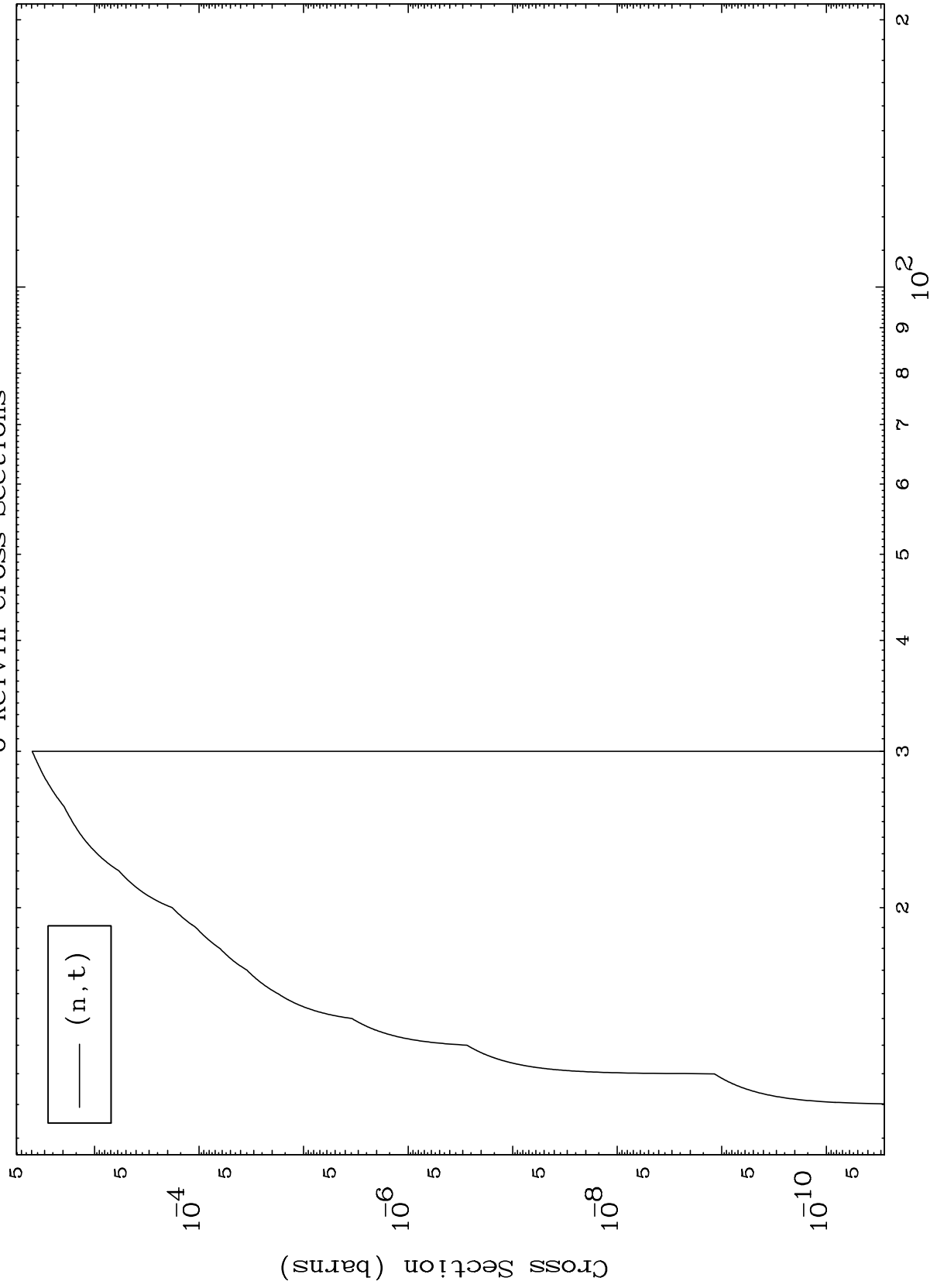
Incident Energy (MeV)

27-Co-59

MAT 2725

(α, t) Levels
0 Kelvin Cross Sections

27-Co-59



9

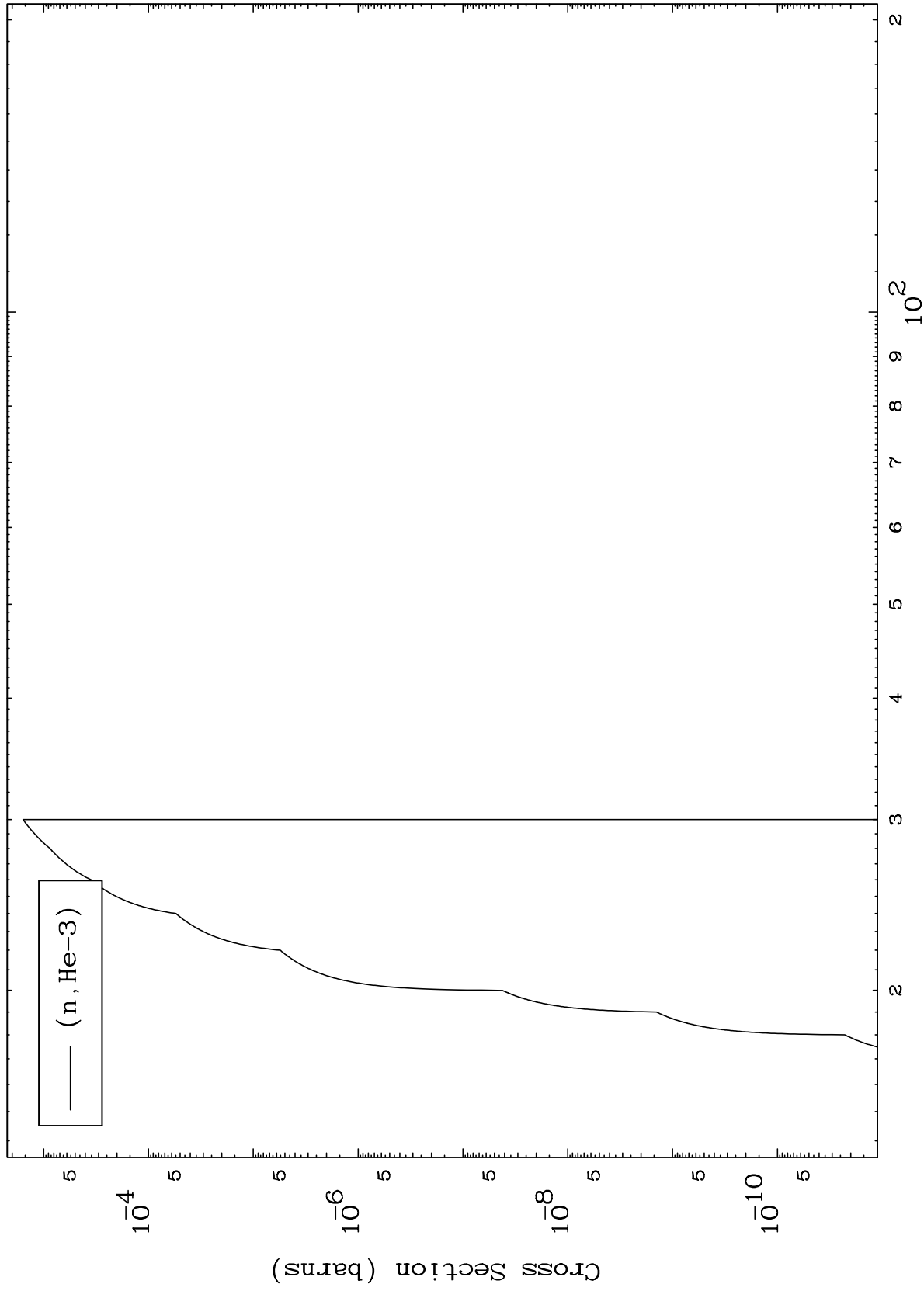
Incident Energy (MeV)

27-Co-59

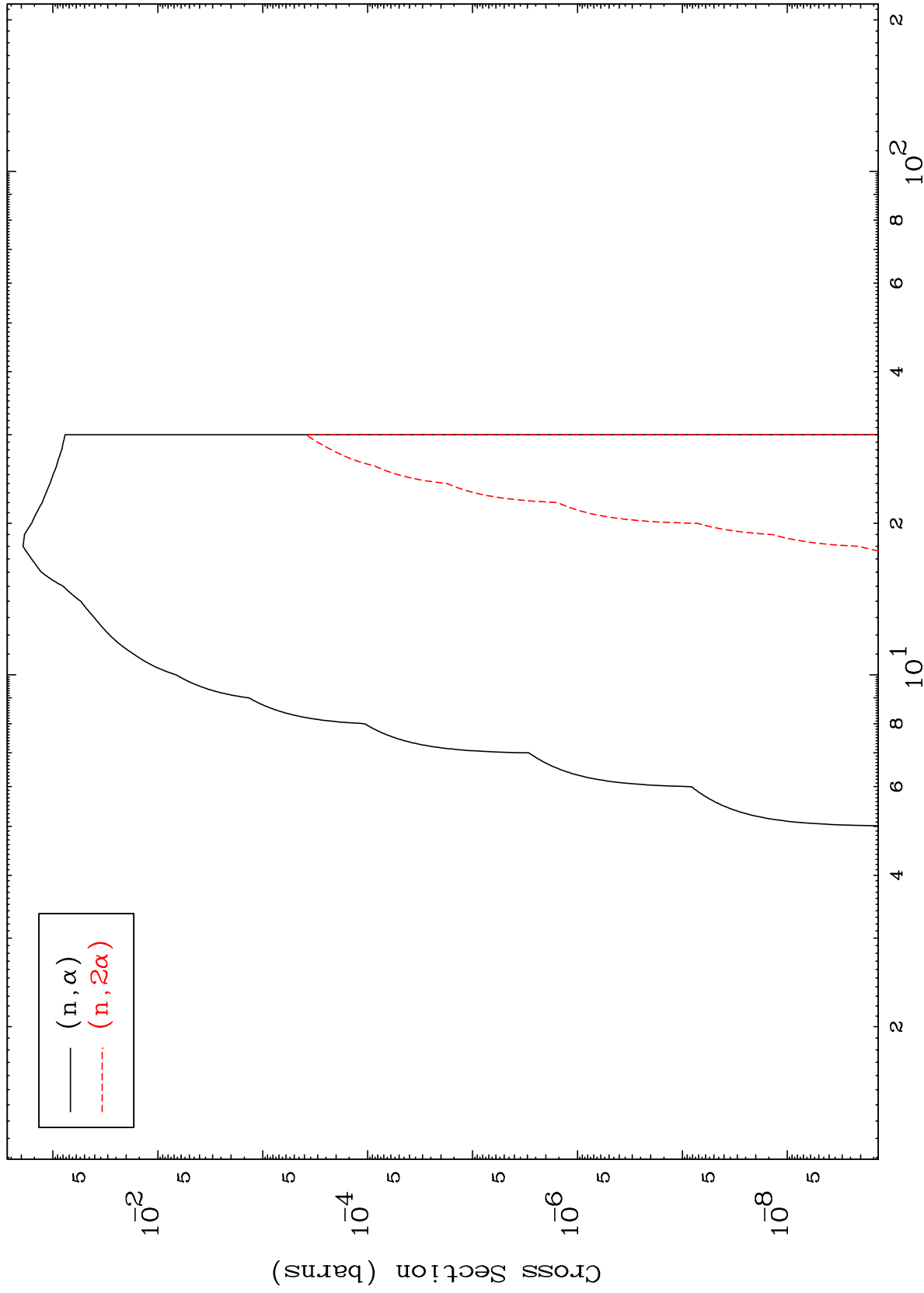
MAT 2725

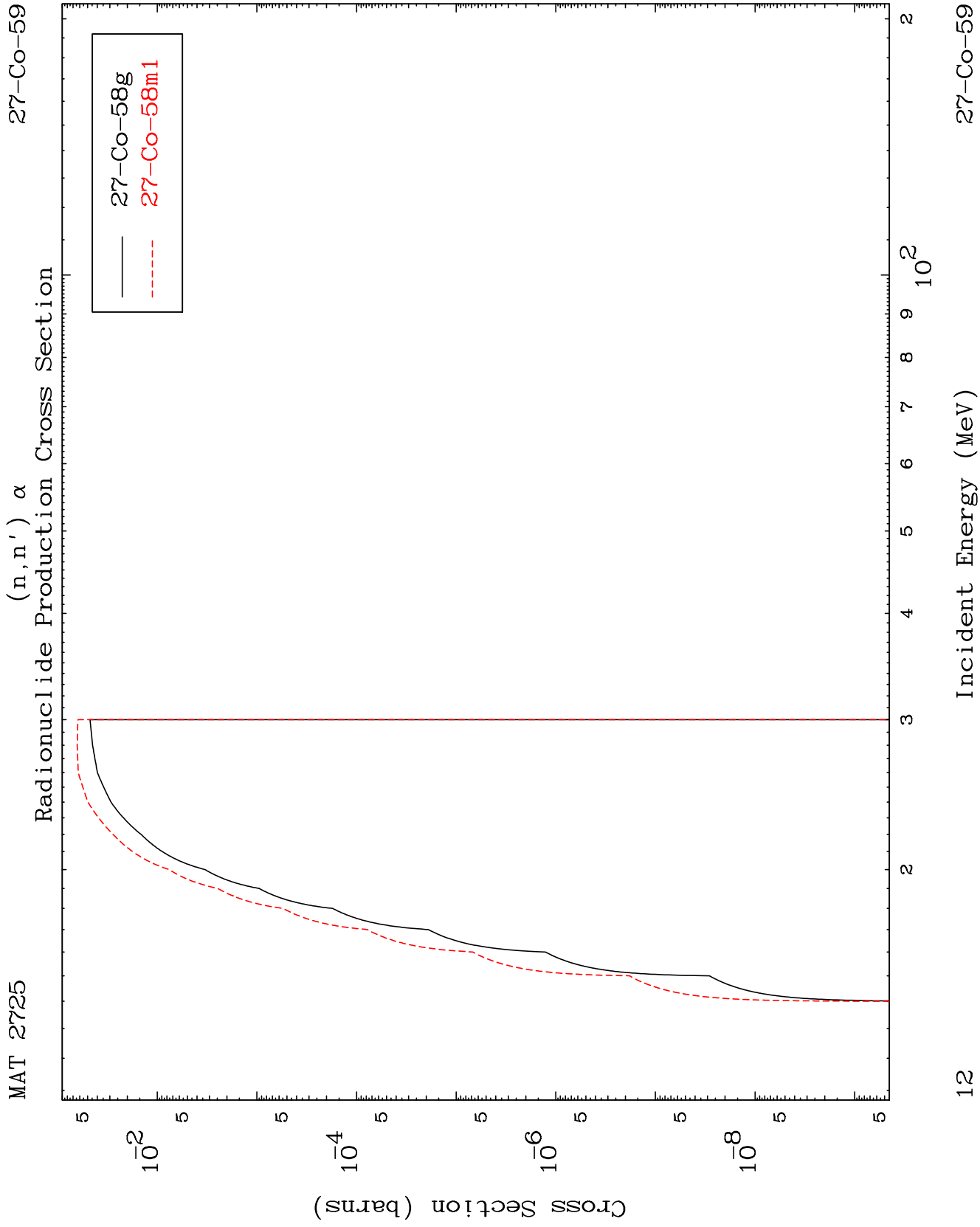
(α ,He3) Levels
0 Kelvin Cross Sections

27-Co-59



(α, α) Levels
0 Kelvin Cross Sections

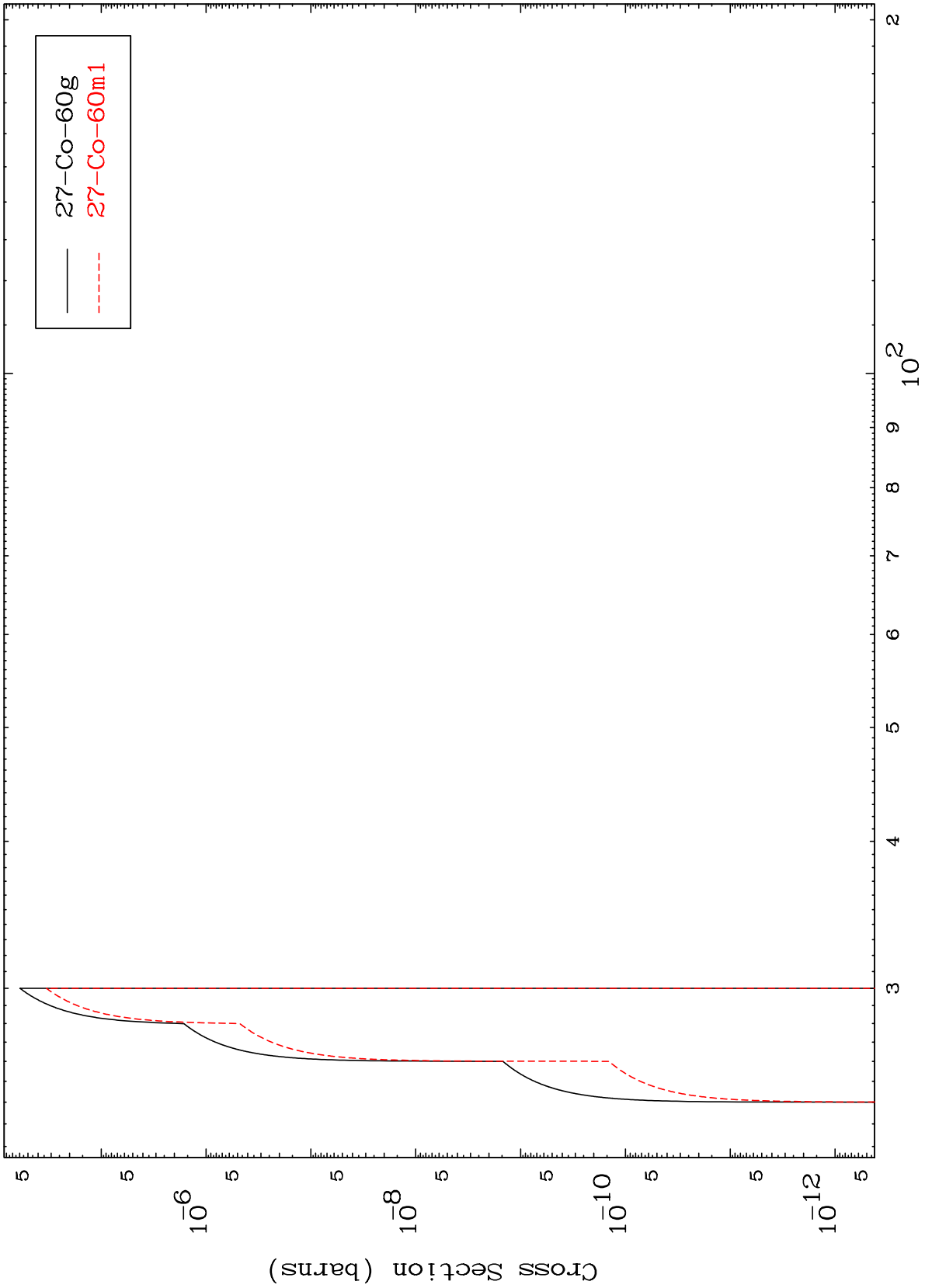




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27-Co-59

(n,2n) p
Radionuclide Production Cross Section



13

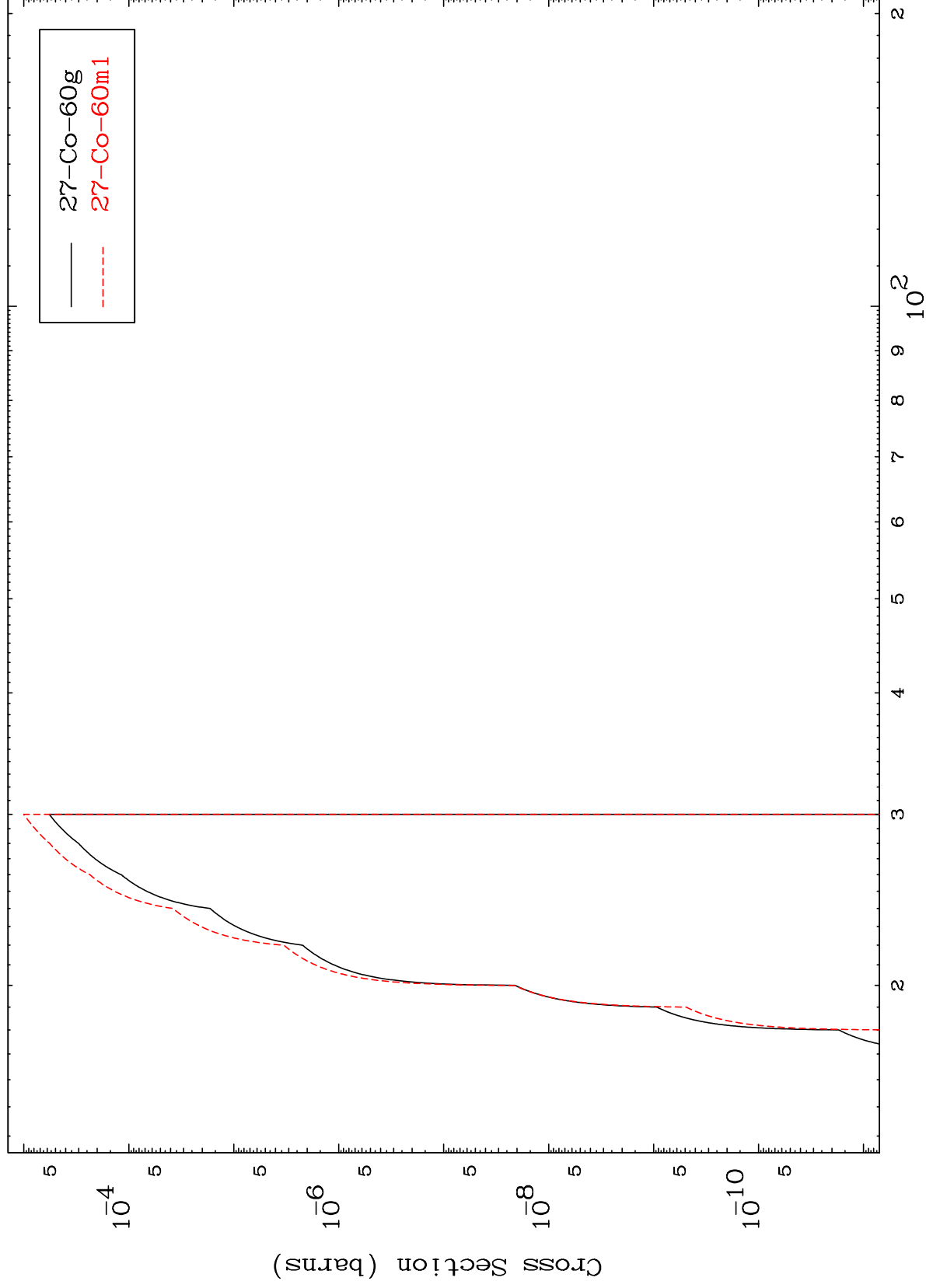
27-Co-59

MAT 2725

(n,He-3)

27-Co-59

Radionuclide Production Cross Section



14

Incident Energy (MeV)

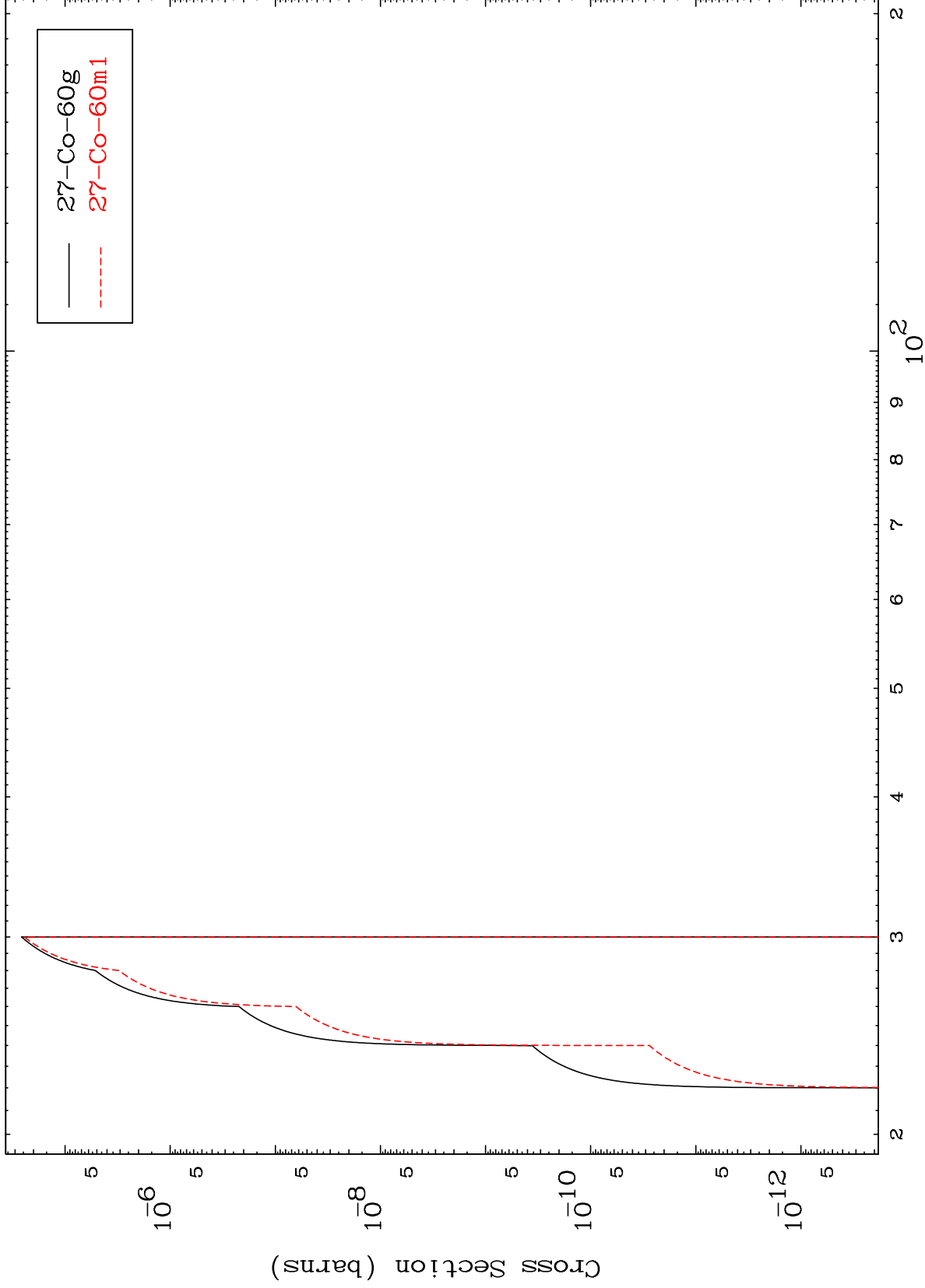
27-Co-59

MAT 2725

(n,p) d

27-Co-59

Radionuclide Production Cross Section



15

Incident Energy (MeV)

27-Co-59