

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

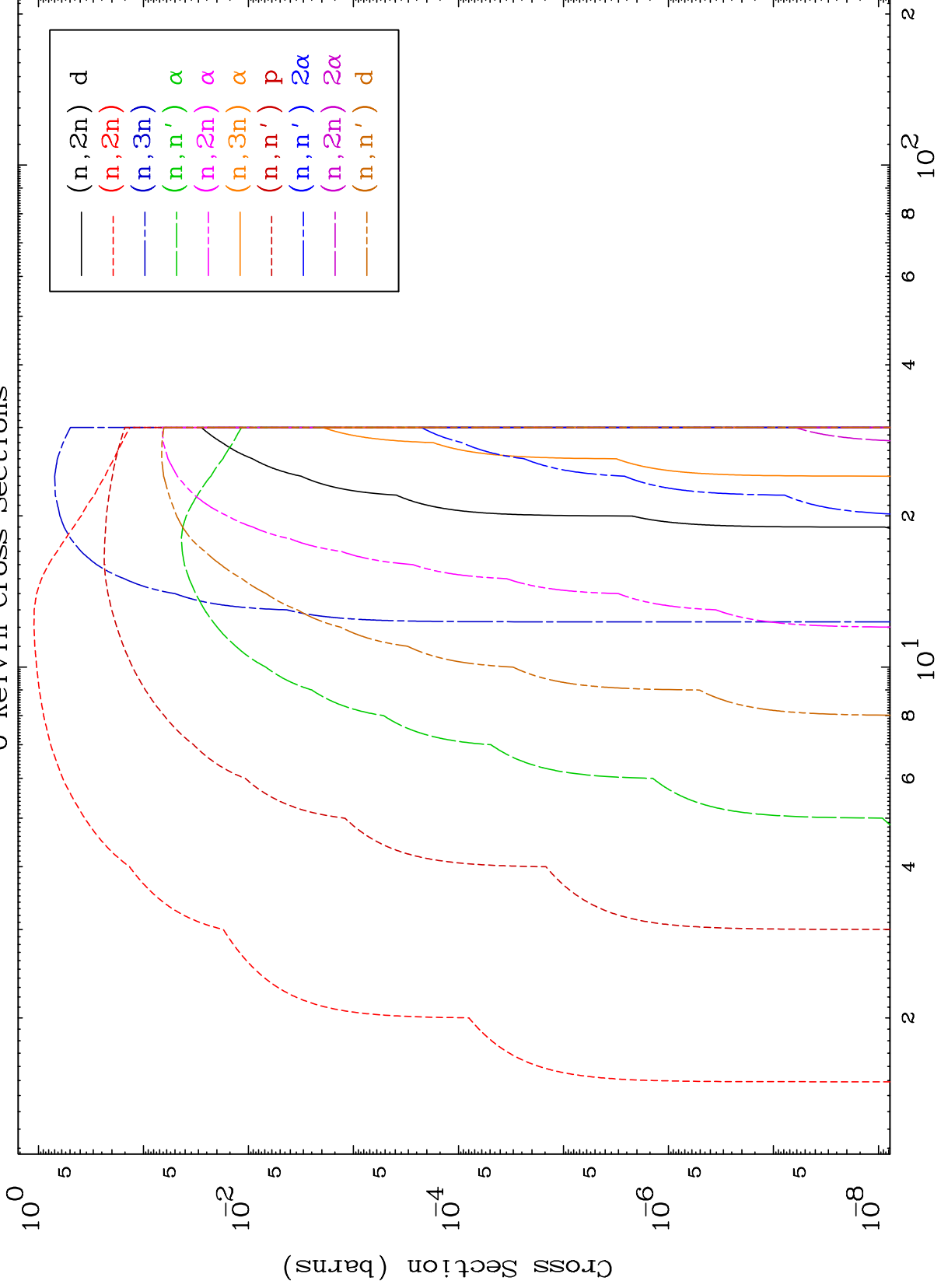
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Web:redcullen1.net/HOMEPAGE.NEW

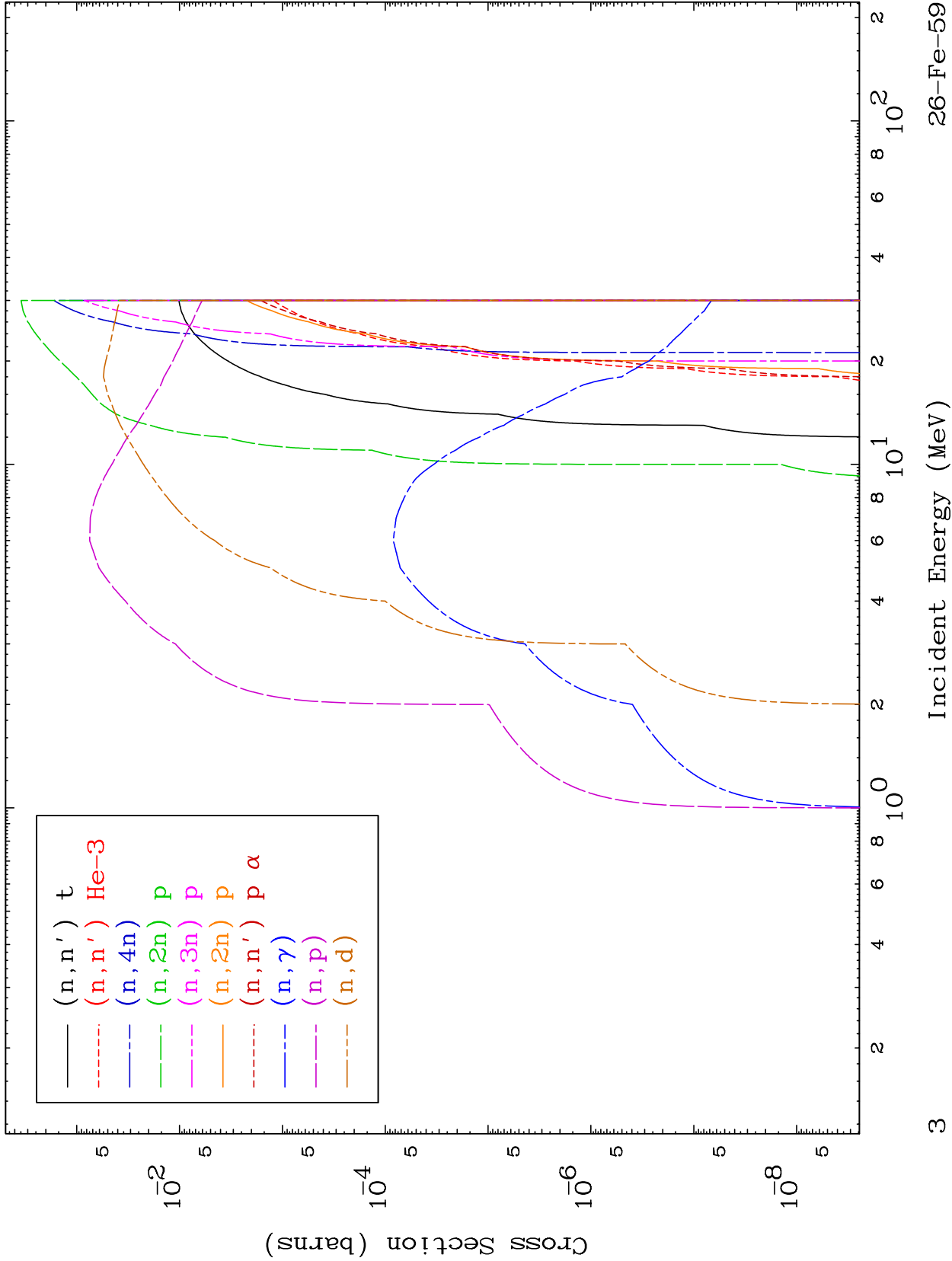
Press Mouse Button to Start



MAT 2640

Deuteron Neutron Absorption
0 Kelvin Cross Sections

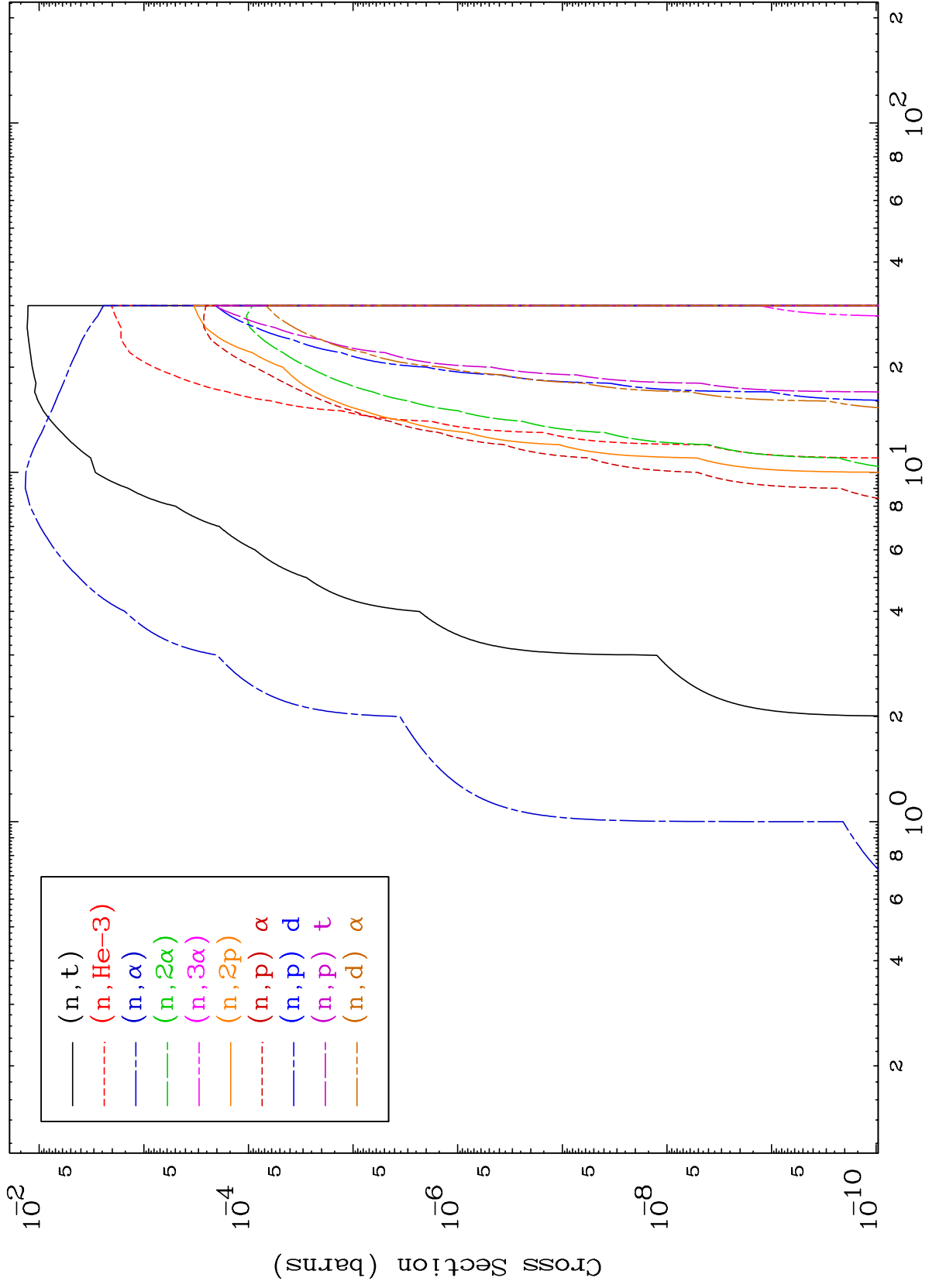
26-Fe-59



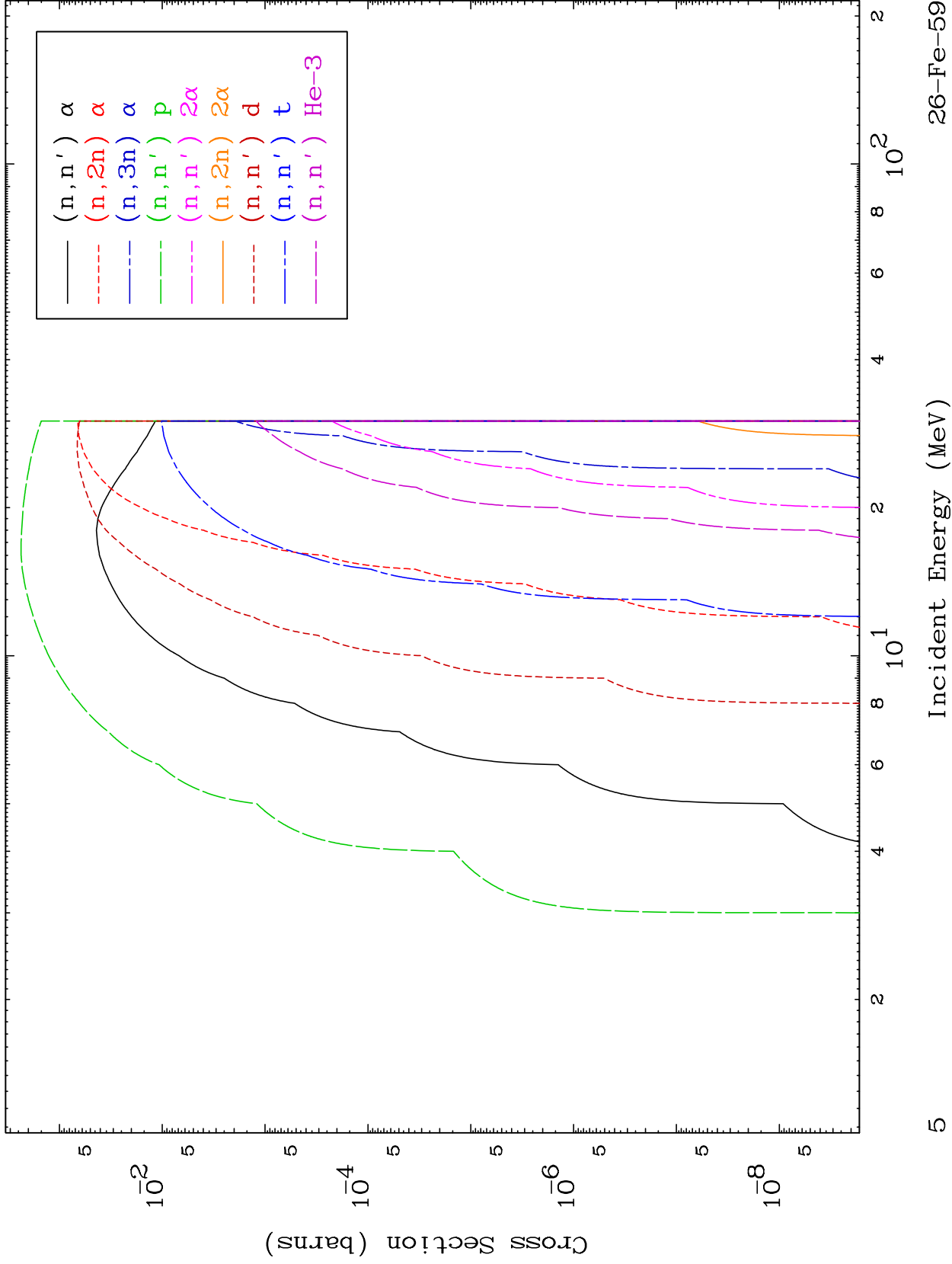
MAT 2640

Deuteron Neutron Absorption
0 Kelvin Cross Sections

26-Fe-59



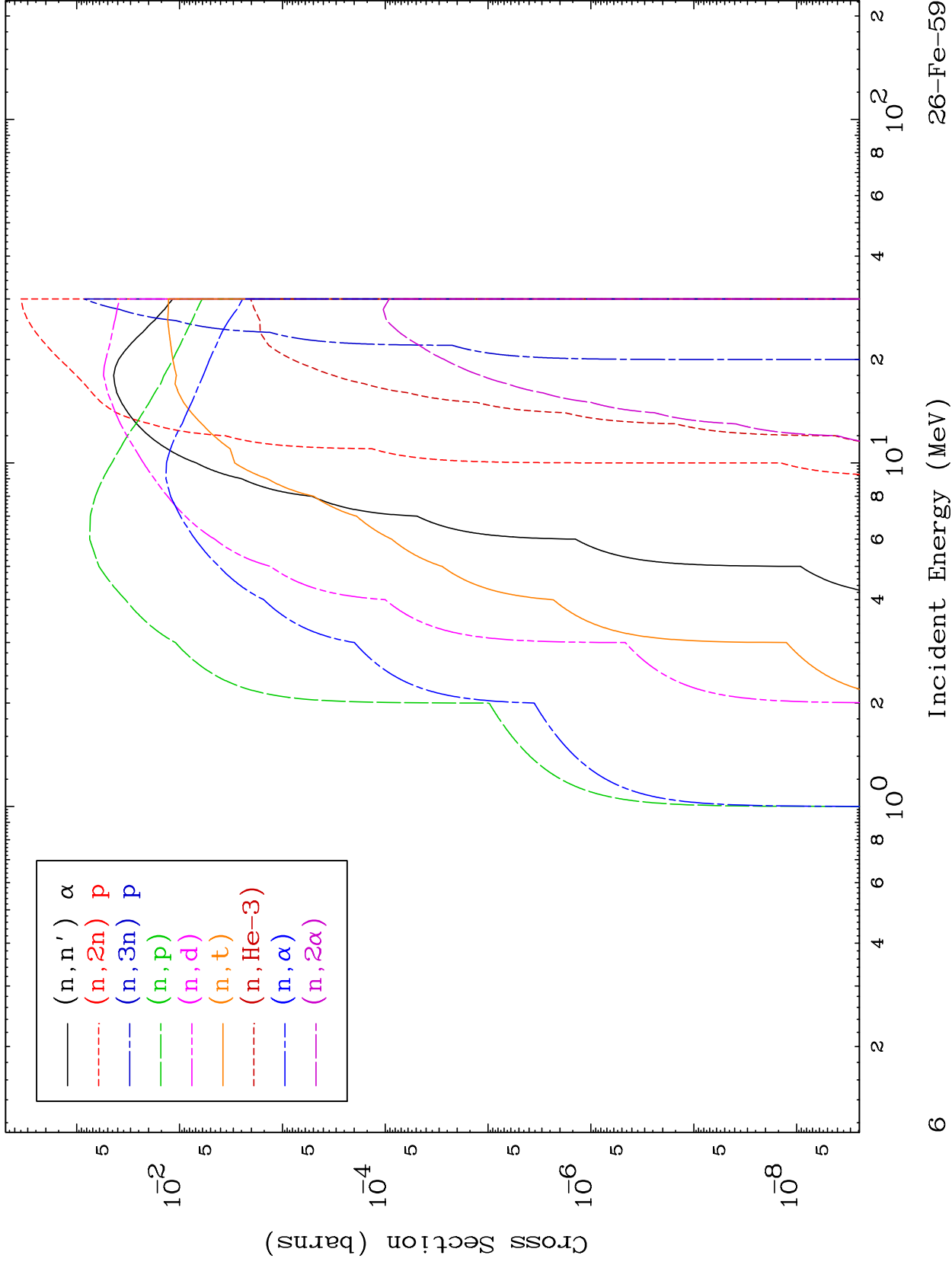
Deuteron Charged Particle
0 Kelvin Cross Sections

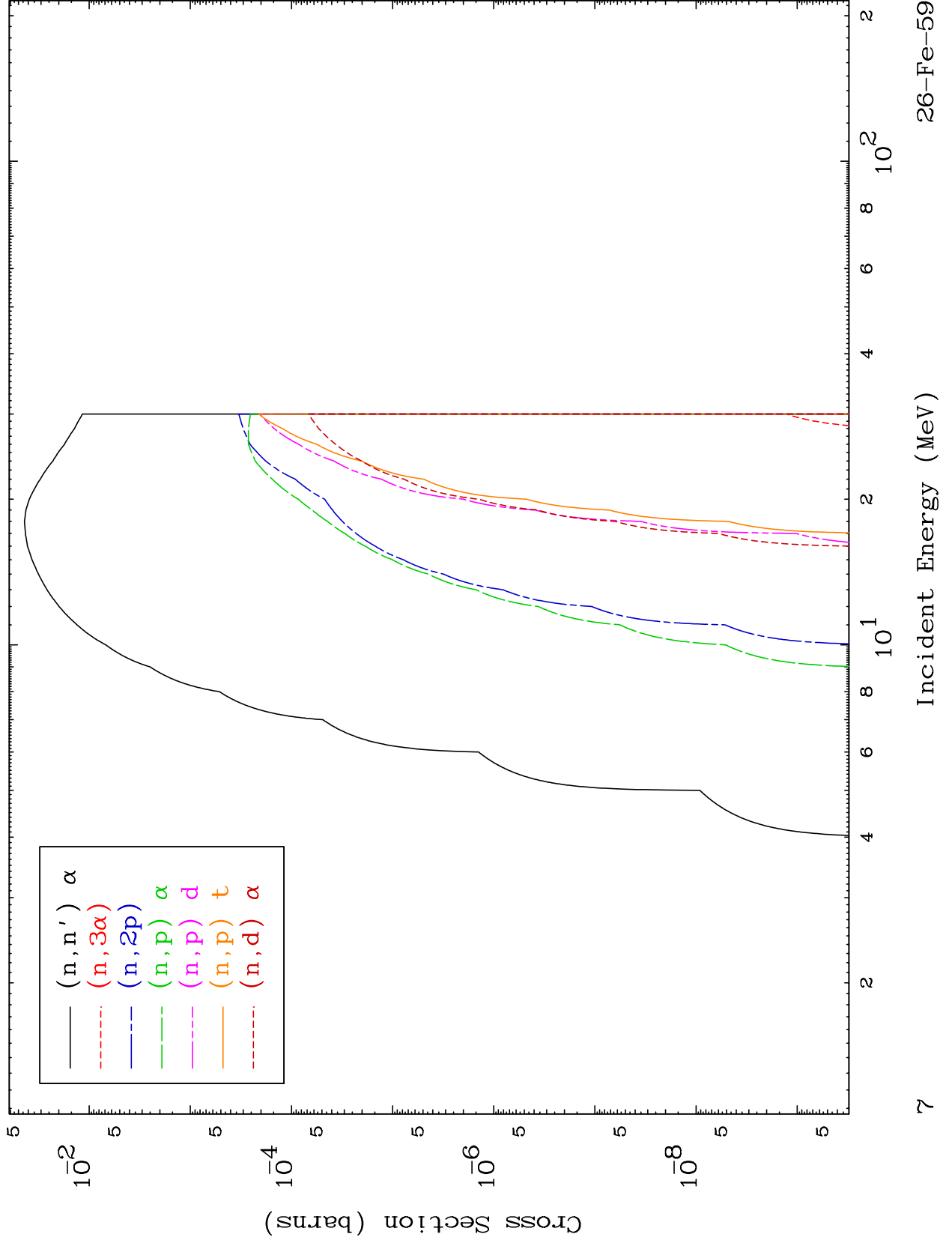


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Deuteron Charged Particle
0 Kelvin Cross Sections

26-Fe-59

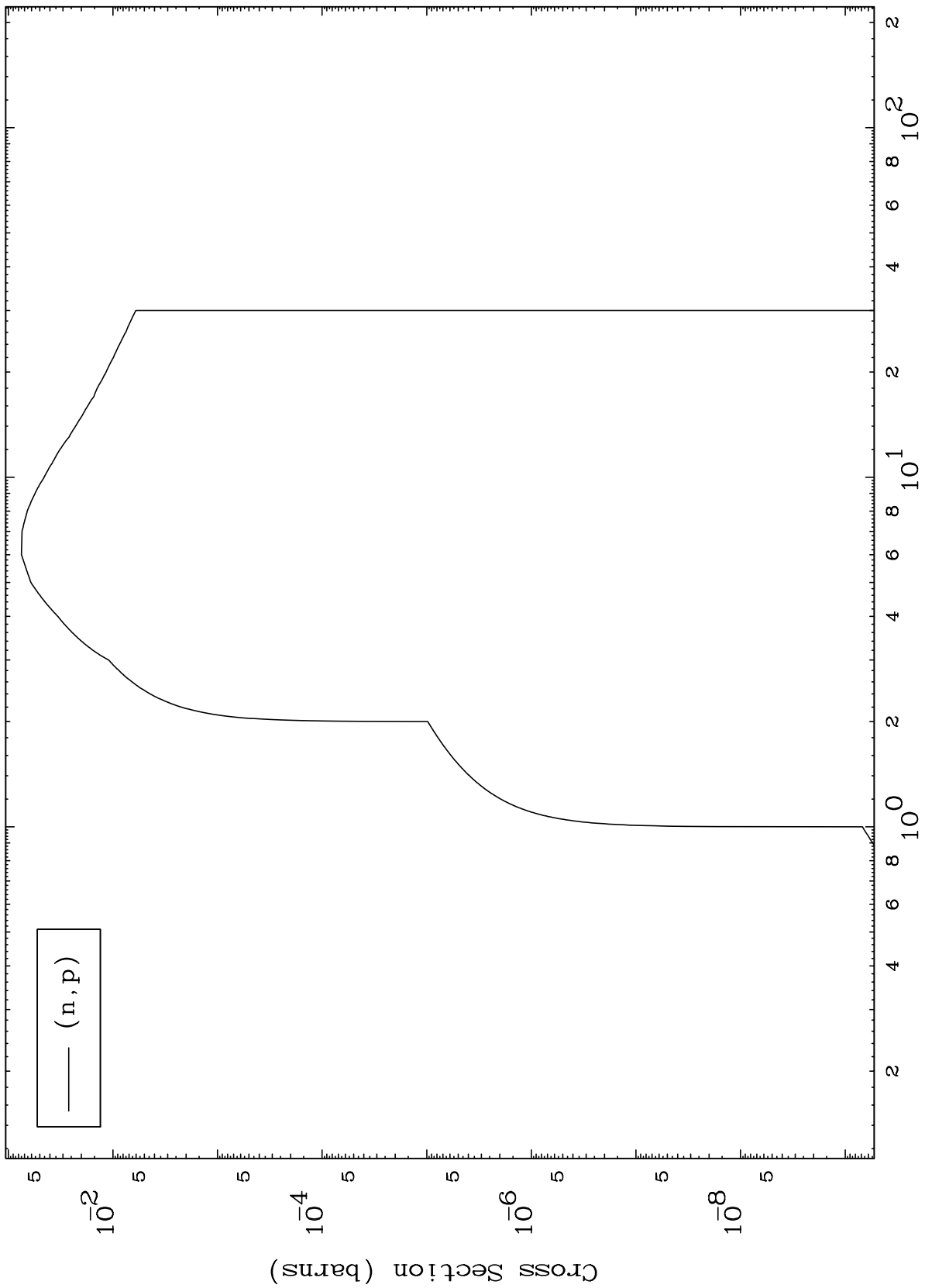




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26-Fe-59

(d,p) Levels
0 Kelvin Cross Sections

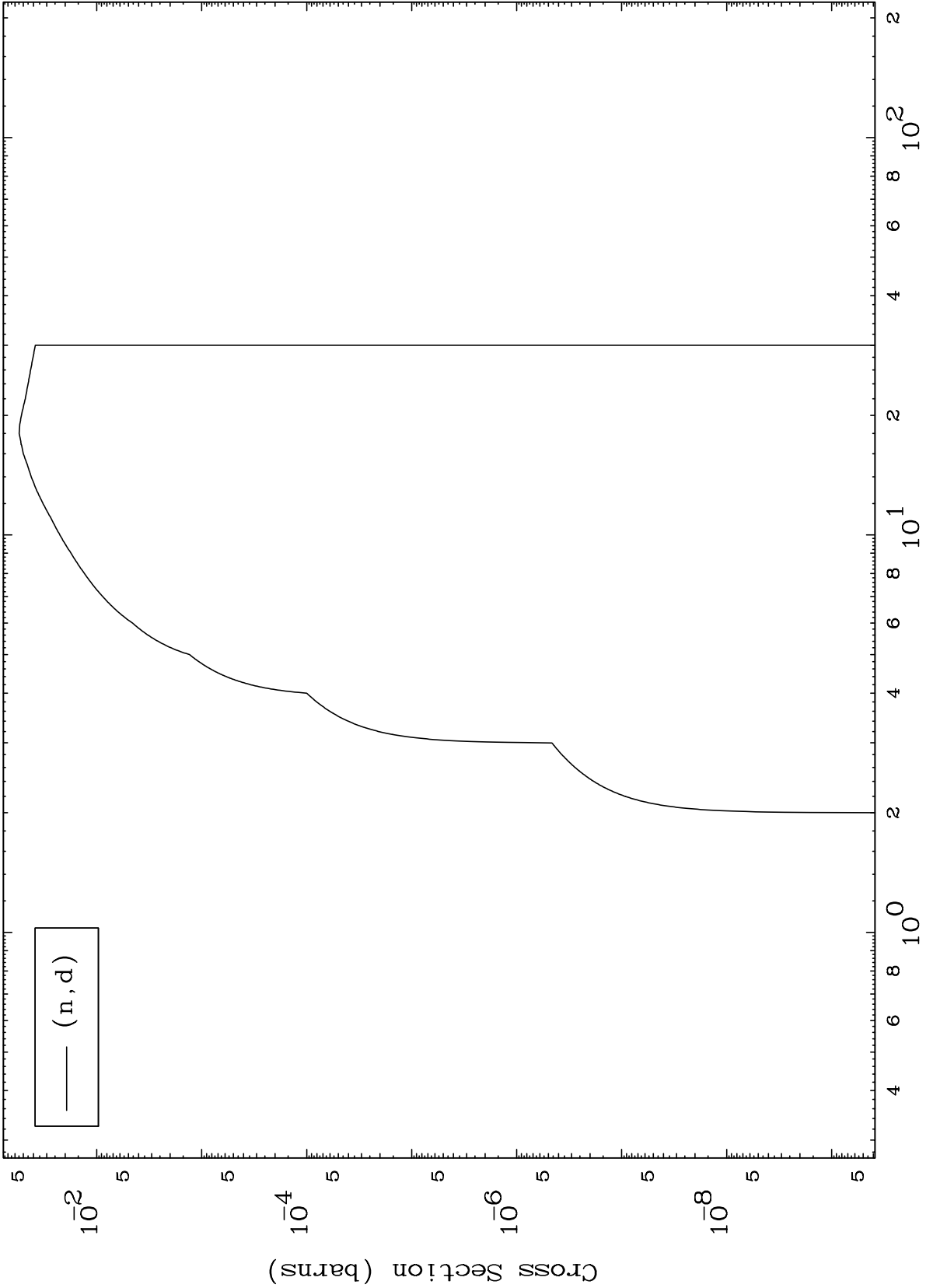


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(d,d) Levels

26-Fe-59

0 Kelvin Cross Sections

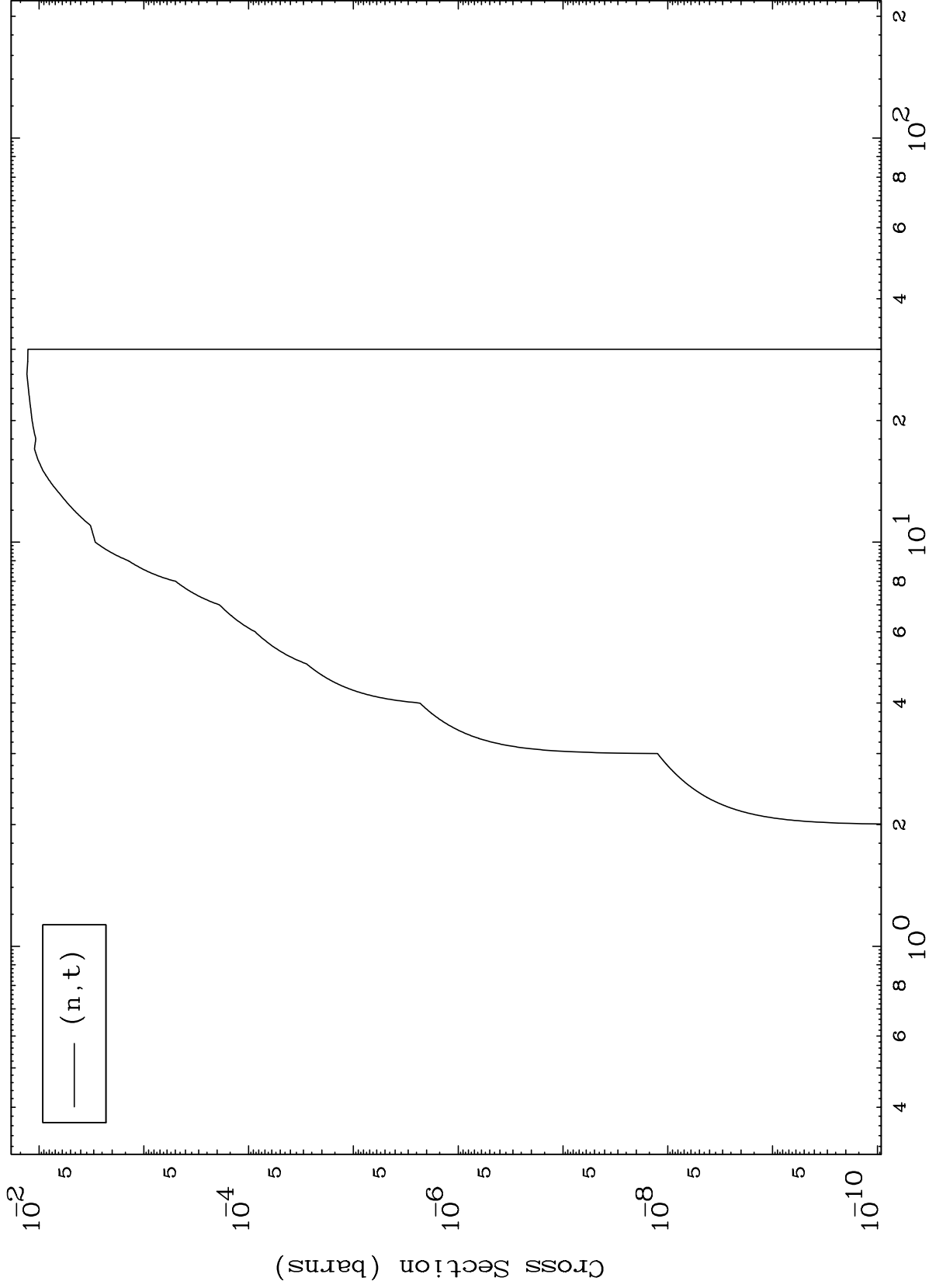


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(d,t) Levels

26-Fe-59

0 Kelvin Cross Sections

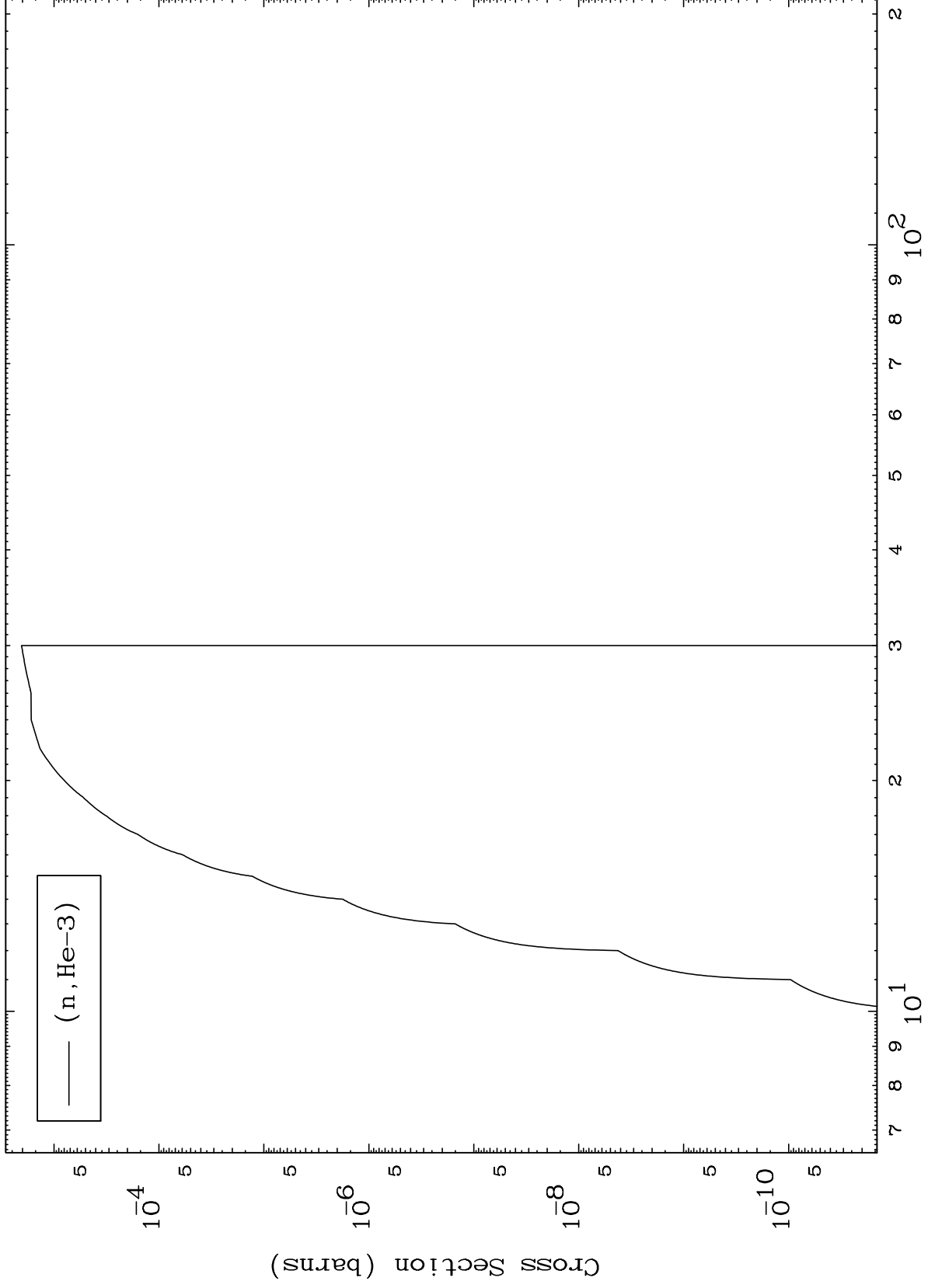


(n,t)

Incident Energy (MeV)

26-Fe-59

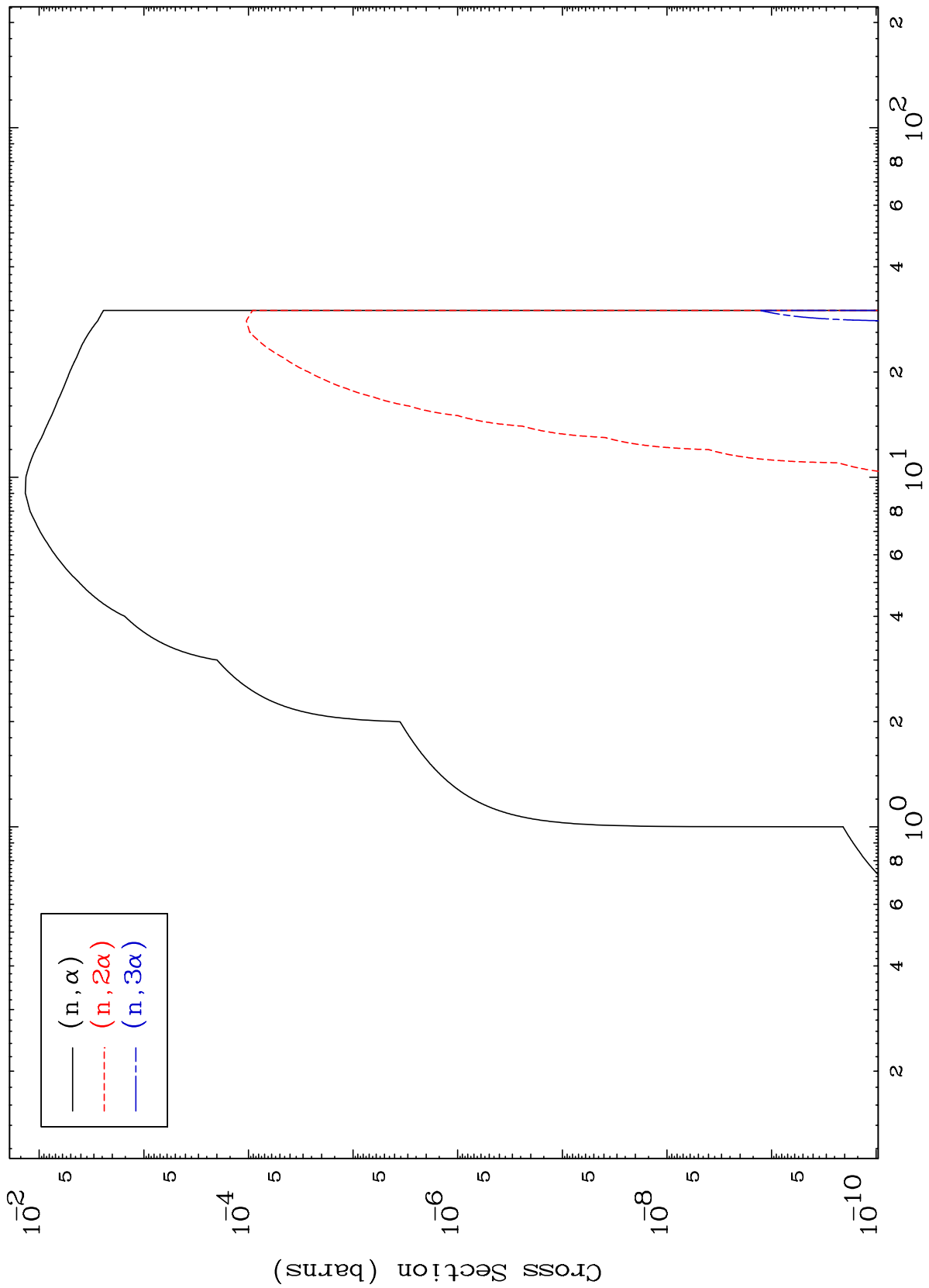
10



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26-Fe-59

(d, α) Levels
0 Kelvin Cross Sections



26-Fe-59

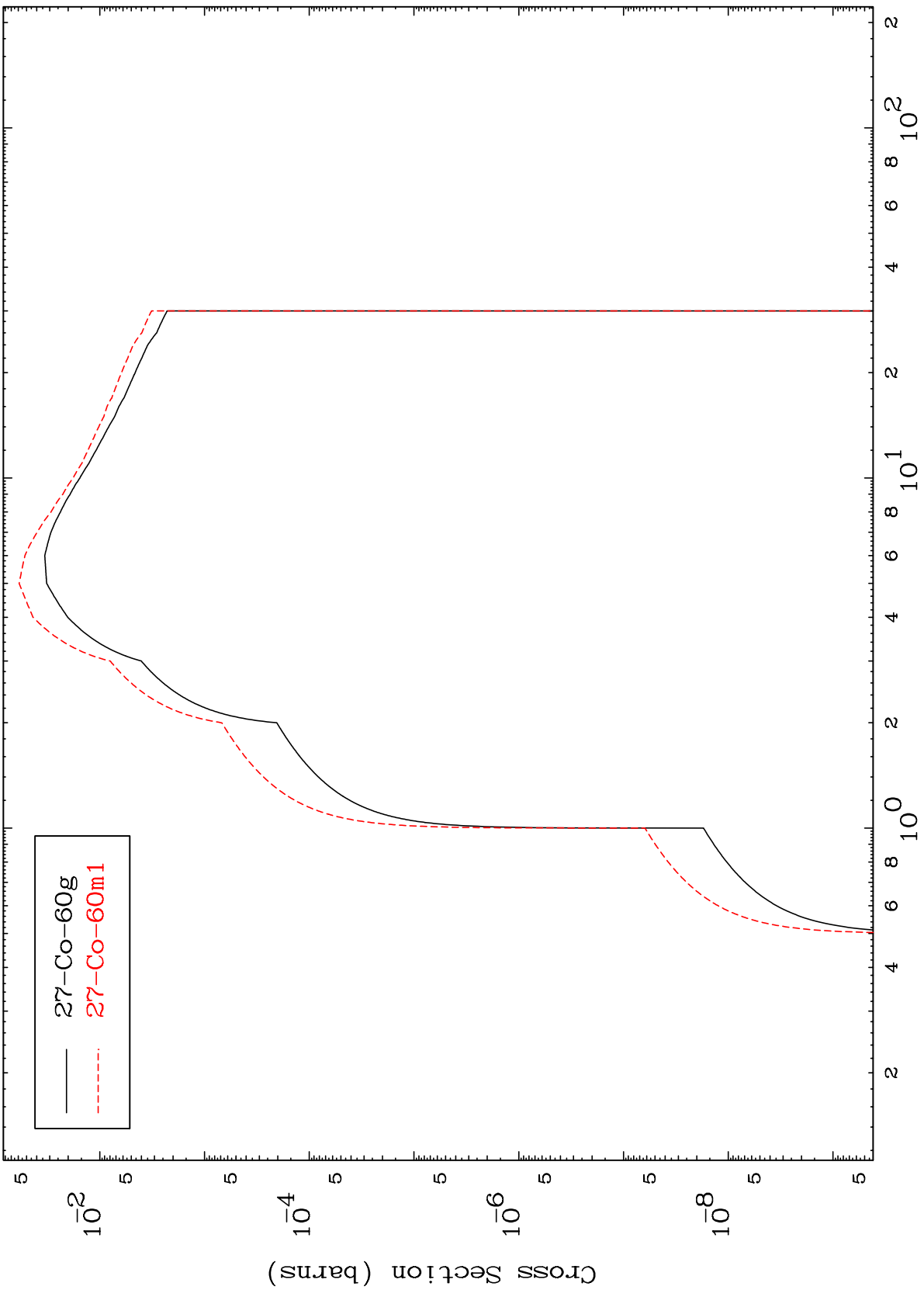
Incident Energy (MeV)

12

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26-Fe-59

Radionuclide Production Cross Section



— 27-Co-60g
- - - 27-Co-60m1

26-Fe-59

Incident Energy (MeV)

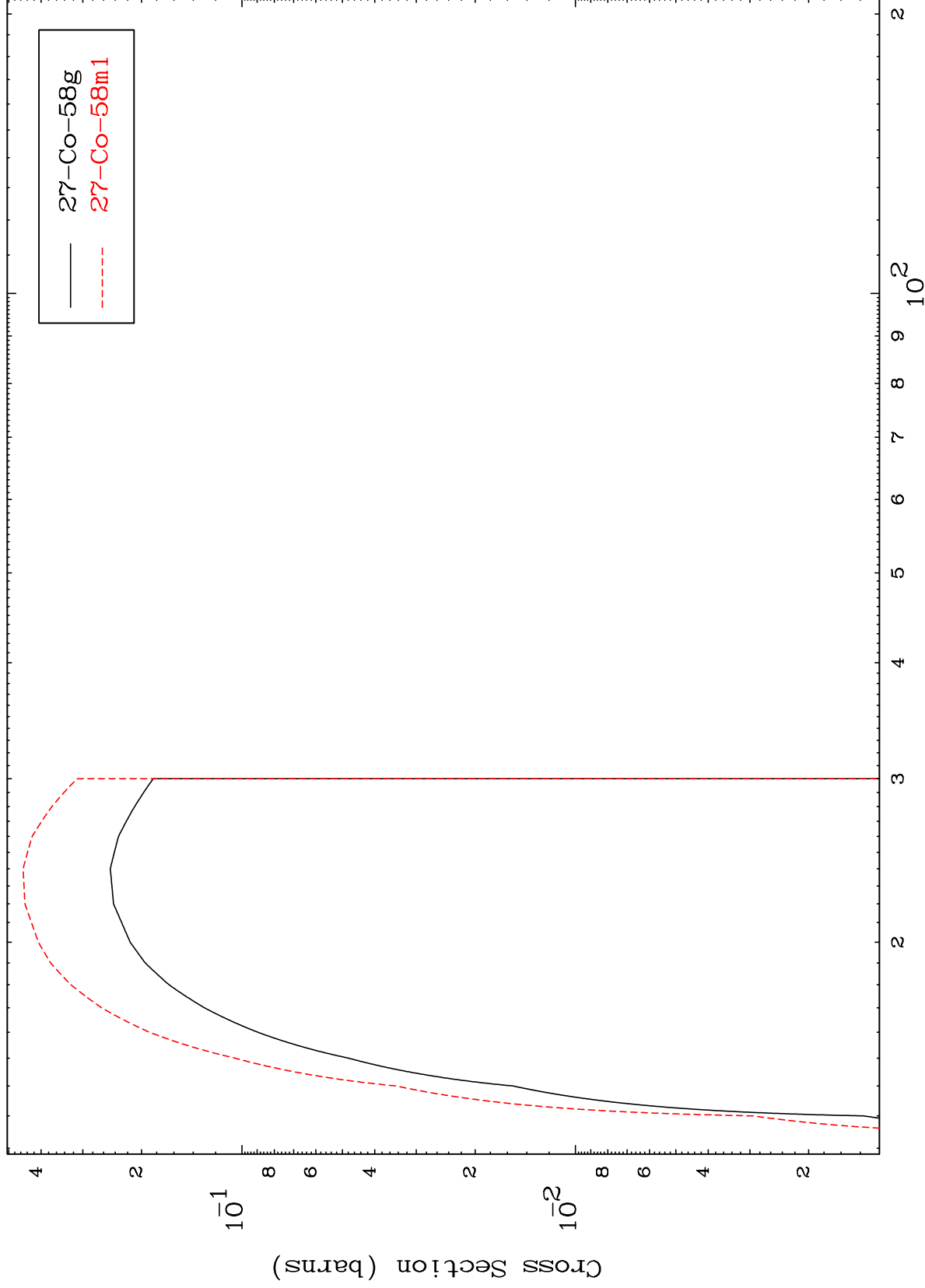
13

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(n,3n)

26-Fe-59

Radionuclide Production Cross Section



14

Incident Energy (MeV)

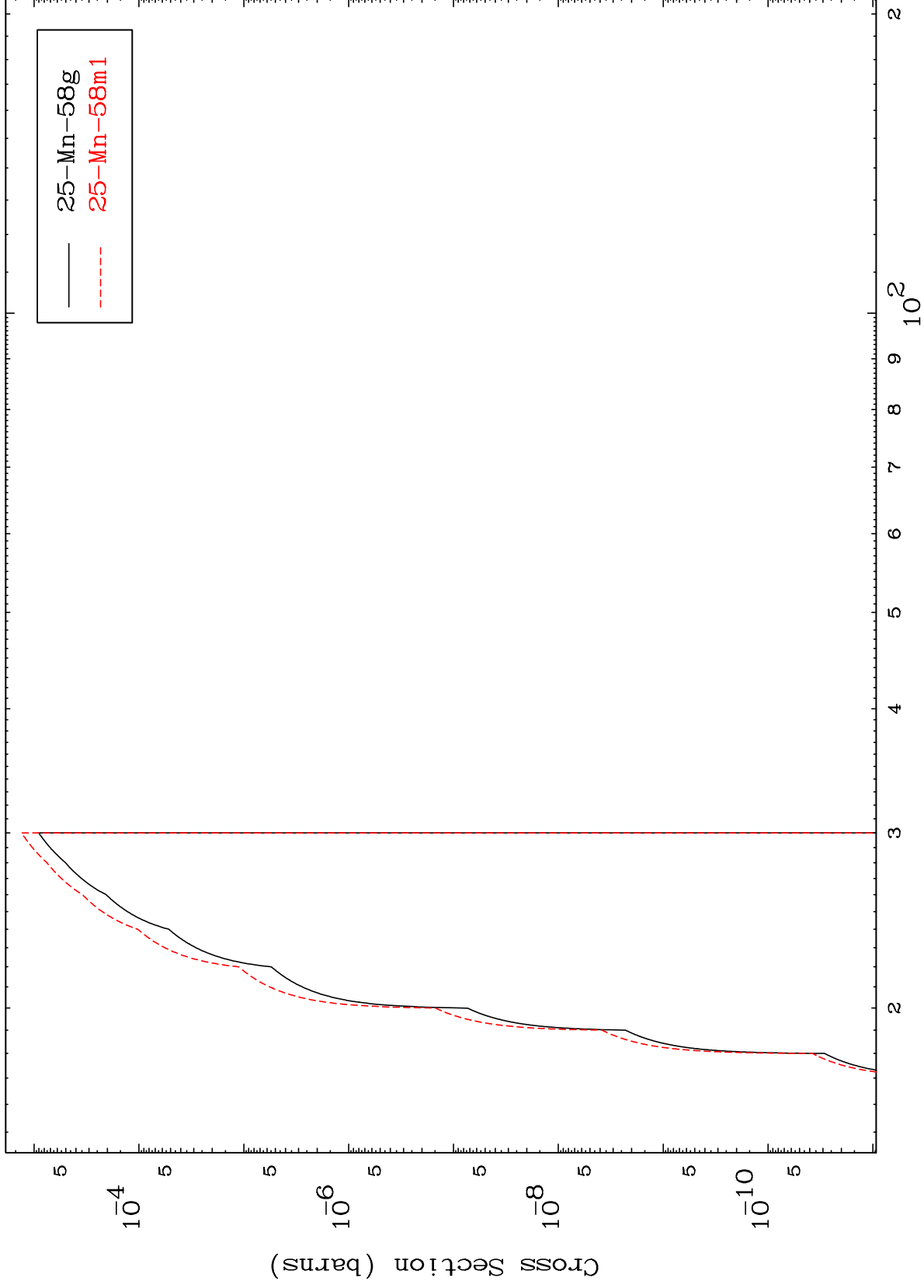
26-Fe-59

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(n,2n) p

²⁶Fe-59

Radionuclide Production Cross Section



15

Incident Energy (MeV)

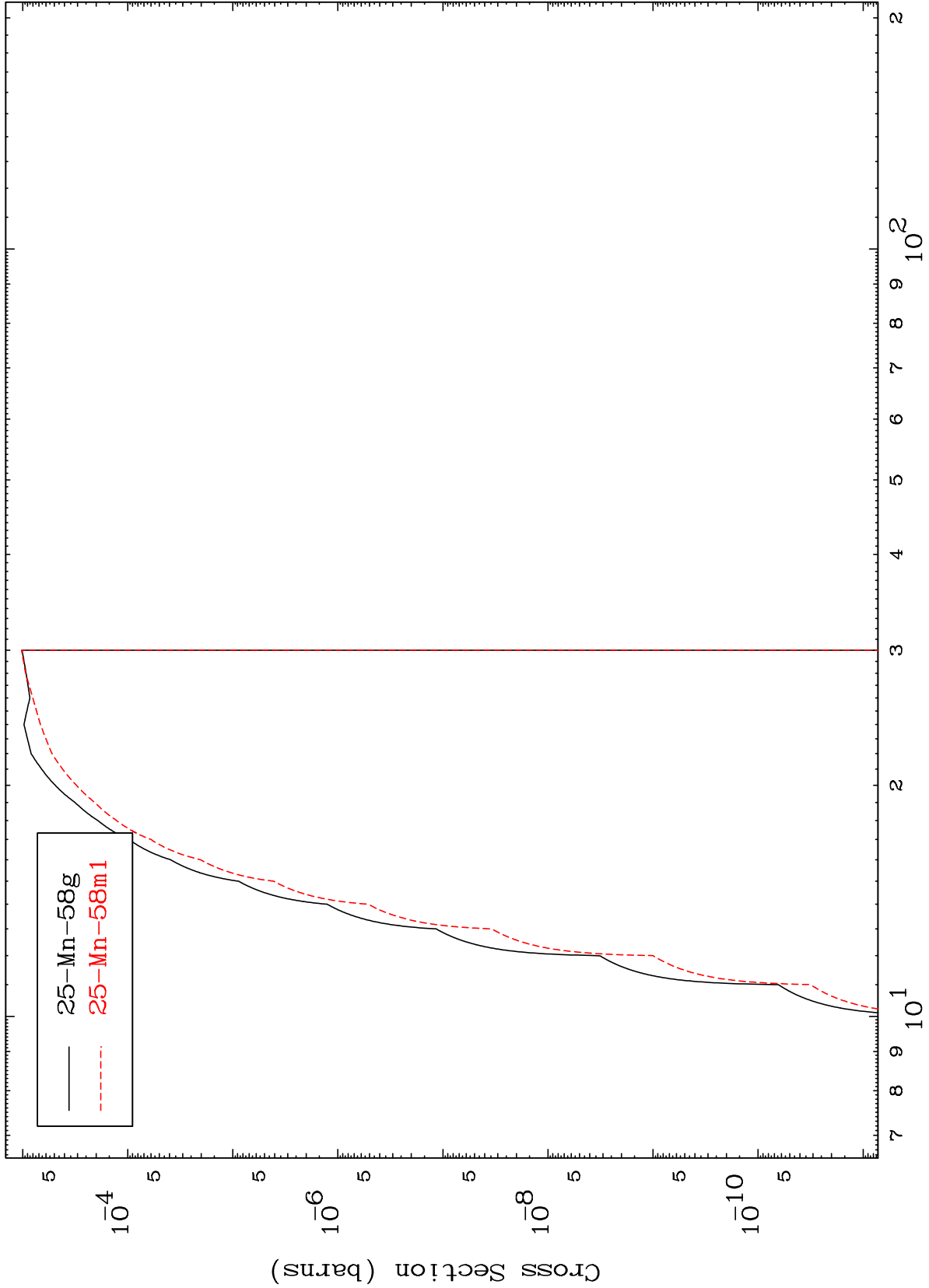
²⁶Fe-59

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(n,He-3)

26-Fe-59

Radionuclide Production Cross Section



16

Incident Energy (MeV)

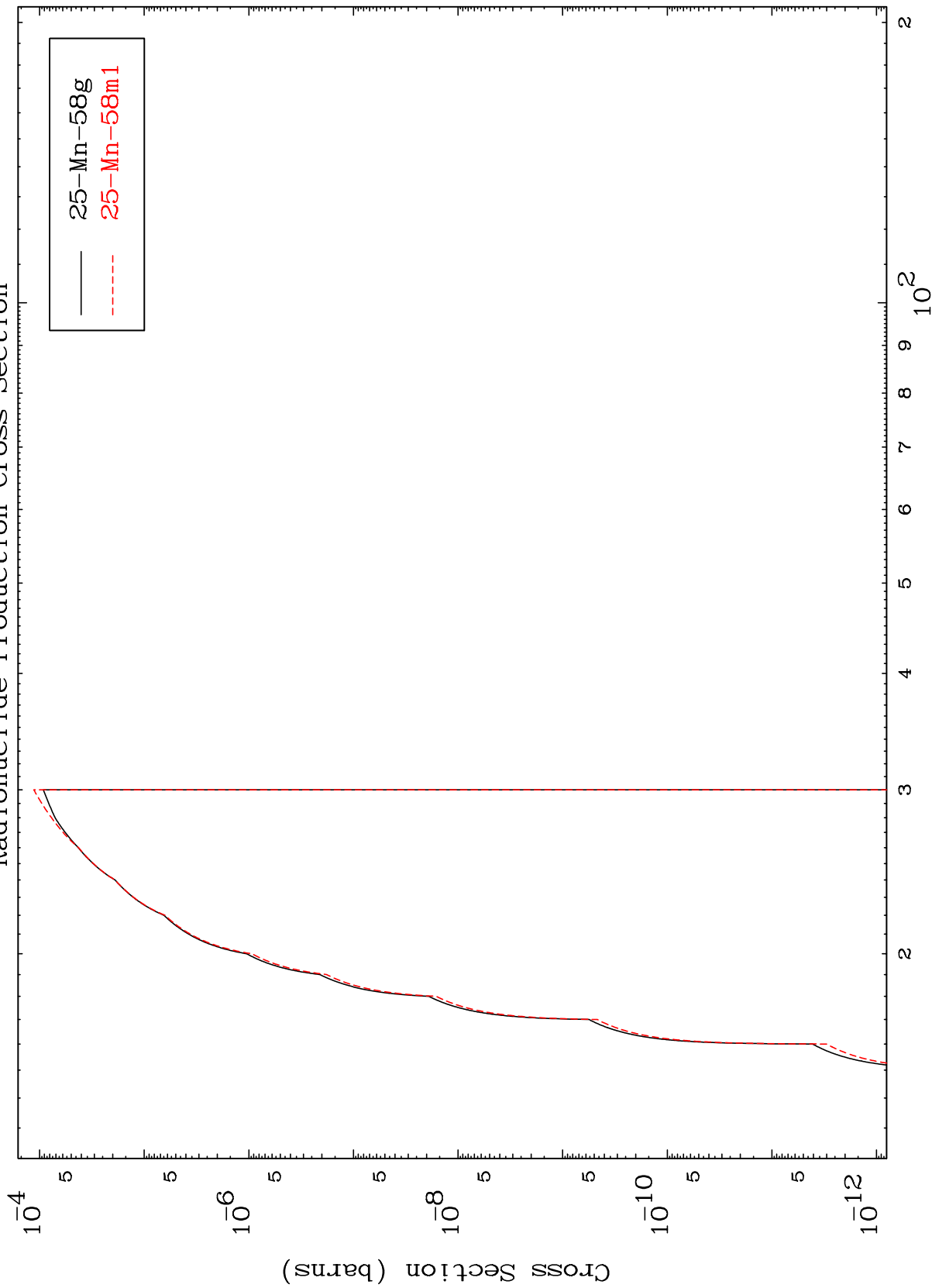
26-Fe-59

MAT 2640

(n,p) d

26-Fe-59

Radionuclide Production Cross Section



17

Incident Energy (MeV)

26-Fe-59