

Program EVALPLOT
(Version 2021-1)

by

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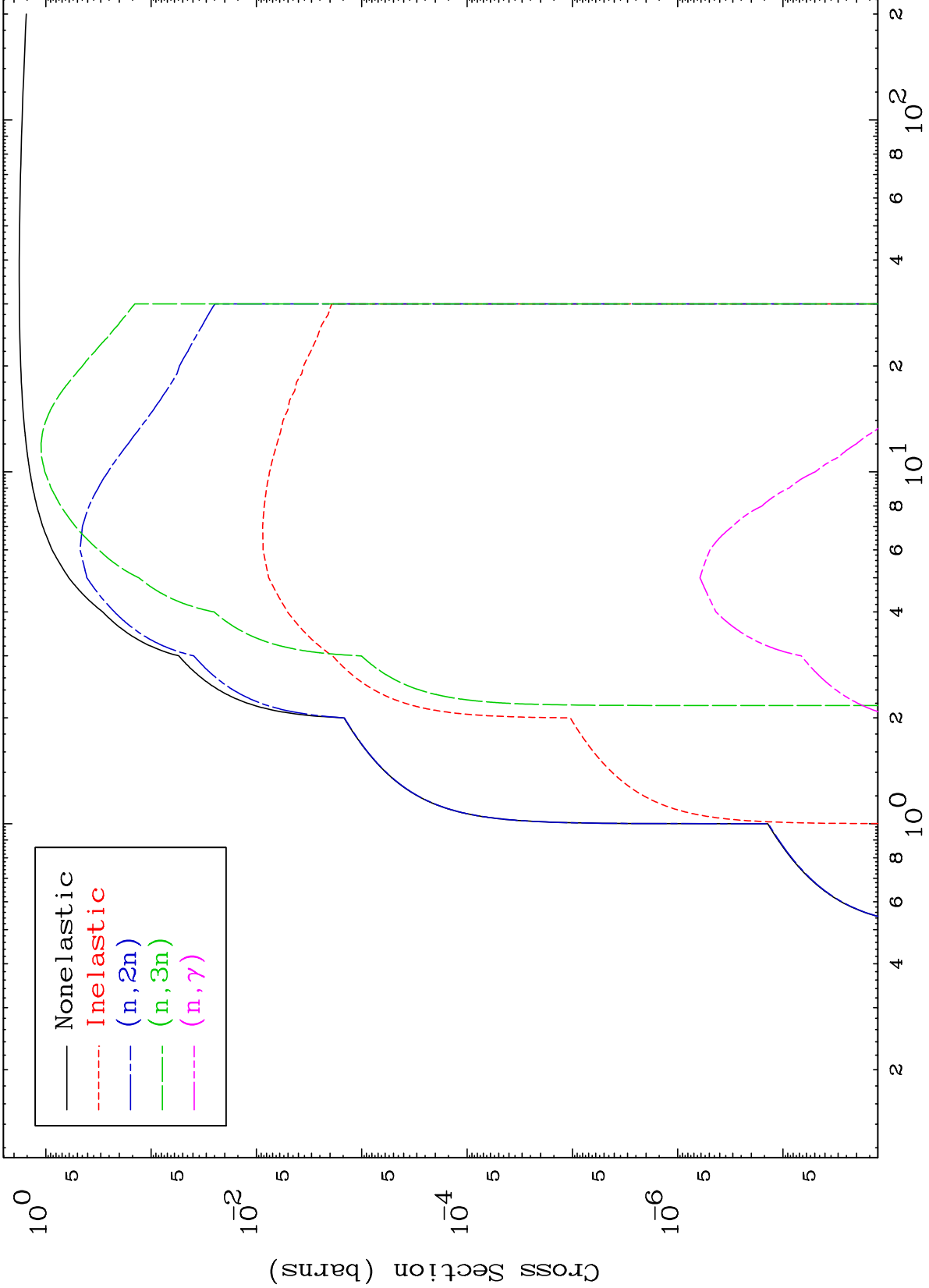
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2659

Deuteron Major
0 Kelvin Cross Sections

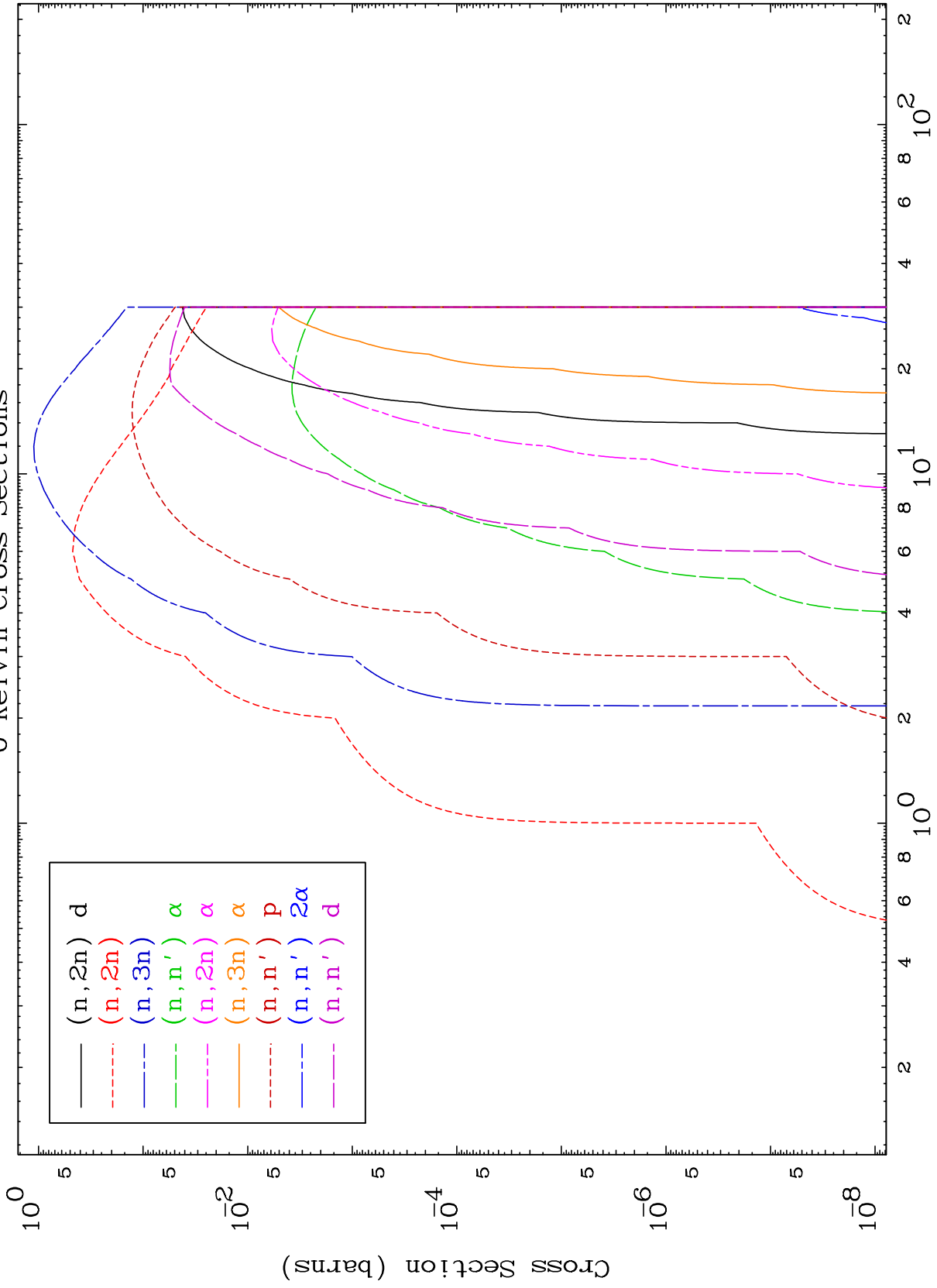
26-Fe-65m



MAT 2659

Deuteron Neutron Absorption
0 Kelvin Cross Sections

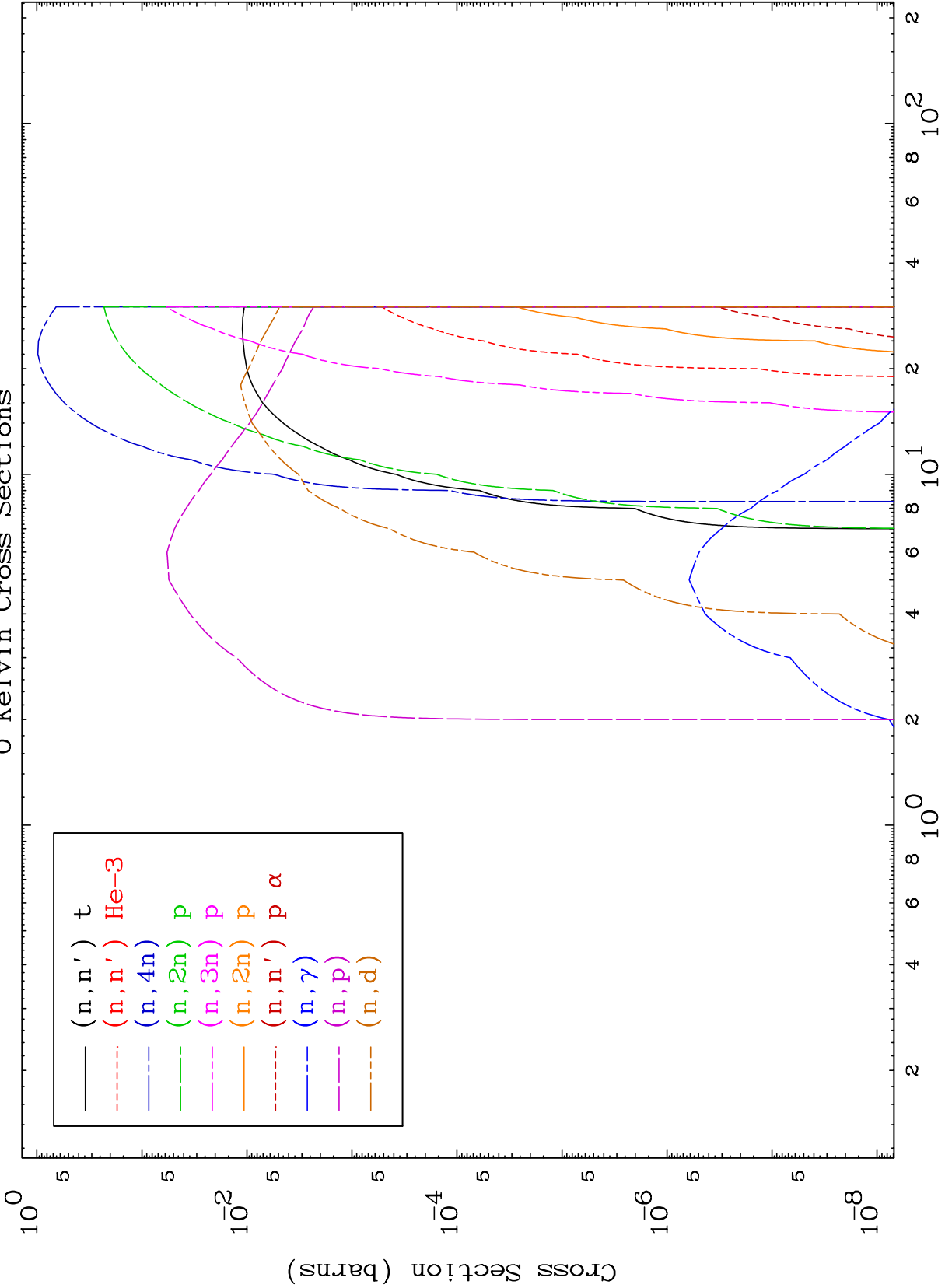
²⁶Fe-65m



MAT 2659

Deuteron Neutron Absorption
0 Kelvin Cross Sections

²⁶Fe-65m



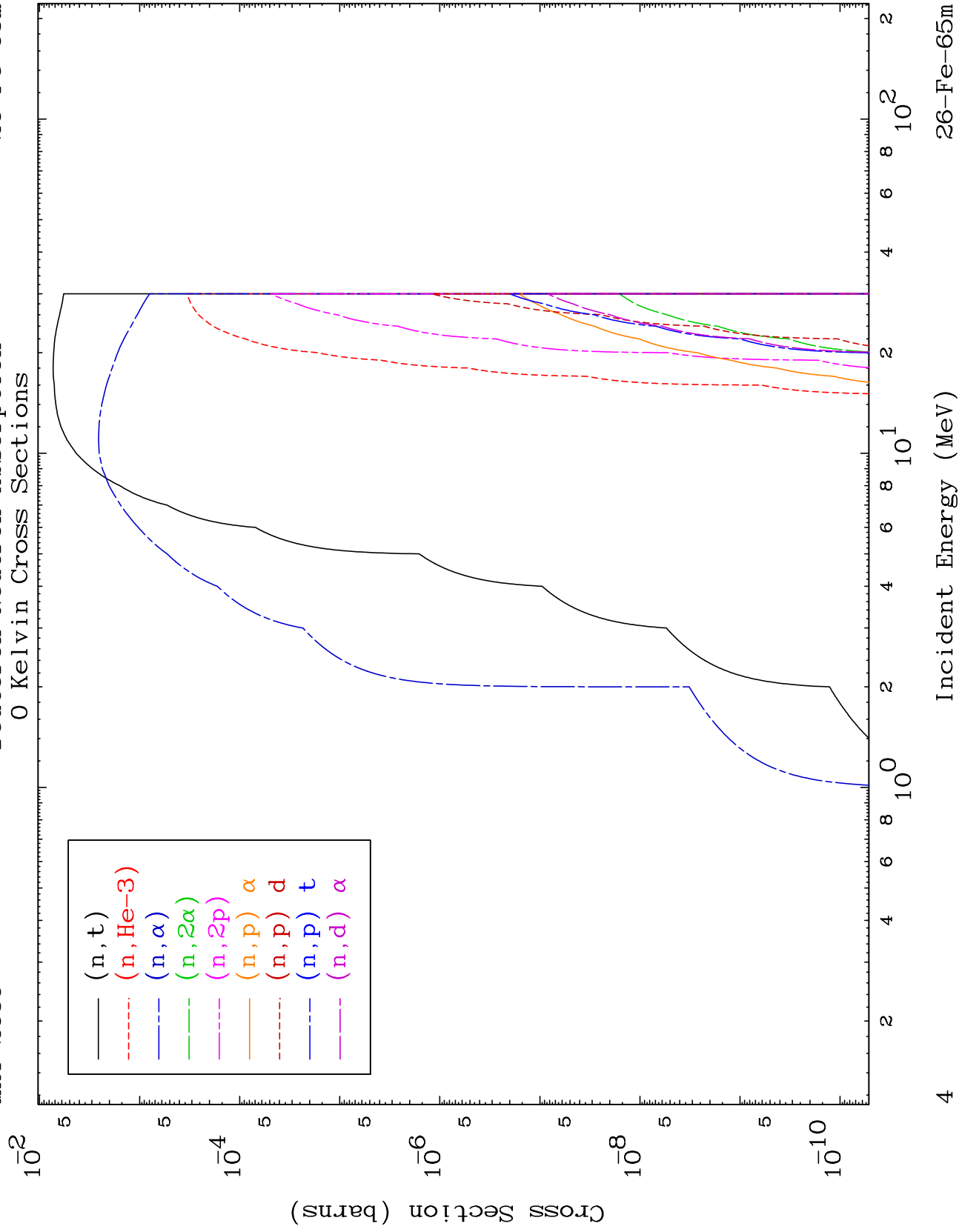
²⁶Fe-65m

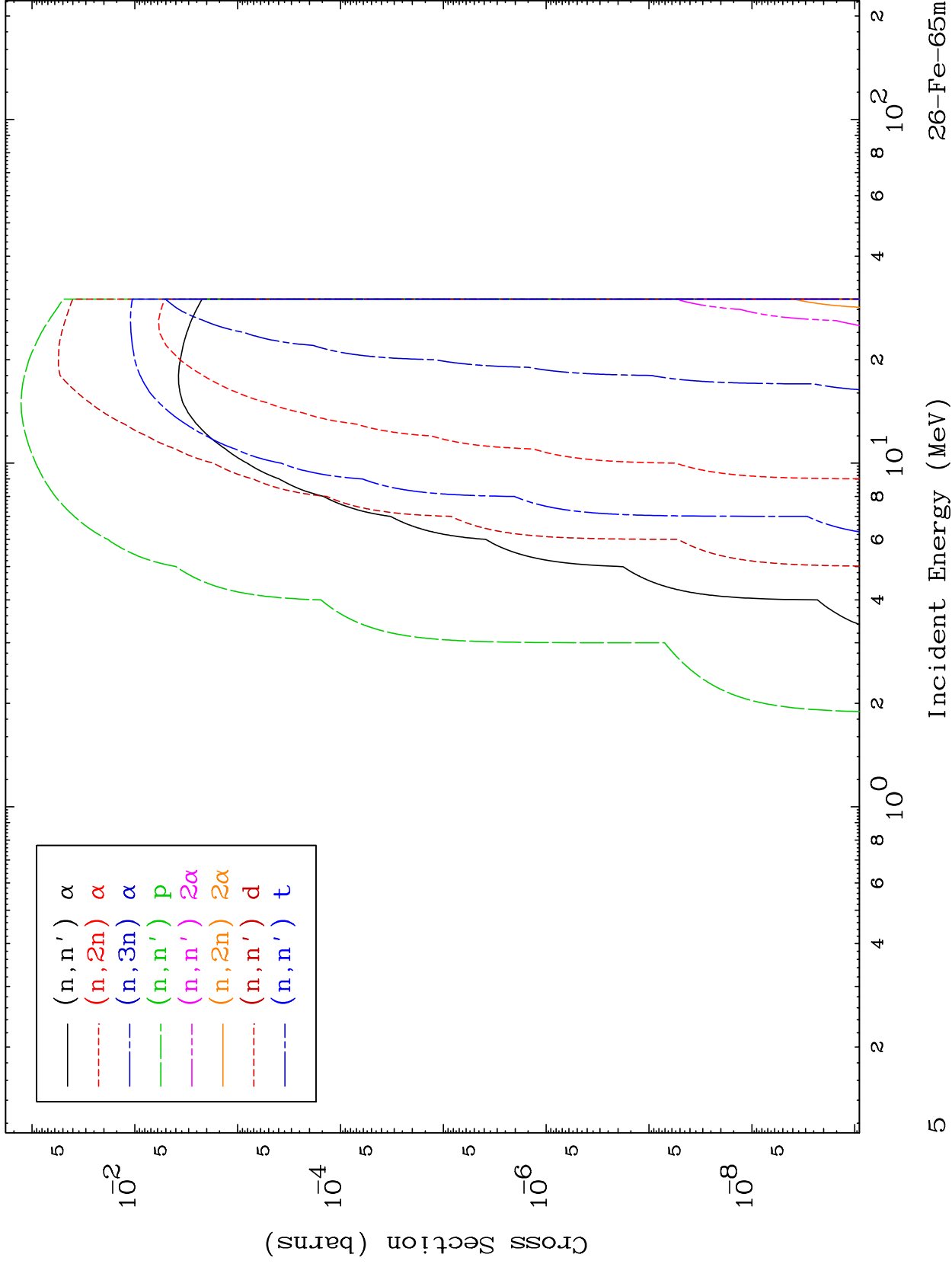
Incident Energy (MeV)

MAT 2659

Deuteron Neutron Absorption
0 Kelvin Cross Sections

²⁶Fe-⁶⁵m

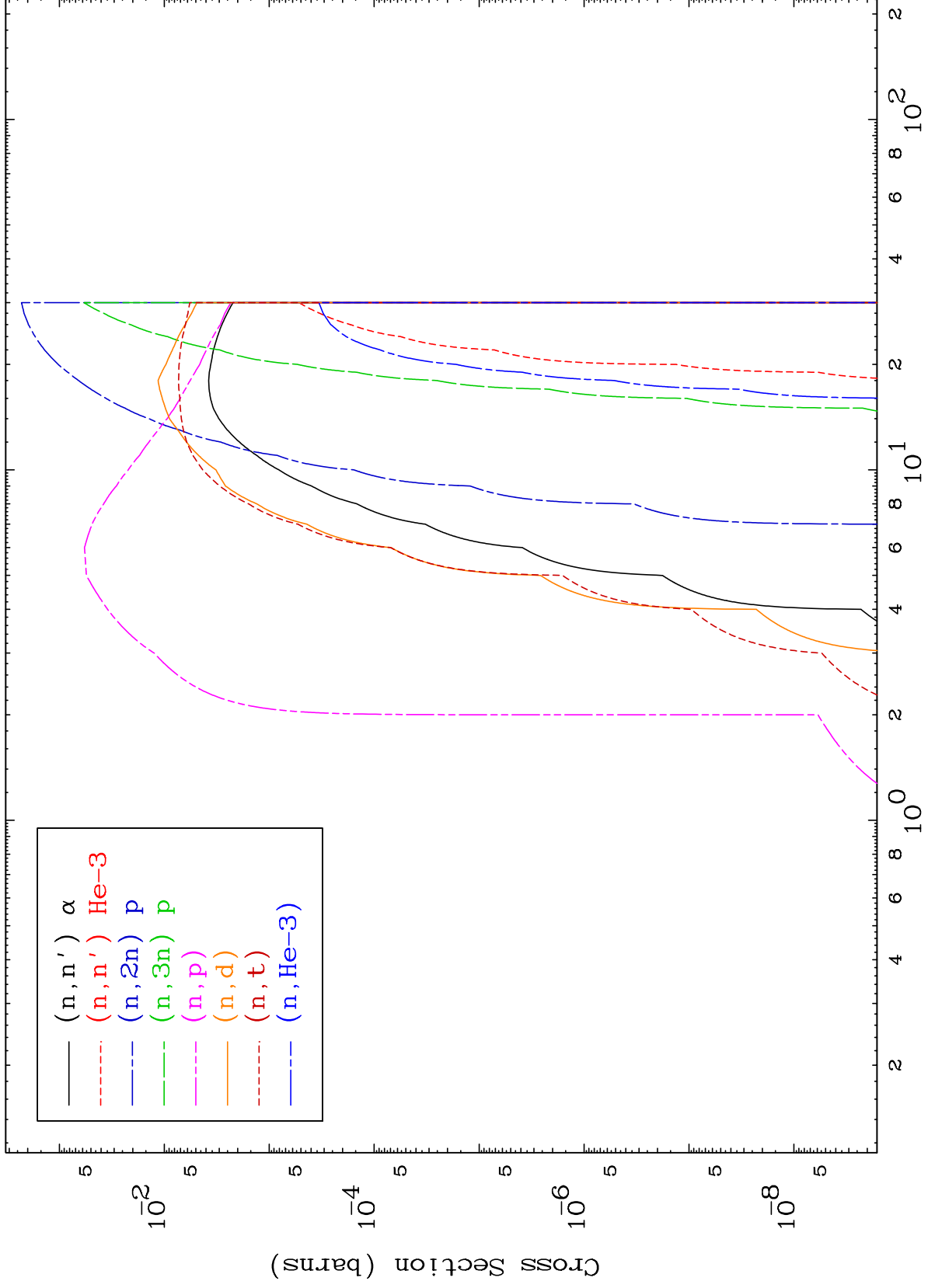




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Deuteron Charged Particle
0 Kelvin Cross Sections

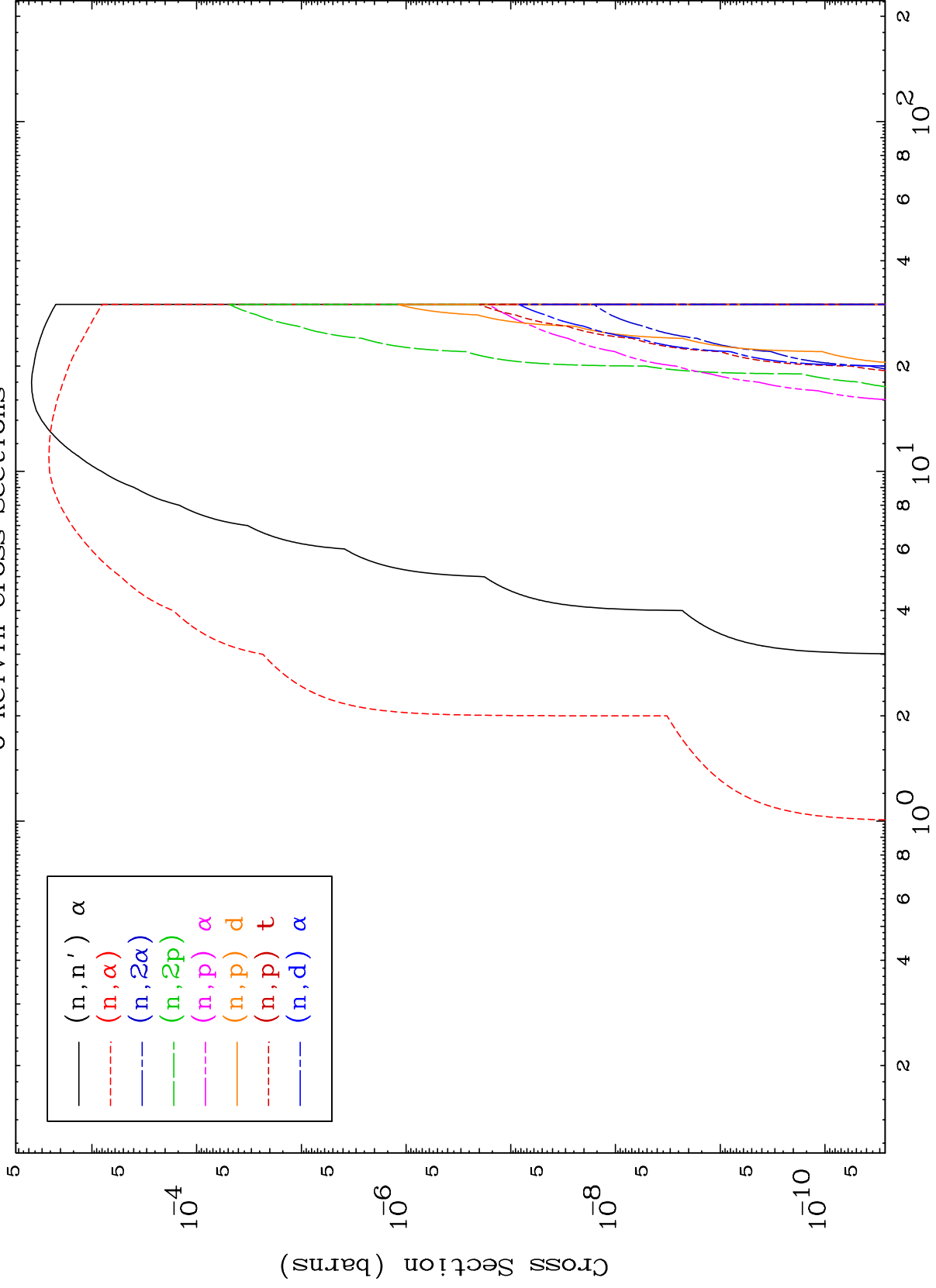
²⁶Fe-⁶⁵m



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Deuteron Charged Particle
0 Kelvin Cross Sections

²⁶Fe-65m

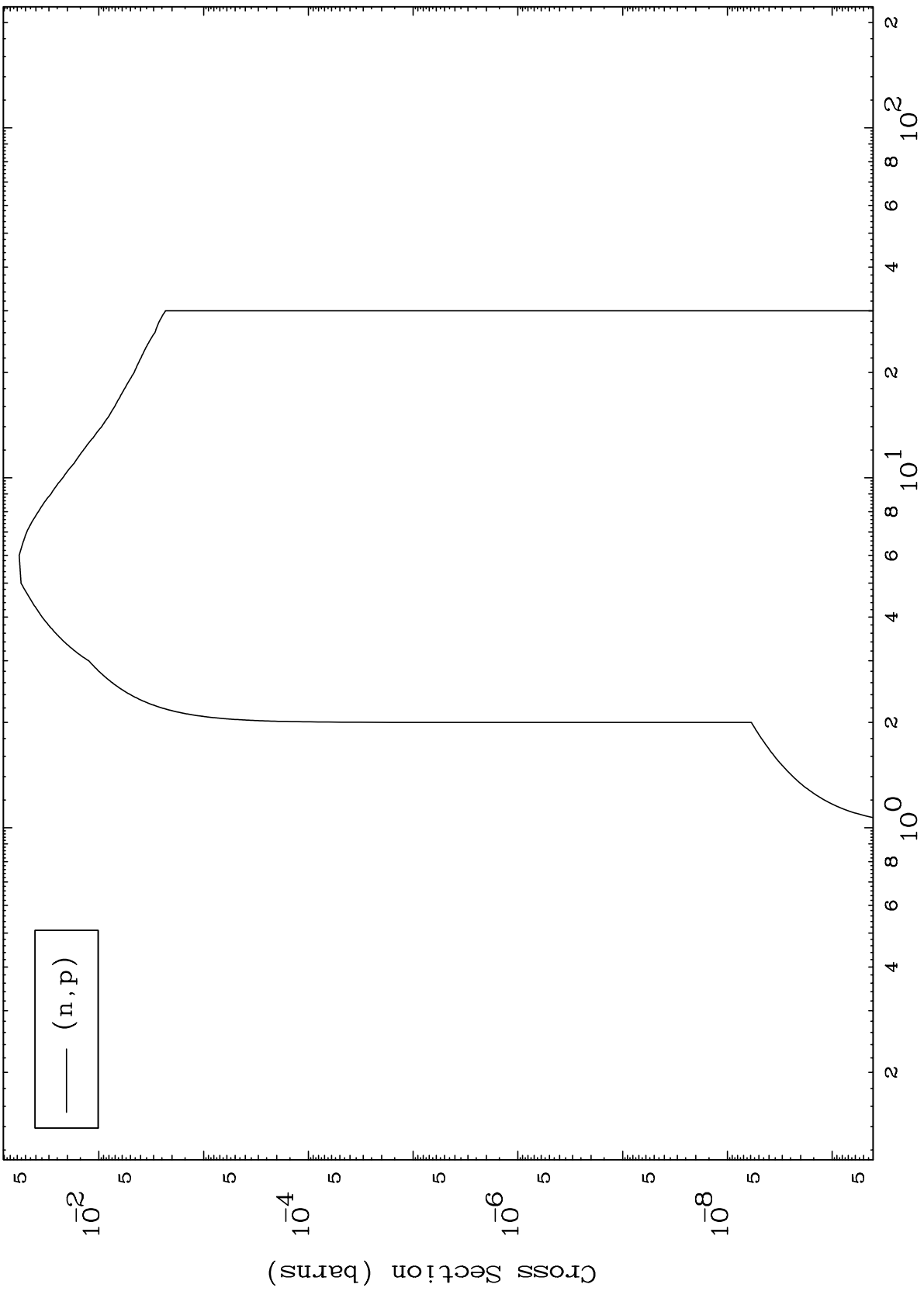


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(d,p) Levels

26-Fe-65m

0 Kelvin Cross Sections

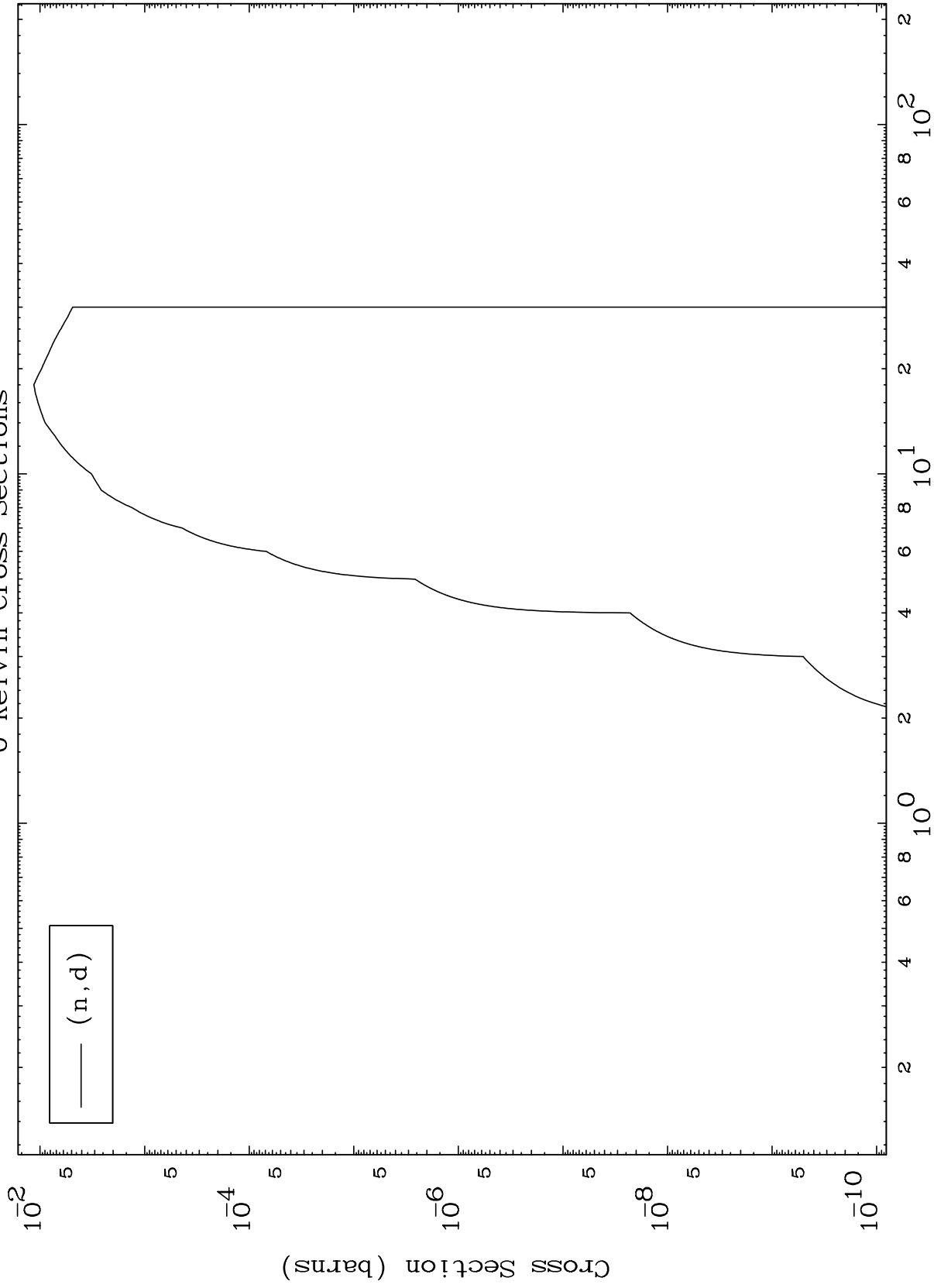


(n,p)

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²⁶Fe-65m

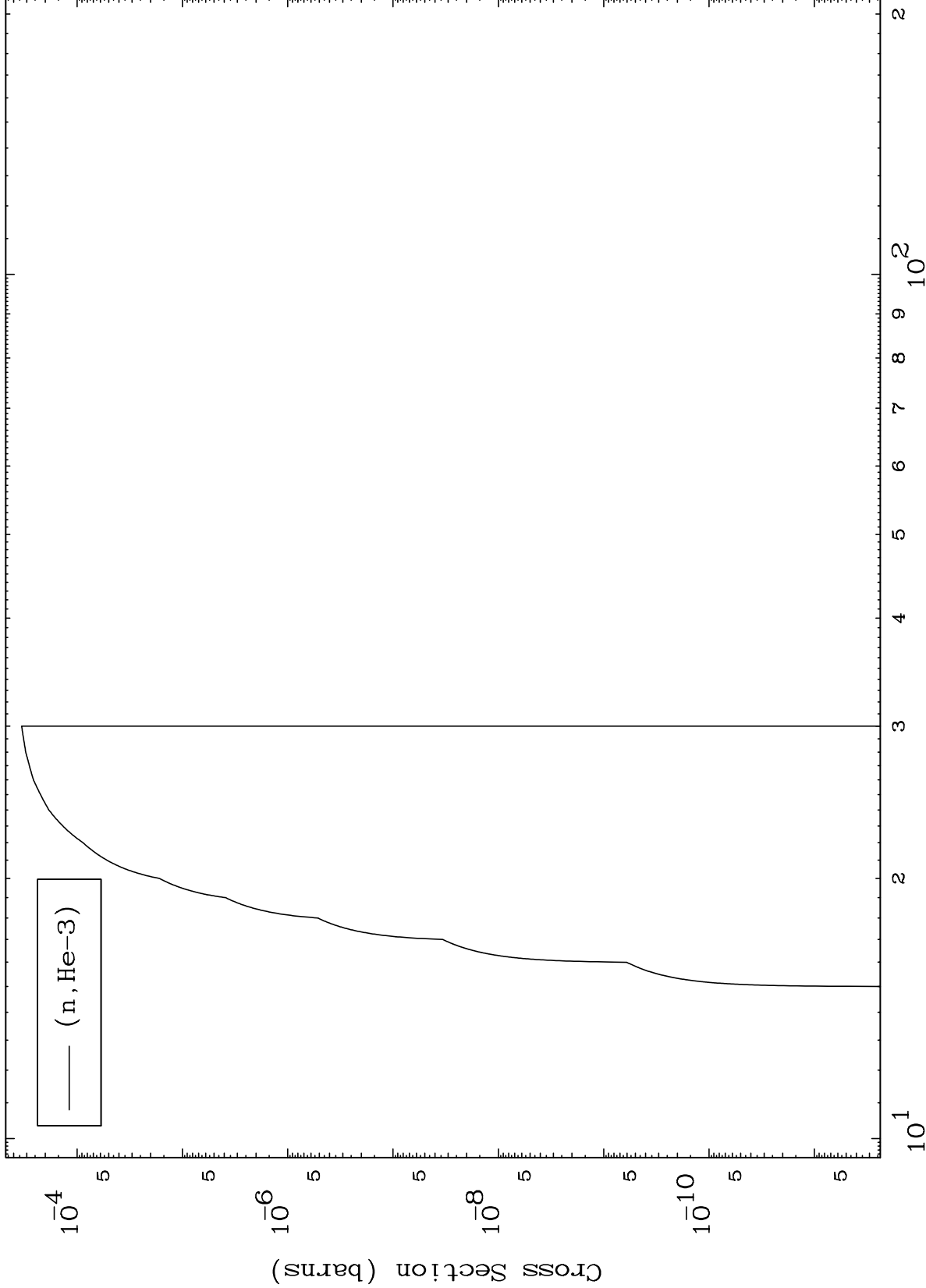
(d,d) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

26-Fe-65m



11

Incident Energy (MeV)

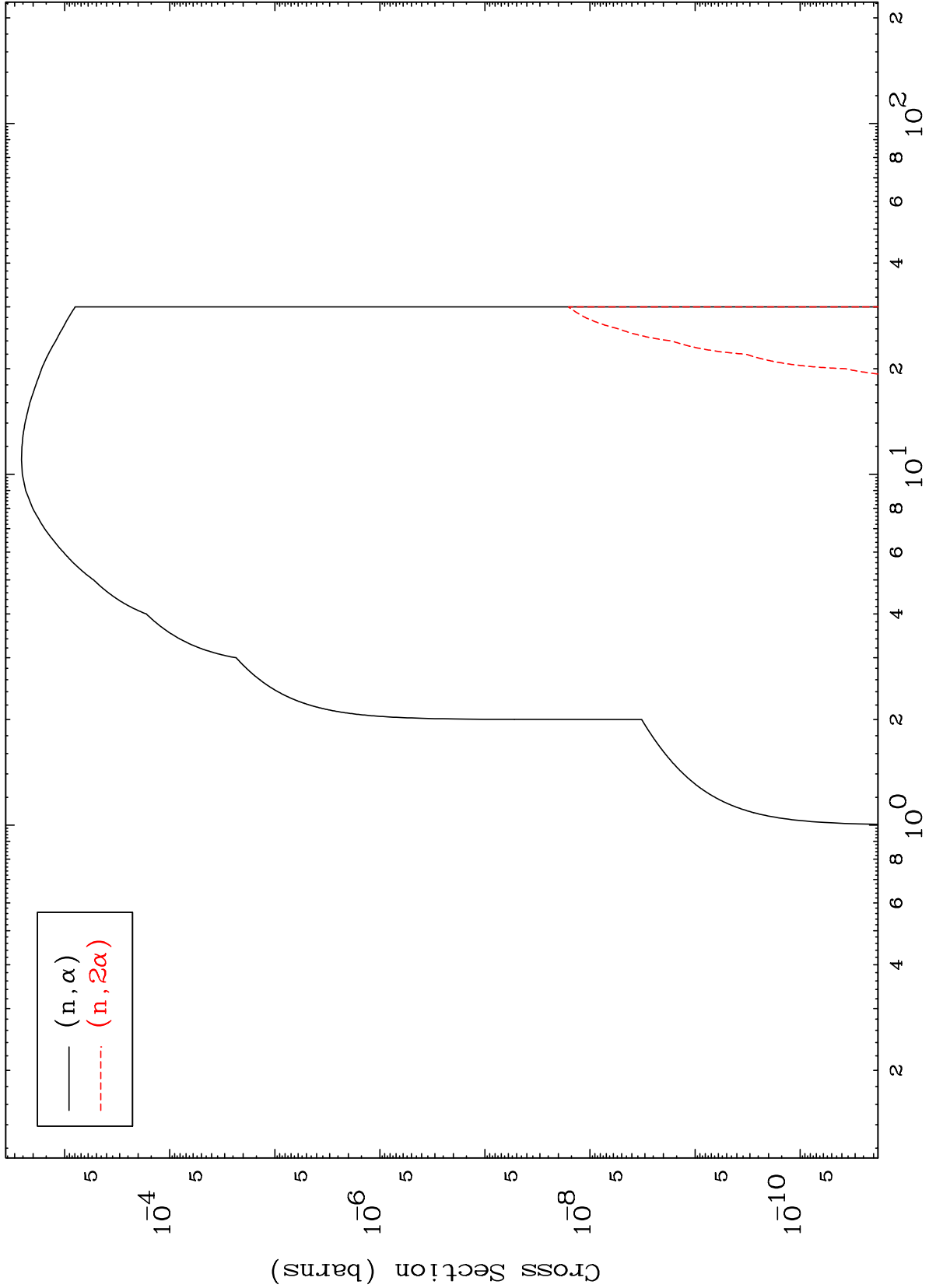
26-Fe-65m

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(d, α) Levels

$^{26}\text{Fe-65m}$

0 Kelvin Cross Sections

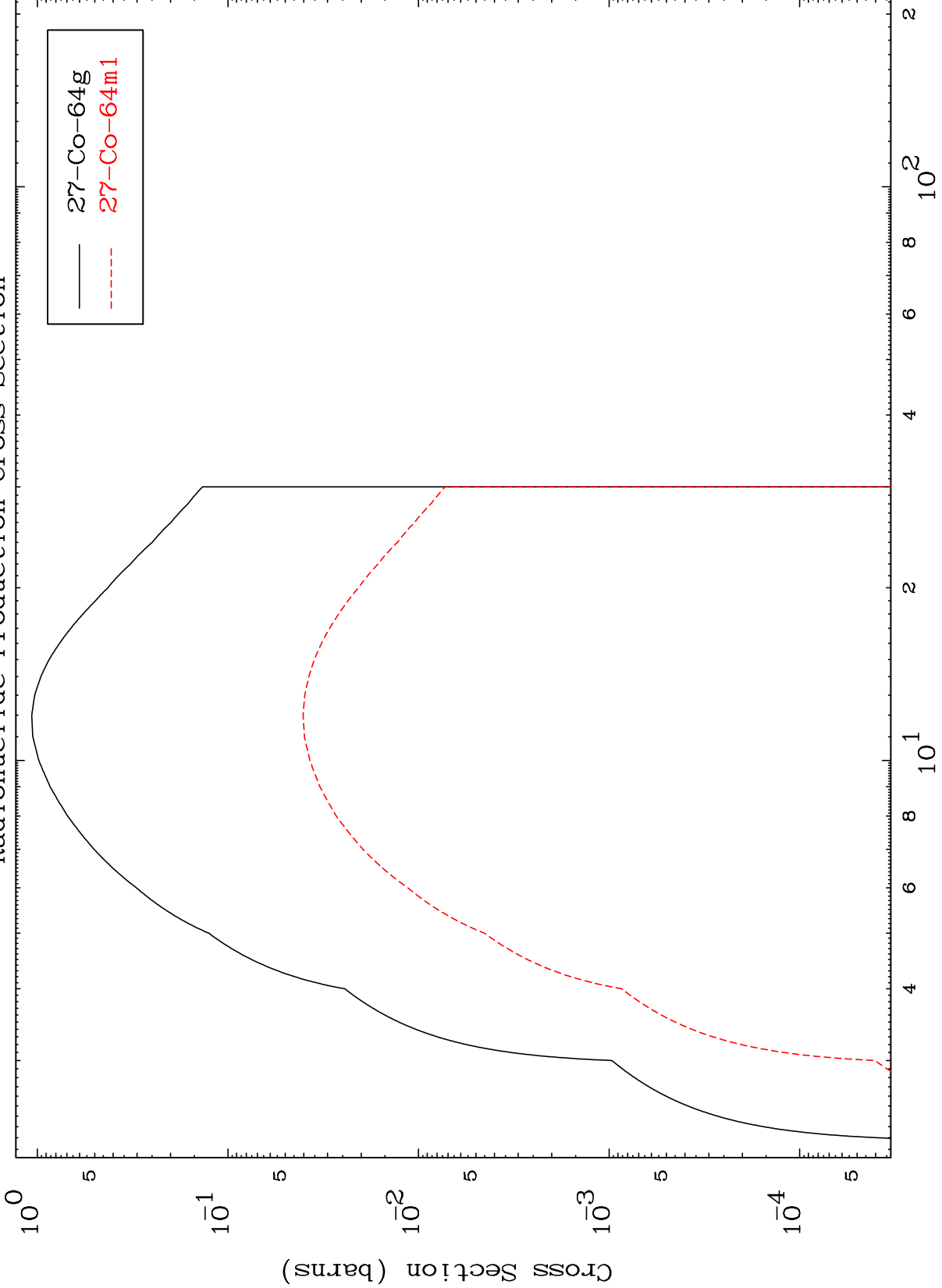


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(n,3n)

26-Fe-65m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

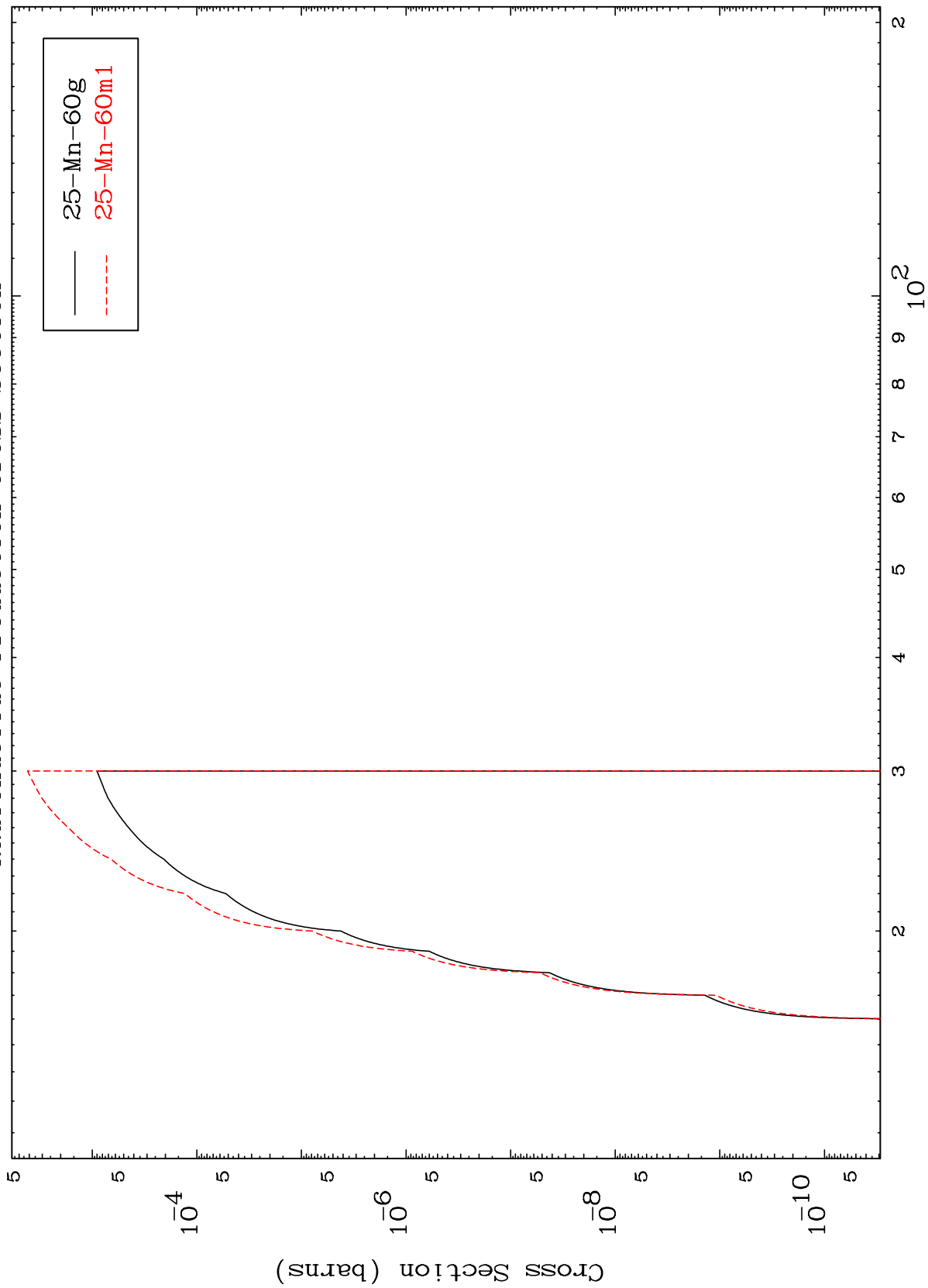
26-Fe-65m

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(n,3n) α

²⁶Fe-⁶⁵m

Radionuclide Production Cross Section



14

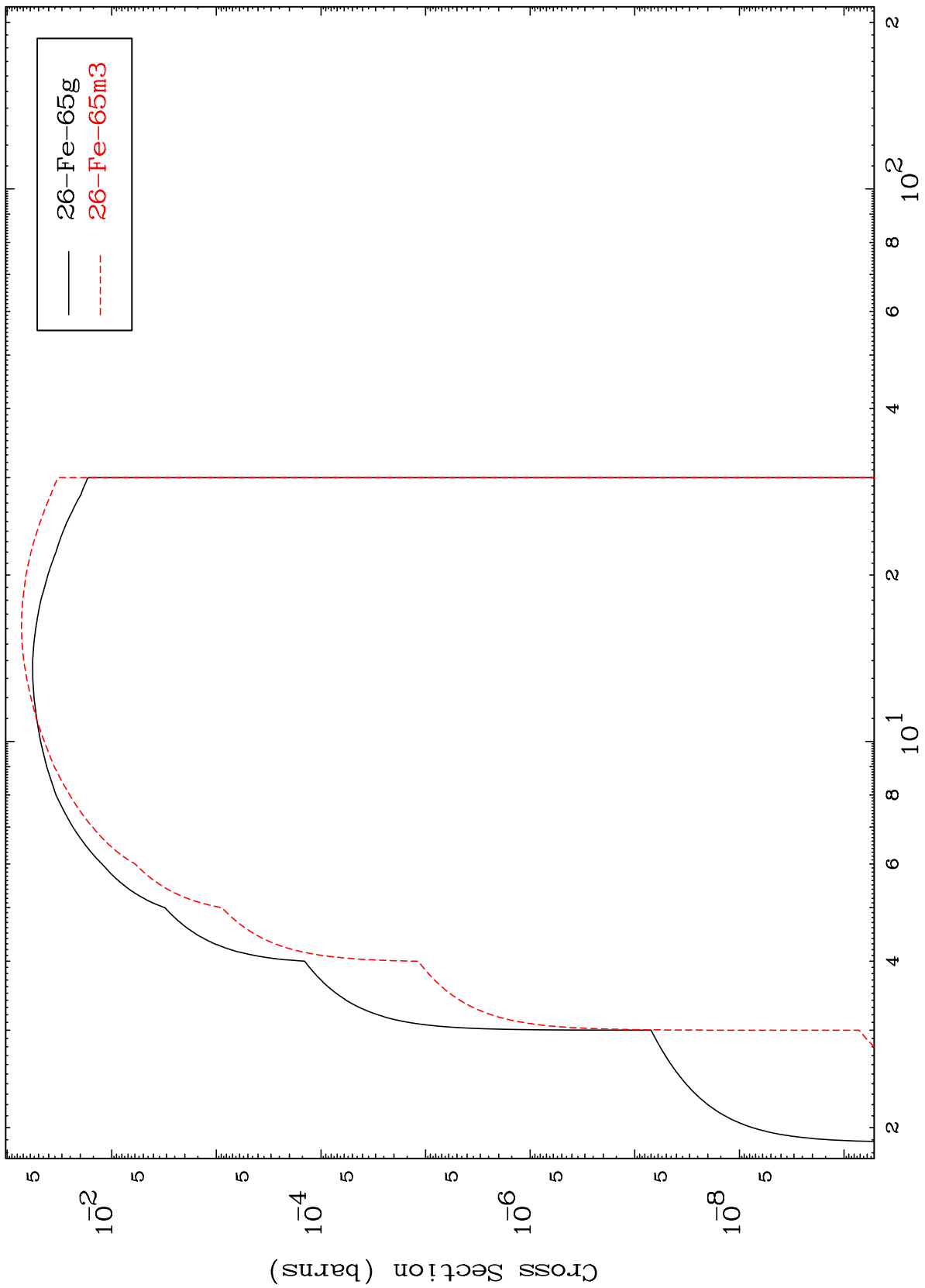
Incident Energy (MeV)

²⁶Fe-⁶⁵m

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²⁶Fe-65m

(n,n') p
Radionuclide Production Cross Section



²⁶Fe-65m

Incident Energy (MeV)

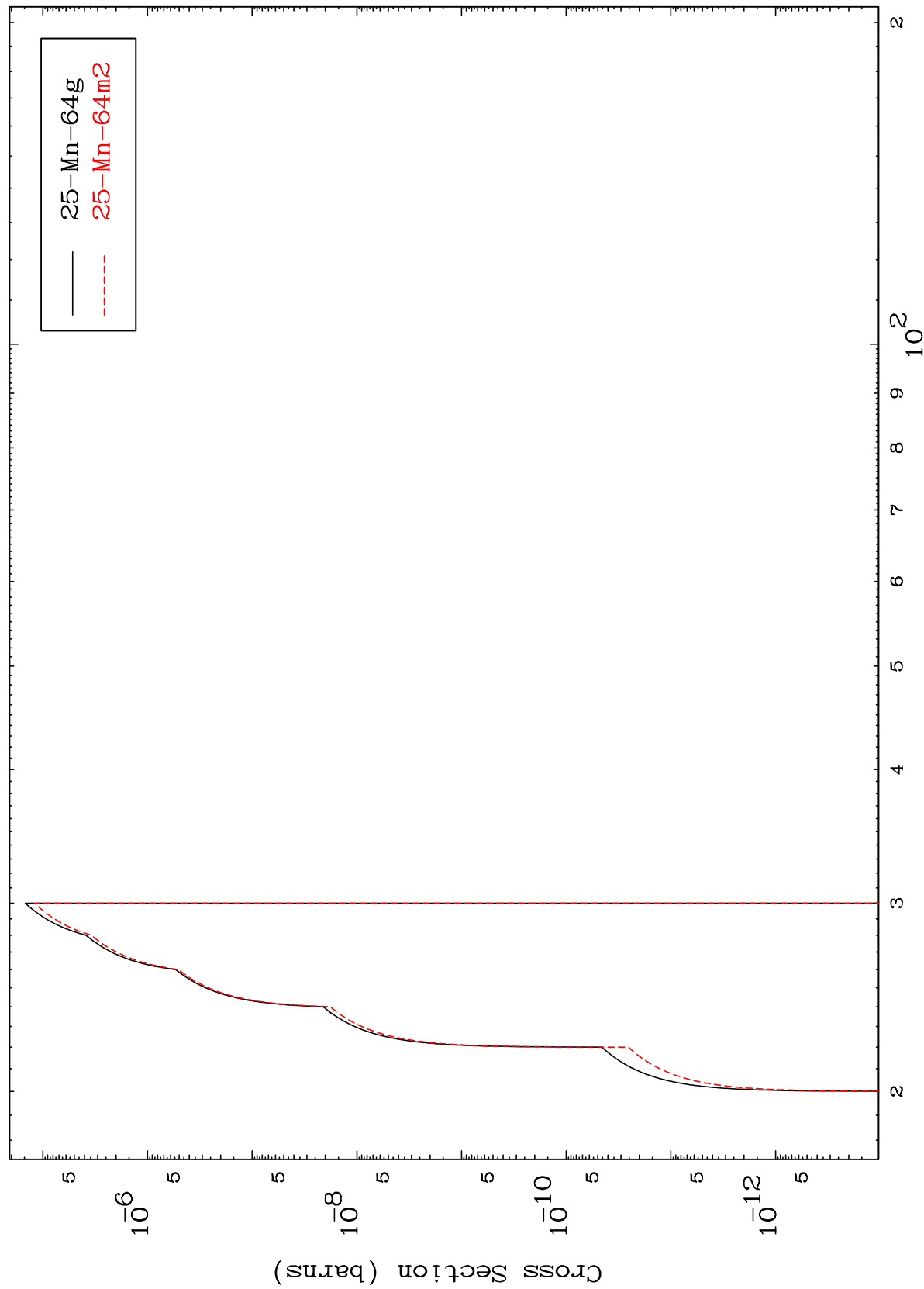
15

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(n,2n) p

²⁶Fe-65m

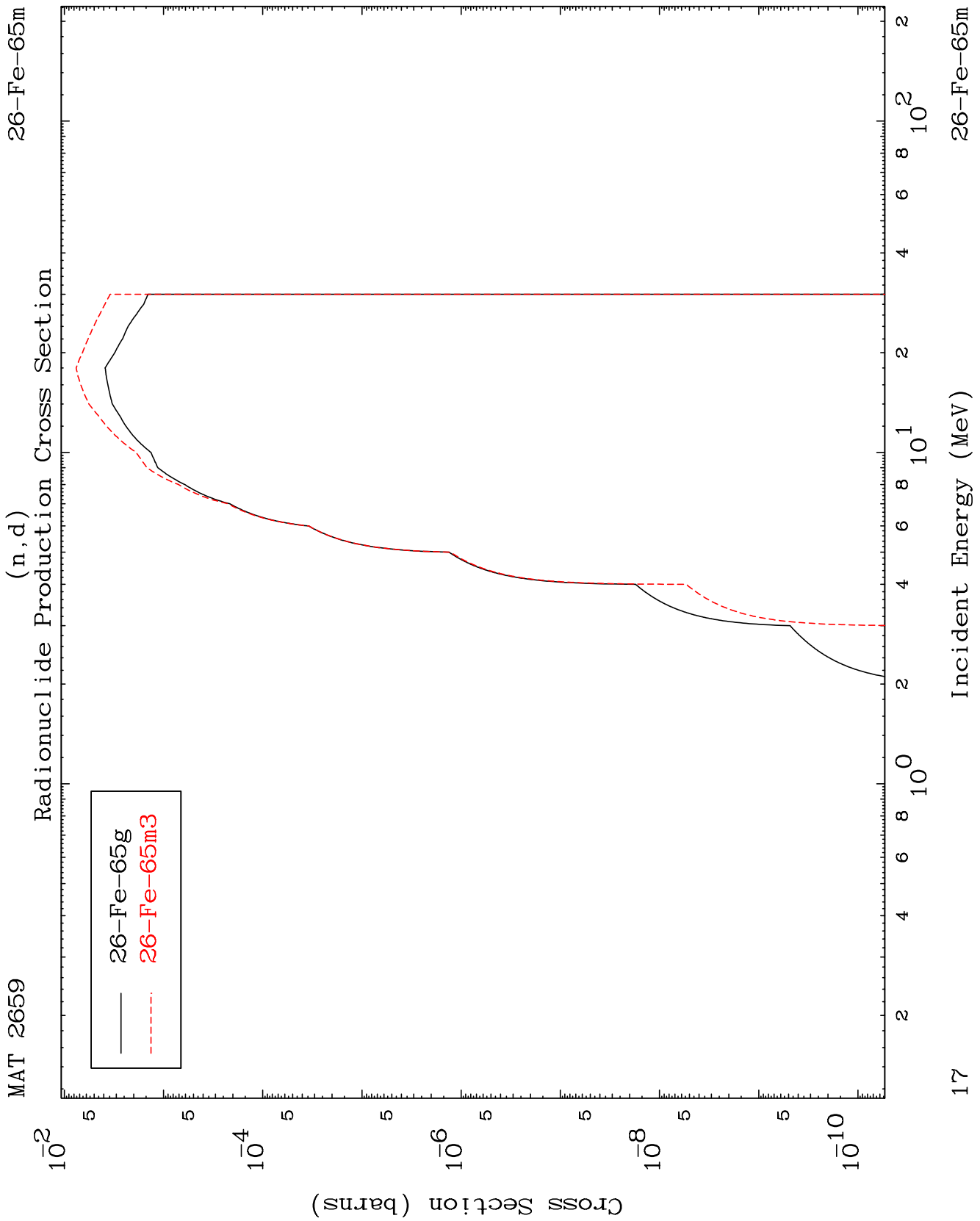
Radionuclide Production Cross Section



16

Incident Energy (MeV)

²⁶Fe-65m

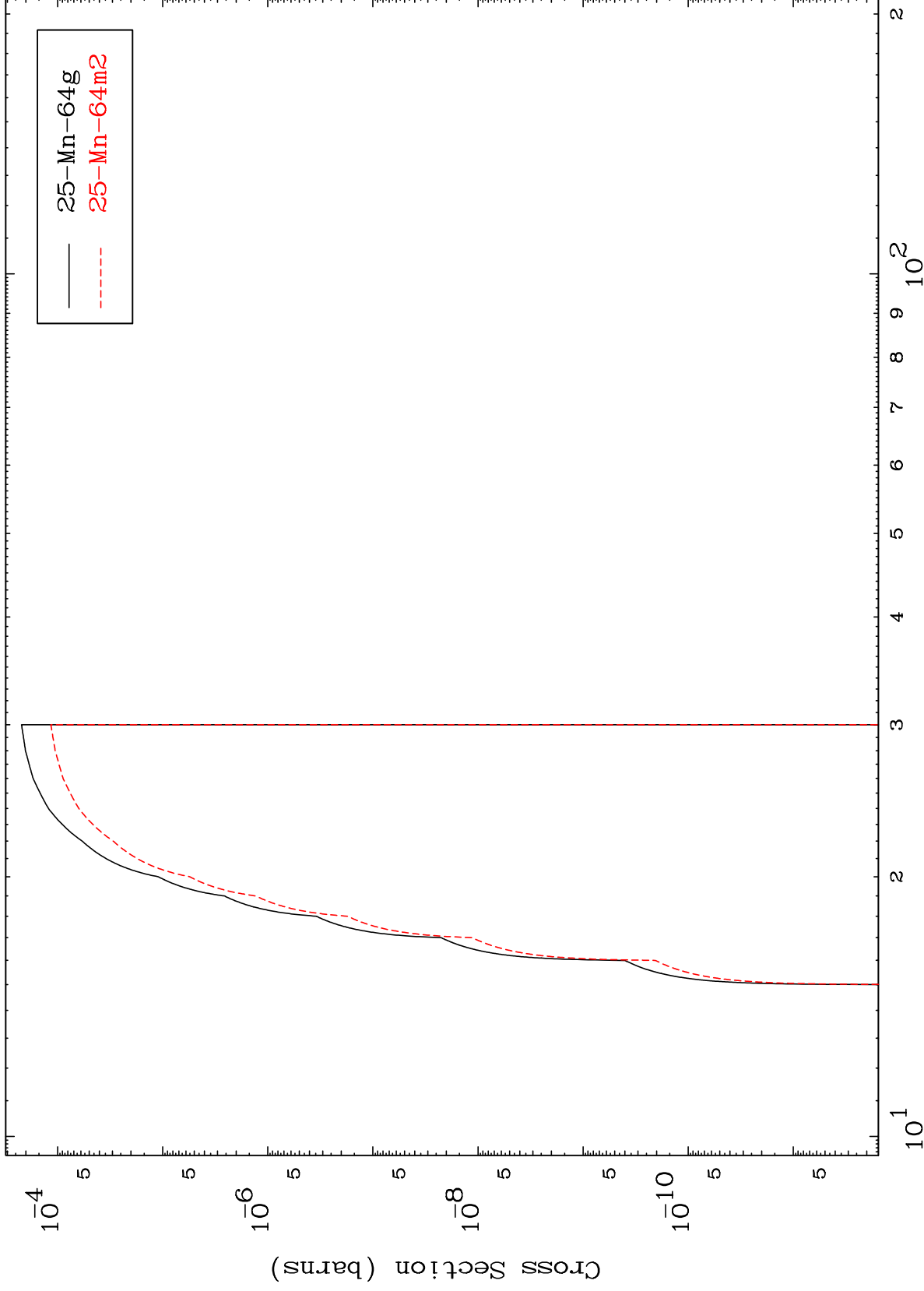


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(n,He-3)

26-Fe-65m

Radionuclide Production Cross Section



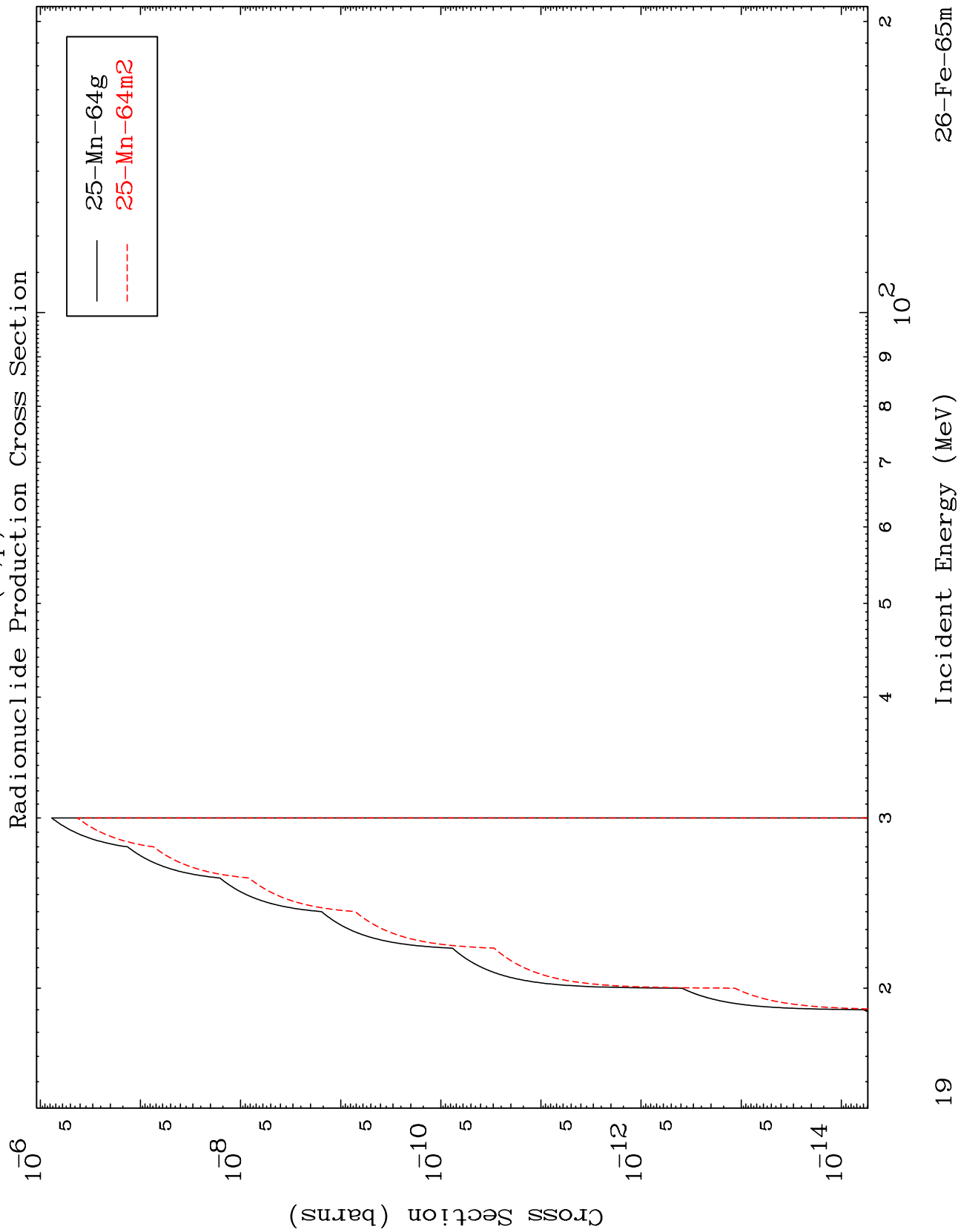
Incident Energy (MeV)

26-Fe-65m

MAT 2659

(n,p) d

²⁶Fe-⁶⁵m



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²⁶Fe-⁶⁵m