

Program EVALPLOT
(Version 2021-1)

by

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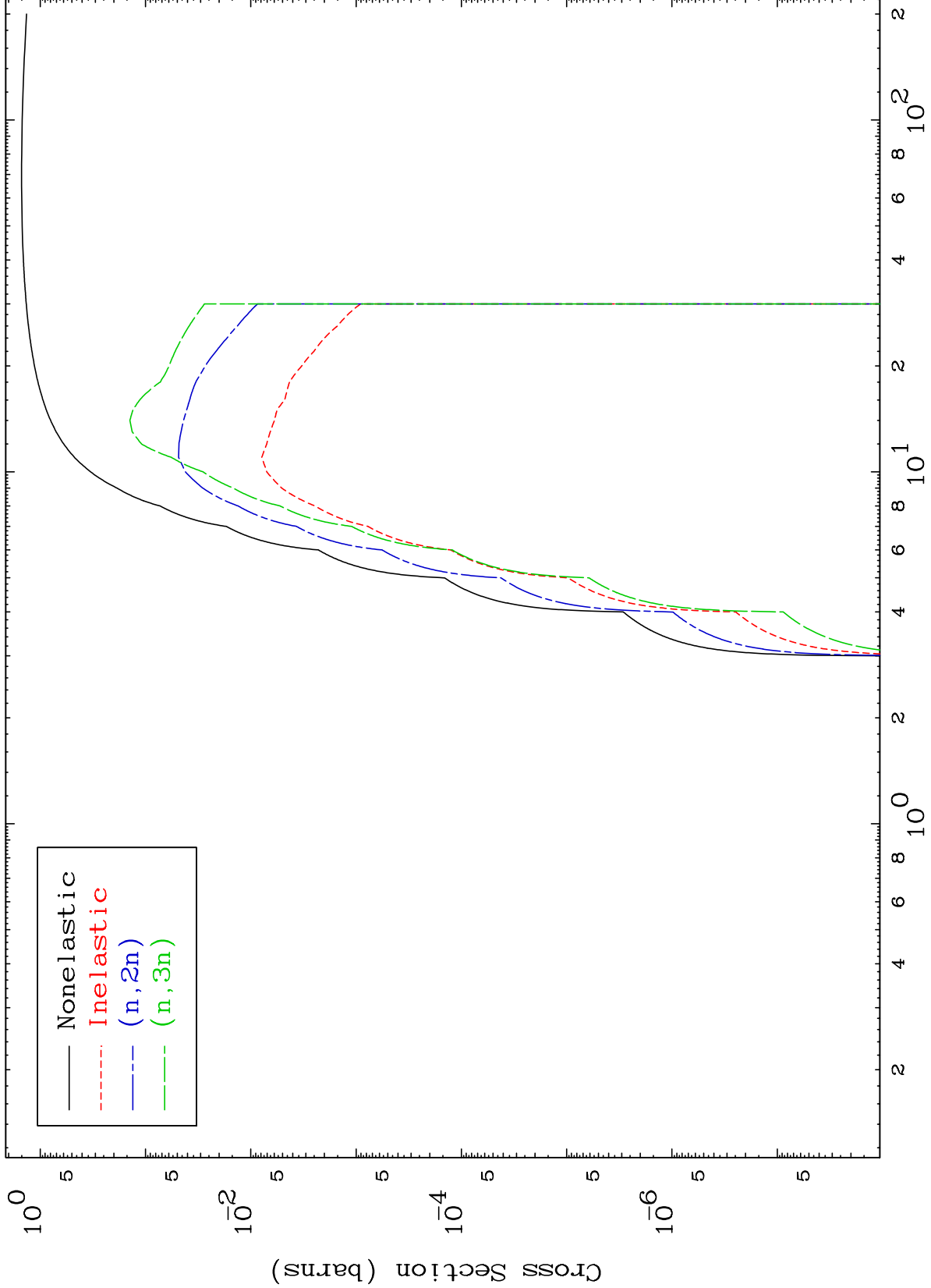
Press Mouse Button to Start

MAT 2652

He-3 Major

26-Fe-63

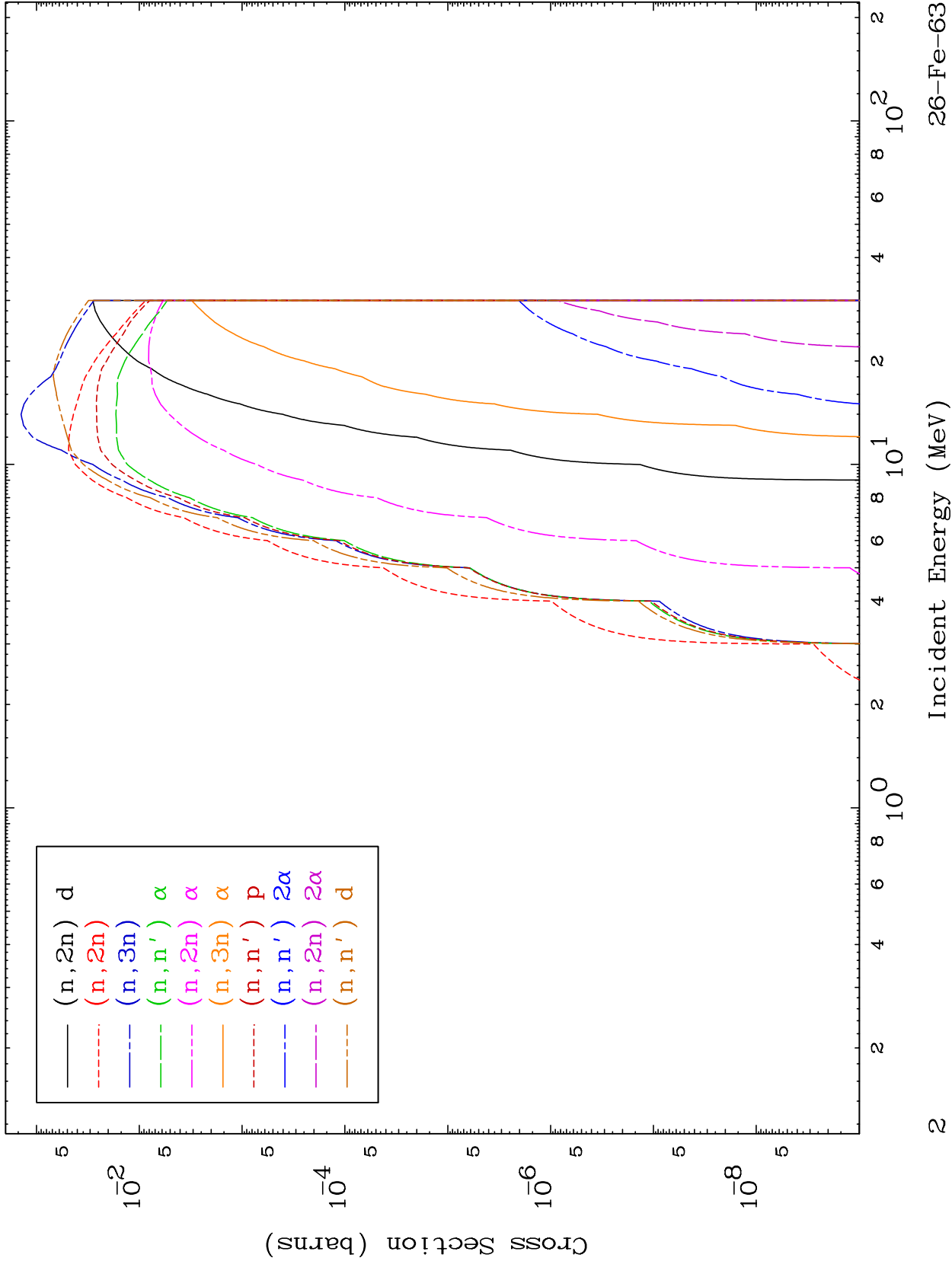
0 Kelvin Cross Sections



MAT 2652

He-3 Neutron Absorption
0 Kelvin Cross Sections

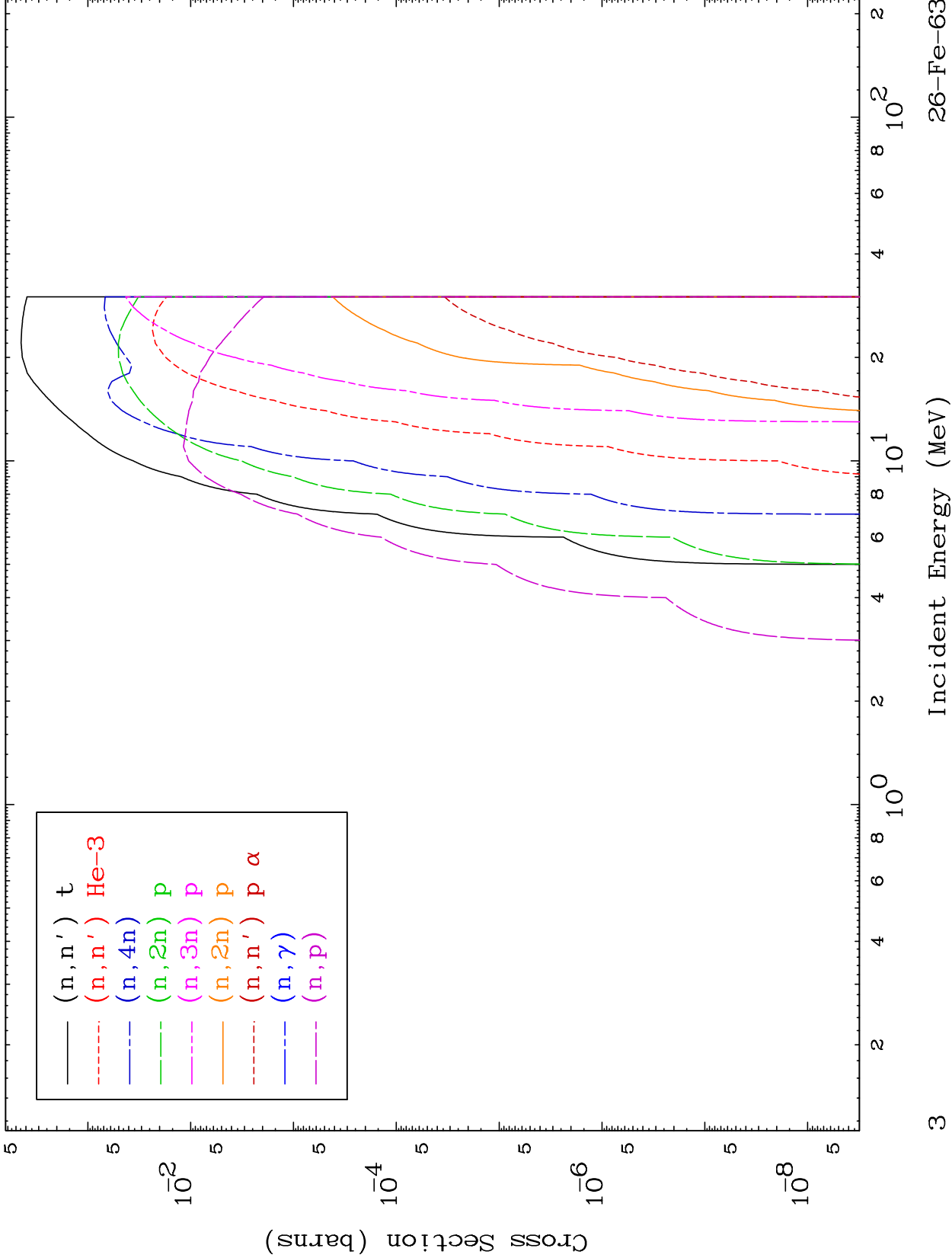
26-Fe-63



MAT 2652

He-3 Neutron Absorption
0 Kelvin Cross Sections

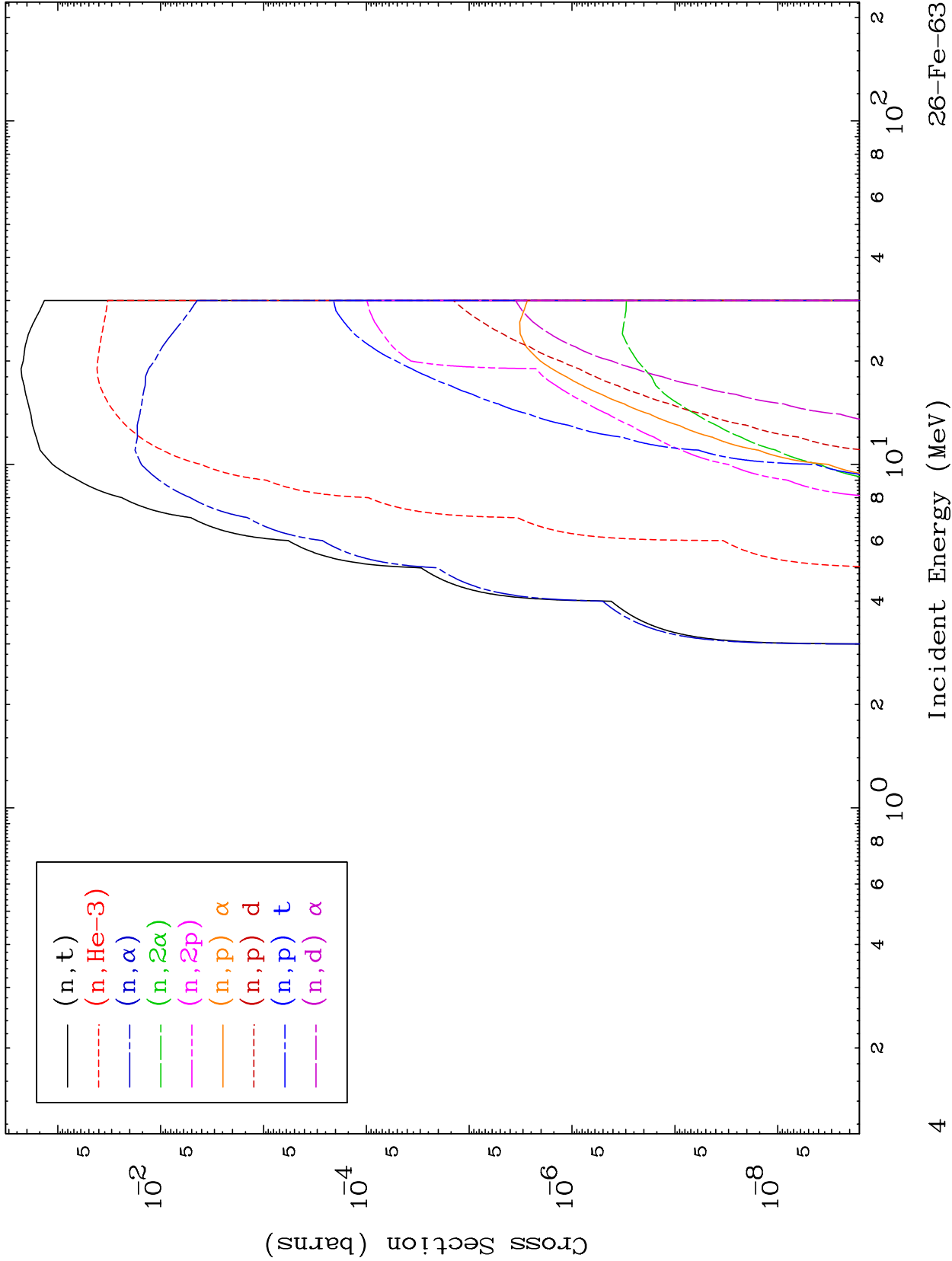
26-Fe-63

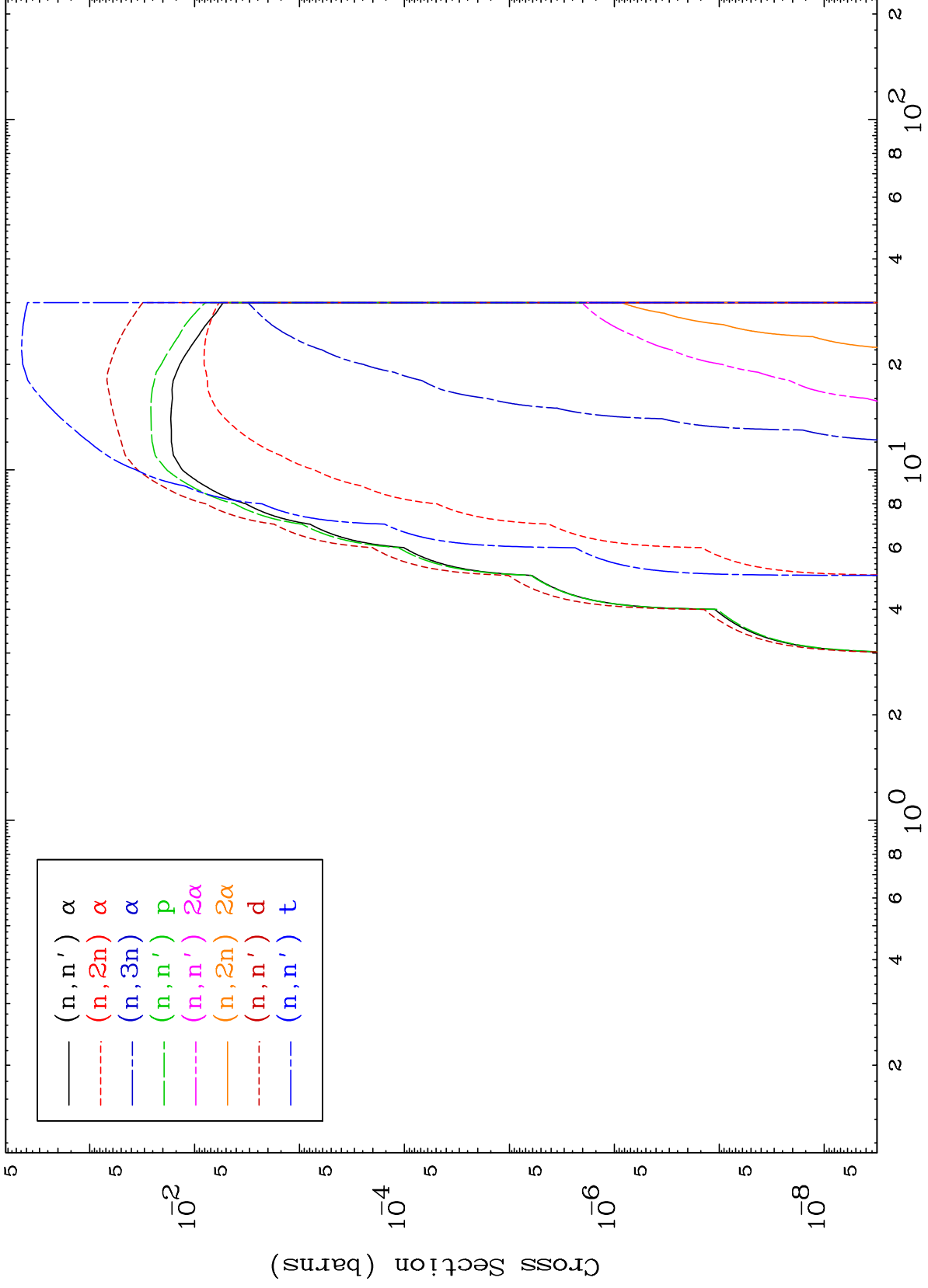


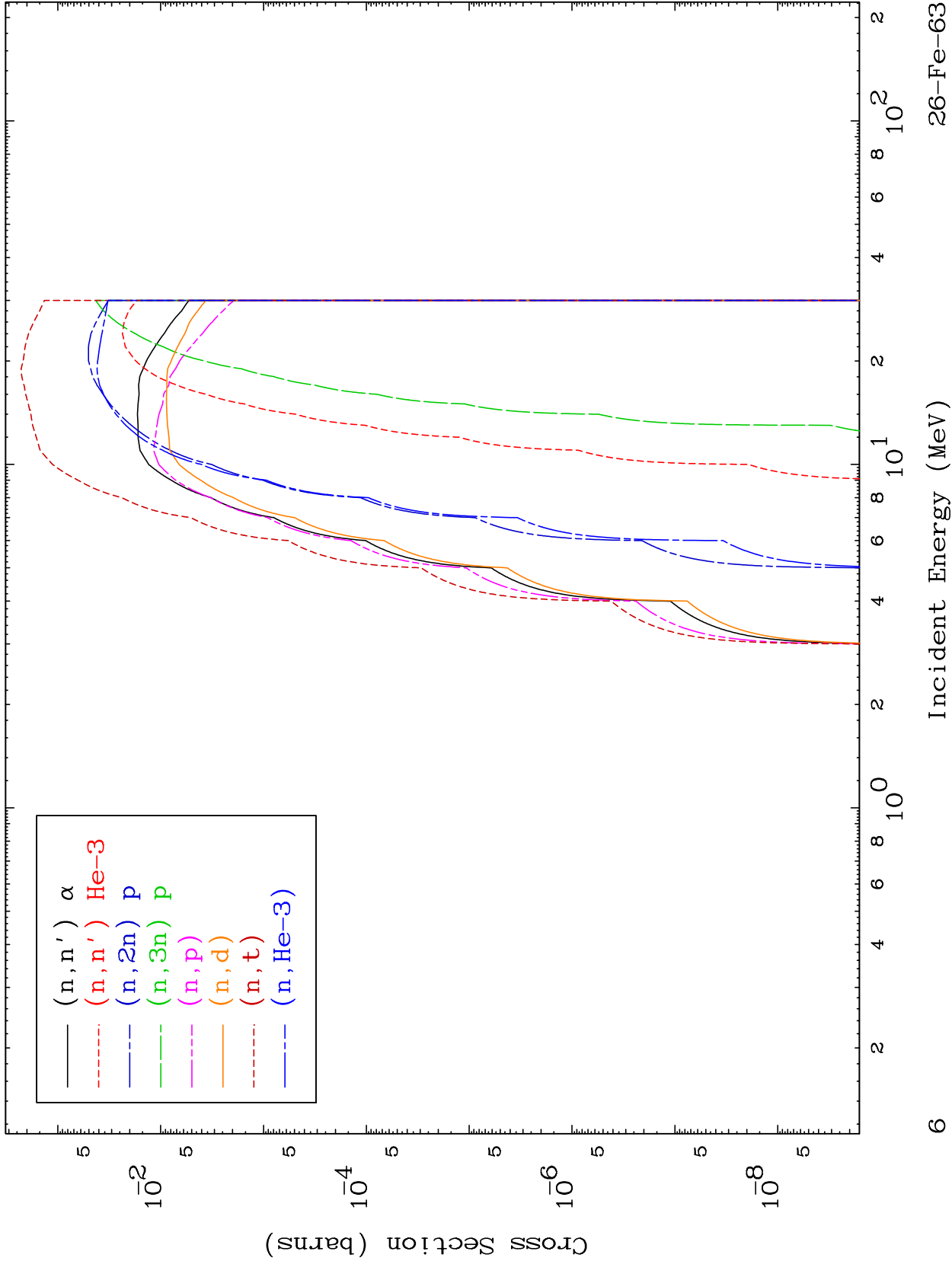
MAT 2652

He-3 Neutron Absorption
0 Kelvin Cross Sections

26-Fe-63



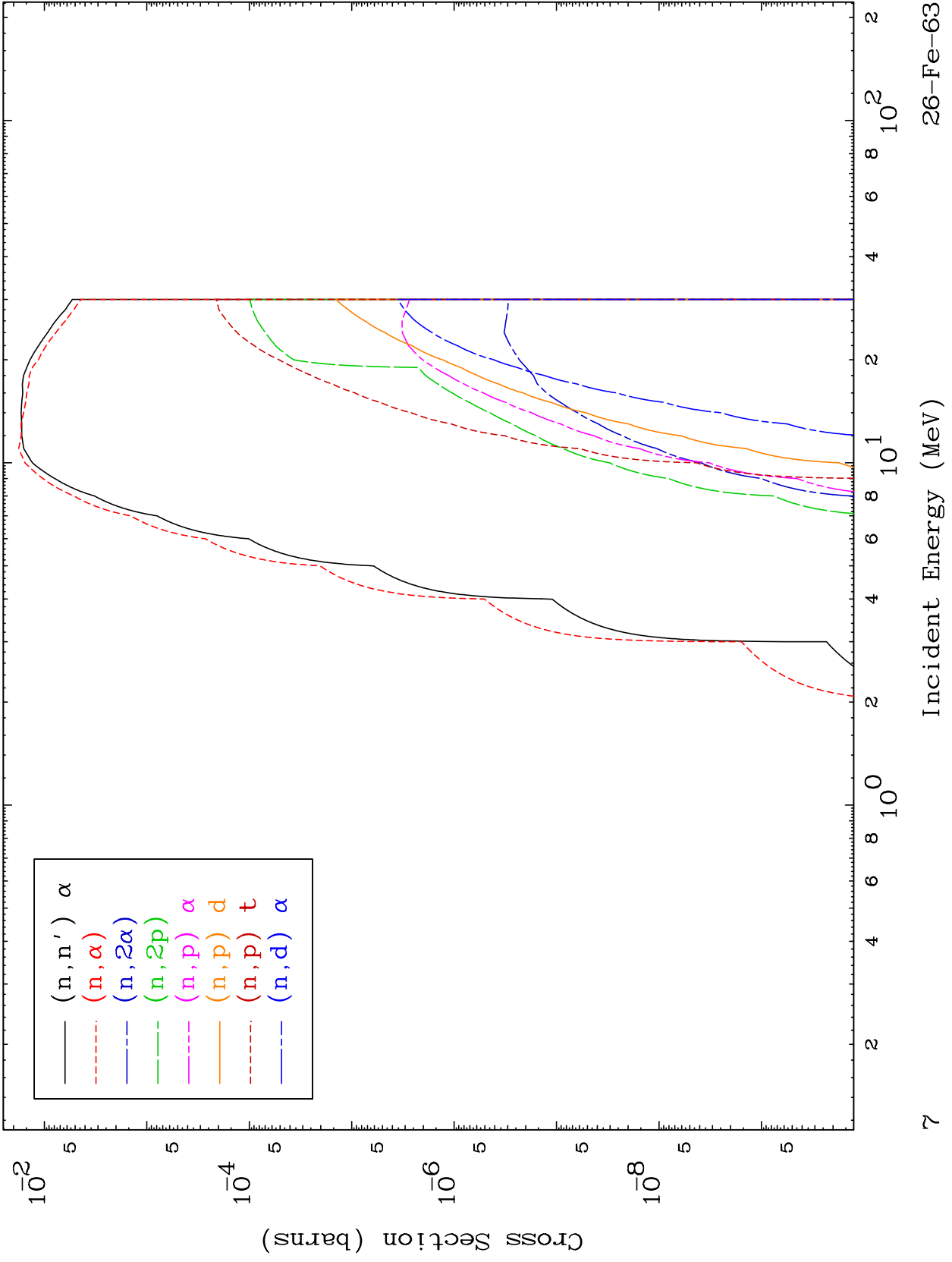




MAT 2652

He-3 Charged Particle
0 Kelvin Cross Sections

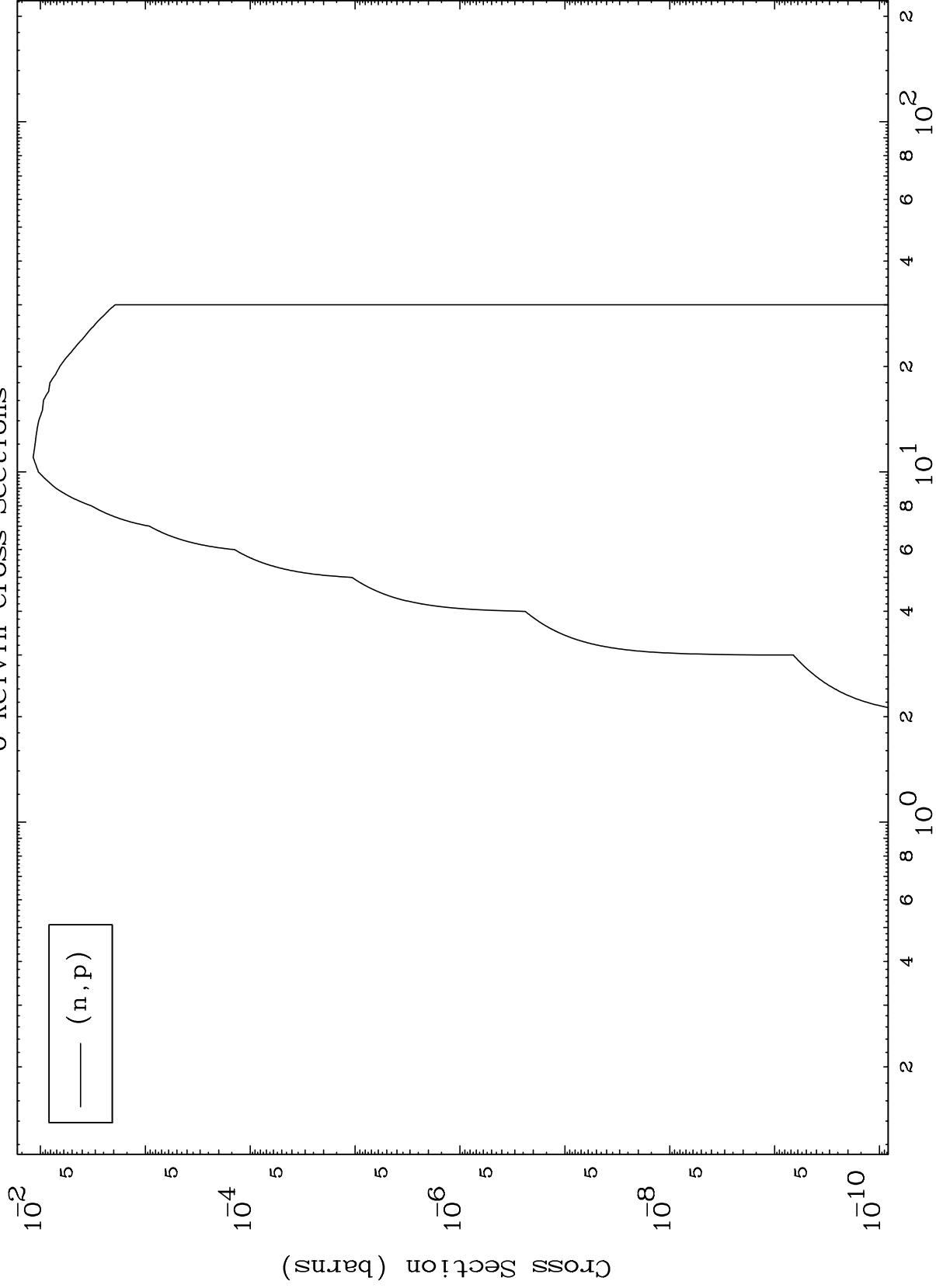
26-Fe-63



MAT 2652

26-Fe-63

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

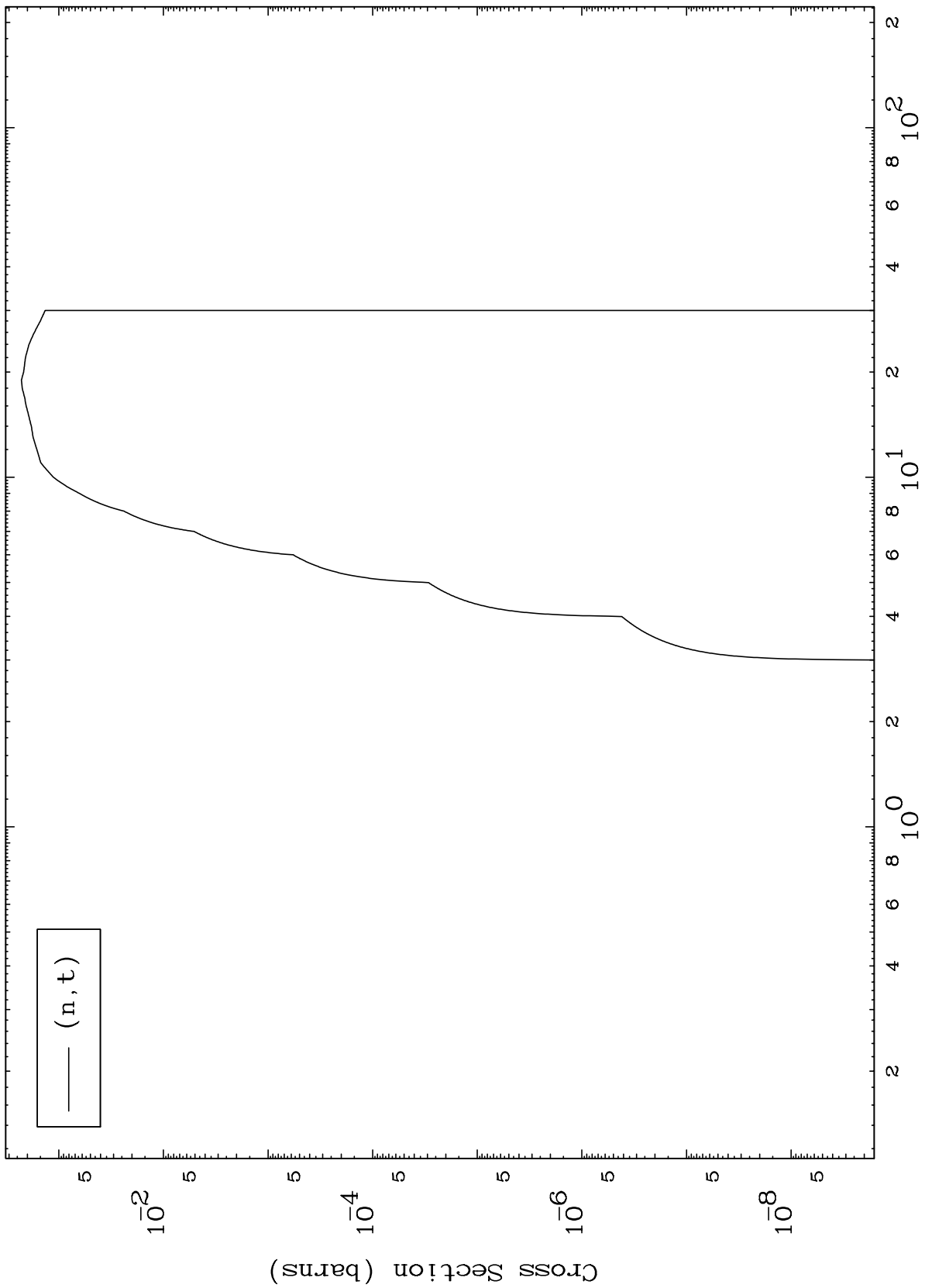


MAT 2652

(He-3,t) Levels

26-Fe-63

0 Kelvin Cross Sections



10

Incident Energy (MeV)

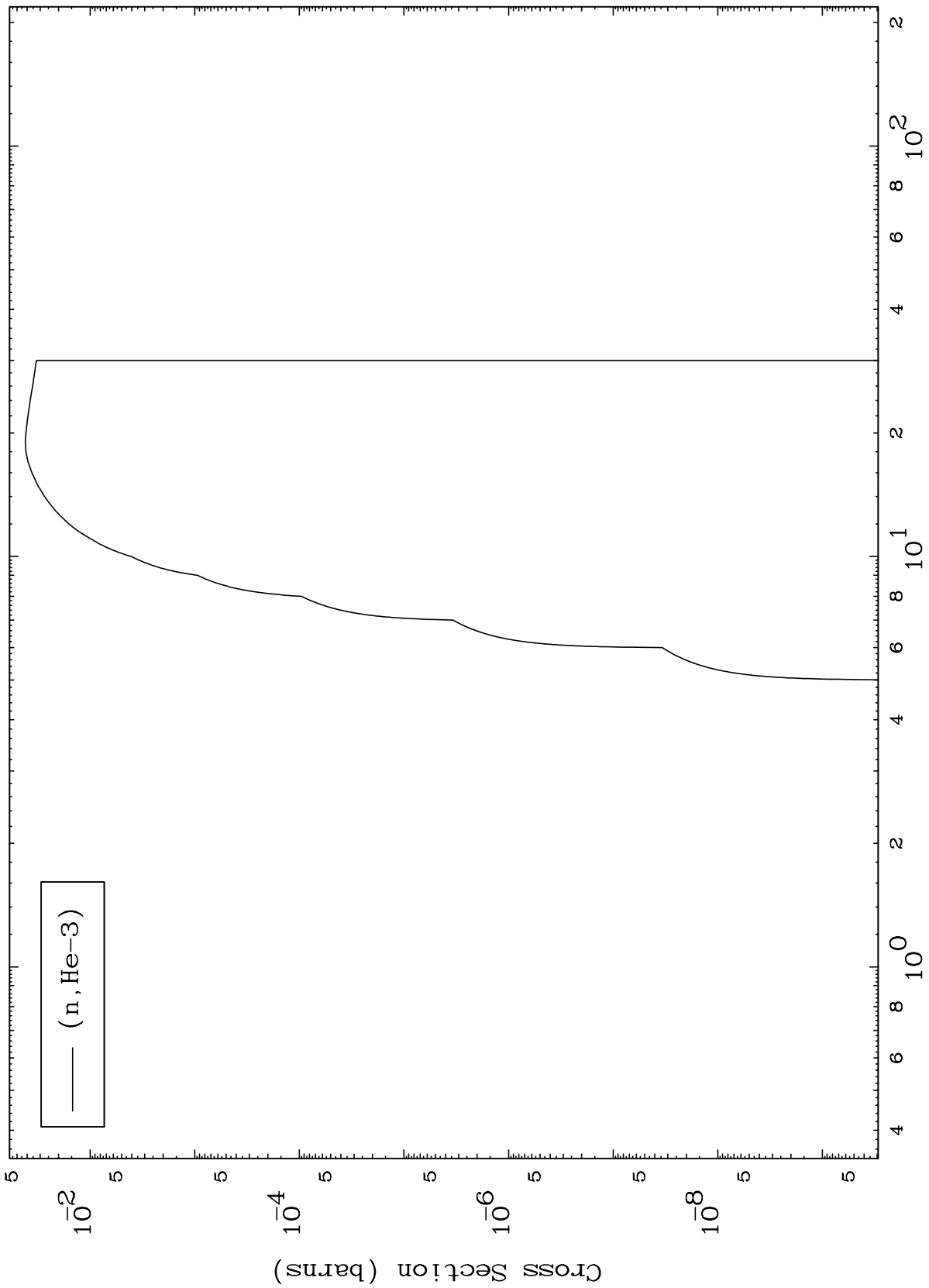
26-Fe-63

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(He-3, He3) Levels

26-Fe-63

0 Kelvin Cross Sections

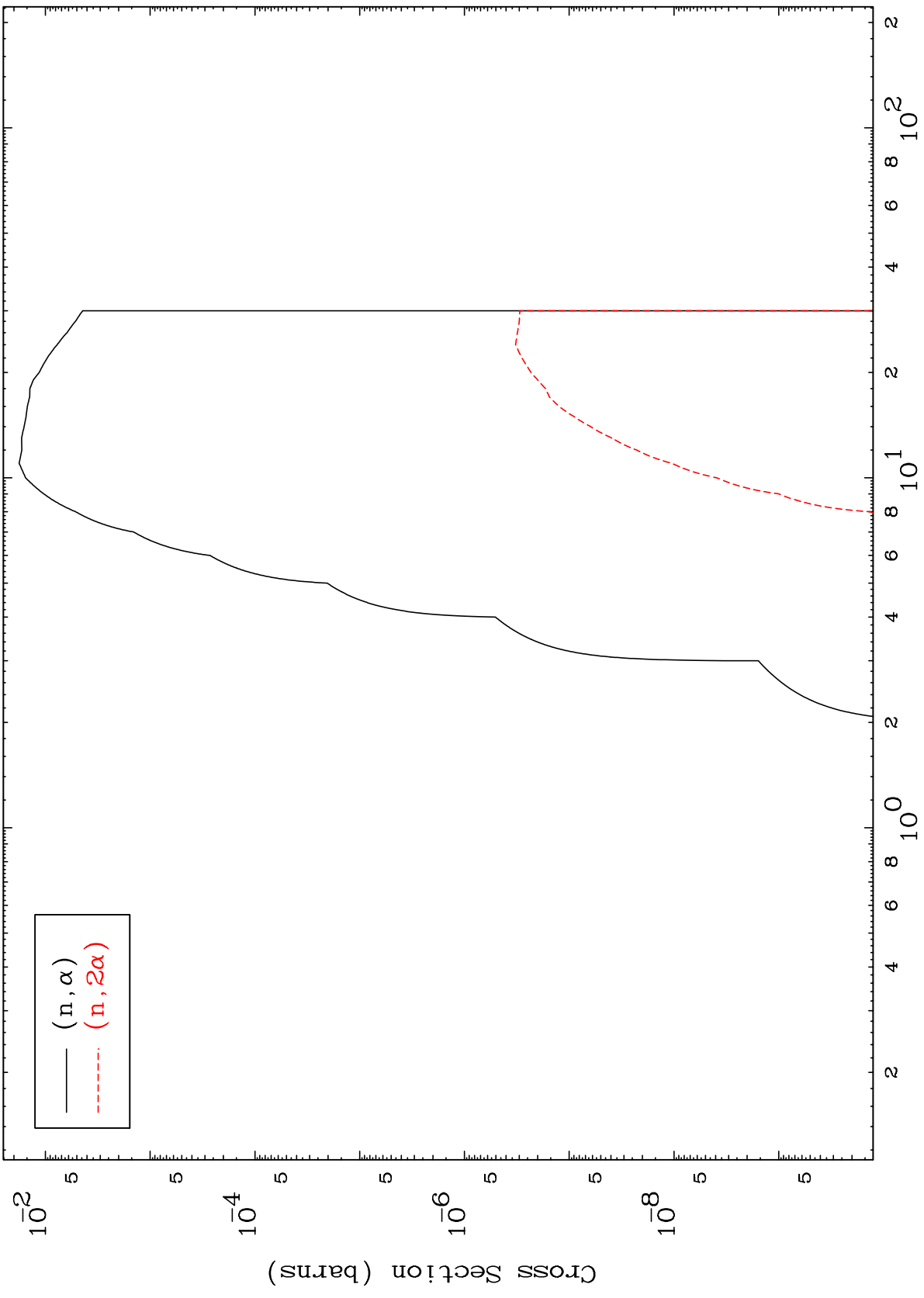


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(He-3, α) Levels

26-Fe-63

0 Kelvin Cross Sections

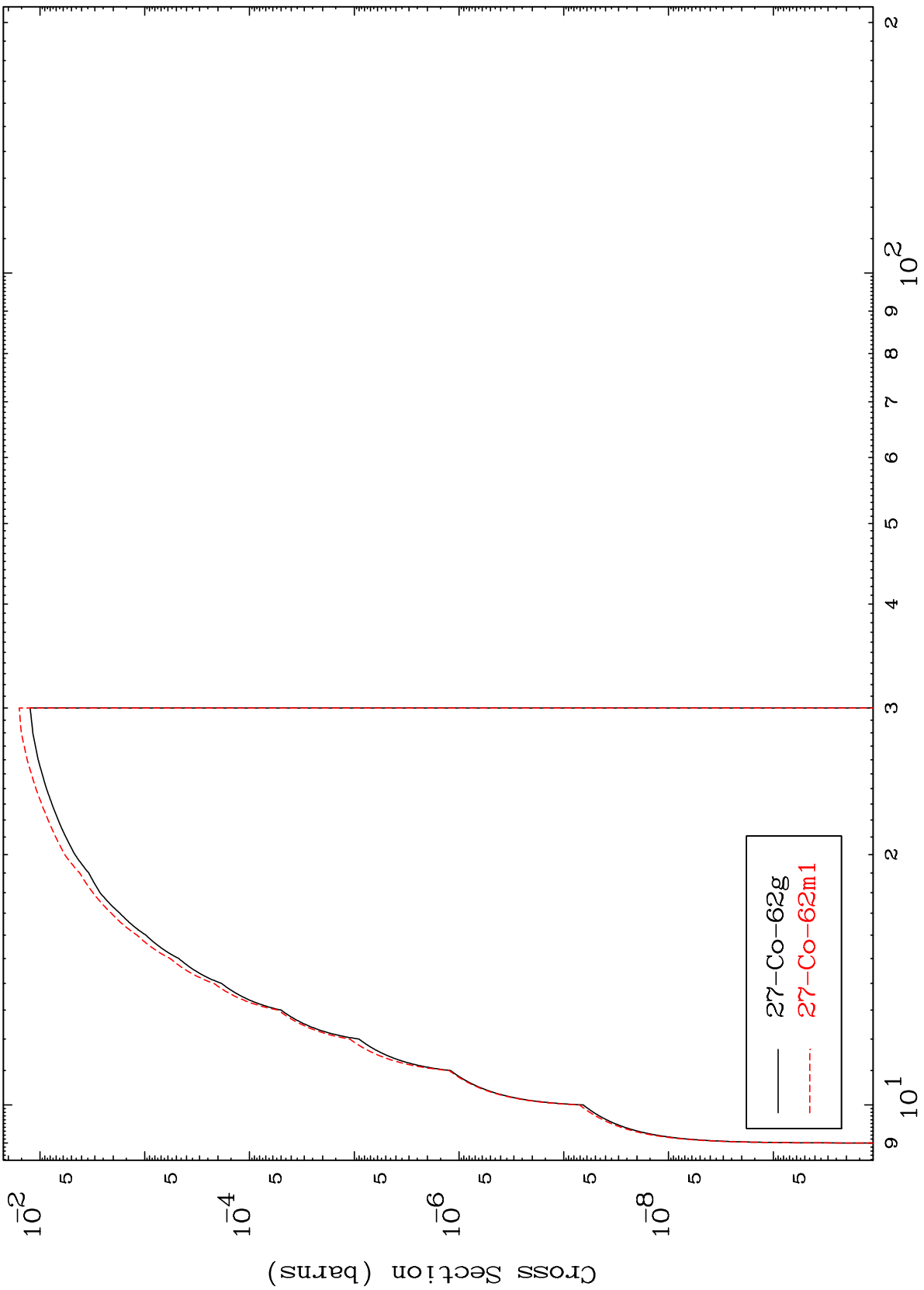


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(n,2n) d

²⁶Fe-63

Radionuclide Production Cross Section



13

Incident Energy (MeV)

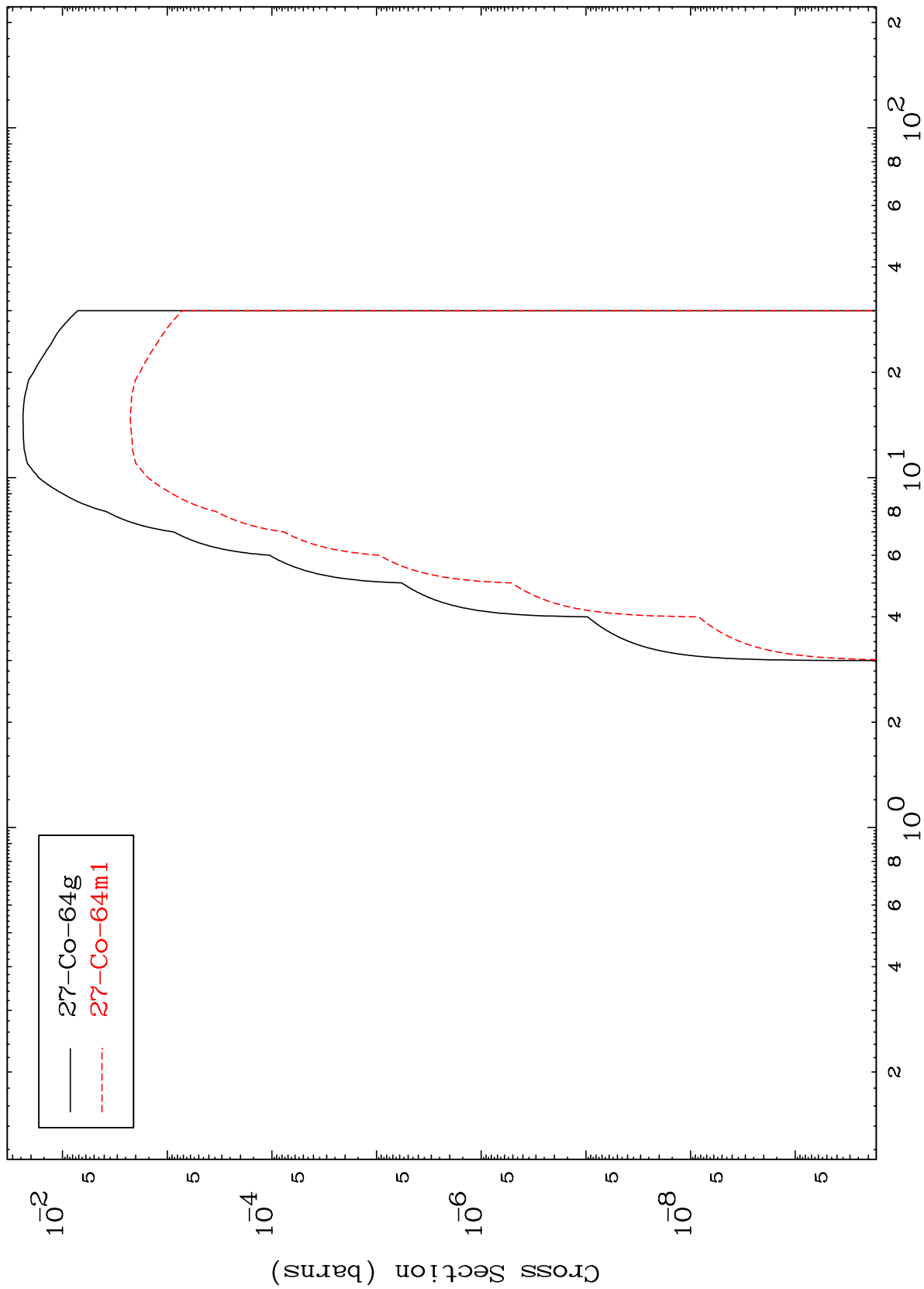
²⁶Fe-63

MAT 2652

(n,n') p

26-Fe-63

Radionuclide Production Cross Section



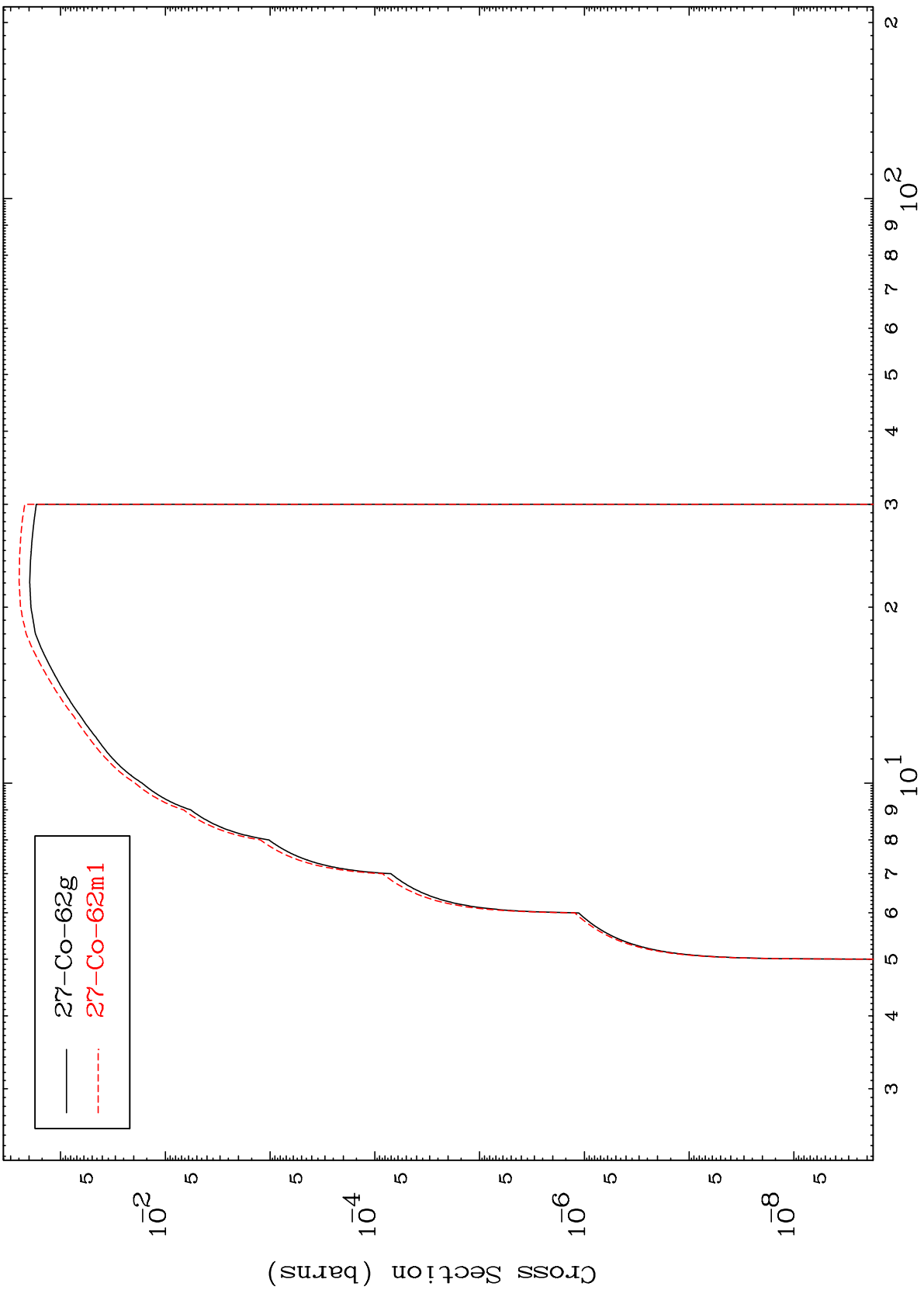
— $^{27}\text{Co-64g}$
- - - $^{27}\text{Co-64m1}$

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(n,n') t

26-Fe-63

Radionuclide Production Cross Section

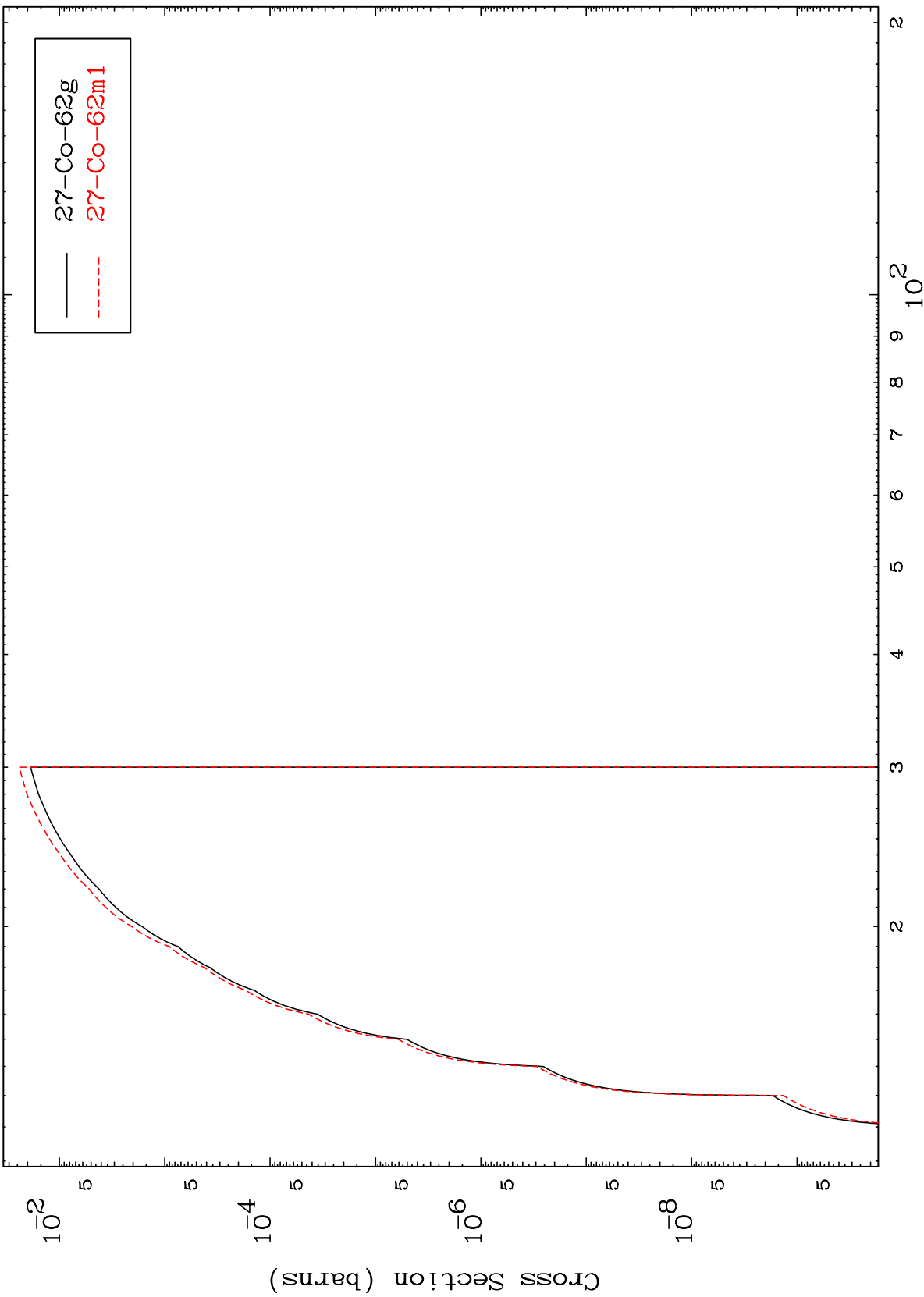


15

Incident Energy (MeV)

26-Fe-63

Radionuclide Production Cross Section

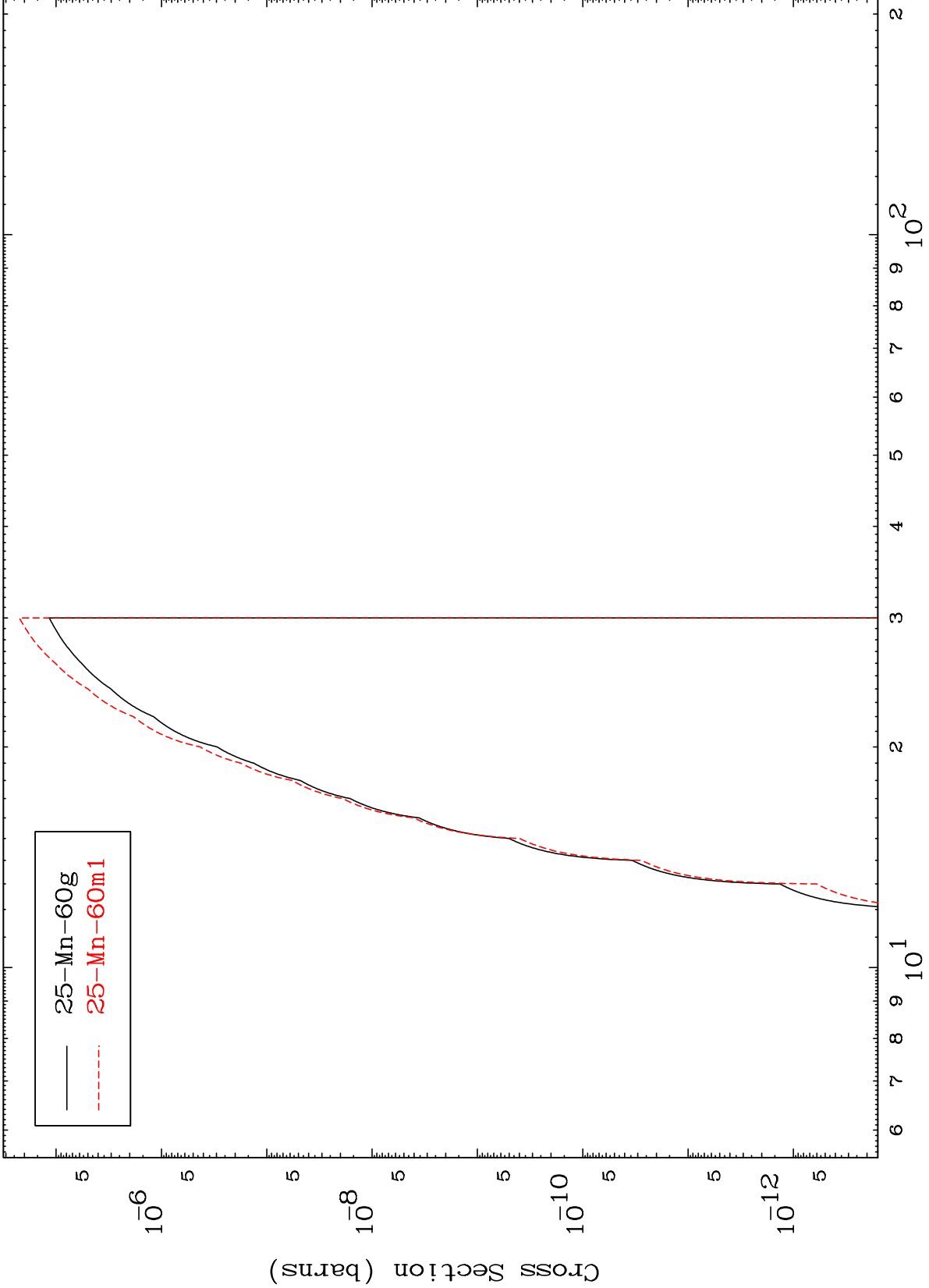


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(n,n') p α

26-Fe-63

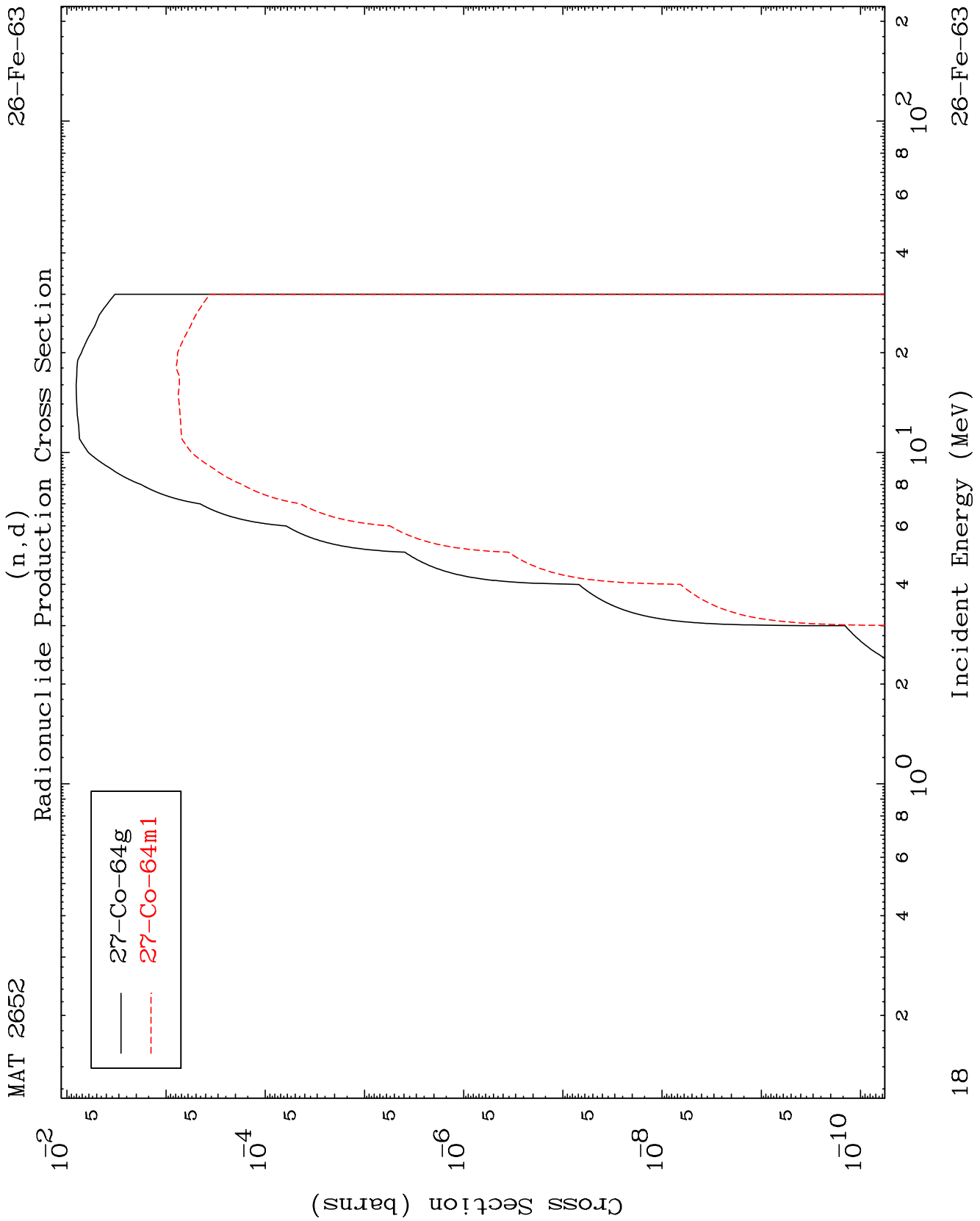
Radionuclide Production Cross Section



17

Incident Energy (MeV)

26-Fe-63

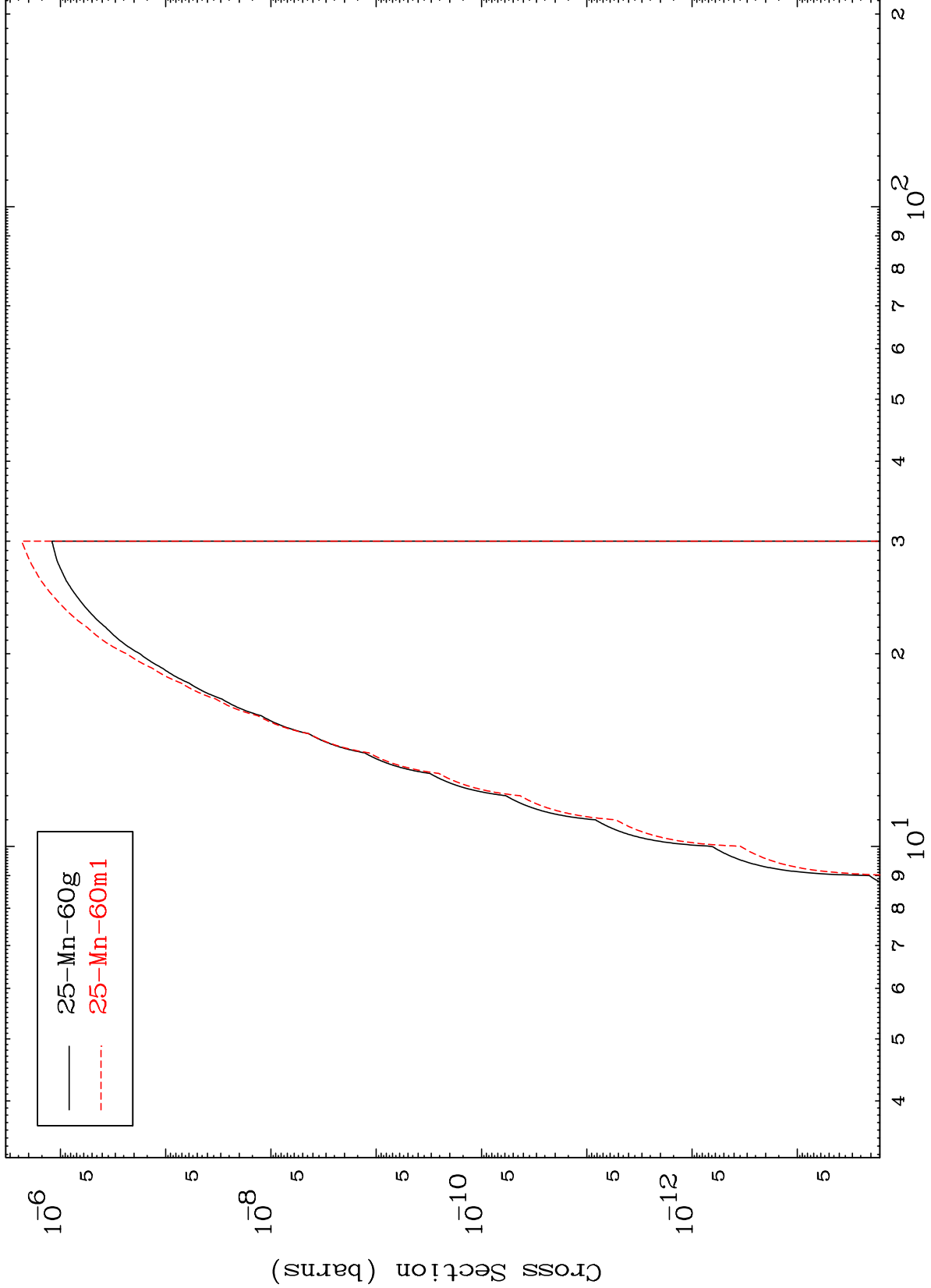


MAT 2652

(n,d) α

$^{26}\text{Fe-63}$

Radionuclide Production Cross Section



— $^{25}\text{Mn-60g}$
- - - $^{25}\text{Mn-60m1}$

19

Incident Energy (MeV)

$^{26}\text{Fe-63}$