

Program EVALPLOT
(Version 2021-1)

by

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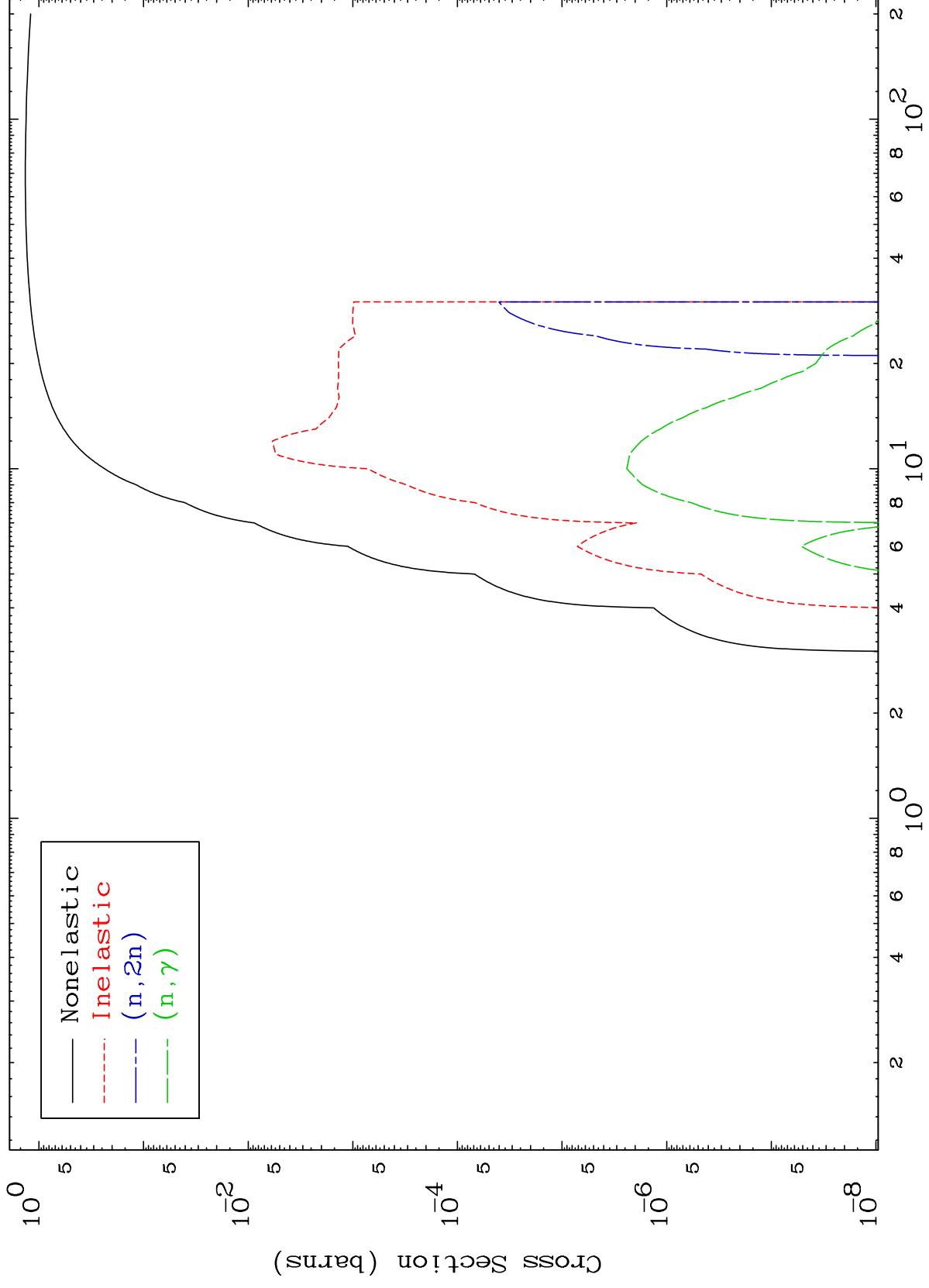
Press Mouse Button to Start

MAT 2619

He-3 Major

26-Fe-52

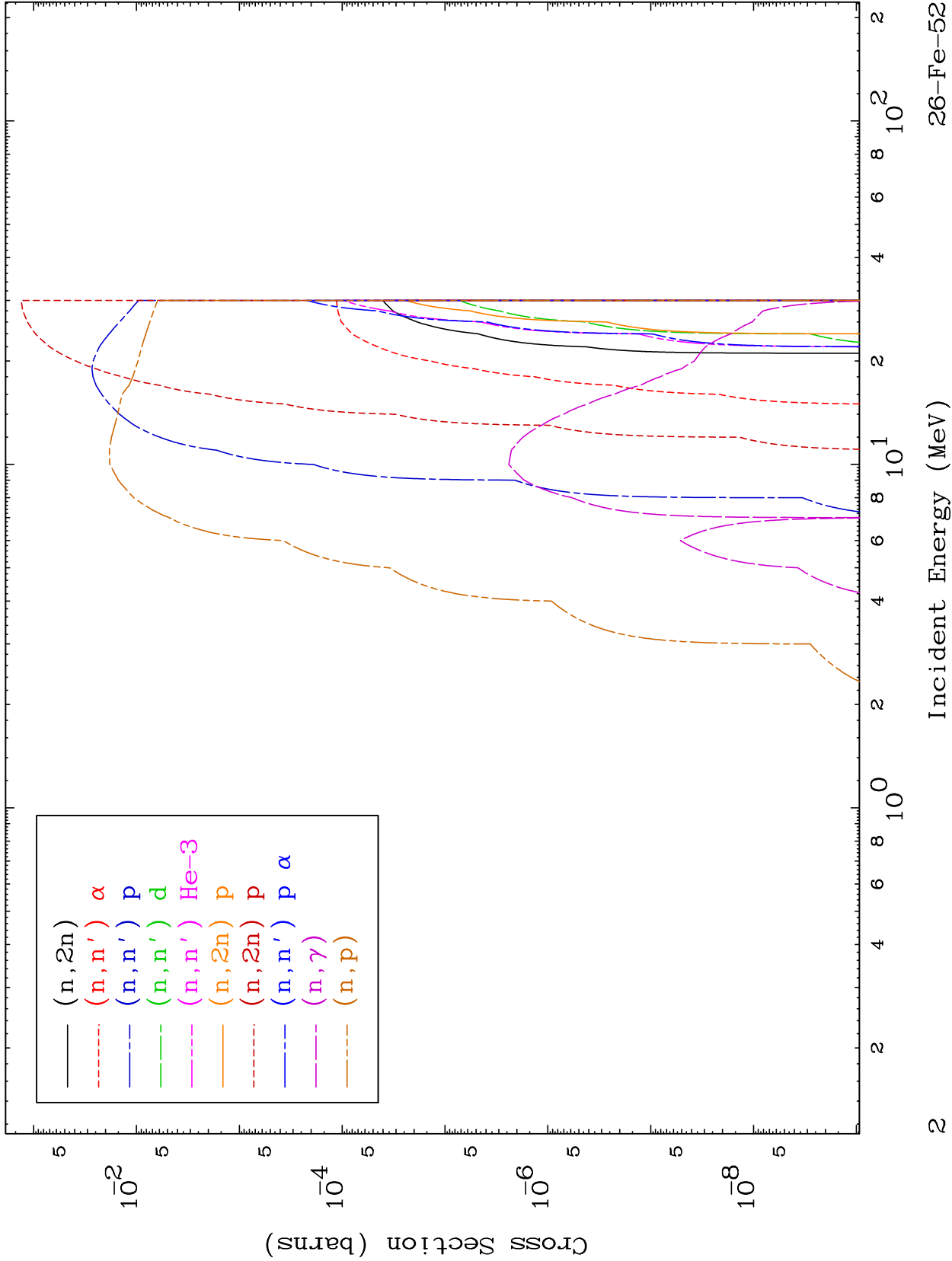
0 Kelvin Cross Sections



MAT 2619

He-3 Neutron Absorption
0 Kelvin Cross Sections

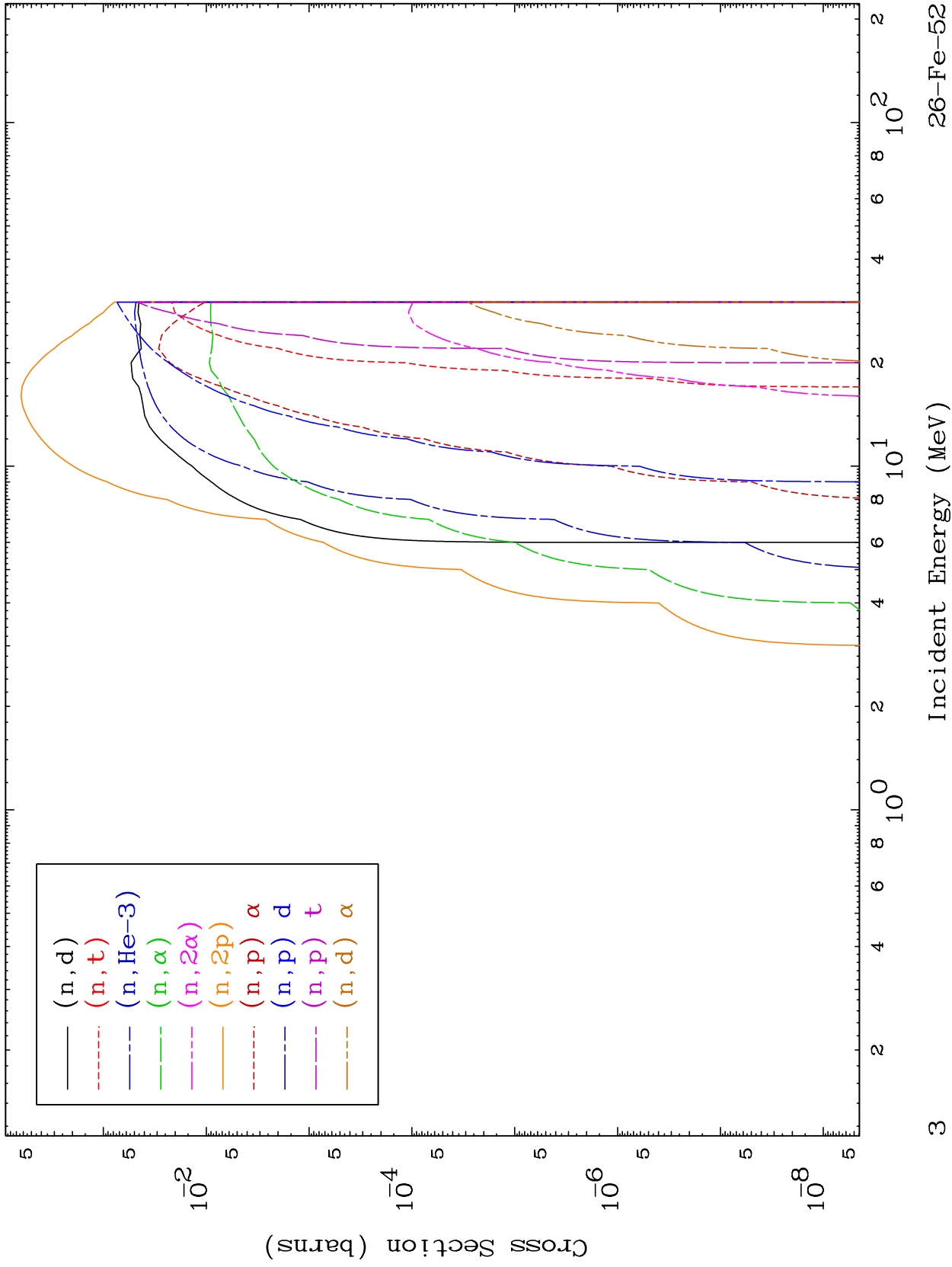
26-Fe-52



MAT 2619

He-3 Neutron Absorption
0 Kelvin Cross Sections

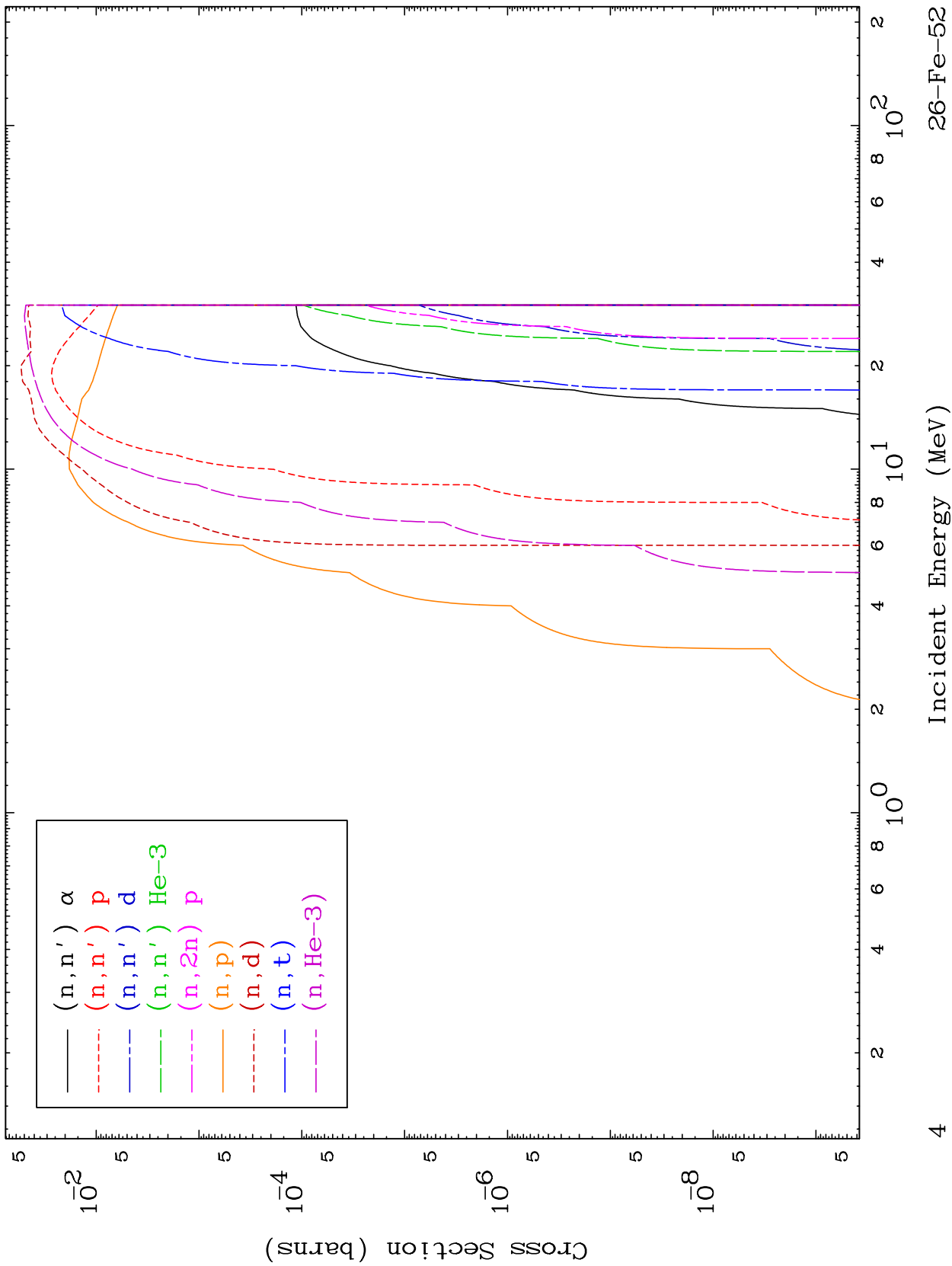
26-Fe-52



MAT 2619

He-3 Charged Particle
0 Kelvin Cross Sections

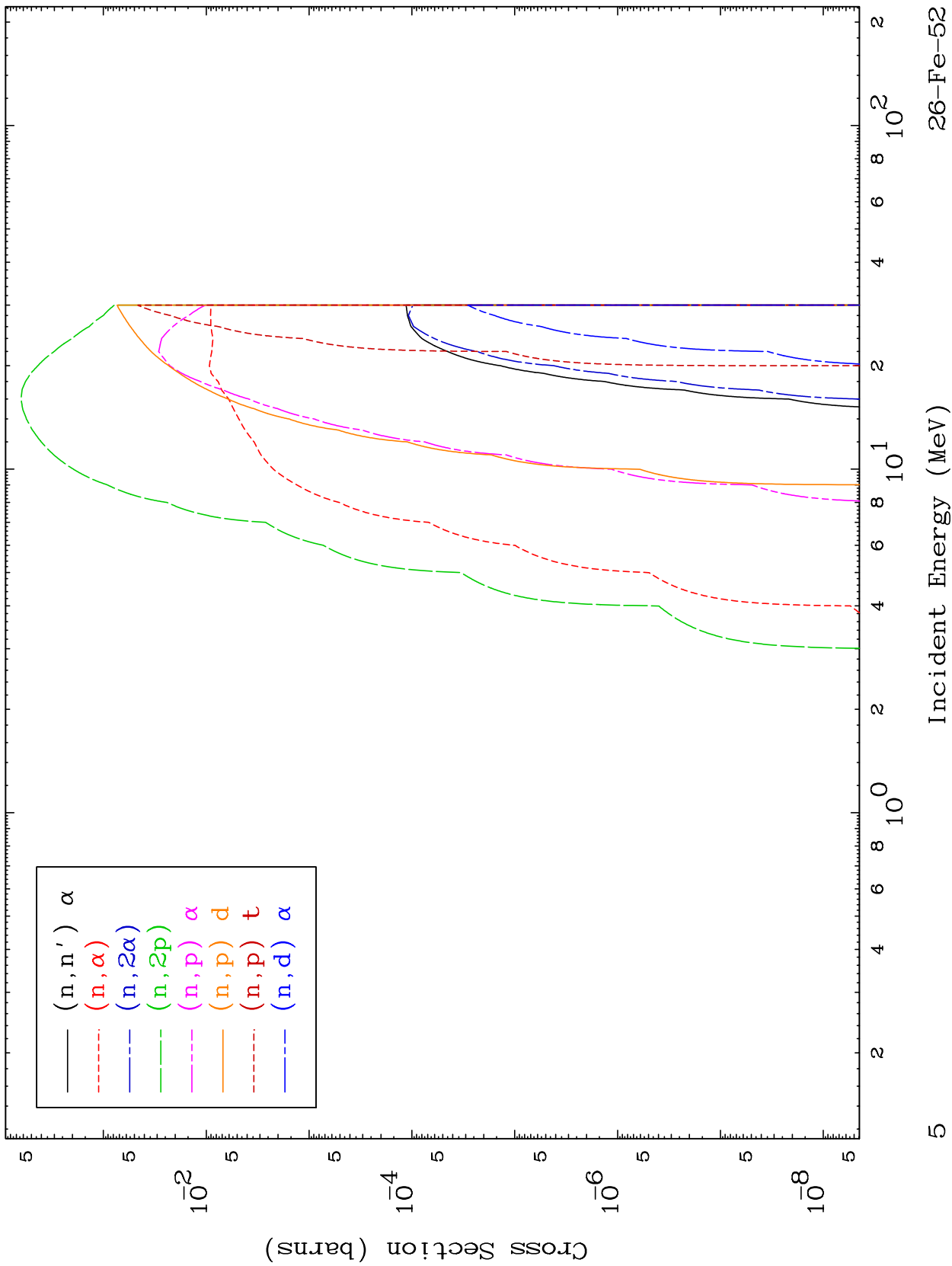
26-Fe-52



MAT 2619

He-3 Charged Particle
0 Kelvin Cross Sections

26-Fe-52



5

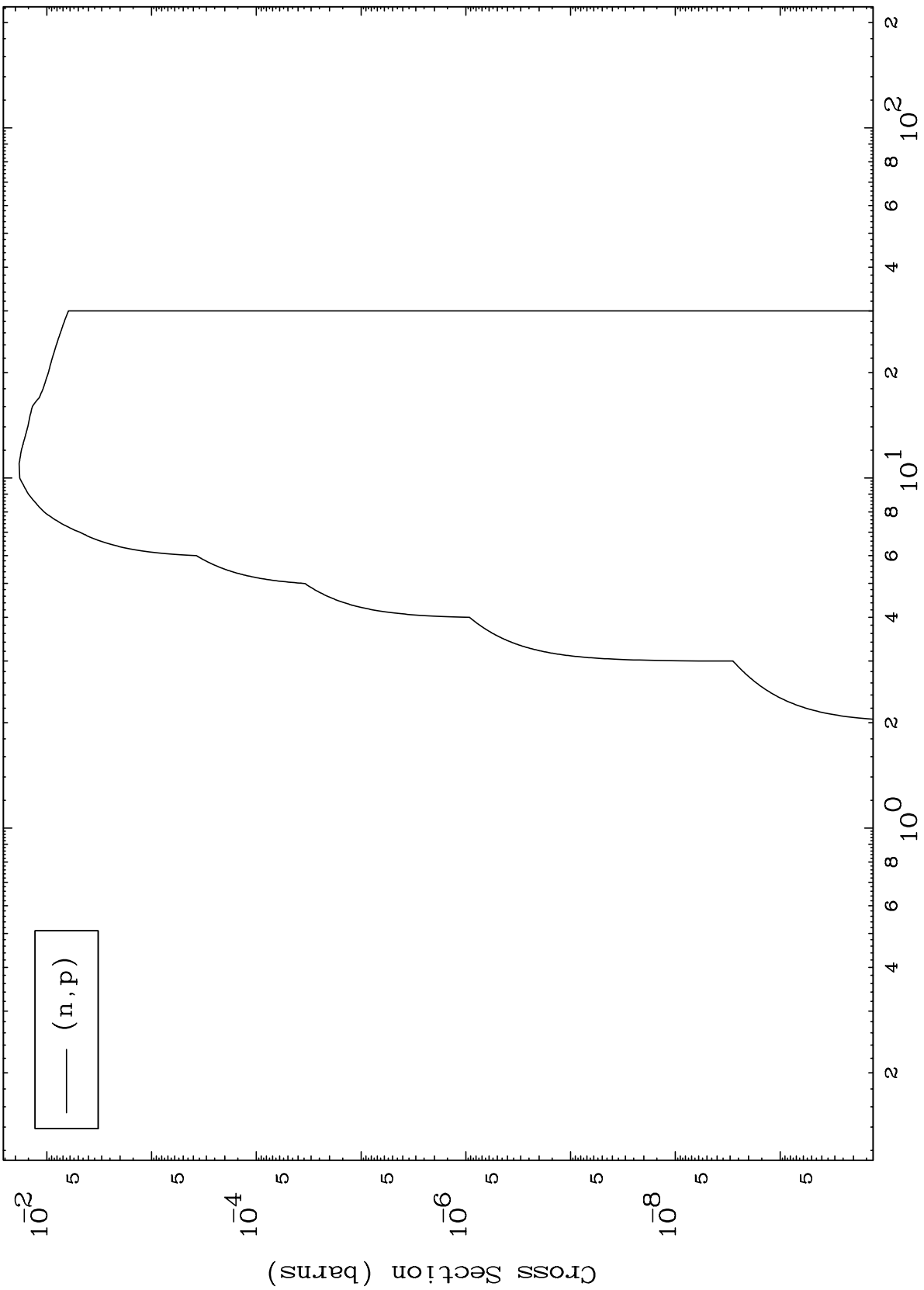
26-Fe-52

MAT 2619

(He-3,p) Levels

26-Fe-52

0 Kelvin Cross Sections

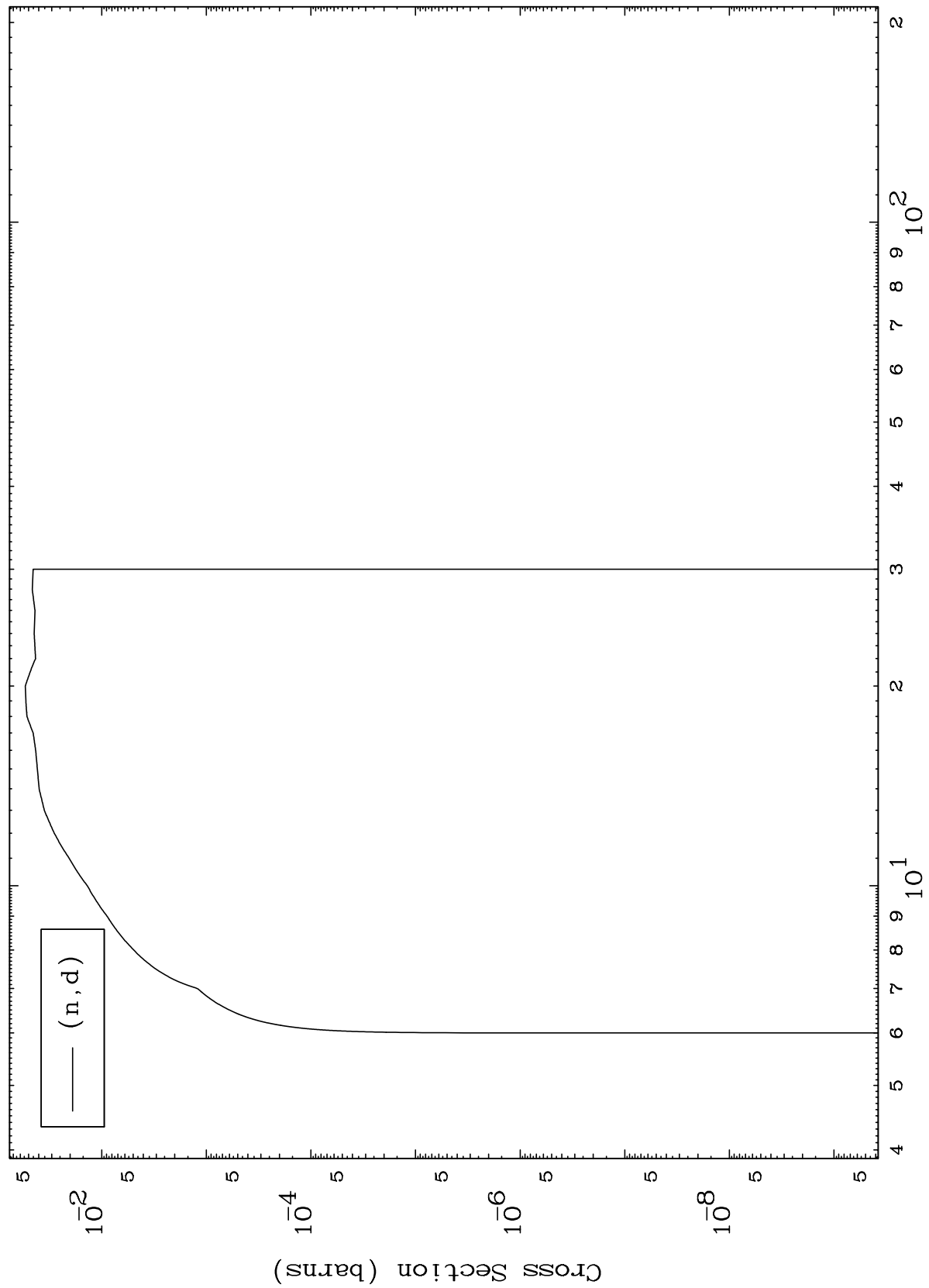


MAT 2619.

(He-3,d) Levels

26-Fe-52

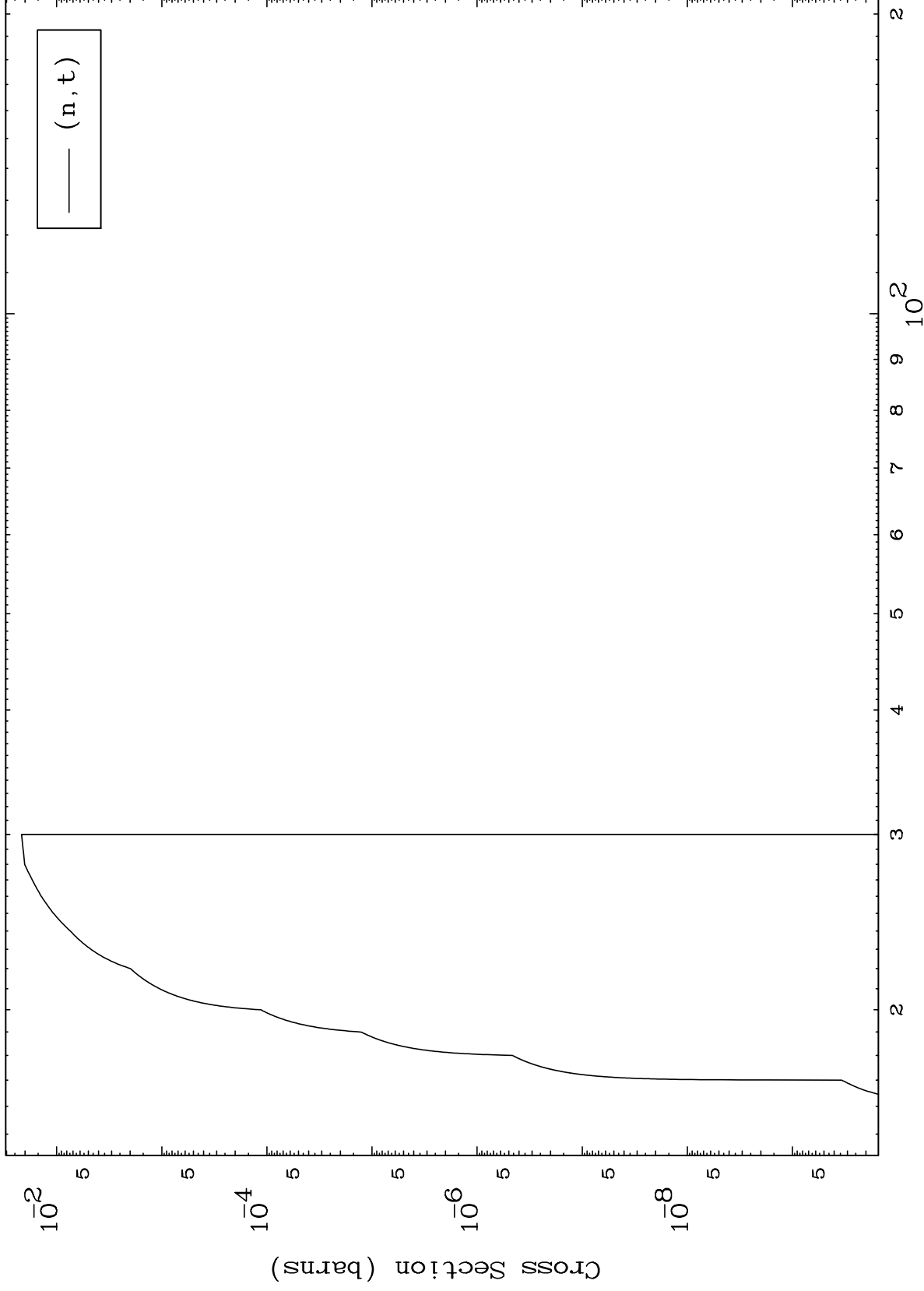
0 Kelvin Cross Sections



7

Incident Energy (MeV)

26-Fe-52

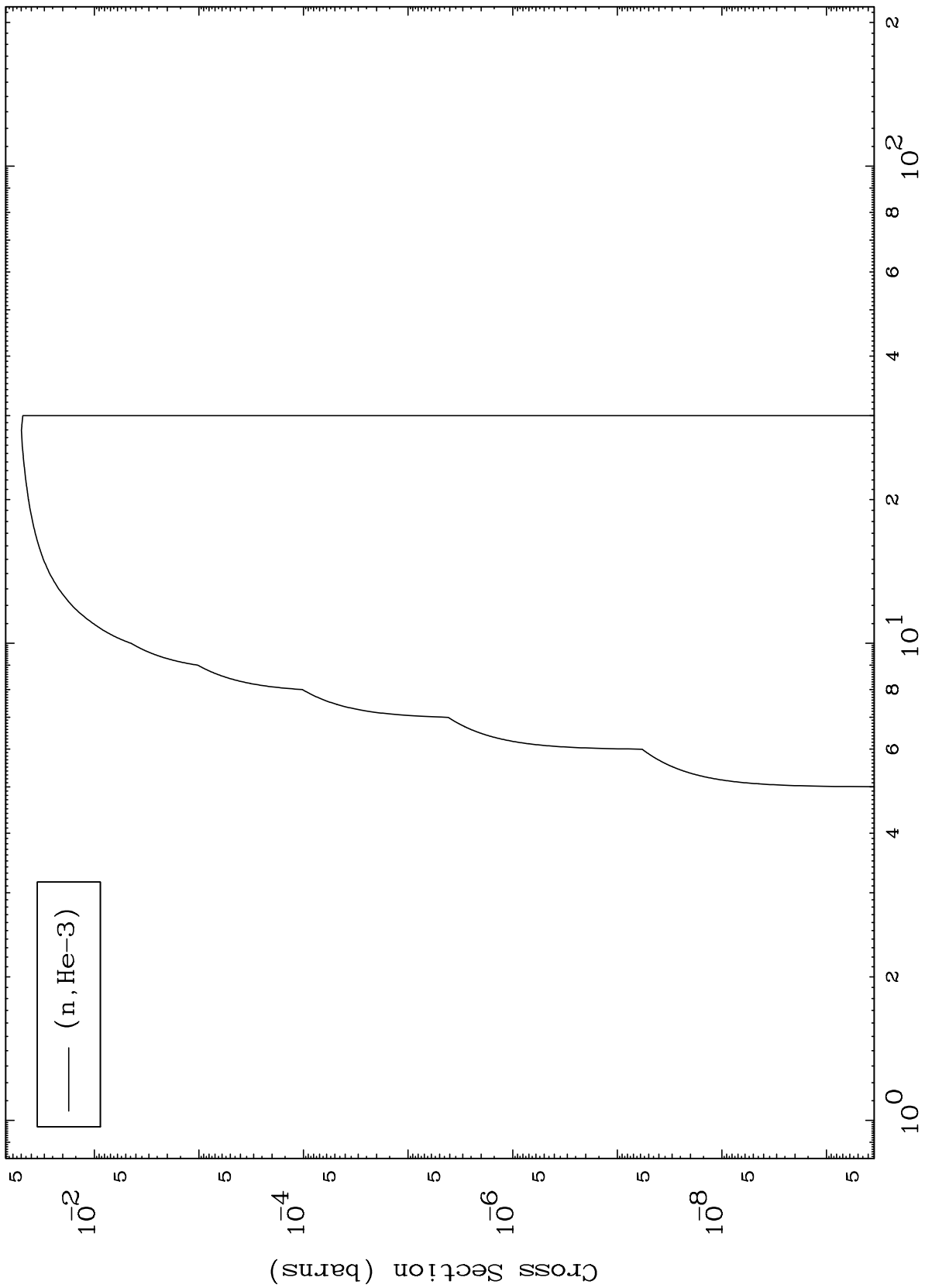


MAT 2619

(He-3, He3) Levels

26-Fe-52

0 Kelvin Cross Sections



9

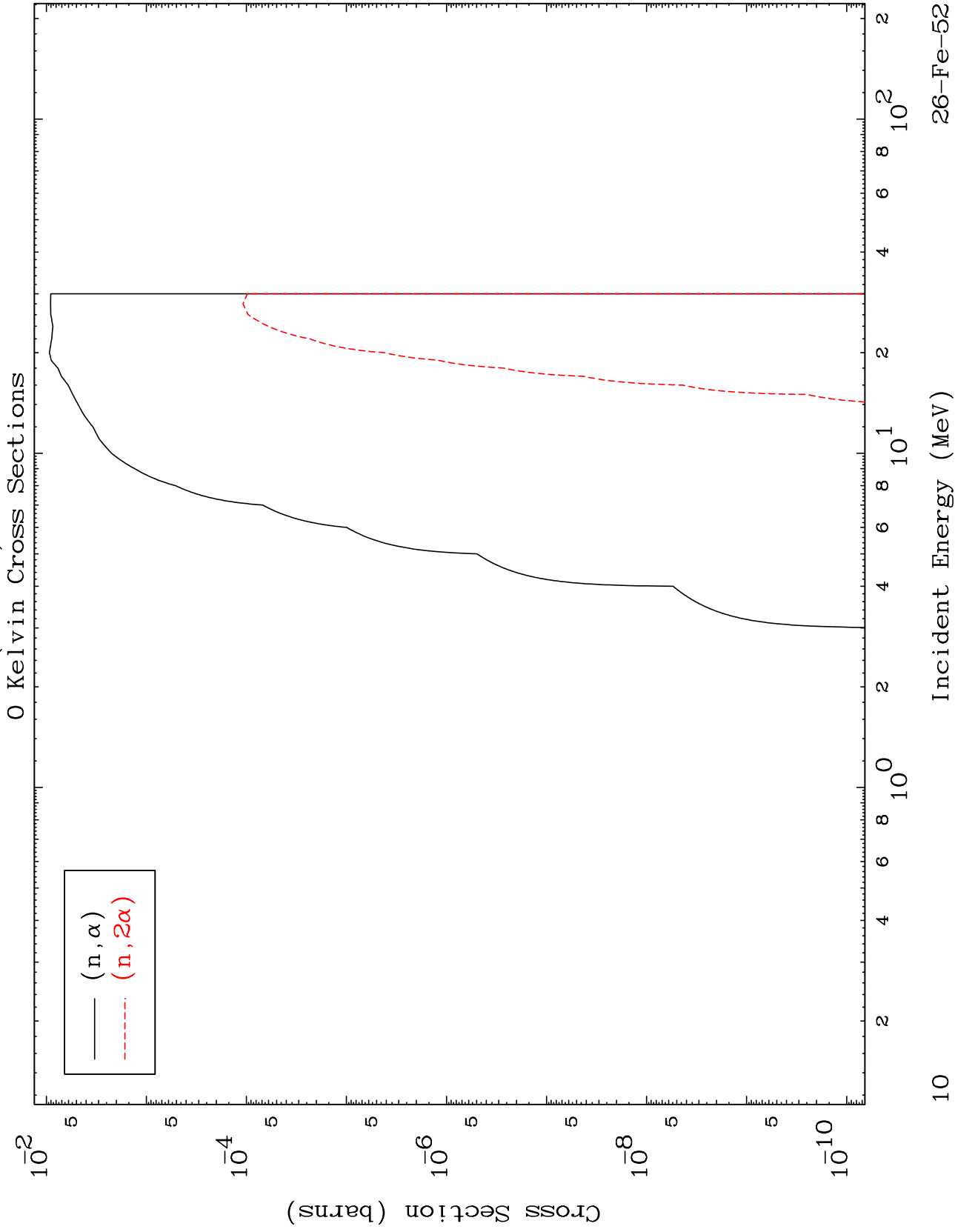
Incident Energy (MeV)

26-Fe-52

MAT 2619

(He-3, α) Levels

26-Fe-52

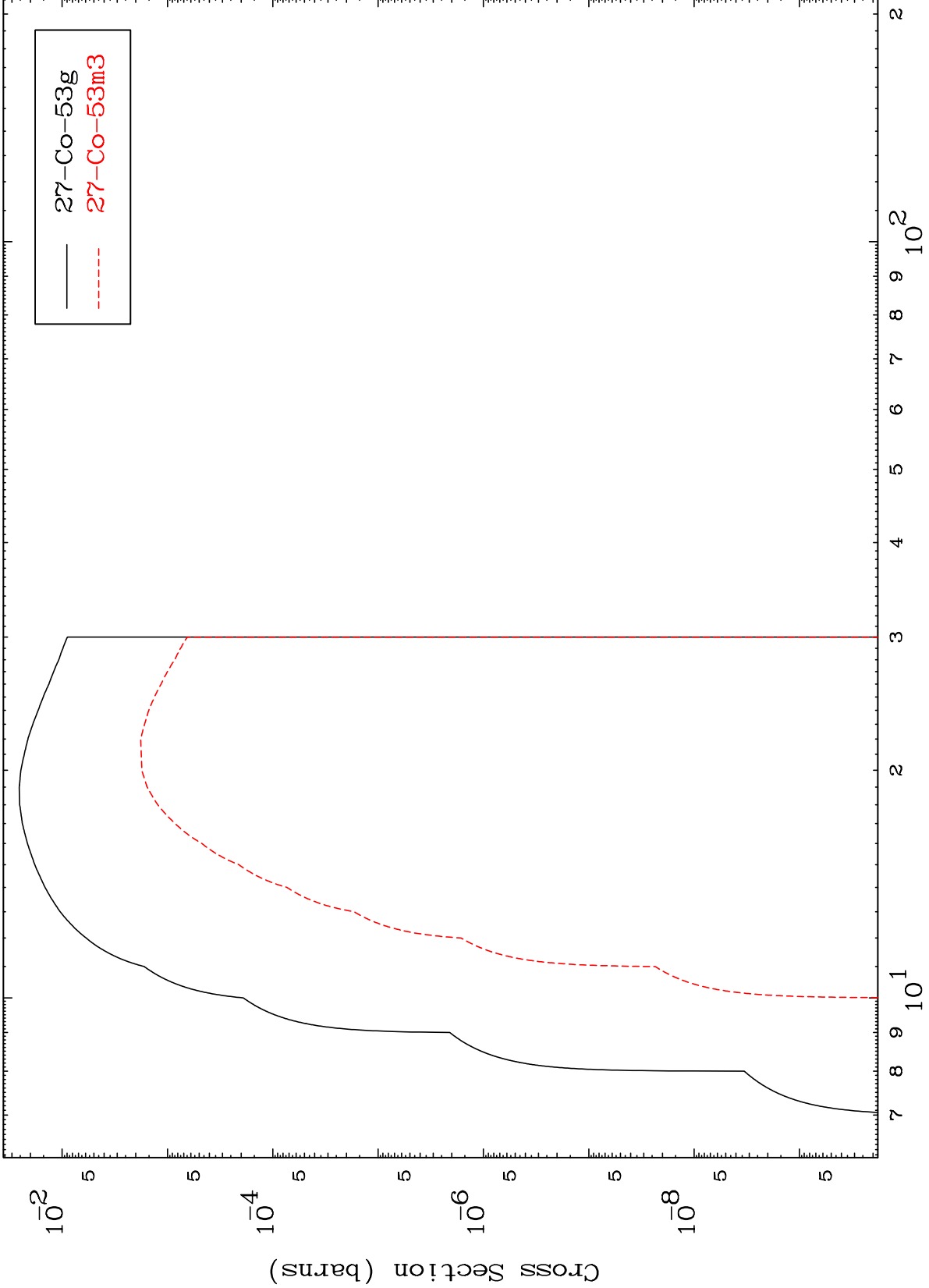


MAT 2619

(n,n') p

26-Fe-52

Radionuclide Production Cross Section



11

Incident Energy (MeV)

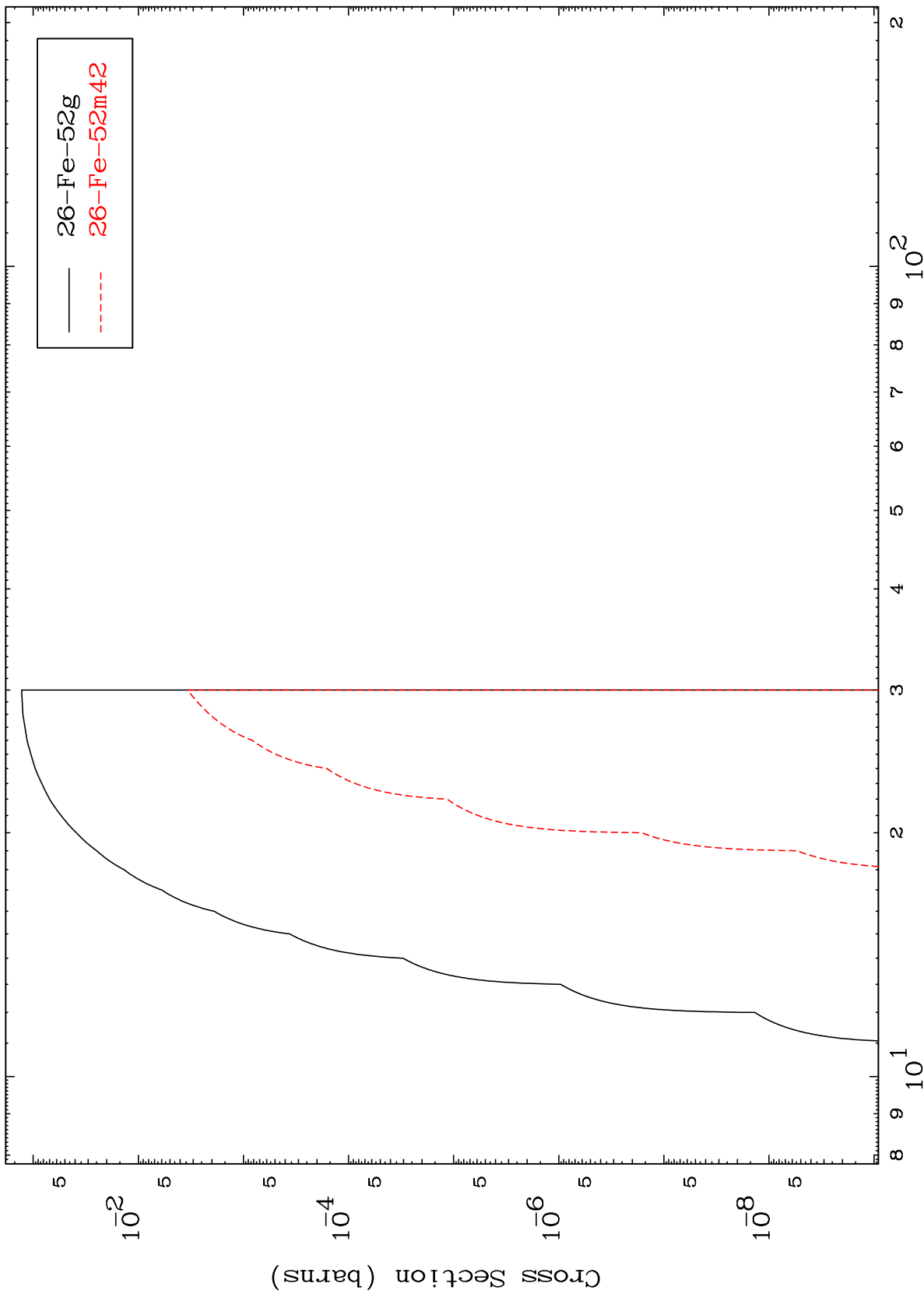
26-Fe-52

MAT 2619

(n,2n) p

26-Fe-52

Radionuclide Production Cross Section



12

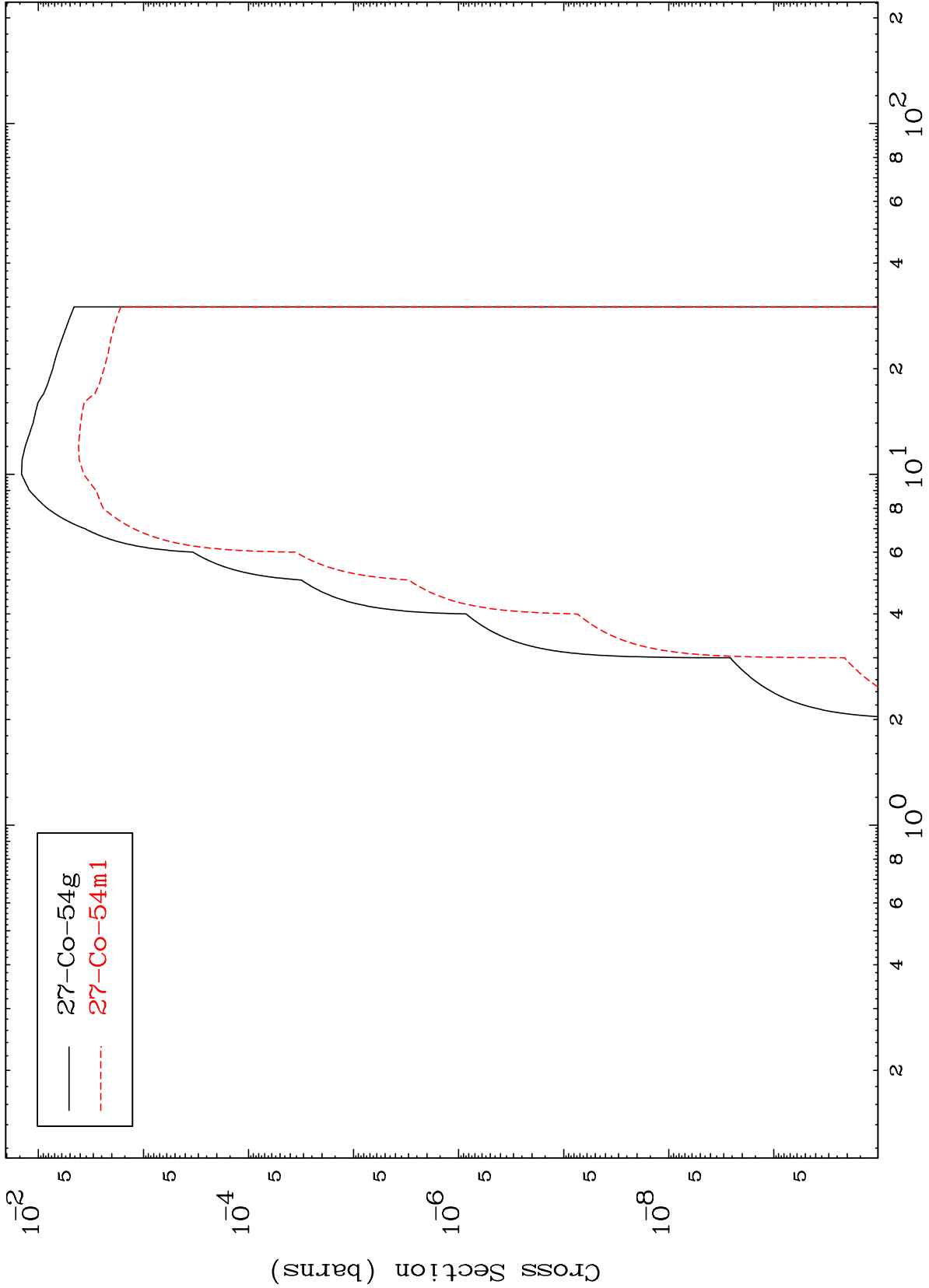
Incident Energy (MeV)

26-Fe-52

MAT 2619

26-Fe-52

(n,p)
Radionuclide Production Cross Section

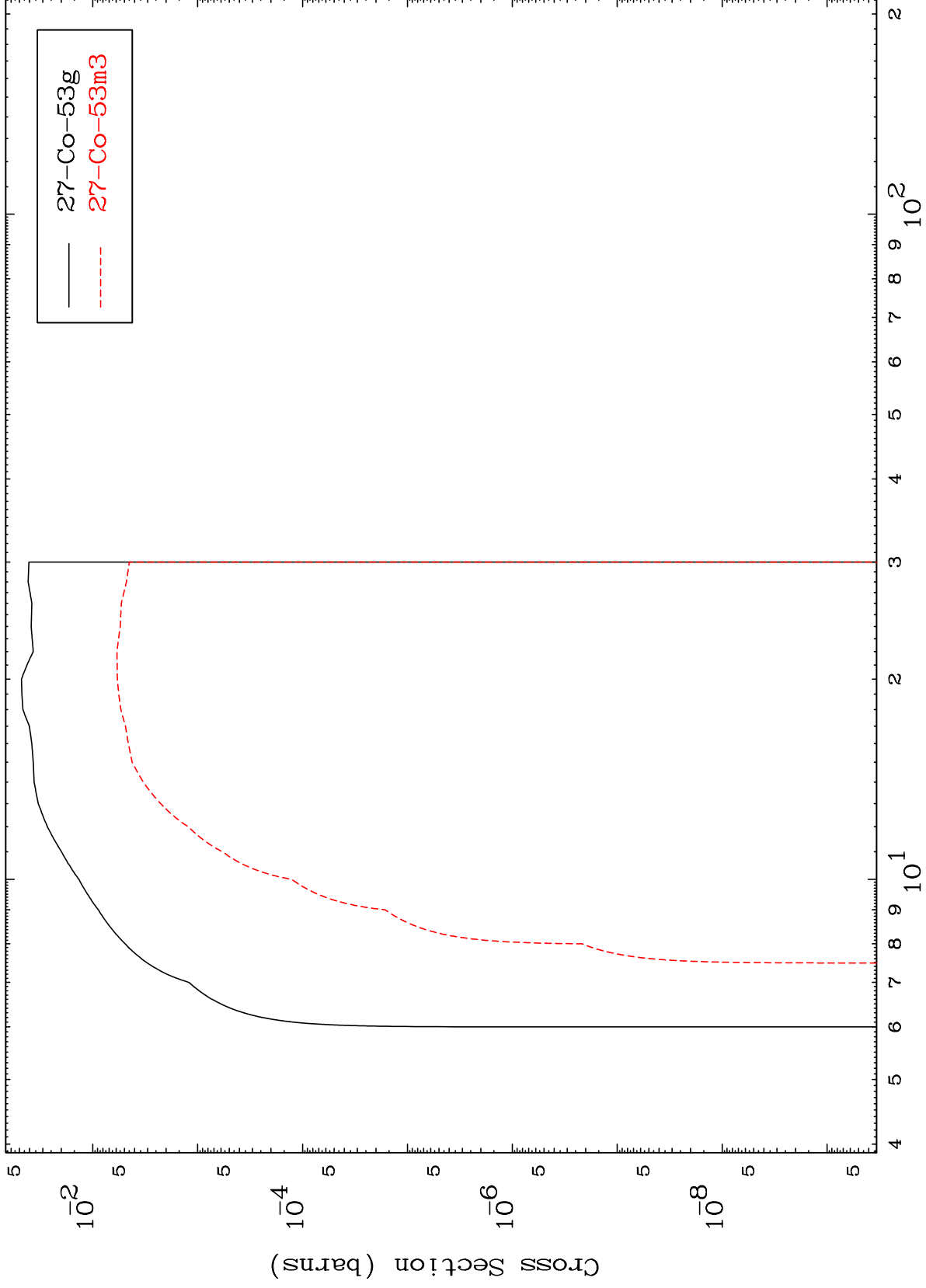


MAT 2619

(n,d)

26-Fe-52

Radionuclide Production Cross Section



14

Incident Energy (MeV)

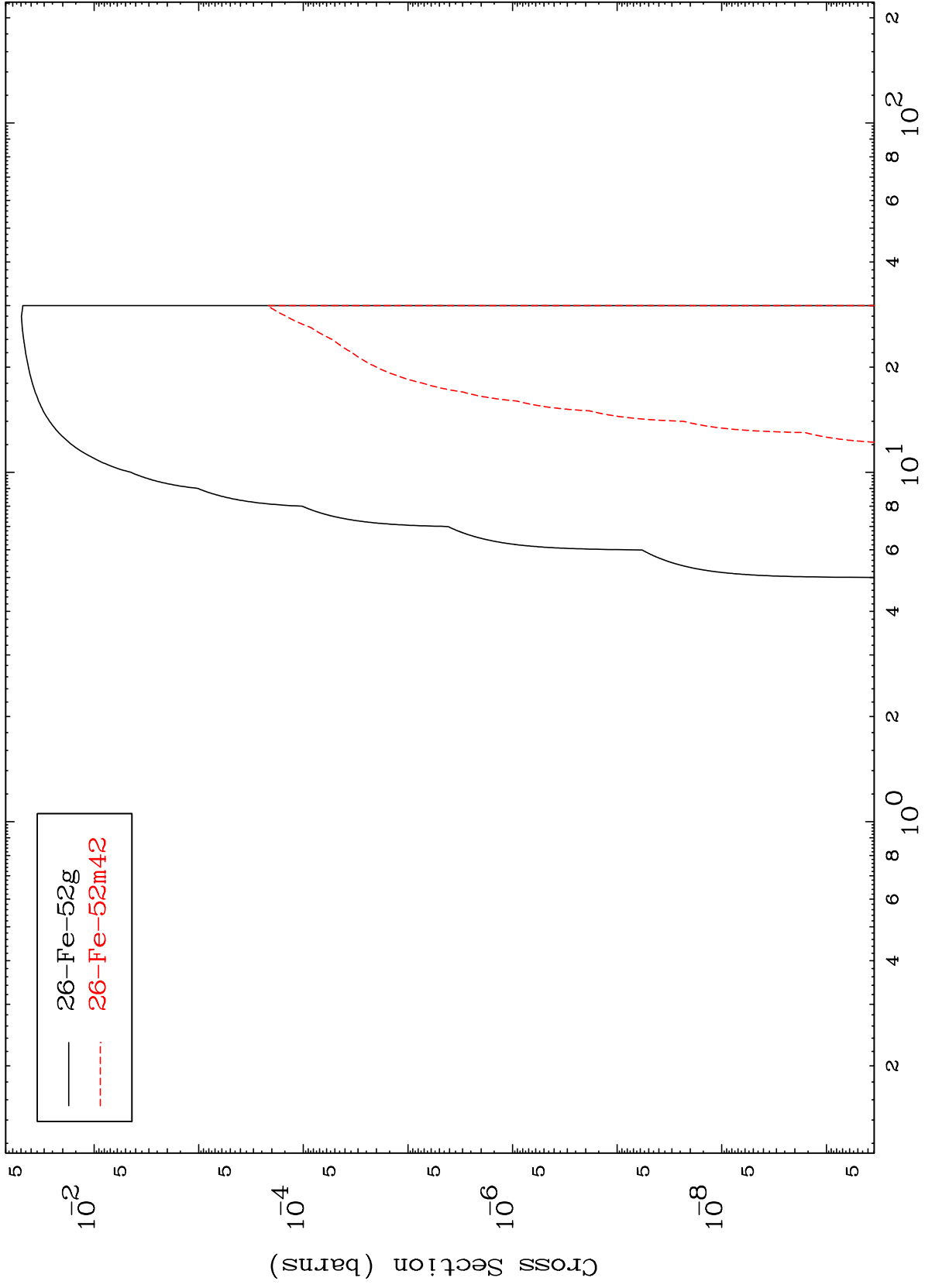
26-Fe-52

MAT 2619

(n,He-3)

26-Fe-52

Radionuclide Production Cross Section



— 26-Fe-52g
- - - 26-Fe-52m42

15

Incident Energy (MeV)

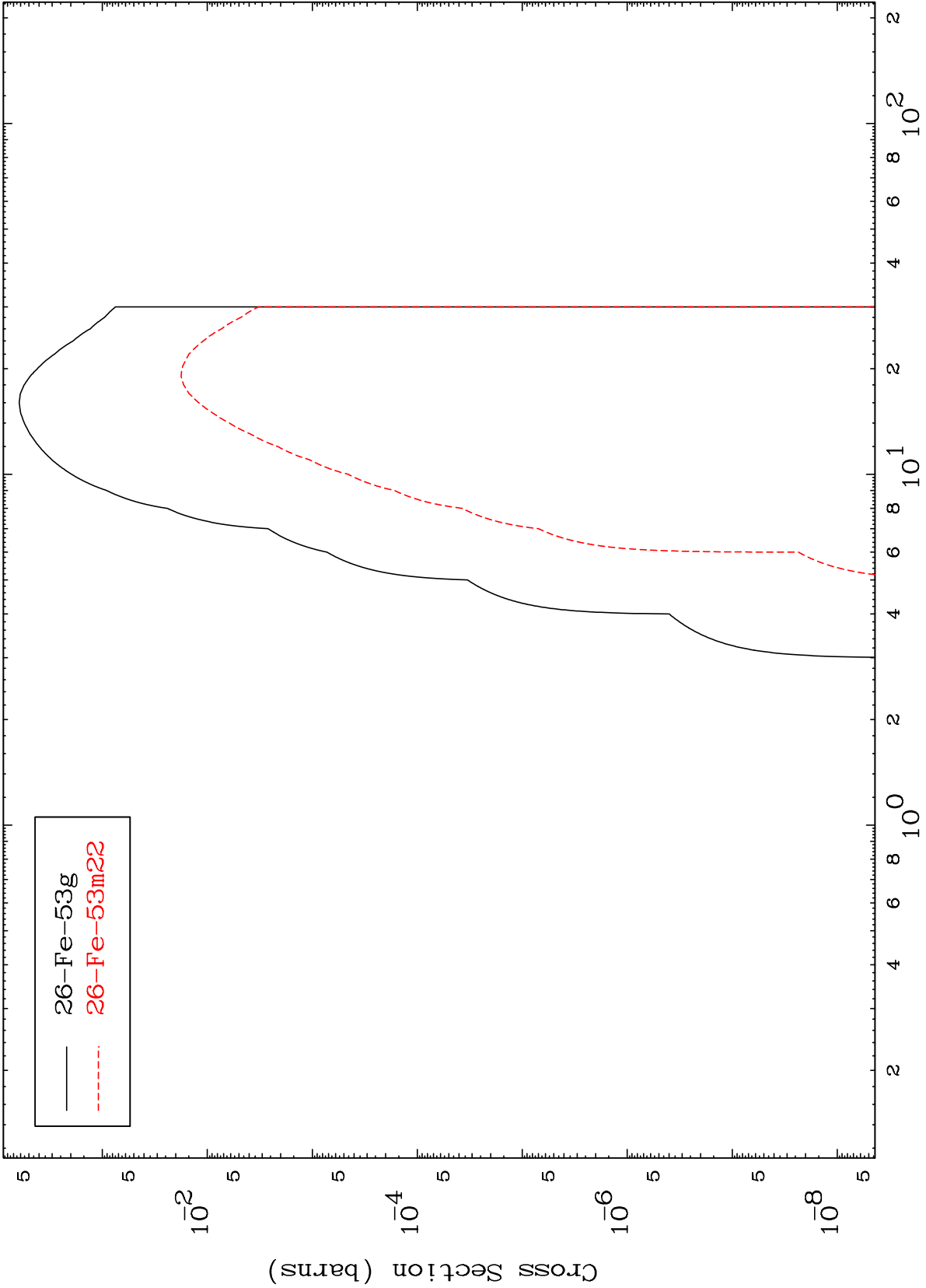
26-Fe-52

MAT 2619

(n,2p)

²⁶Fe-52

Radionuclide Production Cross Section



— 26-Fe-53g
- - - 26-Fe-53m22

16

Incident Energy (MeV)

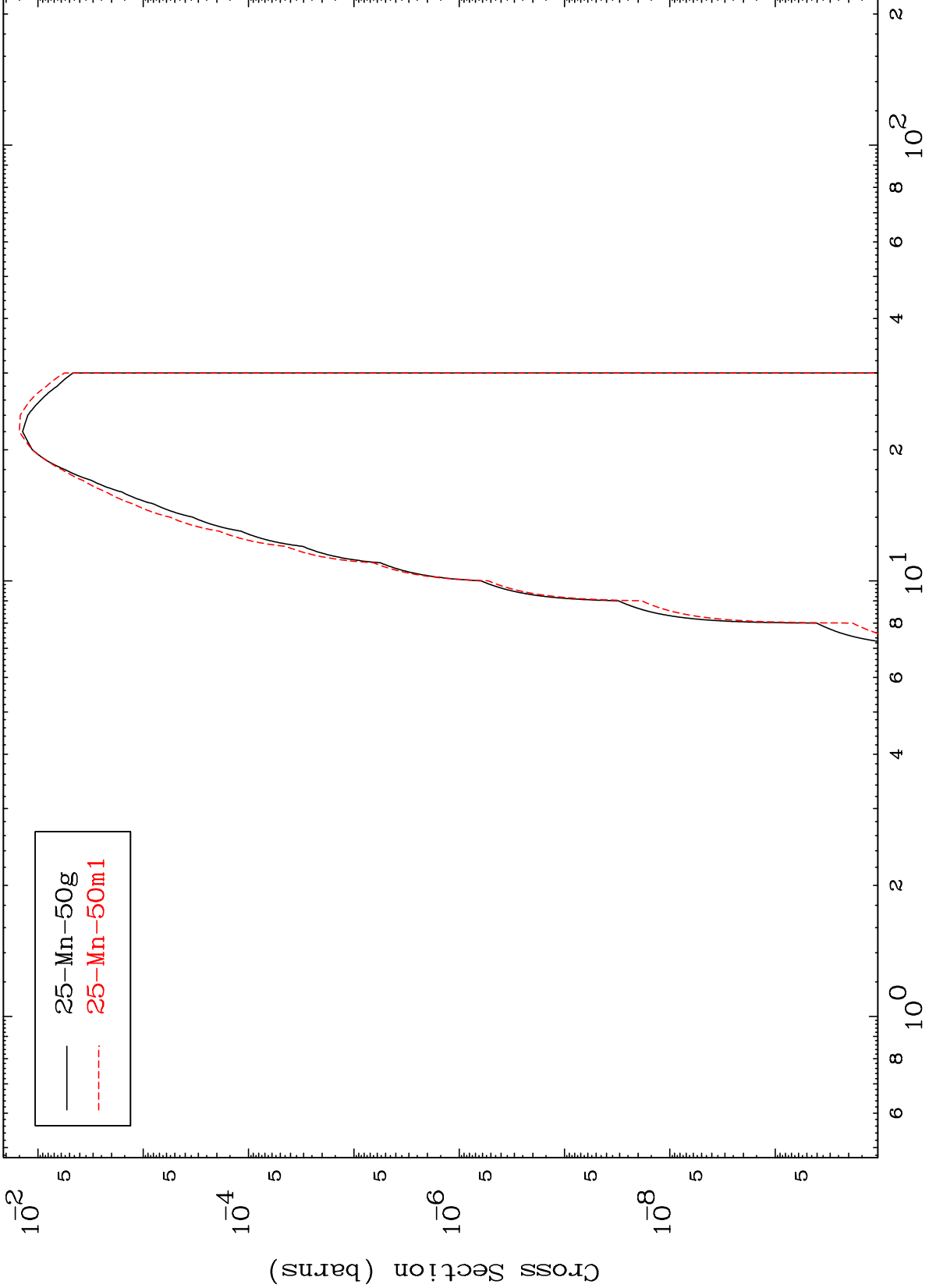
²⁶Fe-52

MAT 2619

(n,p) α

$^{26}\text{Fe-52}$

Radionuclide Production Cross Section



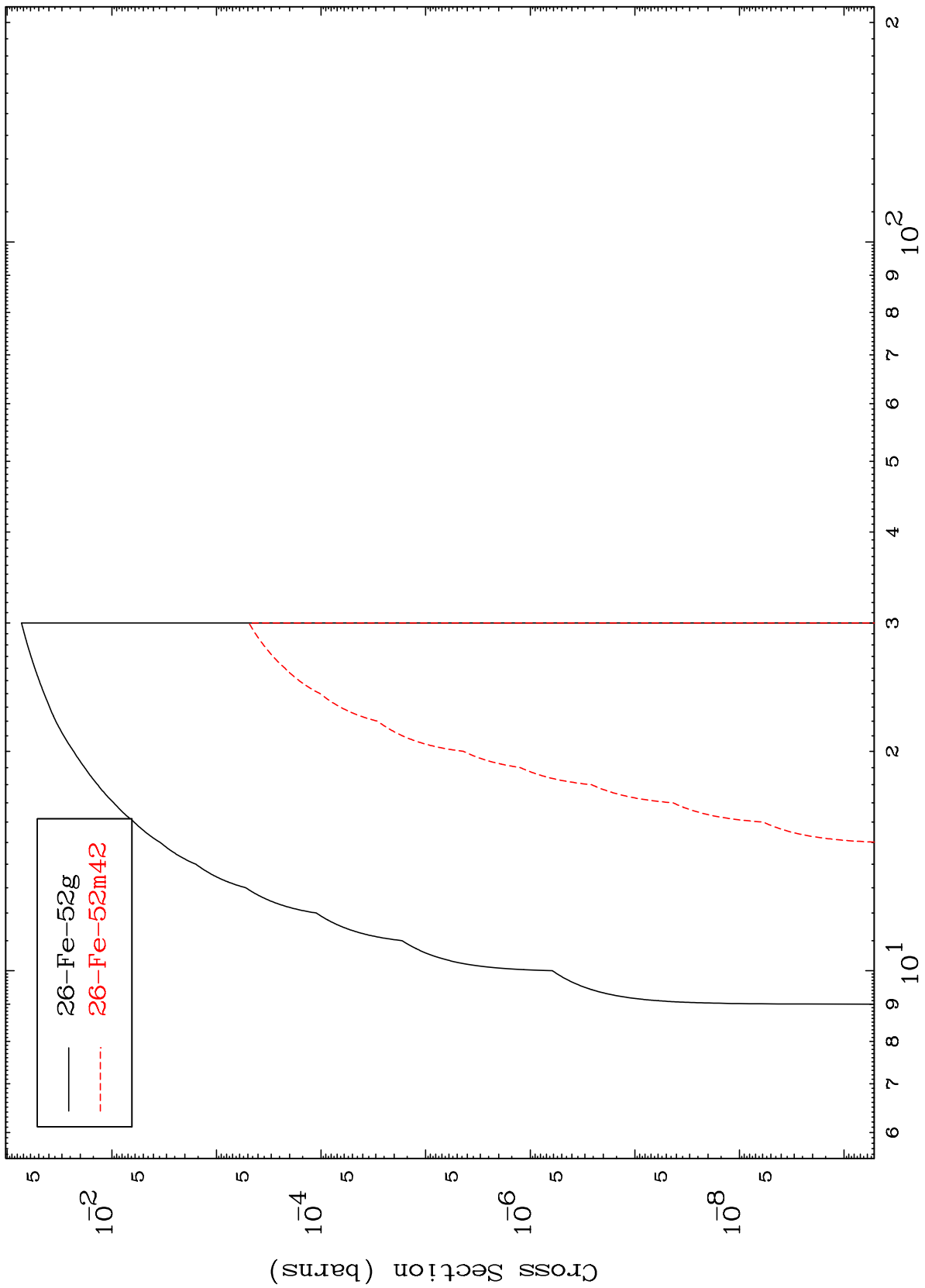
Legend:
— 25-Mn-50g
- - - 25-Mn-50m1

MAT 2619

(n,p) d

²⁶Fe-52

Radionuclide Production Cross Section



— 26-Fe-52g
- - - 26-Fe-52m42

18

Incident Energy (MeV)

²⁶Fe-52