

Program EVALPLOT
(Version 2021-1)

by

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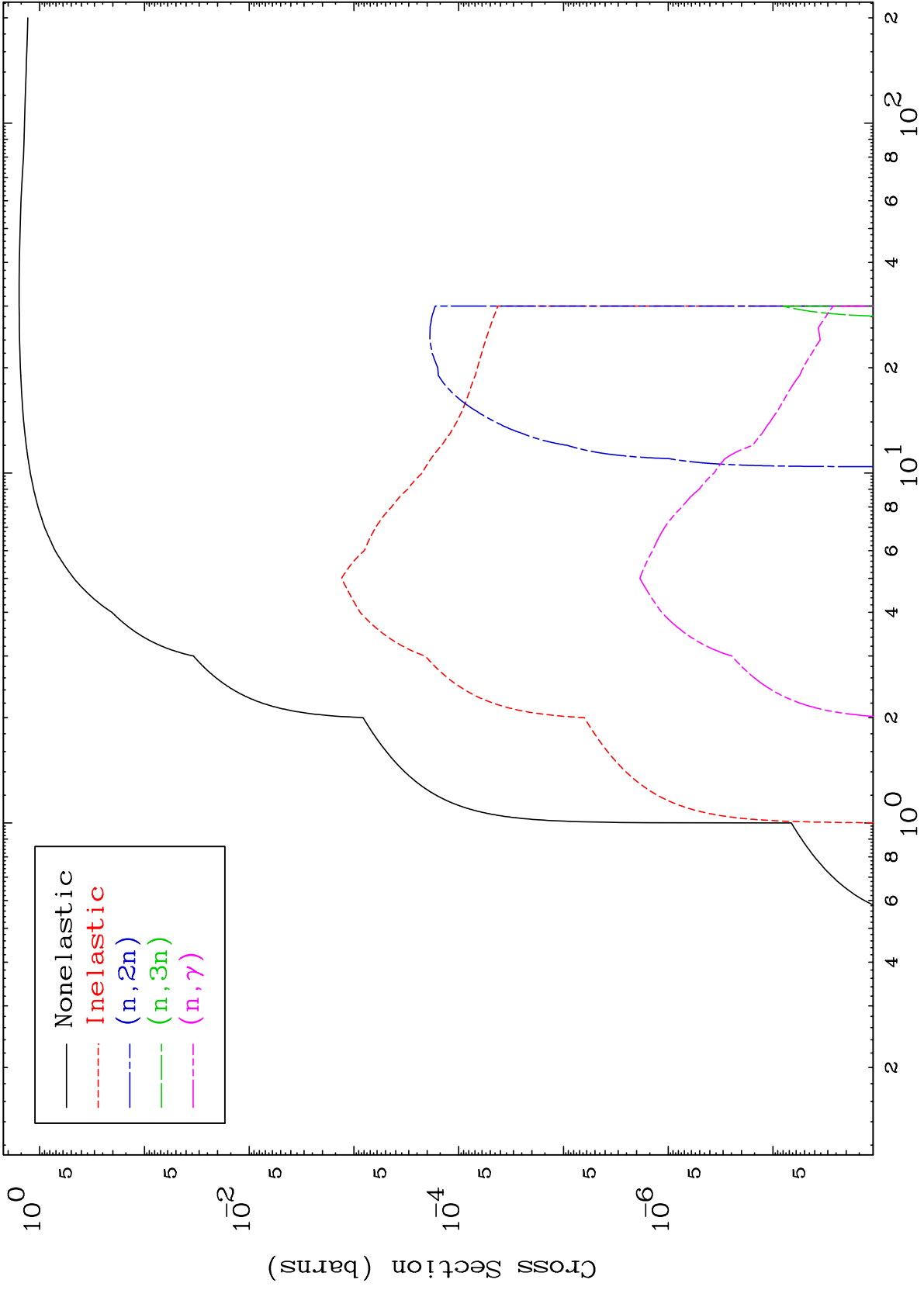
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2620

Deuteron Major
0 Kelvin Cross Sections

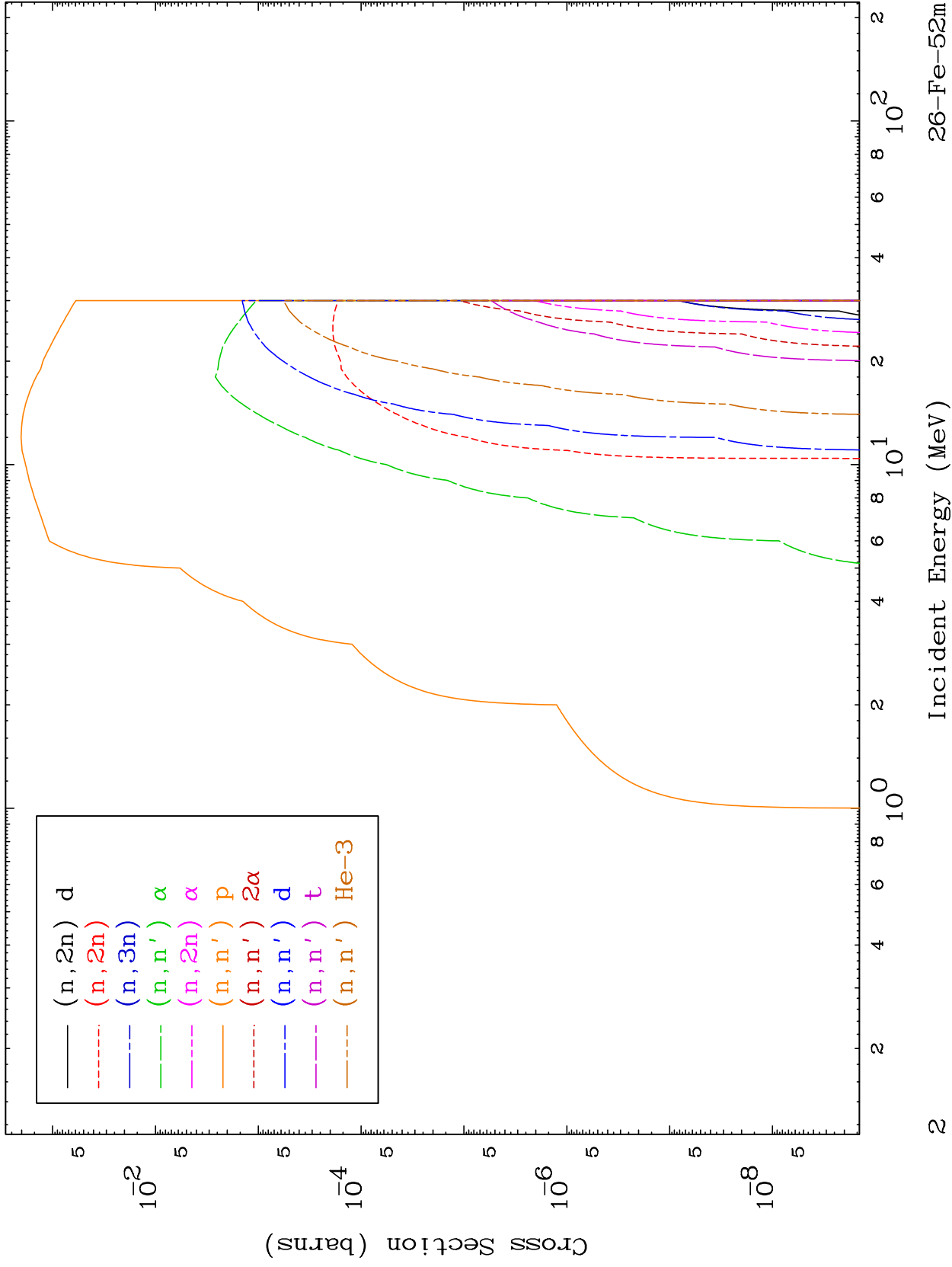
26-Fe-52m



MAT 2620

Deuteron Neutron Absorption
0 Kelvin Cross Sections

²⁶Fe-⁵²m

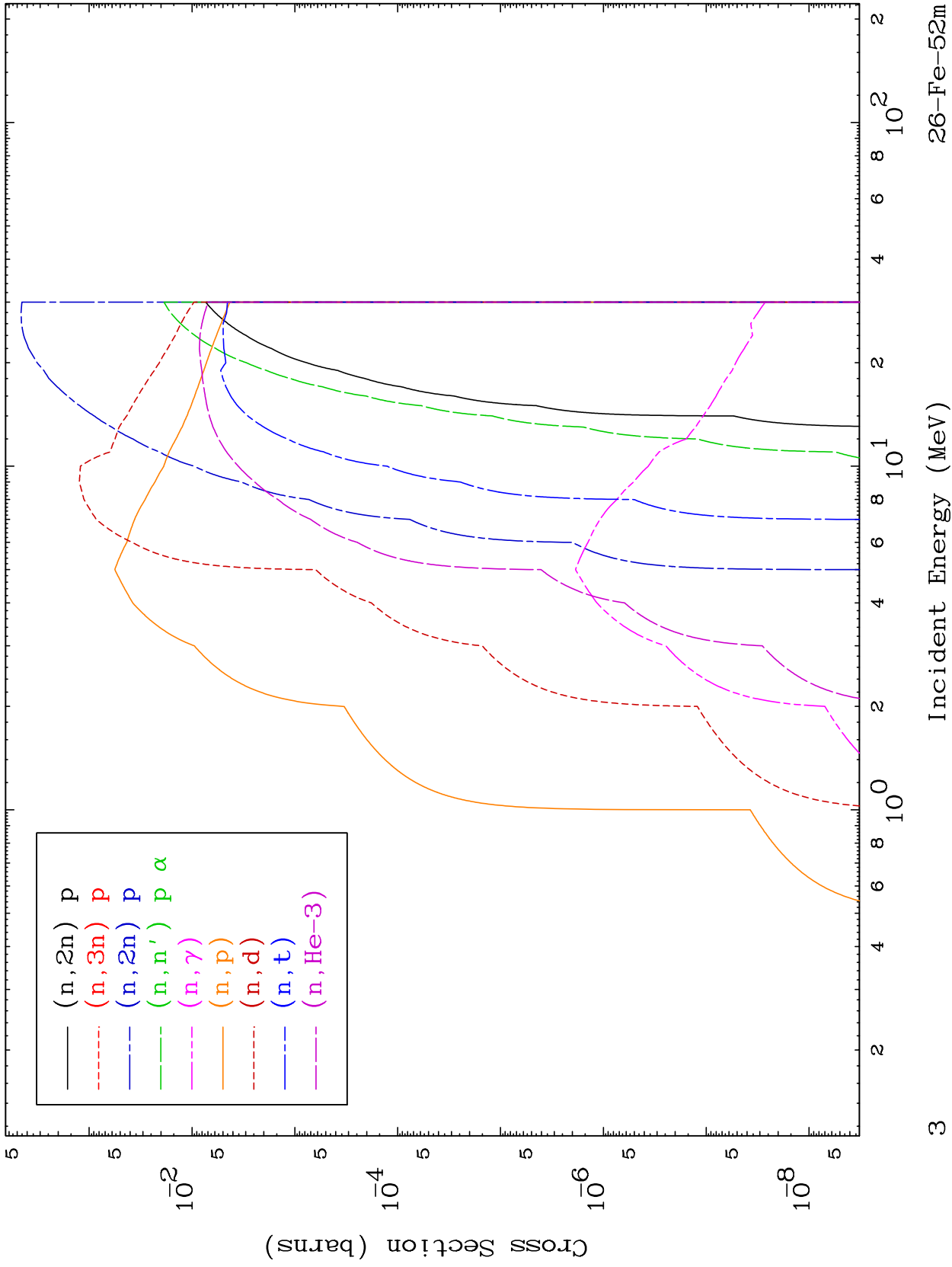


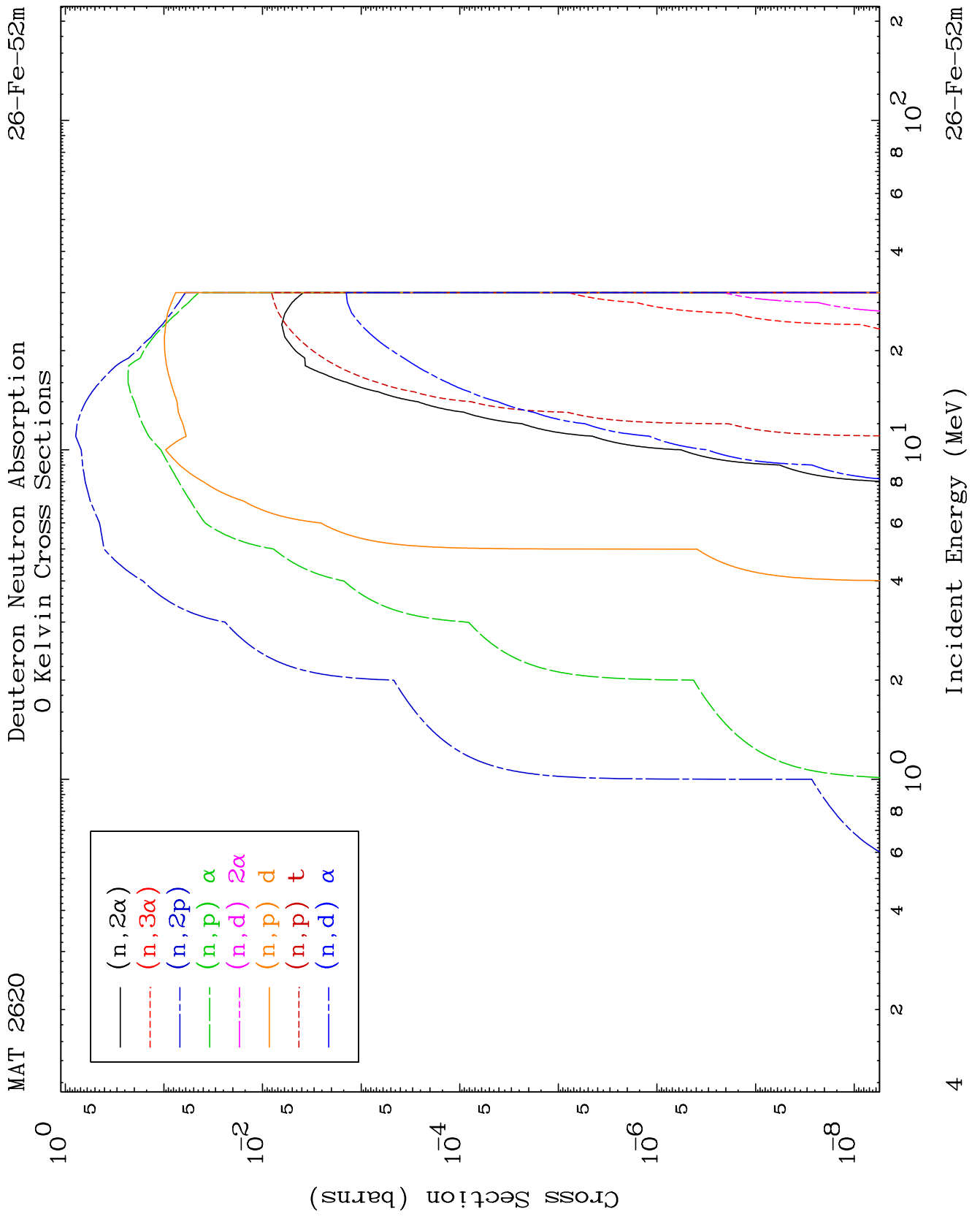
²⁶Fe-⁵²m

MAT 2620

Deuteron Neutron Absorption
0 Kelvin Cross Sections

²⁶Fe-52m

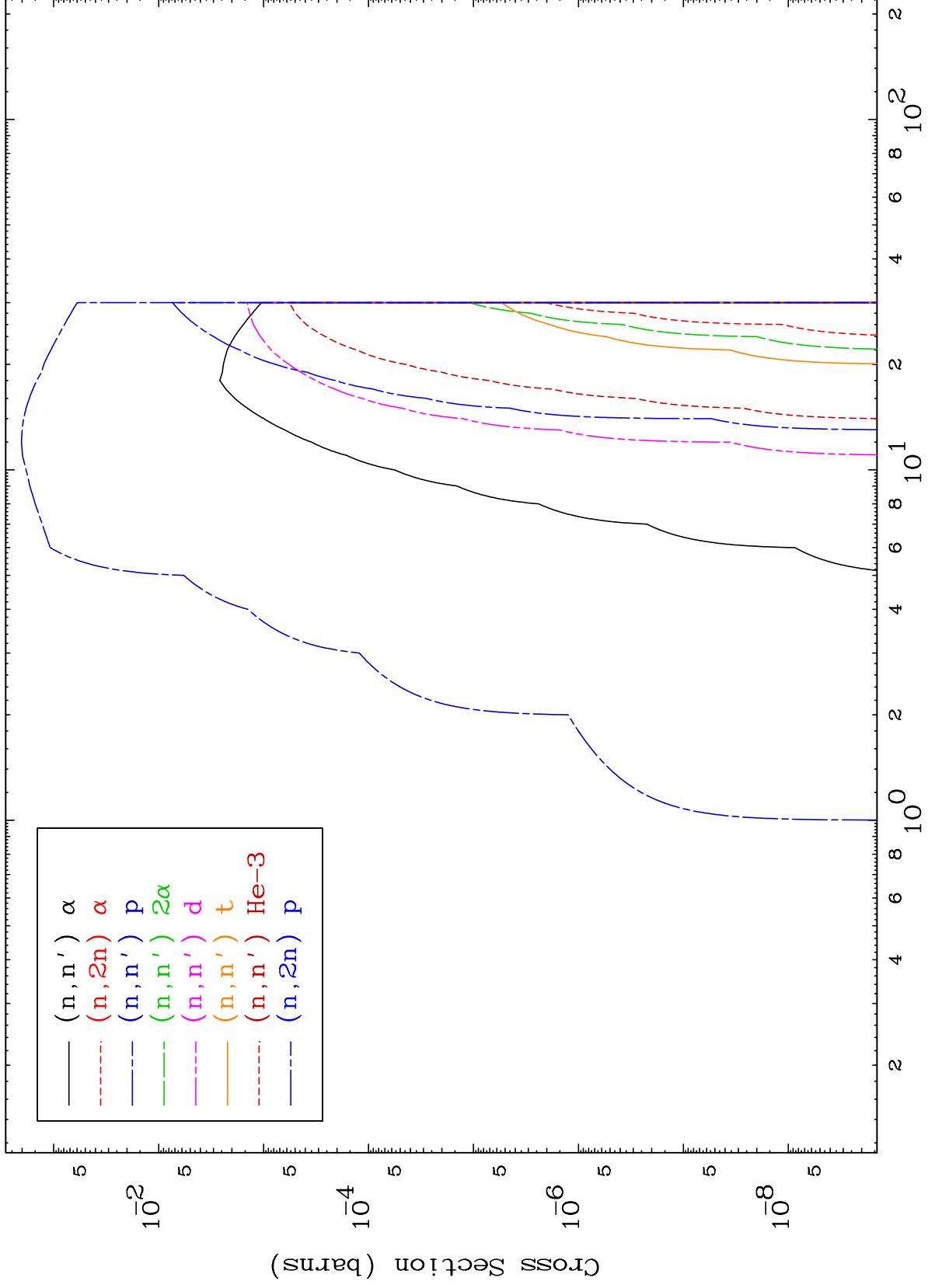




MAT 2620

Deuteron Charged Particle
0 Kelvin Cross Sections

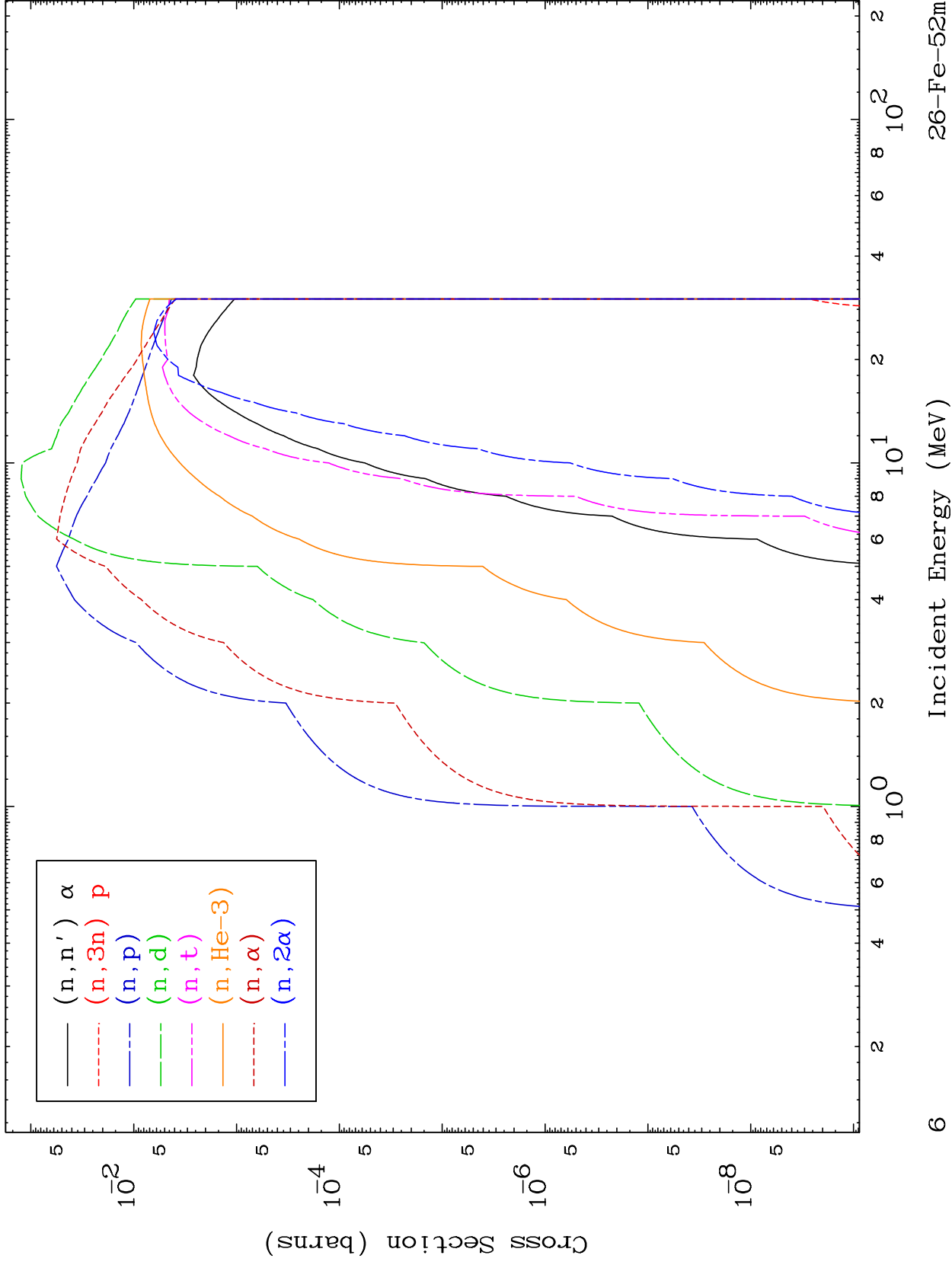
²⁶Fe-52m



MAT 2620

Deuteron Charged Particle
0 Kelvin Cross Sections

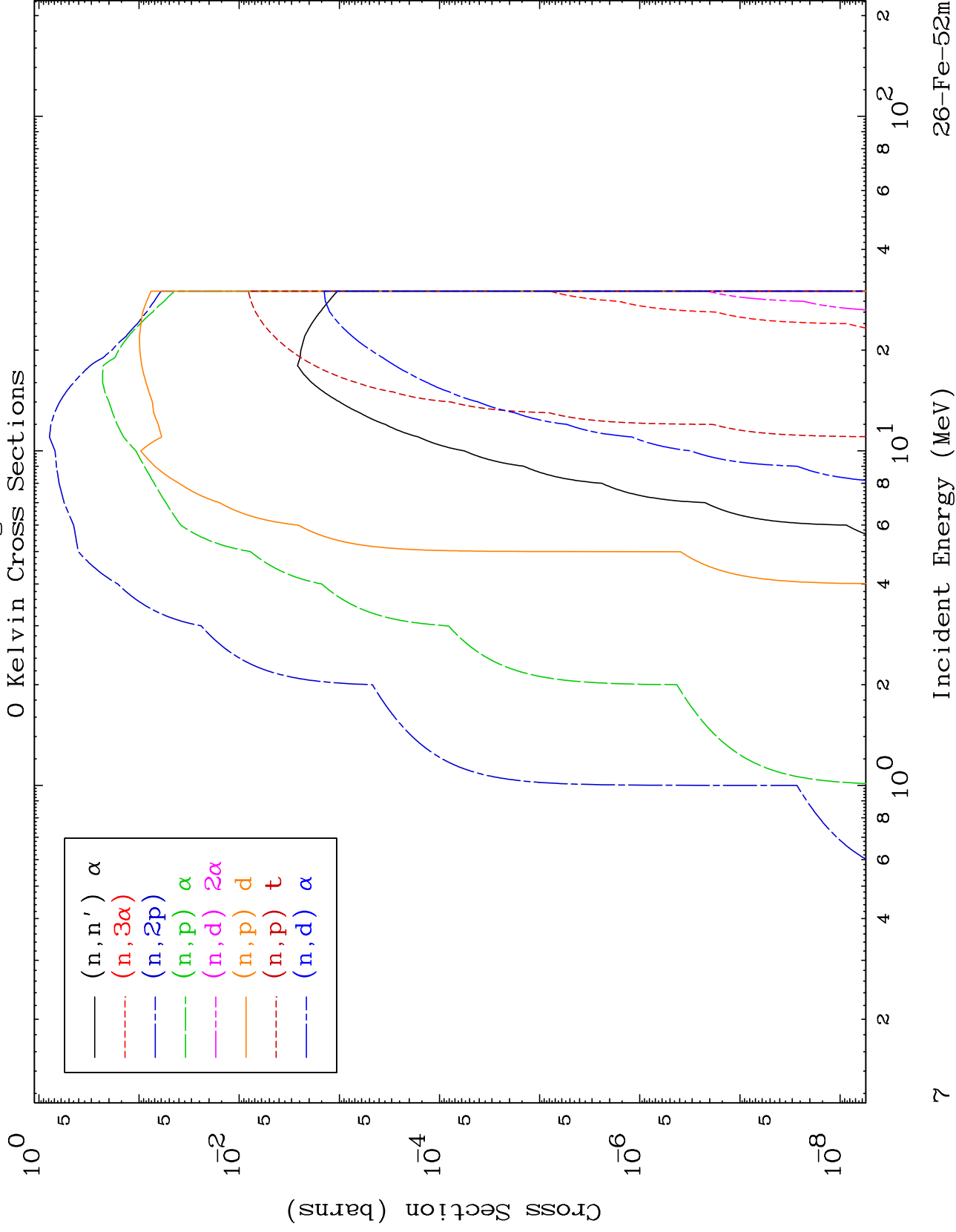
²⁶Fe-⁵²m



MAT 2620

Deuteron Charged Particle
0 Kelvin Cross Sections

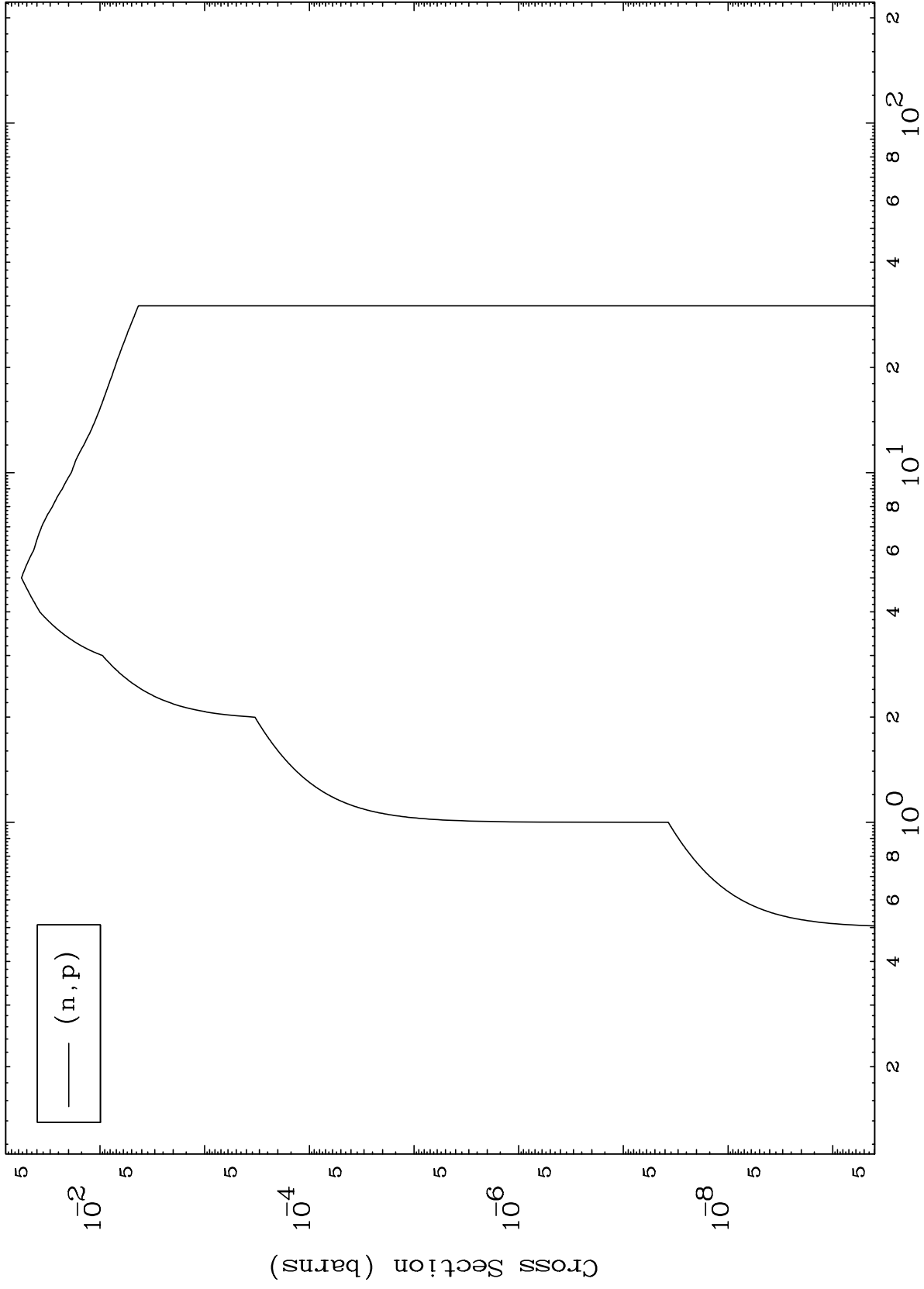
²⁶Fe-⁵²m



MAT 2620

(d,p) Levels
0 Kelvin Cross Sections

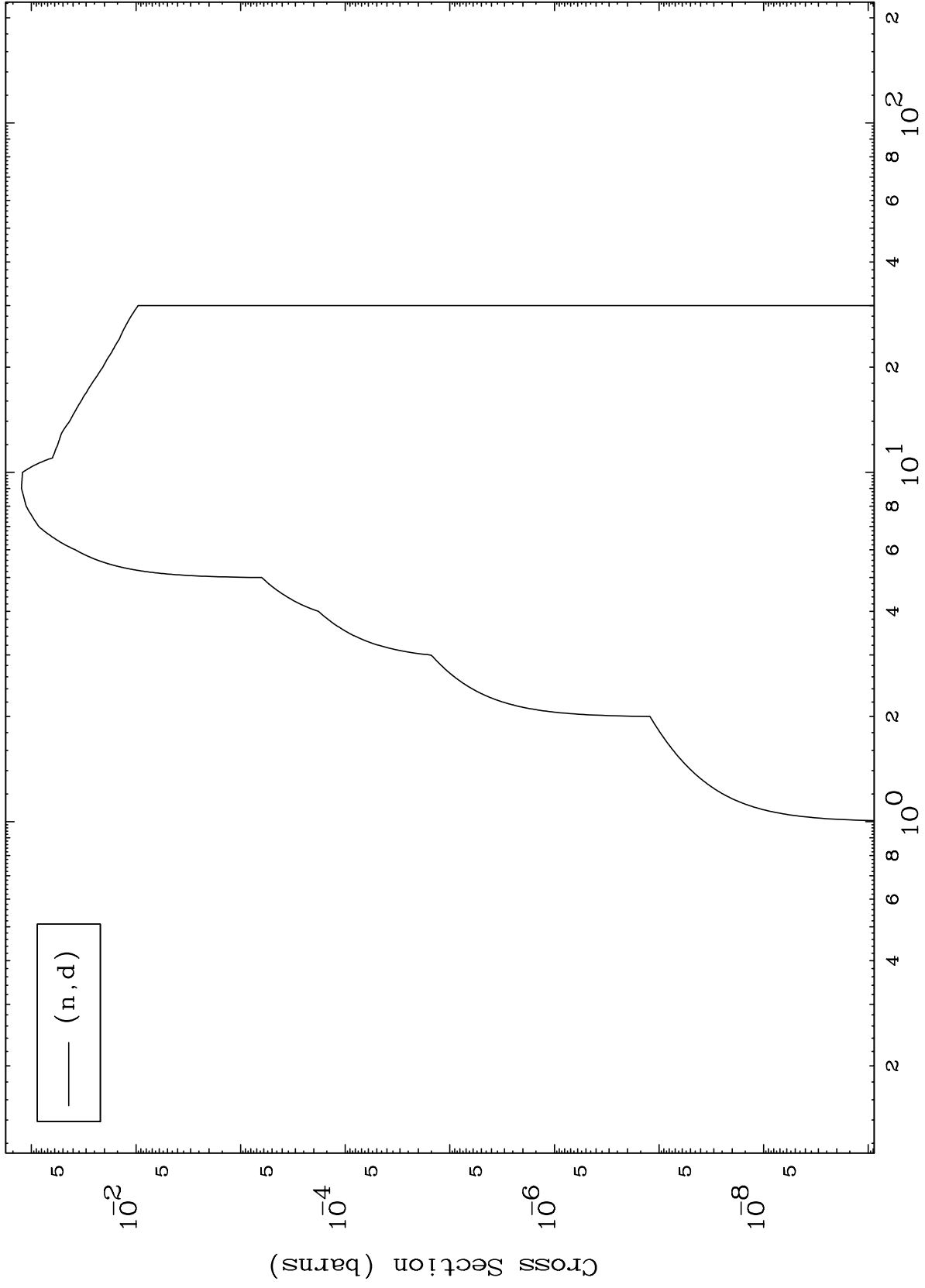
26-Fe-52m



MAT 2620

(d,d) Levels
0 Kelvin Cross Sections

²⁶Fe-52m

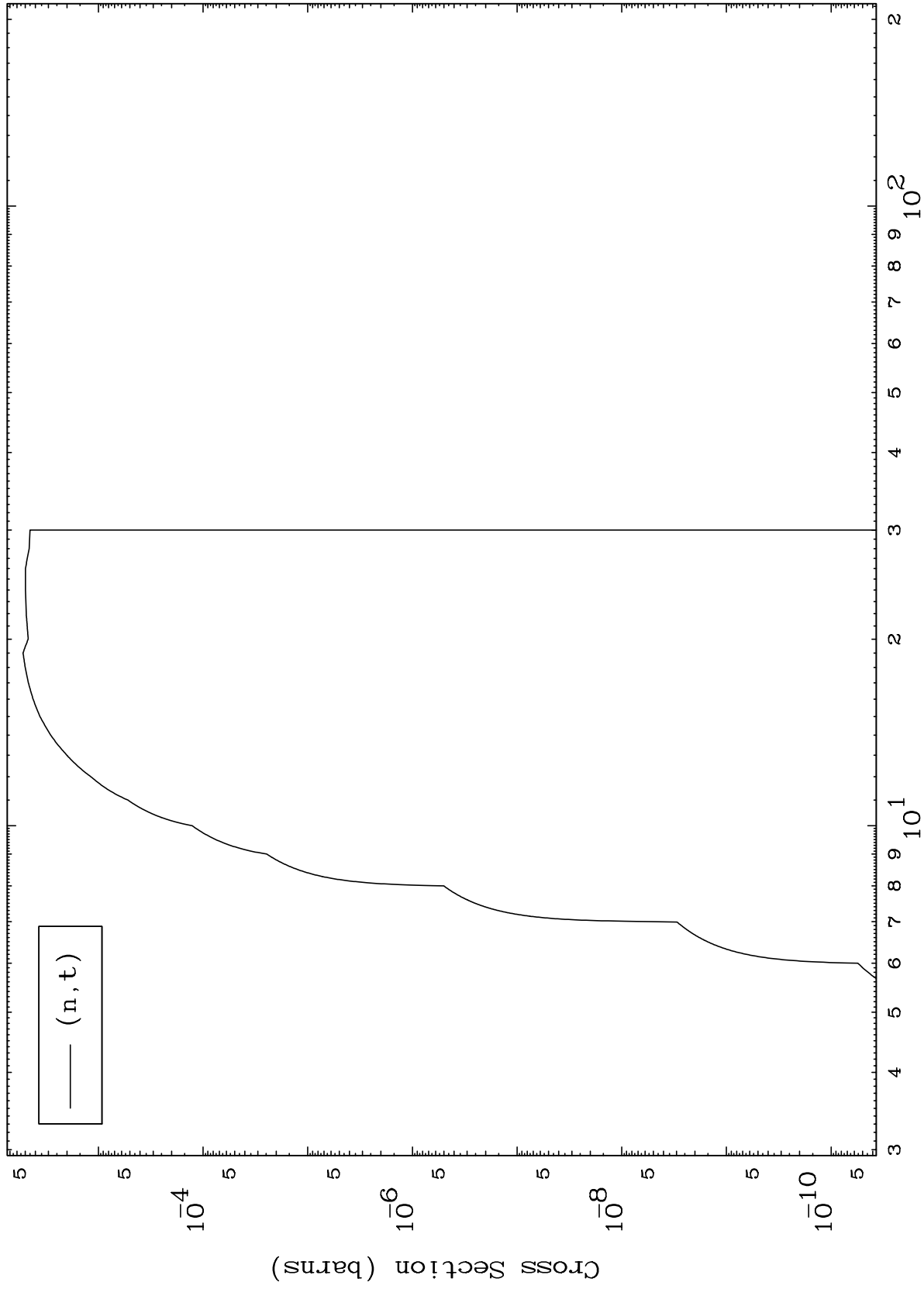


MAT 2620

(d, t) Levels

26-Fe-52m

0 Kelvin Cross Sections



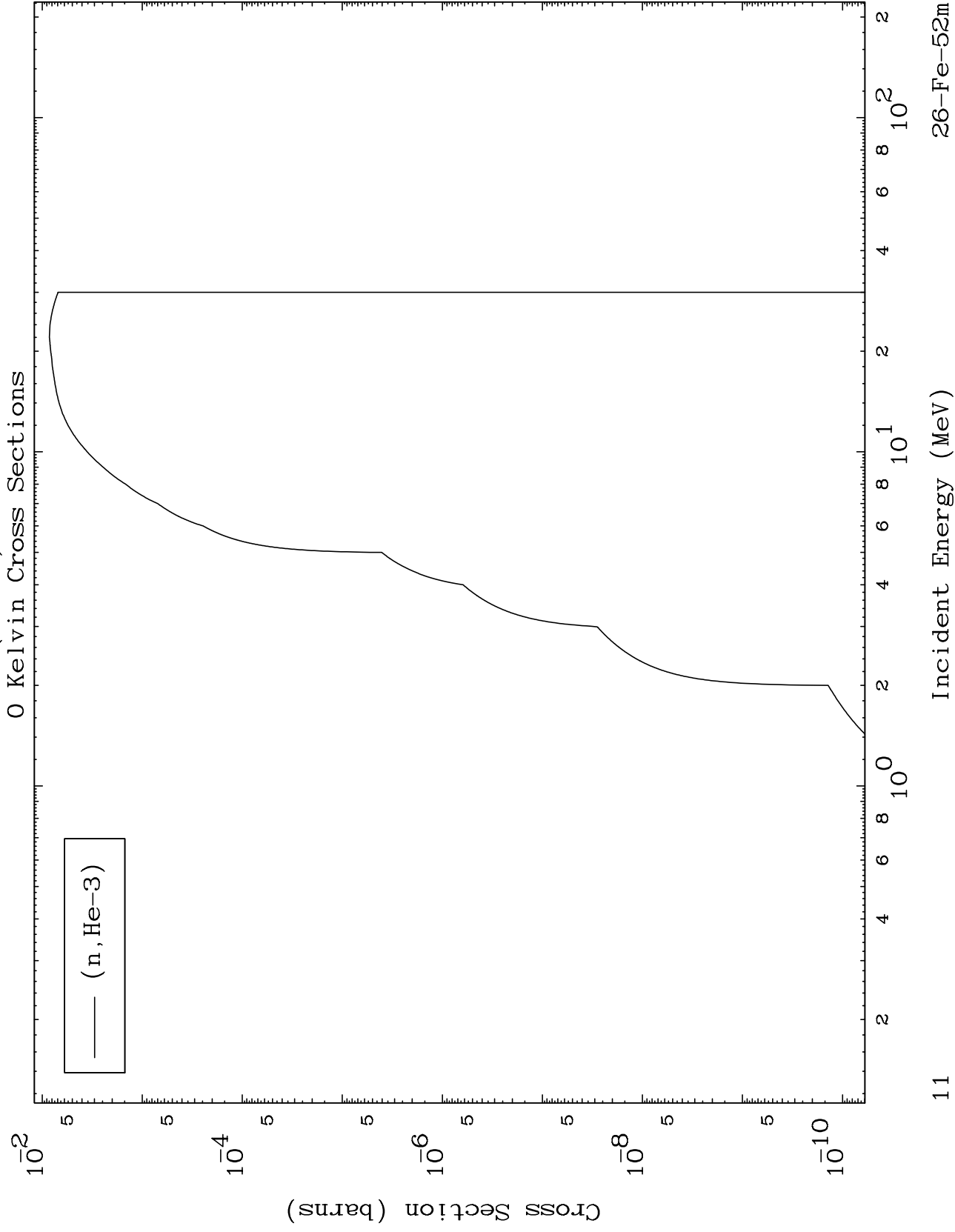
Incident Energy (MeV)

26-Fe-52m

MAT 2620

(d,He3) Levels

26-Fe-52m

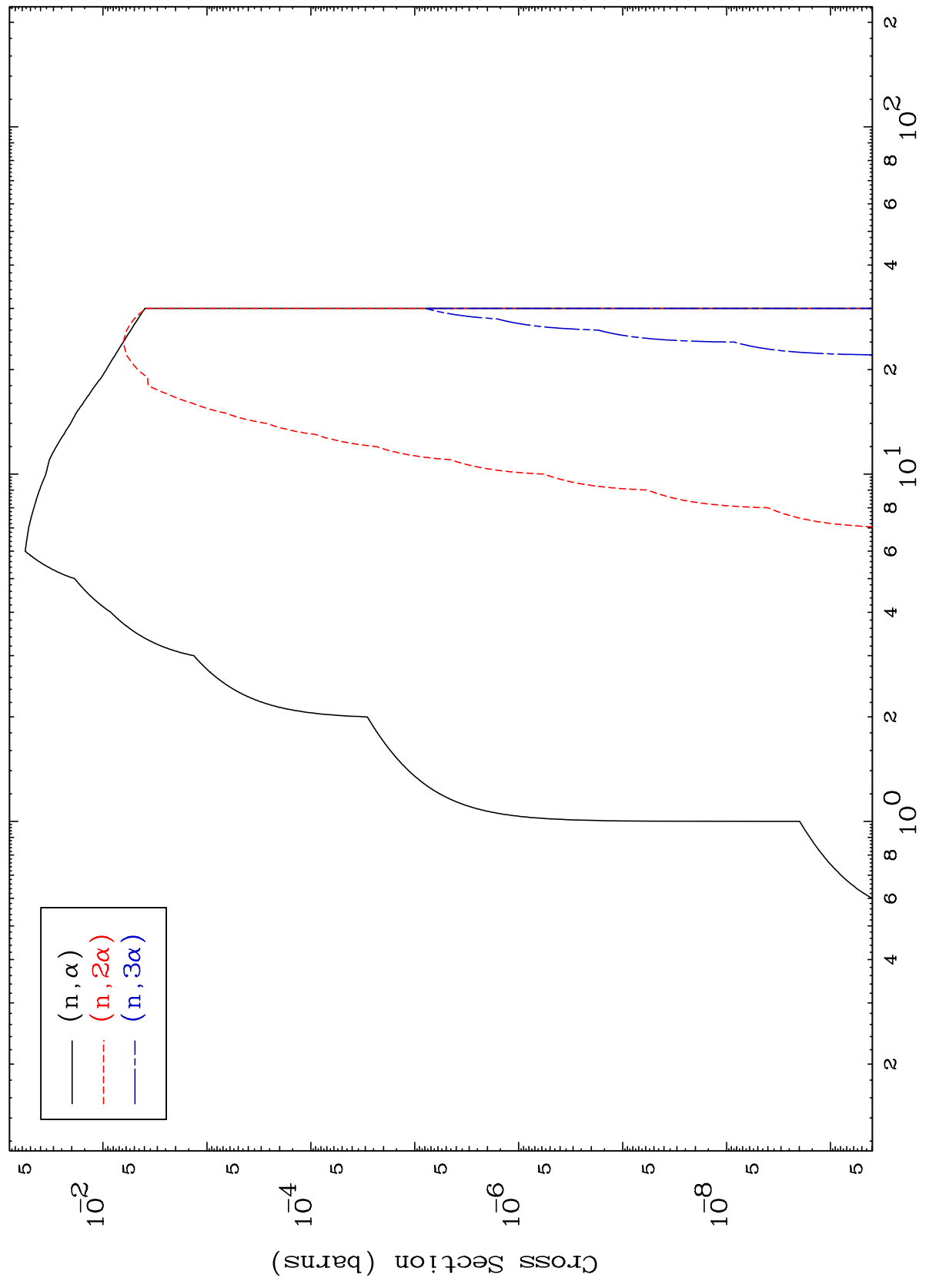


MAT 2620

(d, α) Levels

26-Fe-52m

0 Kelvin Cross Sections



12

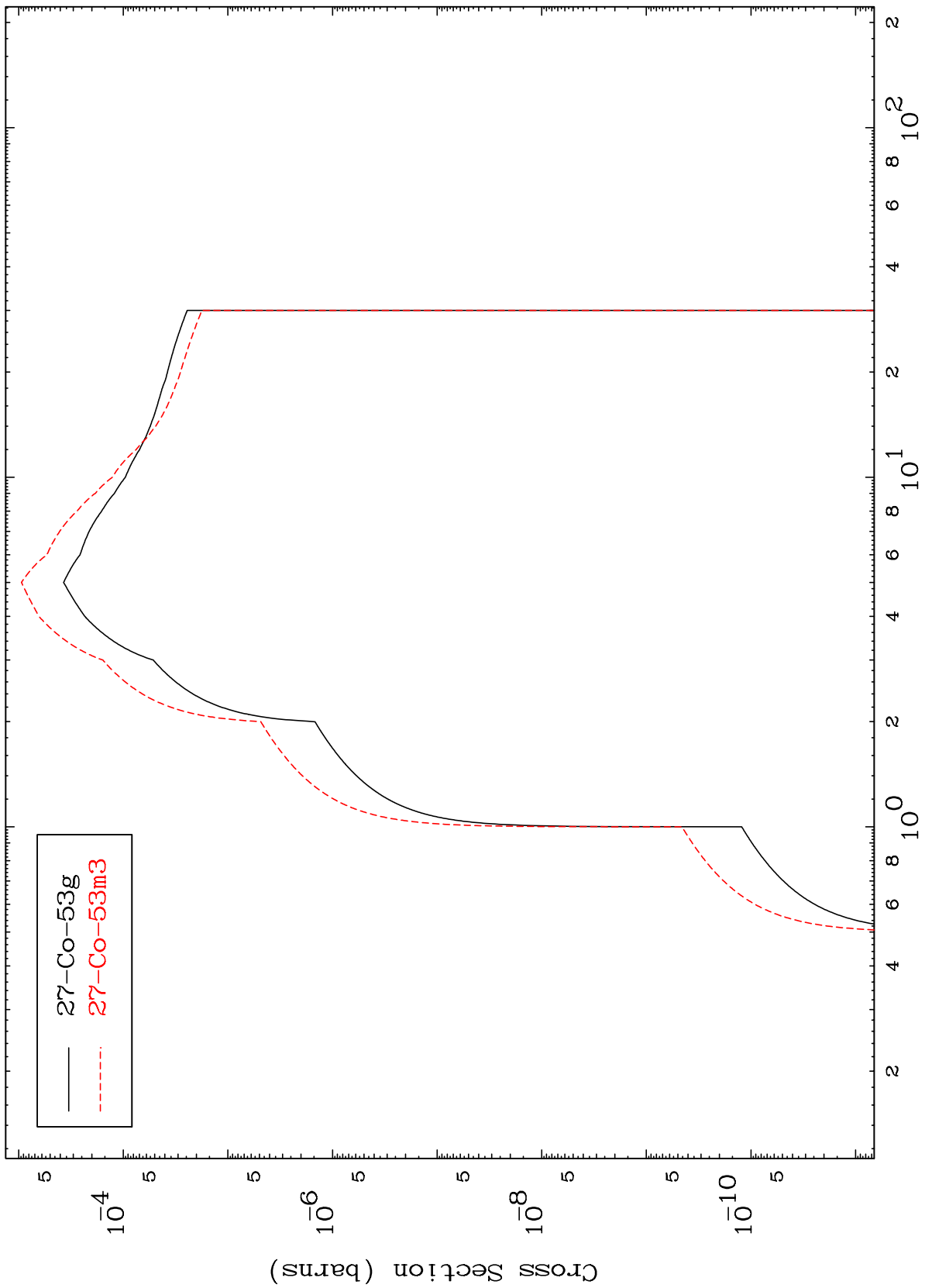
Incident Energy (MeV)

26-Fe-52m

MAT 2620

26-Fe-52m

Radionuclide Production Cross Section

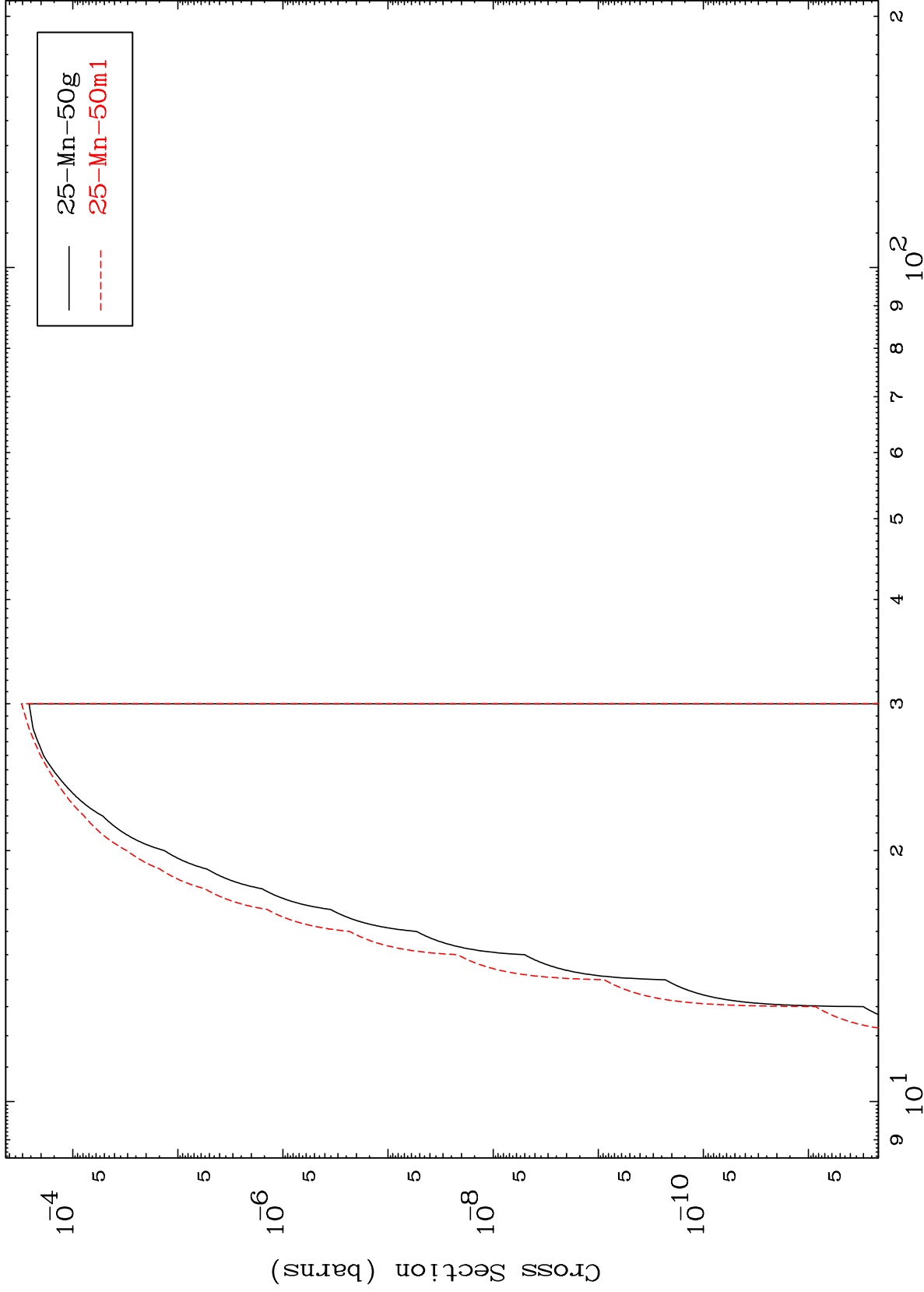


MAT 2620

(n,n') He-3

26-Fe-52m

Radionuclide Production Cross Section



Incident Energy (MeV)

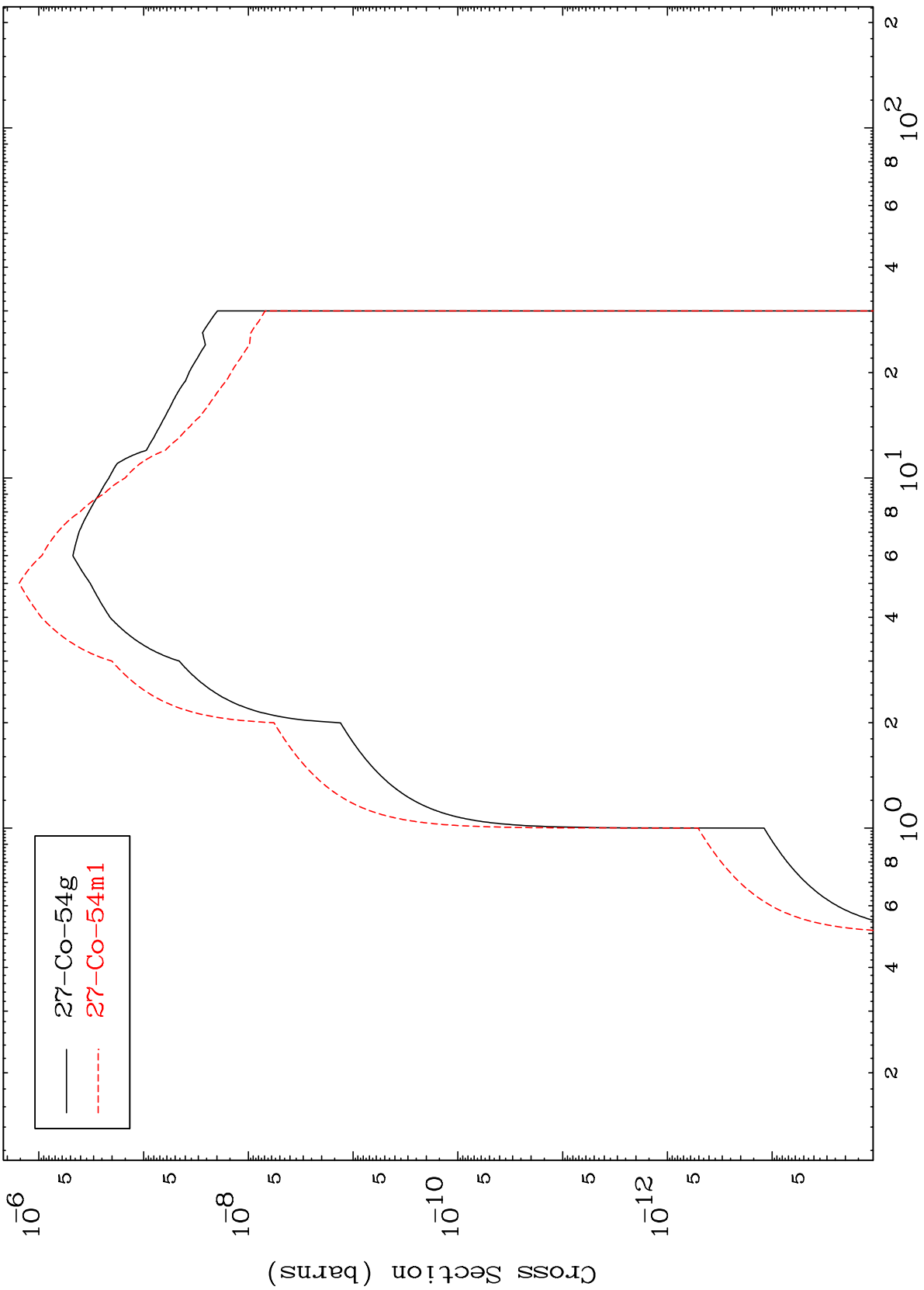
26-Fe-52m

14

MAT 2620

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

(n, γ)
Radionuclide Production Cross Section



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

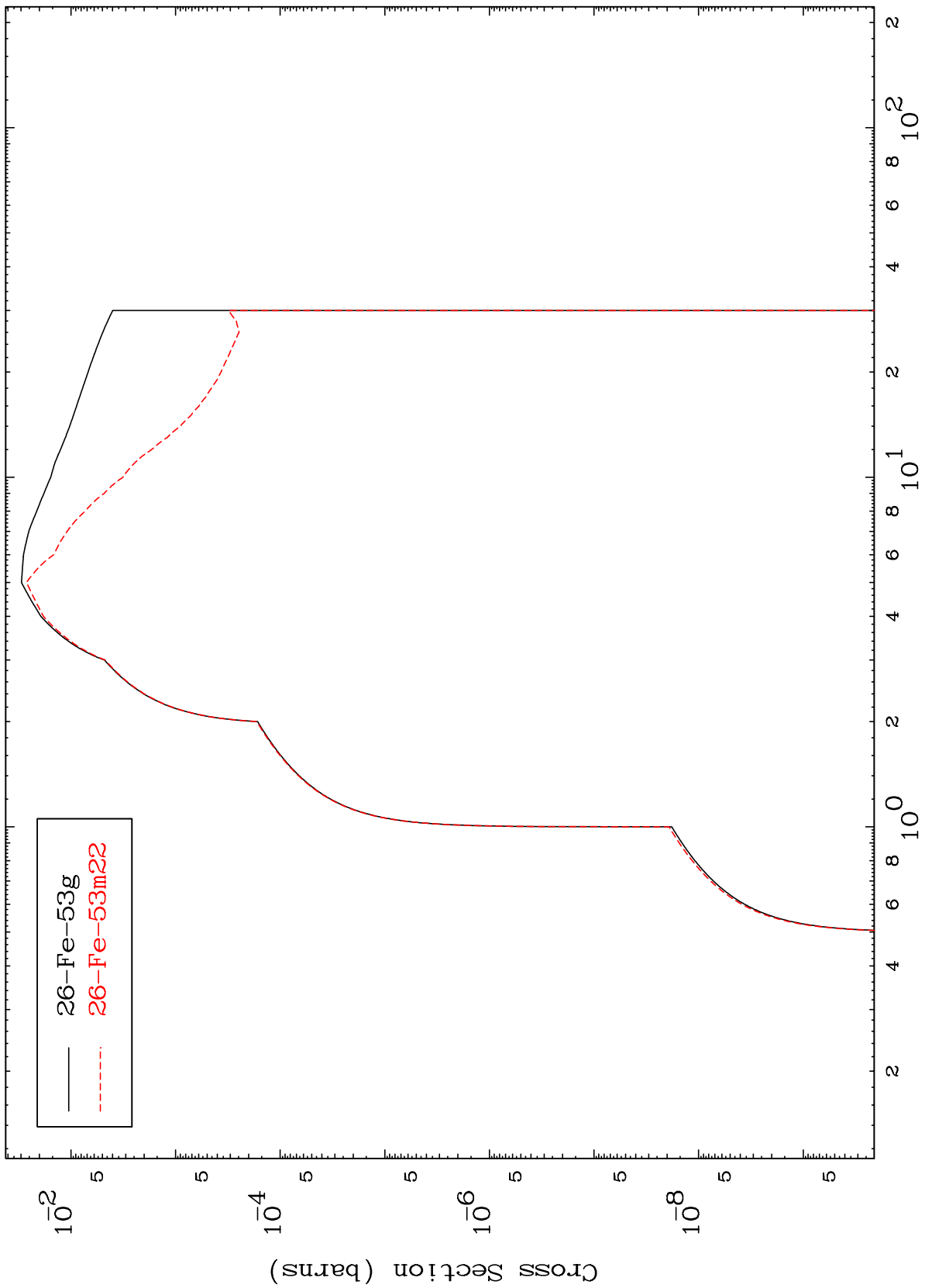
Incident Energy (MeV)

15

MAT 2620

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

(n,p)
Radionuclide Production Cross Section



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

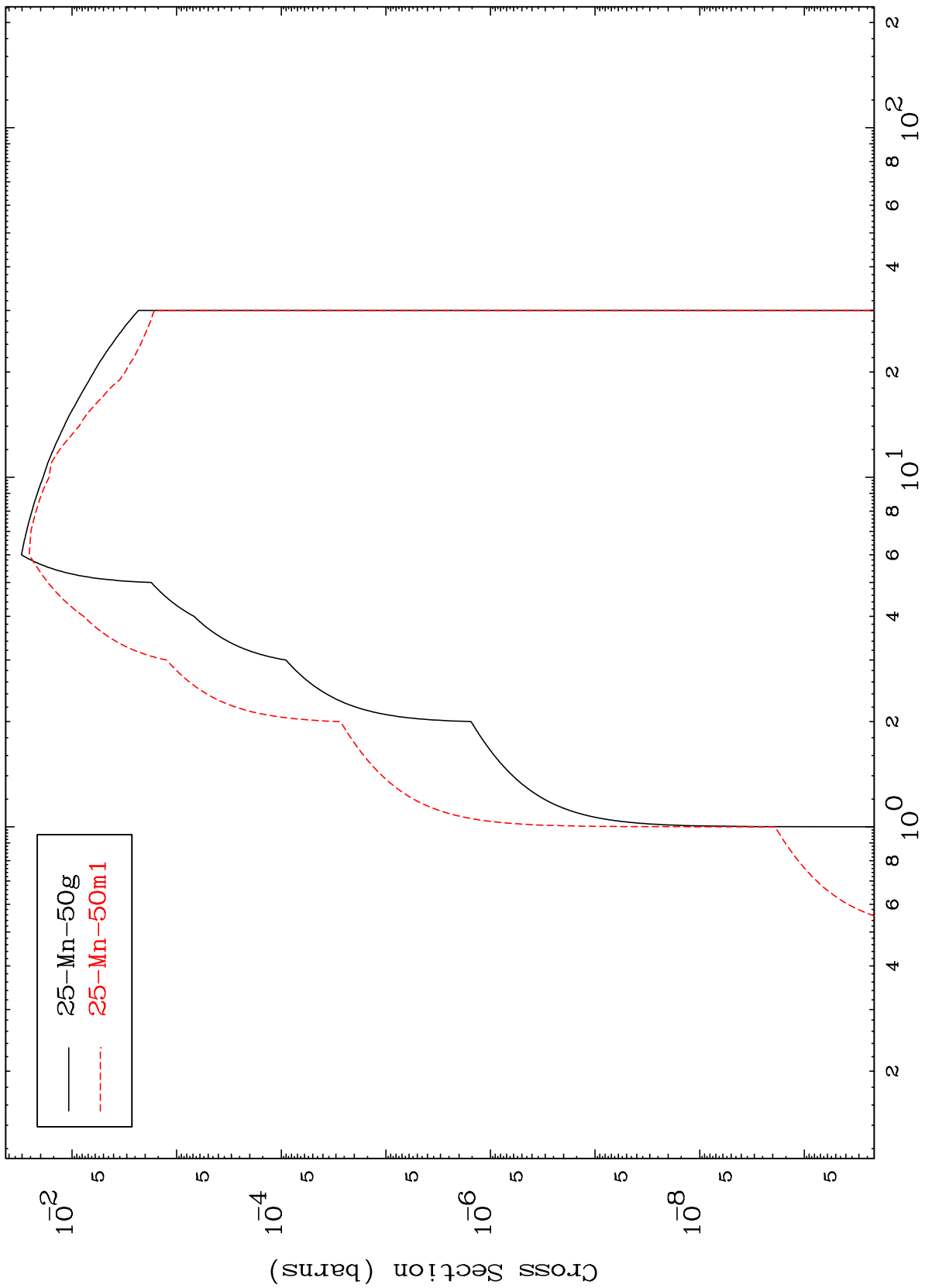
Incident Energy (MeV)

16

MAT 2620

26-Fe-52m

(n, α)
Radionuclide Production Cross Section



17

26-Fe-52m

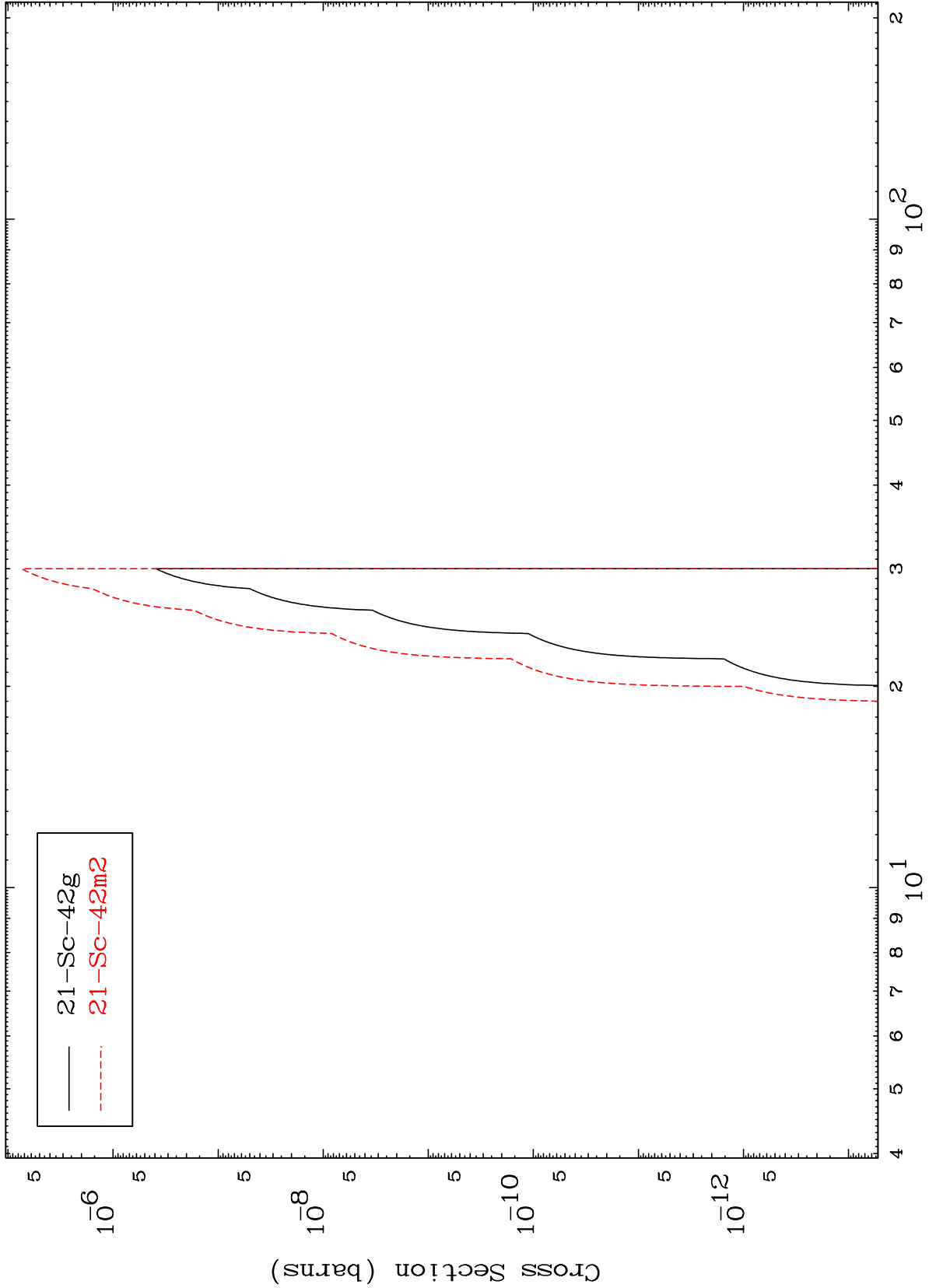
Incident Energy (MeV)

MAT 2620

(n, 3α)

26-Fe-52m

Radionuclide Production Cross Section



— 21-Sc-42g
- - - 21-Sc-42m2

18

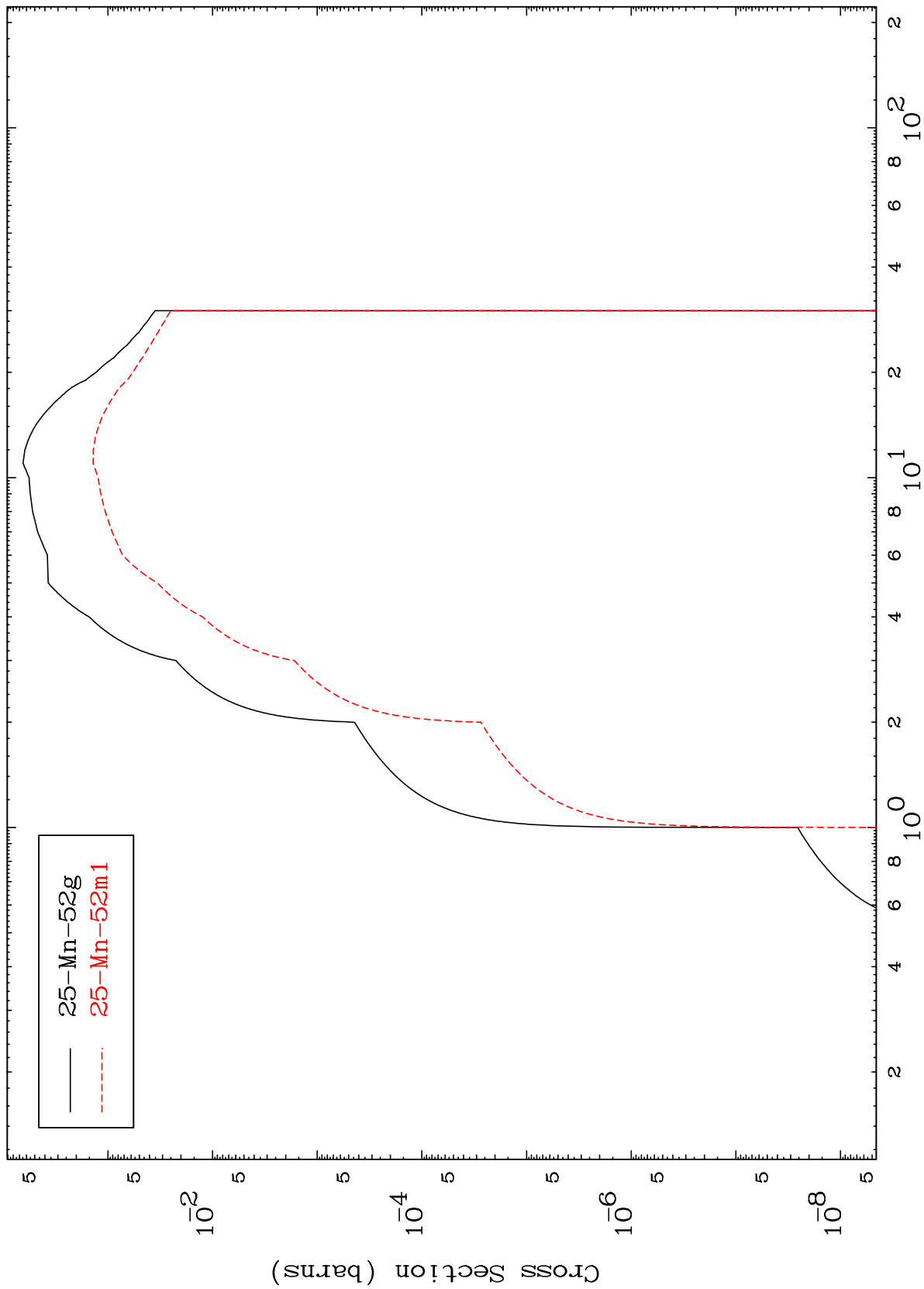
Incident Energy (MeV)

26-Fe-52m

MAT 2620

26-Fe-52m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

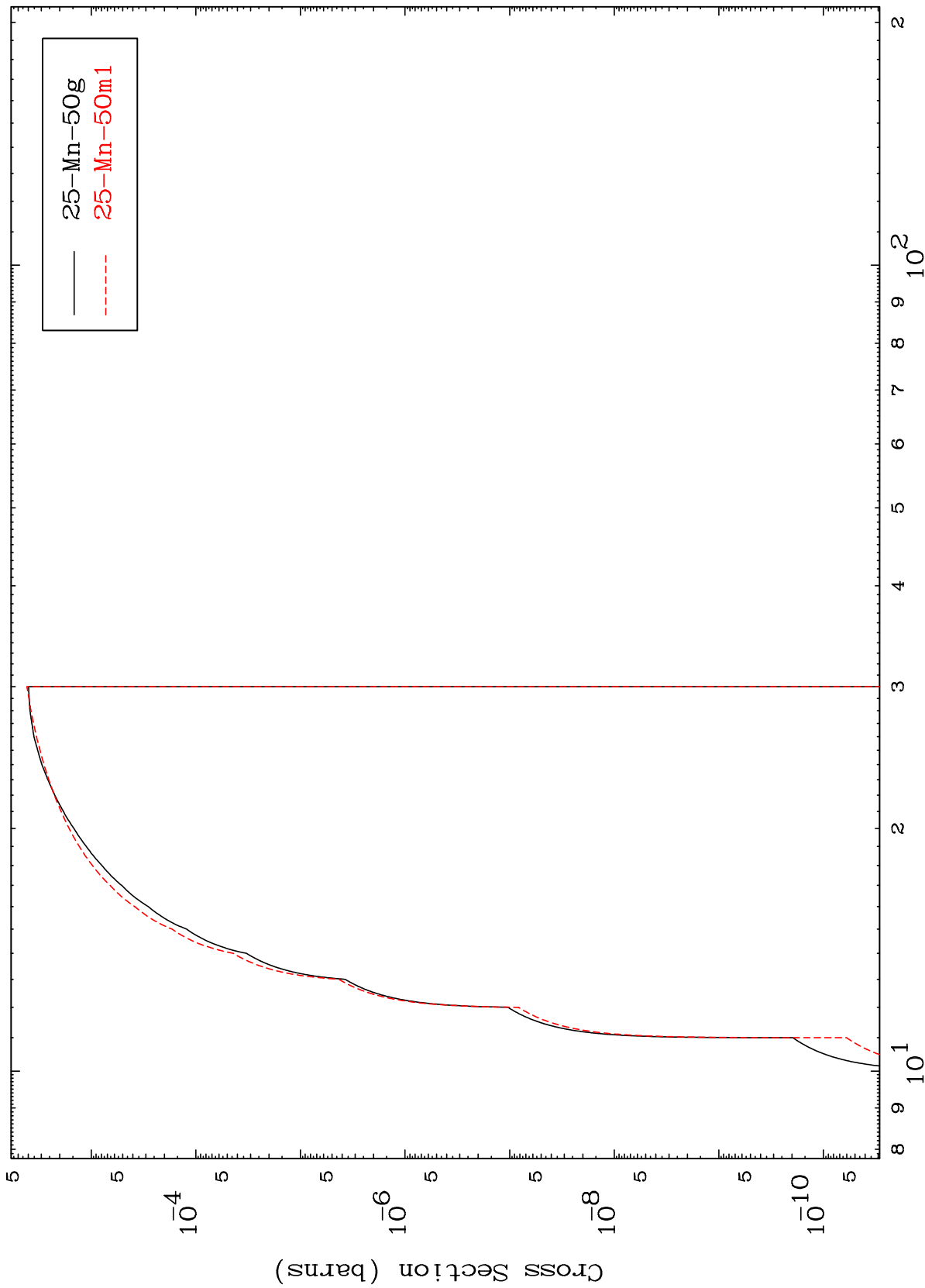
26-Fe-52m

MAT 2620

(n,p) t

²⁶Fe-⁵²m

Radionuclide Production Cross Section



Incident Energy (MeV)

²⁶Fe-⁵²m