

Program EVALPLOT
(Version 2018-1)

by

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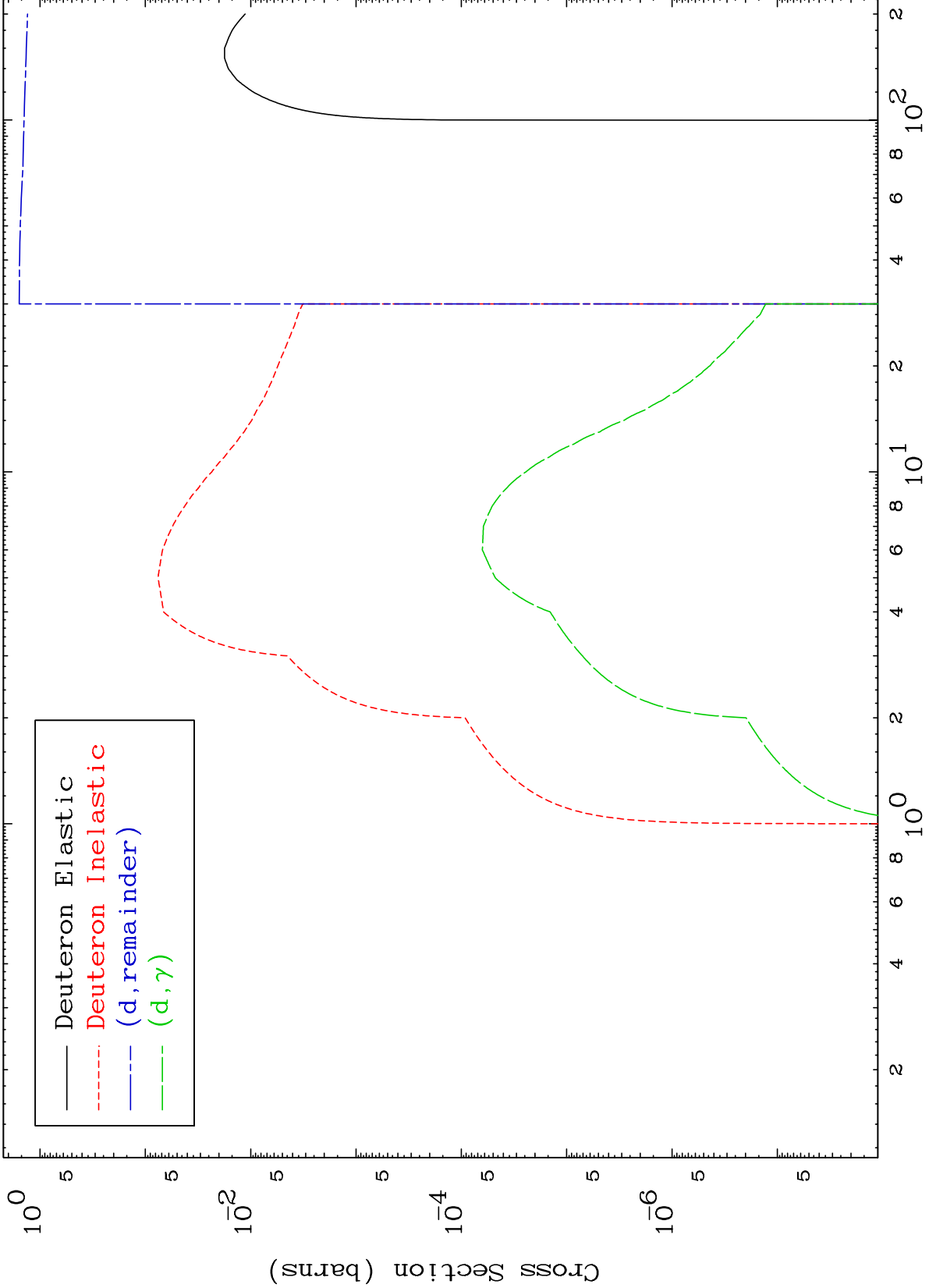
Web: redcullen1.net/HOMEPAGE.NEW

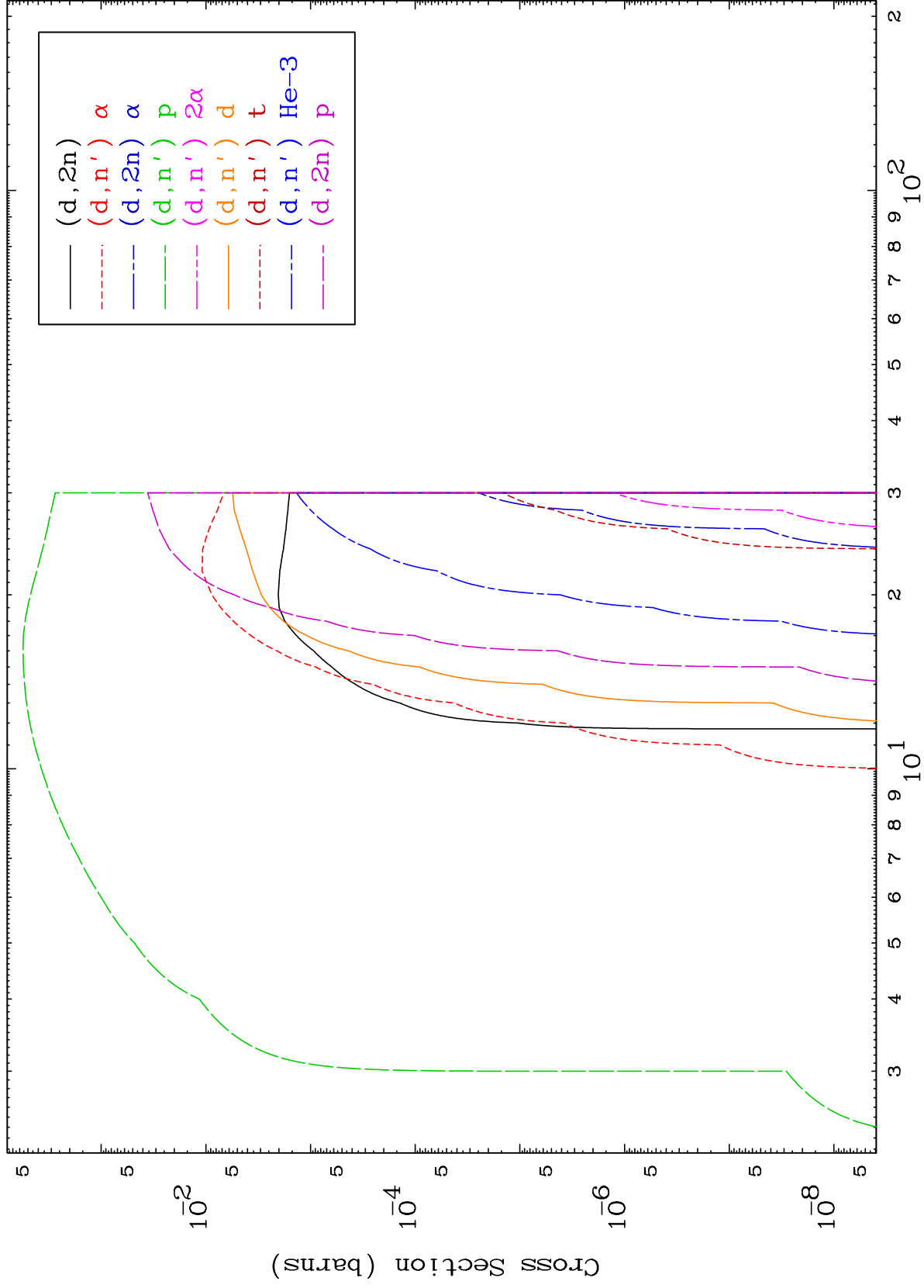
Press Mouse Button to Start

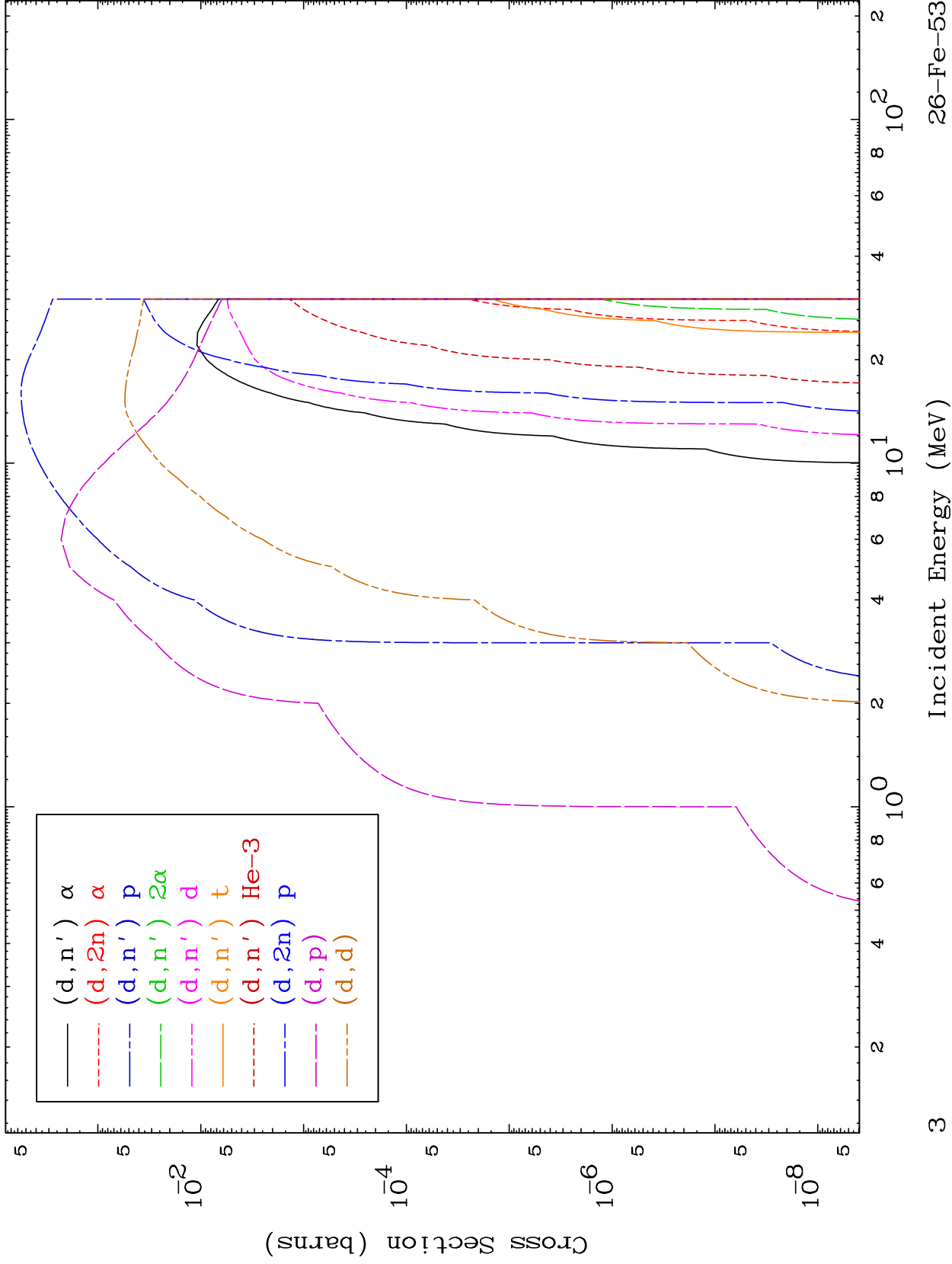
MAT 2622

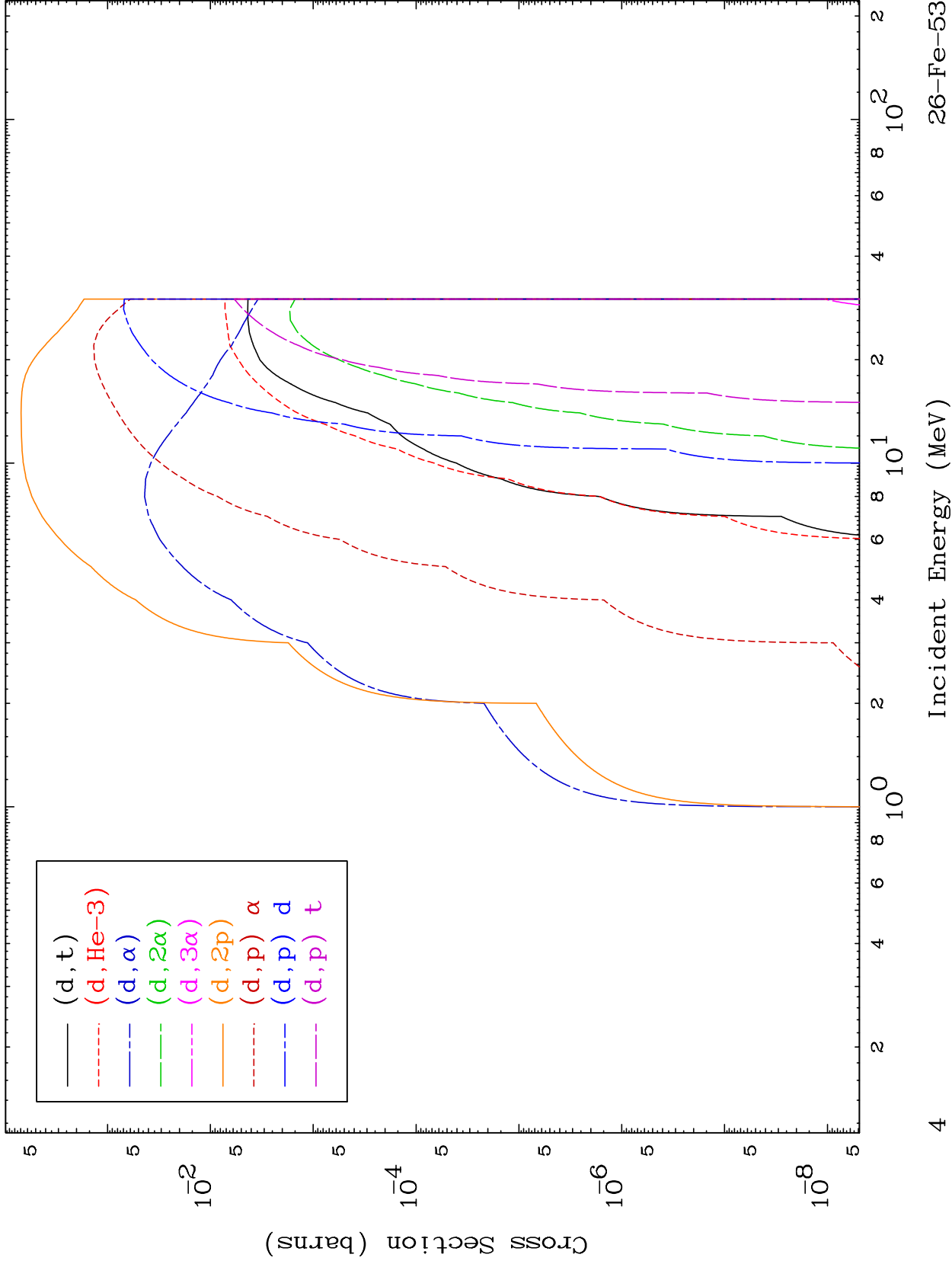
Deuteron Major
0 Kelvin Cross Sections

26-Fe-53

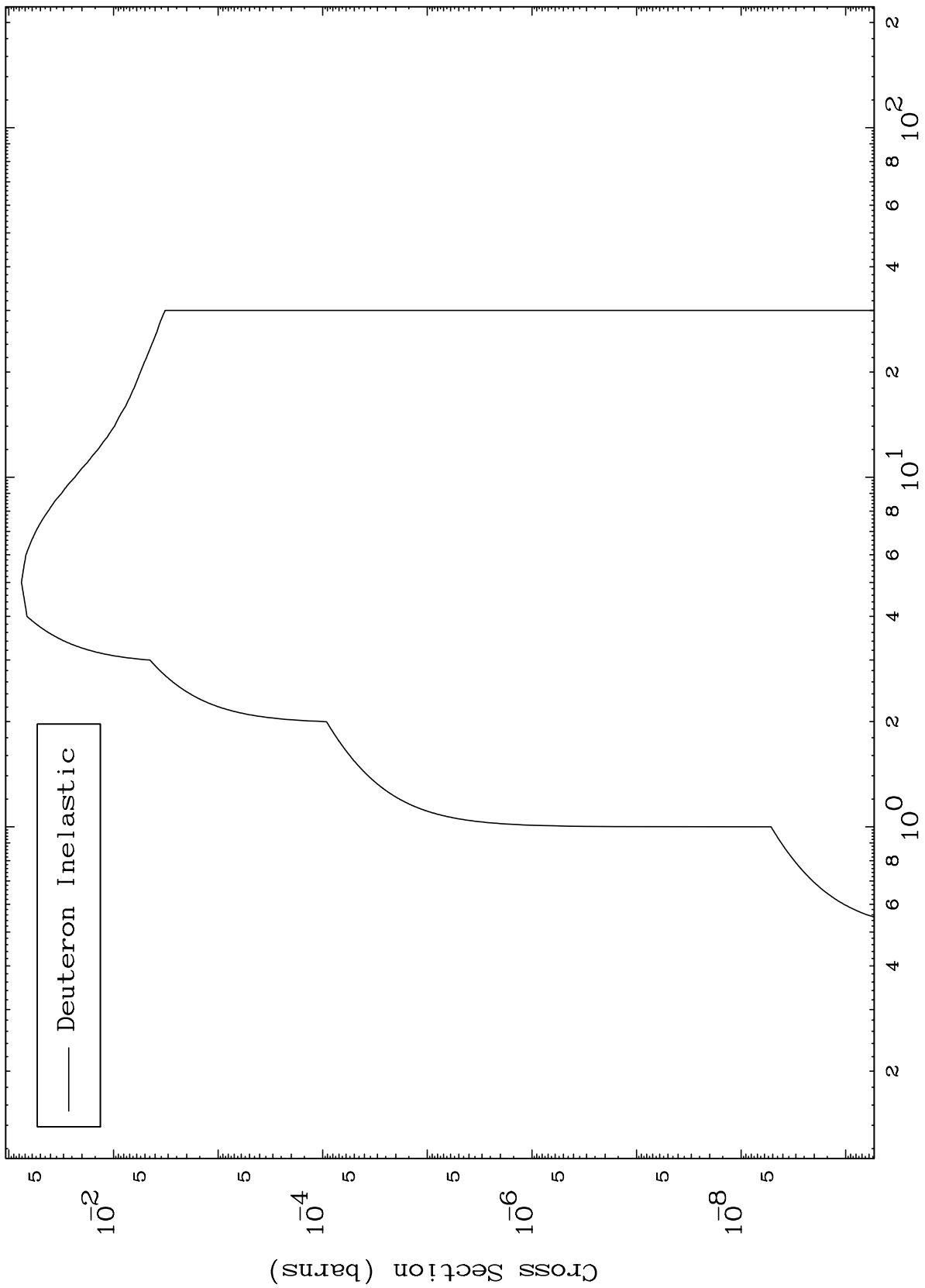








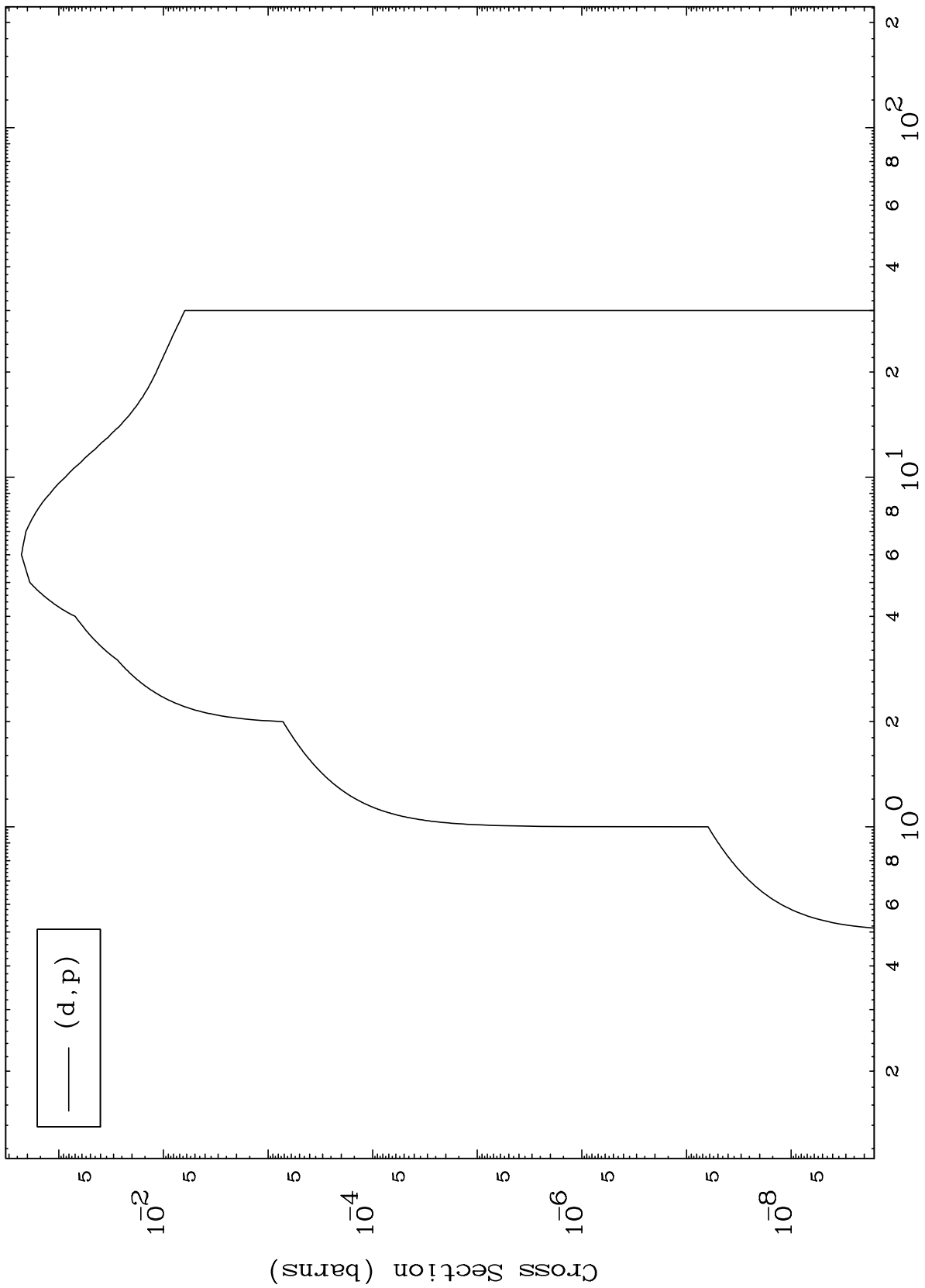
(d,n') Level
0 Kelvin Cross Sections



MAT 2622

26-Fe-53

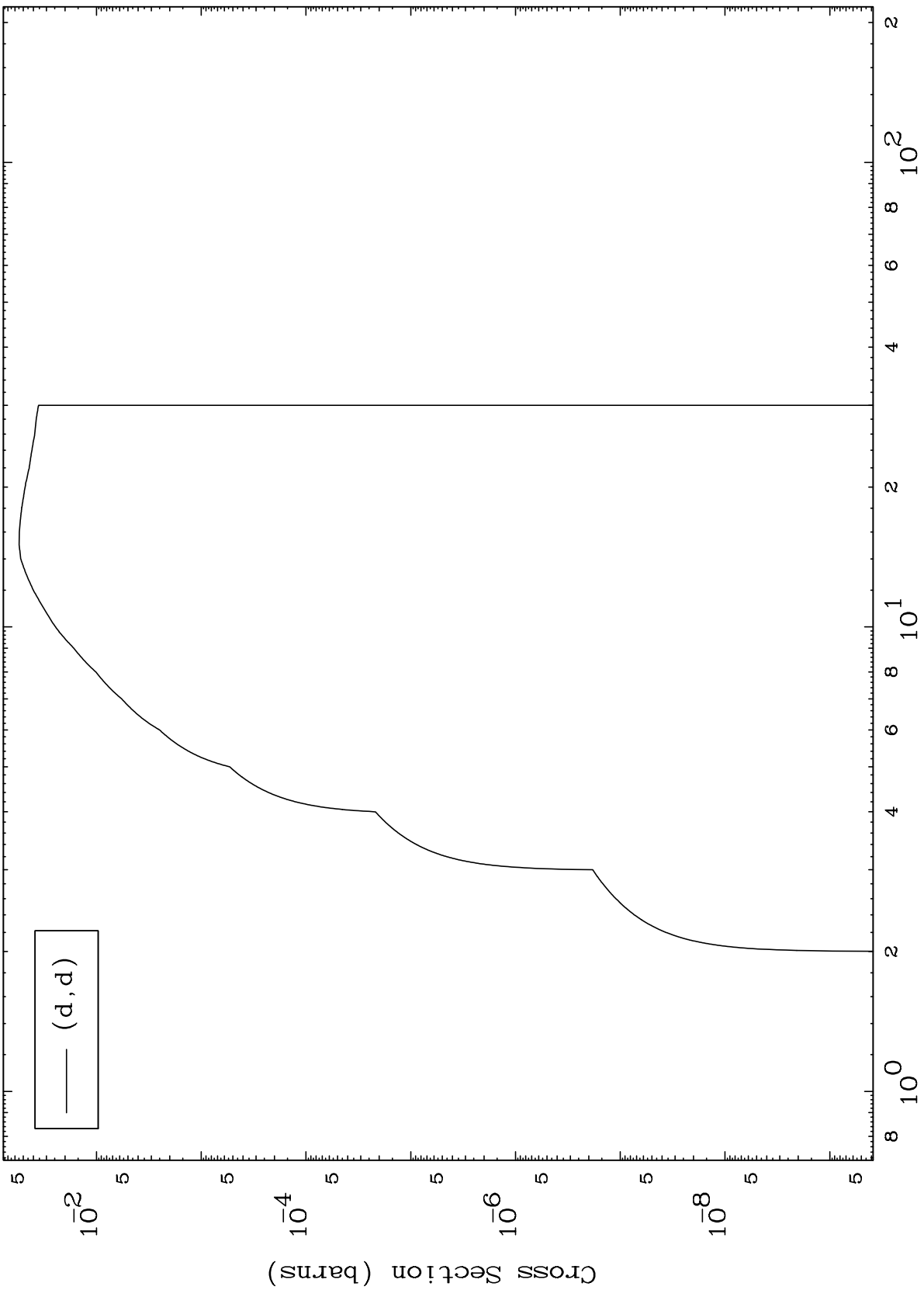
(d,p) Levels
0 Kelvin Cross Sections



MAT 2622

26-Fe-53

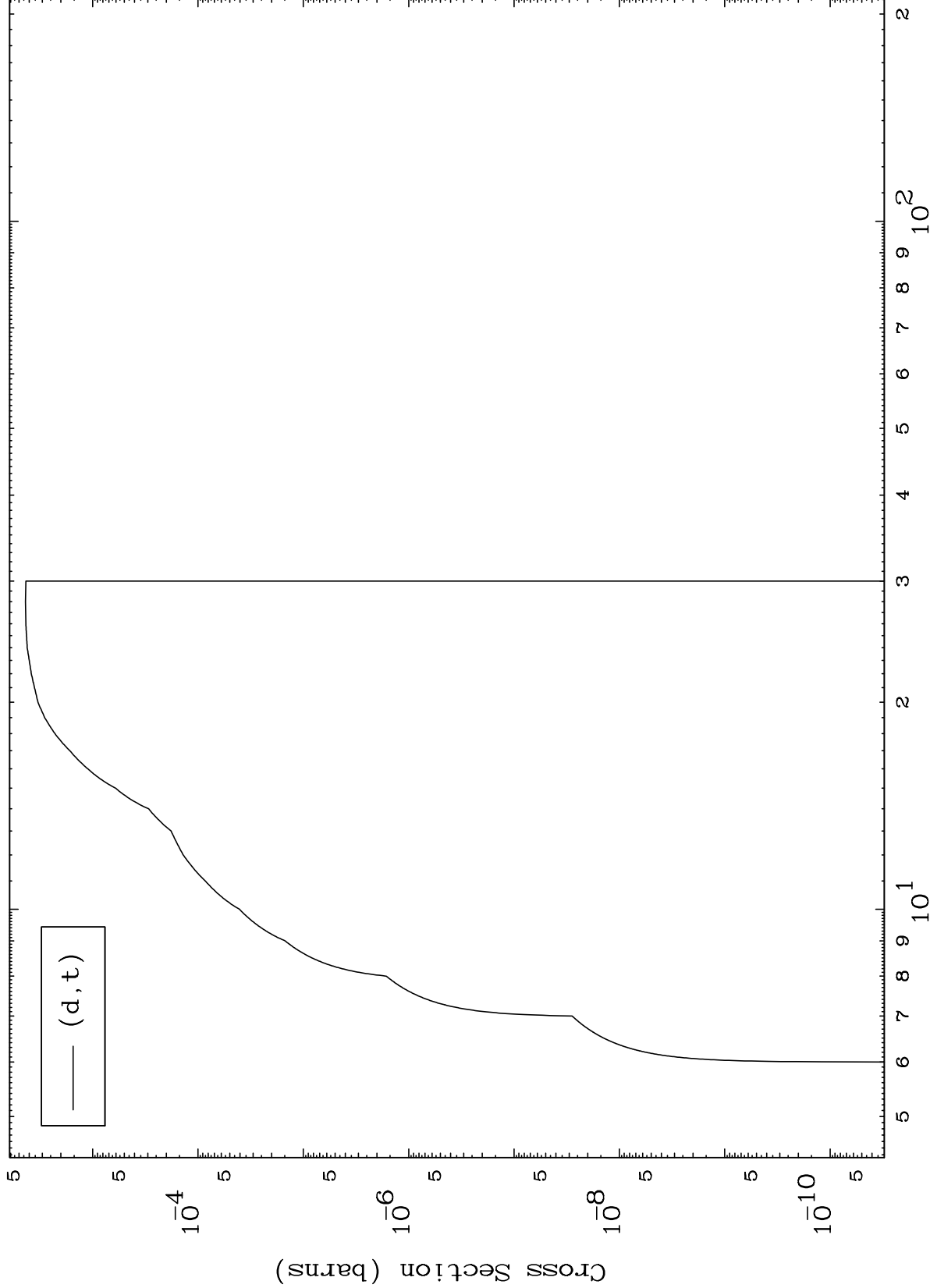
(d,d) Levels
0 Kelvin Cross Sections



26-Fe-53

Incident Energy (MeV)

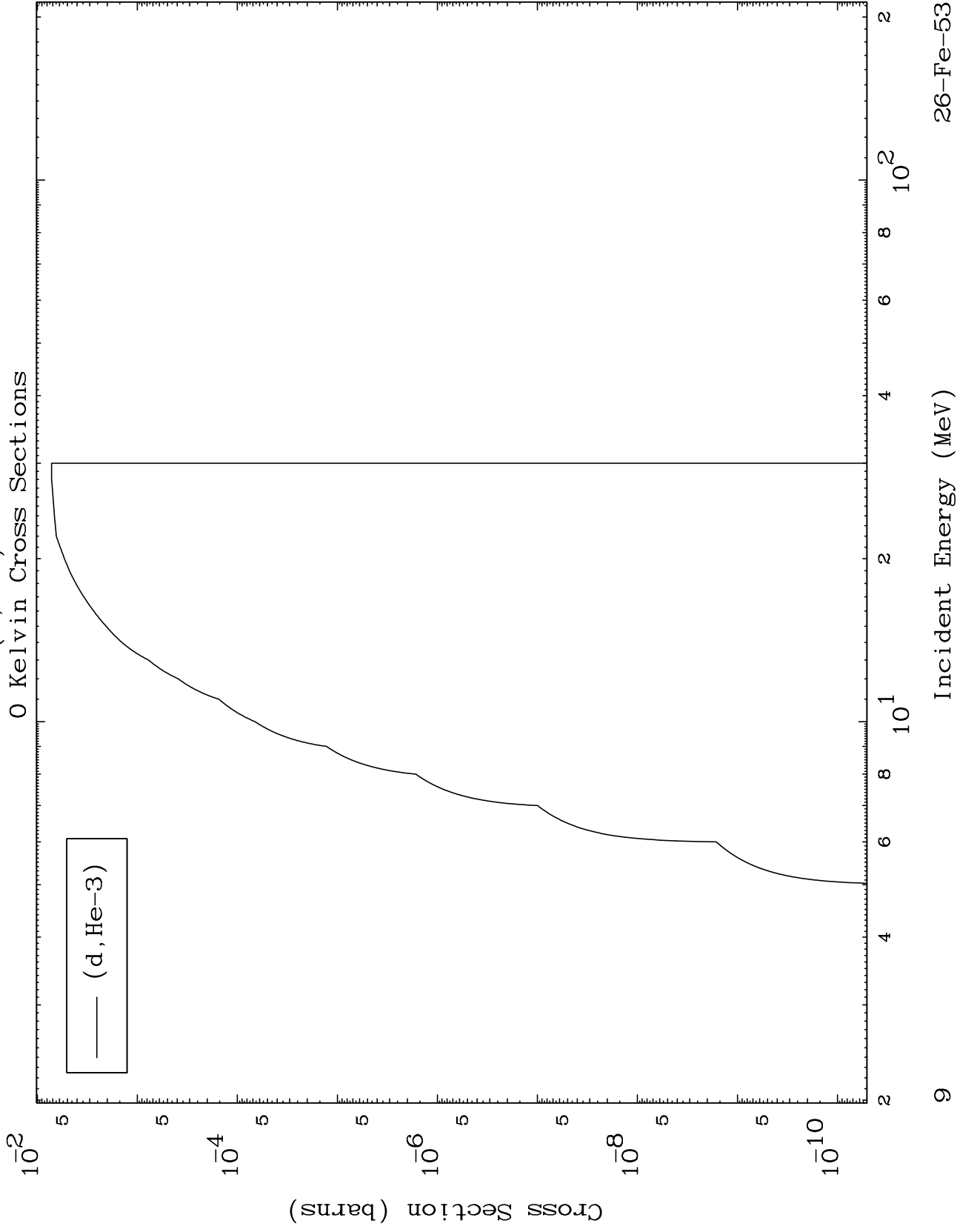
7



MAT 2622

(d,He3) Levels

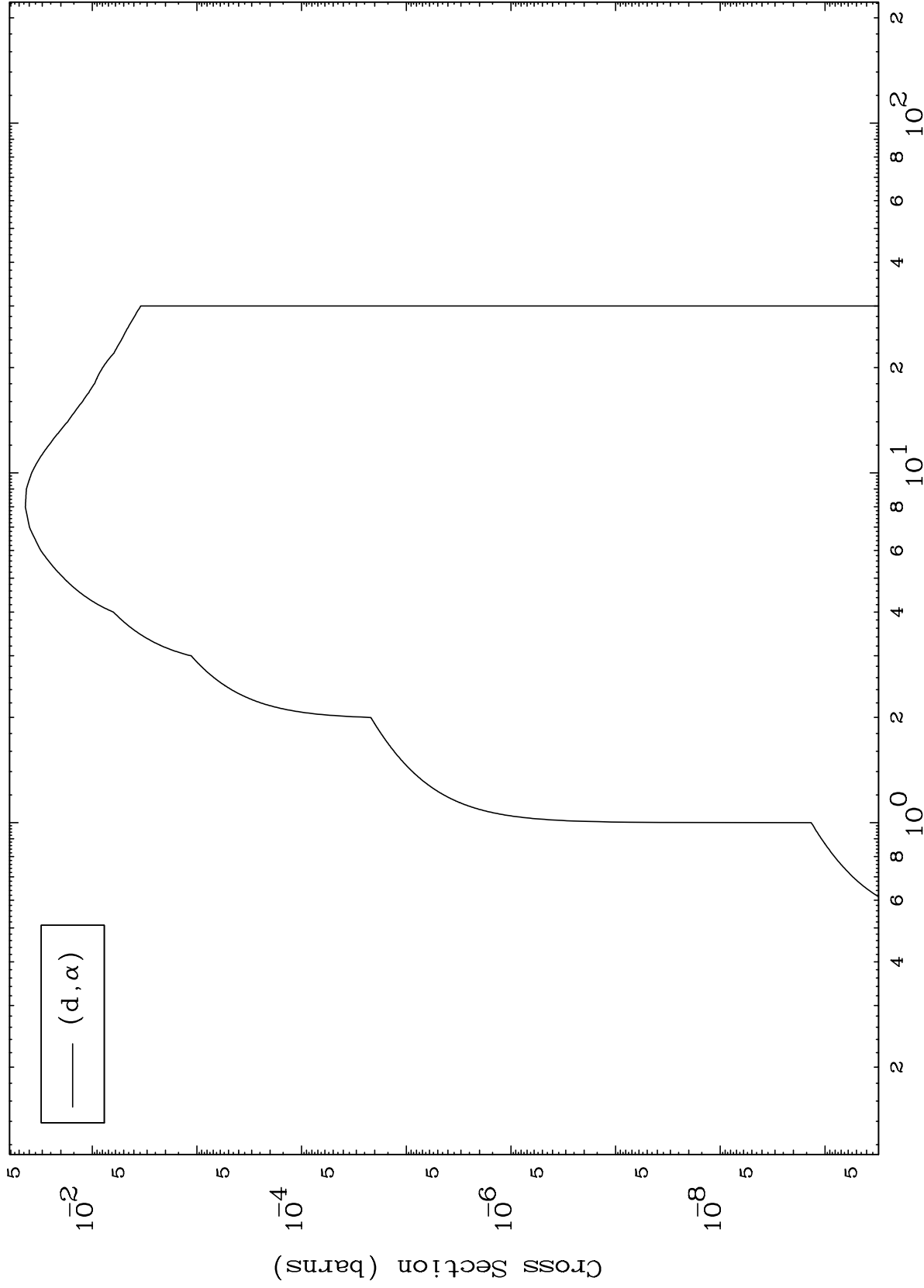
26-Fe-53



MAT 2622

26-Fe-53

(d, α) Levels
0 Kelvin Cross Sections



26-Fe-53

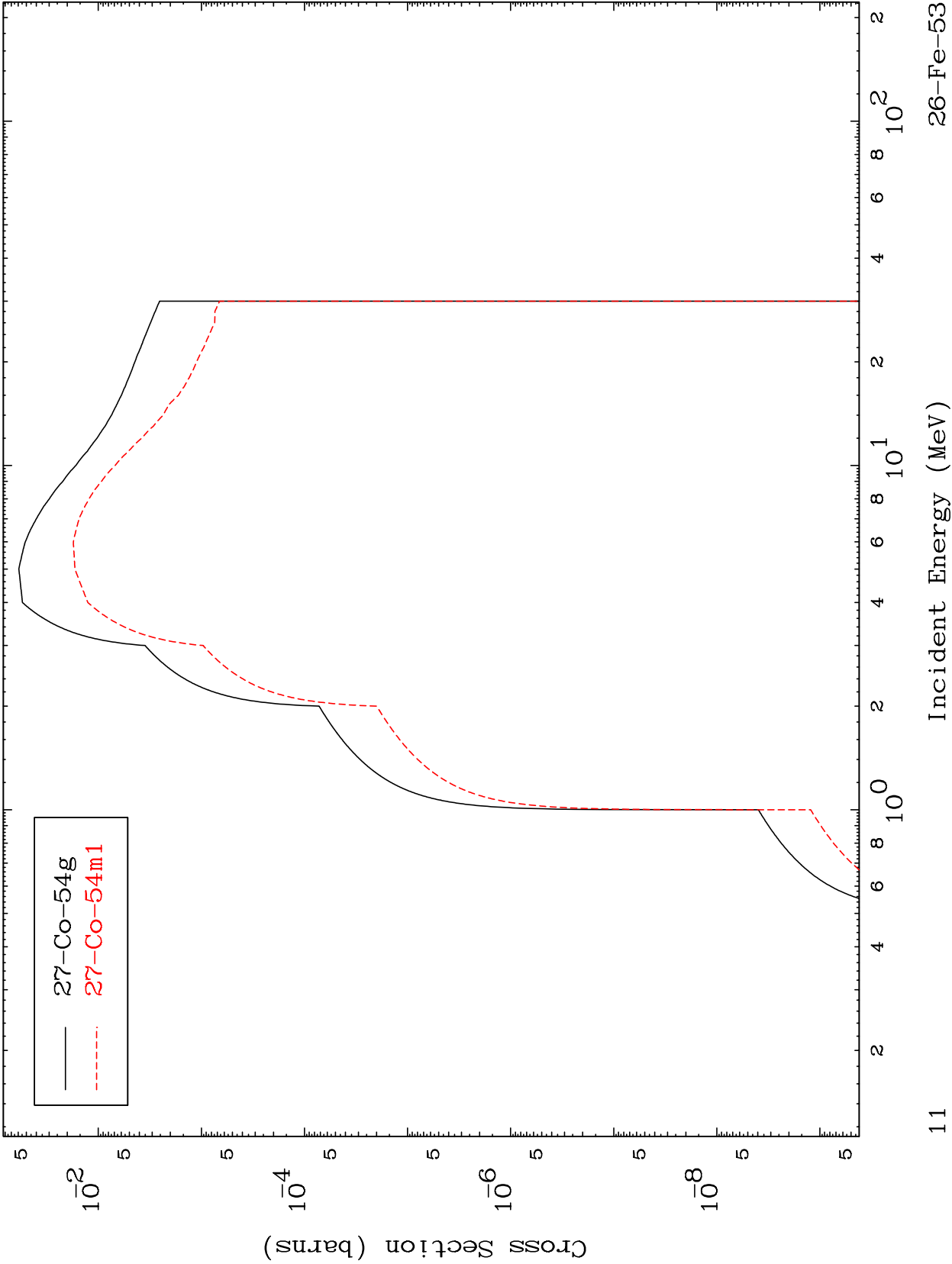
Incident Energy (MeV)

10

MAT 2622

Deuteron Inelastic
Radionuclide Production Cross Section

26-Fe-53

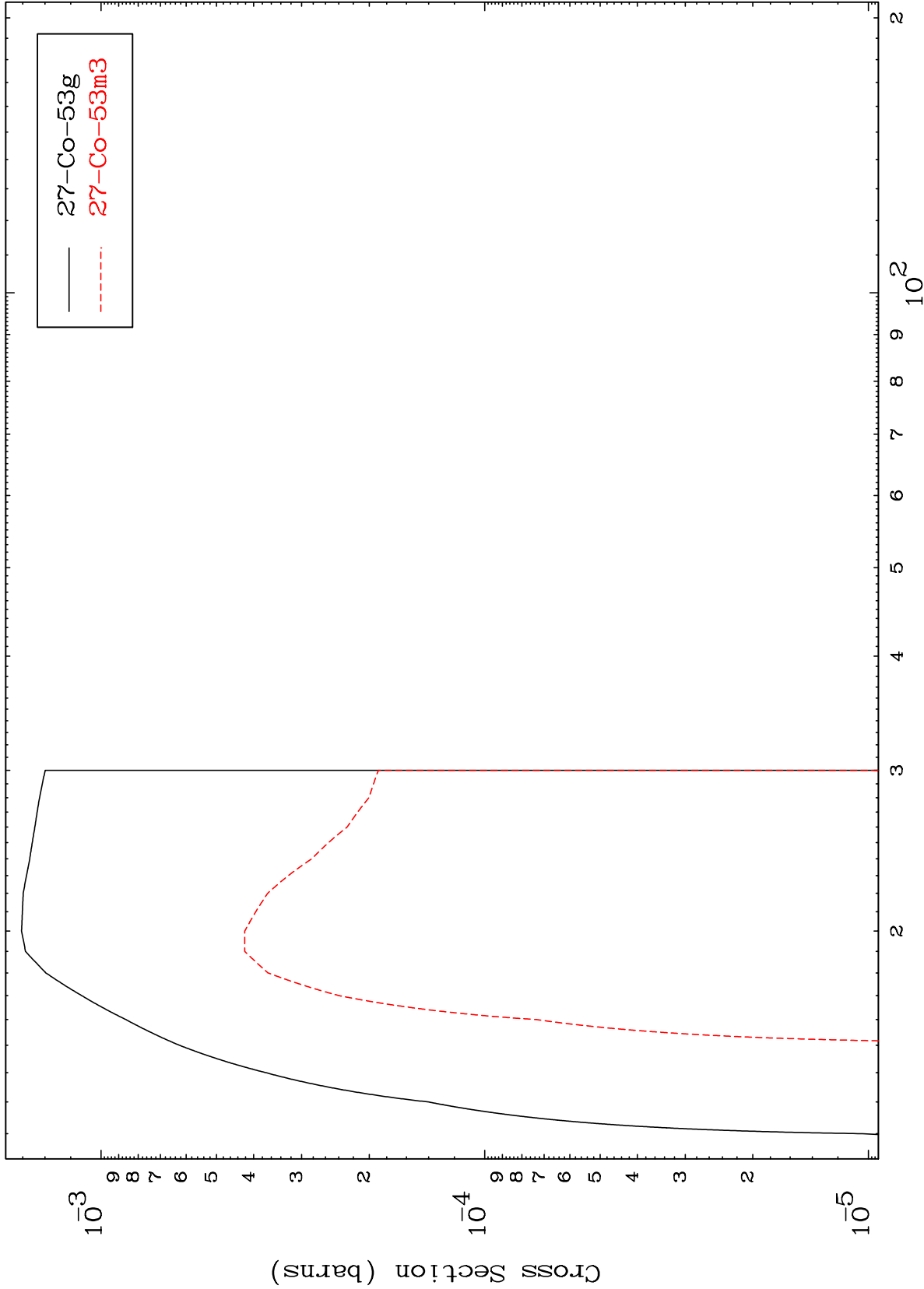


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(d,2n)

26-Fe-53

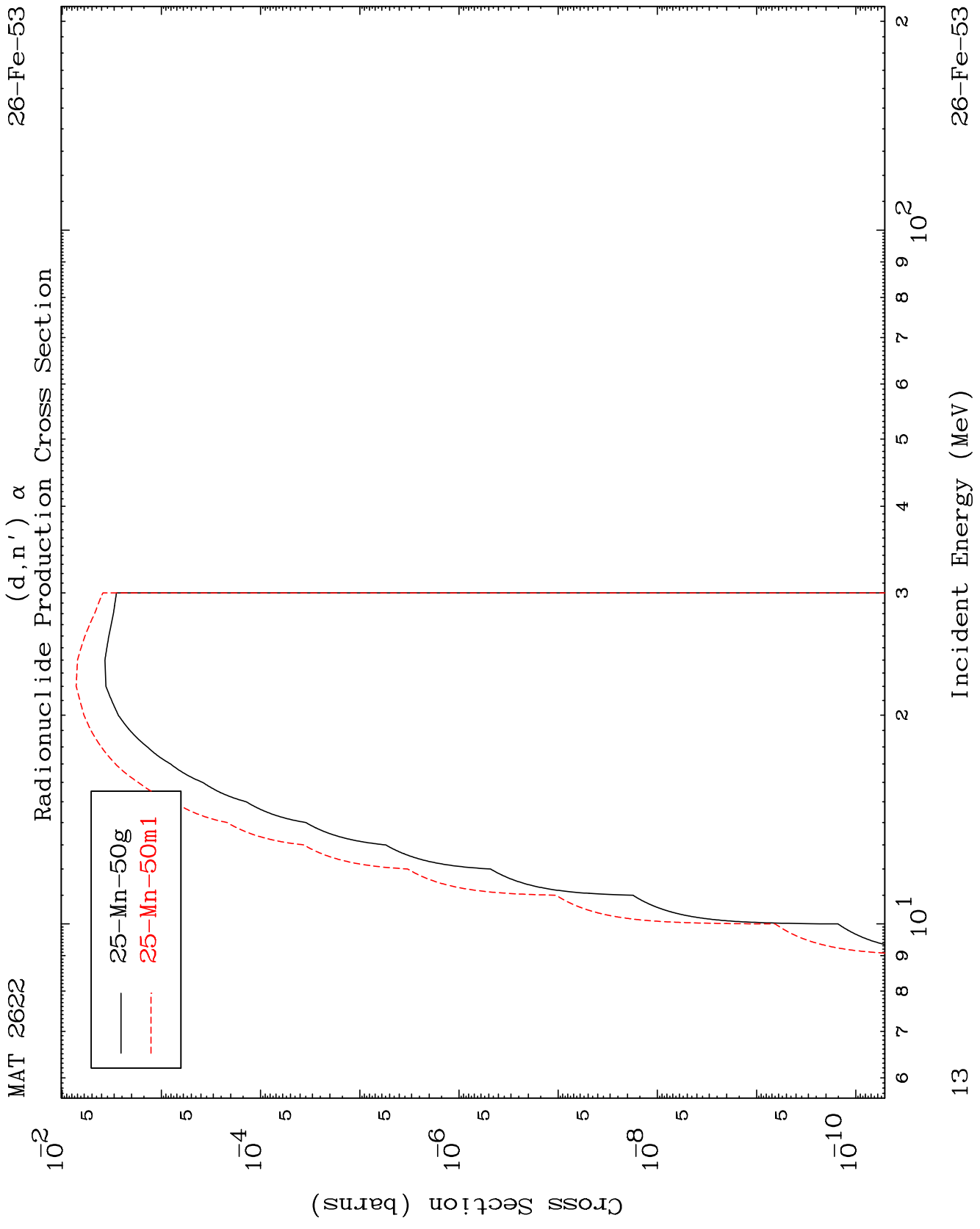
Radionuclide Production Cross Section



12

Incident Energy (MeV)

26-Fe-53

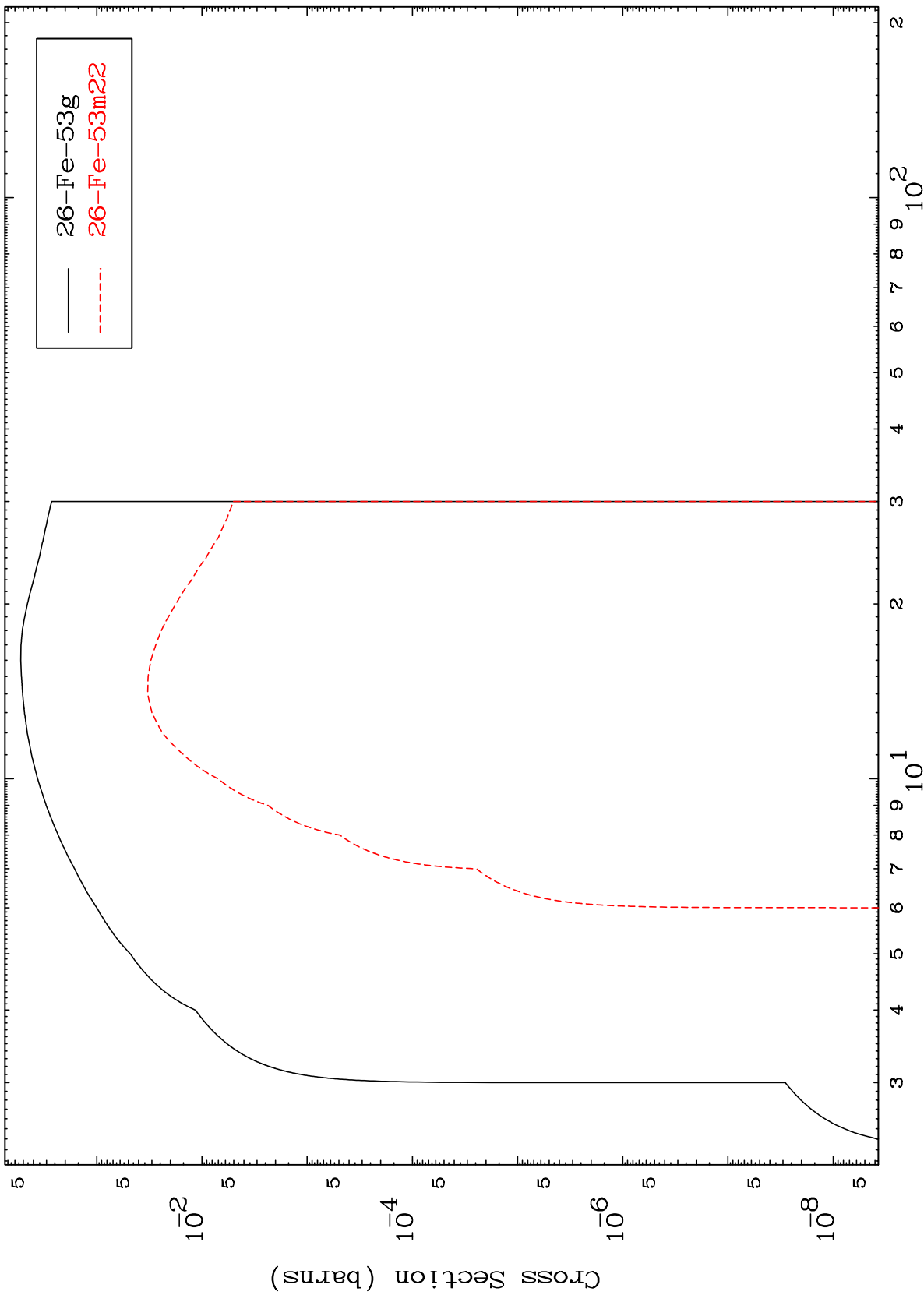


MAT 2622

(d,n') p

²⁶Fe-53

Radionuclide Production Cross Section



14

Incident Energy (MeV)

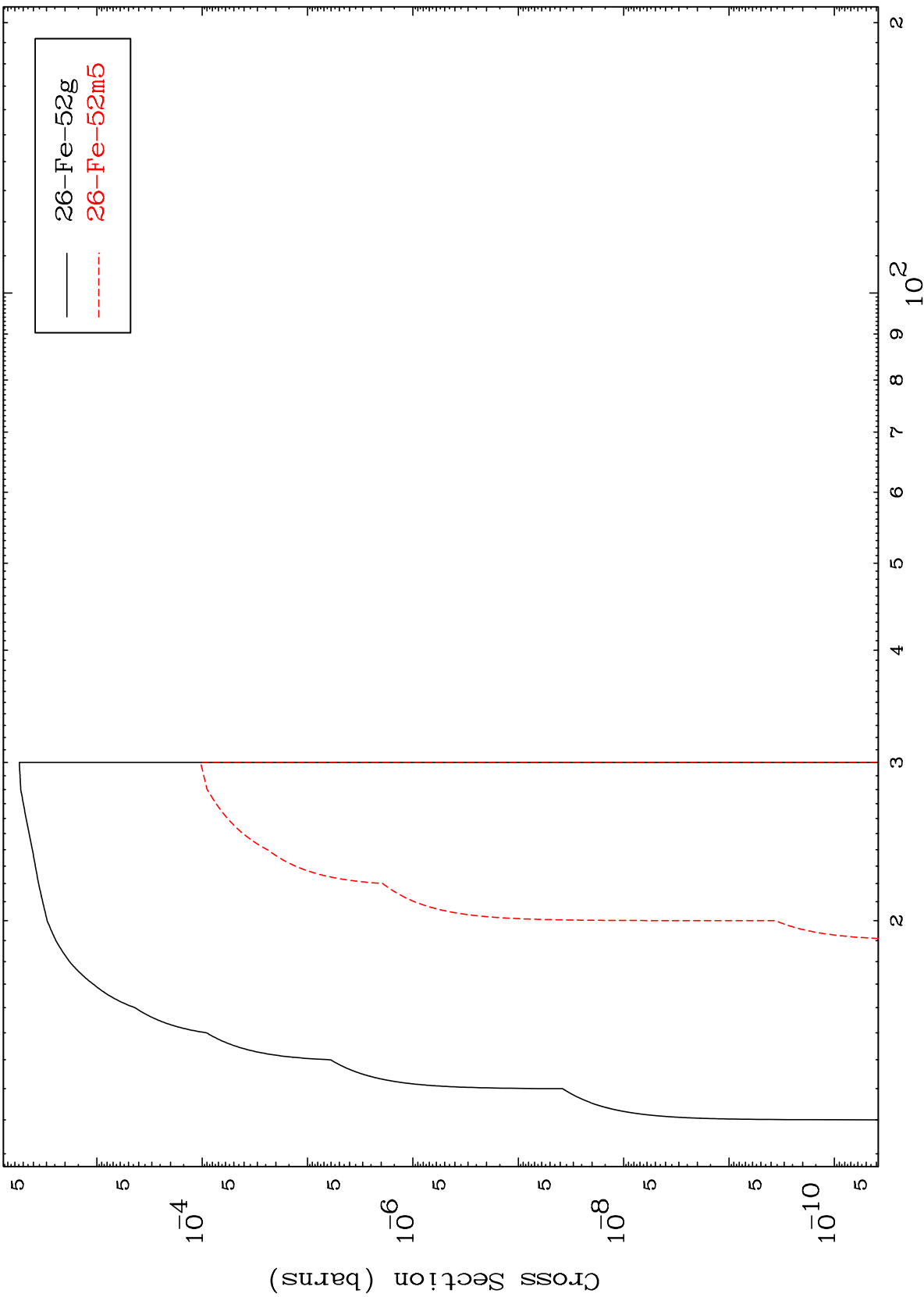
²⁶Fe-53

MAT 2622

(d,n') d

26-Fe-53

Radionuclide Production Cross Section



26-Fe-52g
26-Fe-52m5

15

Incident Energy (MeV)

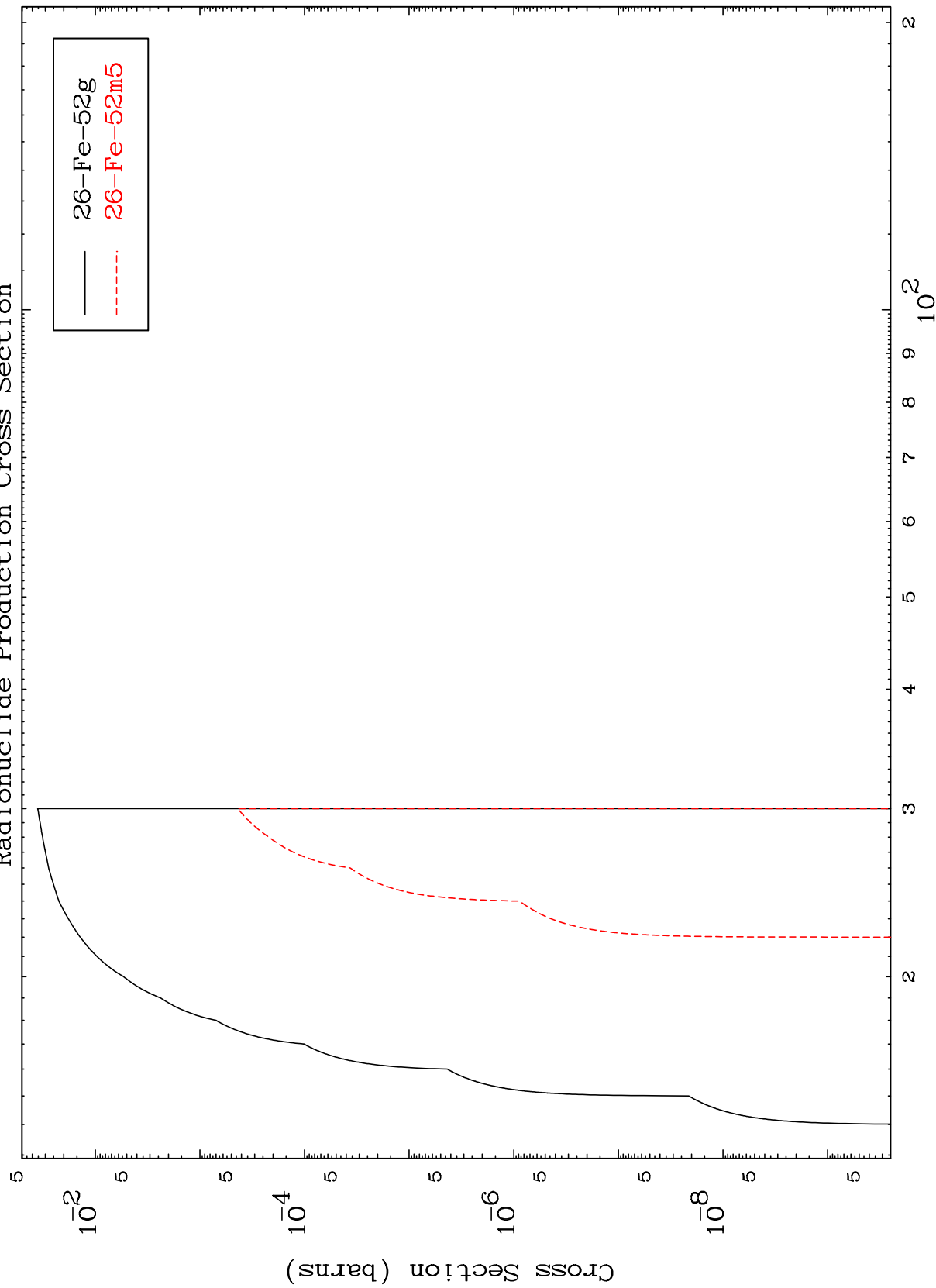
26-Fe-53

MAT 2622

²⁶Fe-53

(d,2n) p

Radionuclide Production Cross Section



16

Incident Energy (MeV)

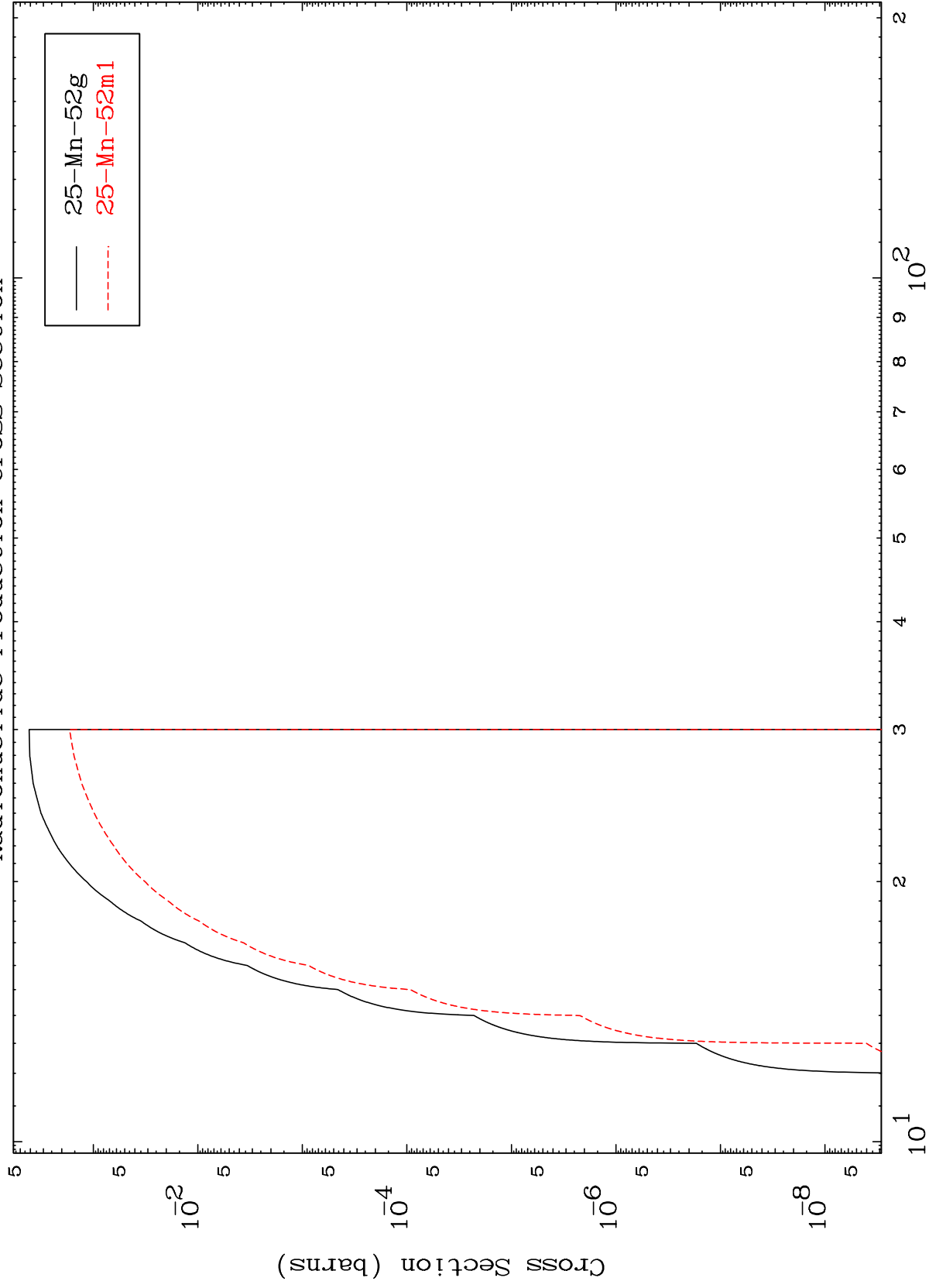
²⁶Fe-53

MAT 2622

(d,2n) p

26-Fe-53

Radionuclide Production Cross Section



Incident Energy (MeV)

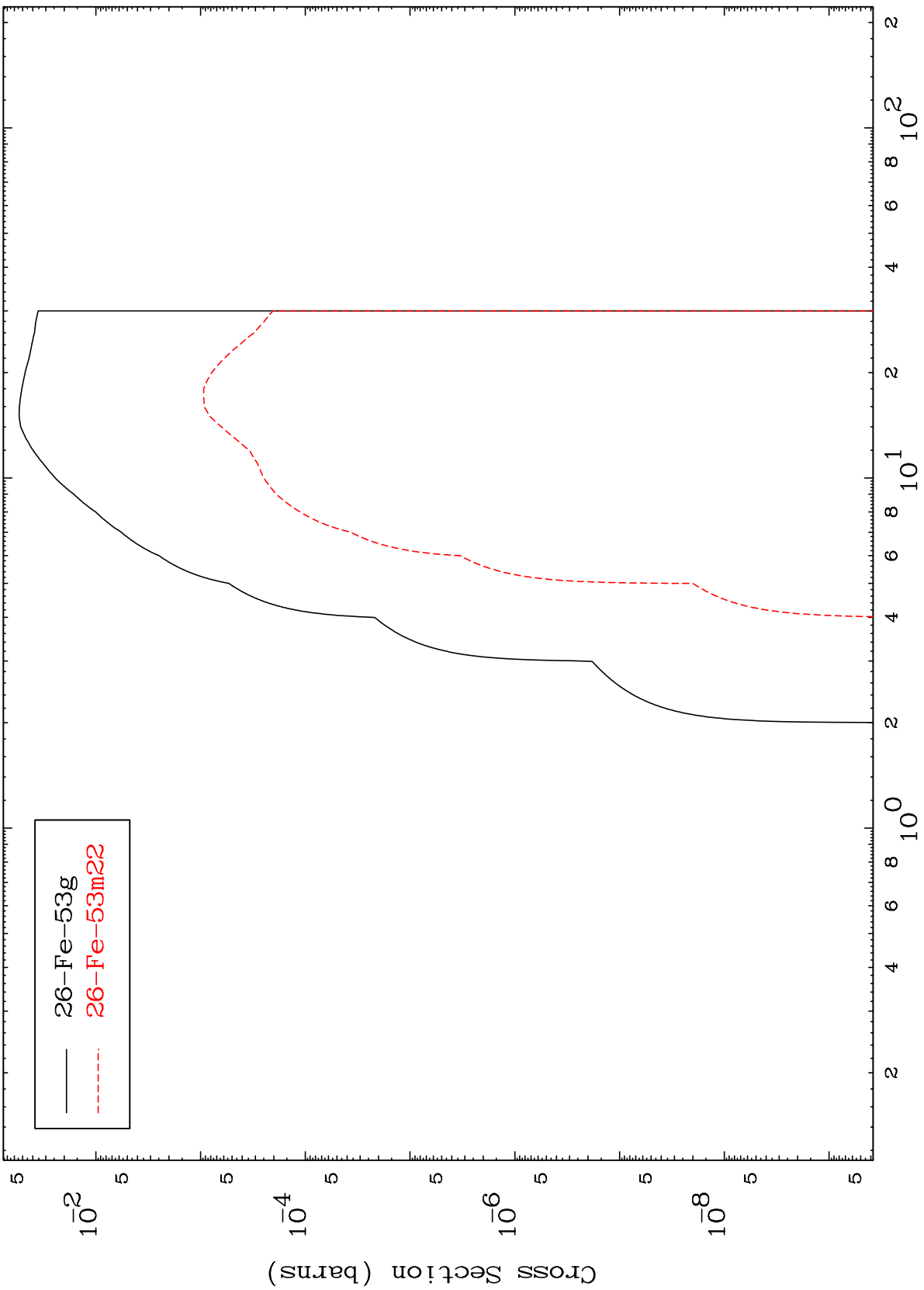
26-Fe-53

MAT 2622

(d,d)

²⁶Fe-53

Radionuclide Production Cross Section

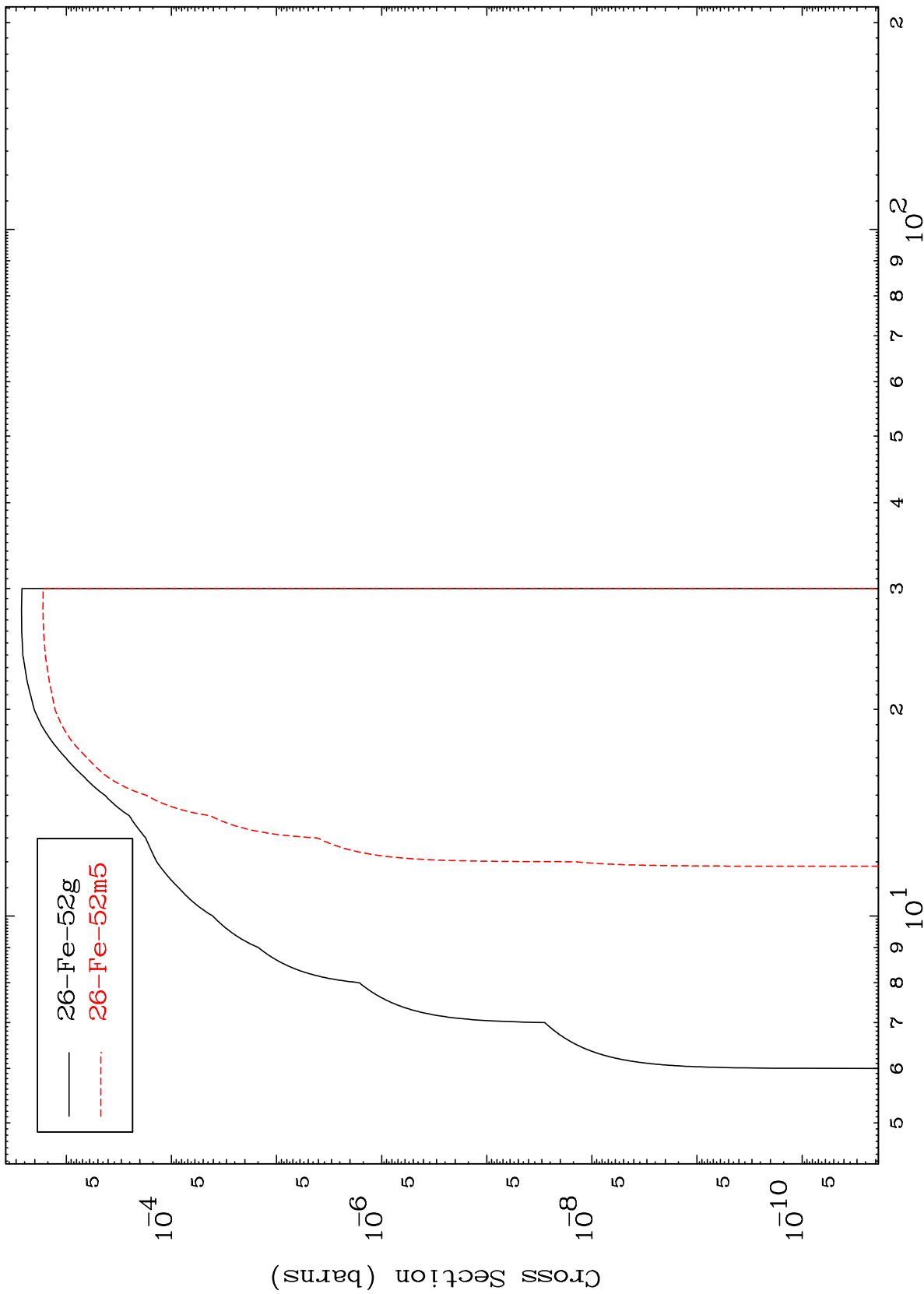


— 26-Fe-53g
- - - 26-Fe-53m22

MAT 2622

26-Fe-53

(d,t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

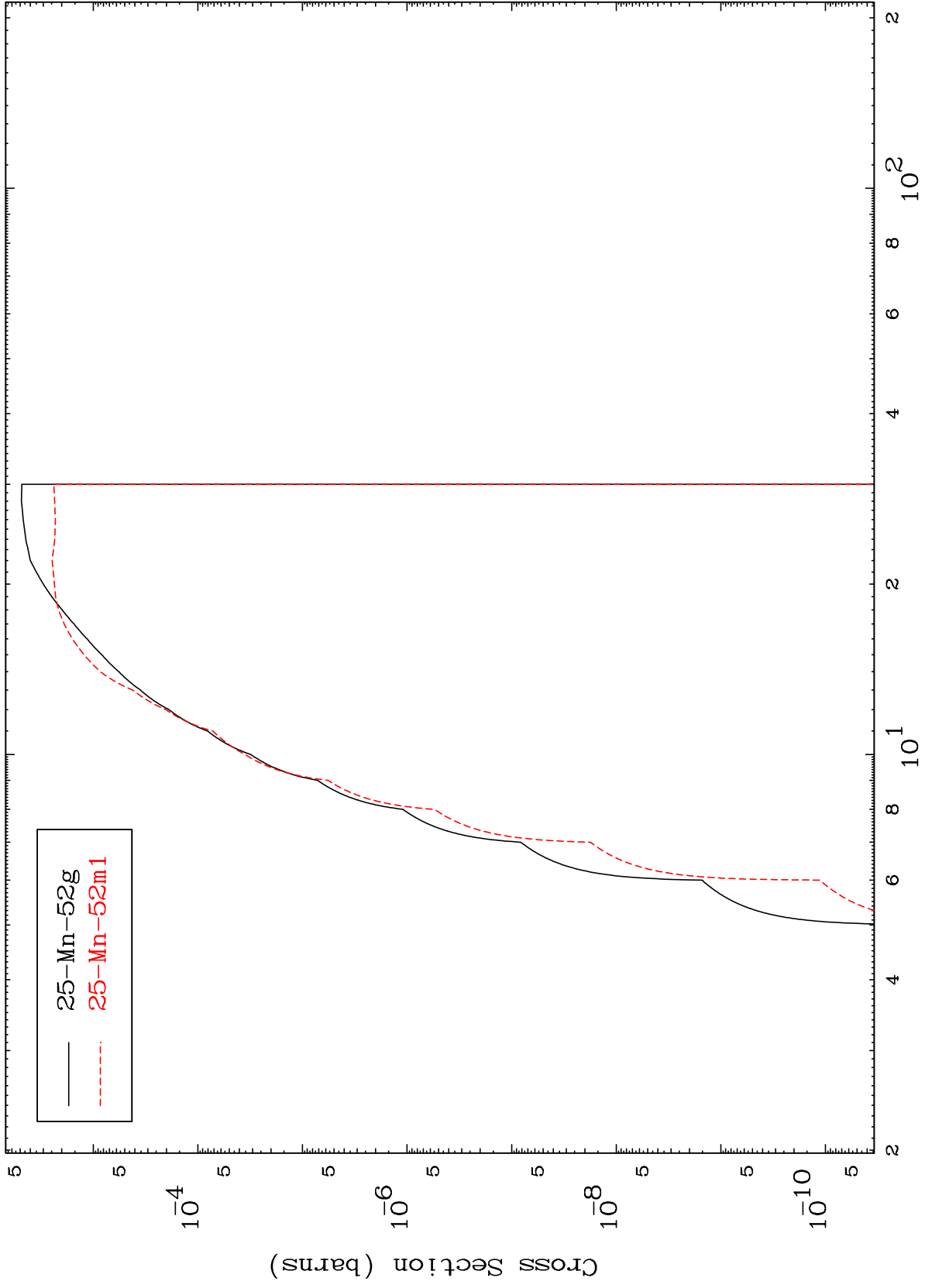
26-Fe-53

MAT 2622

(d,He-3)

26-Fe-53

Radionuclide Production Cross Section



20

Incident Energy (MeV)

10²

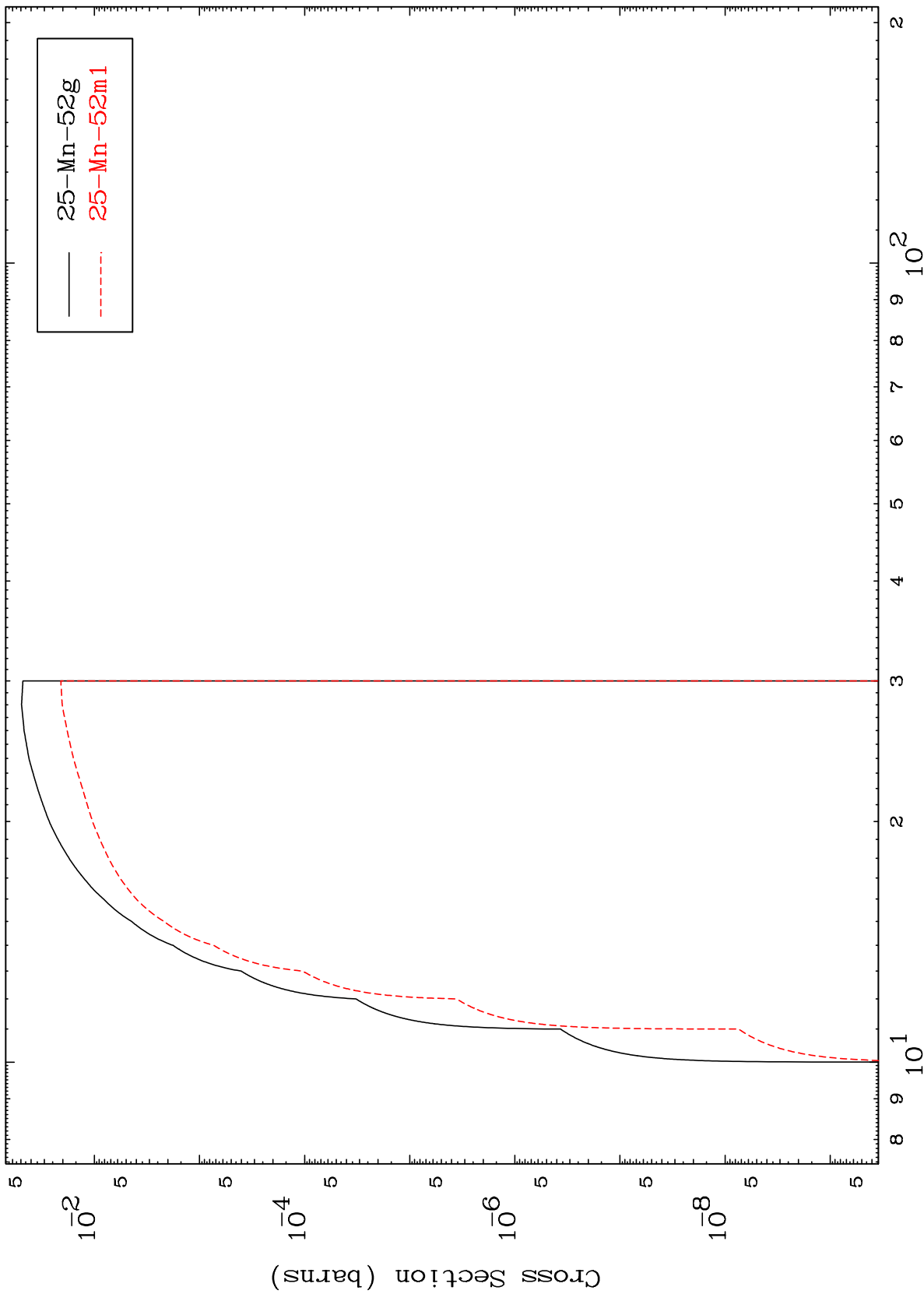
26-Fe-53

MAT 2622

(d,p) d

26-Fe-53

Radionuclide Production Cross Section



21

Incident Energy (MeV)

26-Fe-53