

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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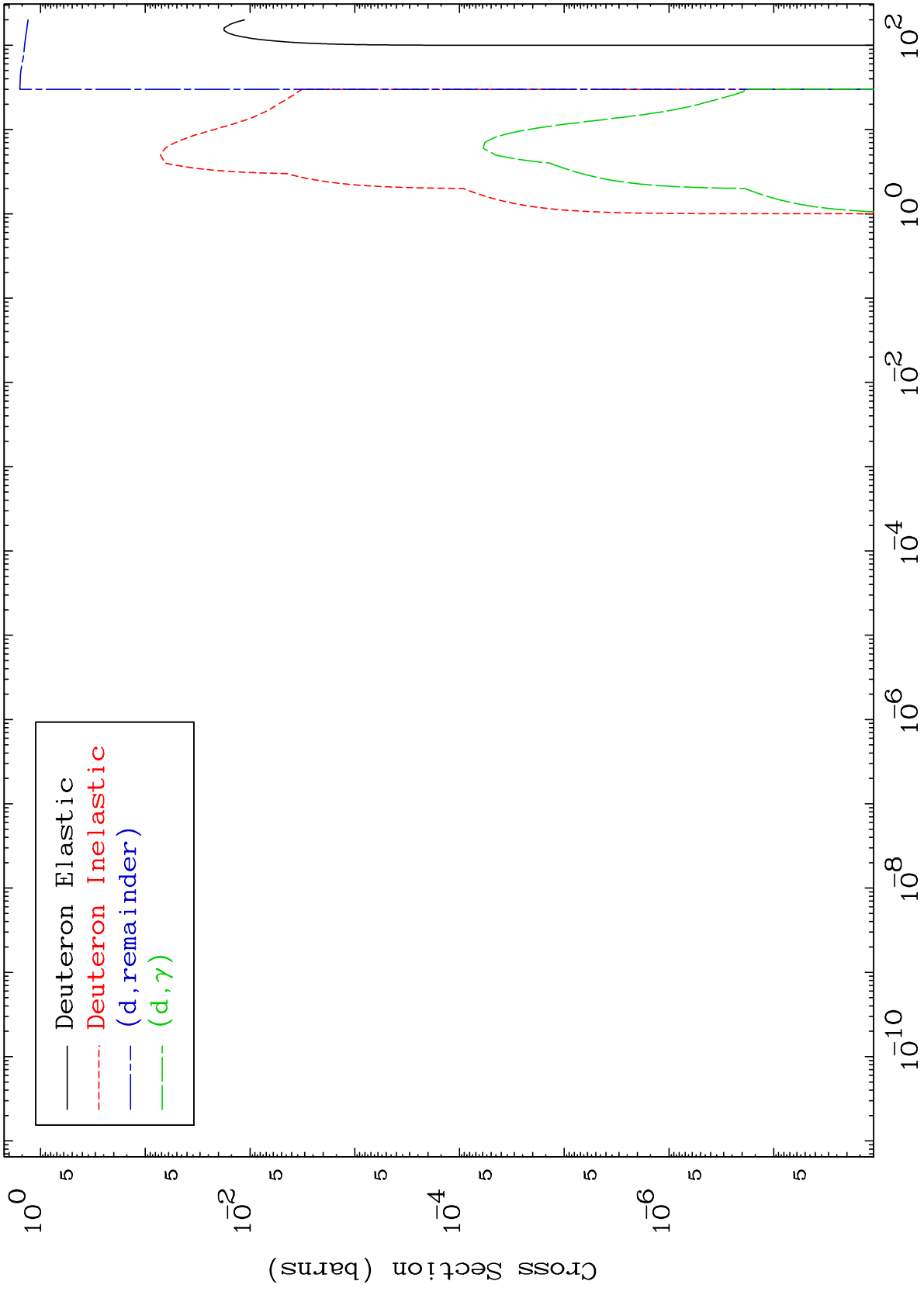
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

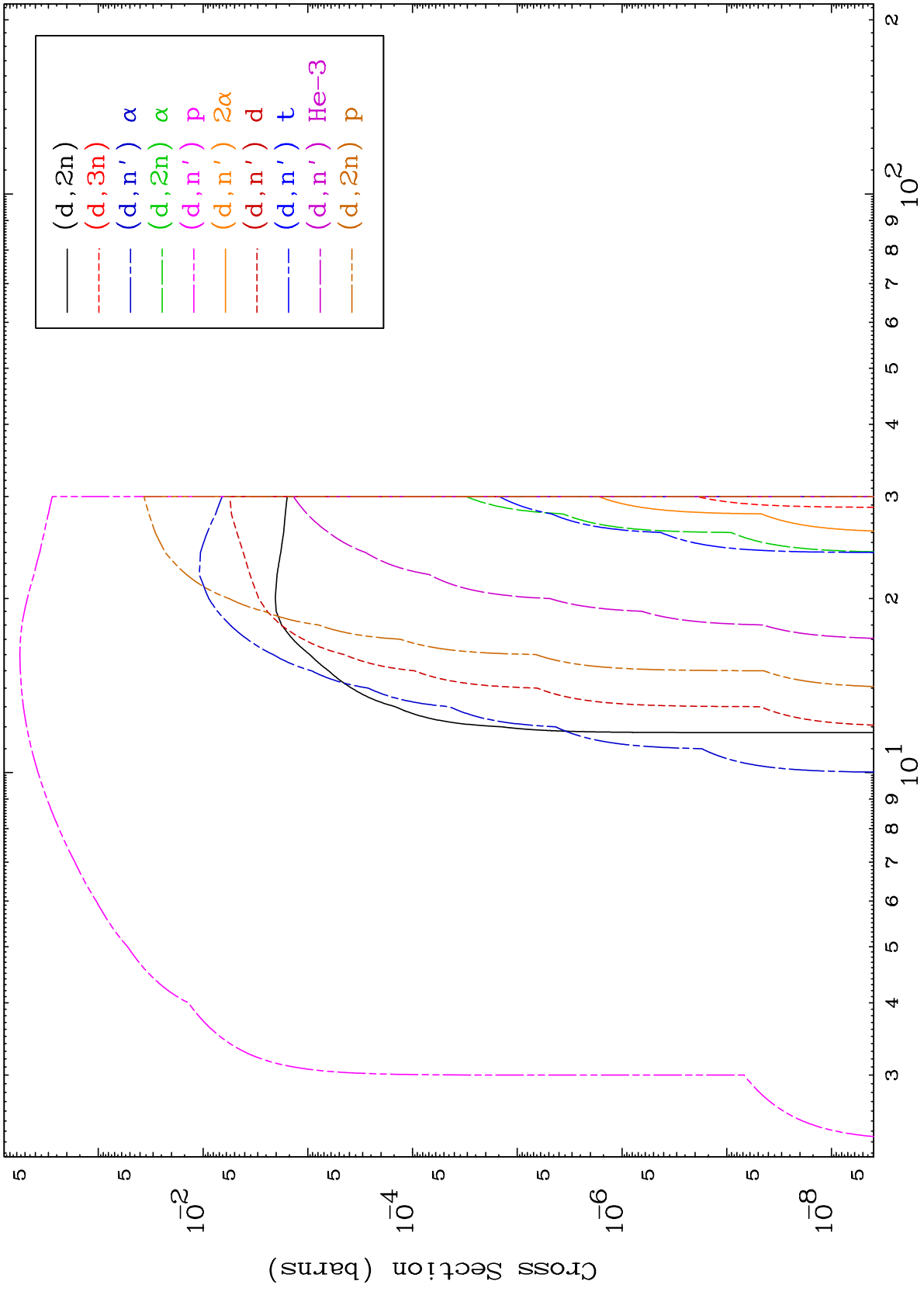
MAT 2622

Deuteron Major
0 Kelvin Cross Sections

26-Fe-53



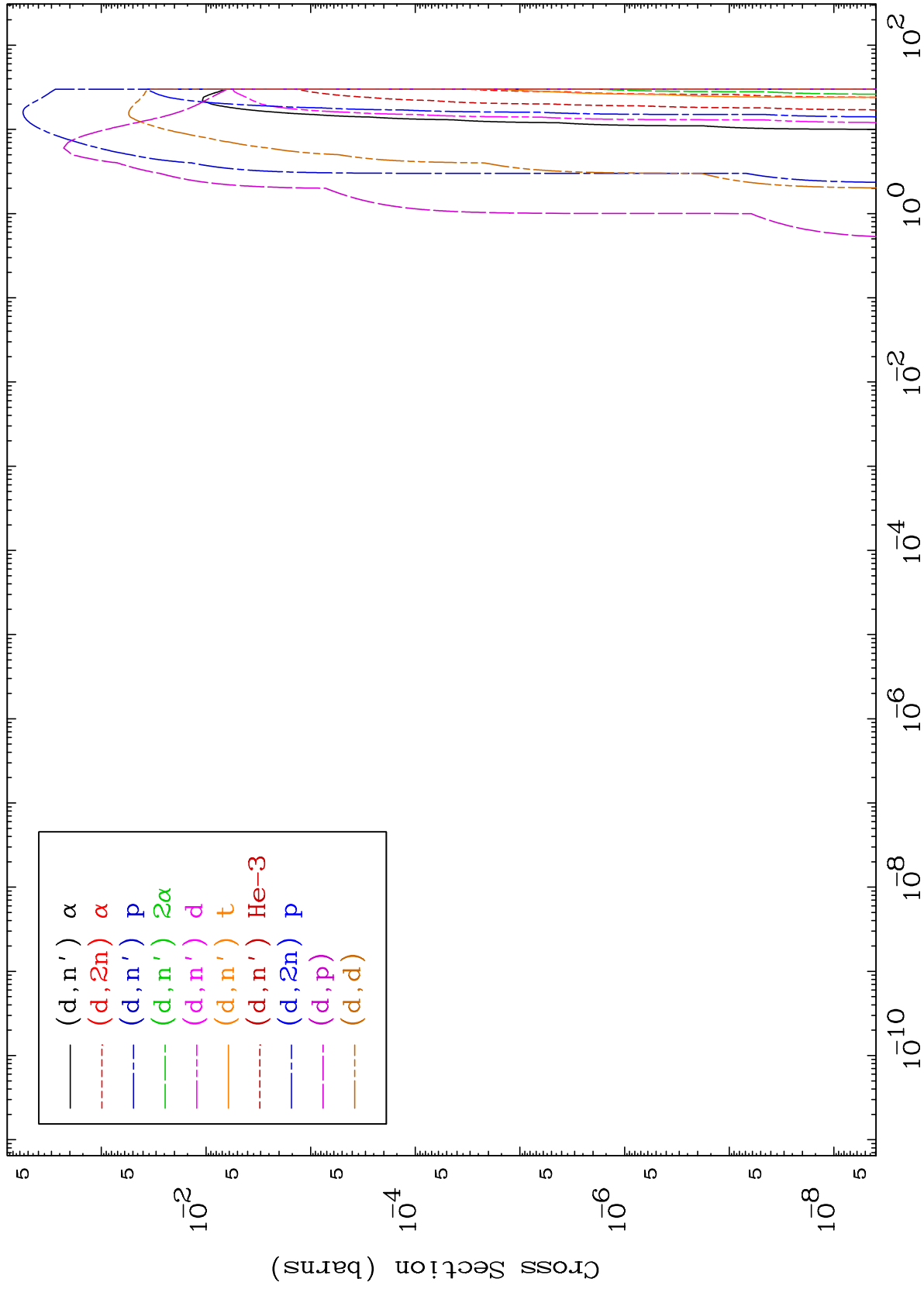
26-Fe-53



MAT 2622

Deuteron Charged Particle
0 Kelvin Cross Sections

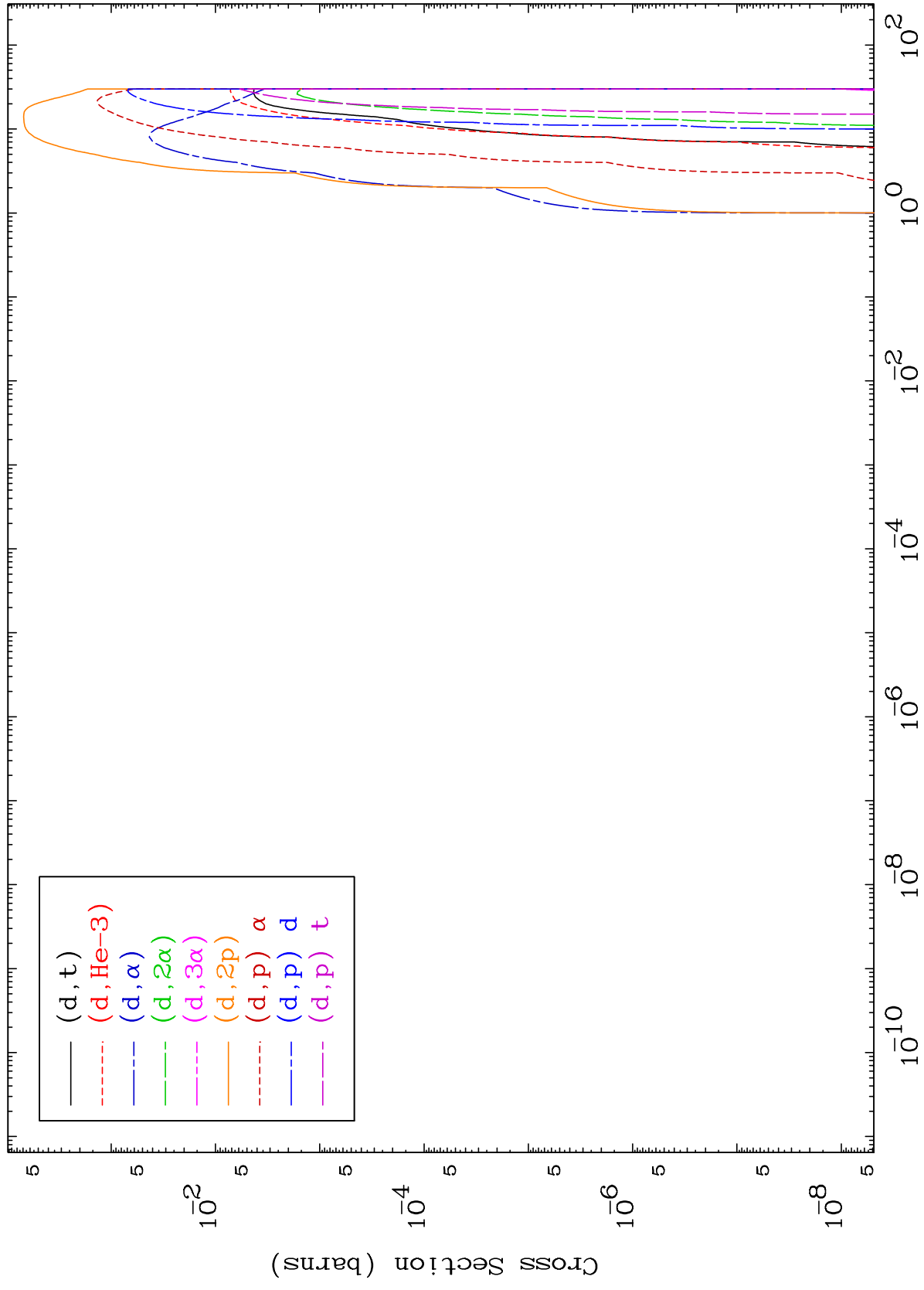
26-Fe-53



MAT 2622

Deuteron Charged Particle
0 Kelvin Cross Sections

26-Fe-53

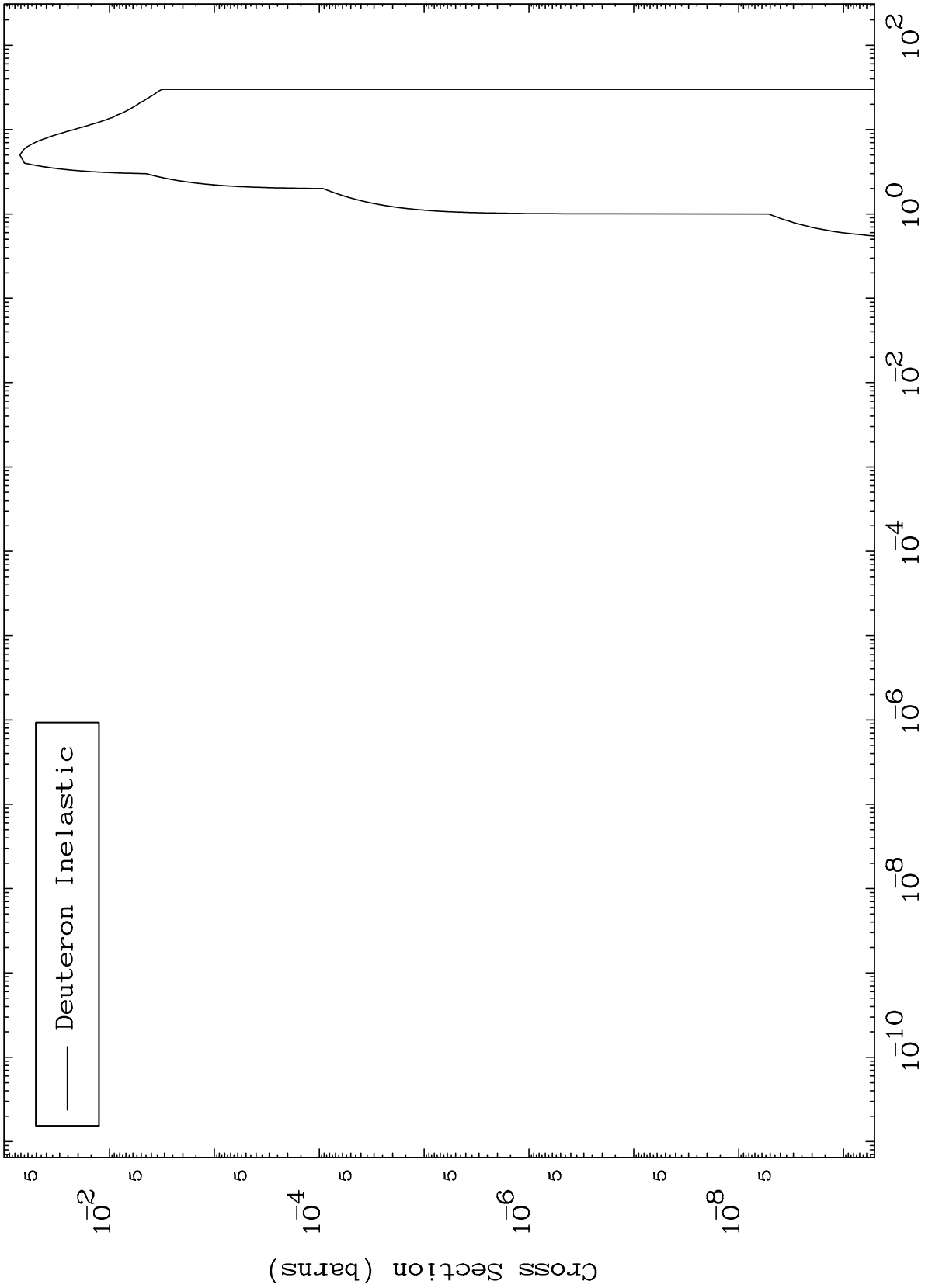


26-Fe-53

MAT 2622

(d,n') Level
0 Kelvin Cross Sections

26-Fe-53



5

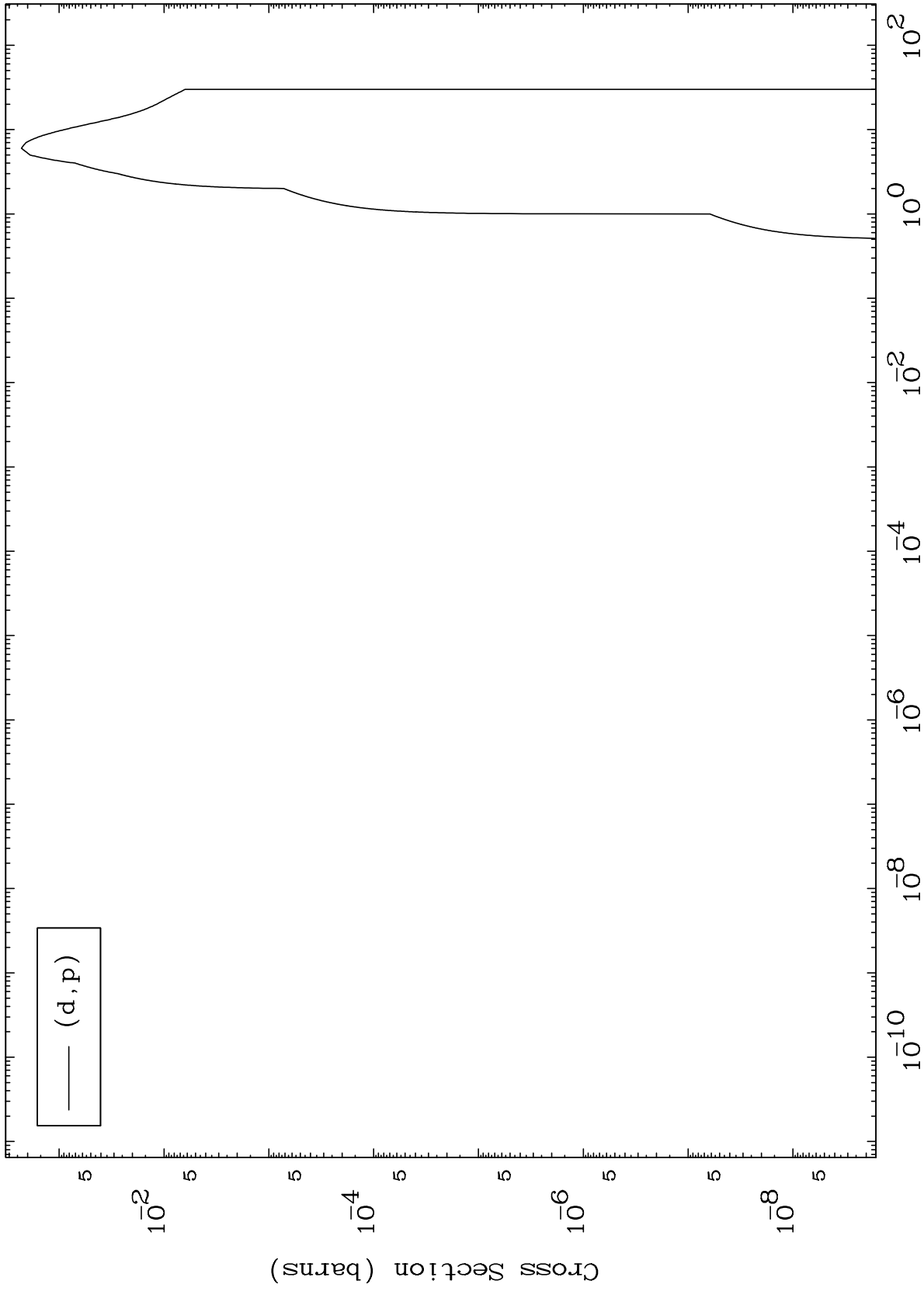
Incident Energy (MeV)

26-Fe-53

MAT 2622

(d,p) Levels
0 Kelvin Cross Sections

26-Fe-53



6

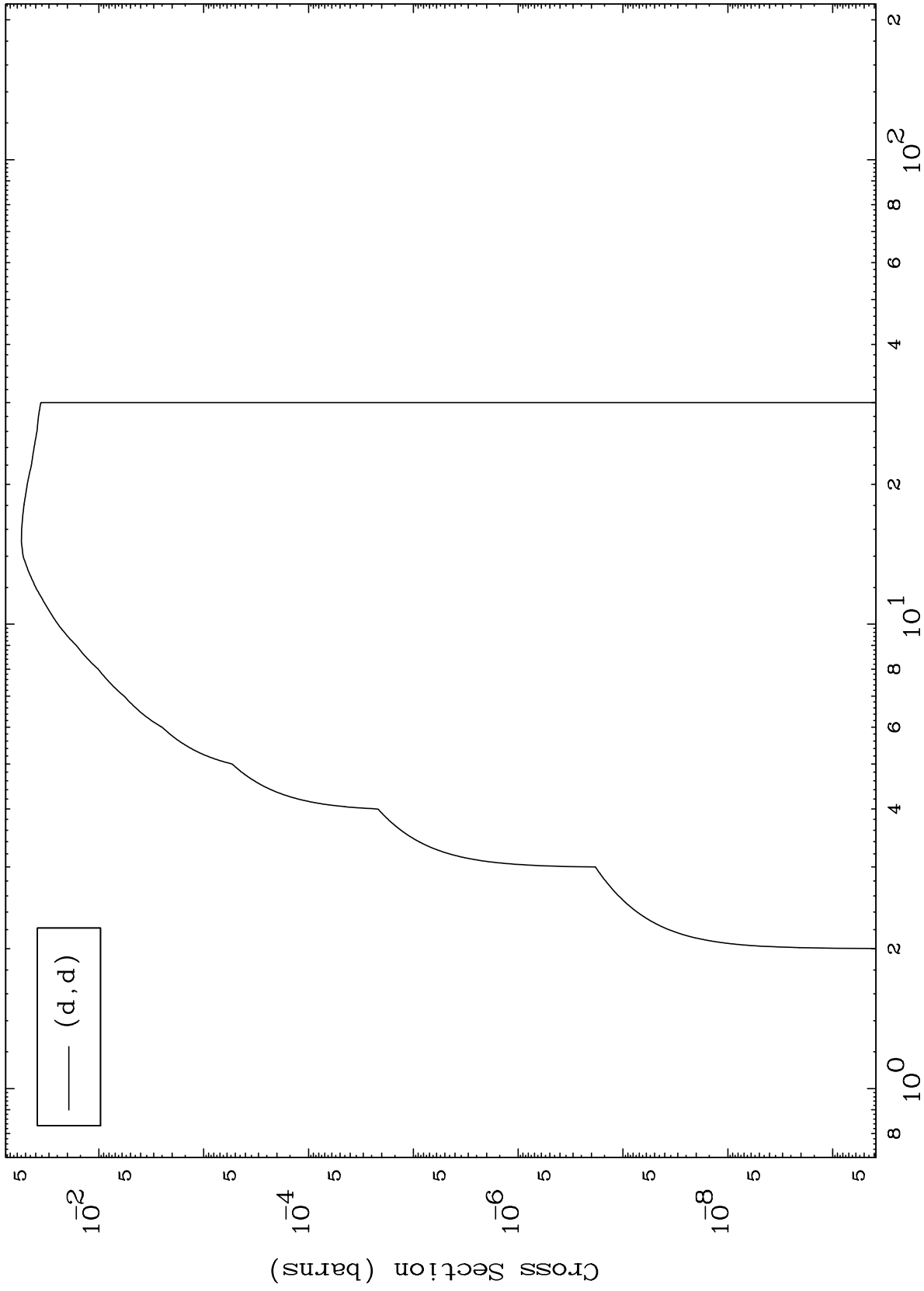
Incident Energy (MeV)

26-Fe-53

MAT 2622

²⁶Fe-53

(d,d) Levels
0 Kelvin Cross Sections



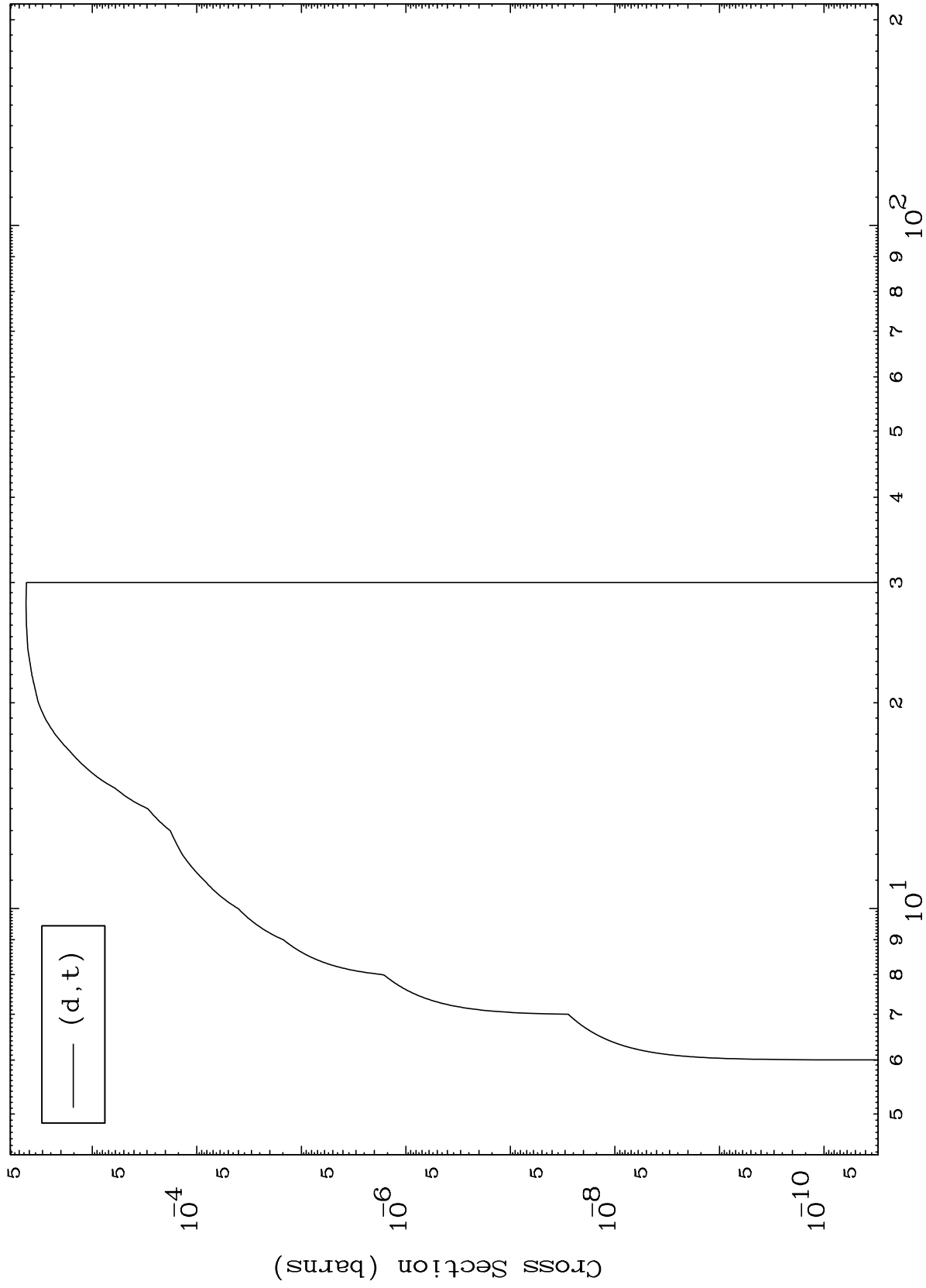
7

²⁶Fe-53

MAT 2622

²⁶Fe-53

(d,t) Levels
0 Kelvin Cross Sections



(d,t)

8

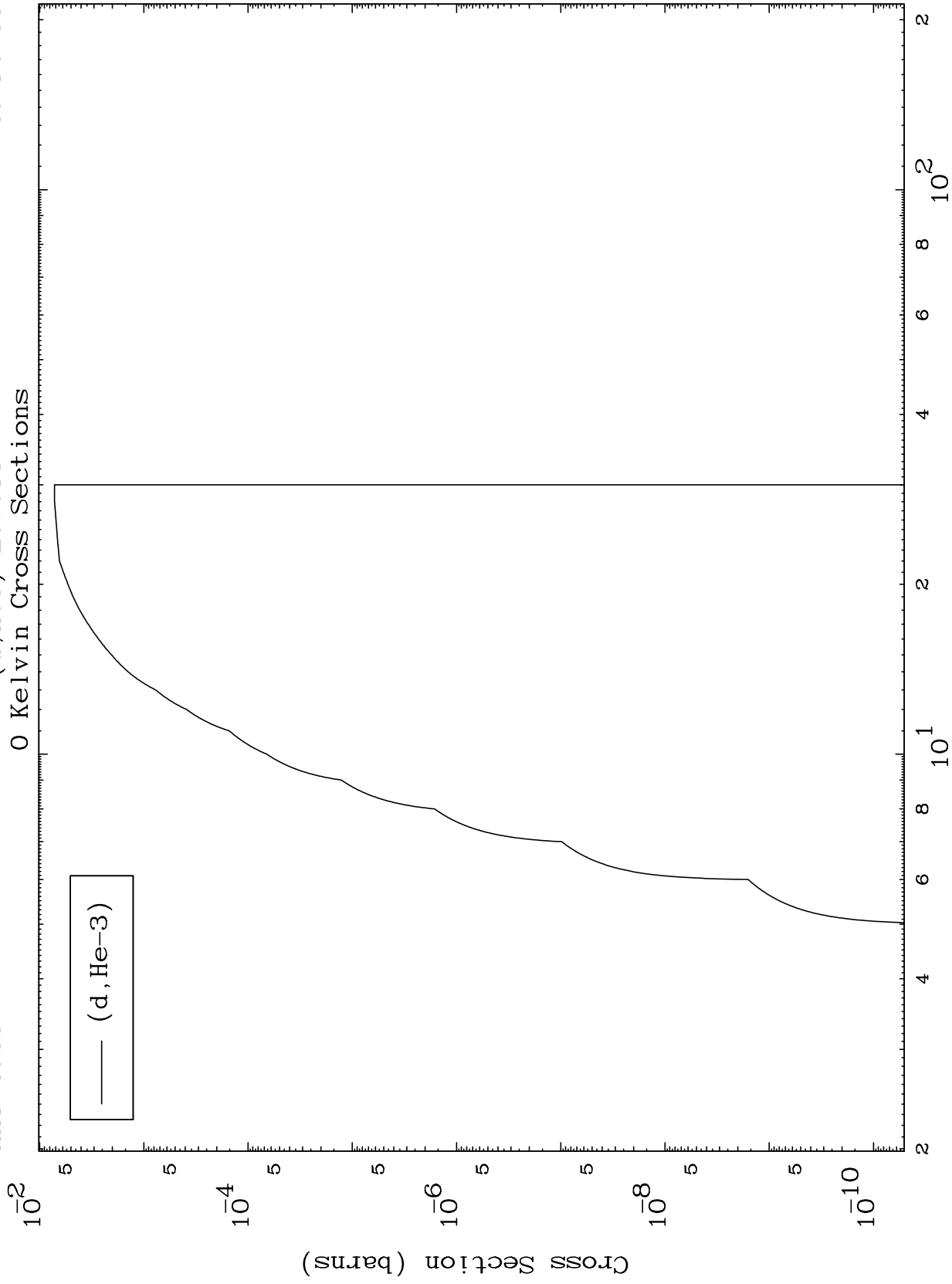
Incident Energy (MeV)

²⁶Fe-53

MAT 2622

(d,He3) Levels
0 Kelvin Cross Sections

26-Fe-53



9

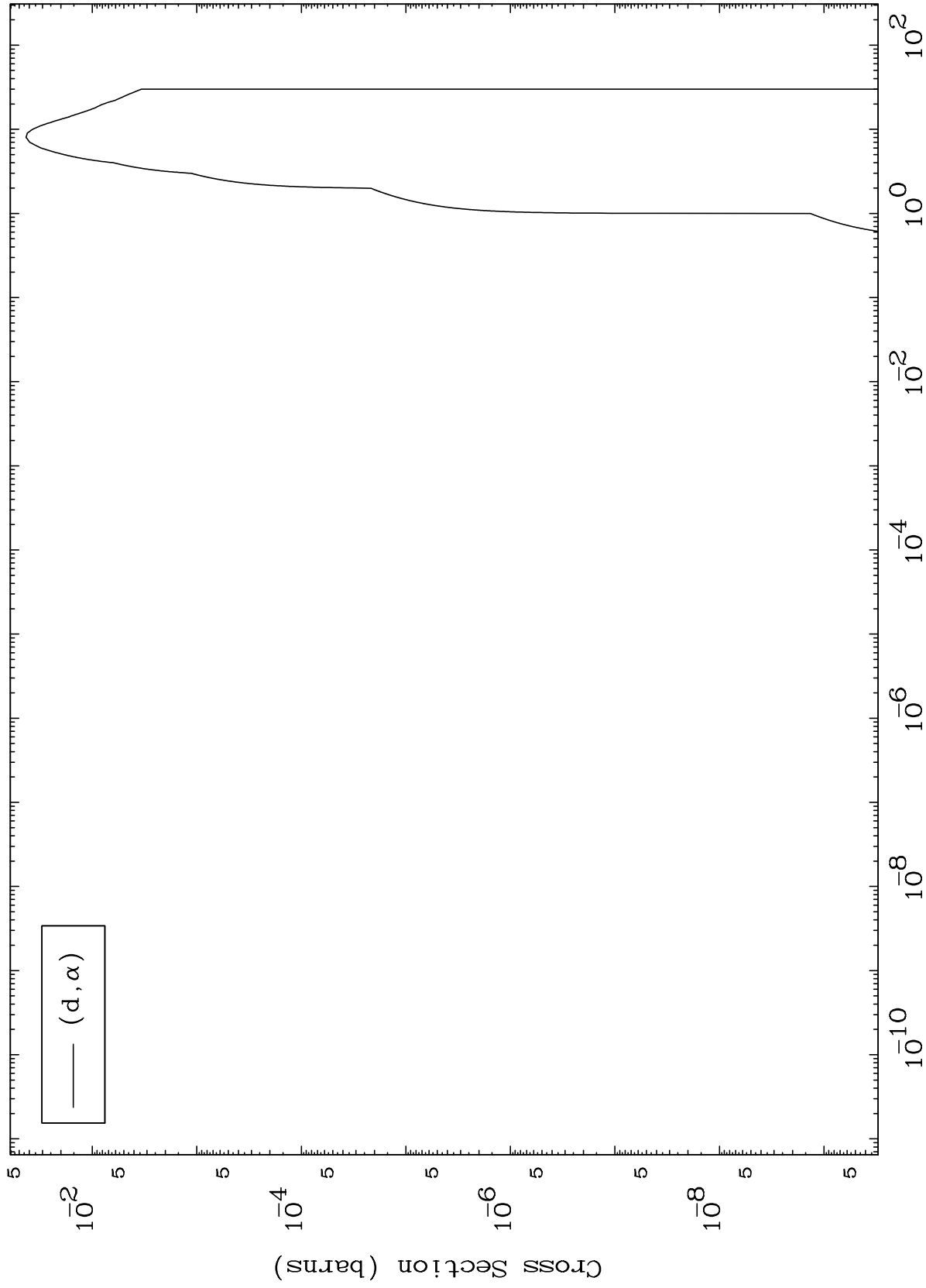
Incident Energy (MeV)

26-Fe-53

MAT 2622

(d, α) Levels
0 Kelvin Cross Sections

26-Fe-53



10

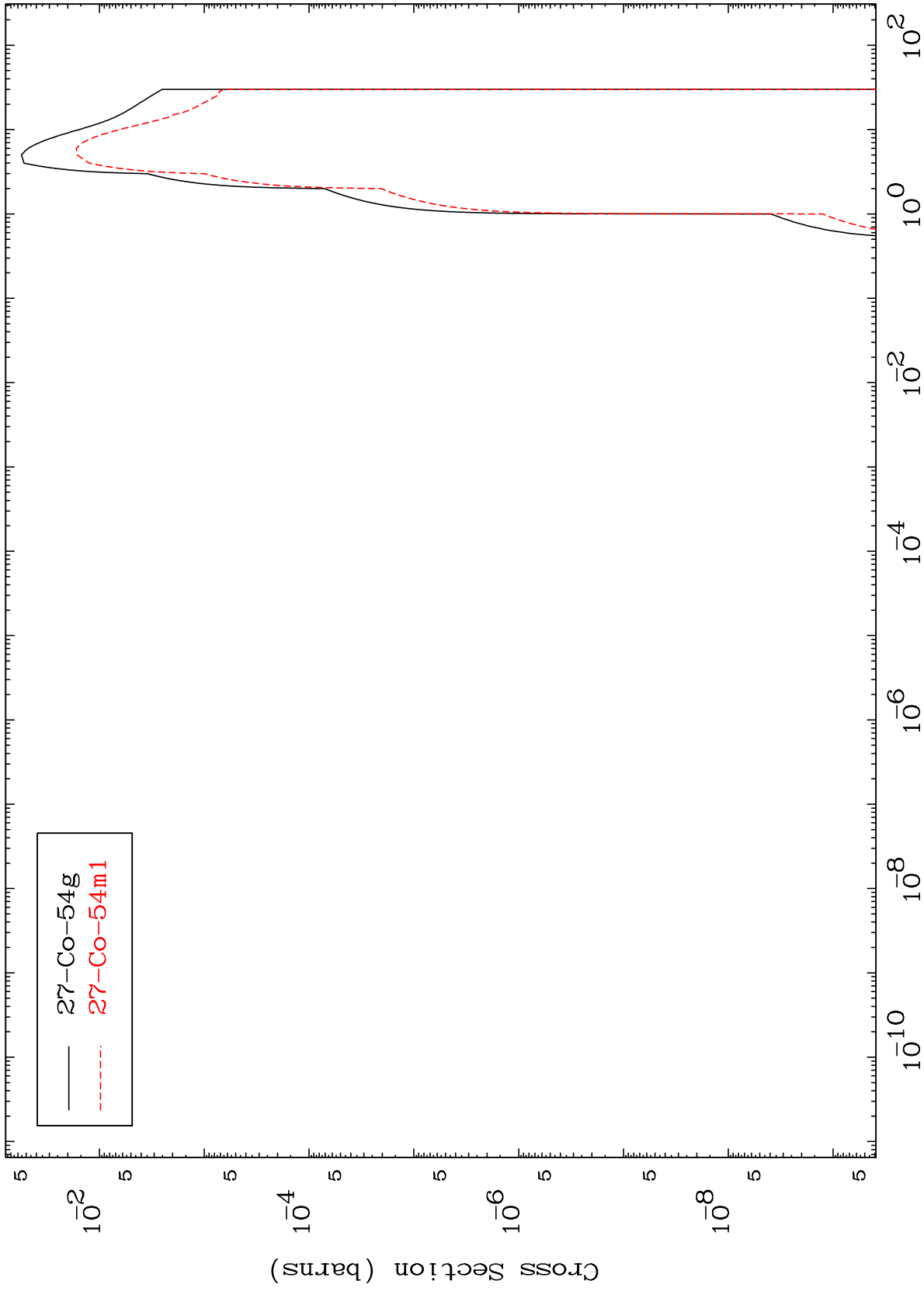
Incident Energy (MeV)

26-Fe-53

MAT 2622

Deuteron Inelastic
Radionuclide Production Cross Section

²⁶Fe-53



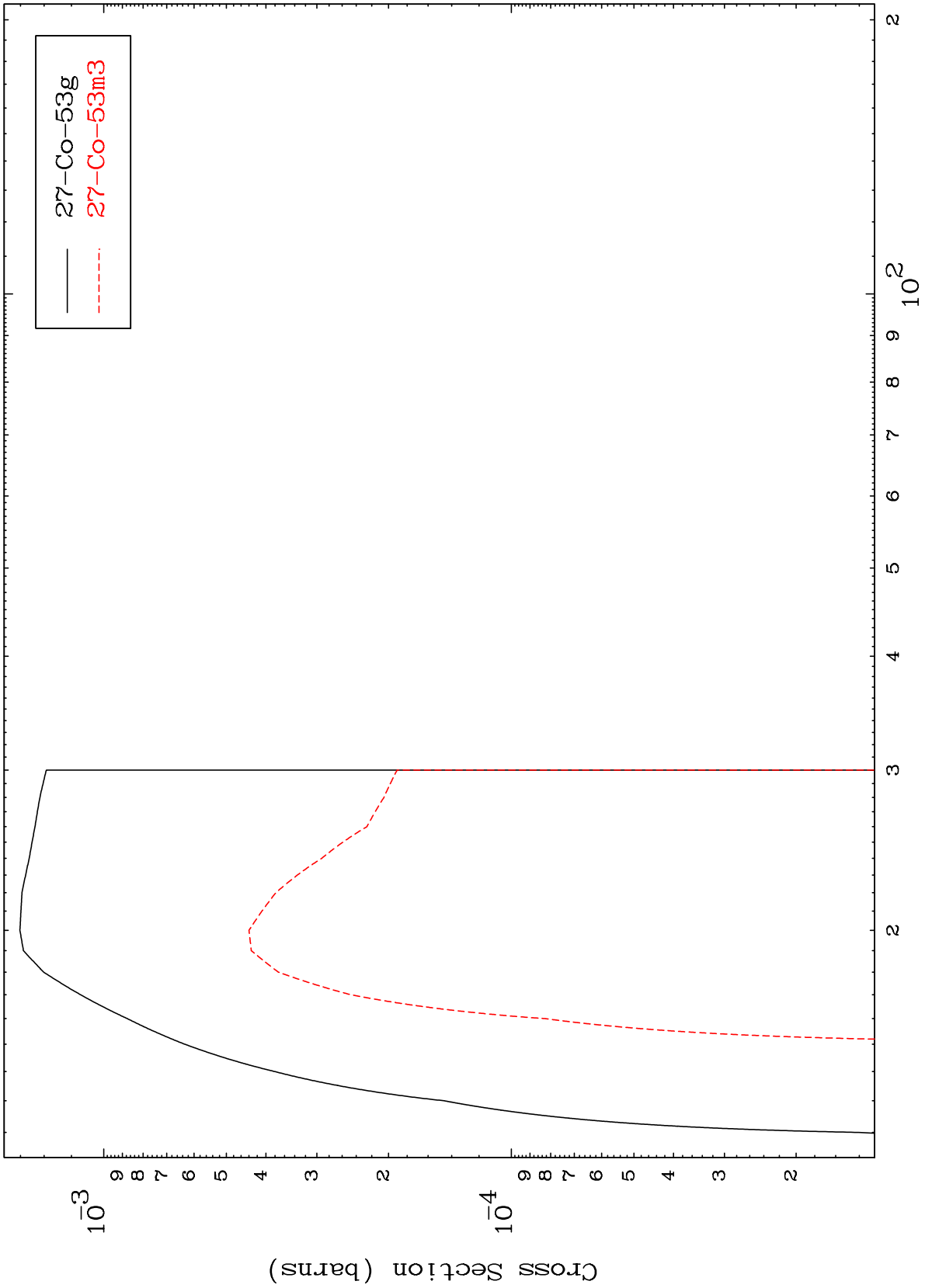
²⁶Fe-53

MAT 2622

(d,2n)

²⁶Fe-53

Radionuclide Production Cross Section



— 27-Co-53g
- - - 27-Co-53m3

12

Incident Energy (MeV)

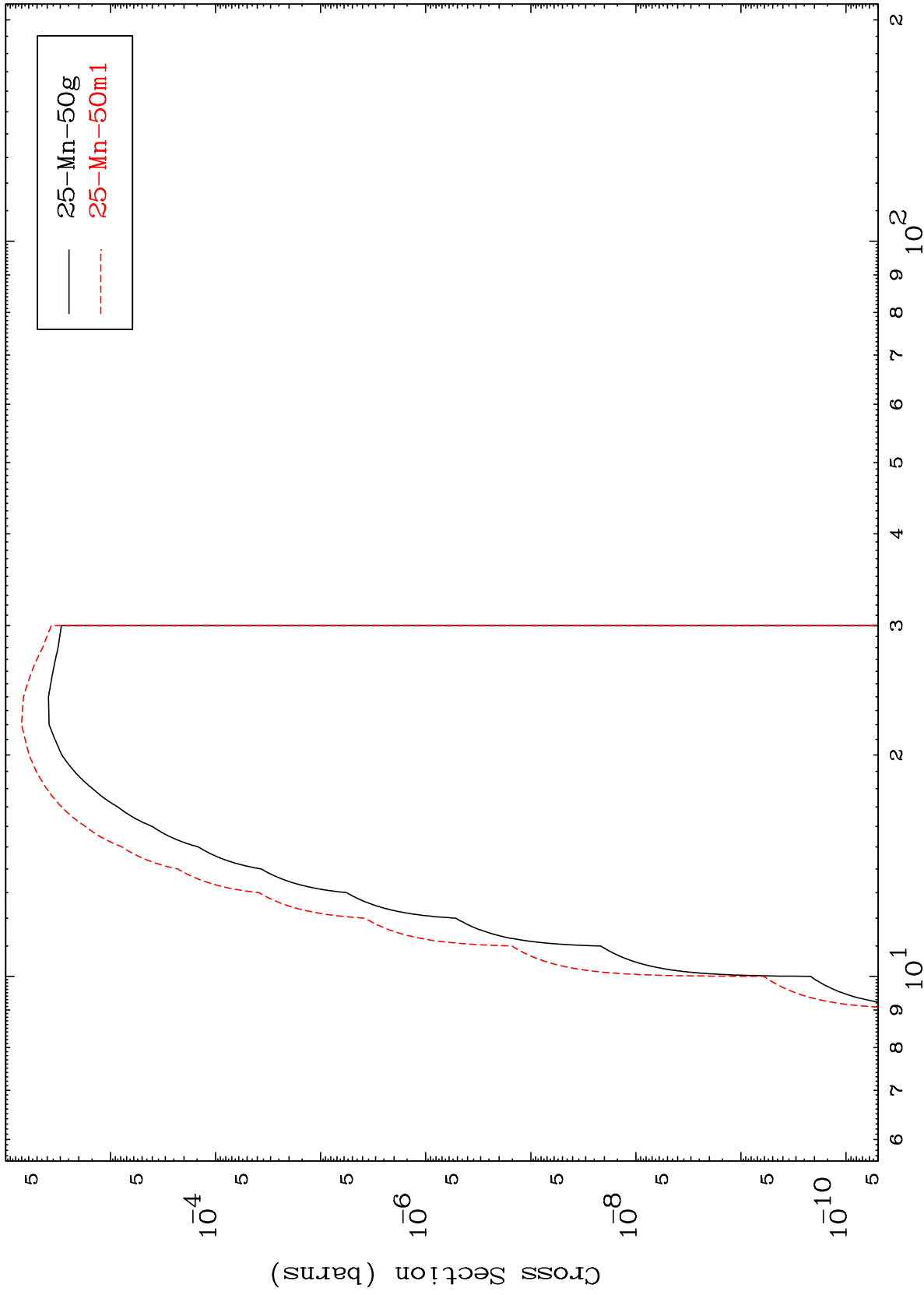
²⁶Fe-53

MAT 2622

(d,n') α

²⁶Fe-53

Radionuclide Production Cross Section



13

Incident Energy (MeV)

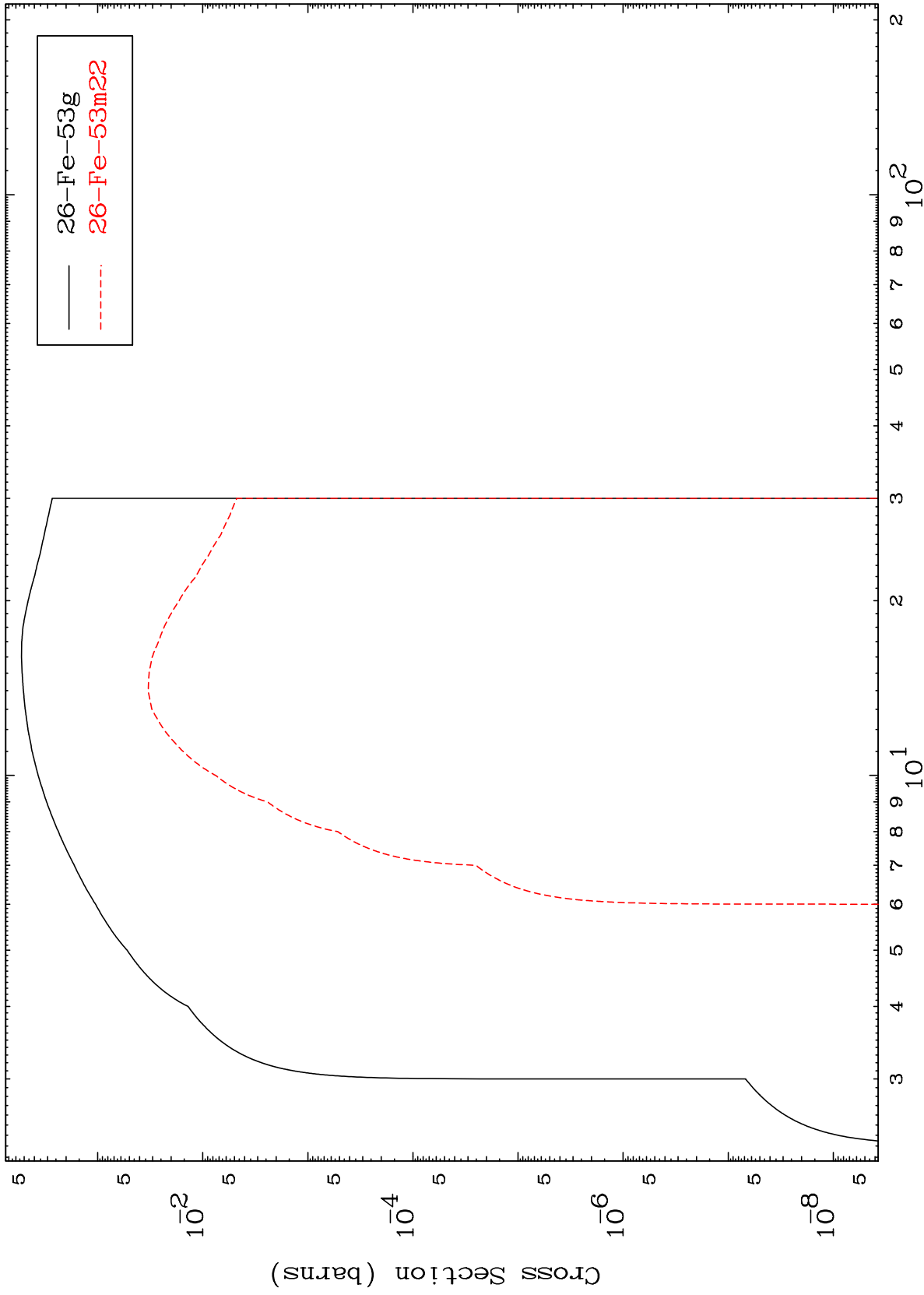
²⁶Fe-53

MAT 2622

(d,n') p

²⁶Fe-53

Radionuclide Production Cross Section



14

Incident Energy (MeV)

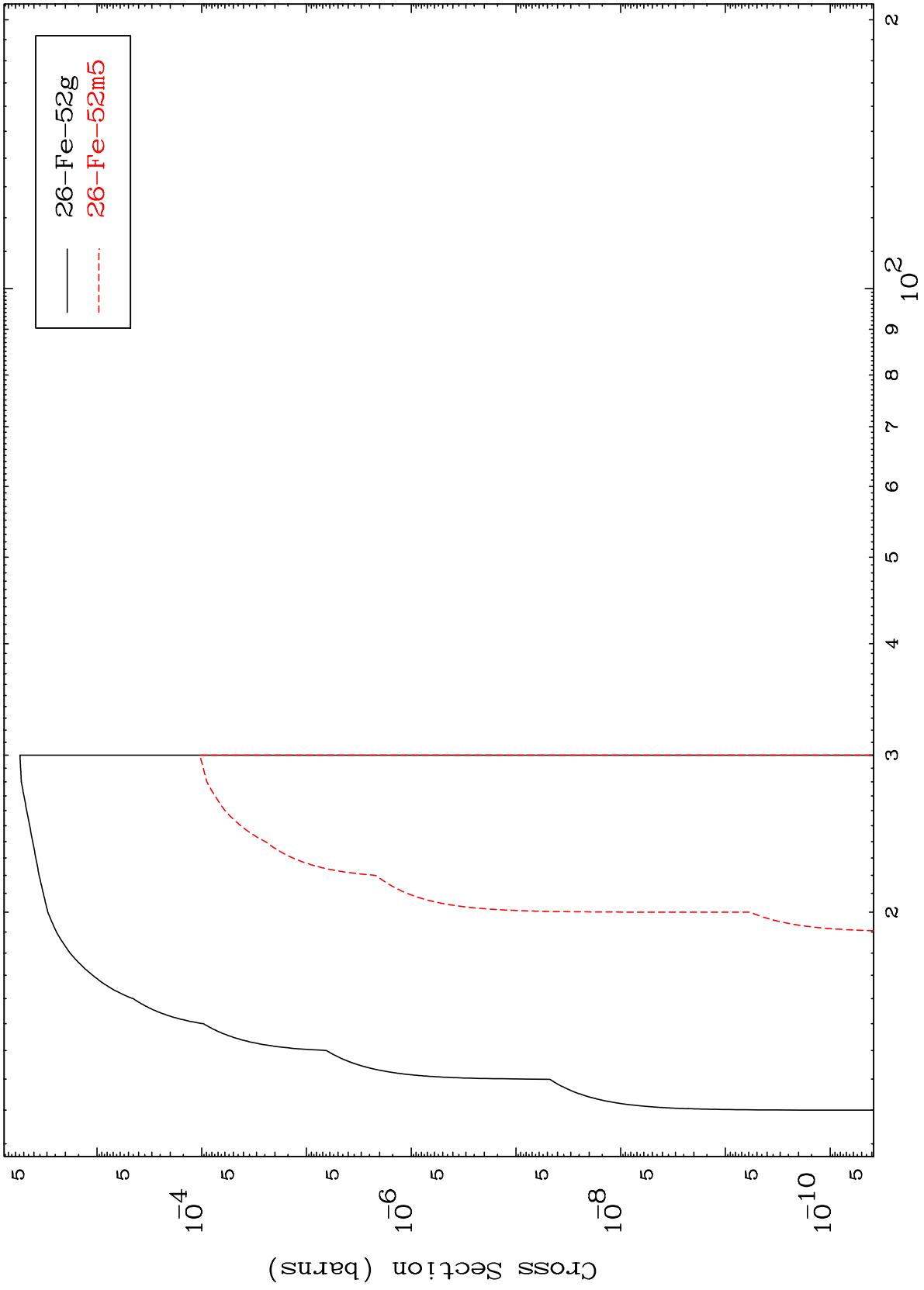
²⁶Fe-53

MAT 2622

(d,n') d

²⁶Fe-53

Radionuclide Production Cross Section



15

Incident Energy (MeV)

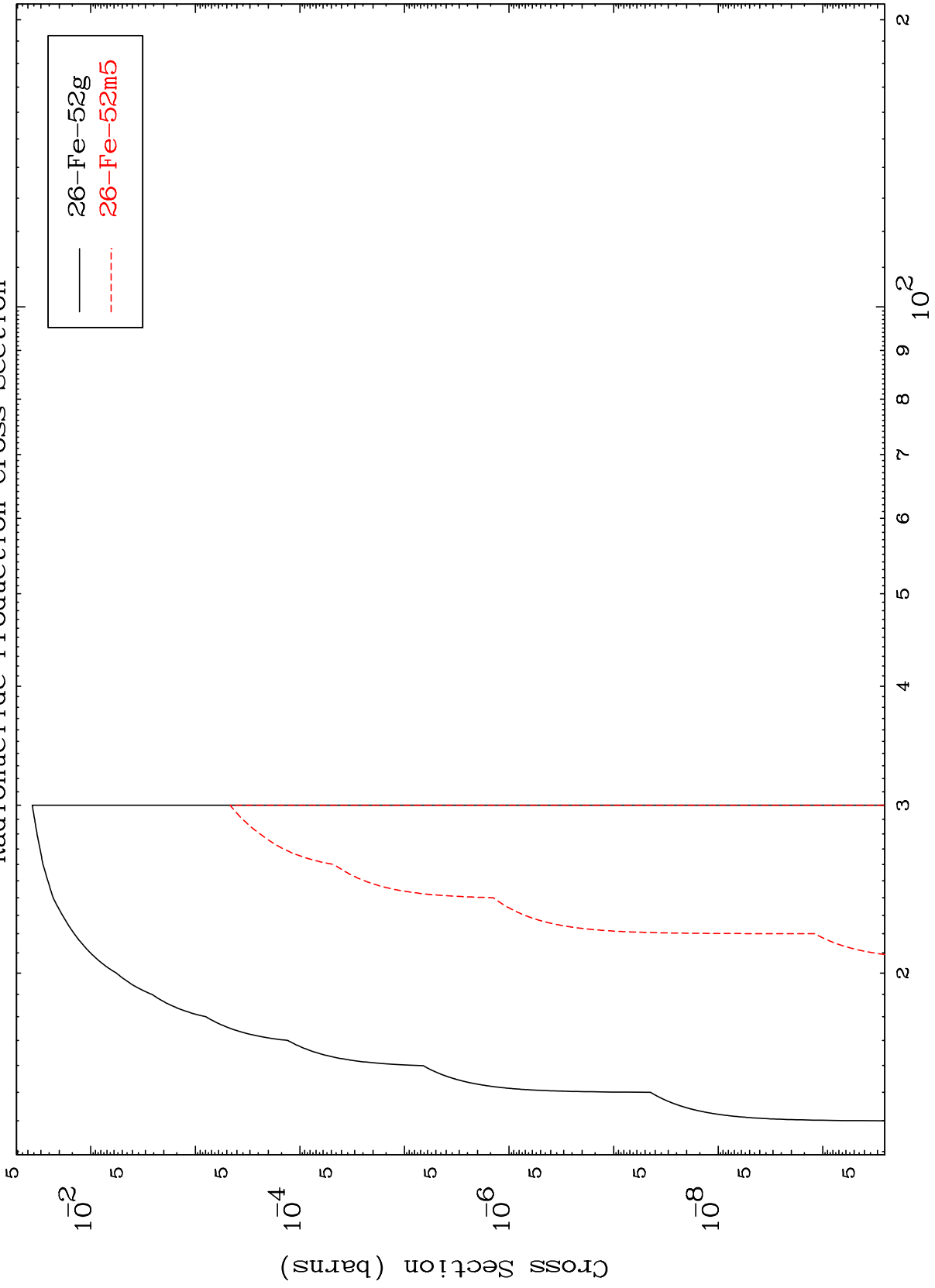
²⁶Fe-53

MAT 2622

(d,2n) p

²⁶Fe-53

Radionuclide Production Cross Section



16

Incident Energy (MeV)

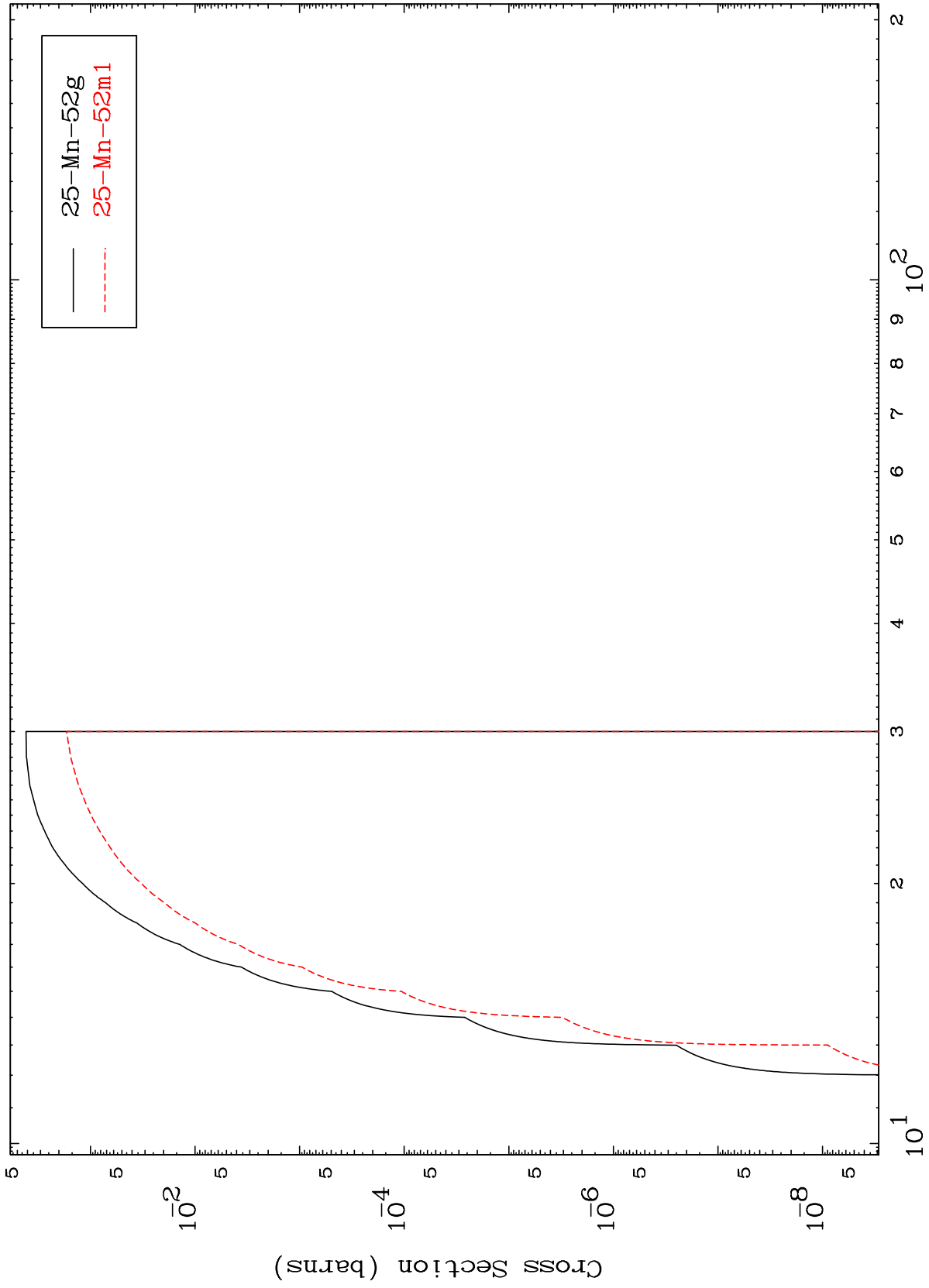
²⁶Fe-53

MAT 2622

(d,2n) p

²⁶Fe-53

Radionuclide Production Cross Section



17

Incident Energy (MeV)

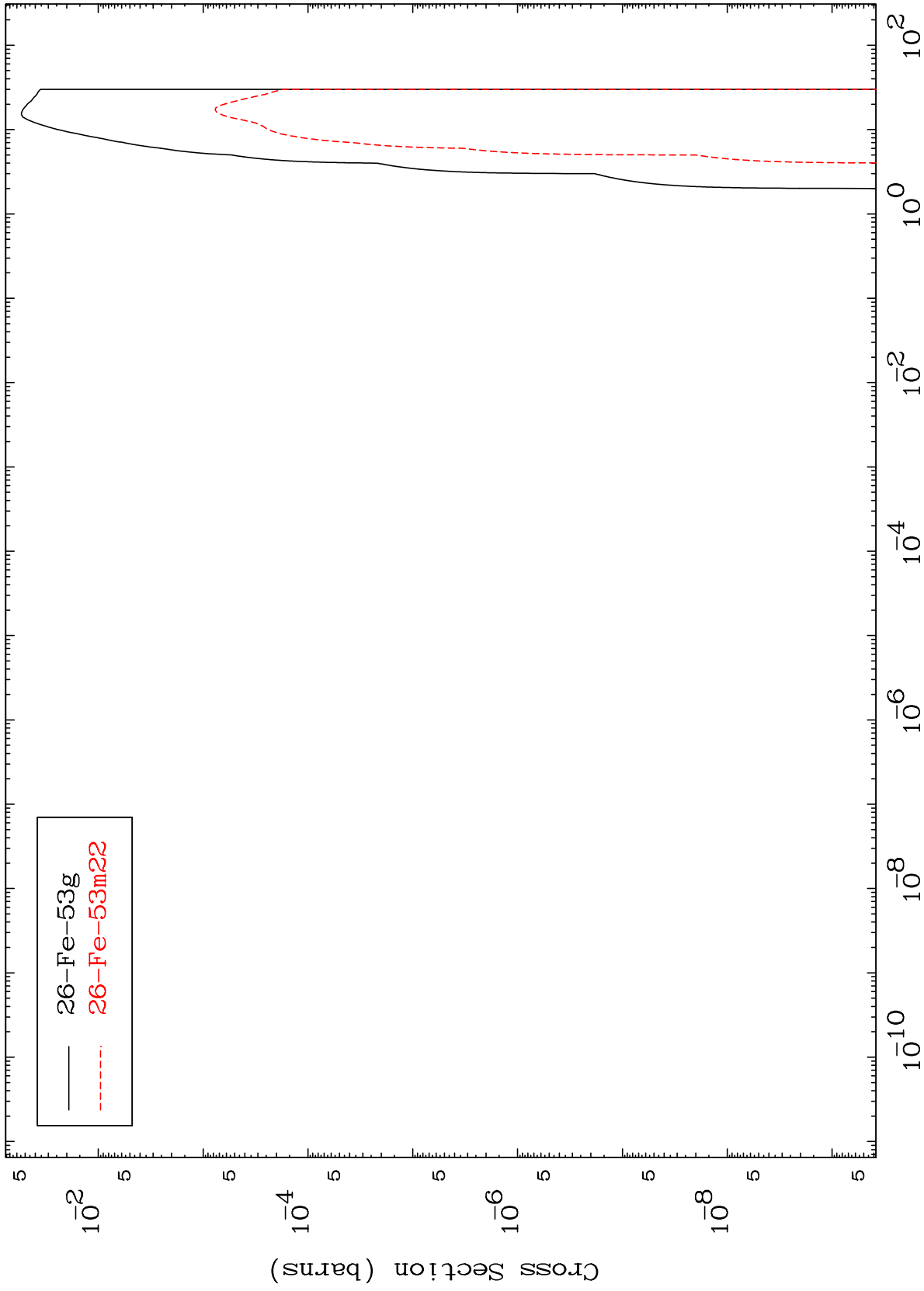
²⁶Fe-53

MAT 2622

(d,d)

²⁶Fe-53

Radionuclide Production Cross Section

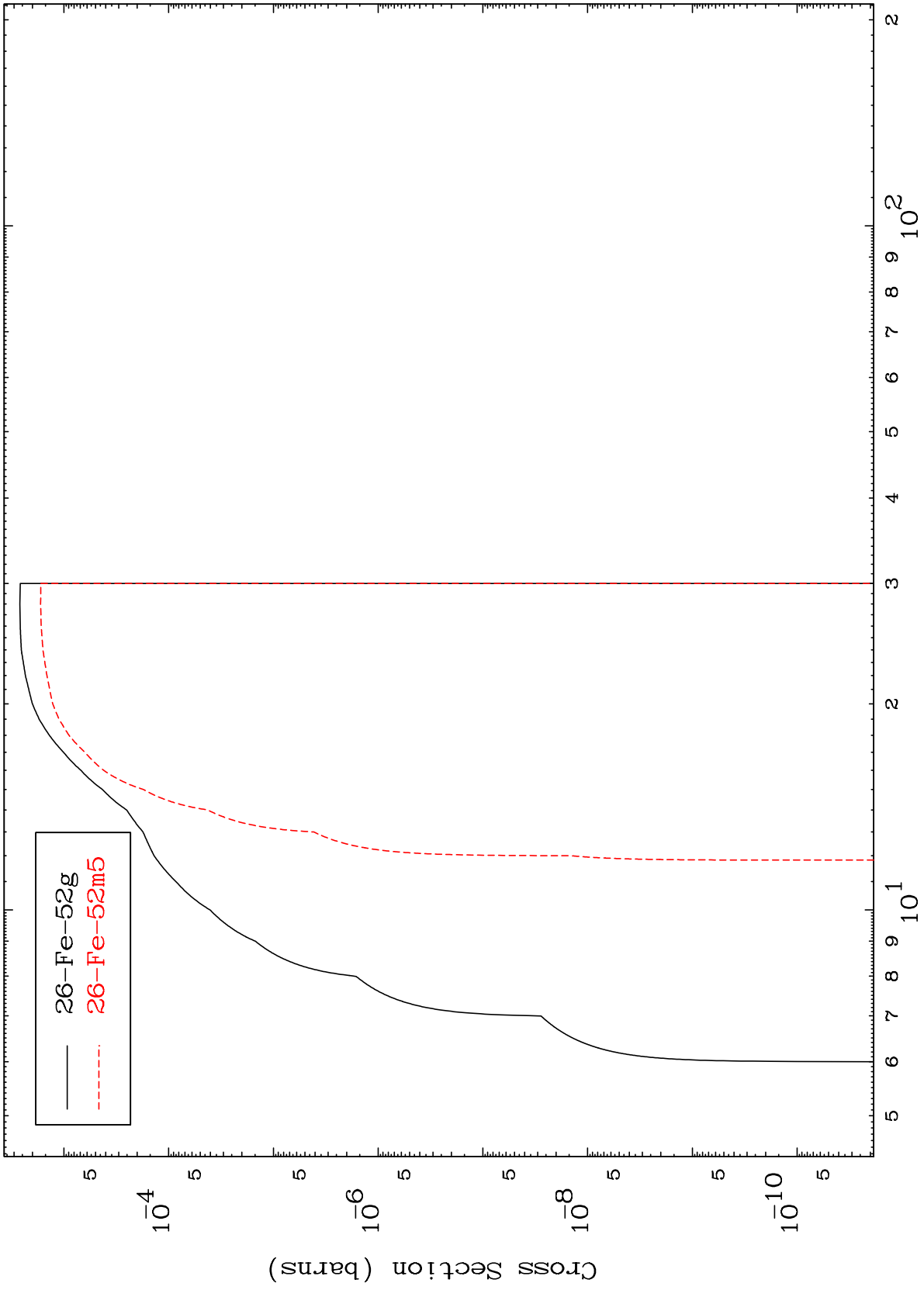


— 26-Fe-53g
- - - 26-Fe-53m22

MAT 2622

²⁶Fe-53

Radionuclide Production Cross Section



19

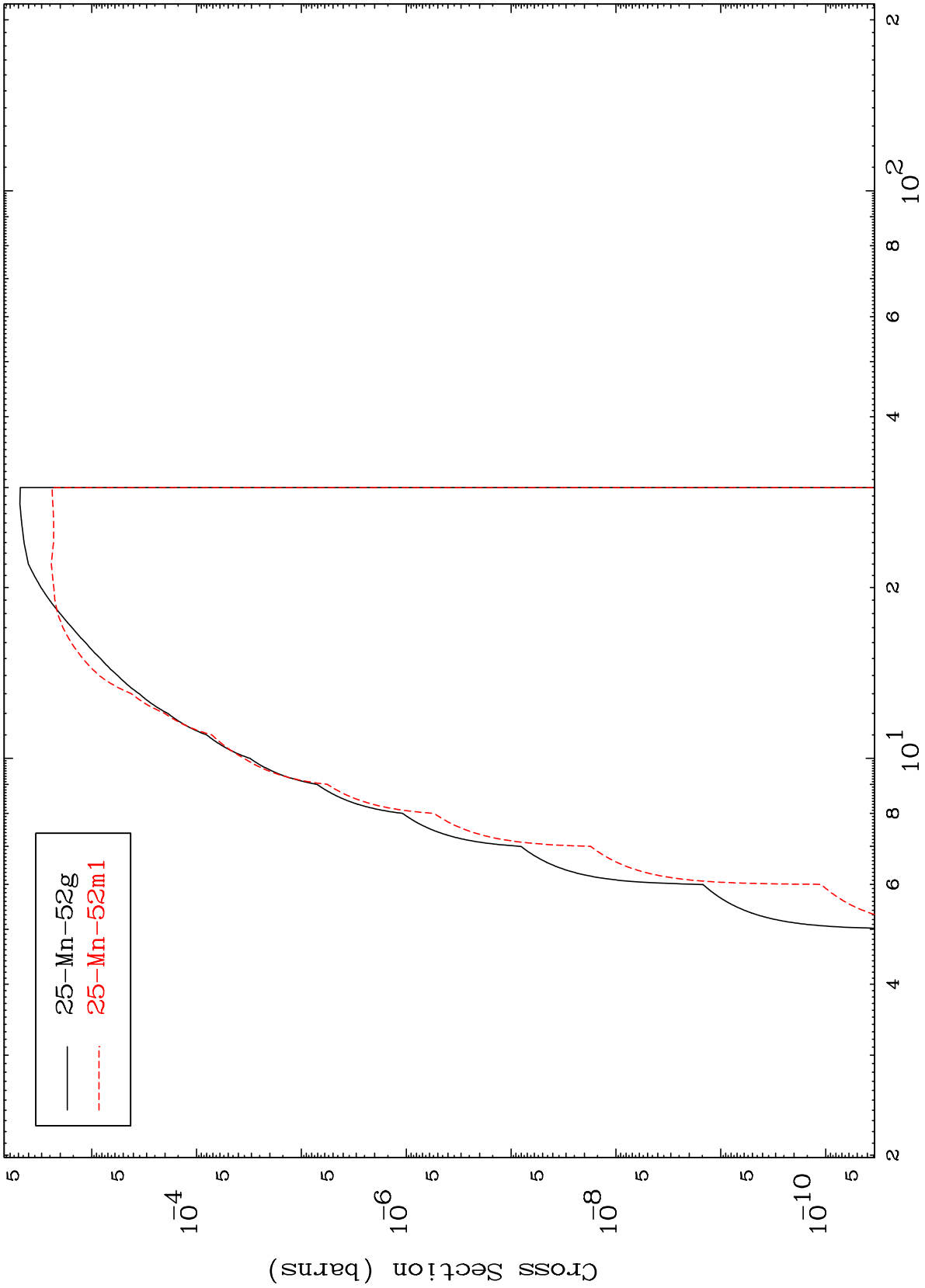
²⁶Fe-53

MAT 2622

(d, He-3)

²⁶Fe-53

Radionuclide Production Cross Section



— 25-Mn-52g
- - - 25-Mn-52m1

20

Incident Energy (MeV)

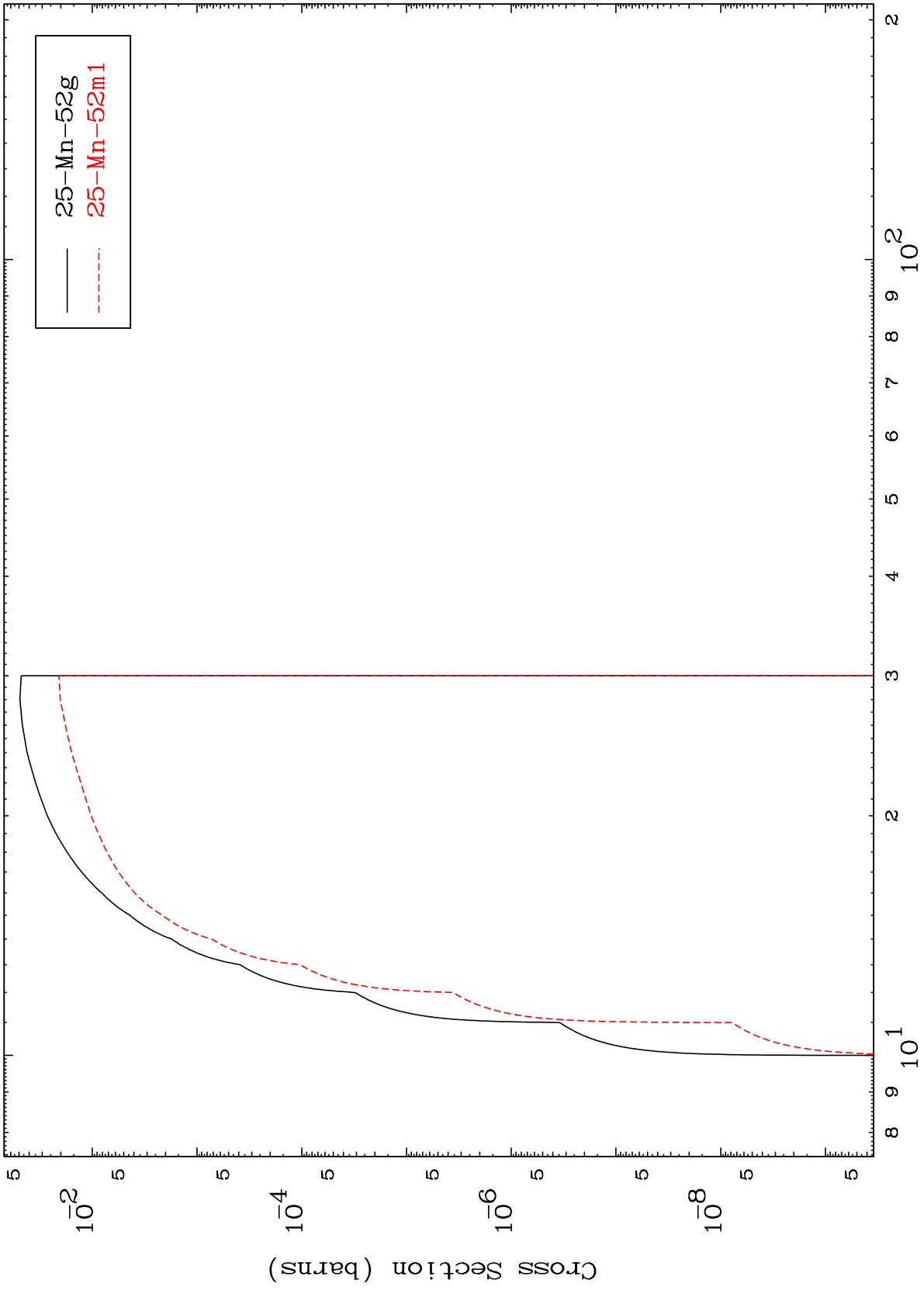
²⁶Fe-53

MAT 2622

(d,p) d

²⁶Fe-53

Radionuclide Production Cross Section



21

Incident Energy (MeV)

²⁶Fe-53