

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

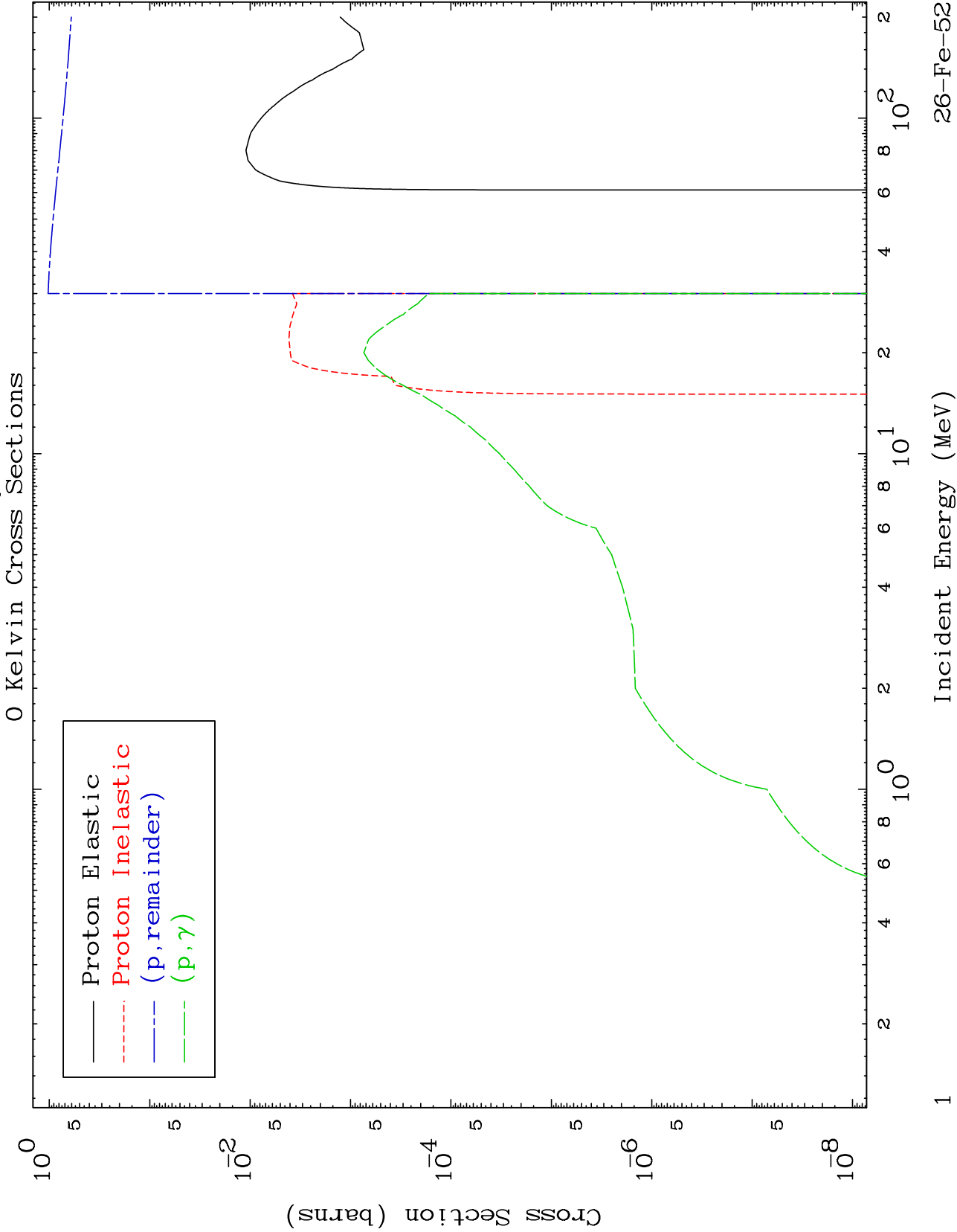
Web:redcullen1.net/HOMEPAGE.NEW

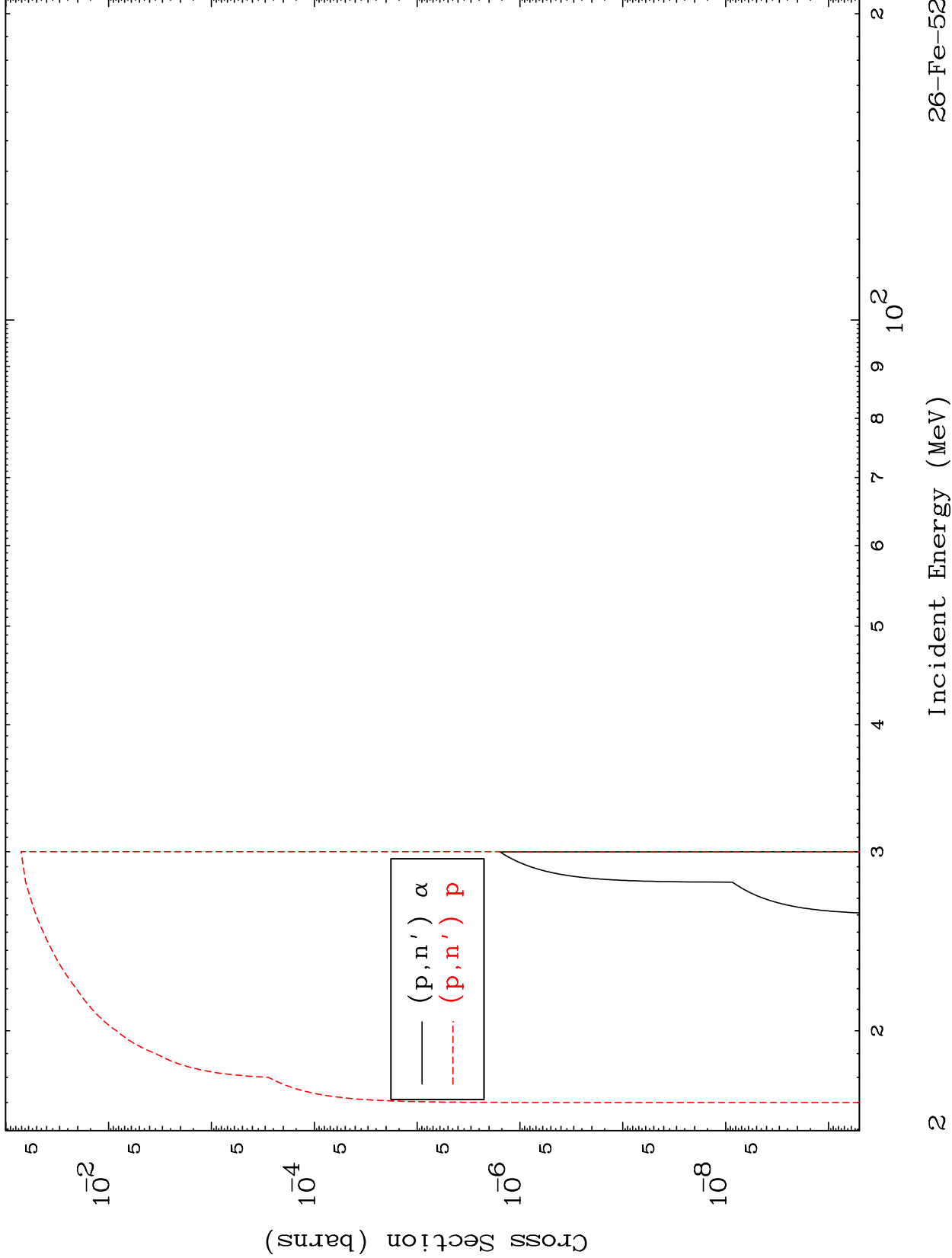
Press Mouse Button to Start

MAT 2619

Proton Major

26-Fe-52

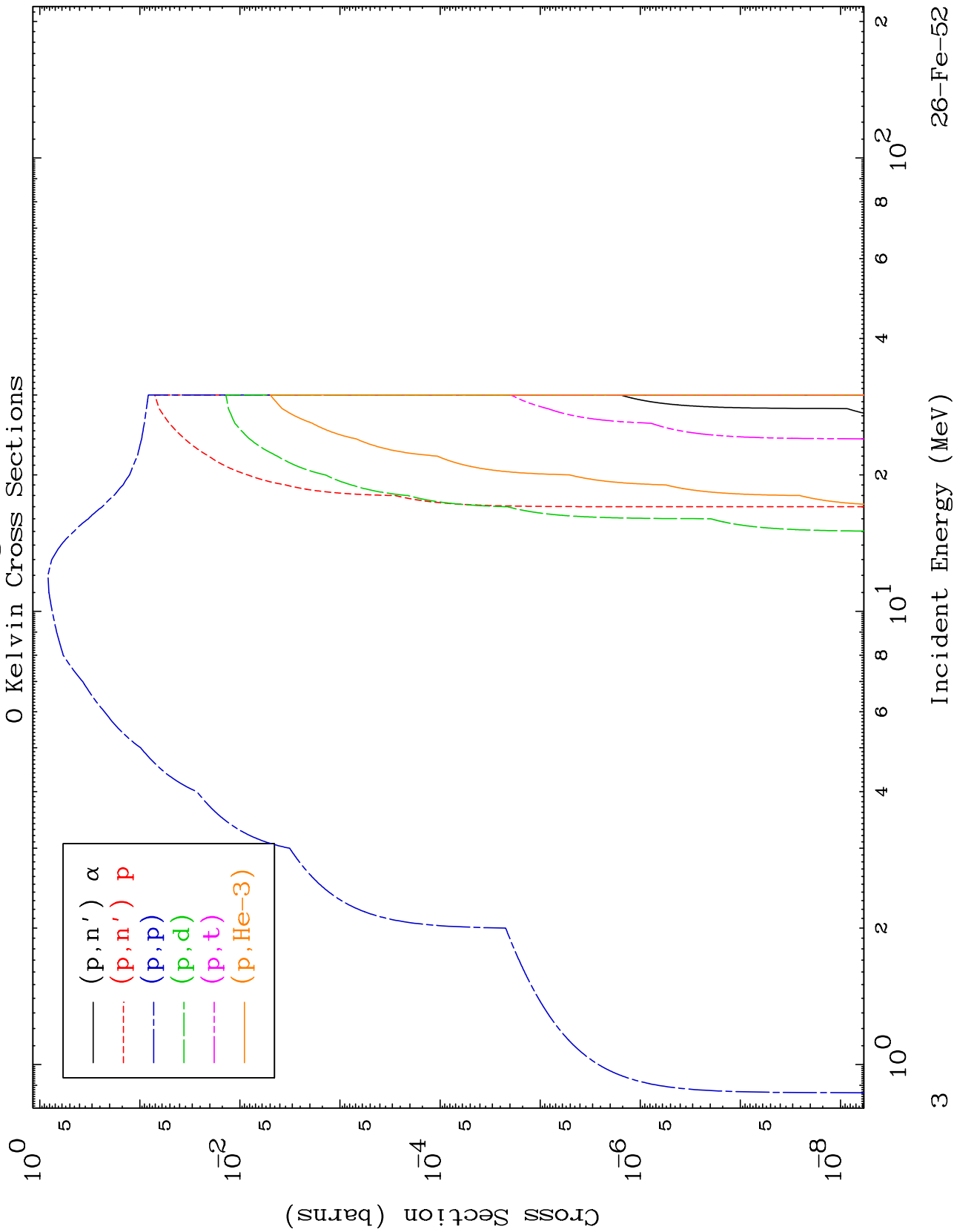




MAT 2619

Proton Charged Particle
0 Kelvin Cross Sections

26-Fe-52



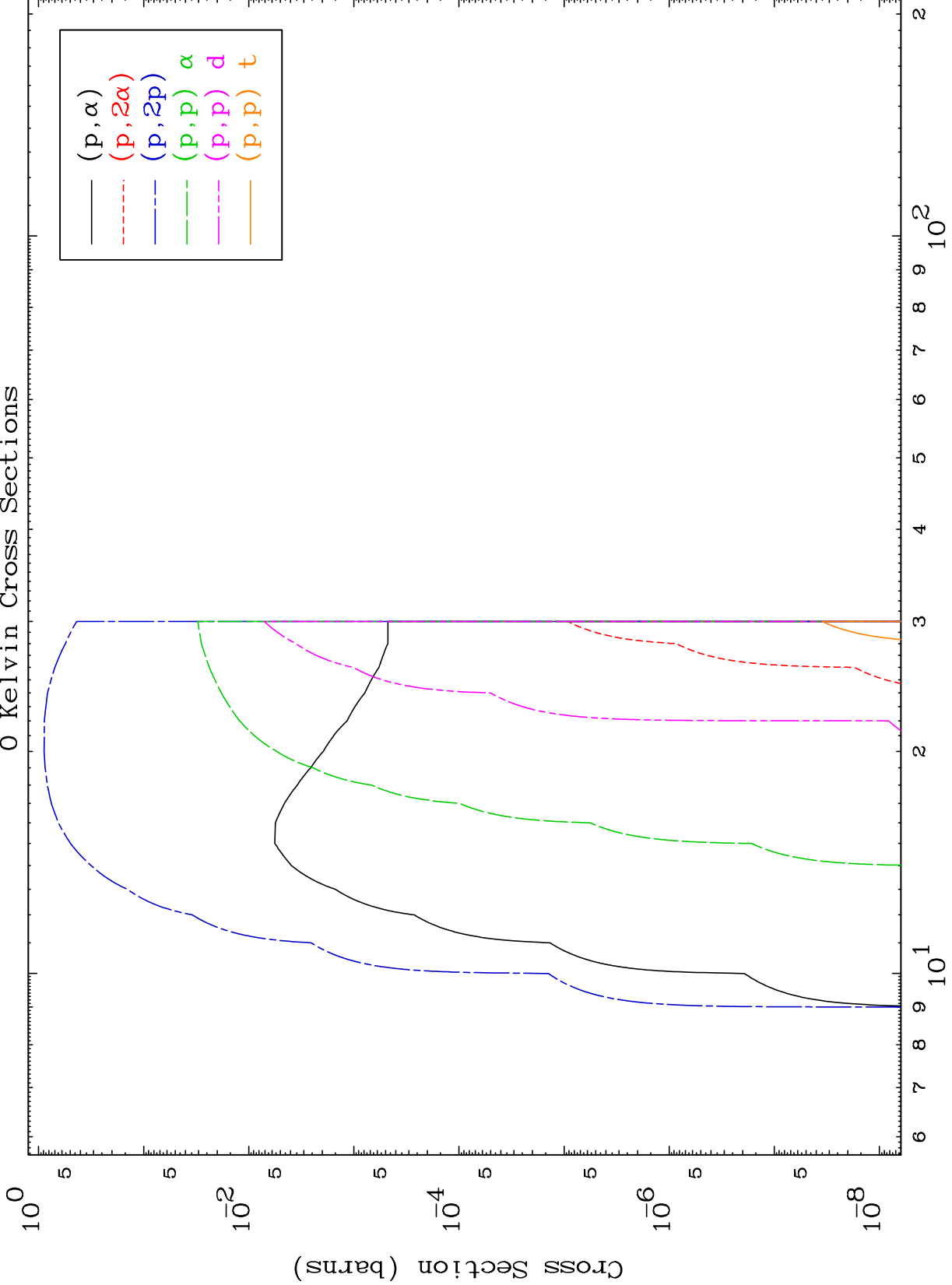
Incident Energy (MeV)

26-Fe-52

MAT 2619

Proton Charged Particle
0 Kelvin Cross Sections

26-Fe-52

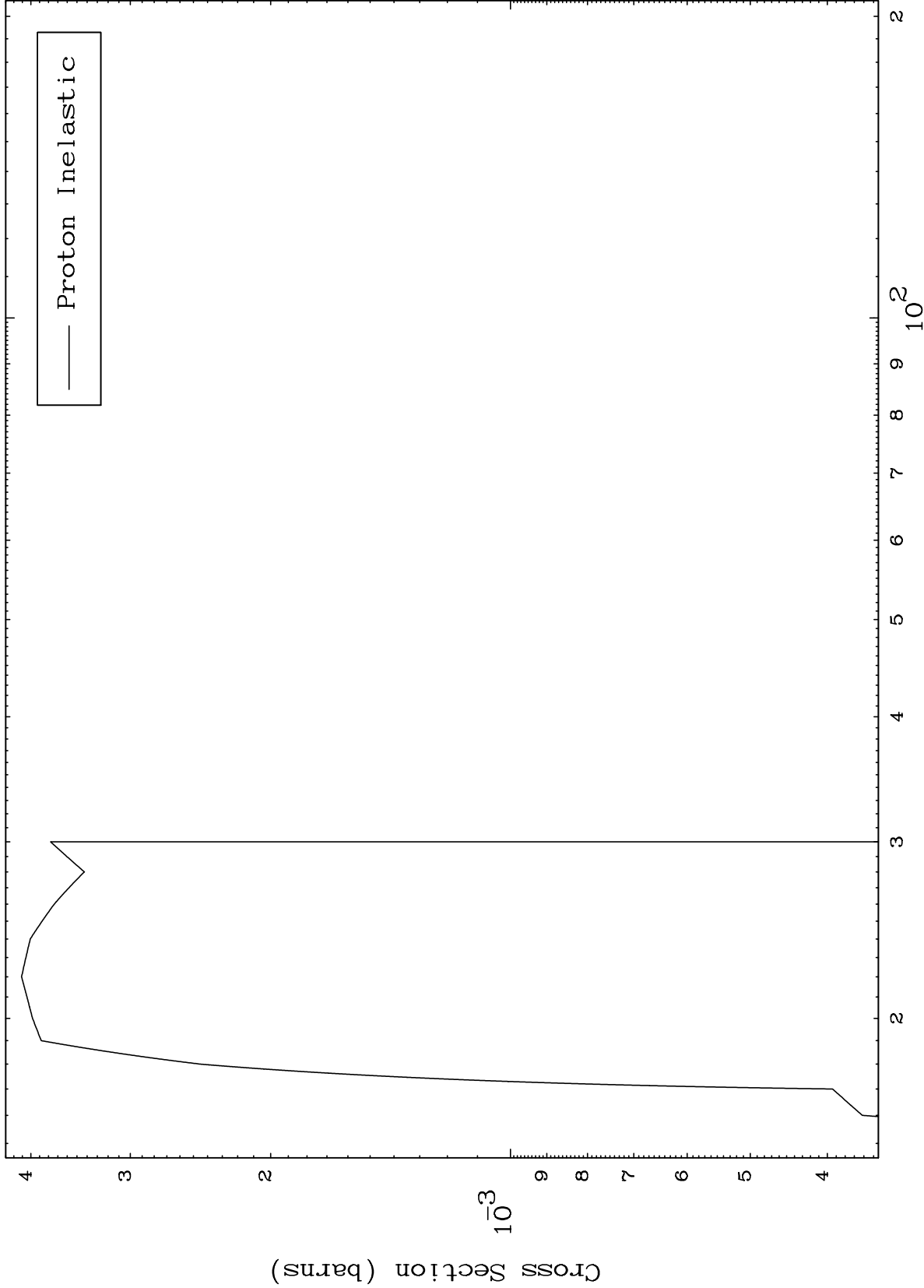


MAT 2619

(p,n') Level

26-Fe-52

0 Kelvin Cross Sections



Proton Inelastic

5

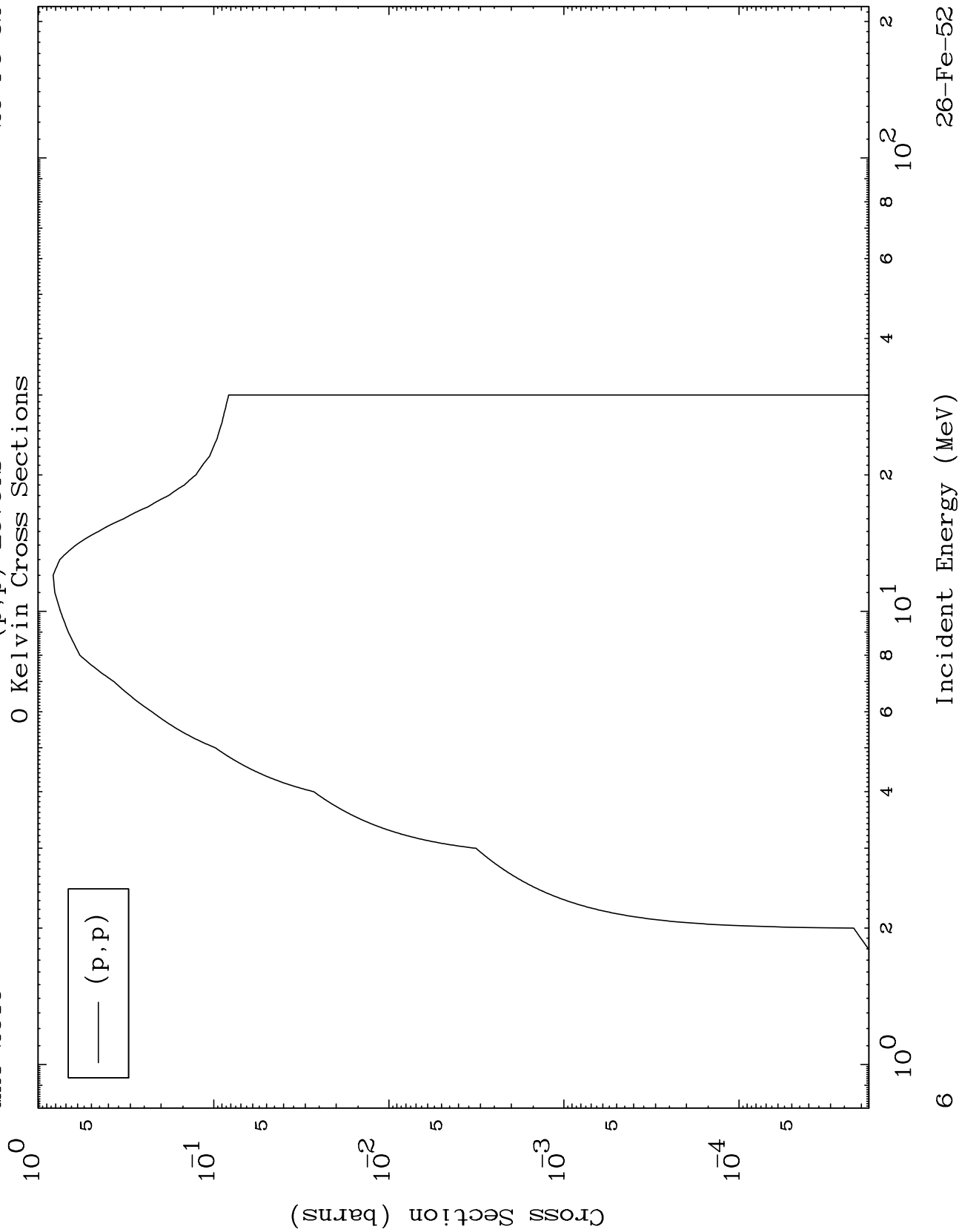
Incident Energy (MeV)

26-Fe-52

MAT 2619

(p,p) Levels
0 Kelvin Cross Sections

26-Fe-52



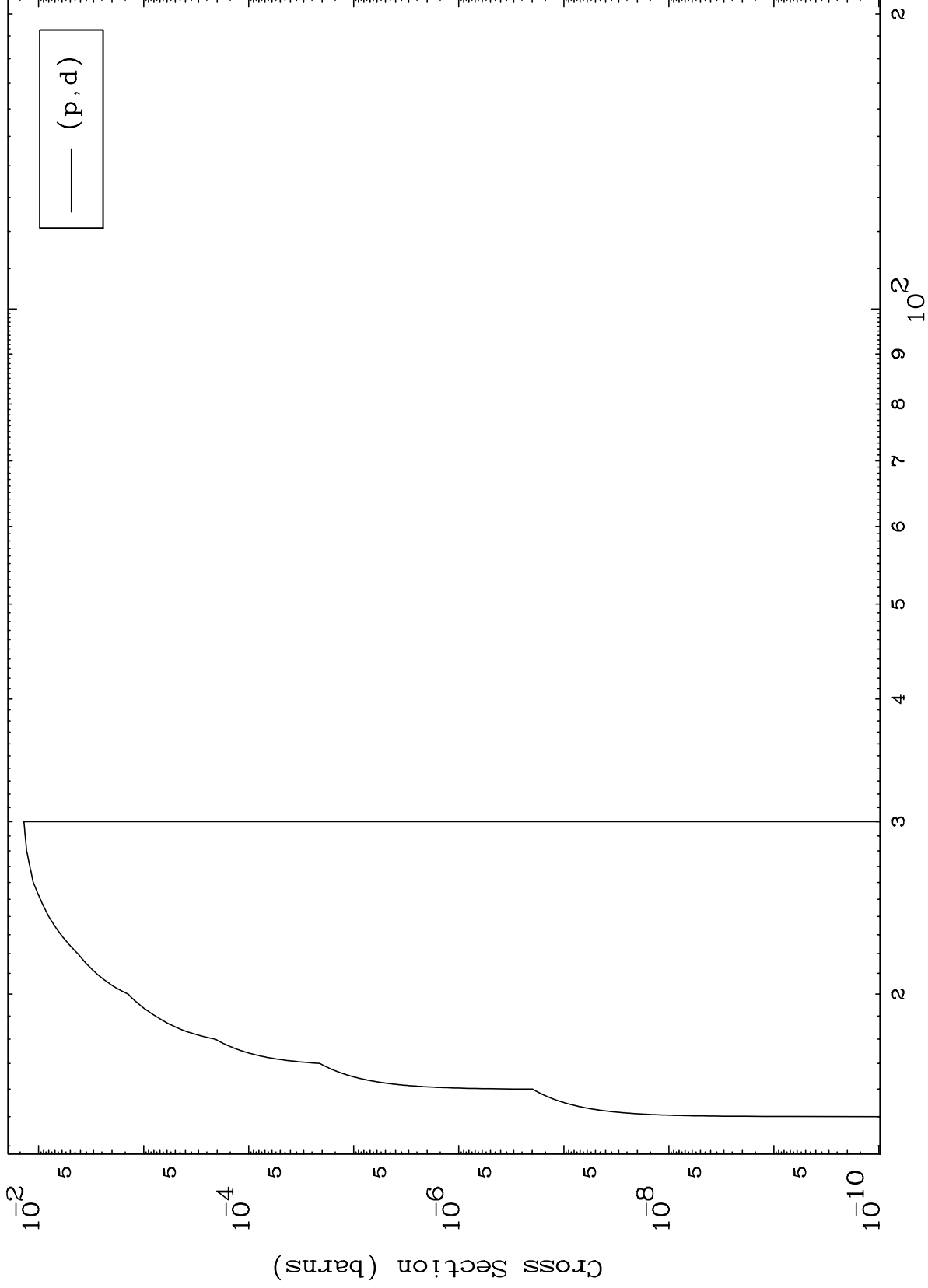
Incident Energy (MeV)

26-Fe-52

MAT 2619

(p,d) Levels
0 Kelvin Cross Sections

²⁶Fe-52



7

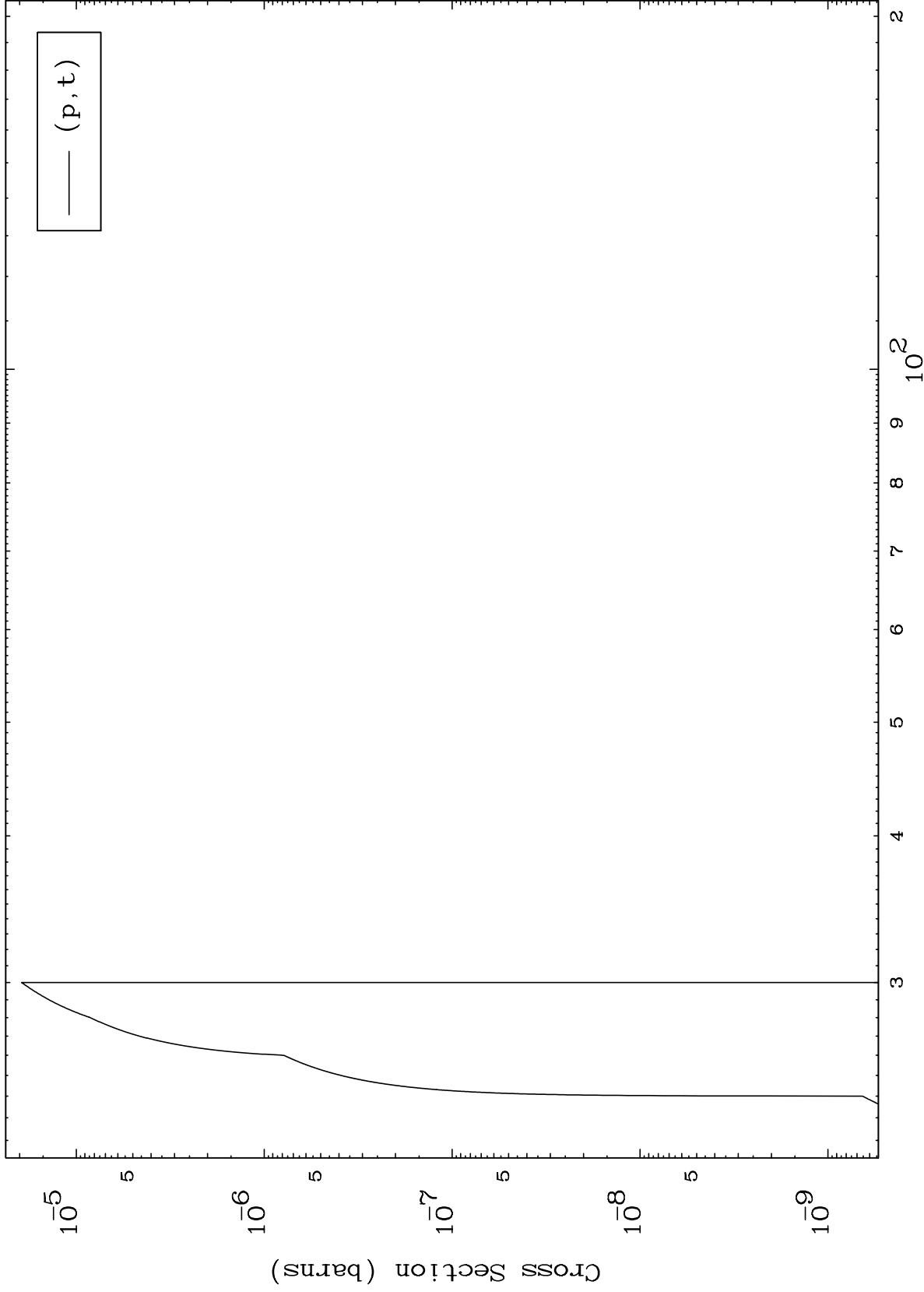
Incident Energy (MeV)

²⁶Fe-52

MAT 2619

26-Fe-52

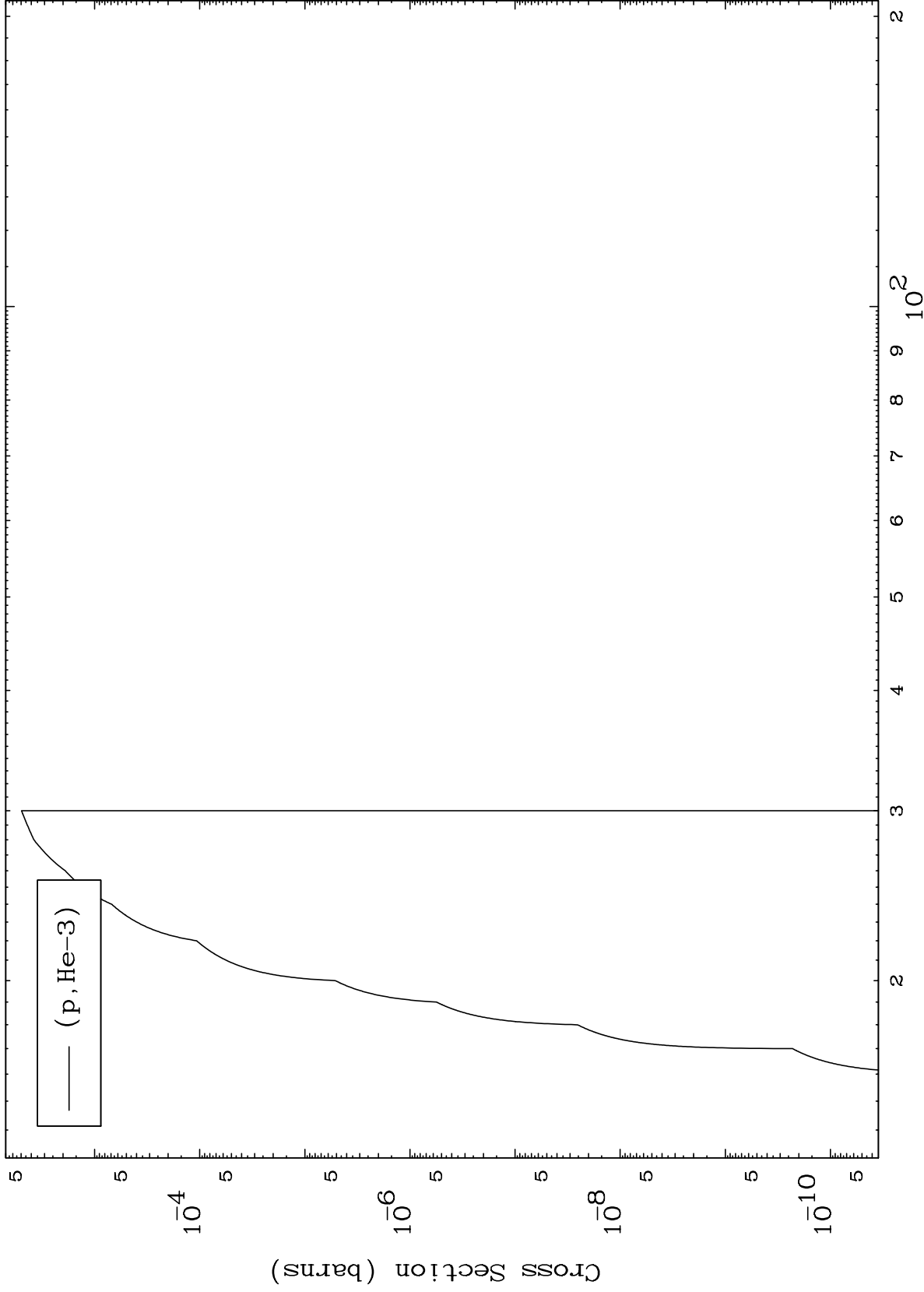
(p,t) Levels
0 Kelvin Cross Sections



26-Fe-52

Incident Energy (MeV)

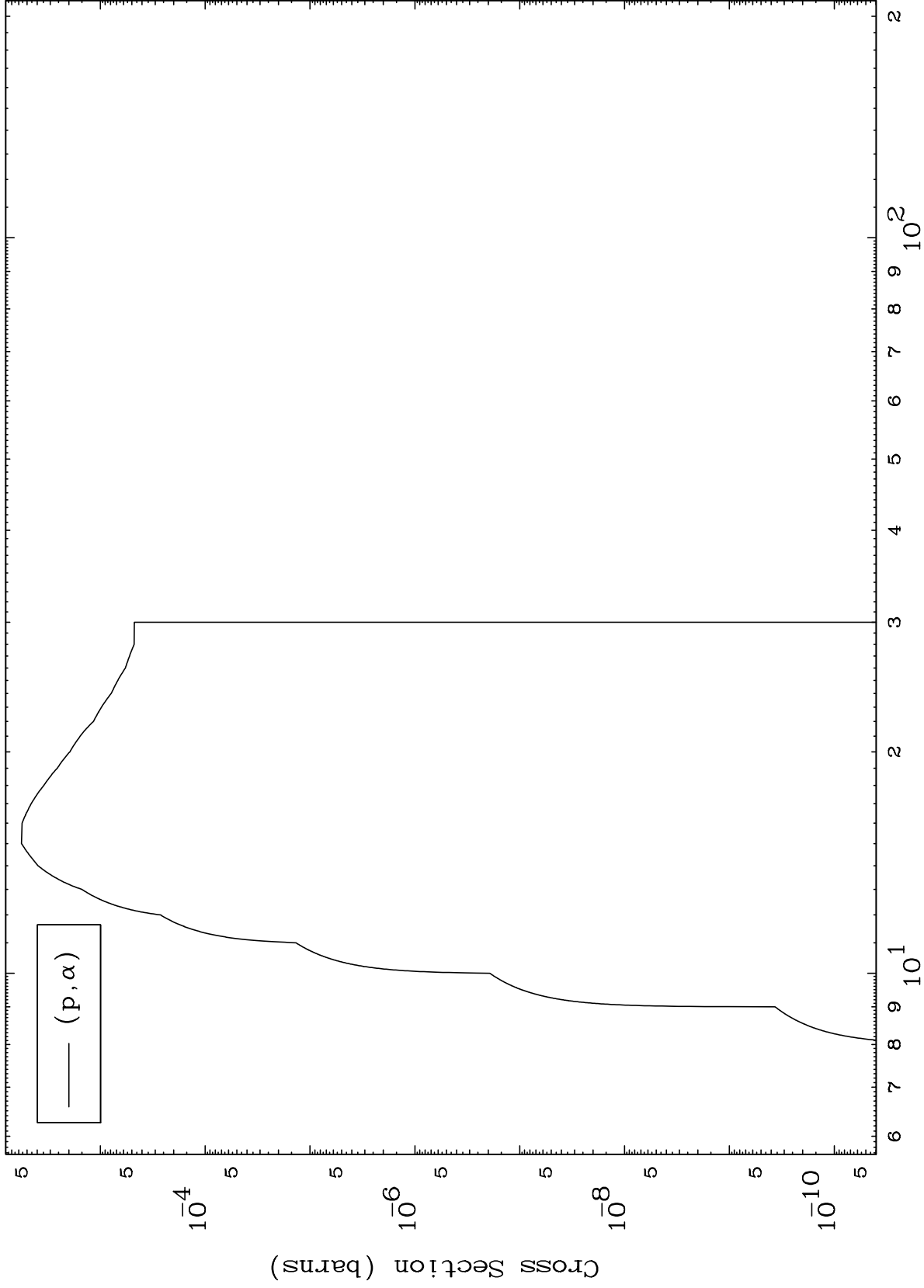
8



MAT 2619

(p, α) Levels
0 Kelvin Cross Sections

26-Fe-52

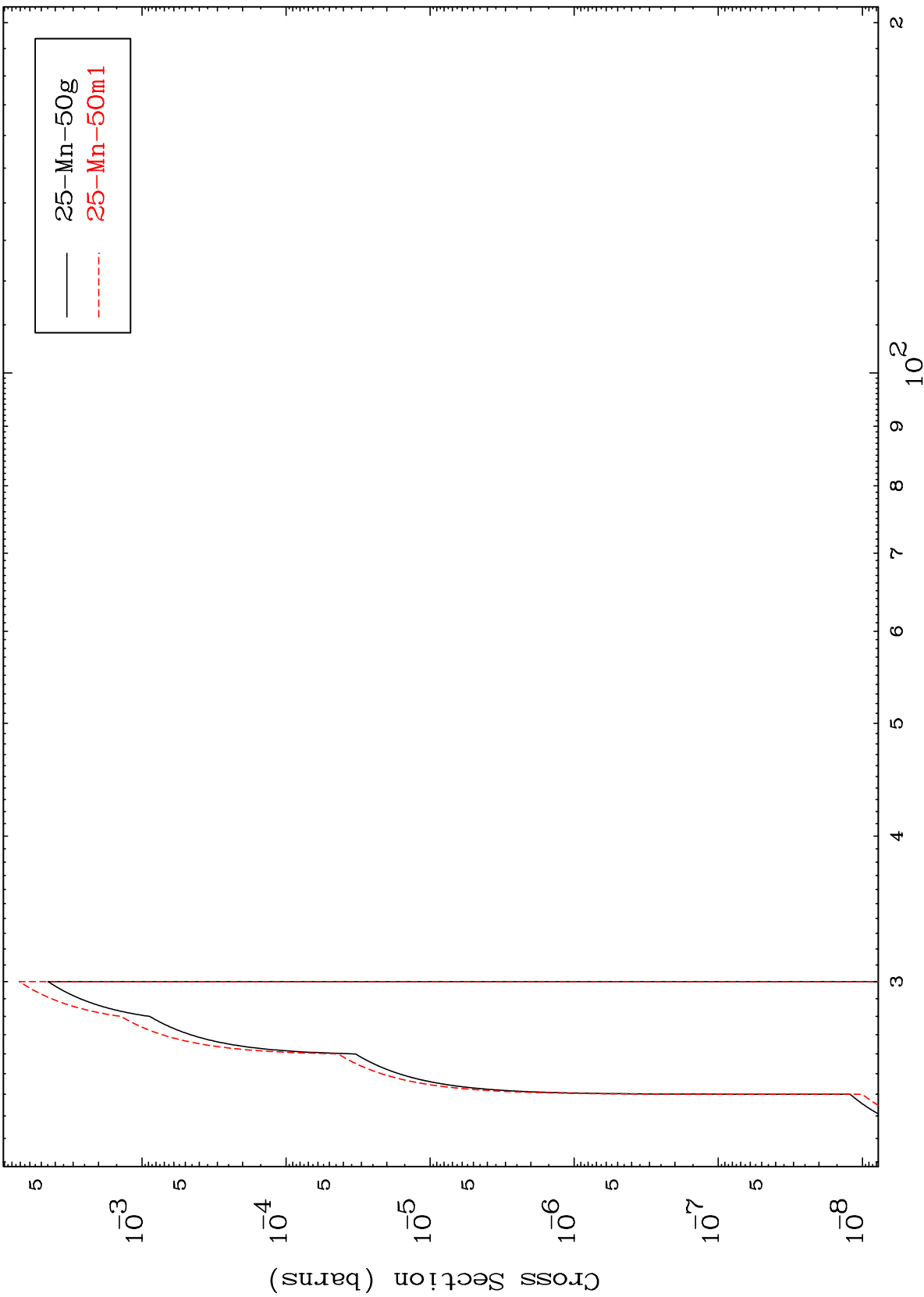


10

Incident Energy (MeV)

26-Fe-52

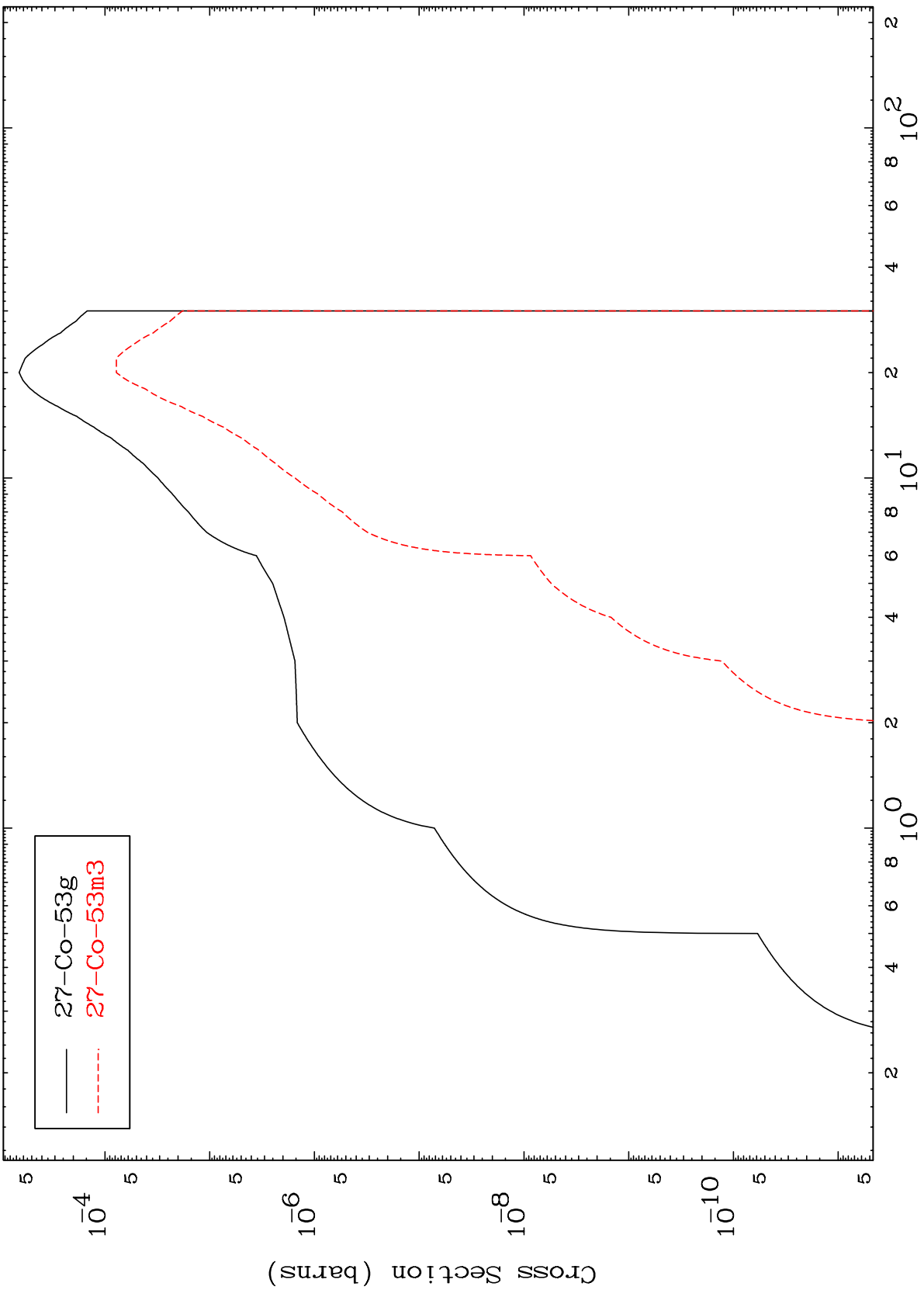
Radionuclide Production Cross Section



MAT 2619

26-Fe-52

(p, γ)
Radionuclide Production Cross Section



— $^{27}\text{Co-53g}$
- - - $^{27}\text{Co-53m3}$

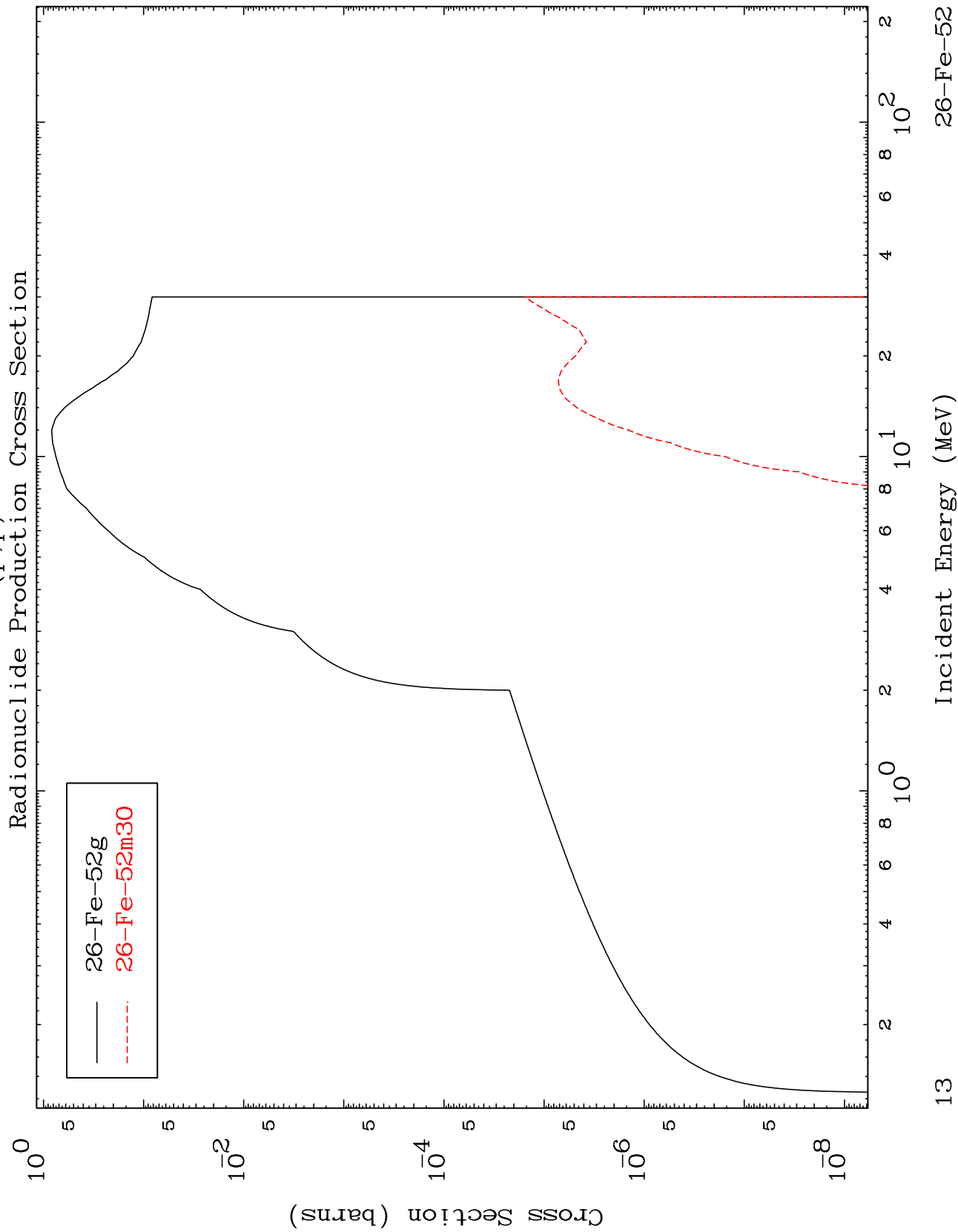
12

Incident Energy (MeV)

26-Fe-52

MAT 2619

26-Fe-52

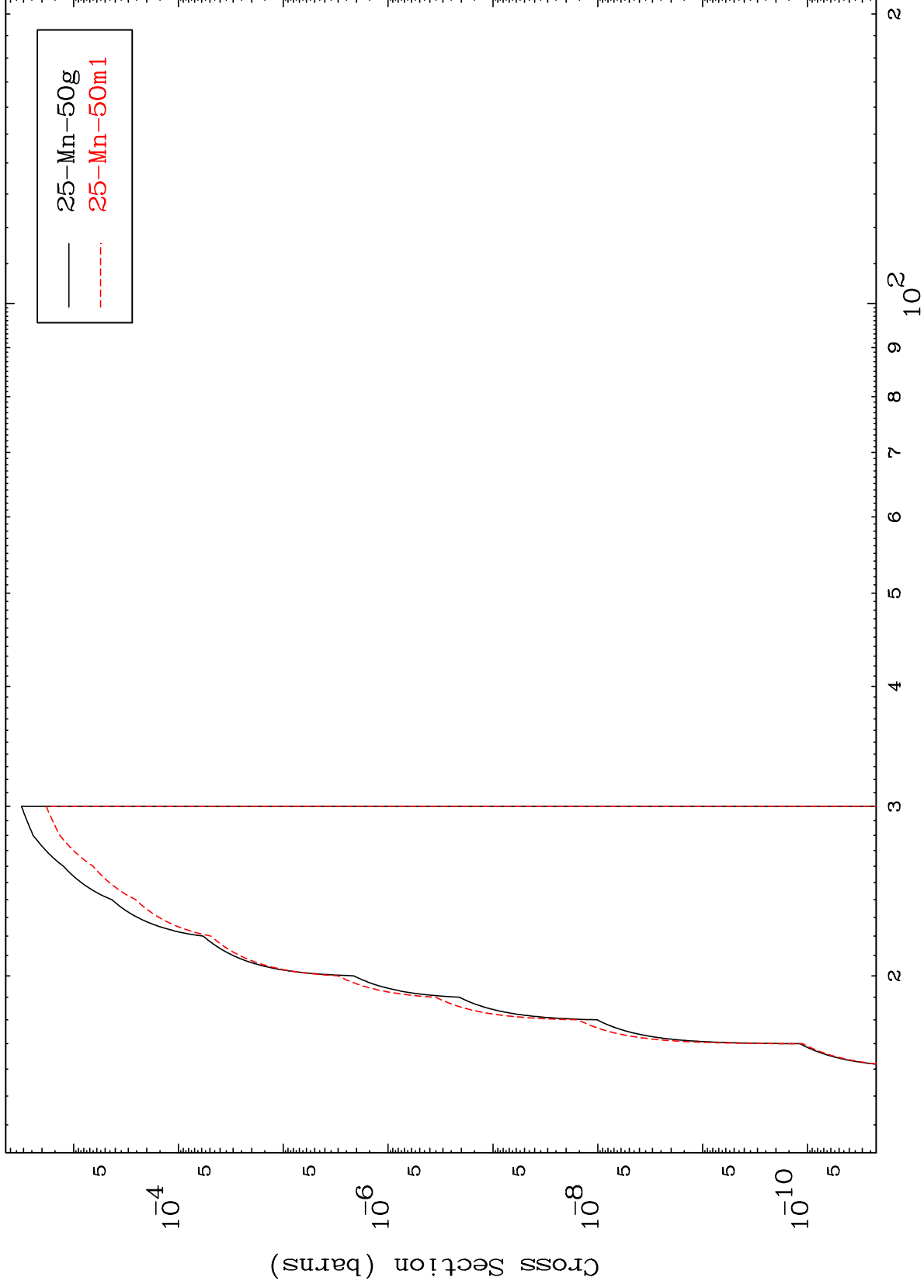


MAT 2619

(p,He-3)

26-Fe-52

Radionuclide Production Cross Section



14

Incident Energy (MeV)

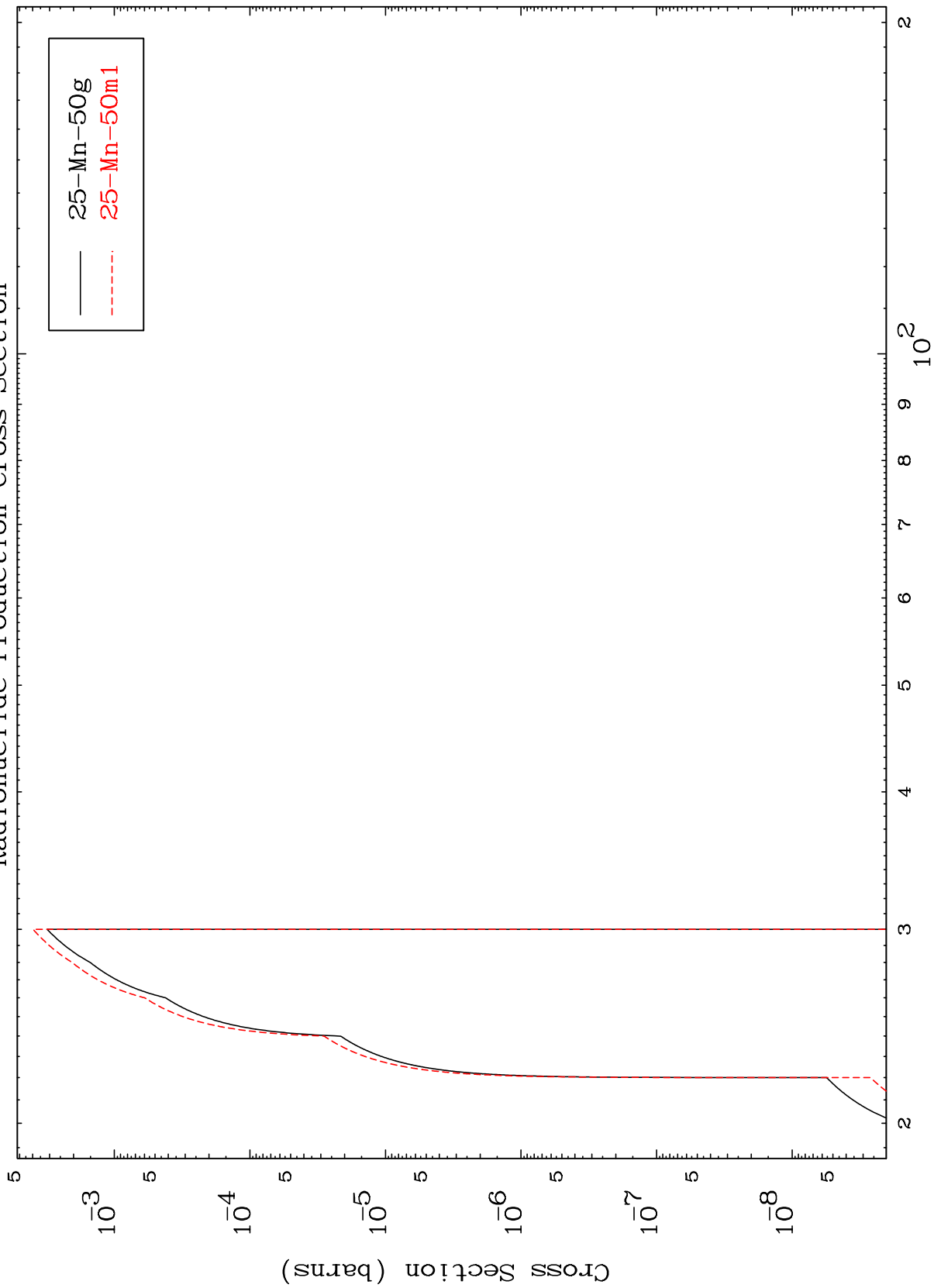
26-Fe-52

MAT 2619

(p,p) d

26-Fe-52

Radionuclide Production Cross Section



15

Incident Energy (MeV)

26-Fe-52