

Program EVALPLOT  
(Version 2021-1)

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

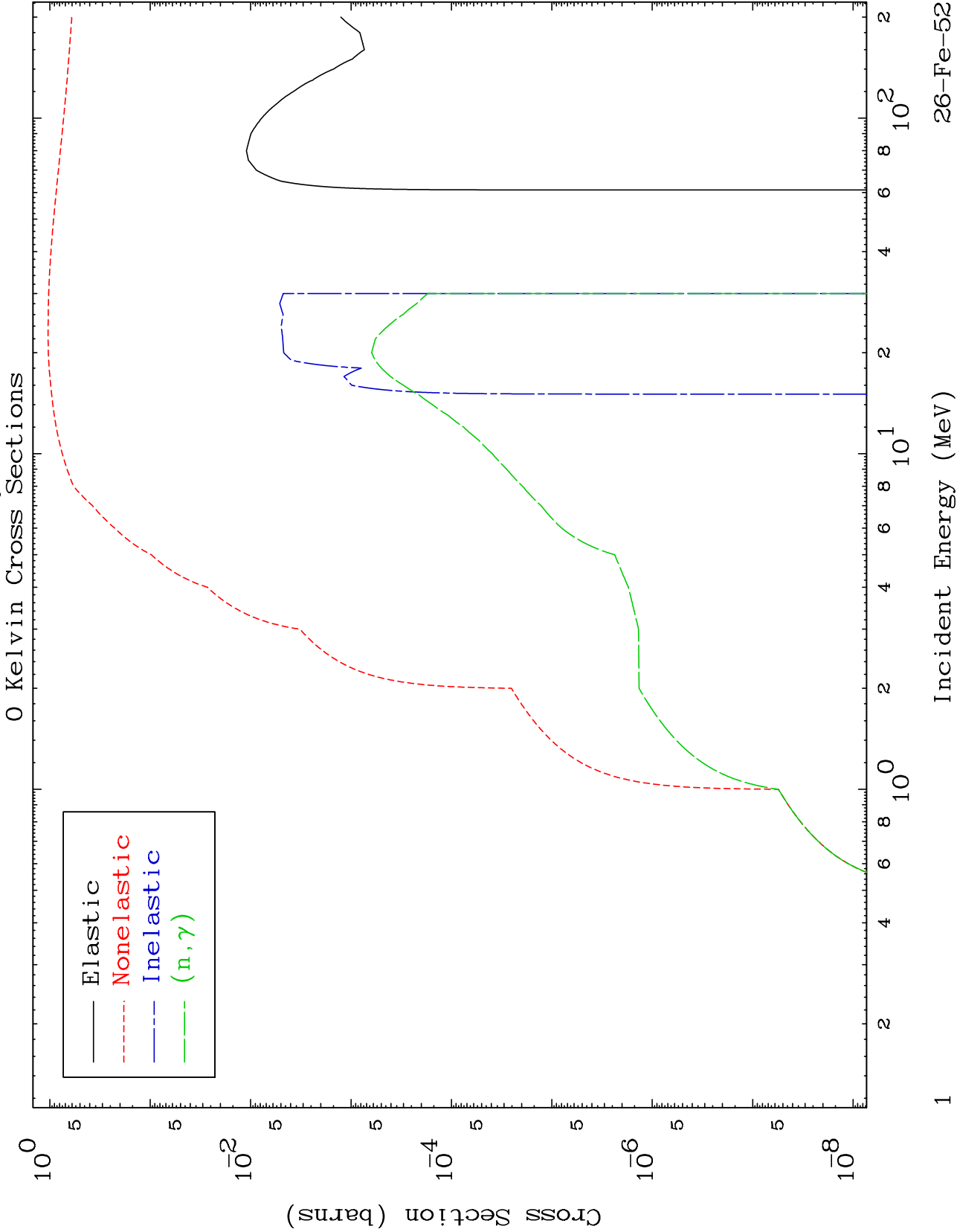
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2619

Proton Major

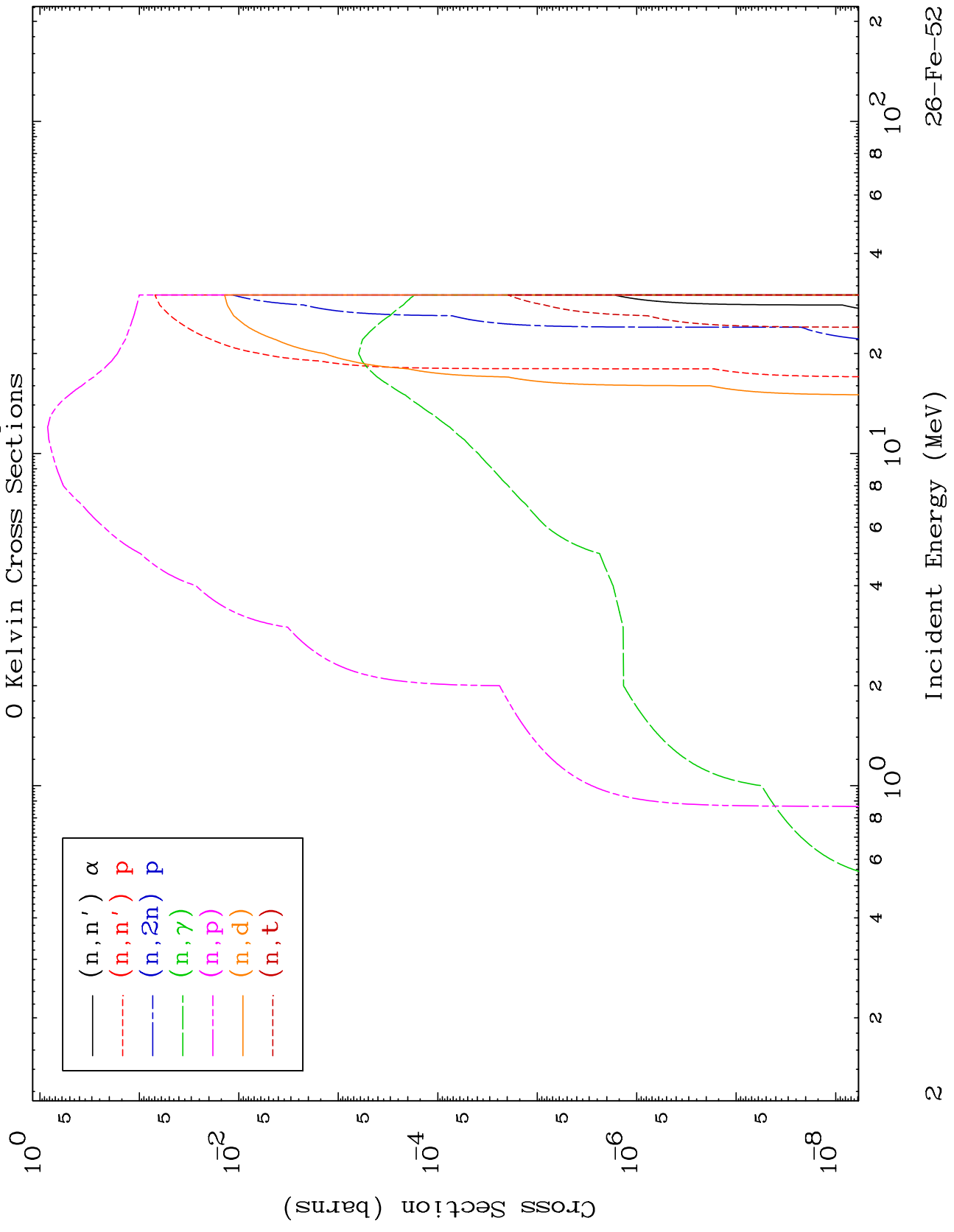
26-Fe-52

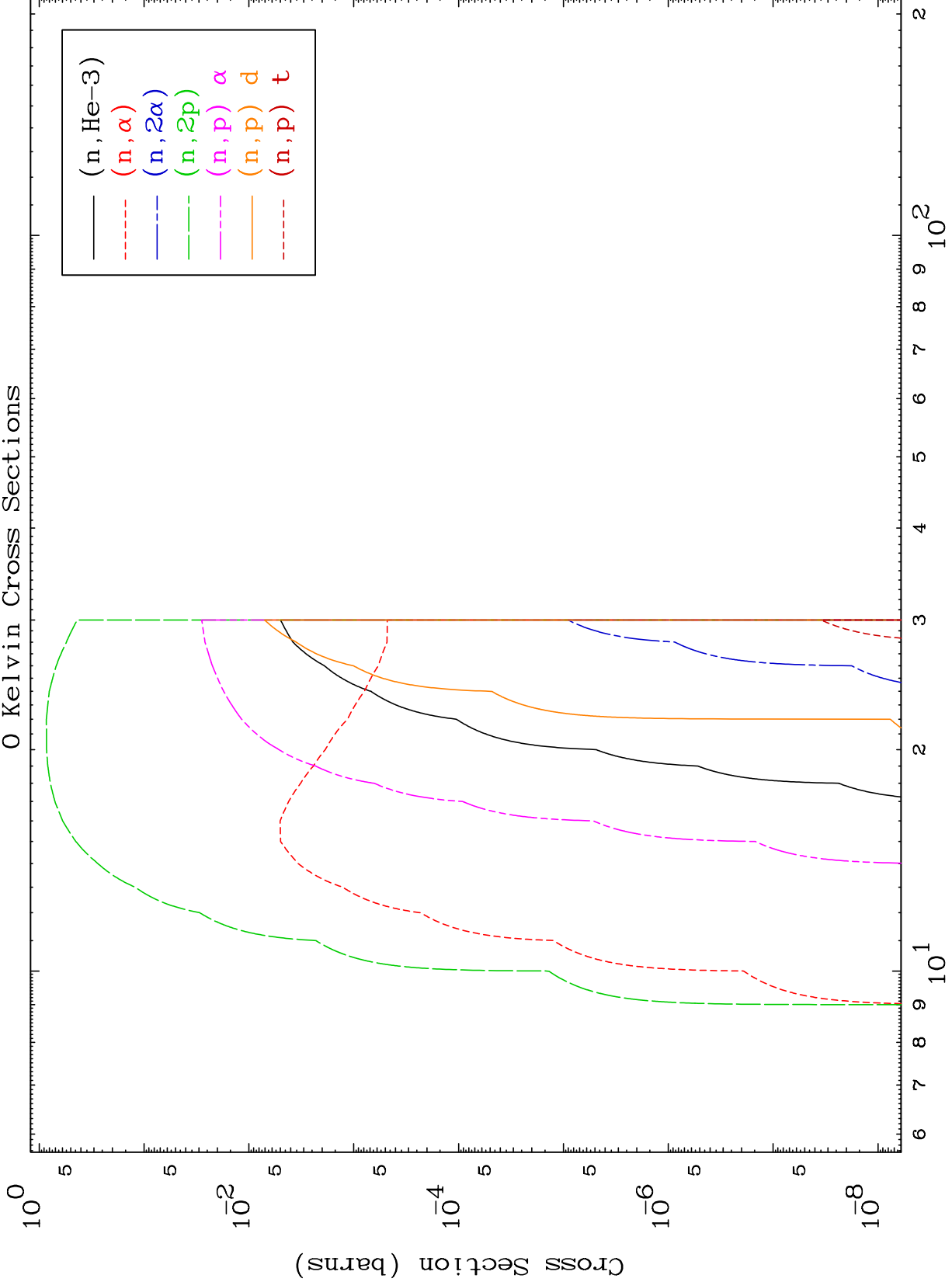


MAT 2619

Proton Neutron Absorption  
0 Kelvin Cross Sections

26-Fe-52

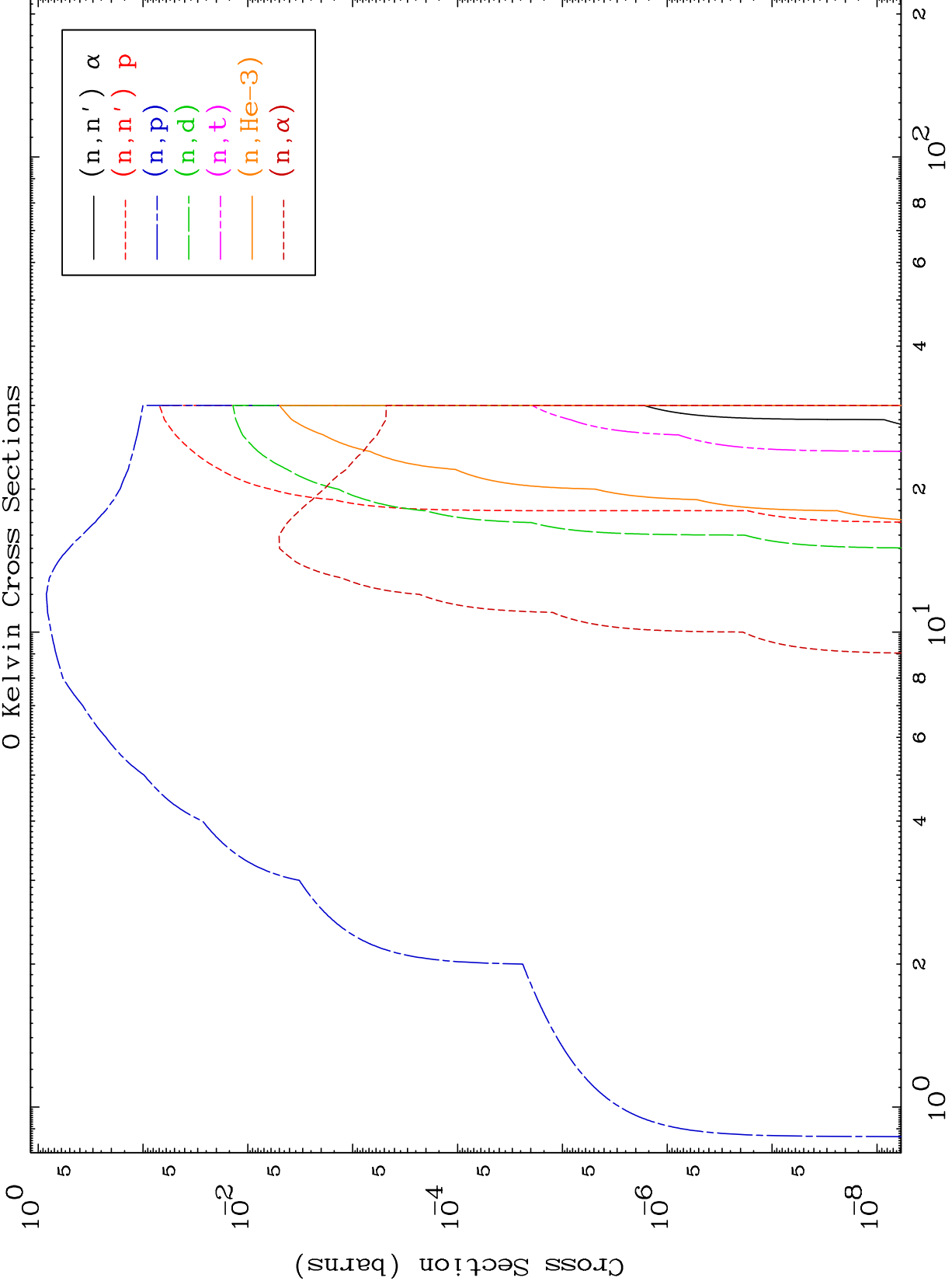




MAT 2619

Proton Charged Particle  
0 Kelvin Cross Sections

26-Fe-52



26-Fe-52

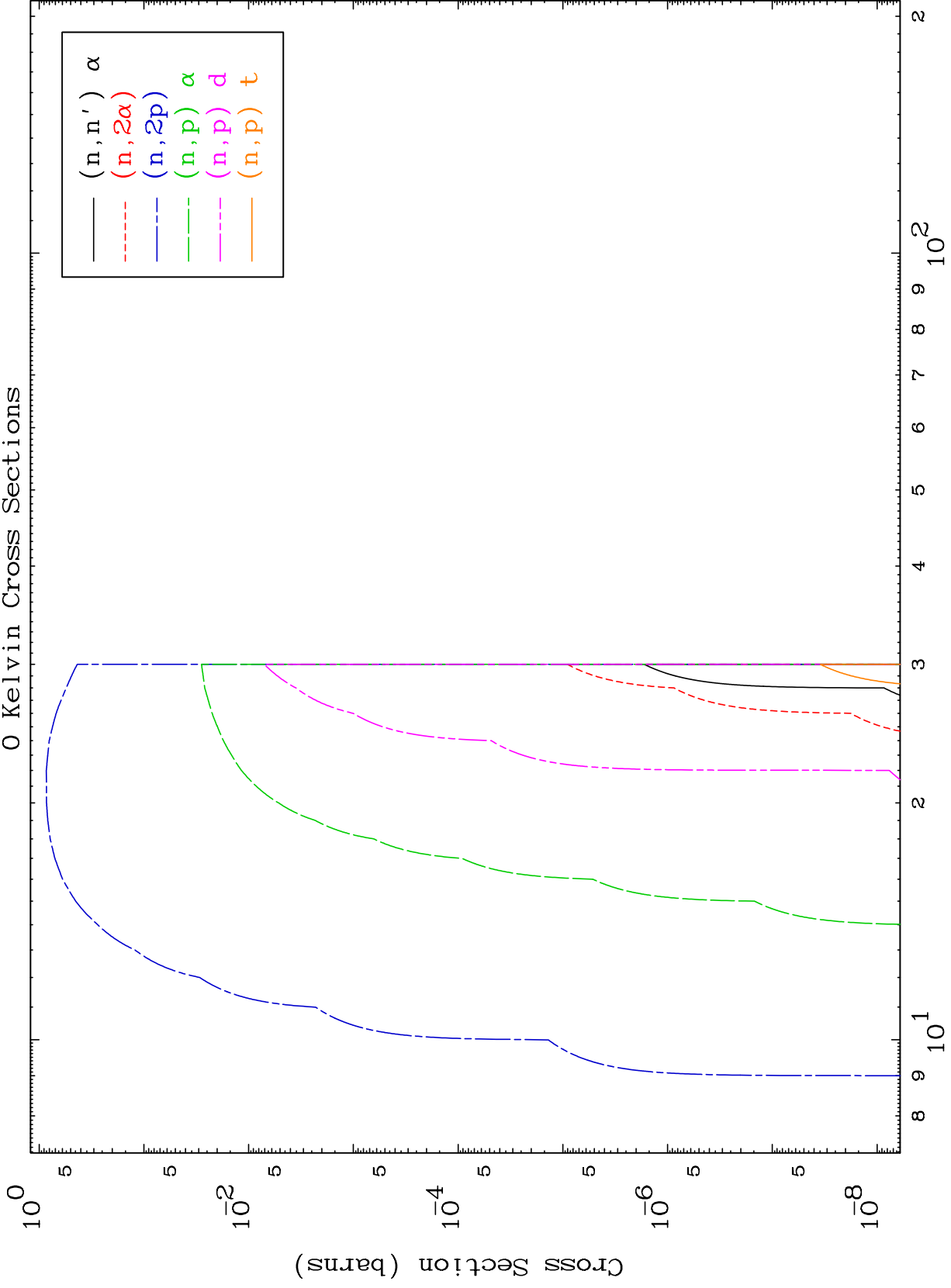
Incident Energy (MeV)

4

MAT 2619

Proton Charged Particle  
0 Kelvin Cross Sections

26-Fe-52



5

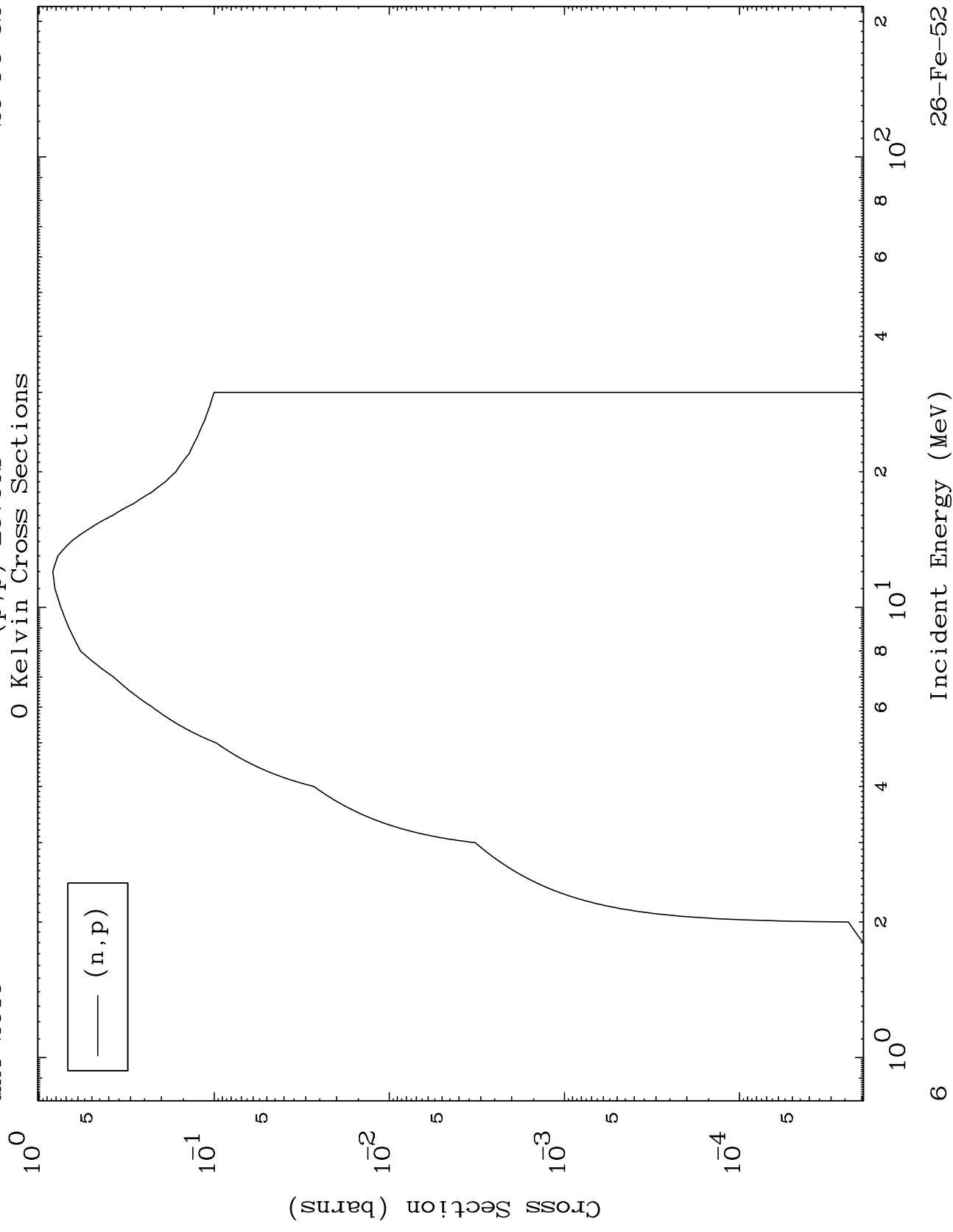
Incident Energy (MeV)

26-Fe-52

MAT 2619

26-Fe-52

(p,p) Levels  
0 Kelvin Cross Sections



26-Fe-52

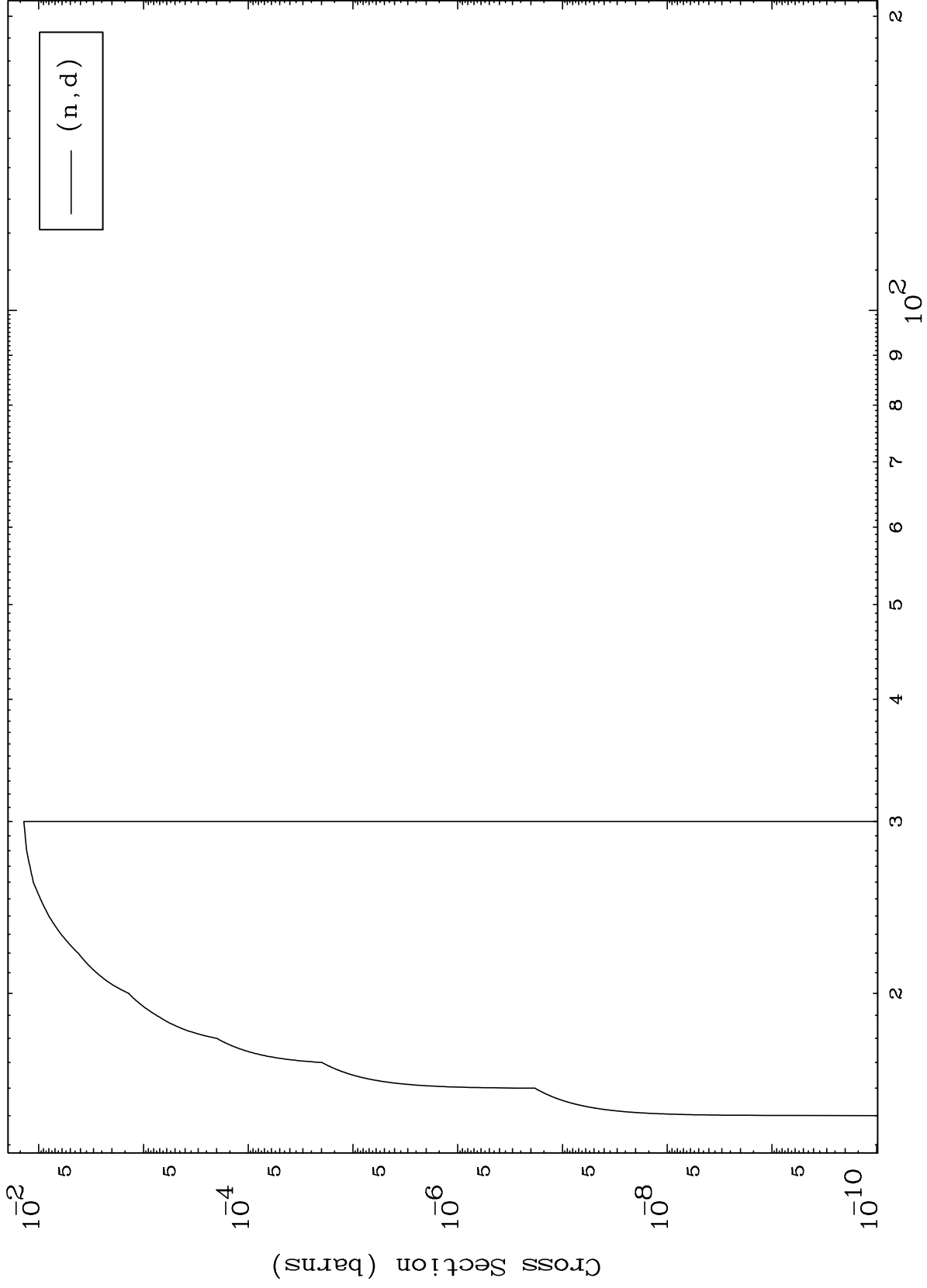
Incident Energy (MeV)

6

MAT 2619

(p,d) Levels  
0 Kelvin Cross Sections

26-Fe-52



(n,d)

7

Incident Energy (MeV)

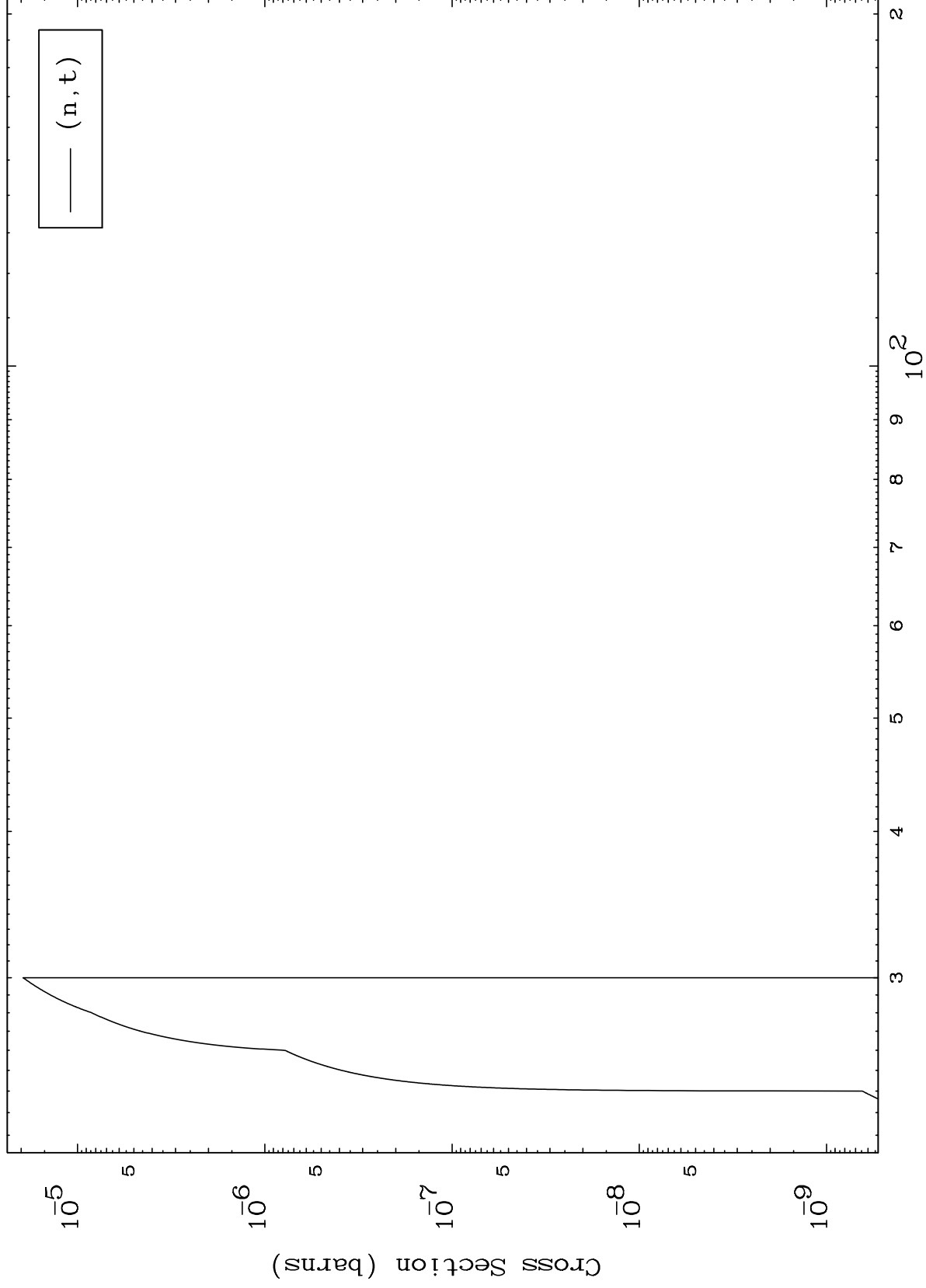
26-Fe-52



MAT 2619

(p, t) Levels  
0 Kelvin Cross Sections

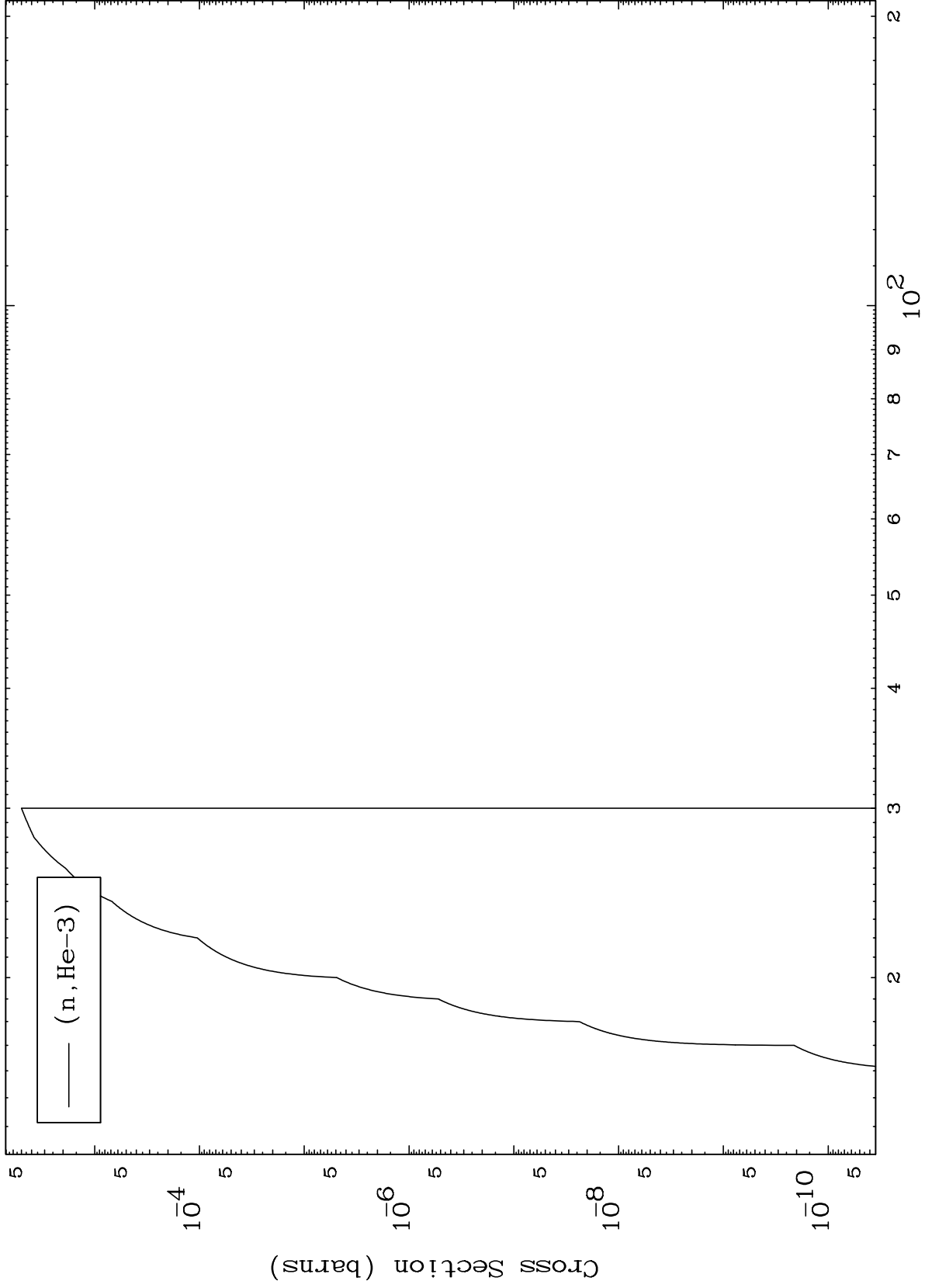
26-Fe-52



8

Incident Energy (MeV)

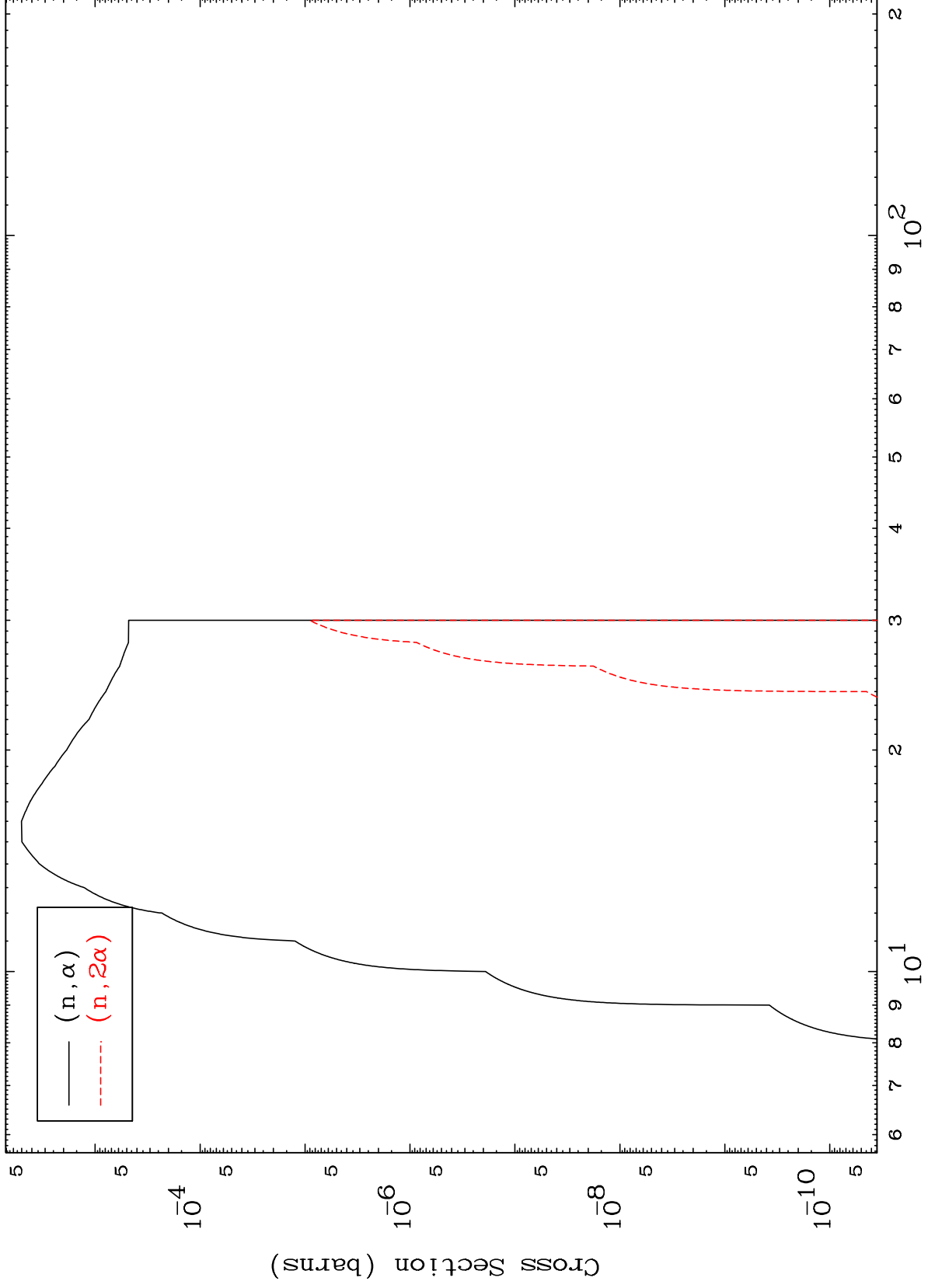
26-Fe-52



MAT 2619

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

26-Fe-52



10

Incident Energy (MeV)

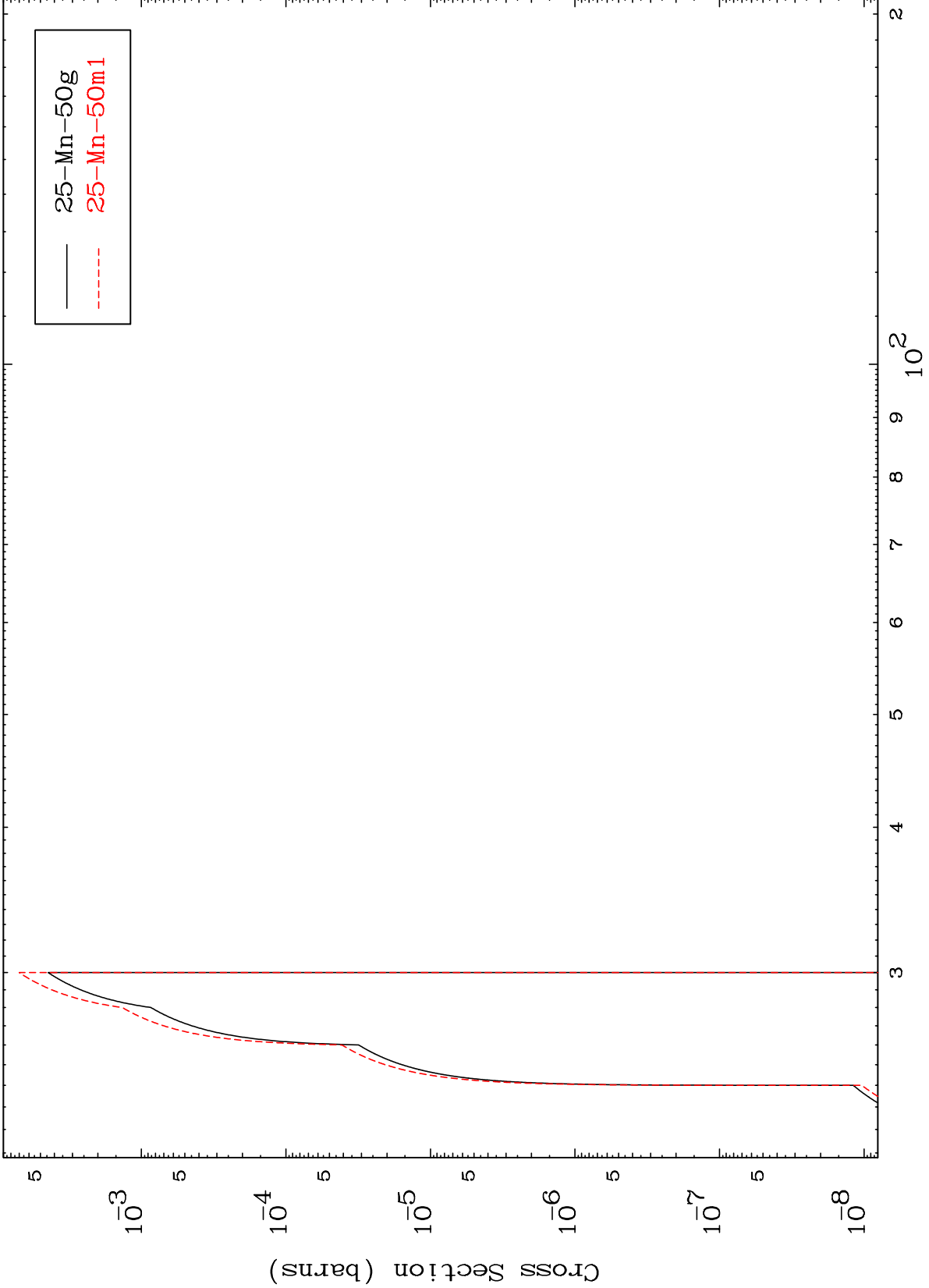
26-Fe-52

MAT 2619

(n,2n) p

26-Fe-52

Radionuclide Production Cross Section



11

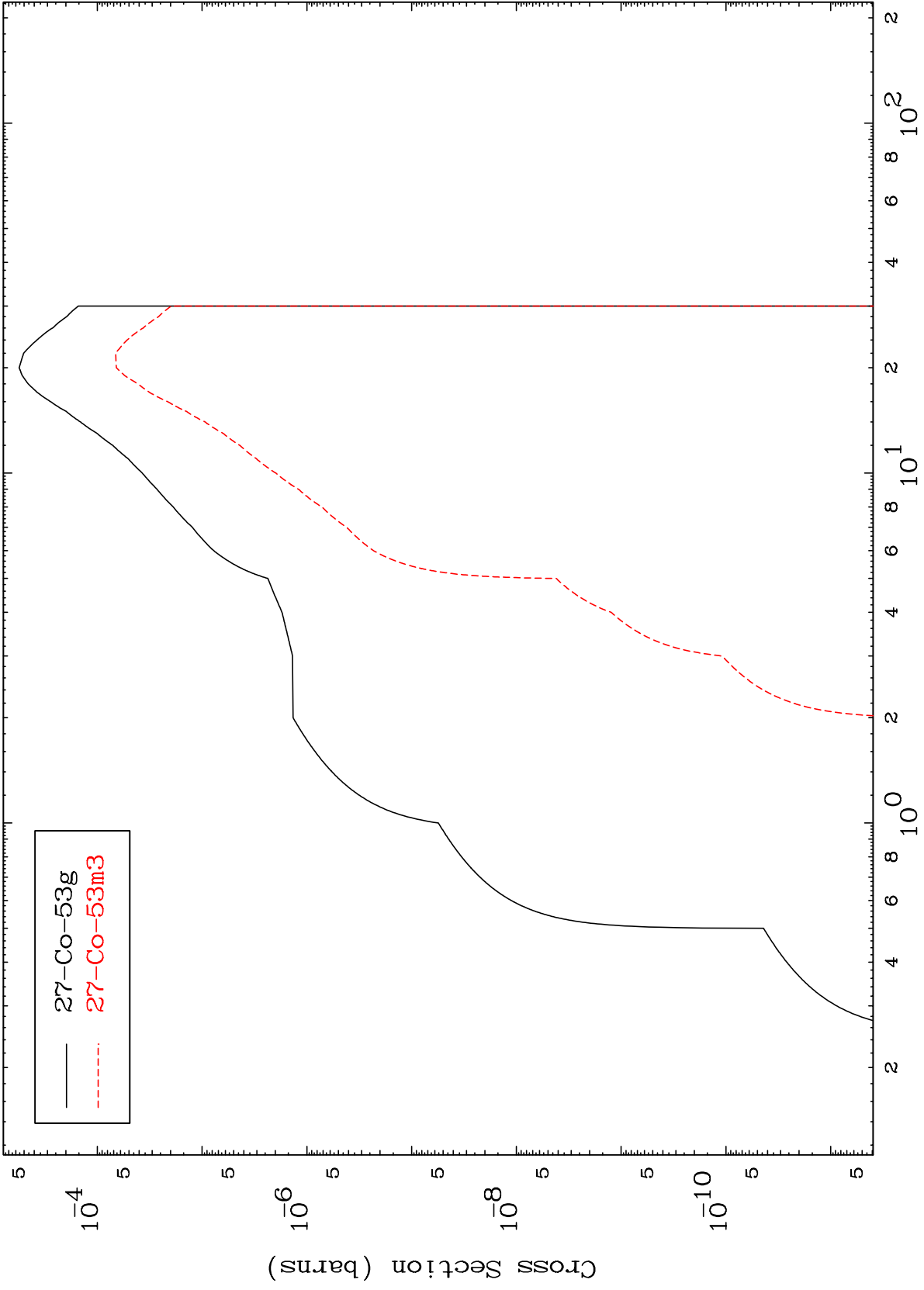
Incident Energy (MeV)

26-Fe-52

MAT 2619

26-Fe-52

(n,γ)  
Radionuclide Production Cross Section



12

26-Fe-52

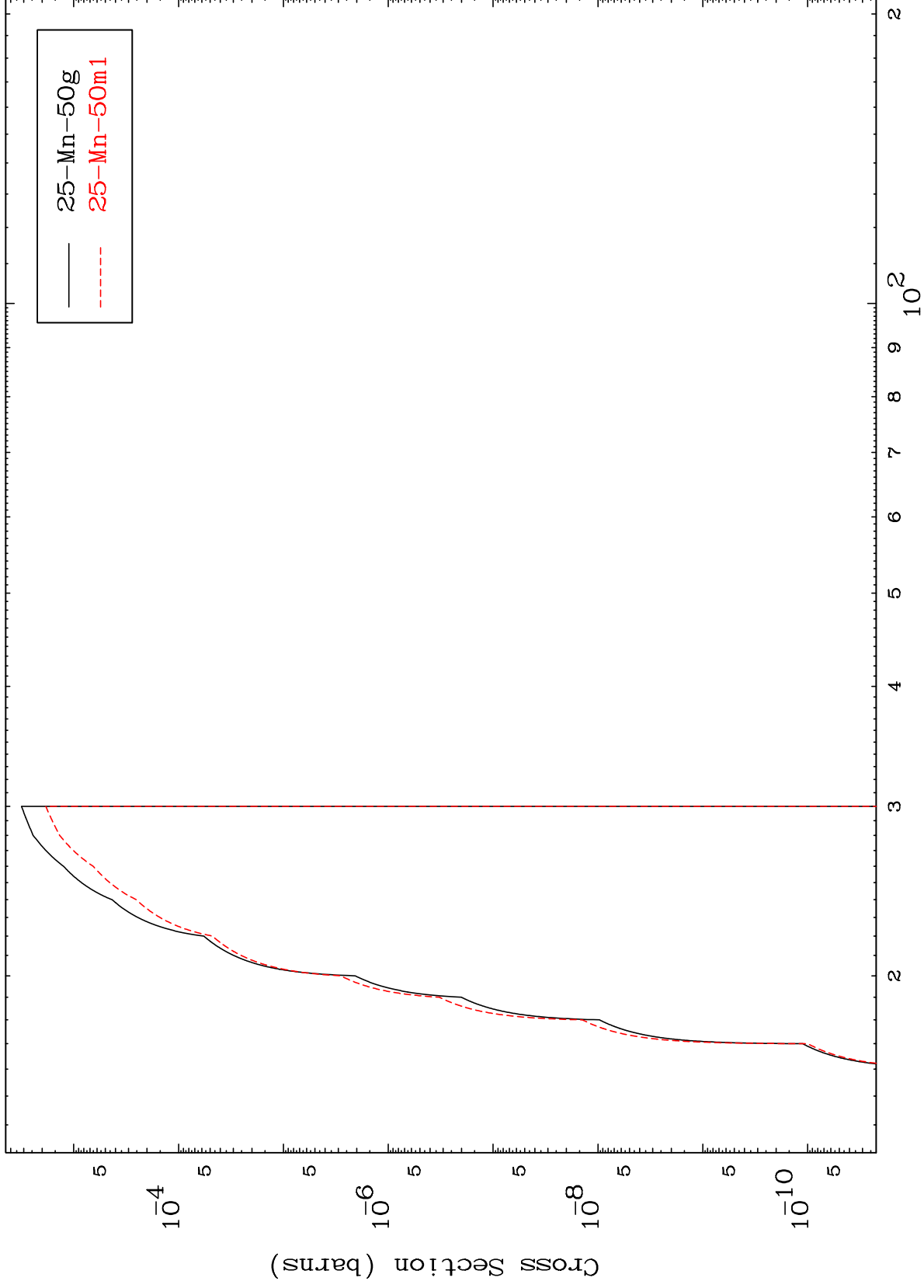
Incident Energy (MeV)

MAT 2619

(n,He-3)

26-Fe-52

Radionuclide Production Cross Section



13

Incident Energy (MeV)

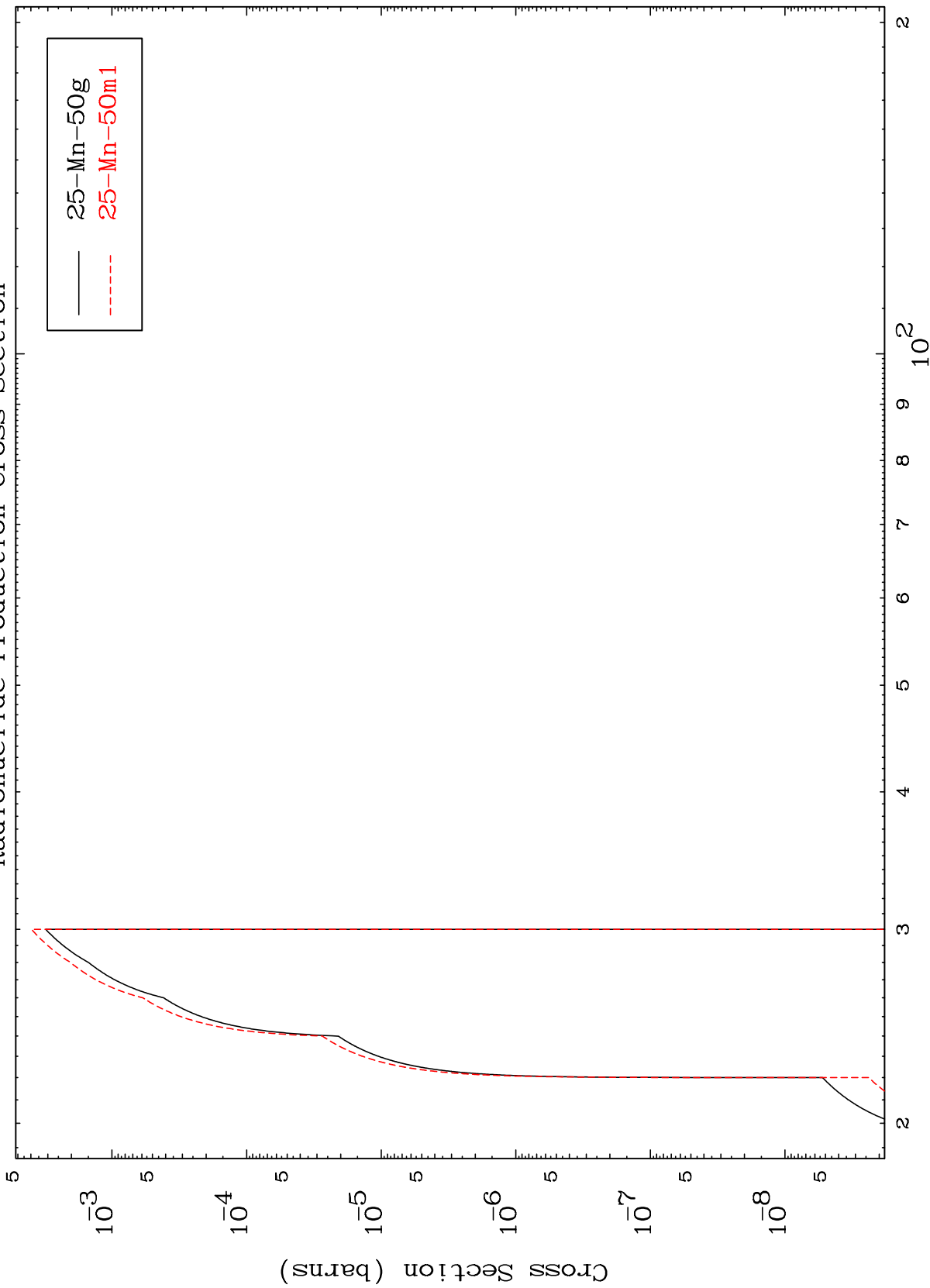
26-Fe-52

MAT 2619

(n,p) d

<sup>26</sup>Fe-52

Radionuclide Production Cross Section



14

Incident Energy (MeV)

<sup>26</sup>Fe-52