

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

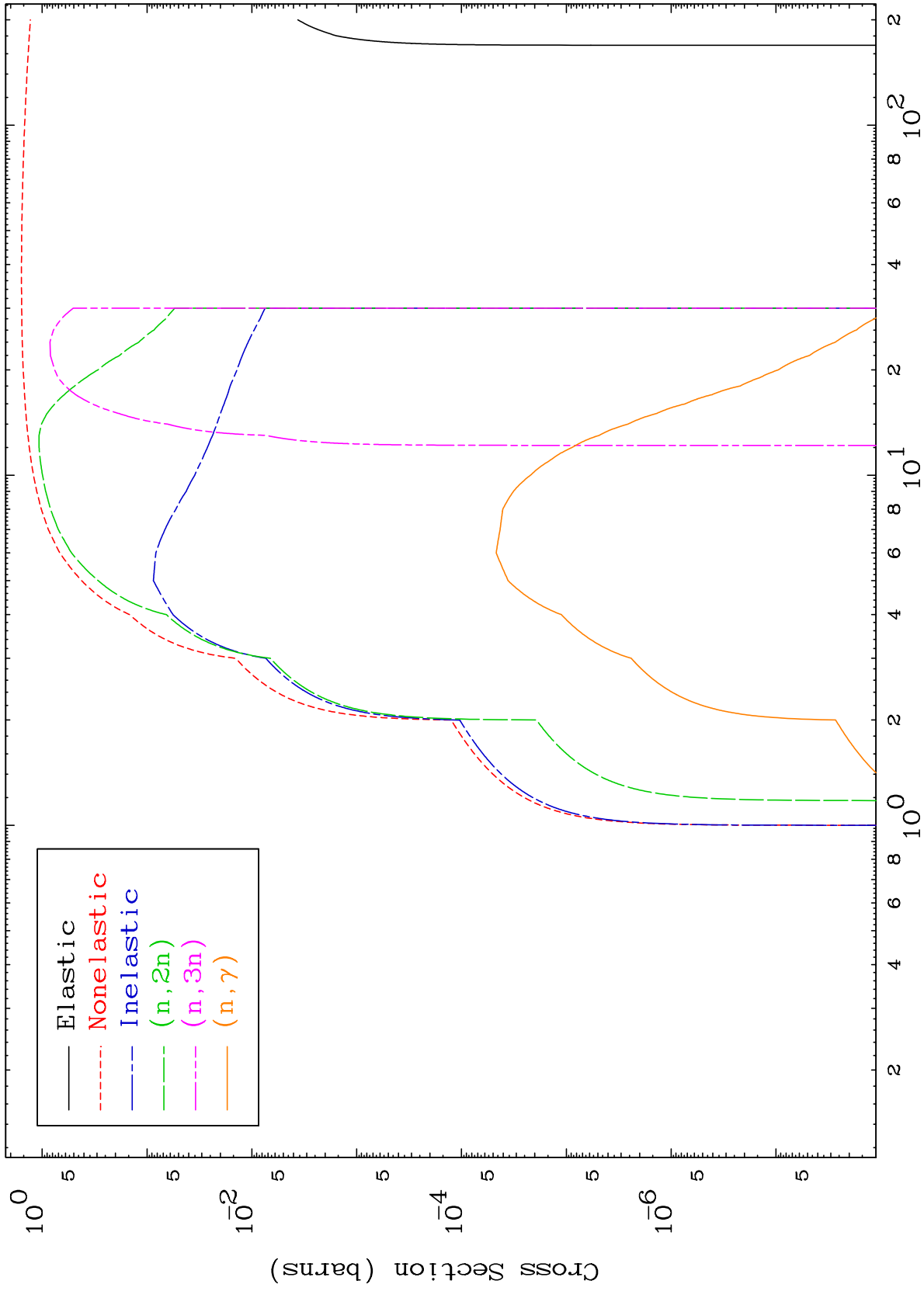
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2637

Triton Major  
0 Kelvin Cross Sections

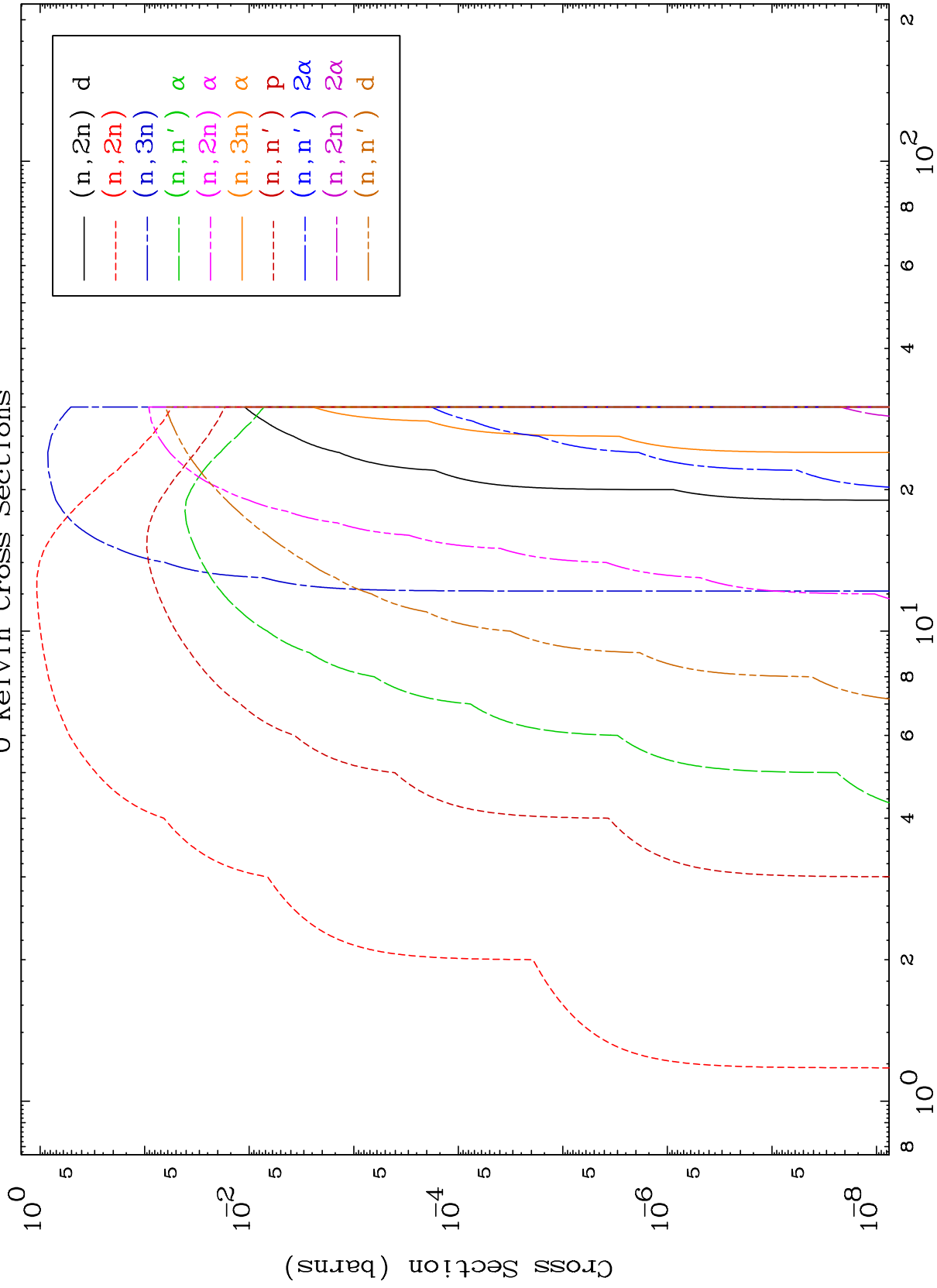
<sup>26</sup>Fe-58



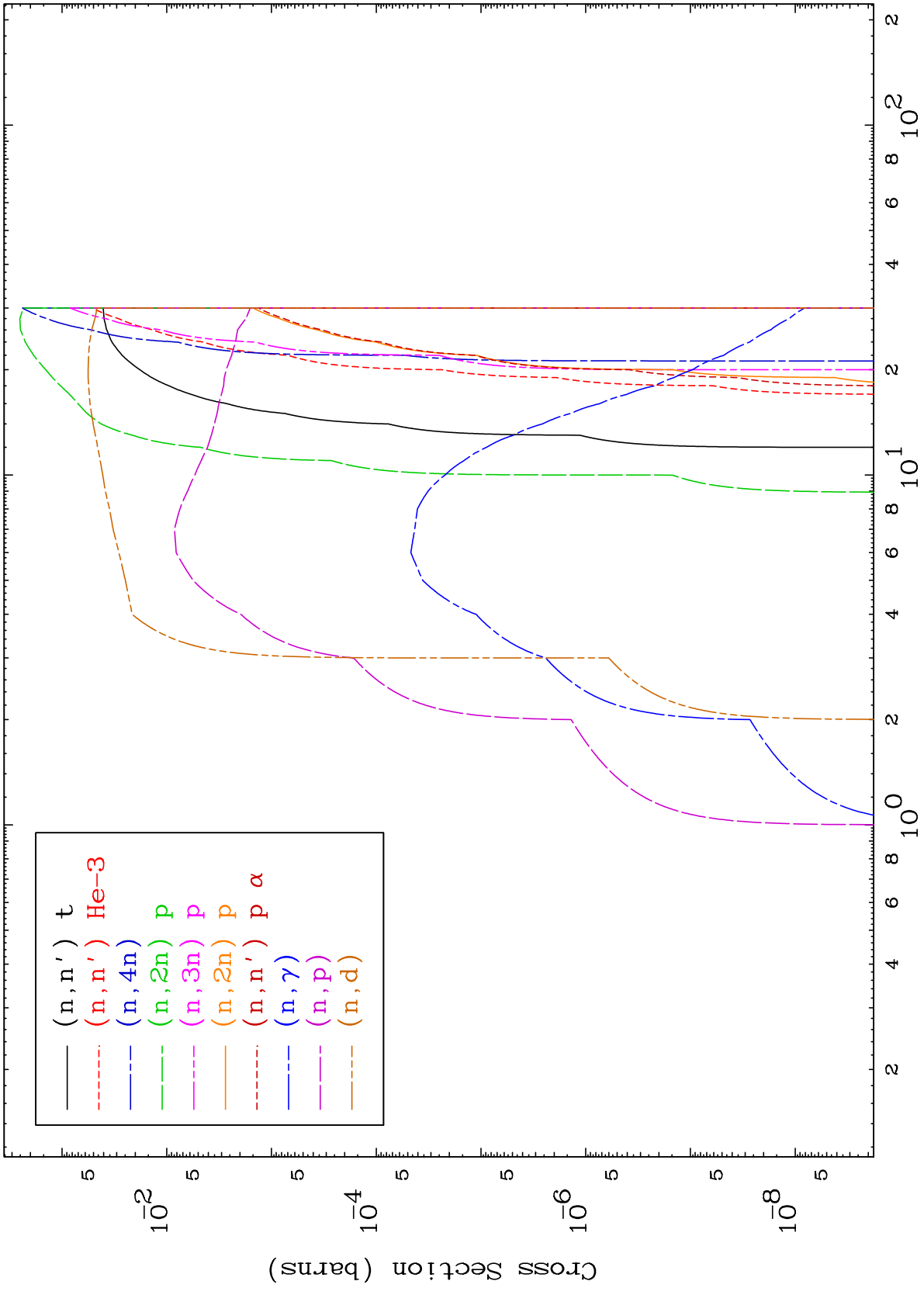
MAT 2637

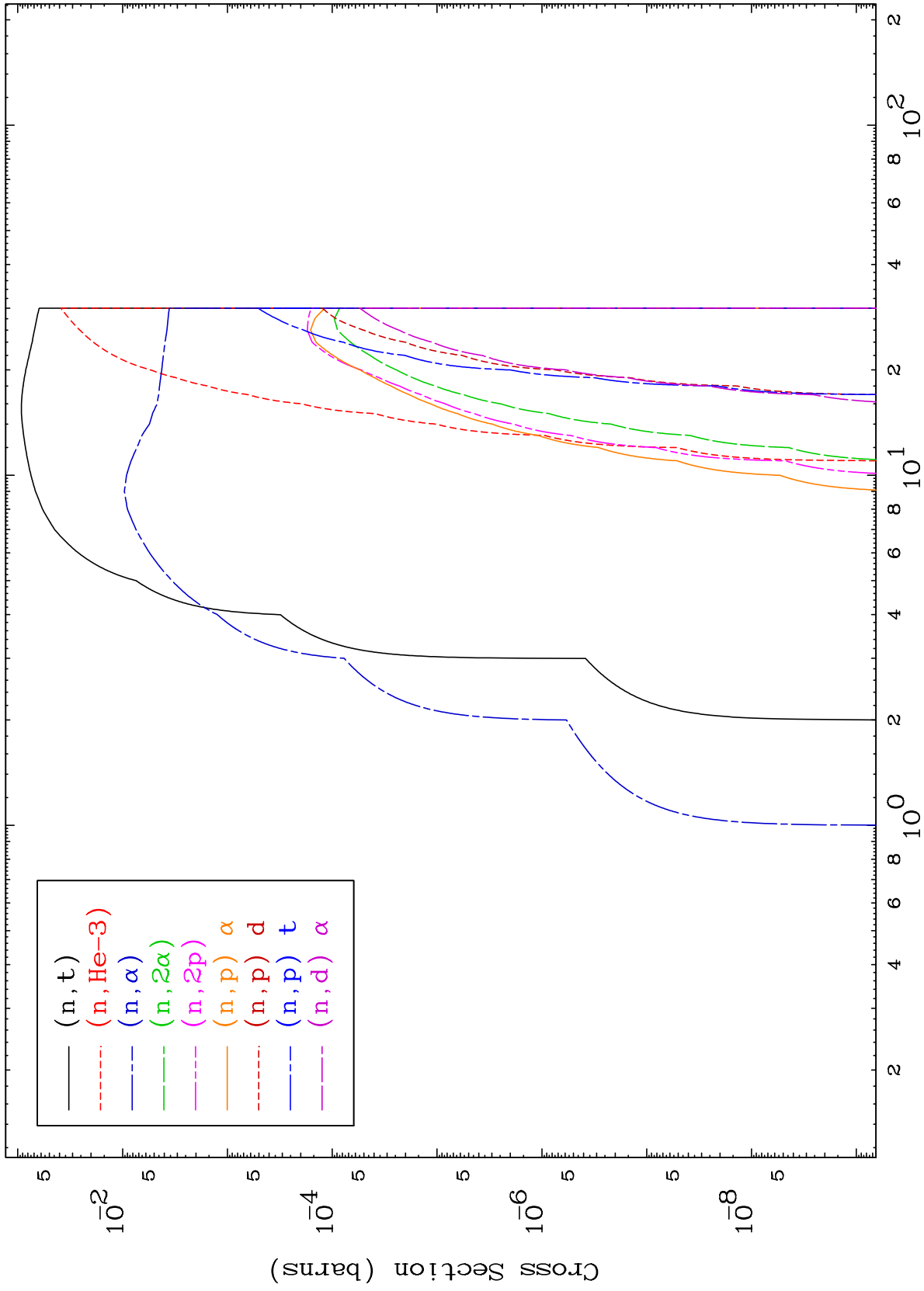
Triton Neutron Absorption  
0 Kelvin Cross Sections

26-Fe-58



26-Fe-58

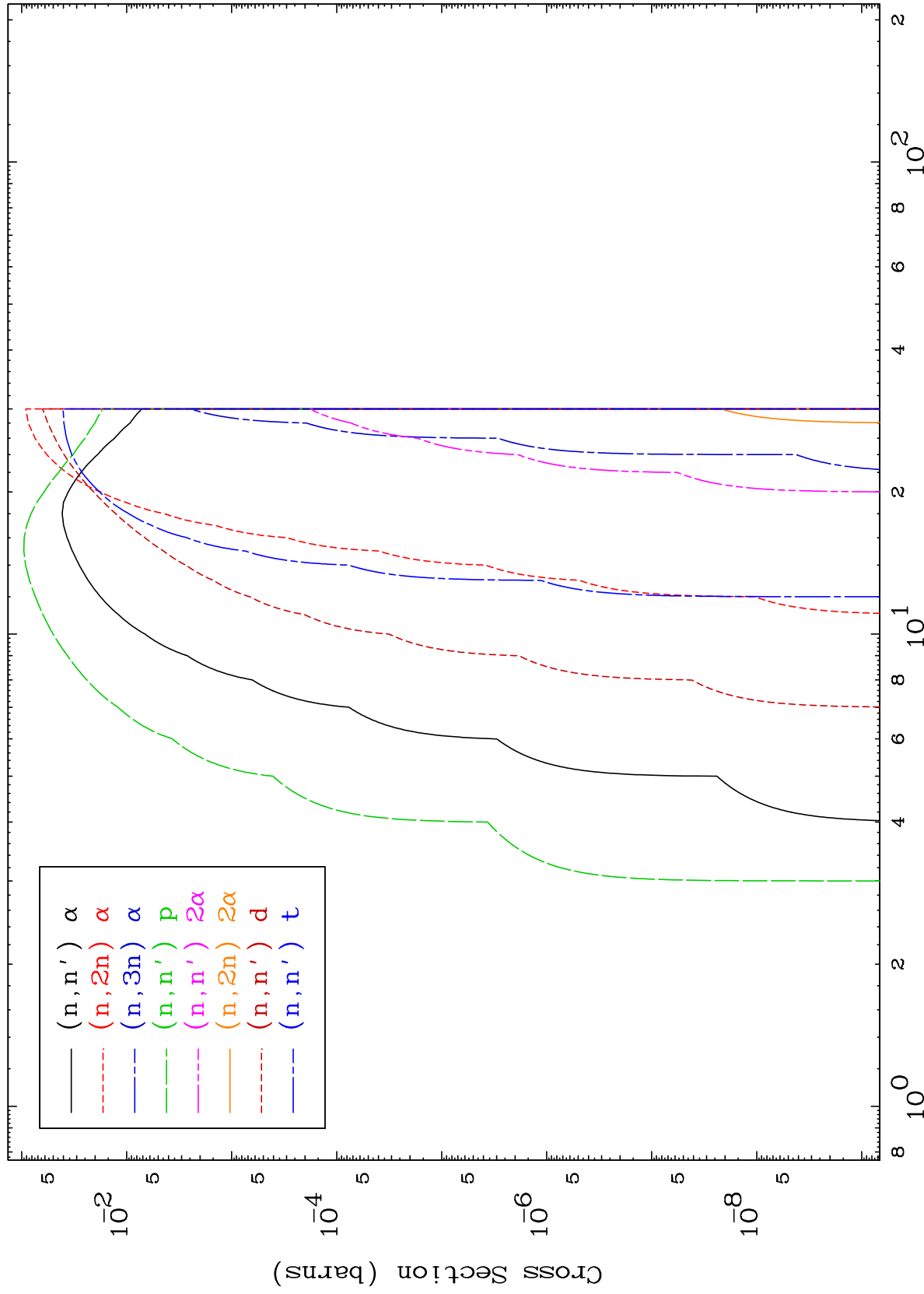




MAT 2637

Triton Charged Particle  
0 Kelvin Cross Sections

26-Fe-58



26-Fe-58

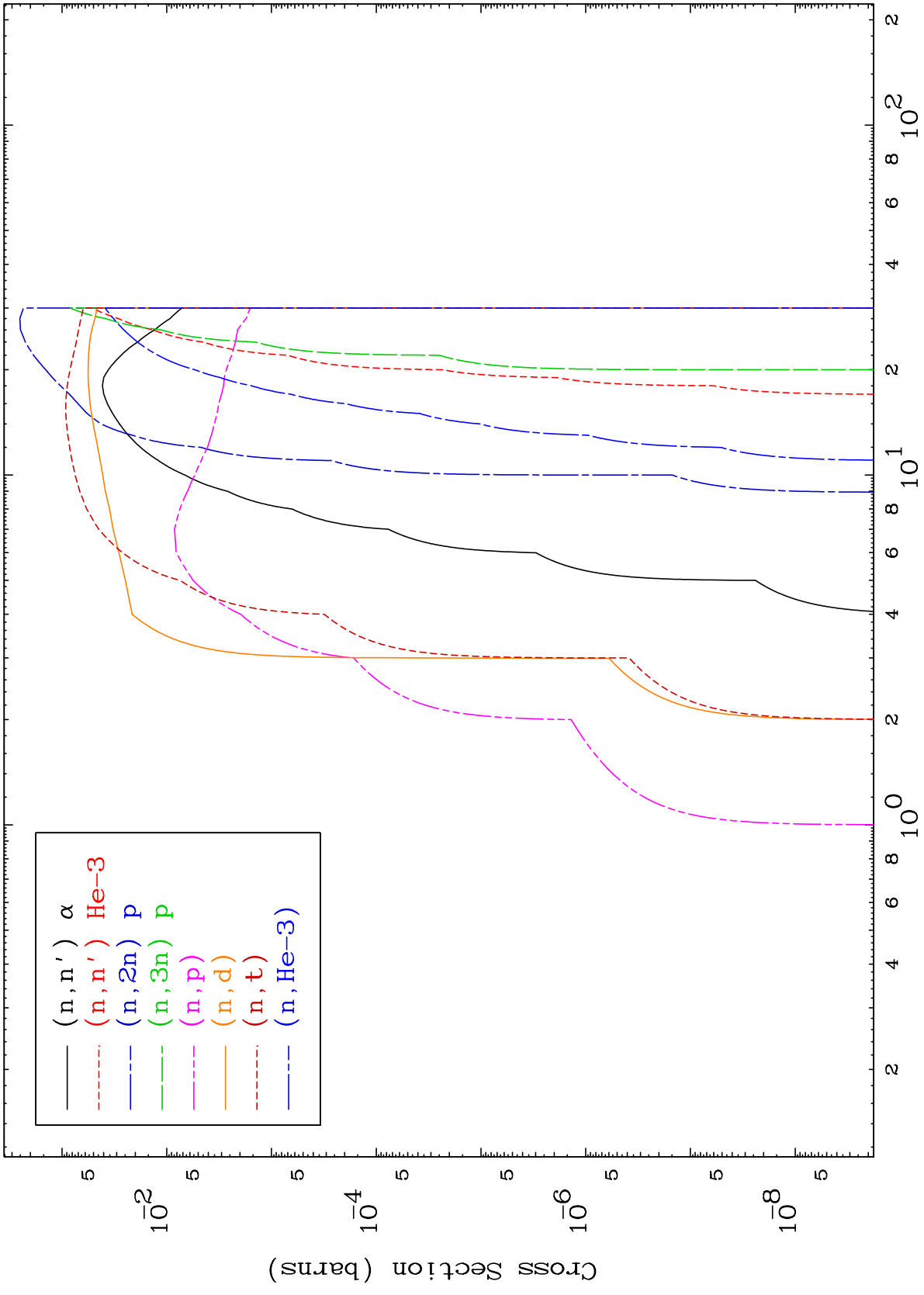
Incident Energy (MeV)

5

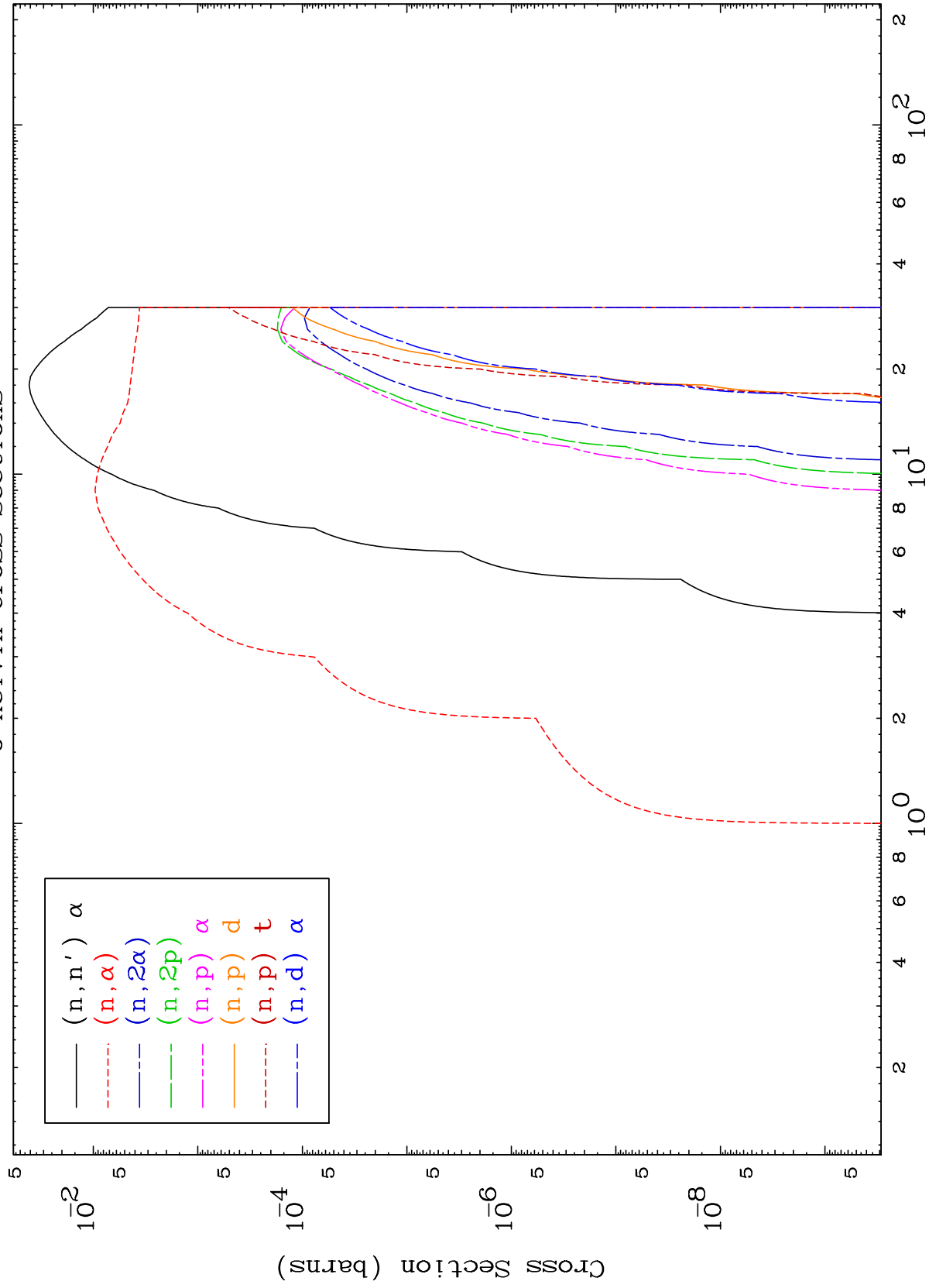
MAT 2637

Triton Charged Particle  
0 Kelvin Cross Sections

<sup>26</sup>Fe-58



<sup>26</sup>Fe-58

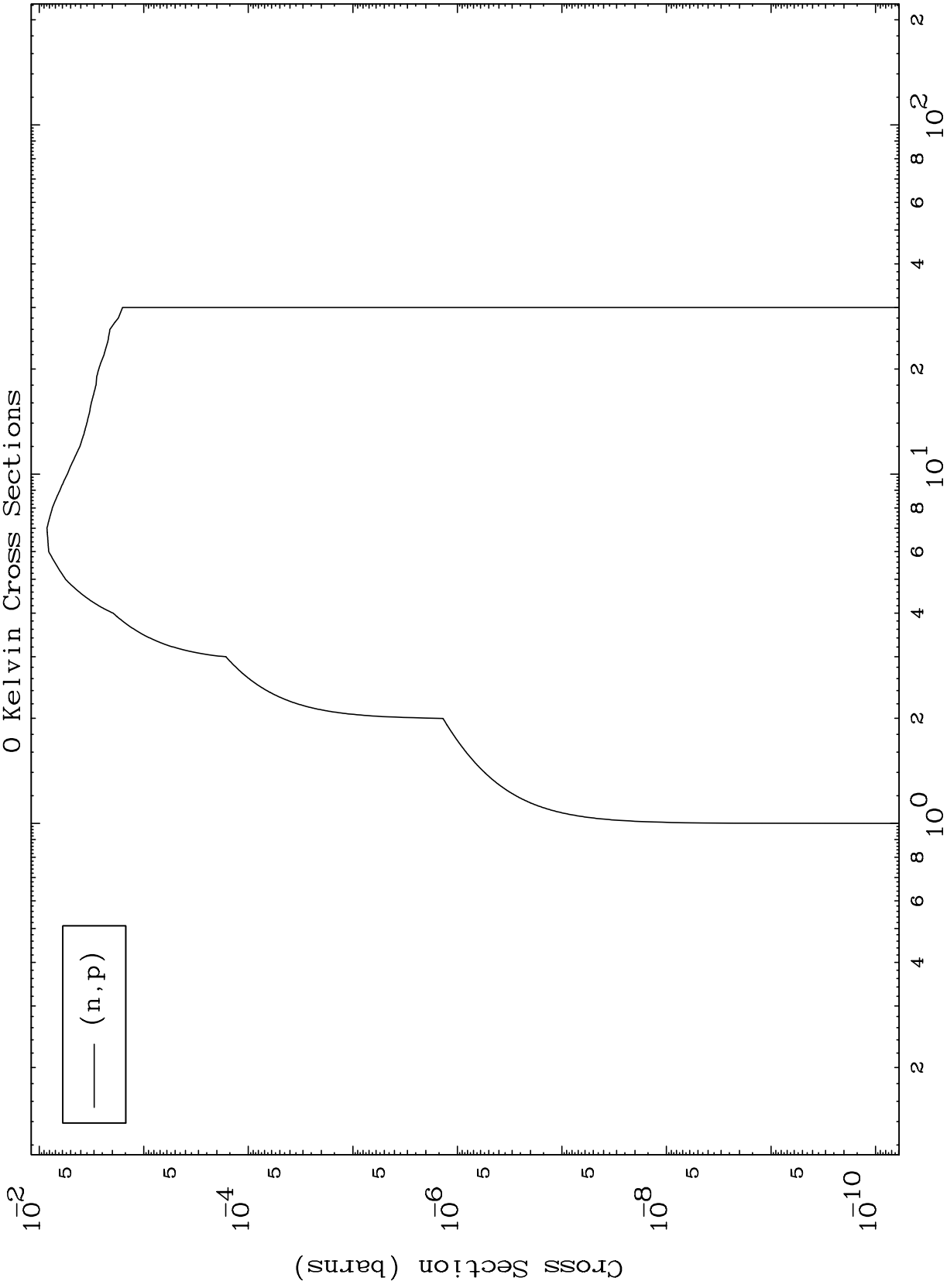




MAT 2637

(t,p) Levels  
0 Kelvin Cross Sections

<sup>26</sup>Fe-58

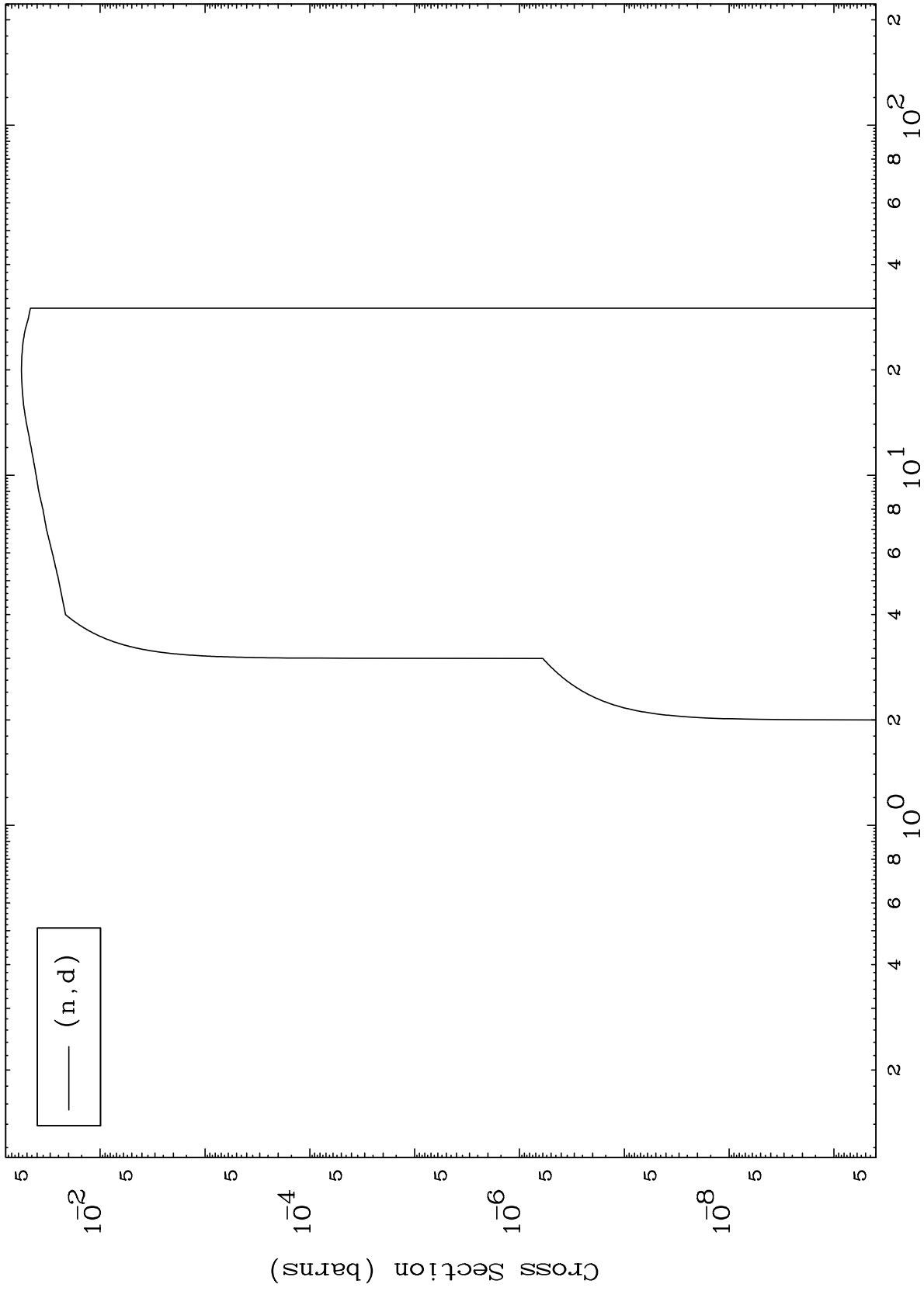


(n,p)

MAT 2637

(t,d) Levels  
0 Kelvin Cross Sections

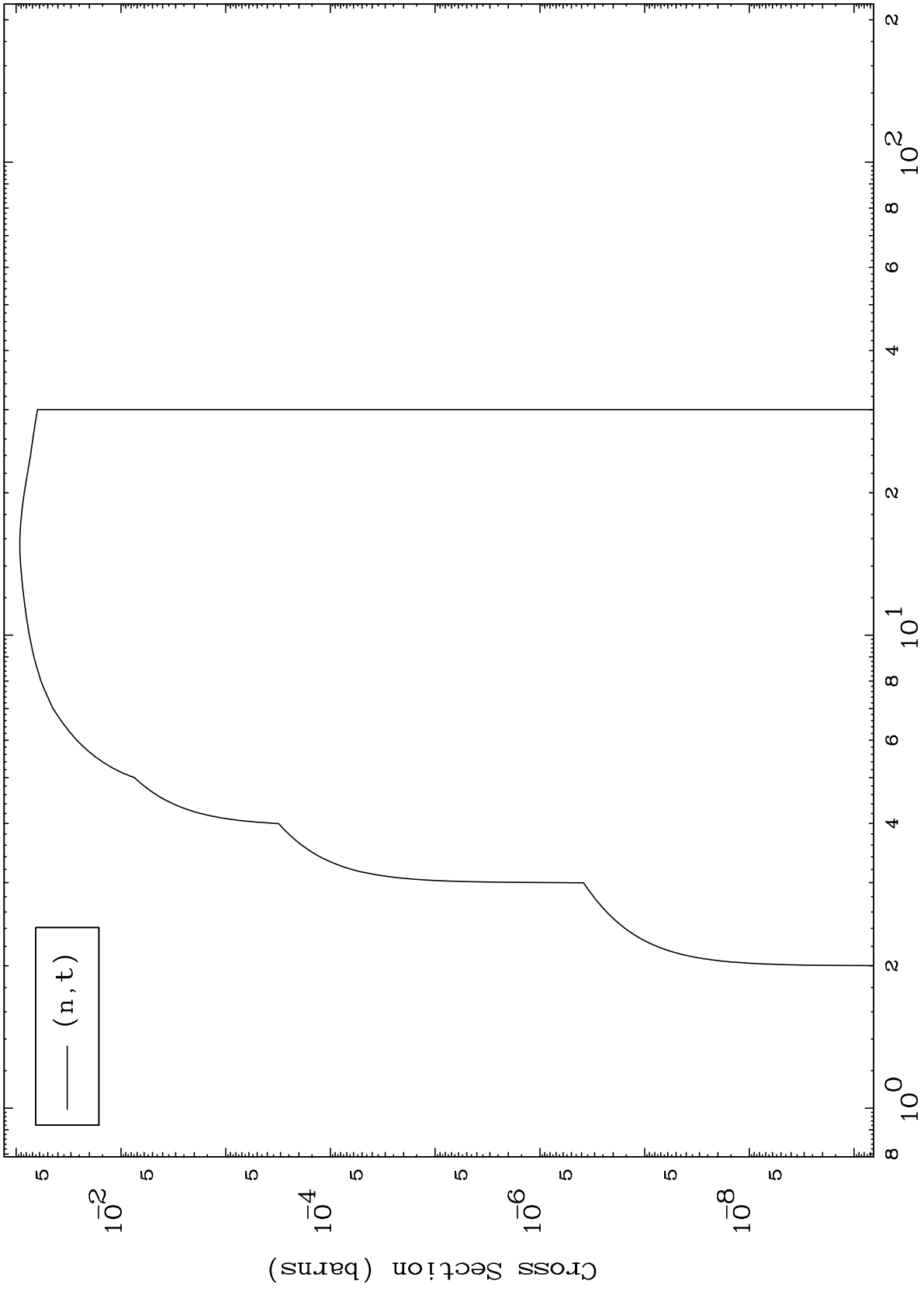
<sup>26</sup>Fe-58



MAT 2637

26-Fe-58

(t,t) Levels  
0 Kelvin Cross Sections



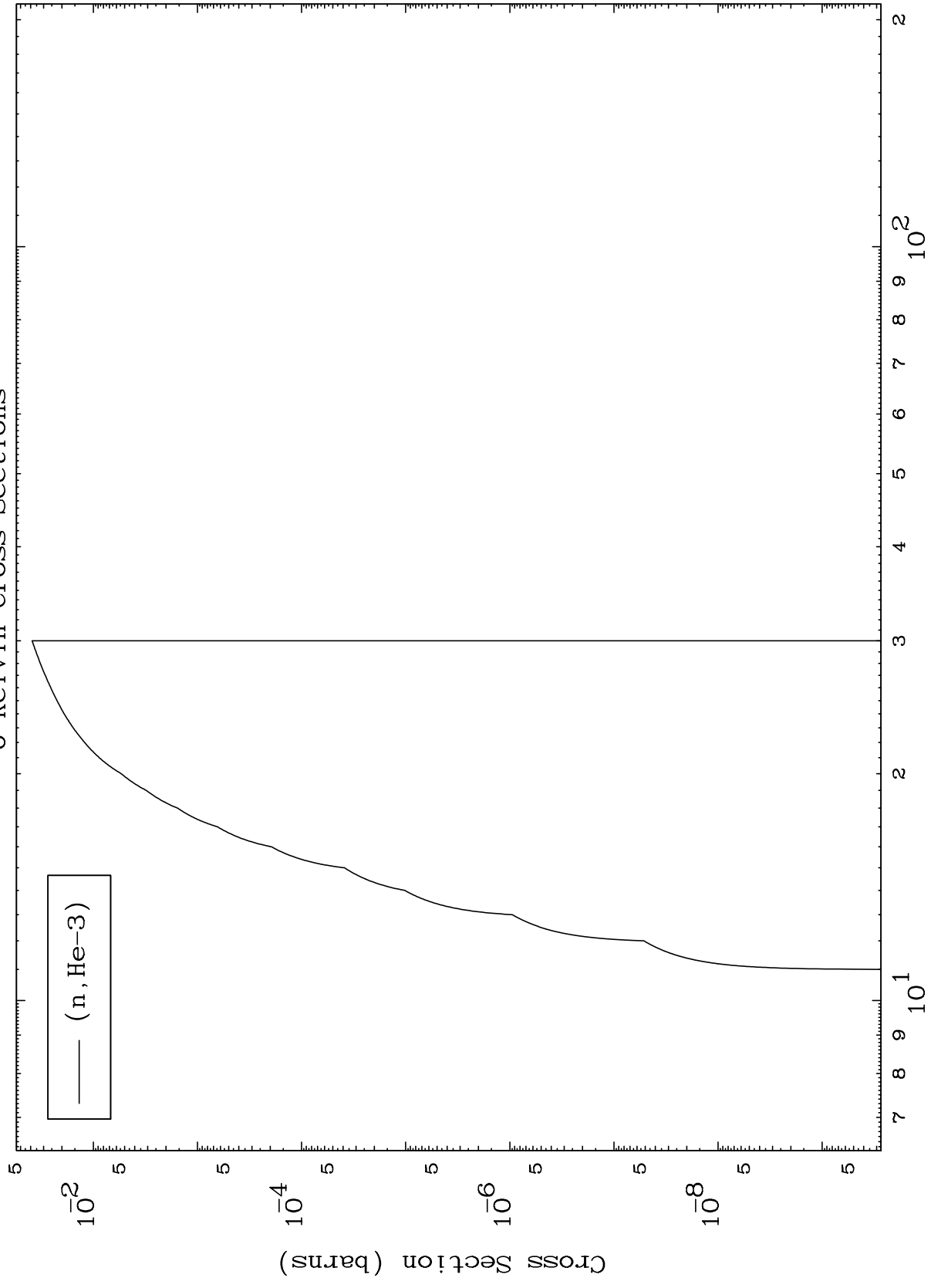
26-Fe-58

Incident Energy (MeV)

MAT 2637

(t,He3) Levels  
0 Kelvin Cross Sections

<sup>26</sup>Fe-58



11

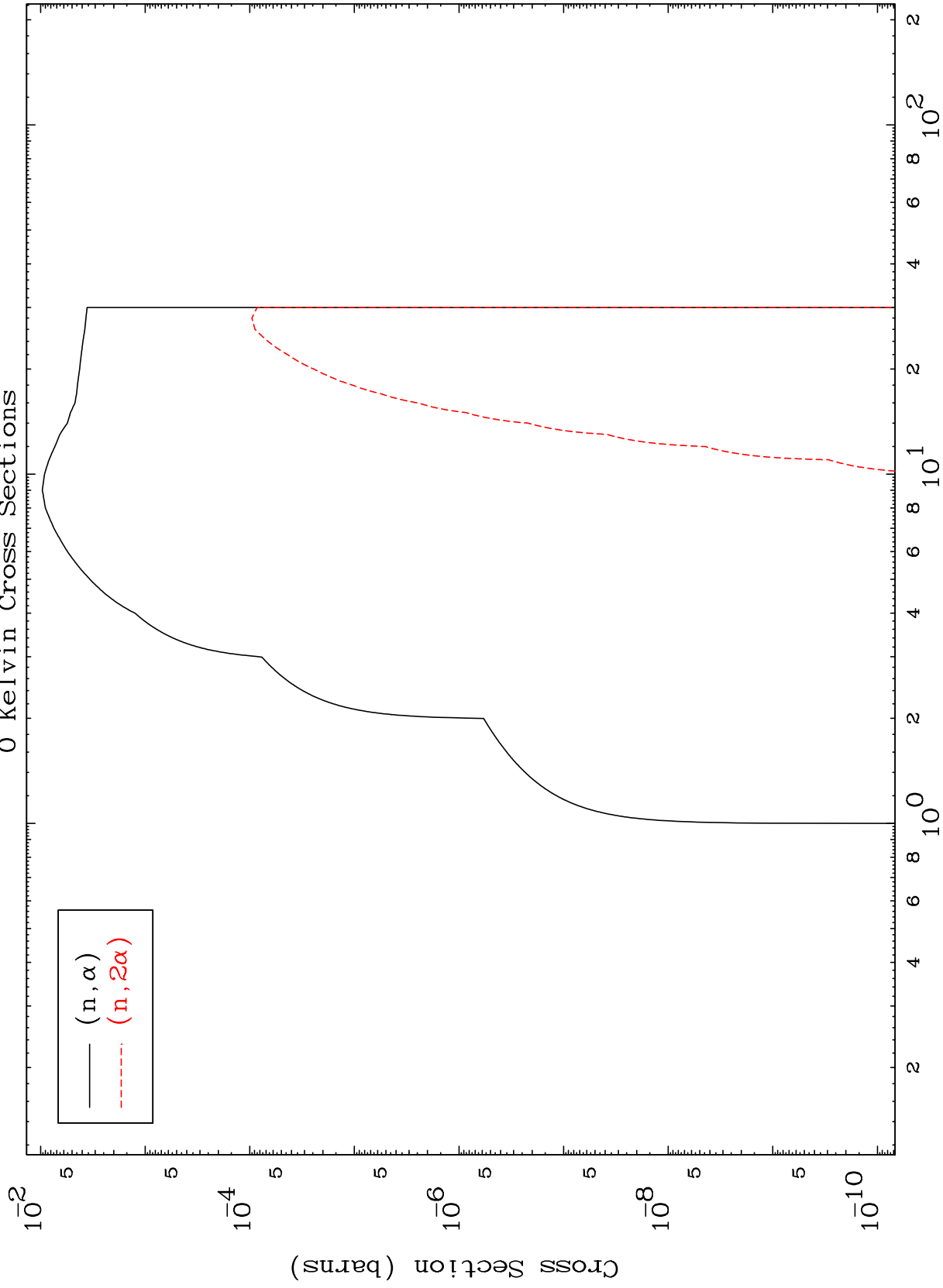
Incident Energy (MeV)

<sup>26</sup>Fe-58

MAT 2637

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

$^{26}\text{Fe-58}$



12

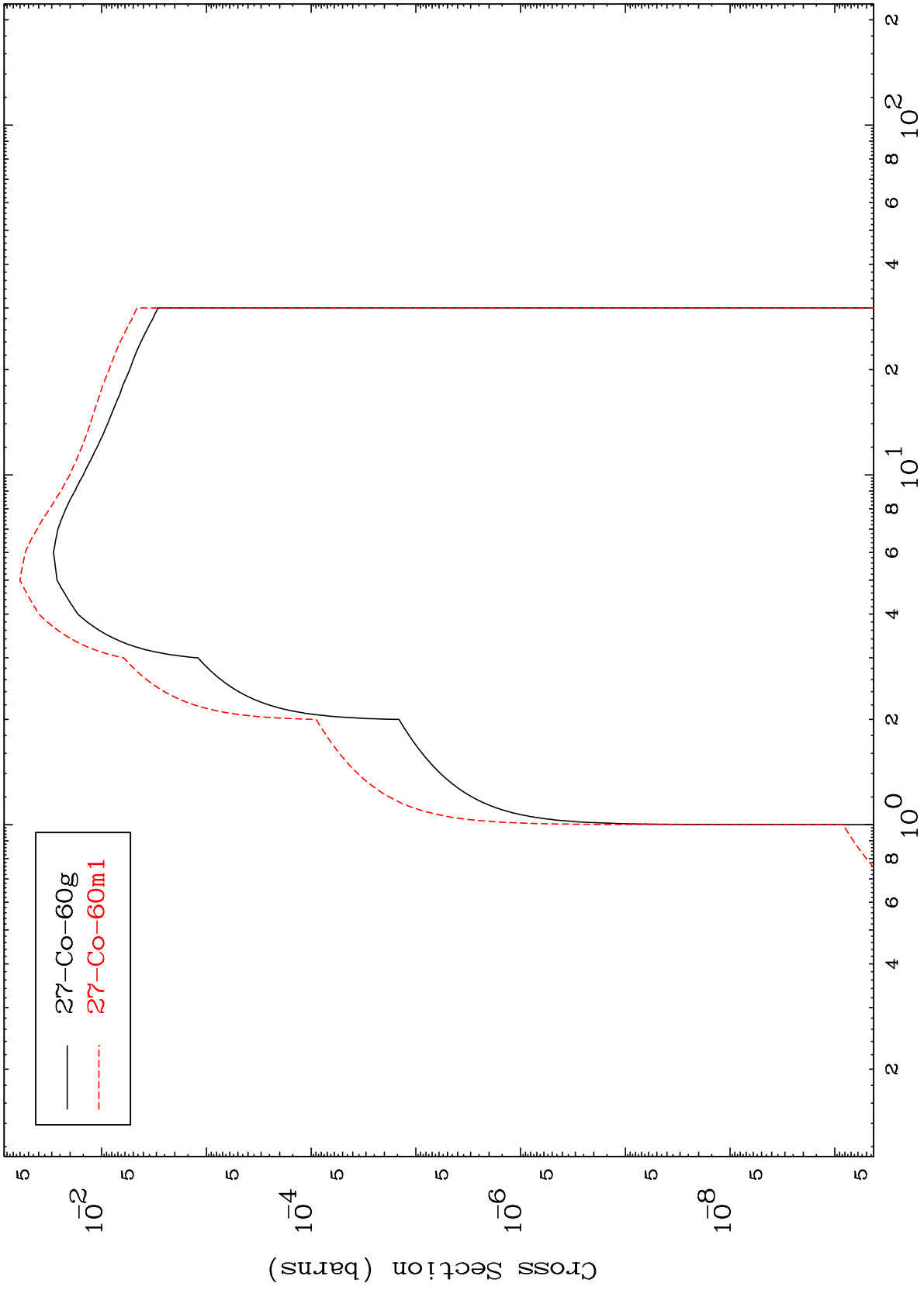
Incident Energy (MeV)

$^{26}\text{Fe-58}$

MAT 2637

# Radionuclide Production Cross Section

<sup>26</sup>Fe-58



13

Incident Energy (MeV)

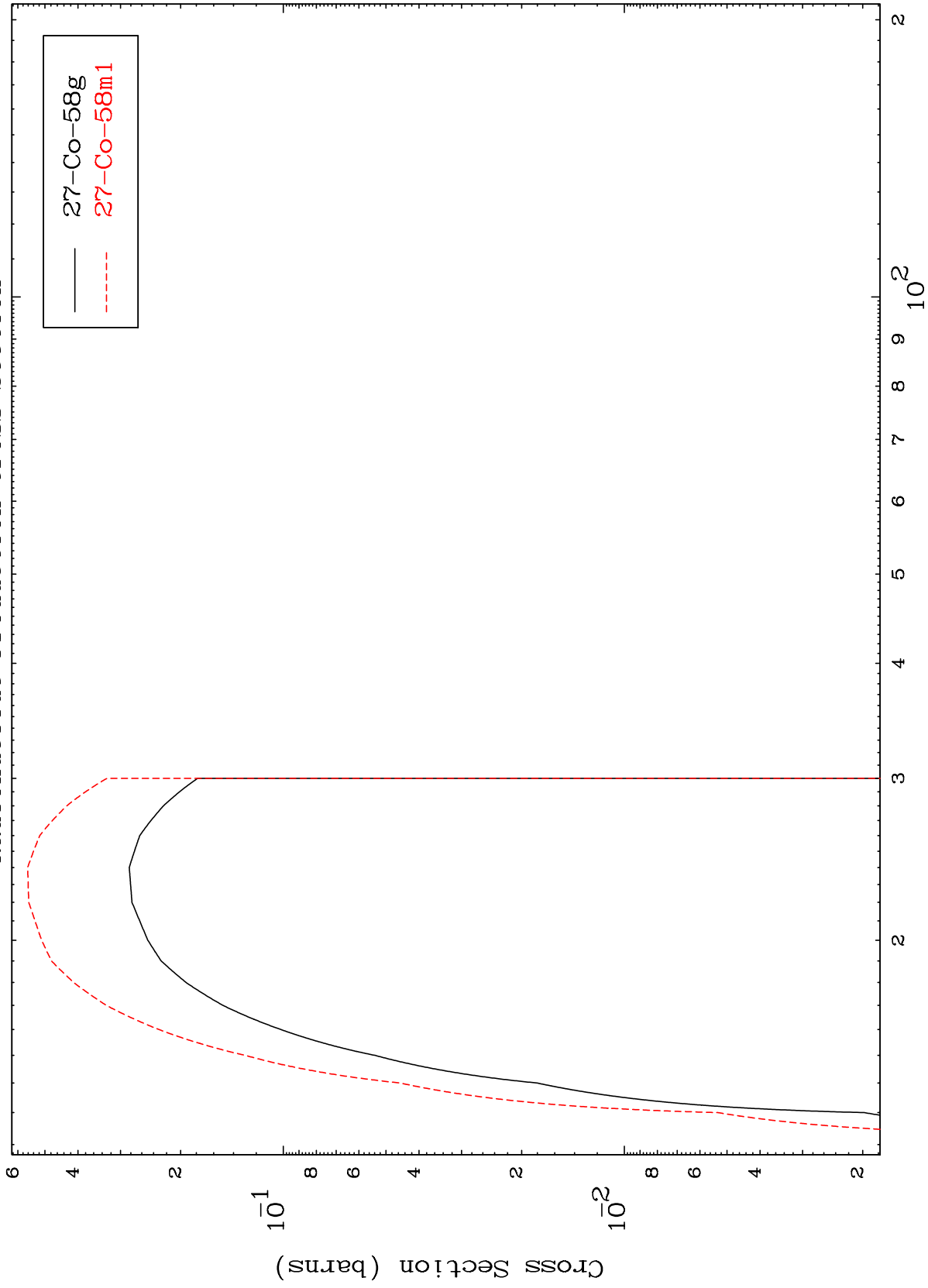
<sup>26</sup>Fe-58

MAT 2637

(n,3n)

<sup>26</sup>Fe-58

Radionuclide Production Cross Section



14

Incident Energy (MeV)

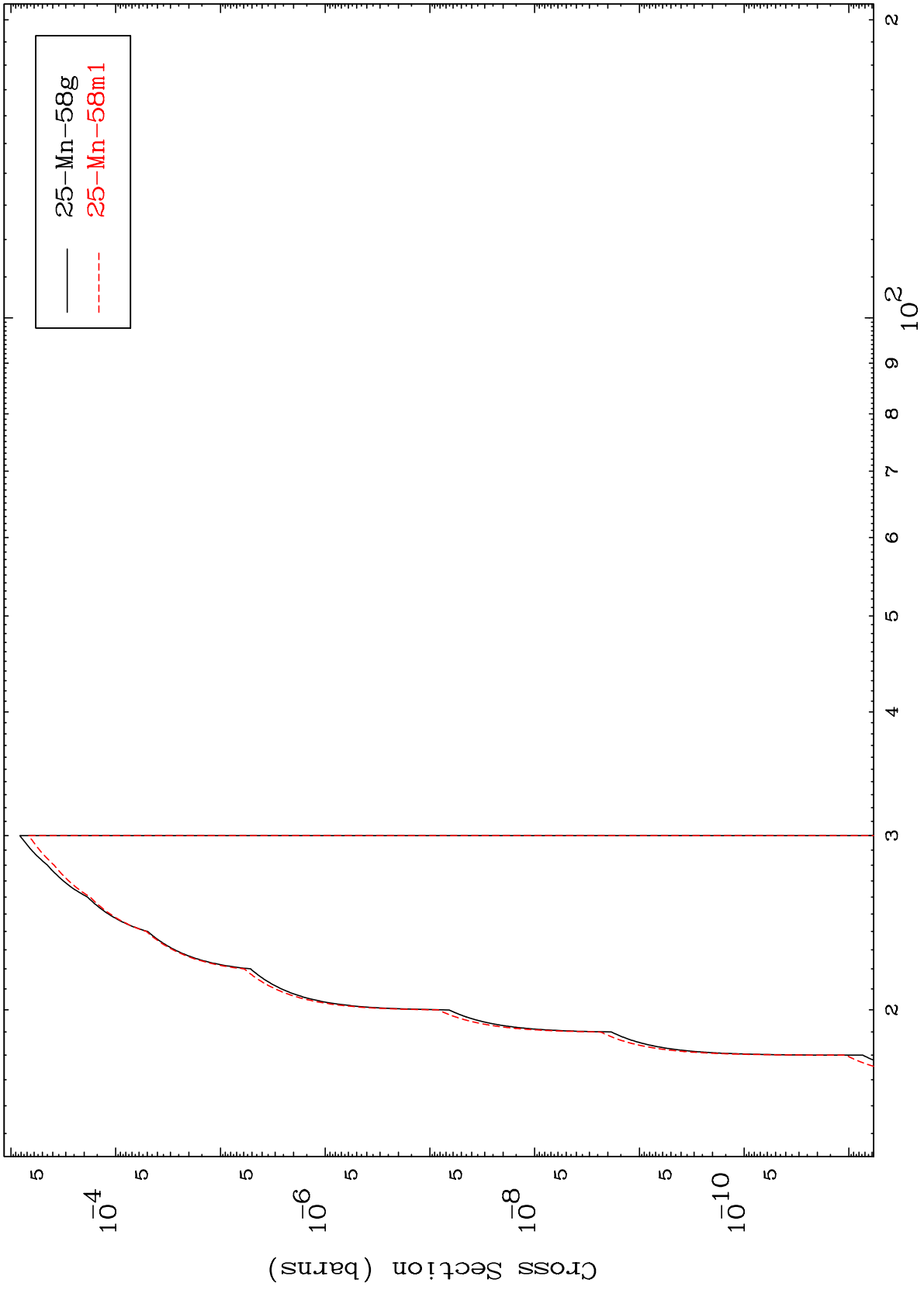
<sup>26</sup>Fe-58

MAT 2637

(n,2n) p

<sup>26</sup>Fe-58

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>26</sup>Fe-58

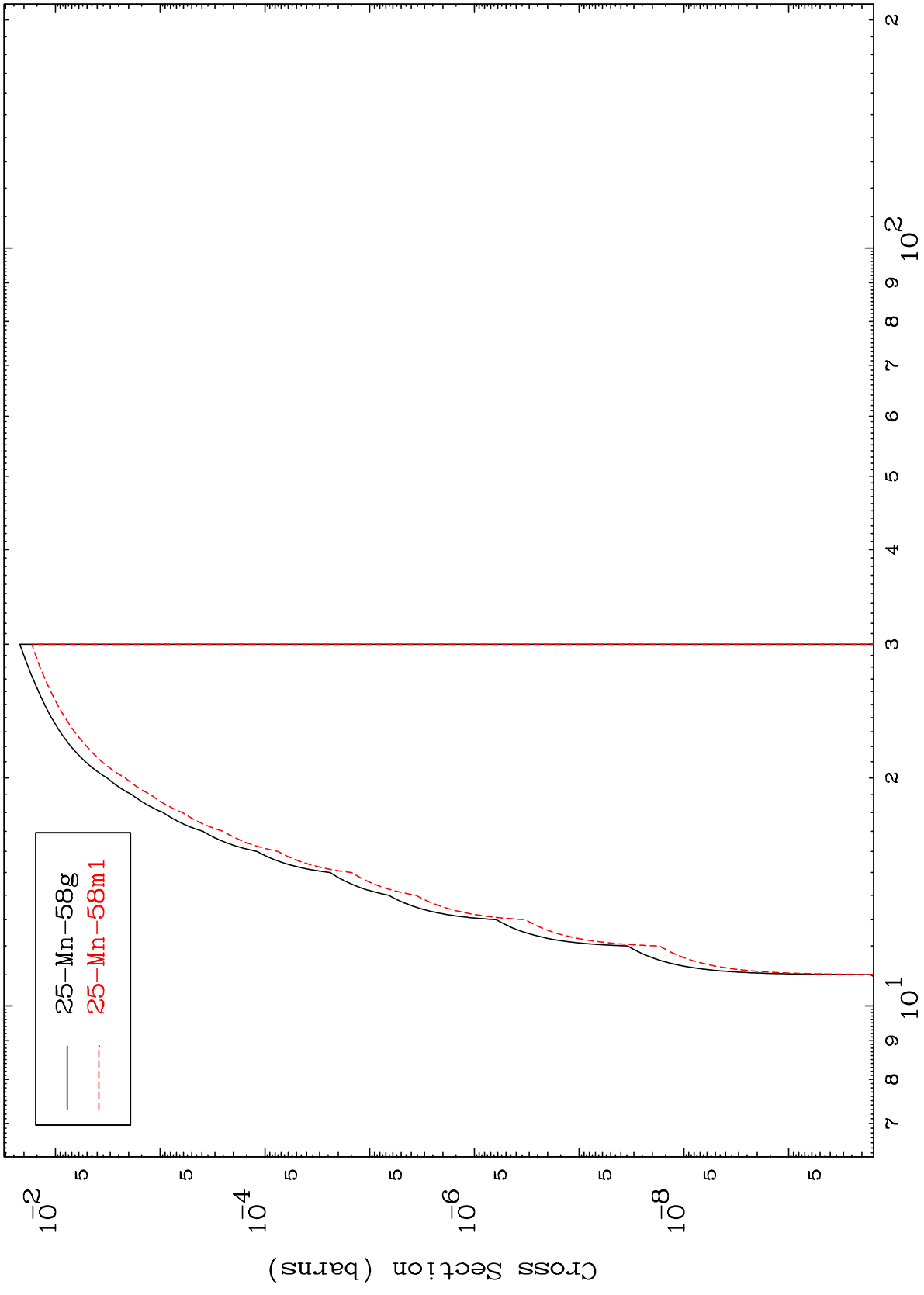


MAT 2637

(n,He-3)

<sup>26</sup>Fe-58

Radionuclide Production Cross Section



16

Incident Energy (MeV)

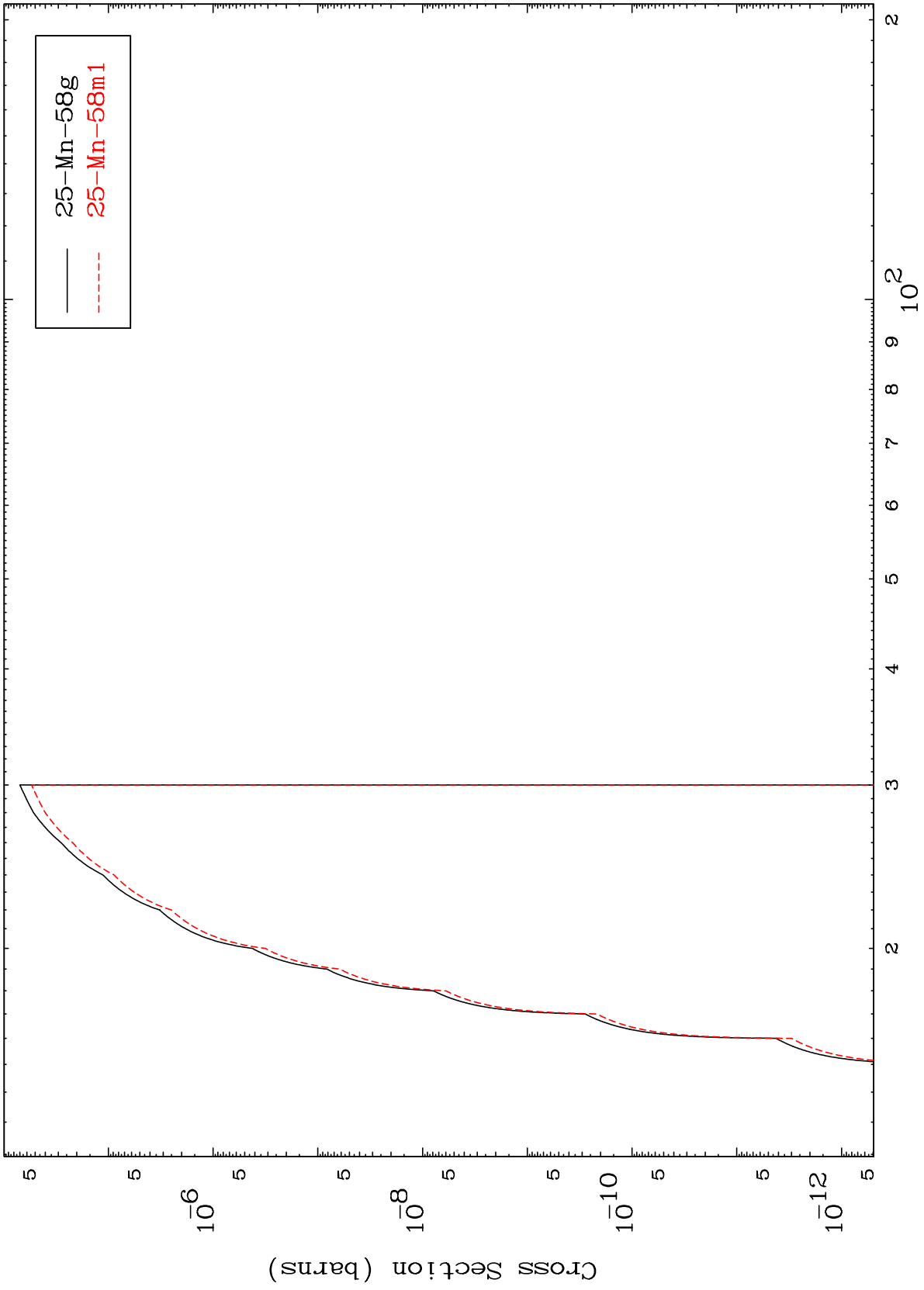
<sup>26</sup>Fe-58

MAT 2637

(n,p) d

<sup>26</sup>Fe-58

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>26</sup>Fe-58