

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

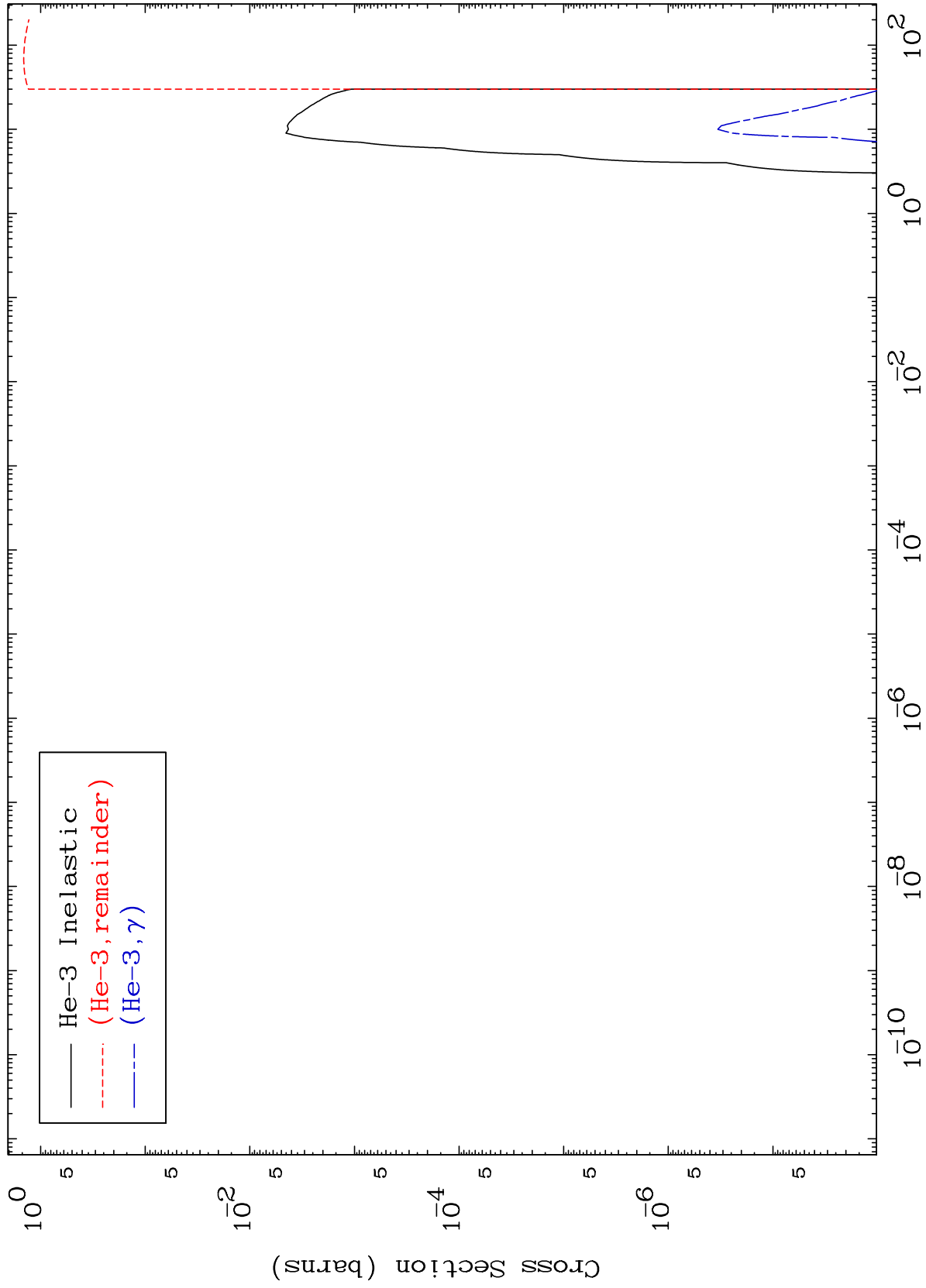
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2640

He-3 Major  
0 Kelvin Cross Sections

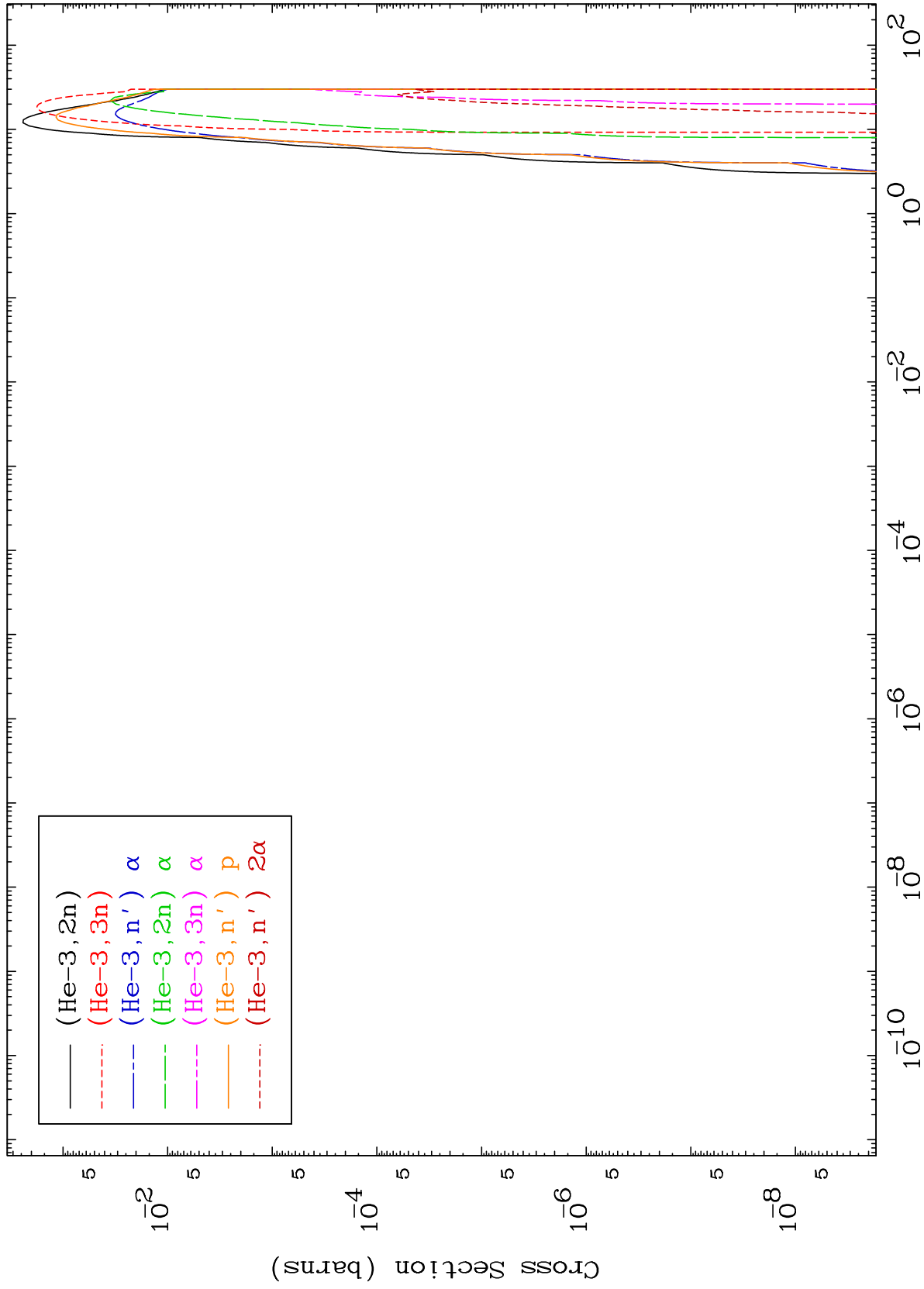
26-Fe-59



MAT 2640

He-3 Neutron Production  
0 Kelvin Cross Sections

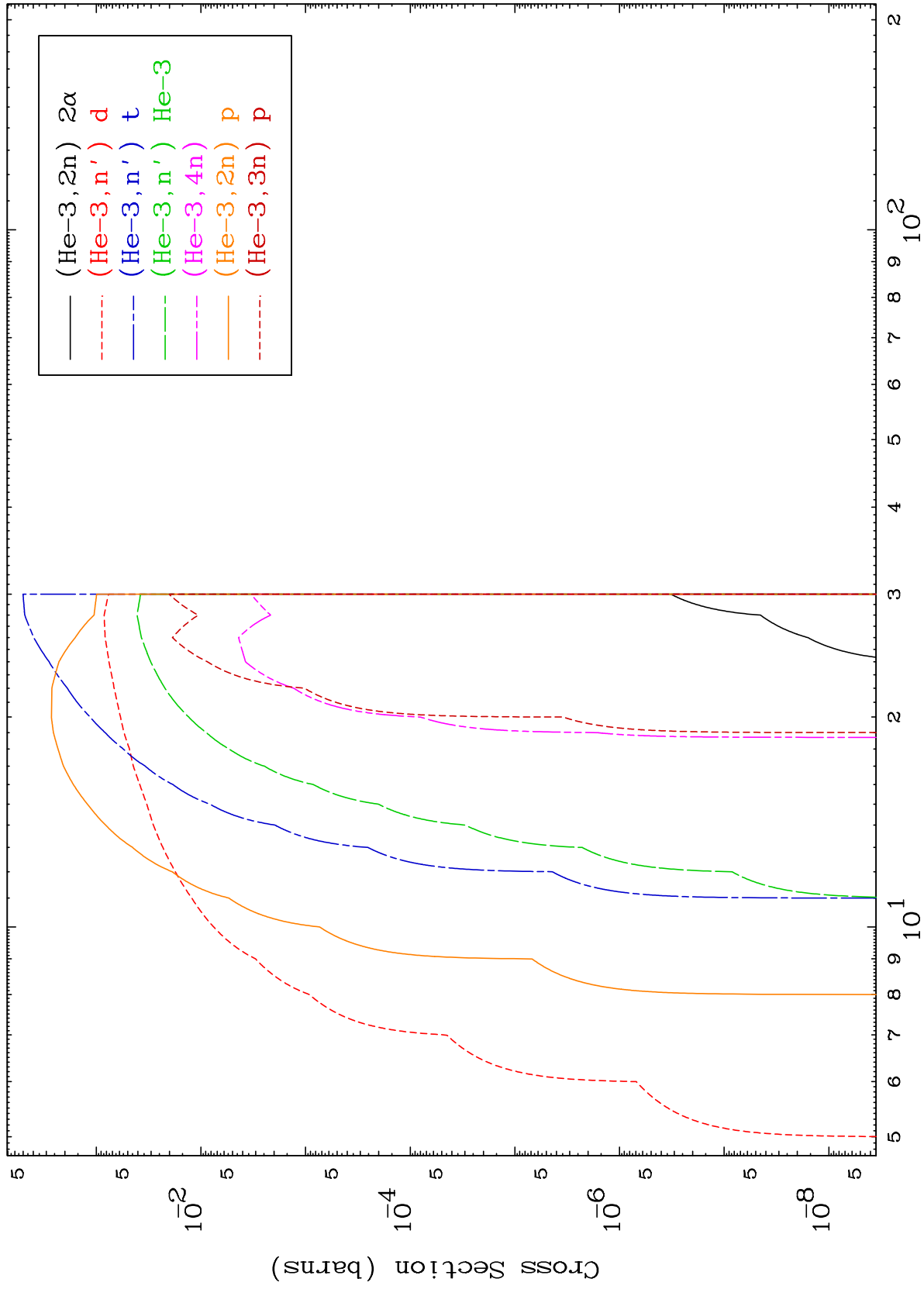
26-Fe-59



MAT 2640

He-3 Neutron Production  
0 Kelvin Cross Sections

26-Fe-59



3

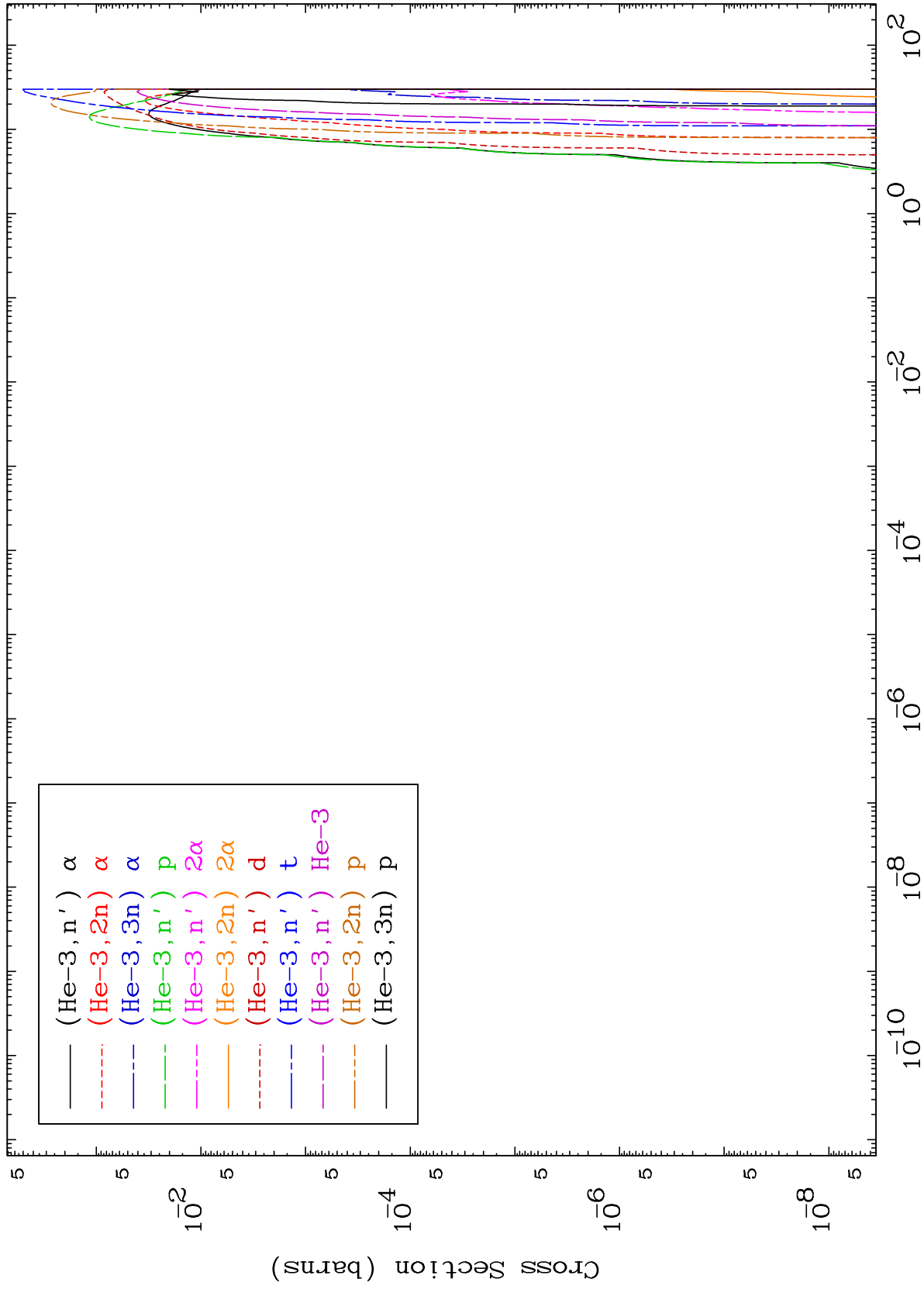
Incident Energy (MeV)

26-Fe-59

MAT 2640

He-3 Charged Particle  
0 Kelvin Cross Sections

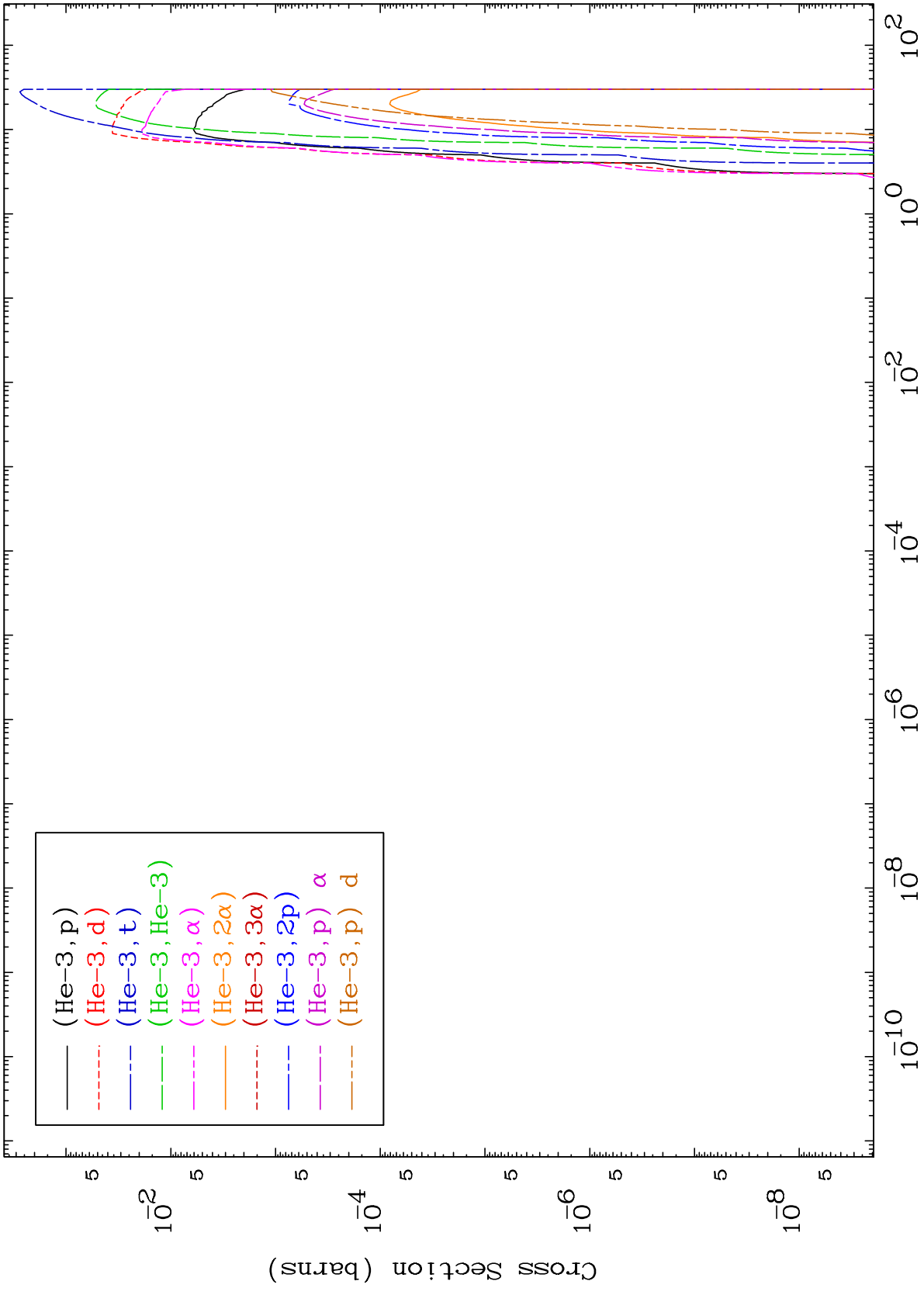
26-Fe-59



MAT 2640

He-3 Charged Particle  
0 Kelvin Cross Sections

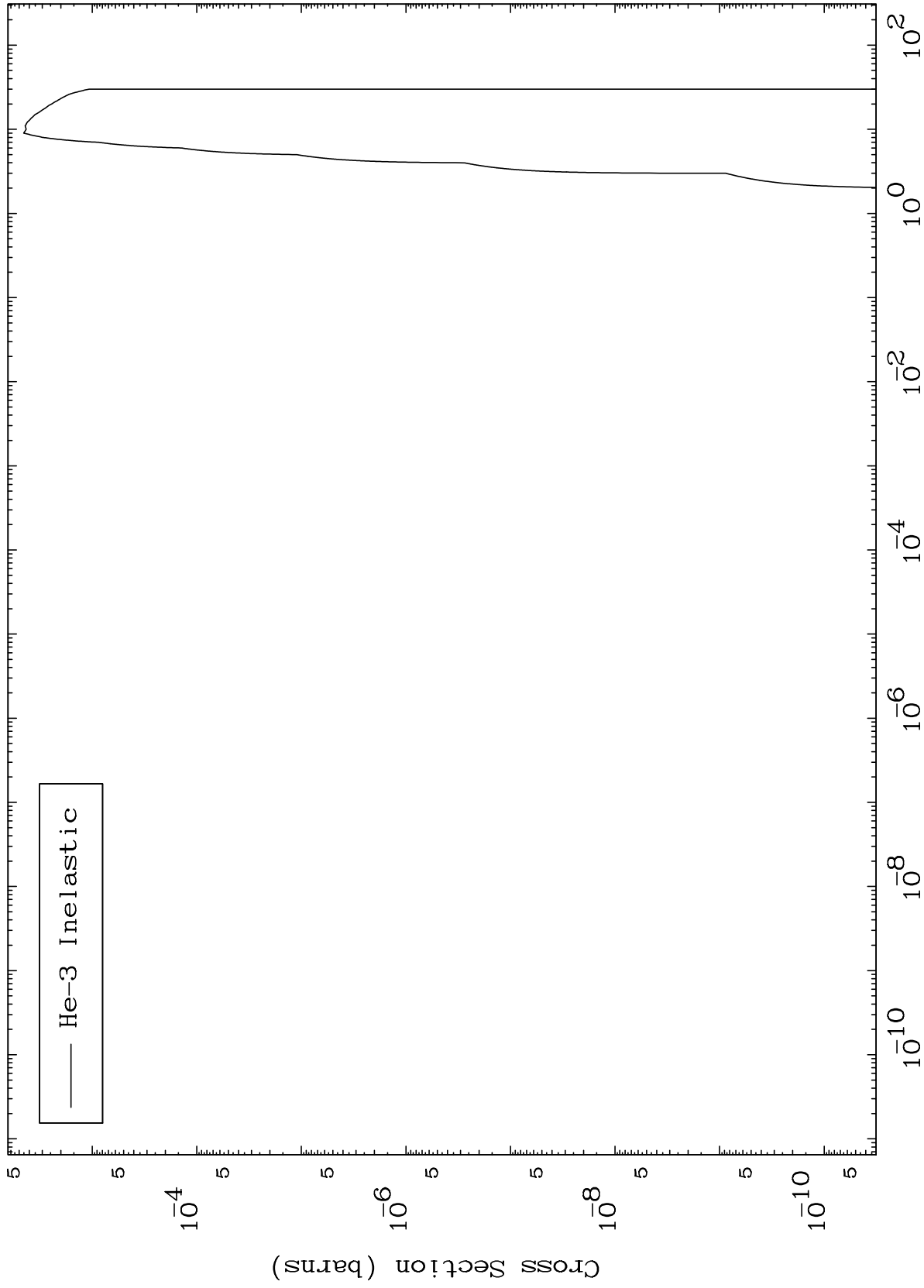
26-Fe-59



MAT 2640

(He-3, n') Level  
0 Kelvin Cross Sections

26-Fe-59



6

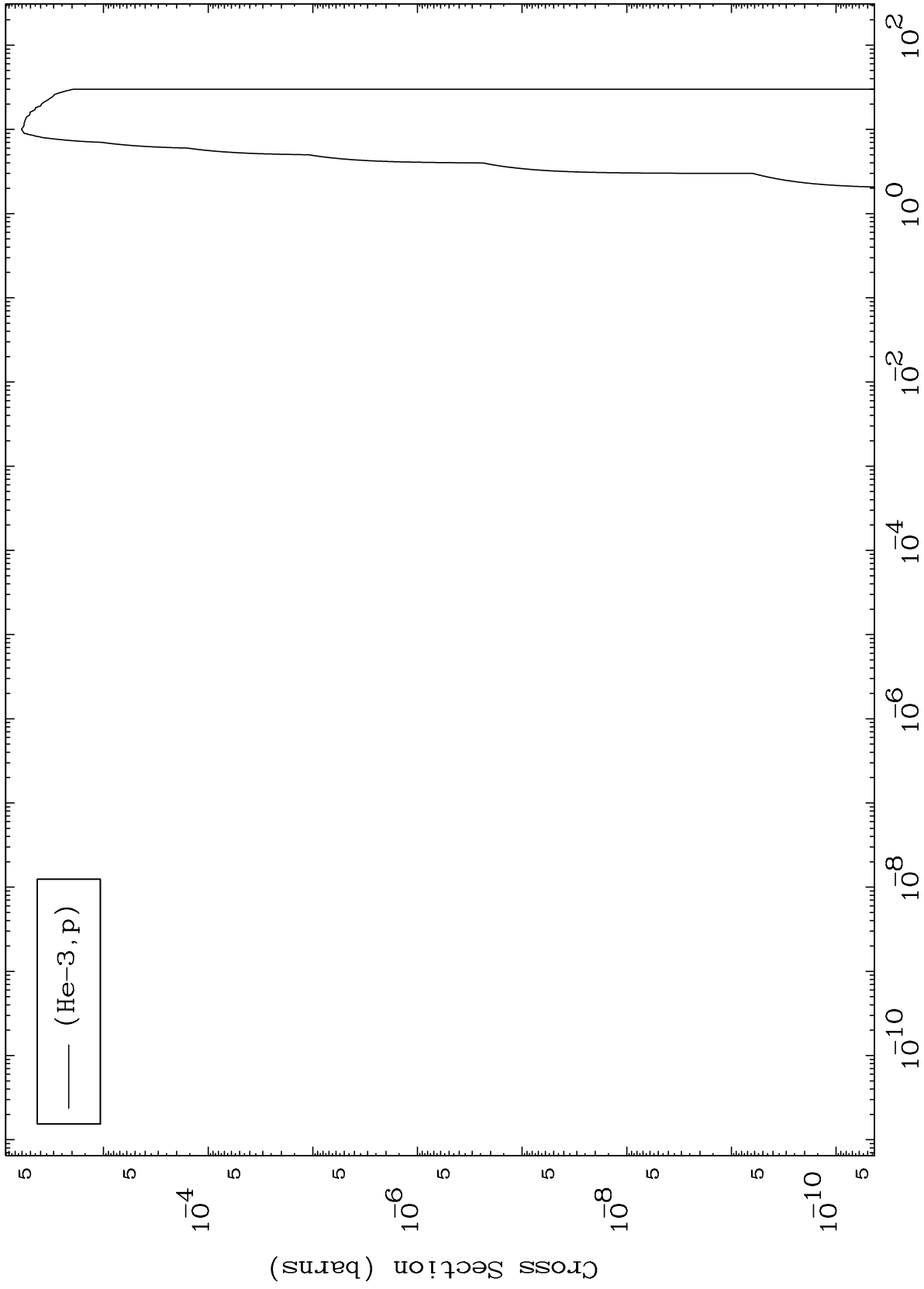
Incident Energy (MeV)

26-Fe-59

MAT 2640

(He-3,p) Levels  
0 Kelvin Cross Sections

26-Fe-59



7

Incident Energy (MeV)

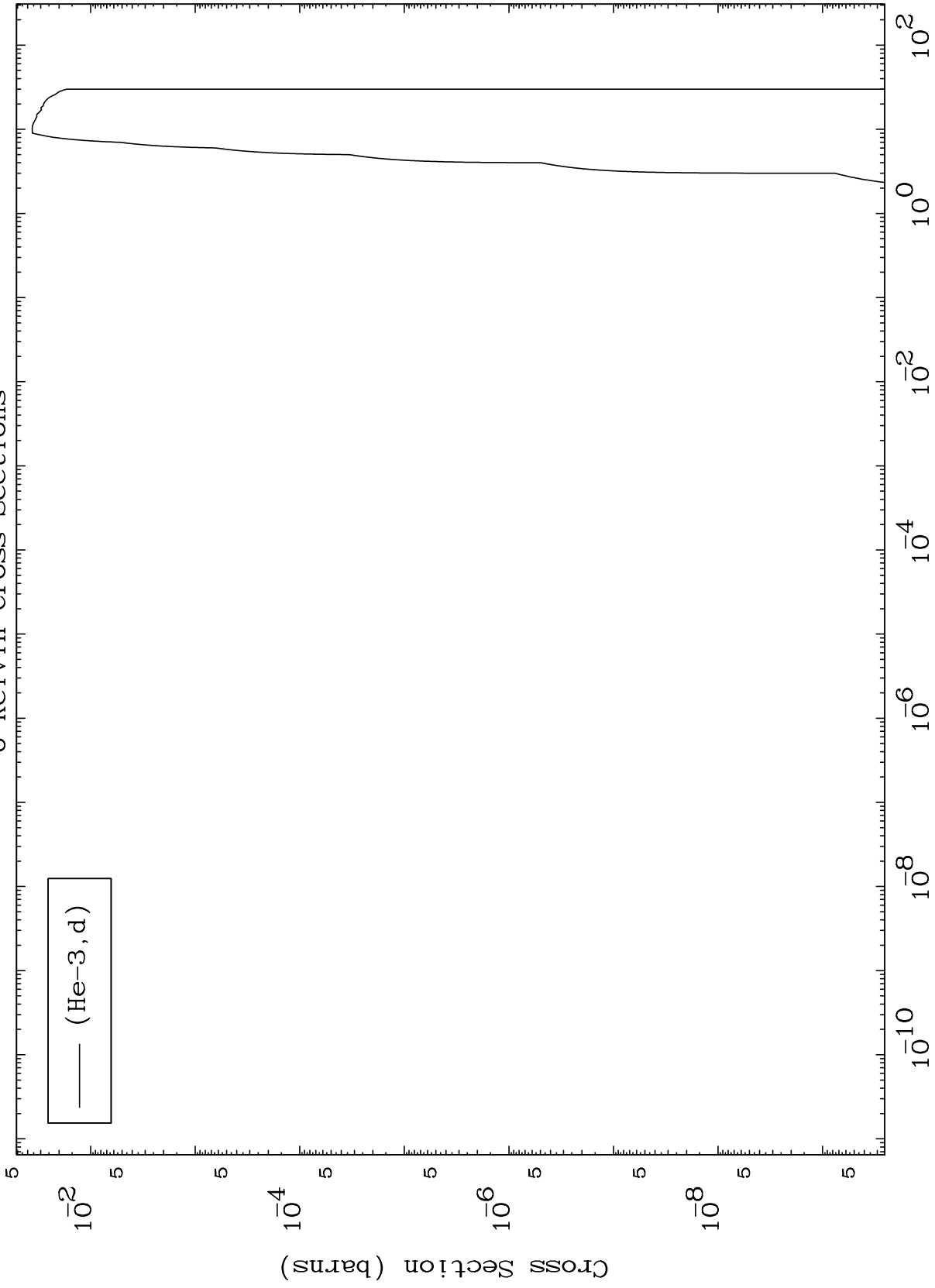
26-Fe-59



MAT 2640

(He-3,d) Levels  
0 Kelvin Cross Sections

26-Fe-59

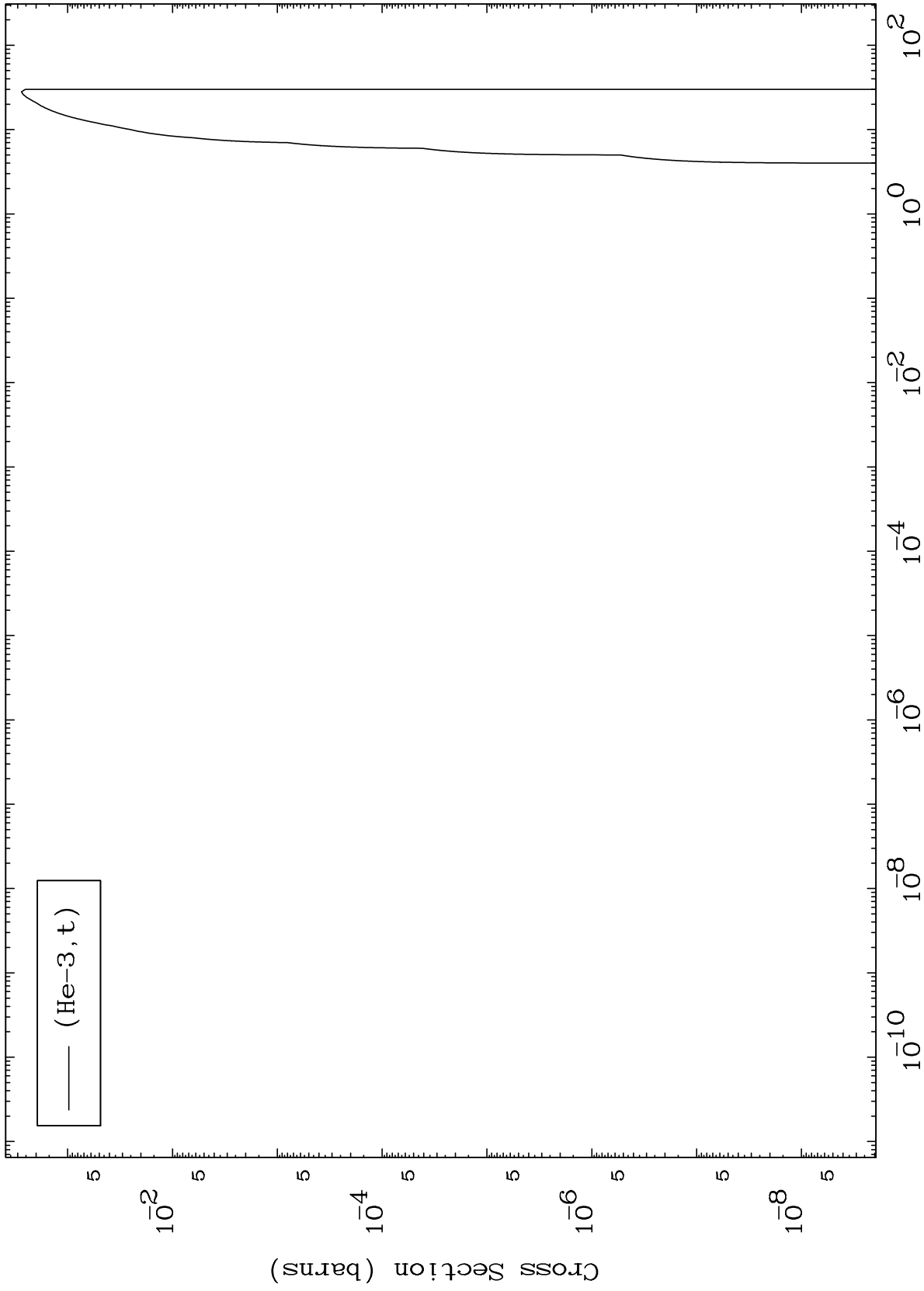


— (He-3, d)

MAT 2640

(He-3,t) Levels  
0 Kelvin Cross Sections

26-Fe-59



9

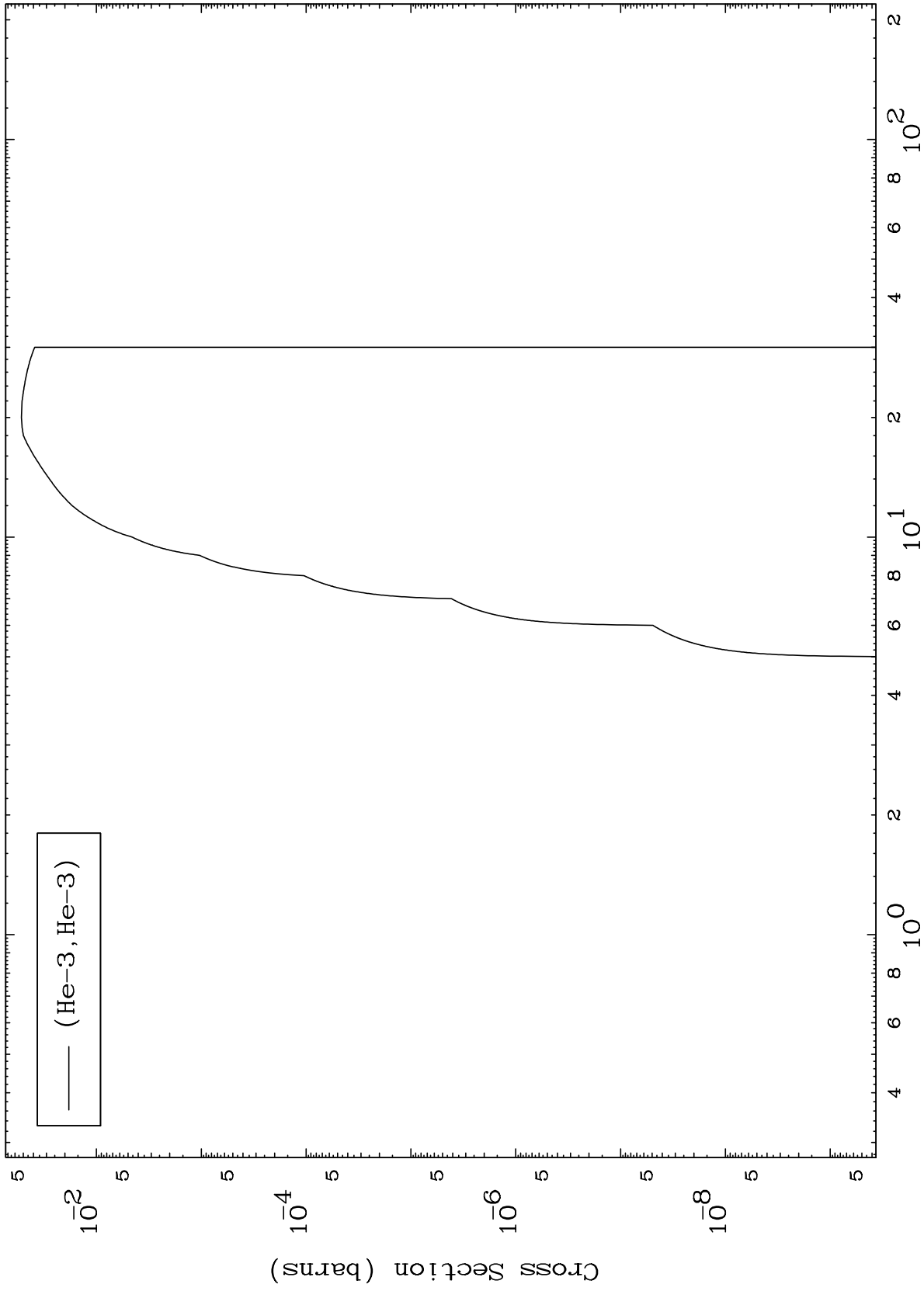
Incident Energy (MeV)

26-Fe-59

MAT 2640

(He-3, He3) Levels  
0 Kelvin Cross Sections

26-Fe-59



10

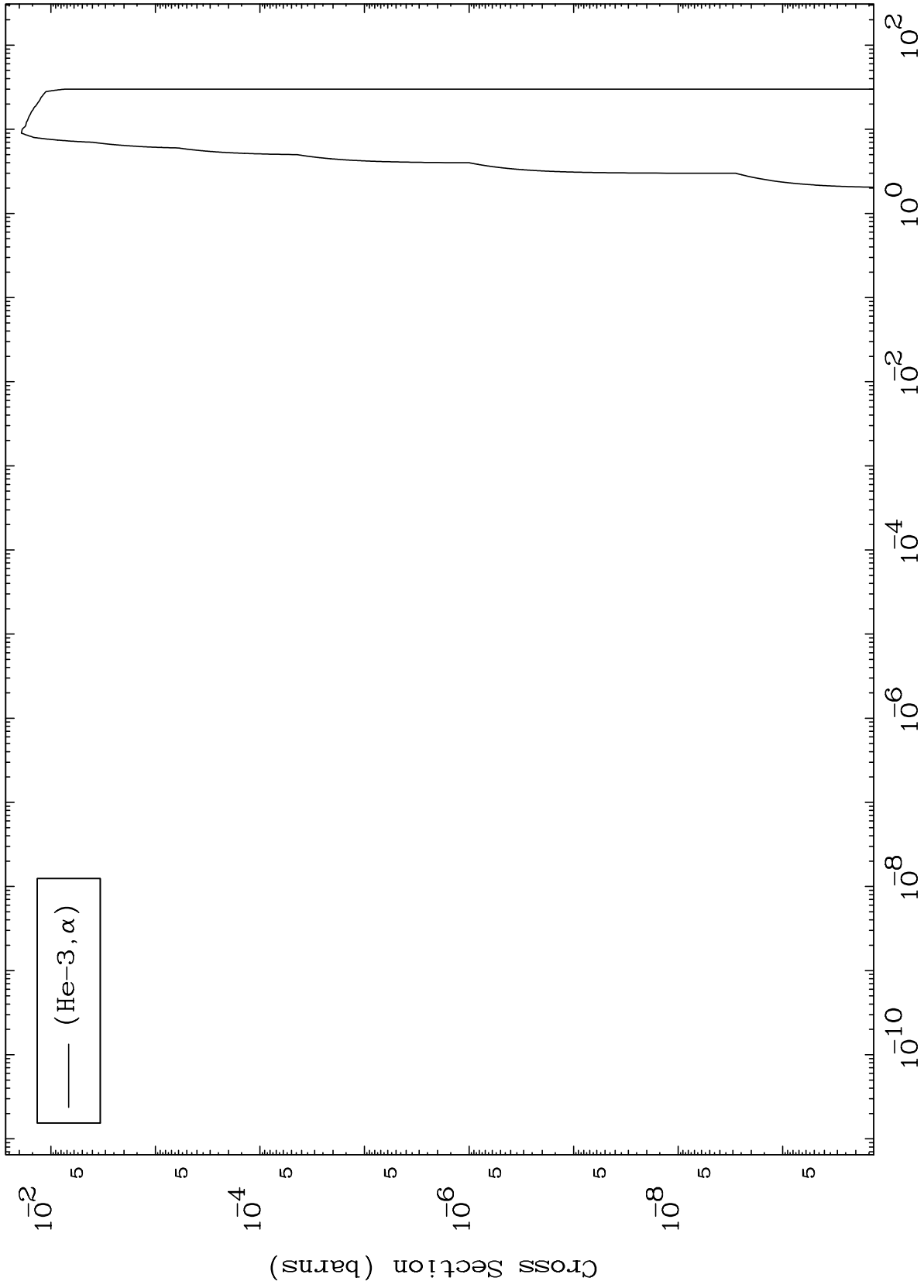
Incident Energy (MeV)

26-Fe-59

MAT 2640

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

26-Fe-59



11

Incident Energy (MeV)

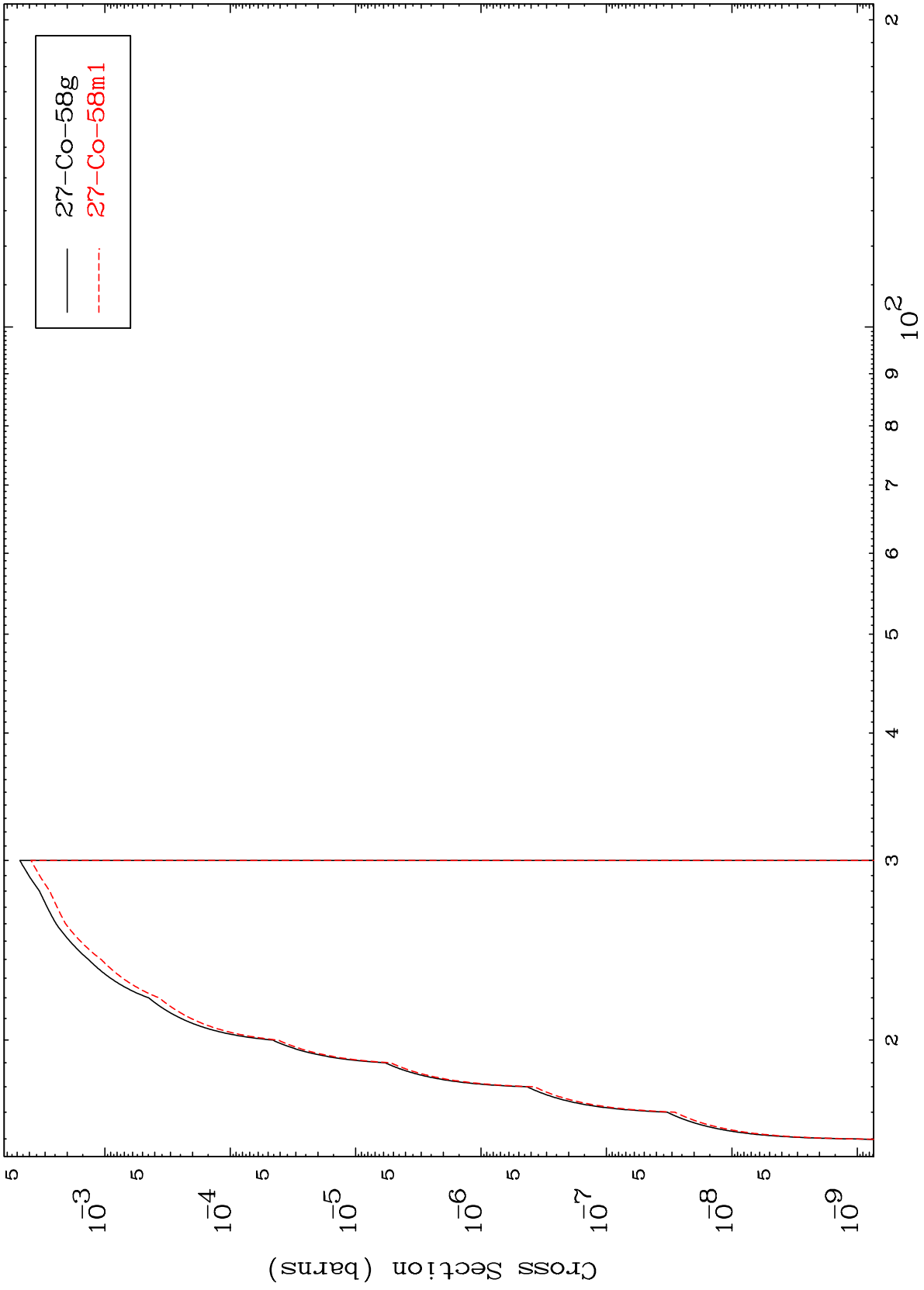
26-Fe-59

MAT 2640

(He-3,2n) d

<sup>26</sup>Fe-59

Radionuclide Production Cross Section



12

Incident Energy (MeV)

<sup>26</sup>Fe-59

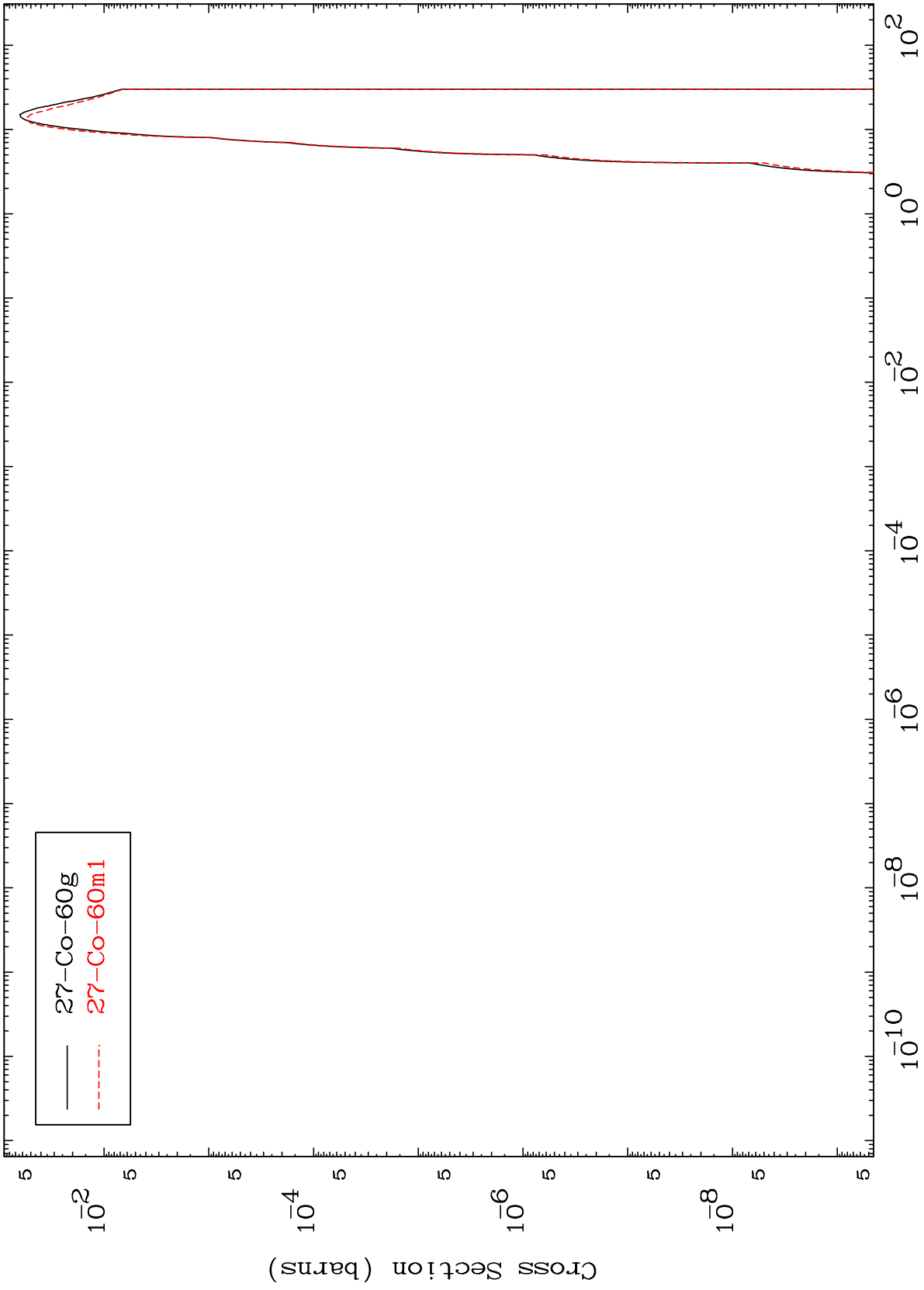
MAT 2640

Radionuclide Production Cross Section

$^{26}\text{Fe-59}$

$(\text{He-3}, n')$  p

$^{26}\text{Fe-59}$

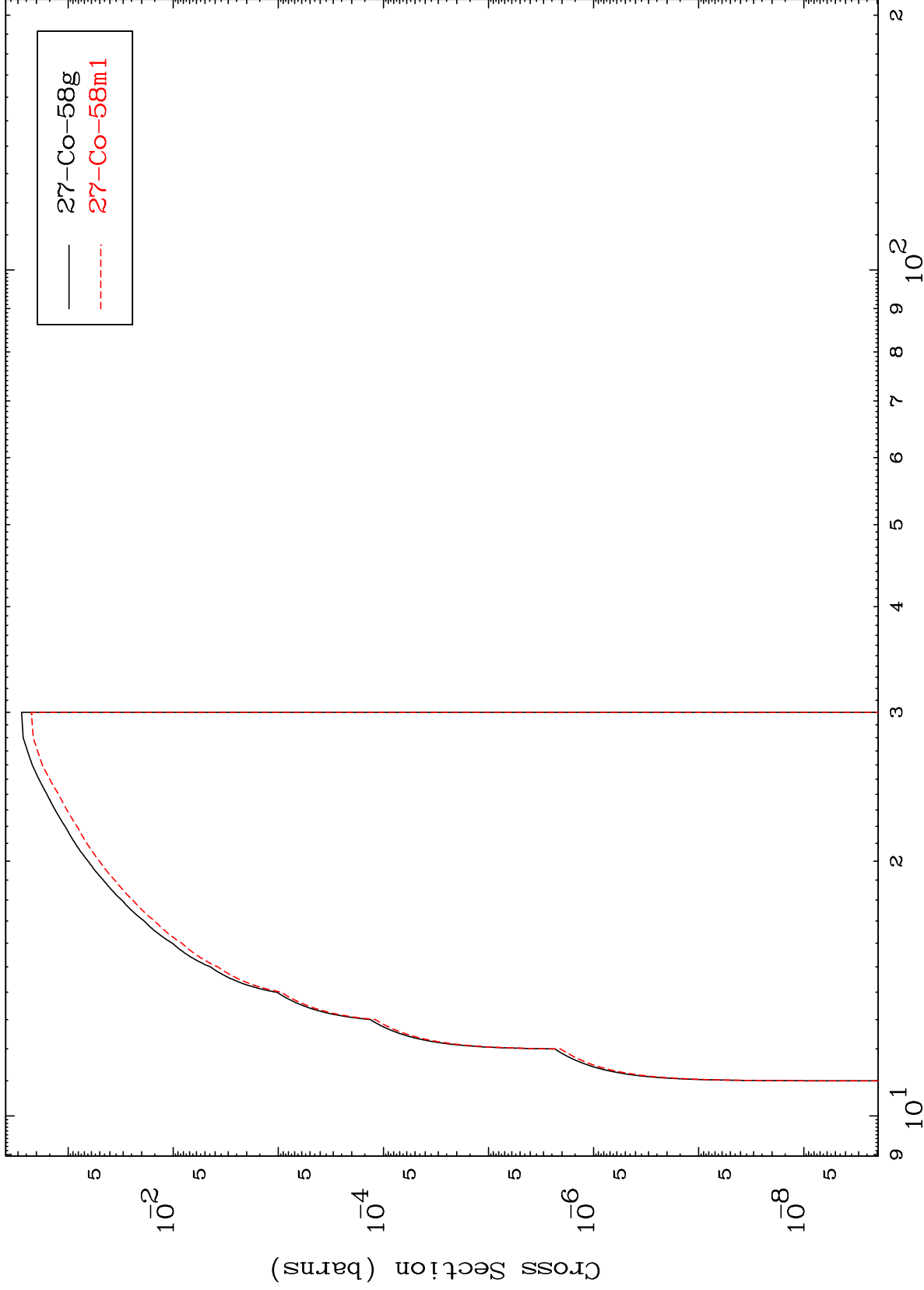


MAT 2640

(He-3, n') t

26-Fe-59

Radionuclide Production Cross Section



14

Incident Energy (MeV)

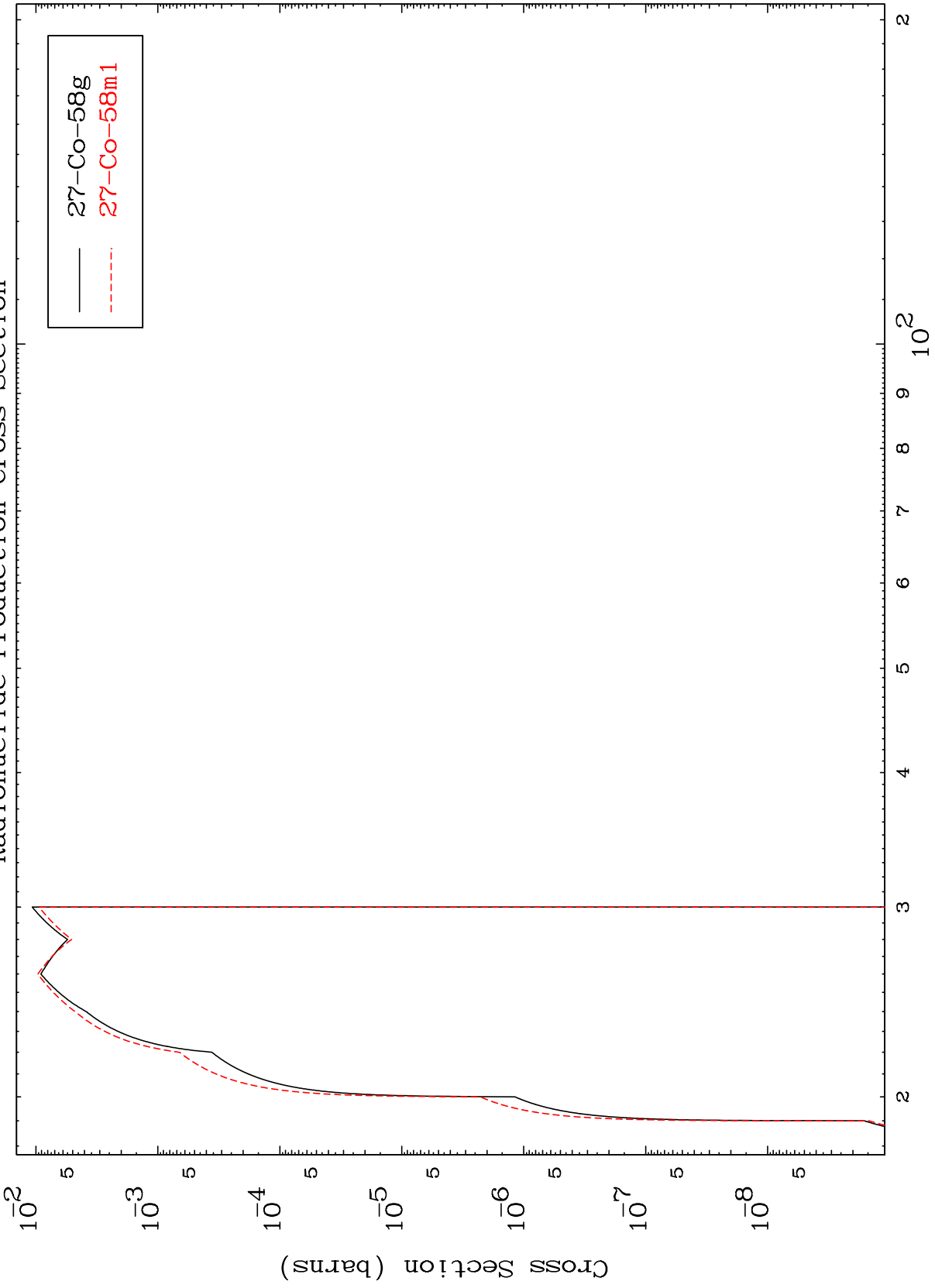
26-Fe-59

MAT 2640

(He-3,3n) p

26-Fe-59

Radionuclide Production Cross Section



15

Incident Energy (MeV)

26-Fe-59

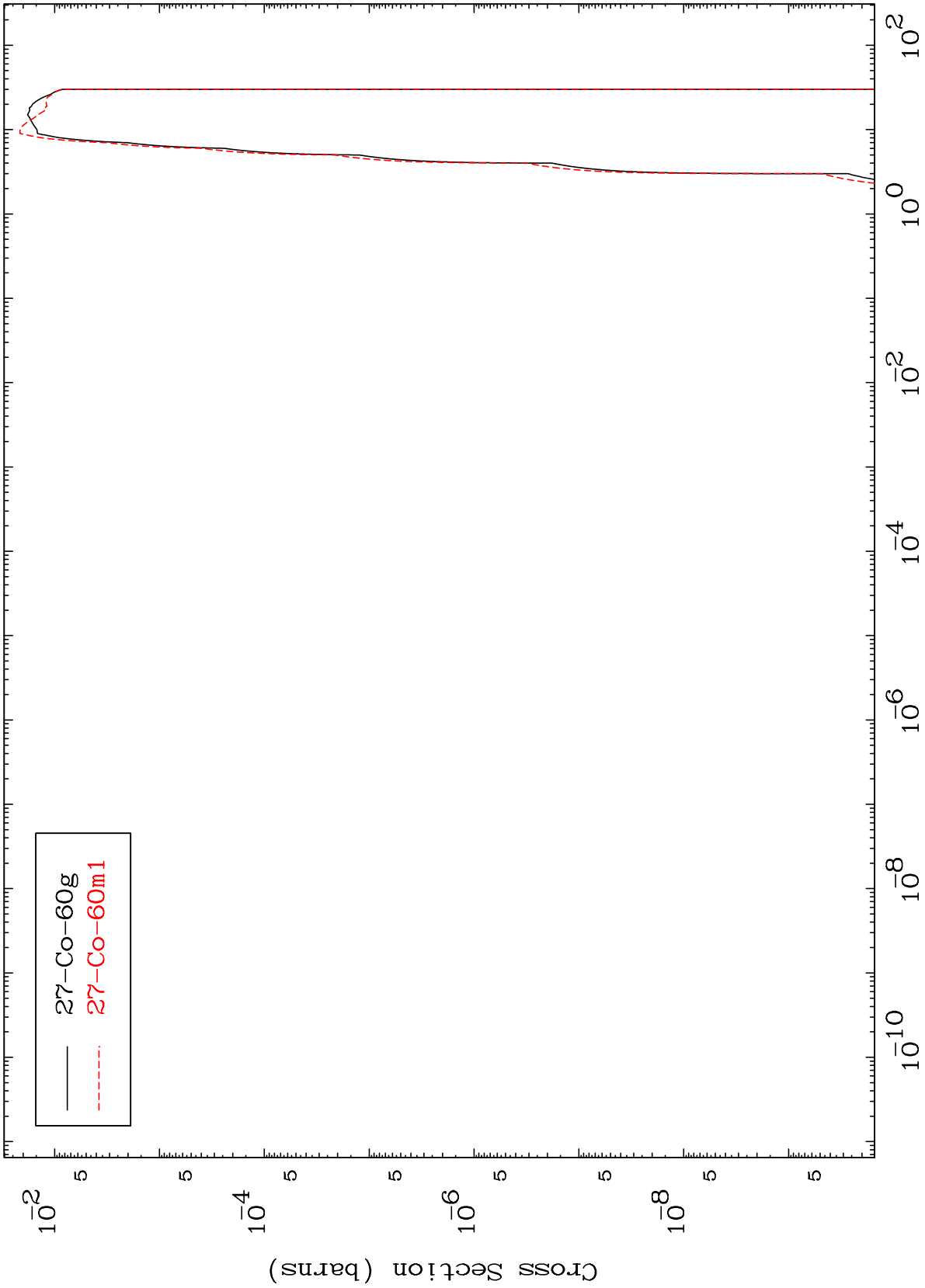


MAT 2640

(He-3,d)

<sup>26</sup>Fe-59

Radionuclide Production Cross Section



16

Incident Energy (MeV)

<sup>26</sup>Fe-59