

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

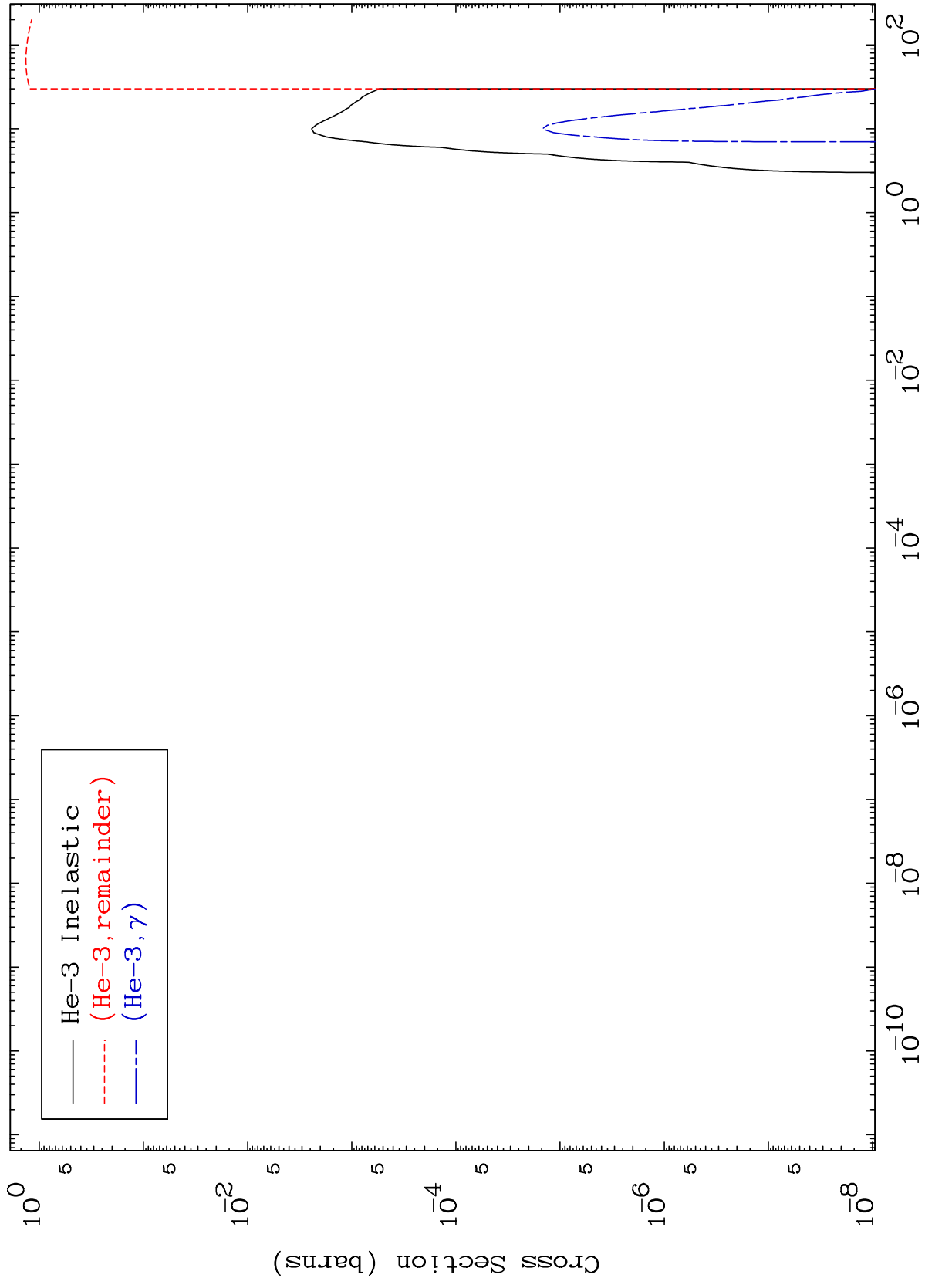
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2425

He-3 Major  
0 Kelvin Cross Sections

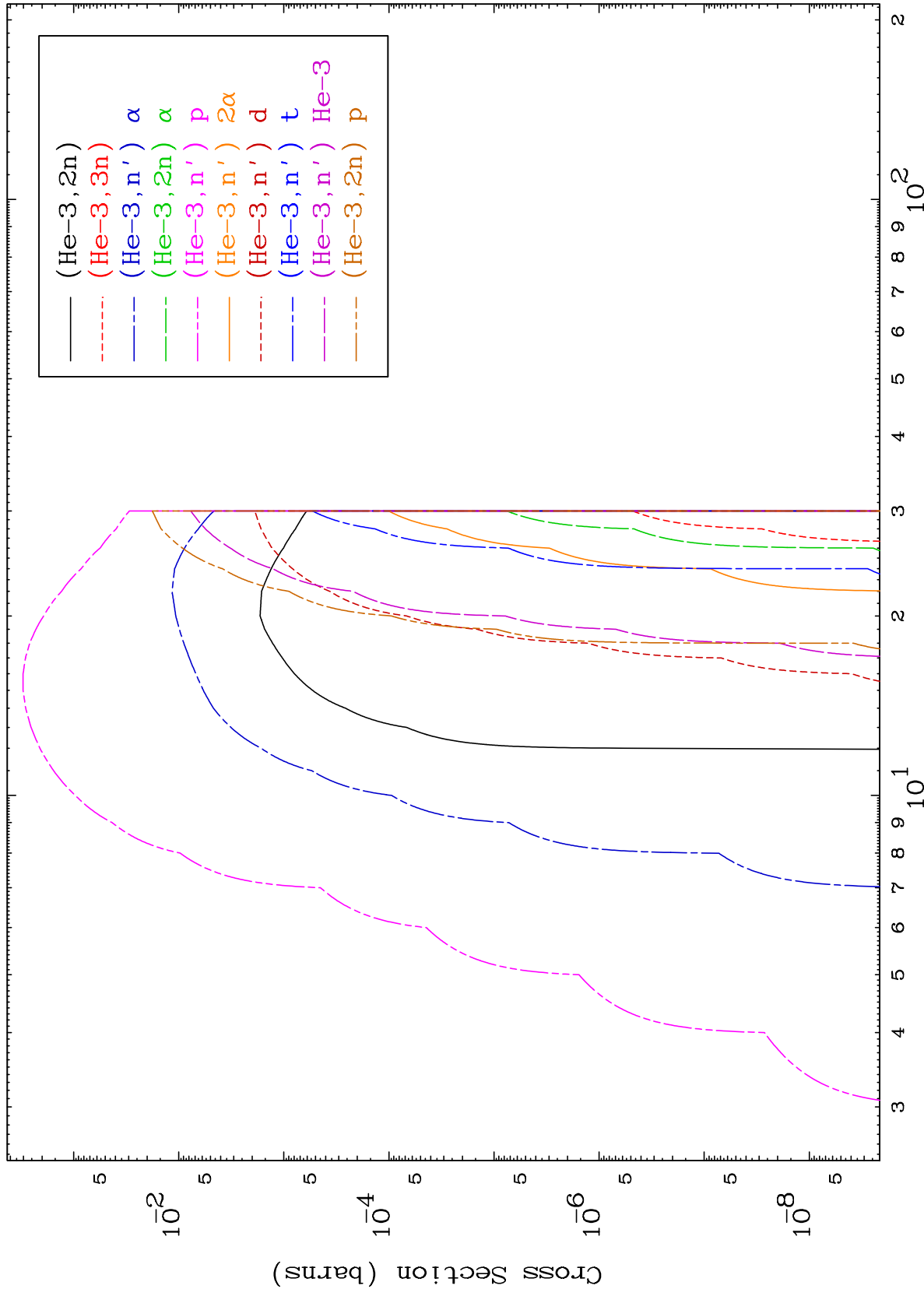
24-Cr-50



MAT 2425

He-3 Neutron Production  
0 Kelvin Cross Sections

24-Cr-50



2

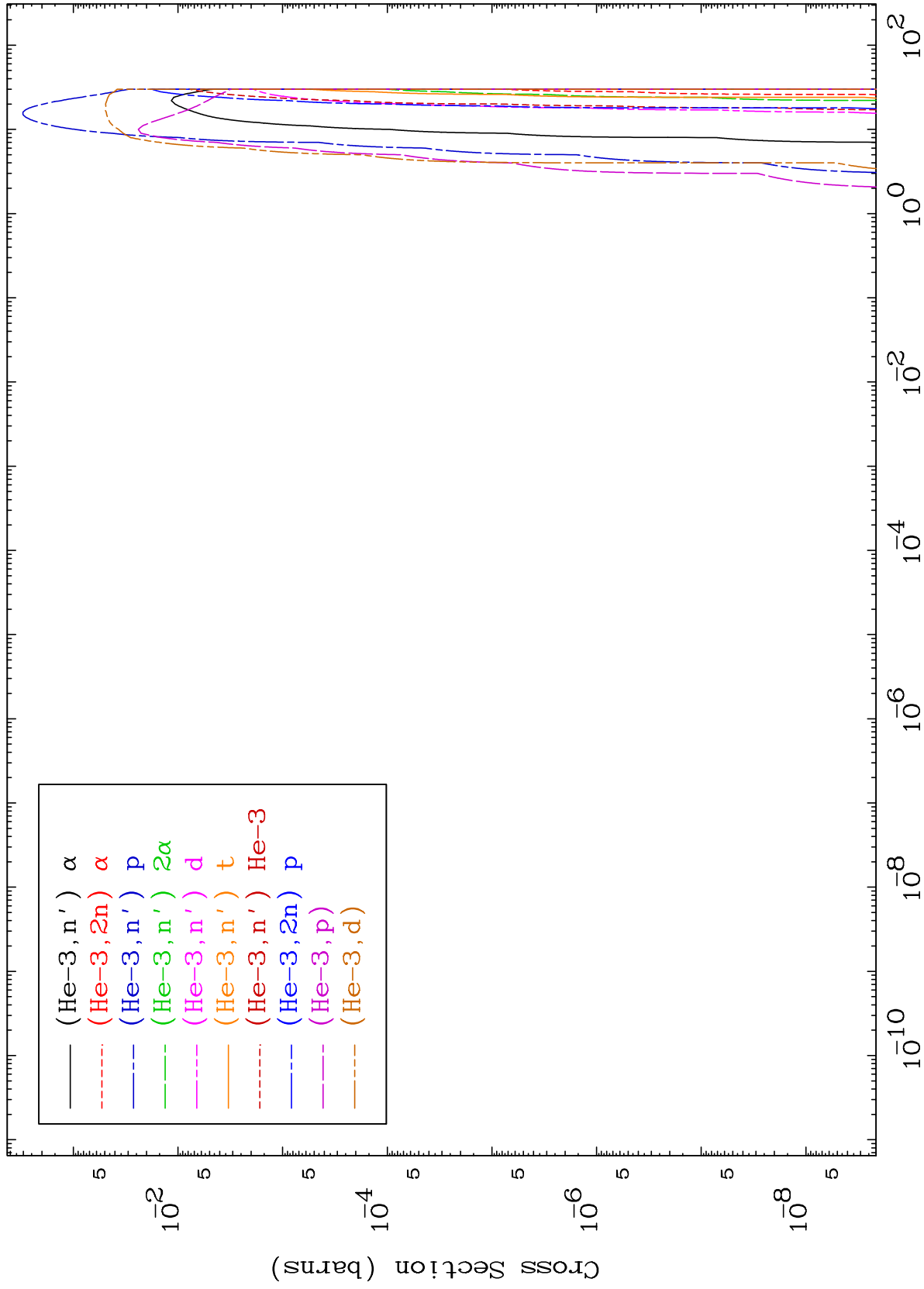
Incident Energy (MeV)

24-Cr-50

MAT 2425

He-3 Charged Particle  
0 Kelvin Cross Sections

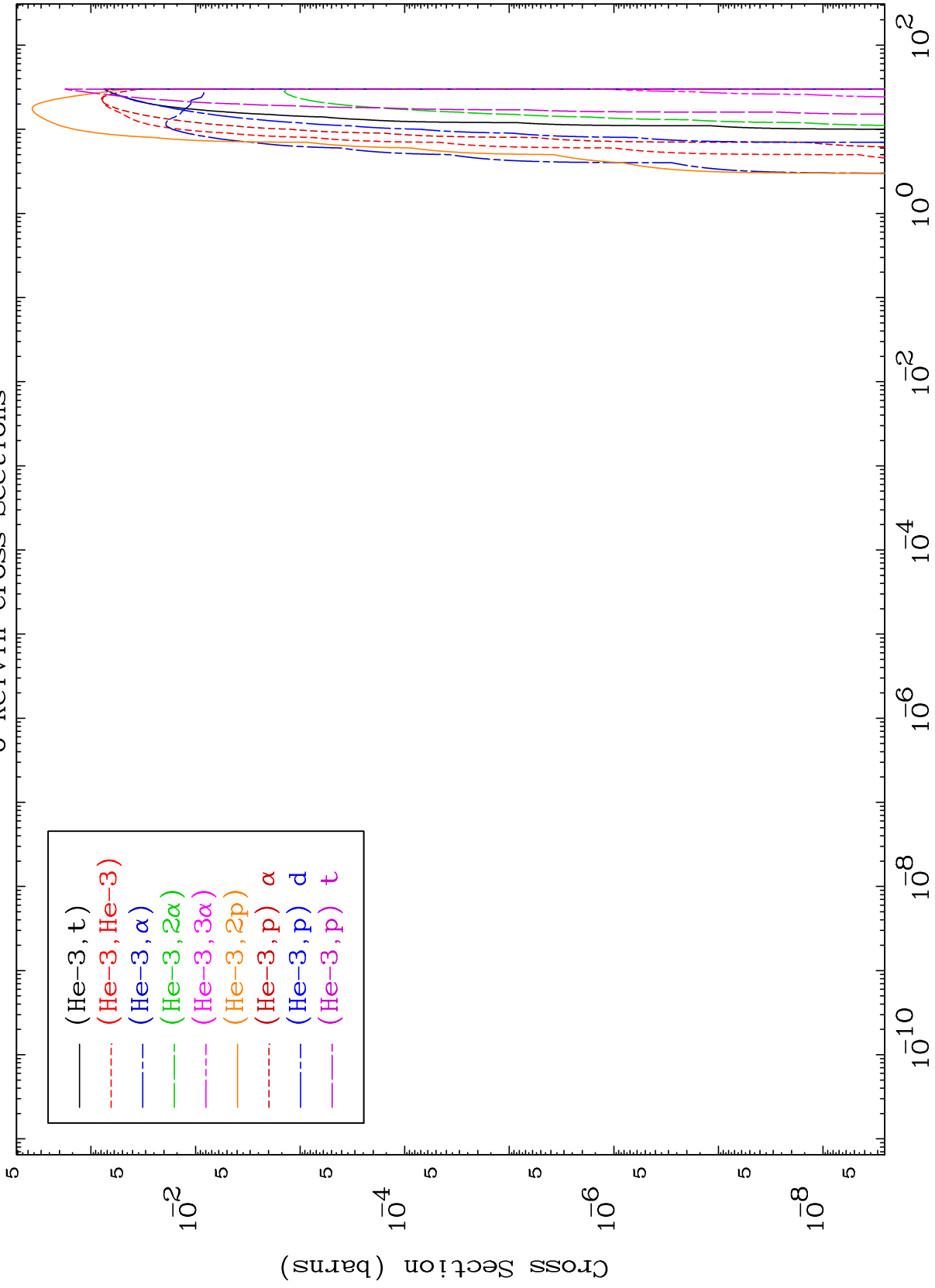
24-Cr-50



MAT 2425

He-3 Charged Particle  
0 Kelvin Cross Sections

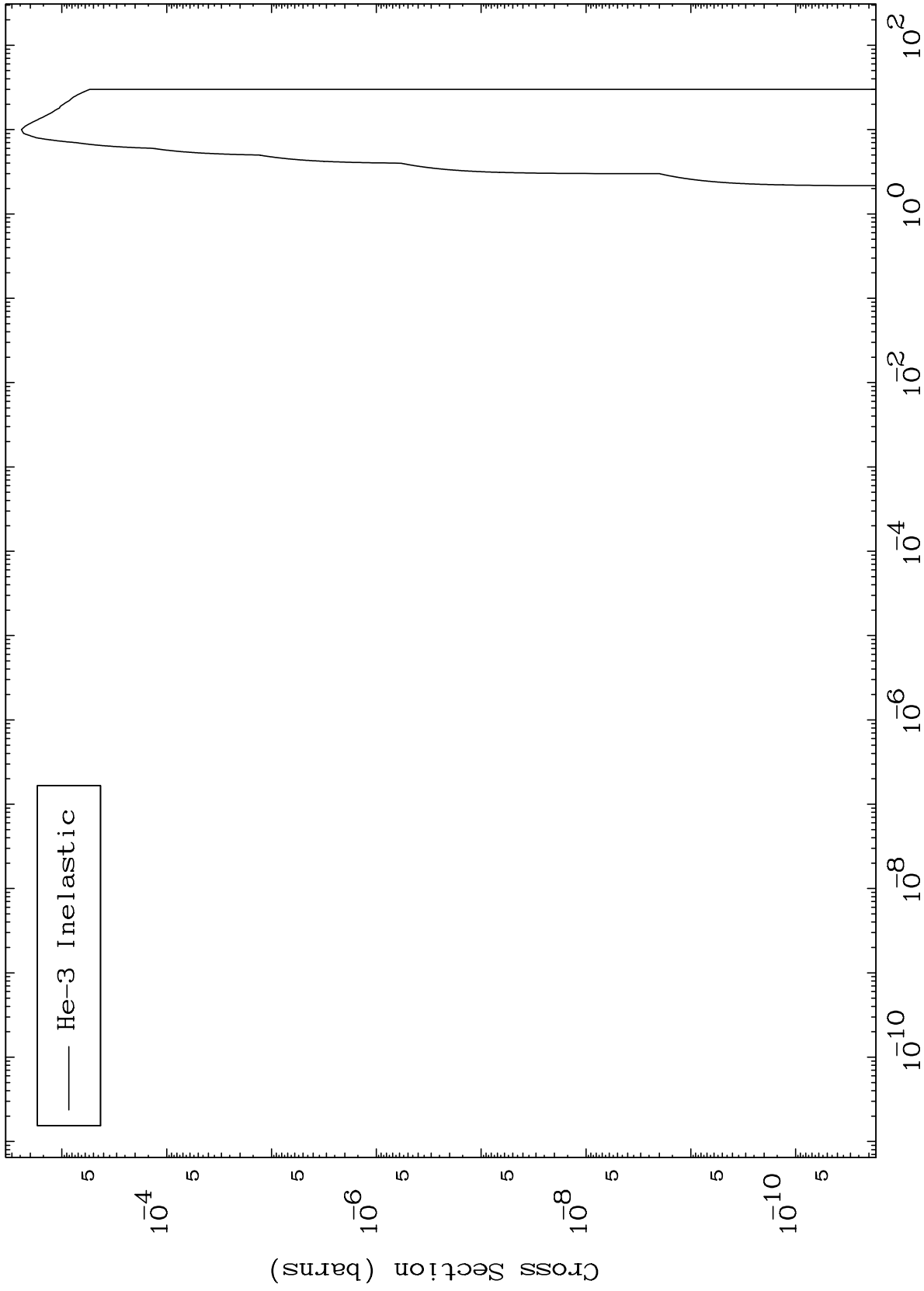
24-Cr-50



MAT 2425

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

24-Cr-50



5

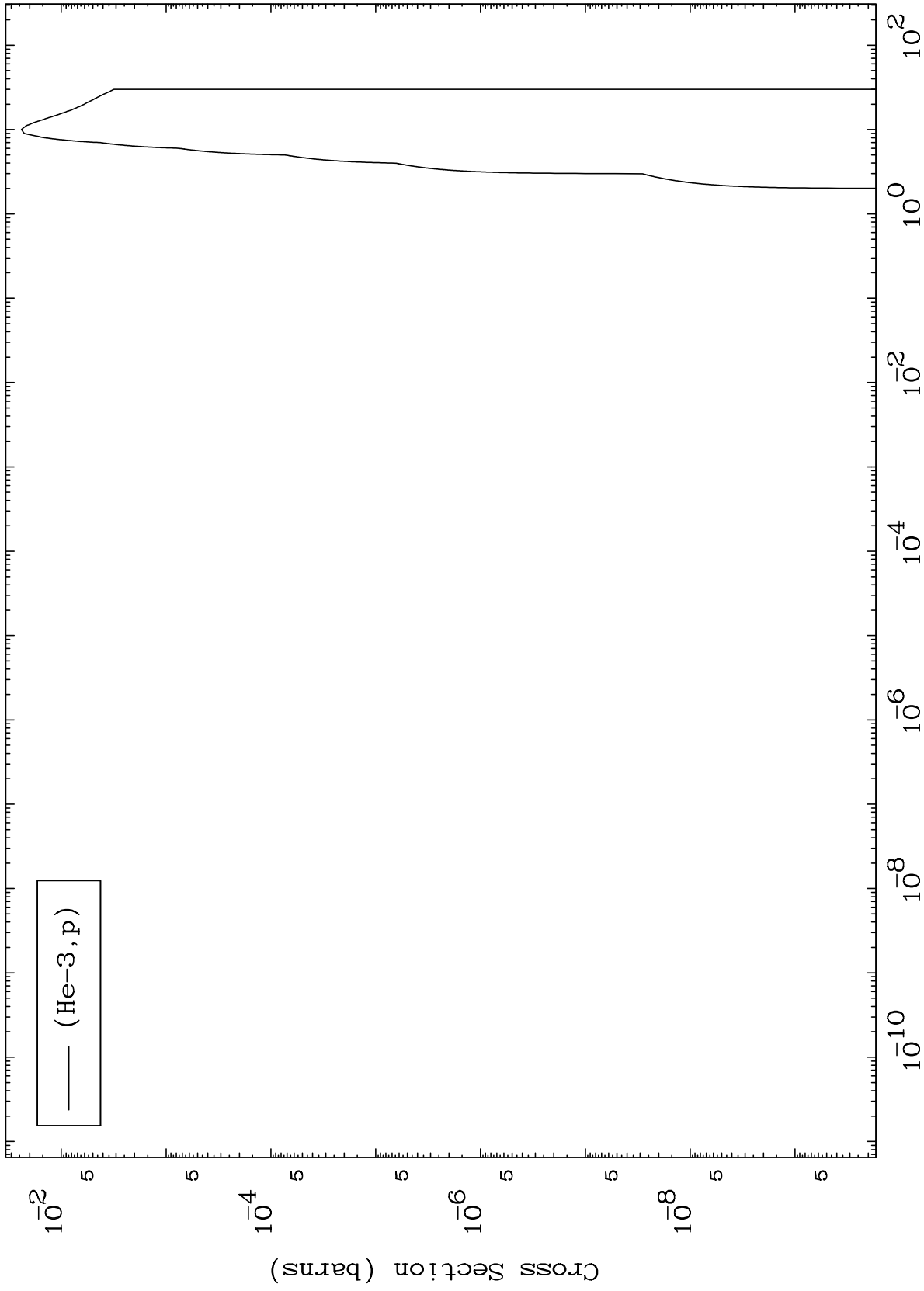
Incident Energy (MeV)

24-Cr-50

MAT 2425

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

24-Cr-50



— (He-3, p)

6

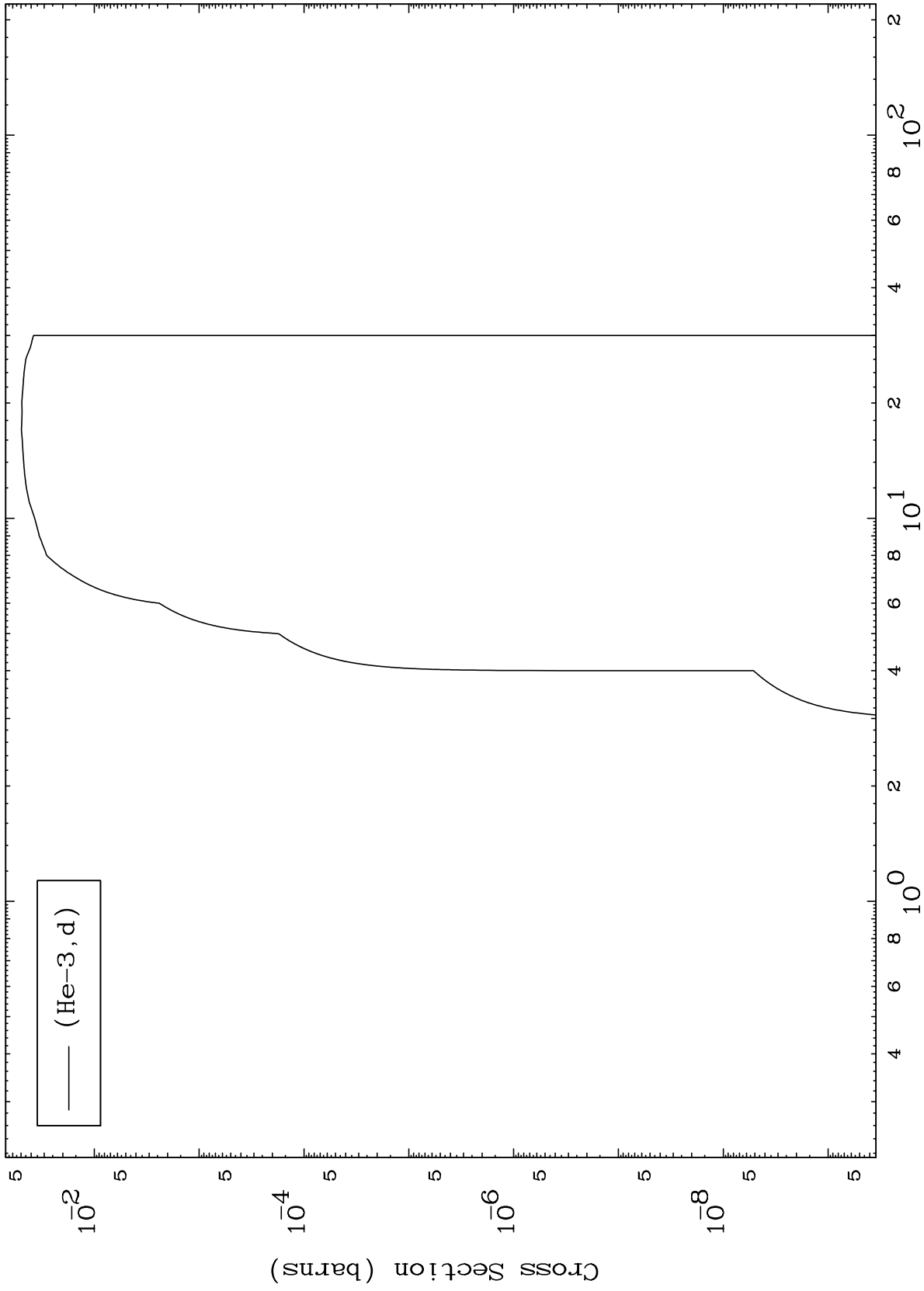
Incident Energy (MeV)

24-Cr-50

MAT 2425

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

24-Cr-50



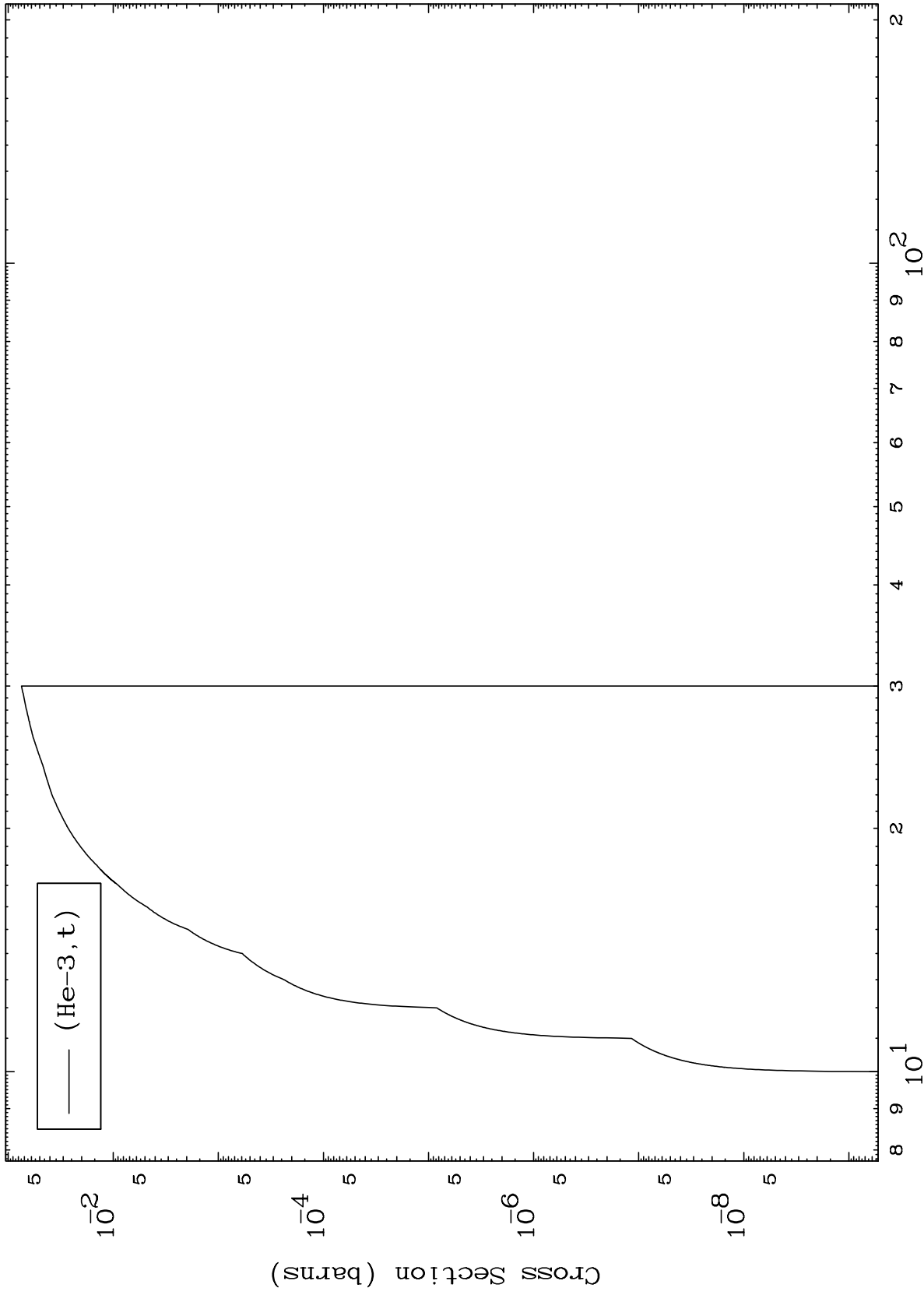
— (He-3, d)



MAT 2425

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

24-Cr-50



8

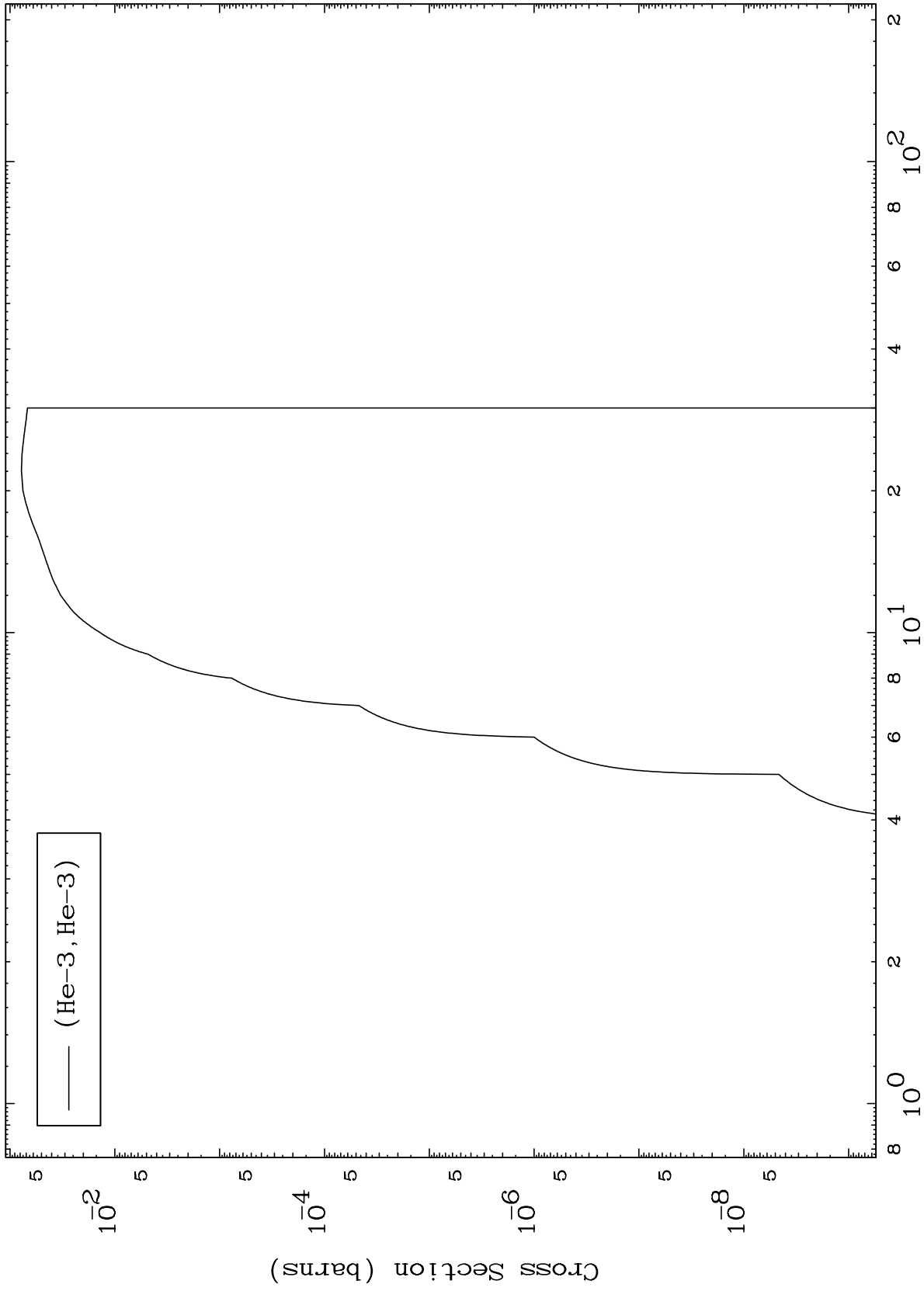
Incident Energy (MeV)

24-Cr-50

MAT 2425

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

24-Cr-50



9

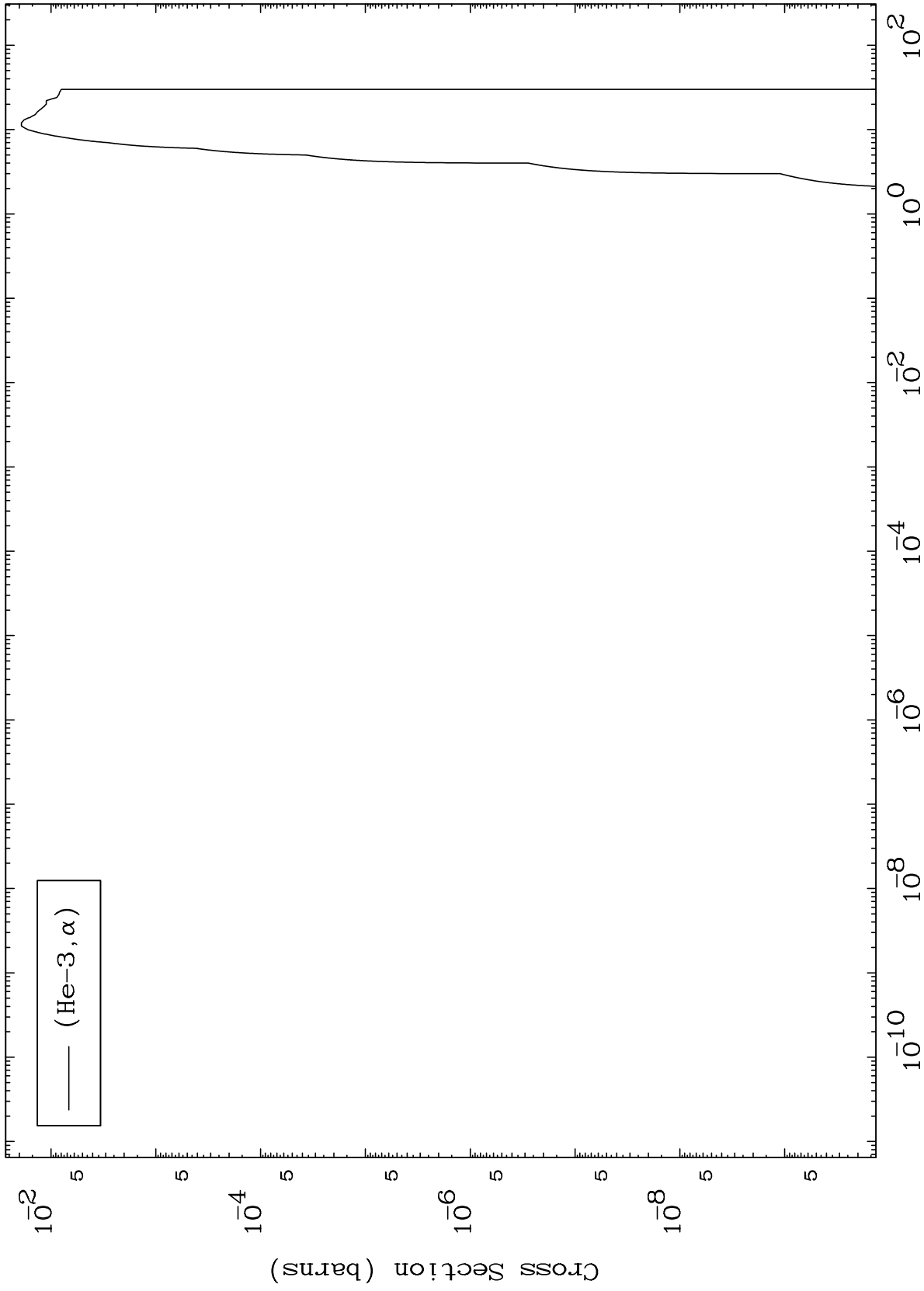
Incident Energy (MeV)

24-Cr-50

MAT 2425

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

24-Cr-50



10

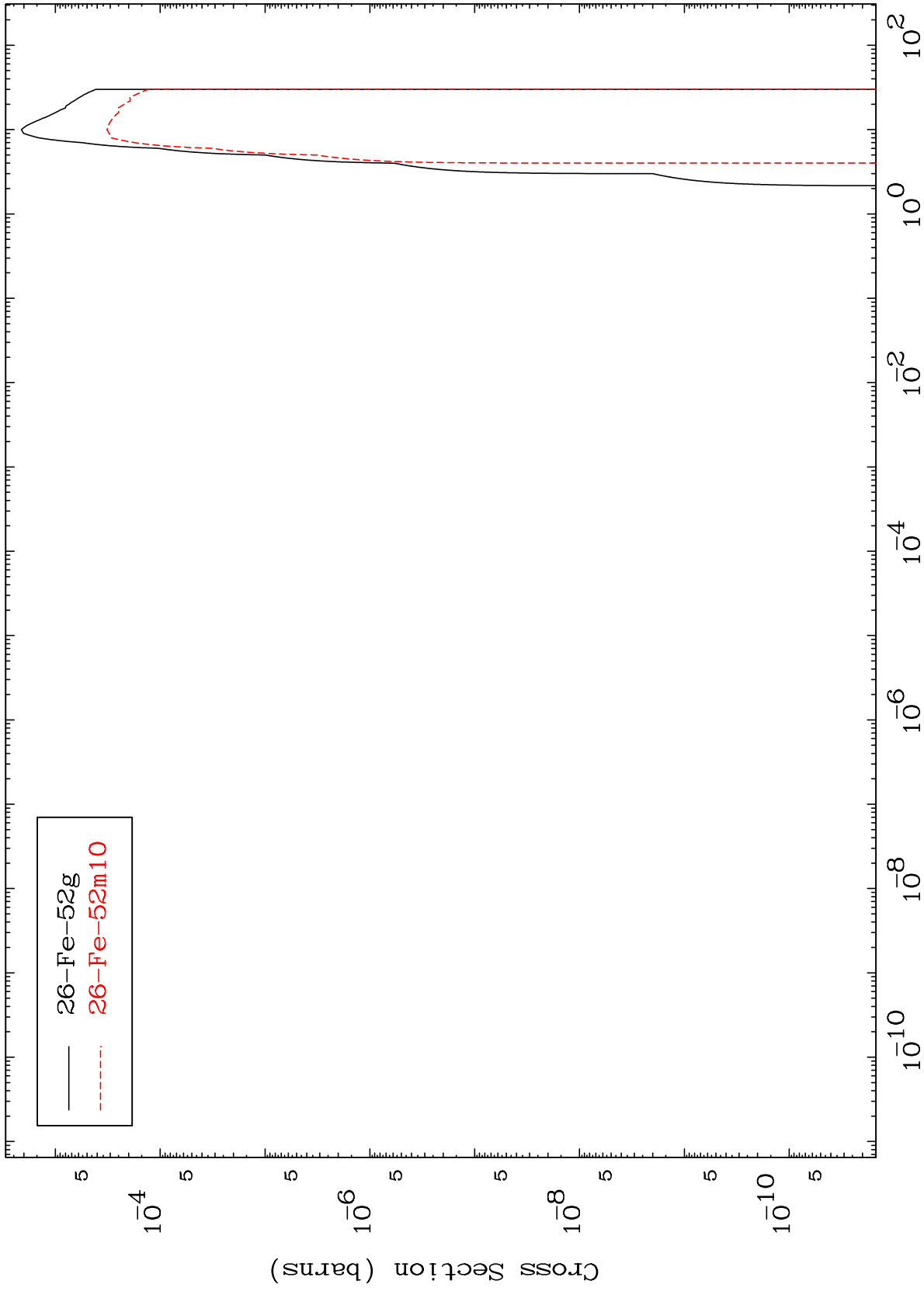
Incident Energy (MeV)

24-Cr-50

MAT 2425

He-3 Inelastic  
Radionuclide Production Cross Section

24-Cr-50

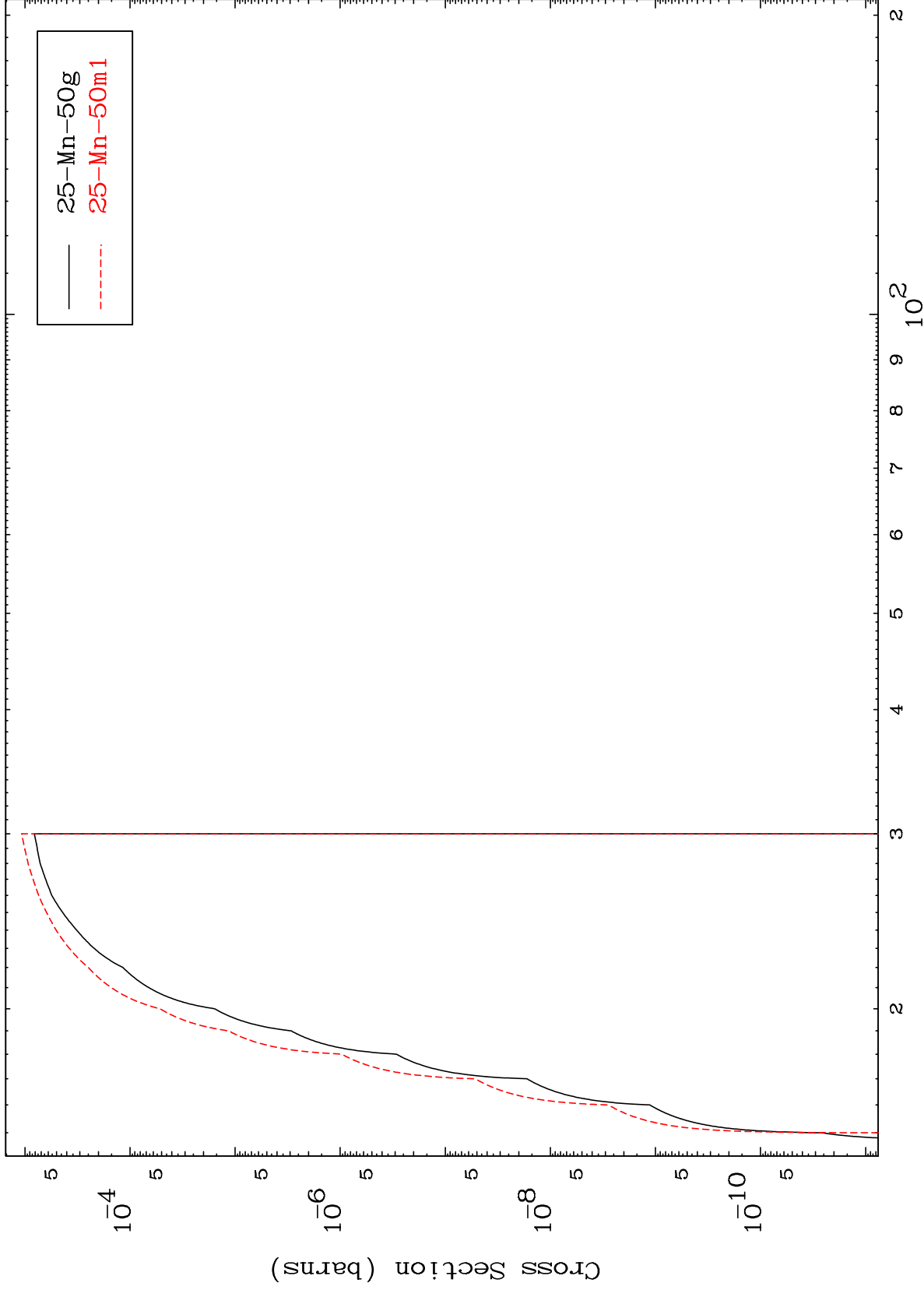


MAT 2425

(He-3, n') d

24-Cr-50

Radionuclide Production Cross Section



12

Incident Energy (MeV)

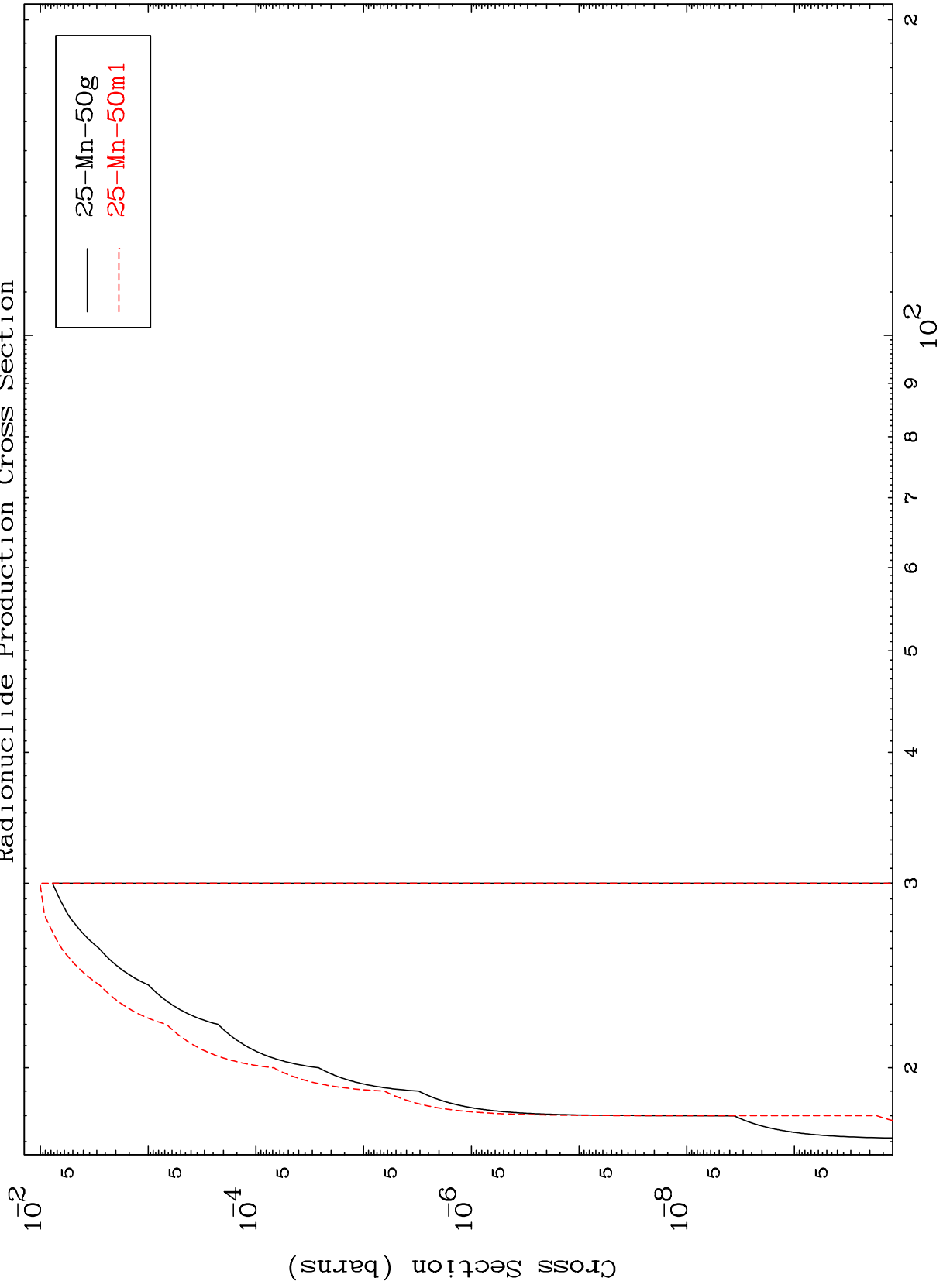
24-Cr-50

MAT 2425

(He-3,2n) p

24-Cr-50

Radionuclide Production Cross Section



13

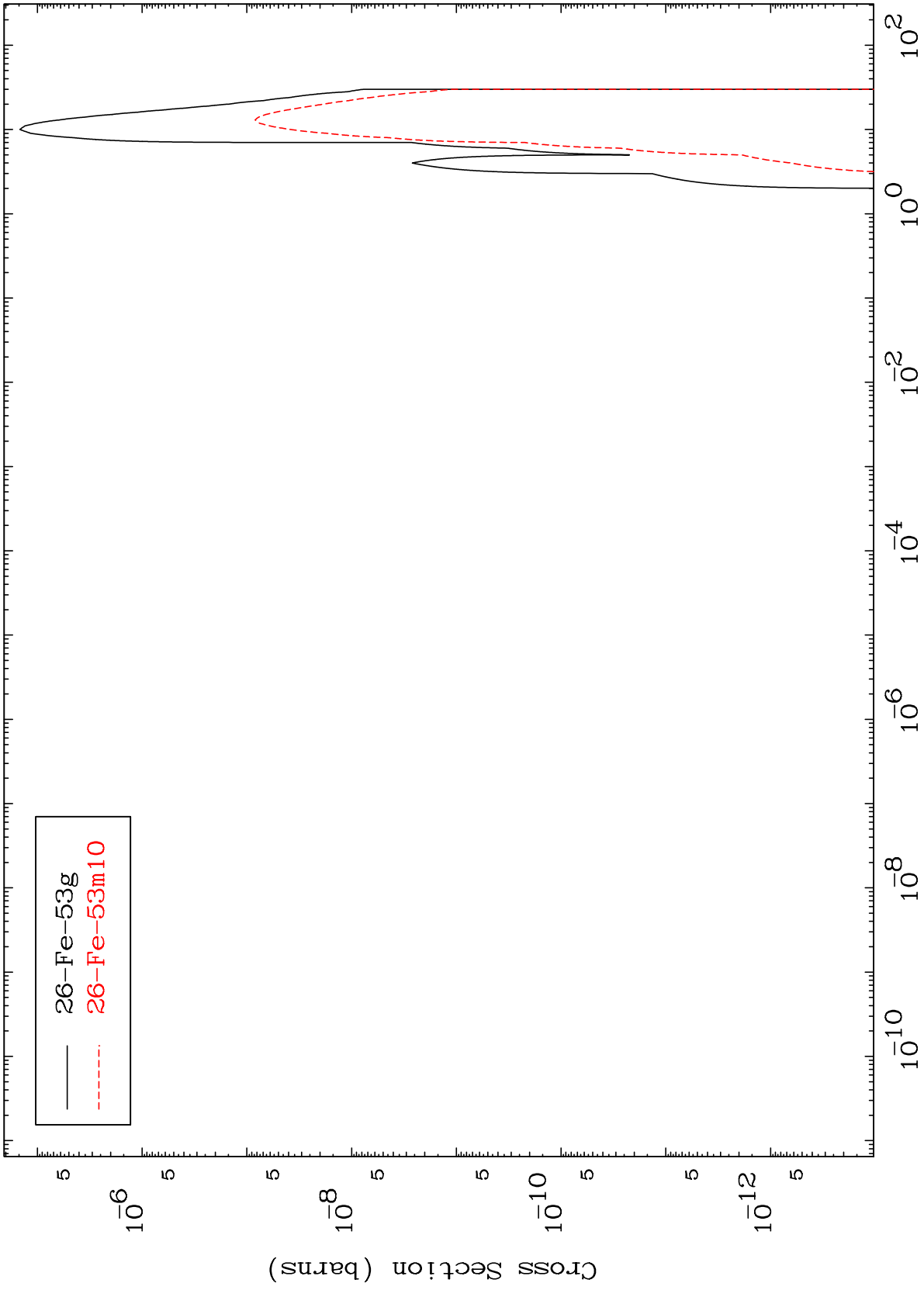
Incident Energy (MeV)

24-Cr-50

MAT 2425

Radionuclide Production Cross Section  
(He-3,  $\gamma$ )

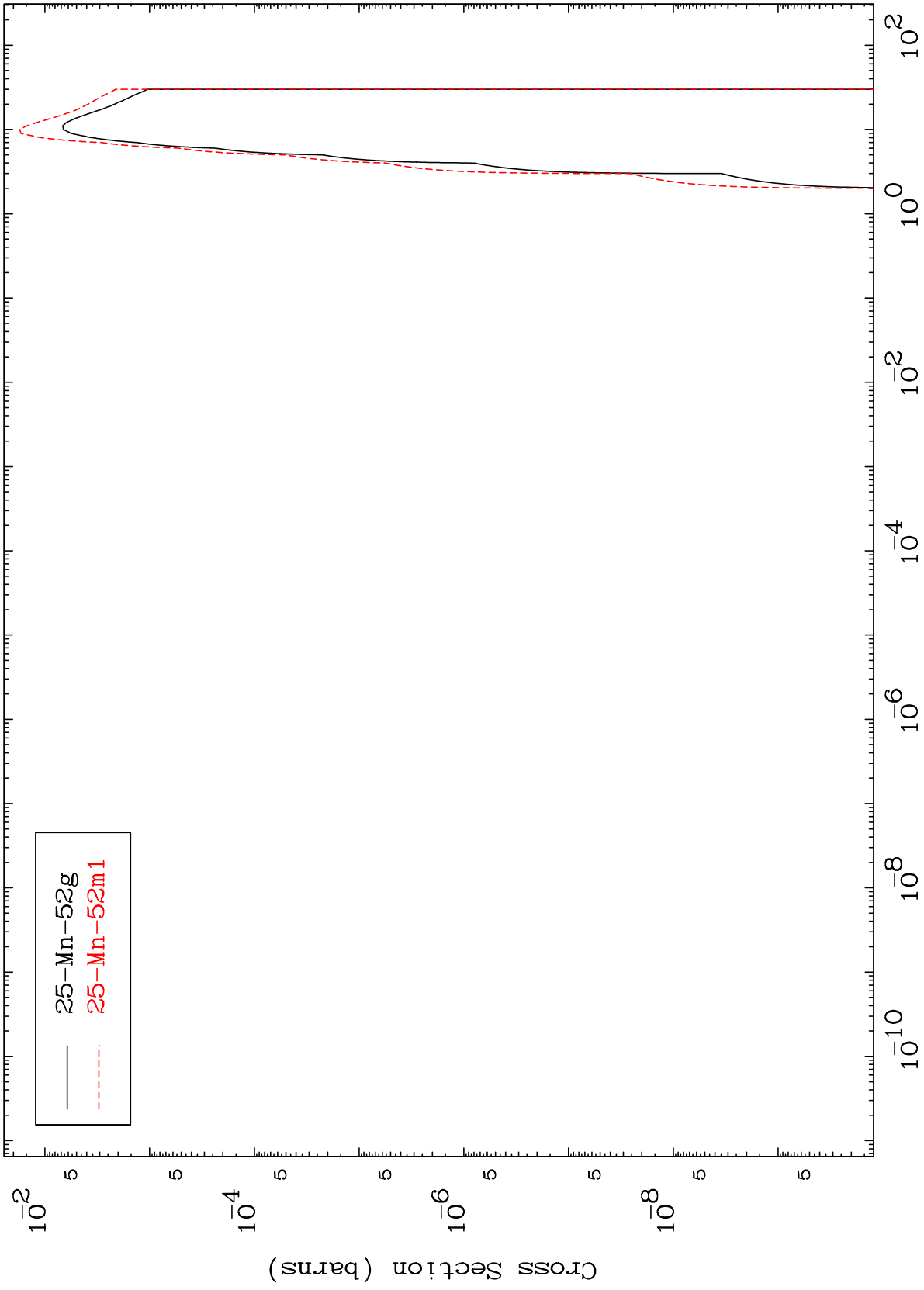
24-Cr-50



MAT 2425

Radionuclide Production Cross Section  
(He-3,p)

<sup>24</sup>Cr-50



— 25-Mn-52g  
- - - 25-Mn-52m1

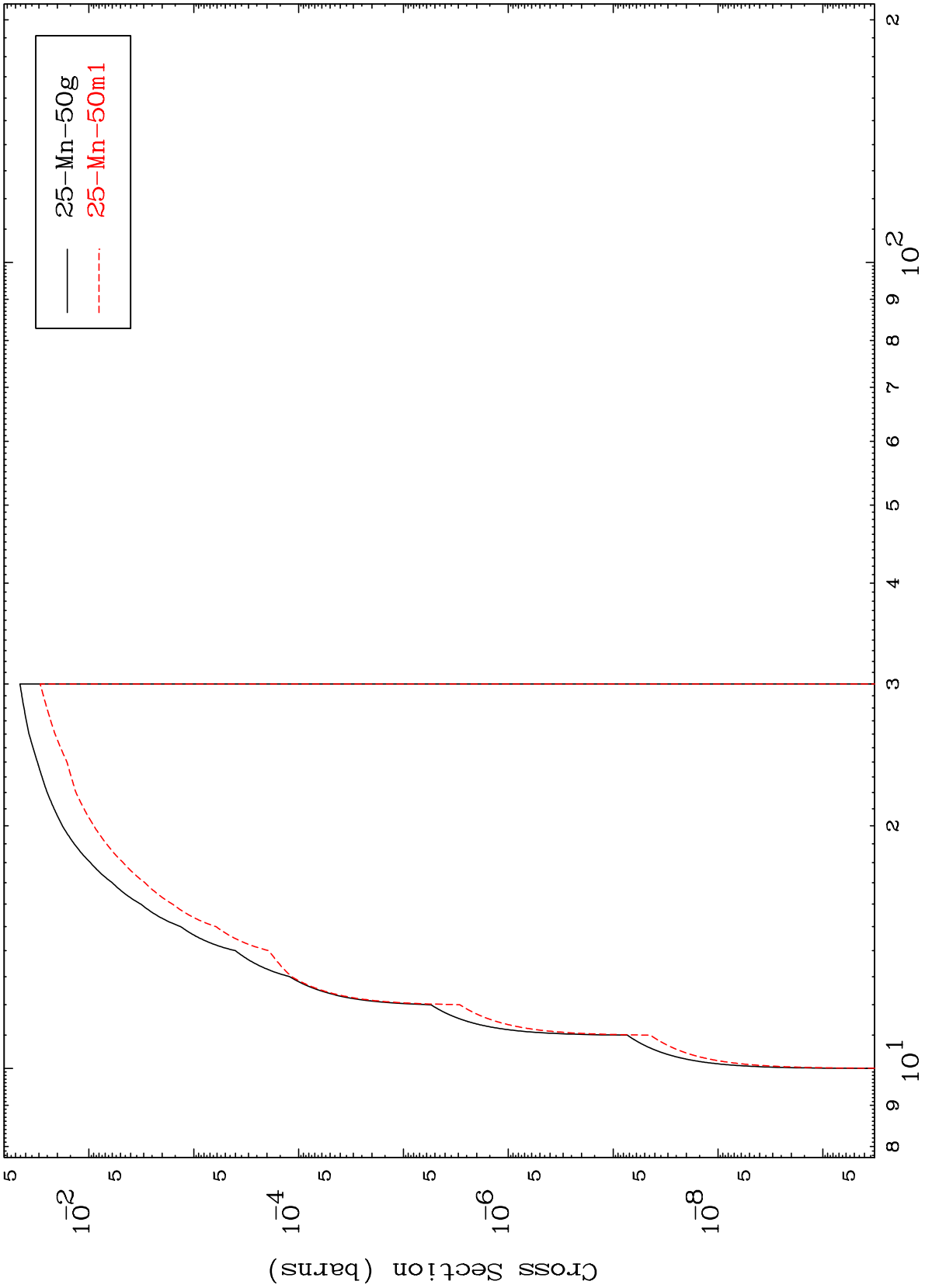


MAT 2425

(He-3, t)

24-Cr-50

Radionuclide Production Cross Section



16

Incident Energy (MeV)

24-Cr-50