

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

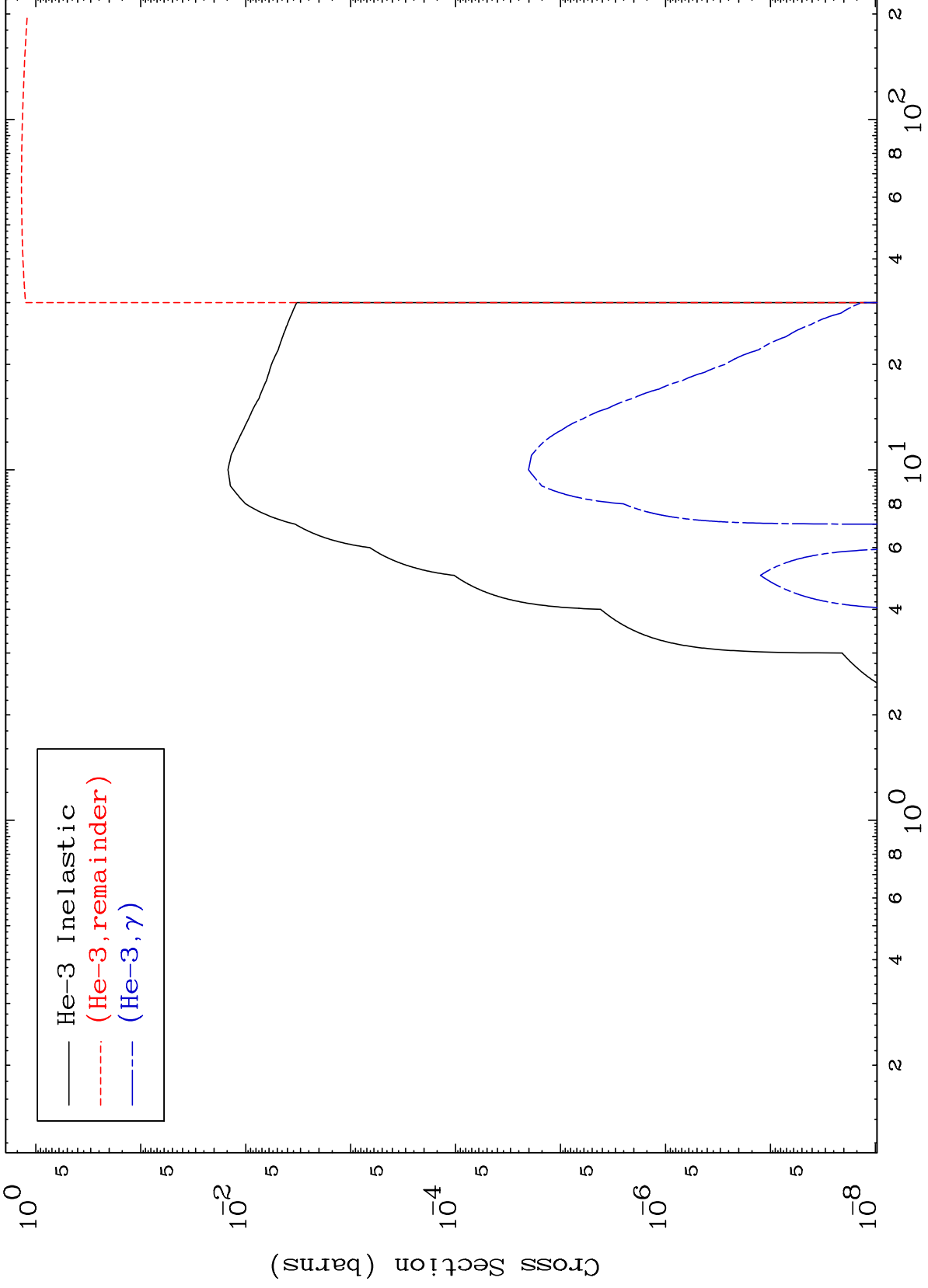
Press Mouse Button to Start

MAT 2431

He-3 Major

24-Cr-52

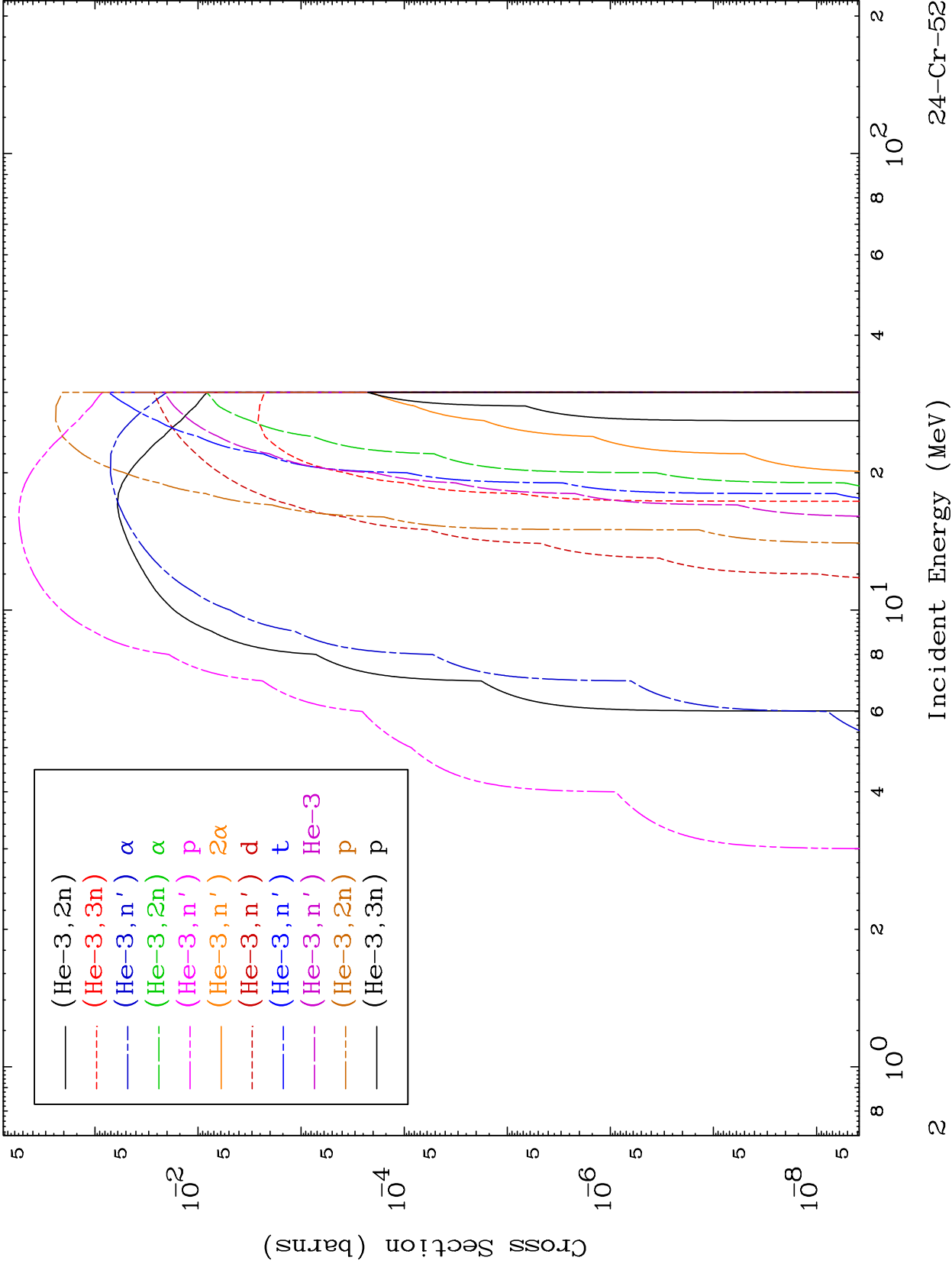
0 Kelvin Cross Sections



MAT 2431

He-3 Neutron Production  
0 Kelvin Cross Sections

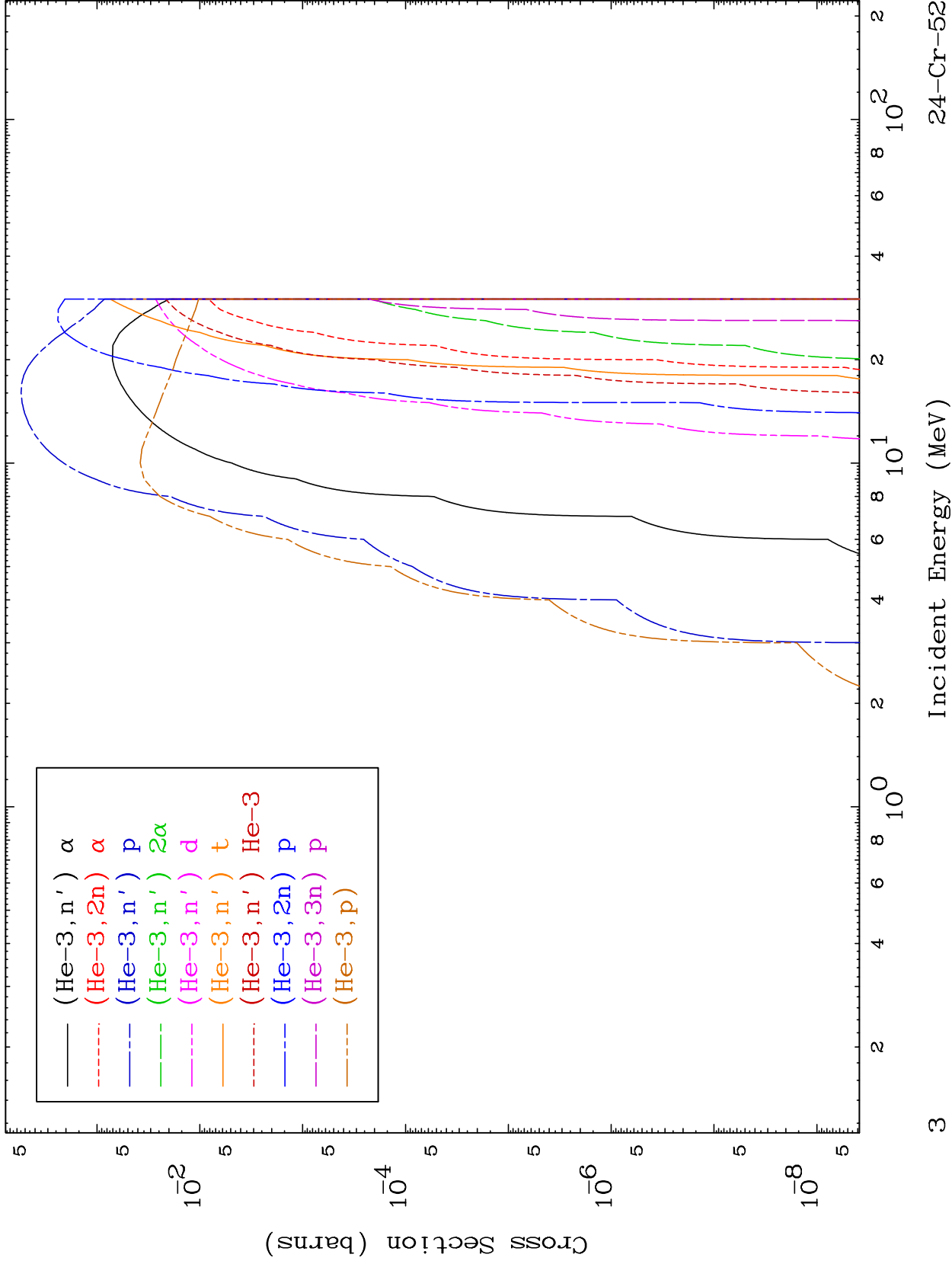
24-Cr-52



MAT 2431

He-3 Charged Particle  
0 Kelvin Cross Sections

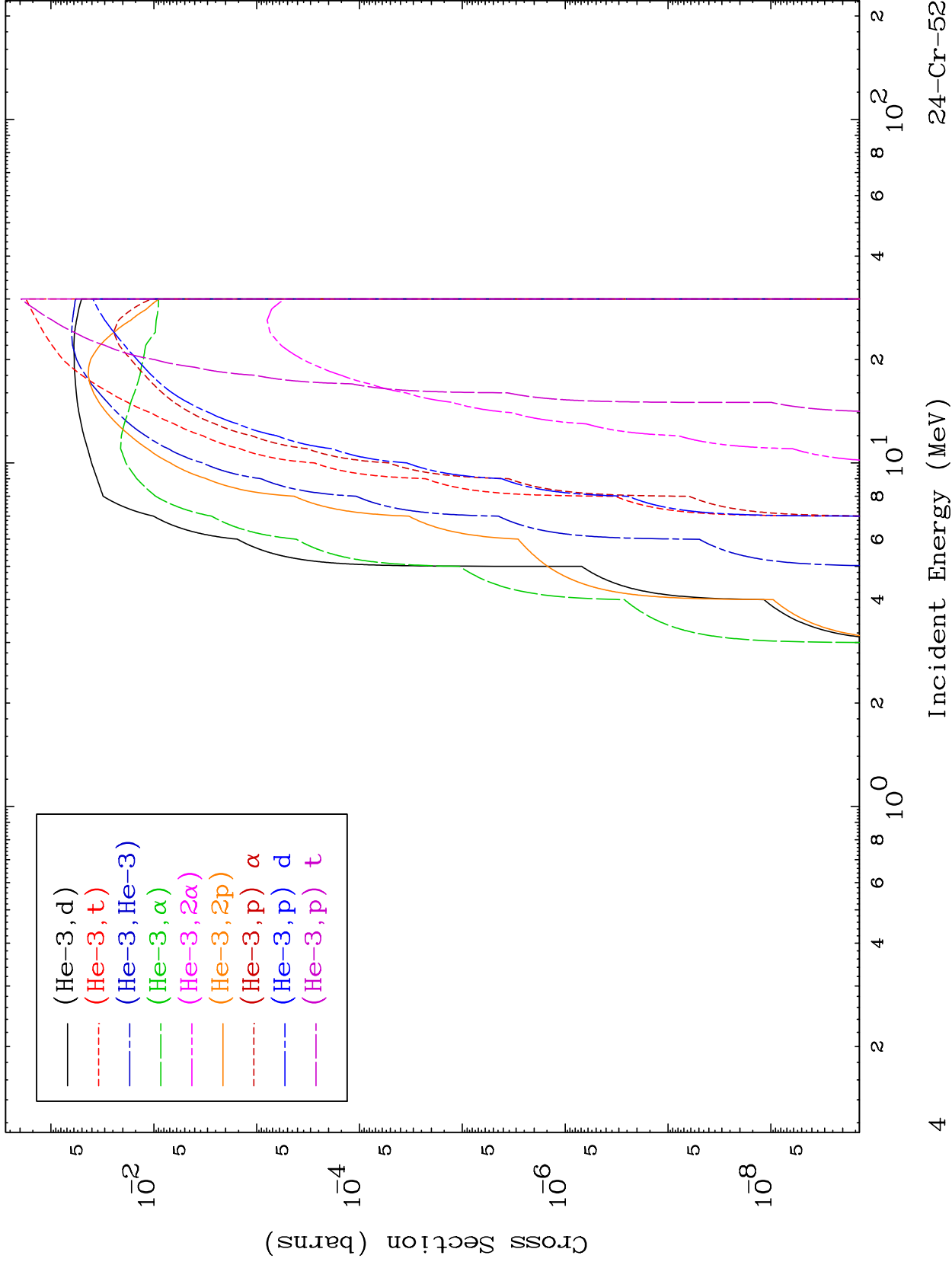
24-Cr-52



MAT 2431

He-3 Charged Particle  
0 Kelvin Cross Sections

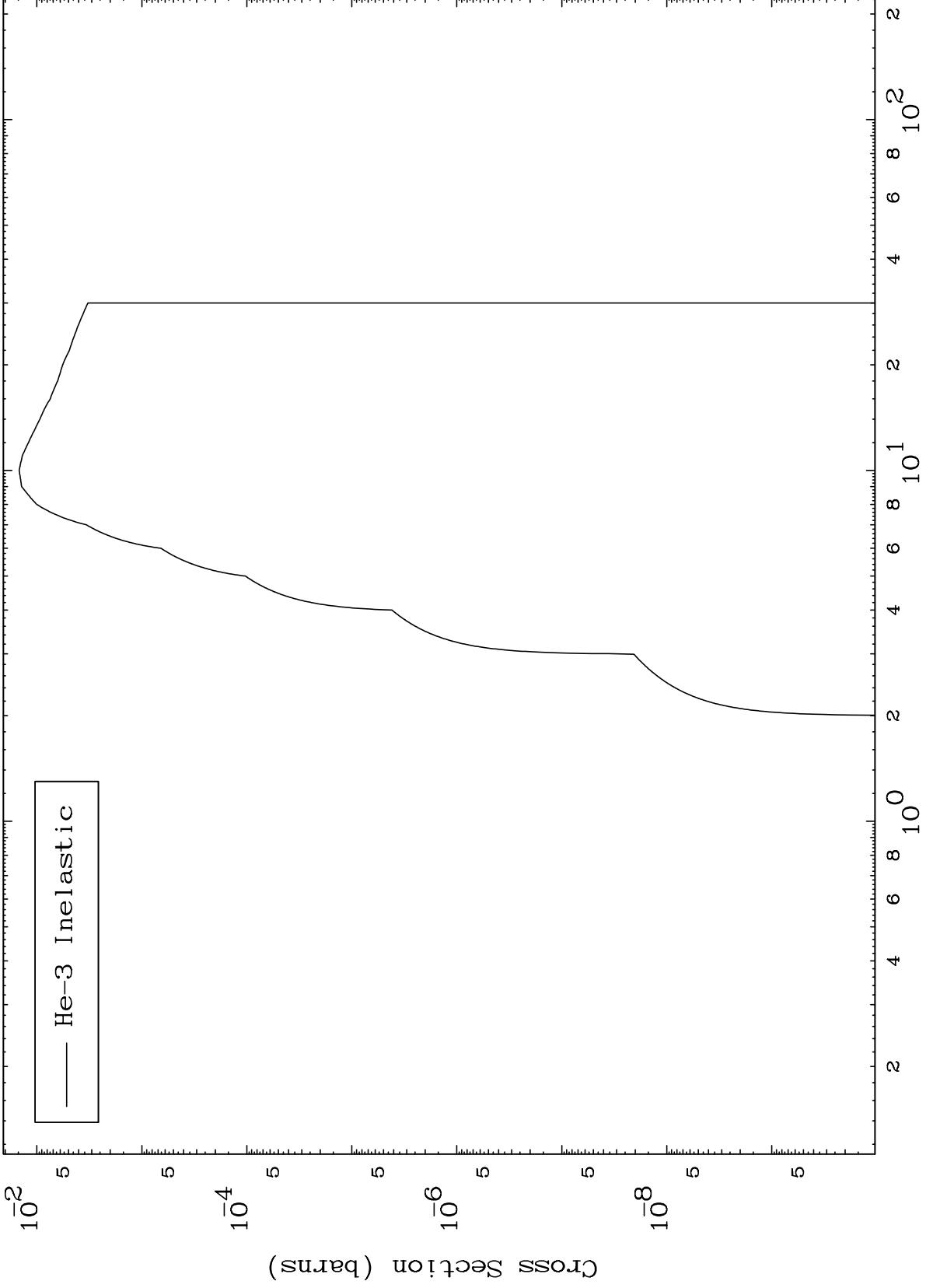
24-Cr-52



MAT 2431

24-Cr-52

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



5

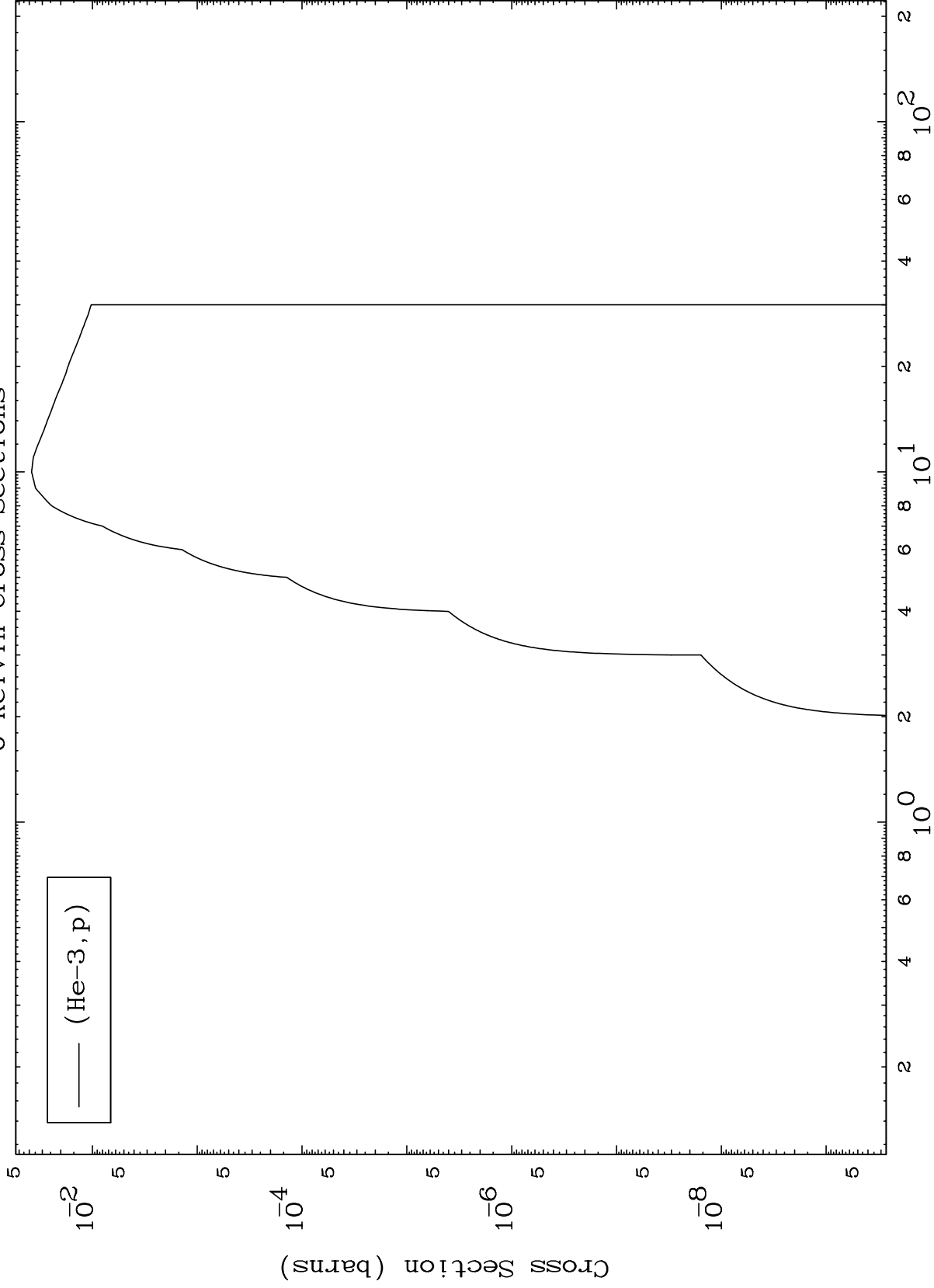
Incident Energy (MeV)

24-Cr-52

MAT 2431

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

24-Cr-52



6

Incident Energy (MeV)

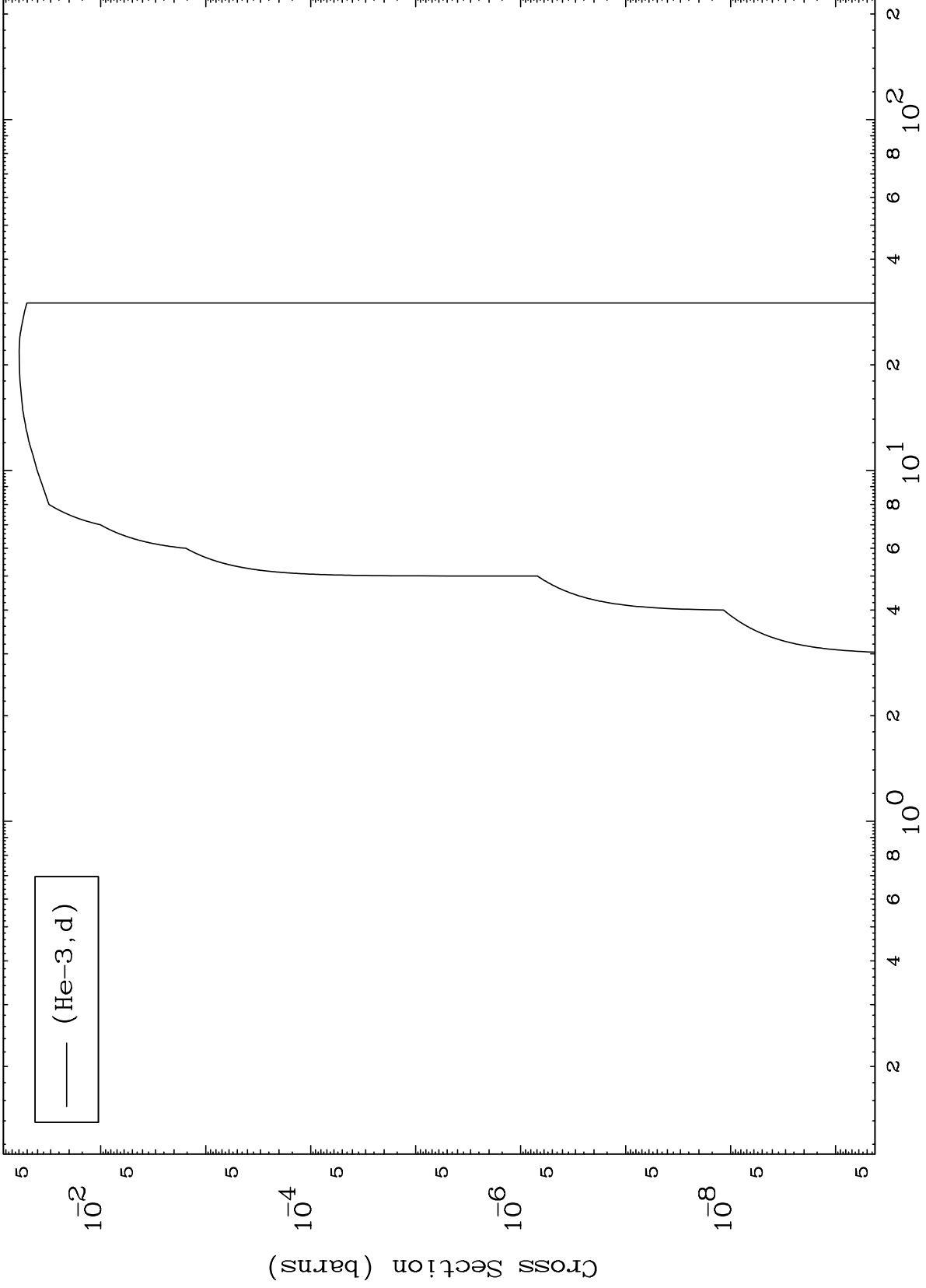
24-Cr-52

MAT 2431

(He-3,d) Levels

24-Cr-52

0 Kelvin Cross Sections



(He-3, d)

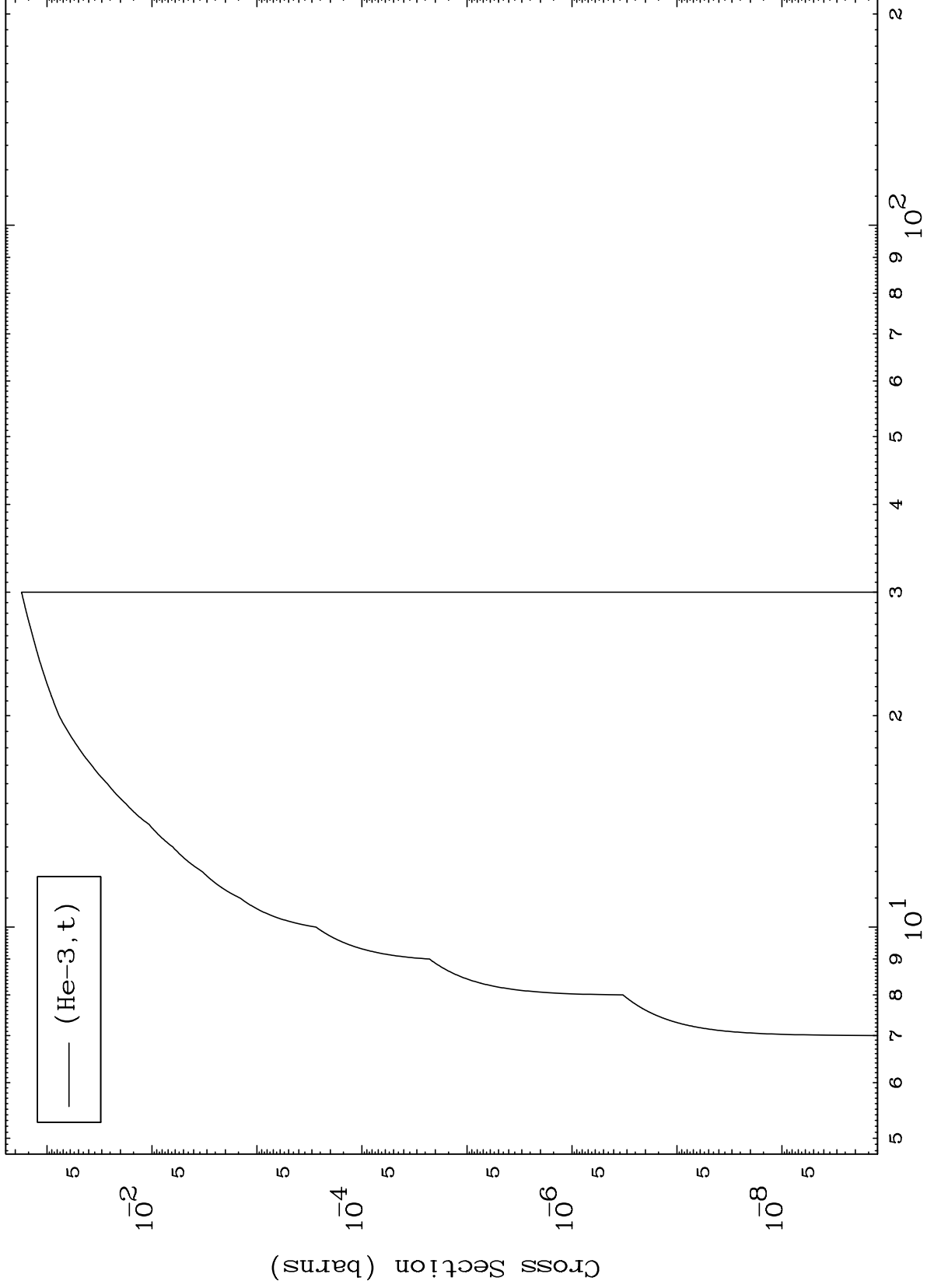


MAT 2431

(He-3, t) Levels

24-Cr-52

0 Kelvin Cross Sections



8

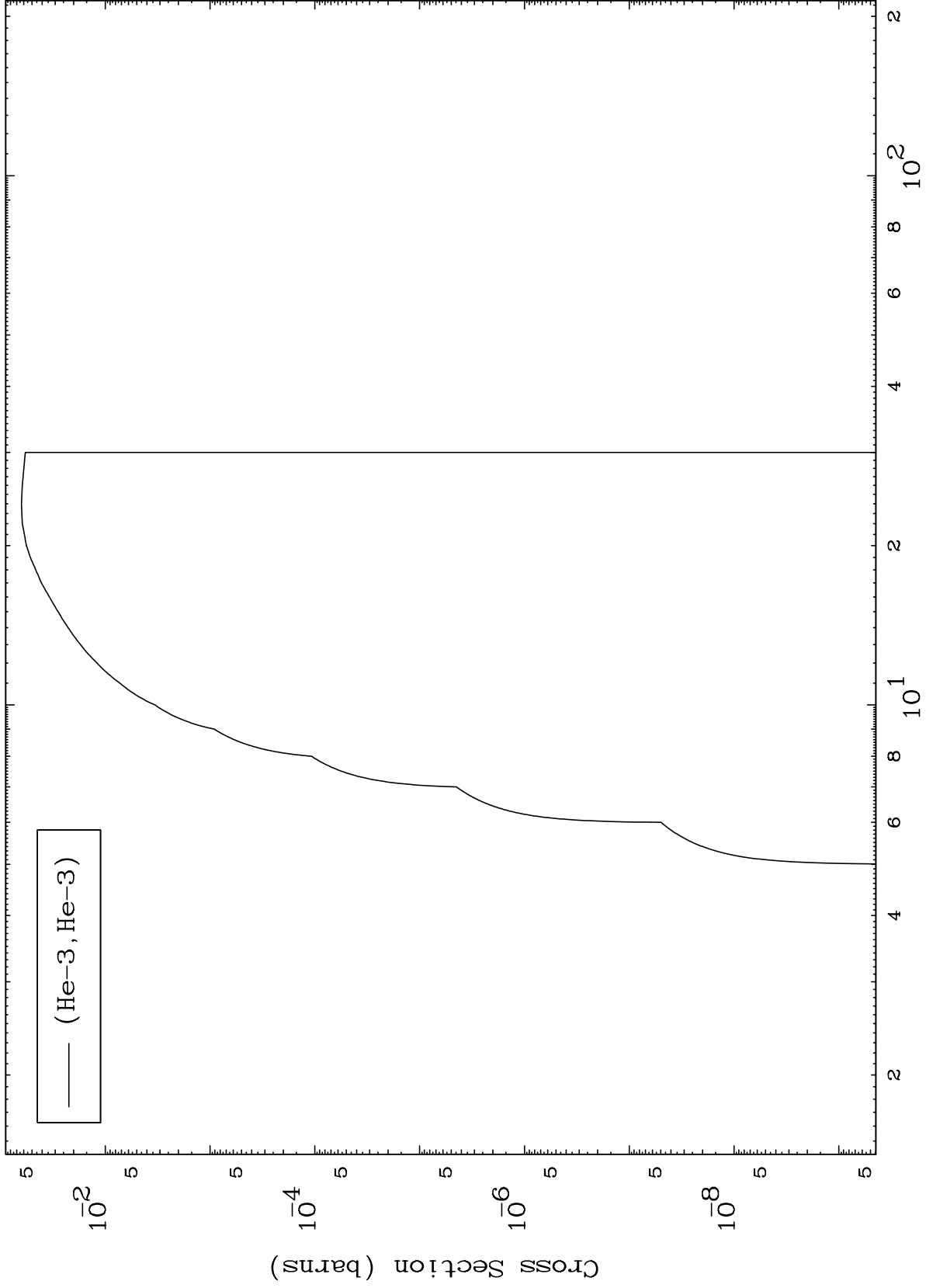
Incident Energy (MeV)

24-Cr-52

MAT 2431

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

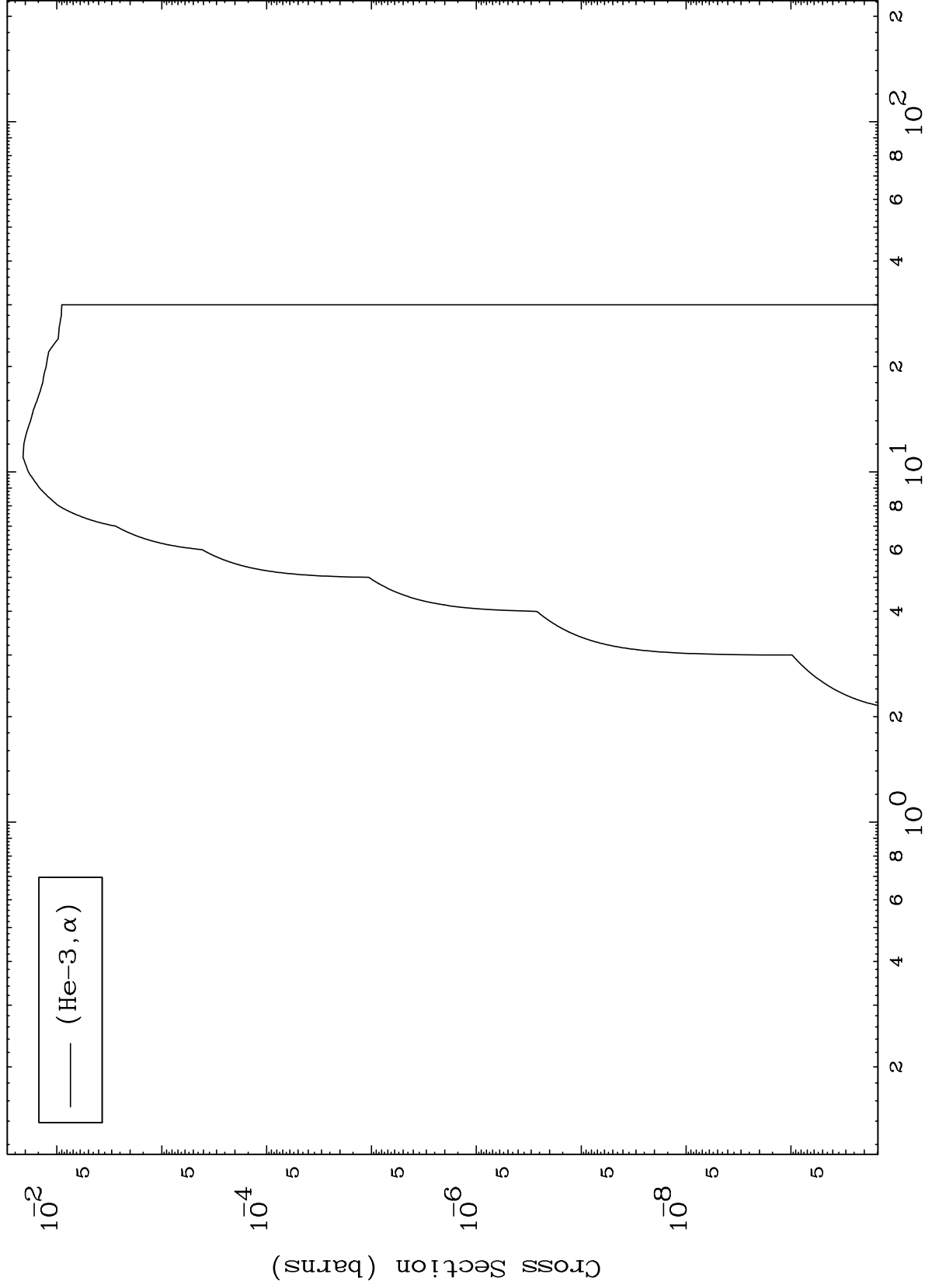
24-Cr-52



MAT 2431

24-Cr-52

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



10

Incident Energy (MeV)

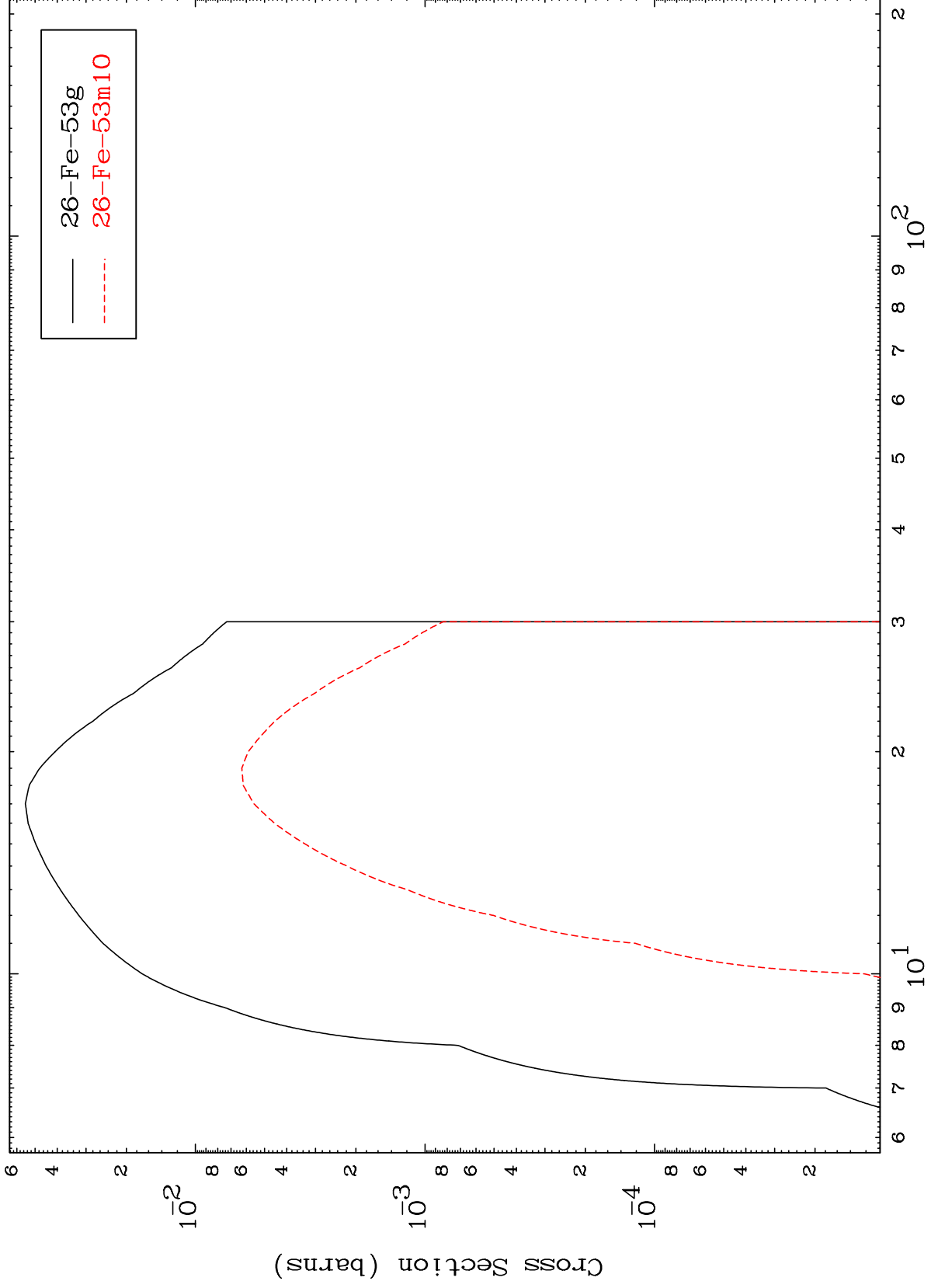
24-Cr-52

MAT 2431

(He-3,2n)

24-Cr-52

Radionuclide Production Cross Section



11

Incident Energy (MeV)

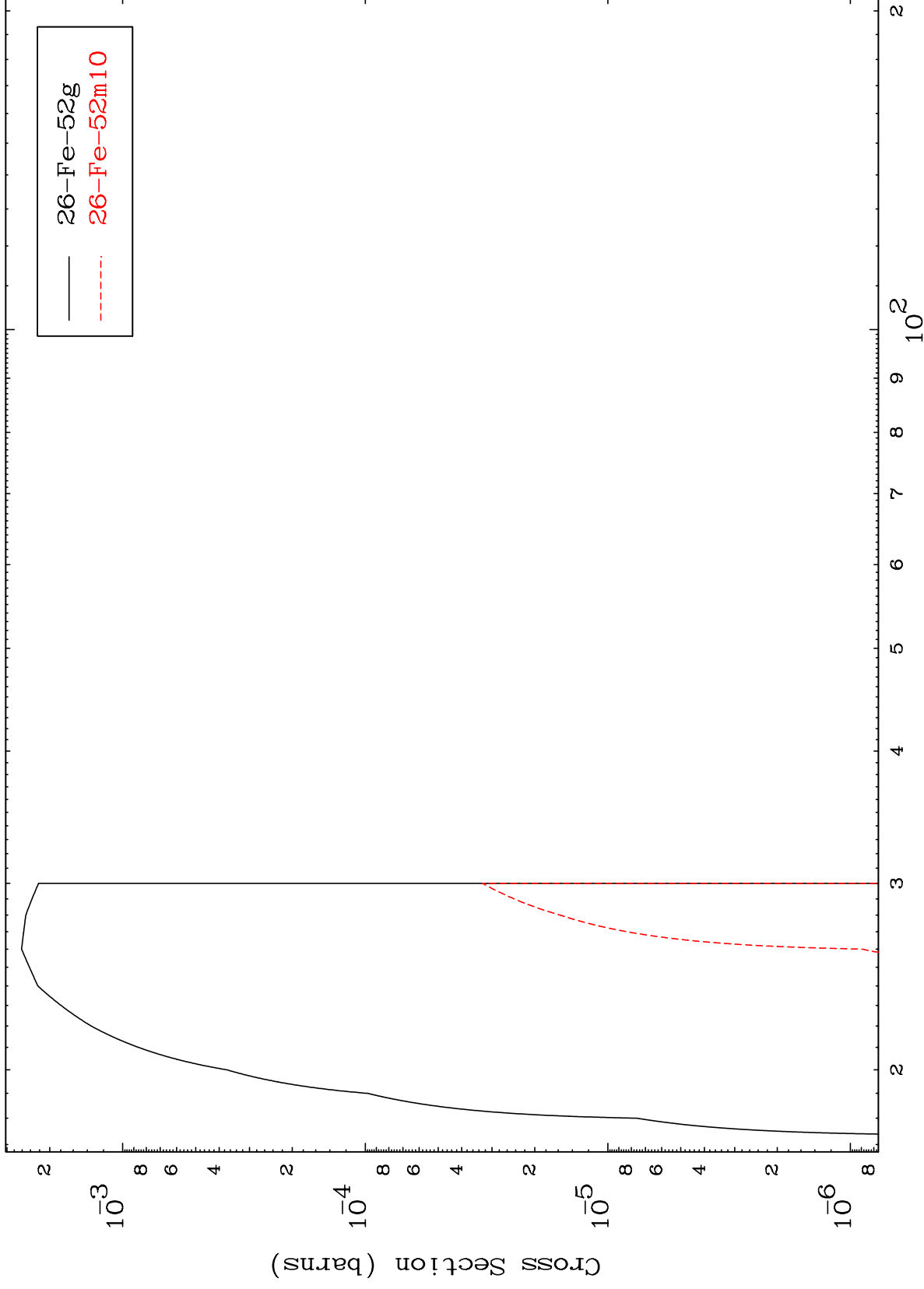
24-Cr-52

MAT 2431

(He-3,3n)

24-Cr-52

Radionuclide Production Cross Section



12

Incident Energy (MeV)

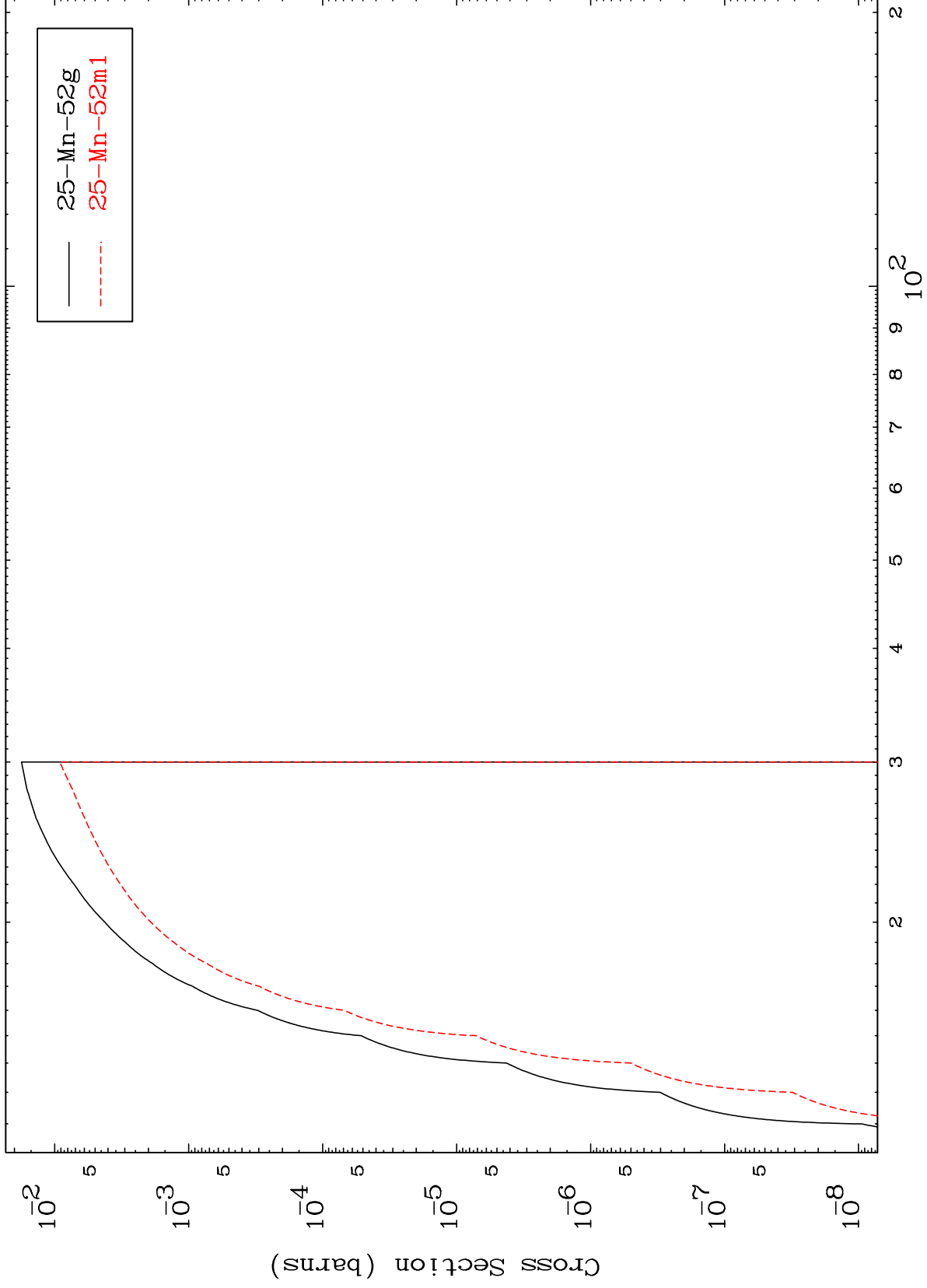
24-Cr-52

MAT 2431

(He-3, n') d

24-Cr-52

Radionuclide Production Cross Section



13

Incident Energy (MeV)

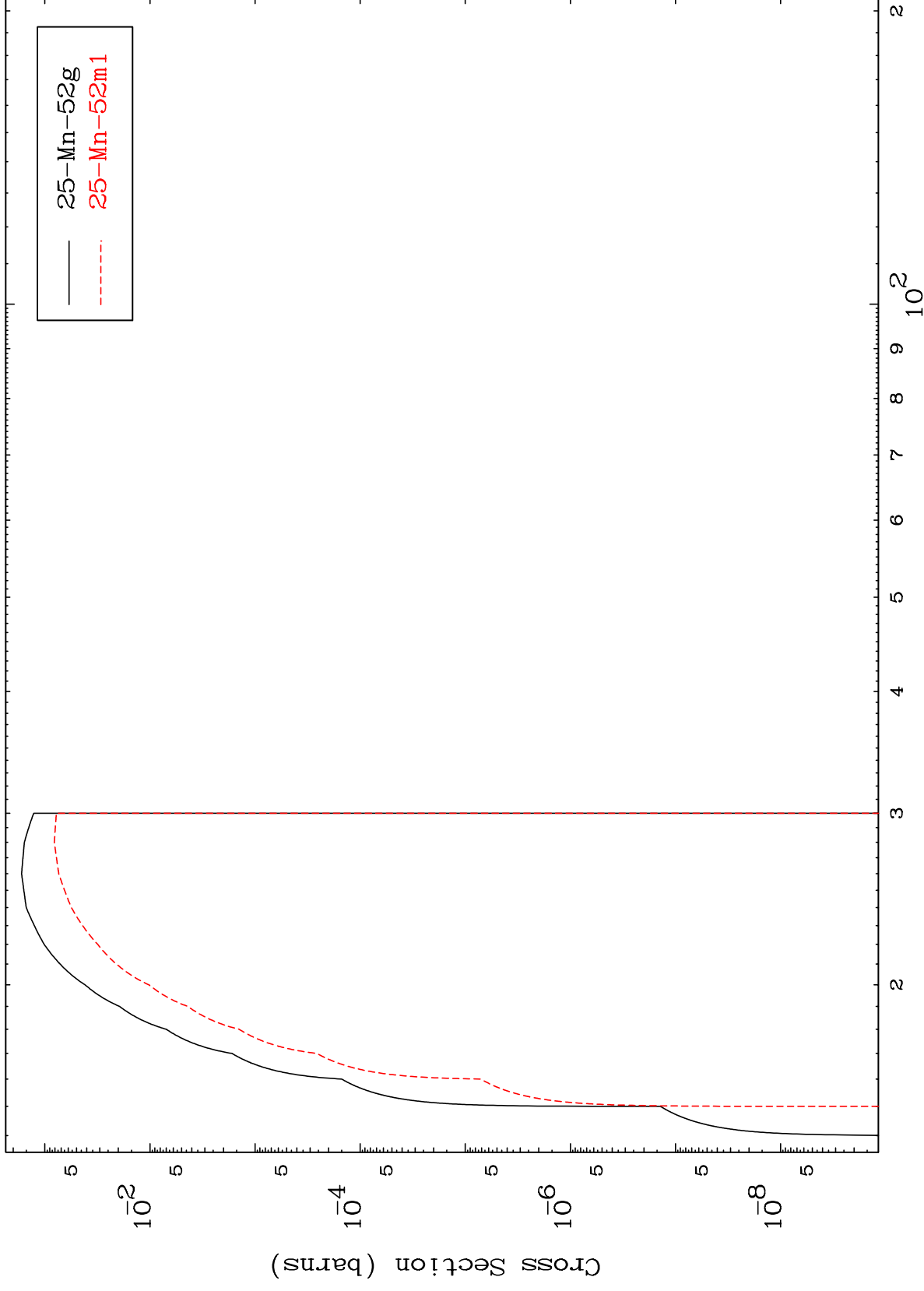
24-Cr-52

MAT 2431

(He-3,2n) p

24-Cr-52

Radionuclide Production Cross Section



14

Incident Energy (MeV)

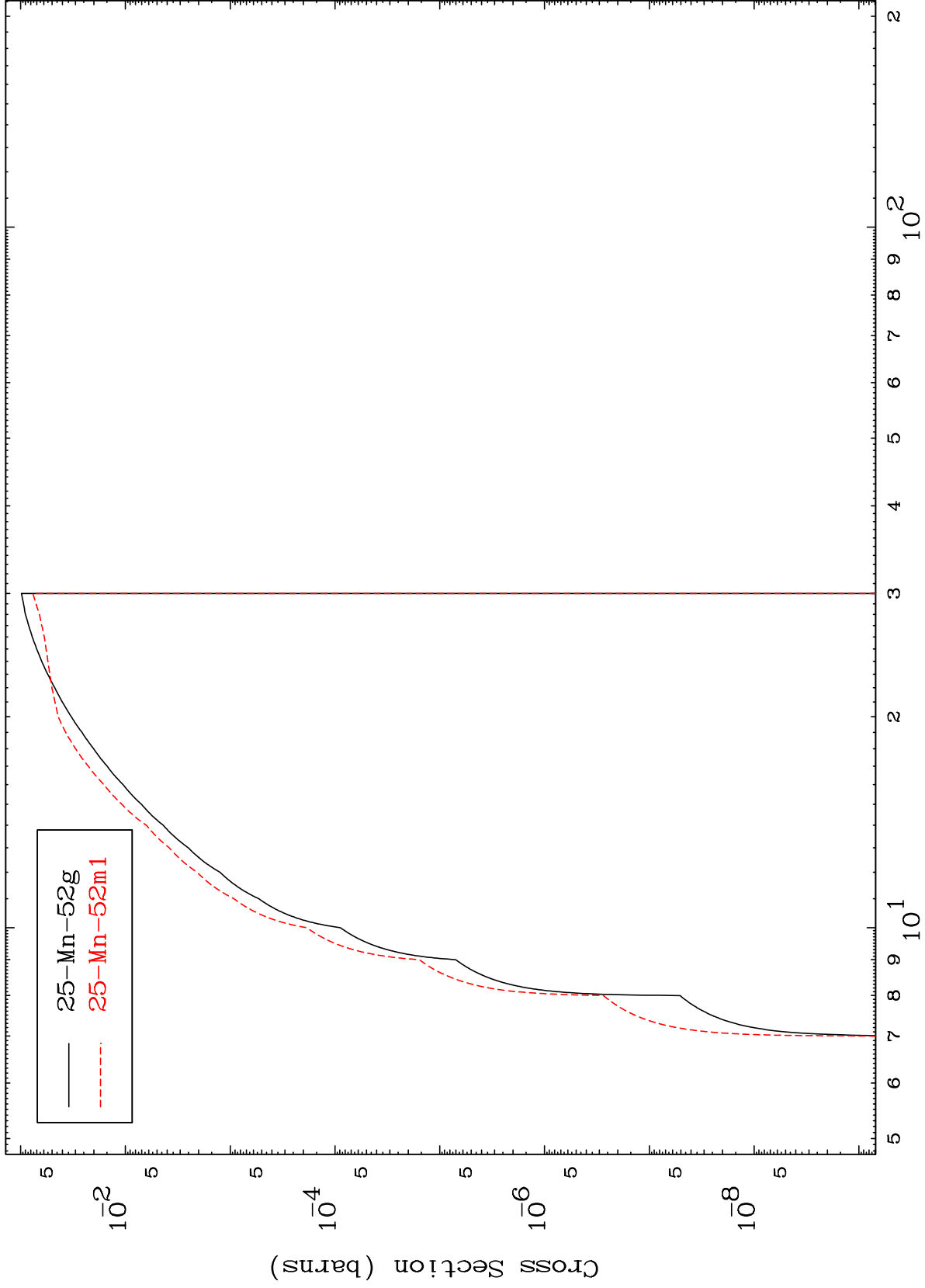
24-Cr-52

MAT 2431

(He-3, t)

24-Cr-52

Radionuclide Production Cross Section



Incident Energy (MeV)

24-Cr-52

15