

Program EVALPLOT  
(Version 2018-1)

by

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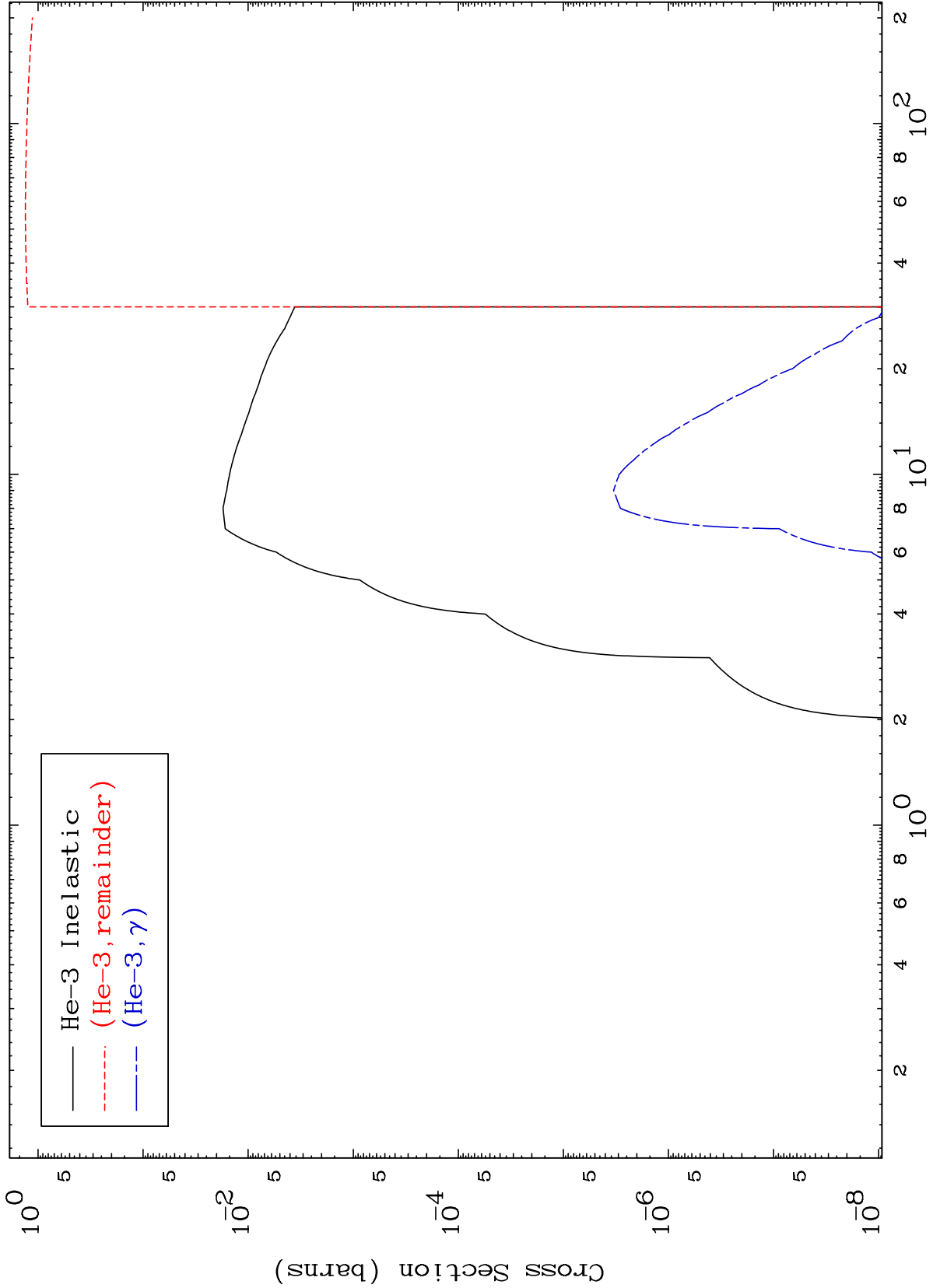
Press Mouse Button to Start

MAT 2040

He-3 Major

20-Ca-45

0 Kelvin Cross Sections



He-3 Inelastic  
(He-3, remainder)  
(He-3,  $\gamma$ )

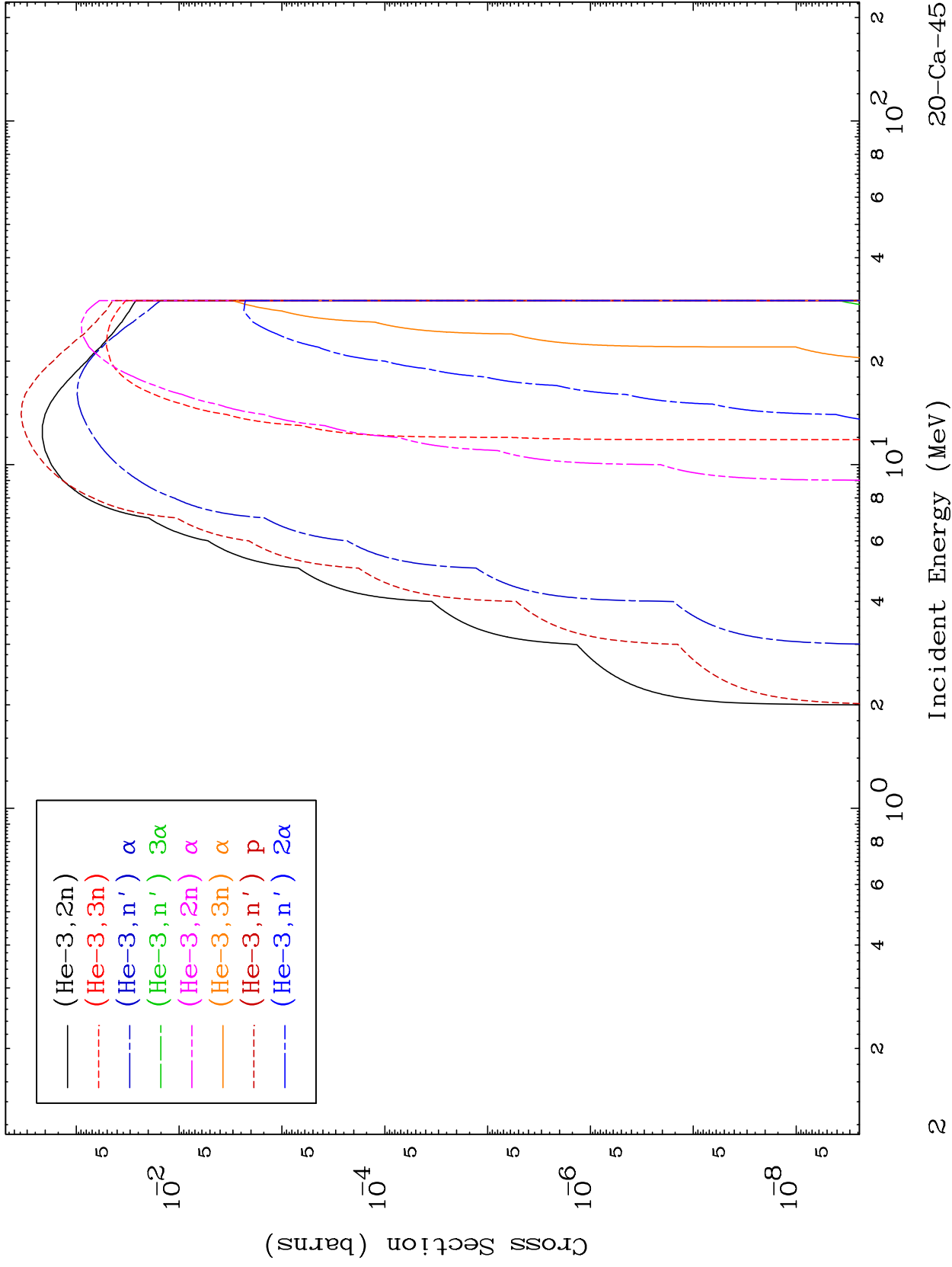
Incident Energy (MeV)

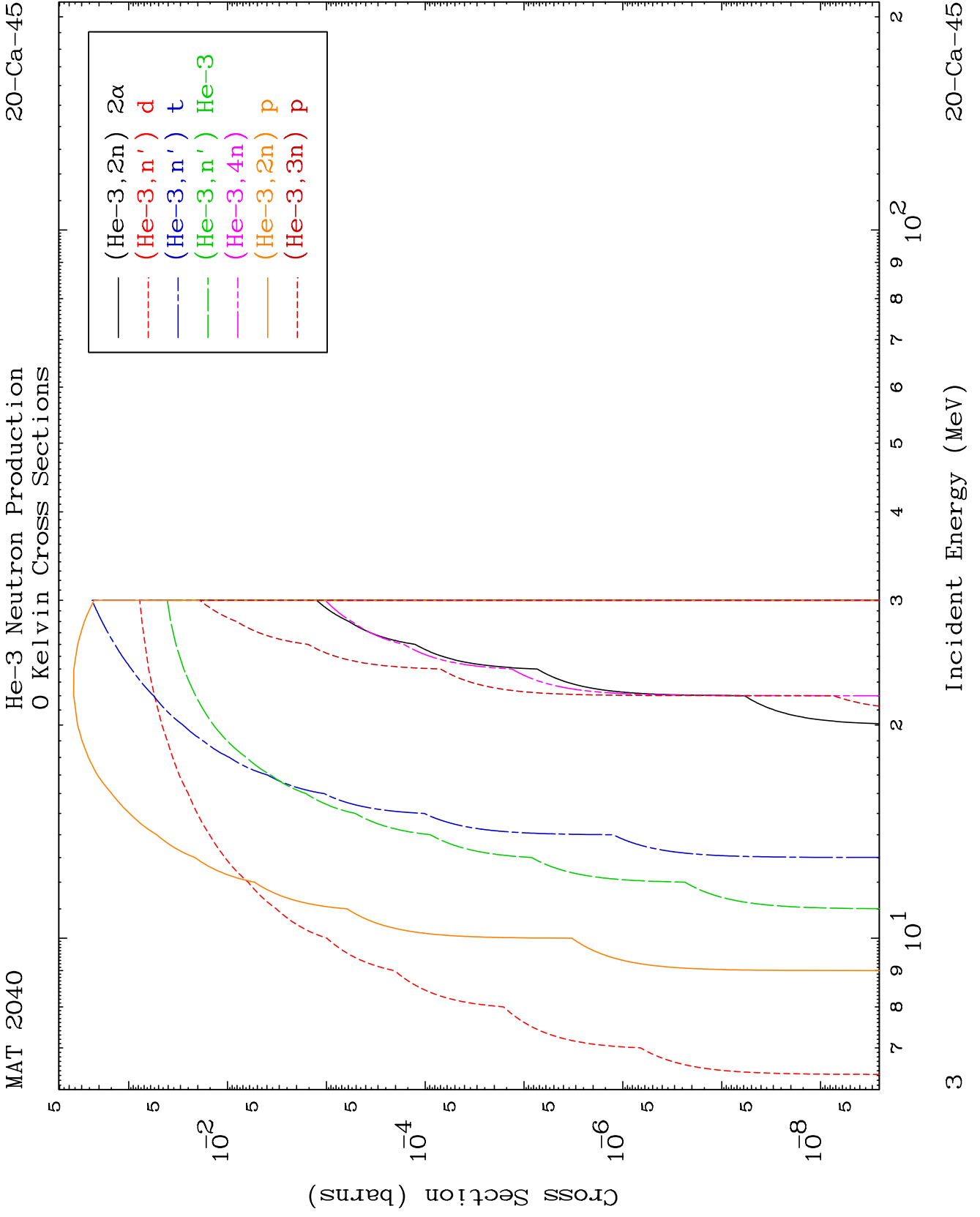
20-Ca-45

MAT 2040

He-3 Neutron Production  
0 Kelvin Cross Sections

20-Ca-45

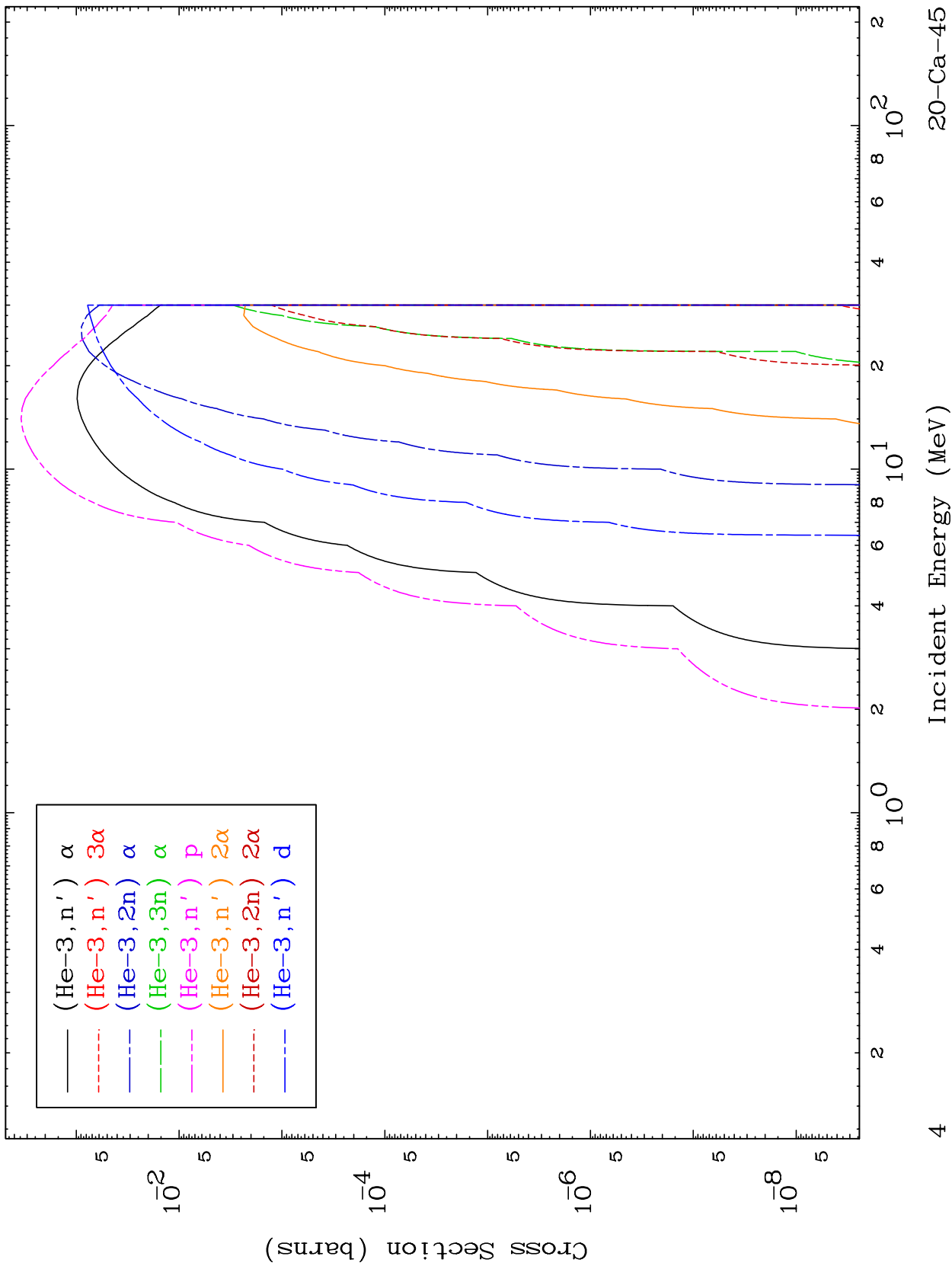




MAT 2040

He-3 Charged Particle  
0 Kelvin Cross Sections

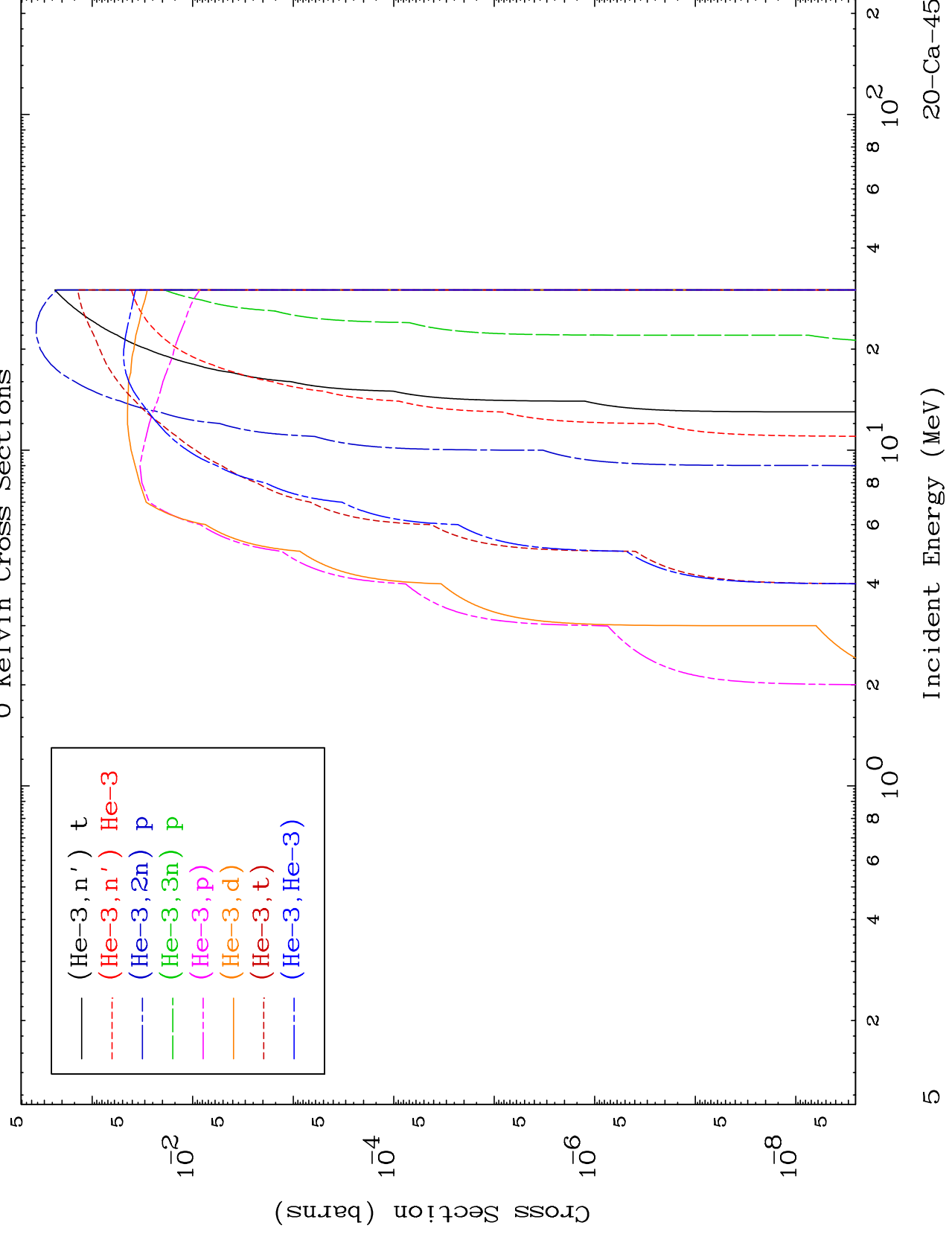
20-Ca-45



MAT 2040

He-3 Charged Particle  
0 Kelvin Cross Sections

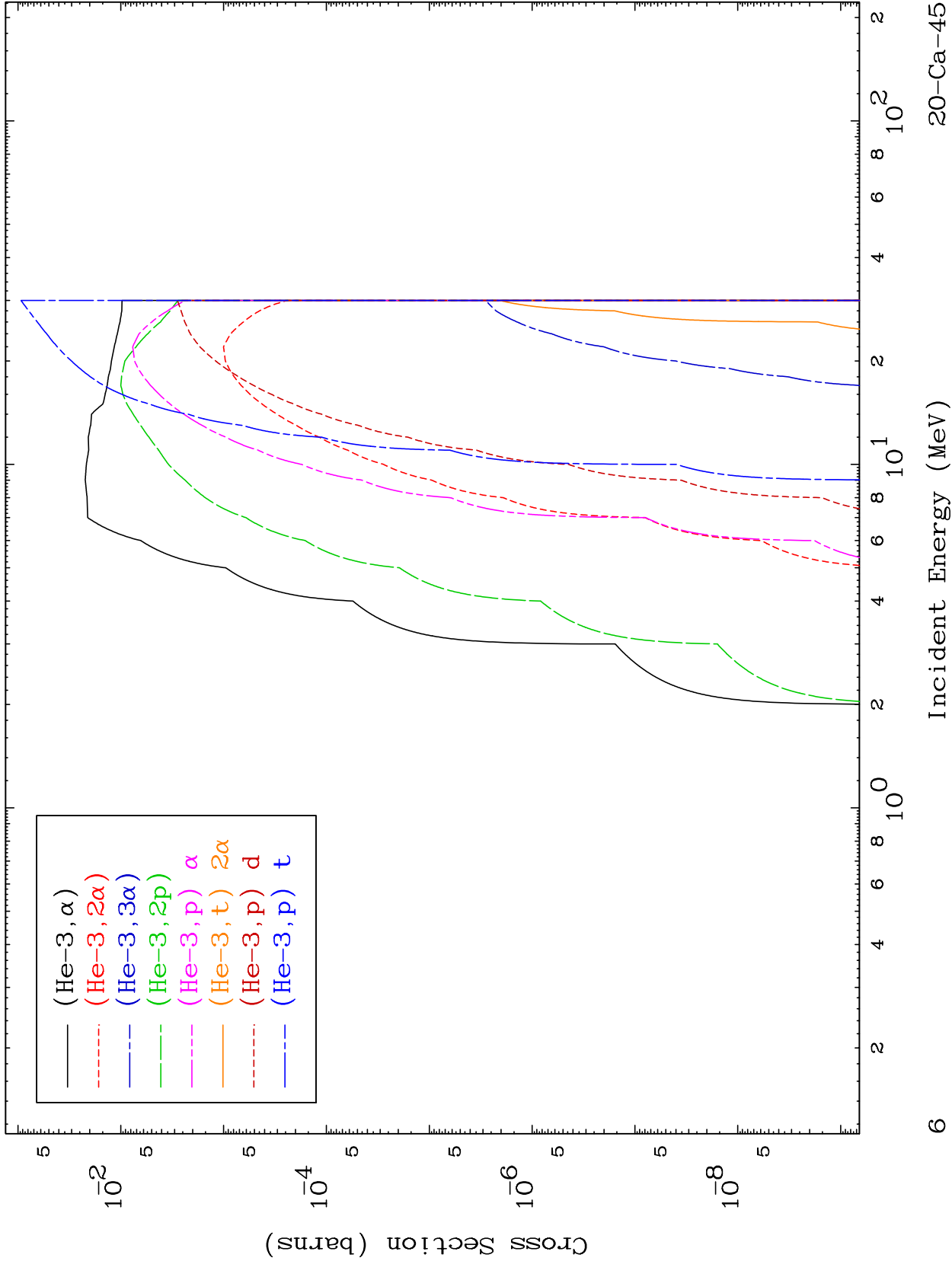
20-Ca-45



MAT 2040

He-3 Charged Particle  
0 Kelvin Cross Sections

20-Ca-45

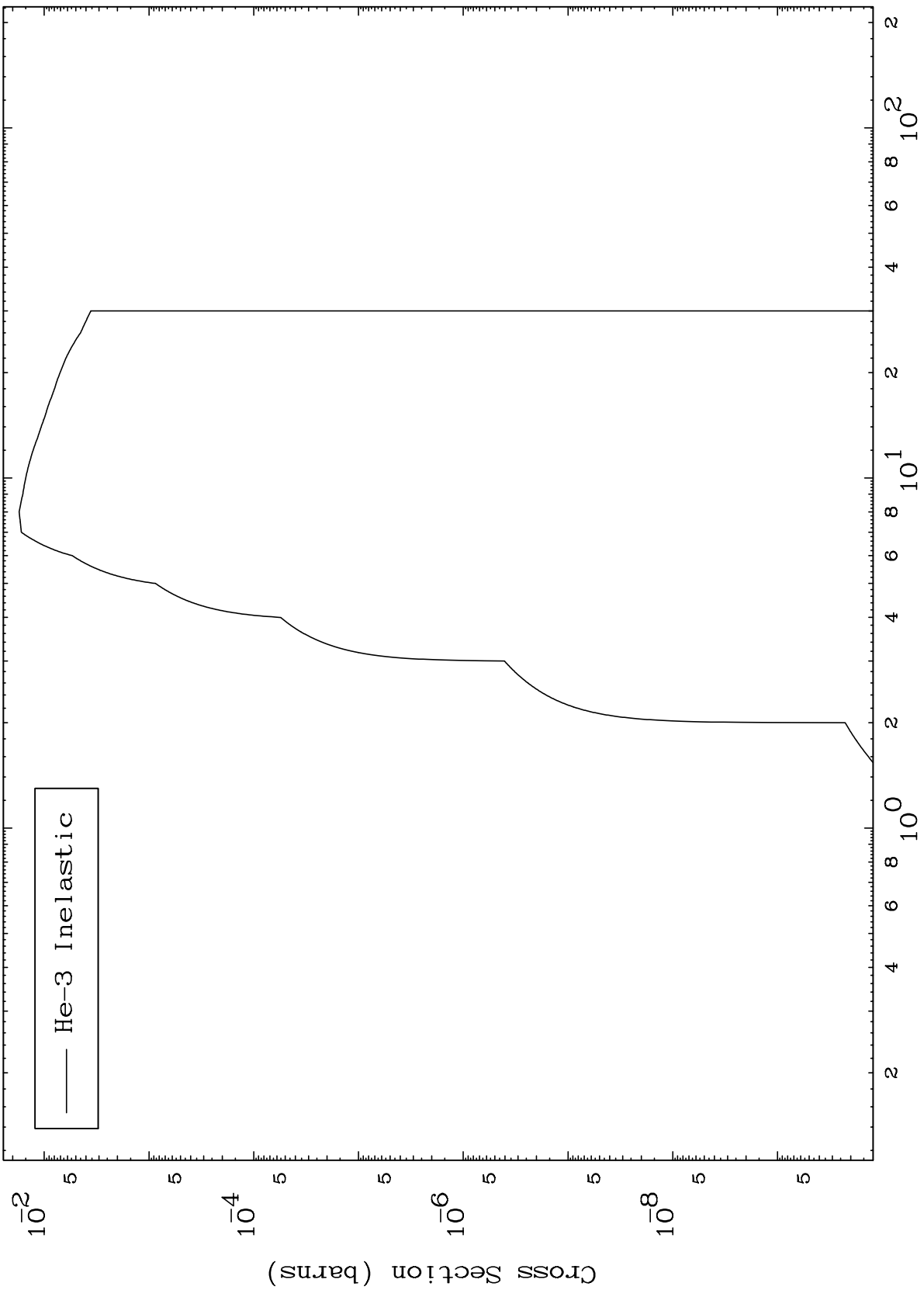


MAT 2040

(He-3, n') Level

20-Ca-45

0 Kelvin Cross Sections



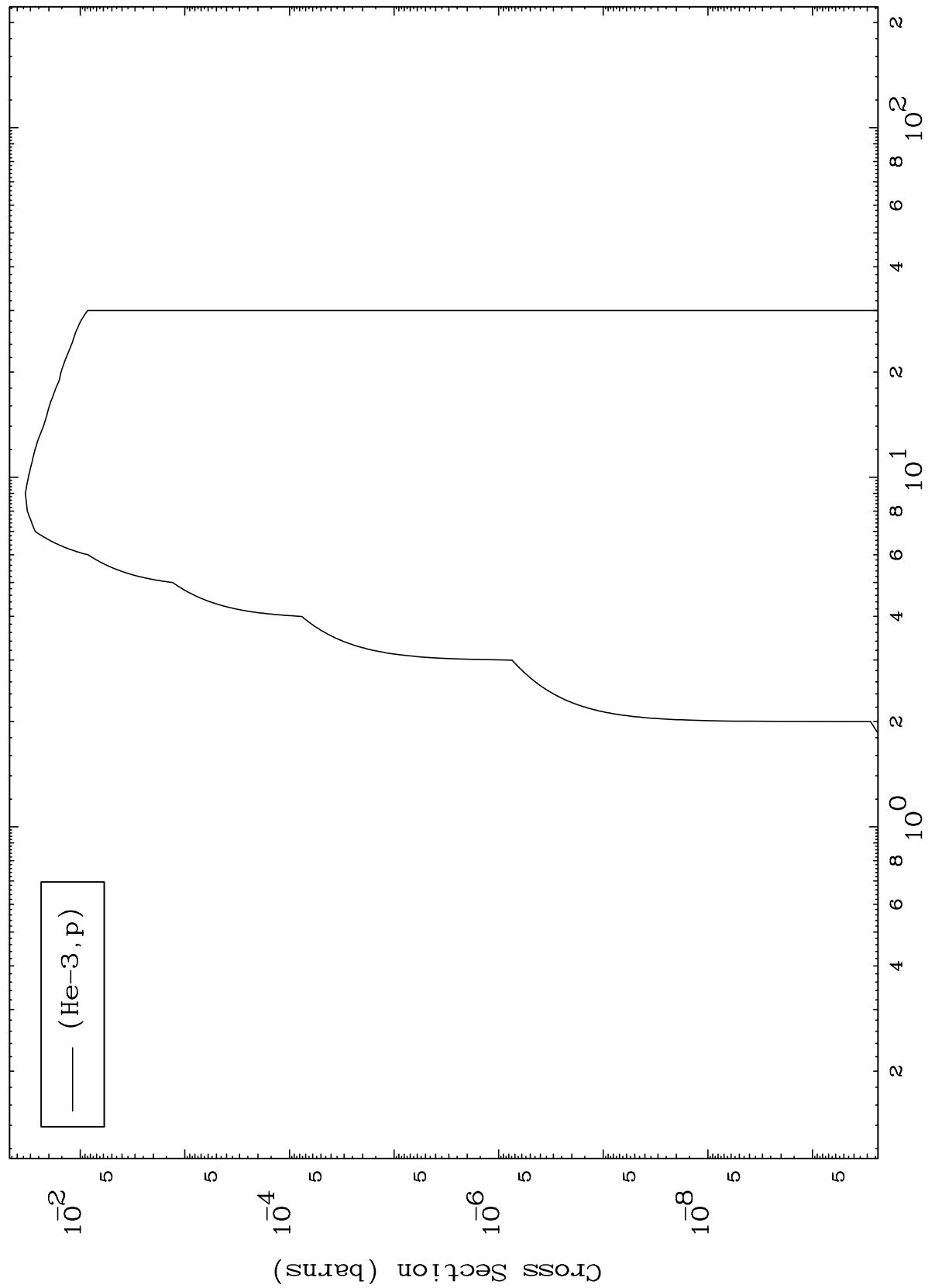


MAT 2040

(He-3,p) Levels

20-Ca-45

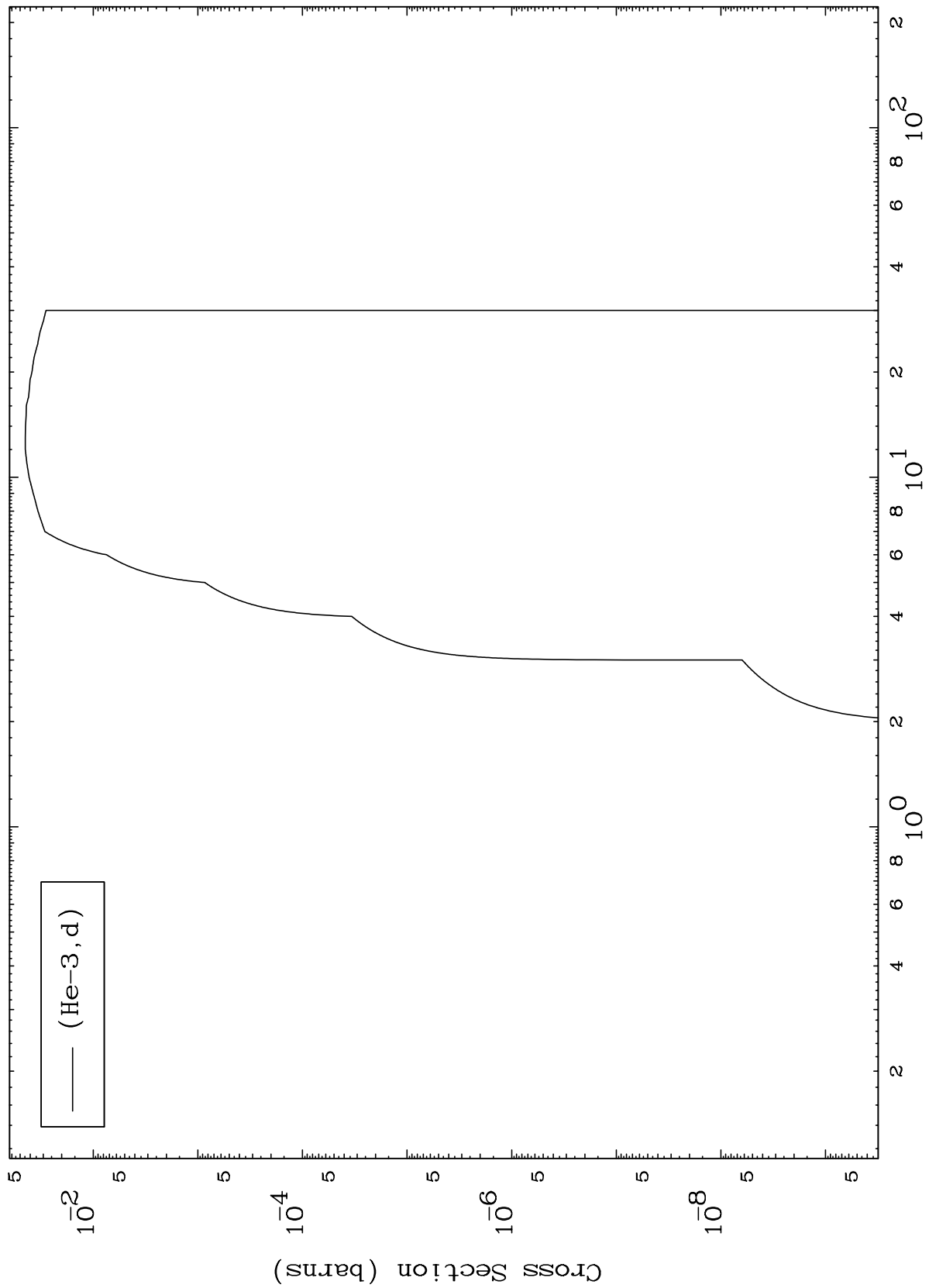
0 Kelvin Cross Sections



MAT 2040

20-Ca-45

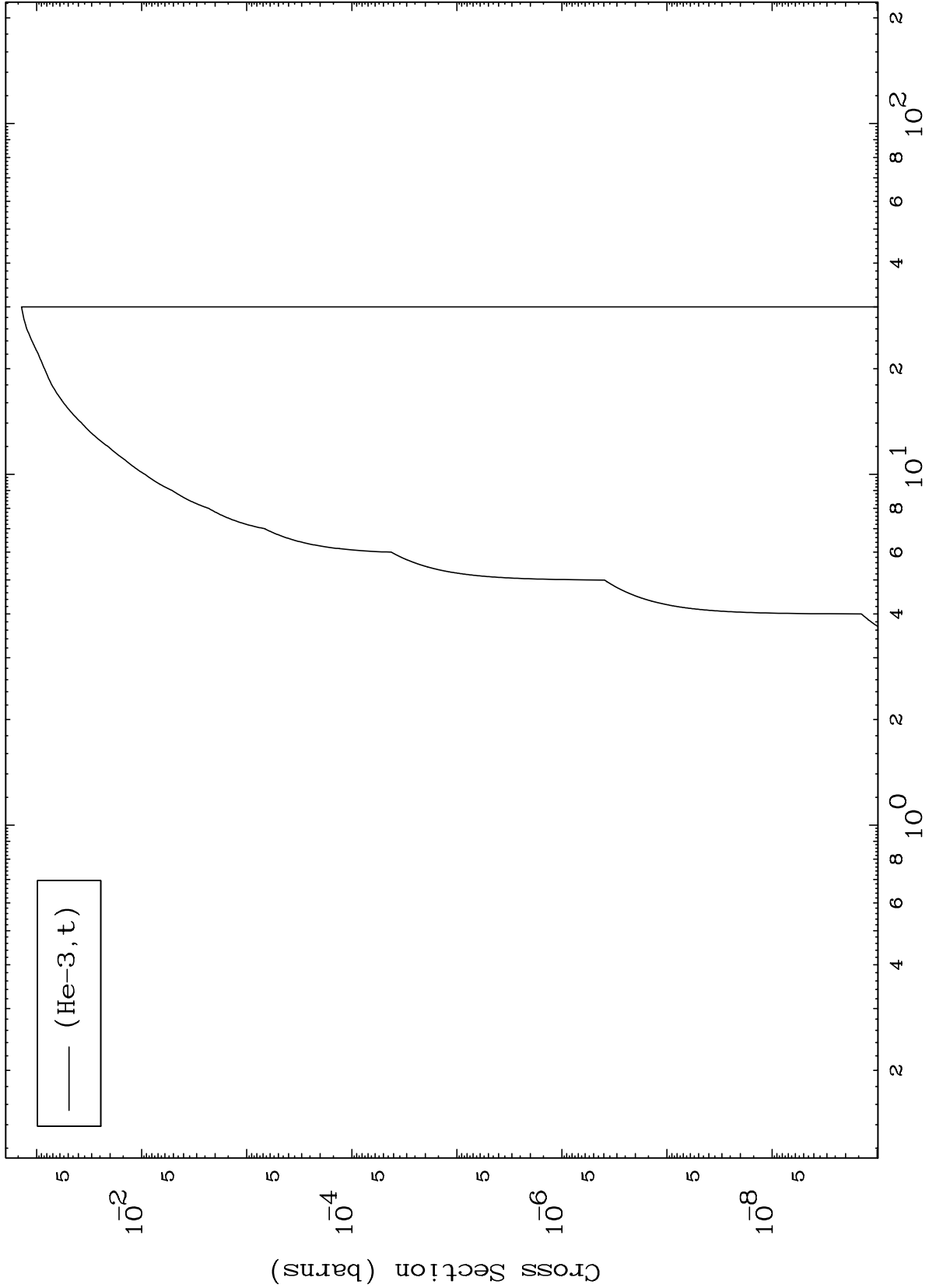
(He-3,d) Levels  
0 Kelvin Cross Sections



MAT 2040

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

20-Ca-45



10

Incident Energy (MeV)

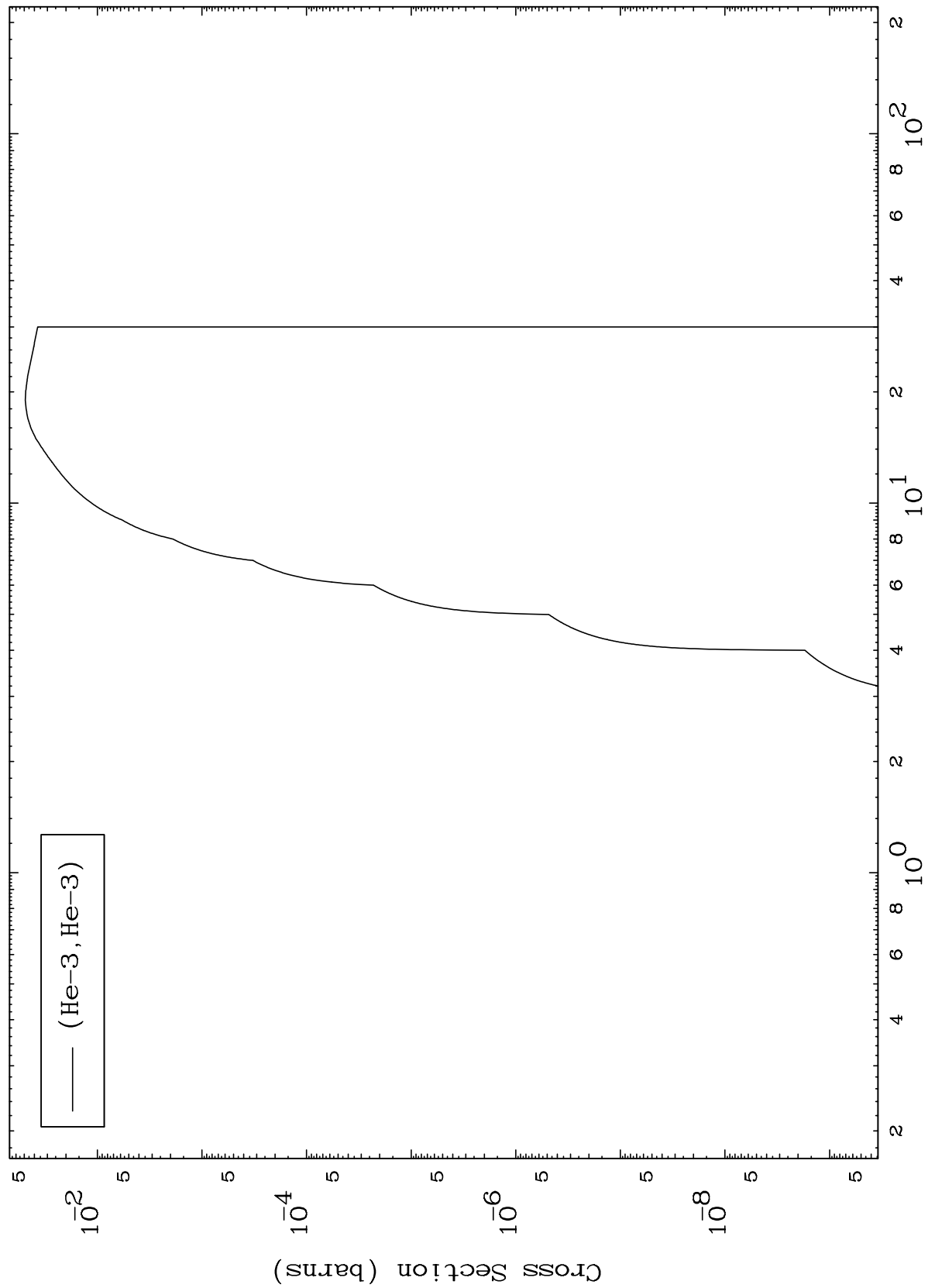
20-Ca-45

MAT 2040

(He-3, He3) Levels

20-Ca-45

0 Kelvin Cross Sections

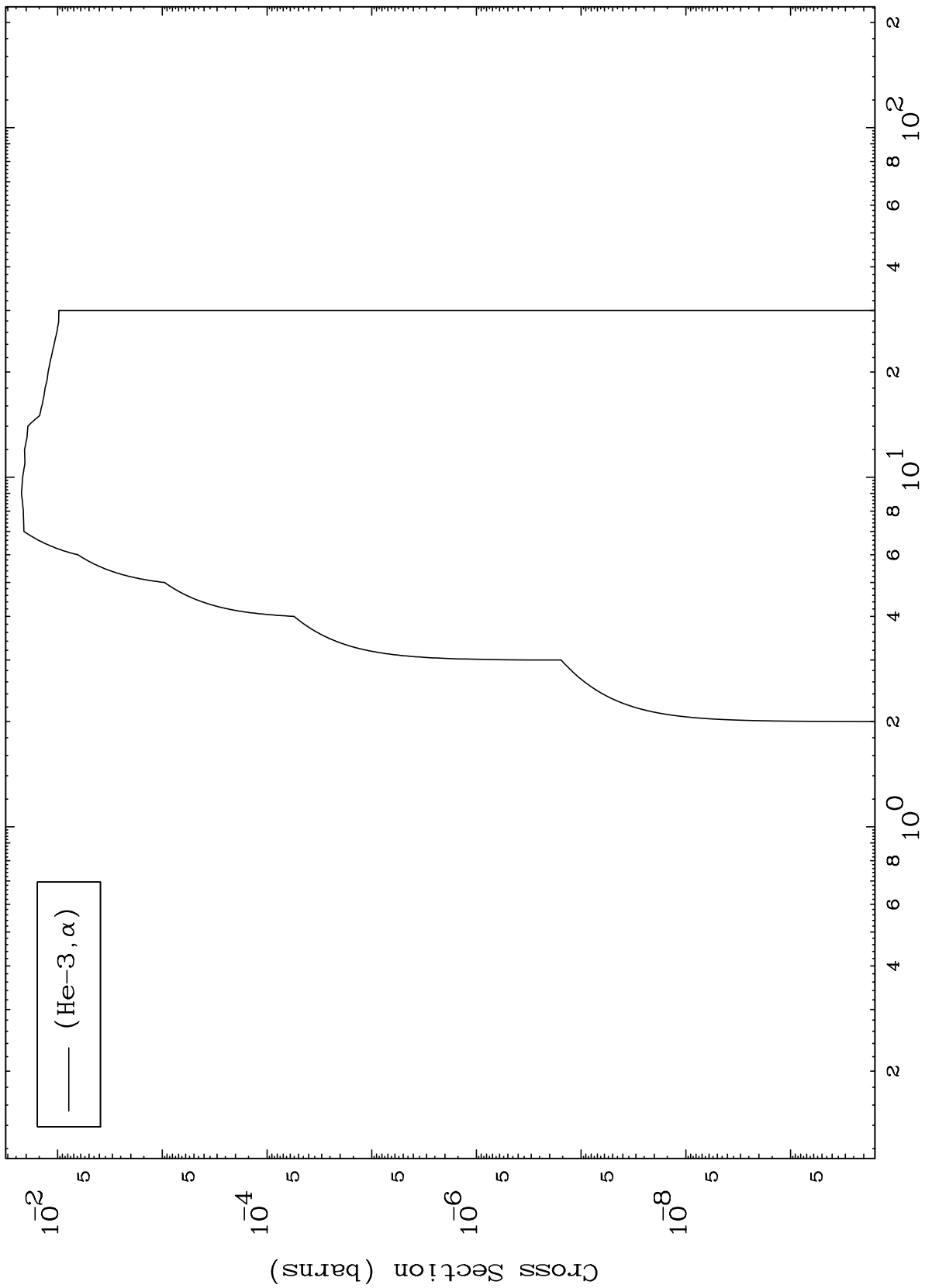


MAT 2040

(He-3,  $\alpha$ ) Levels

20-Ca-45

0 Kelvin Cross Sections



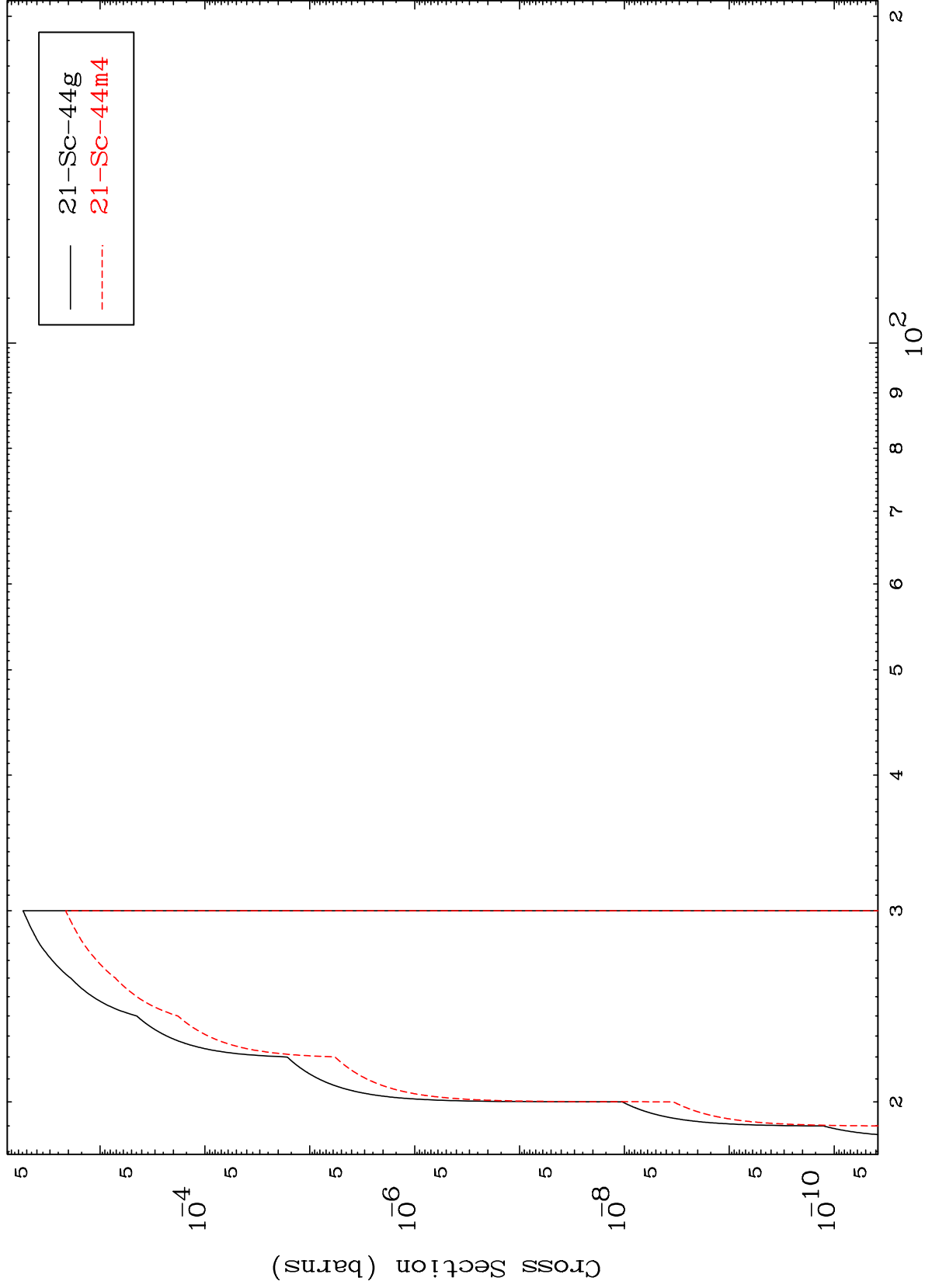
(He-3,  $\alpha$ )

MAT 2040

(He-3,2n) d

20-Ca-45

Radionuclide Production Cross Section



13

Incident Energy (MeV)

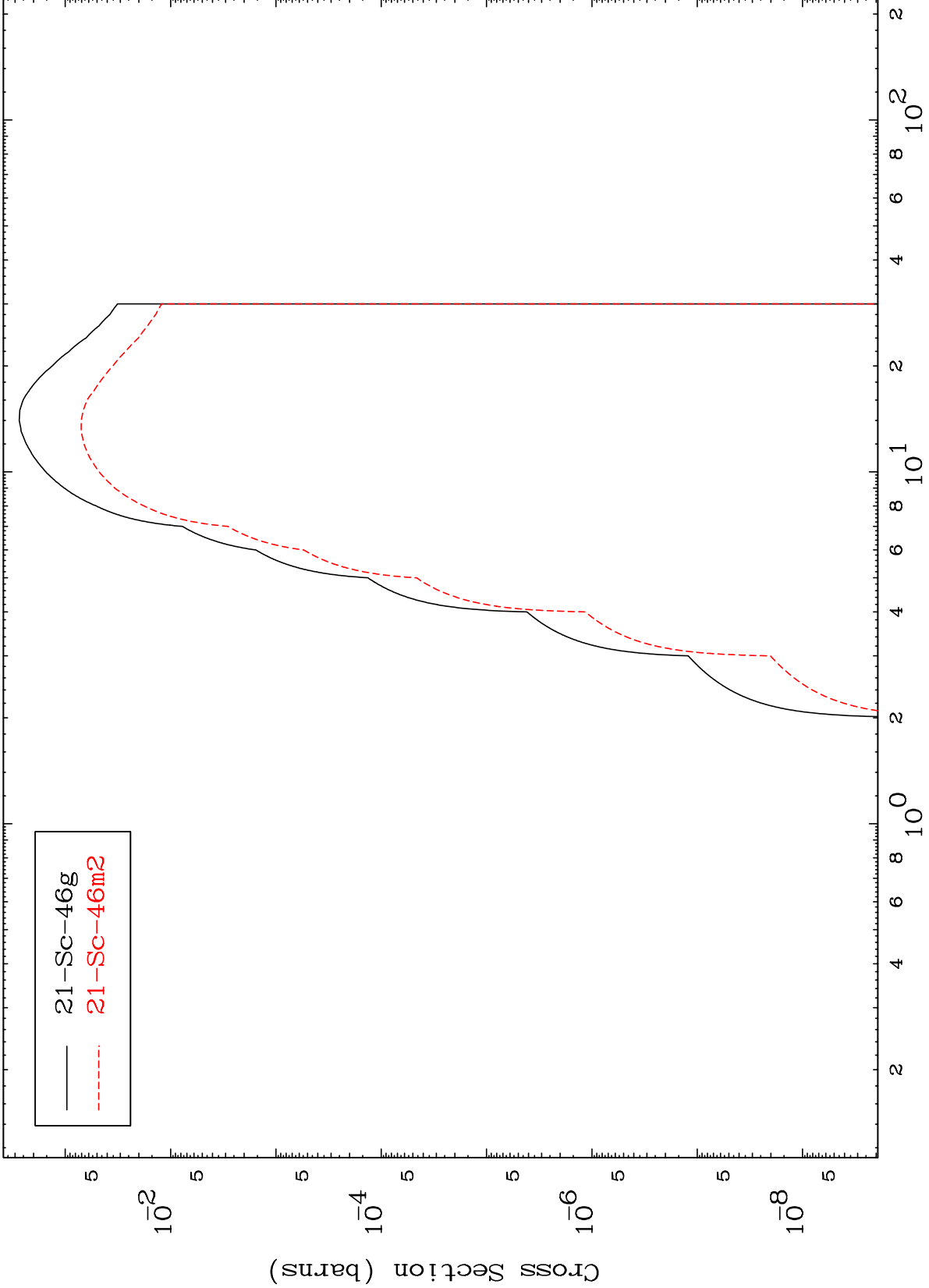
20-Ca-45

MAT 2040

(He-3, n') p

20-Ca-45

Radionuclide Production Cross Section



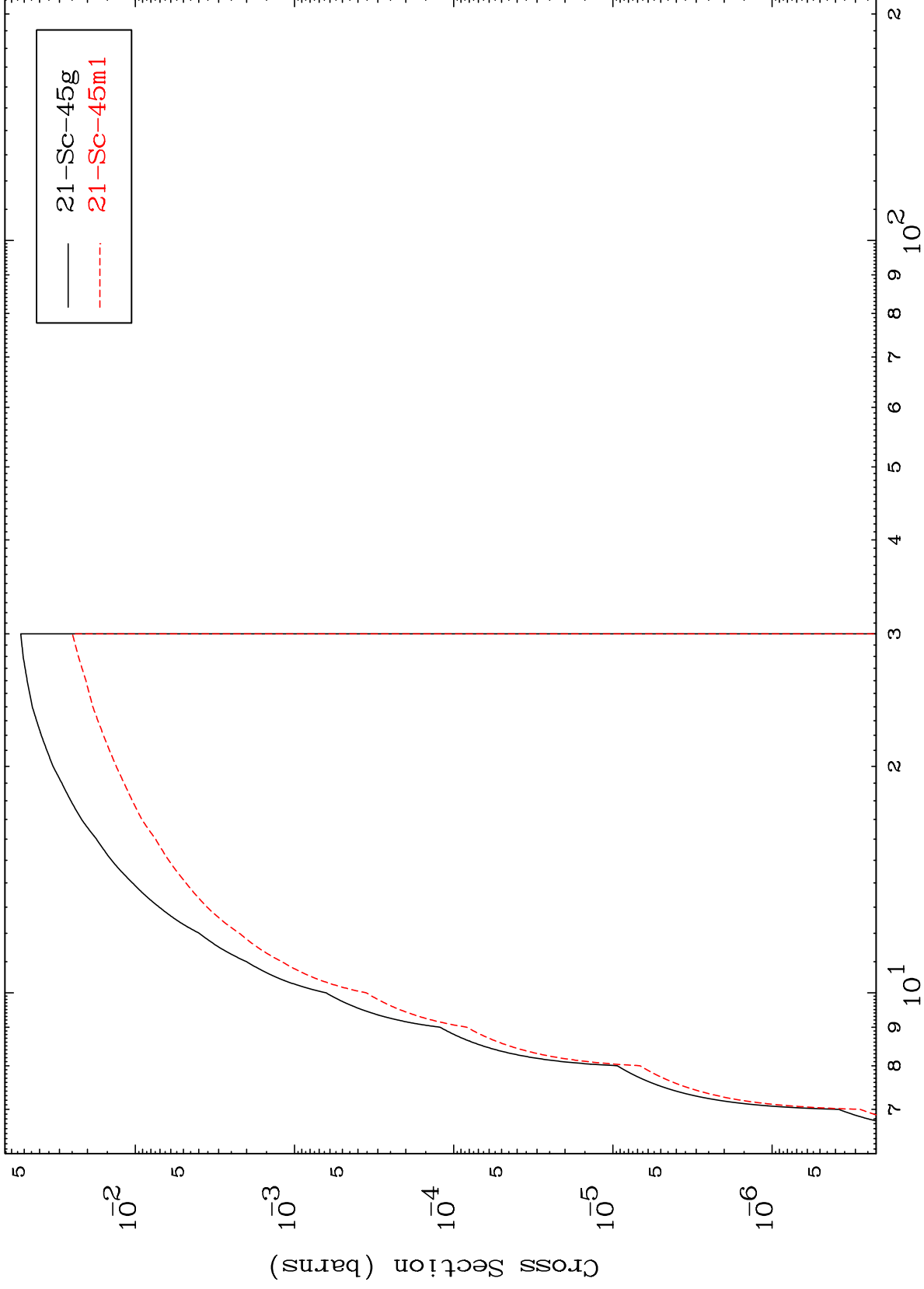
— 21-Sc-46g  
- - - 21-Sc-46m2

MAT 2040

(He-3,n') d

20-Ca-45

Radionuclide Production Cross Section



15

Incident Energy (MeV)

20-Ca-45

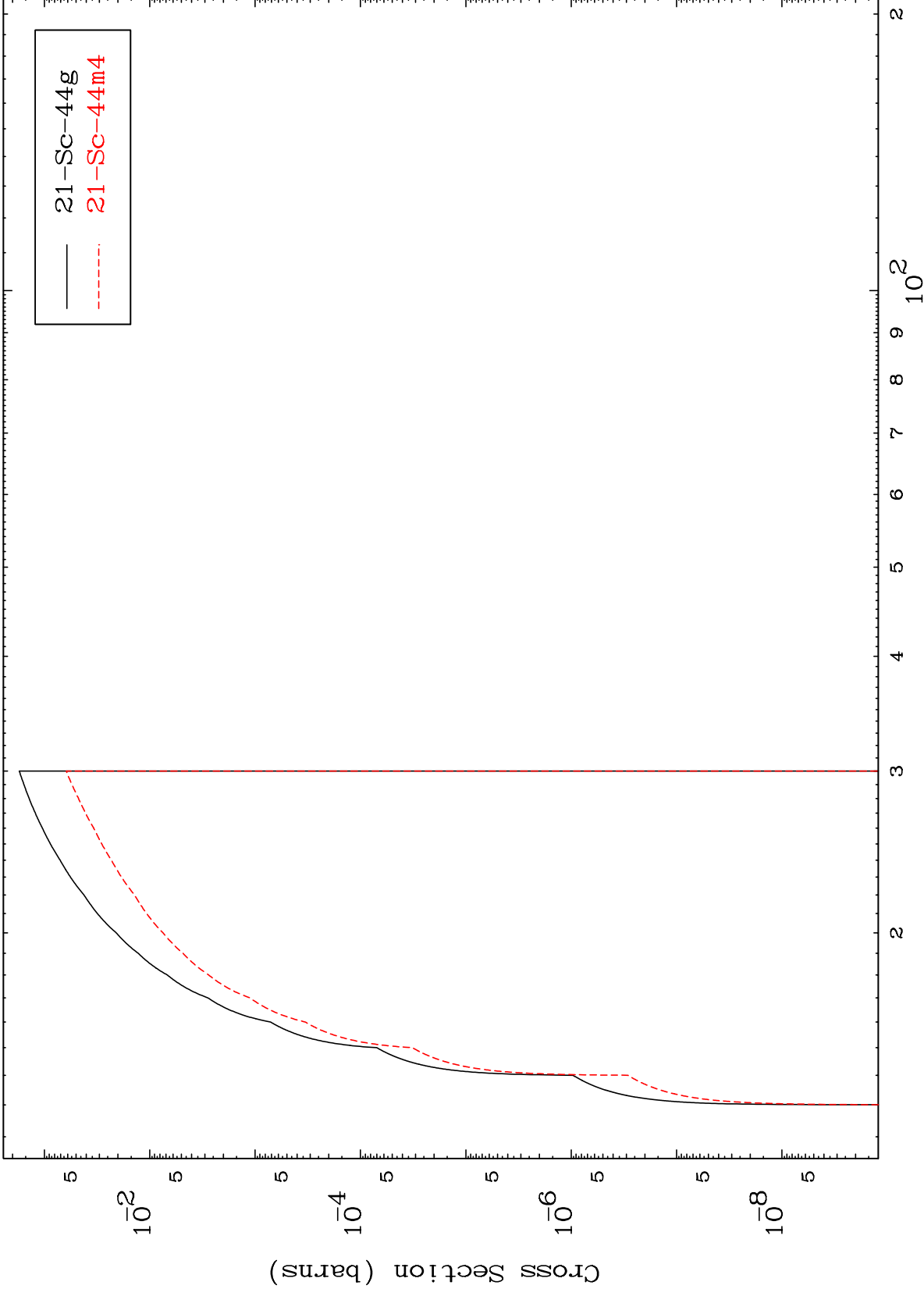


MAT 2040

(He-3, n') t

20-Ca-45

Radionuclide Production Cross Section



16

Incident Energy (MeV)

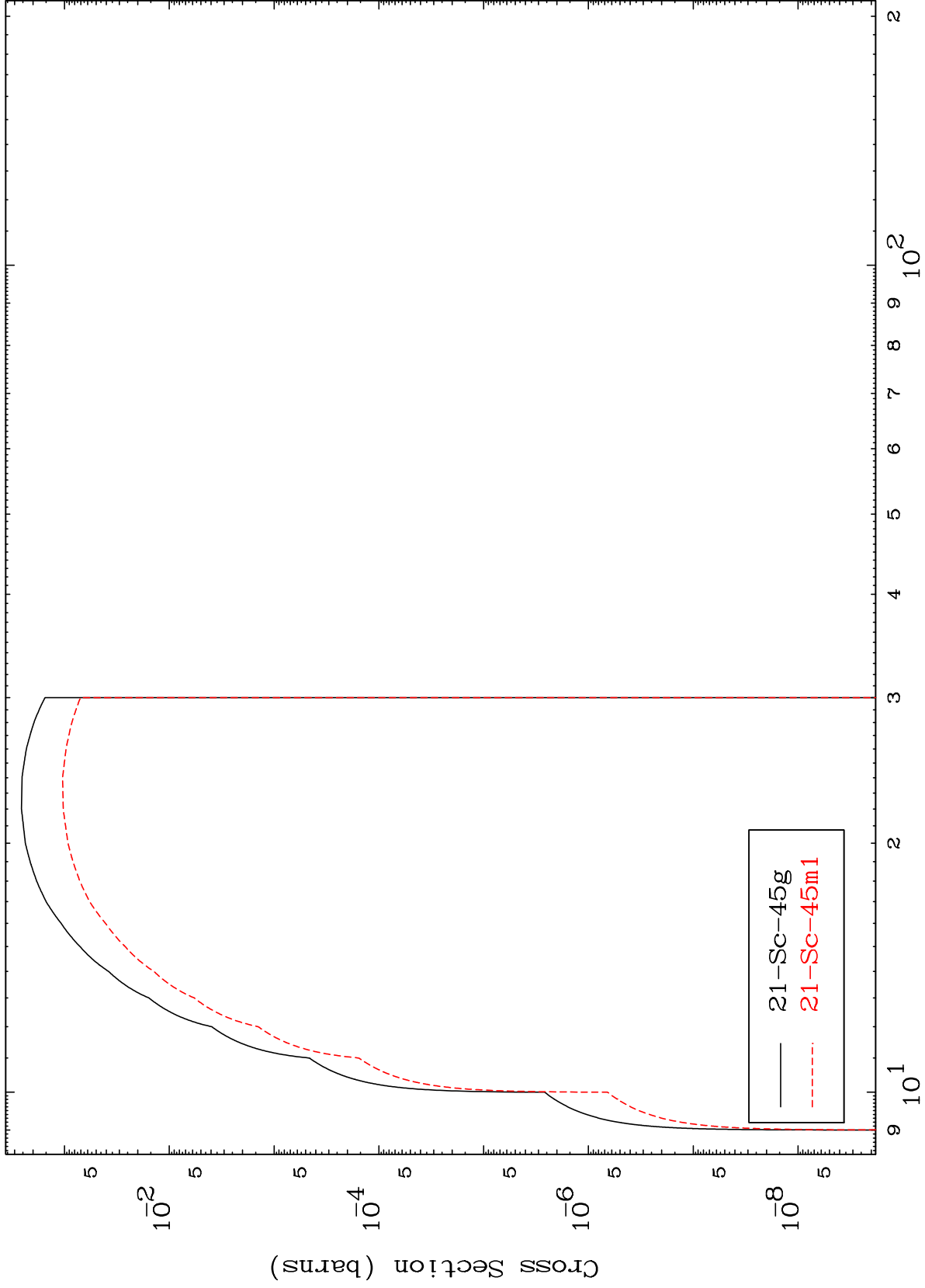
20-Ca-45

MAT 2040

(He-3,2n) p

20-Ca-45

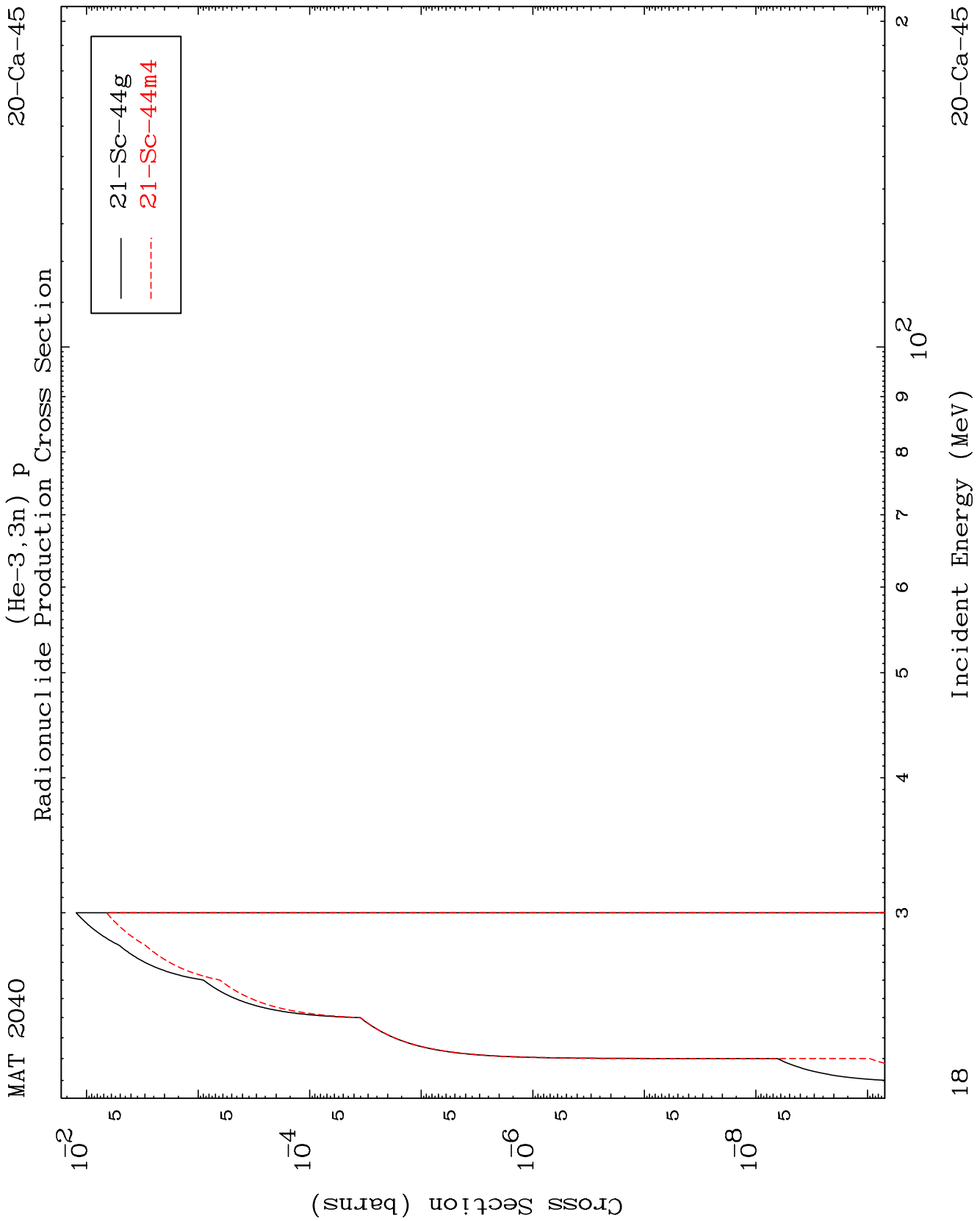
Radionuclide Production Cross Section



17

Incident Energy (MeV)

20-Ca-45

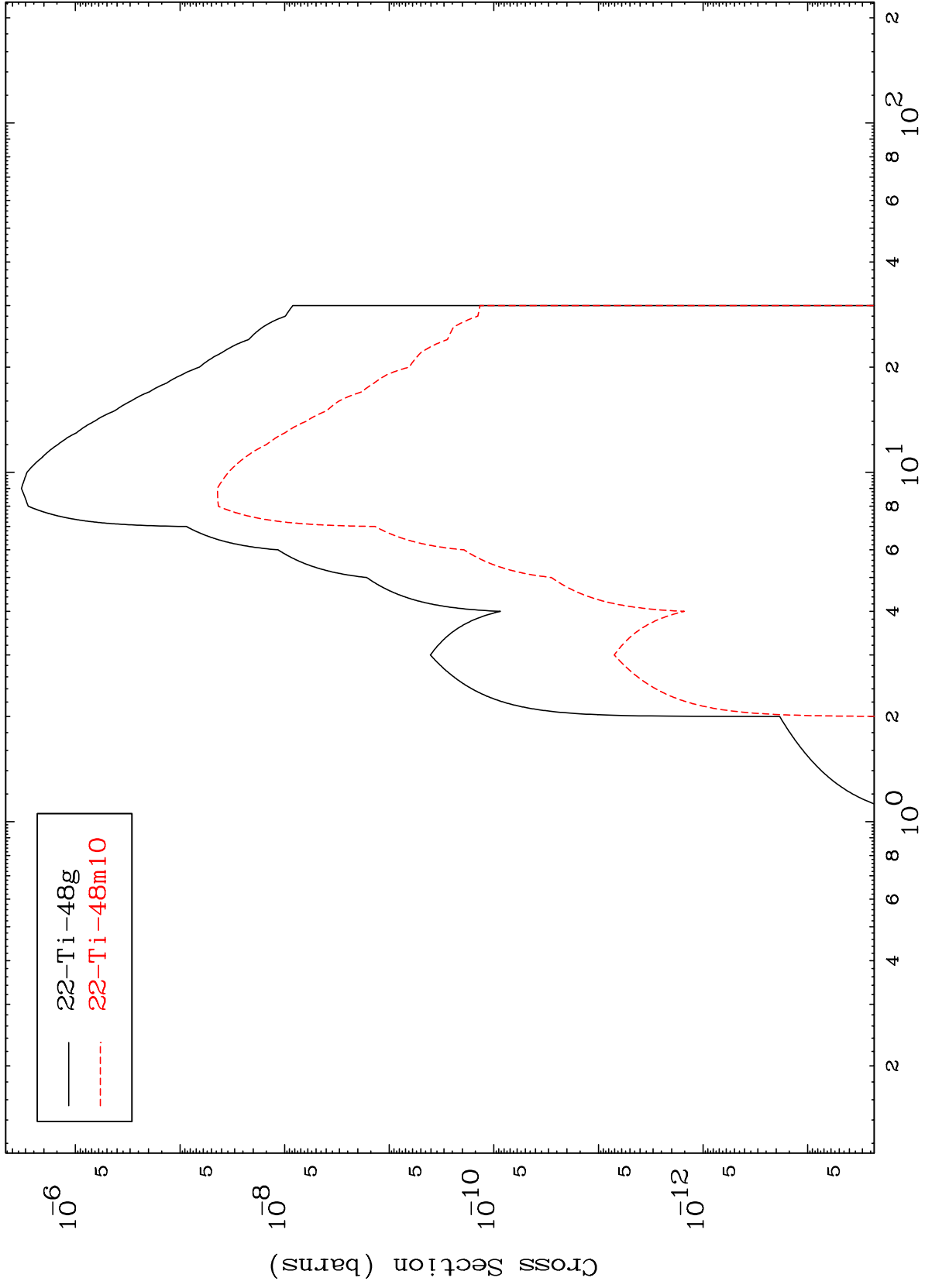


MAT 2040

(He-3,  $\gamma$ )

20-Ca-45

Radionuclide Production Cross Section

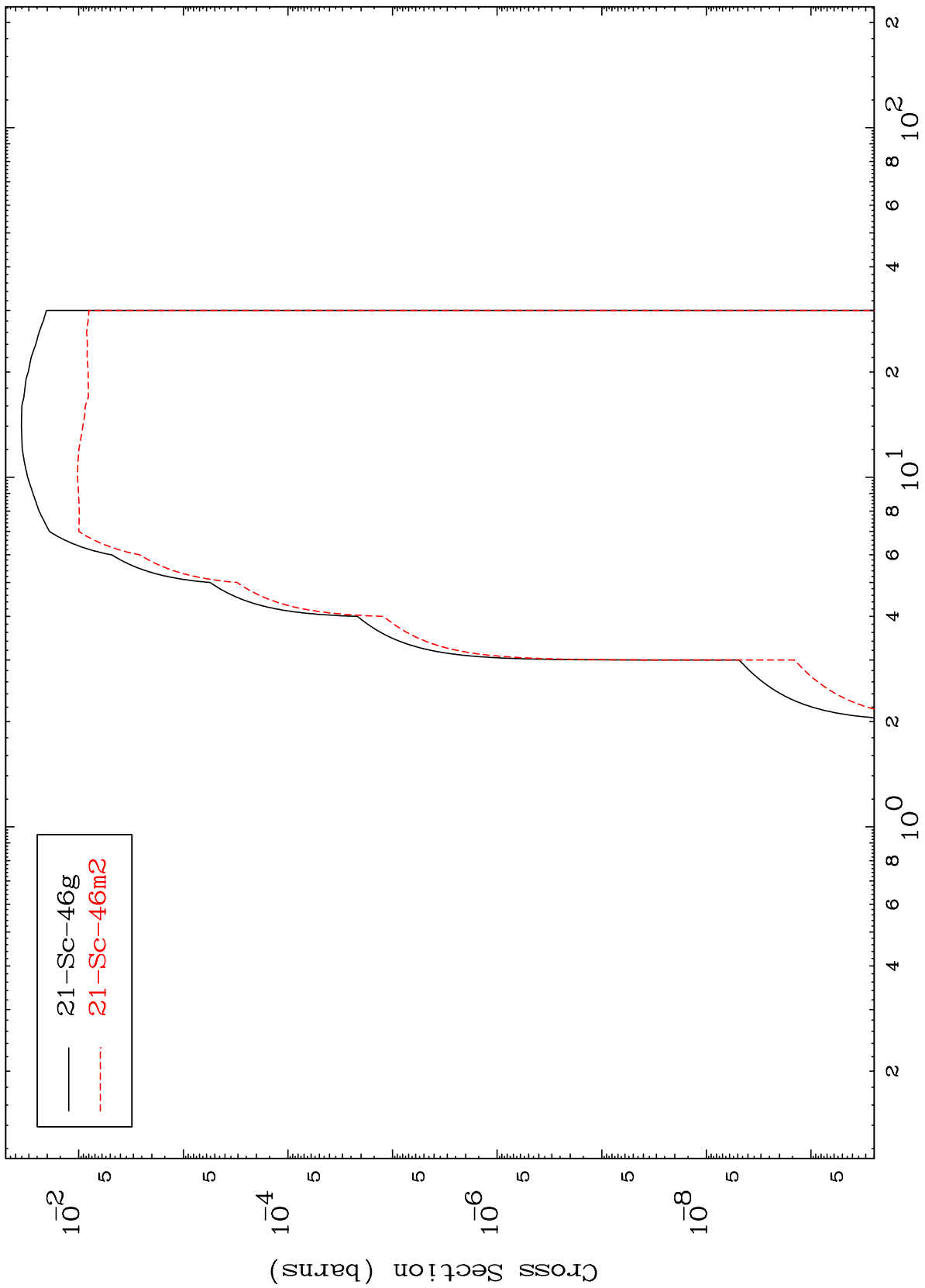


—  $^{22}\text{Ti-48g}$   
- - -  $^{22}\text{Ti-48m10}$

MAT 2040

20-Ca-45

(He-3, d)  
Radionuclide Production Cross Section



20

20-Ca-45

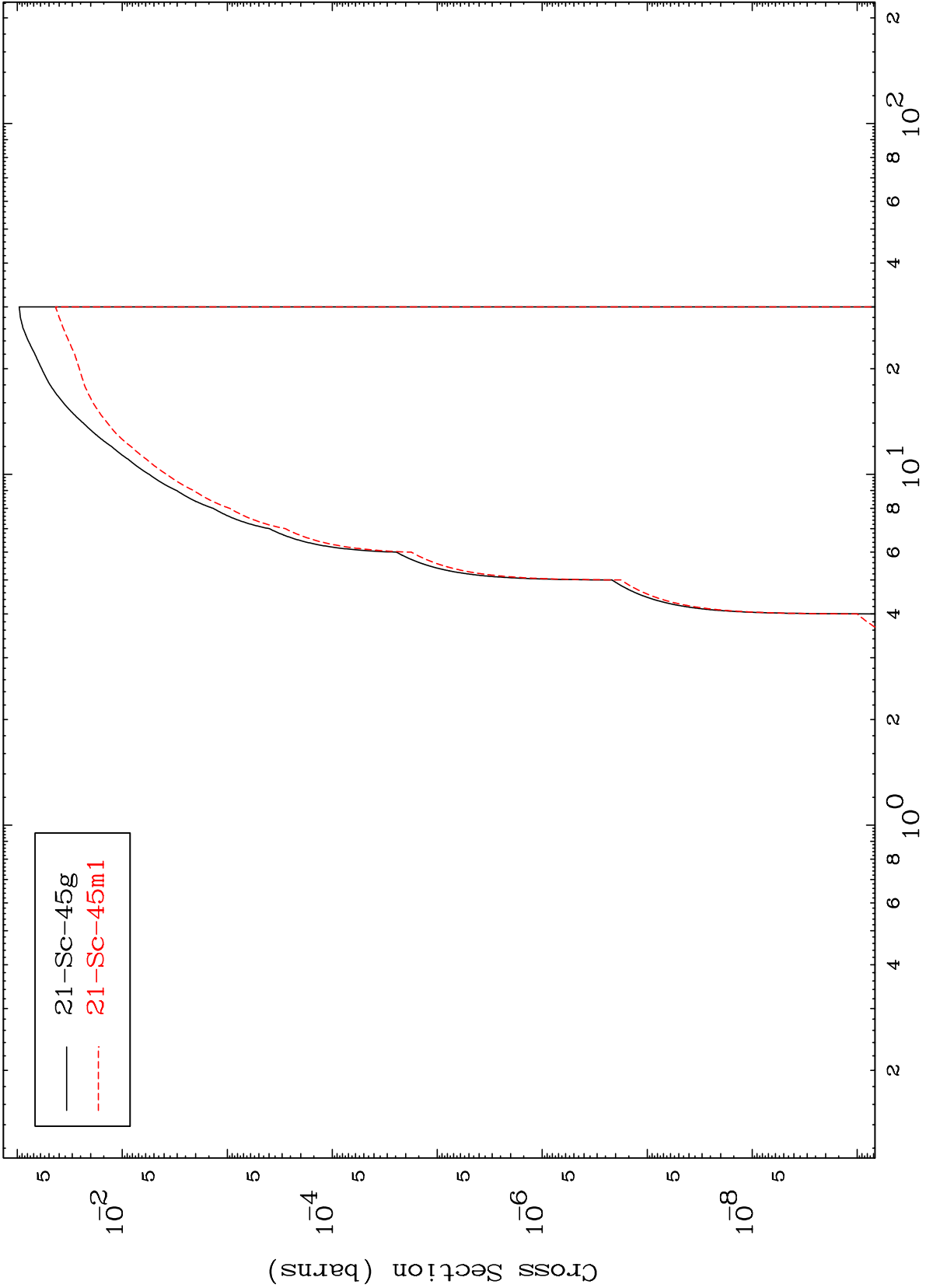
Incident Energy (MeV)

MAT 2040

(He-3, t)

20-Ca-45

Radionuclide Production Cross Section



— 21-Sc-45g  
- - - 21-Sc-45m1

21

Incident Energy (MeV)

20-Ca-45