

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

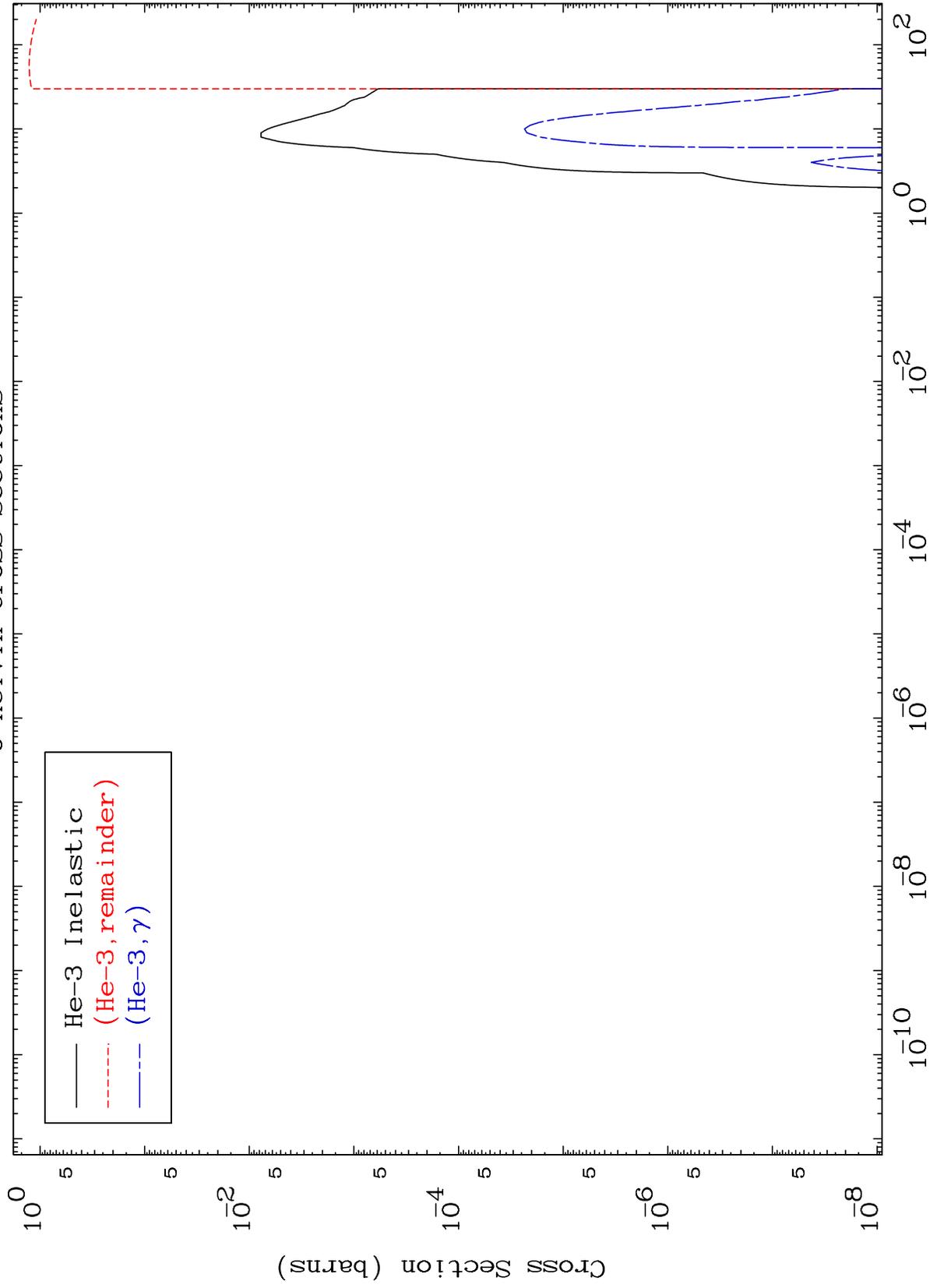
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2031

He-3 Major
0 Kelvin Cross Sections

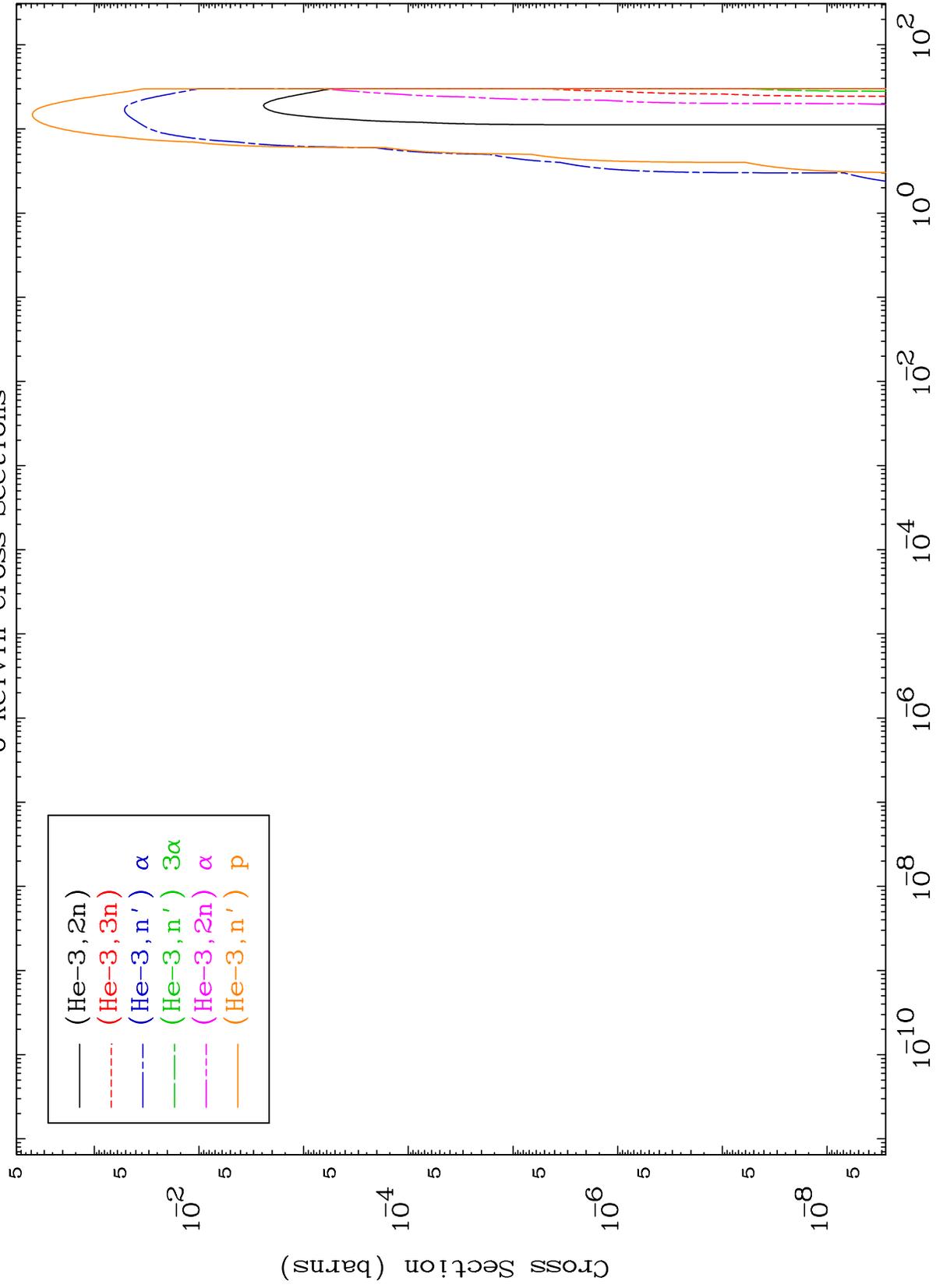
20-Ca-42



MAT 2031

He-3 Neutron Production
0 Kelvin Cross Sections

20-Ca-42



2

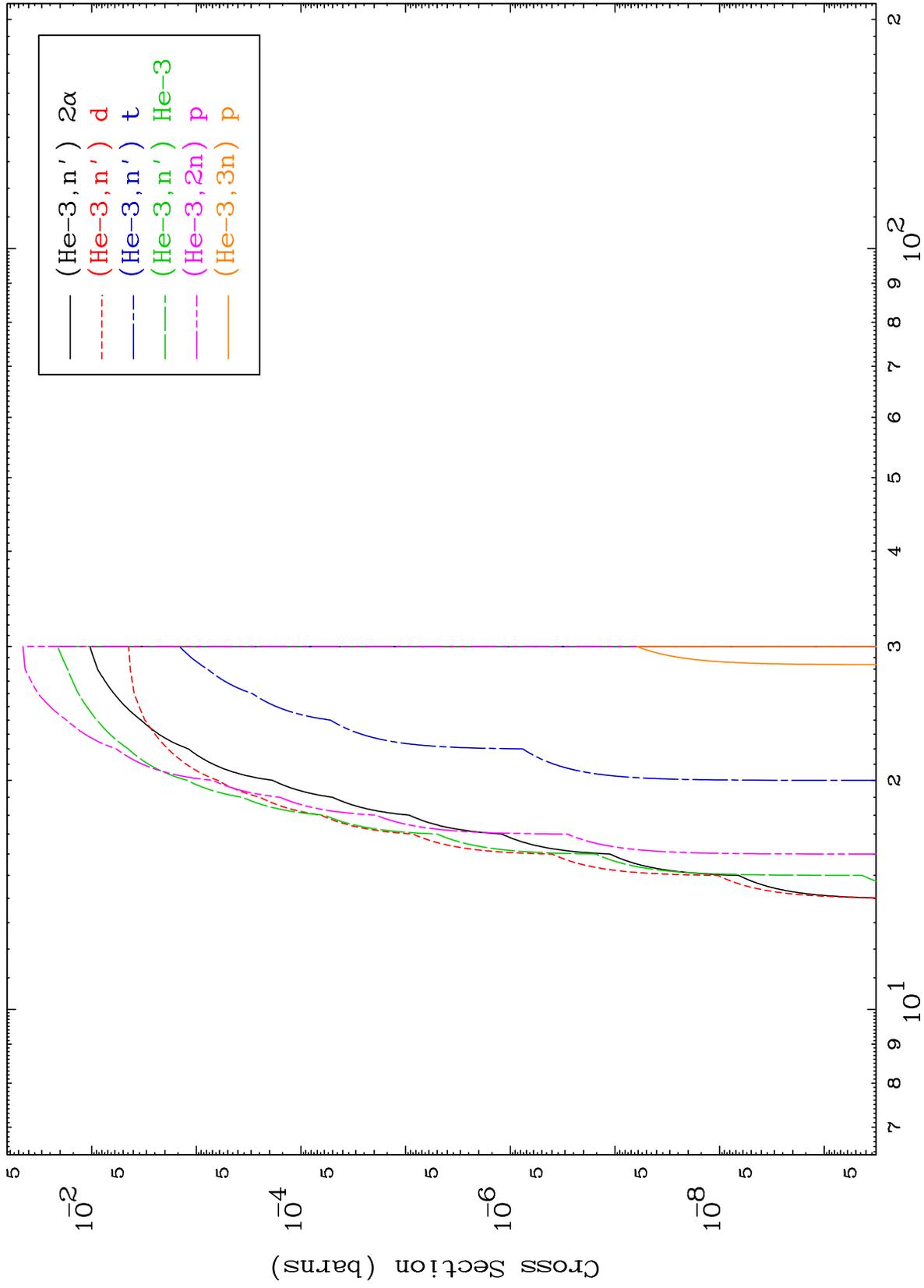
Incident Energy (MeV)

20-Ca-42

MAT 2031

He-3 Neutron Production
0 Kelvin Cross Sections

20-Ca-42



3

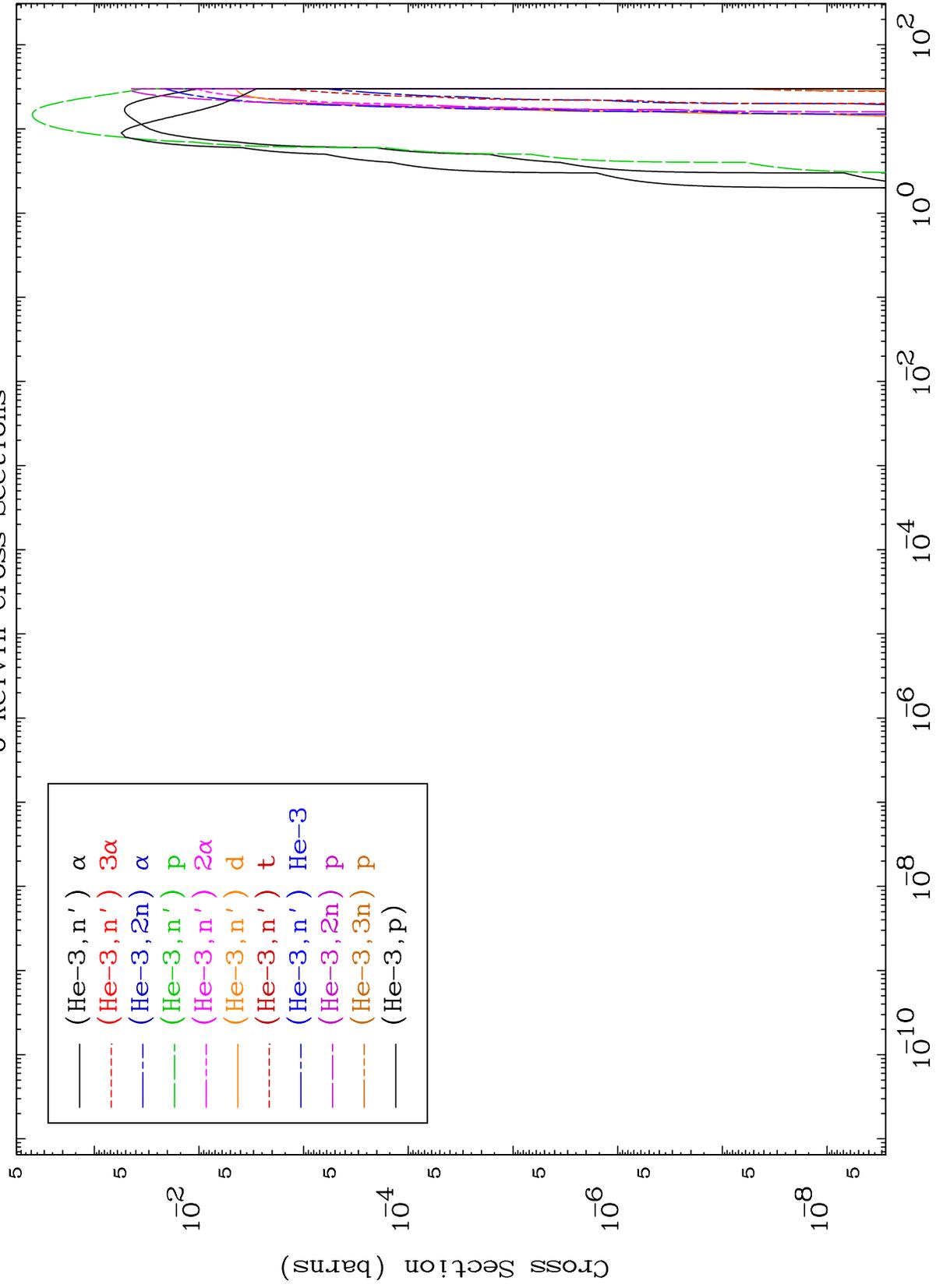
Incident Energy (MeV)

20-Ca-42

MAT 2031

He-3 Charged Particle
0 Kelvin Cross Sections

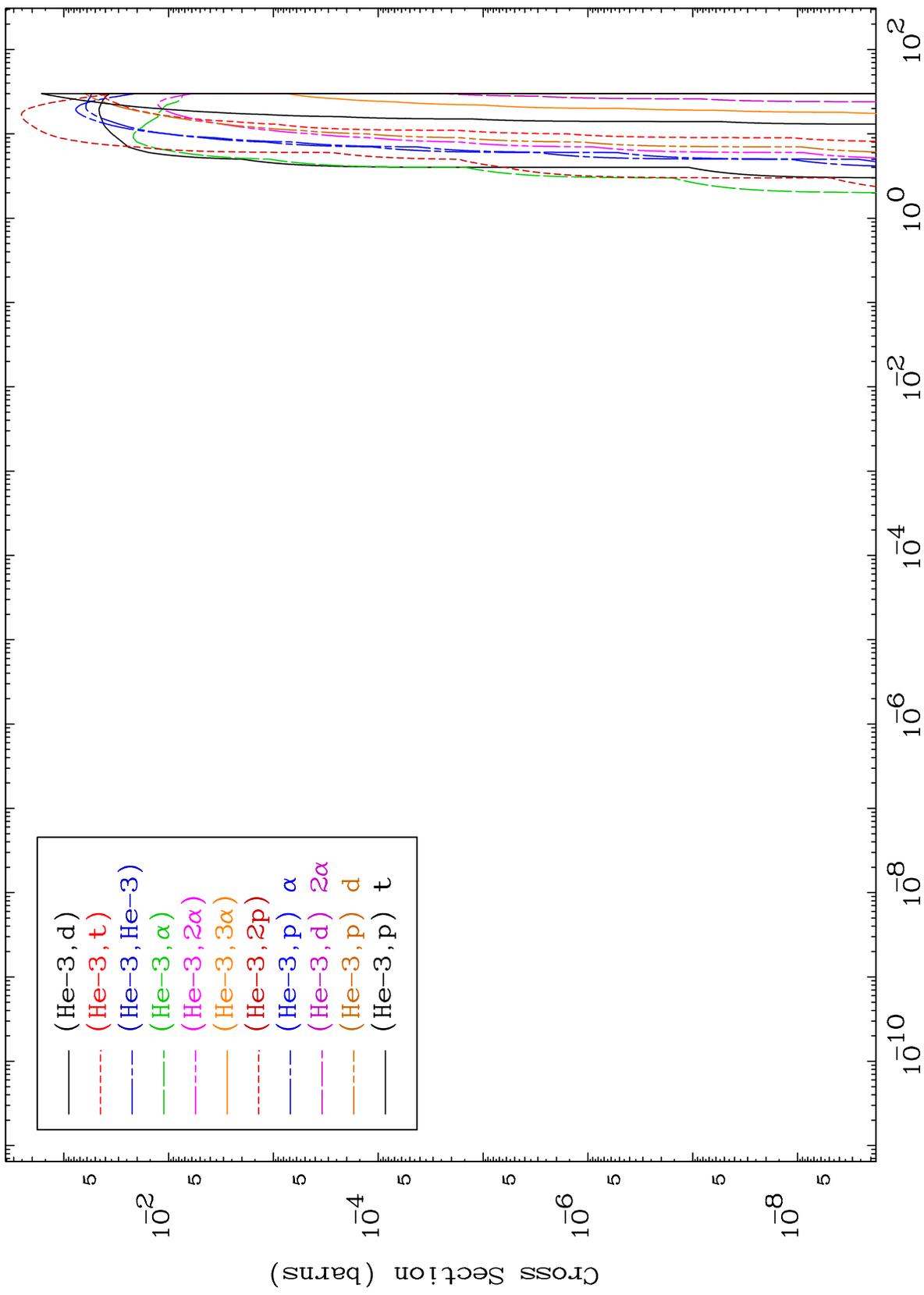
20-Ca-42



MAT 2031

He-3 Charged Particle
0 Kelvin Cross Sections

20-Ca-42



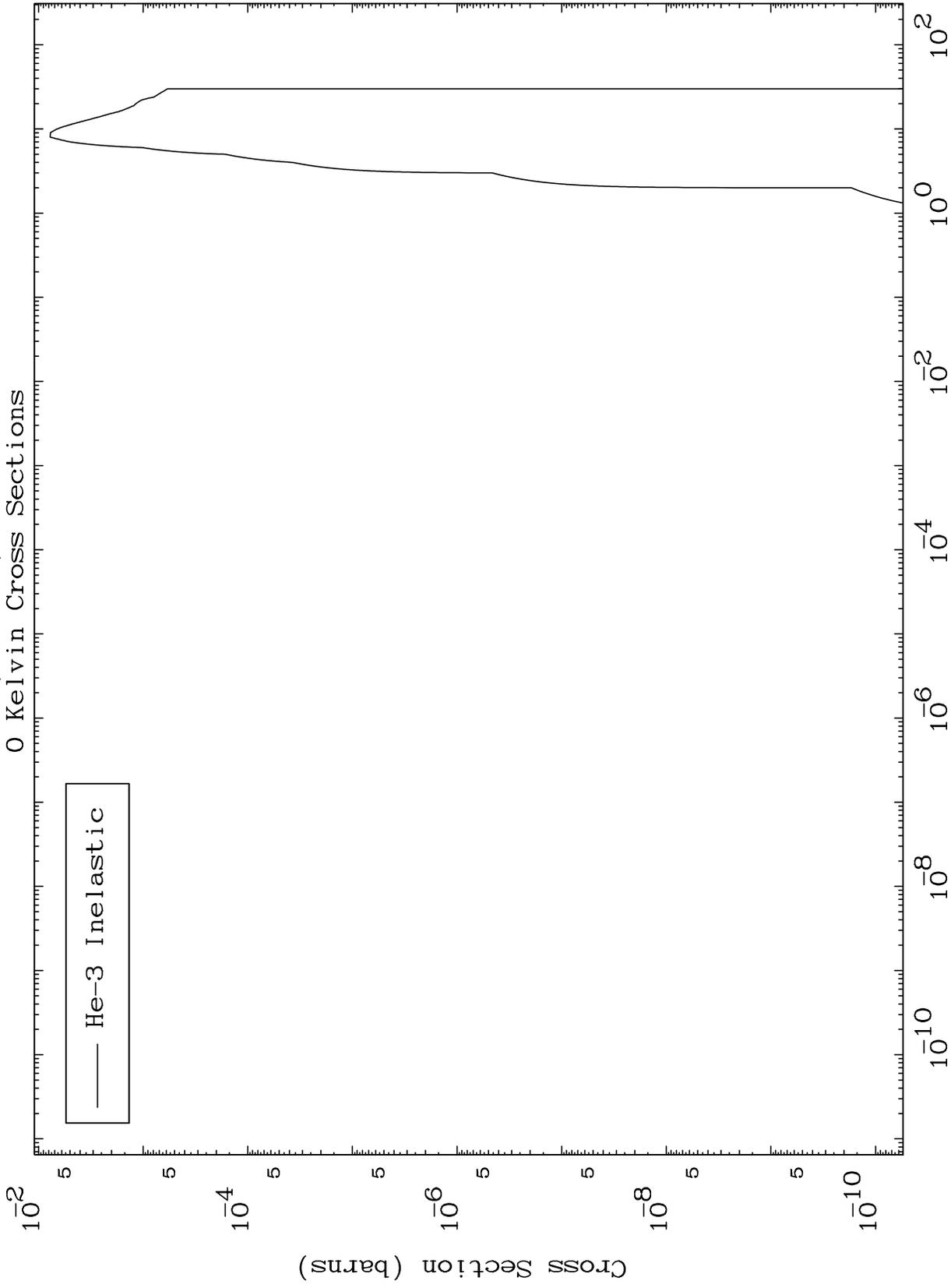
5

20-Ca-42

MAT 2031

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

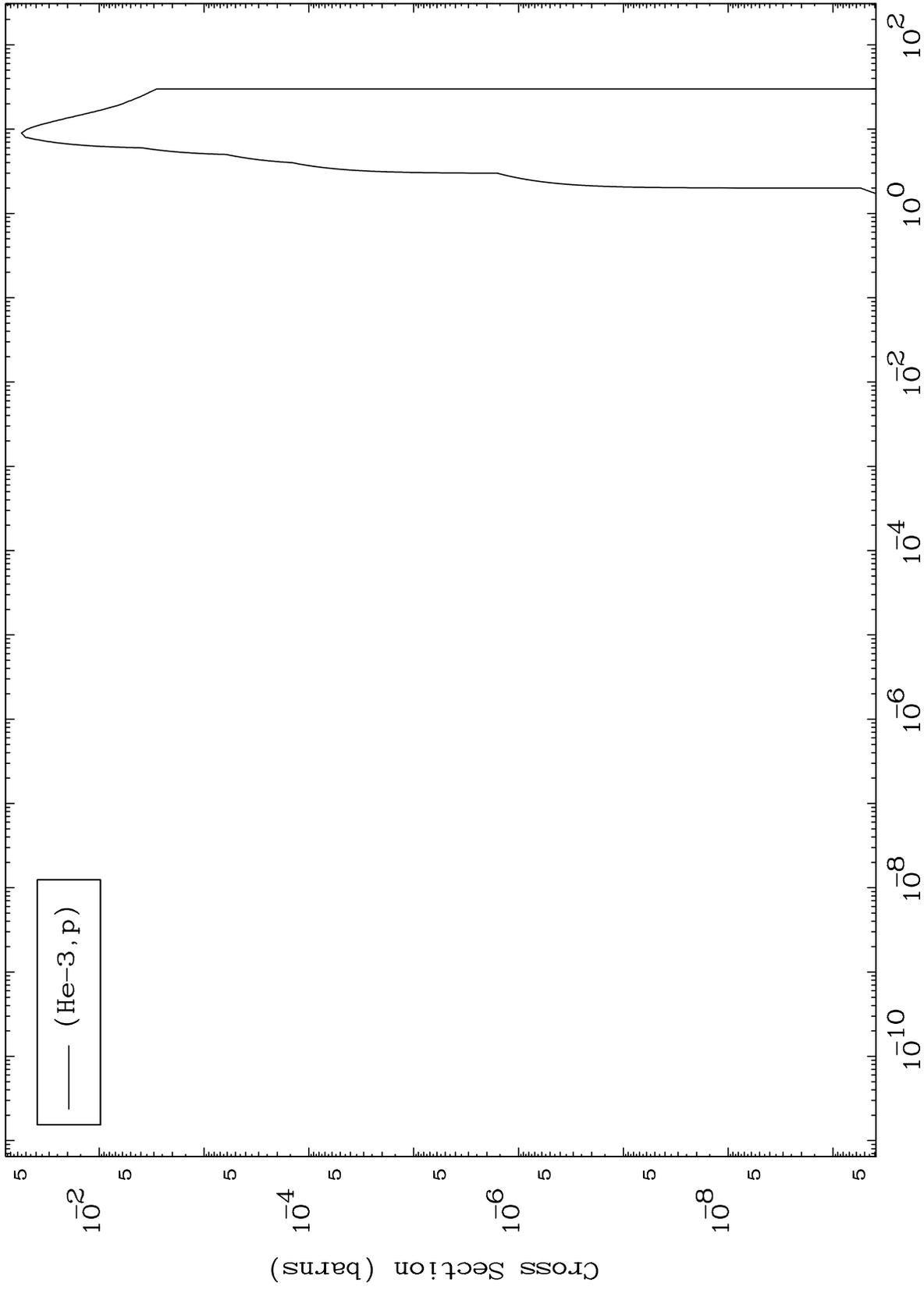
20-Ca-42



MAT 2031

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

20-Ca-42



7

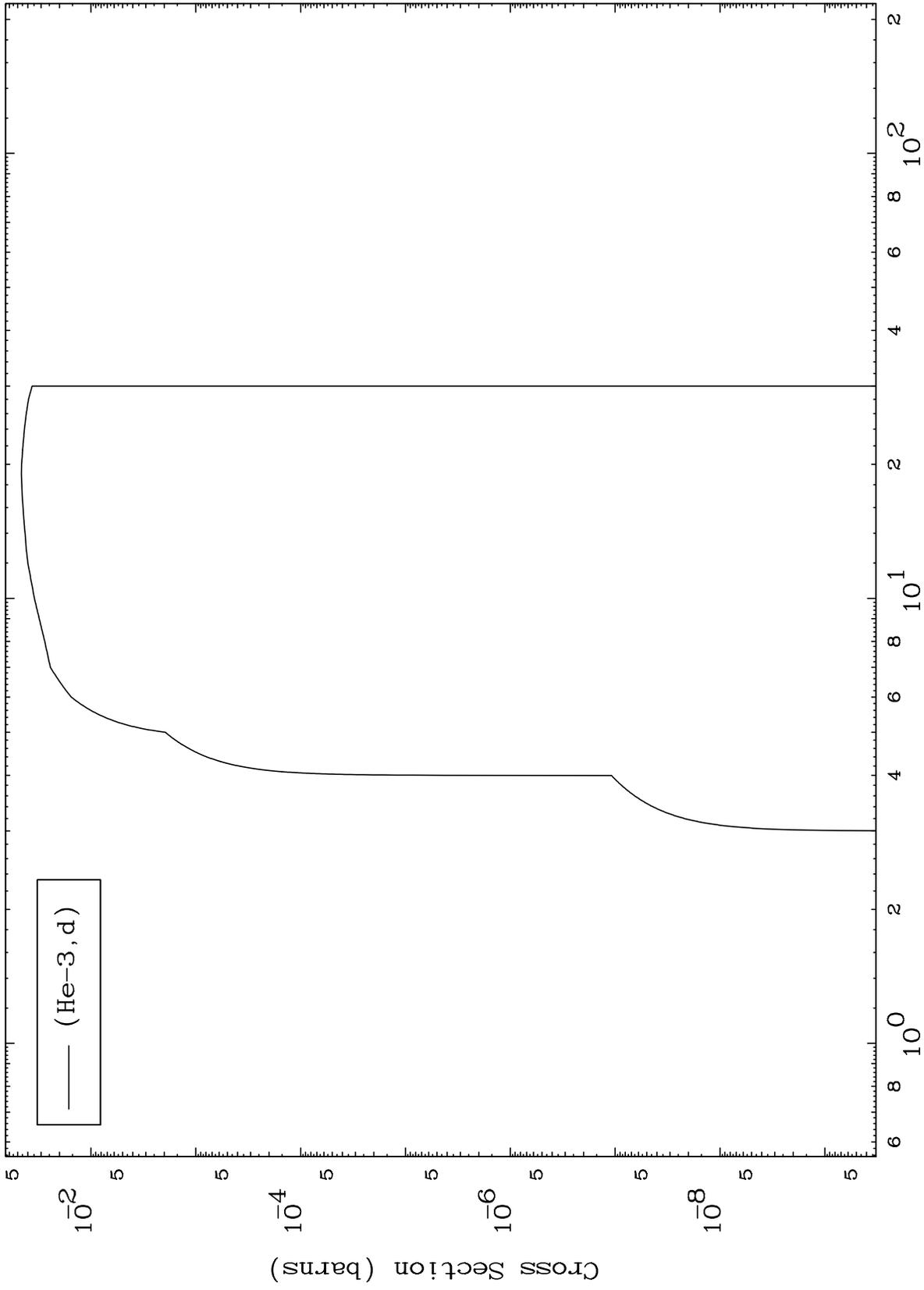
Incident Energy (MeV)

20-Ca-42

MAT 2031

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

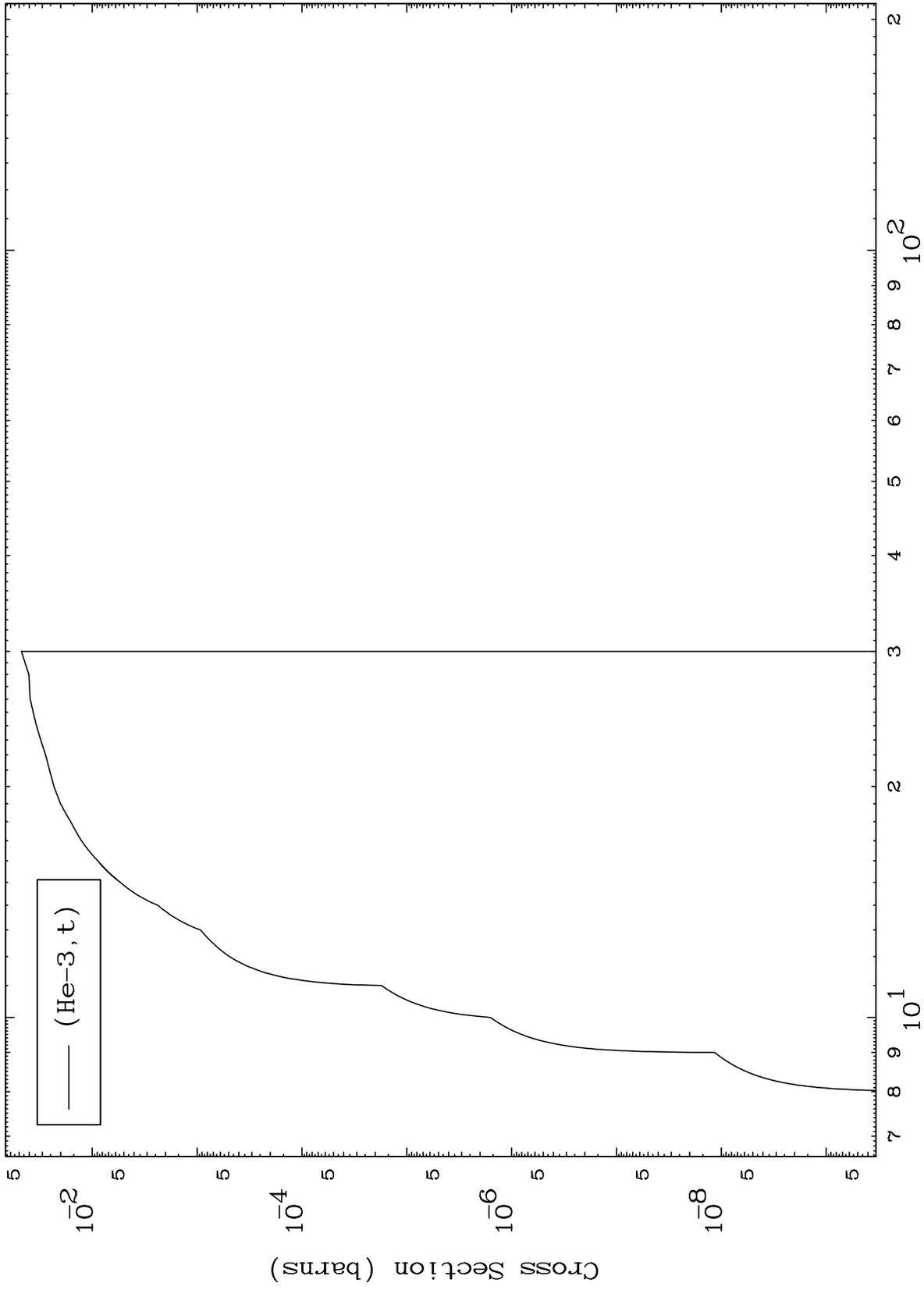
20-Ca-42



MAT 2031

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

20-Ca-42



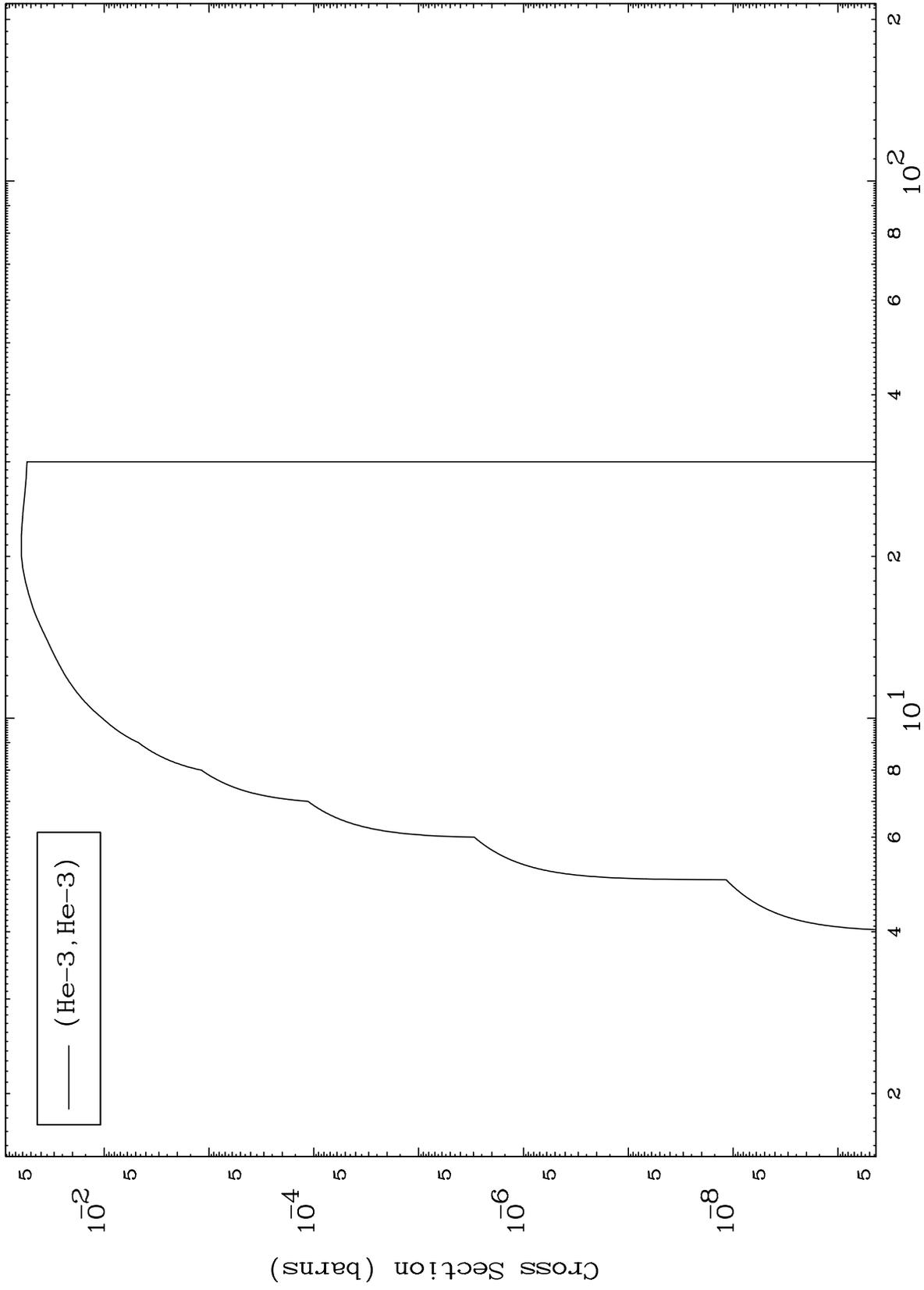
9

20-Ca-42

MAT 2031

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

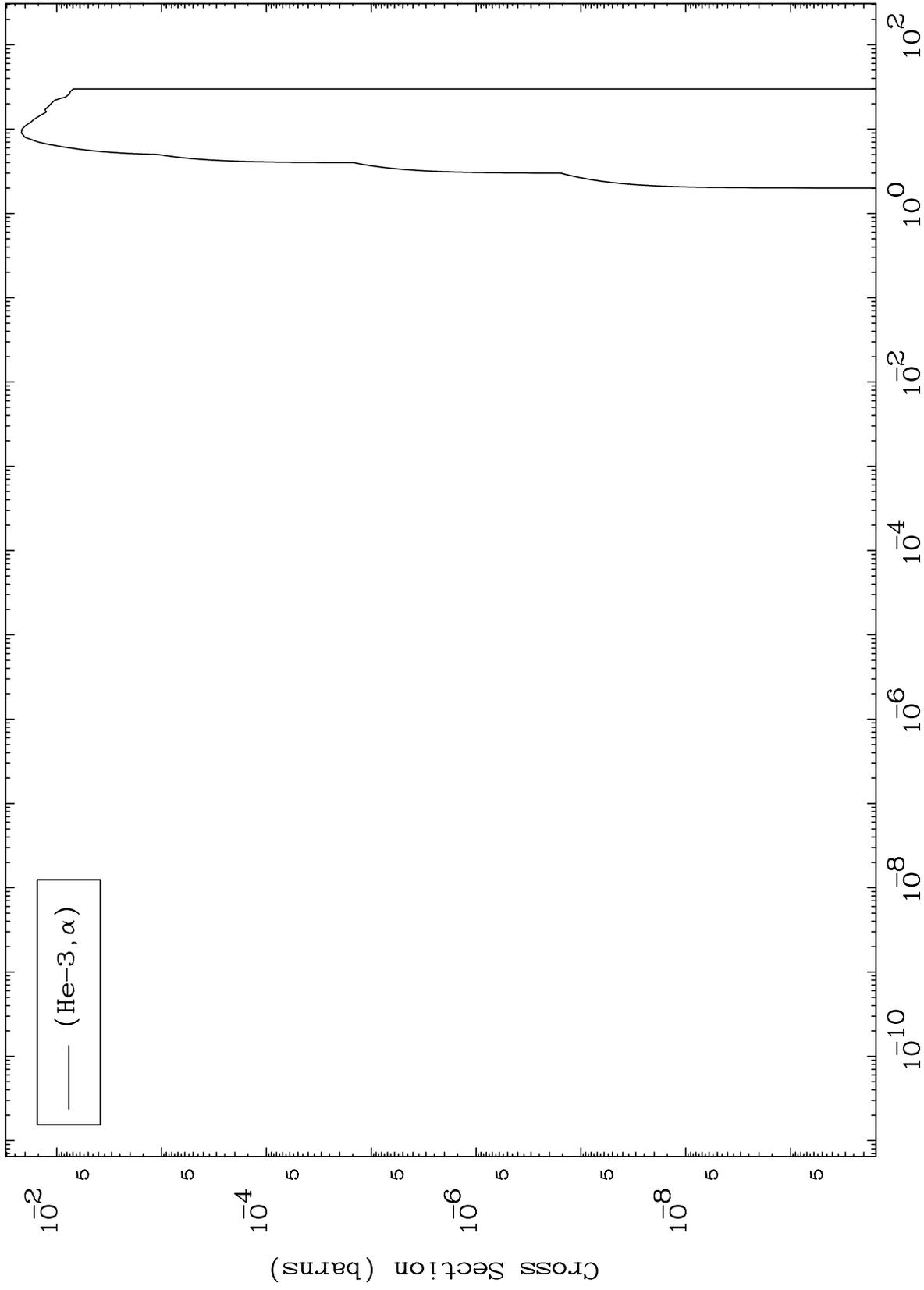
20-Ca-42



MAT 2031

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

20-Ca-42

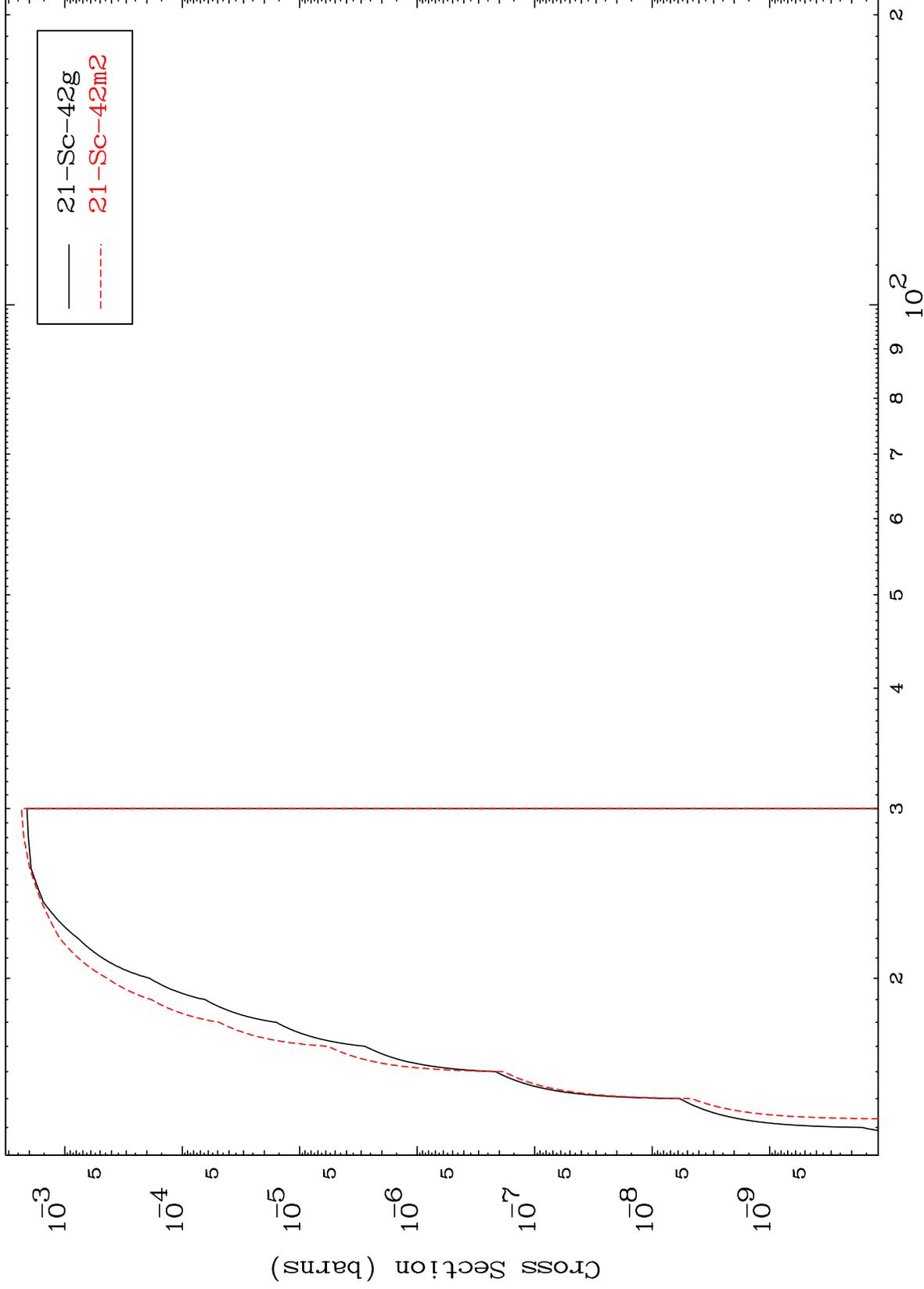


MAT 2031

(He-3, n') d

20-Ca-42

Radionuclide Production Cross Section



12

Incident Energy (MeV)

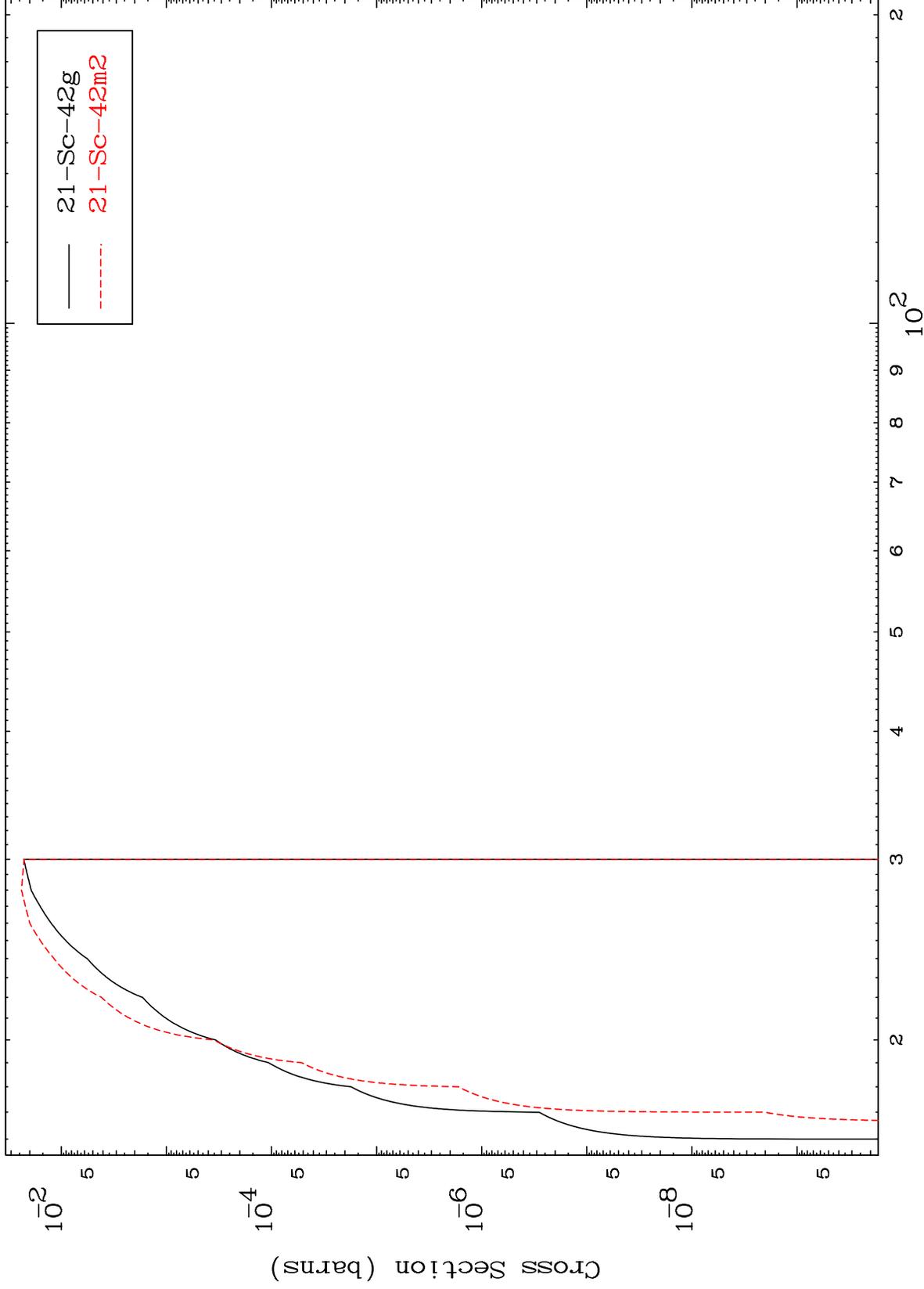
20-Ca-42

MAT 2031

(He-3,2n) p

20-Ca-42

Radionuclide Production Cross Section



13

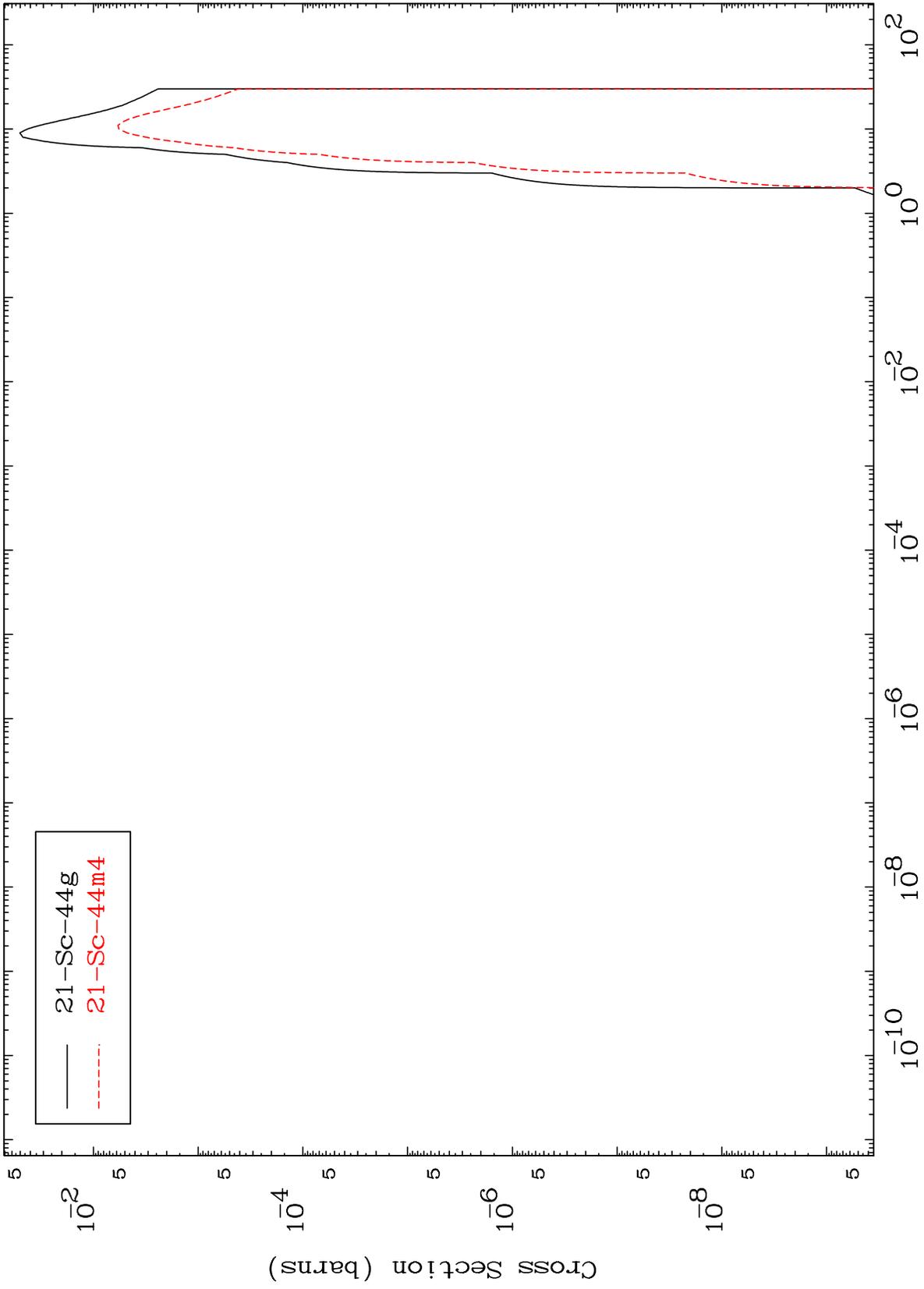
Incident Energy (MeV)

20-Ca-42

MAT 2031

(He-3,p)

Radionuclide Production Cross Section

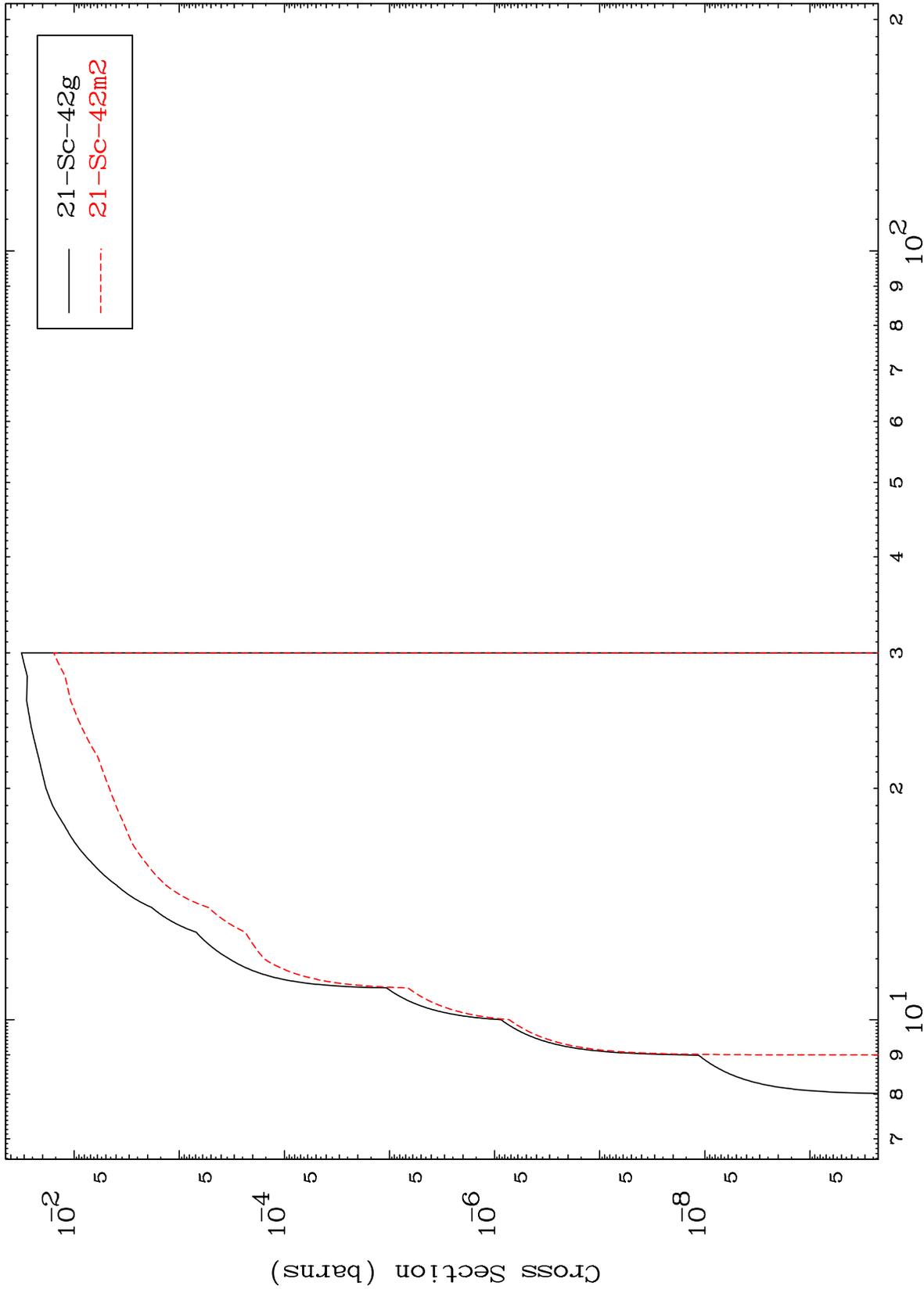


MAT 2031

(He-3, t)

20-Ca-42

Radionuclide Production Cross Section



15

Incident Energy (MeV)

20-Ca-42