

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

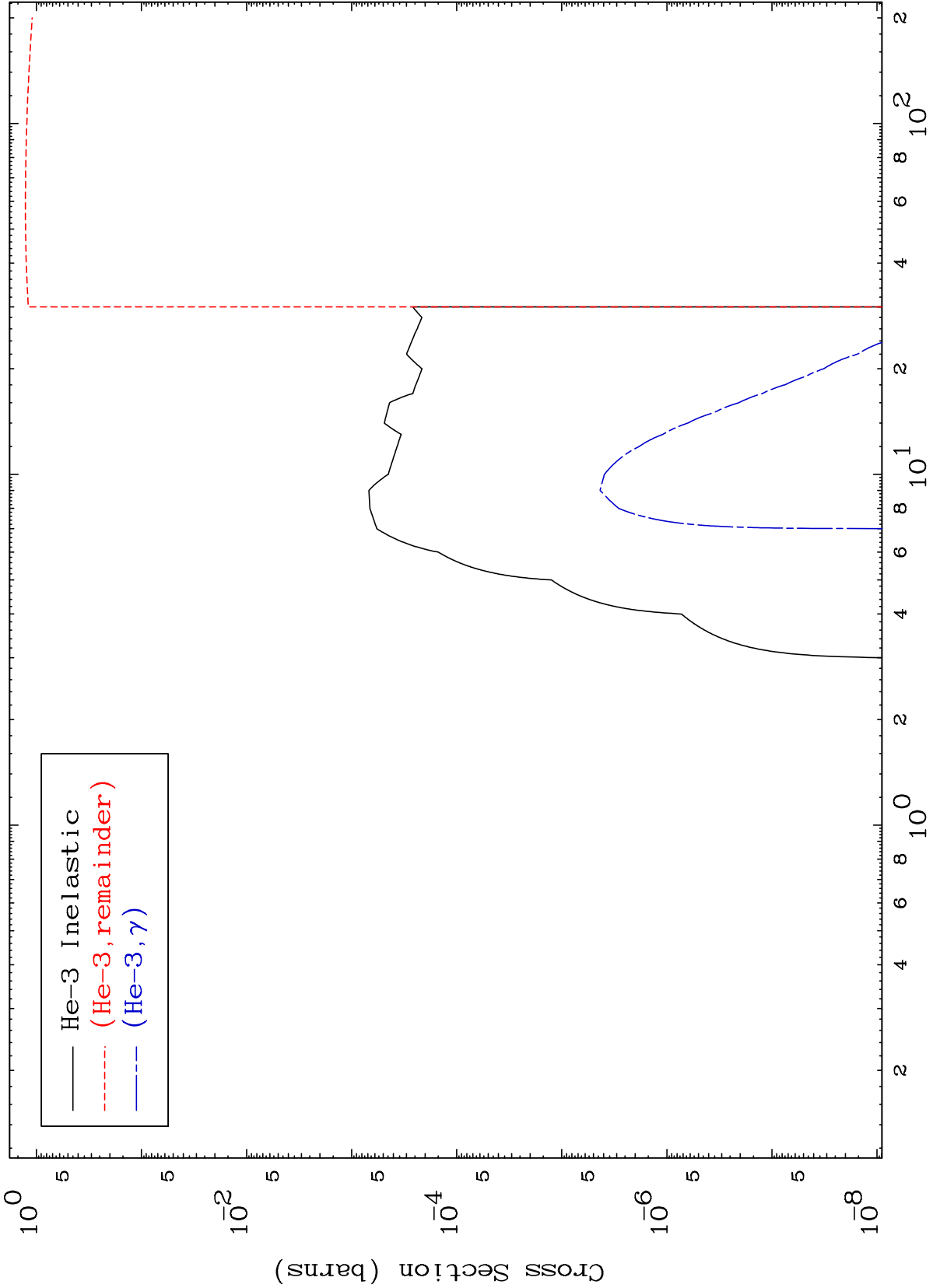
Press Mouse Button to Start

MAT 2119

He-3 Major

21-Sc-43

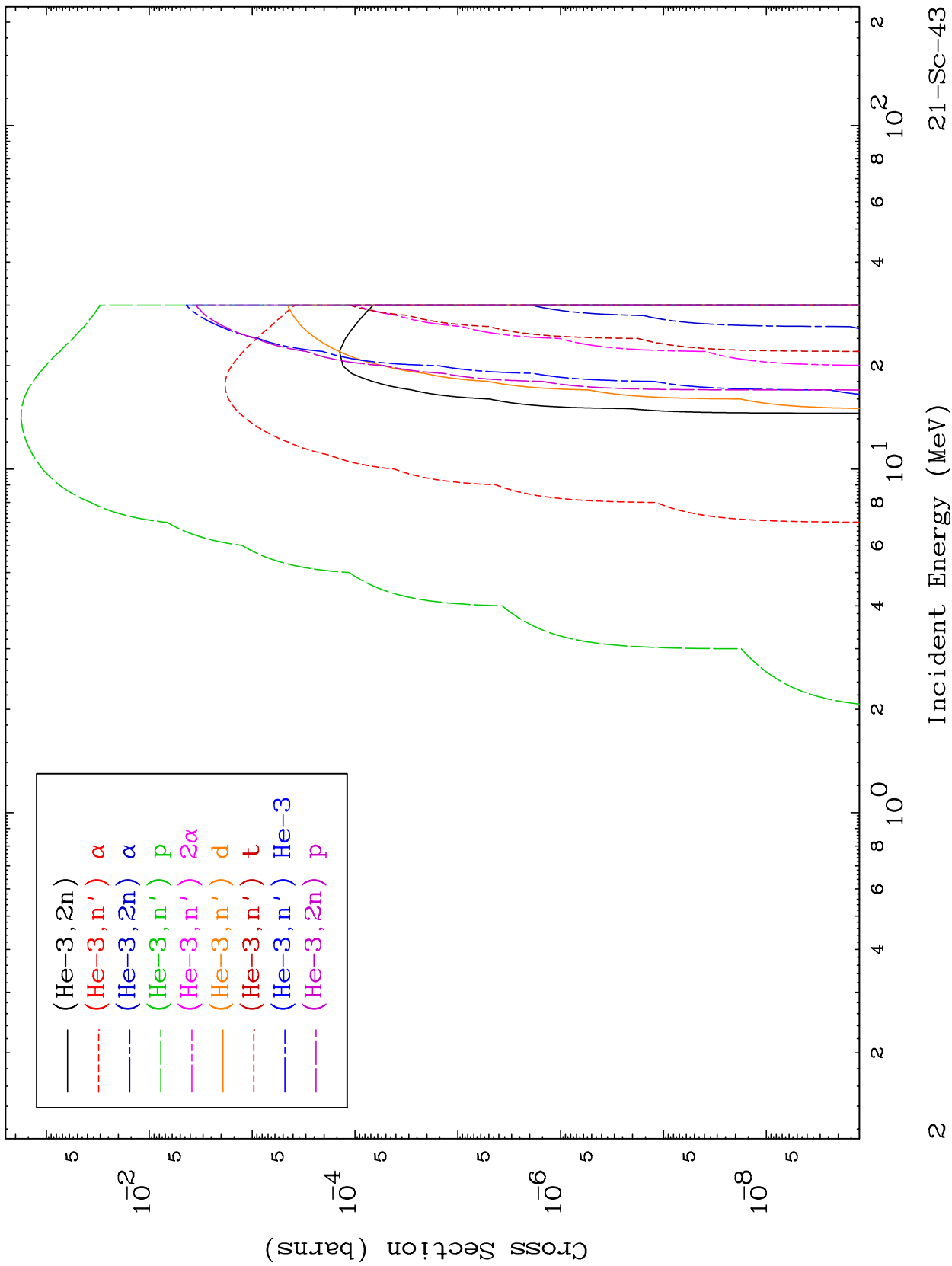
0 Kelvin Cross Sections

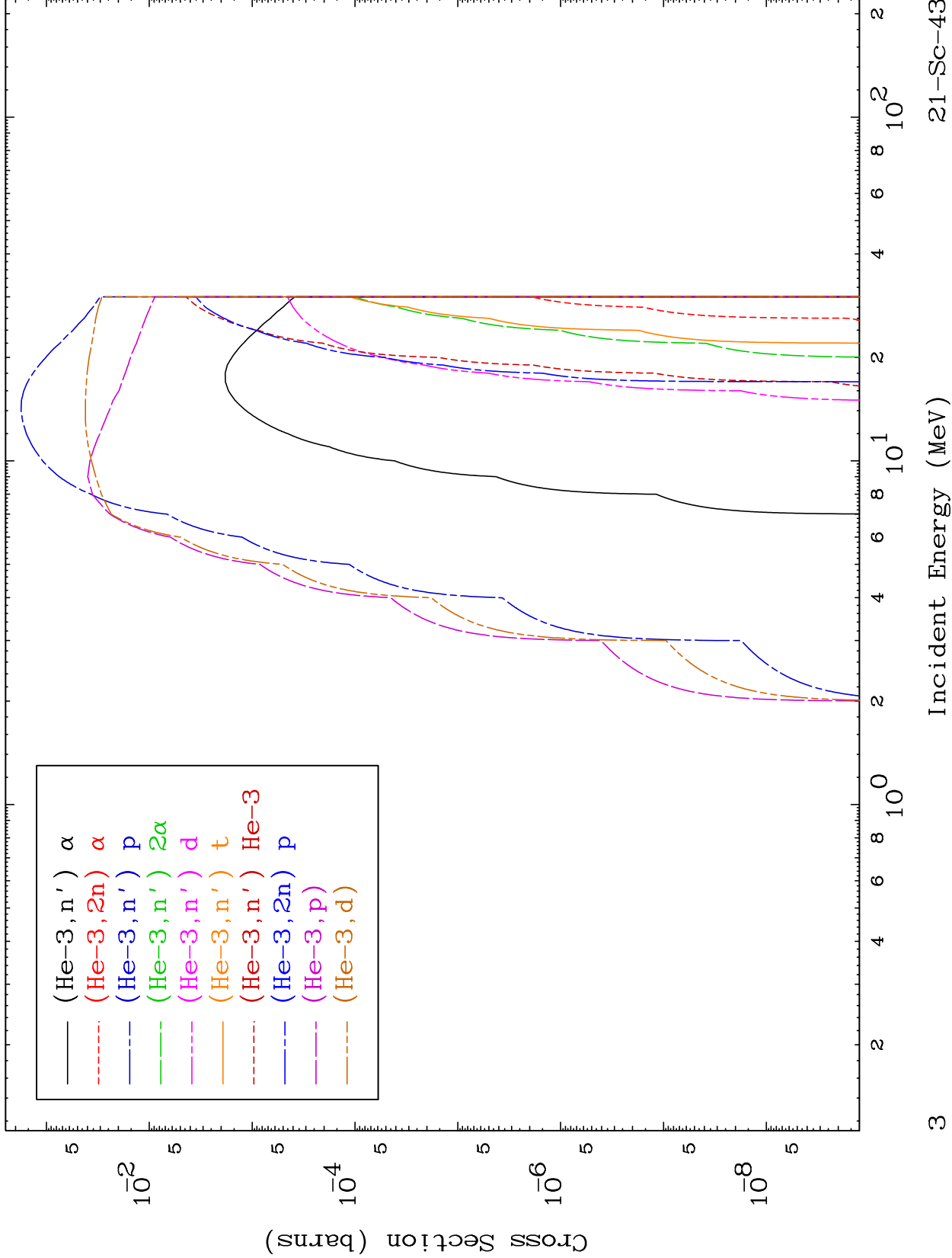


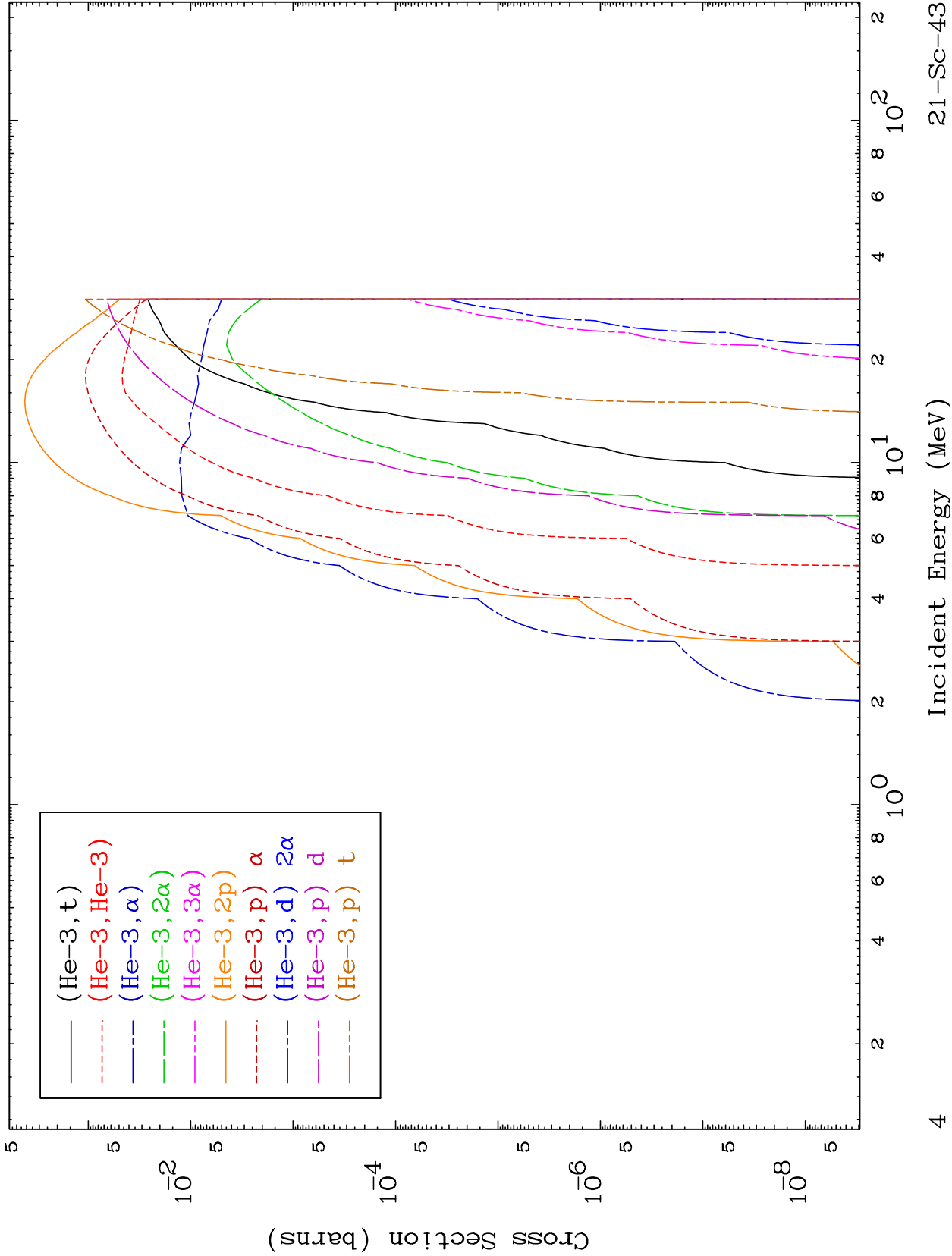
MAT 2119

He-3 Neutron Production
0 Kelvin Cross Sections

21-Sc-43

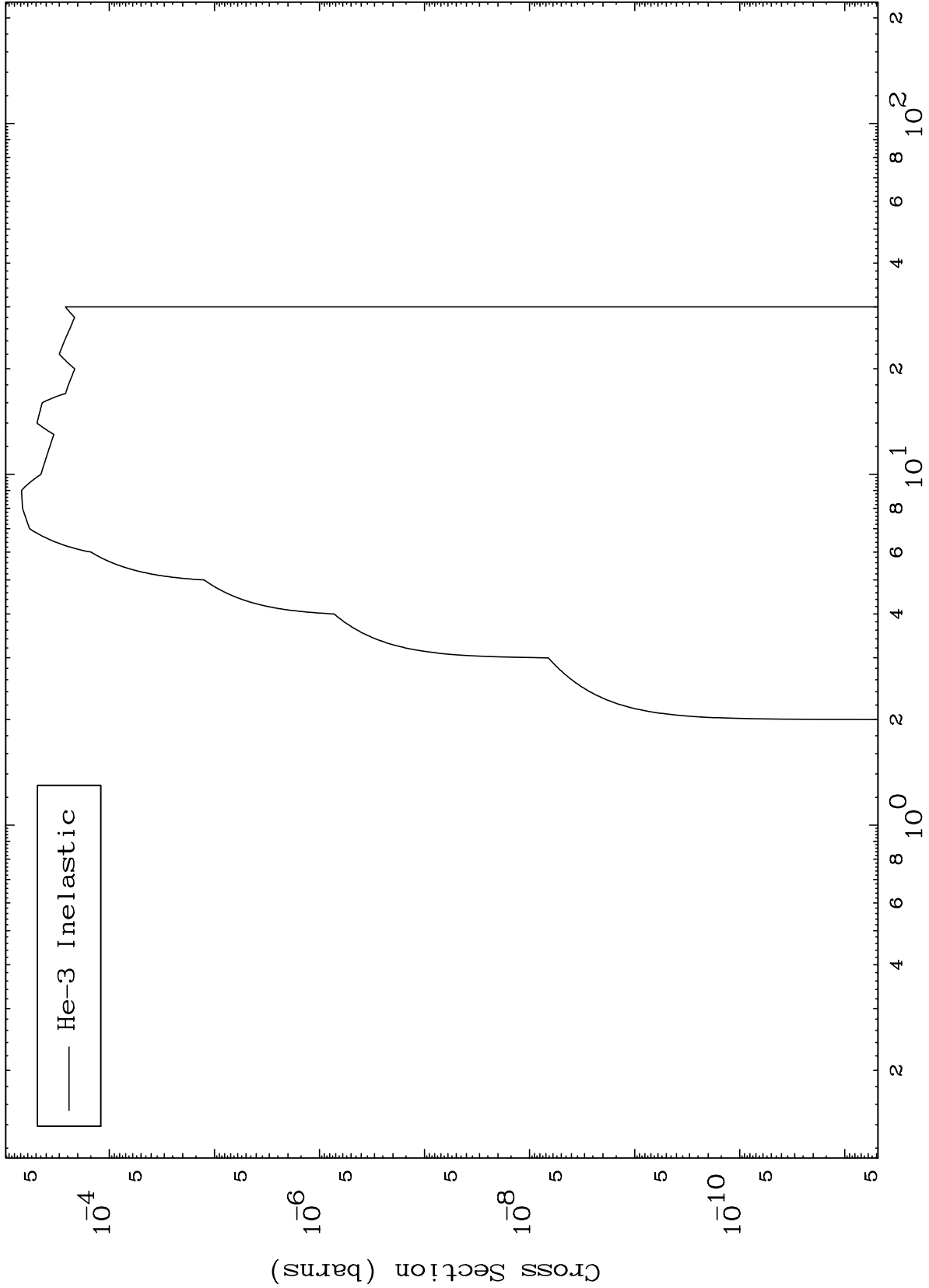






(He-3, n') Level

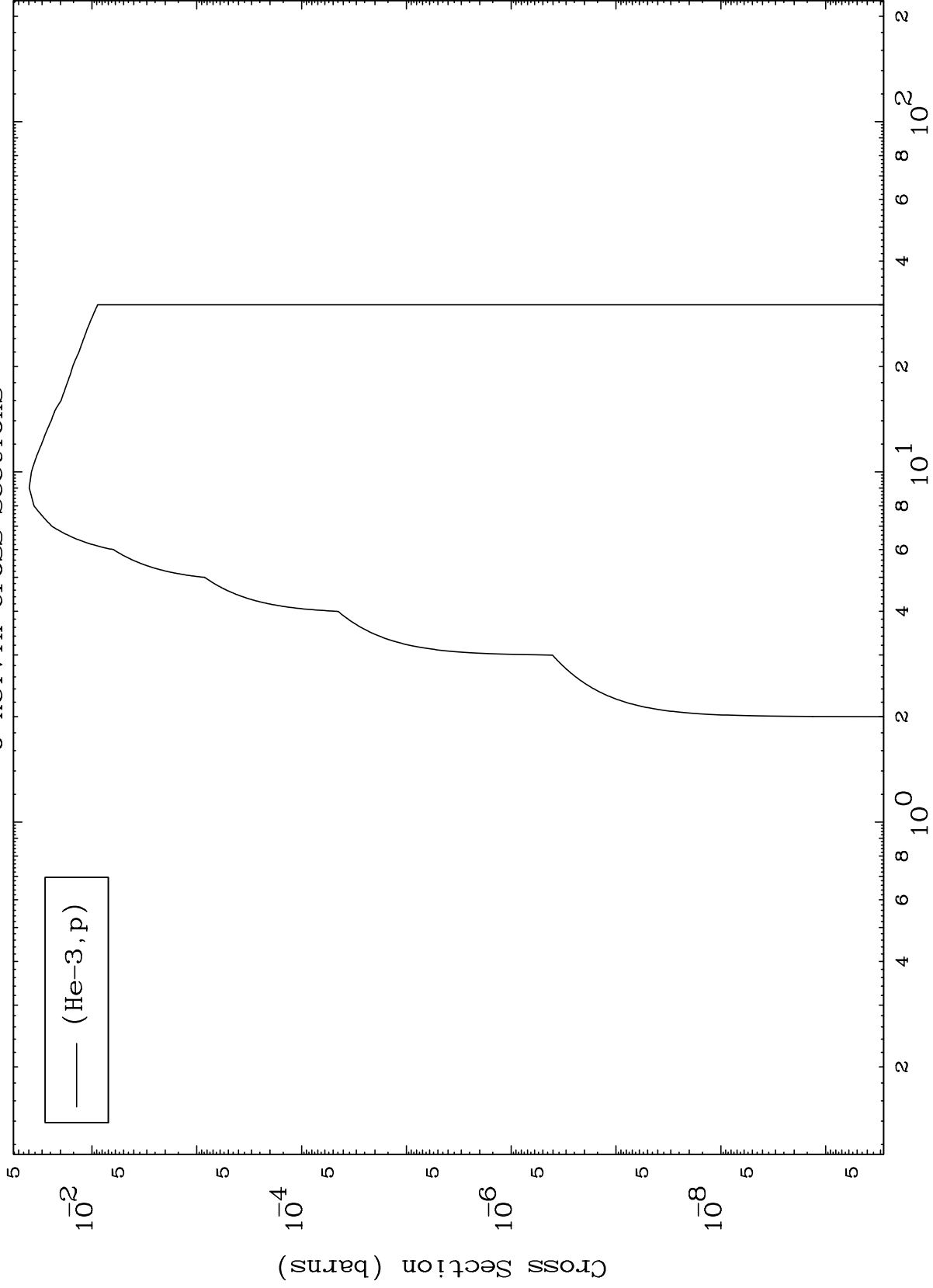
0 Kelvin Cross Sections



MAT 2119

21-Sc-43

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



6

Incident Energy (MeV)

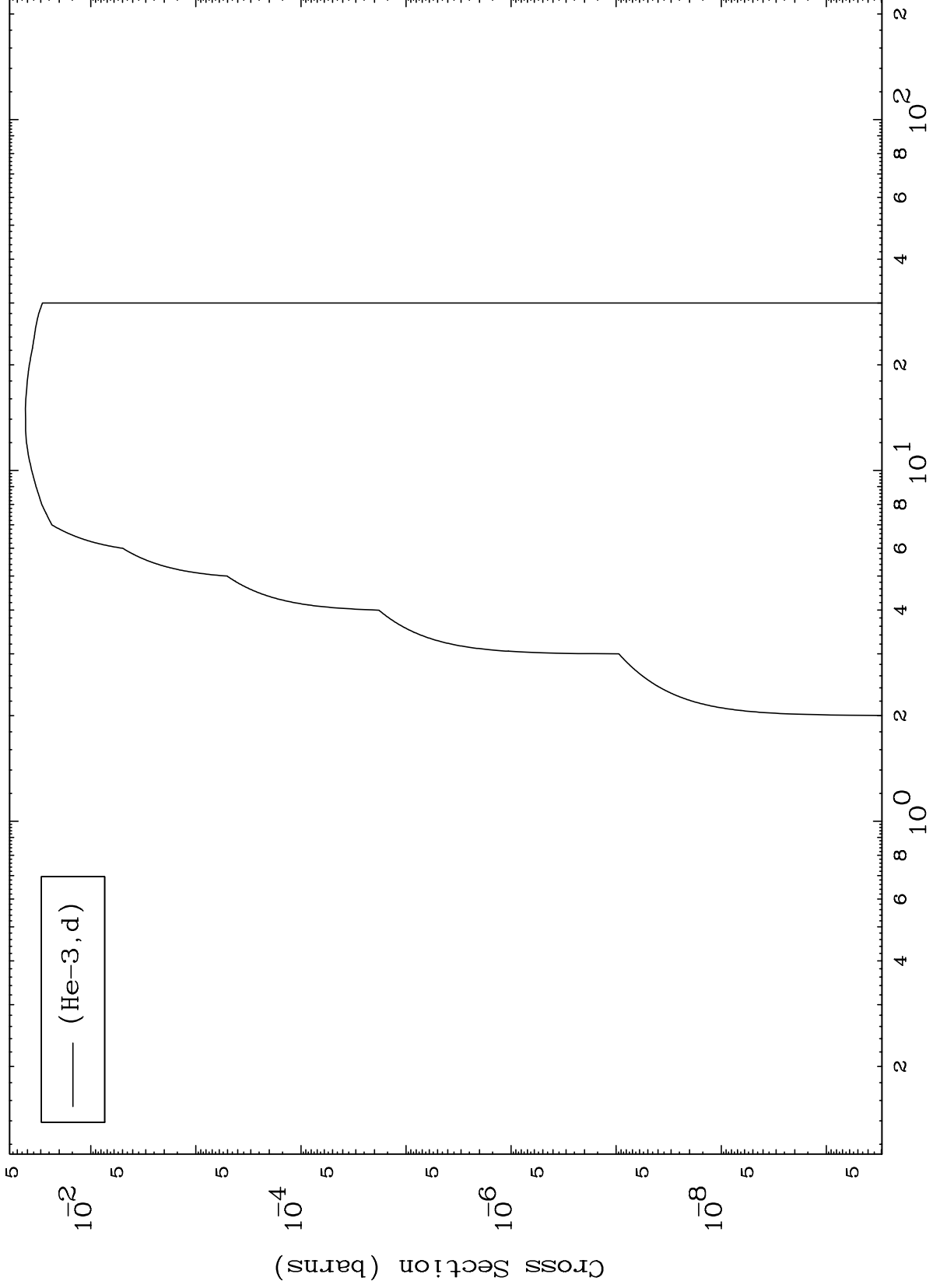
21-Sc-43

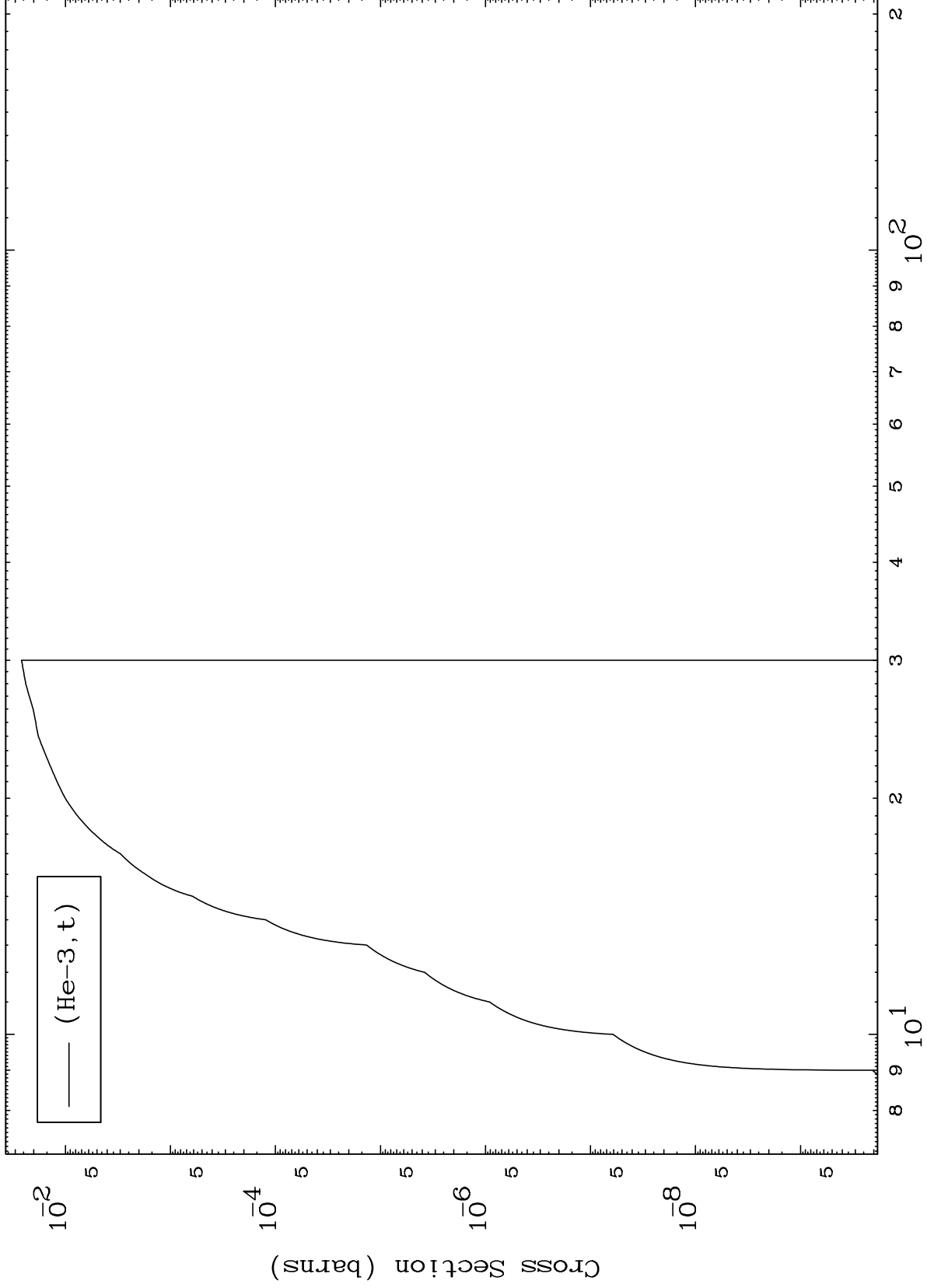
MAT 2119

(He-3,d) Levels

21-Sc-43

0 Kelvin Cross Sections



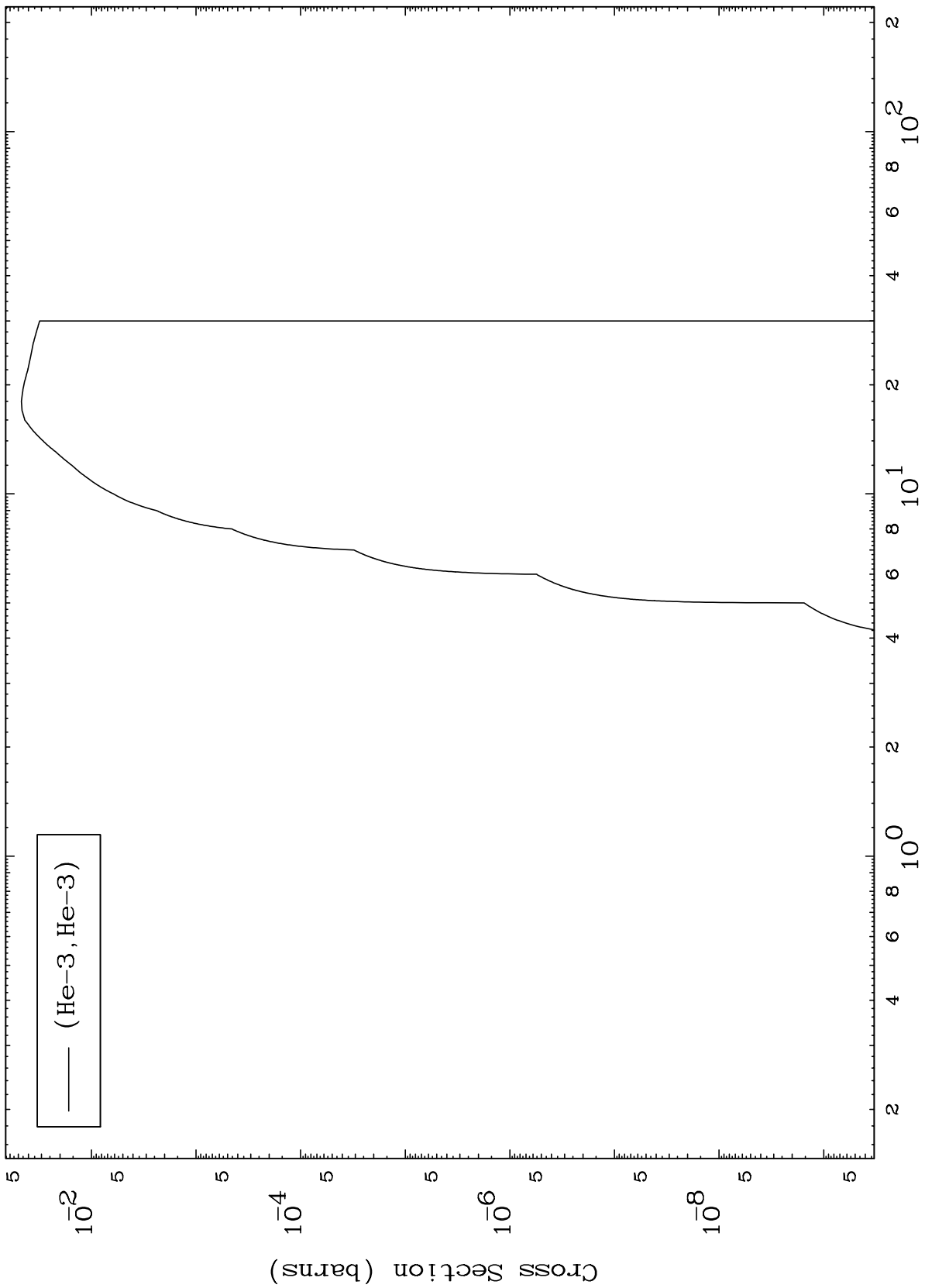


MAT 2119

(He-3, He3) Levels

21-Sc-43

0 Kelvin Cross Sections

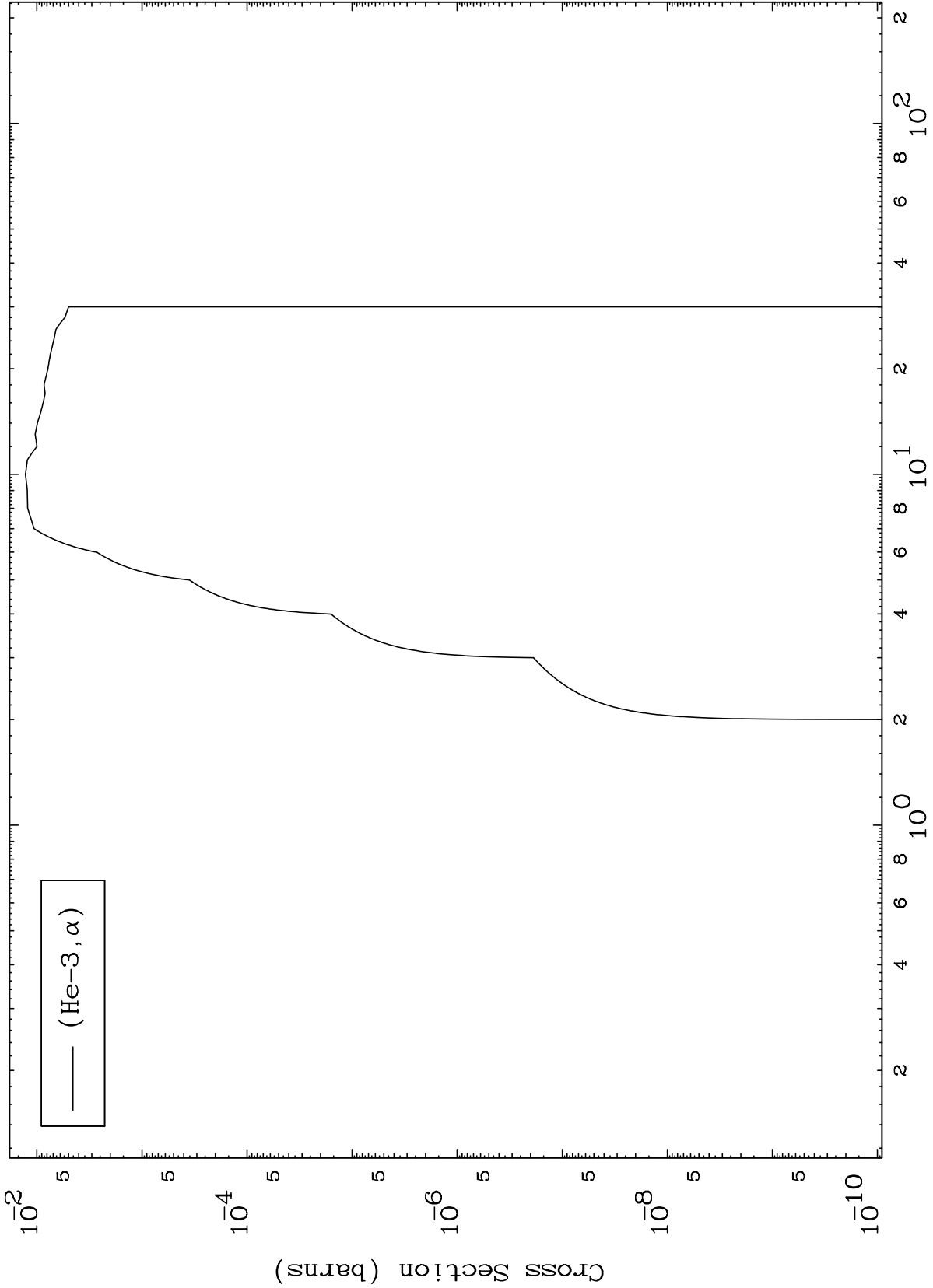


— (He-3, He-3)

MAT 2119

21-Sc-43

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



10

Incident Energy (MeV)

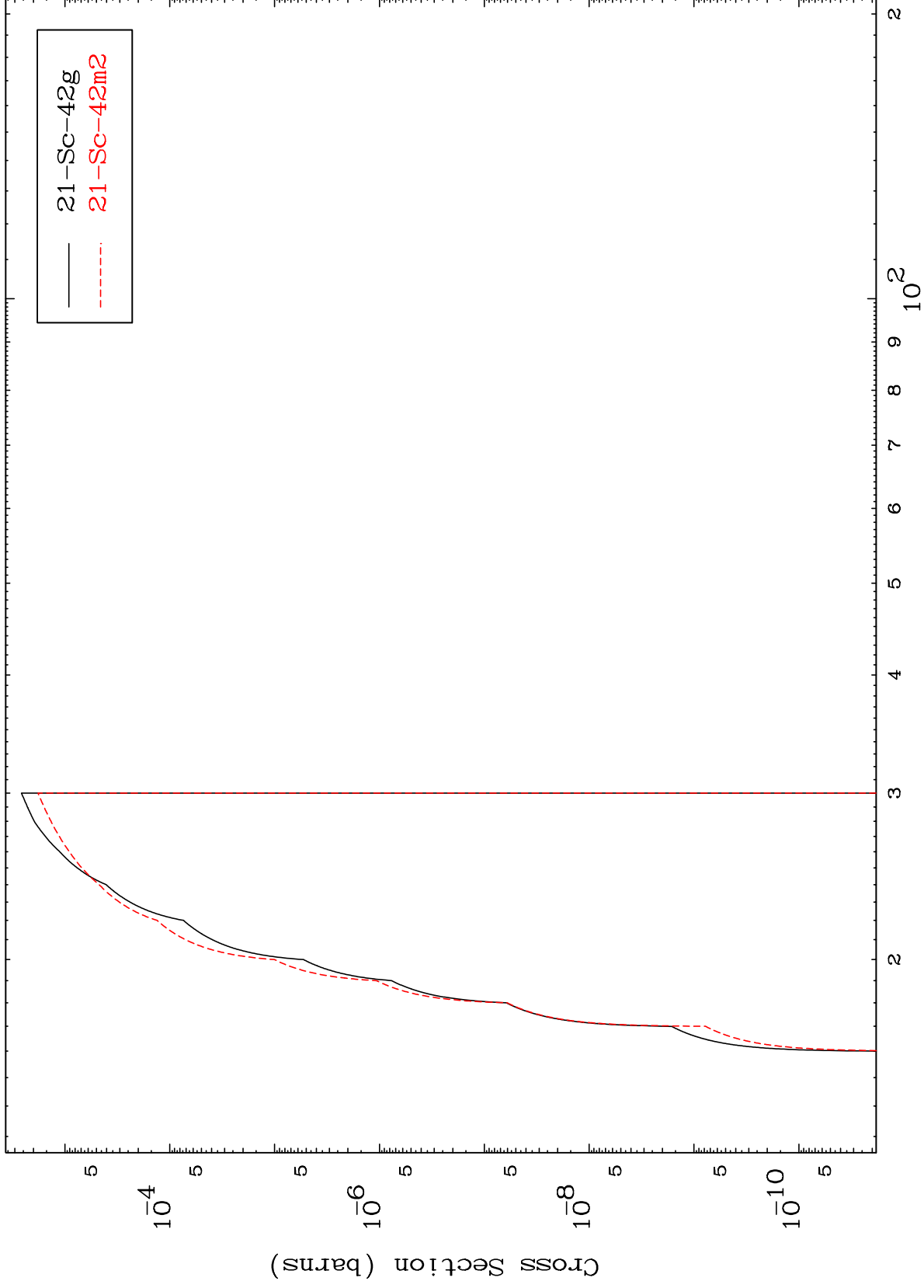
21-Sc-43

MAT 2119

(He-3, n') He-3

21-Sc-43

Radionuclide Production Cross Section



11

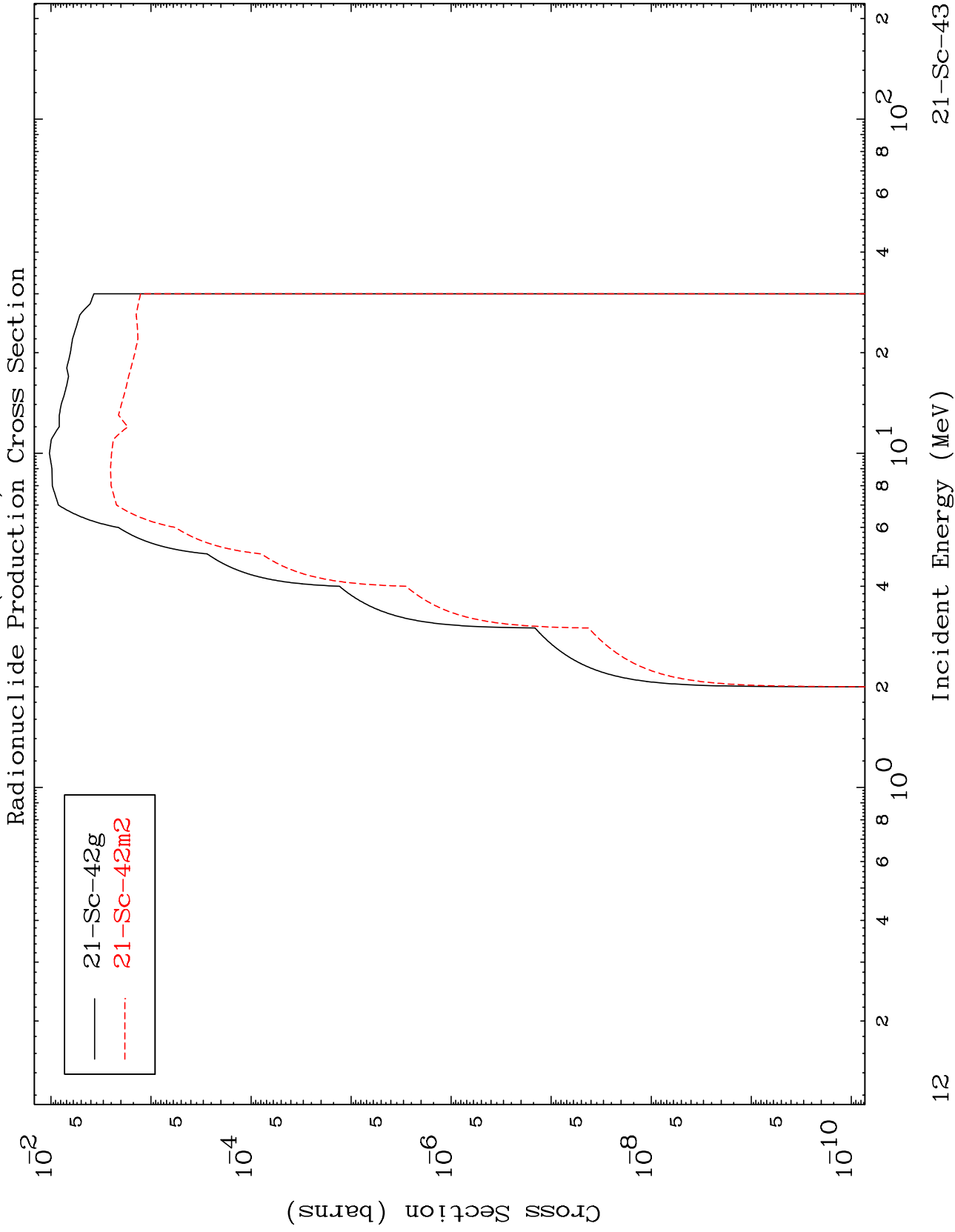
Incident Energy (MeV)

21-Sc-43

MAT 2119

(He-3, α)

21-Sc-43



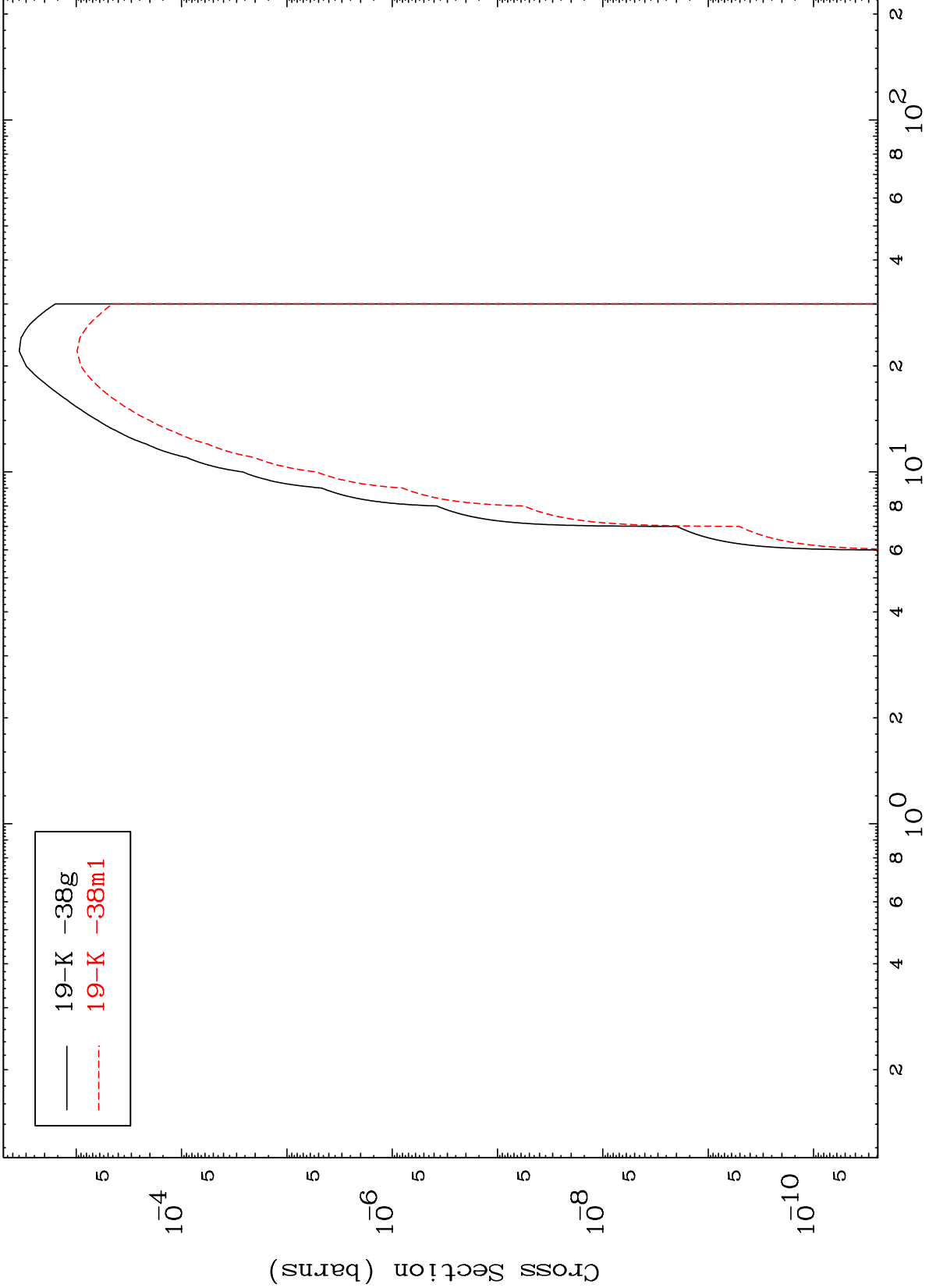
12

MAT 2119

(He-3,2α)

21-Sc-43

Radionuclide Production Cross Section



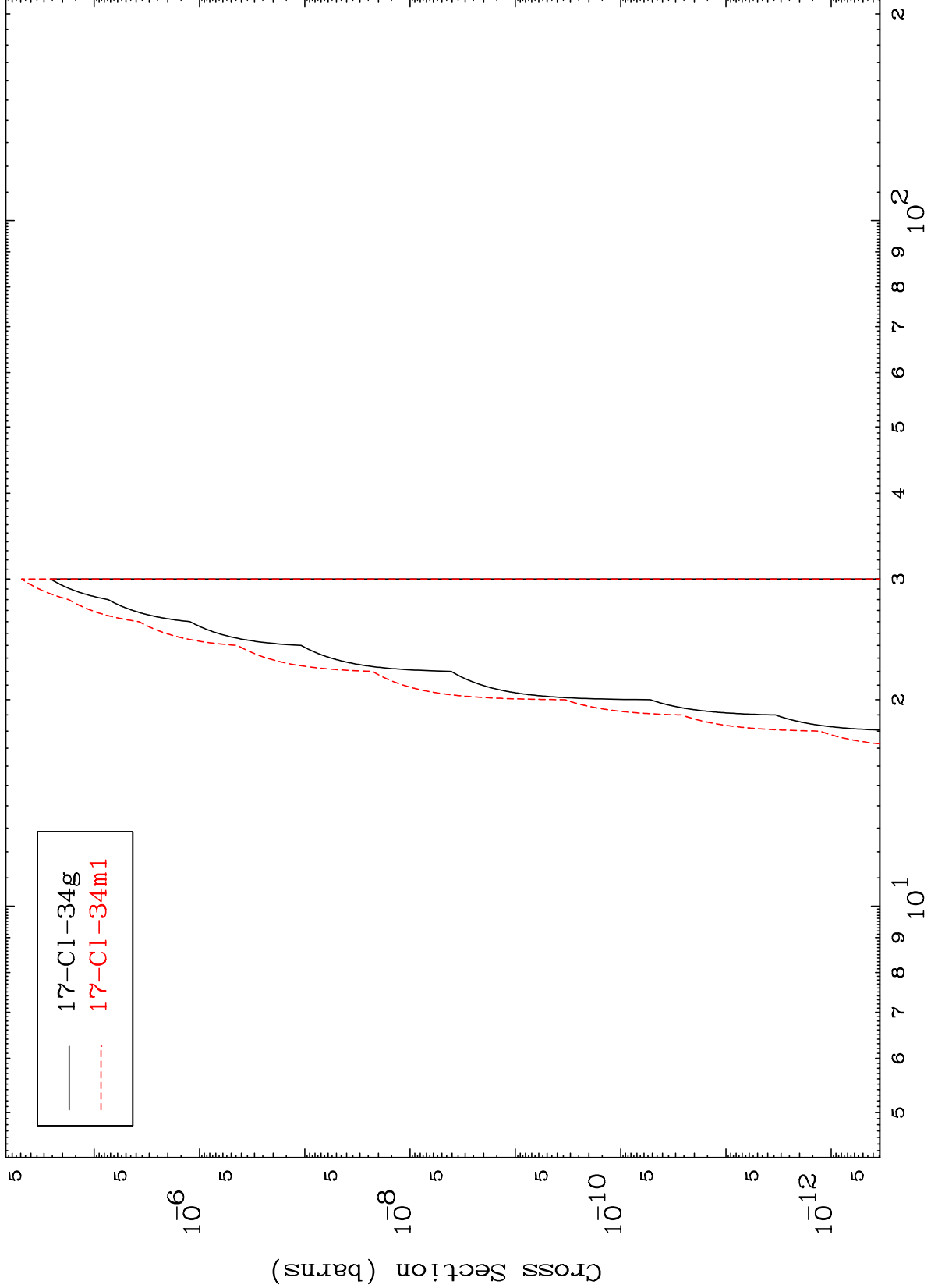
19-K-38g
19-K-38m1

MAT 2119

(He-3, 3α)

21-Sc-43

Radionuclide Production Cross Section



14

Incident Energy (MeV)

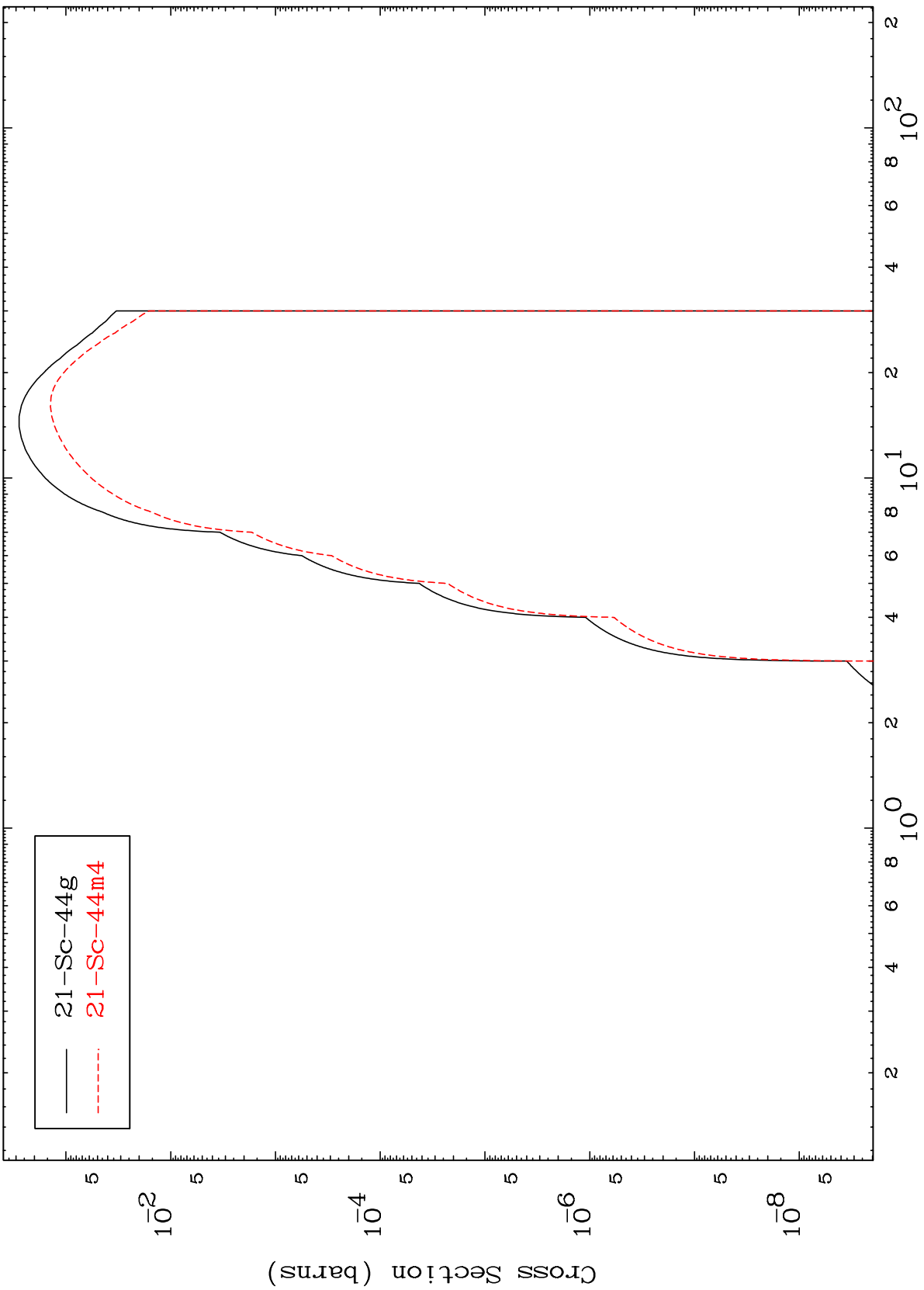
21-Sc-43

MAT 2119

(He-3,2p)

21-Sc-43

Radionuclide Production Cross Section



— 21-Sc-44g
- - - 21-Sc-44m4

15

Incident Energy (MeV)

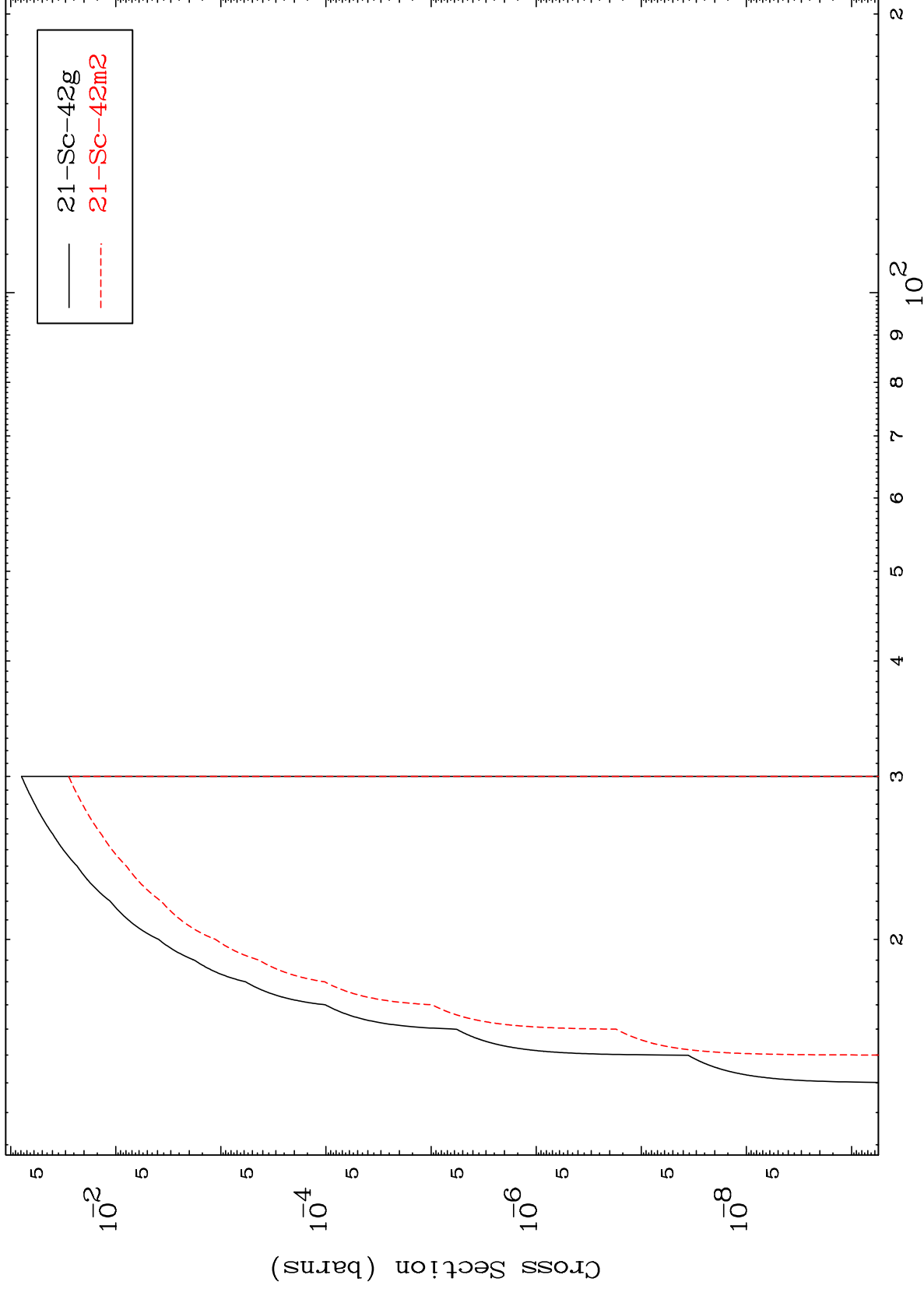
21-Sc-43

MAT 2119

(He-3,p) t

21-Sc-43

Radionuclide Production Cross Section



16

Incident Energy (MeV)

21-Sc-43