

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

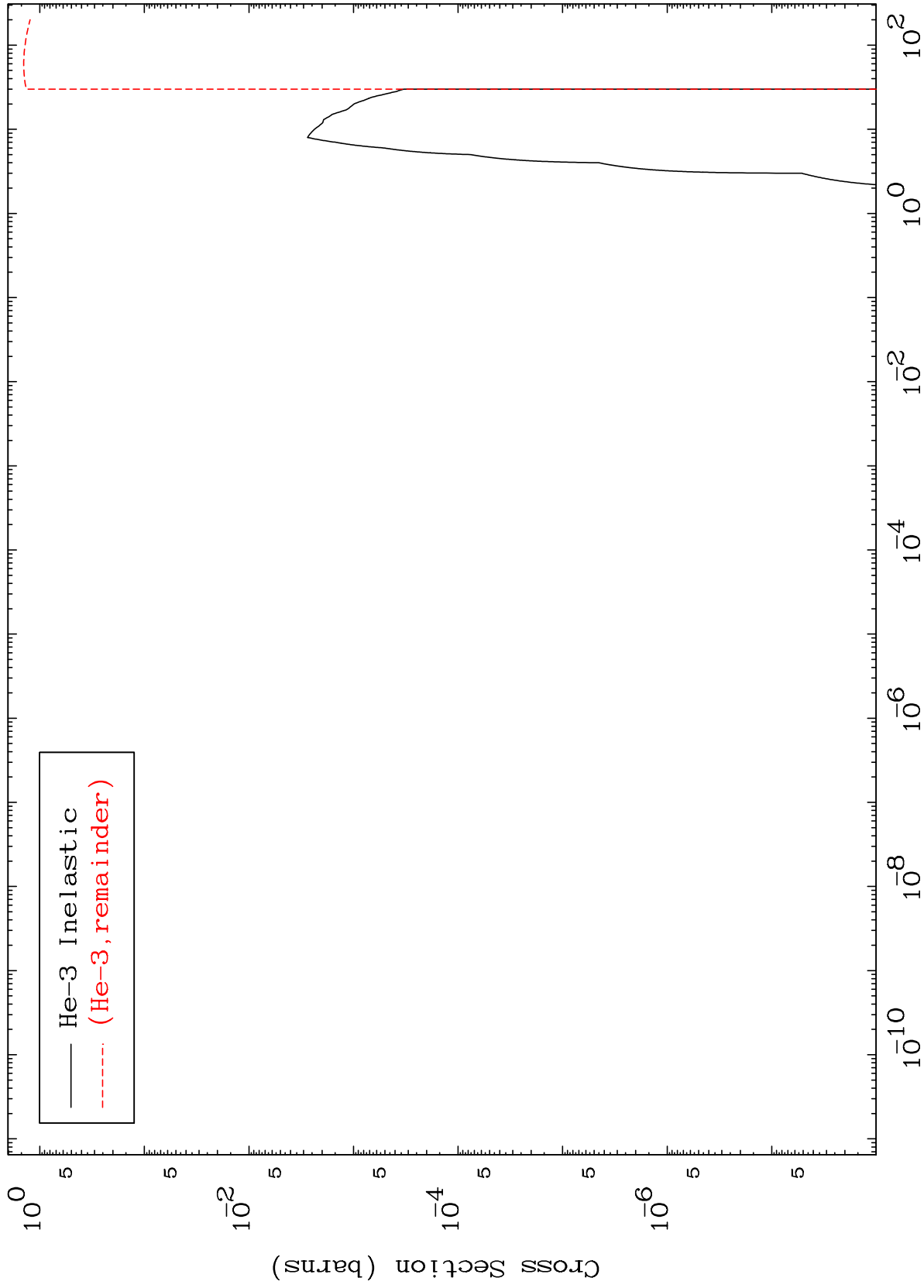
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2149

He-3 Major
0 Kelvin Cross Sections

21-Sc-53



1

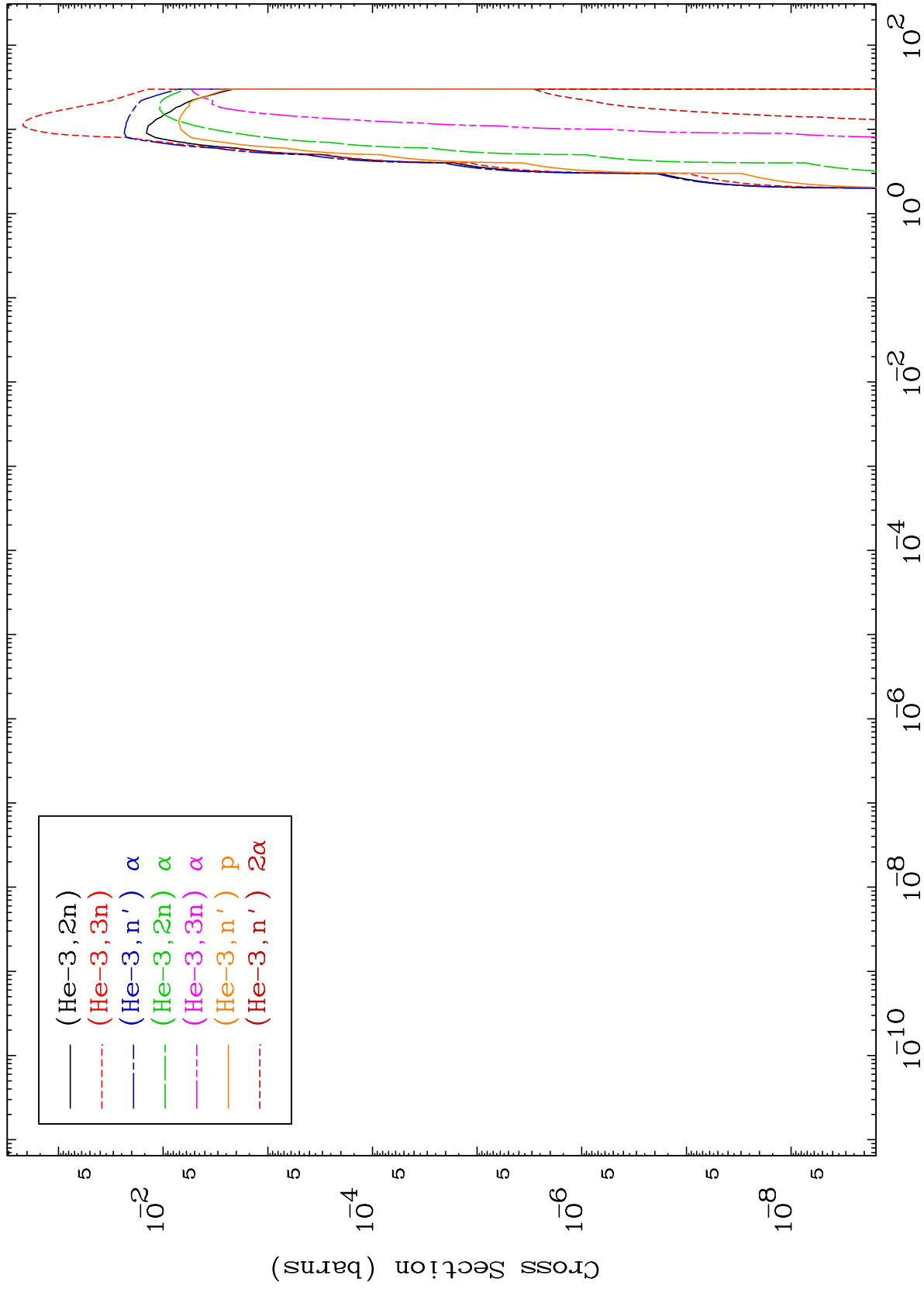
Incident Energy (MeV)

21-Sc-53

MAT 2149

He-3 Neutron Production
0 Kelvin Cross Sections

21-Sc-53



2

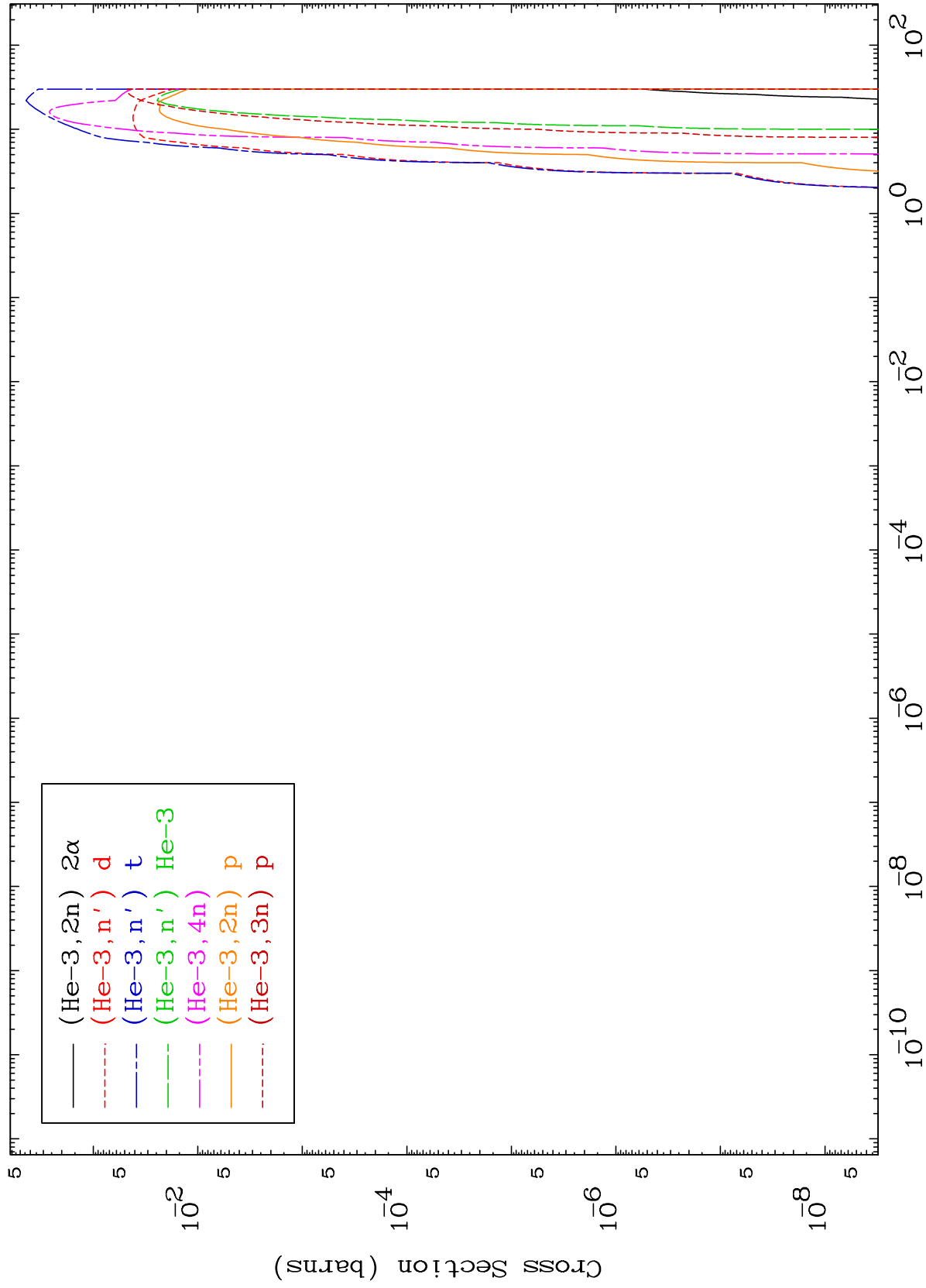
Incident Energy (MeV)

21-Sc-53

MAT 2149

He-3 Neutron Production
0 Kelvin Cross Sections

21-Sc-53



3

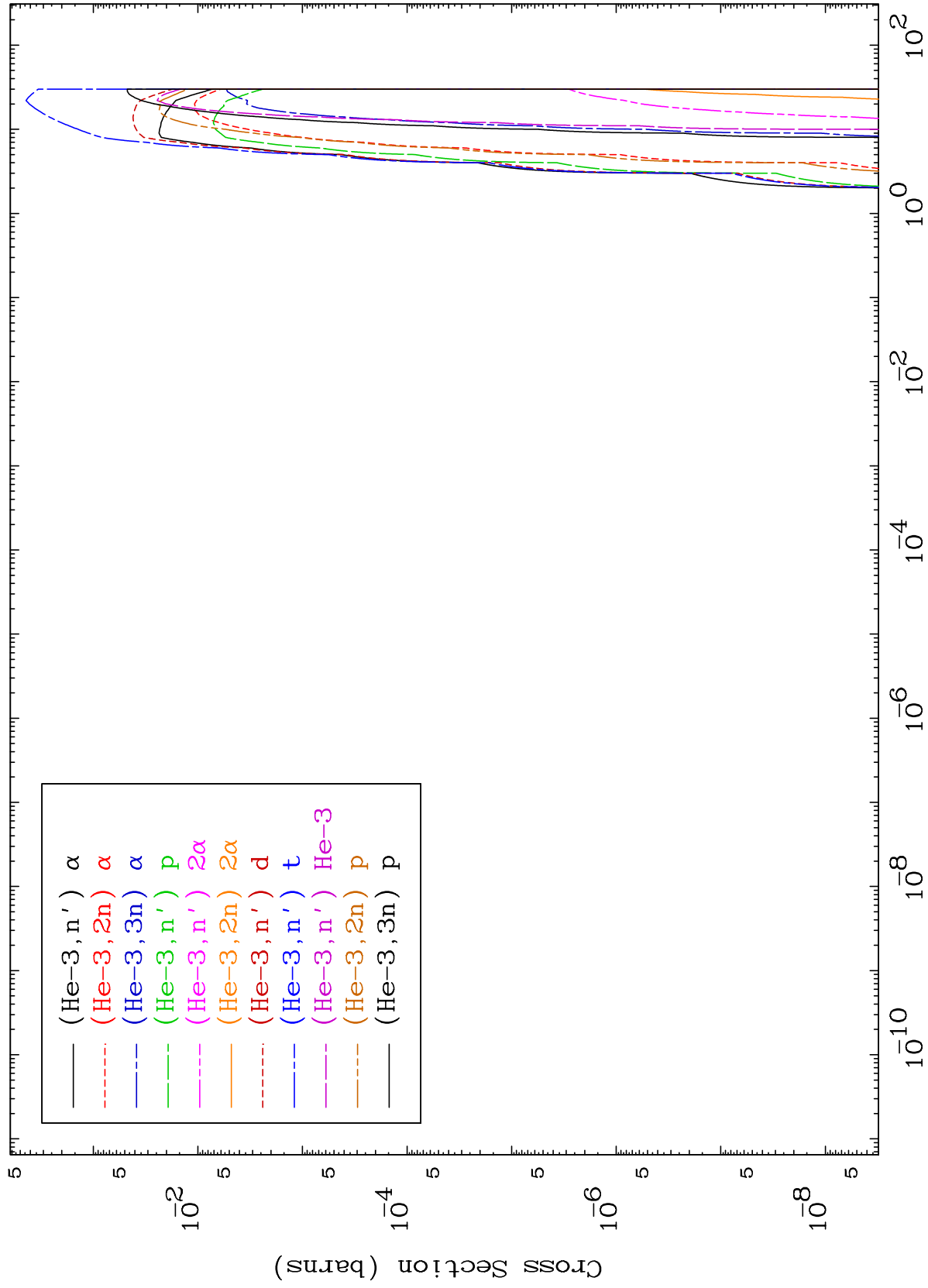
Incident Energy (MeV)

21-Sc-53

MAT 2149

He-3 Charged Particle
0 Kelvin Cross Sections

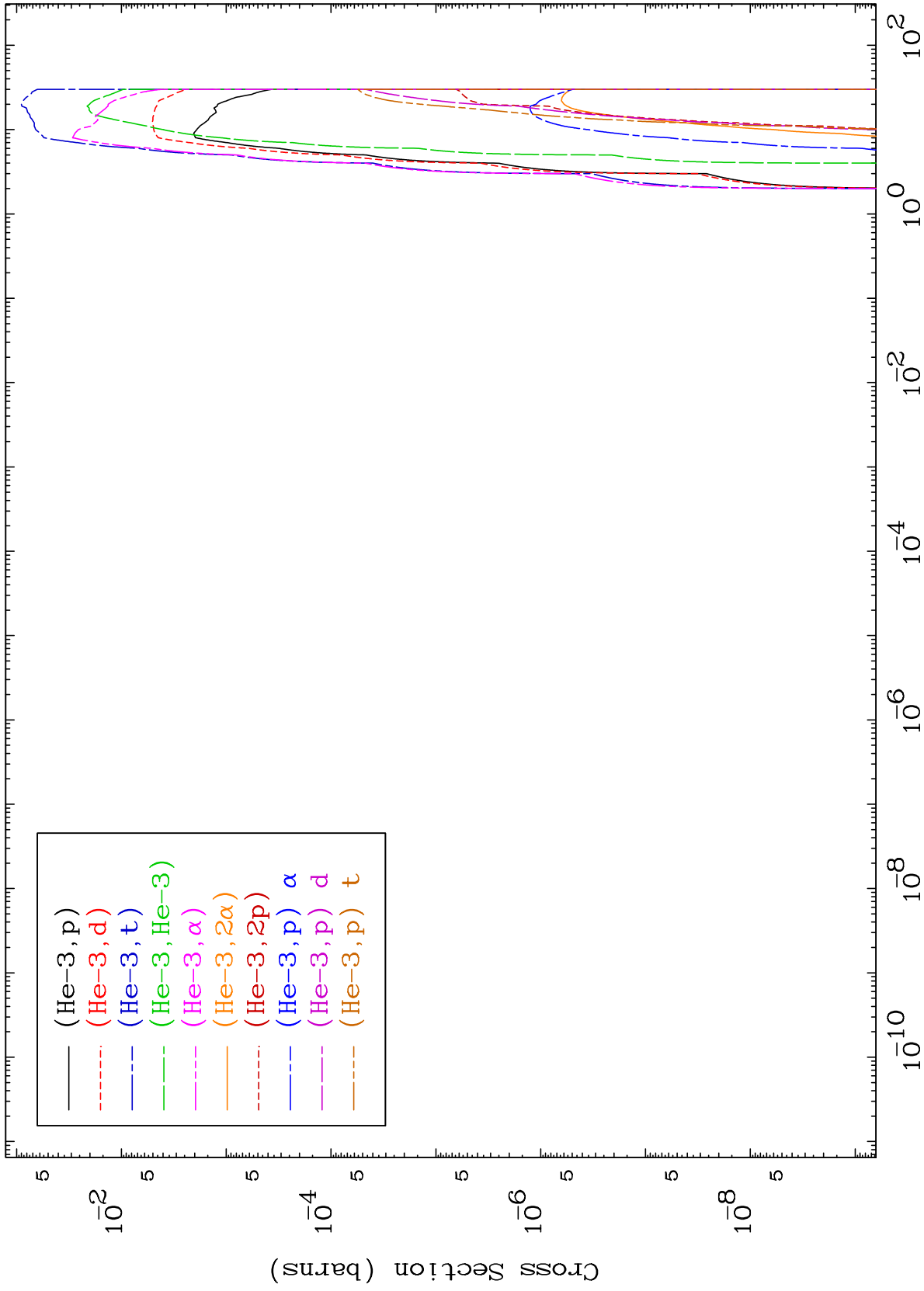
21-Sc-53



MAT 2149

He-3 Charged Particle
0 Kelvin Cross Sections

21-Sc-53



5

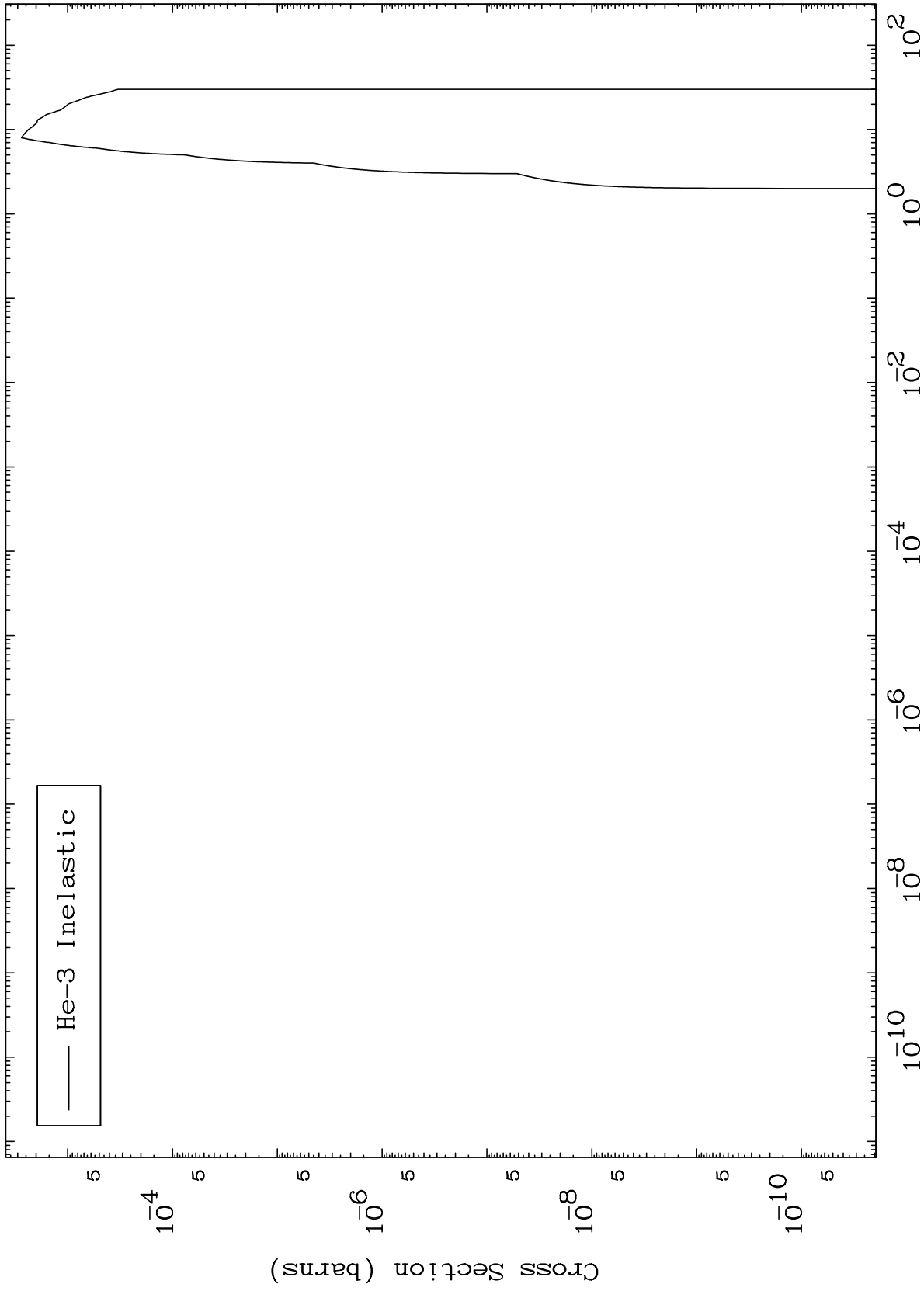
Incident Energy (MeV)

21-Sc-53

MAT 2149

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

21-Sc-53



6

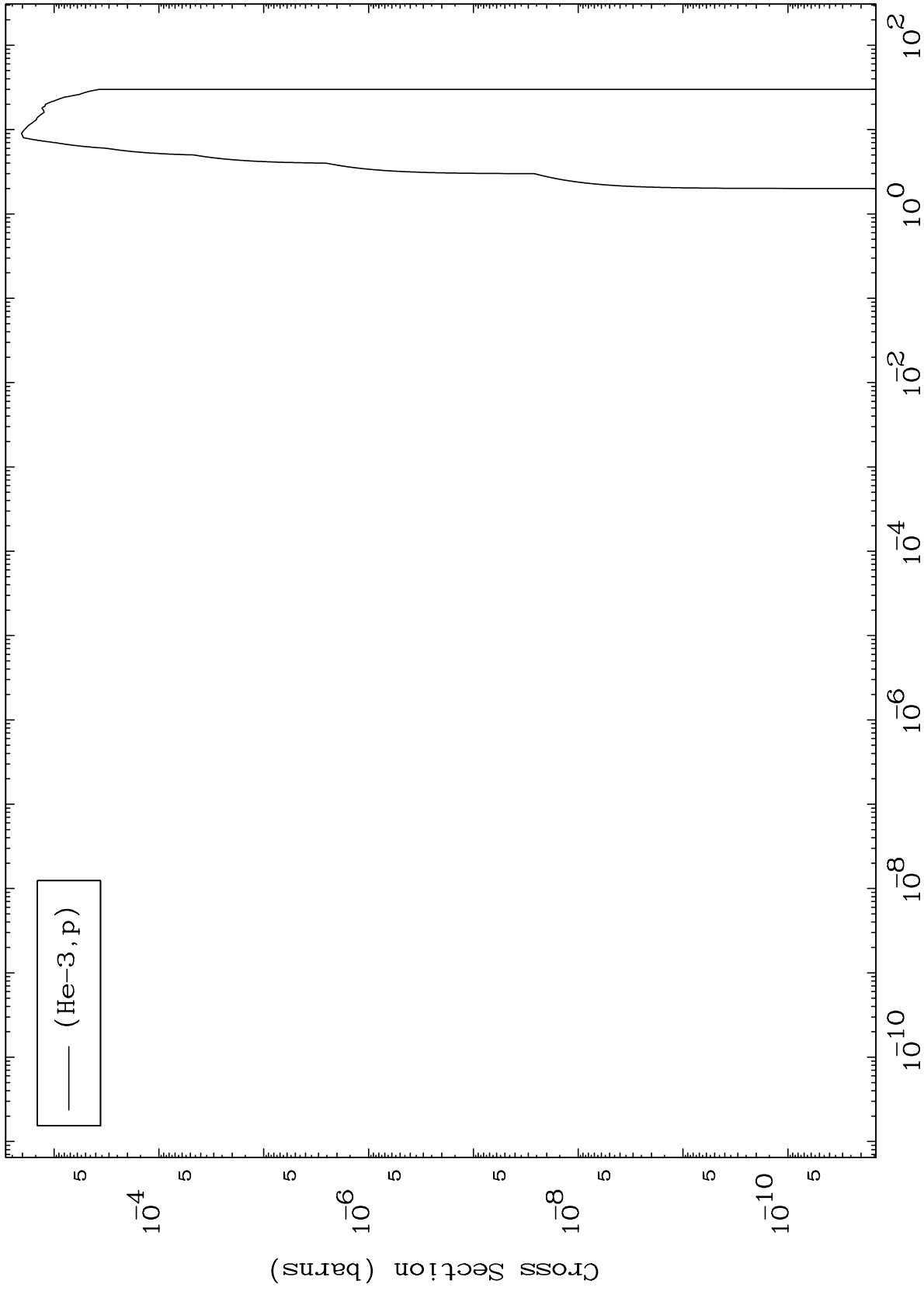
Incident Energy (MeV)

21-Sc-53

MAT 2149

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

21-Sc-53



7

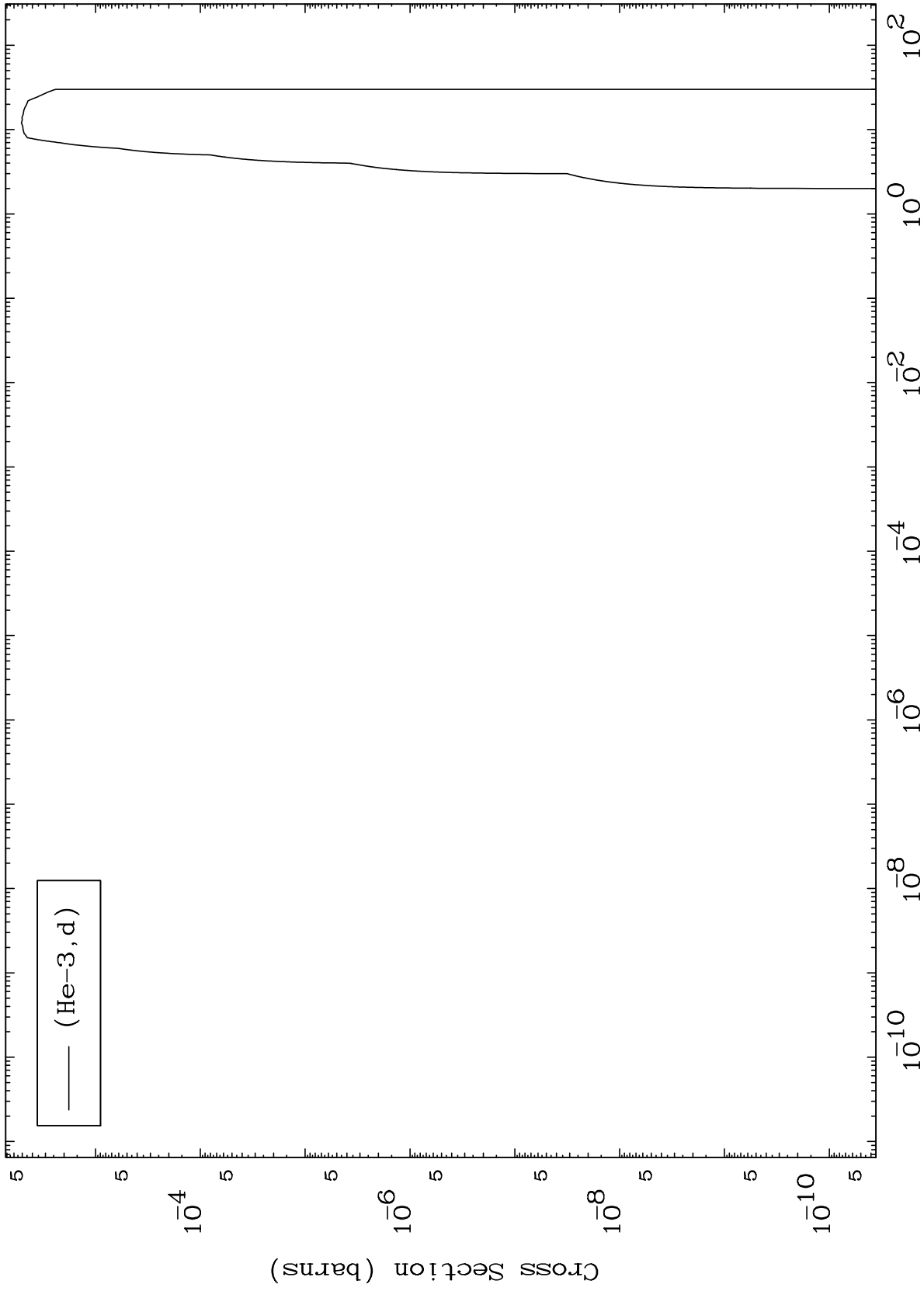
Incident Energy (MeV)

21-Sc-53

MAT 2149

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

21-Sc-53



8

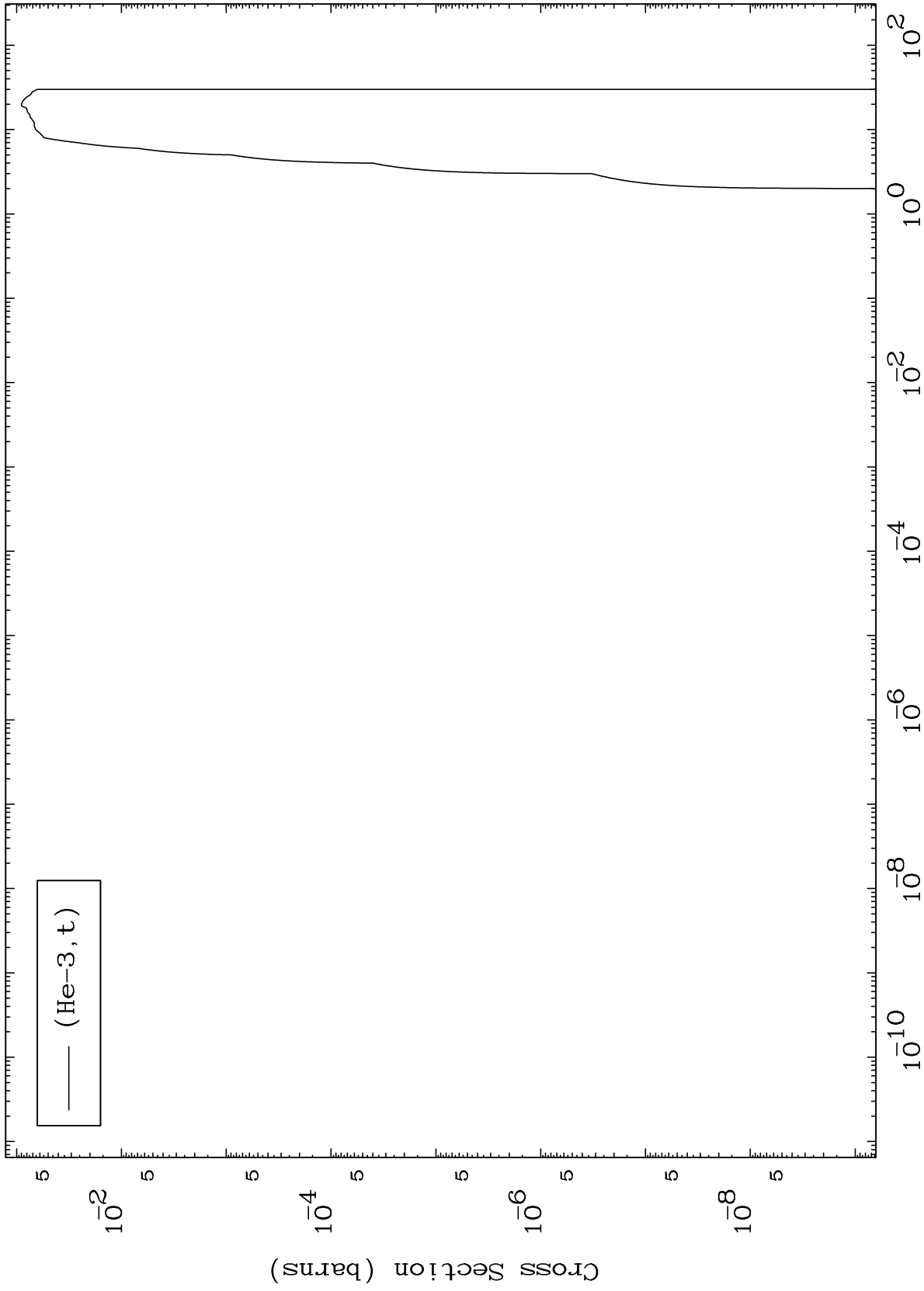
Incident Energy (MeV)

21-Sc-53

MAT 2149

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

21-Sc-53



9

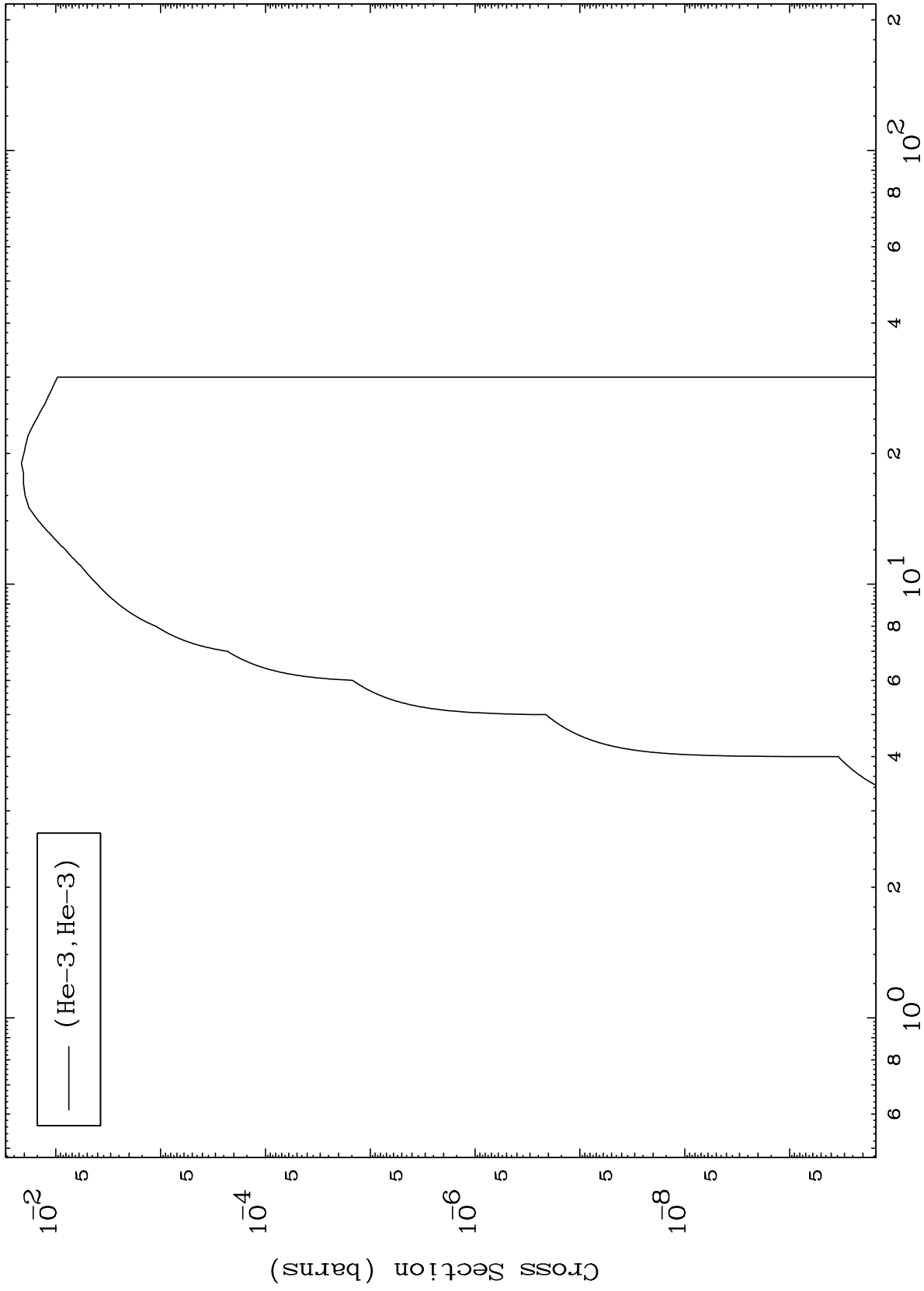
Incident Energy (MeV)

21-Sc-53

MAT 2149

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

21-Sc-53



10

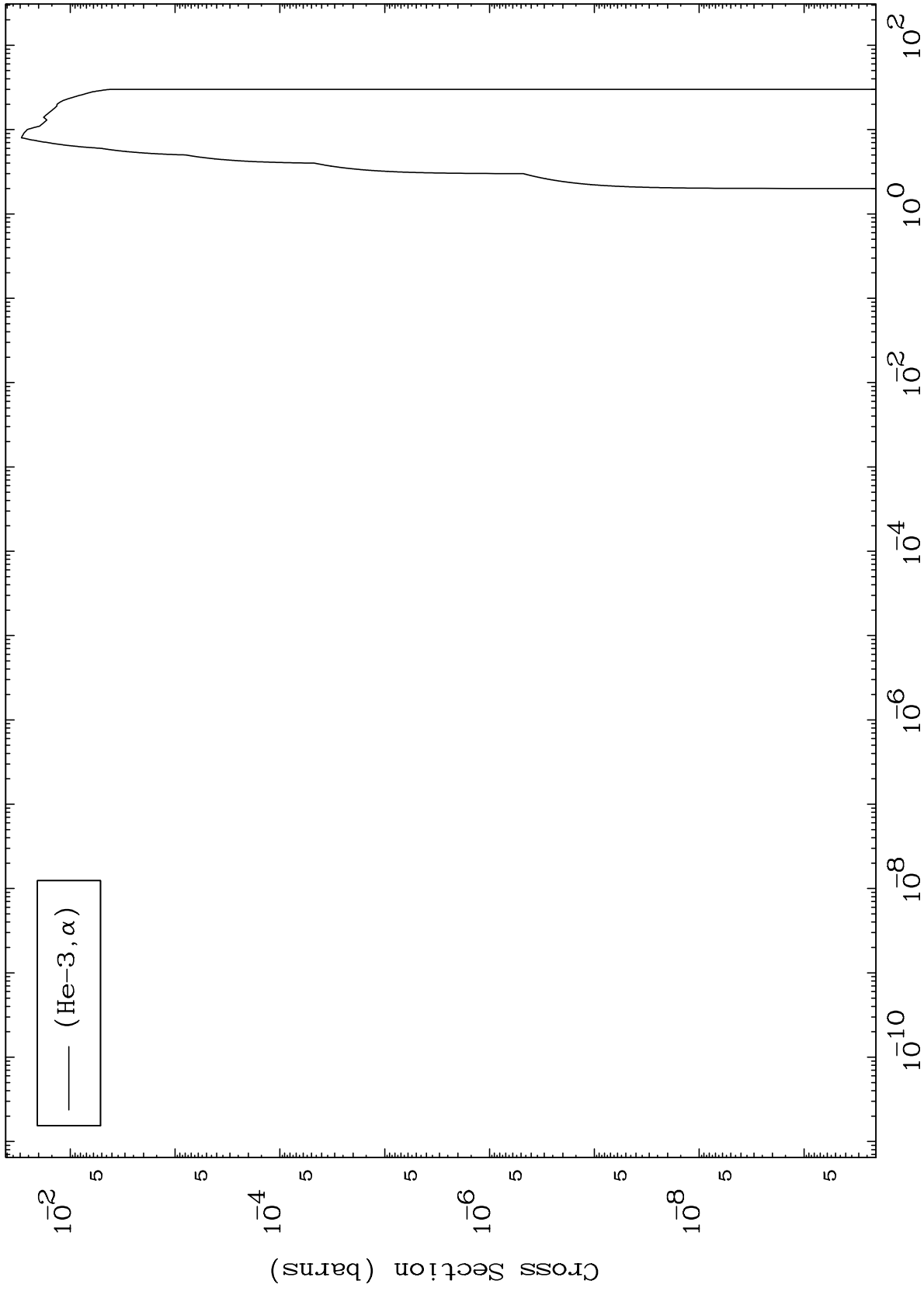
Incident Energy (MeV)

21-Sc-53

MAT 2149

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

21-Sc-53



11

Incident Energy (MeV)

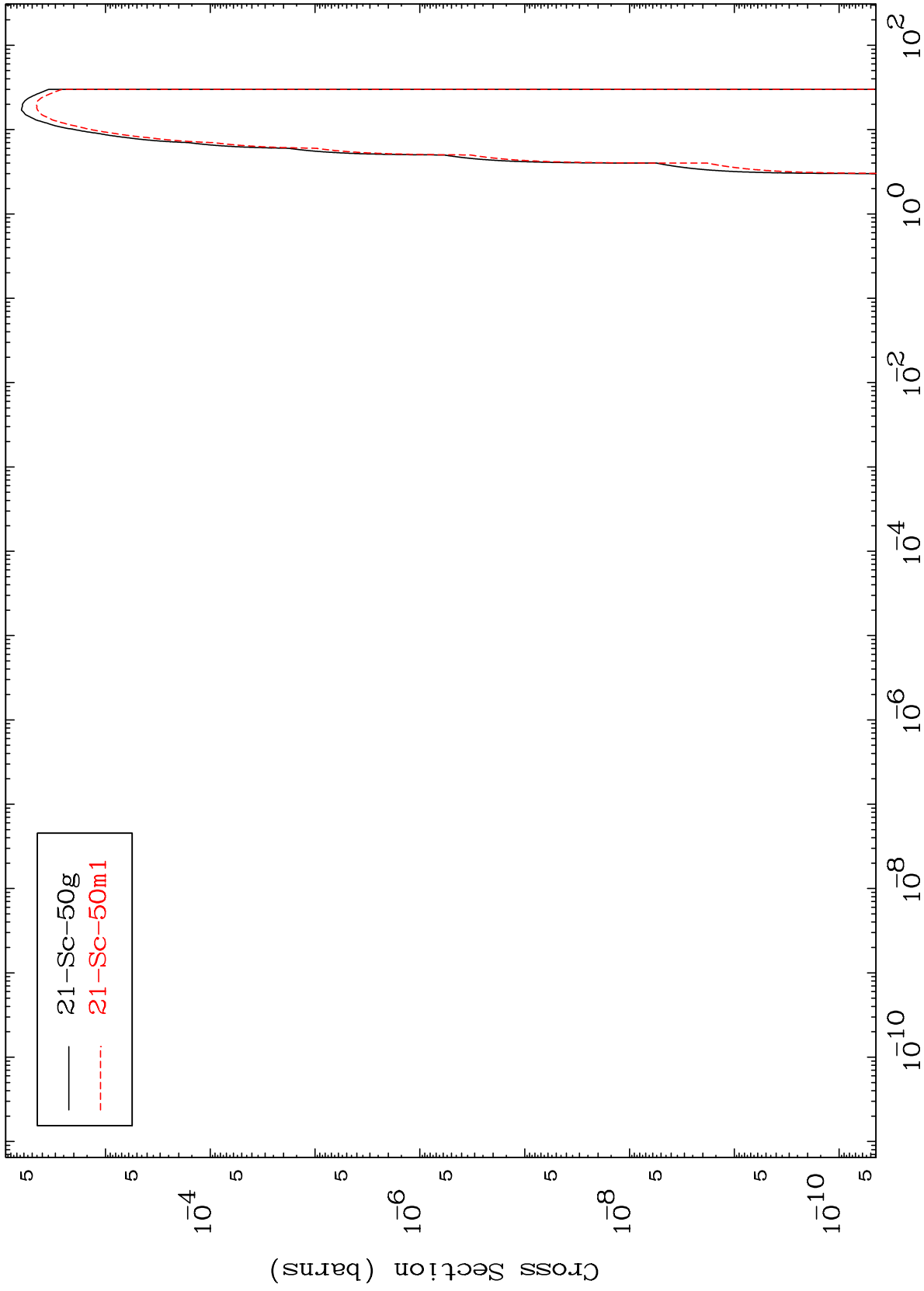
21-Sc-53

MAT 2149

(He-3,2n) α

21-Sc-53

Radionuclide Production Cross Section



12

Incident Energy (MeV)

21-Sc-53