

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

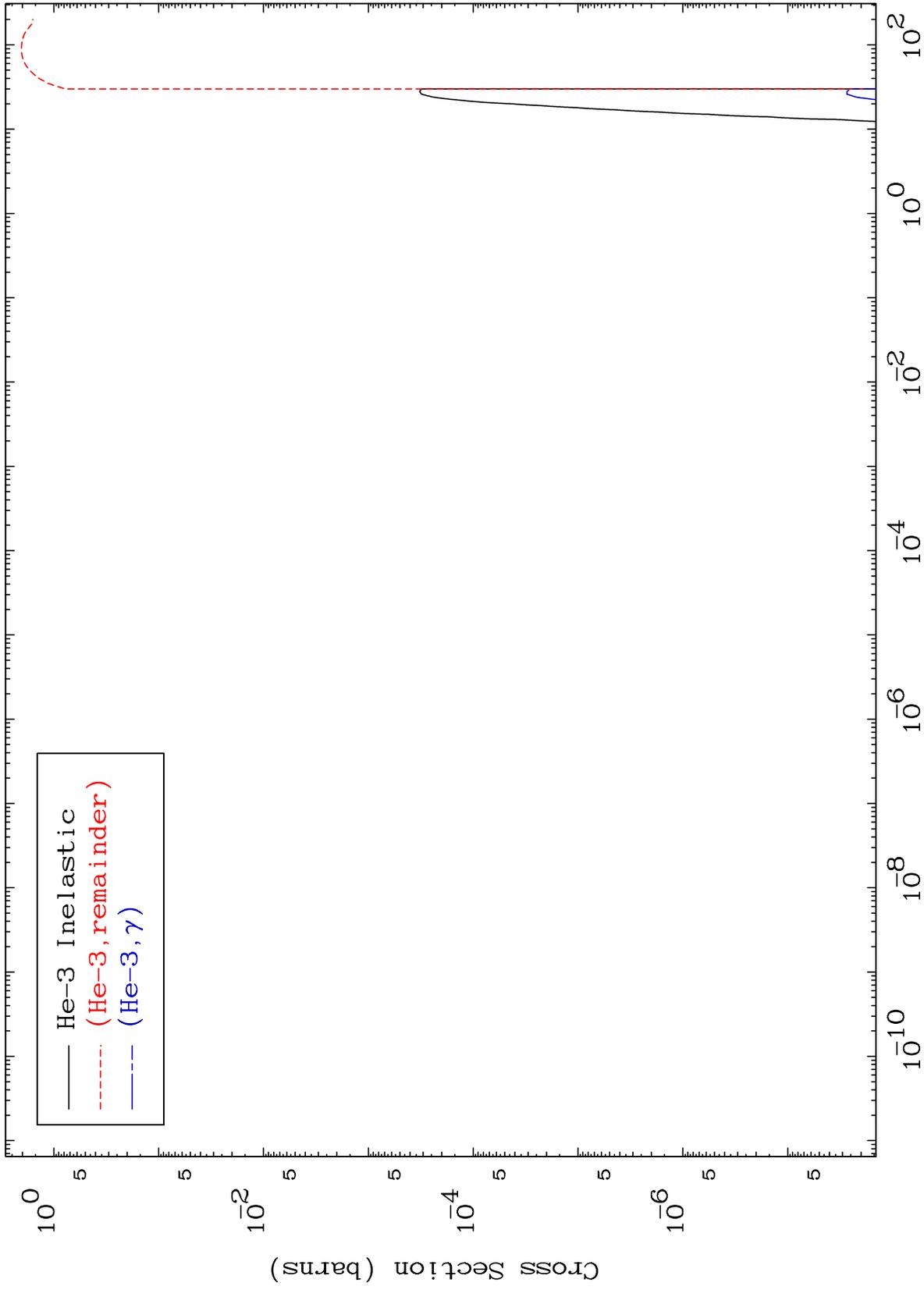
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8819

He-3 Major
0 Kelvin Cross Sections

88-Ra-221



1

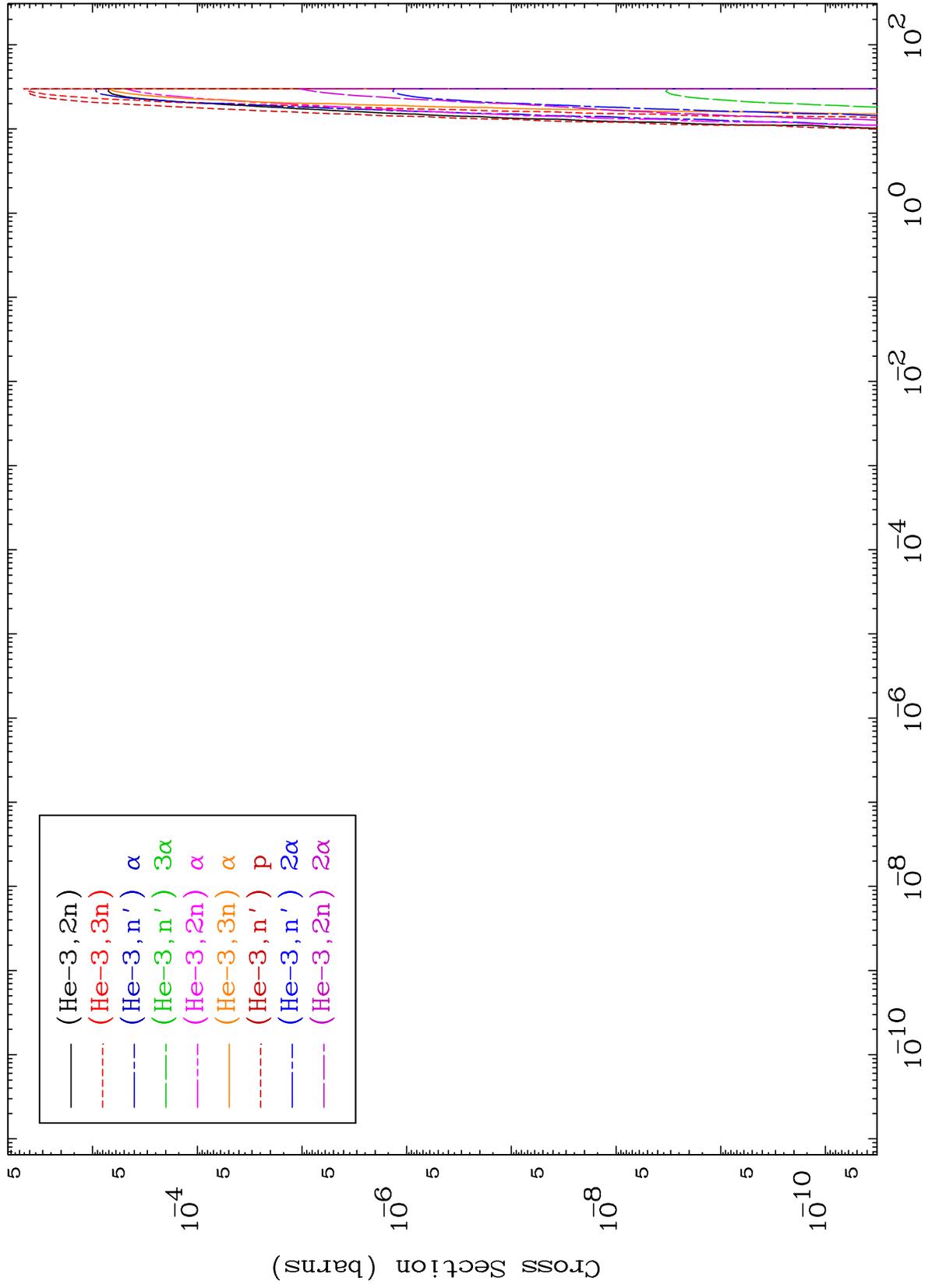
Incident Energy (MeV)

88-Ra-221

MAT 8819

He-3 Neutron Production
0 Kelvin Cross Sections

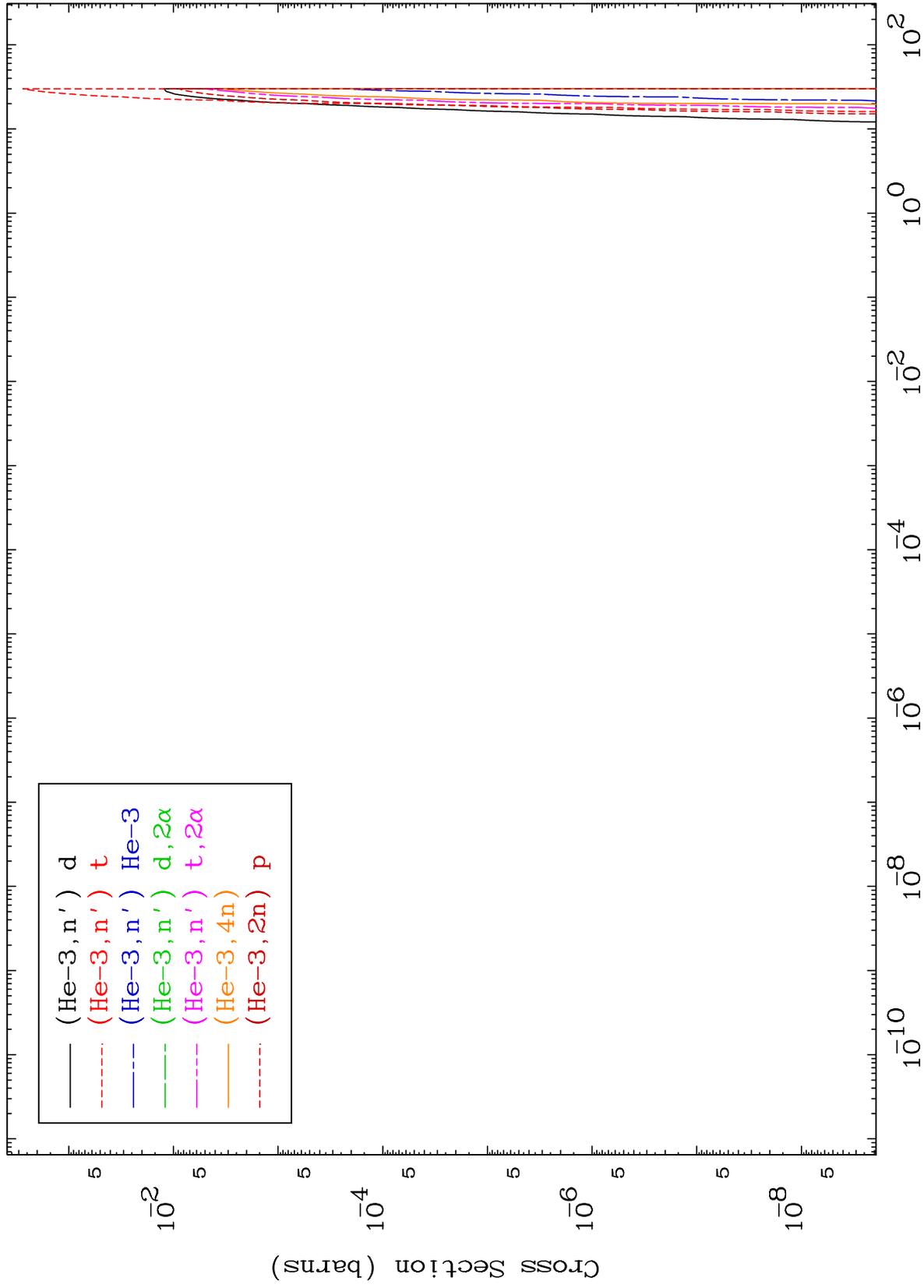
88-Ra-221



MAT 8819

He-3 Neutron Production
0 Kelvin Cross Sections

88-Ra-221



3

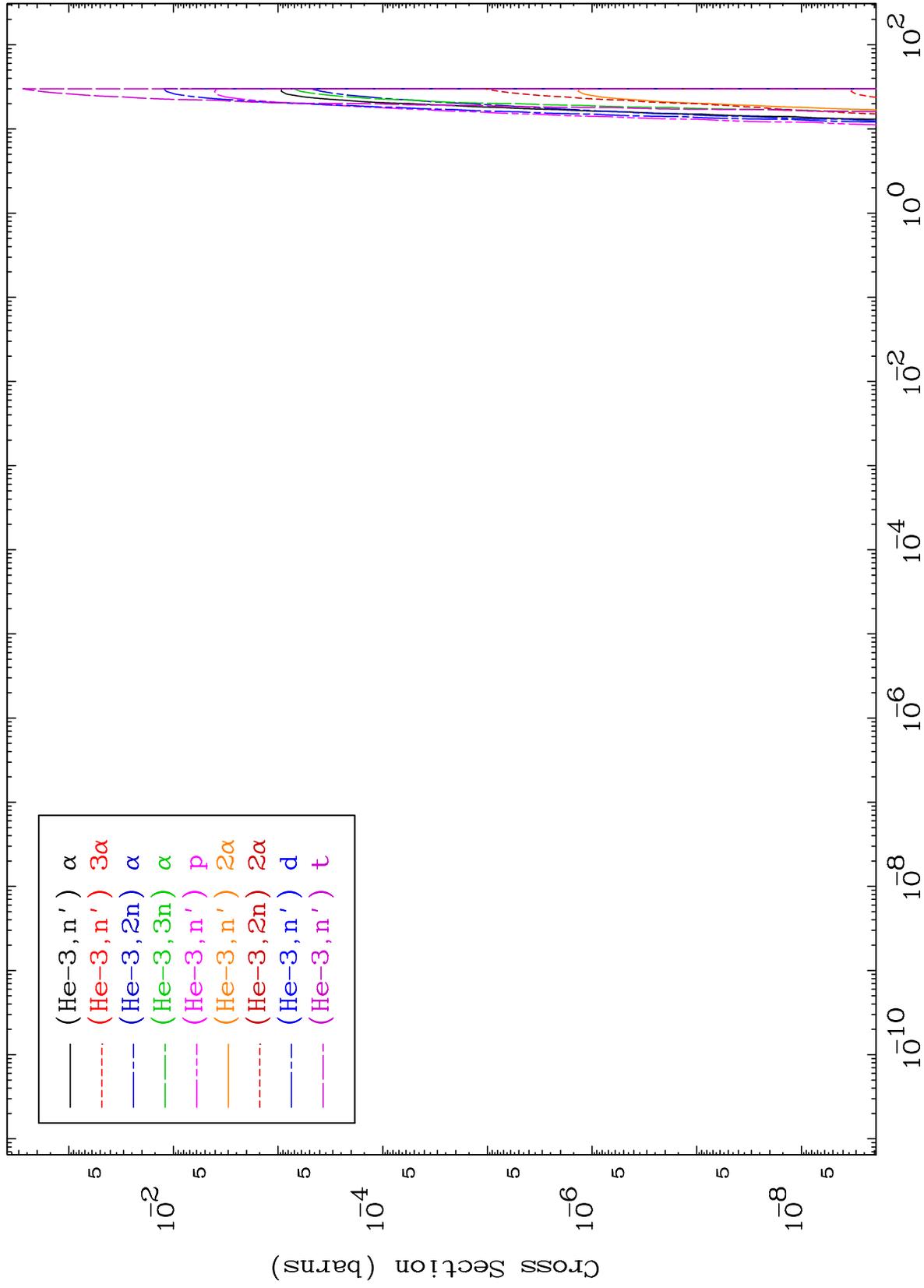
Incident Energy (MeV)

88-Ra-221

MAT 8819

He-3 Charged Particle
0 Kelvin Cross Sections

88-Ra-221

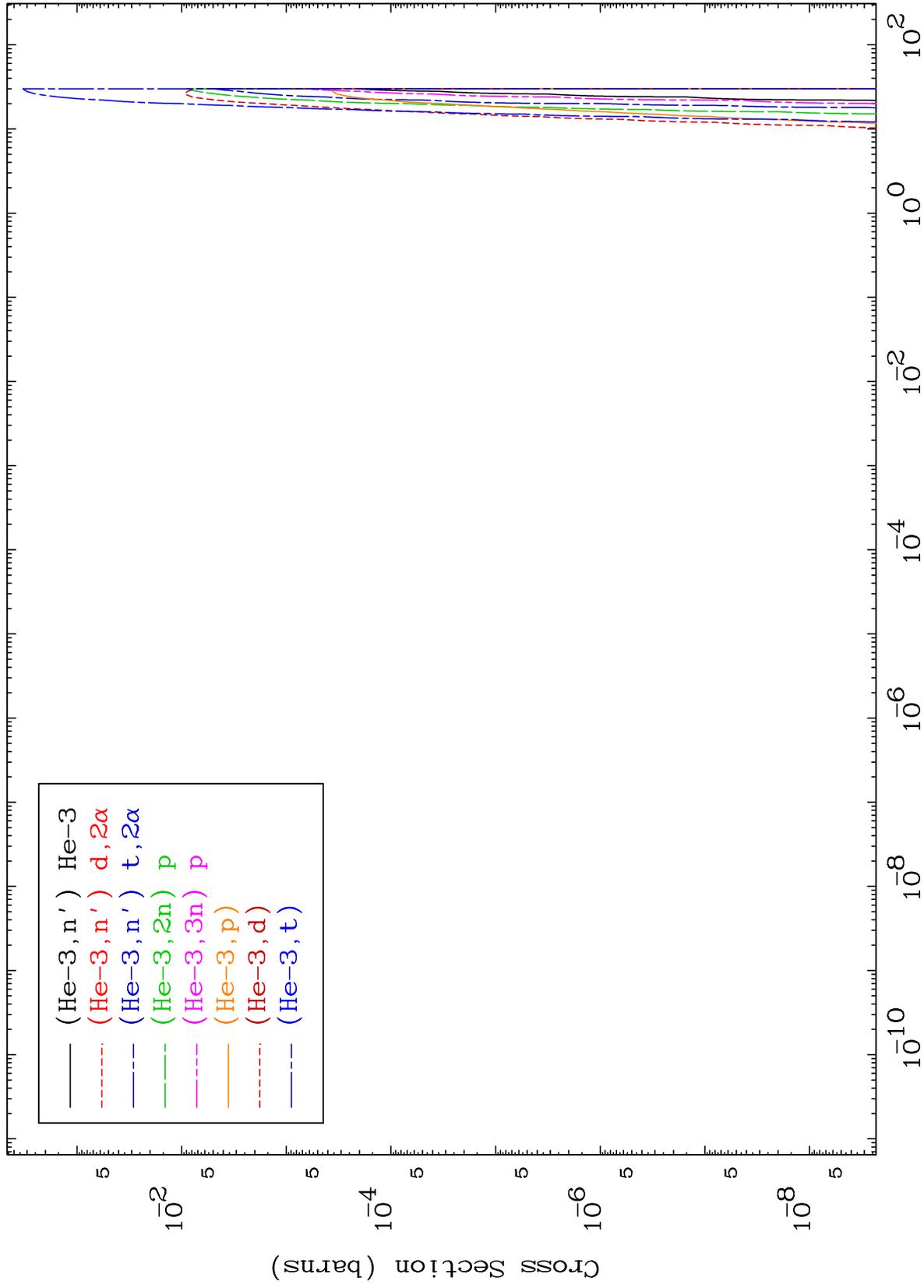


88-Ra-221

MAT 8819

He-3 Charged Particle
0 Kelvin Cross Sections

88-Ra-221



5

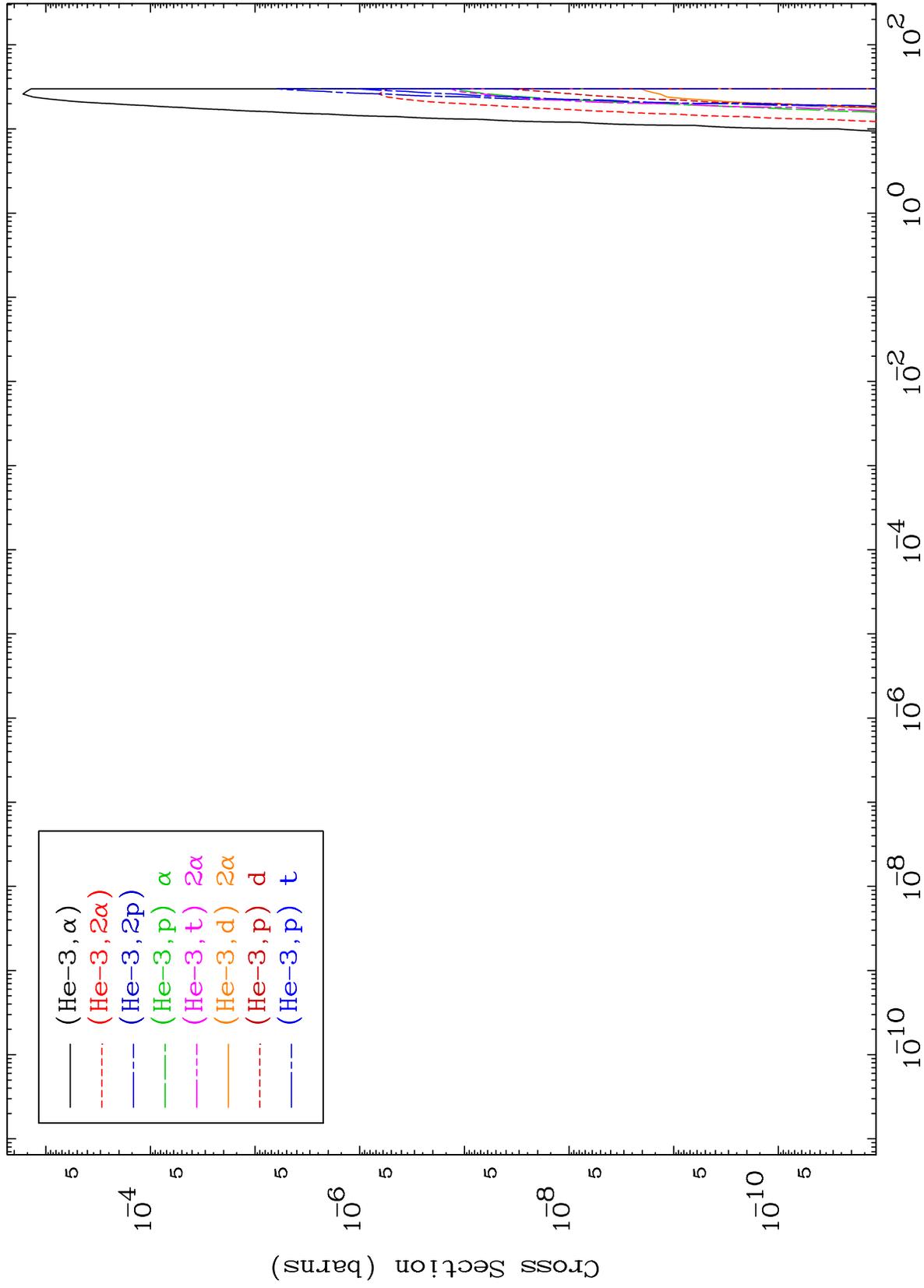
Incident Energy (MeV)

88-Ra-221

MAT 8819

He-3 Charged Particle
0 Kelvin Cross Sections

88-Ra-221



6

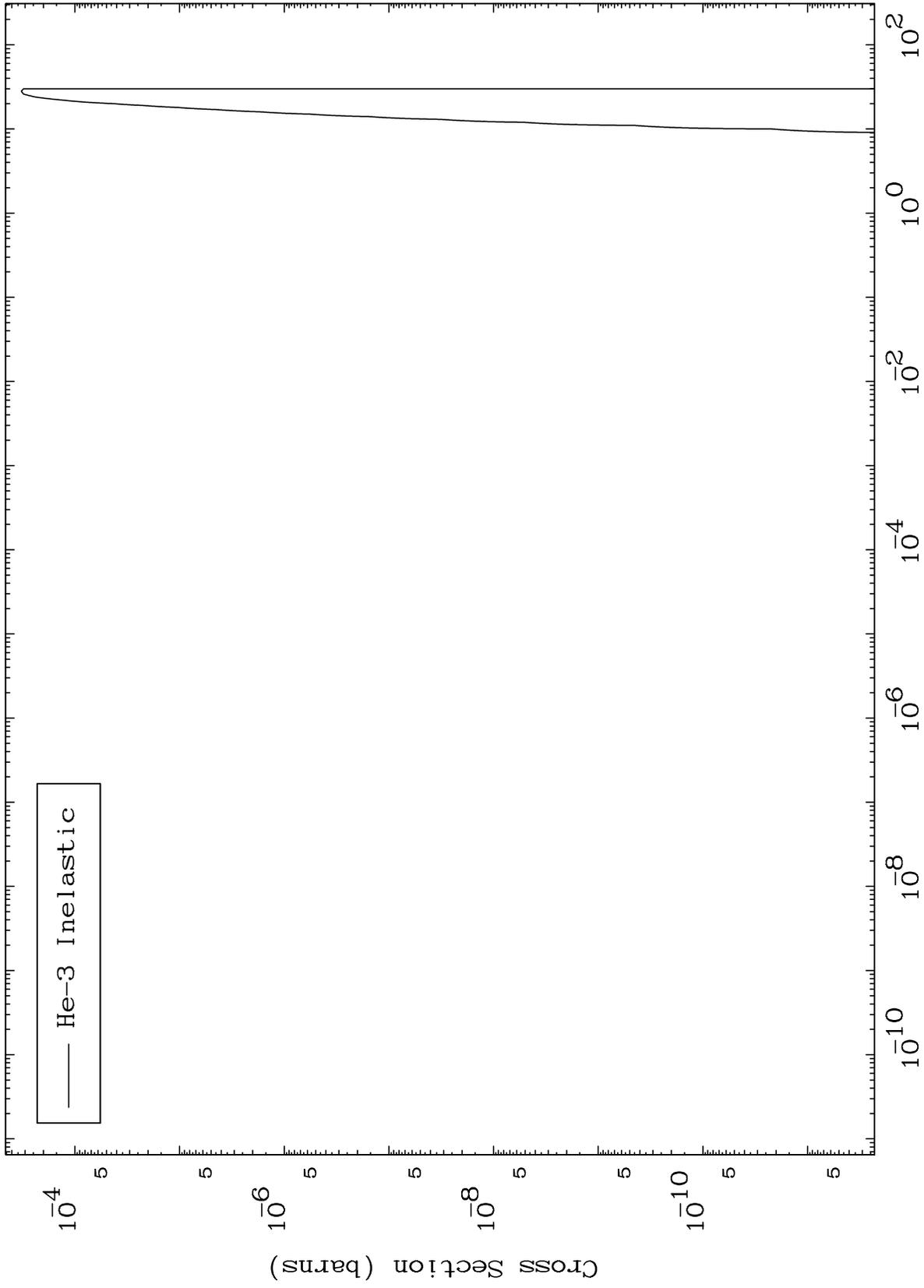
Incident Energy (MeV)

88-Ra-221

MAT 8819

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

88-Ra-221



7

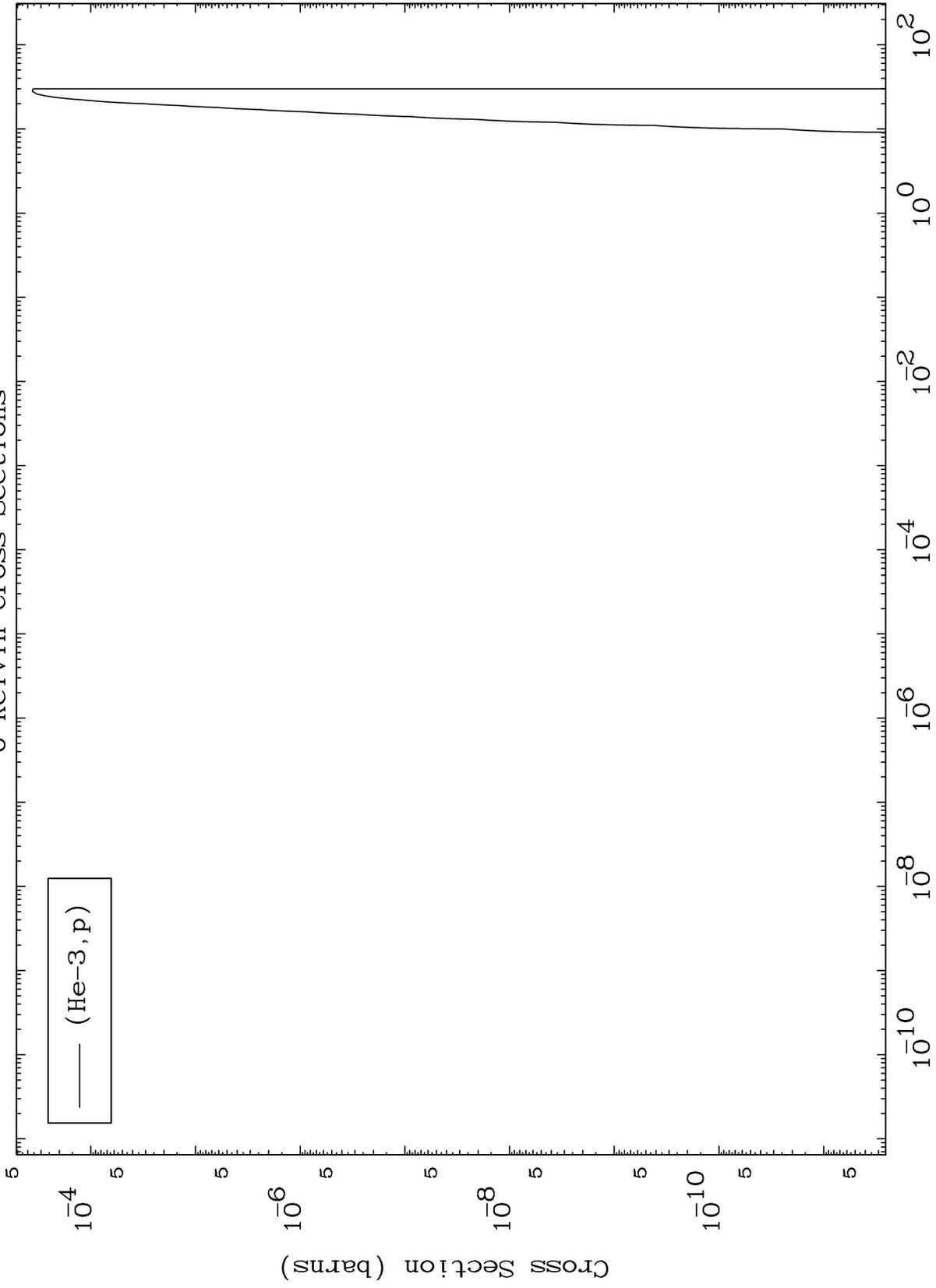
Incident Energy (MeV)

88-Ra-221

MAT 8819

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

88-Ra-221



8

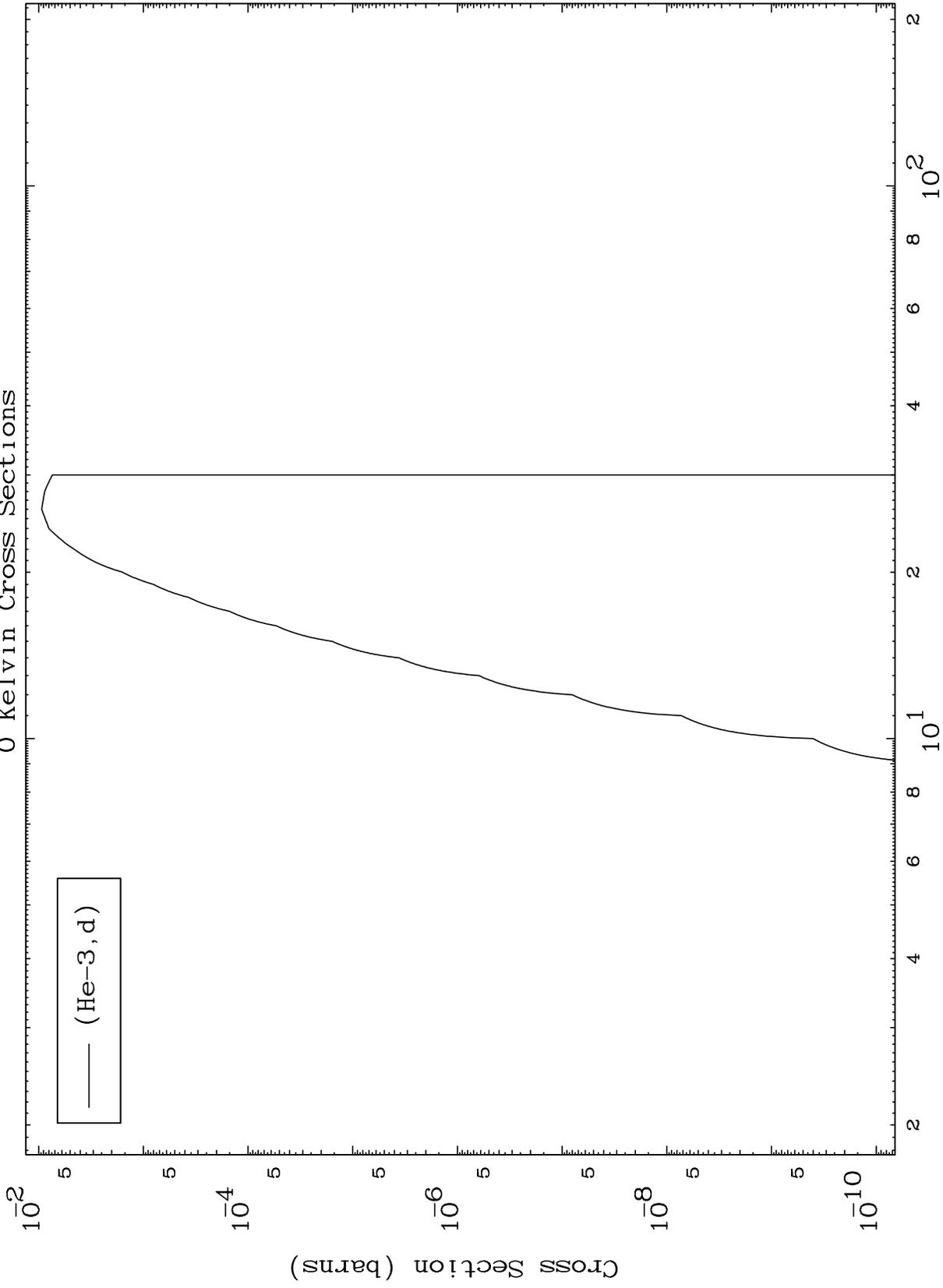
Incident Energy (MeV)

88-Ra-221

MAT 8819

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

88-Ra-221



9

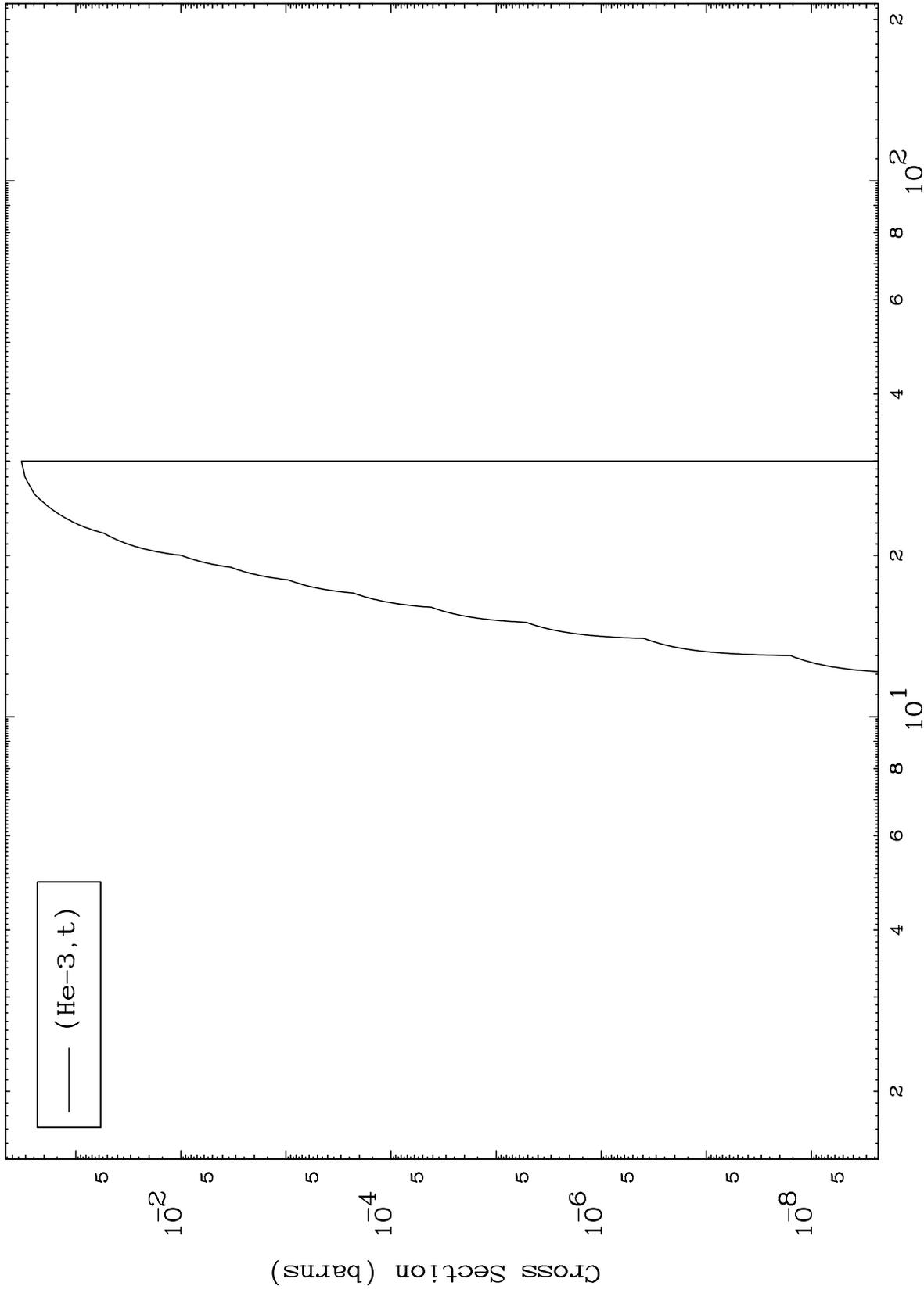
Incident Energy (MeV)

88-Ra-221

MAT 8819

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

88-Ra-221



10

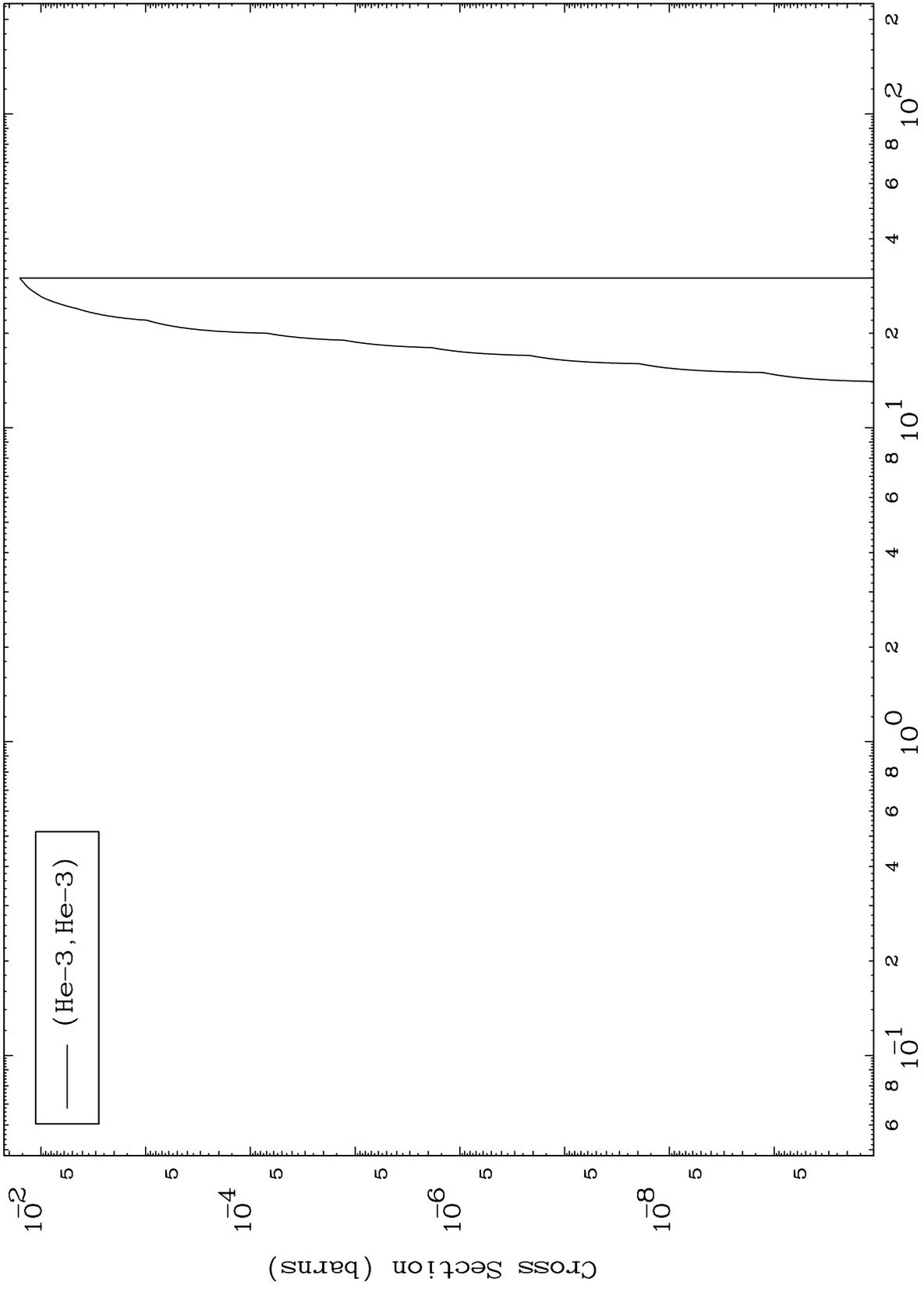
Incident Energy (MeV)

88-Ra-221

MAT 8819

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

88-Ra-221



11

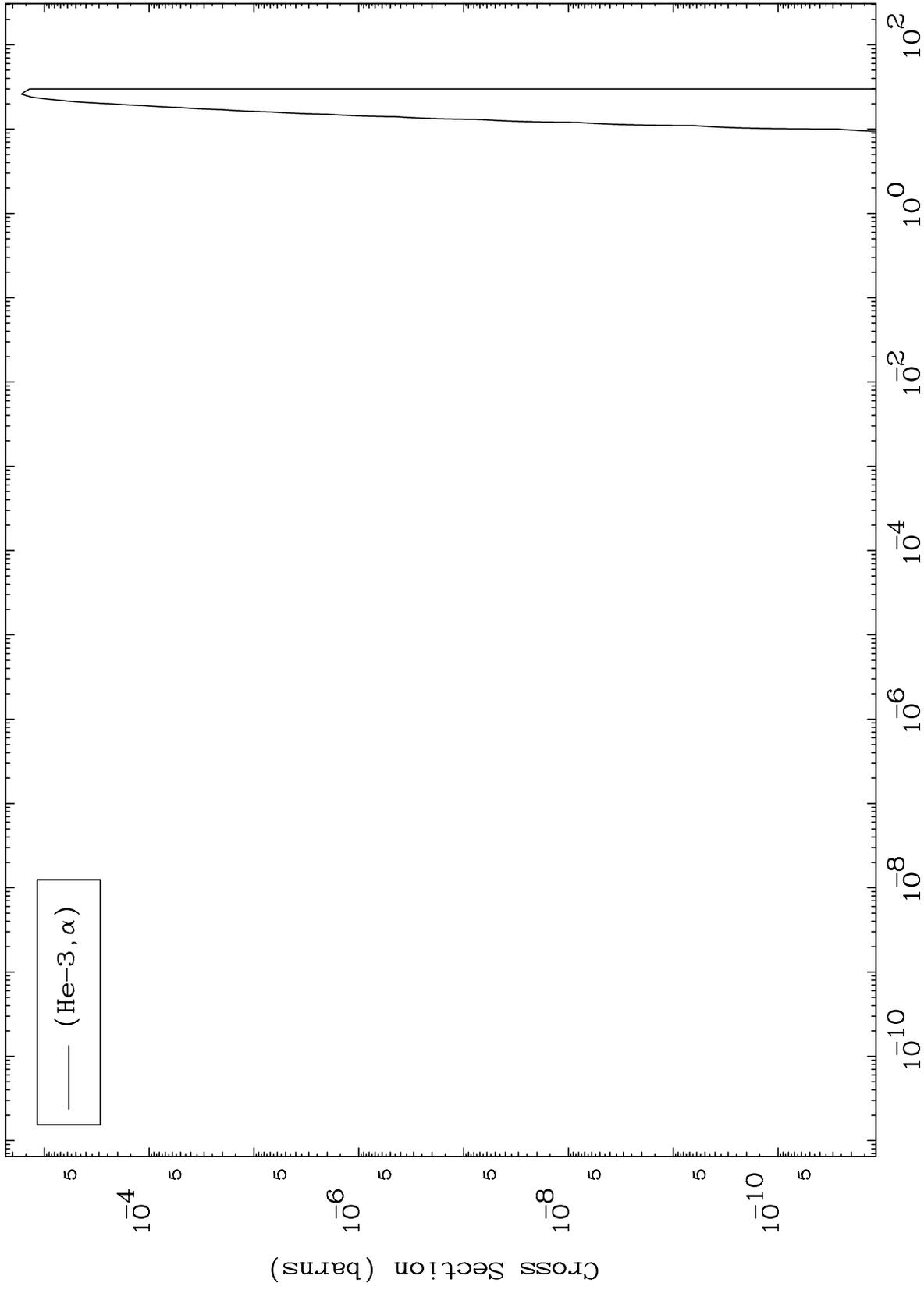
Incident Energy (MeV)

88-Ra-221

MAT 8819

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

88-Ra-221



12

Incident Energy (MeV)

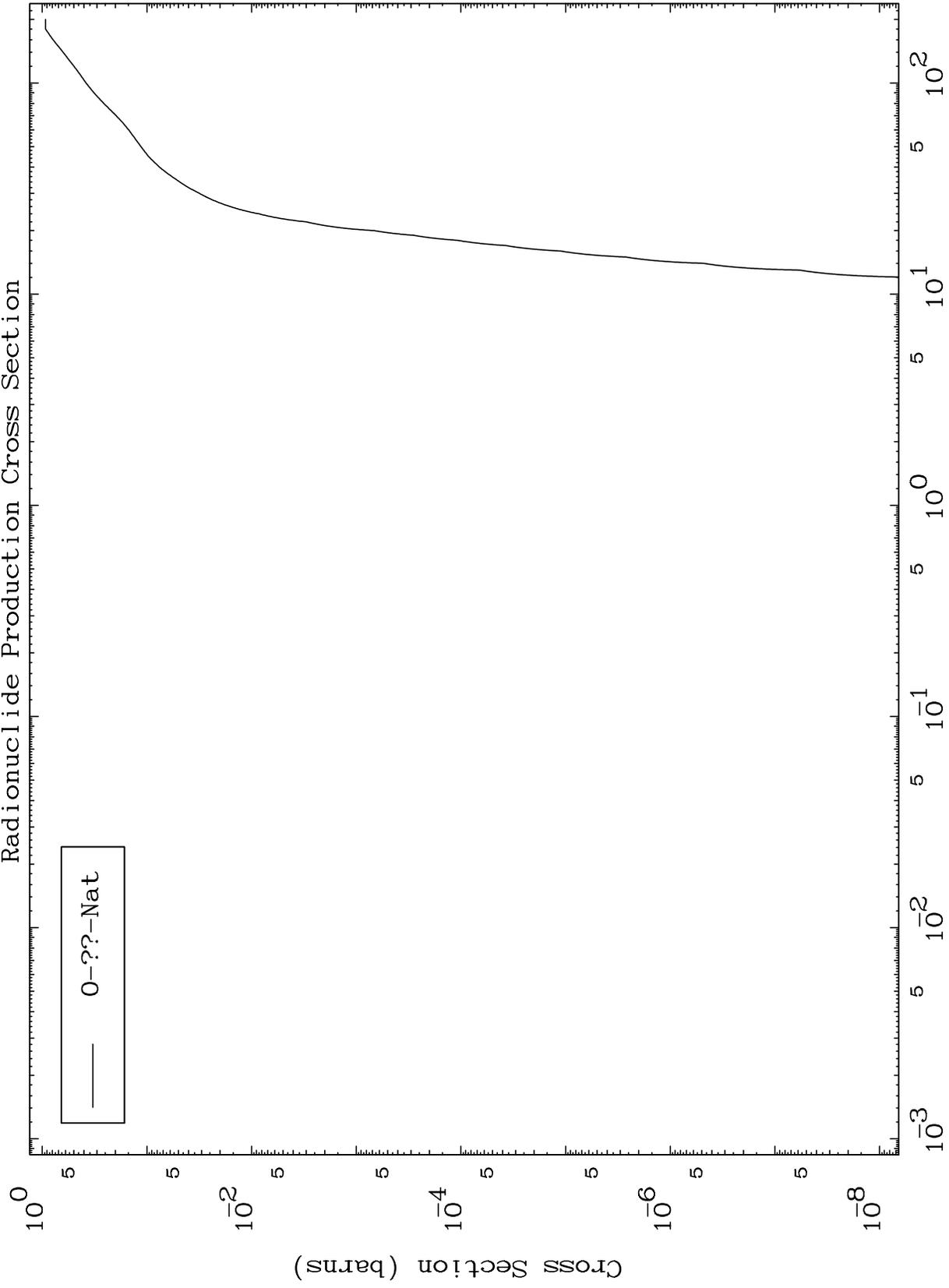
88-Ra-221

MAT 8819

He-3 Fission

88-Ra-221

Radionuclide Production Cross Section



13

Incident Energy (MeV)

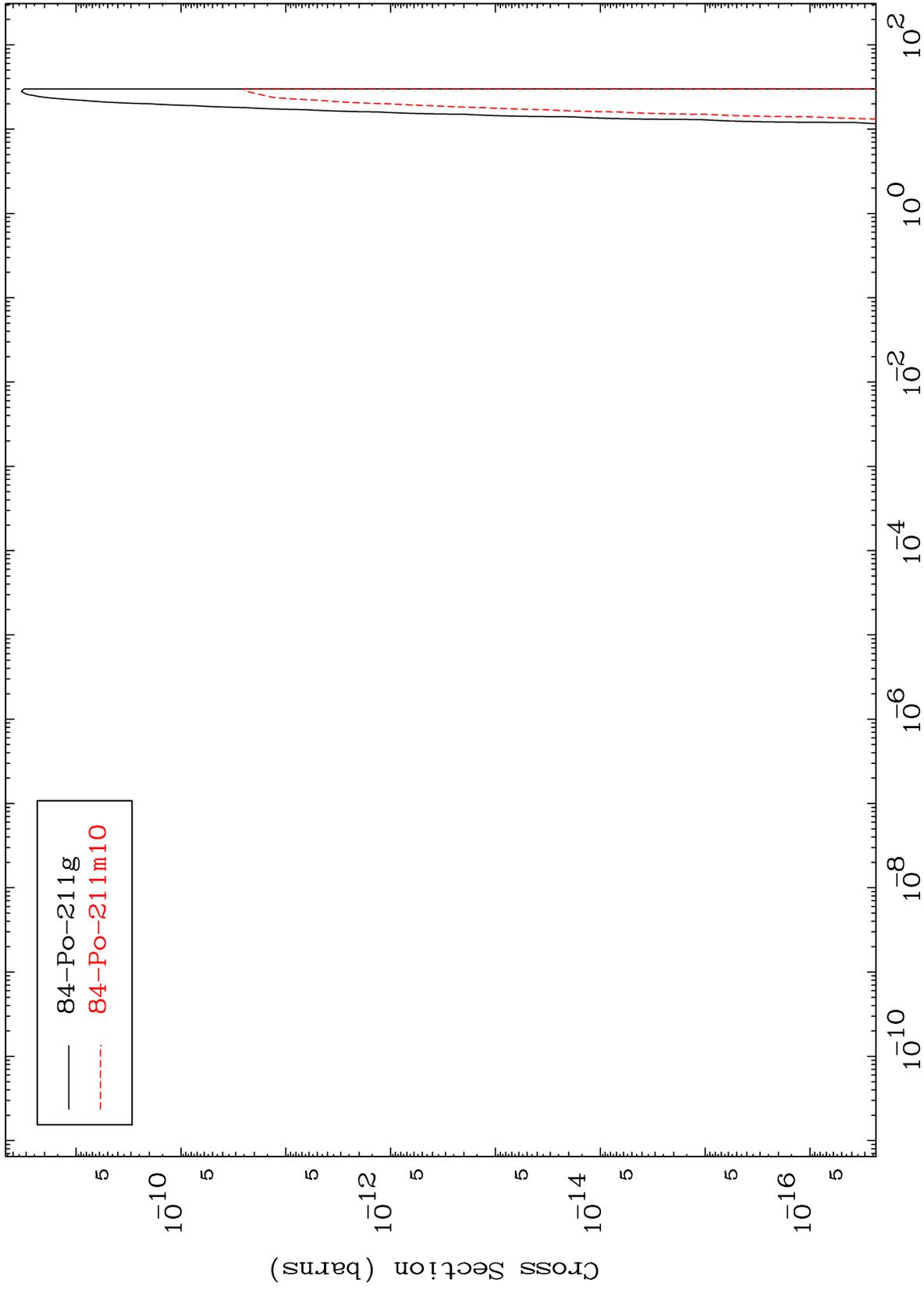
88-Ra-221

MAT 8819

(He-3, n') 3 α

88-Ra-221

Radionuclide Production Cross Section



14

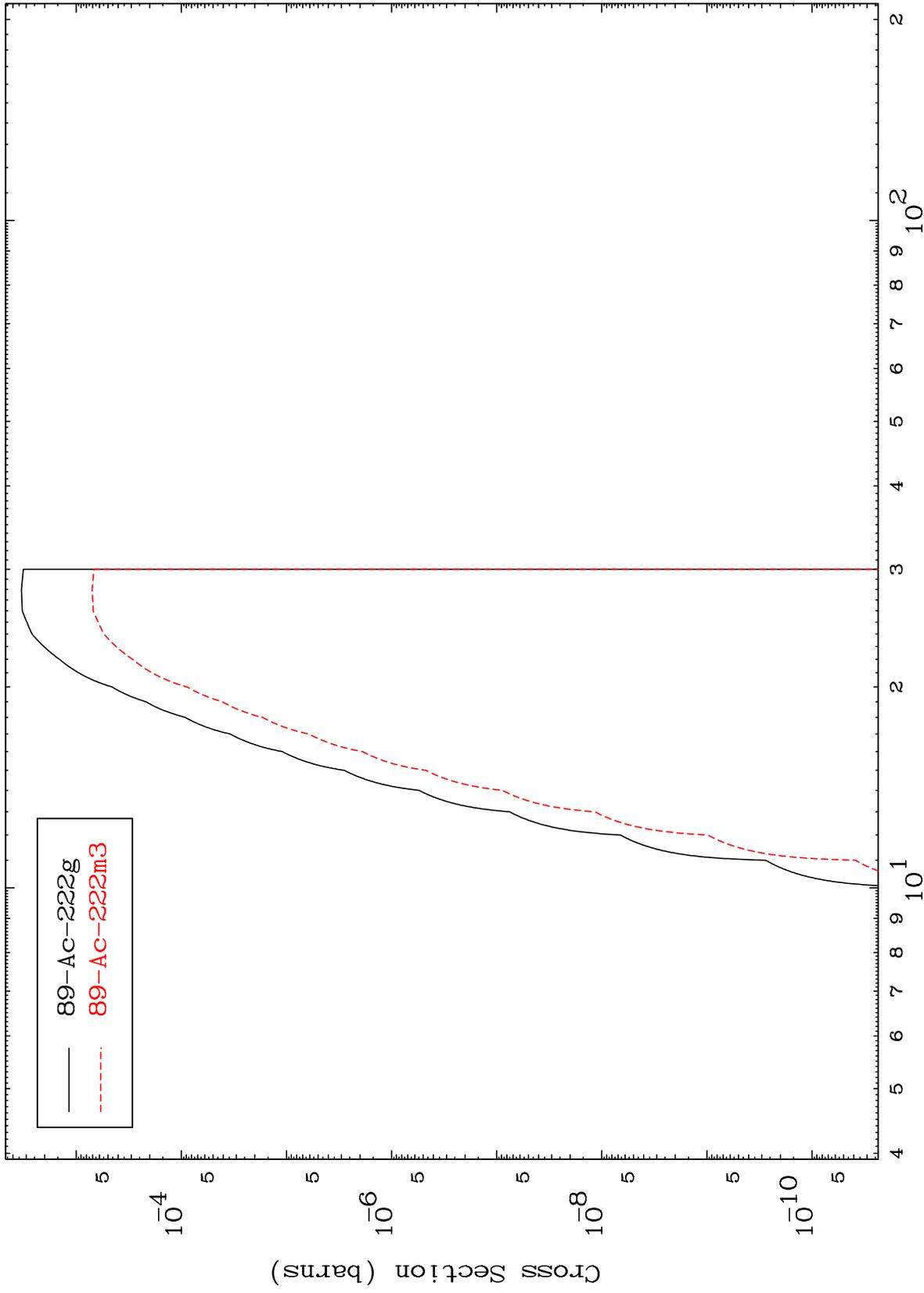
Incident Energy (MeV)

88-Ra-221

MAT 8819

88-Ra-221

(He-3, n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

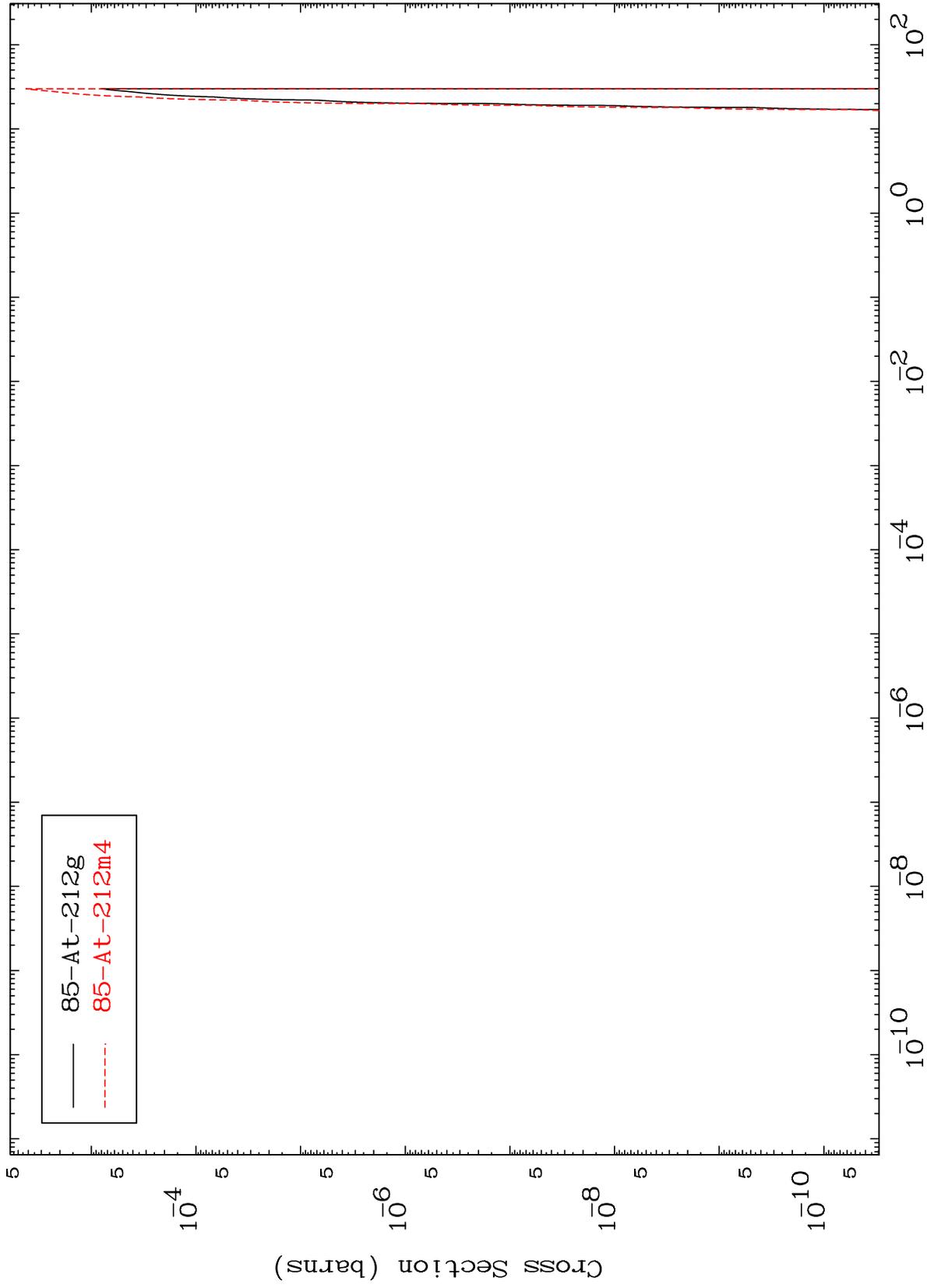
88-Ra-221

MAT 8819

(He-3, n') t, 2α

88-Ra-221

Radionuclide Production Cross Section



16

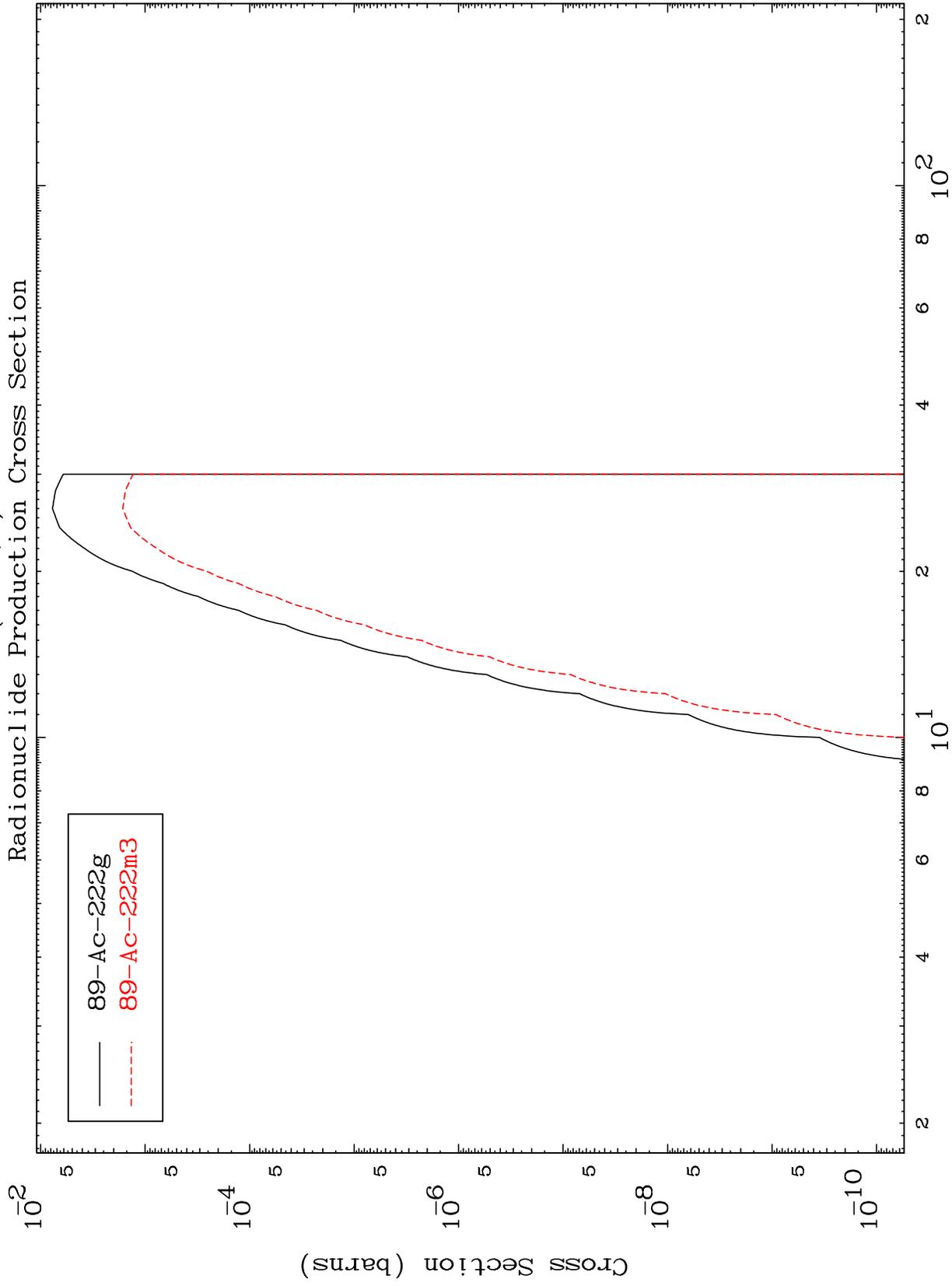
Incident Energy (MeV)

88-Ra-221

MAT 8819

(He-3,d)

88-Ra-221



17

Incident Energy (MeV)

88-Ra-221