

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

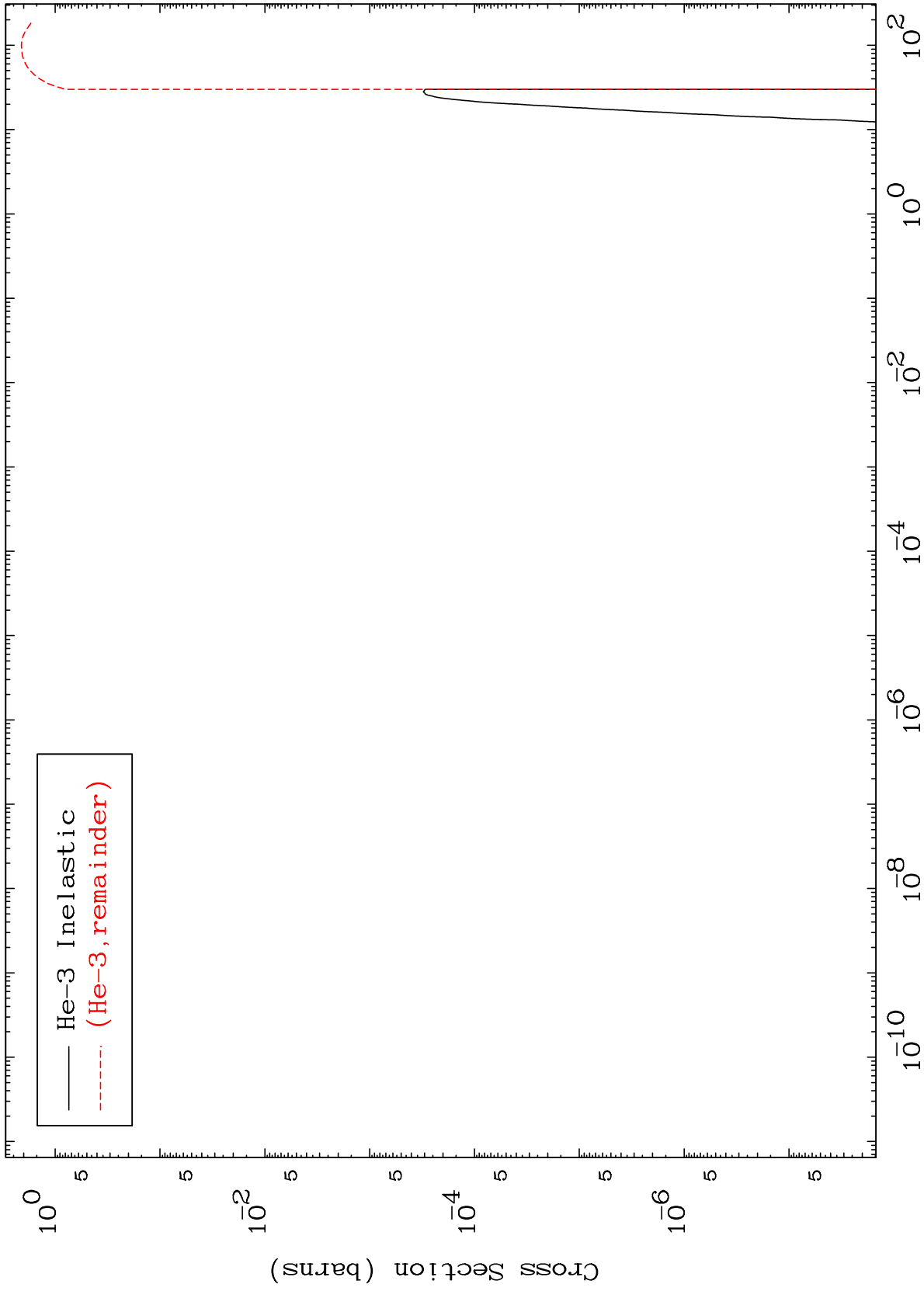
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8825

He-3 Major  
0 Kelvin Cross Sections

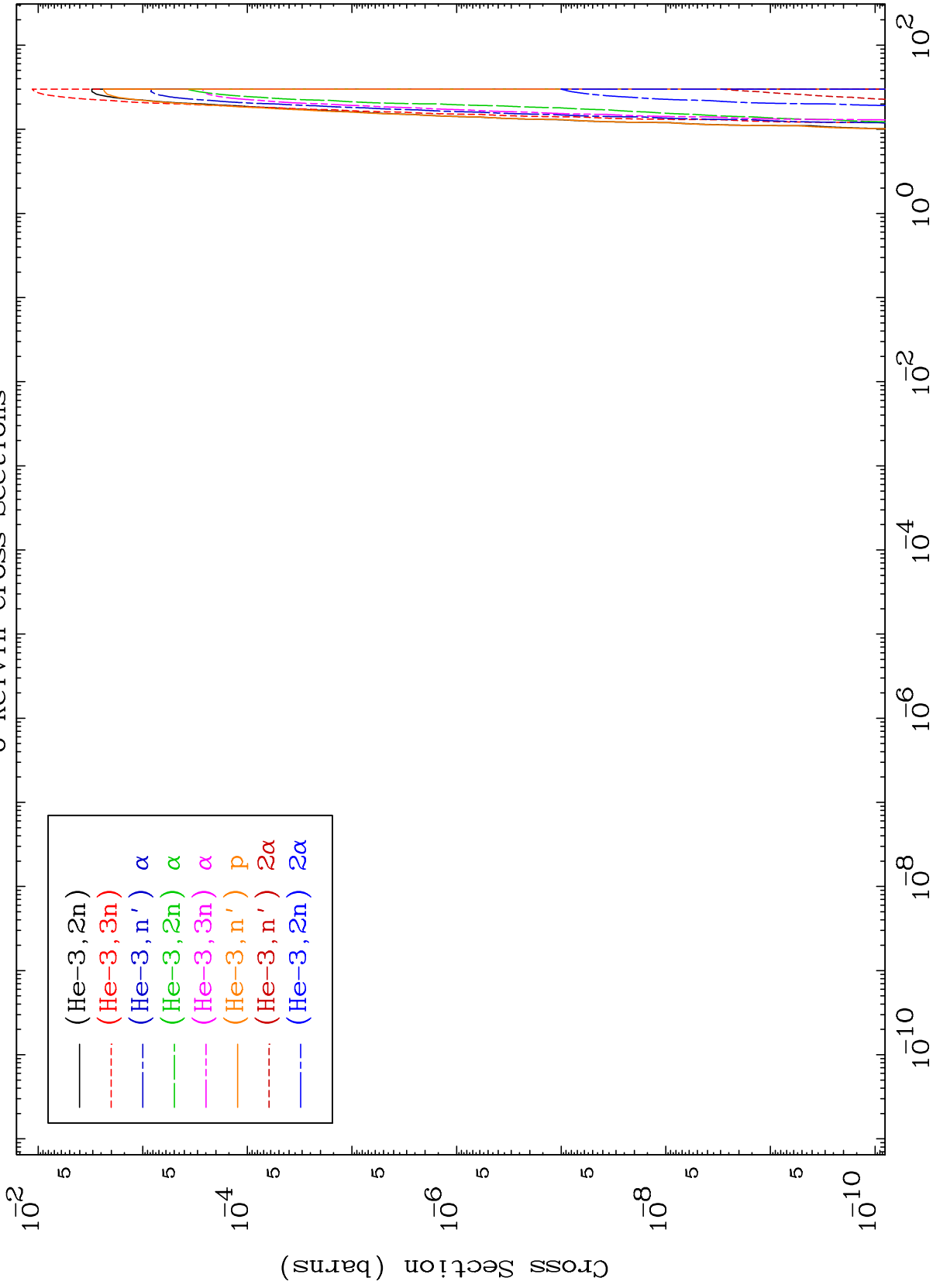
88-Ra-223



MAT 8825

He-3 Neutron Production  
0 Kelvin Cross Sections

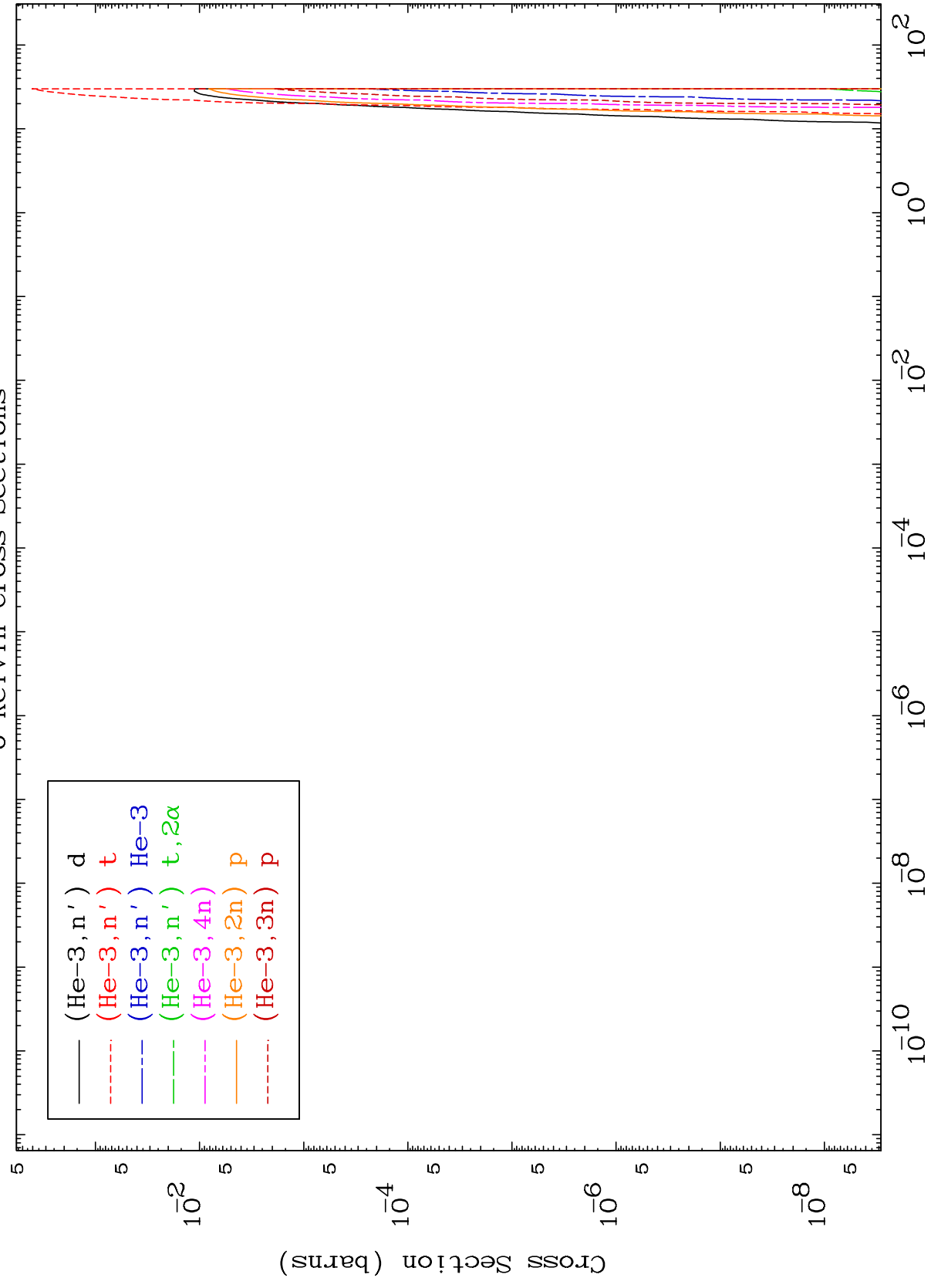
88-Ra-223



MAT 8825

He-3 Neutron Production  
0 Kelvin Cross Sections

88-Ra-223



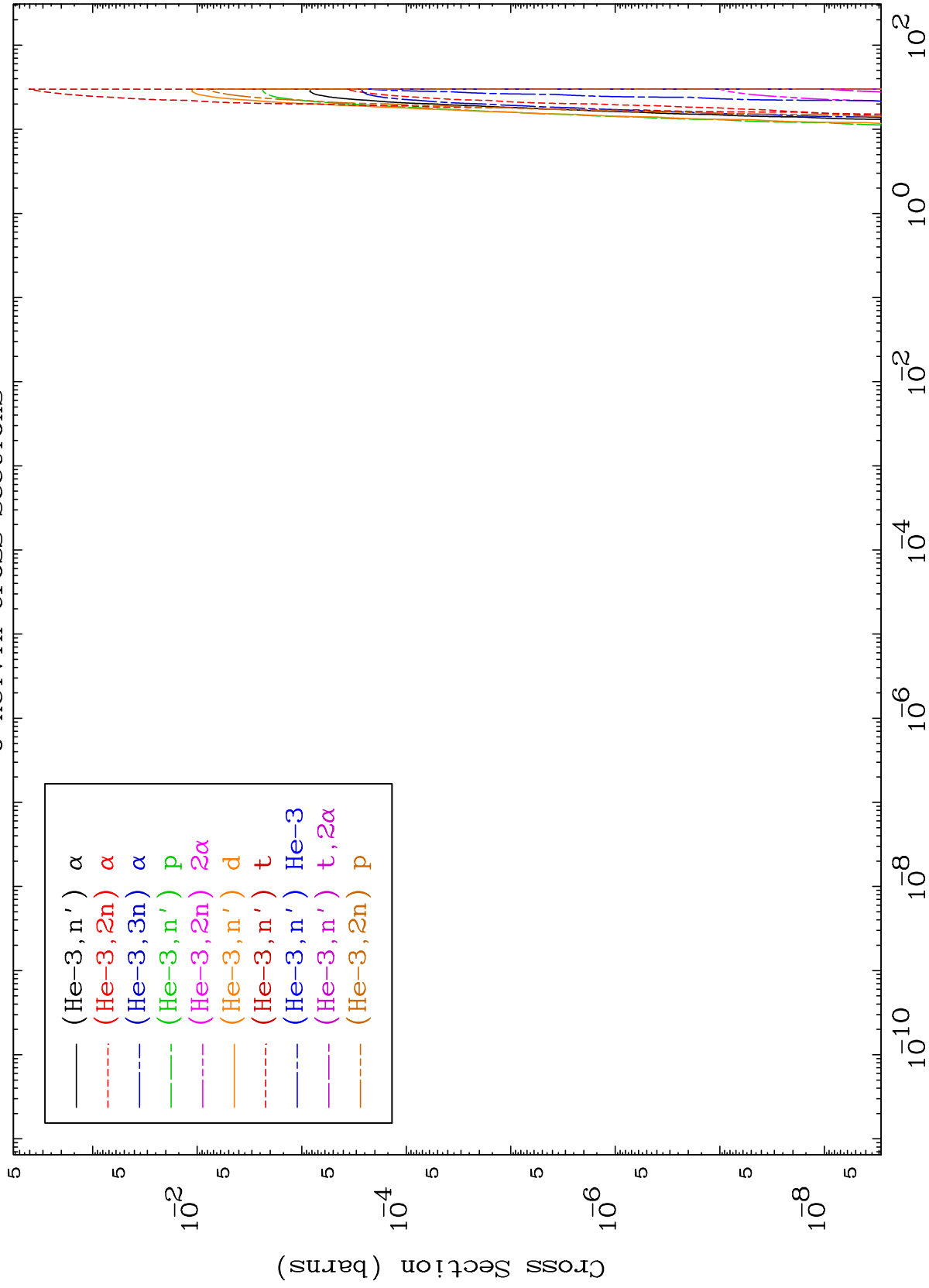
3

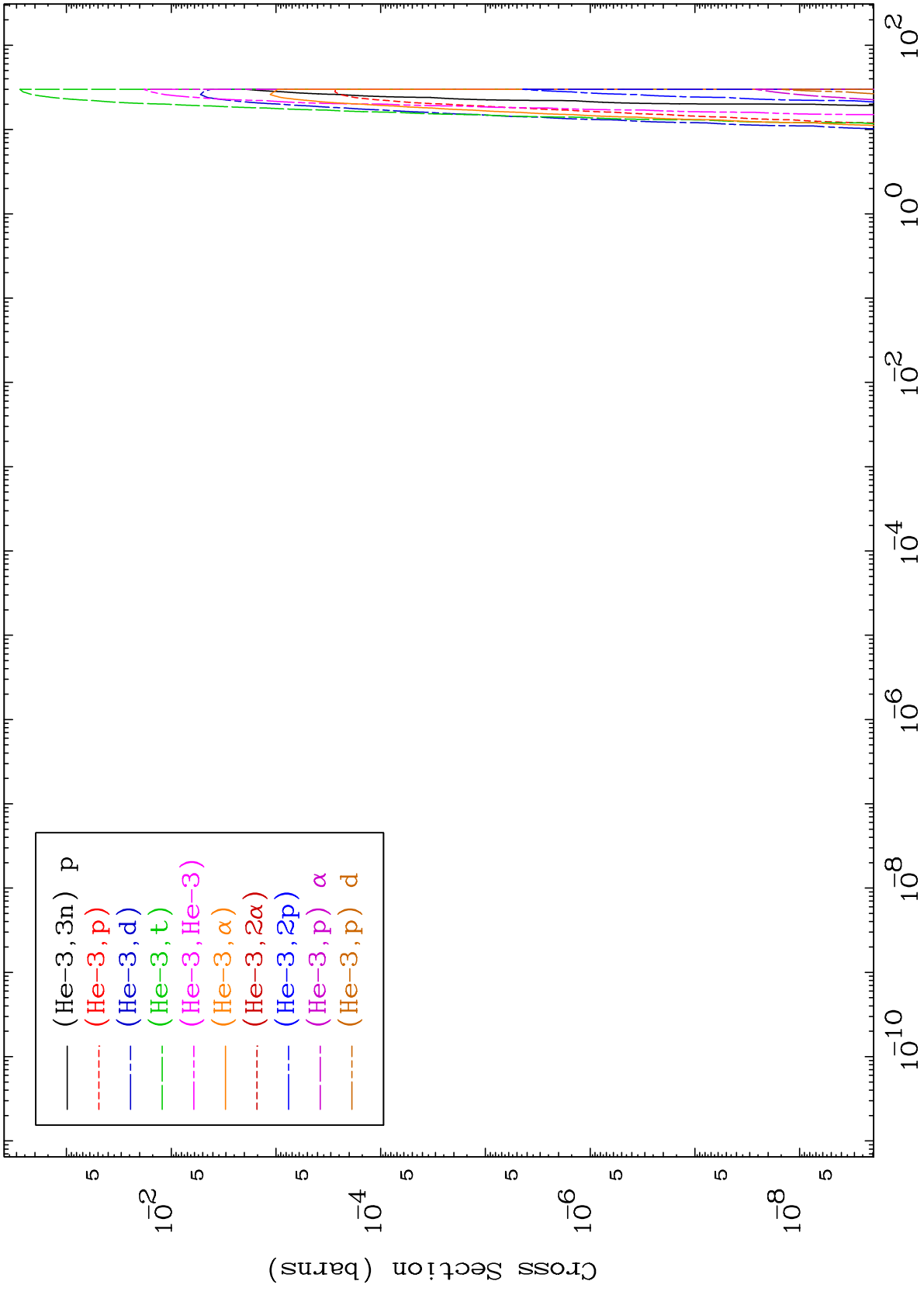
88-Ra-223

MAT 8825

He-3 Charged Particle  
0 Kelvin Cross Sections

88-Ra-223

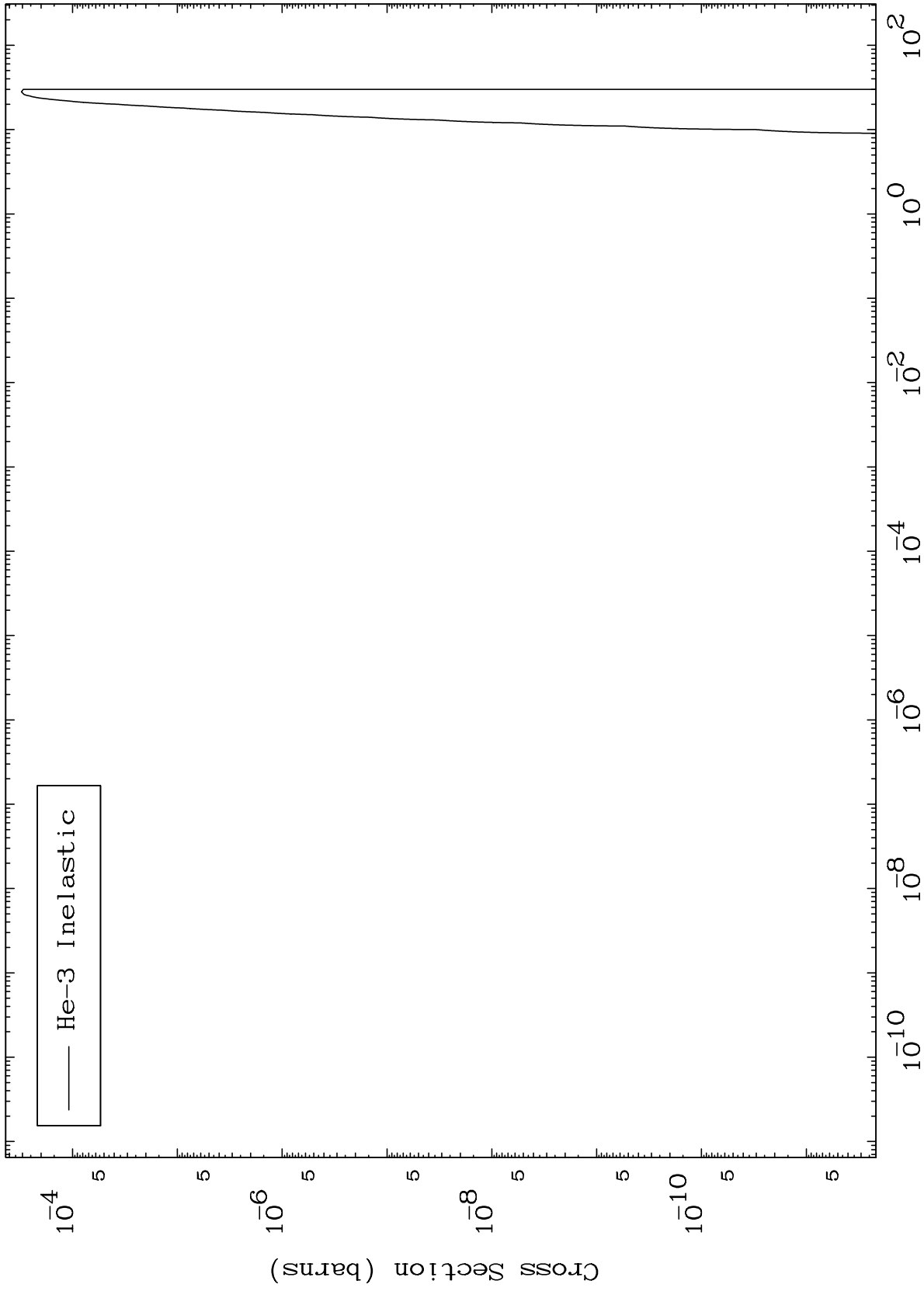




MAT 8825

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

88-Ra-223



6

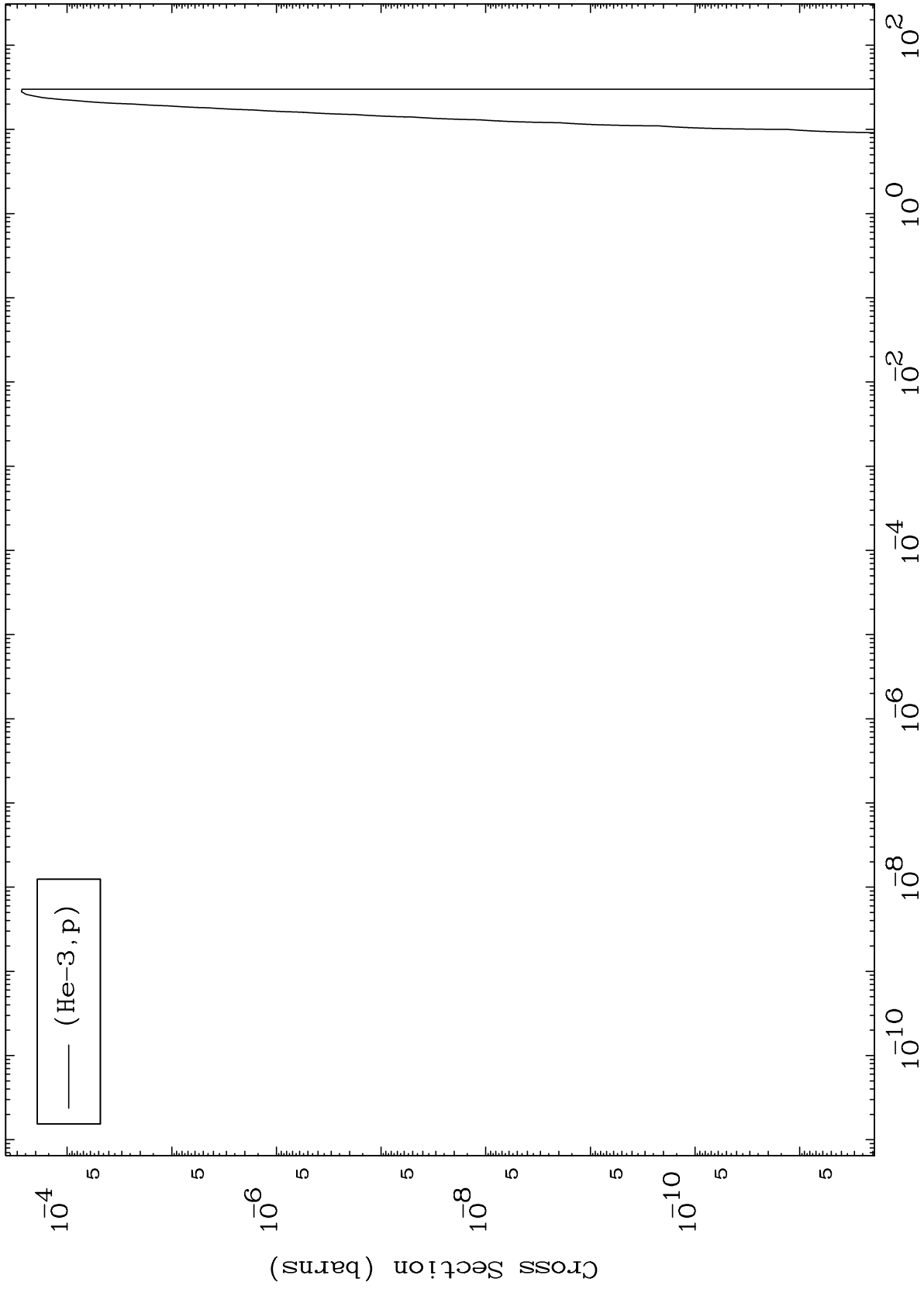
Incident Energy (MeV)

88-Ra-223

MAT 8825

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

88-Ra-223



7

Incident Energy (MeV)

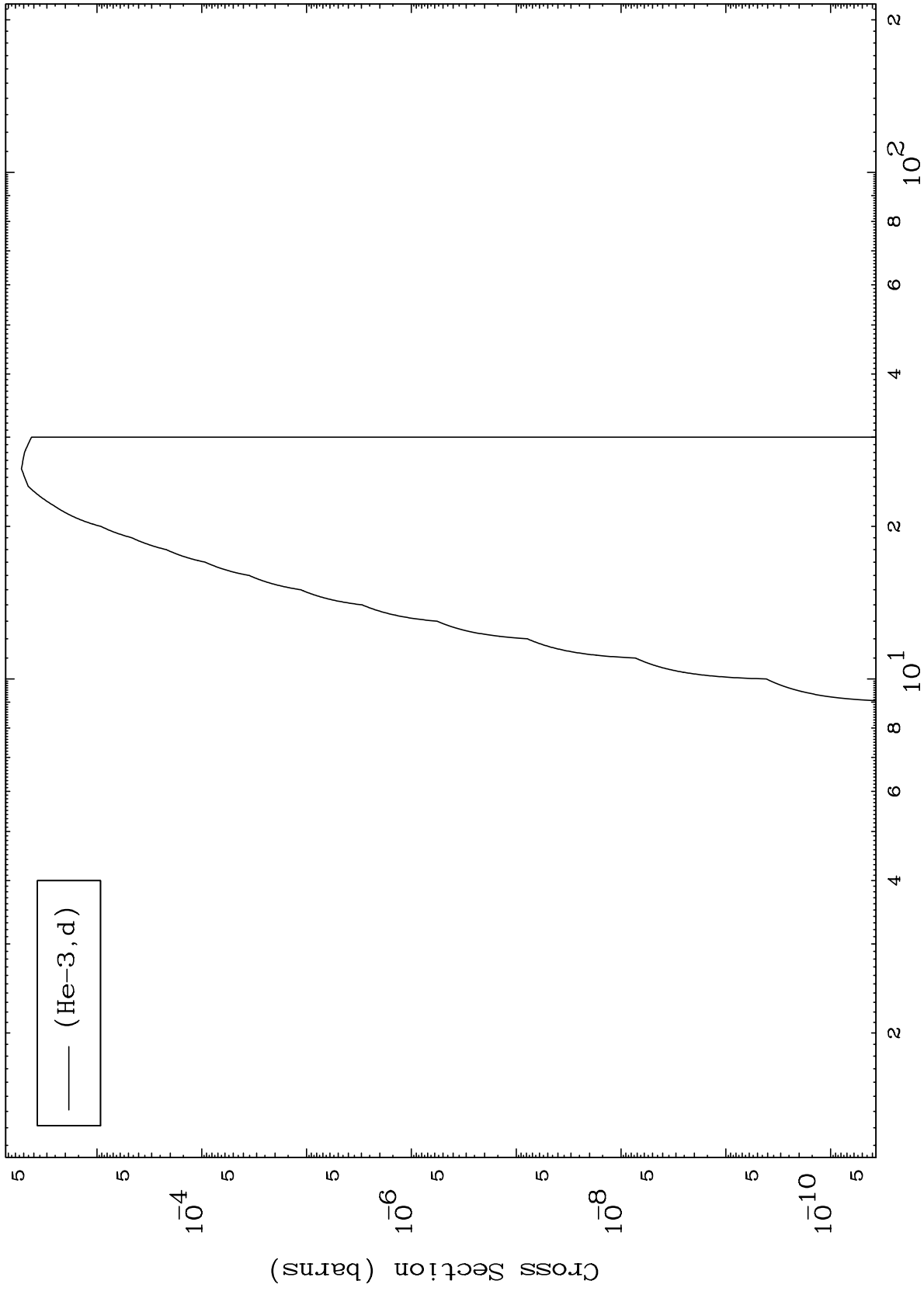
88-Ra-223



MAT 8825

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

88-Ra-223



8

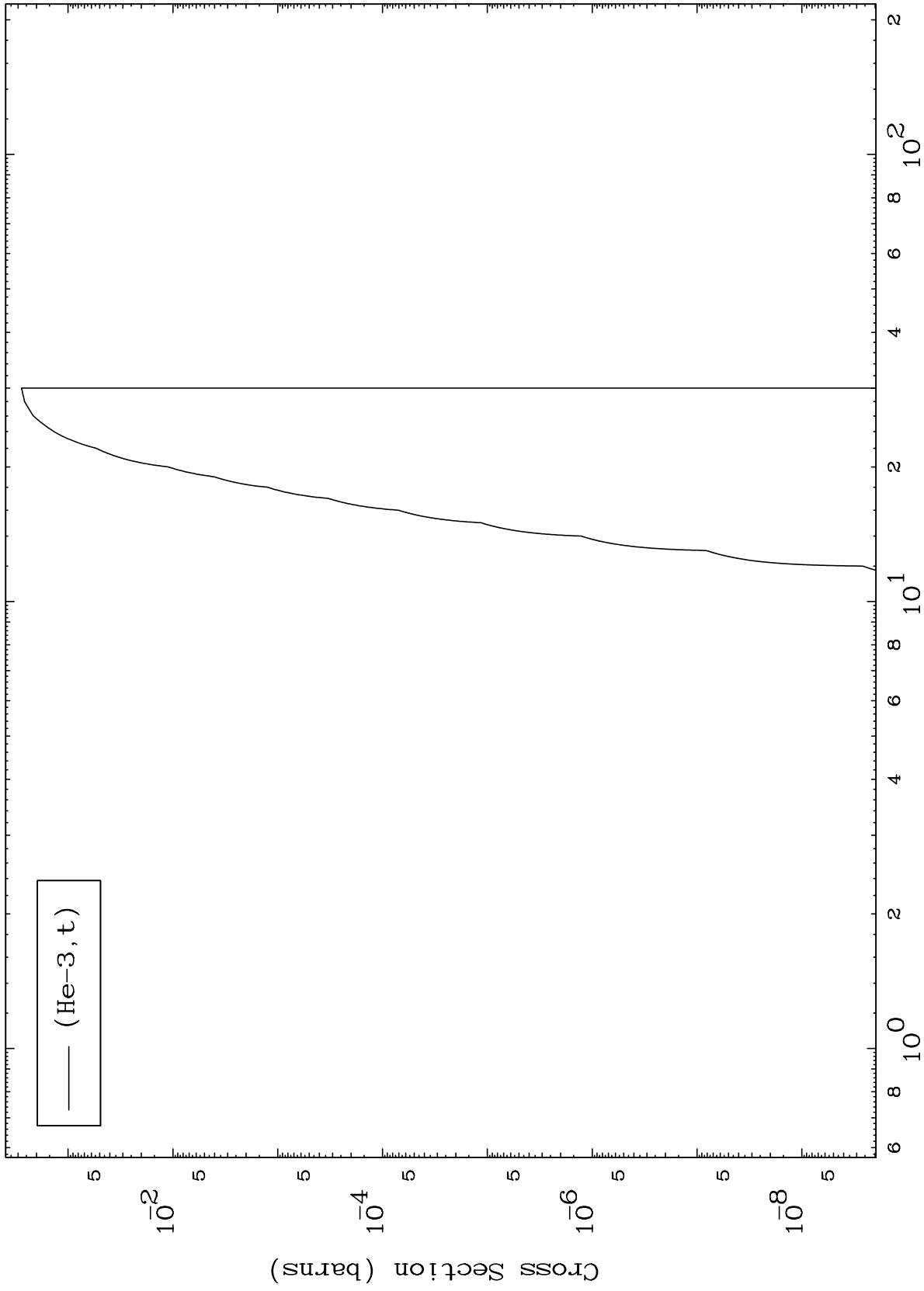
Incident Energy (MeV)

88-Ra-223

MAT 8825

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

88-Ra-223



9

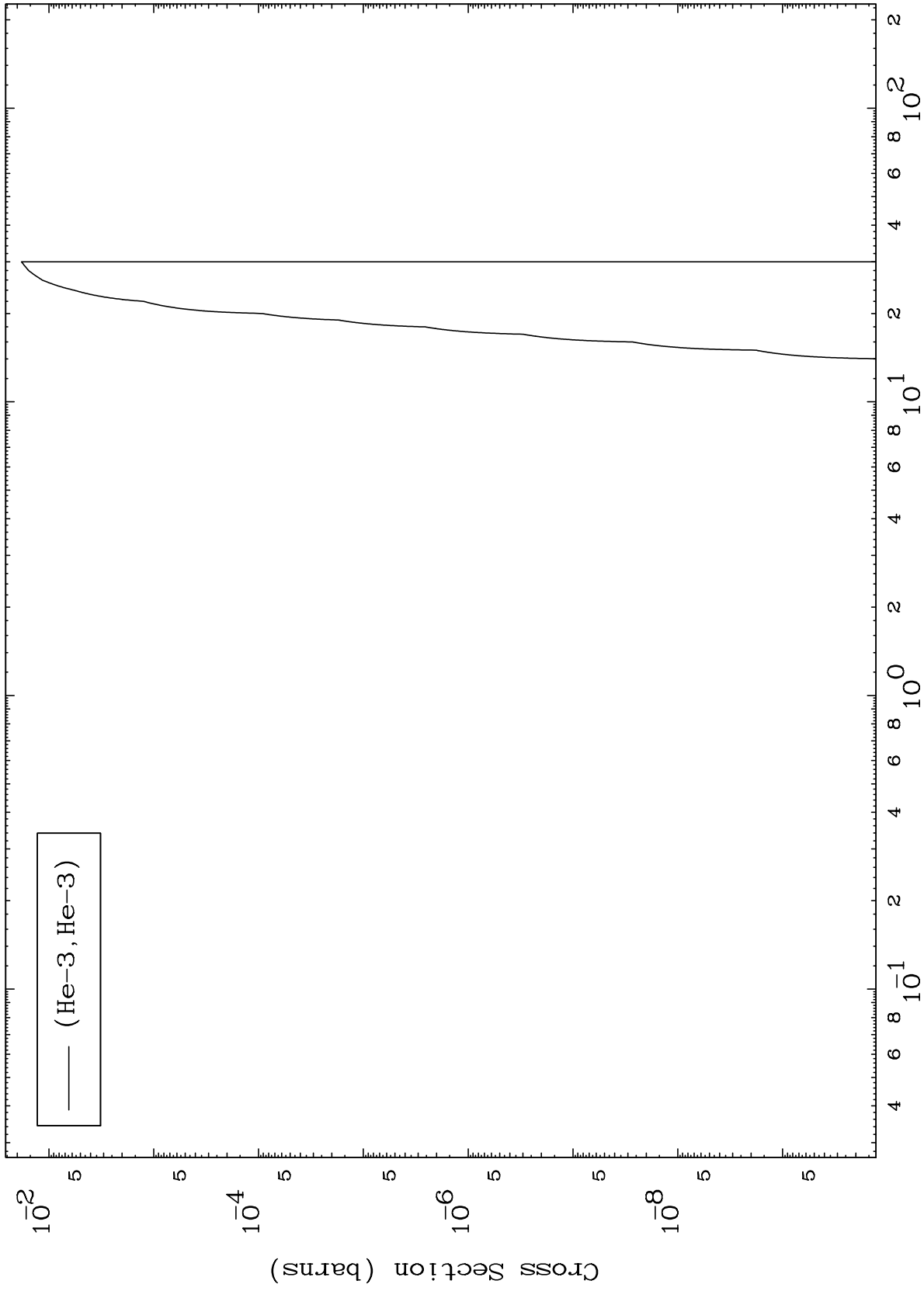
Incident Energy (MeV)

88-Ra-223

MAT 8825

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

88-Ra-223



10

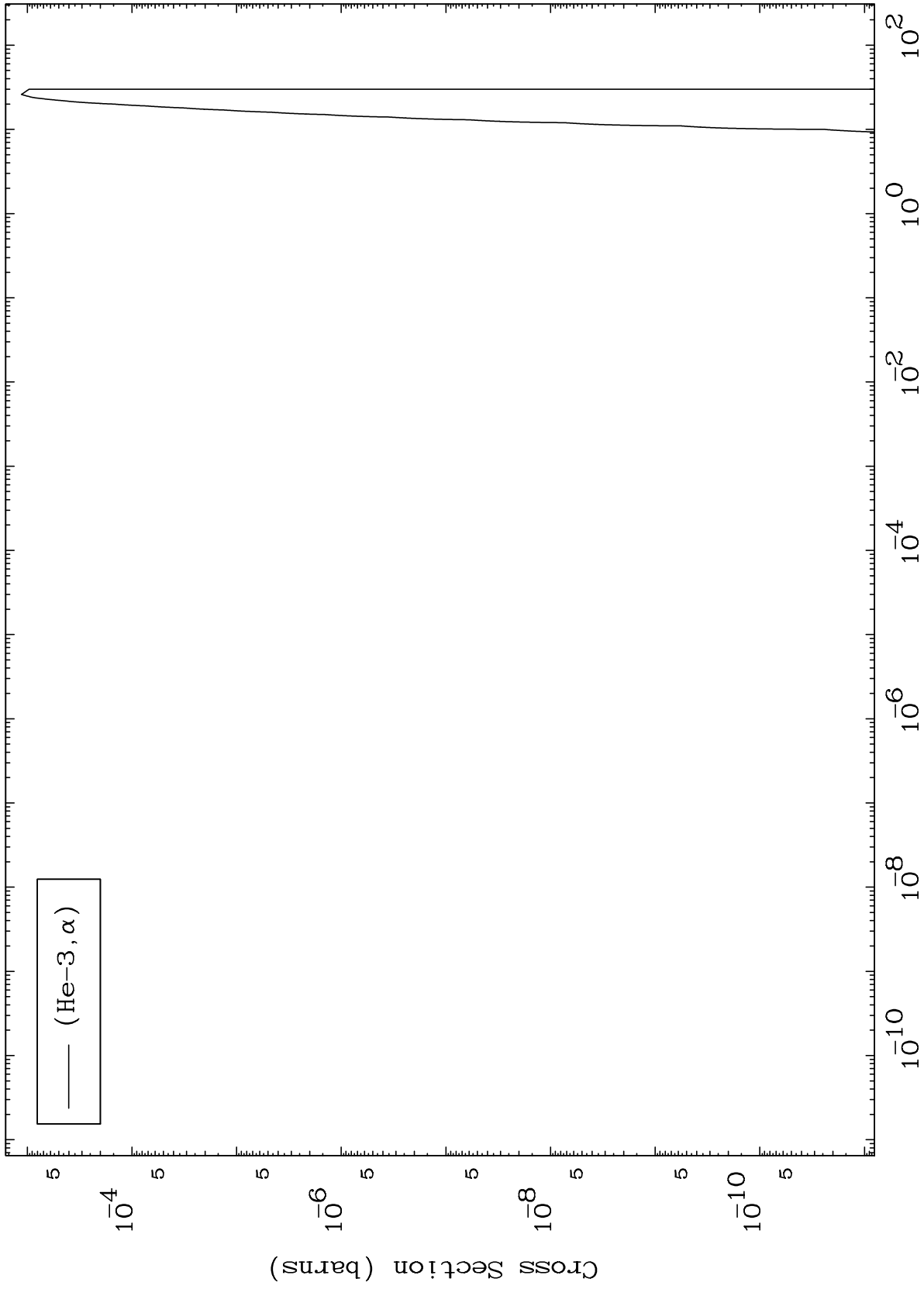
Incident Energy (MeV)

88-Ra-223

MAT 8825

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

88-Ra-223



11

Incident Energy (MeV)

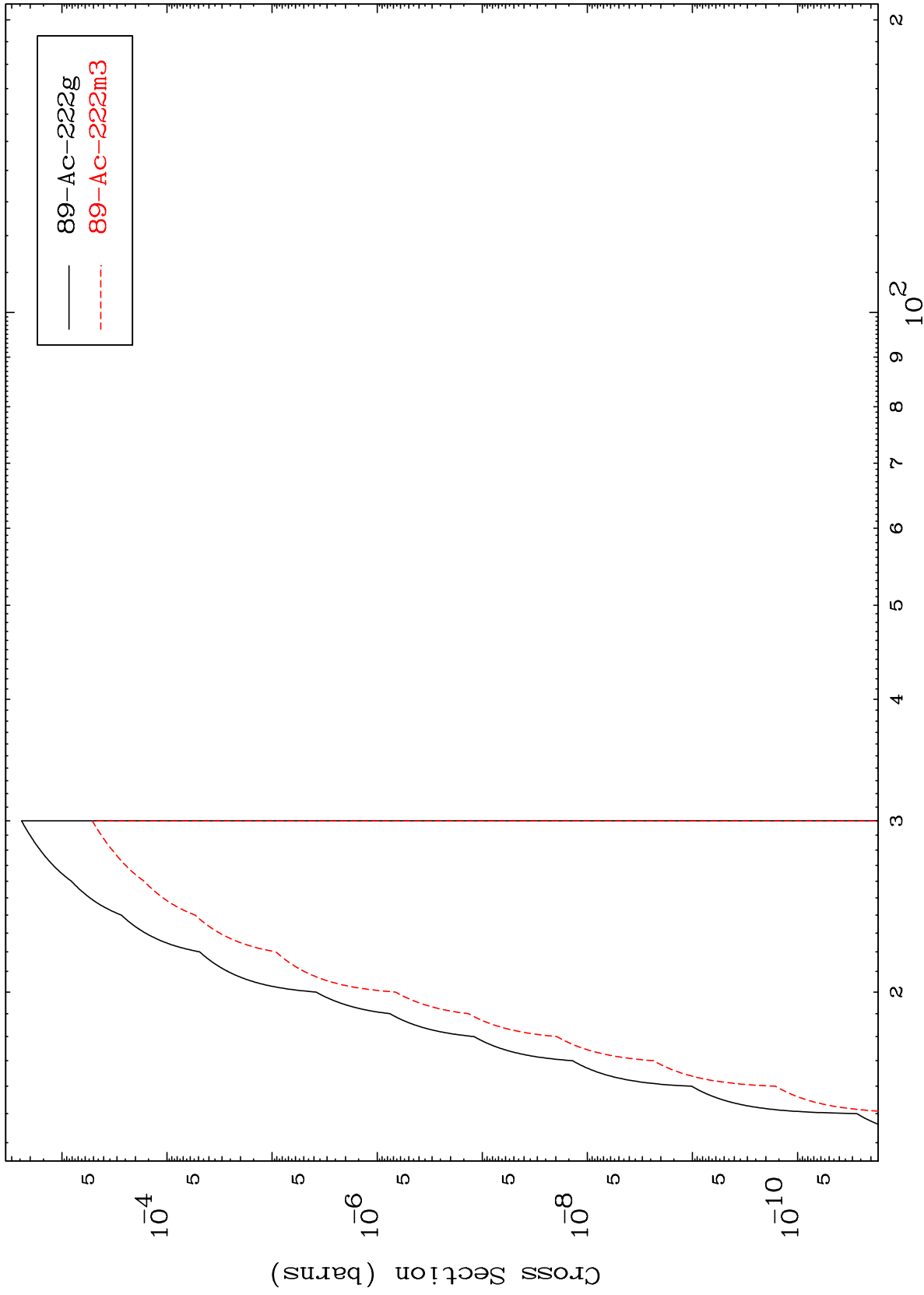
88-Ra-223

MAT 8825

(He-3,2n) d

88-Ra-223

Radionuclide Production Cross Section



12

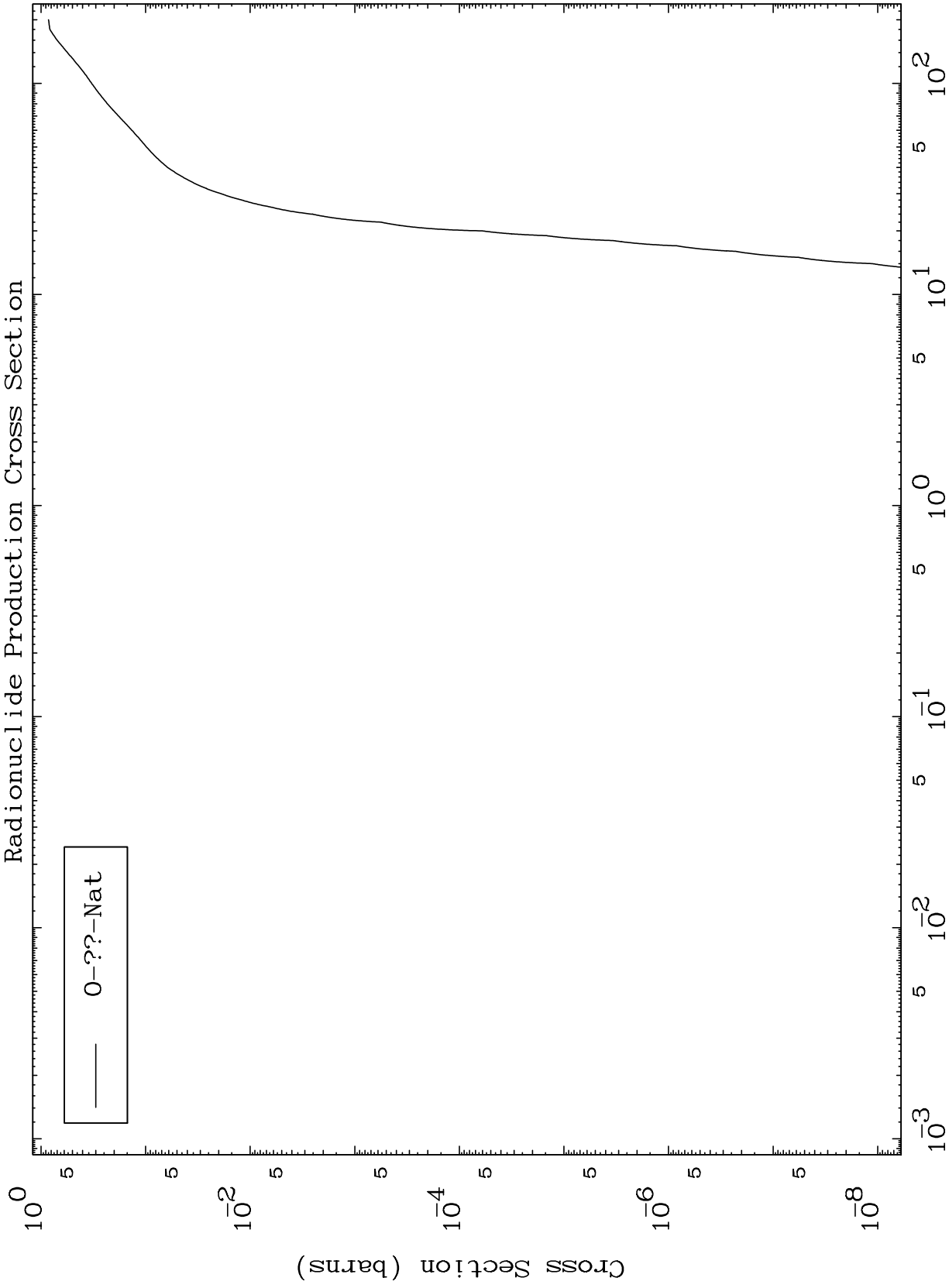
Incident Energy (MeV)

88-Ra-223

MAT 8825

He-3 Fission  
Radionuclide Production Cross Section

88-Ra-223



13

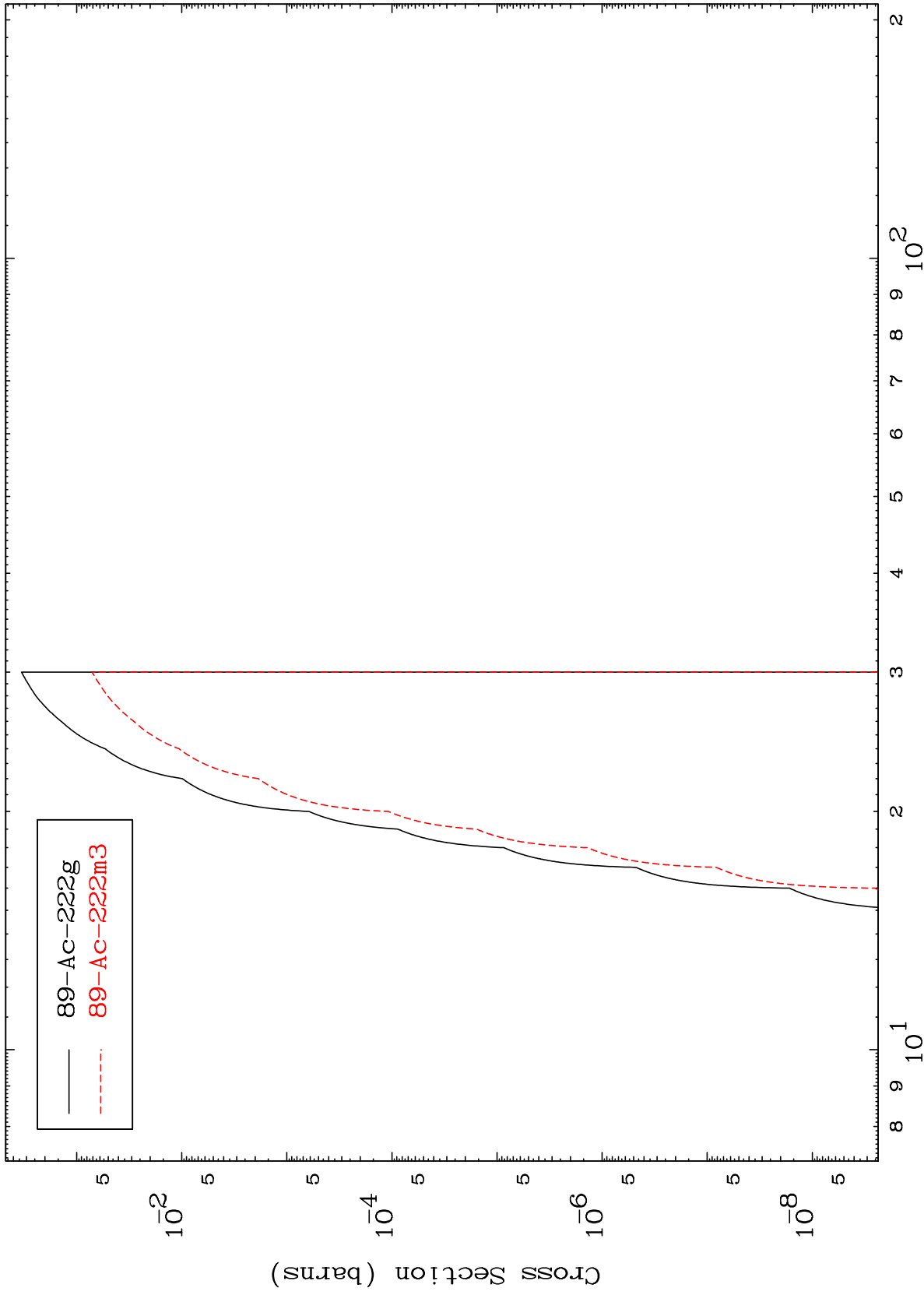
88-Ra-223

MAT 8825

(He-3, n') t

88-Ra-223

Radionuclide Production Cross Section



14

Incident Energy (MeV)

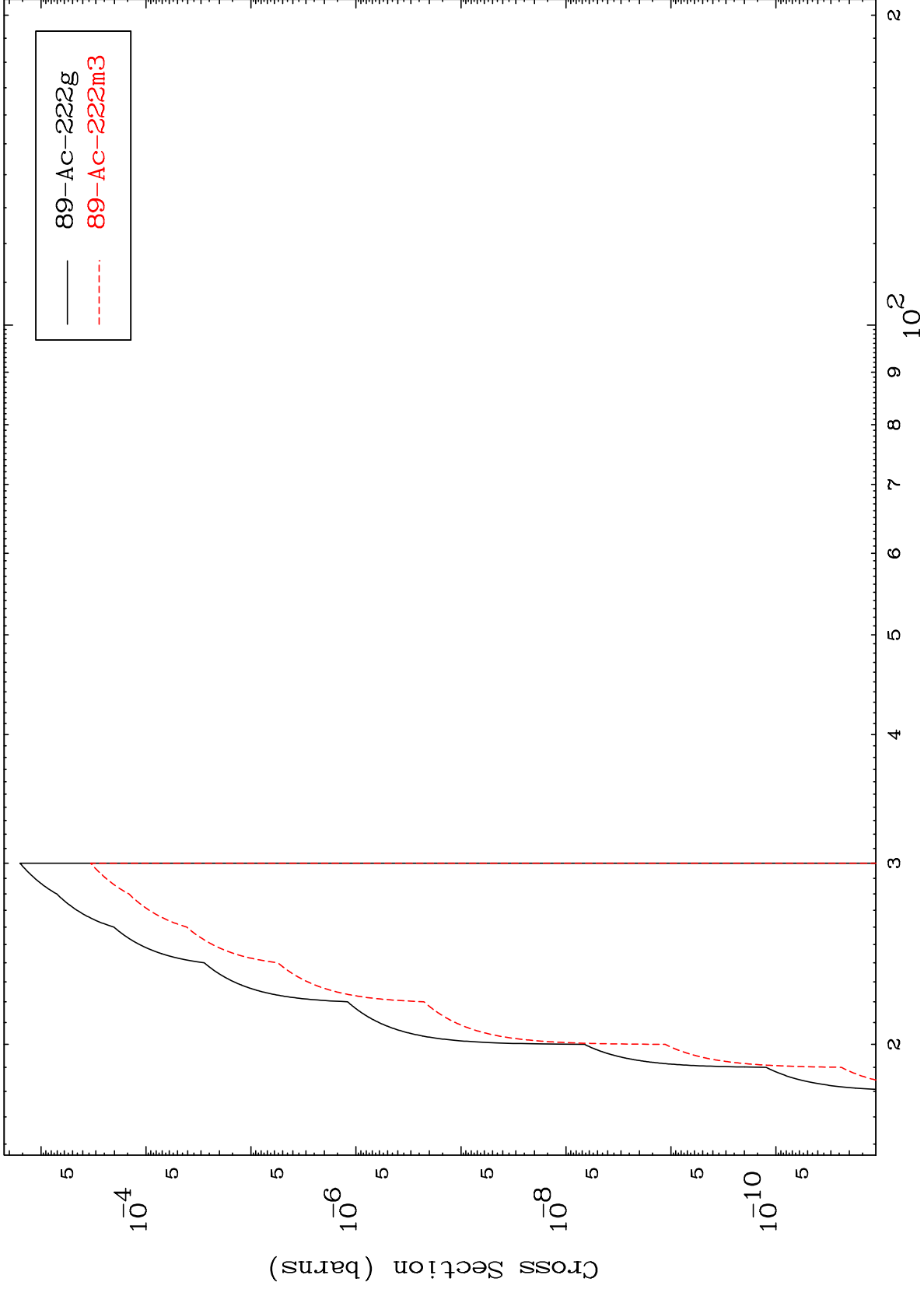
88-Ra-223

MAT 8825

(He-3,3n) p

88-Ra-223

Radionuclide Production Cross Section



15

Incident Energy (MeV)

88-Ra-223