

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

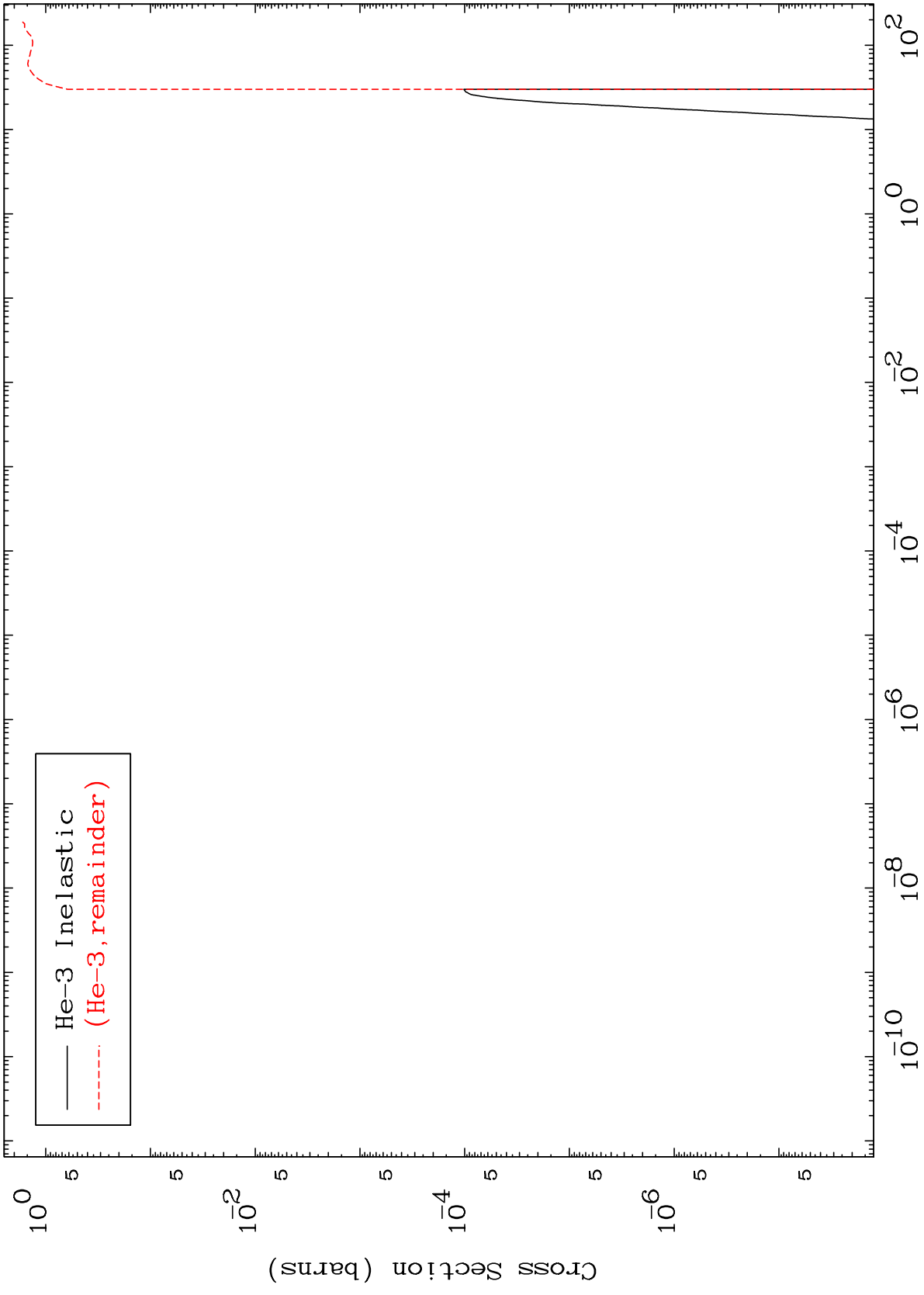
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9155

He-3 Major  
0 Kelvin Cross Sections

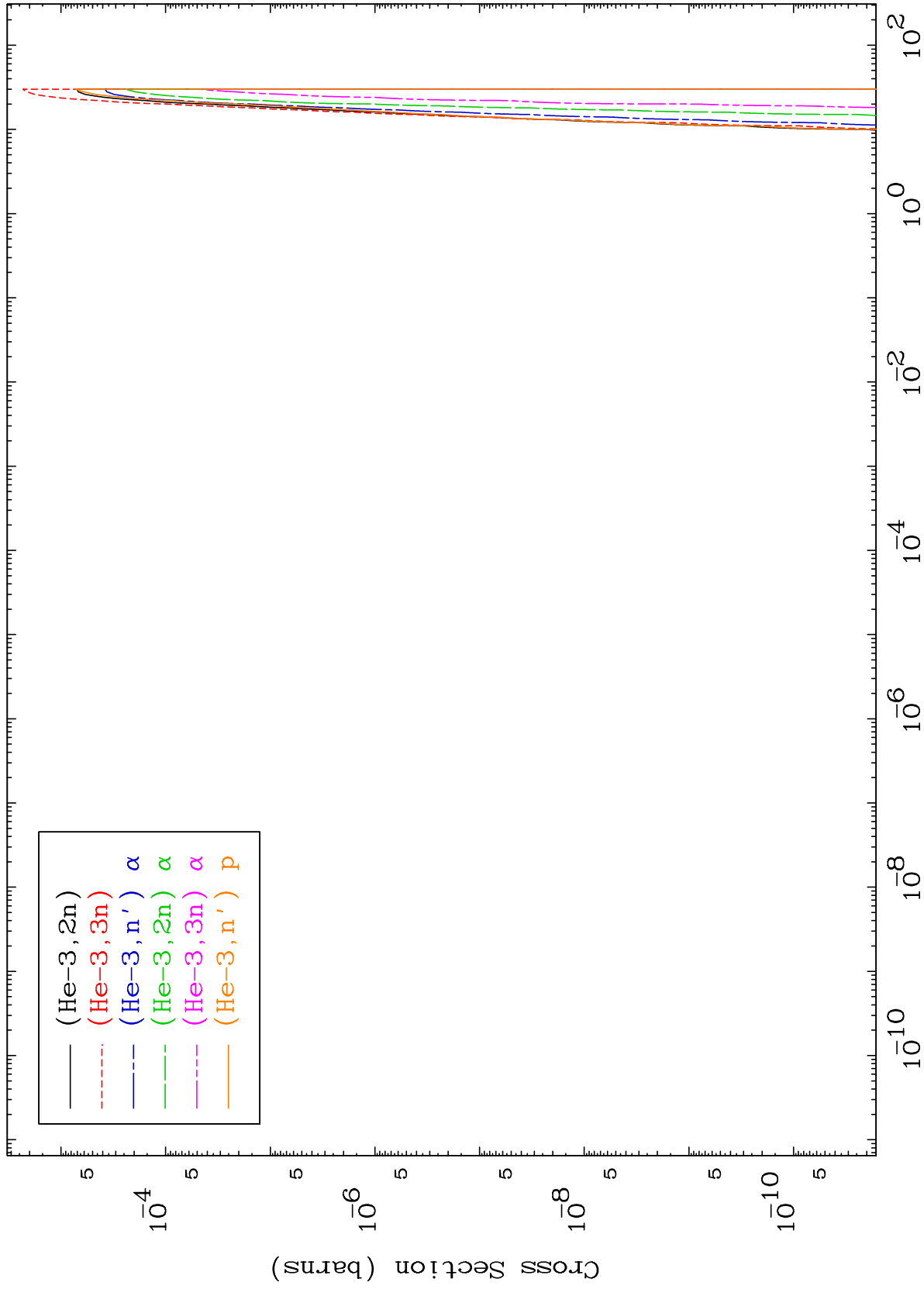
91-Pa-239

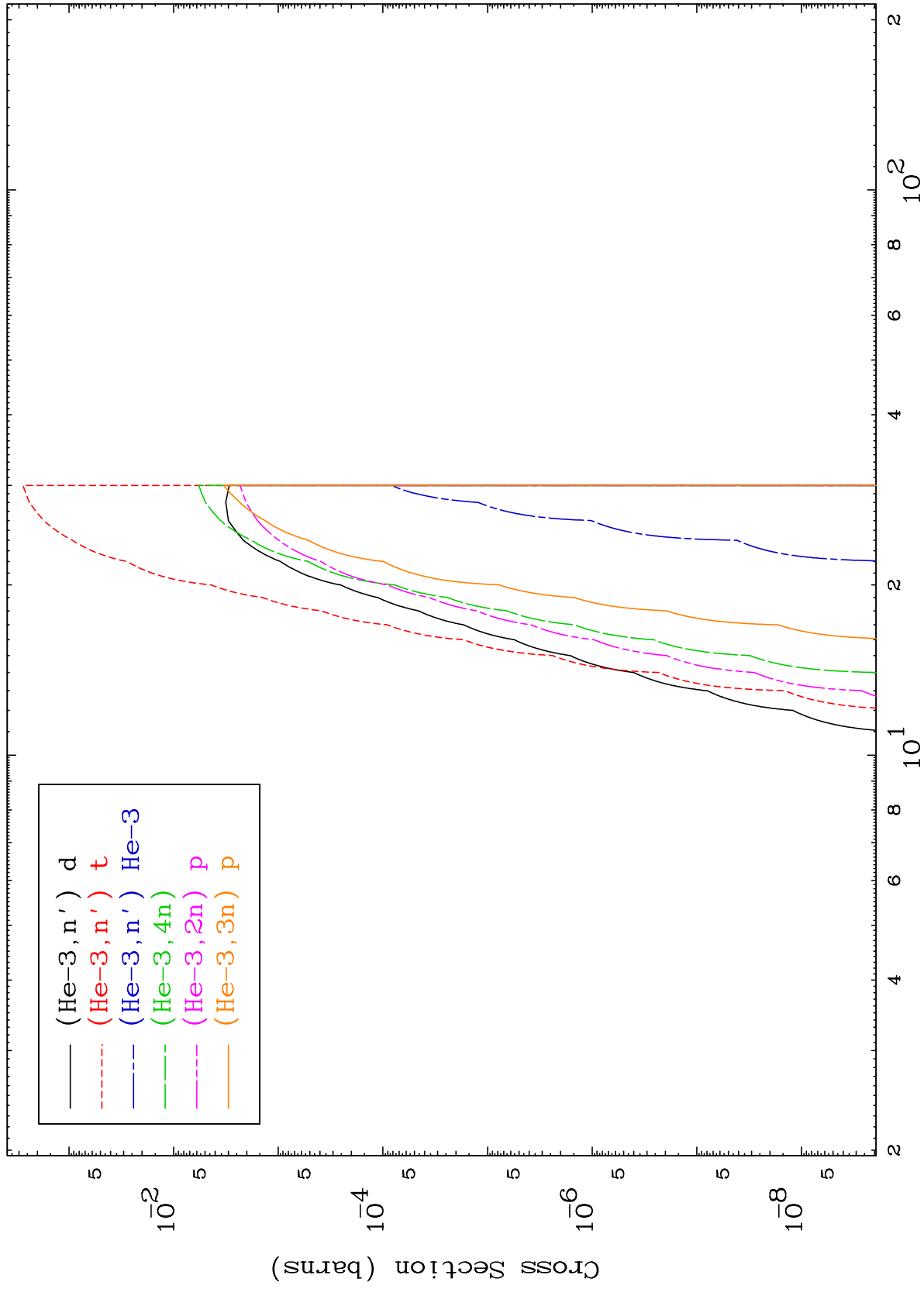


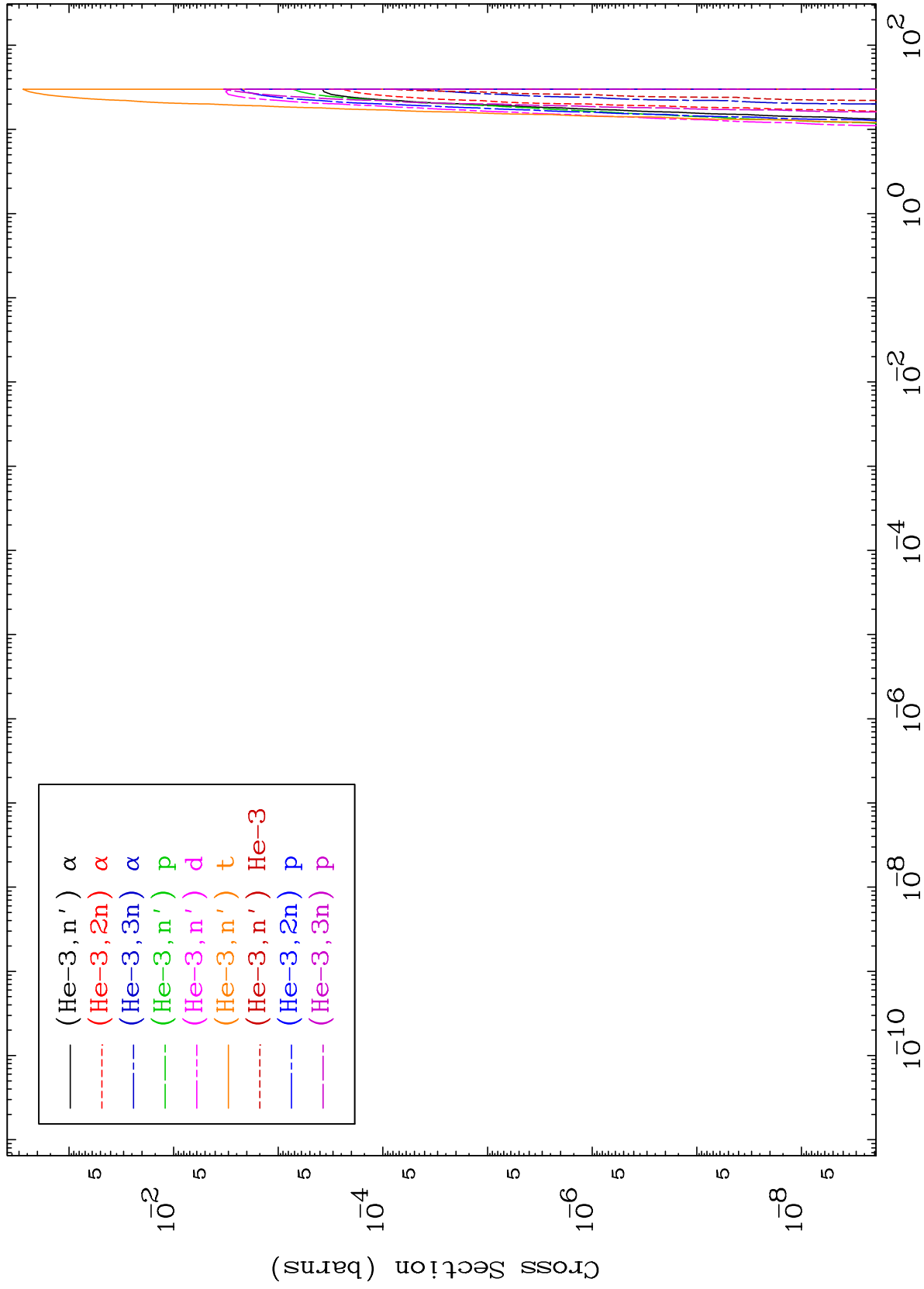
MAT 9155

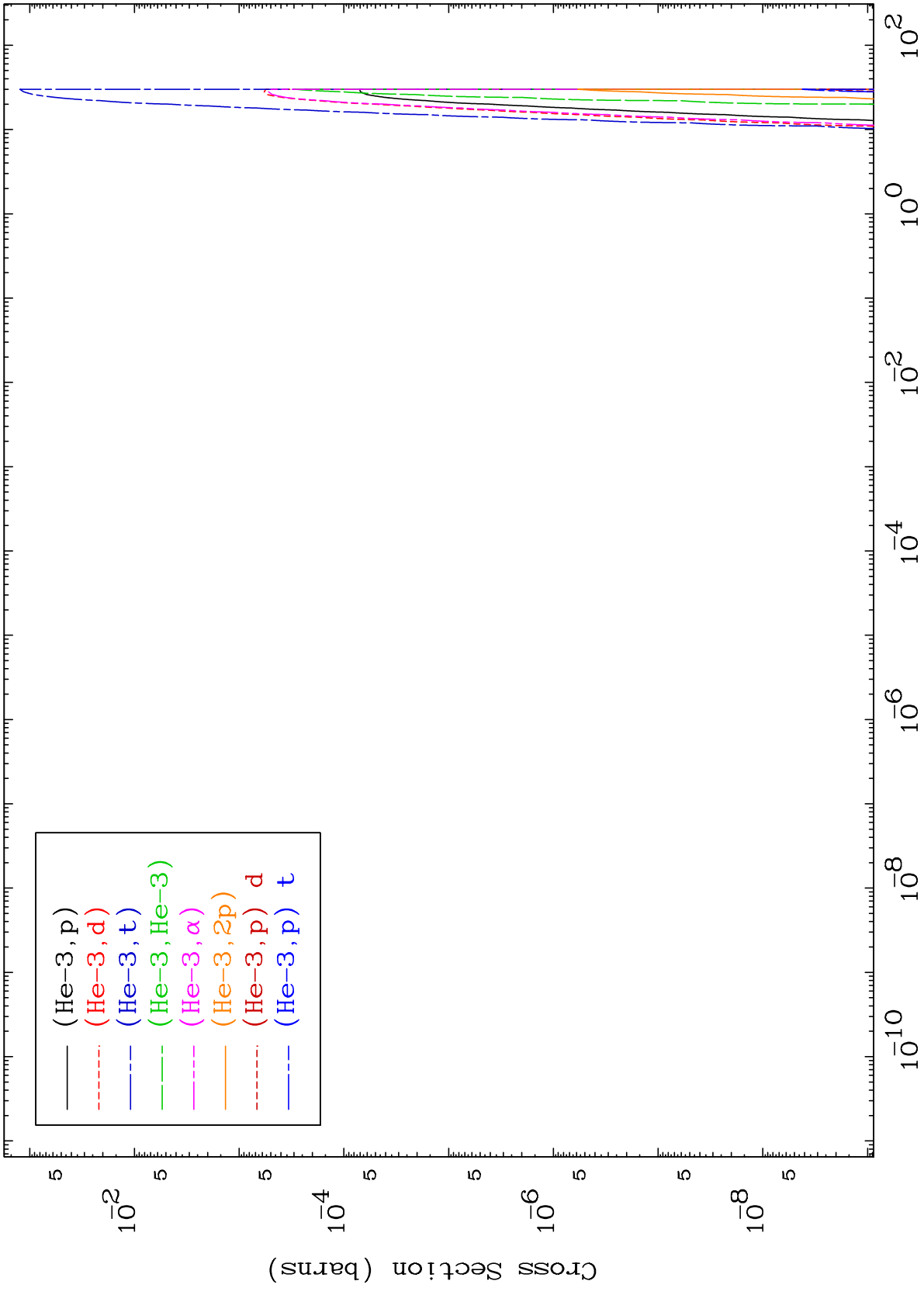
He-3 Neutron Production  
0 Kelvin Cross Sections

91-Pa-239





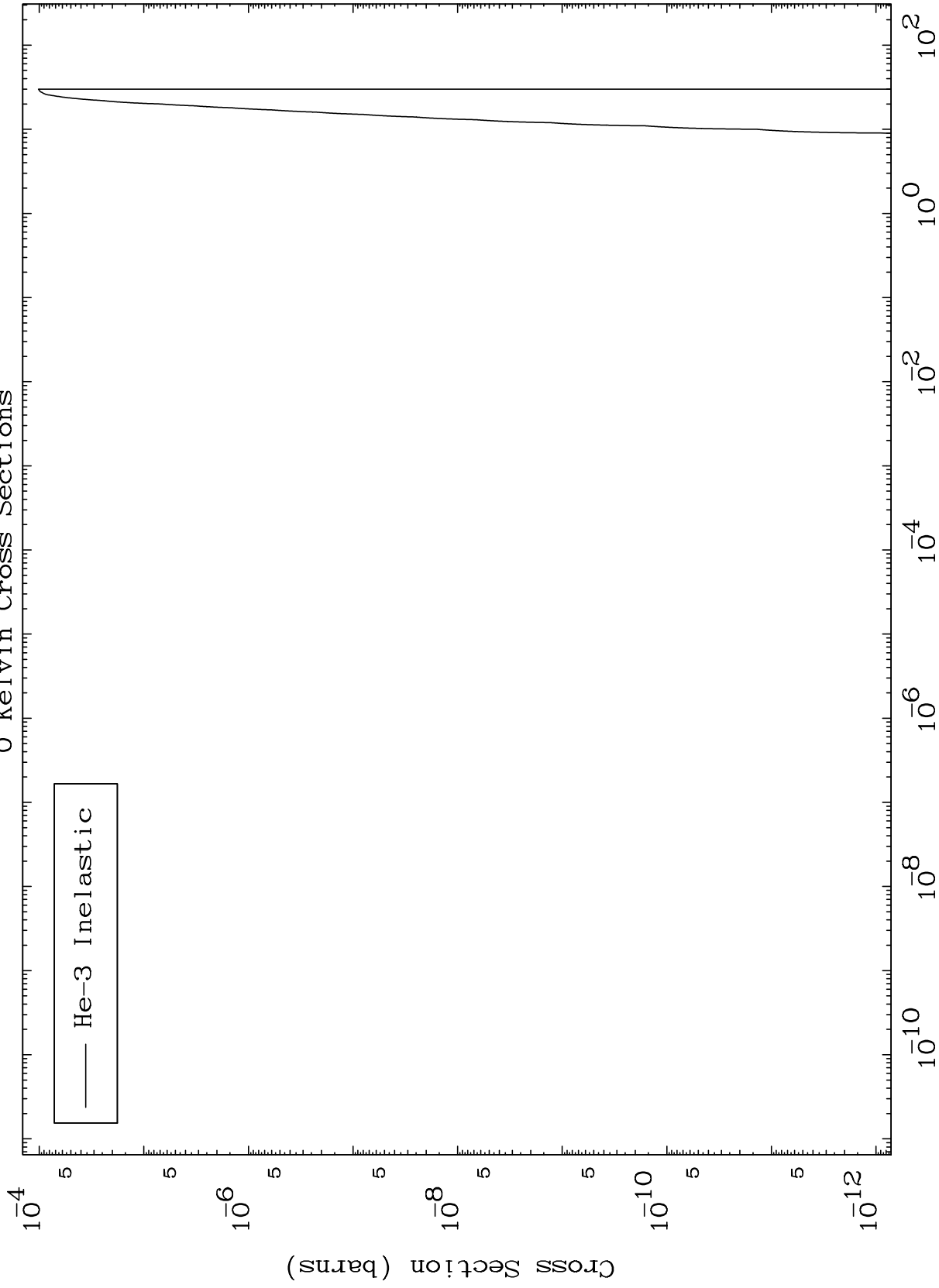




MAT 9155

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

91-Pa-239



6

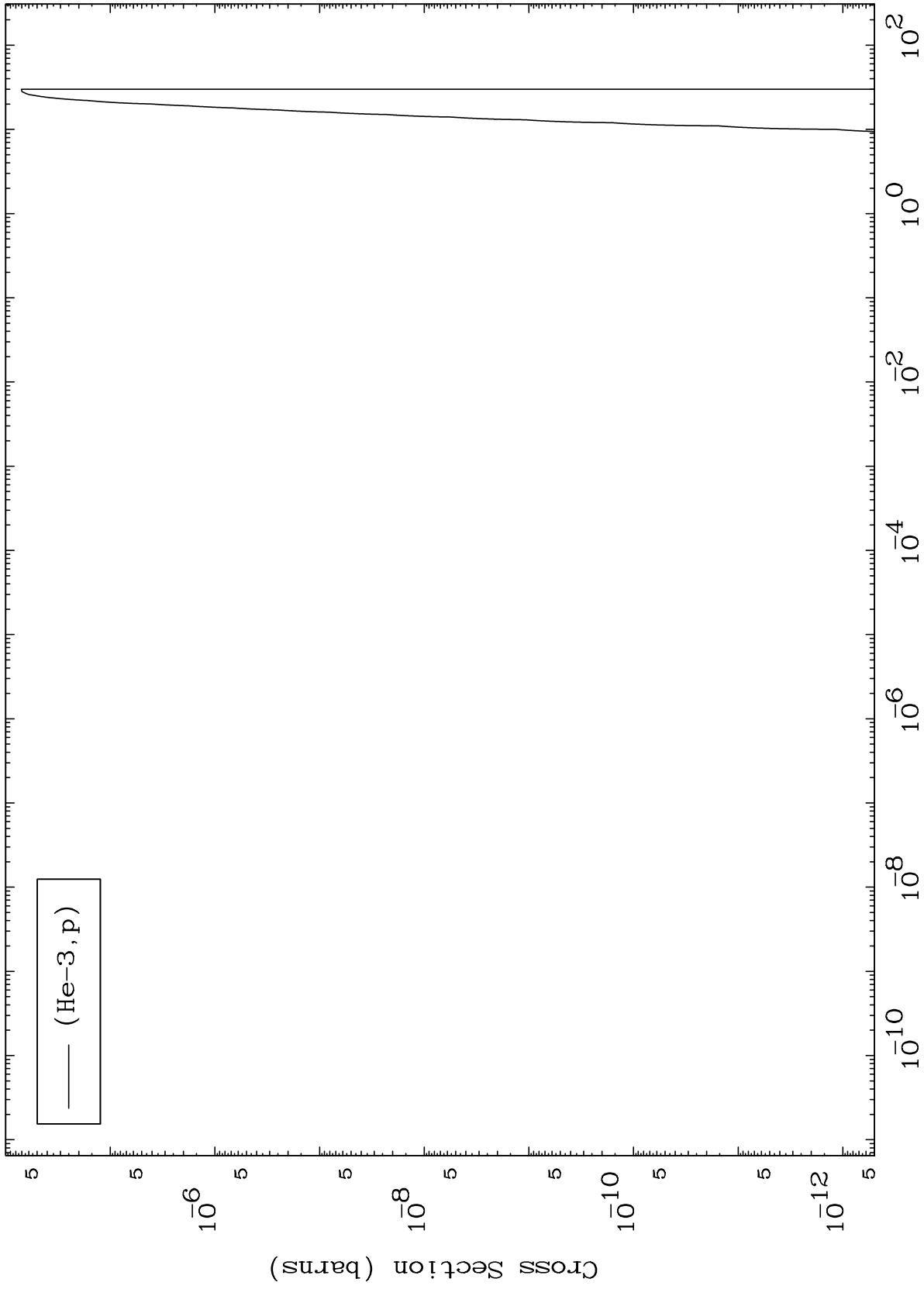
Incident Energy (MeV)

91-Pa-239

MAT 9155

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

91-Pa-239



7

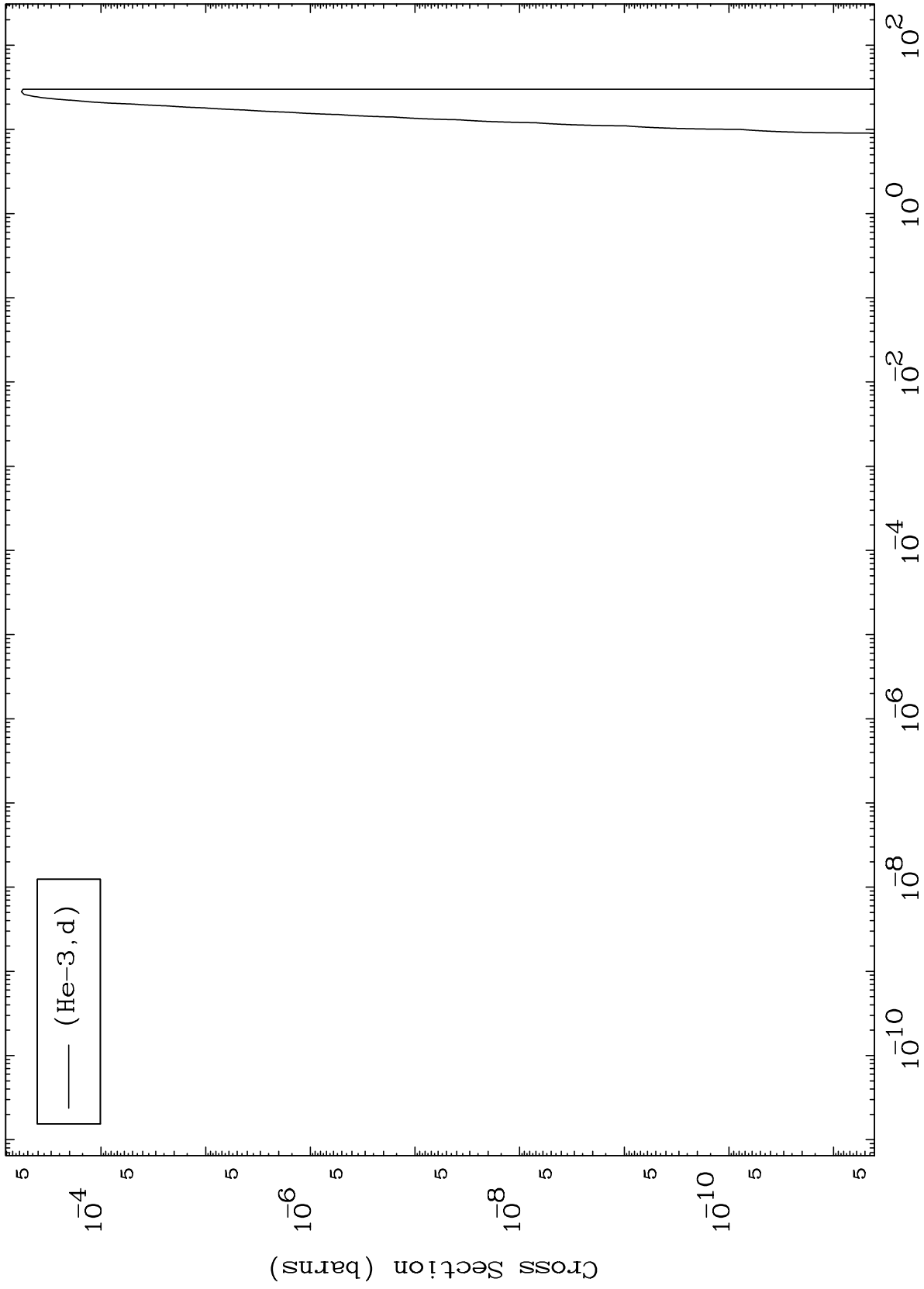
91-Pa-239



MAT 9155

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

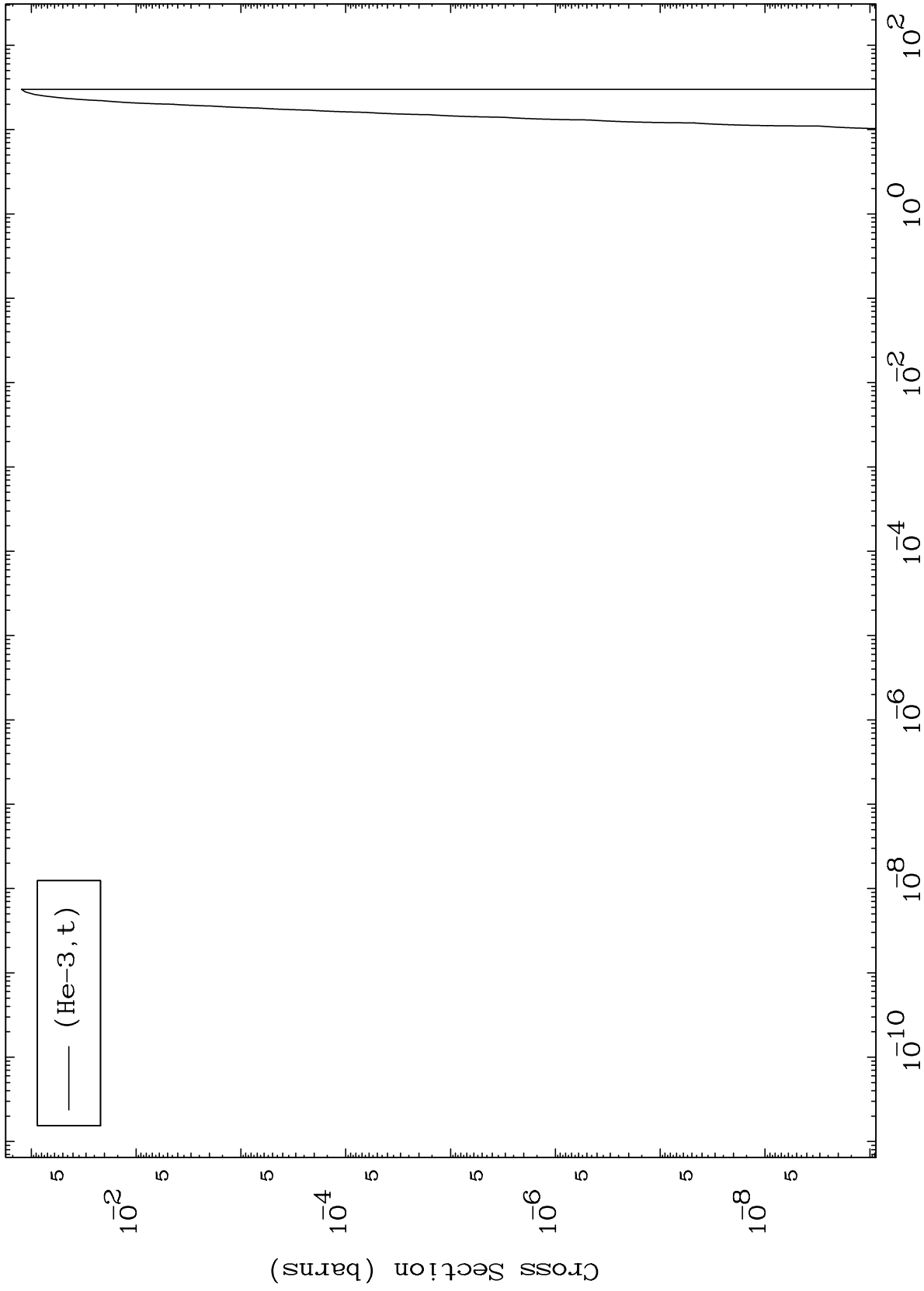
91-Pa-239



MAT 9155

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

91-Pa-239



9

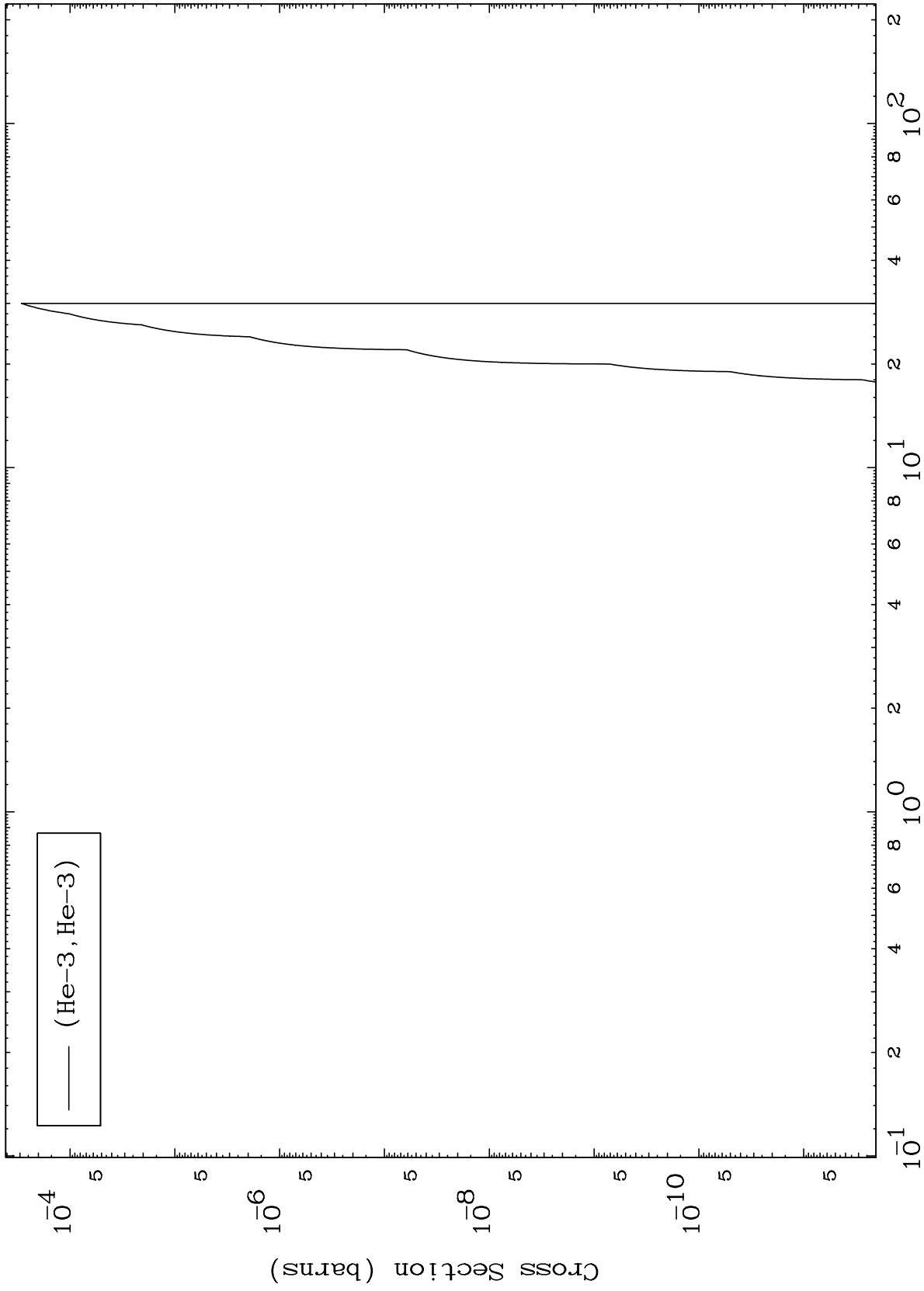
Incident Energy (MeV)

91-Pa-239

MAT 9155

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

91-Pa-239



10

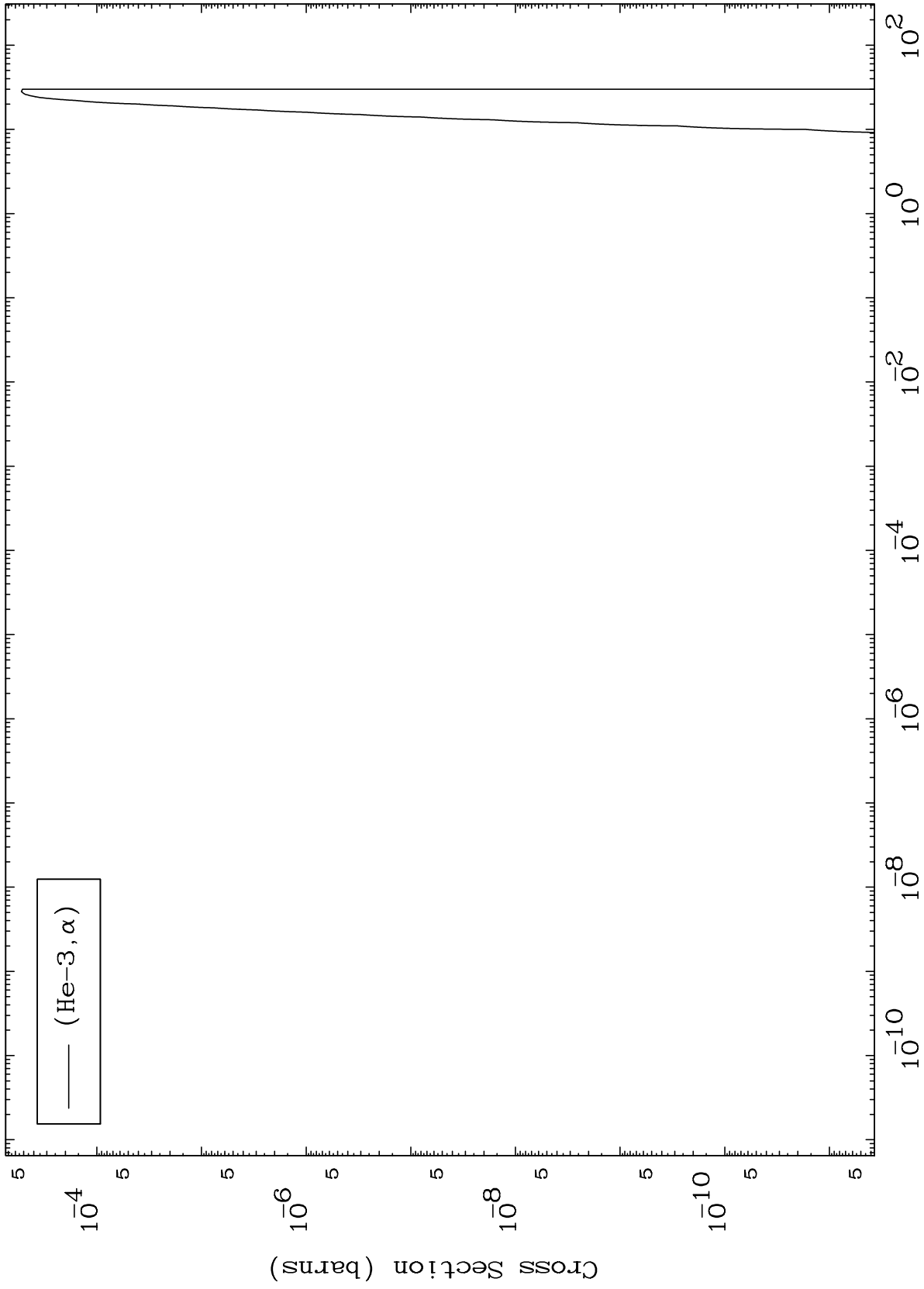
Incident Energy (MeV)

91-Pa-239

MAT 9155

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

91-Pa-239



11

Incident Energy (MeV)

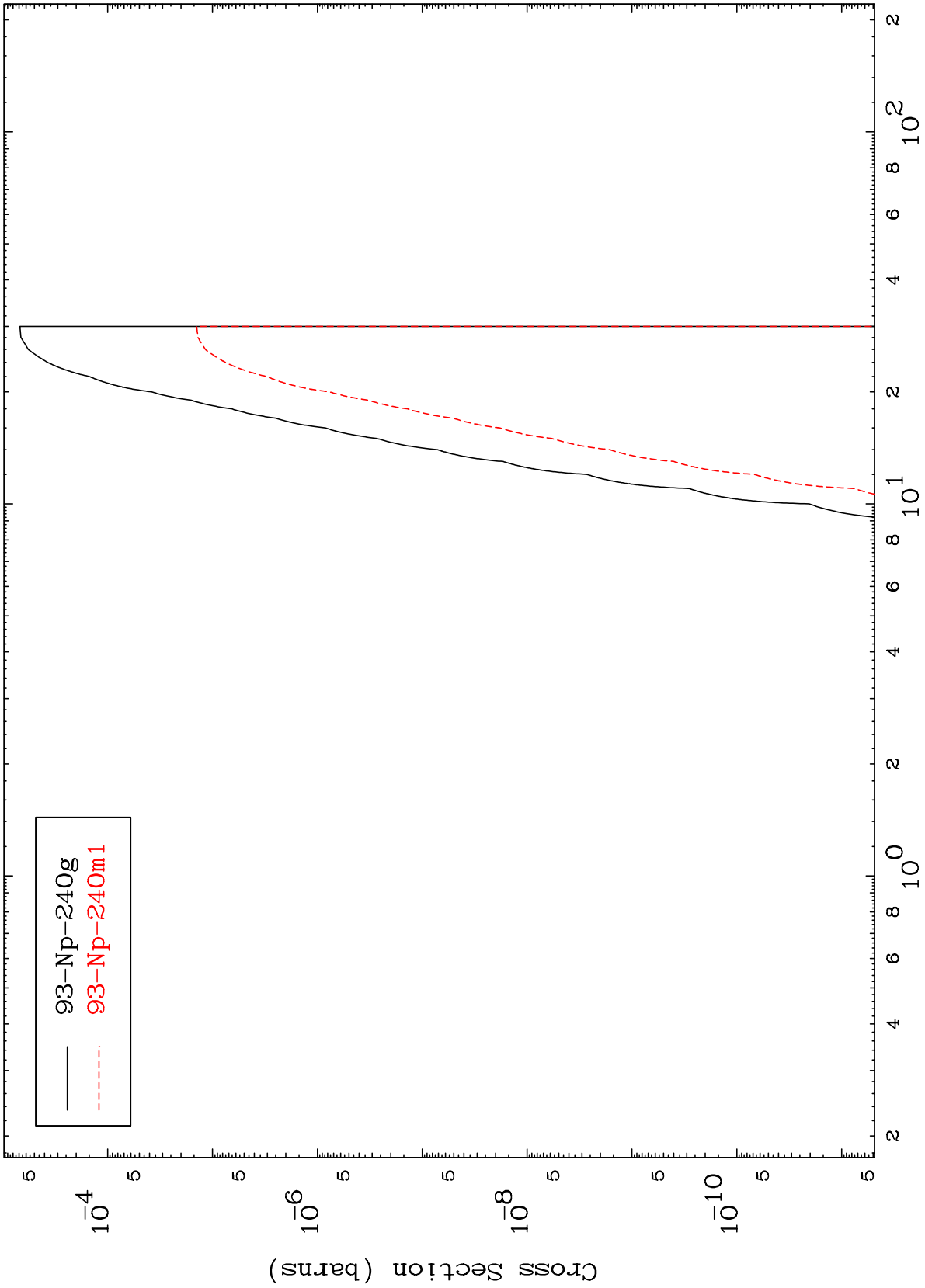
91-Pa-239

MAT 9155

(He-3,2n)

91-Pa-239

Radionuclide Production Cross Section



12

Incident Energy (MeV)

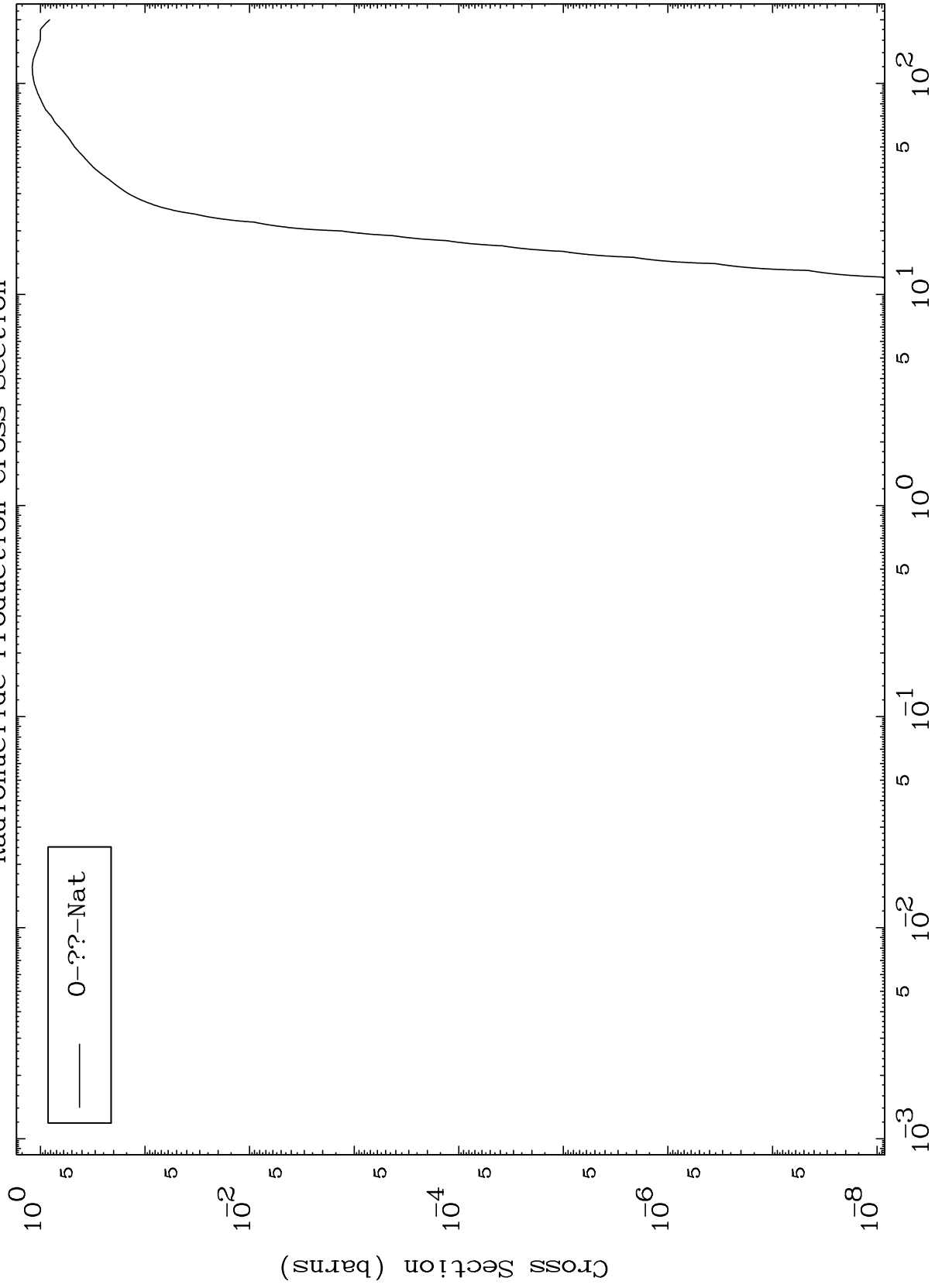
91-Pa-239

MAT 9155

He-3 Fission

91-Pa-239

Radionuclide Production Cross Section



13

Incident Energy (MeV)

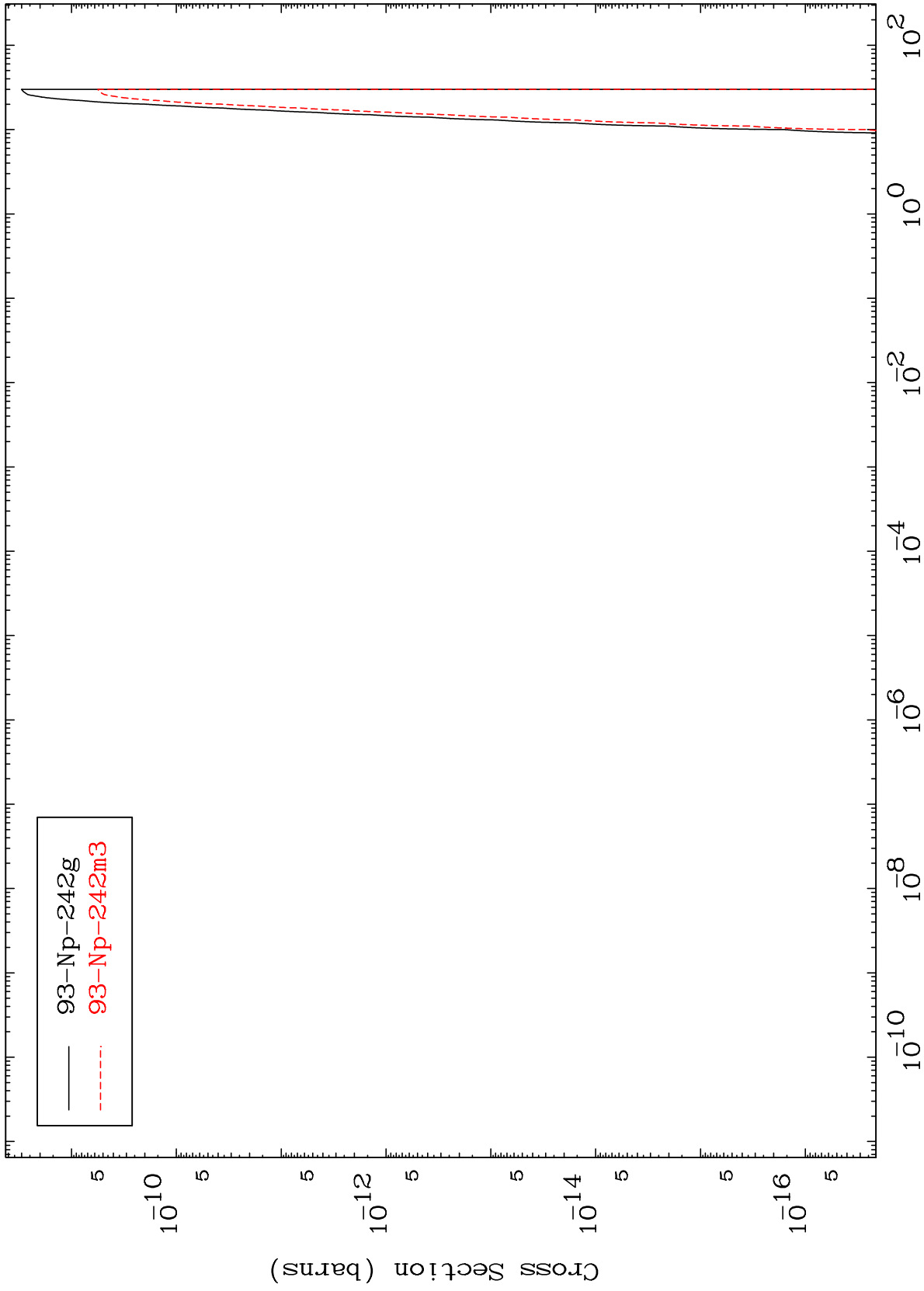
91-Pa-239

MAT 9155

(He-3,  $\gamma$ )

91-Pa-239

Radionuclide Production Cross Section



14

Incident Energy (MeV)

91-Pa-239