

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

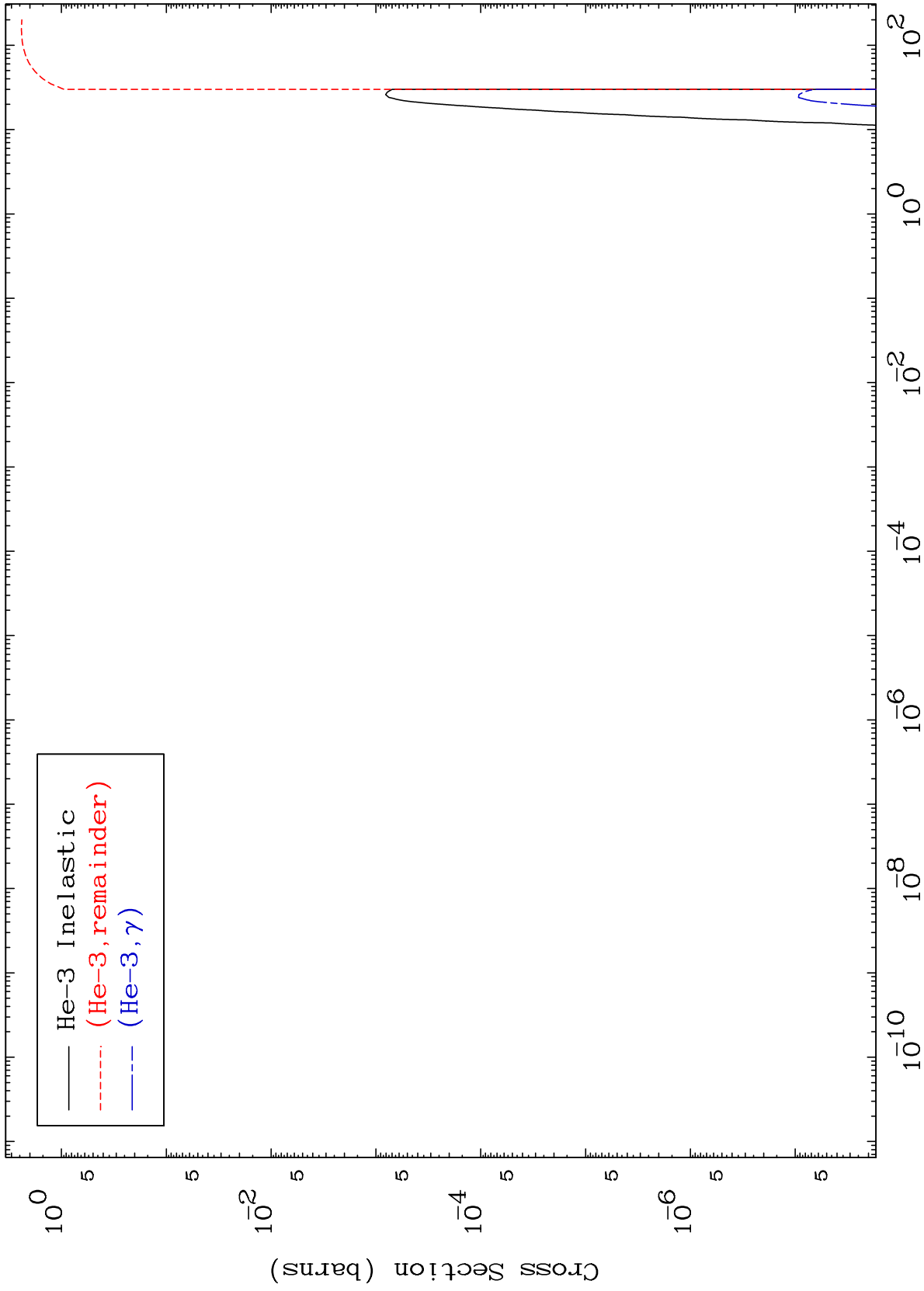
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8119

He-3 Major  
0 Kelvin Cross Sections

81-T1-201



1

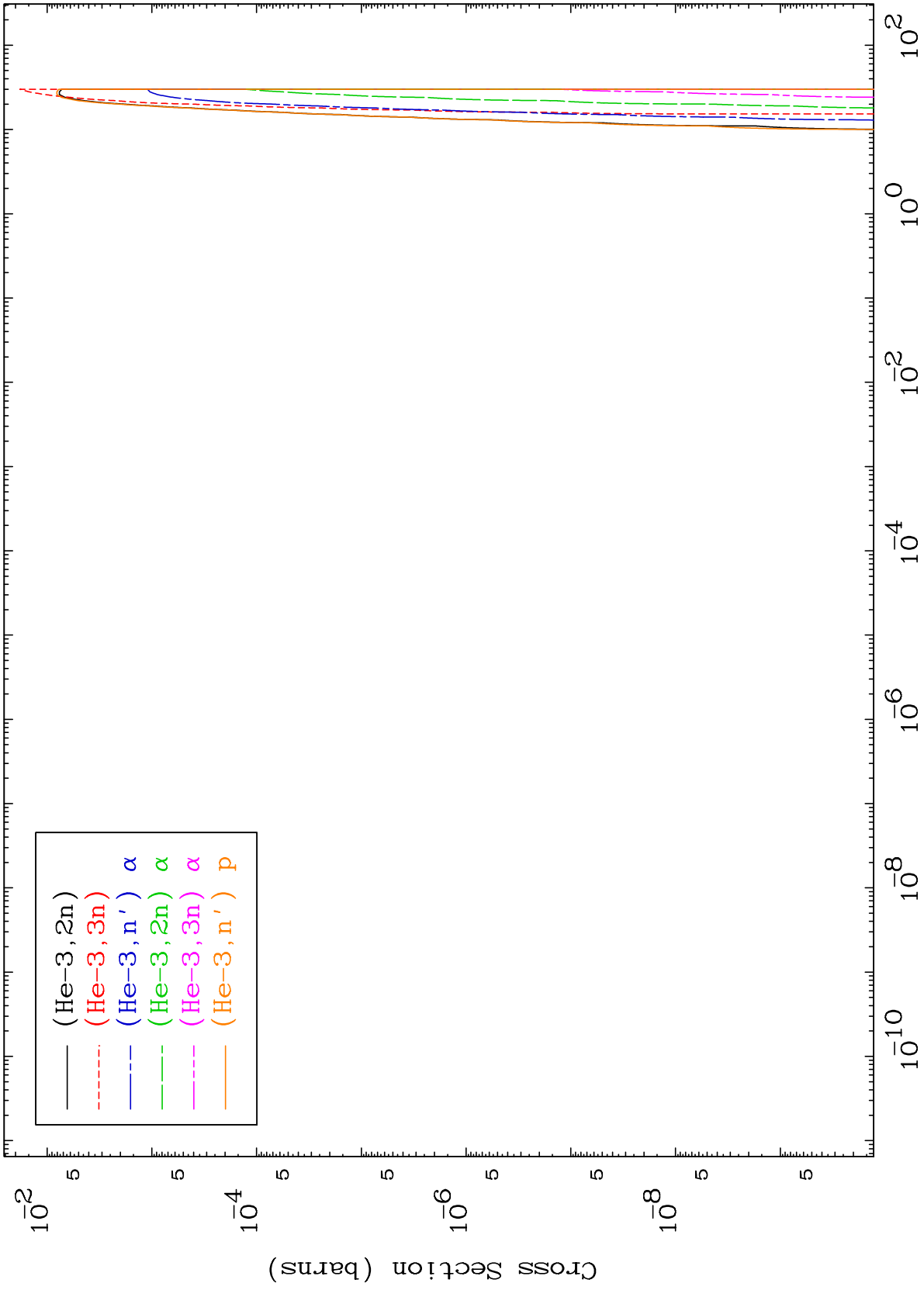
Incident Energy (MeV)

81-T1-201

MAT 8119

He-3 Neutron Production  
0 Kelvin Cross Sections

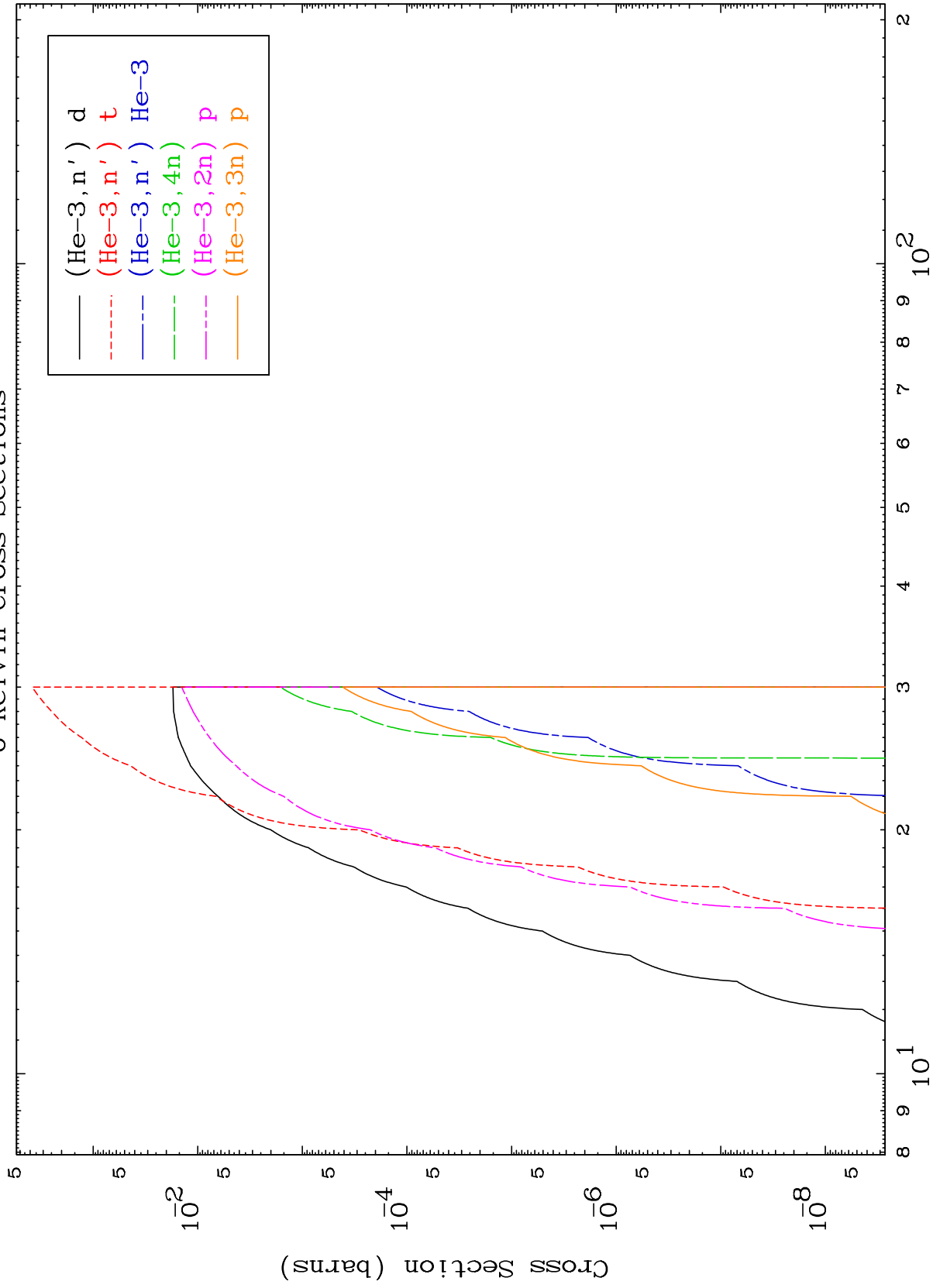
81-T1-201



MAT 8119

He-3 Neutron Production  
0 Kelvin Cross Sections

81-T1-201



3

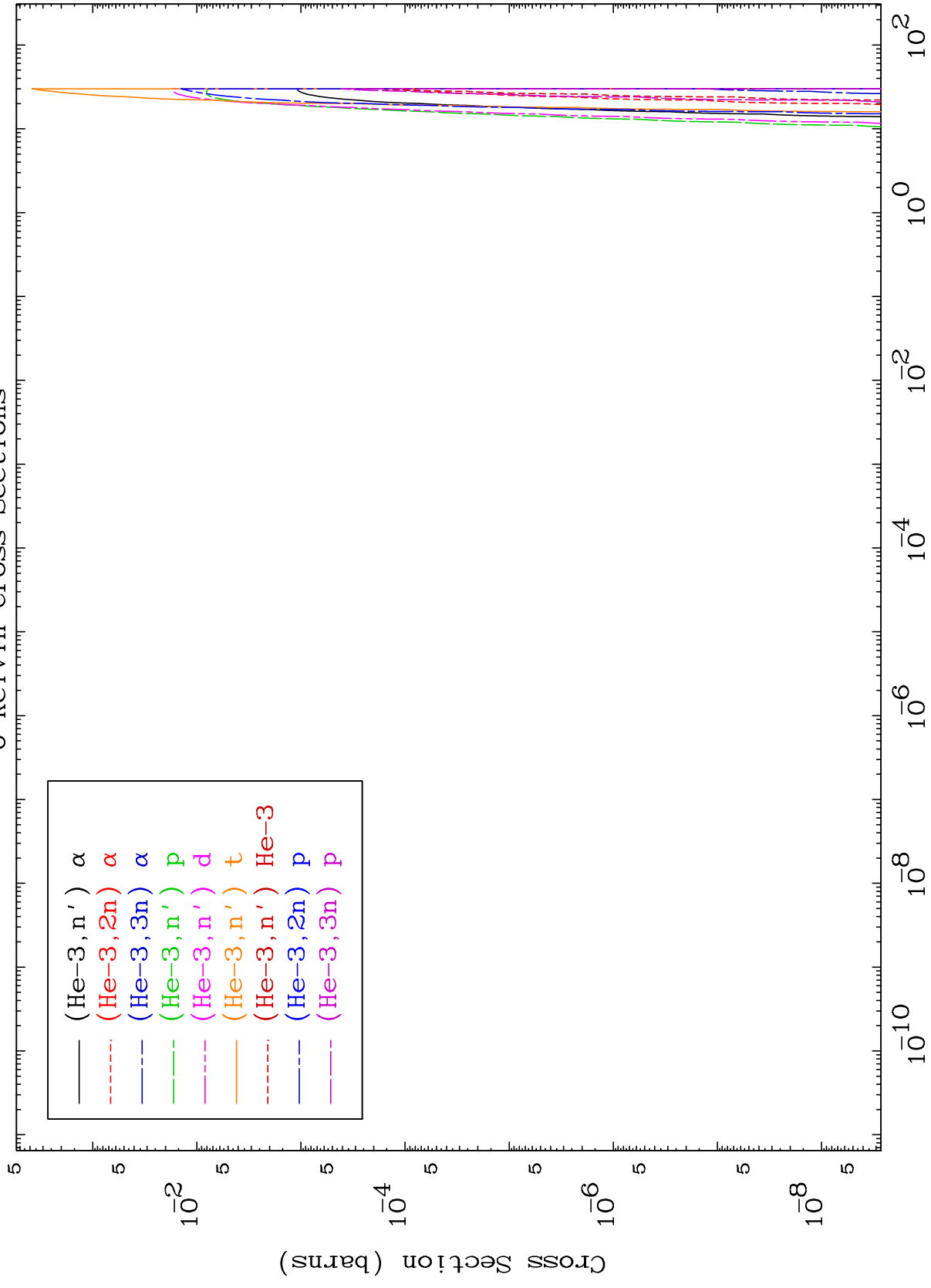
Incident Energy (MeV)

81-T1-201

MAT 8119

He-3 Charged Particle  
0 Kelvin Cross Sections

81-T1-201

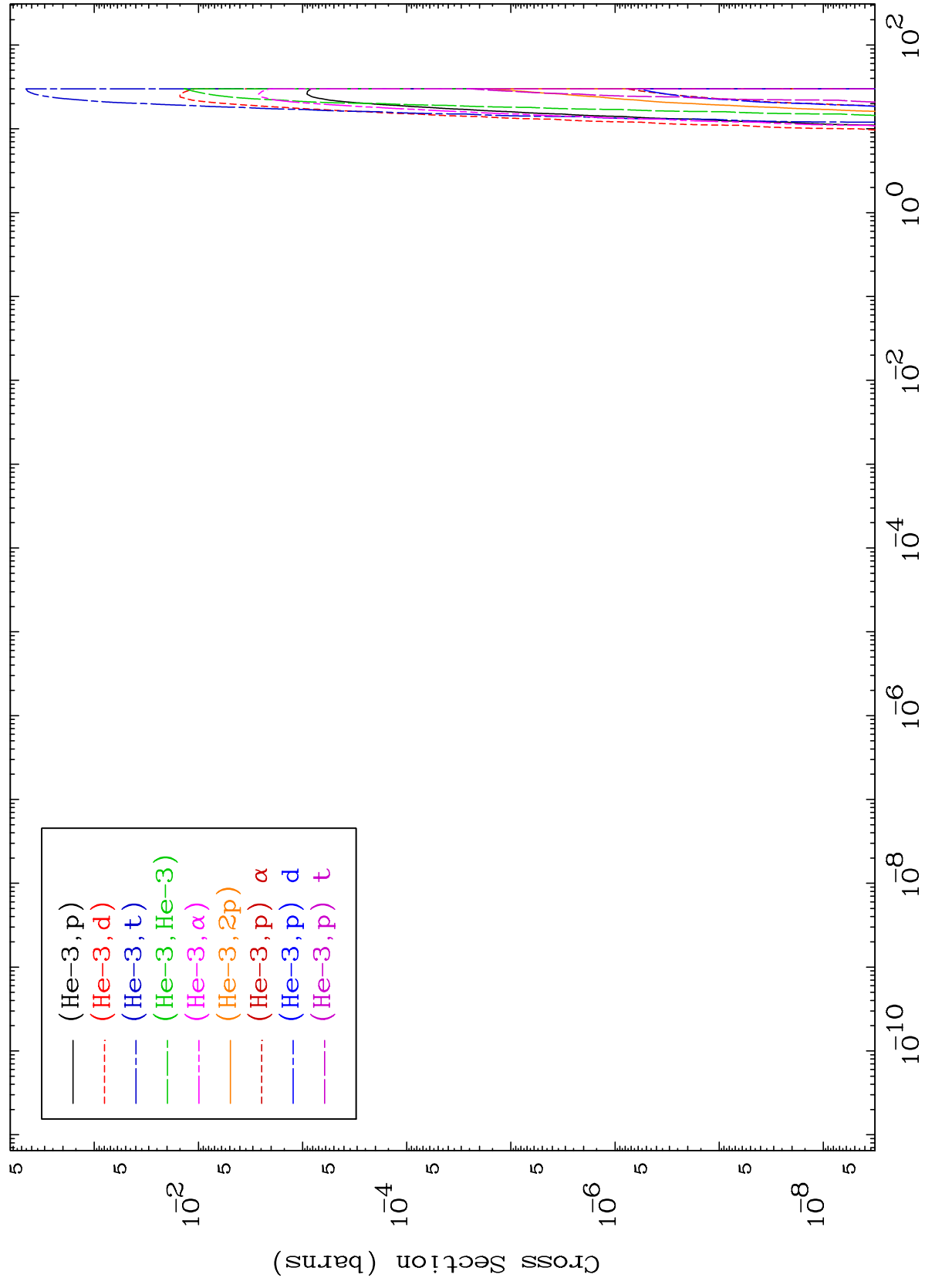


81-T1-201

MAT 8119

He-3 Charged Particle  
0 Kelvin Cross Sections

81-T1-201



5

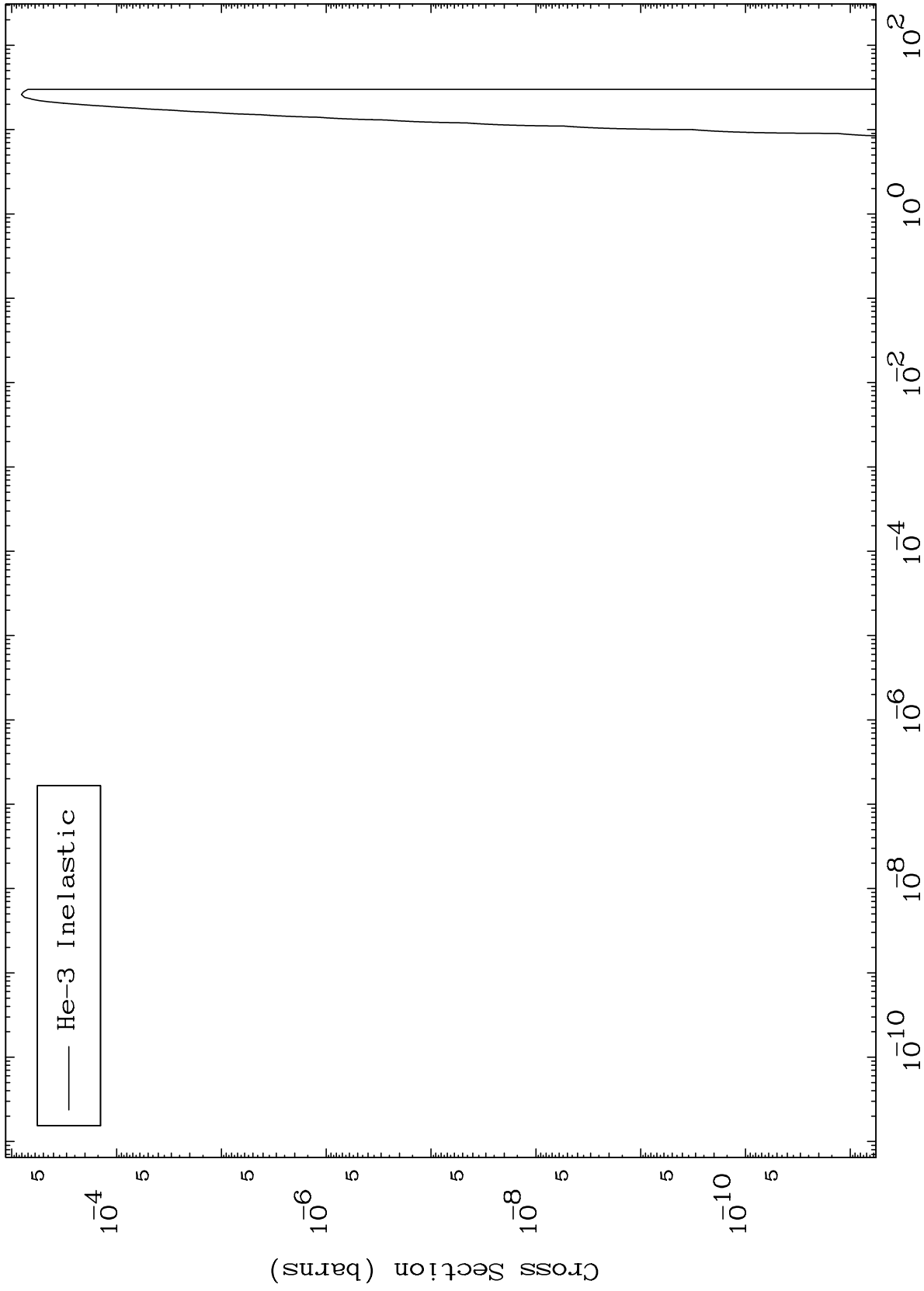
Incident Energy (MeV)

81-T1-201

MAT 81119

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

81-T1-201



6

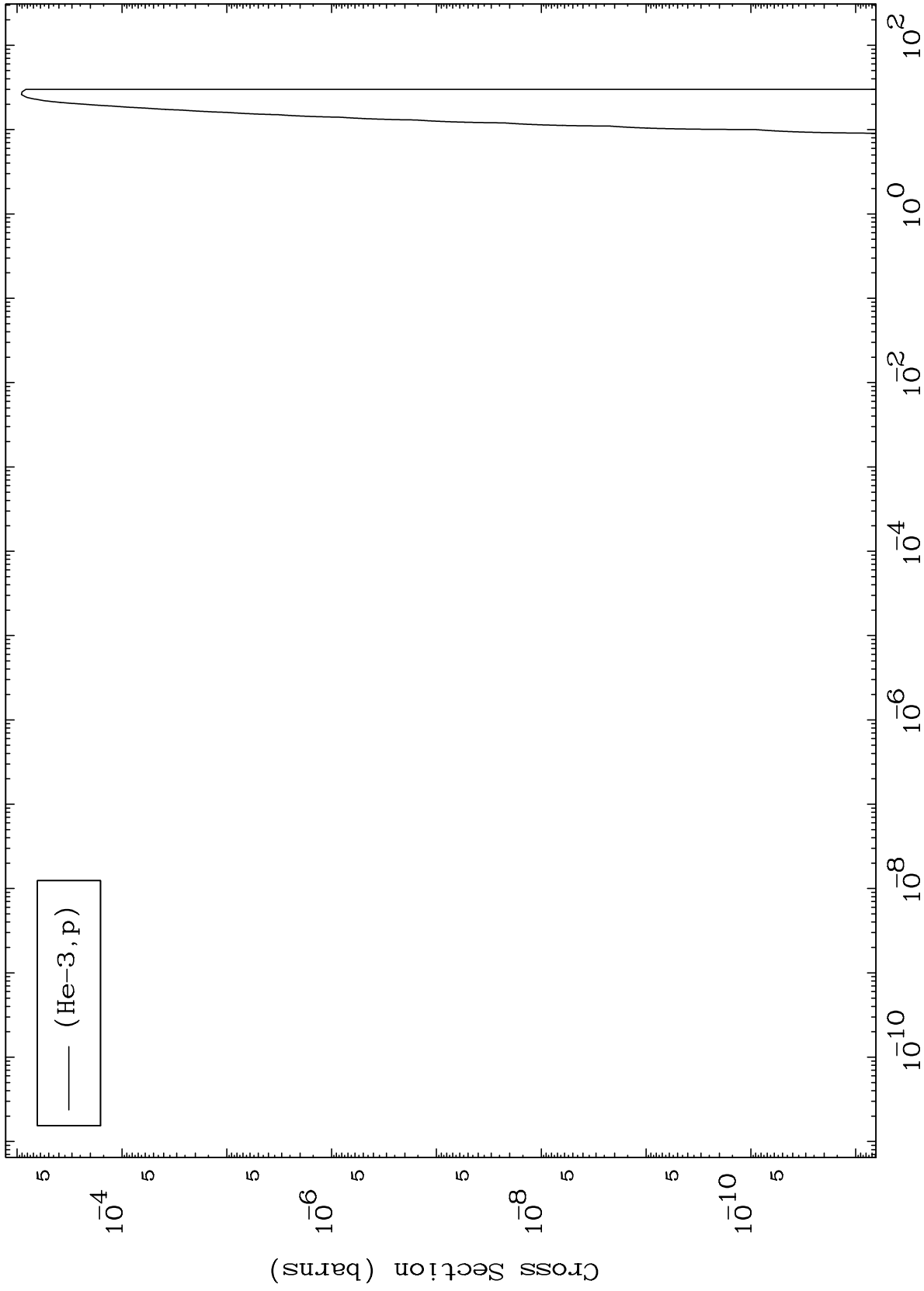
Incident Energy (MeV)

81-T1-201

MAT 8119

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

81-T1-201



7

Incident Energy (MeV)

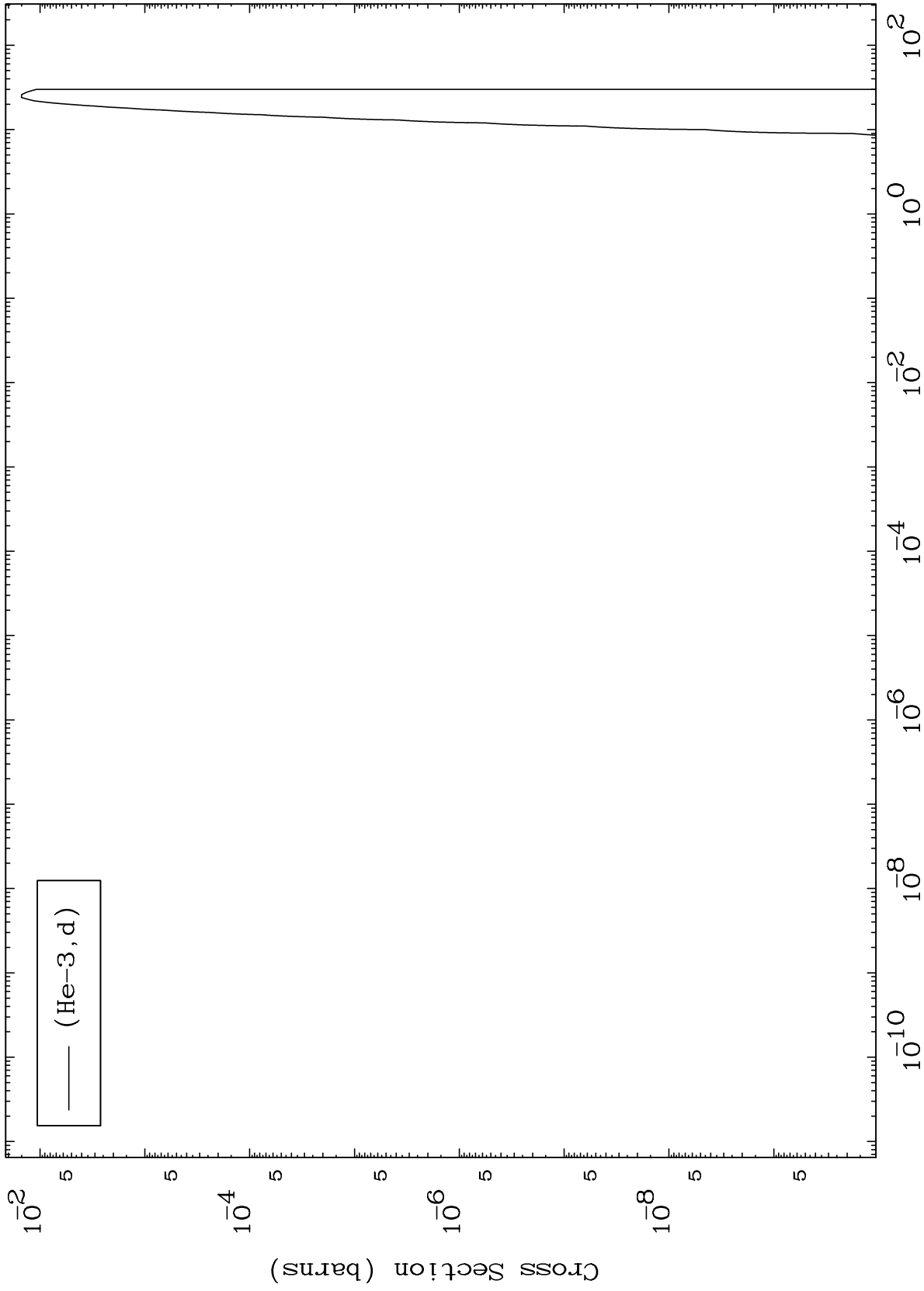
81-T1-201



MAT 81119

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

81-T1-201



8

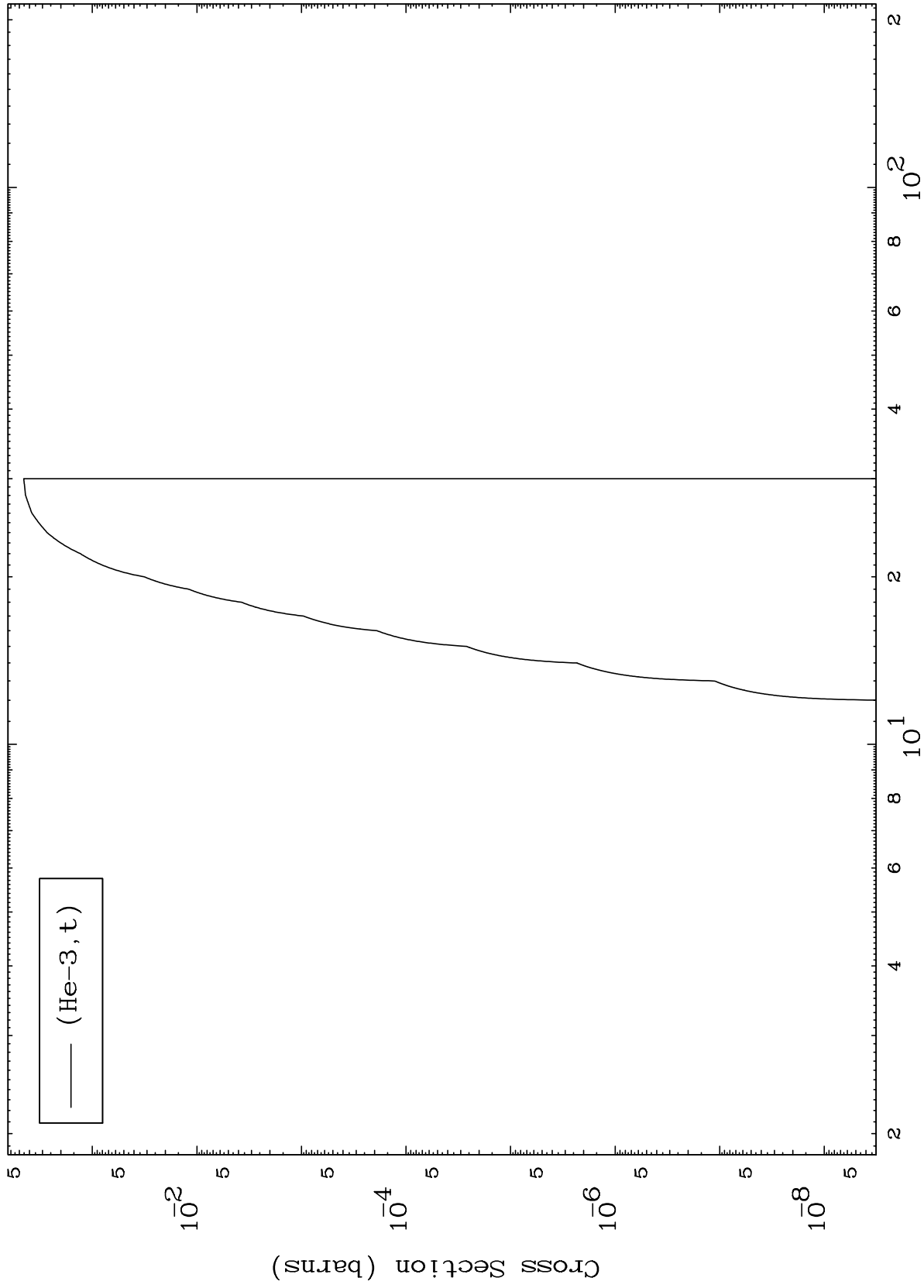
Incident Energy (MeV)

81-T1-201

MAT 8119

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

81-T1-201



9

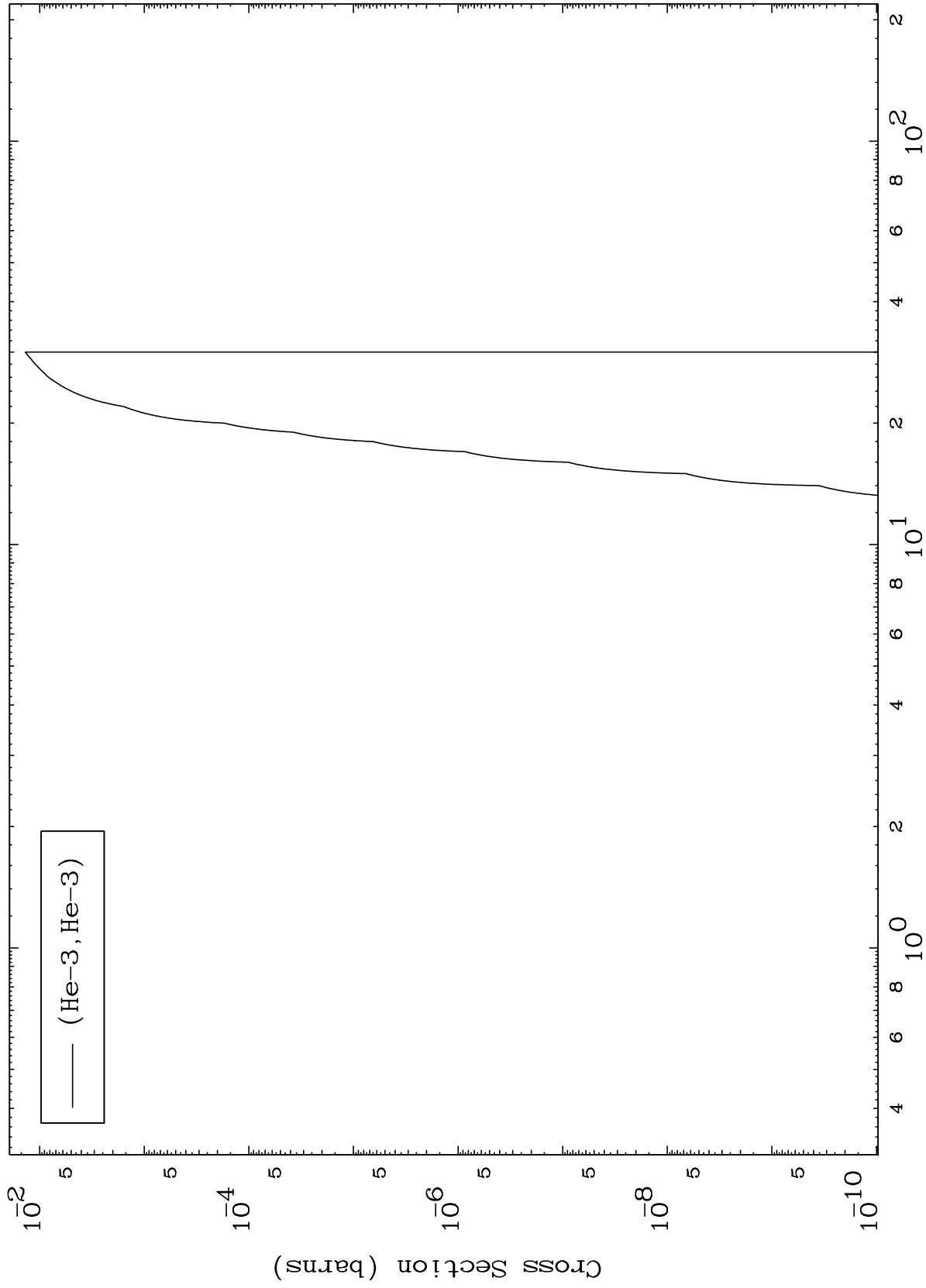
Incident Energy (MeV)

81-T1-201

MAT 81119

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

81-T1-201



10

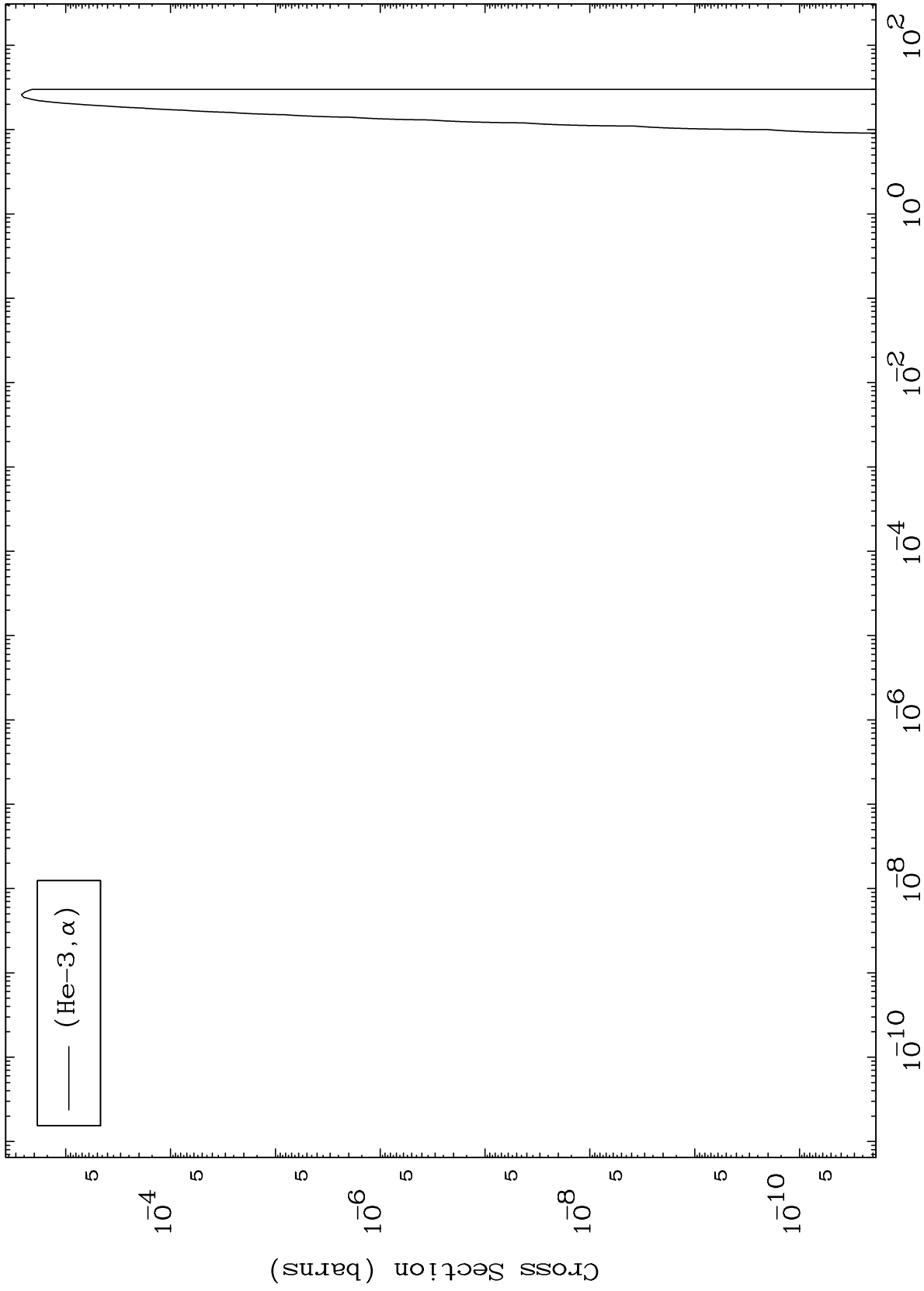
Incident Energy (MeV)

81-T1-201

MAT 8119

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

81-T1-201



11

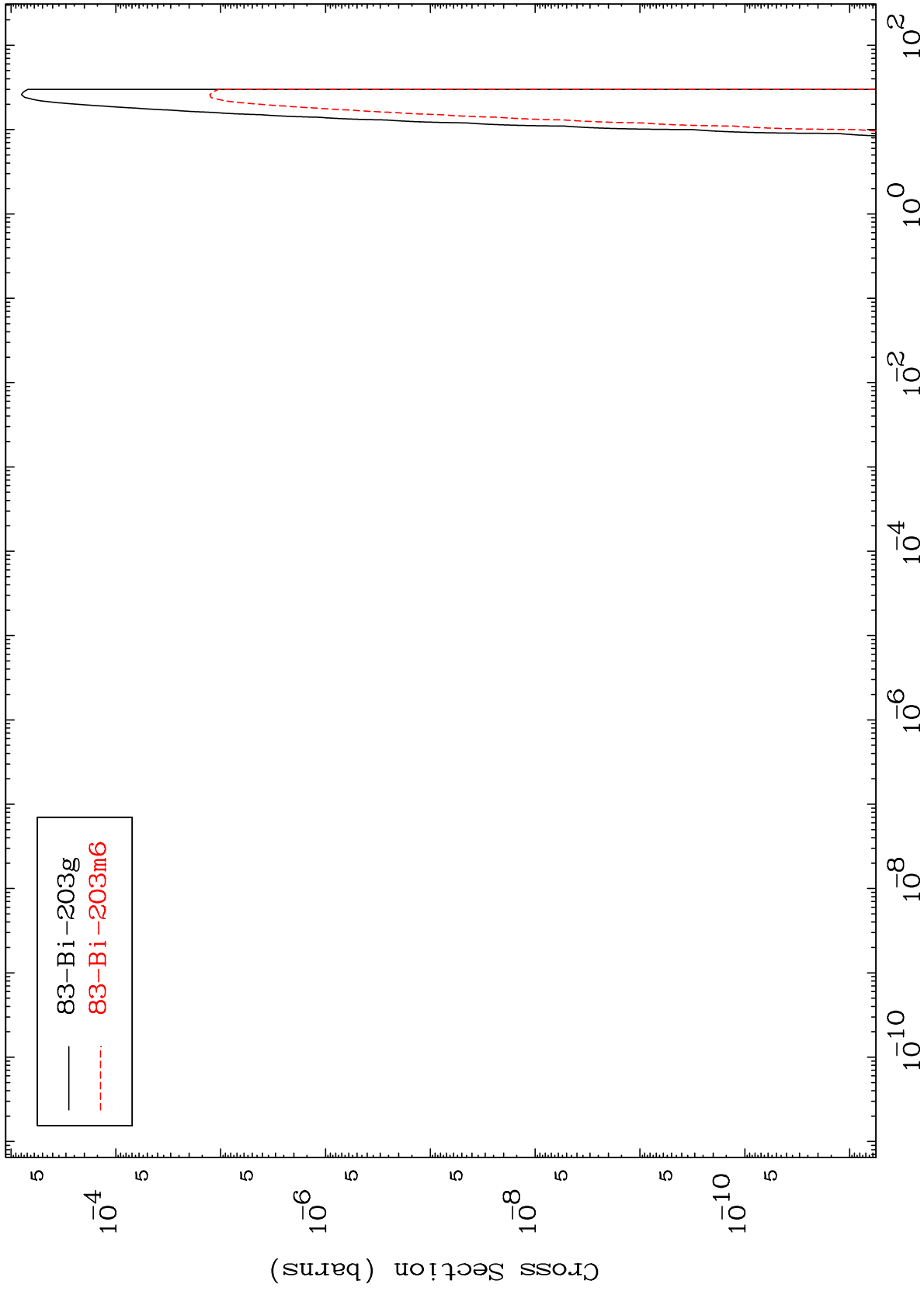
Incident Energy (MeV)

81-T1-201

MAT 8119

He-3 Inelastic  
Radionuclide Production Cross Section

81-Tl-201



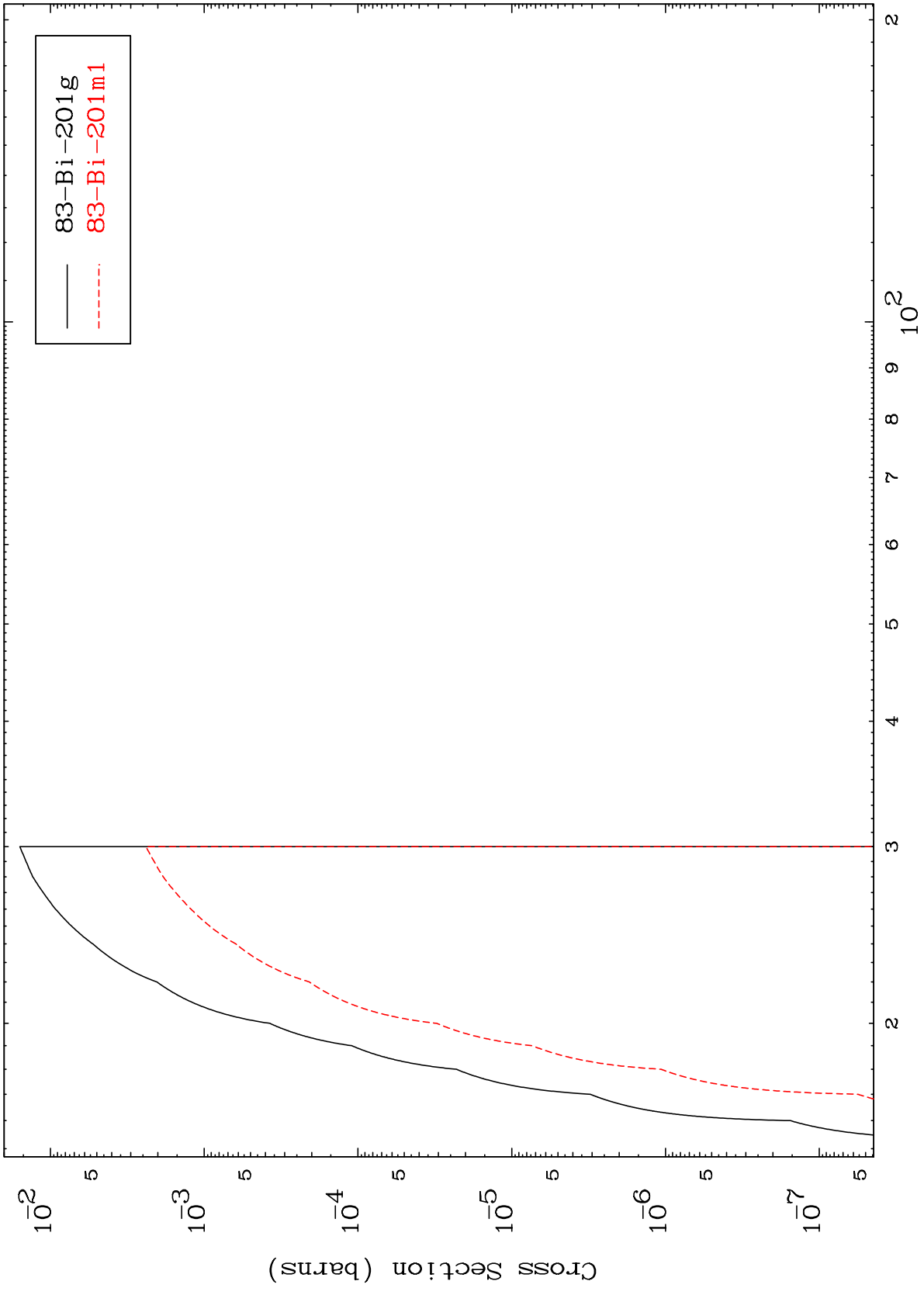
81-Tl-201

MAT 8119

(He-3, 3n)

81-Tl-201

Radionuclide Production Cross Section



13

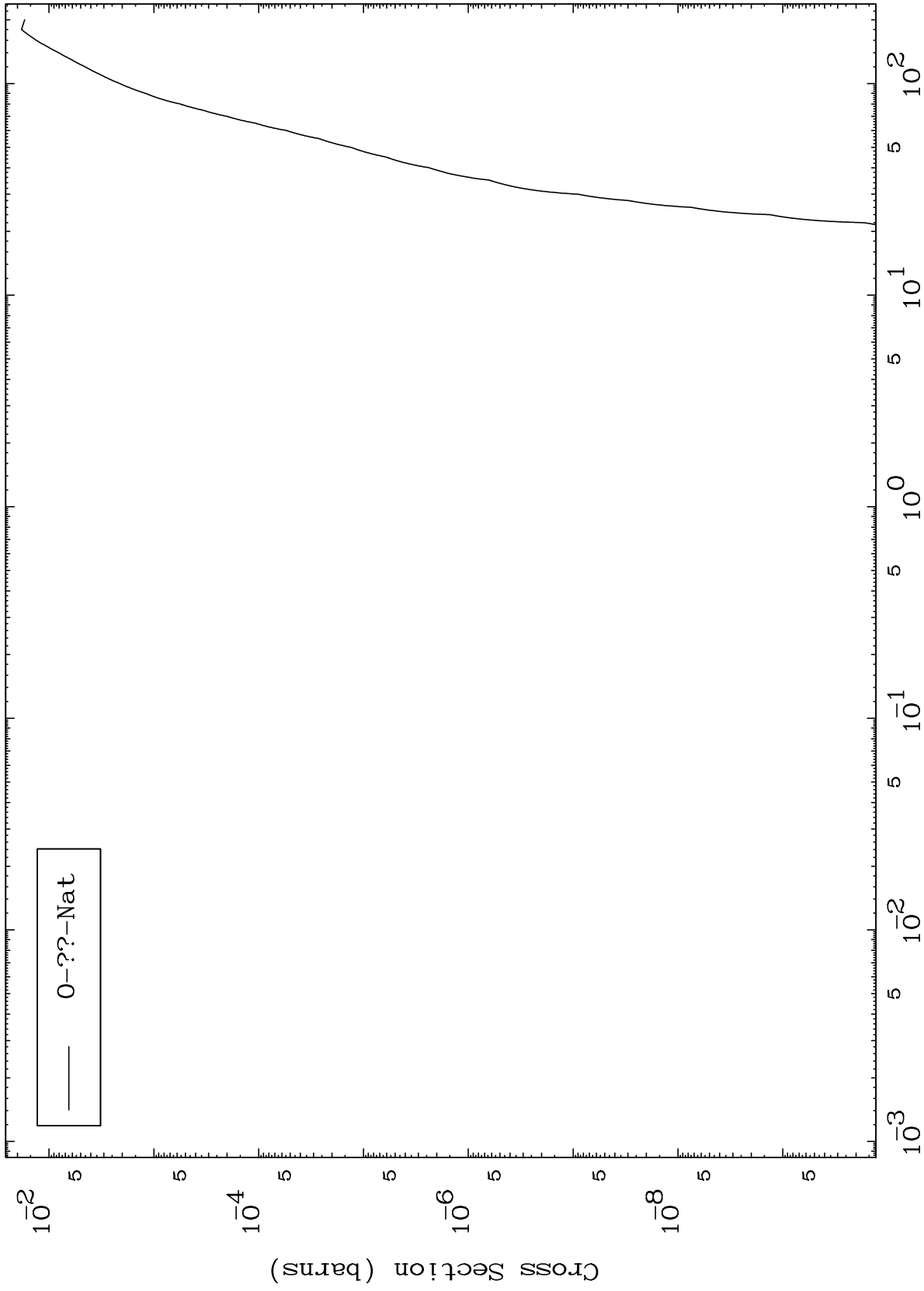
Incident Energy (MeV)

81-Tl-201

MAT 8119

He-3 Fission  
Radionuclide Production Cross Section

81-T1-201



14

Incident Energy (MeV)

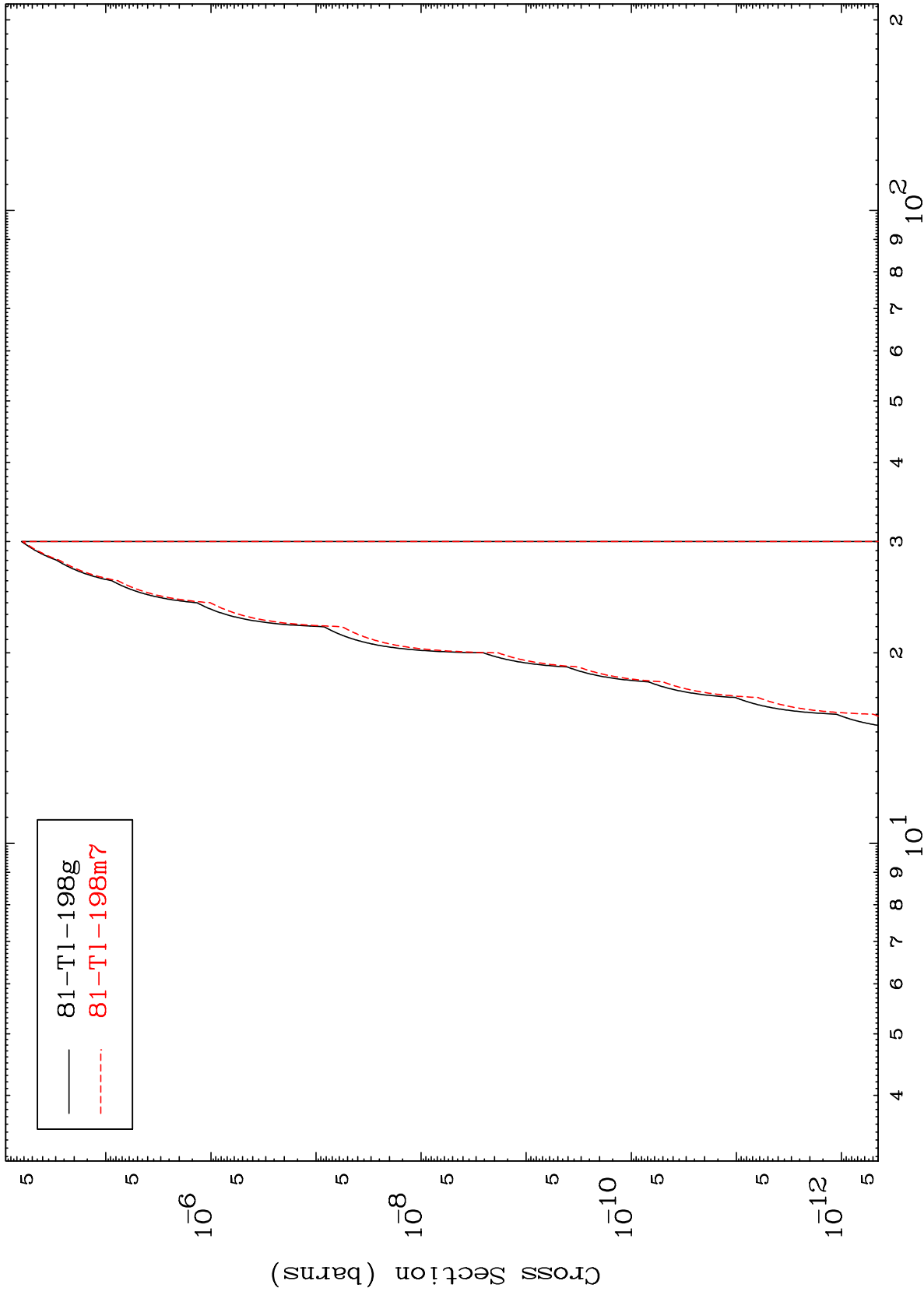
81-T1-201

MAT 8119

(He-3,2n)  $\alpha$

81-Tl-201

Radionuclide Production Cross Section



15

Incident Energy (MeV)

81-Tl-201

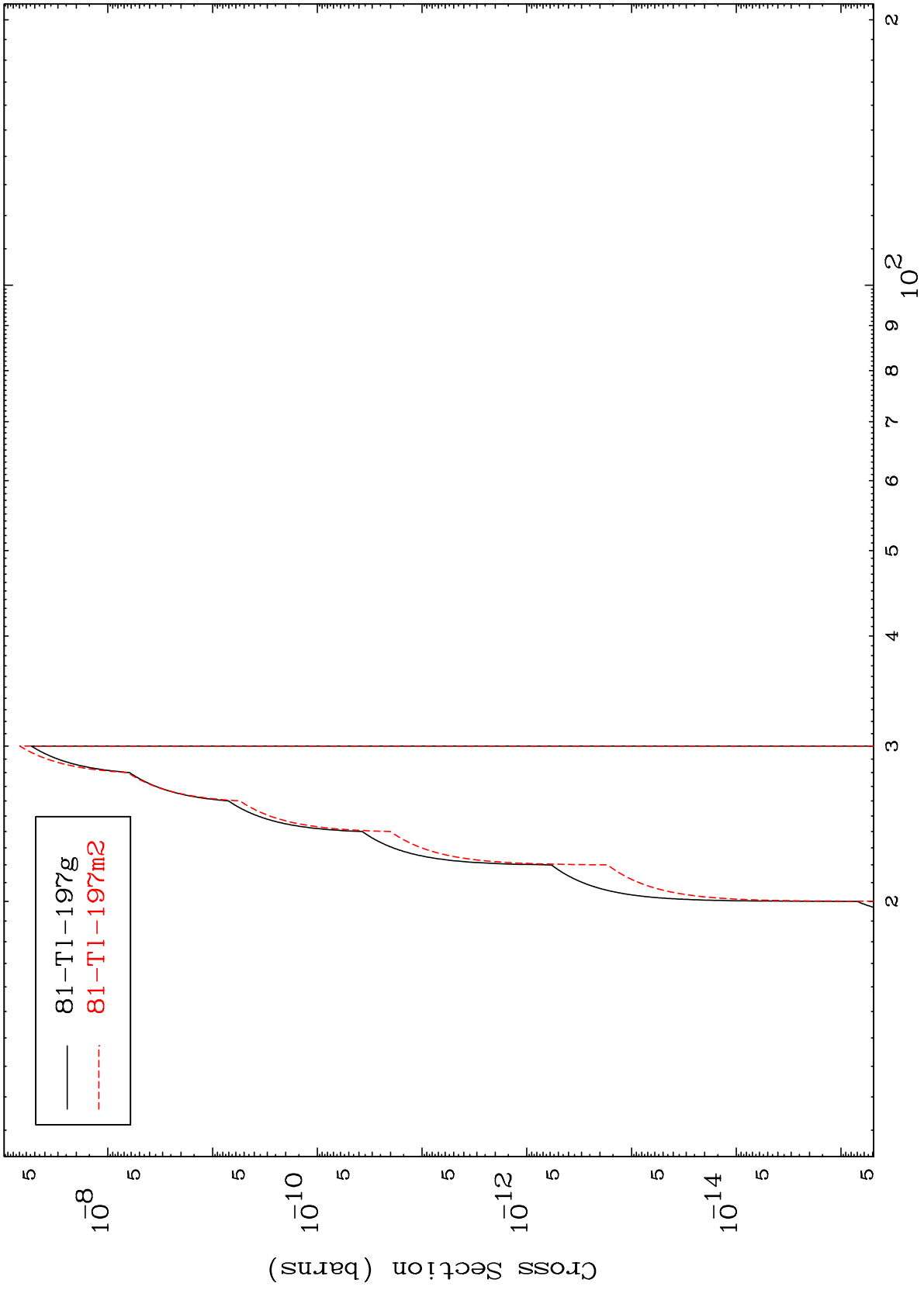


MAT 8119

(He-3,3n)  $\alpha$

81-Tl-201

Radionuclide Production Cross Section



16

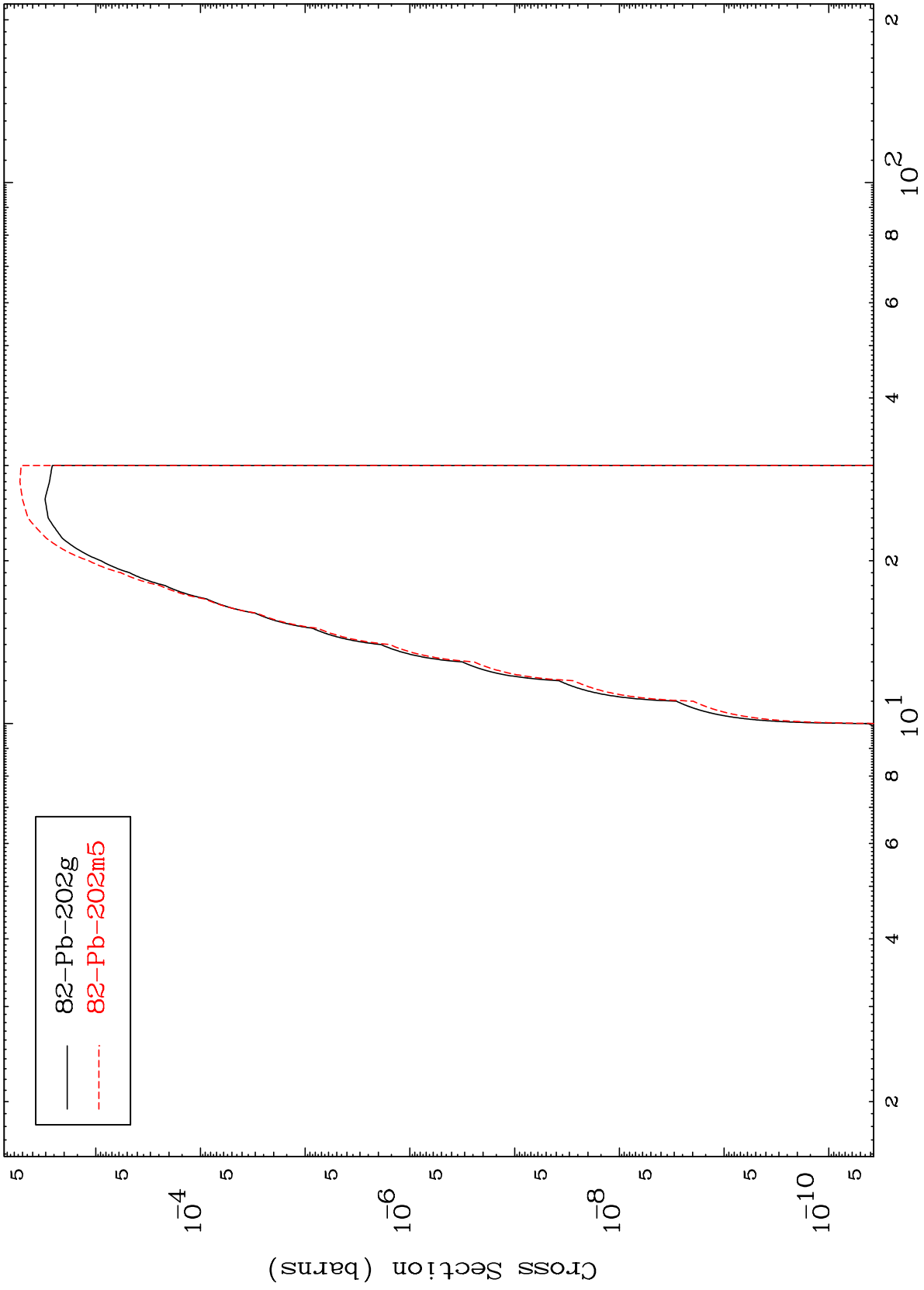
Incident Energy (MeV)

81-Tl-201

MAT 8119

81-T1-201

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



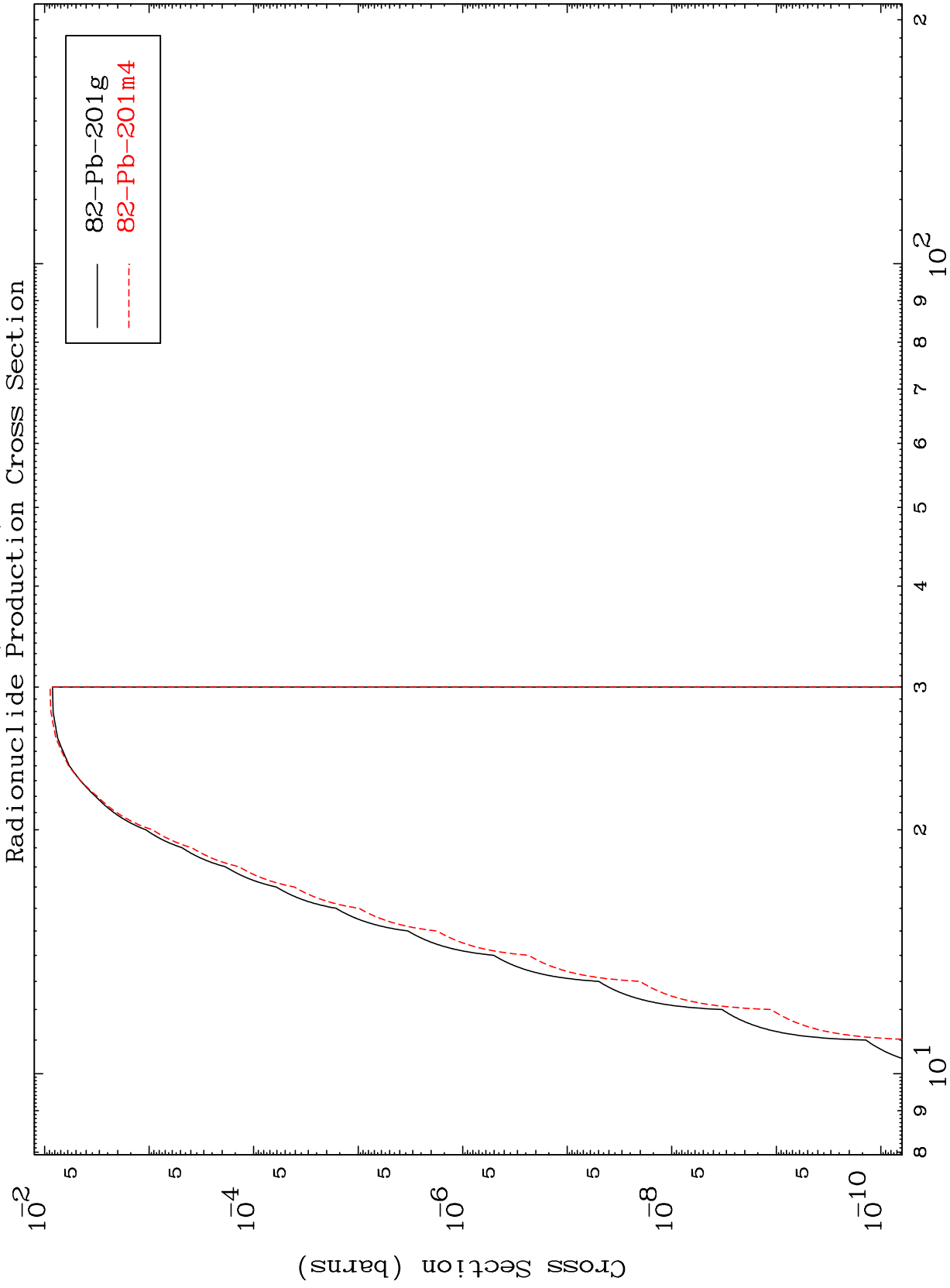
17

81-T1-201

MAT 8119

(He-3, n') d

81-Tl-201



18

Incident Energy (MeV)

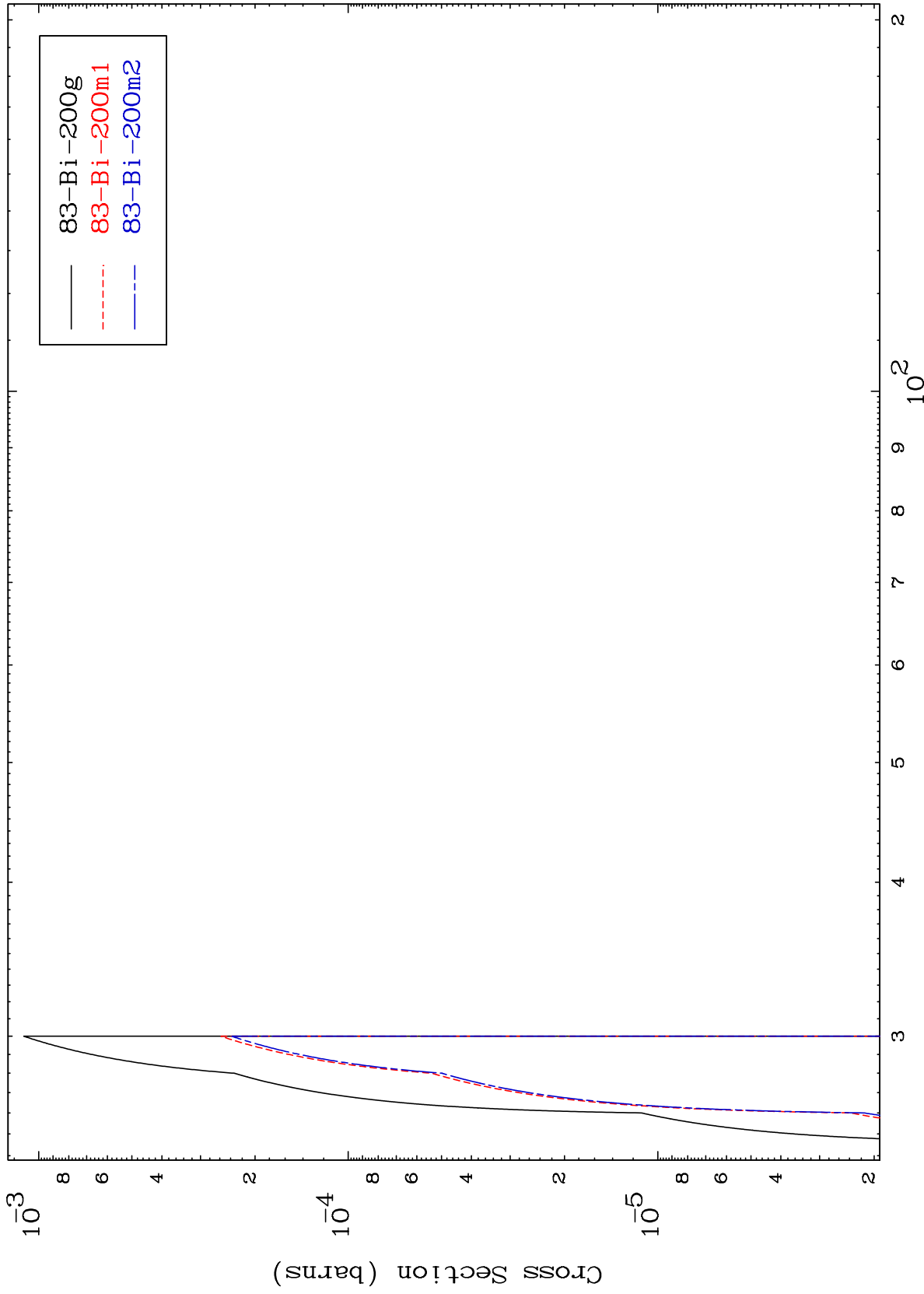
81-Tl-201

MAT 8119

(He-3,4n)

81-T1-201

Radionuclide Production Cross Section



19

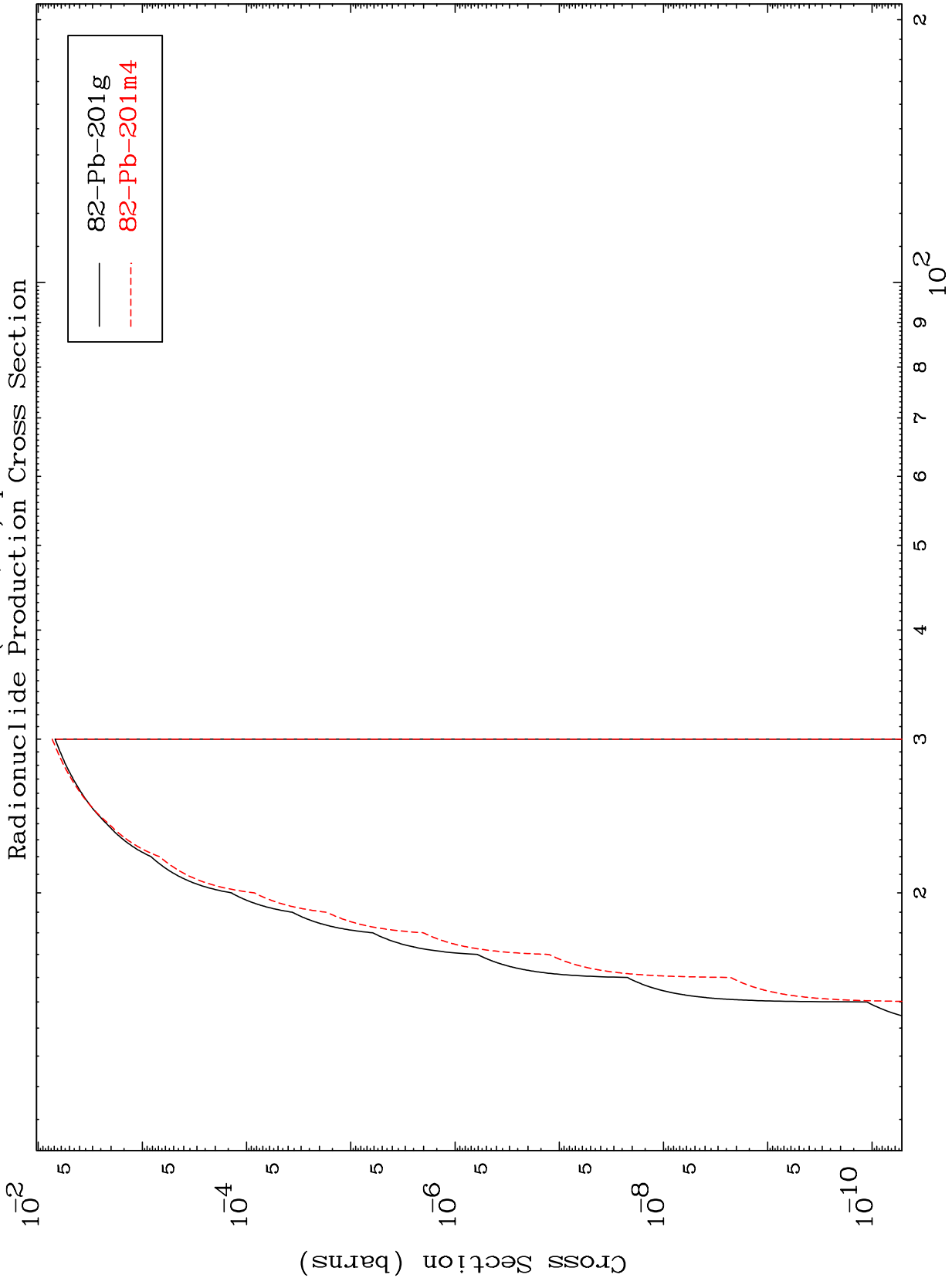
Incident Energy (MeV)

81-T1-201

MAT 8119

(He-3,2n) p

81-Tl-201



81-Tl-201

Incident Energy (MeV)

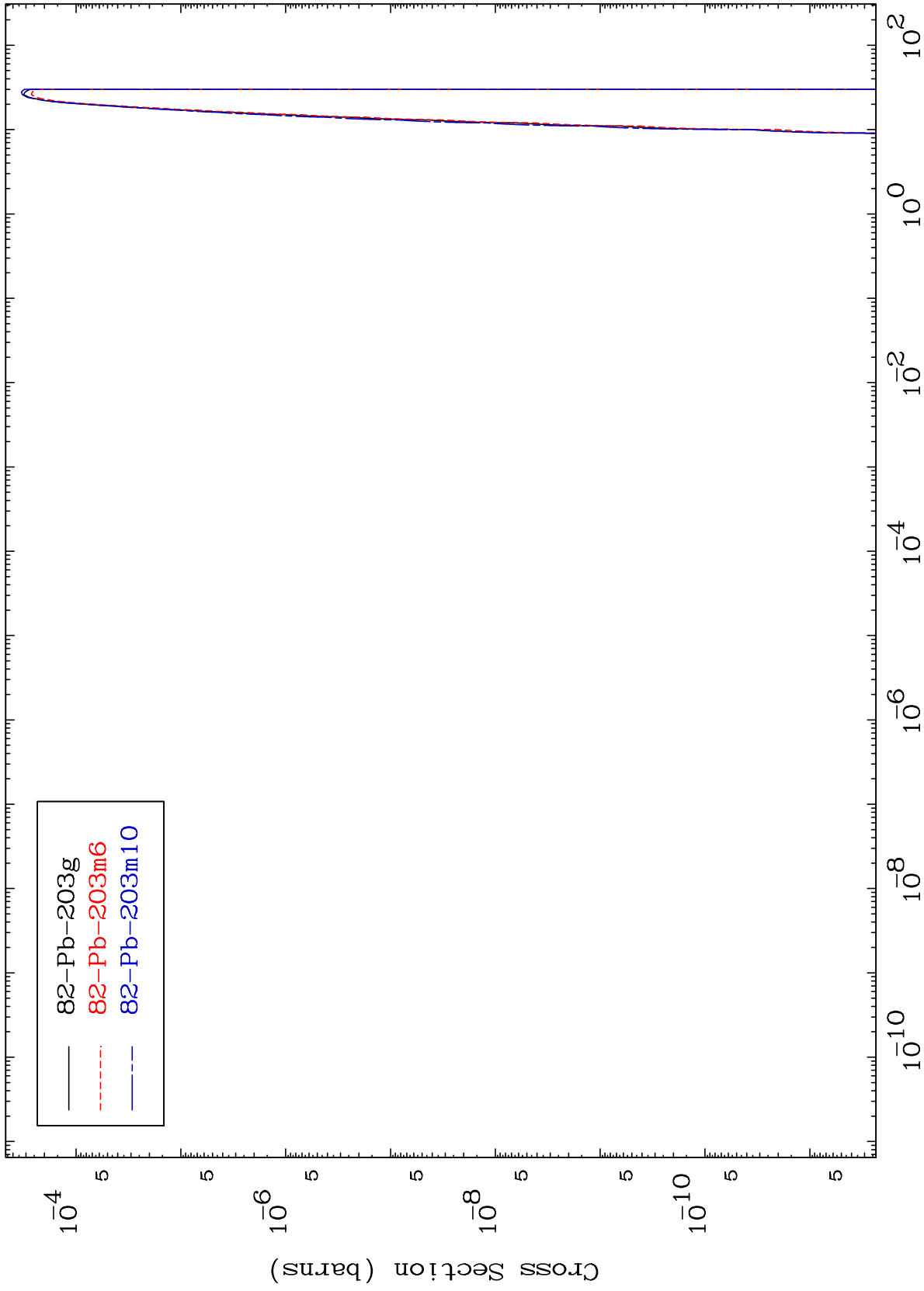
20

MAT 8119

(He-3,p)

81-Tl-201

Radionuclide Production Cross Section



21

Incident Energy (MeV)

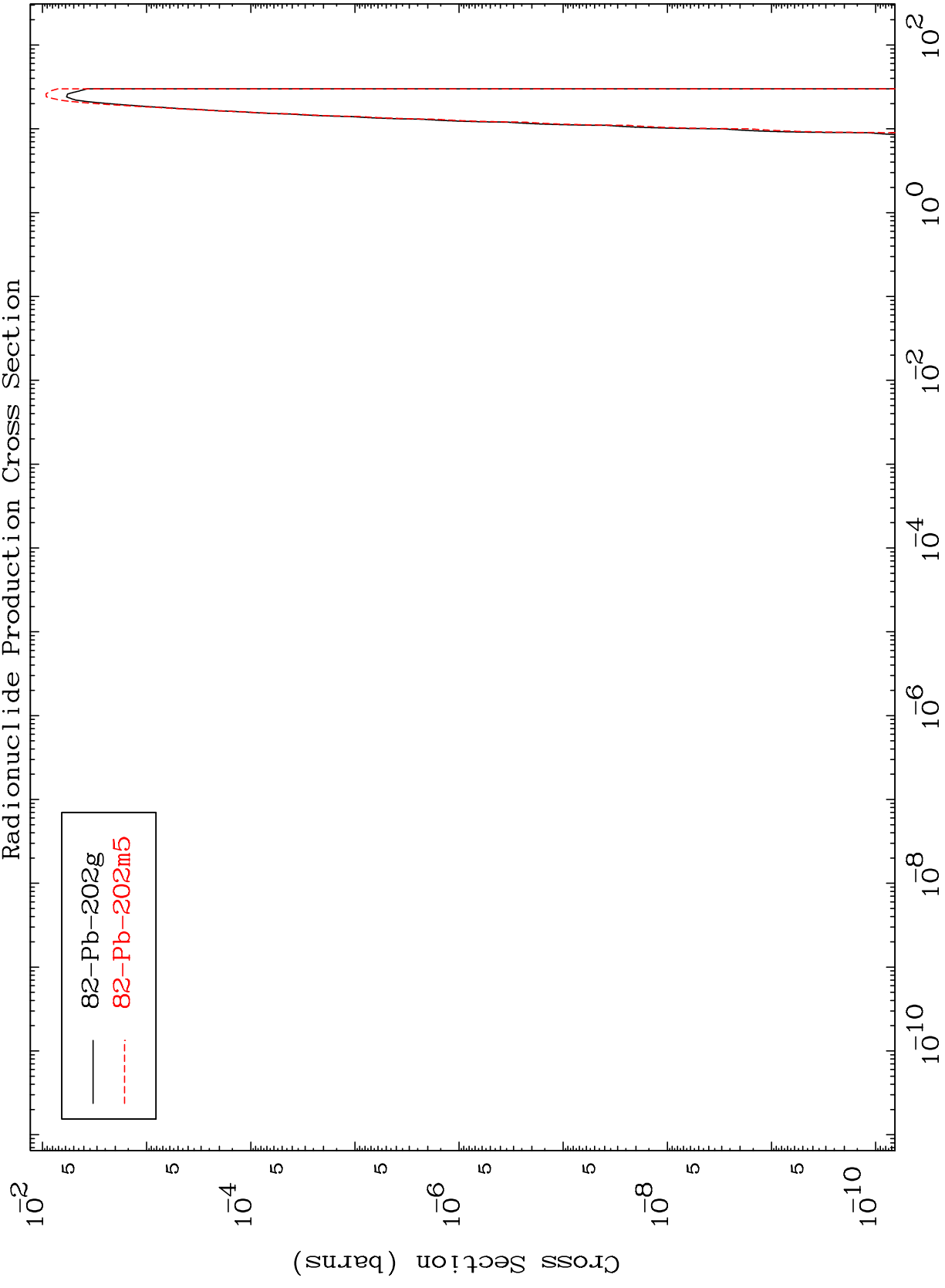
81-Tl-201

MAT 8119

(He-3,d)

81-T1-201

Radionuclide Production Cross Section



22

Incident Energy (MeV)

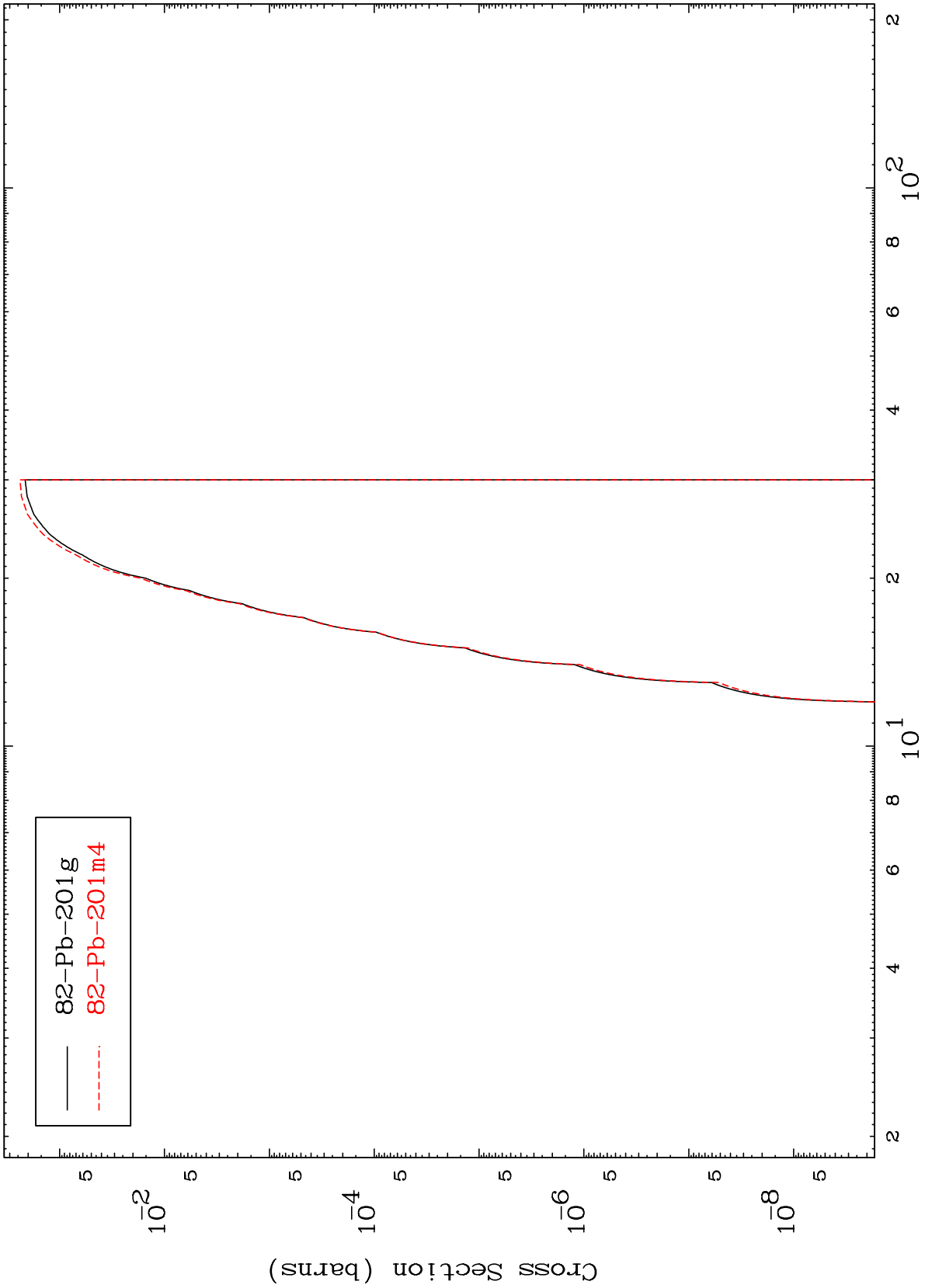
81-T1-201

MAT 8119

(He-3, t)

81-Tl-201

Radionuclide Production Cross Section



23

Incident Energy (MeV)

81-Tl-201

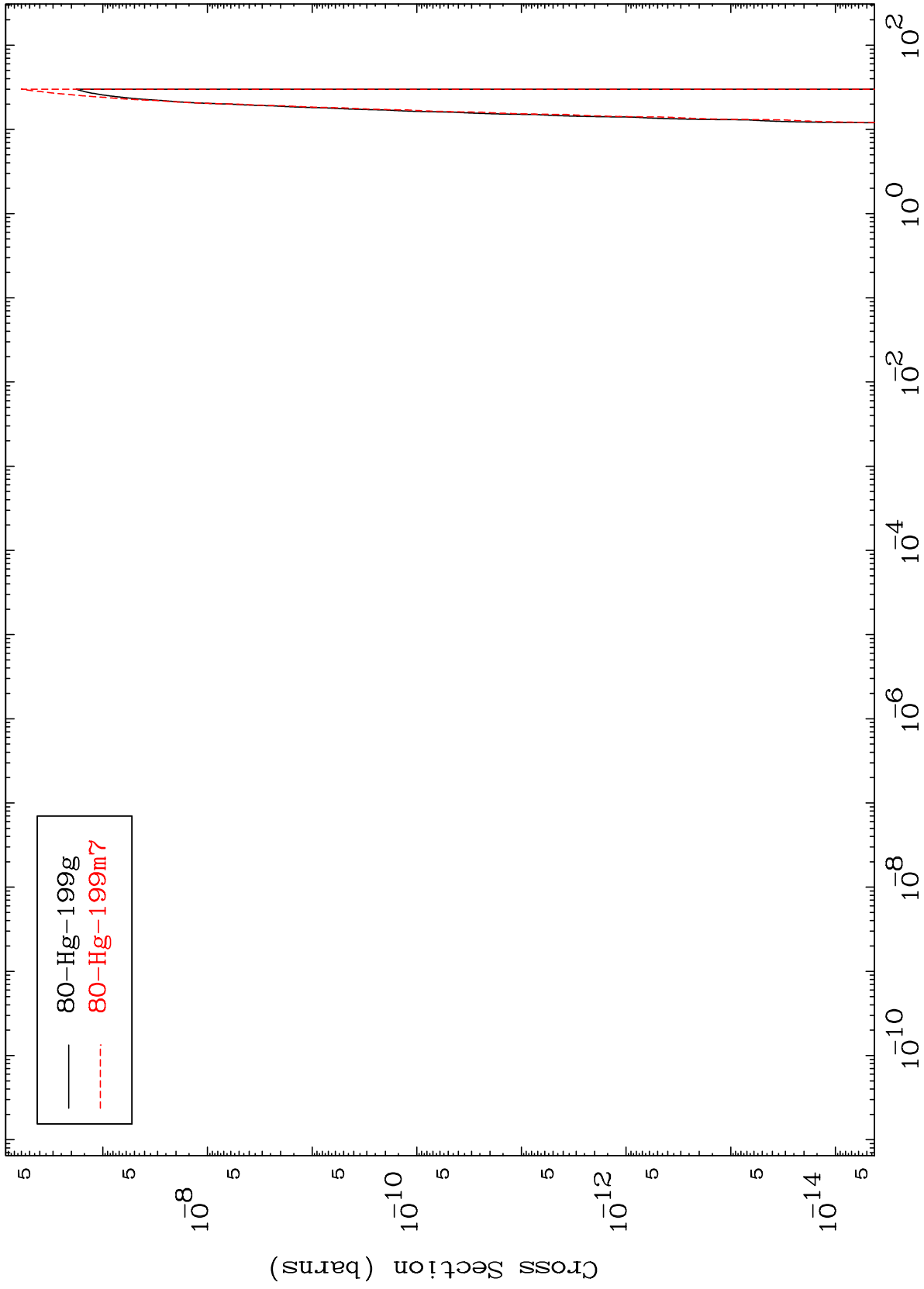


MAT 8119

(He-3,p)  $\alpha$

81-T1-201

Radionuclide Production Cross Section



24

Incident Energy (MeV)

81-T1-201