

Program EVALPLOT  
(Version 2018-1)

by

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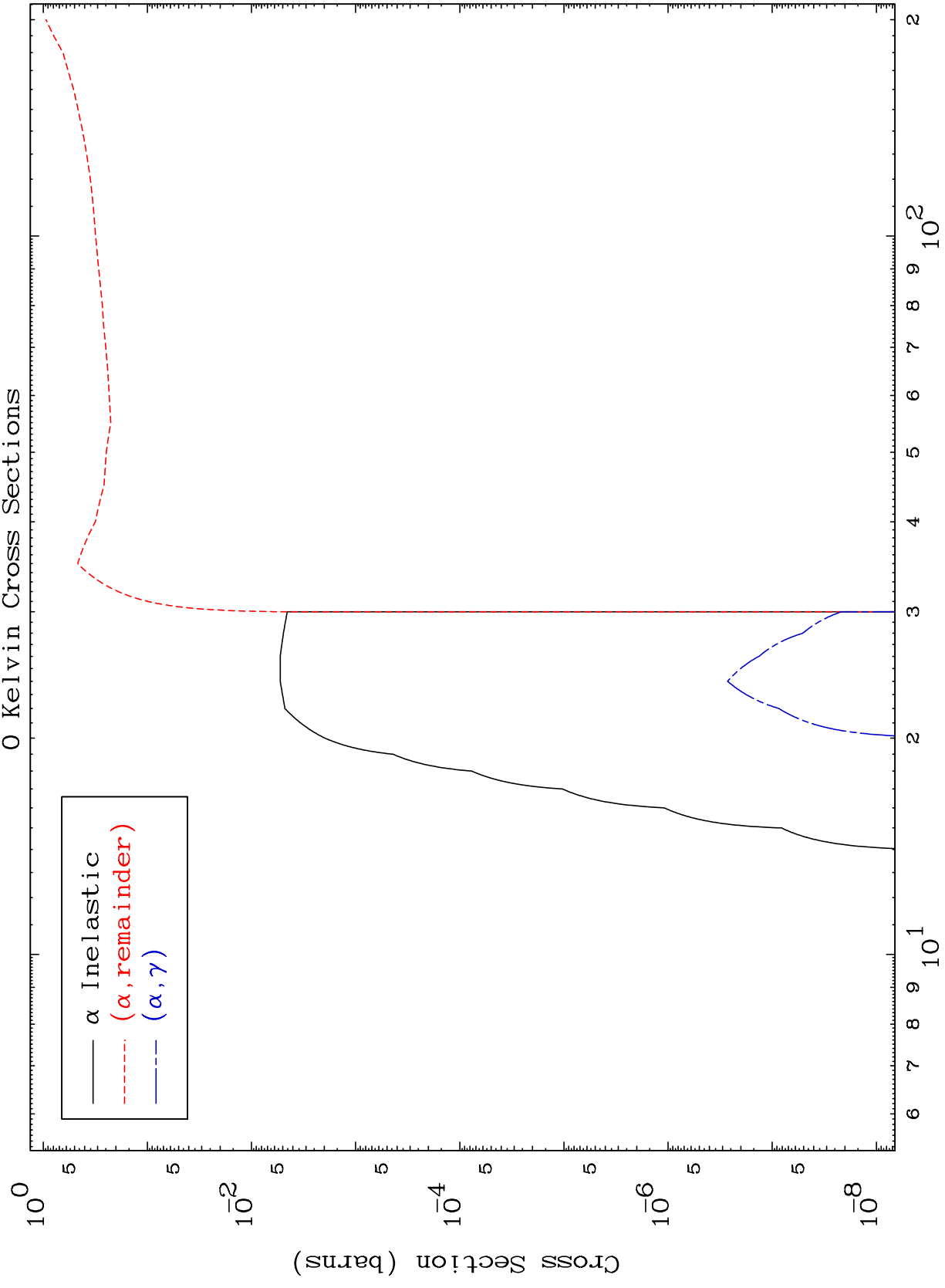
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9555

0 Kelvin  $\alpha$  Major

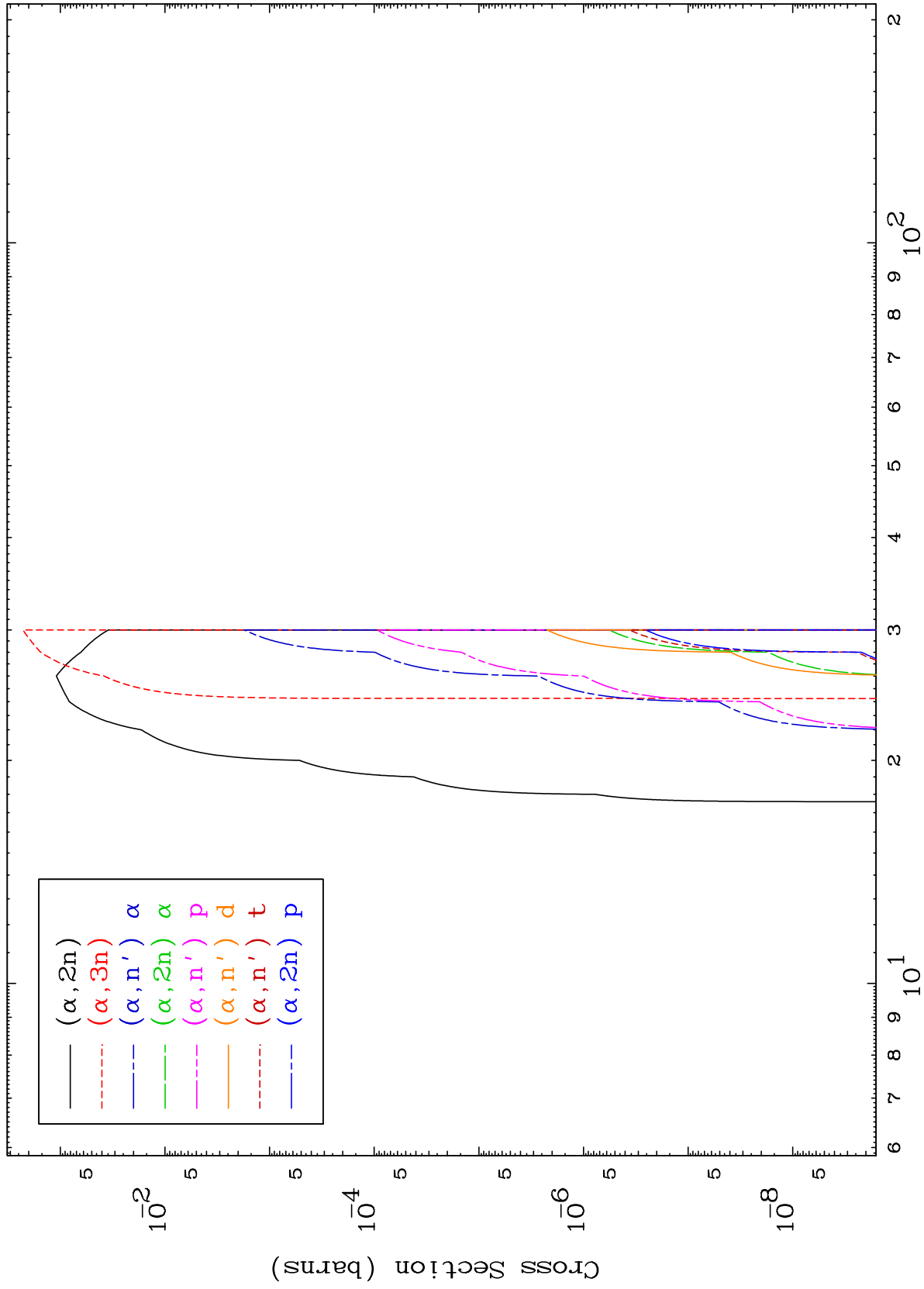
95-Am-245



MAT 9555

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

95-Am-245



2

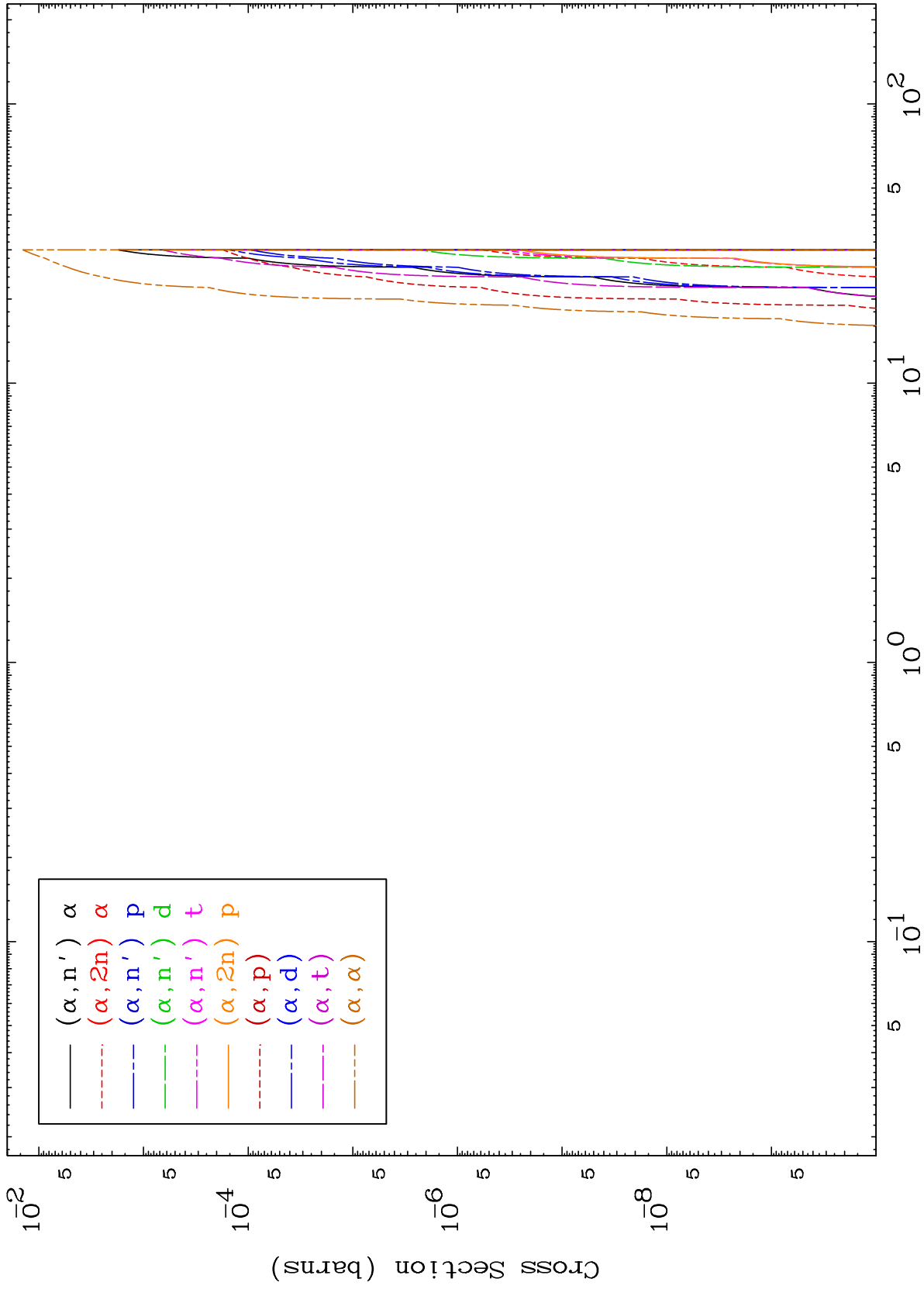
Incident Energy (MeV)

95-Am-245

MAT 9555

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

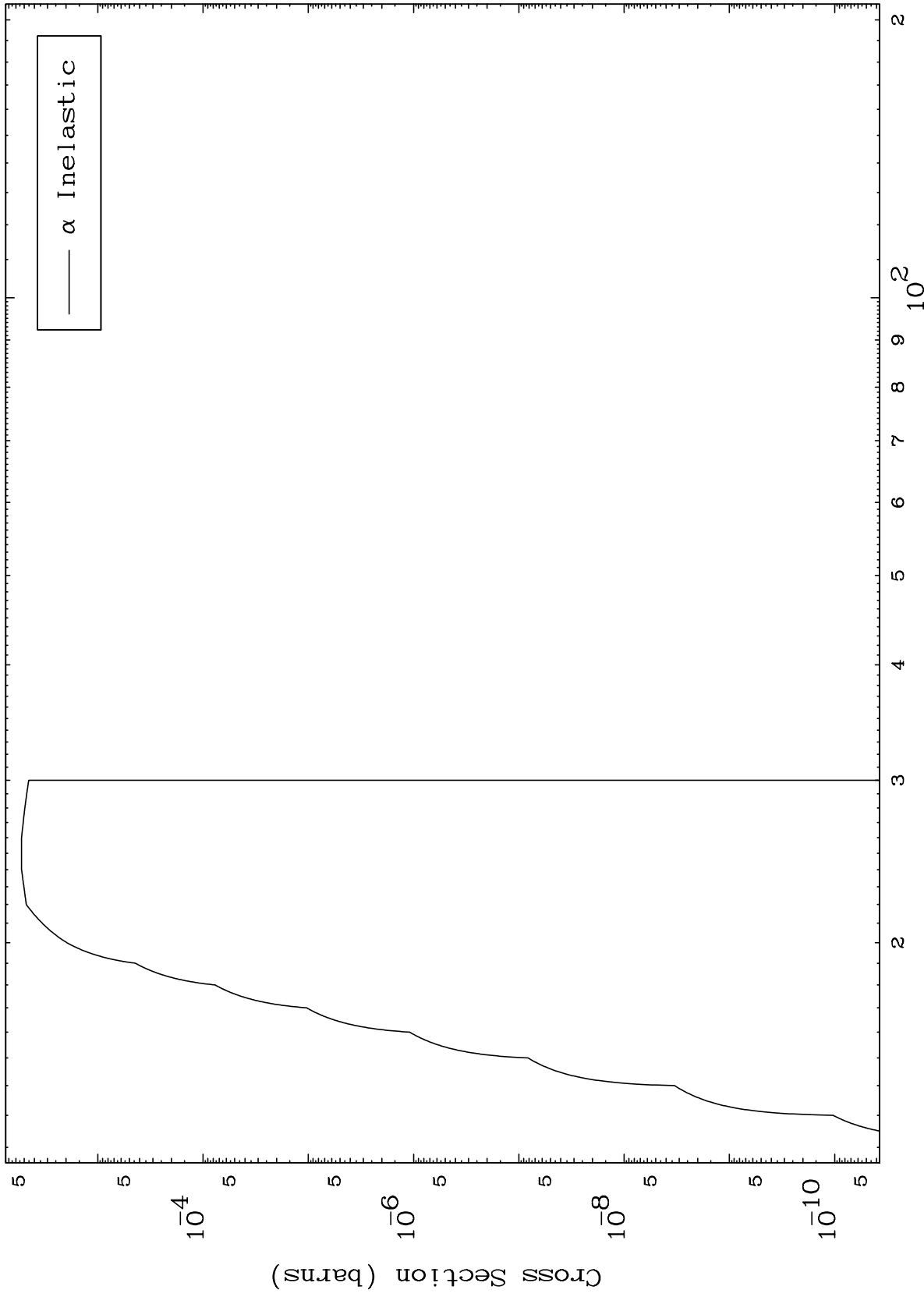
95-Am-245

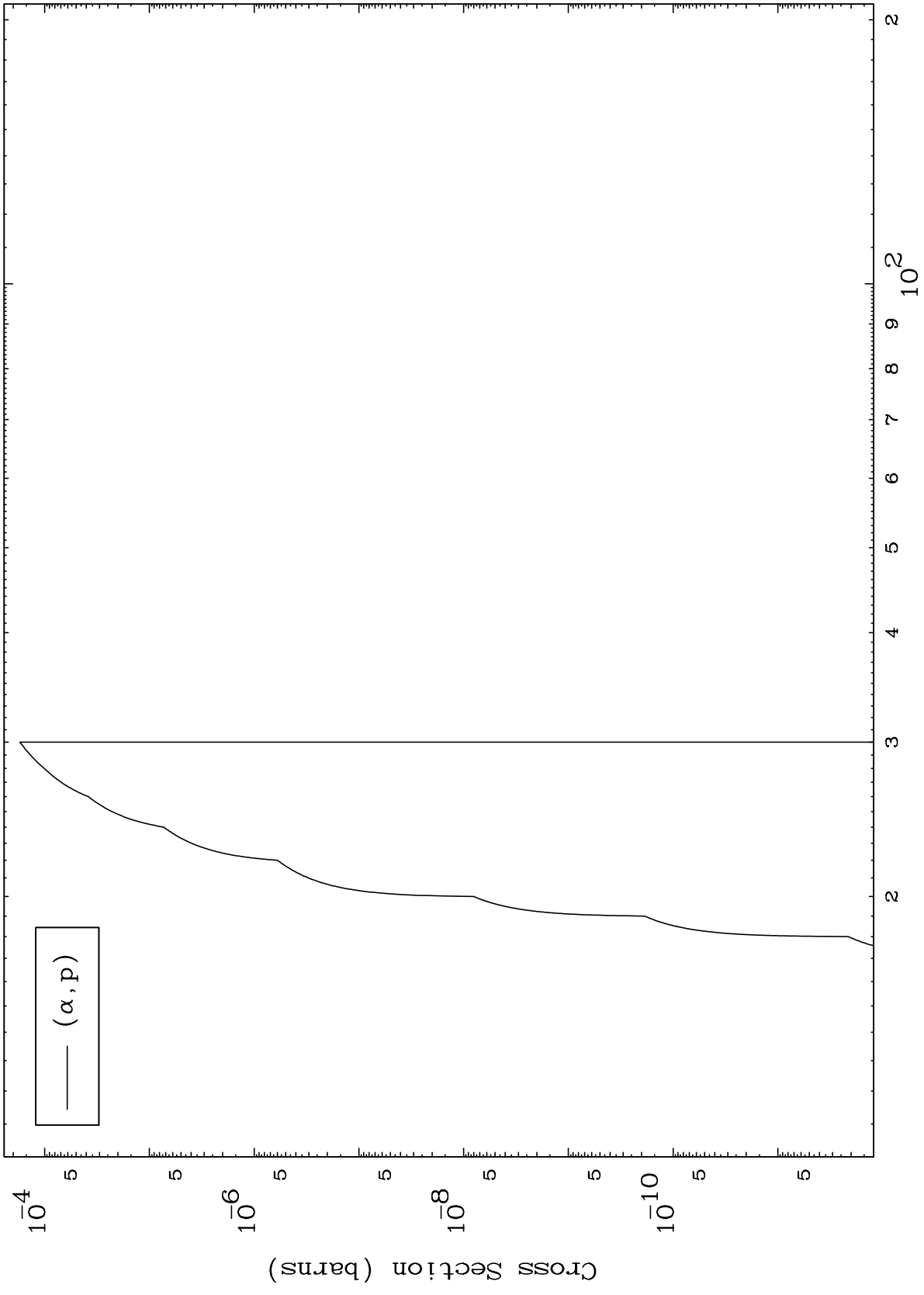


3

Incident Energy (MeV)

95-Am-245

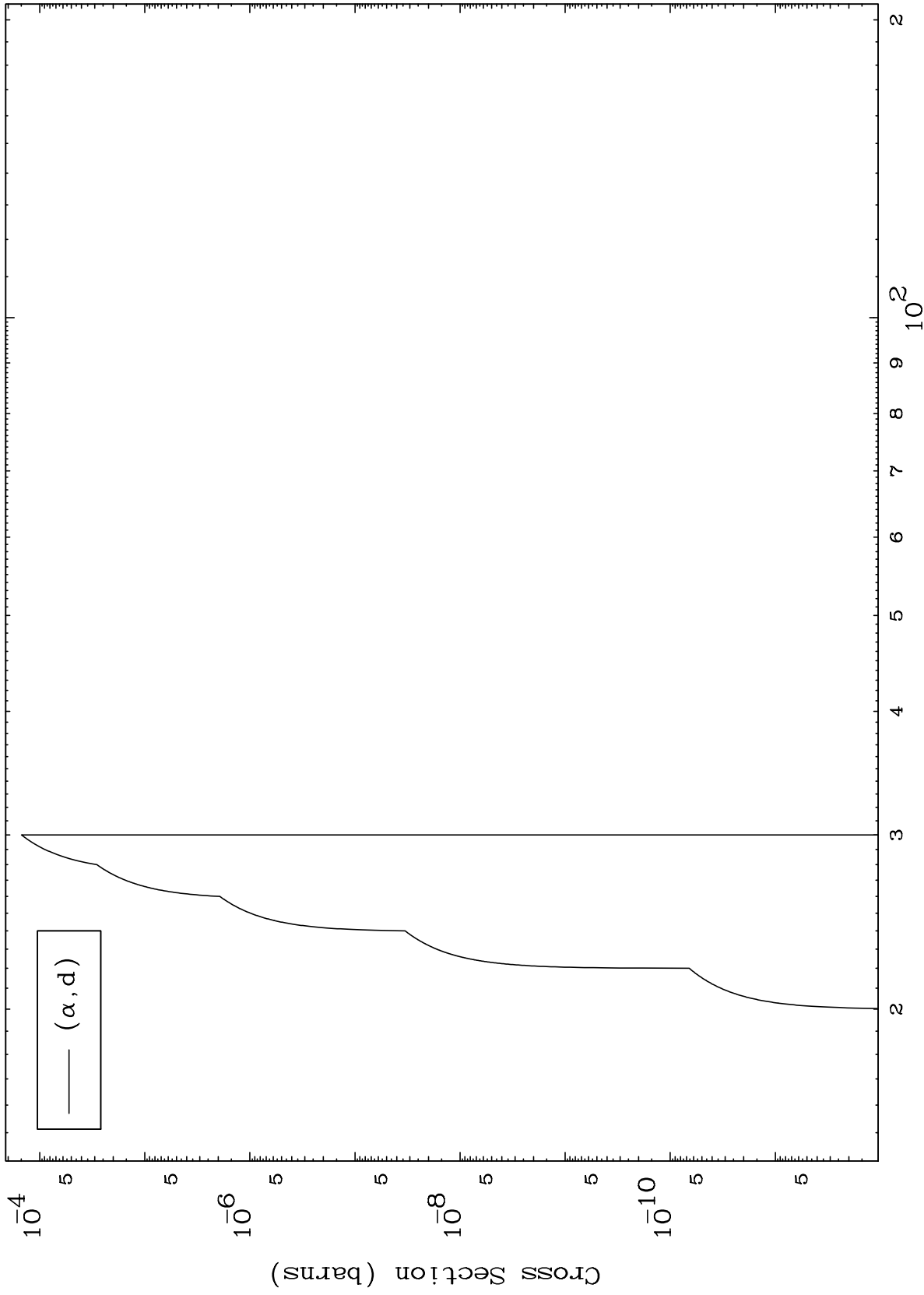




MAT 9555

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

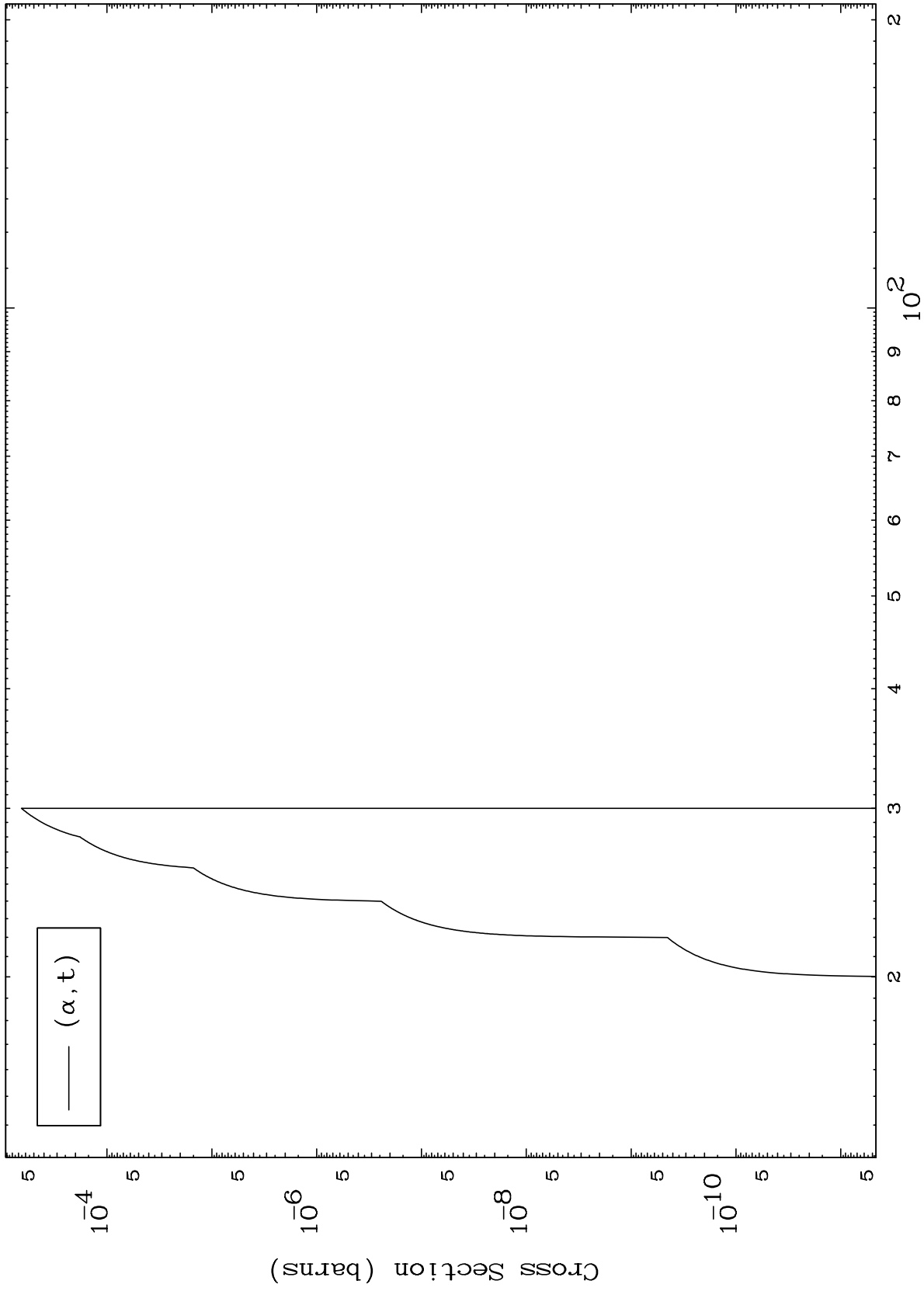
95-Am-245



MAT 9555

( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

95-Am-245

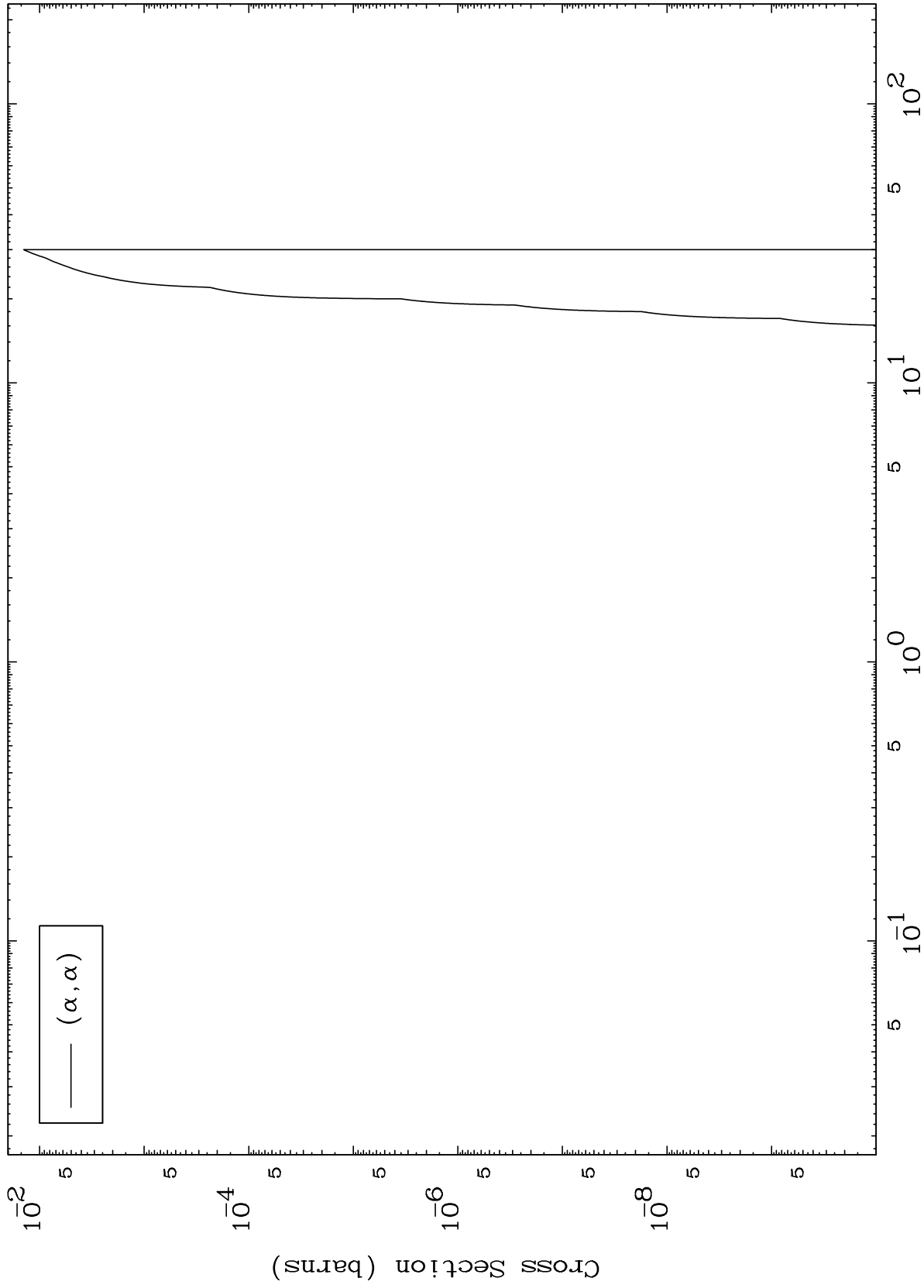




MAT 9555

( $\alpha, \alpha$ ) Levels  
0 Kelvin Cross Sections

95-Am-245



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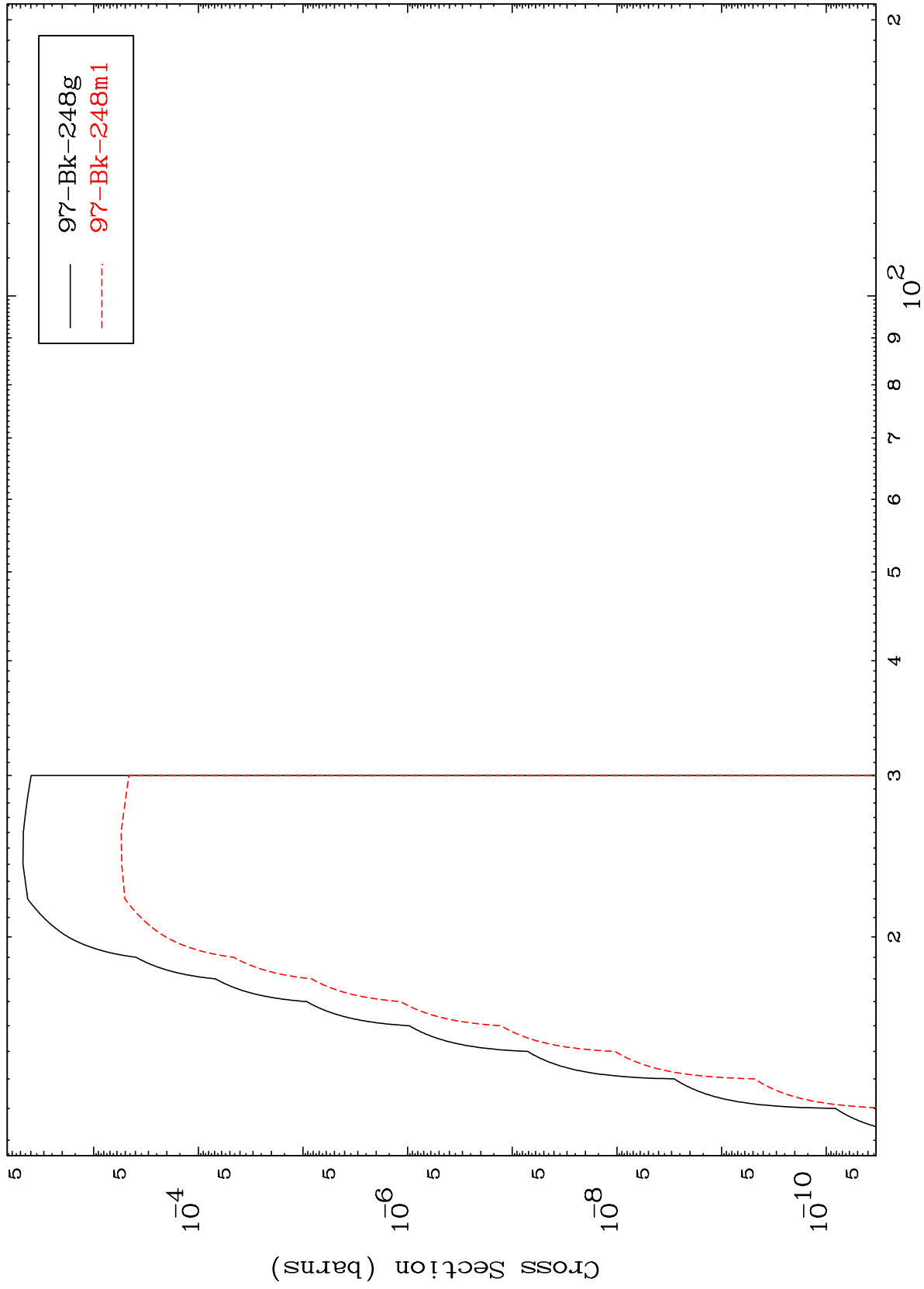
Incident Energy (MeV)

95-Am-245

MAT 9555

95-Am-245

Radionuclide Production Cross Section  
 $\alpha$  Inelastic



9

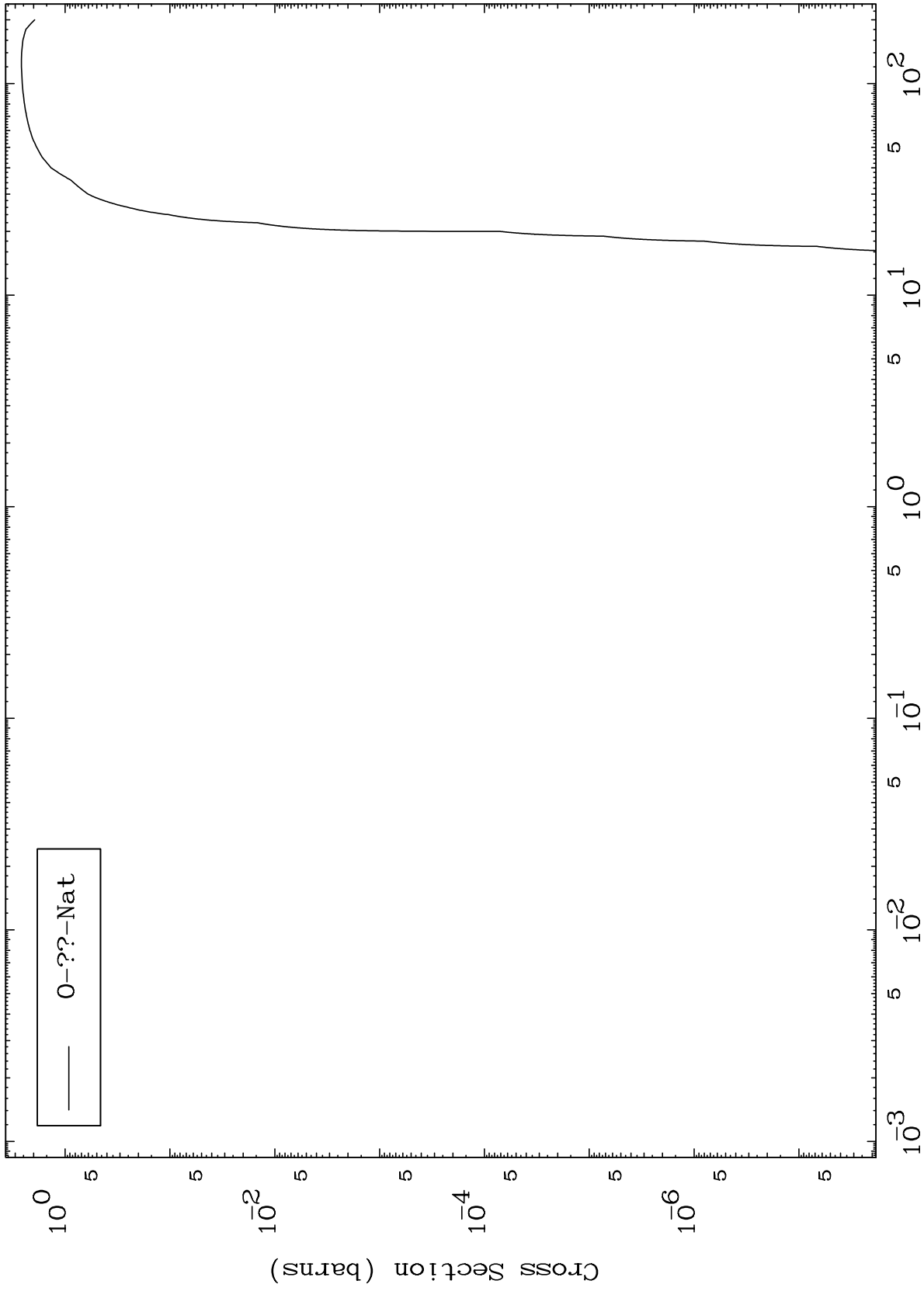
Incident Energy (MeV)

95-Am-245

MAT 9555

$\alpha$  Fission  
Radionuclide Production Cross Section

95-Am-245



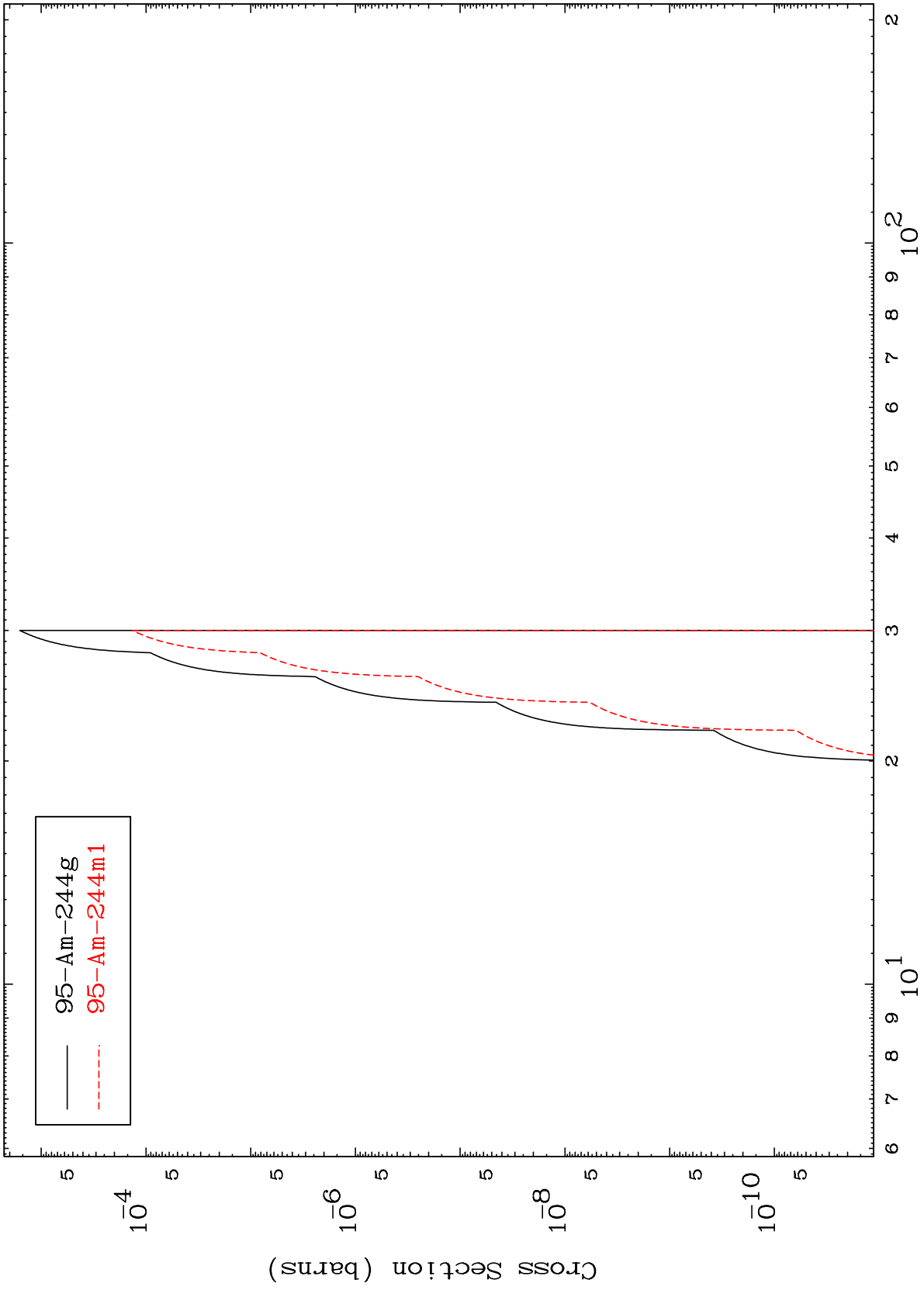
Incident Energy (MeV)

95-Am-245

MAT 9555

95-Am-245

$(\alpha, n') \alpha$   
Radionuclide Production Cross Section



11

95-Am-245