

Program EVALPLOT
(Version 2021-1)

by

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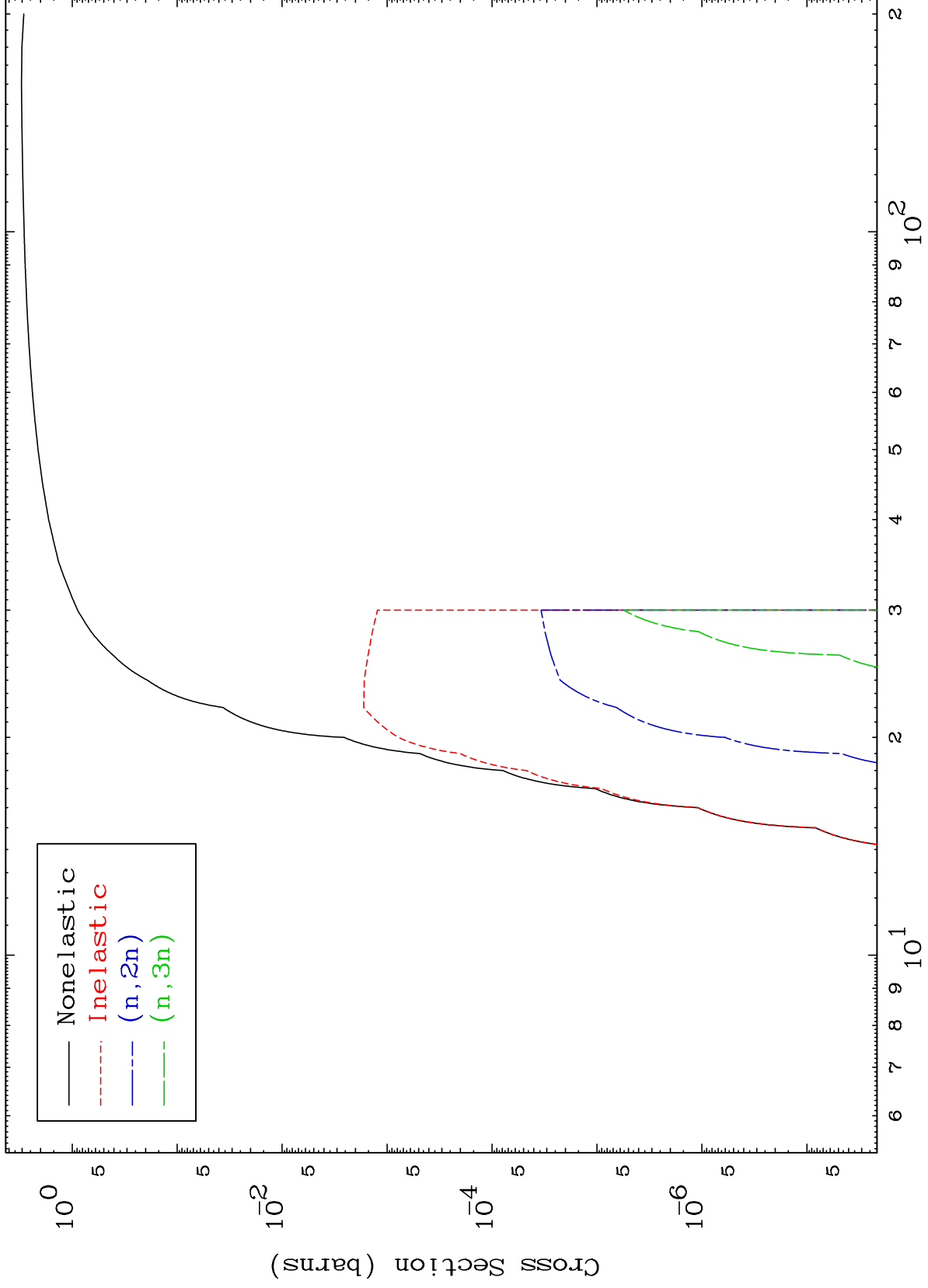
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Press Mouse Button to Start

MAT 9555

0 Kelvin Cross Sections

95-Am-245



1

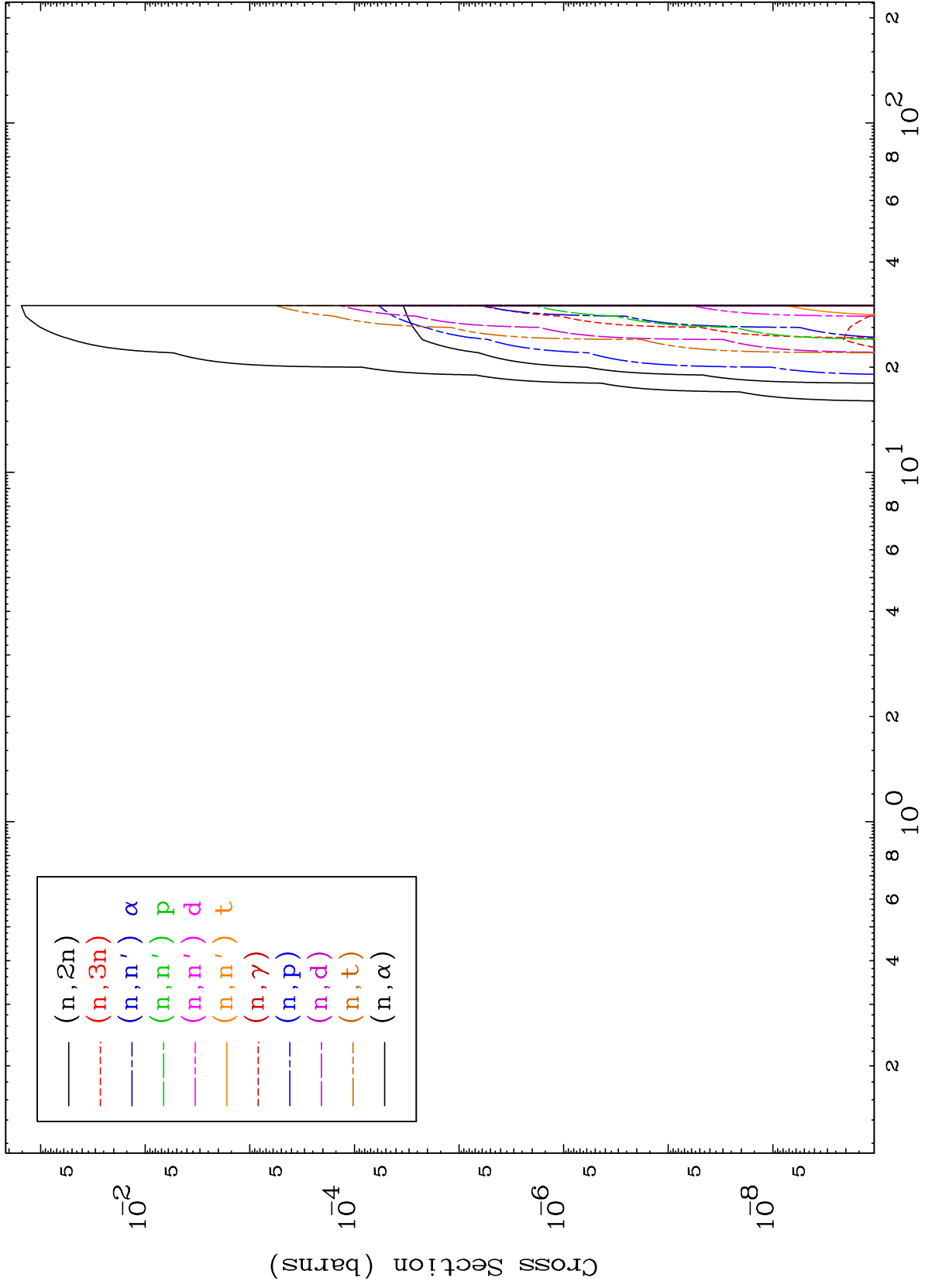
Incident Energy (MeV)

95-Am-245

MAT 9555

α Neutron Absorption
0 Kelvin Cross Sections

95-Am-245



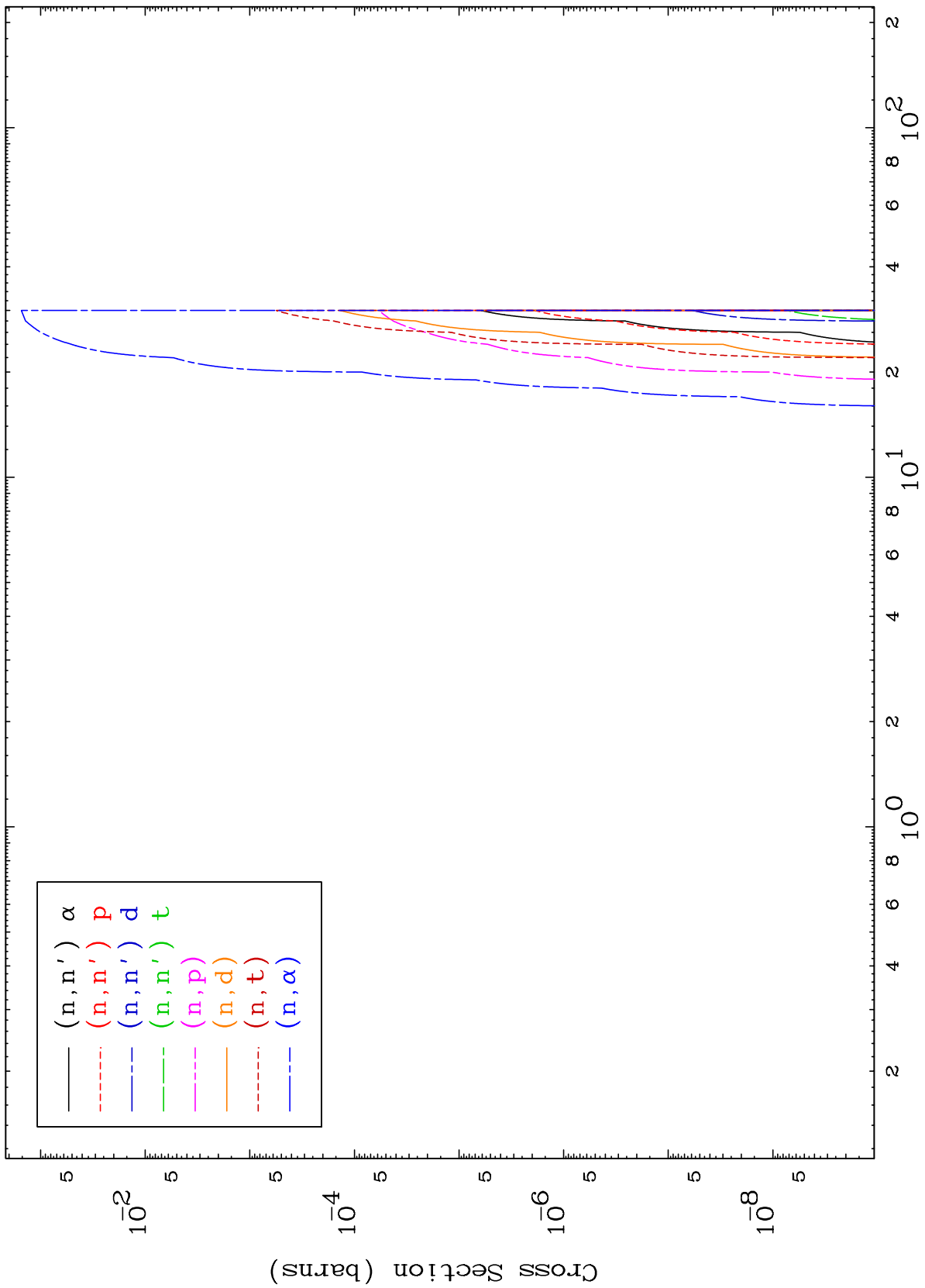
95-Am-245

Incident Energy (MeV)

MAT 9555

α Charged Particle
0 Kelvin Cross Sections

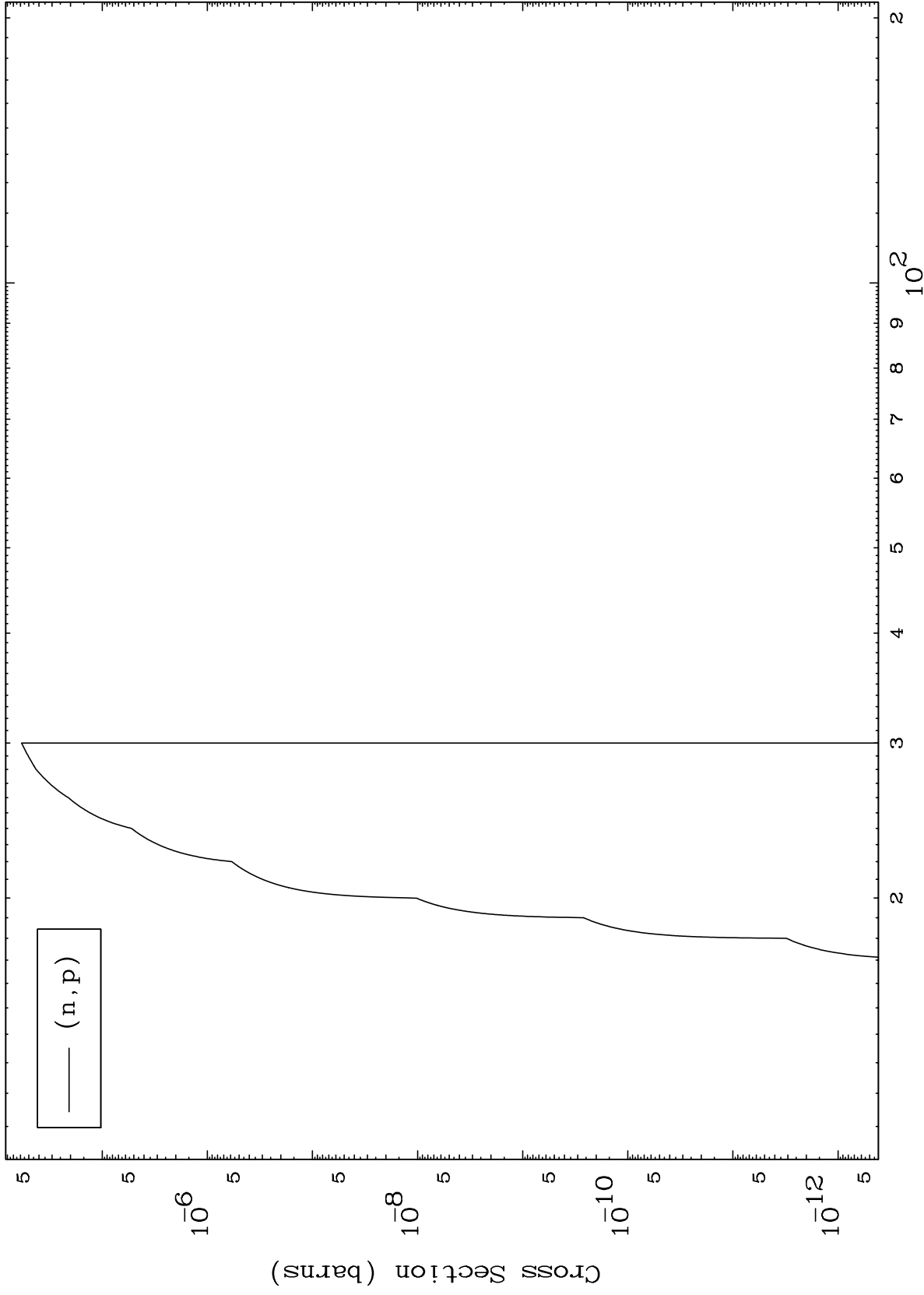
95-Am-245



MAT 9555

(α, p) Levels
0 Kelvin Cross Sections

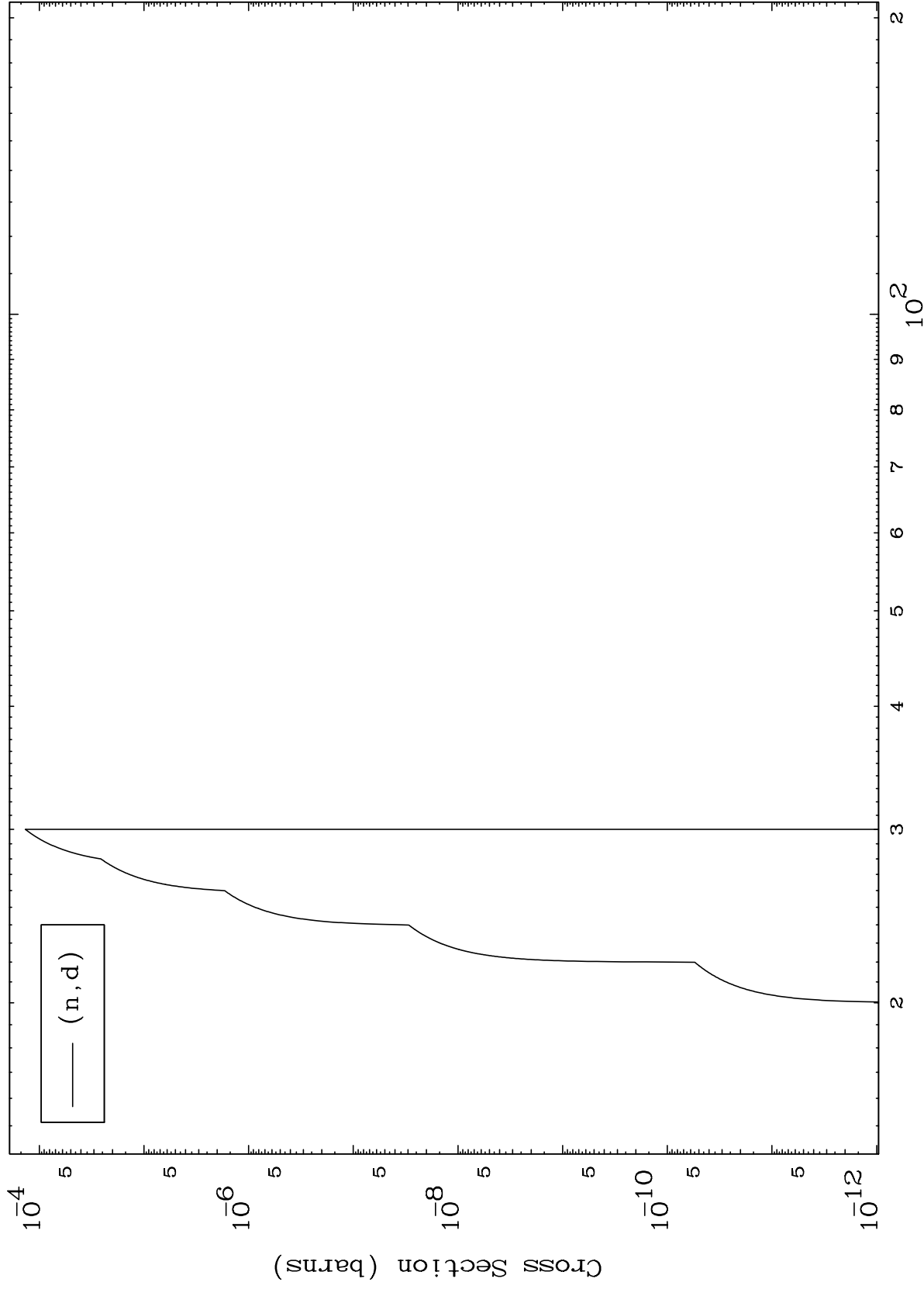
95-Am-245



MAT 9555

(α, d) Levels
0 Kelvin Cross Sections

95-Am-245



5

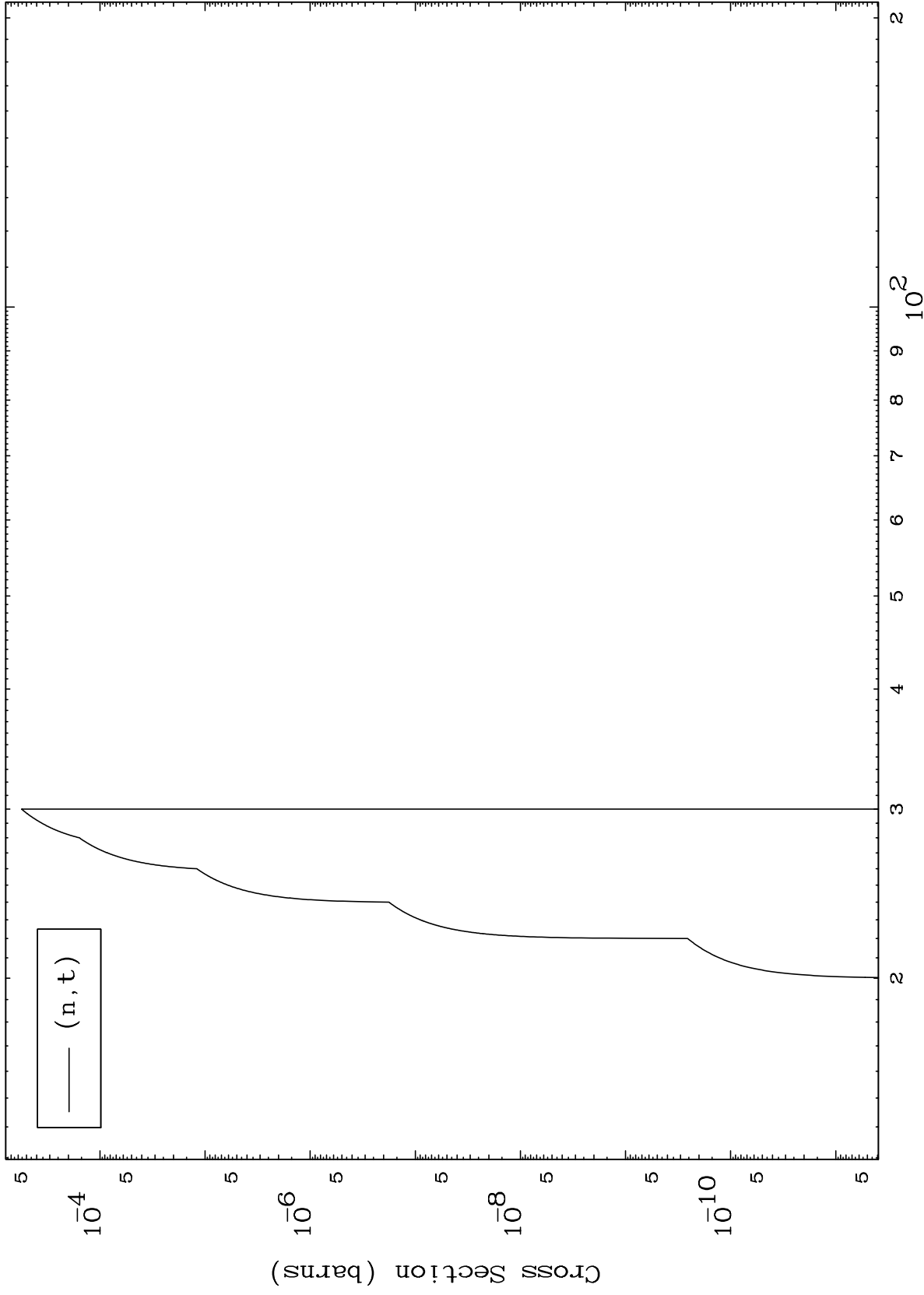
Incident Energy (MeV)

95-Am-245

MAT 9555

(α, t) Levels
0 Kelvin Cross Sections

95-Am-245



6

Incident Energy (MeV)

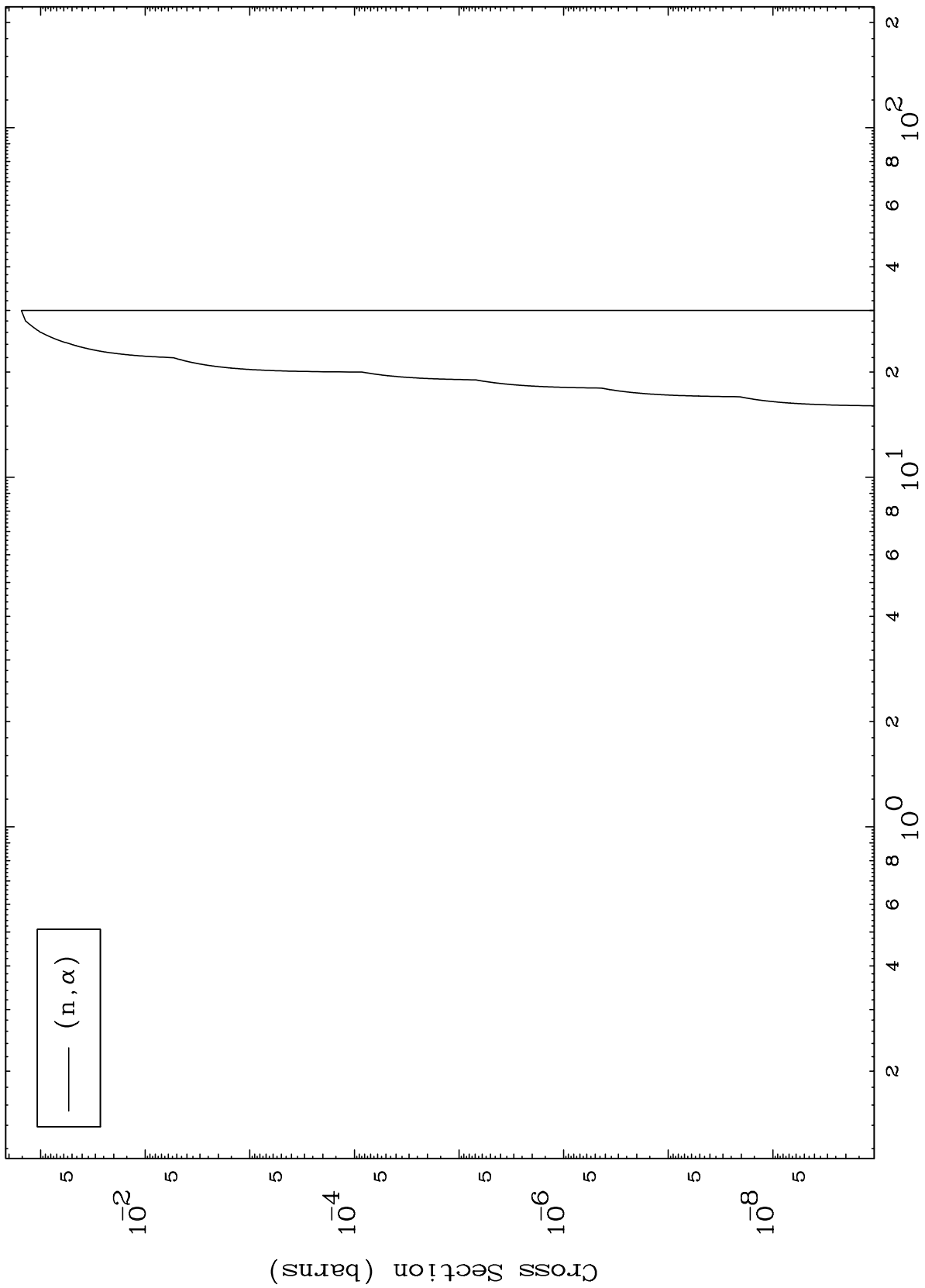
95-Am-245

MAT 9555

(α, α) Levels

95-Am-245

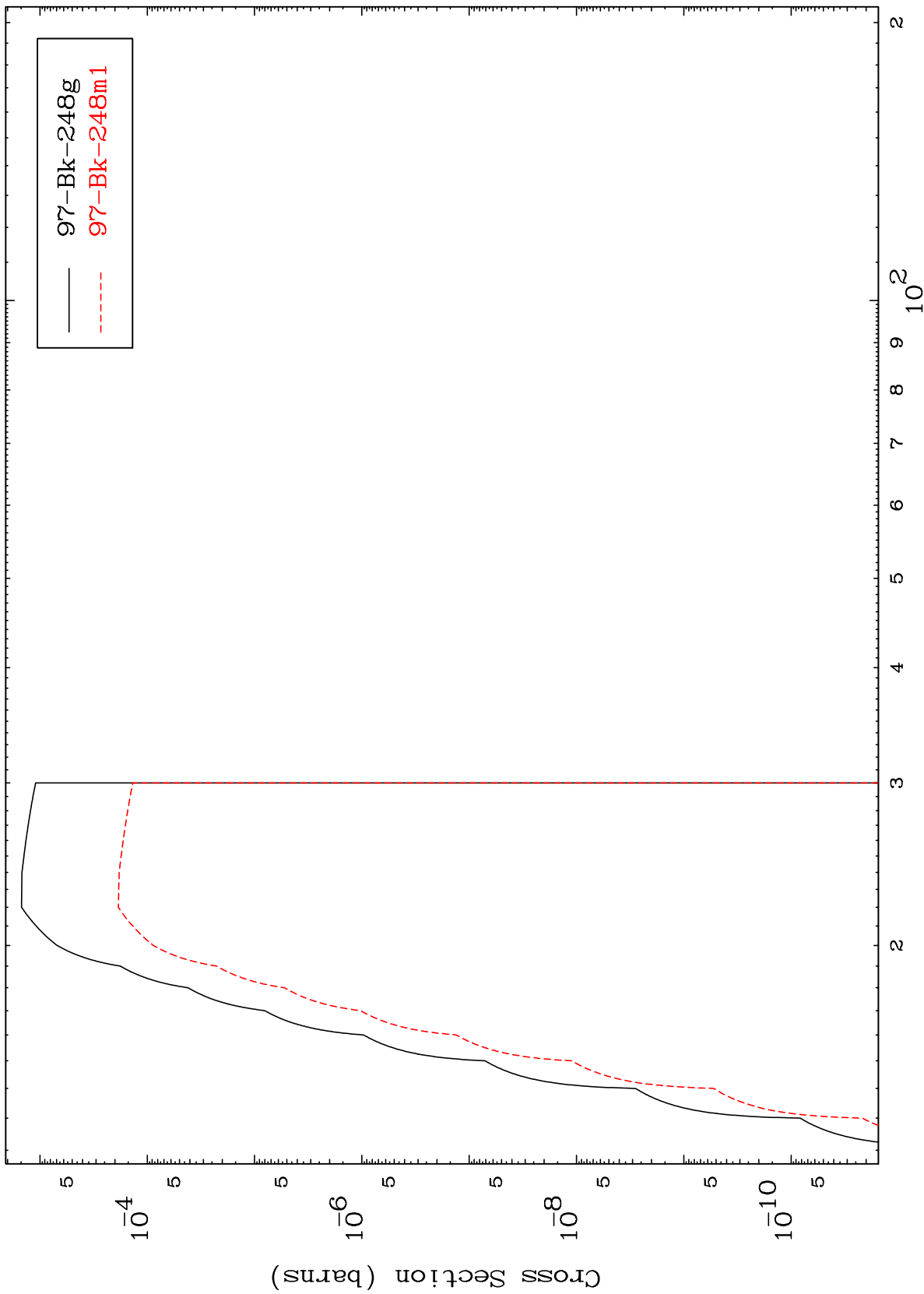
0 Kelvin Cross Sections



MAT 9555

95-Am-245

Inelastic Radionuclide Production Cross Section



95-Am-245

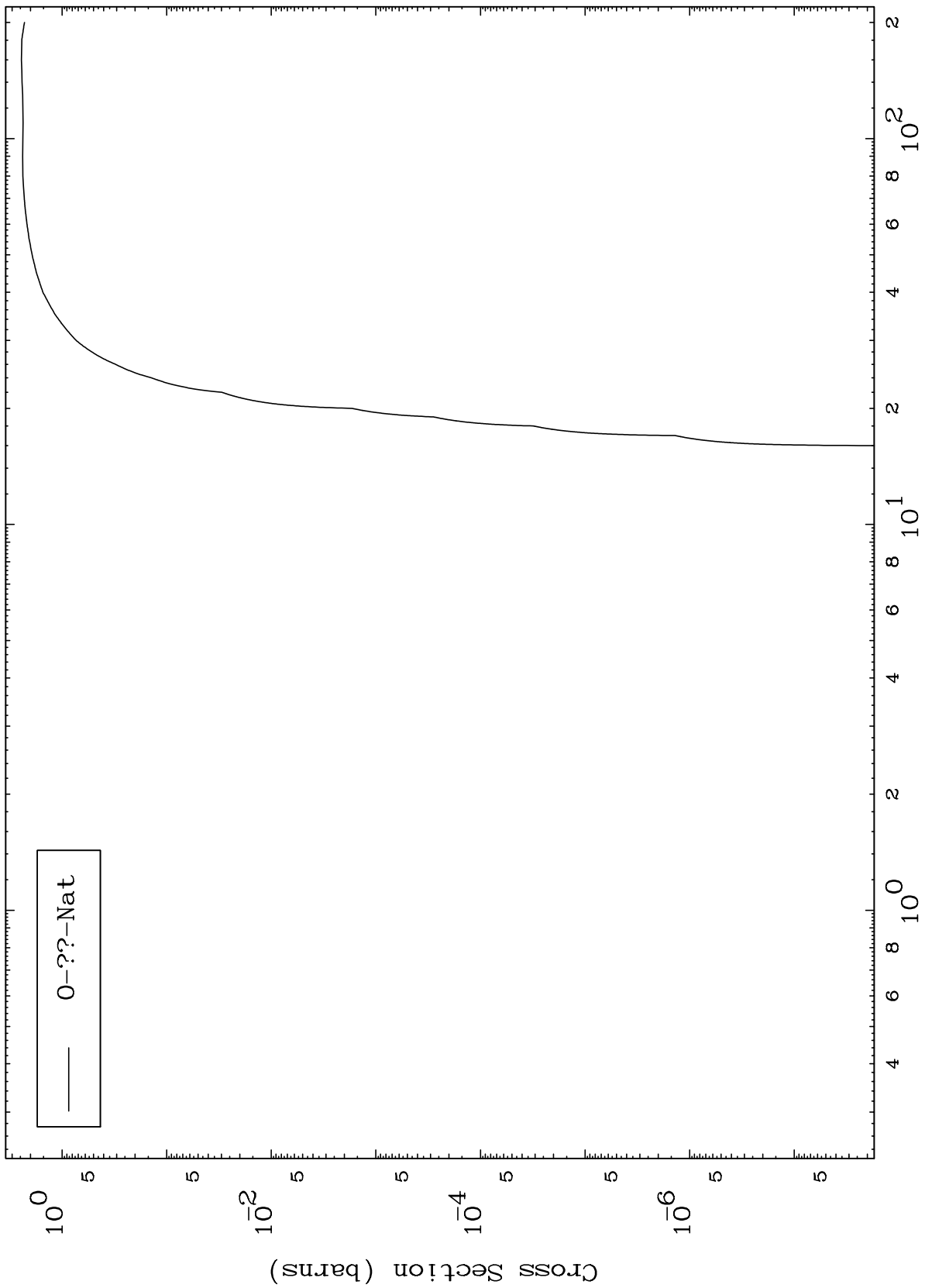
Incident Energy (MeV)

8

MAT 9555

95-Am-245

Fission
Radionuclide Production Cross Section

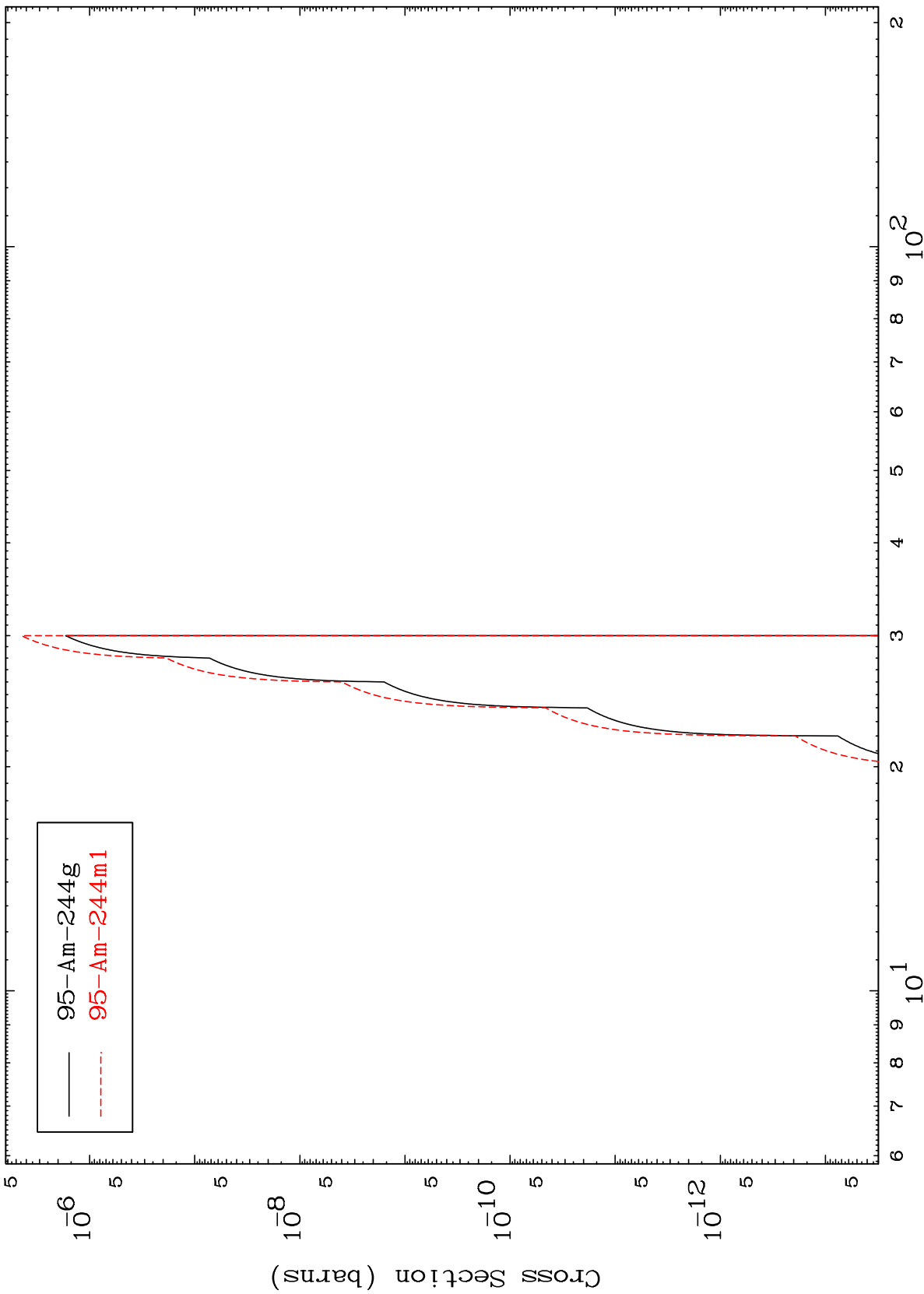


MAT 9555

(n,n') α

95-Am-245

Radionuclide Production Cross Section



95-Am-244g
95-Am-244m1

Incident Energy (MeV)

95-Am-245

10