

Program EVALPLOT
(Version 2018-1)

by

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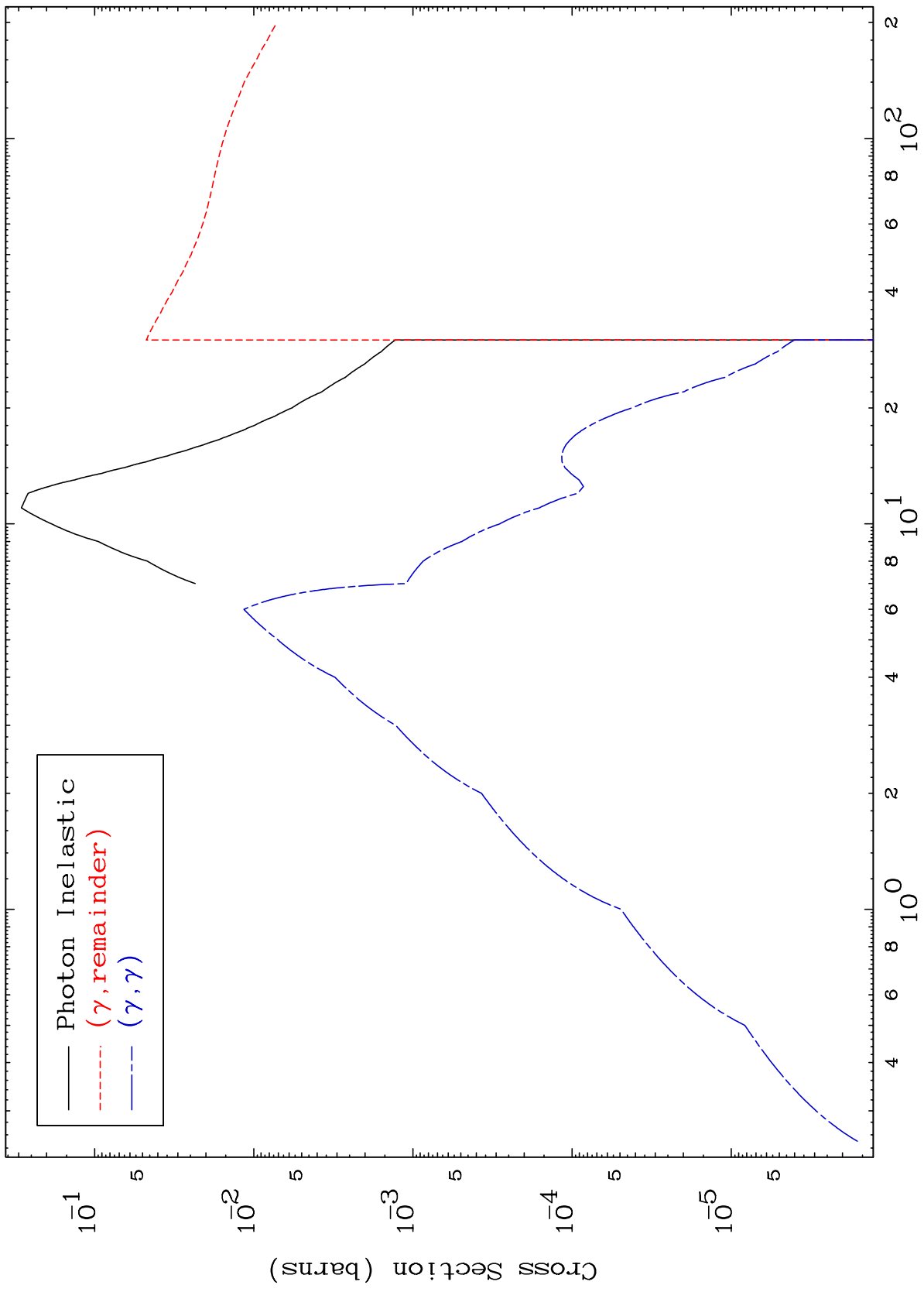
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9555

Photon Major
0 Kelvin Cross Sections

95-Am-245



1

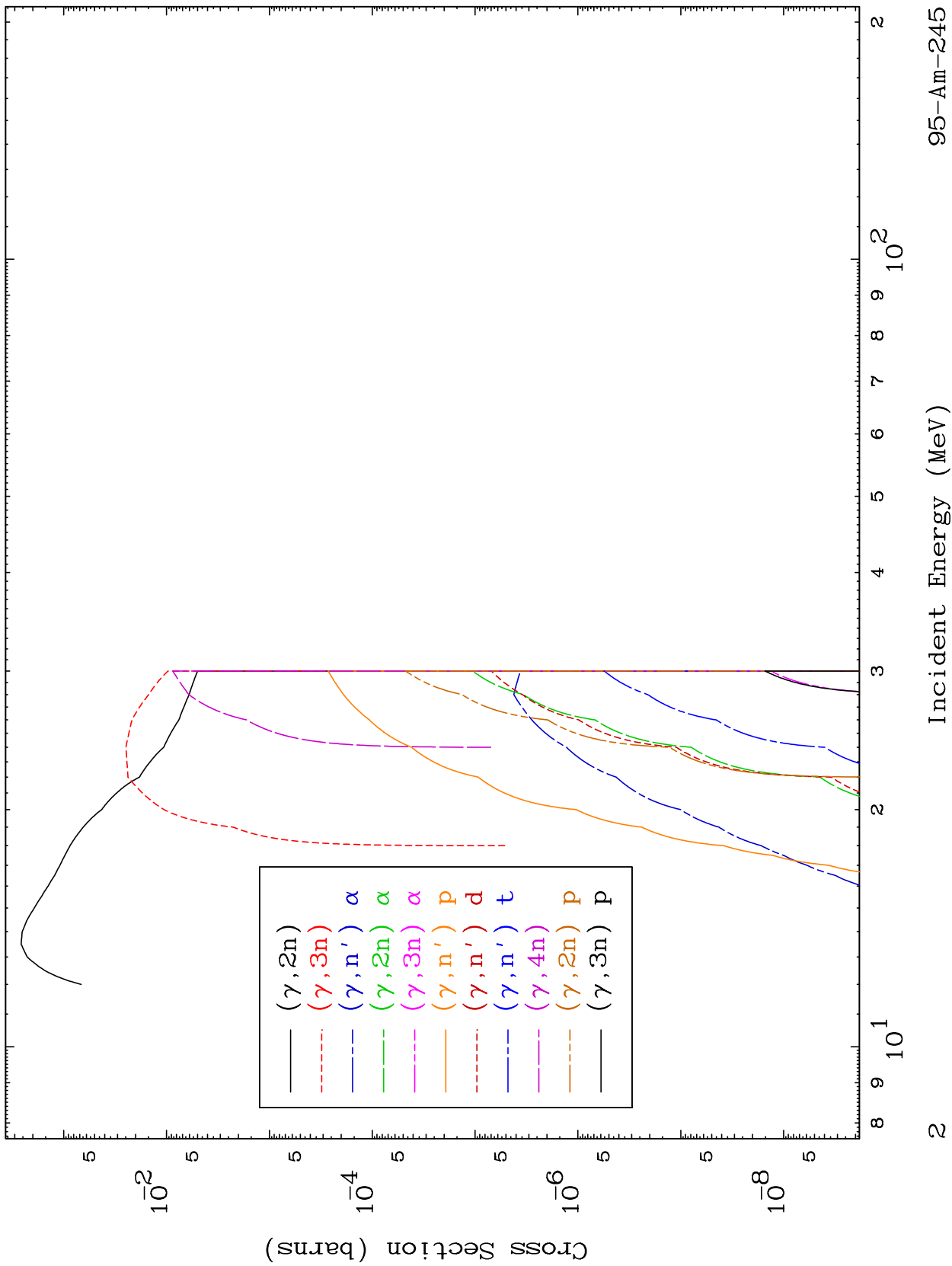
Incident Energy (MeV)

95-Am-245

MAT 9555

Photon Neutron Production
0 Kelvin Cross Sections

95-Am-245



95-Am-245

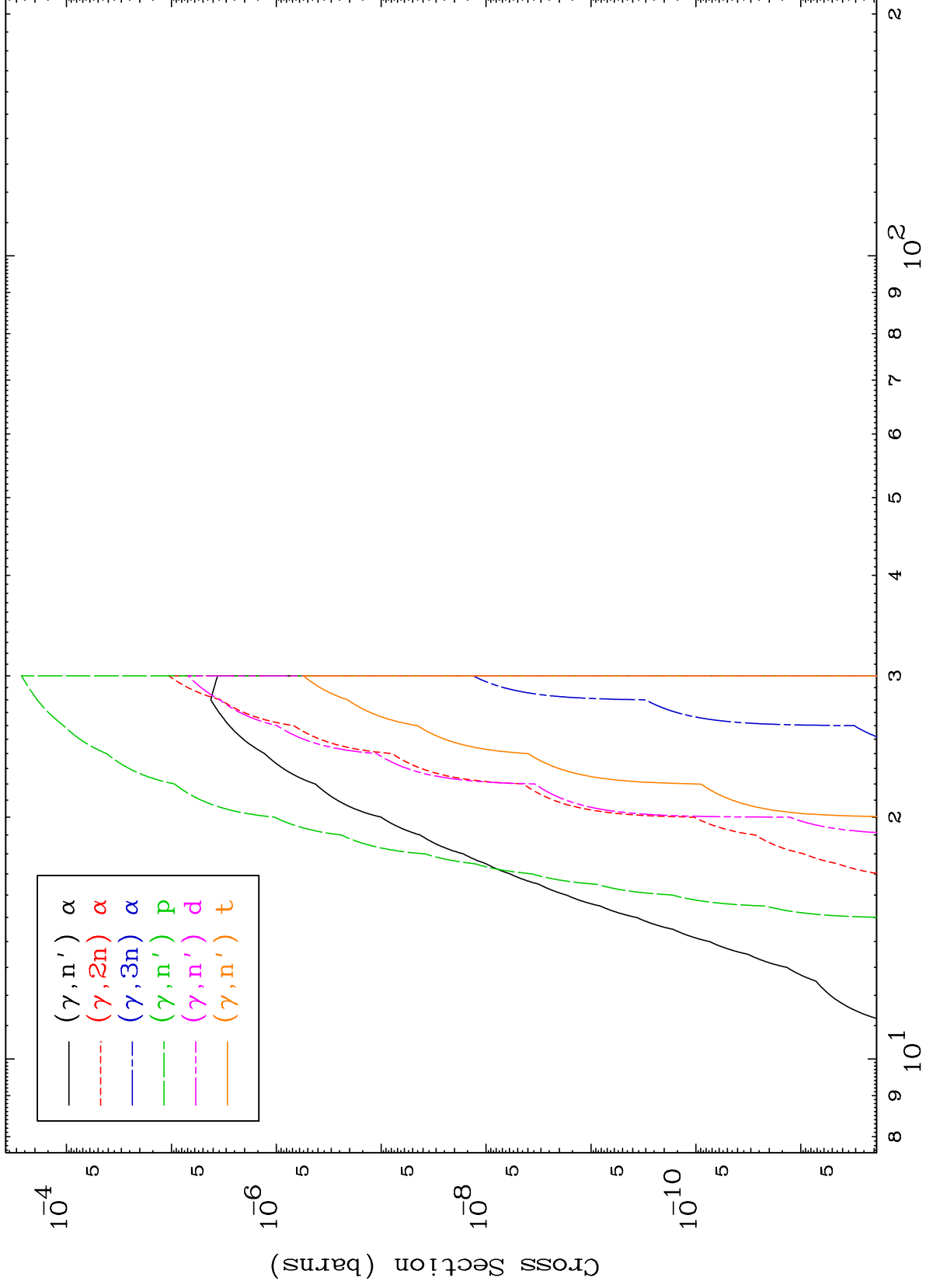
Incident Energy (MeV)

2

MAT 9555

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-245



3

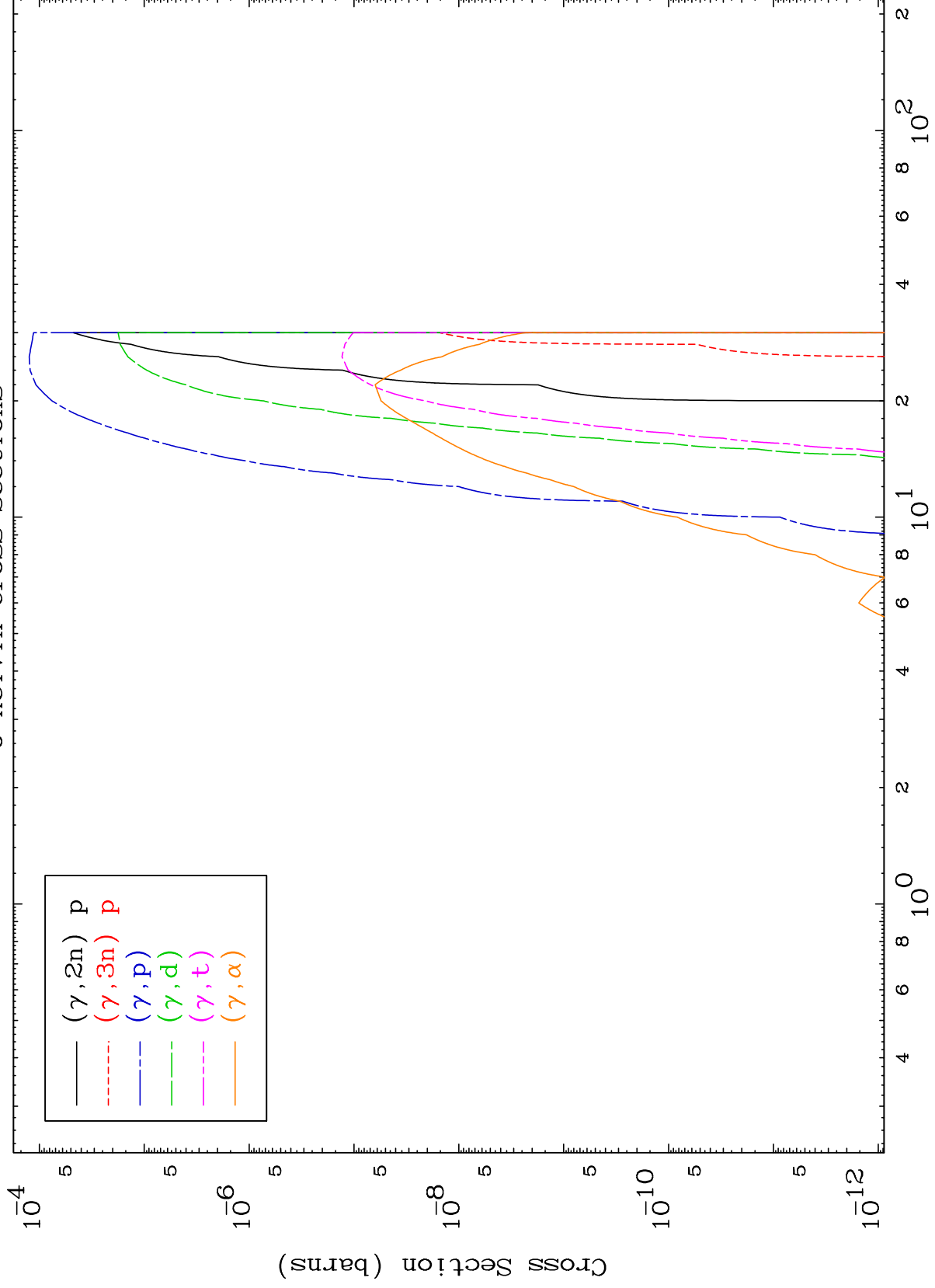
Incident Energy (MeV)

95-Am-245

MAT 9555

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-245

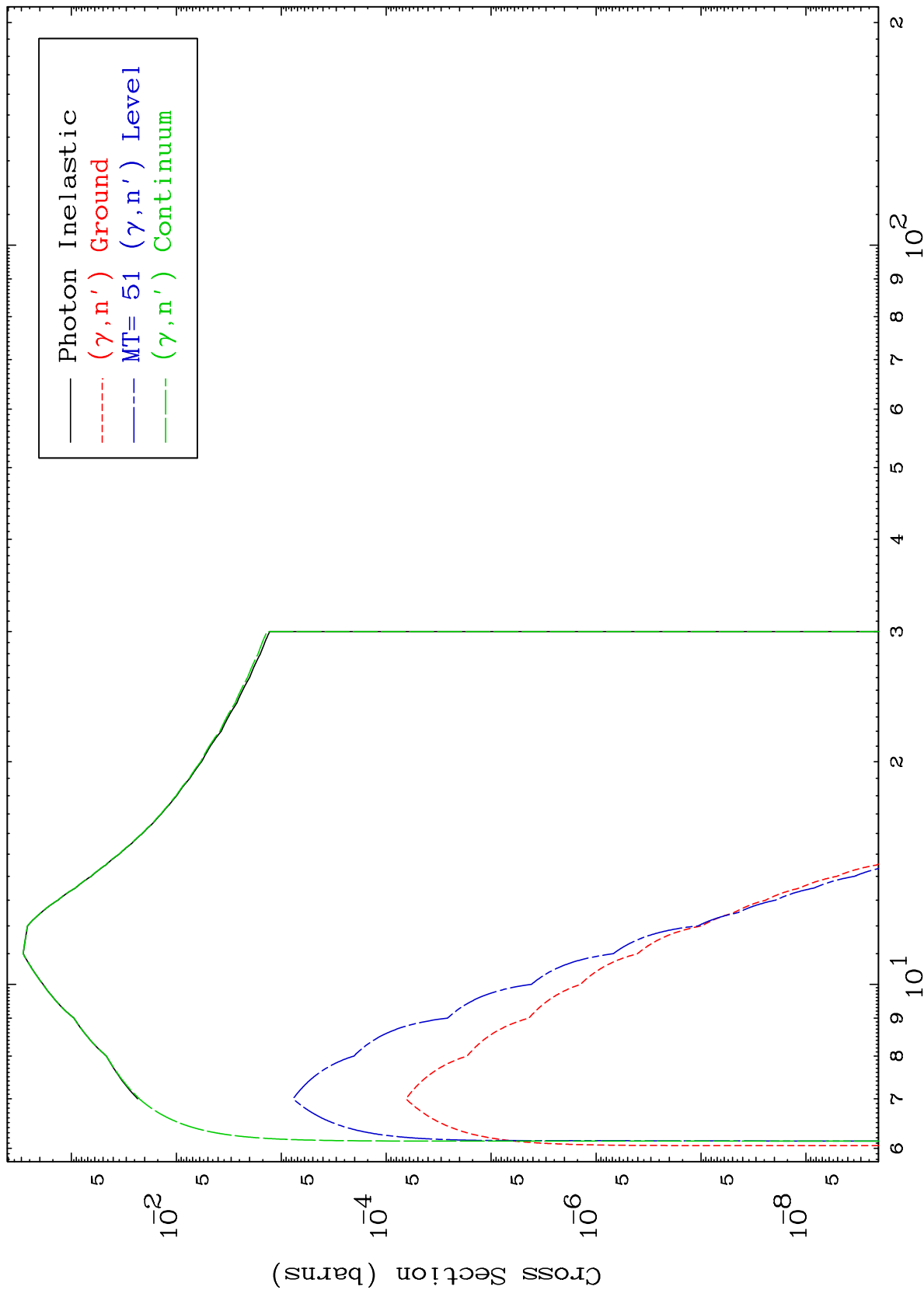


MAT 9555

(γ, n') Level

95-Am-245

0 Kelvin Cross Sections



5

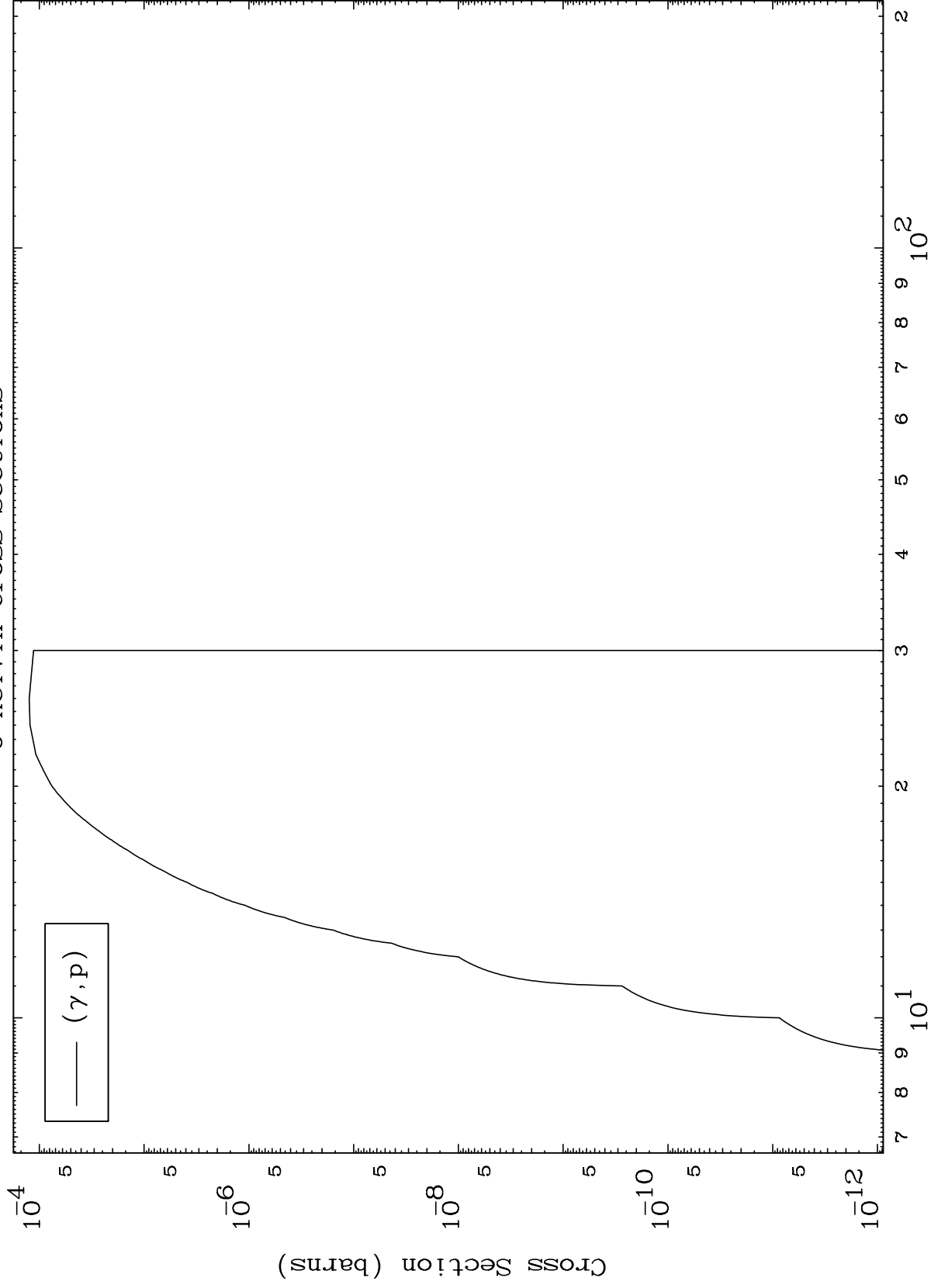
Incident Energy (MeV)

95-Am-245

MAT 9555

(γ, p) Levels
0 Kelvin Cross Sections

95-Am-245



6

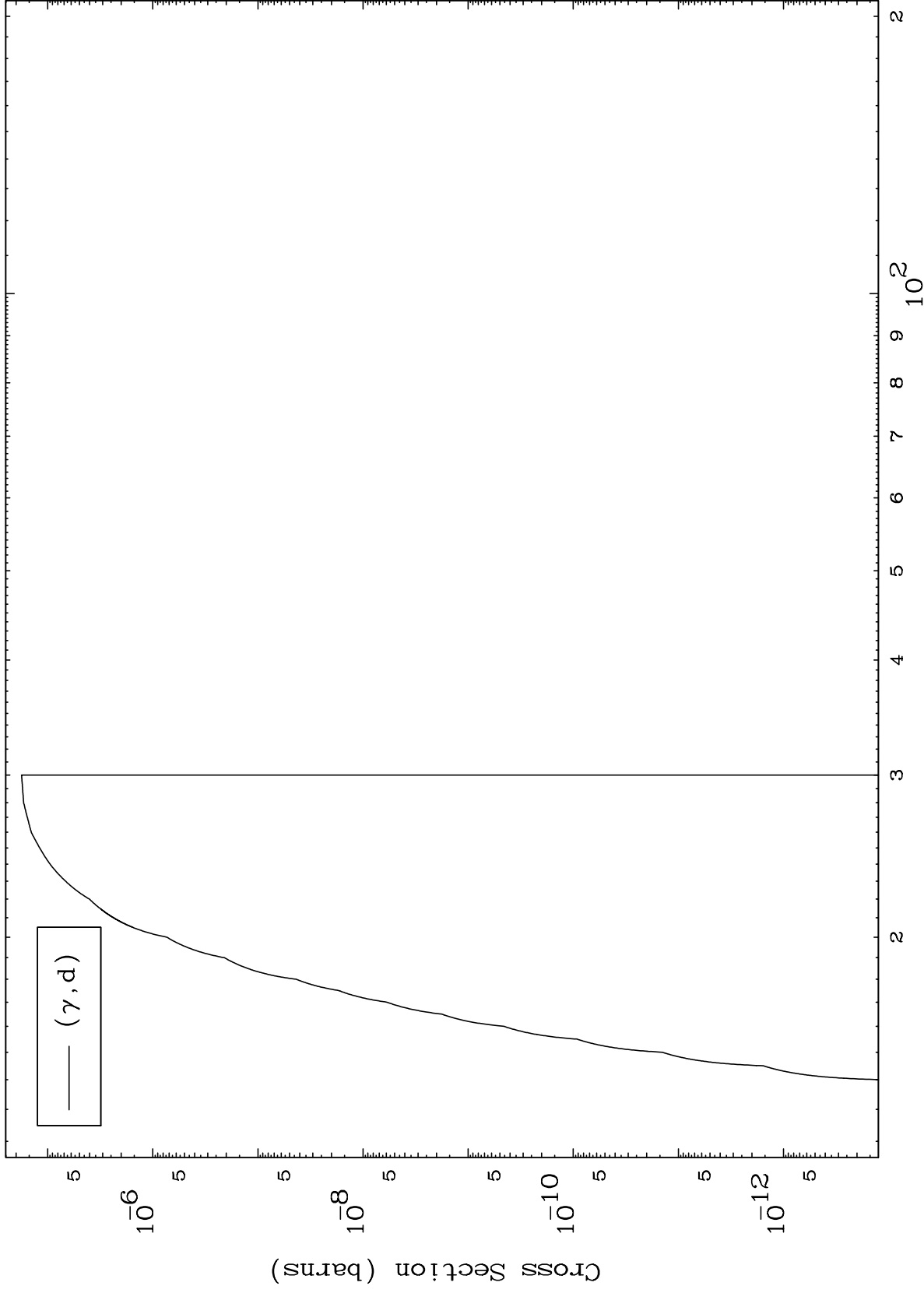
Incident Energy (MeV)

95-Am-245

MAT 9555

(γ, d) Levels
0 Kelvin Cross Sections

95-Am-245



7

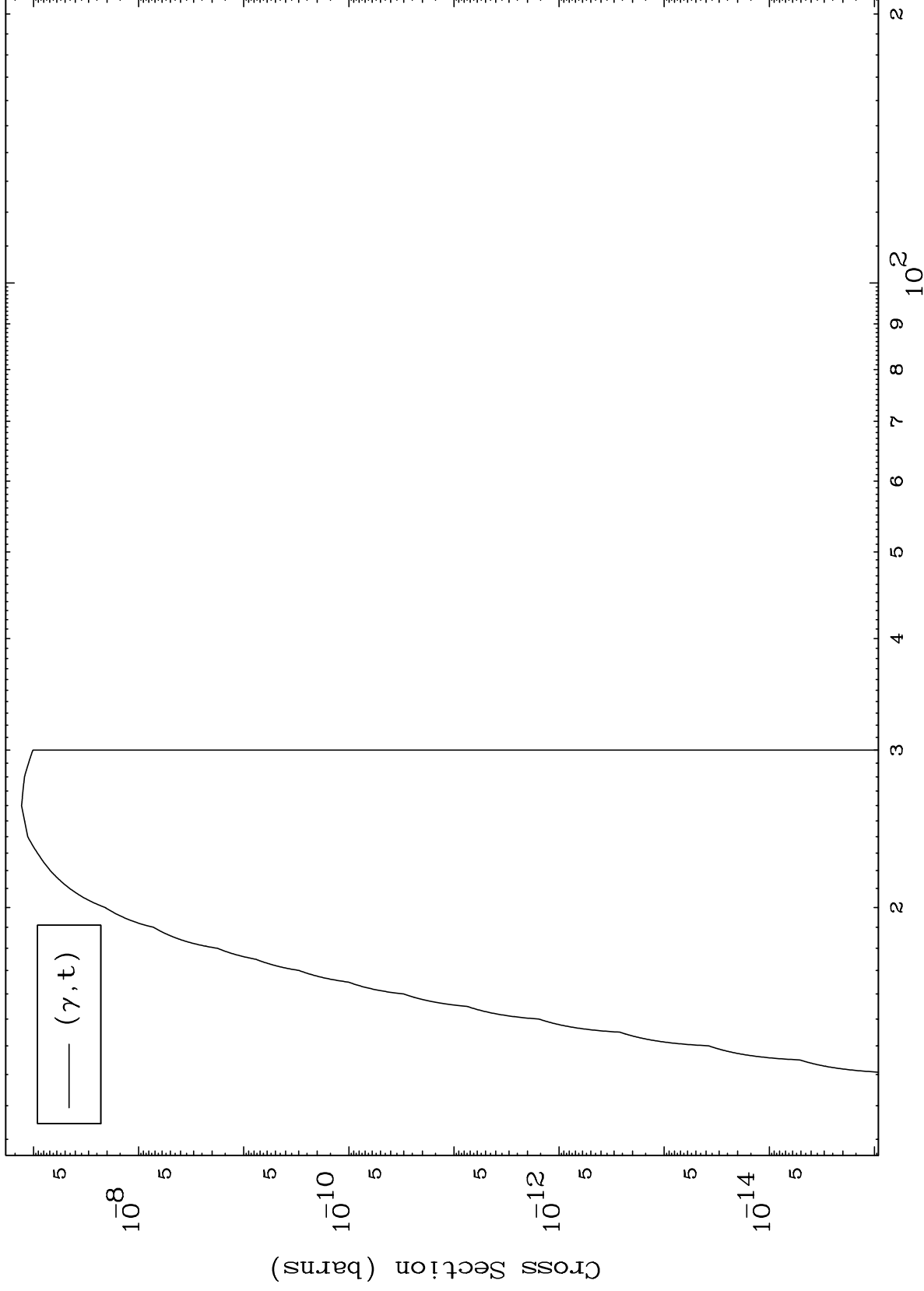
Incident Energy (MeV)

95-Am-245

MAT 9555

(γ, t) Levels
0 Kelvin Cross Sections

95-Am-245

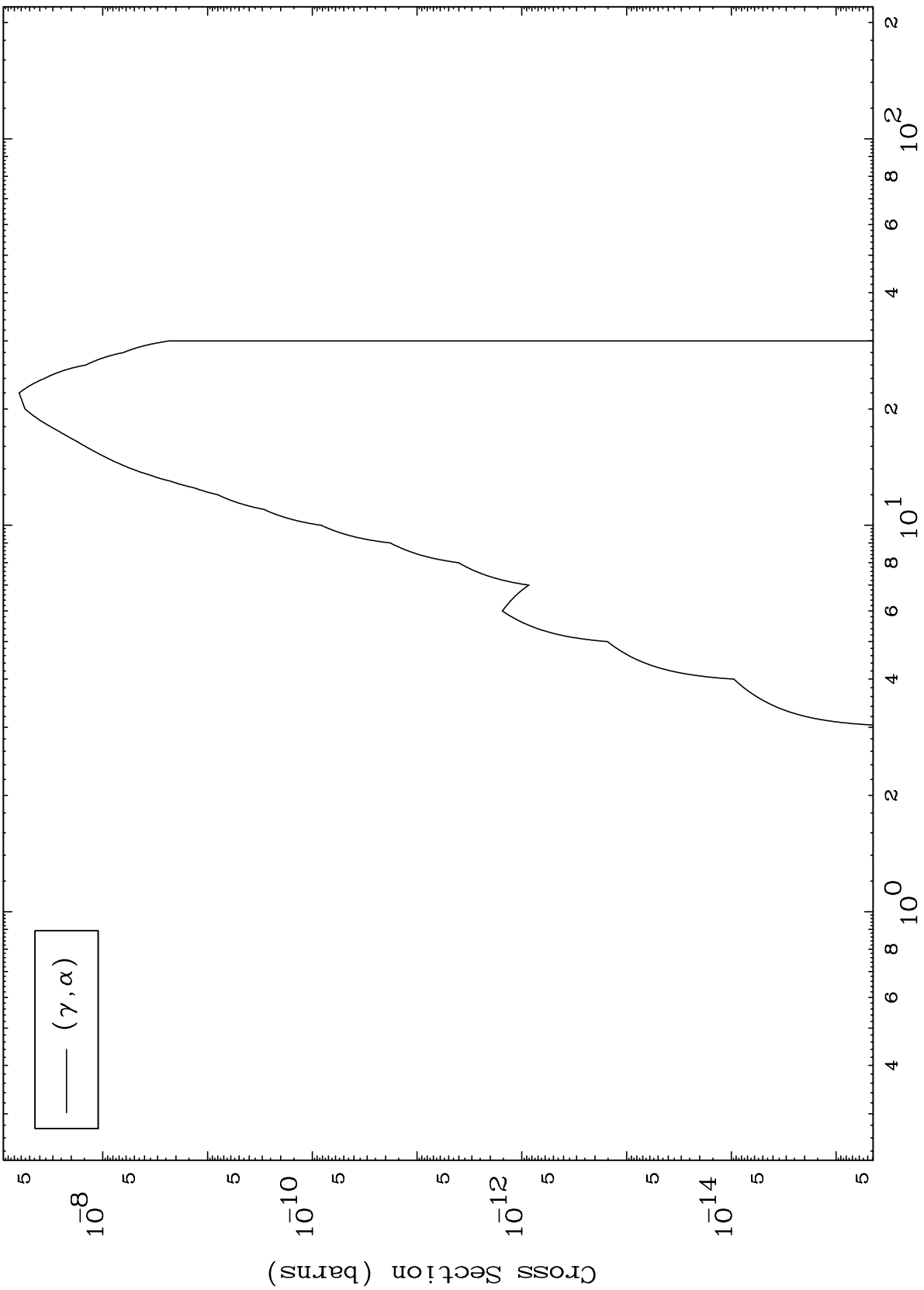


MAT 9555

(γ, α) Levels

95-Am-245

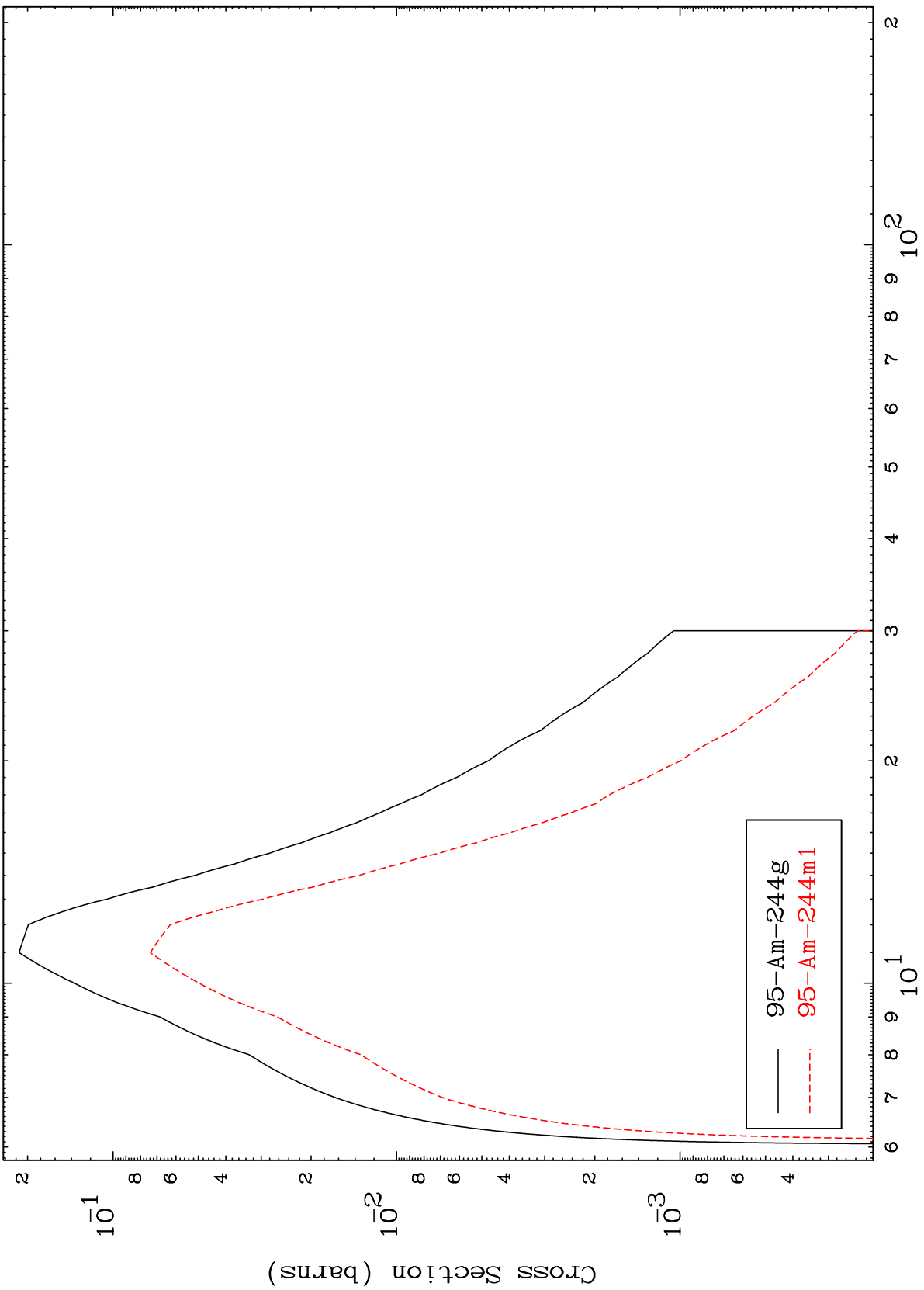
0 Kelvin Cross Sections



MAT 9555

95-Am-245

Photon Inelastic
Radionuclide Production Cross Section



95-Am-245

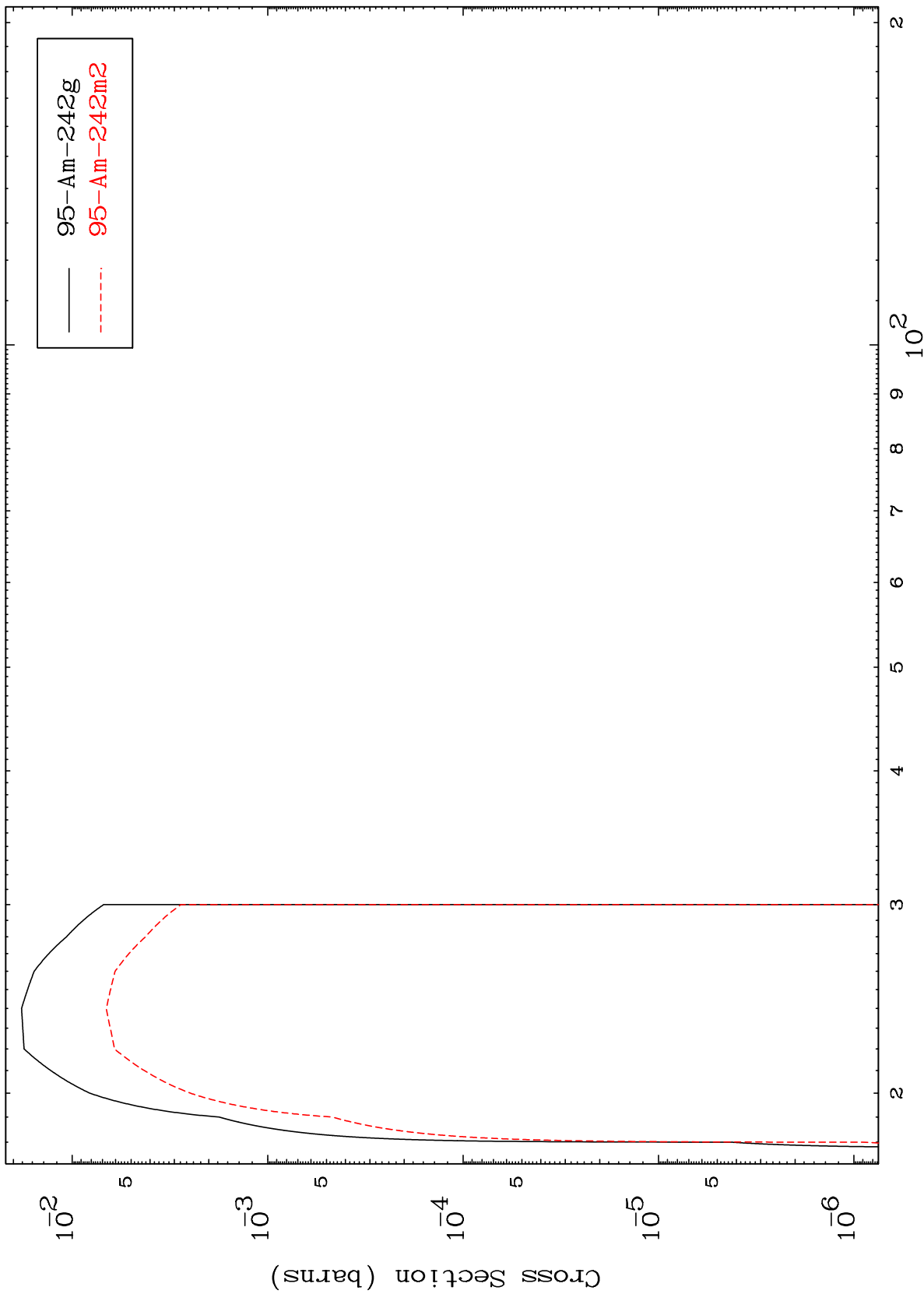
Incident Energy (MeV)

10

MAT 9555

95-Am-245

($\gamma, 3n$)
Radionuclide Production Cross Section



95-Am-245

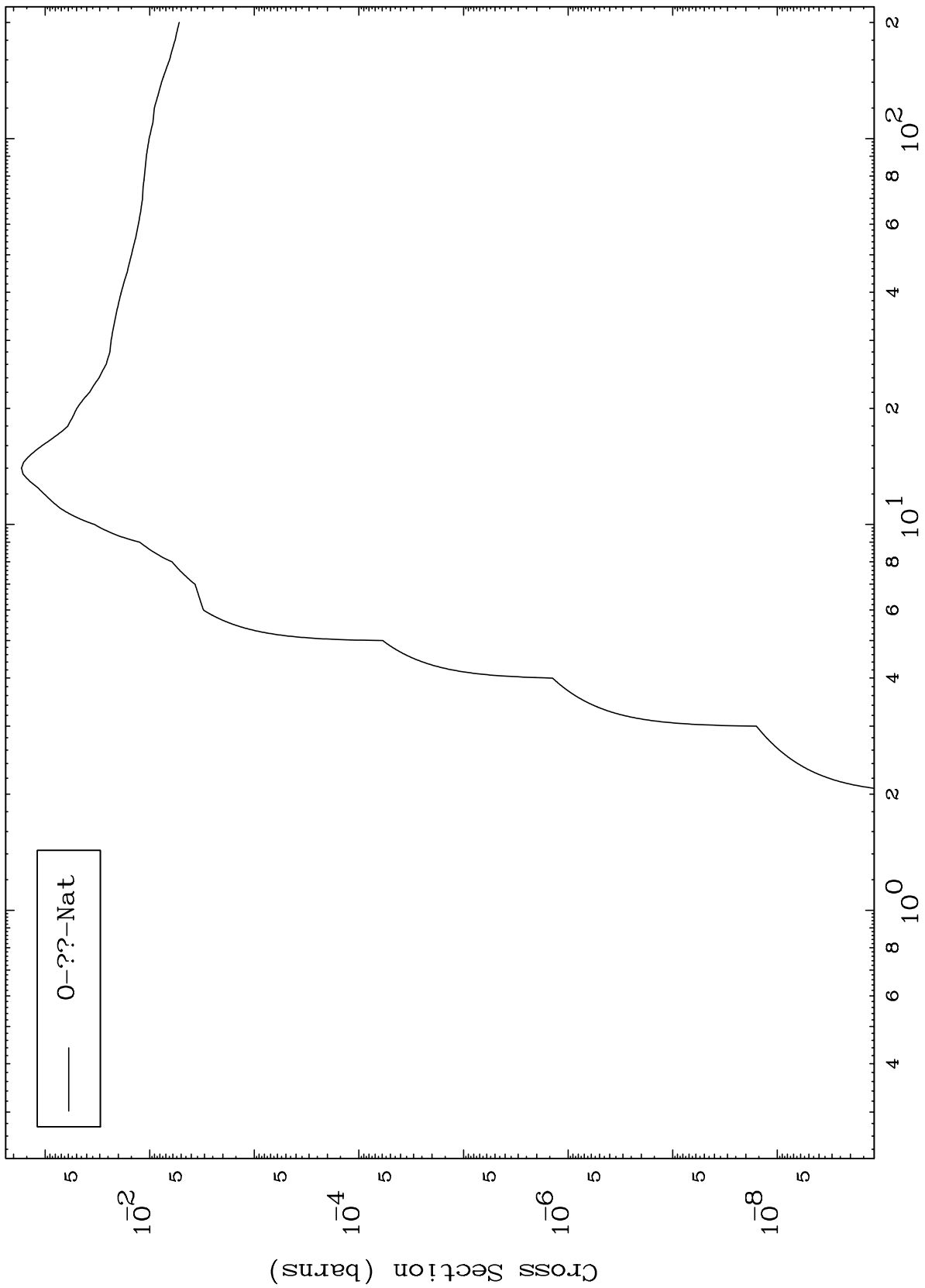
Incident Energy (MeV)

11

MAT 9555

95-Am-245

Photon Fission
Radionuclide Production Cross Section

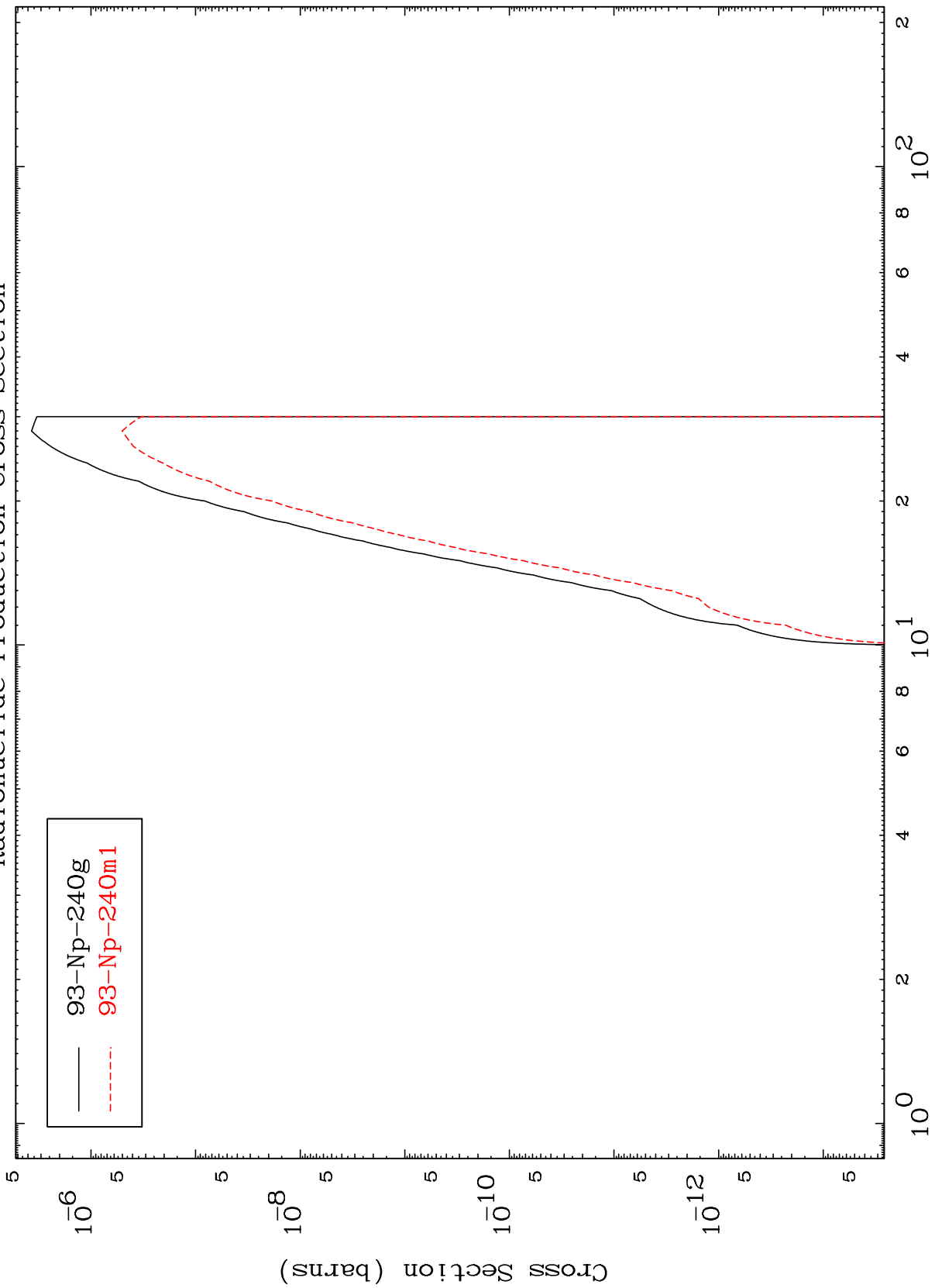


MAT 9555

(γ, n') α

95-Am-245

Radionuclide Production Cross Section



— 93-Np-240g
- - - 93-Np-240m1

Incident Energy (MeV)

95-Am-245

13