

Program EVALPLOT
(Version 2021-1)

by

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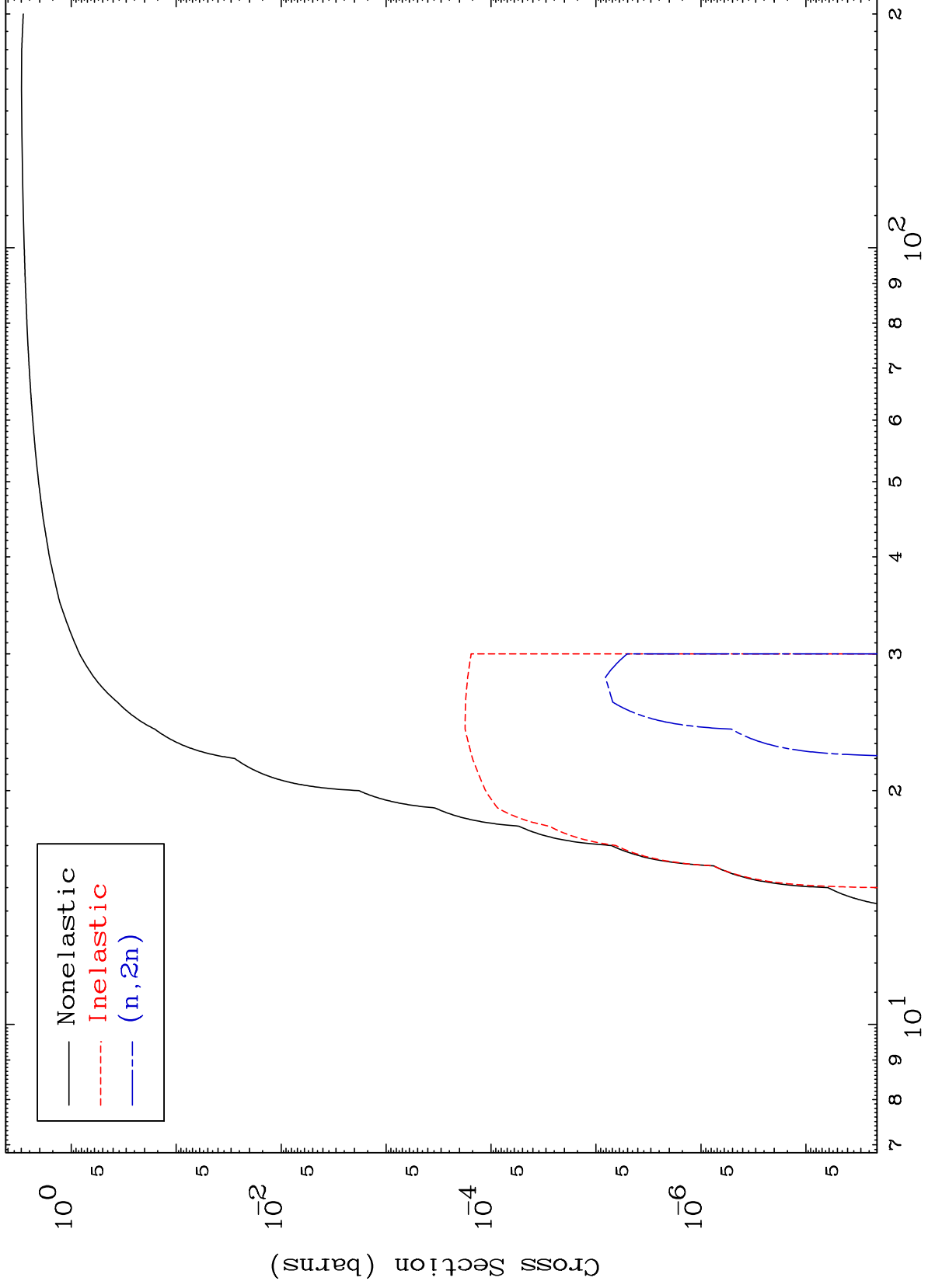
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9529

0 Kelvin Cross Sections

95-Am-236m



1

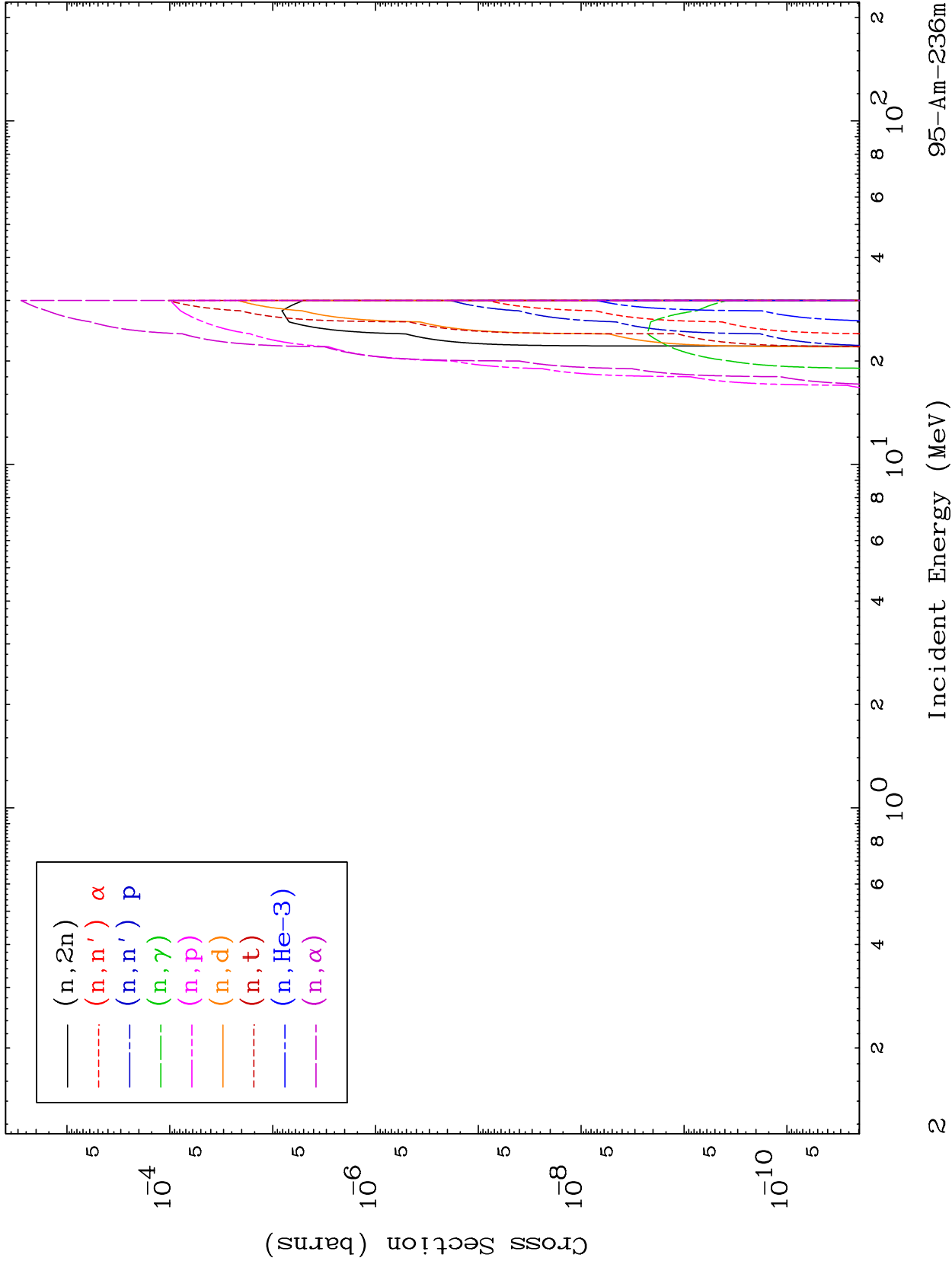
Incident Energy (MeV)

95-Am-236m

MAT 9529

α Neutron Absorption
0 Kelvin Cross Sections

95-Am-236m



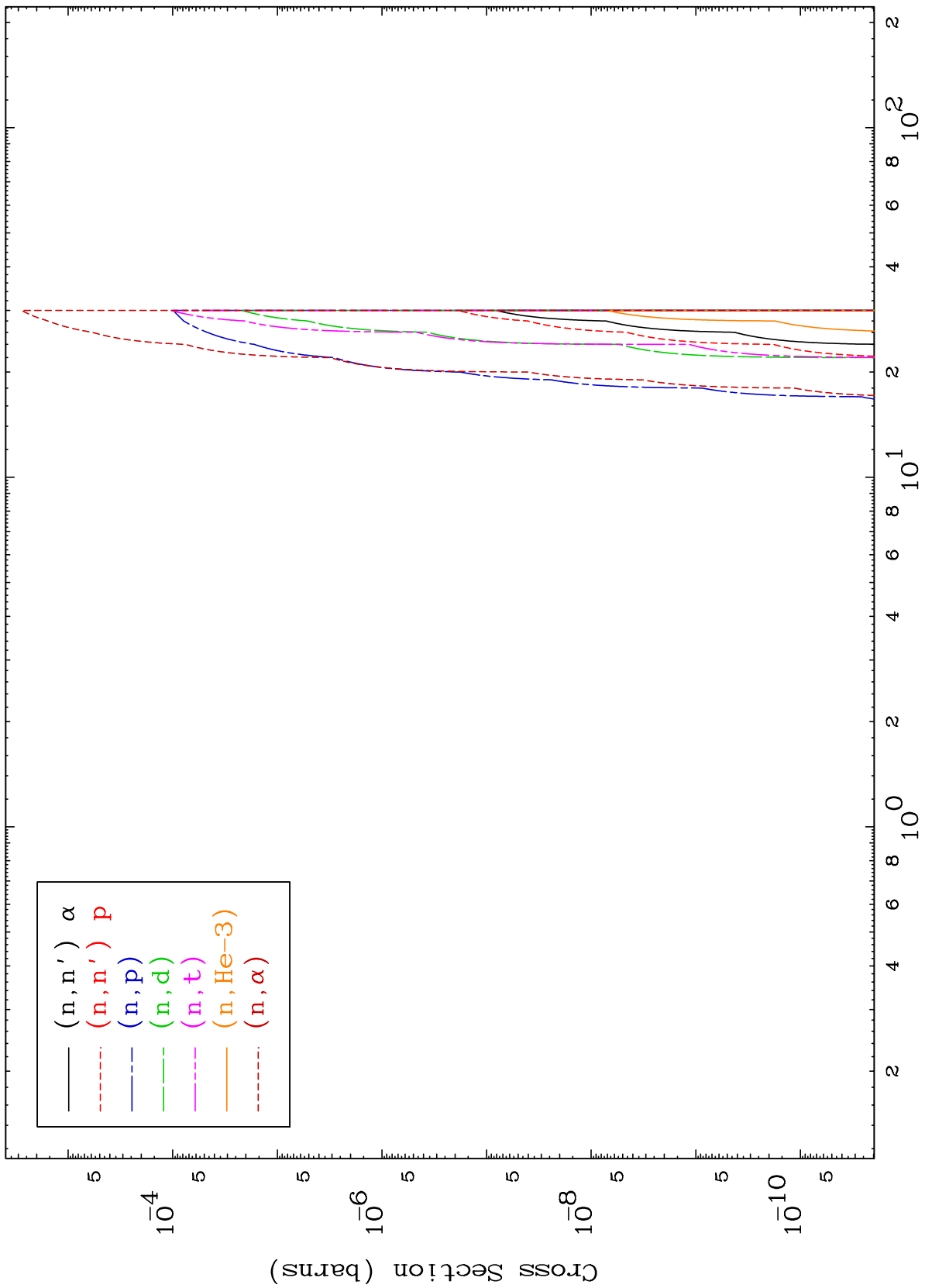
95-Am-236m

Incident Energy (MeV)

MAT 9529

α Charged Particle
0 Kelvin Cross Sections

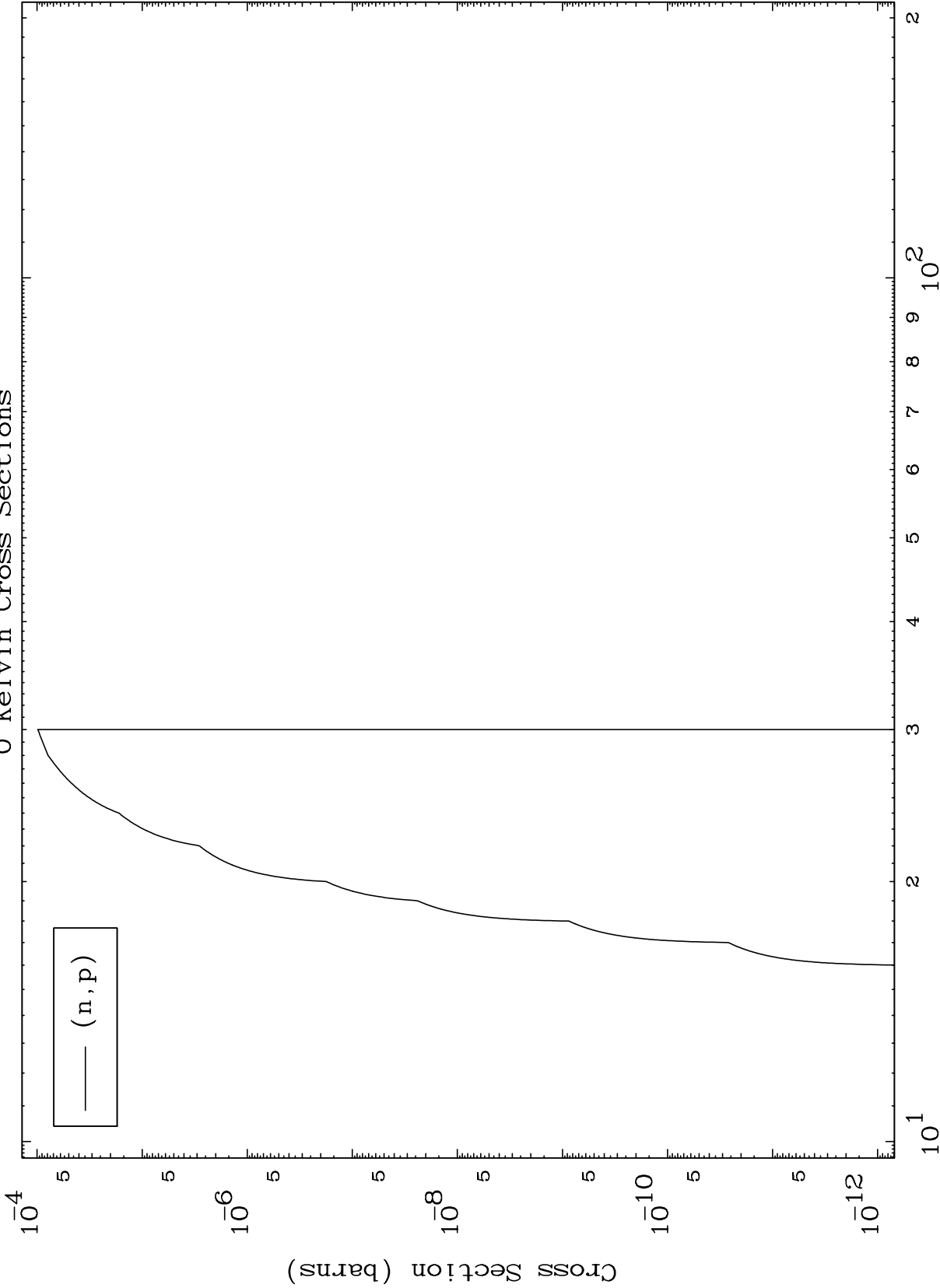
95-Am-236m



MAT 9529

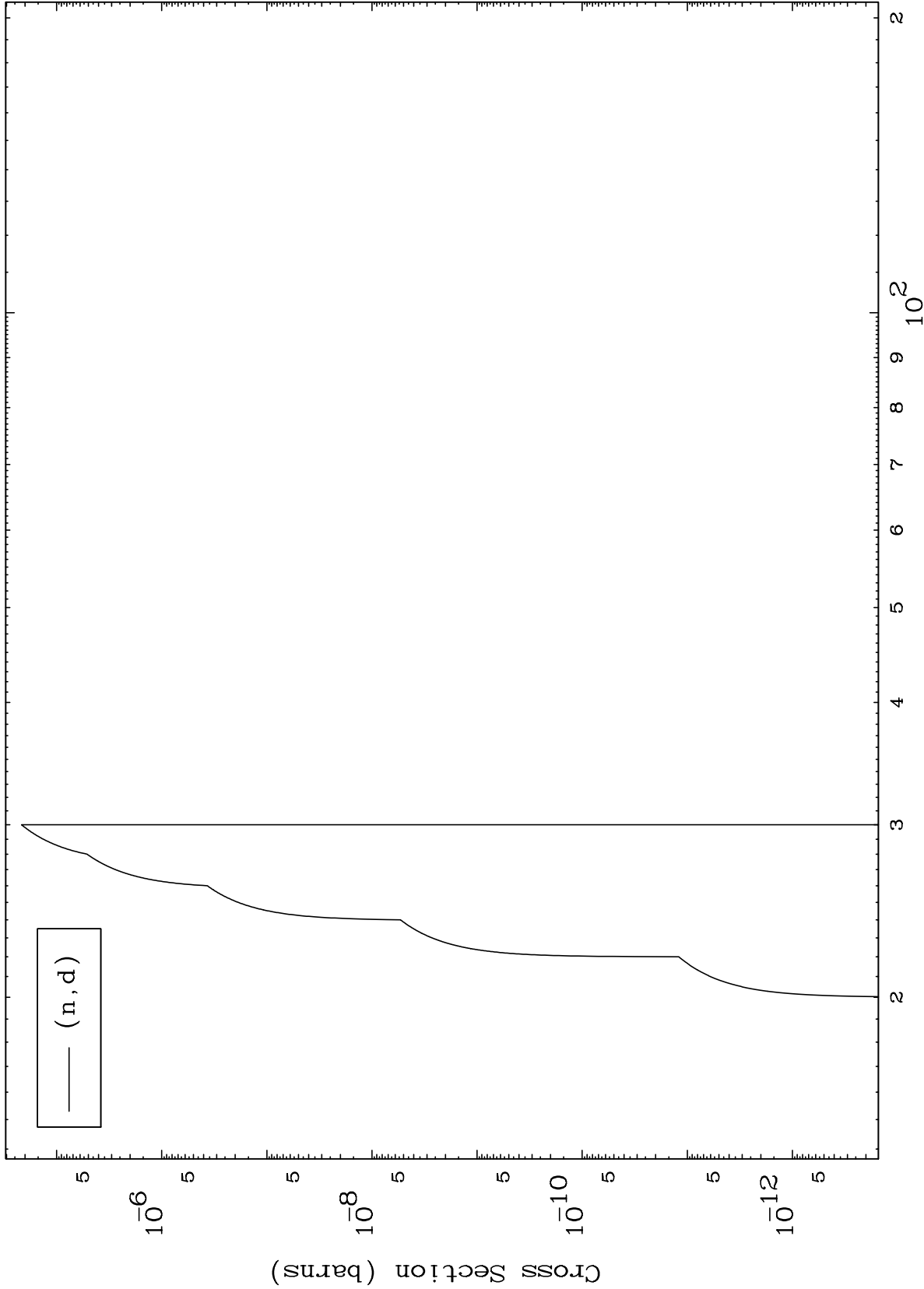
(α, p) Levels
0 Kelvin Cross Sections

95-Am-236m



Incident Energy (MeV)

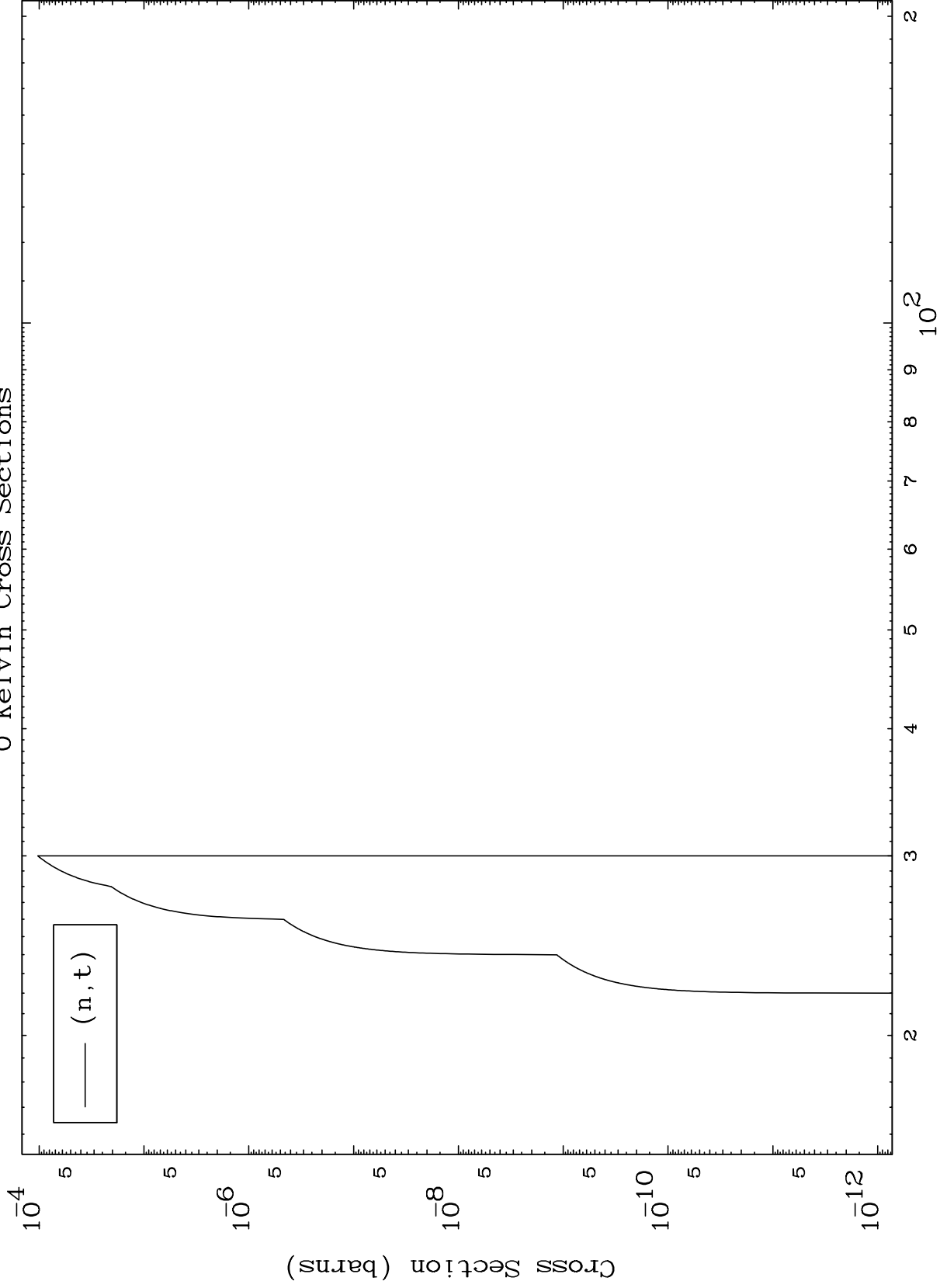
95-Am-236m



MAT 9529

(α, t) Levels
0 Kelvin Cross Sections

95-Am-236m

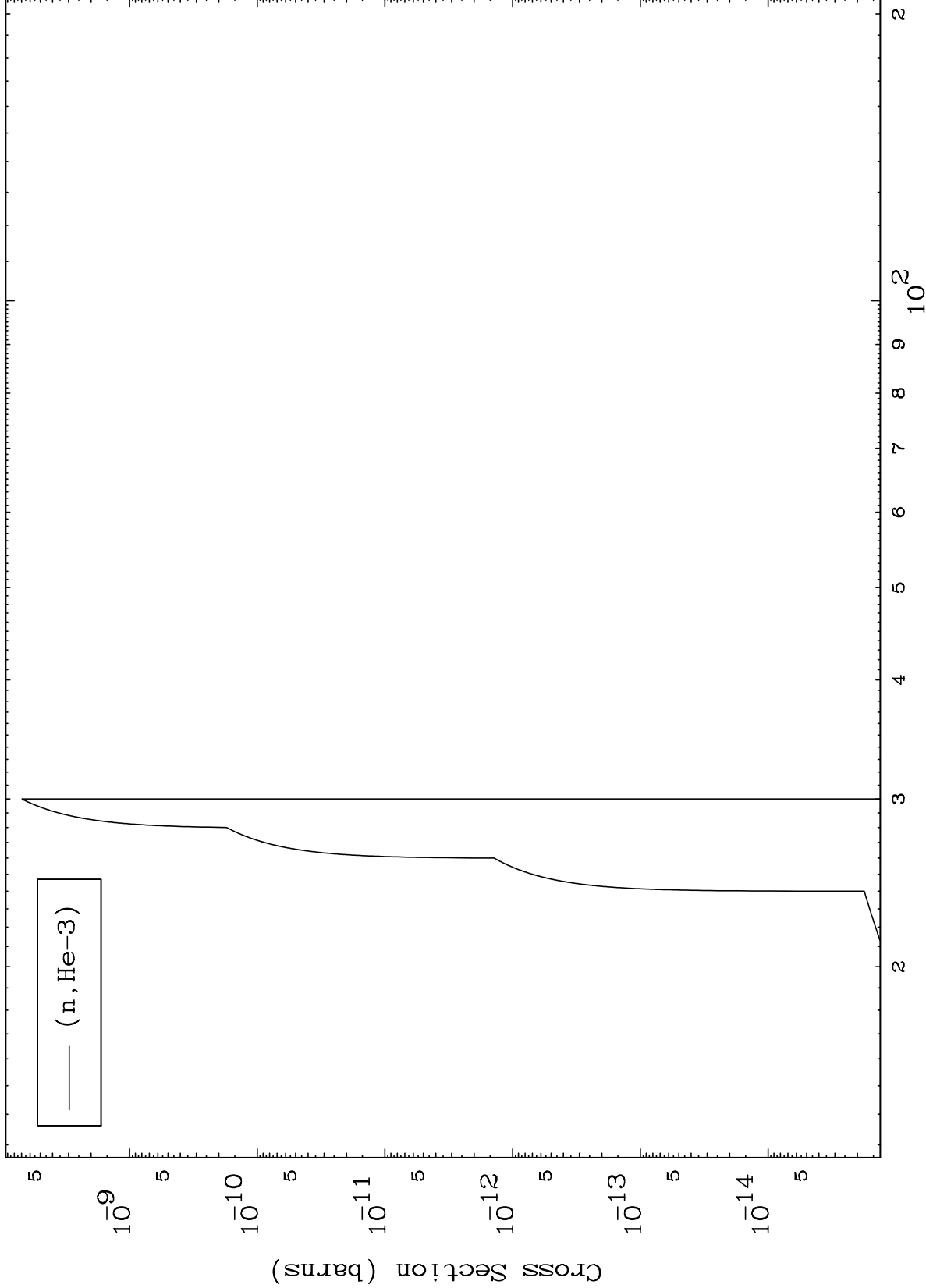


6

Incident Energy (MeV)

95-Am-236m

0 Kelvin Cross Sections



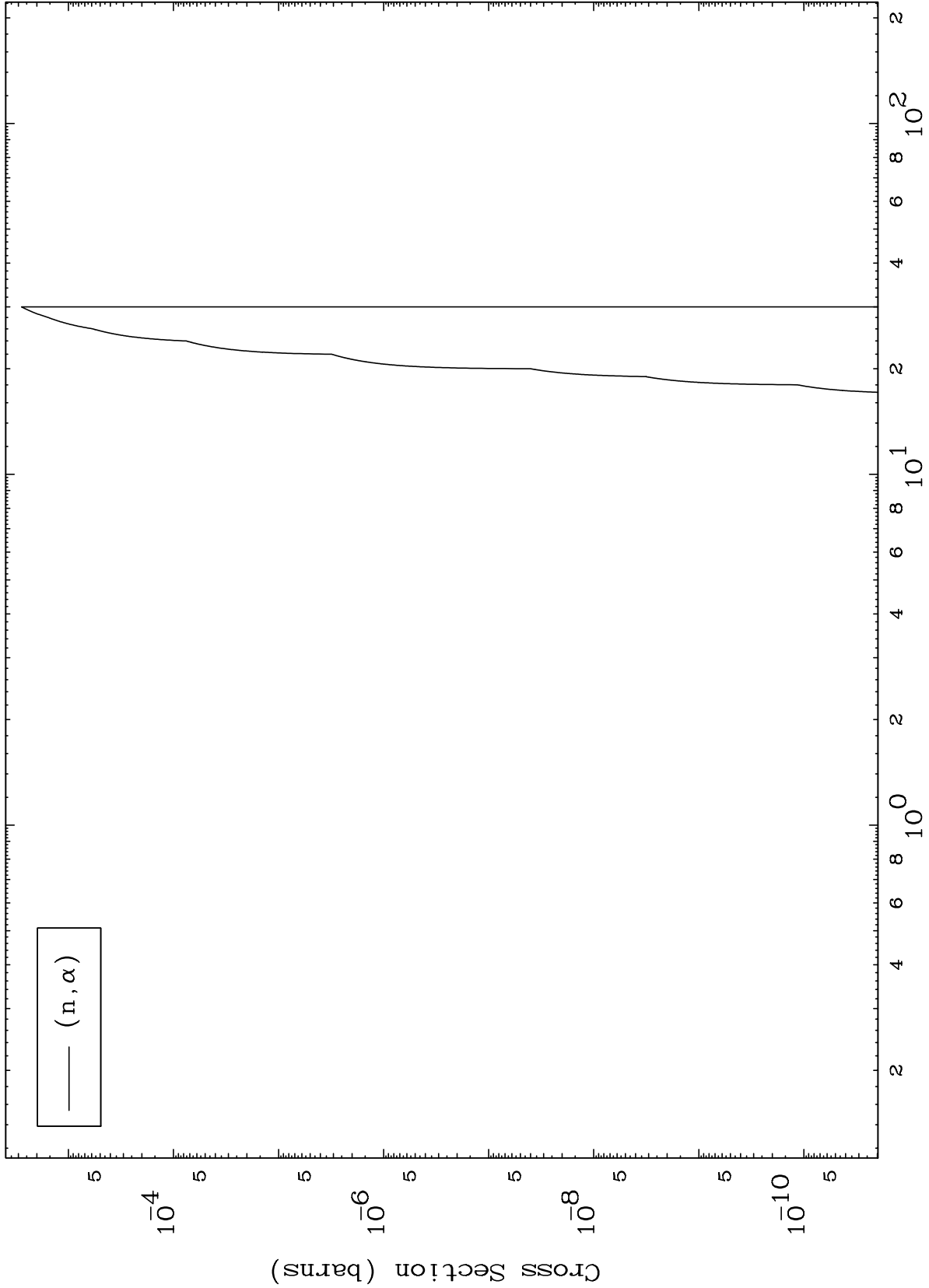
(n, He-3)

MAT 9529

(α, α) Levels

95-Am-236m

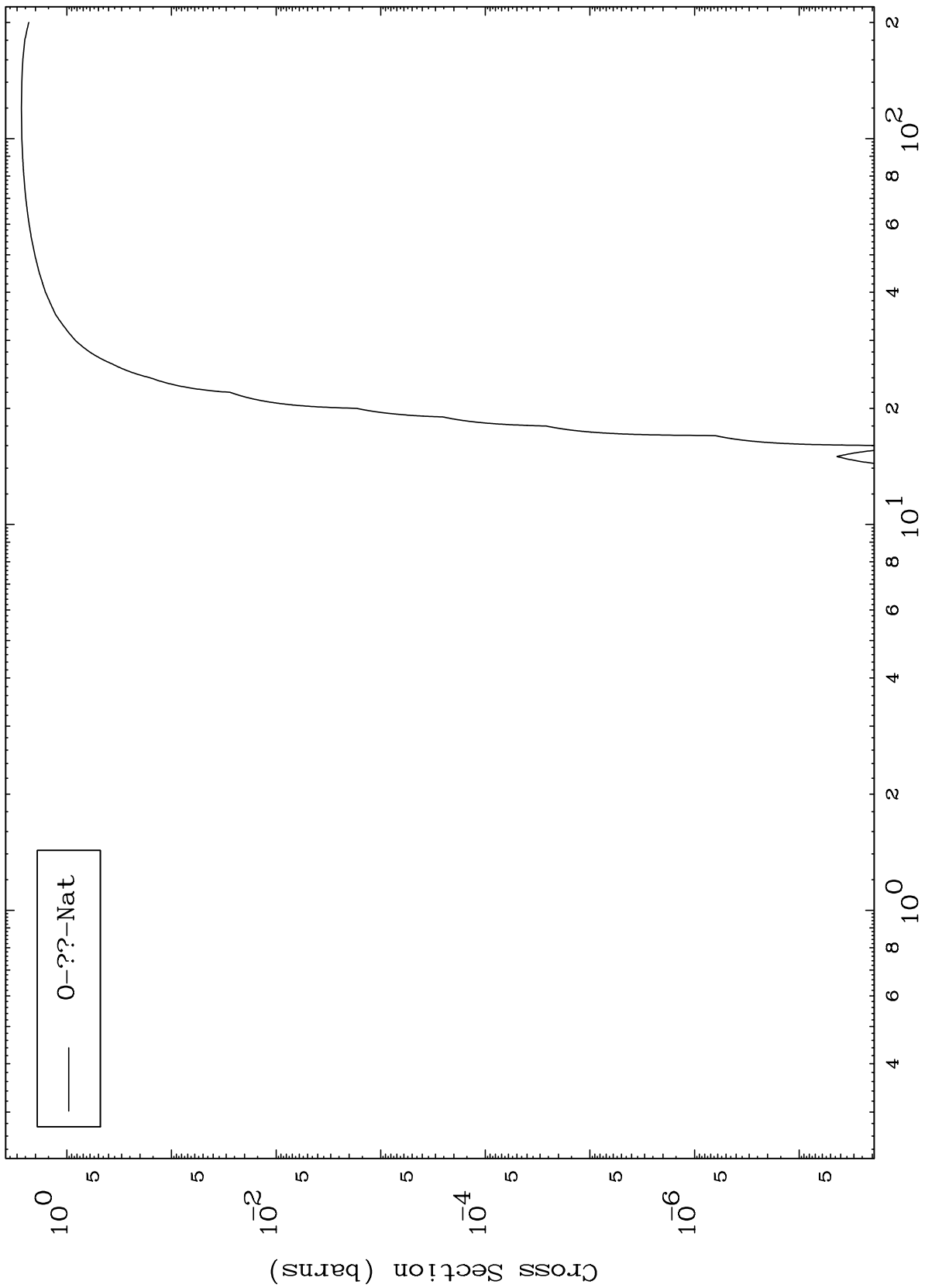
0 Kelvin Cross Sections



MAT 9529

95-Am-236m

Fission
Radionuclide Production Cross Section



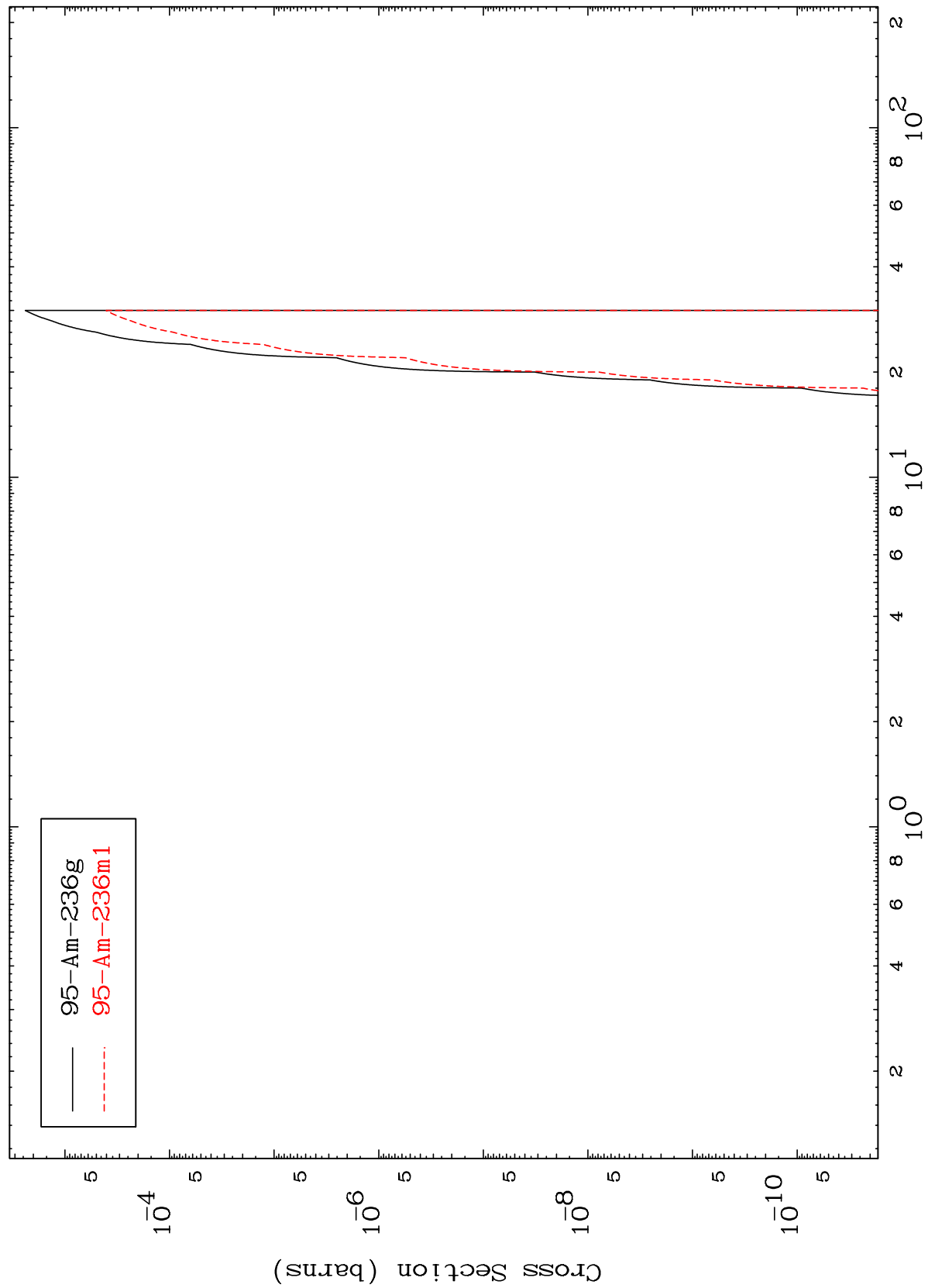
95-Am-236m

Incident Energy (MeV)

MAT 9529

95-Am-236m

Radionuclide Production Cross Section
(n, α)



95-Am-236g
95-Am-236m1

10

Incident Energy (MeV)

95-Am-236m