

Program EVALPLOT
(Version 2018-1)

by

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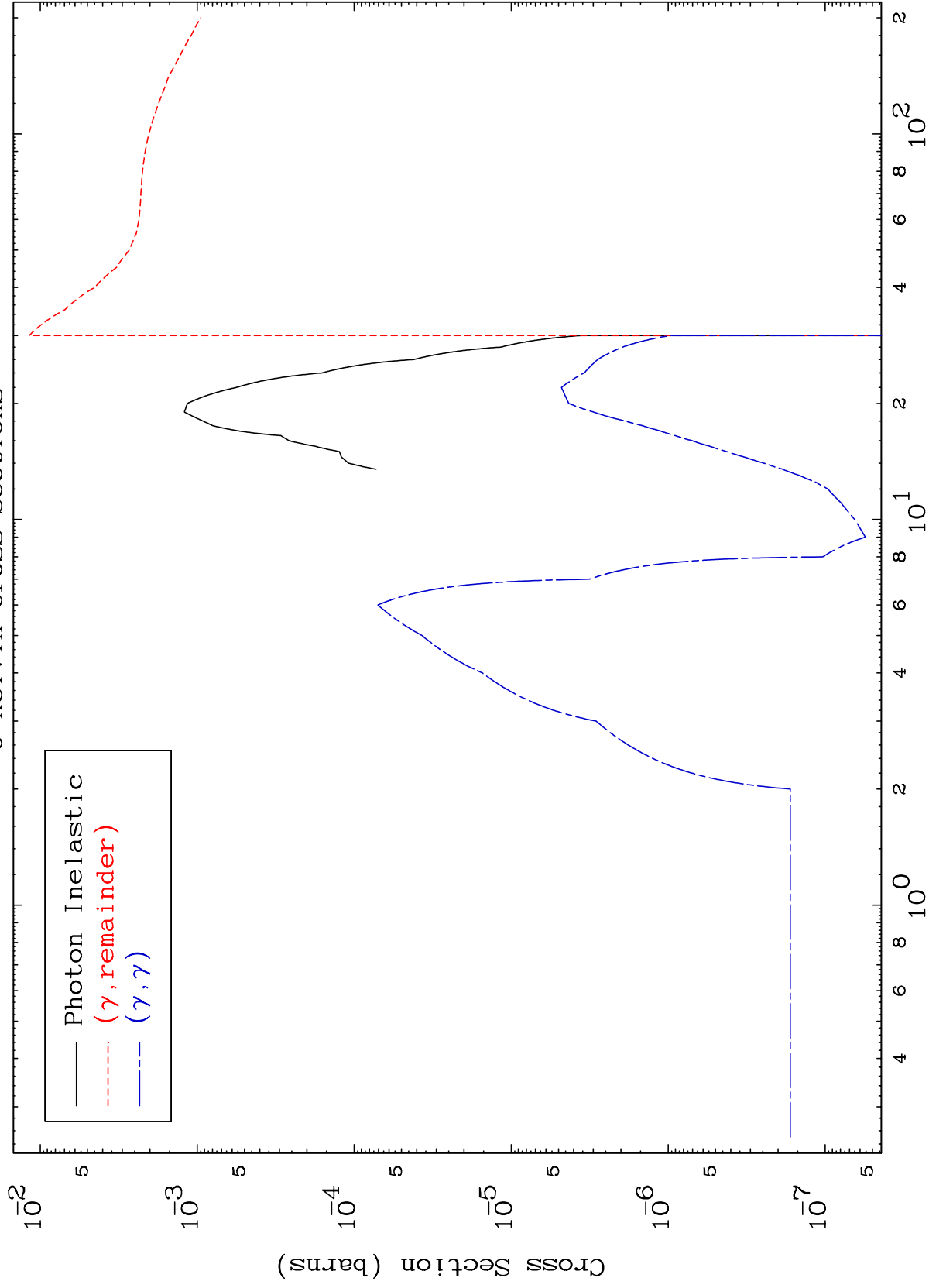
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Press Mouse Button to Start

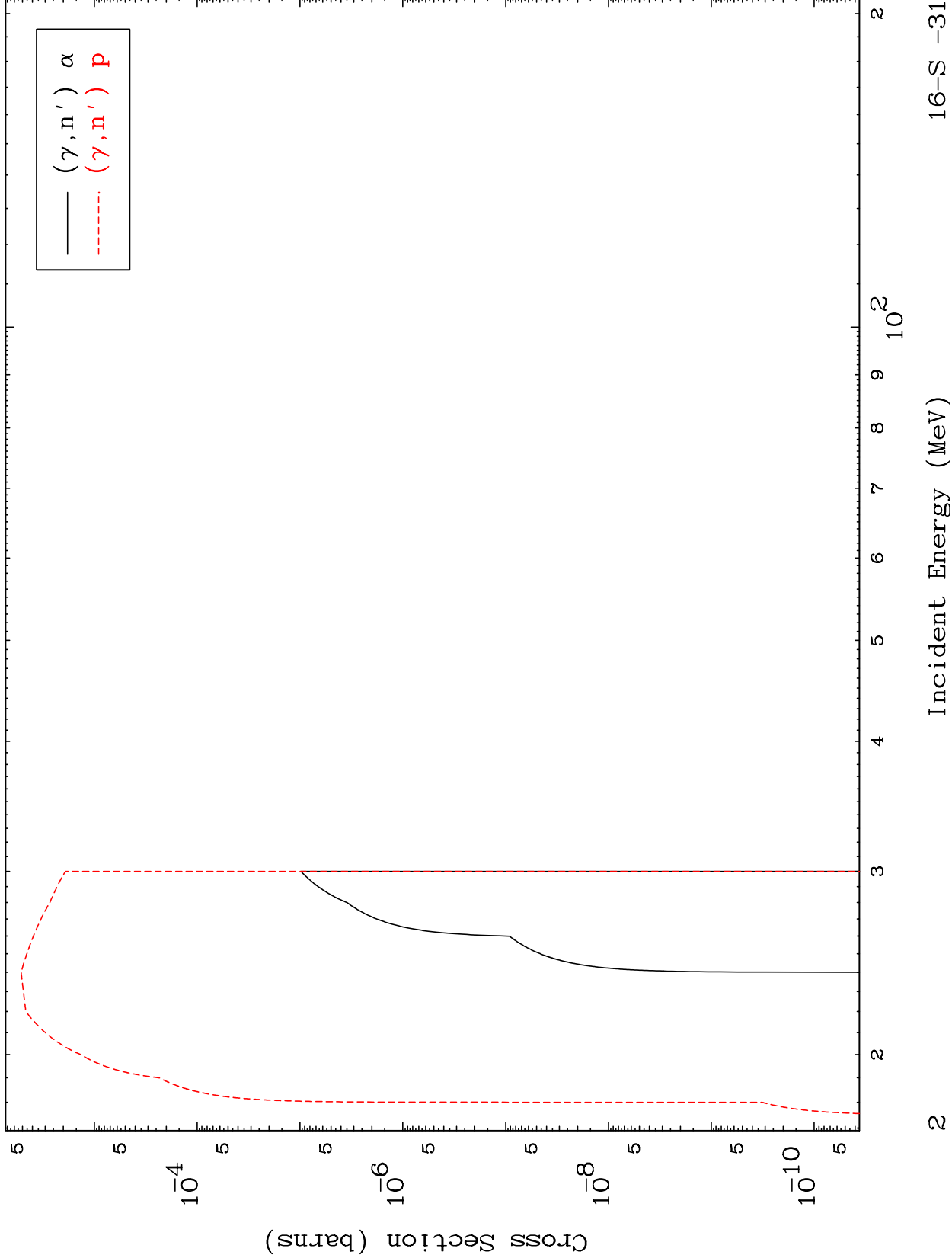
MAT 1622

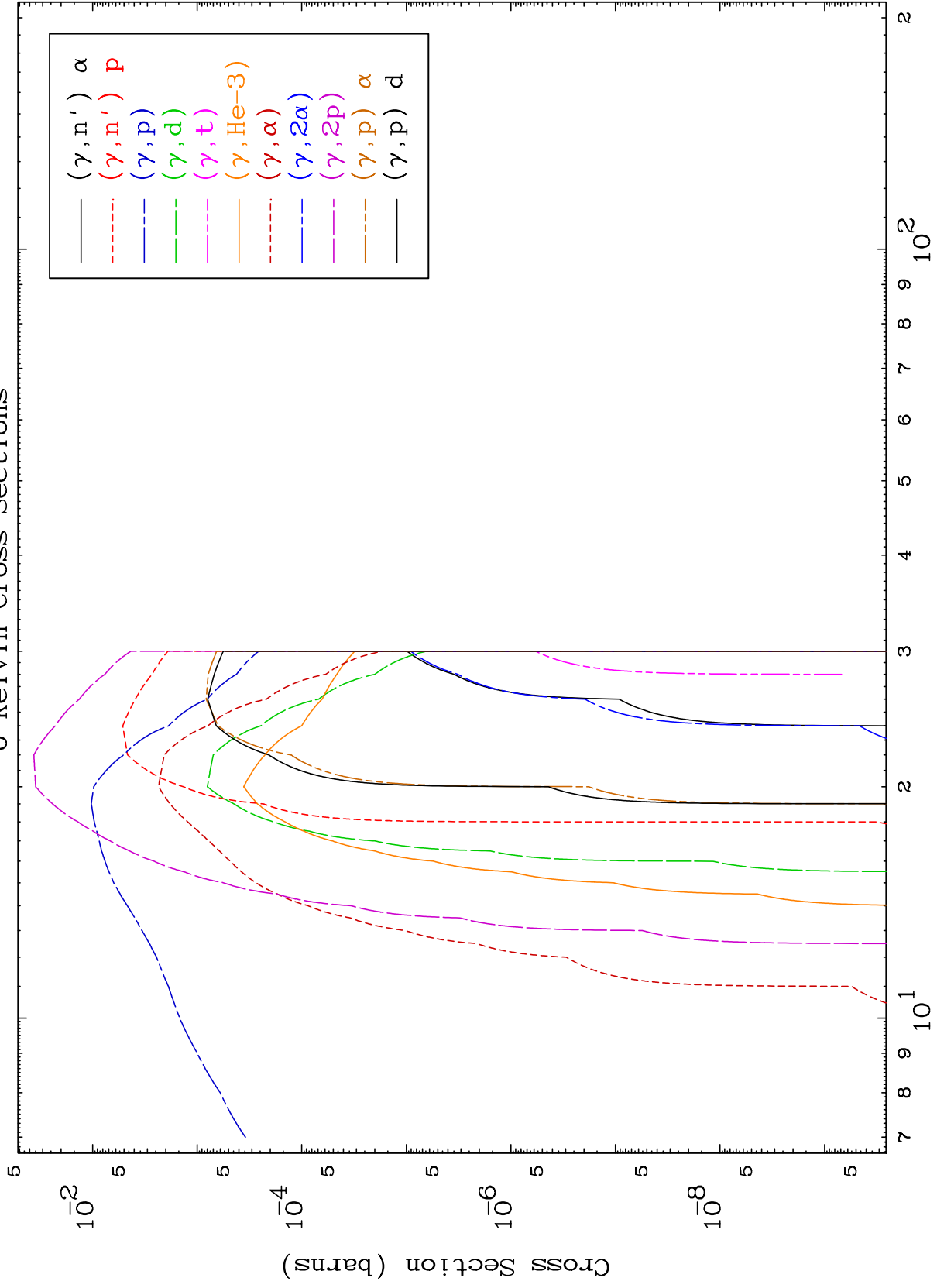
Photon Major
0 Kelvin Cross Sections

16-S -31



Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)



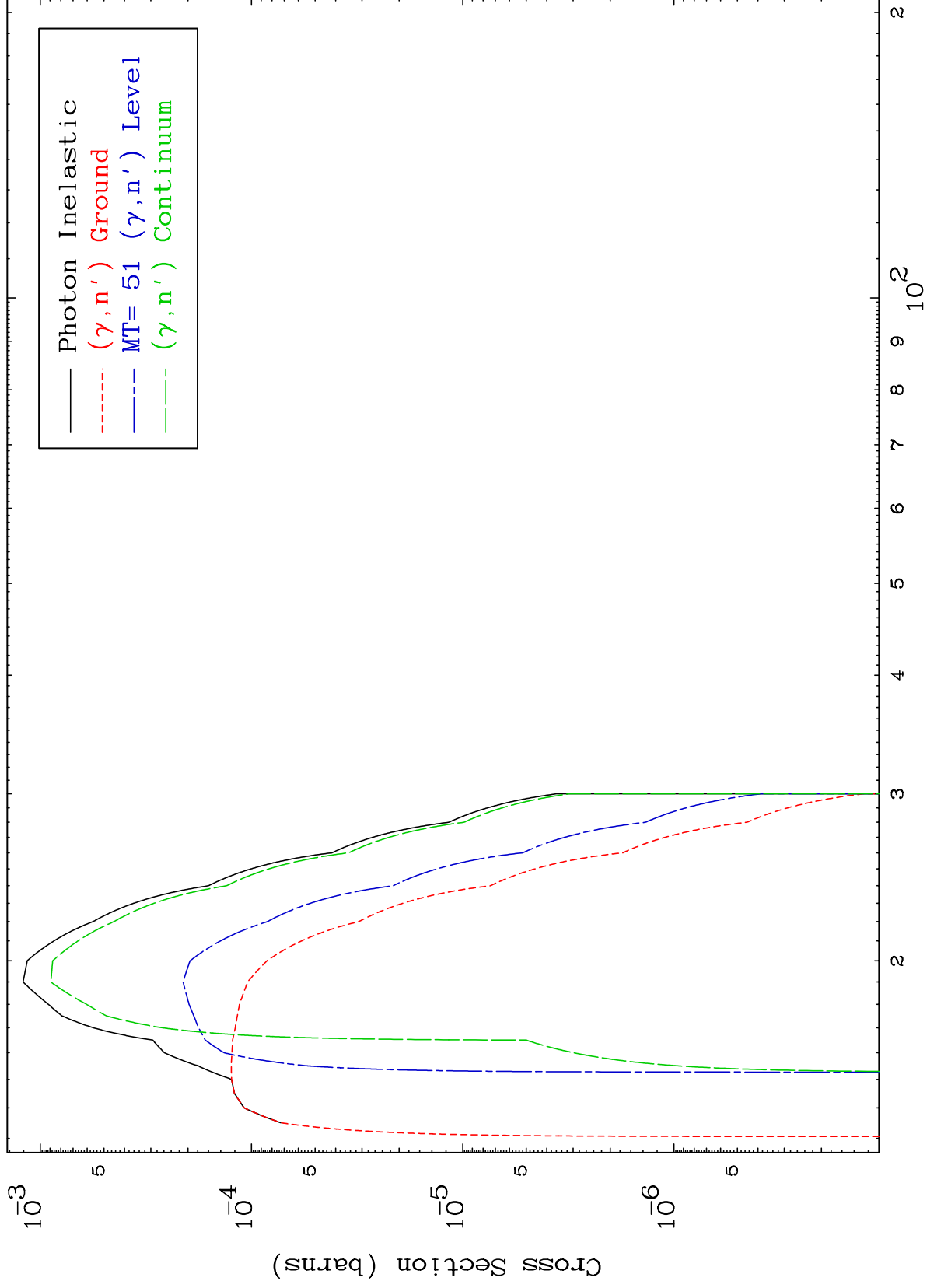


MAT 1622

(γ, n') Level

16-S -31

0 Kelvin Cross Sections



4

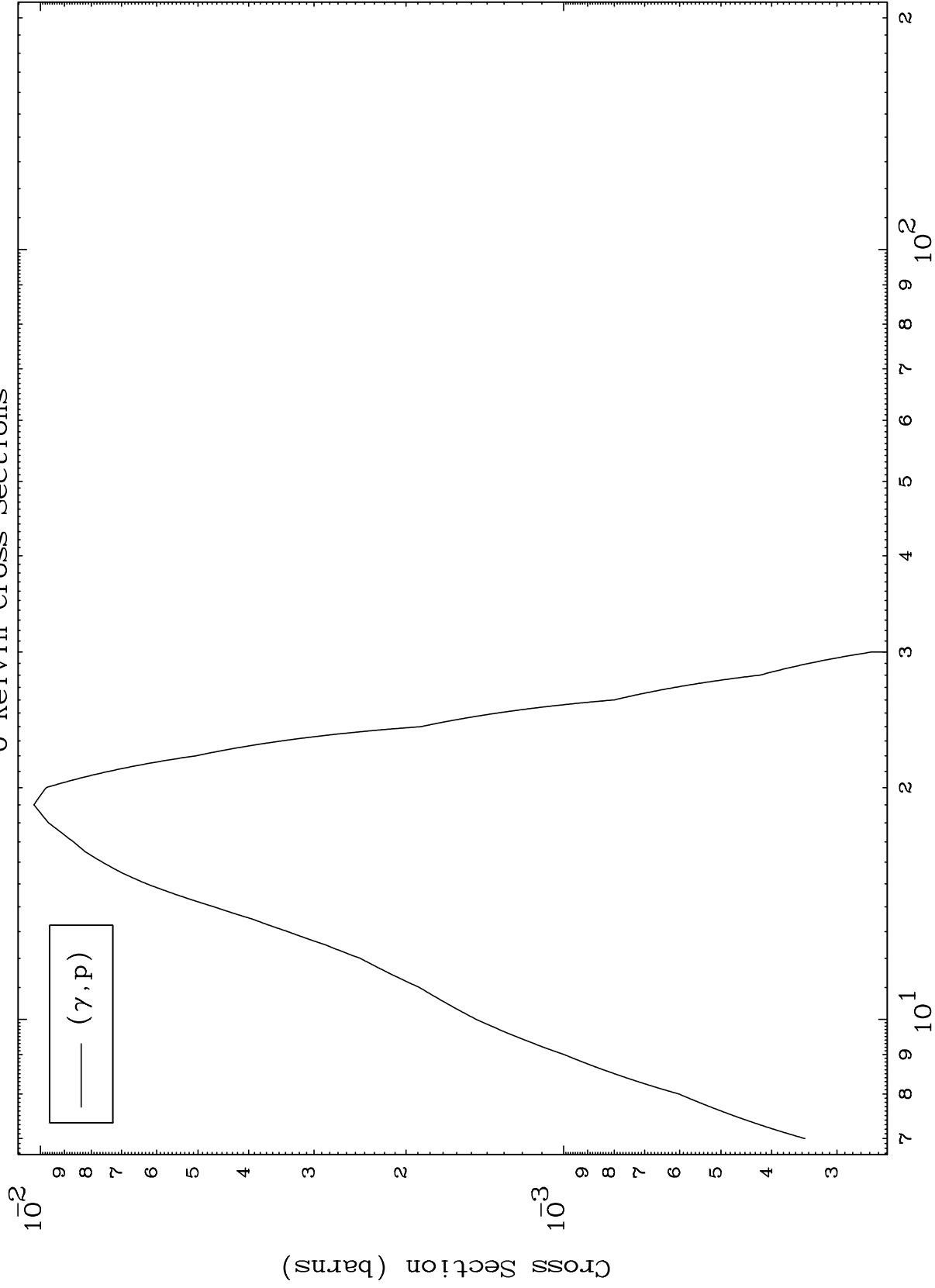
Incident Energy (MeV)

16-S -31

MAT 1622

(γ, p) Levels
0 Kelvin Cross Sections

16-S -31



5

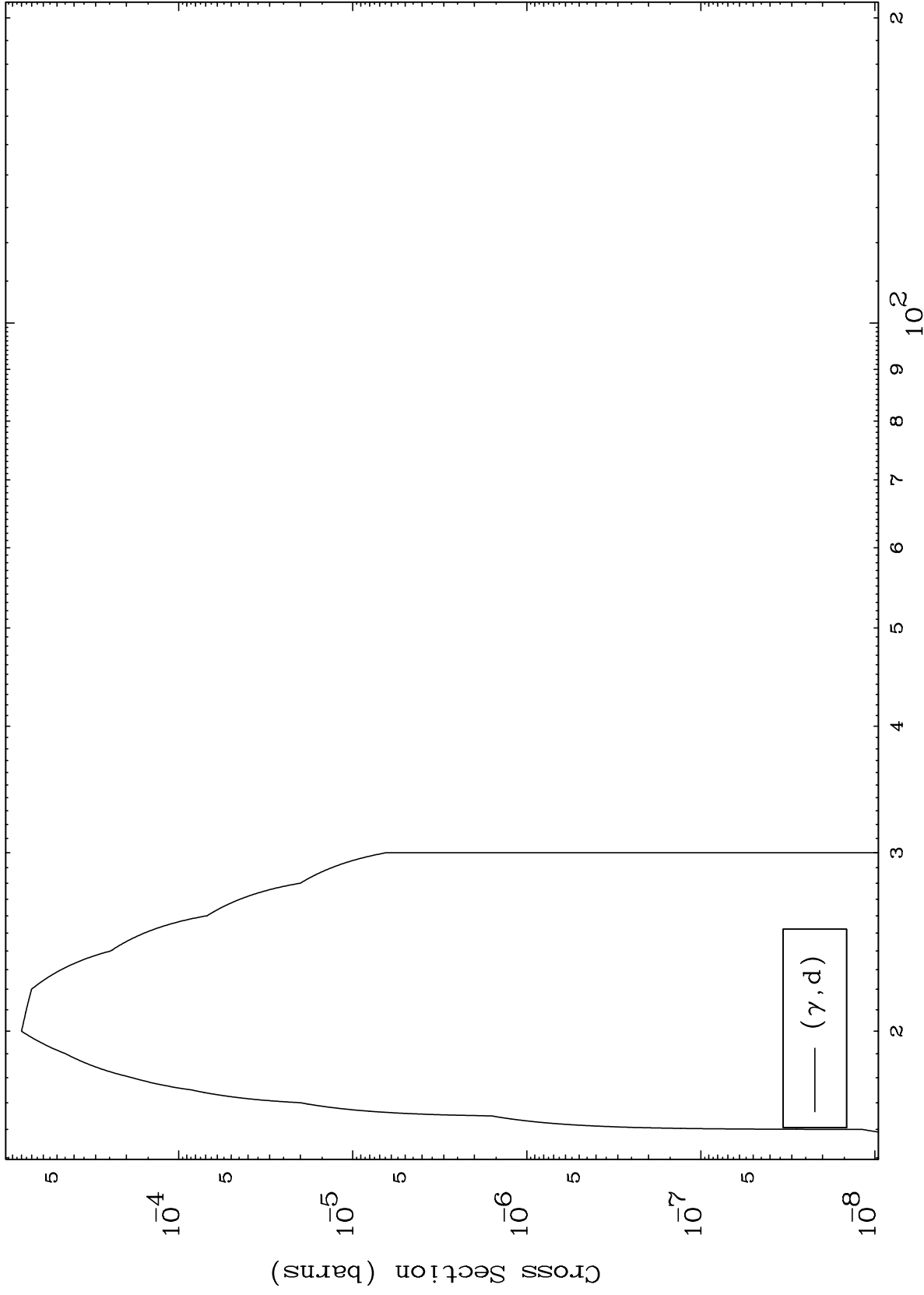
Incident Energy (MeV)

16-S -31

MAT 1622

(γ, d) Levels
0 Kelvin Cross Sections

16-S -31



Incident Energy (MeV)

16-S -31

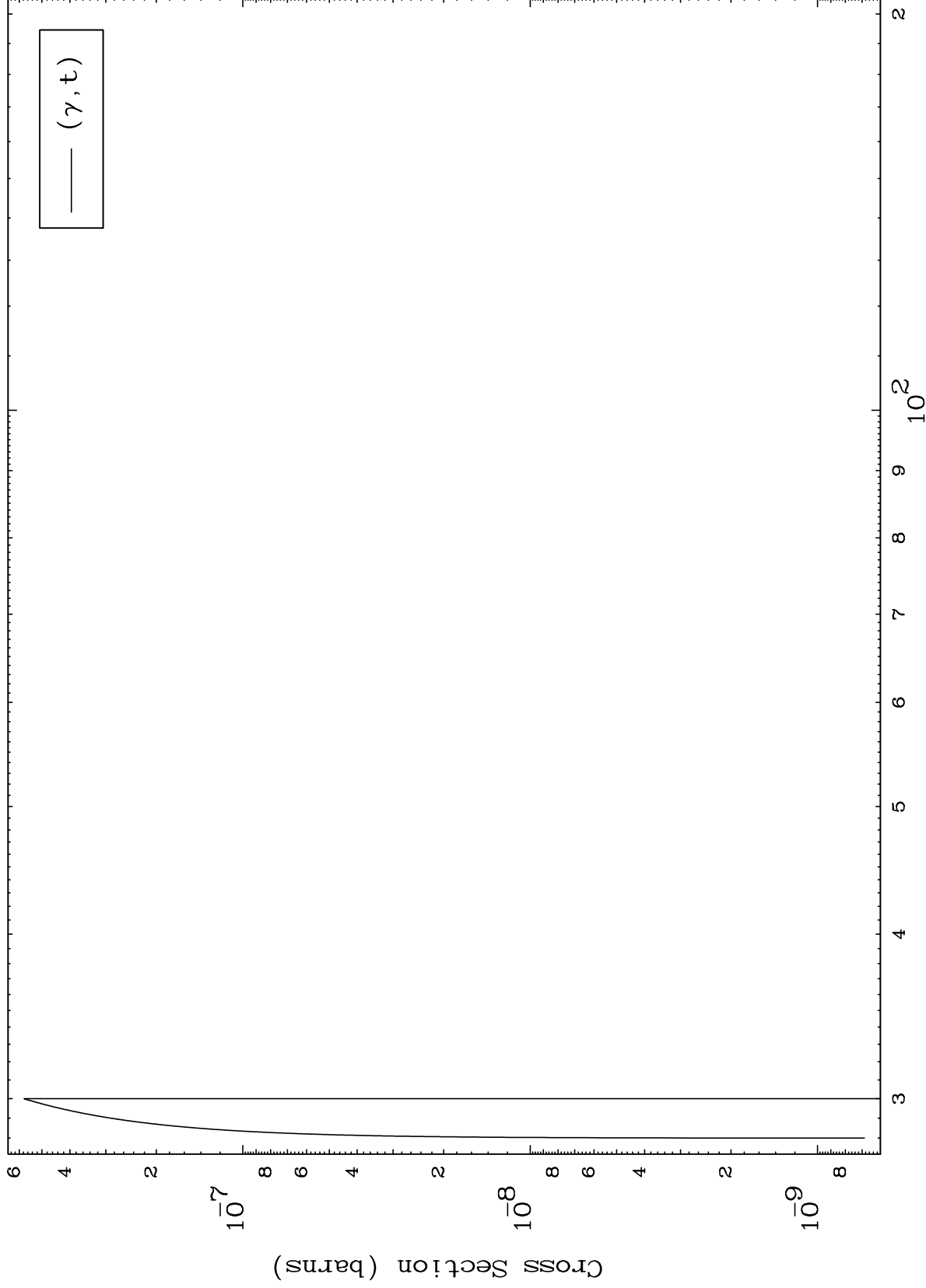
6

(γ, d)

MAT 1622

(γ, t) Levels
0 Kelvin Cross Sections

16-S -31



7

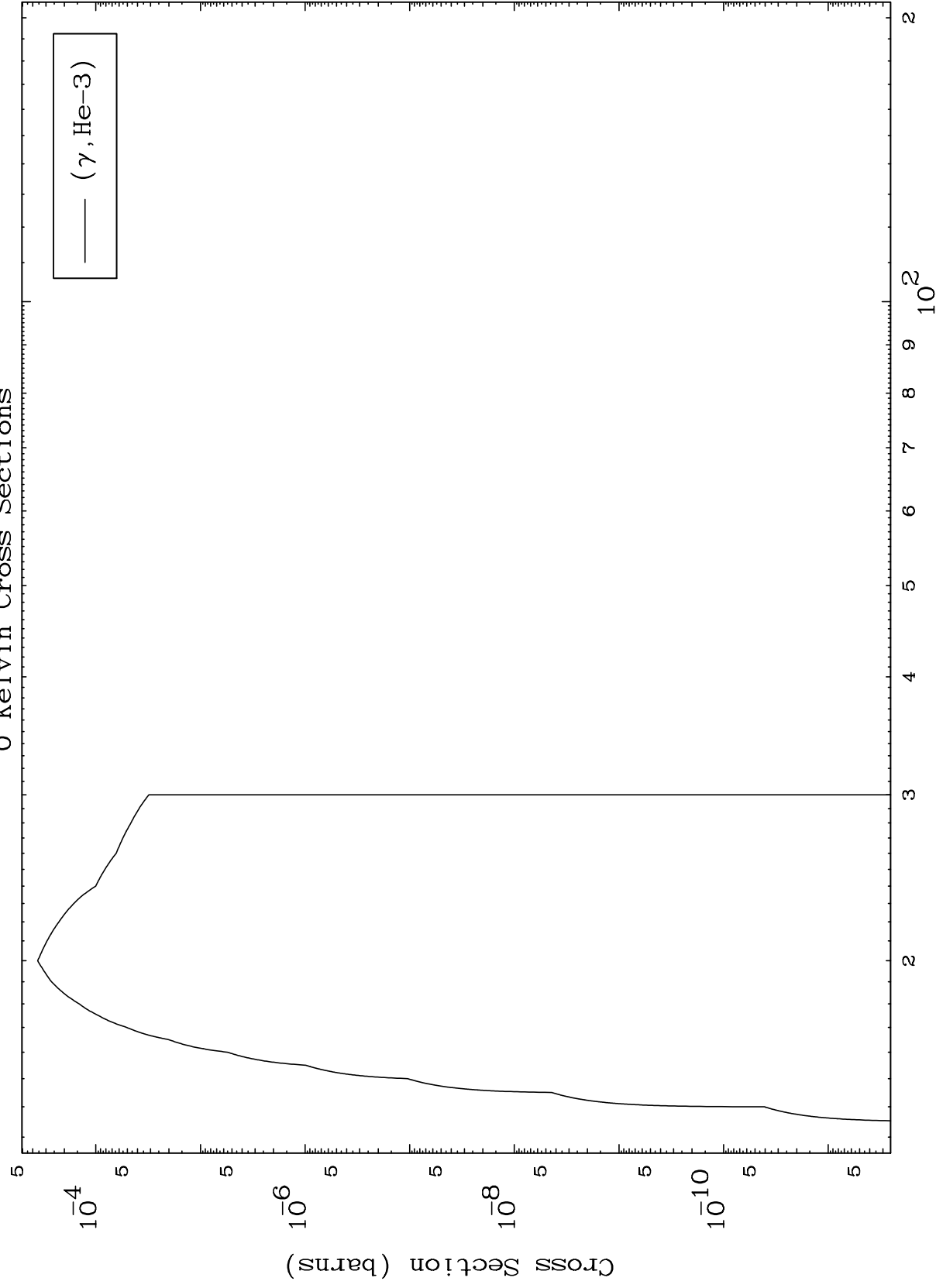
Incident Energy (MeV)

16-S -31

MAT 1622

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

16-S -31



8

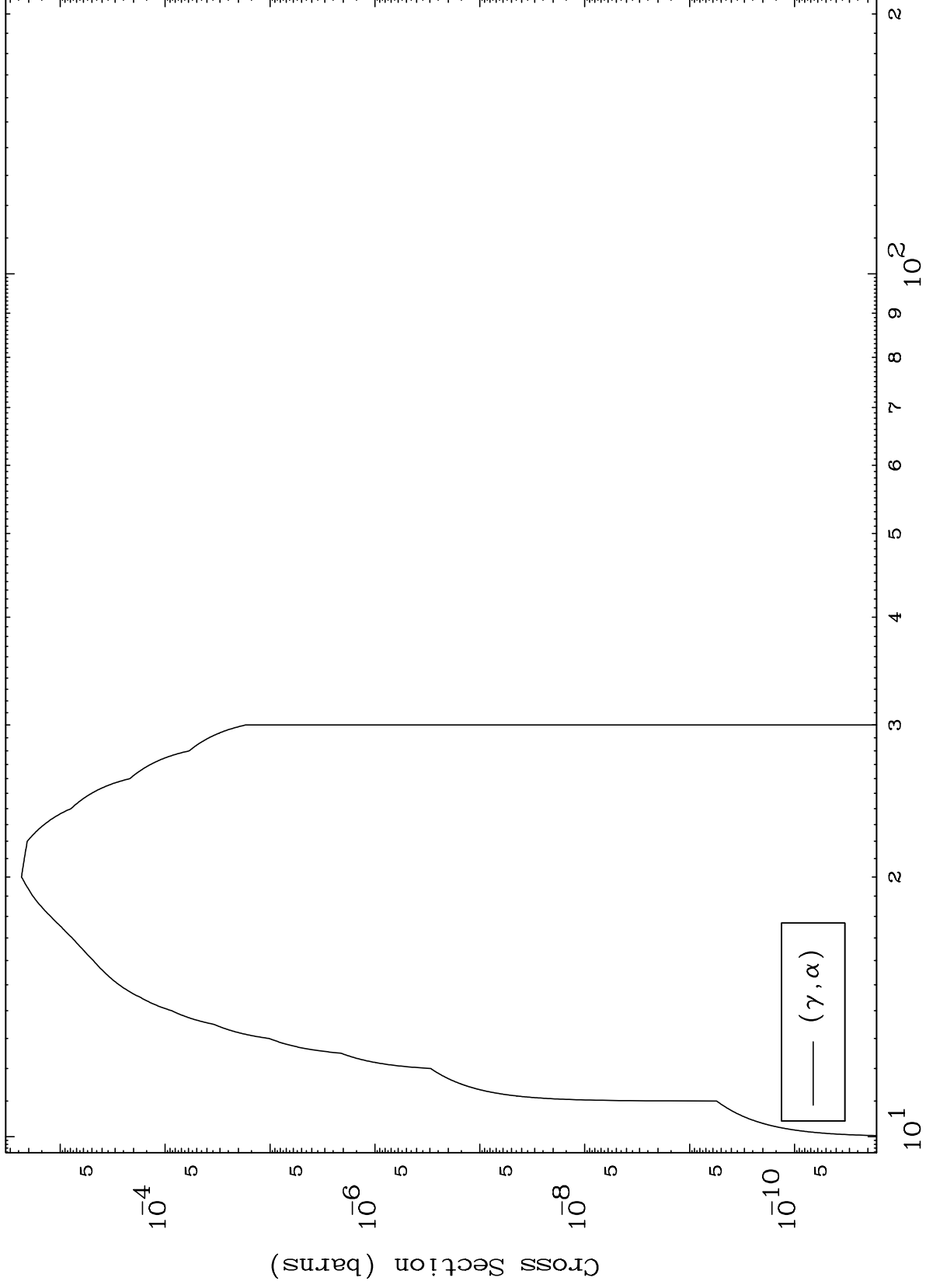
Incident Energy (MeV)

16-S -31

MAT 1622

(γ, α) Levels
0 Kelvin Cross Sections

16-S -31



Incident Energy (MeV)

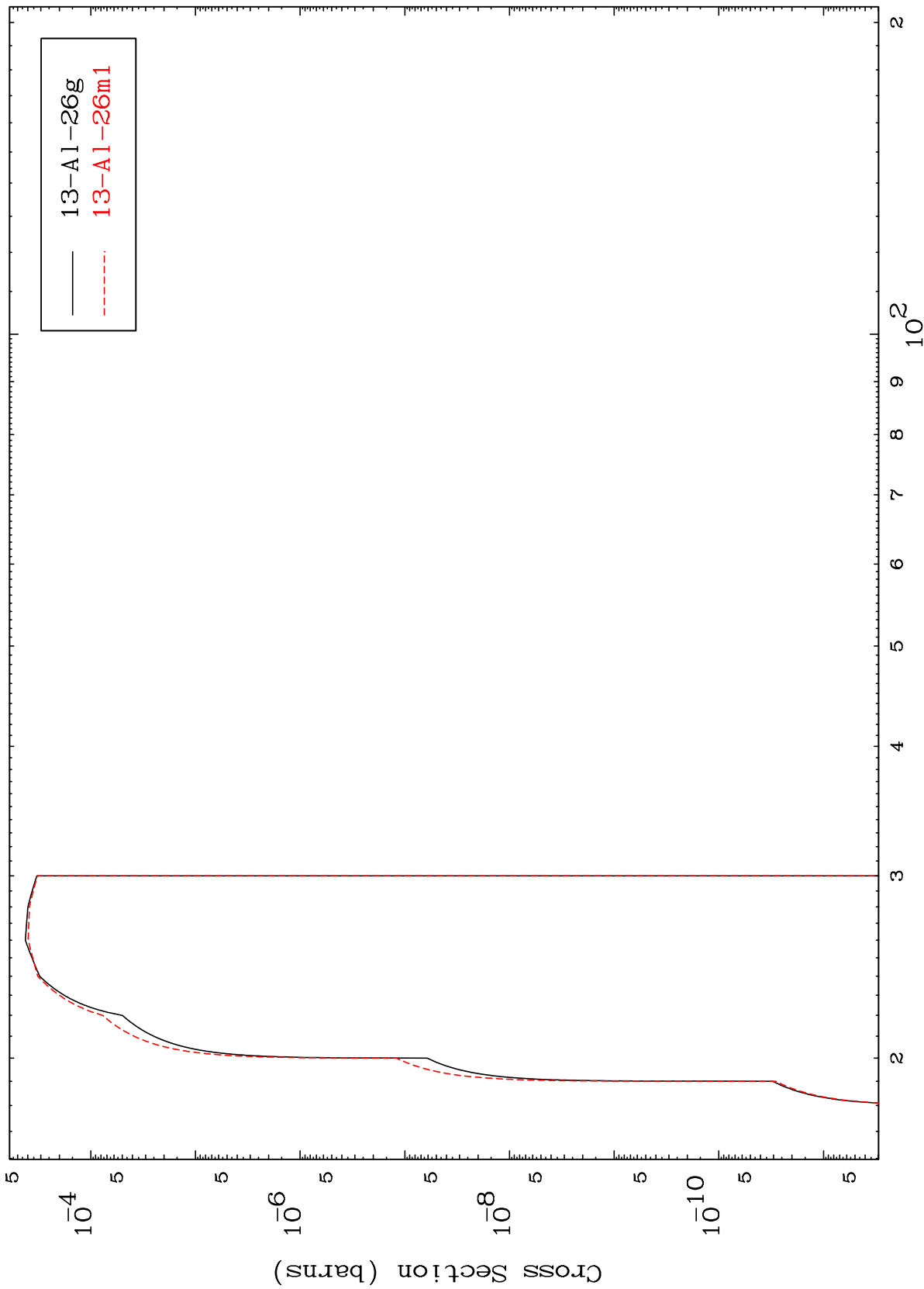
16-S -31

MAT 1622

(γ, p) α

16-S -31

Radionuclide Production Cross Section



10

Incident Energy (MeV)

16-S -31