

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

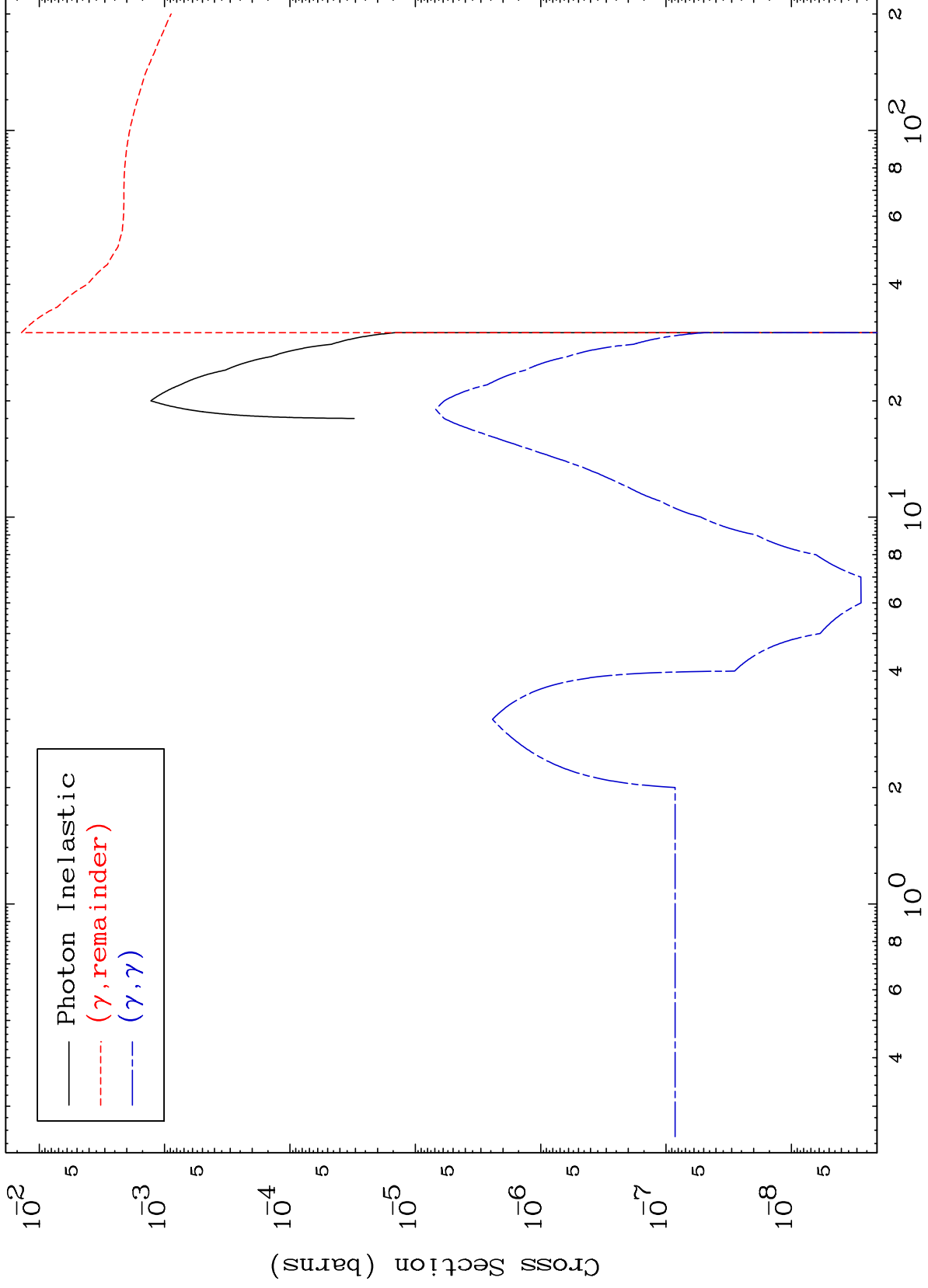
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1519

Photon Major
0 Kelvin Cross Sections

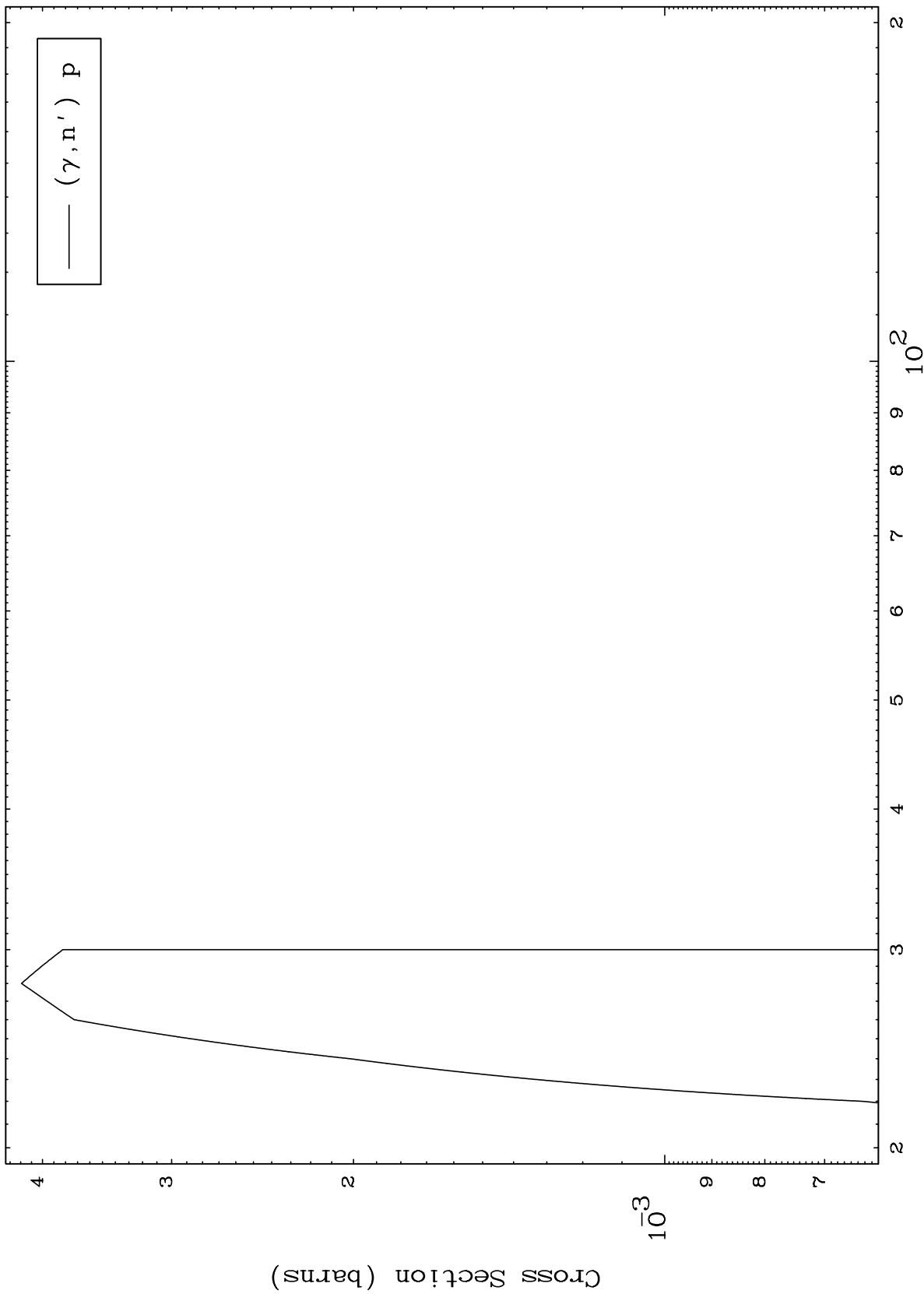
15-P -29



MAT 1519

Photon Neutron Production
0 Kelvin Cross Sections

15-P -29

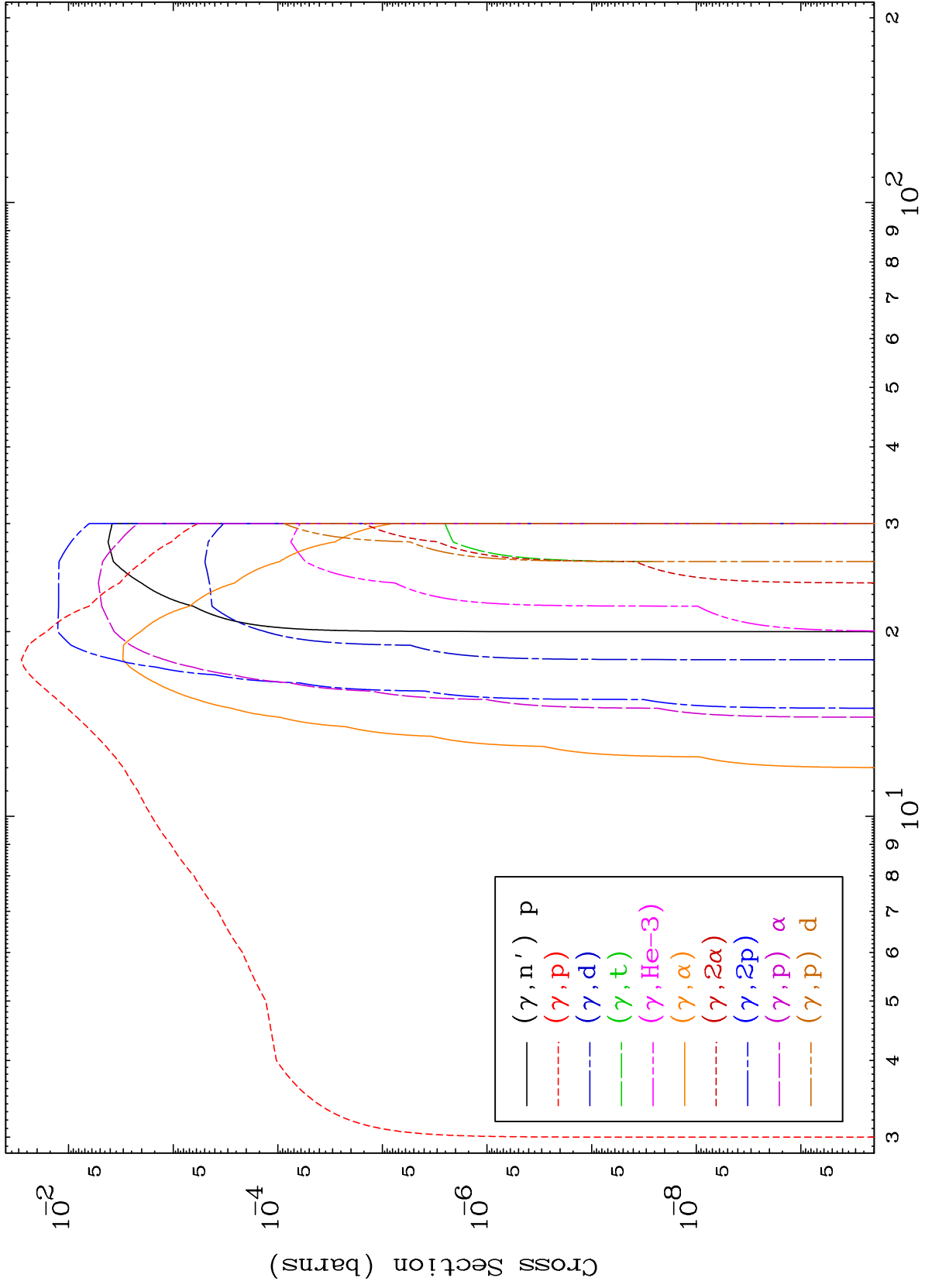


(γ, n') p

Incident Energy (MeV)

15-P -29

2

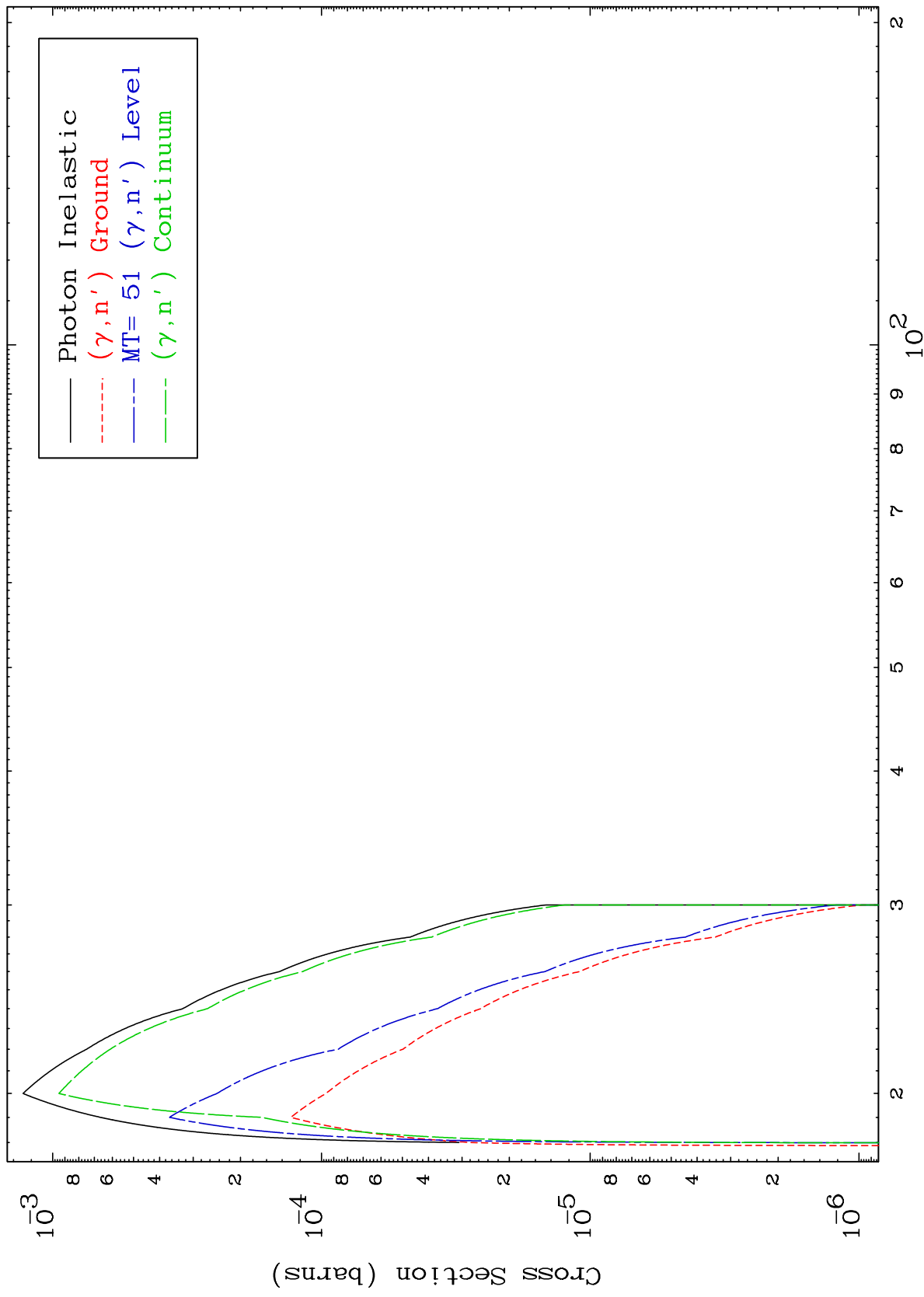


MAT 1519

(γ, n') Level

15-P -29

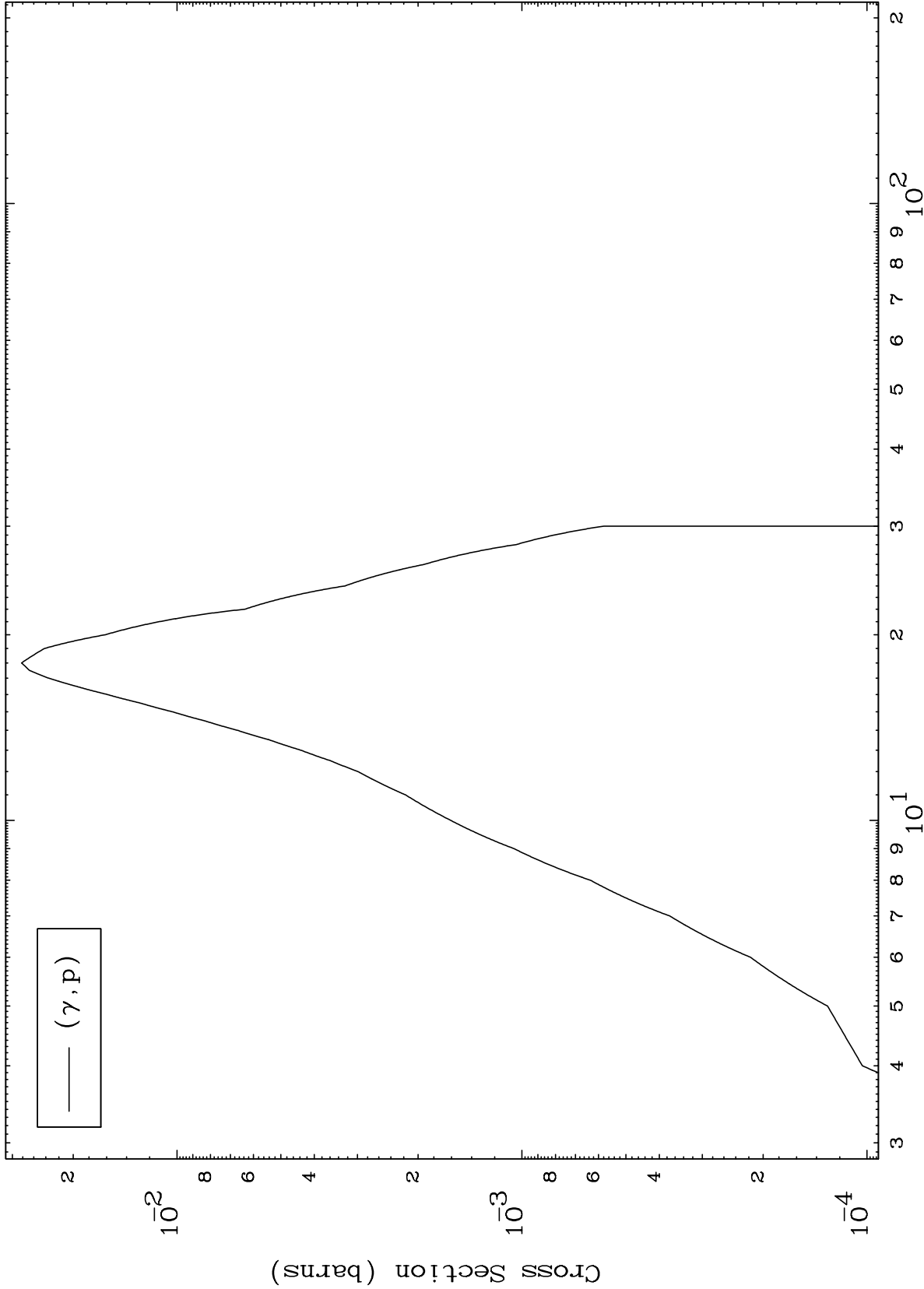
0 Kelvin Cross Sections



Incident Energy (MeV)

15-P -29

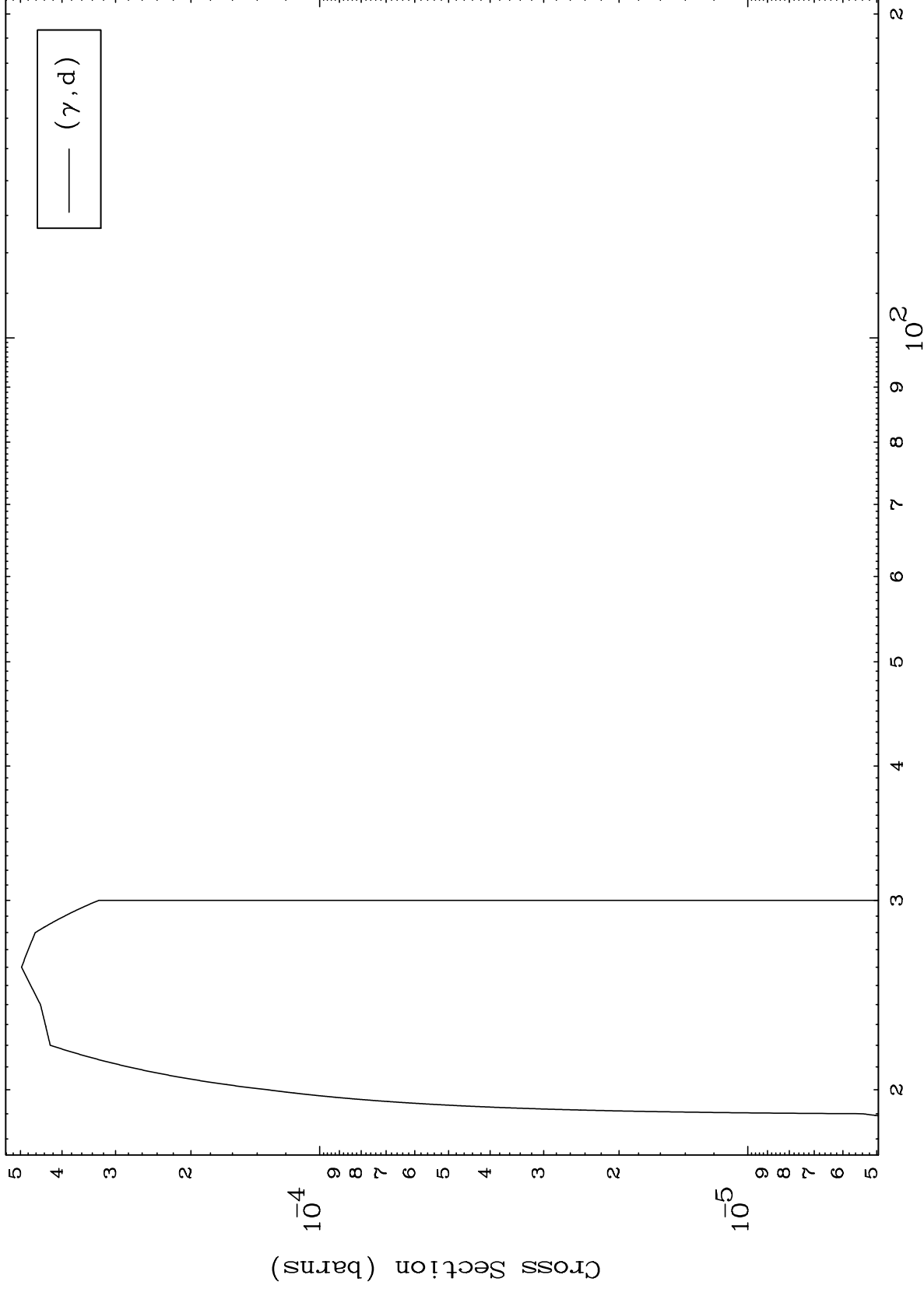
4



MAT 1519

(γ, d) Levels
0 Kelvin Cross Sections

15-P -29



6

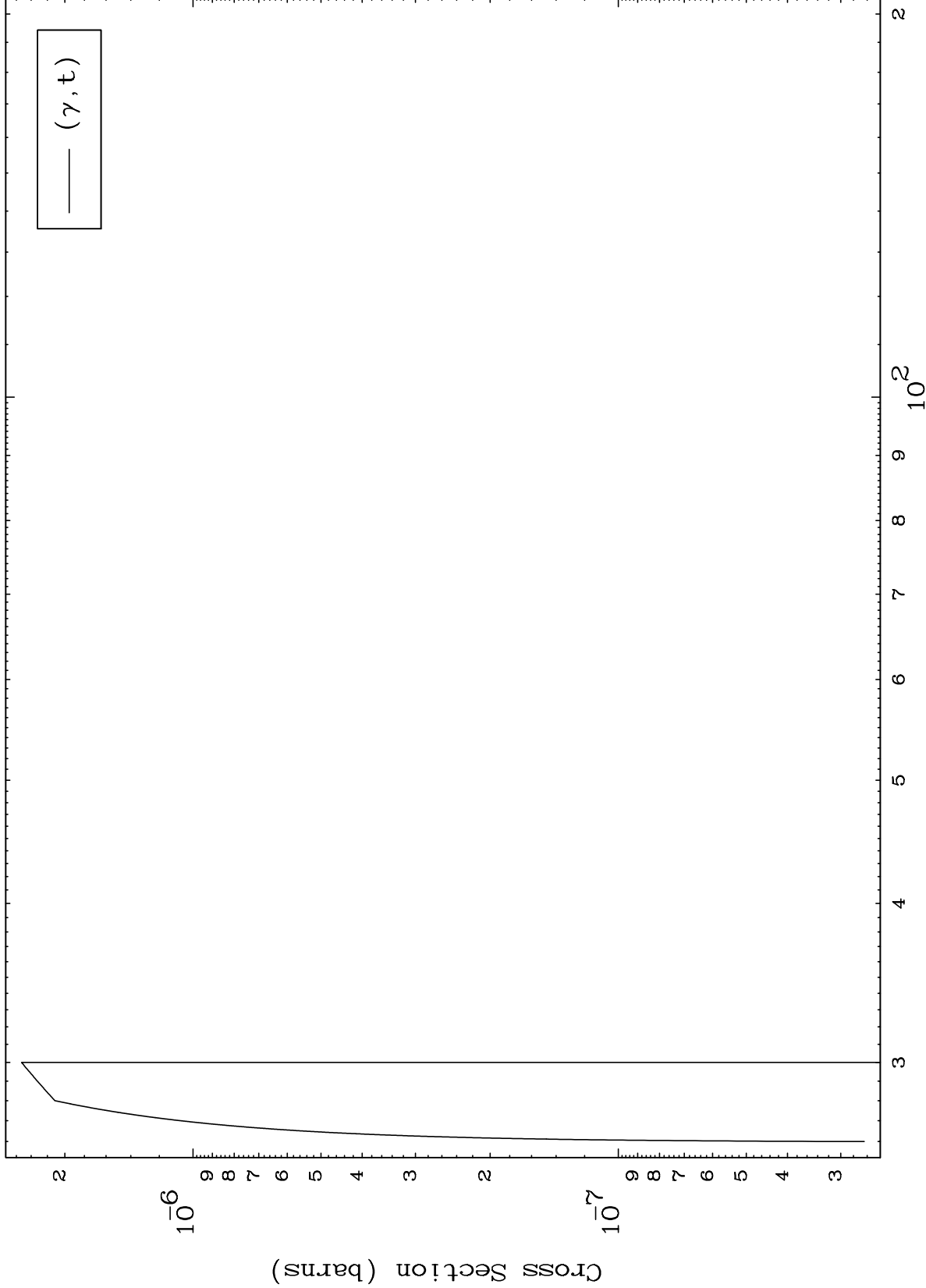
Incident Energy (MeV)

15-P -29

MAT 1519

(γ, t) Levels
0 Kelvin Cross Sections

15-P -29



7

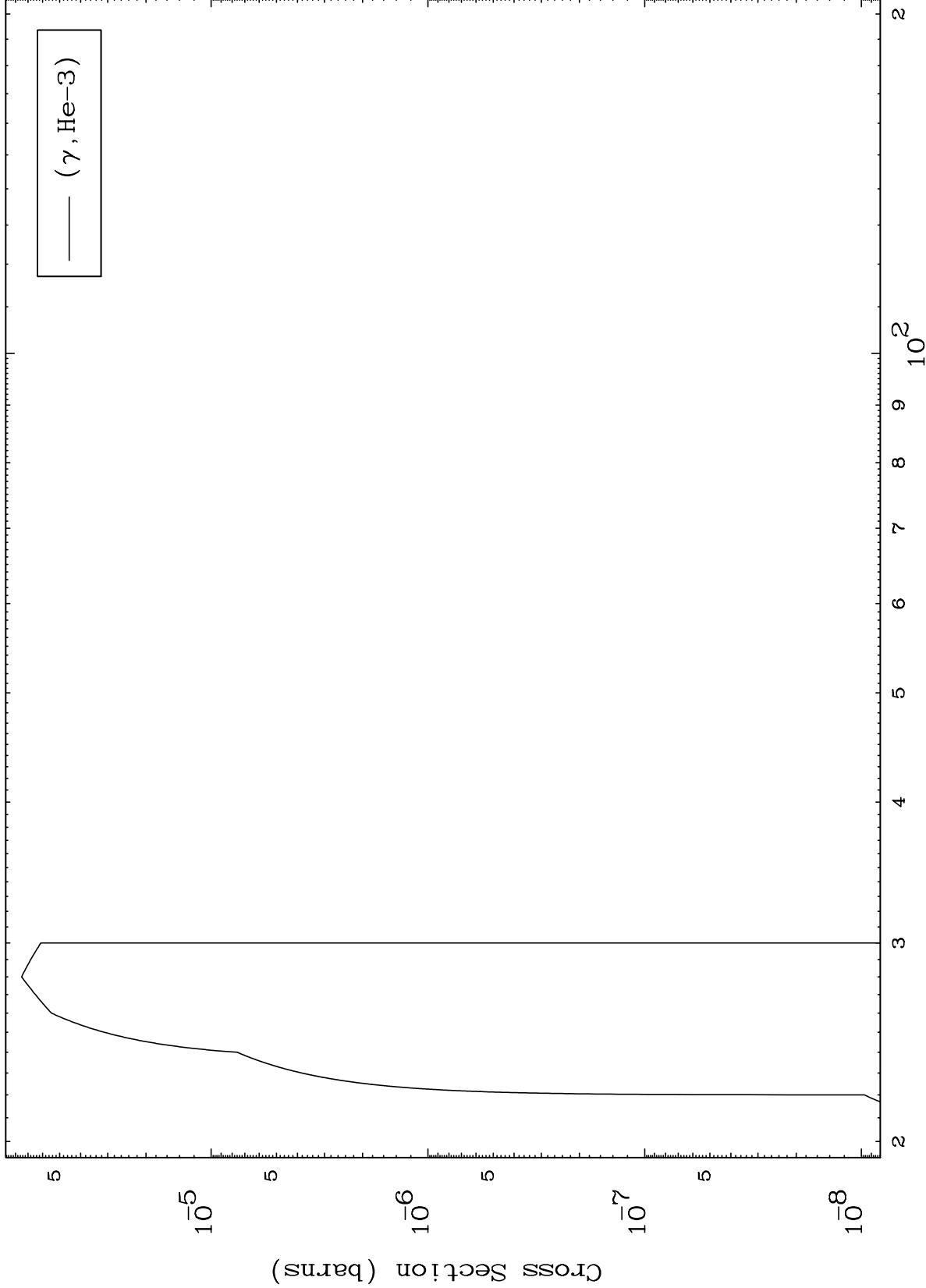
Incident Energy (MeV)

15-P -29

MAT 1519

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

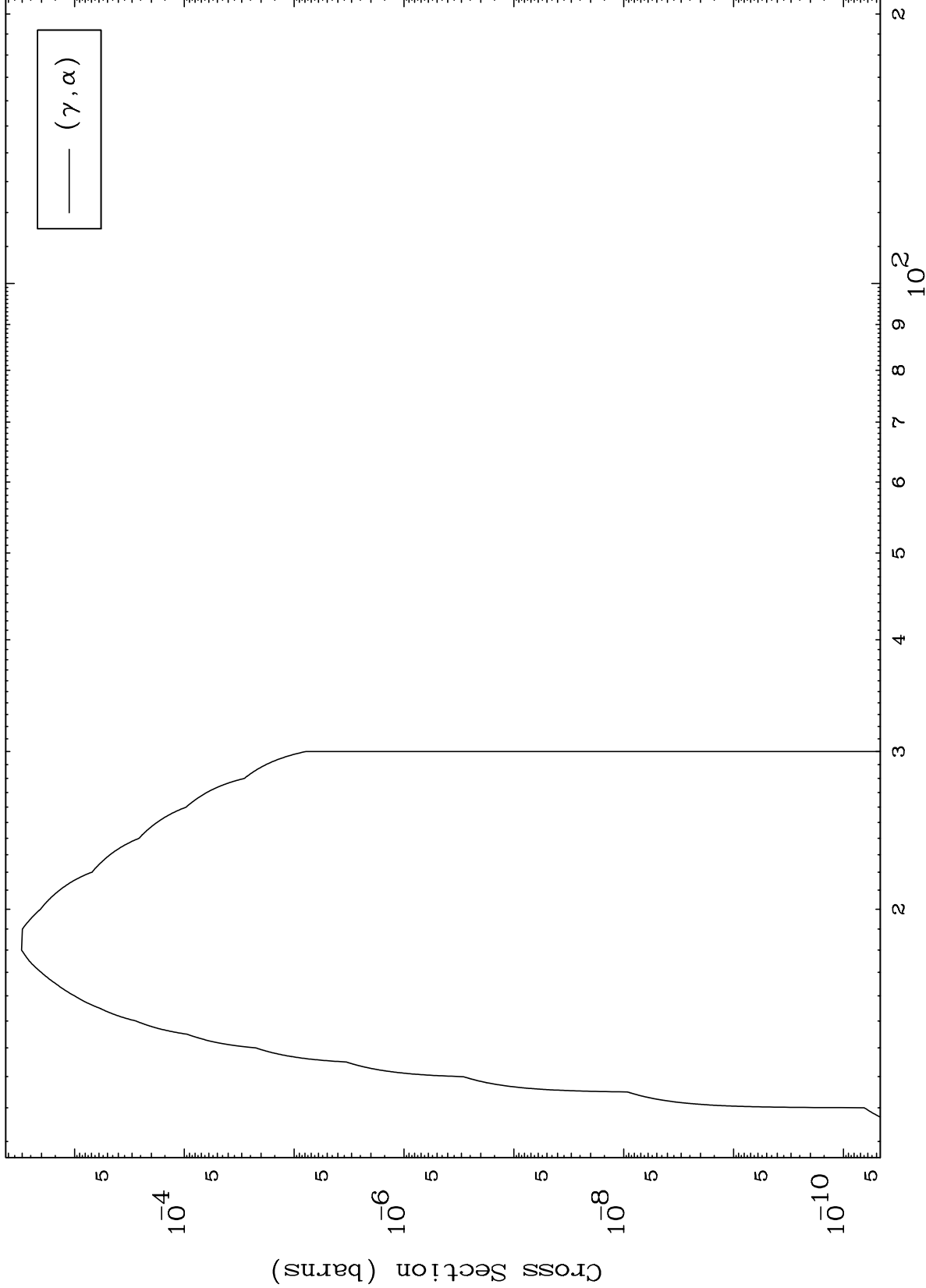
15-P -29



8

Incident Energy (MeV)

15-P -29

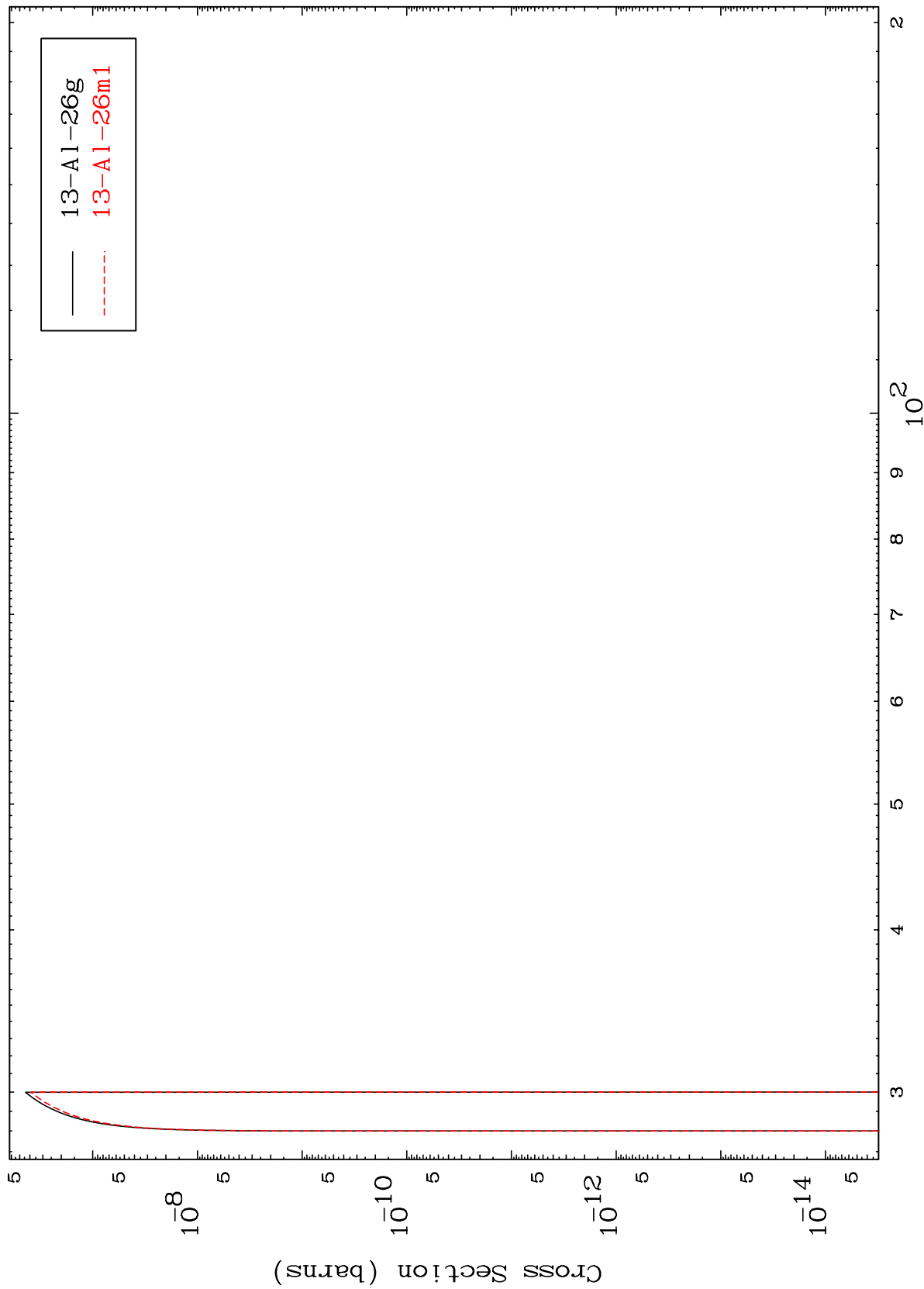


MAT 1519

$(\gamma, 2n)$ p

15-P -29

Radionuclide Production Cross Section



10

Incident Energy (MeV)

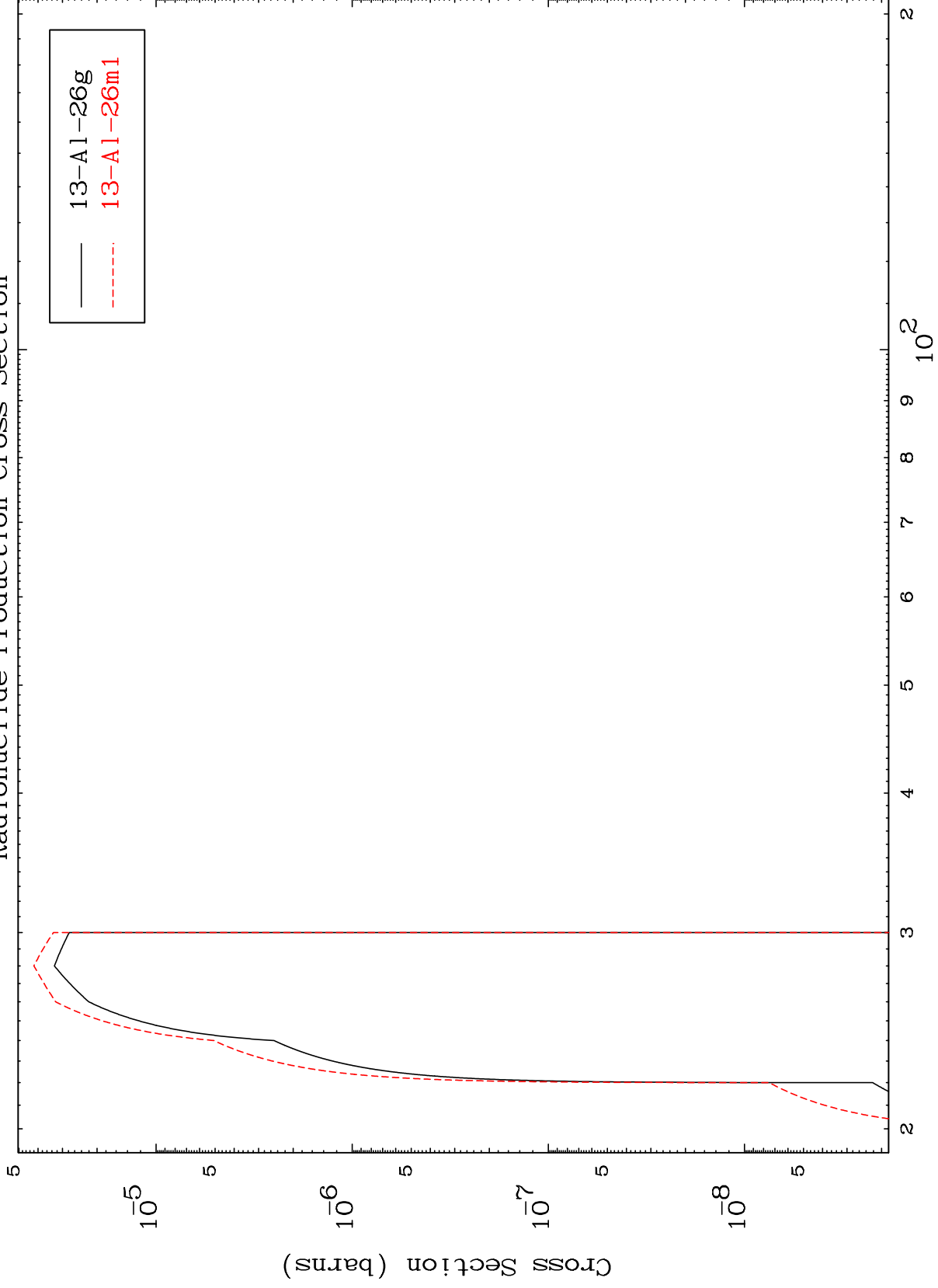
15-P -29

MAT 1519

($\gamma, \text{He-3}$)

15-P -29

Radionuclide Production Cross Section



11

Incident Energy (MeV)

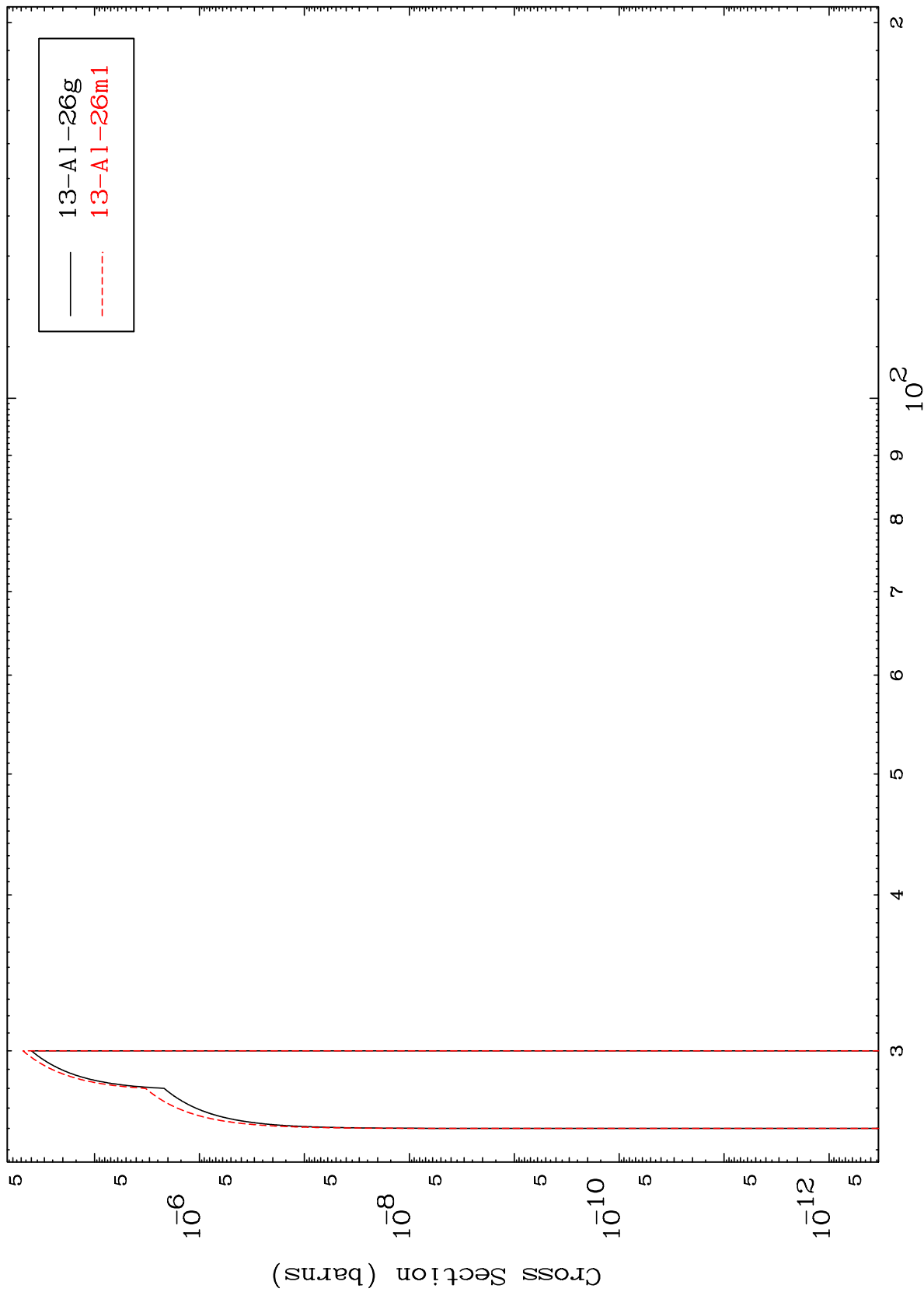
15-P -29

MAT 1519

(γ, p) d

15-P -29

Radionuclide Production Cross Section



12

Incident Energy (MeV)

15-P -29