

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

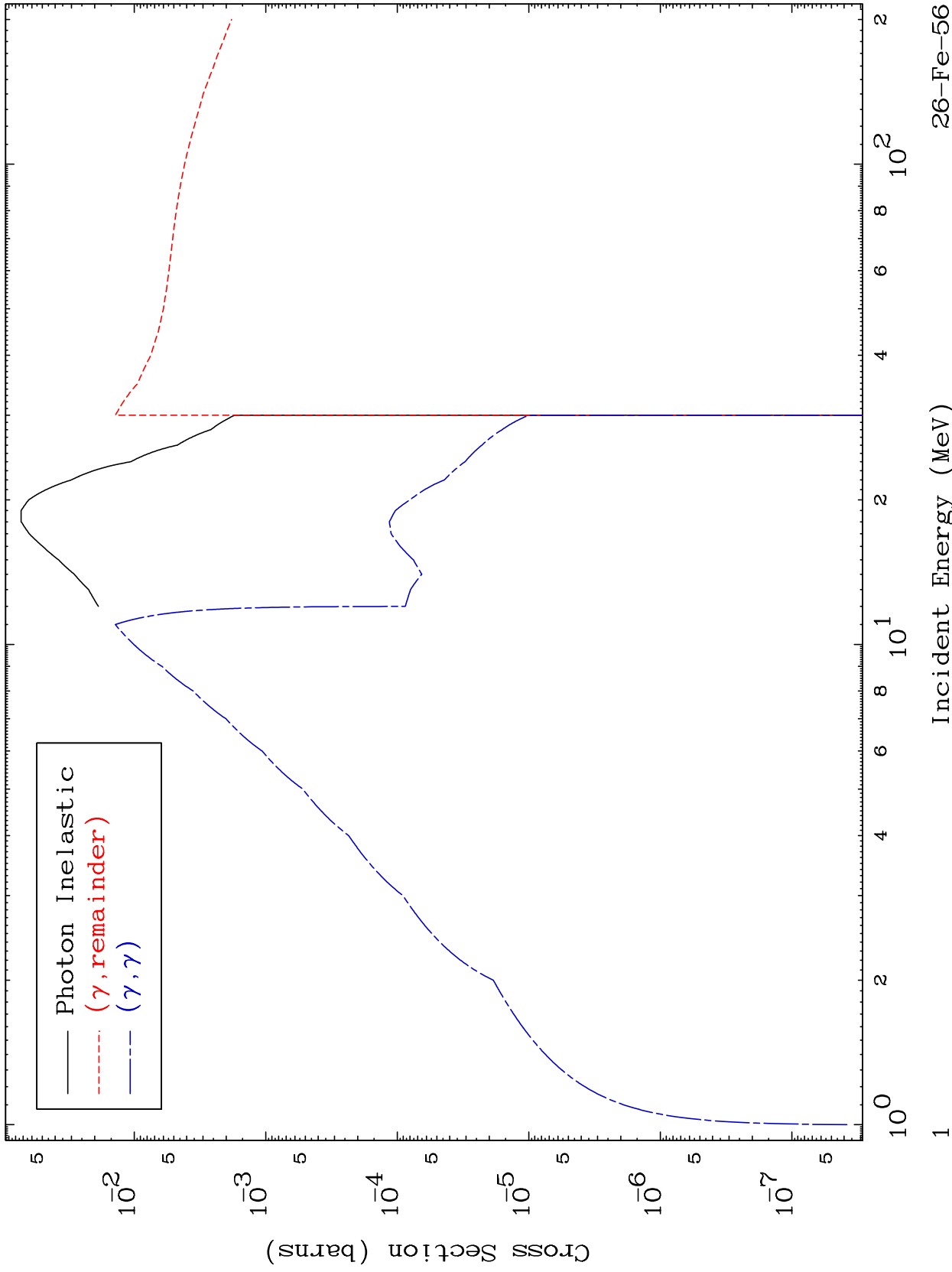
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2631

Photon Major
0 Kelvin Cross Sections

²⁶Fe-56

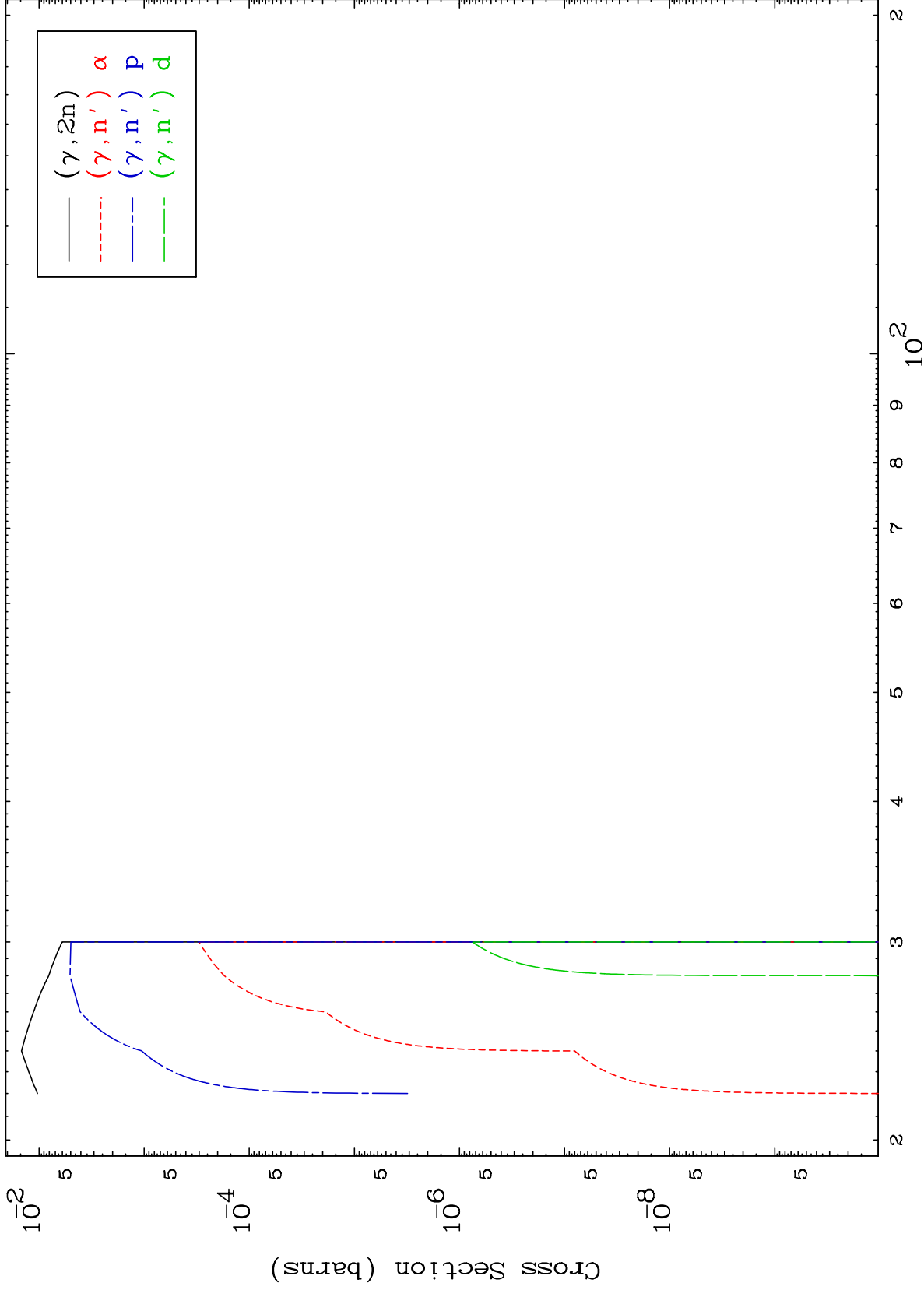


²⁶Fe-56

MAT 2631

Photon Neutron Production
0 Kelvin Cross Sections

²⁶Fe-56



2

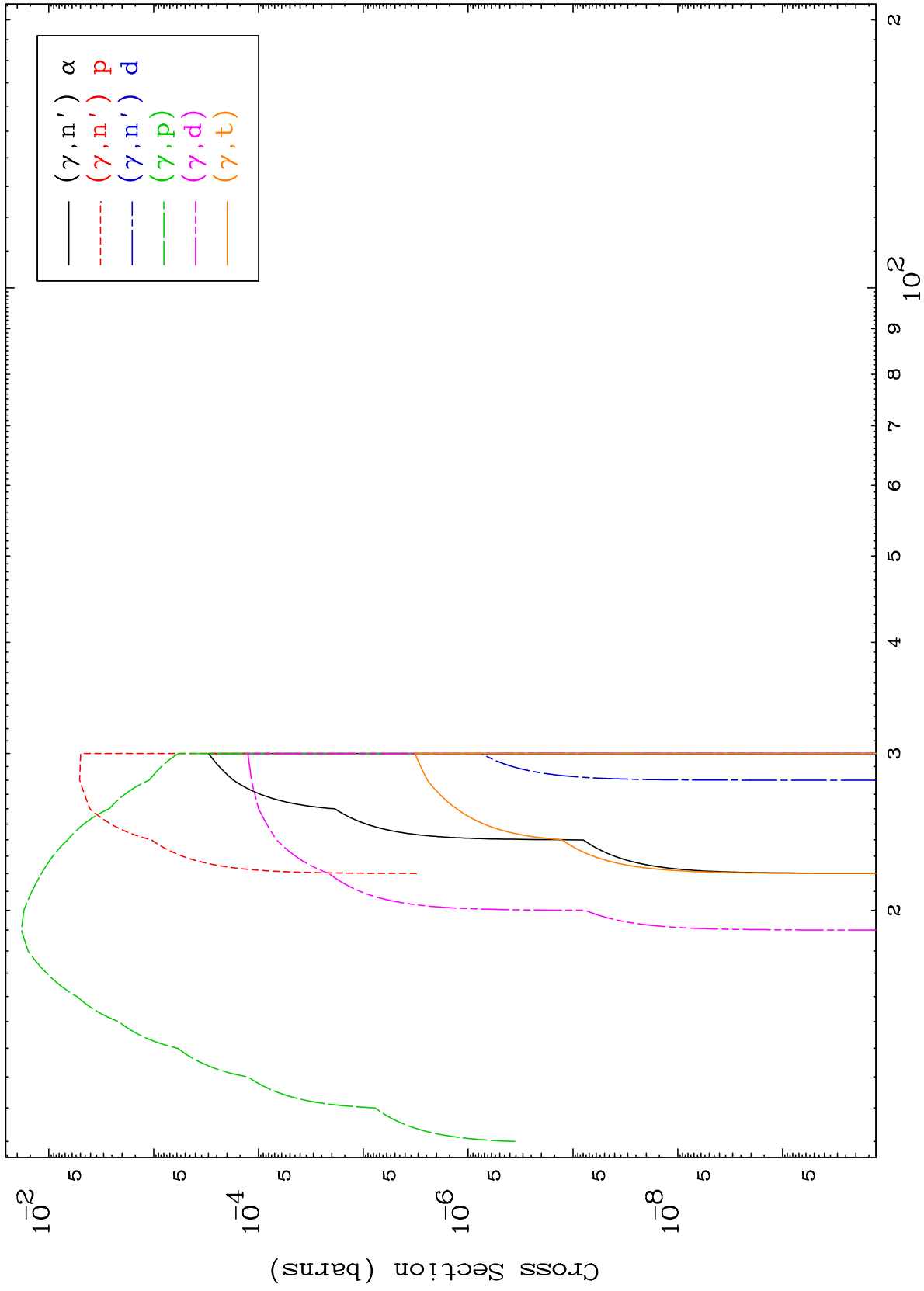
Incident Energy (MeV)

²⁶Fe-56

MAT 2631

Photon Charged Particle
0 Kelvin Cross Sections

²⁶Fe-56



3

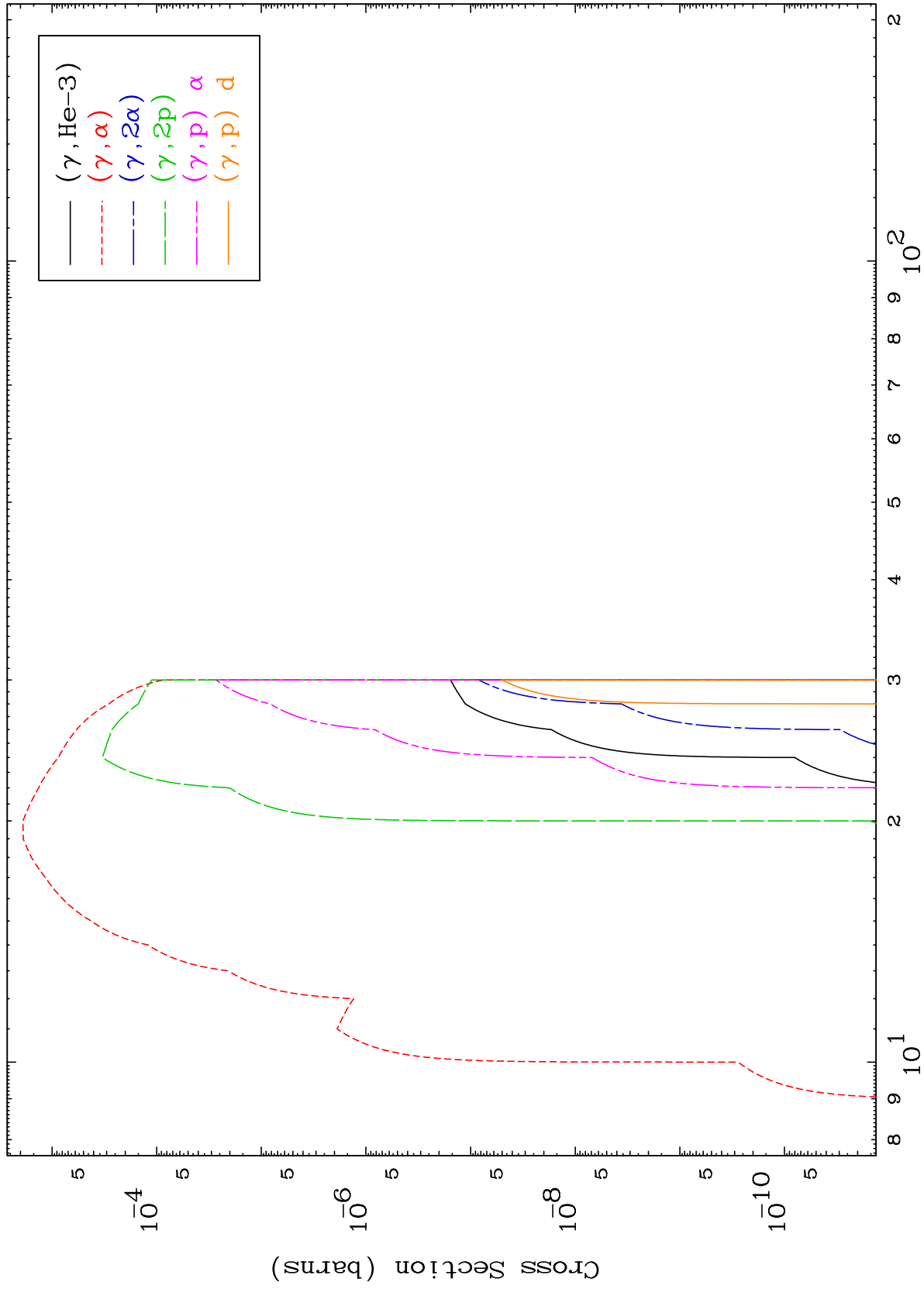
Incident Energy (MeV)

²⁶Fe-56

MAT 2631

Photon Charged Particle
0 Kelvin Cross Sections

²⁶Fe-56



4

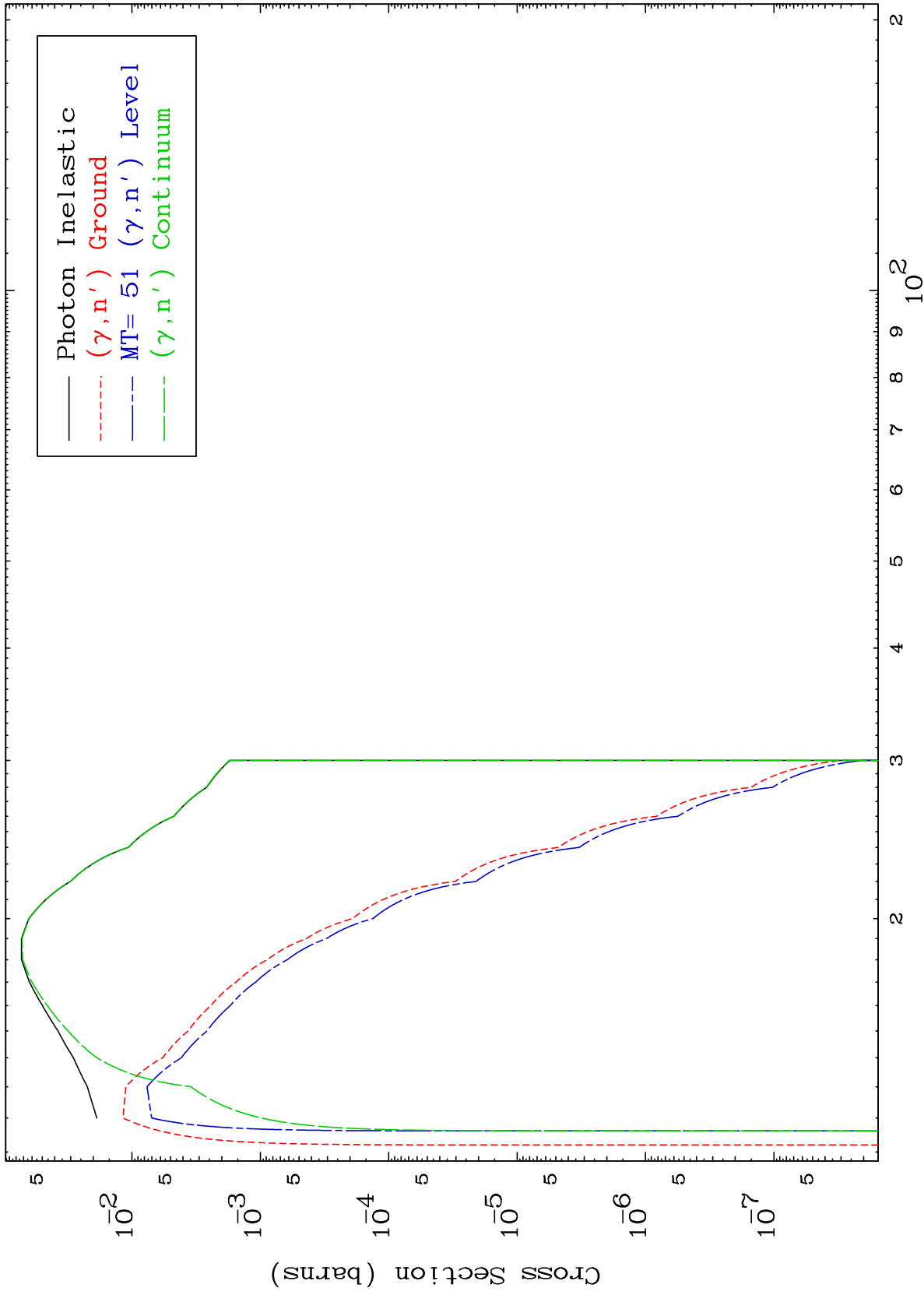
Incident Energy (MeV)

²⁶Fe-56

MAT 2631

(γ, n') Level
0 Kelvin Cross Sections

$^{26}\text{Fe-56}$



5

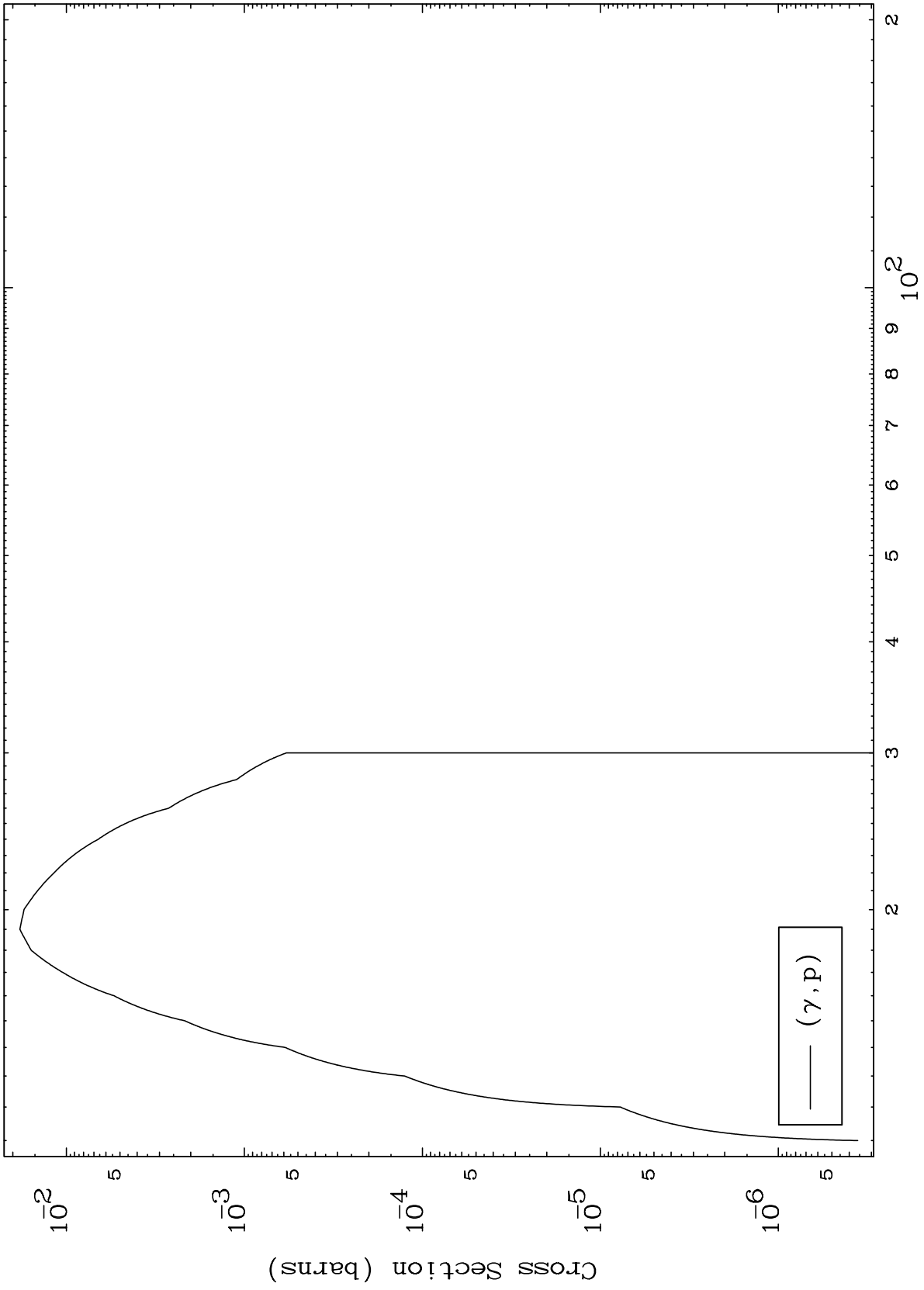
Incident Energy (MeV)

$^{26}\text{Fe-56}$

MAT 2631

(γ, p) Levels
0 Kelvin Cross Sections

$^{26}\text{Fe-56}$



6

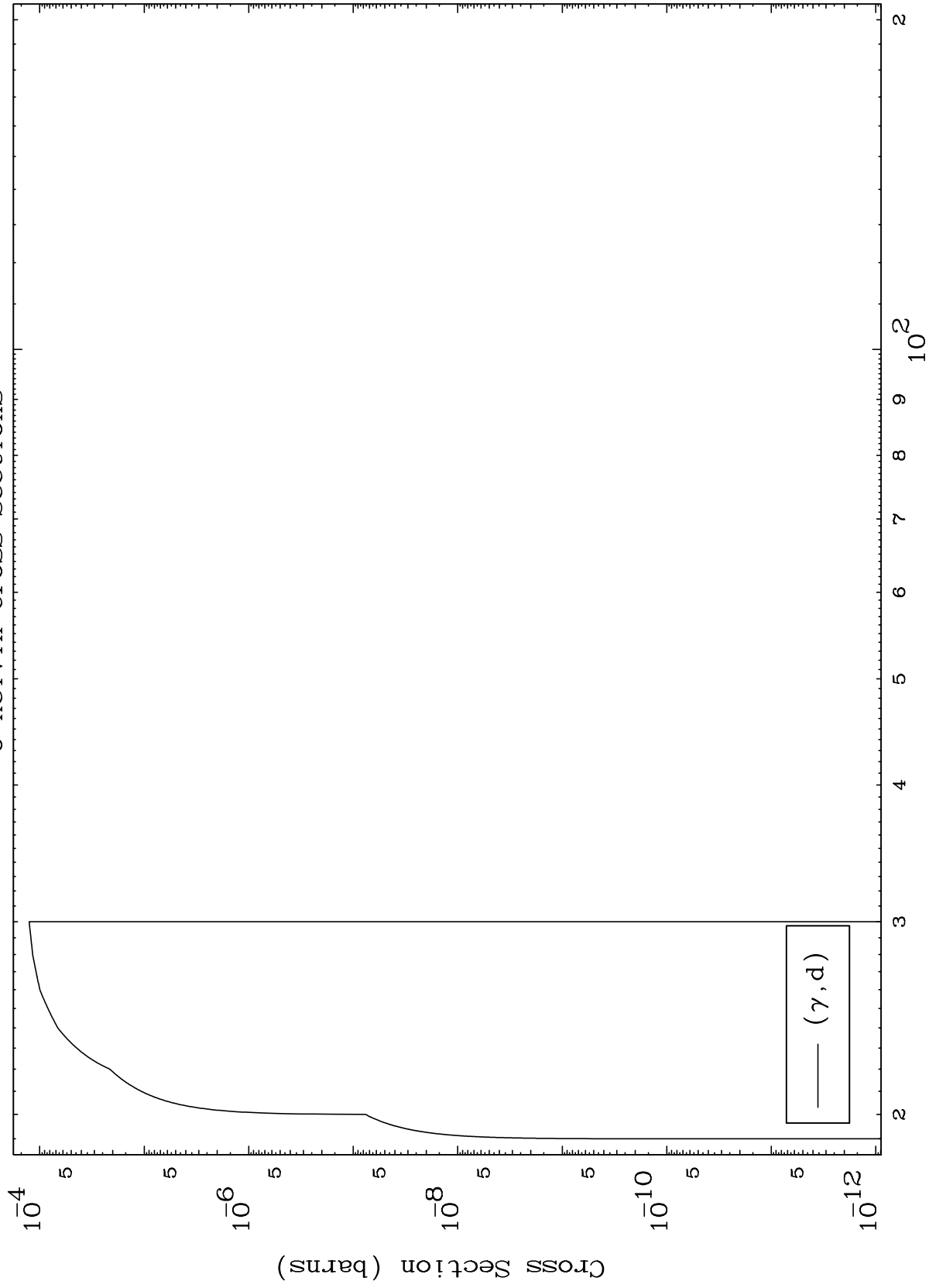
Incident Energy (MeV)

$^{26}\text{Fe-56}$

MAT 2631

(γ, d) Levels
0 Kelvin Cross Sections

$^{26}\text{Fe-56}$



7

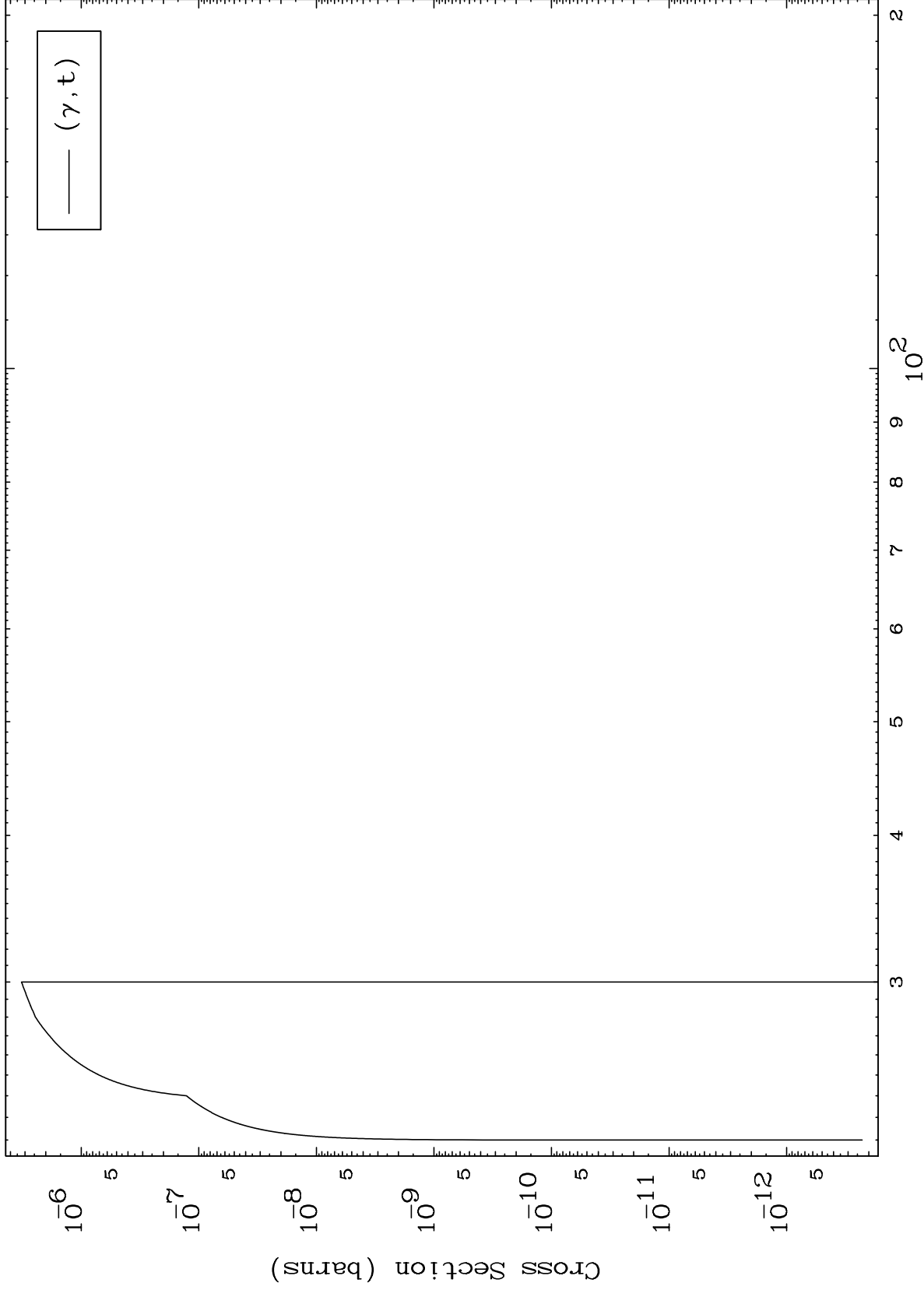
Incident Energy (MeV)

$^{26}\text{Fe-56}$

MAT 2631

(γ, t) Levels
0 Kelvin Cross Sections

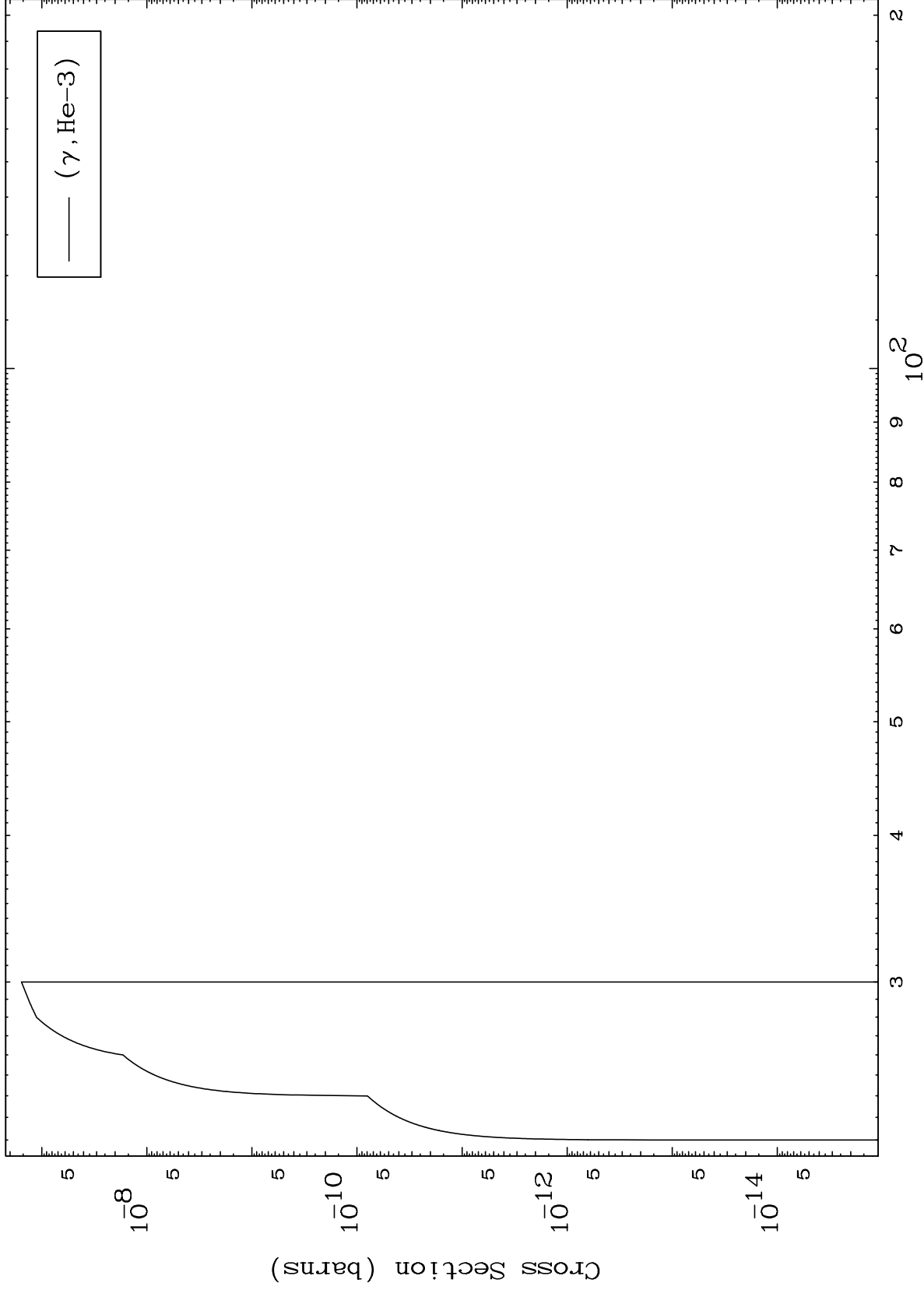
$^{26}\text{Fe-56}$



8

Incident Energy (MeV)

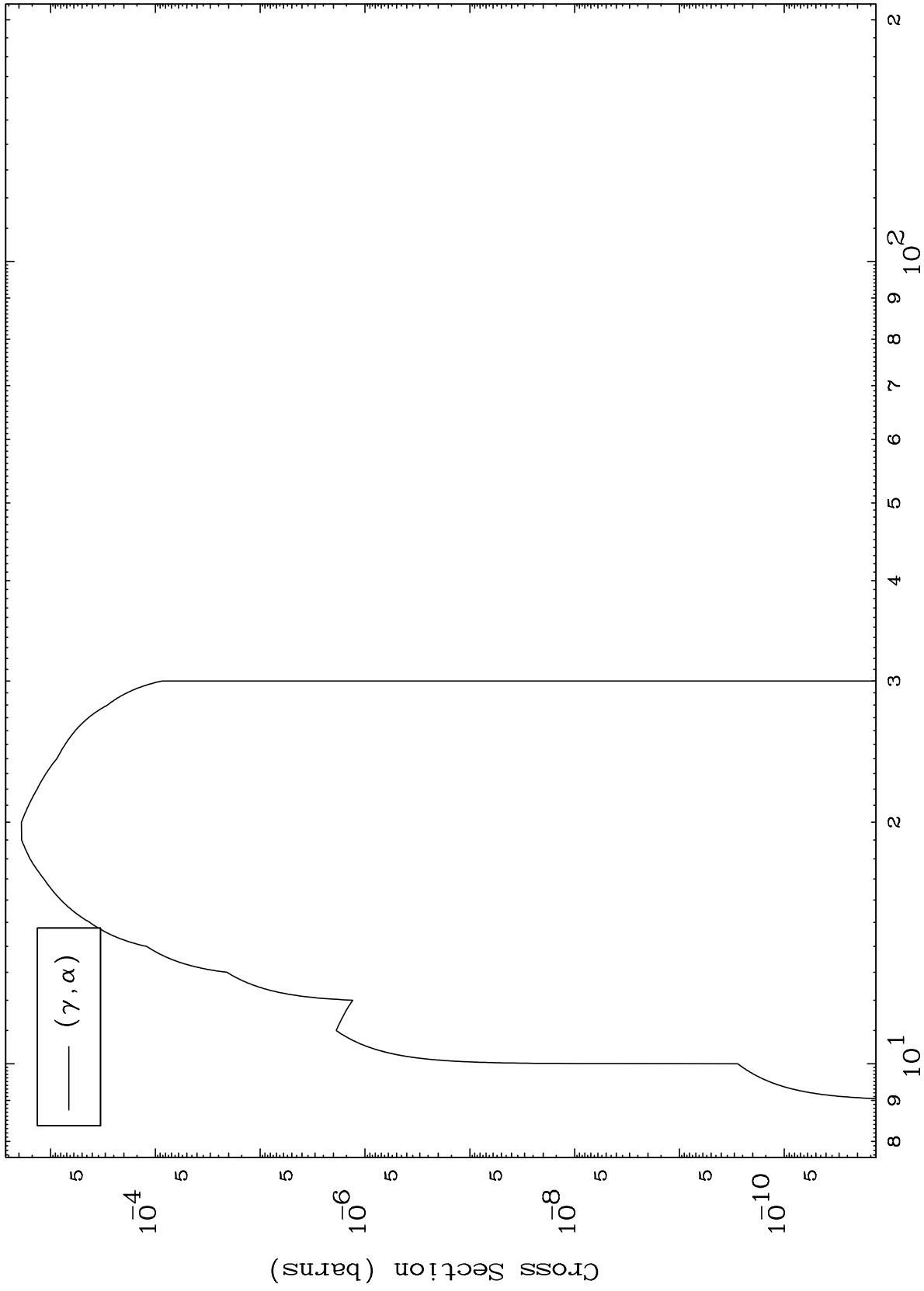
$^{26}\text{Fe-56}$



MAT 2631

(γ, α) Levels
0 Kelvin Cross Sections

$^{26}\text{Fe-56}$



10

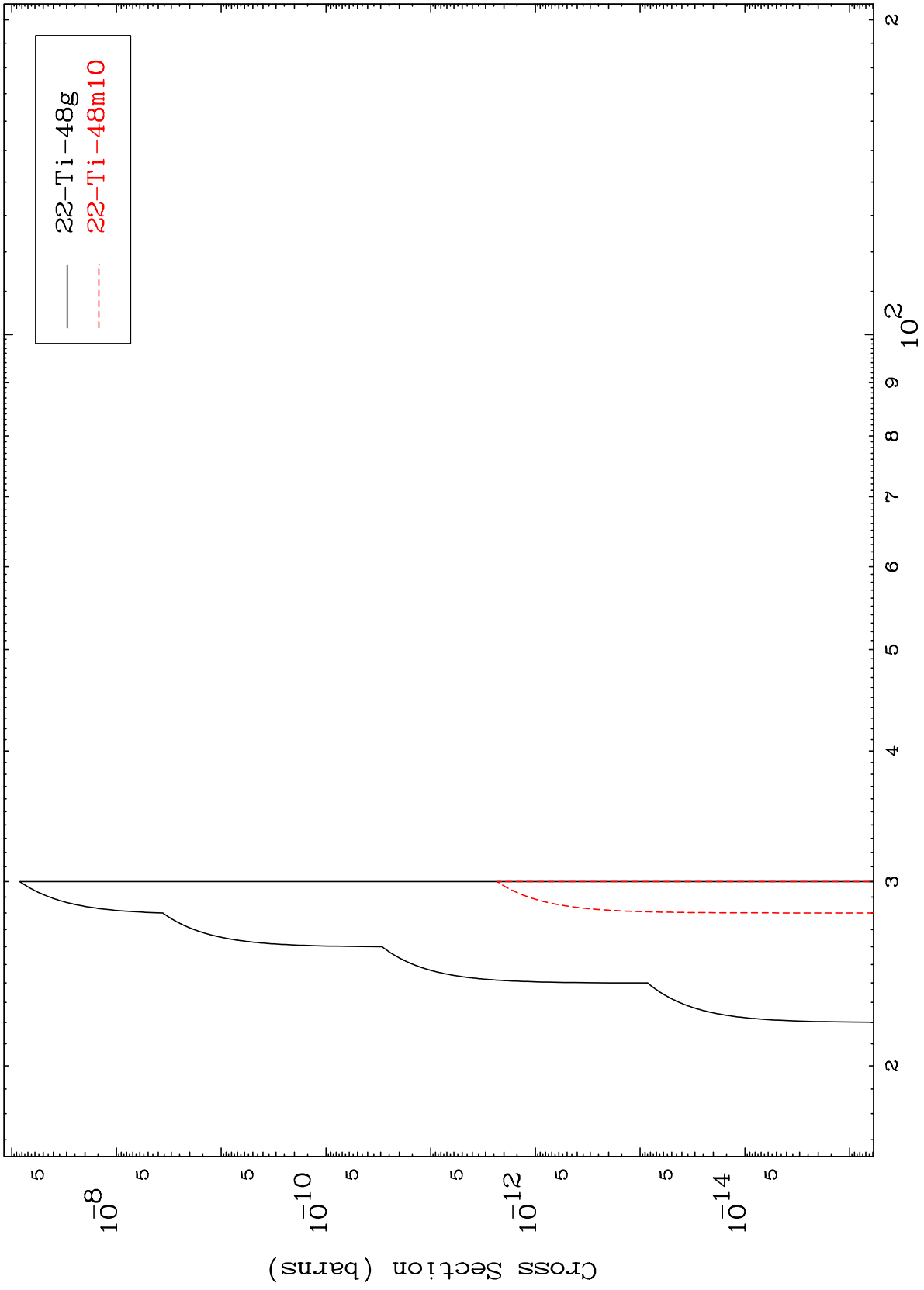
Incident Energy (MeV)

$^{26}\text{Fe-56}$

MAT 2631

²⁶Fe-56

($\gamma, 2\alpha$)
Radionuclide Production Cross Section



11

²⁶Fe-56