

Program EVALPLOT
(Version 2018-1)

by

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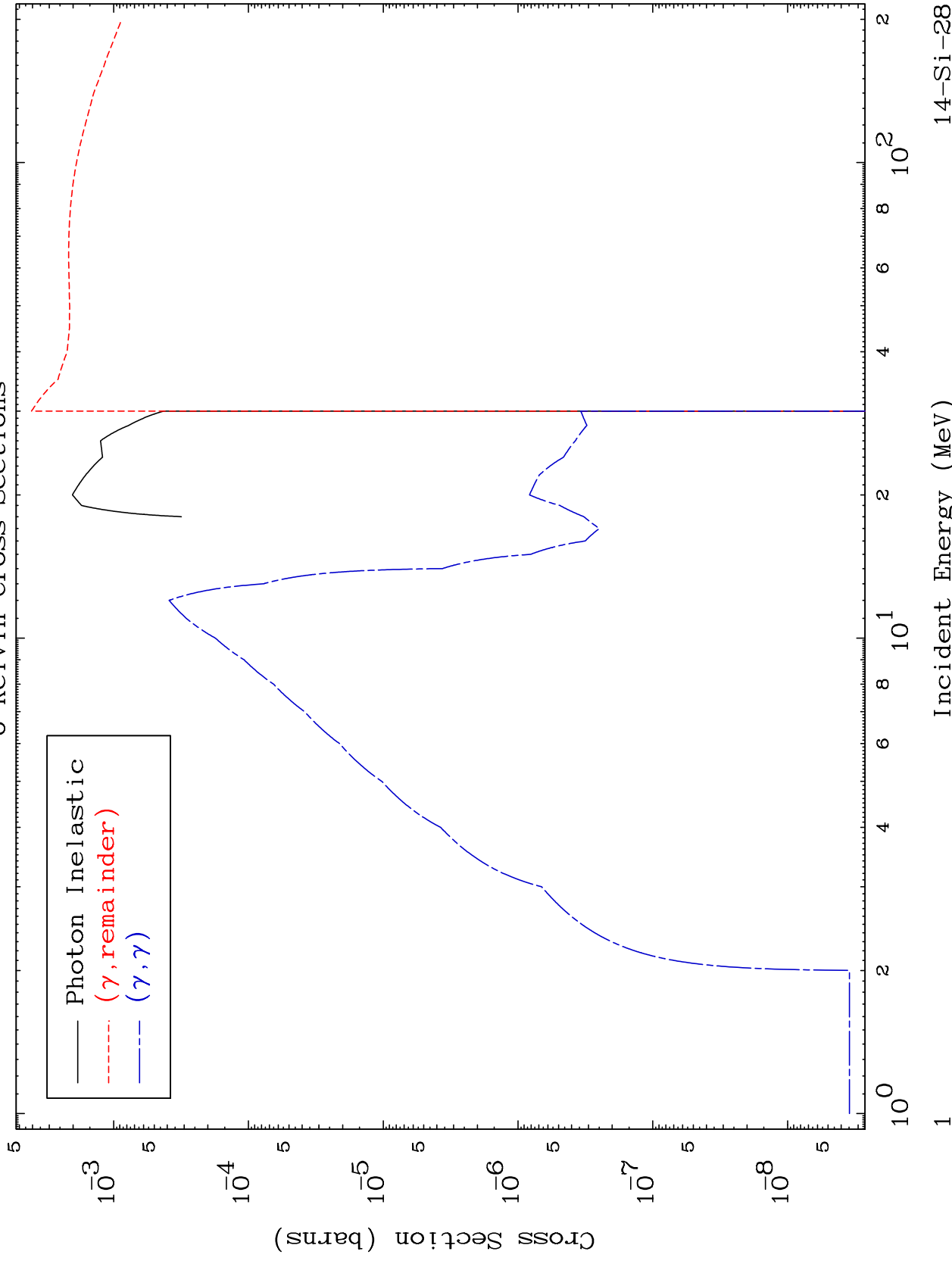
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1425

Photon Major
0 Kelvin Cross Sections

14-Si-28

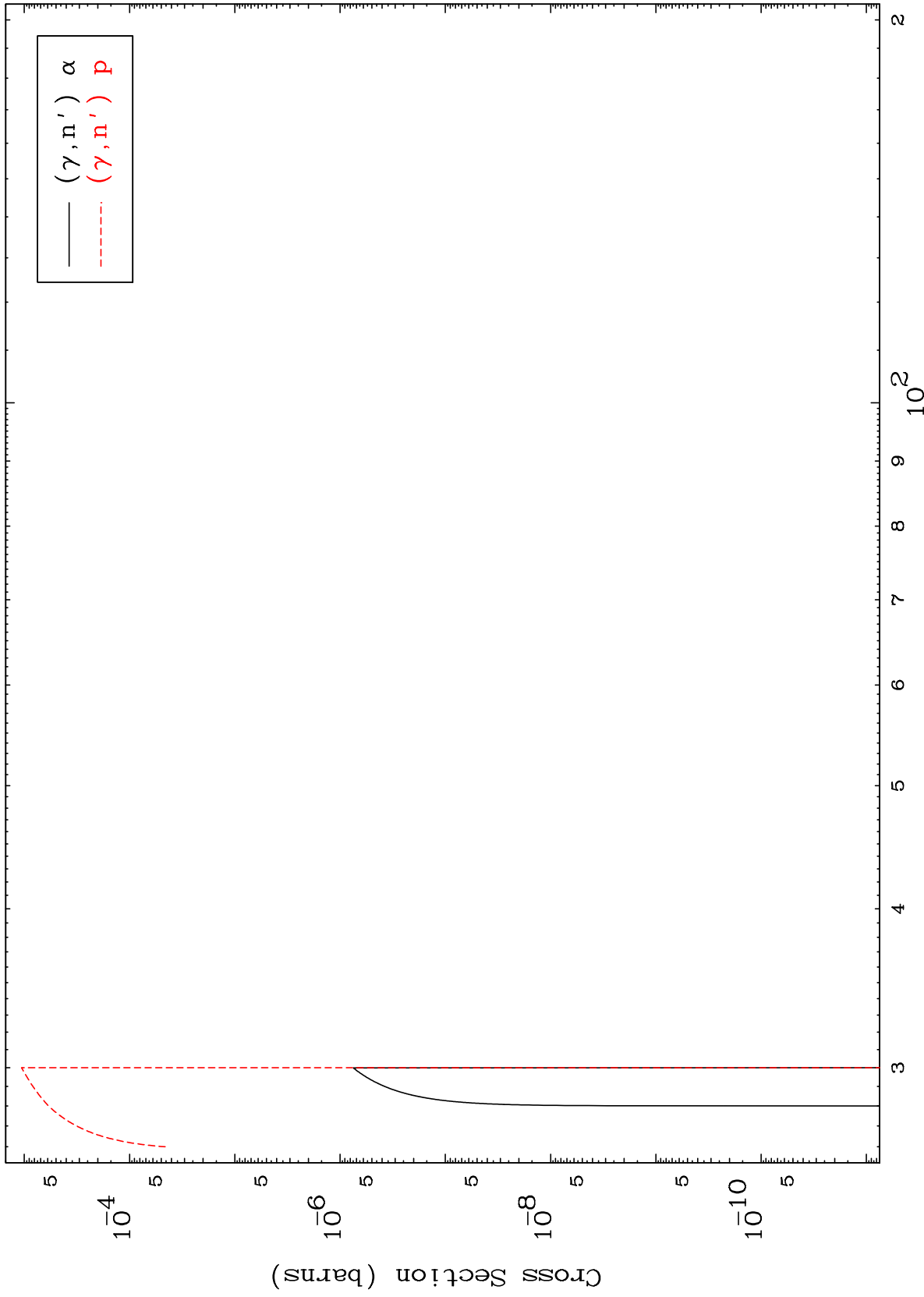


14-Si-28

MAT 1425

Photon Neutron Production
0 Kelvin Cross Sections

¹⁴Si-28



2

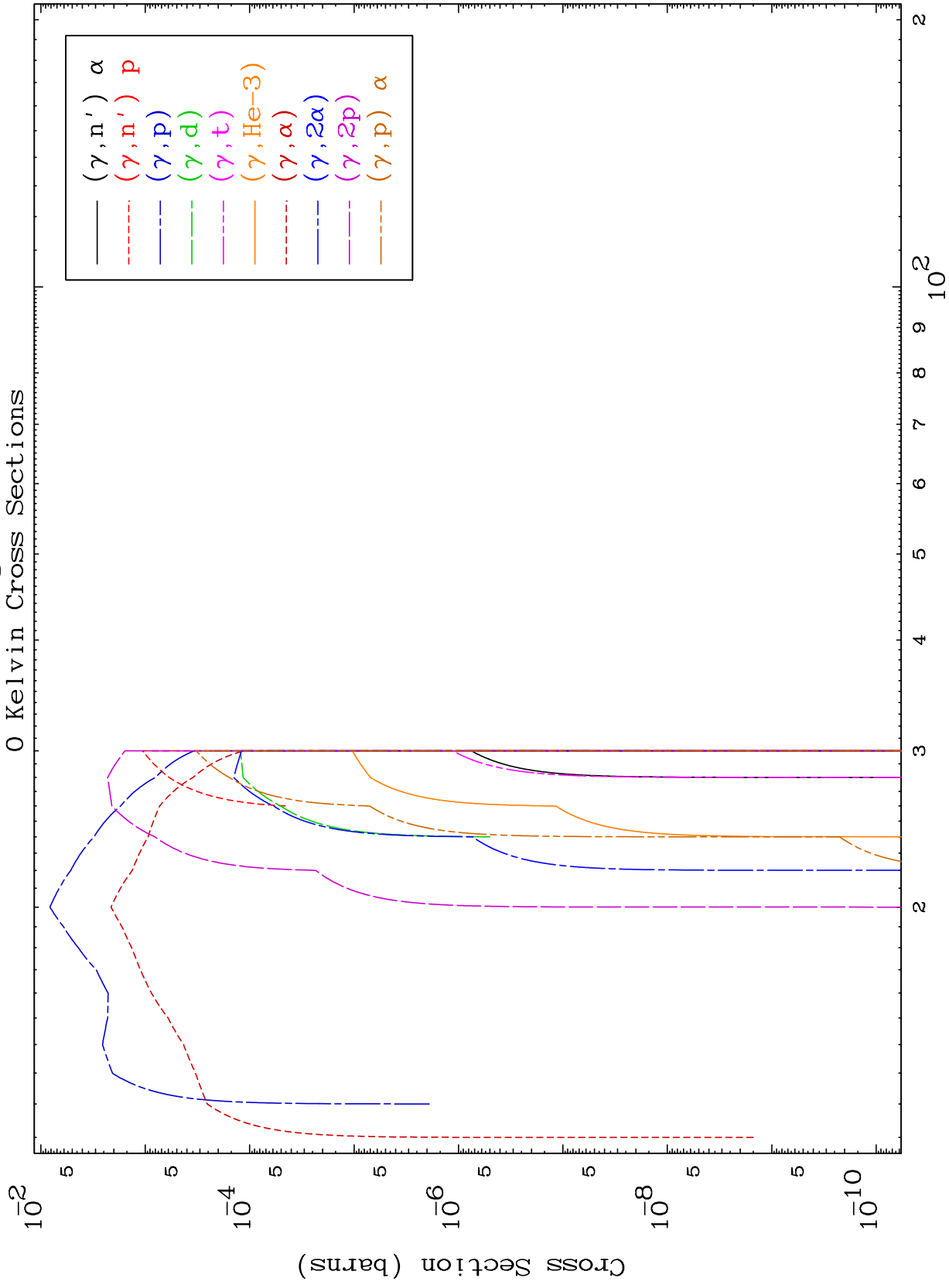
Incident Energy (MeV)

¹⁴Si-28

MAT 1425

Photon Charged Particle
0 Kelvin Cross Sections

14-Si-28



3

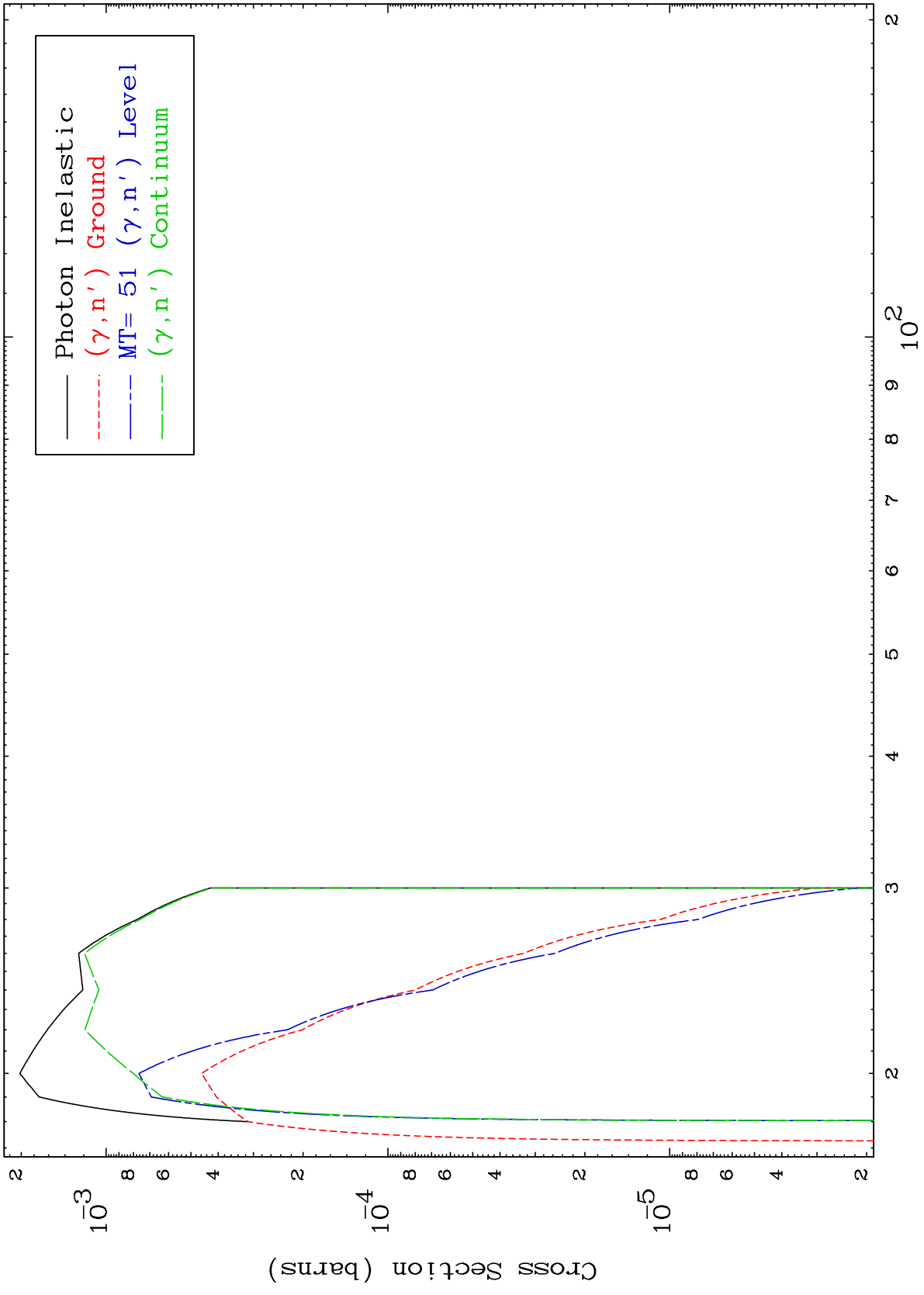
Incident Energy (MeV)

14-Si-28

MAT 1425

(γ, n') Level
0 Kelvin Cross Sections

$^{14}\text{Si}-28$



4

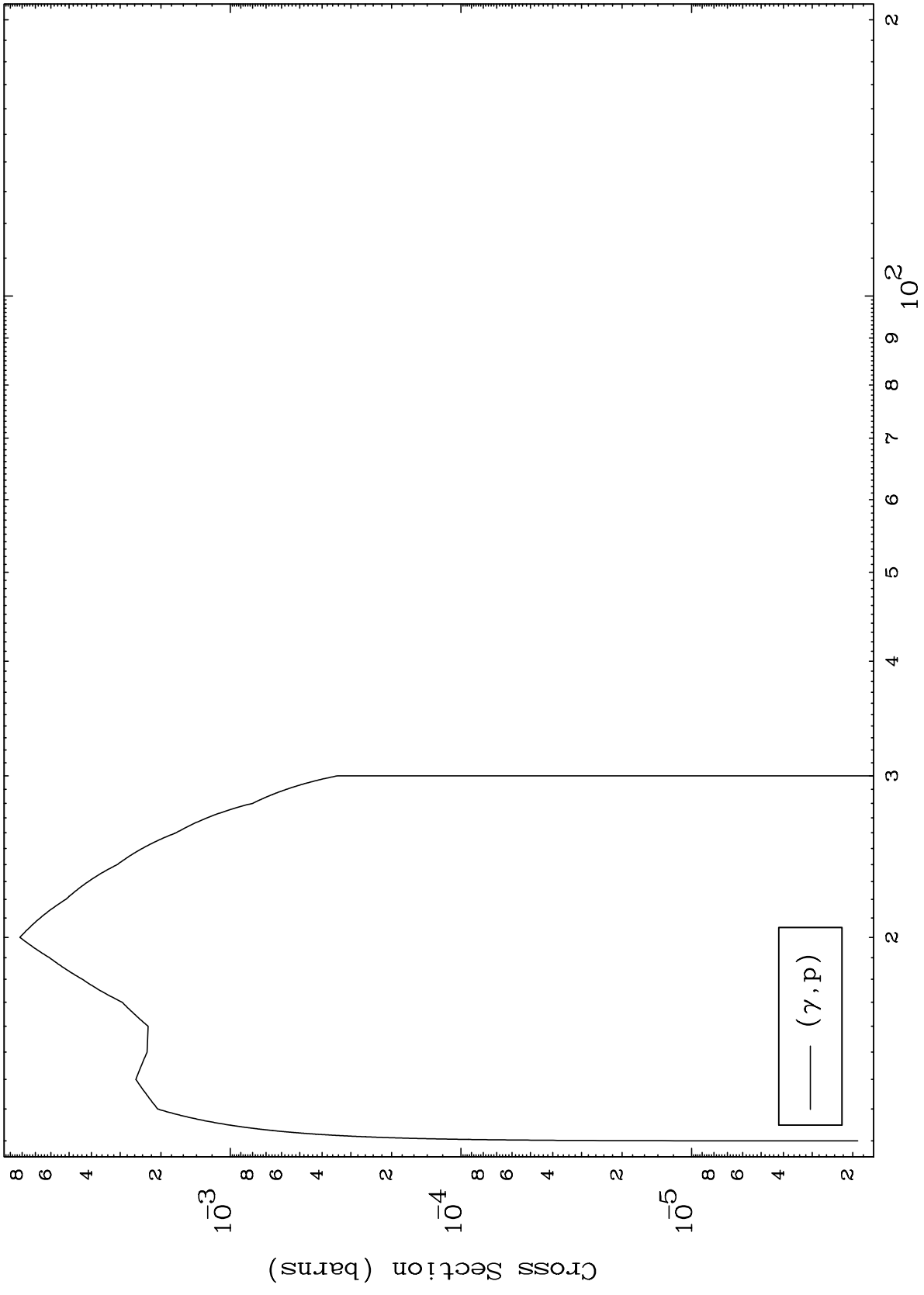
Incident Energy (MeV)

$^{14}\text{Si}-28$

MAT 1425

(γ, p) Levels
0 Kelvin Cross Sections

$^{14}\text{Si}-28$



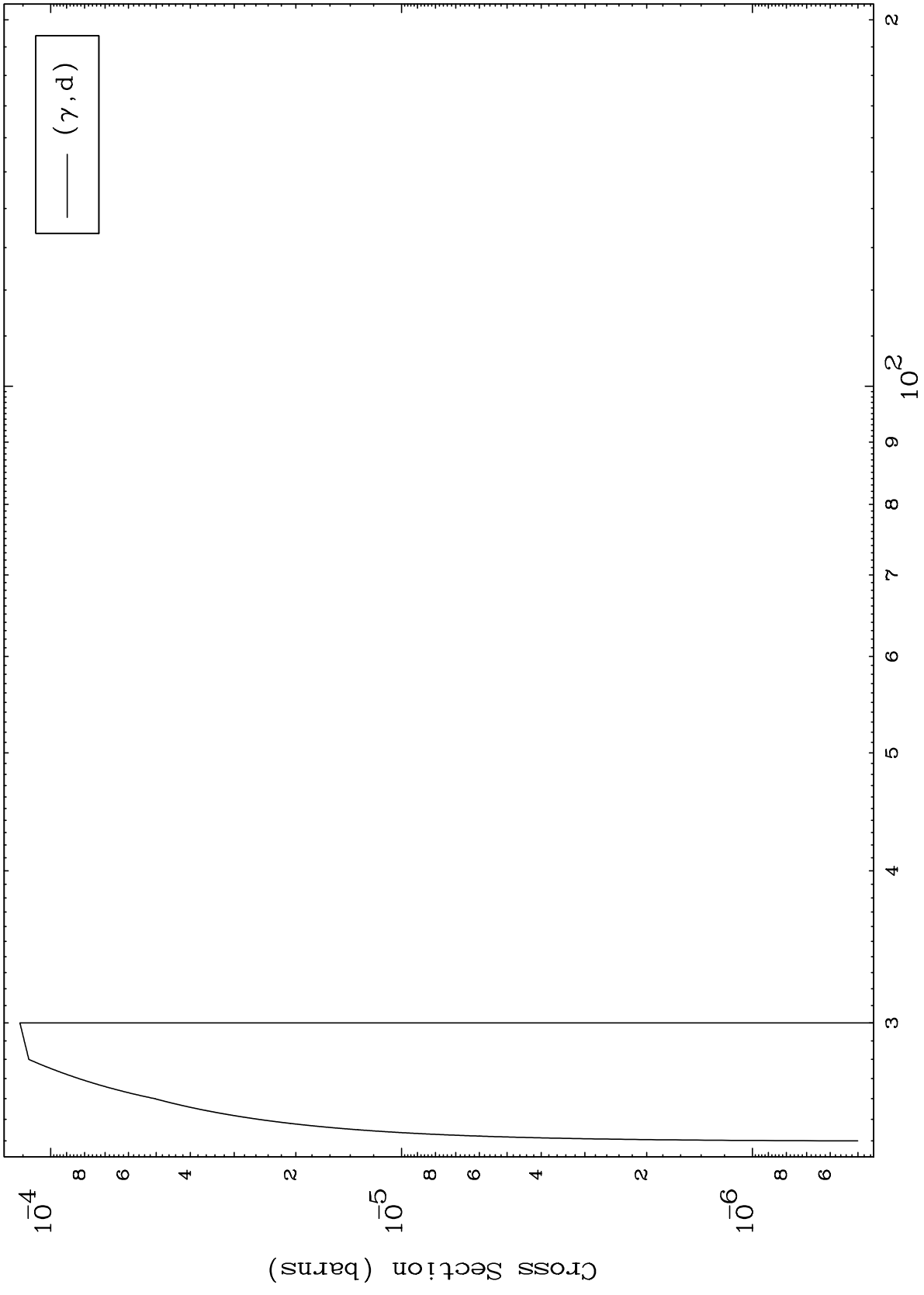
5

$^{14}\text{Si}-28$

MAT 1425

(γ, d) Levels
0 Kelvin Cross Sections

14-Si-28



6

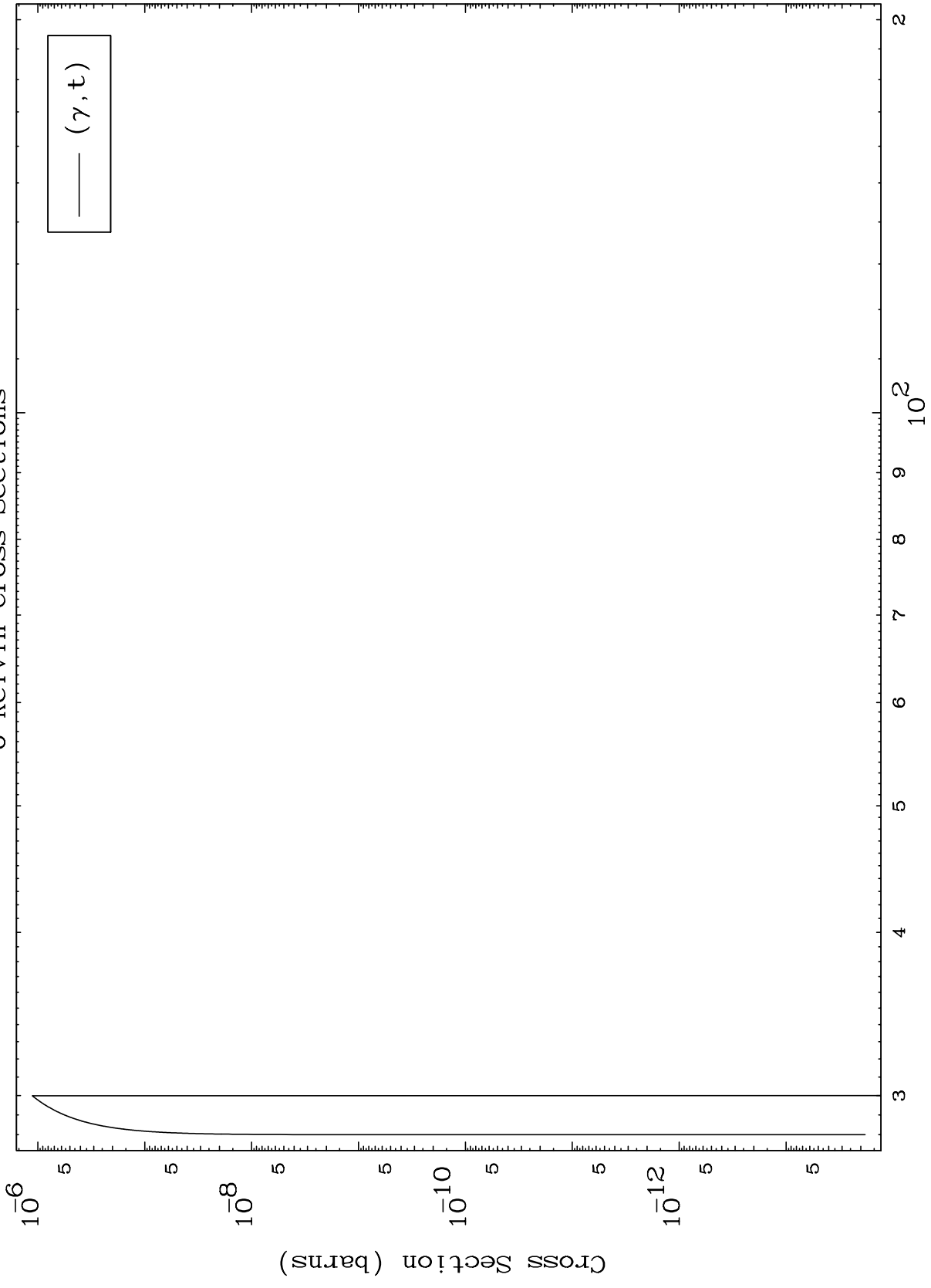
Incident Energy (MeV)

14-Si-28

MAT 1425

(γ, t) Levels
0 Kelvin Cross Sections

14-Si-28



7

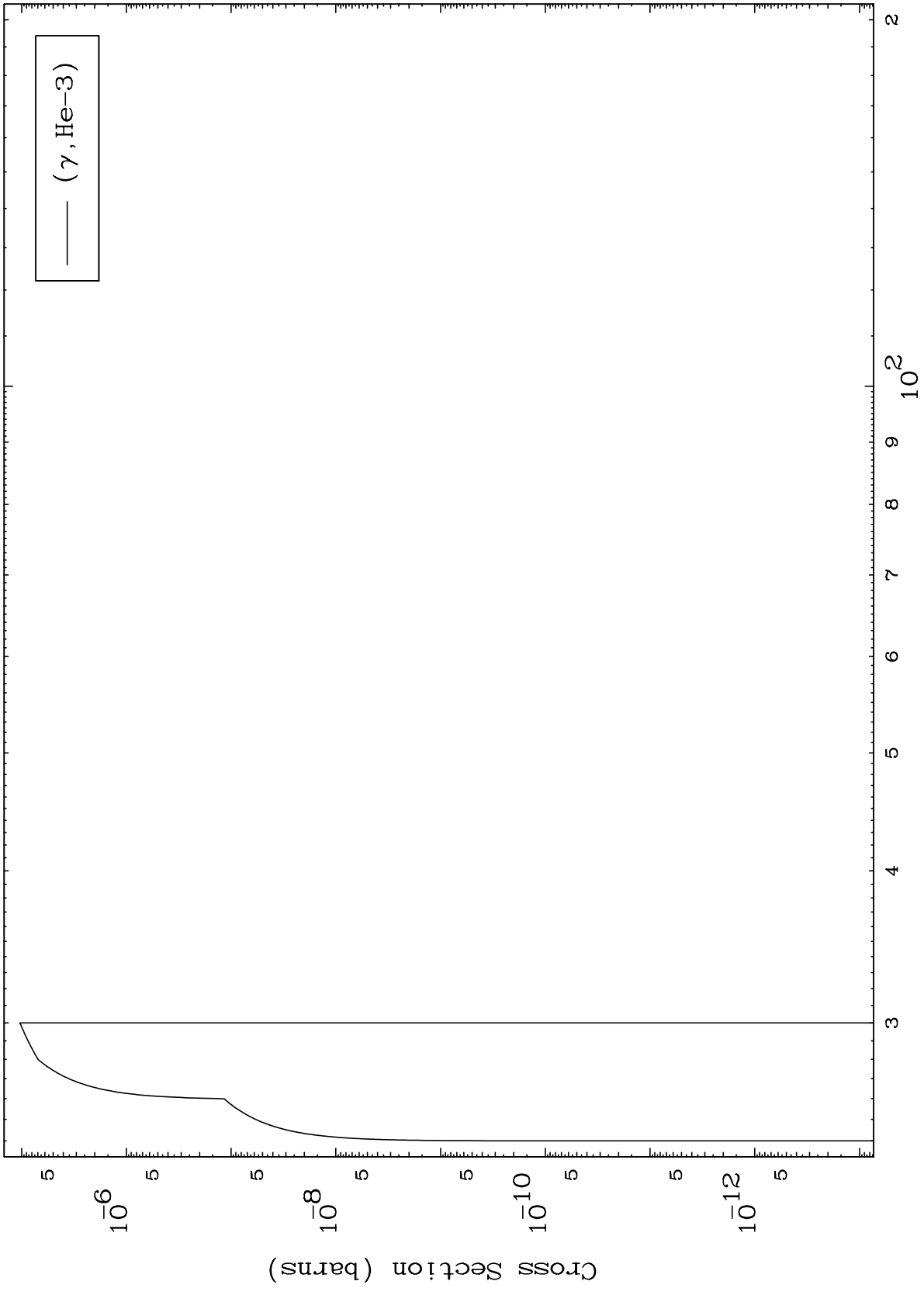
Incident Energy (MeV)

14-Si-28

MAT 1425

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

$^{14}\text{Si-28}$



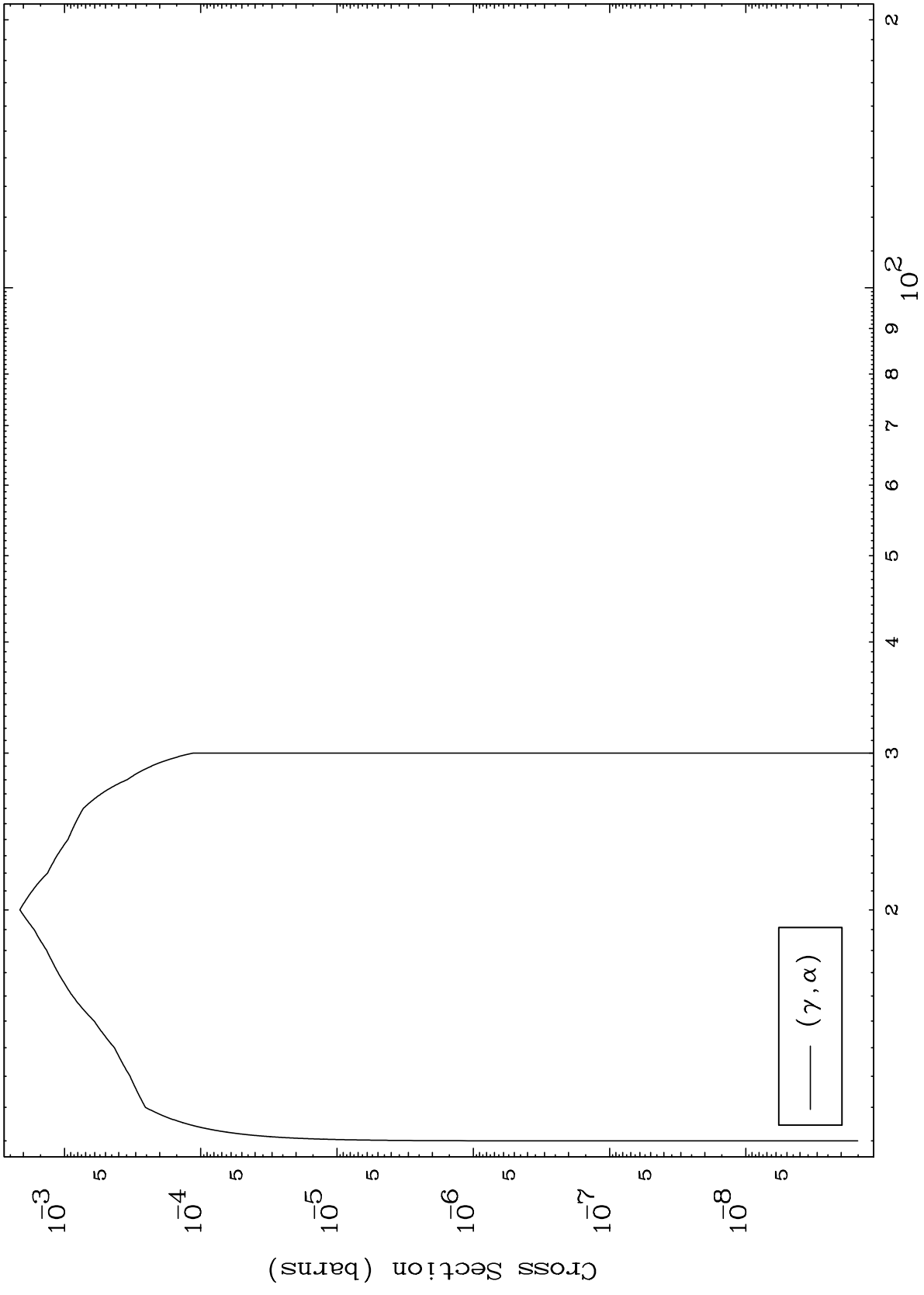
8

$^{14}\text{Si-28}$

MAT 1425

(γ, α) Levels
0 Kelvin Cross Sections

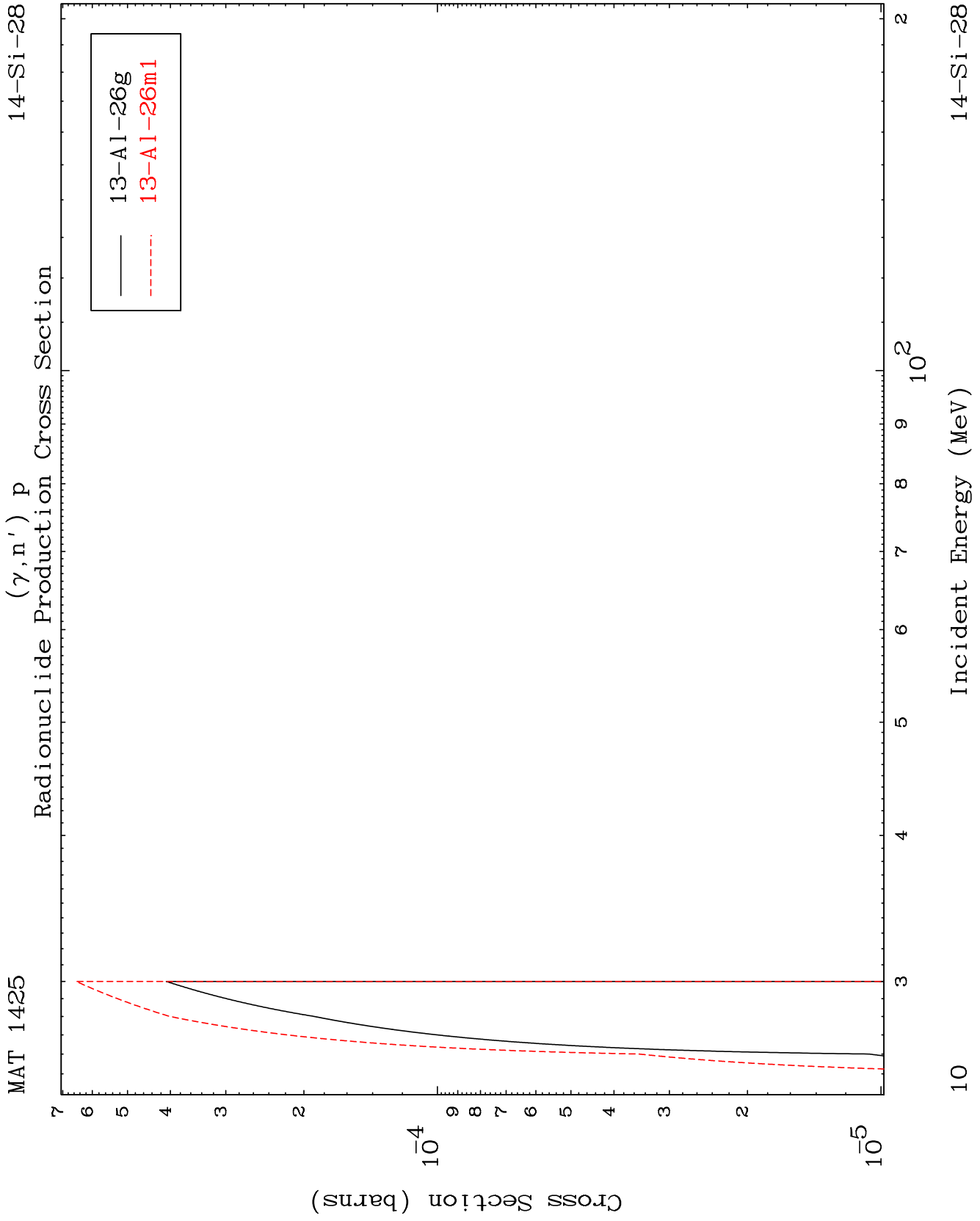
14-Si-28



9

Incident Energy (MeV)

14-Si-28

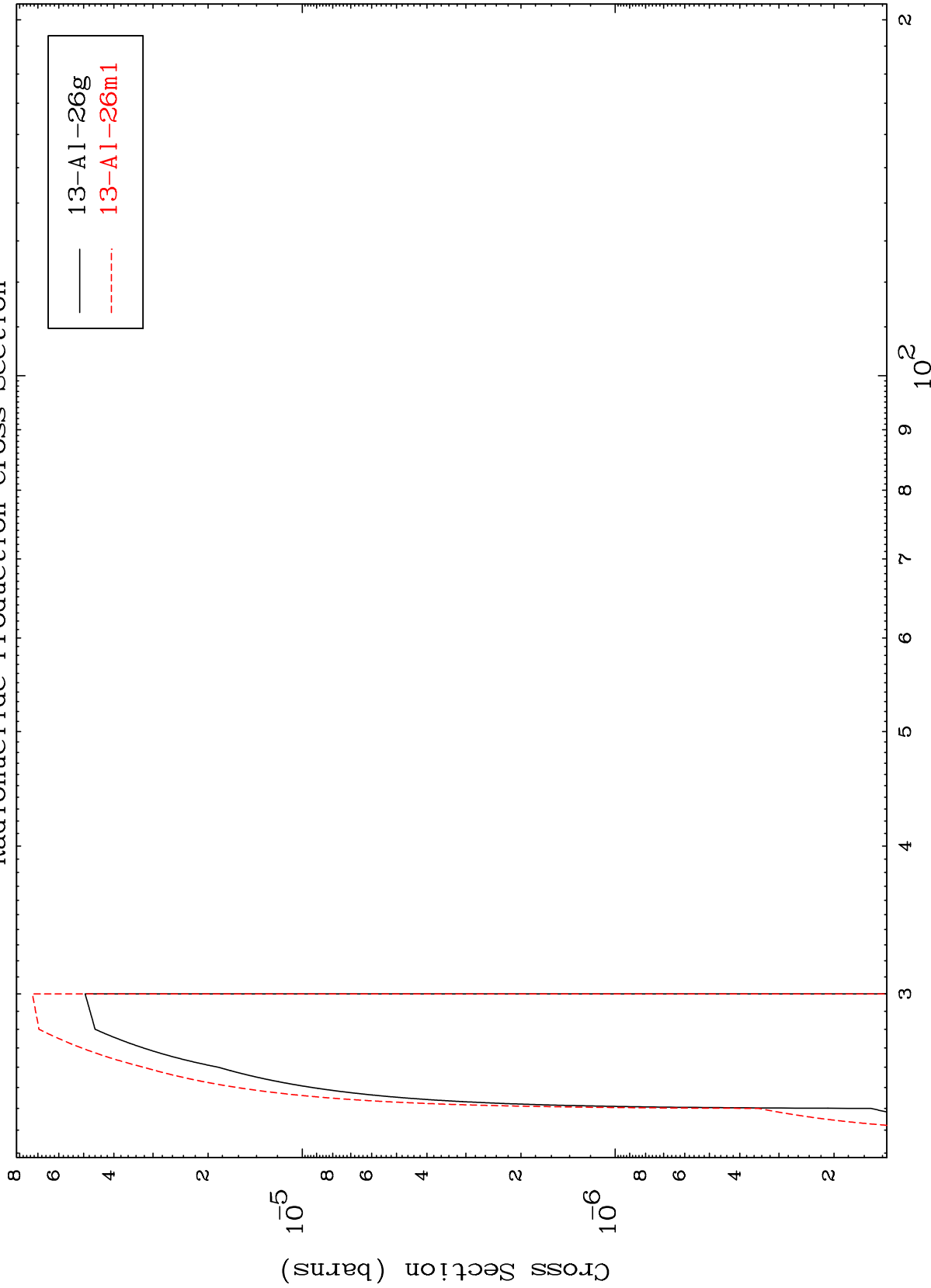


MAT 1425

(γ, d)

14-Si-28

Radionuclide Production Cross Section



13-Al-26g
13-Al-26m1

14-Si-28

Incident Energy (MeV)

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