

Program EVALPLOT
(Version 2017-1)

by

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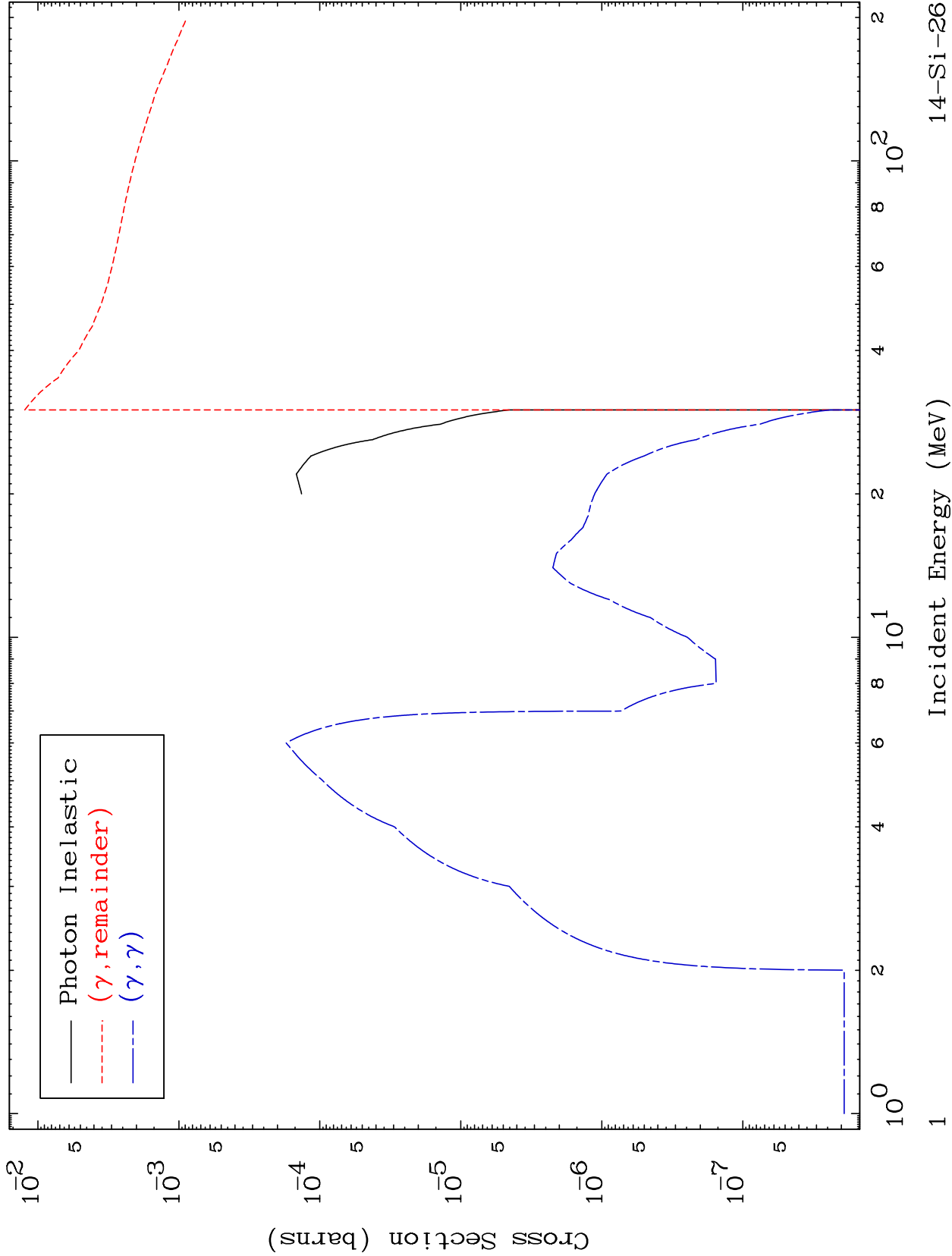
Press Mouse Button to Start

MAT 1419

Photon Major

14-Si-26

0 Kelvin Cross Sections



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

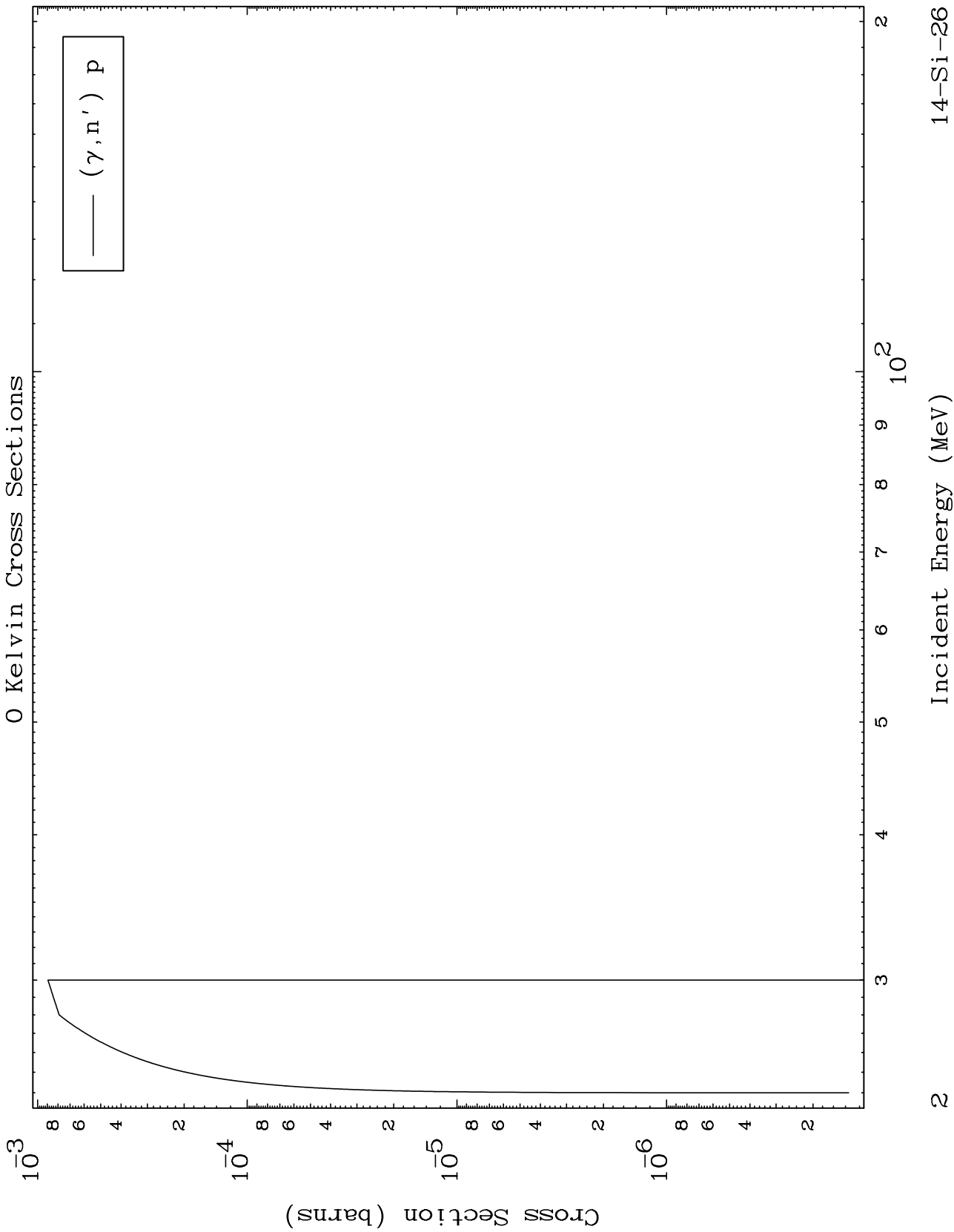
14-Si-26

Incident Energy (MeV)

MAT 1419

Photon Neutron Production
0 Kelvin Cross Sections

14-Si-26



2

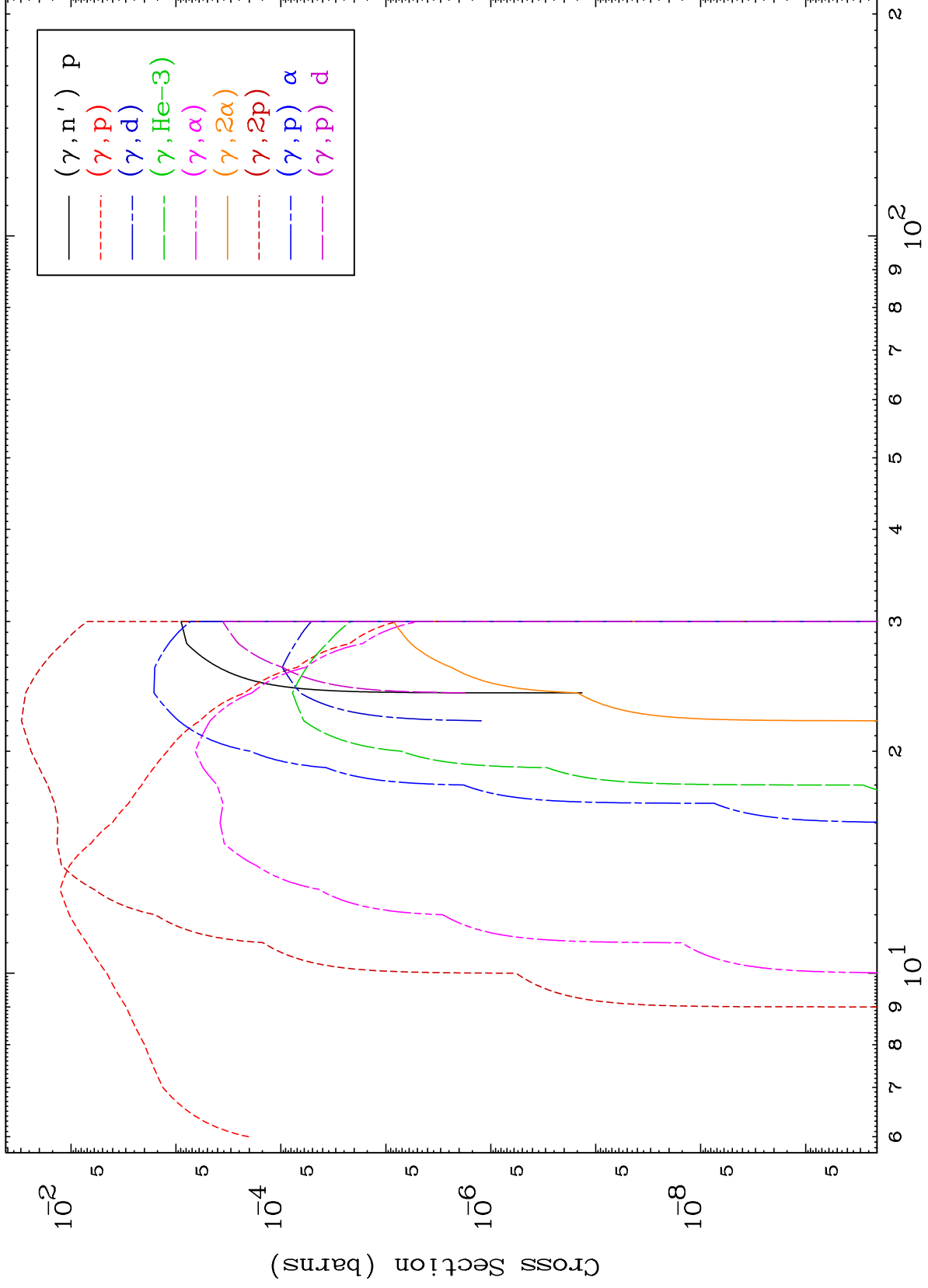
Incident Energy (MeV)

14-Si-26

MAT 1419

Photon Charged Particle
0 Kelvin Cross Sections

14-Si-26



3

Incident Energy (MeV)

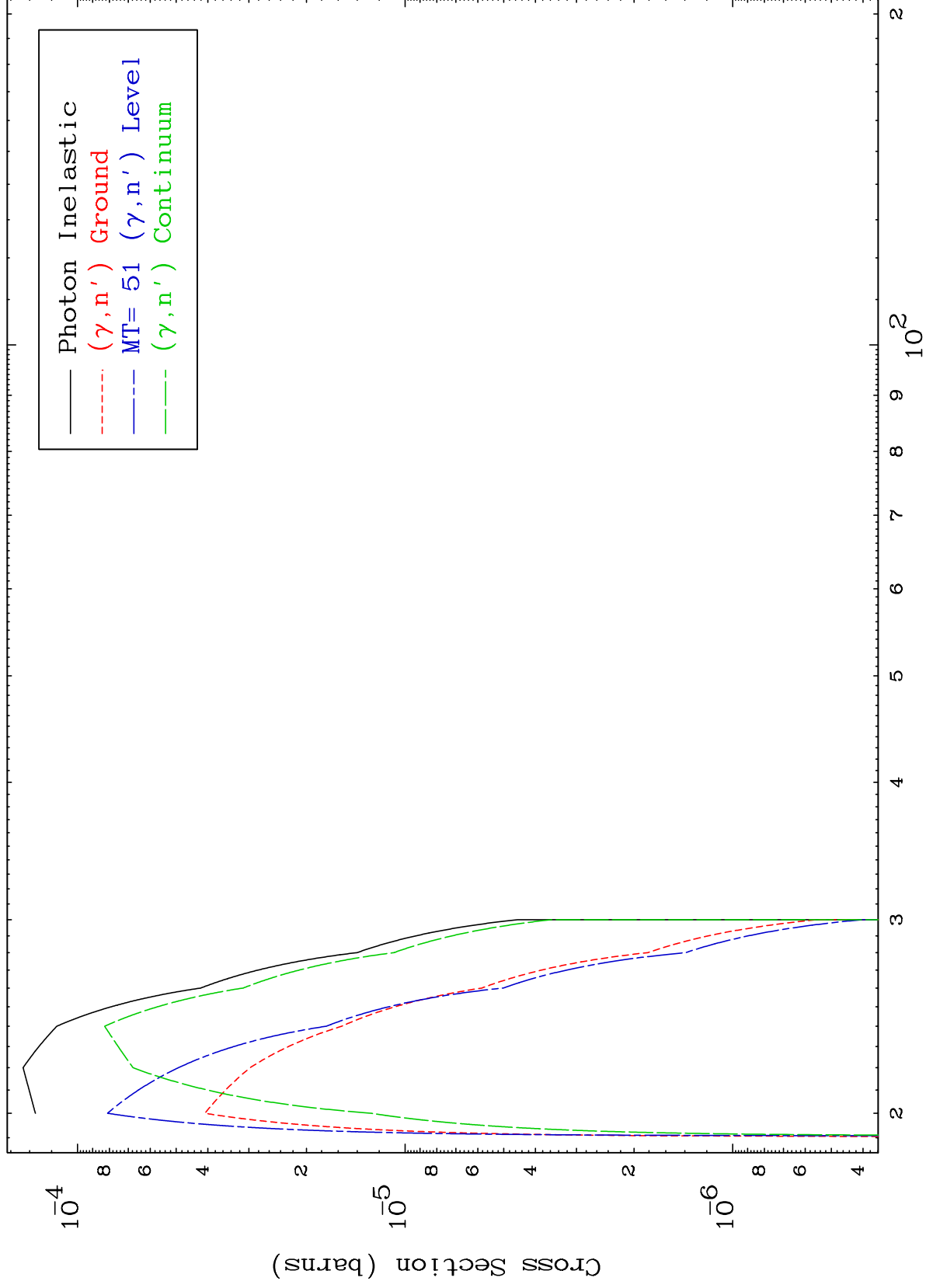
14-Si-26

MAT 1419

(γ, n') Level

14-Si-26

0 Kelvin Cross Sections



Incident Energy (MeV)

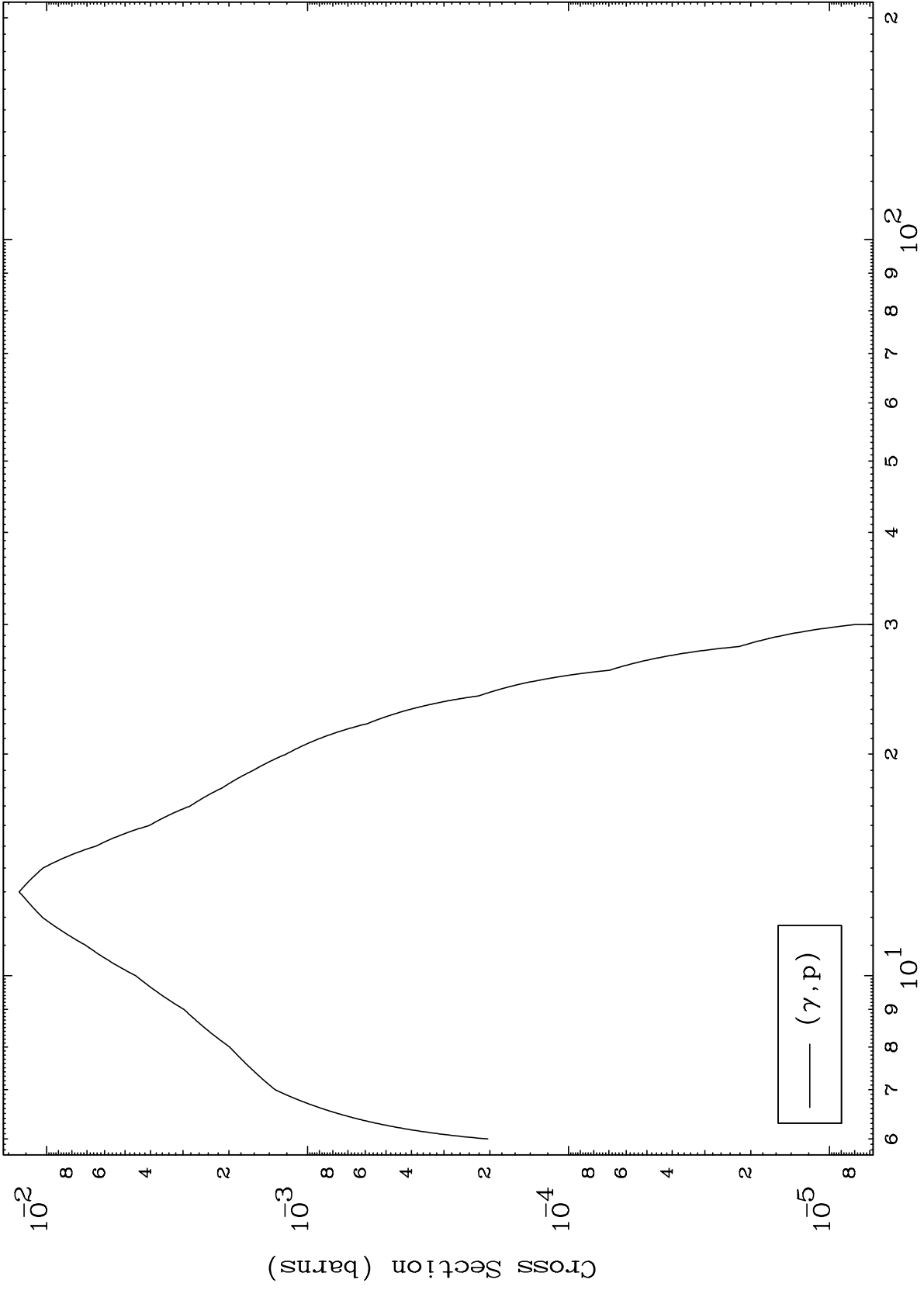
14-Si-26

4

MAT 1419

(γ, p) Levels
0 Kelvin Cross Sections

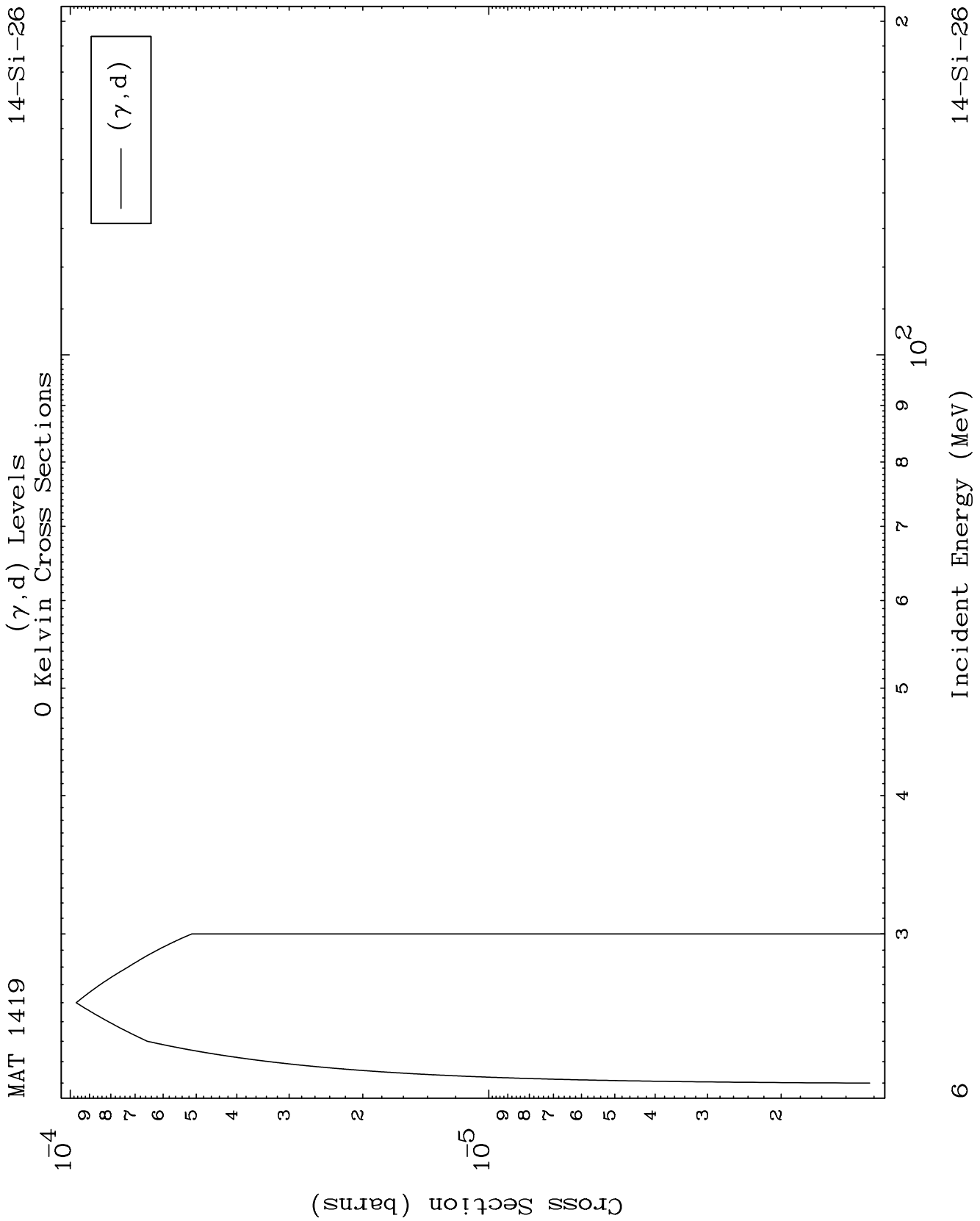
14-Si-26



5

Incident Energy (MeV)

14-Si-26

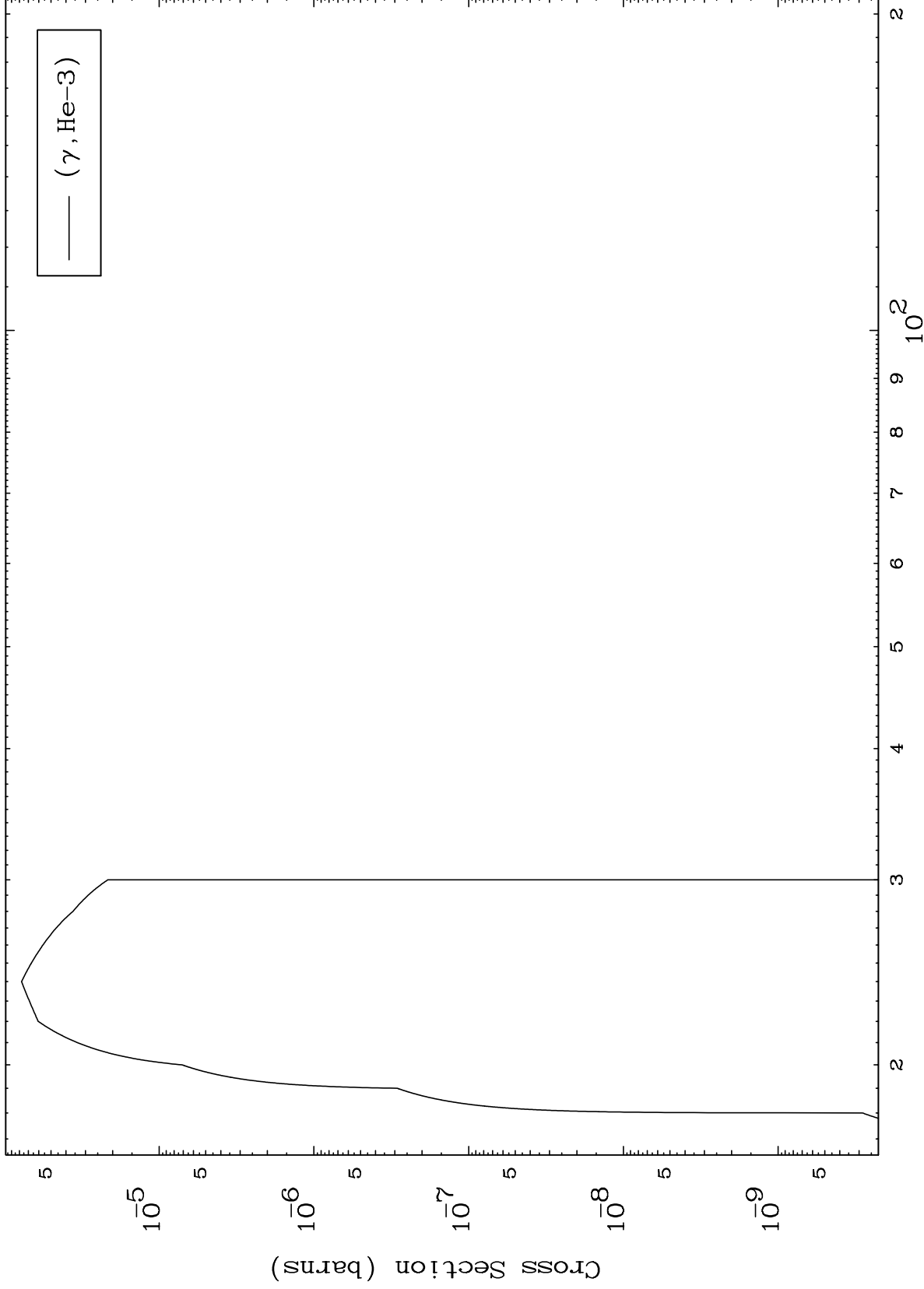


MAT 1419

(γ ,He3) Levels

14-Si-26

0 Kelvin Cross Sections



7

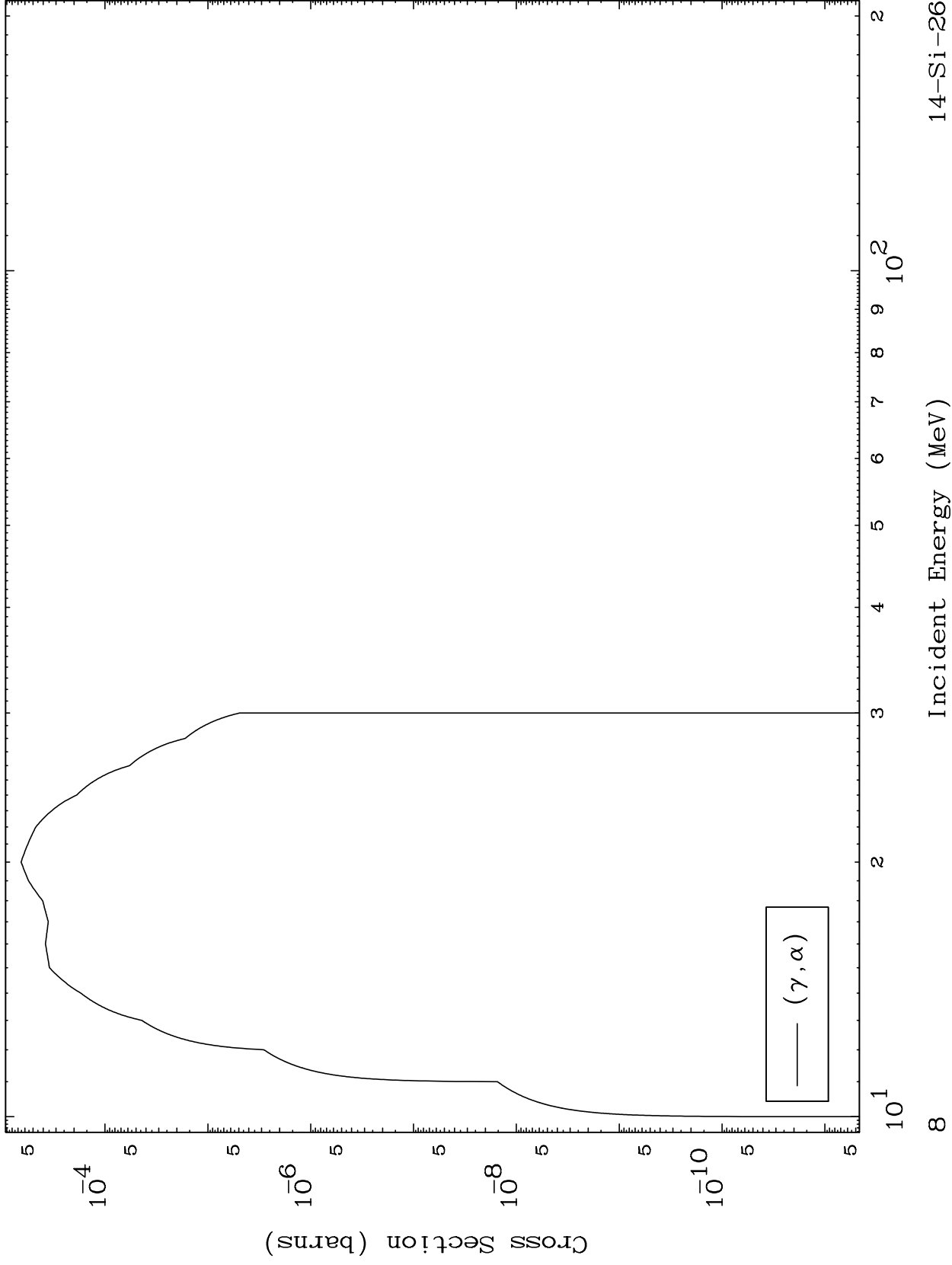
Incident Energy (MeV)

14-Si-26

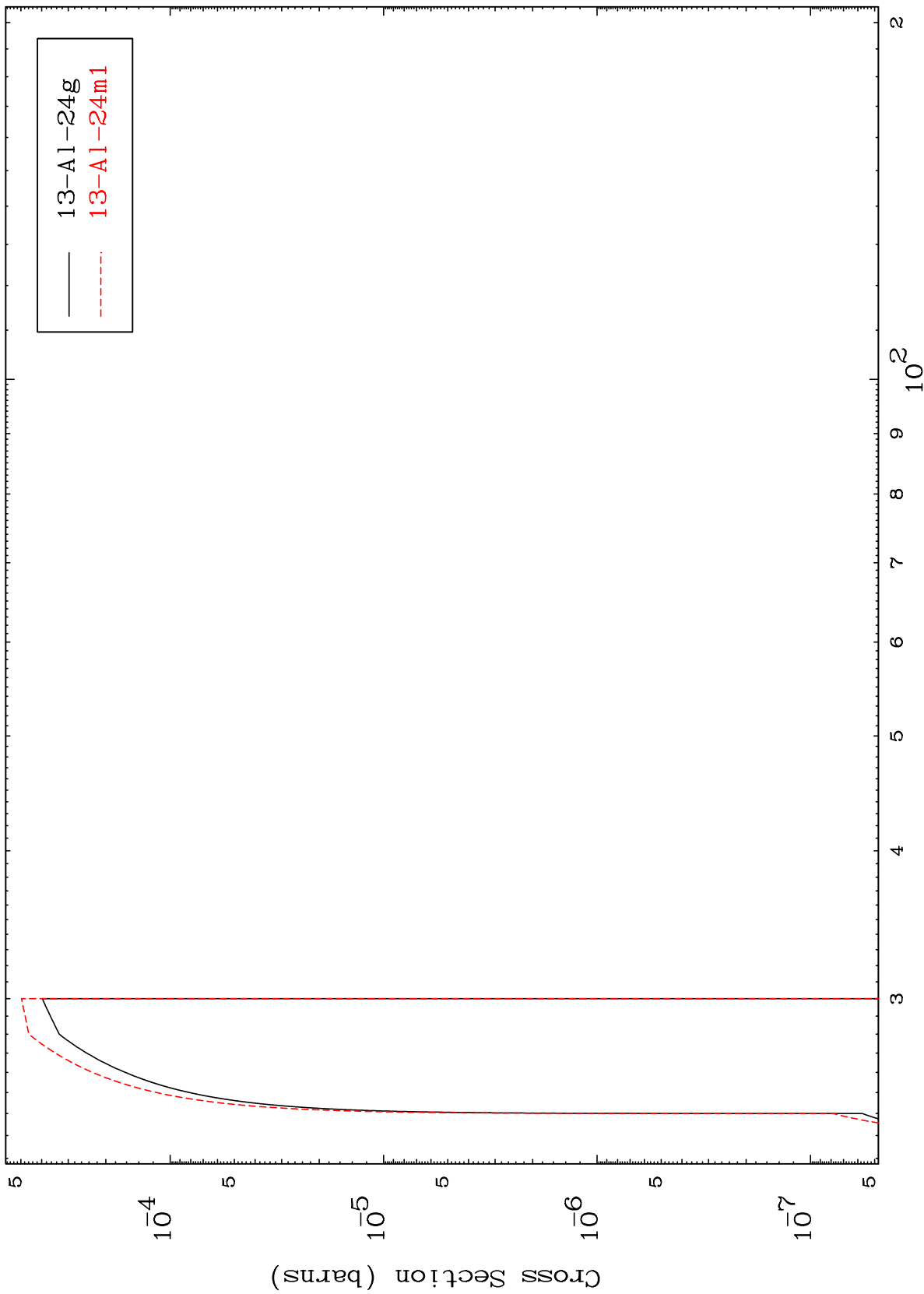
MAT 1419

(γ, α) Levels
0 Kelvin Cross Sections

$^{14}\text{Si}-26$



Radionuclide Production Cross Section



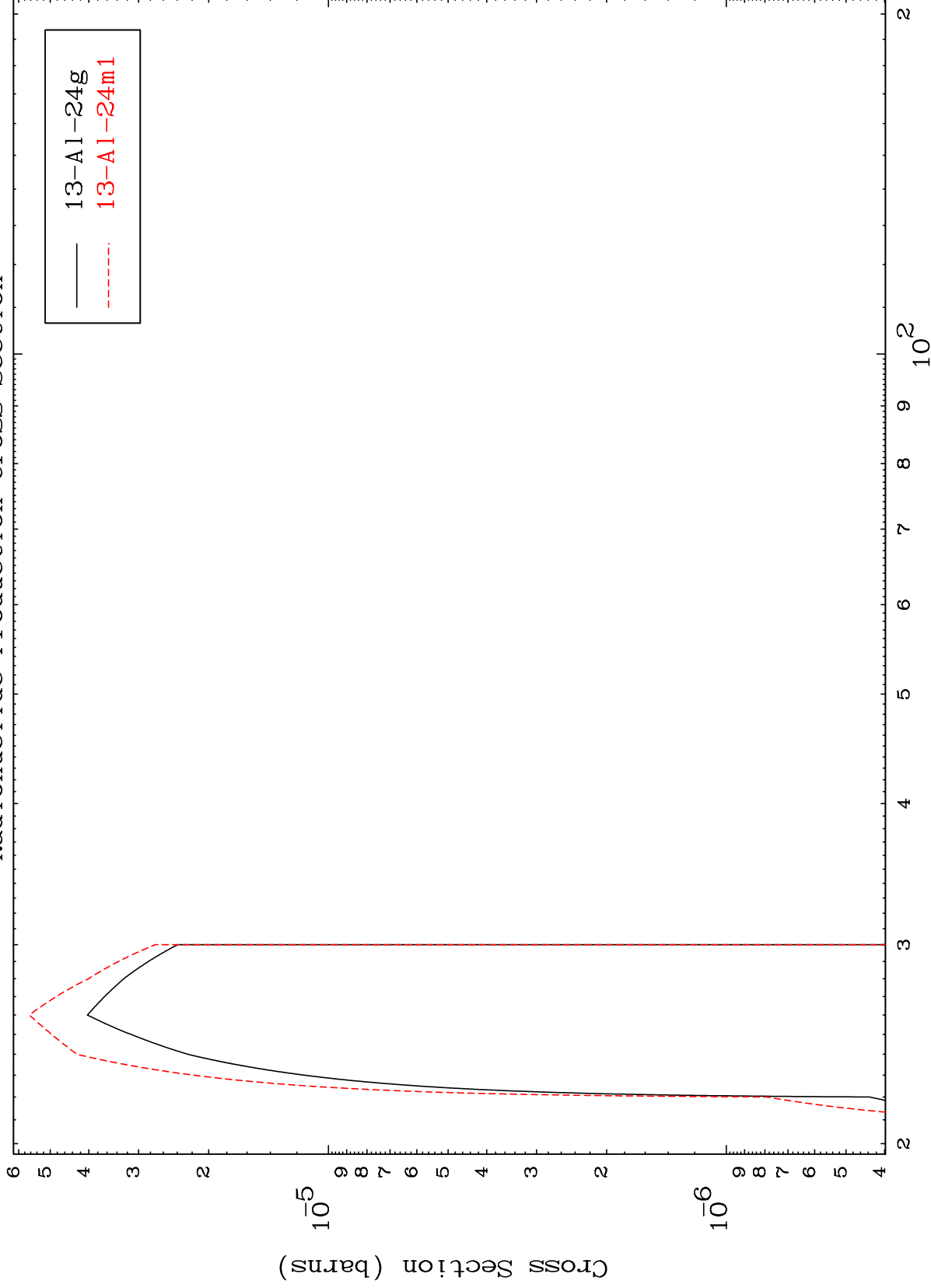
13-Al-24g
13-Al-24m1

MAT 1419

(γ, d)

14-Si-26

Radionuclide Production Cross Section



10

Incident Energy (MeV)

14-Si-26