

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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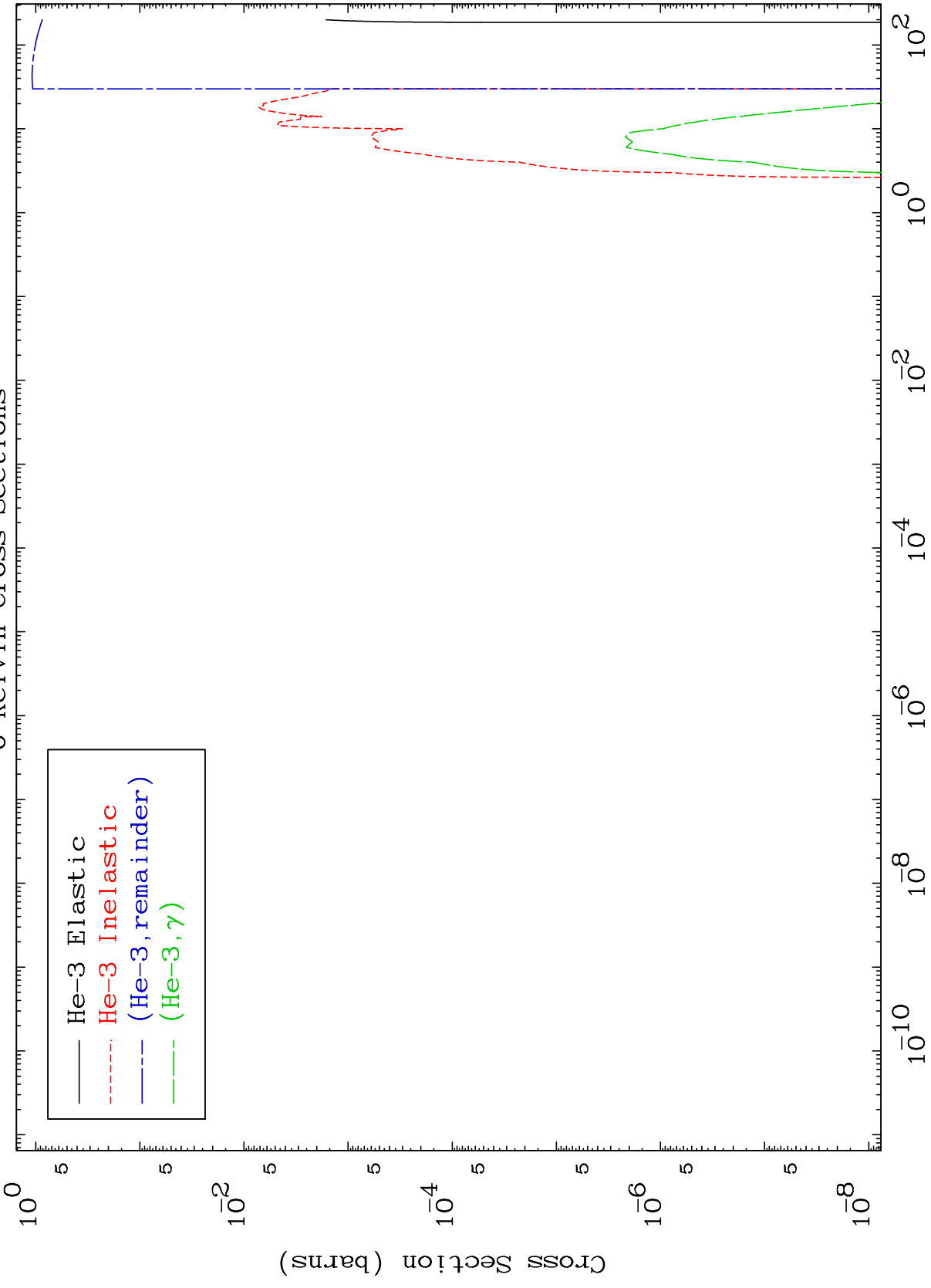
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1422

He-3 Major  
0 Kelvin Cross Sections

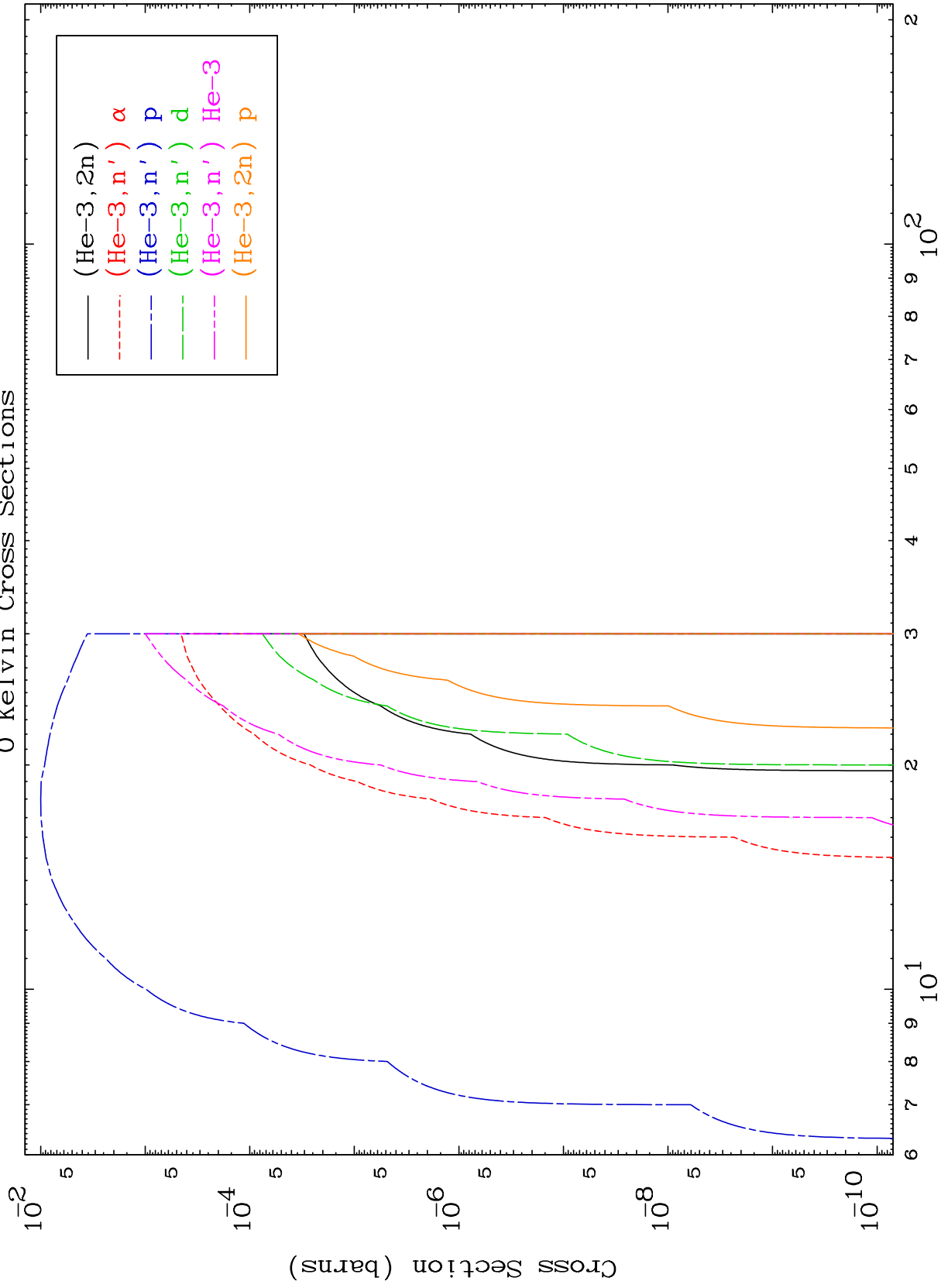
14-Si-27



MAT 1422

He-3 Neutron Production  
0 Kelvin Cross Sections

14-Si-27



2

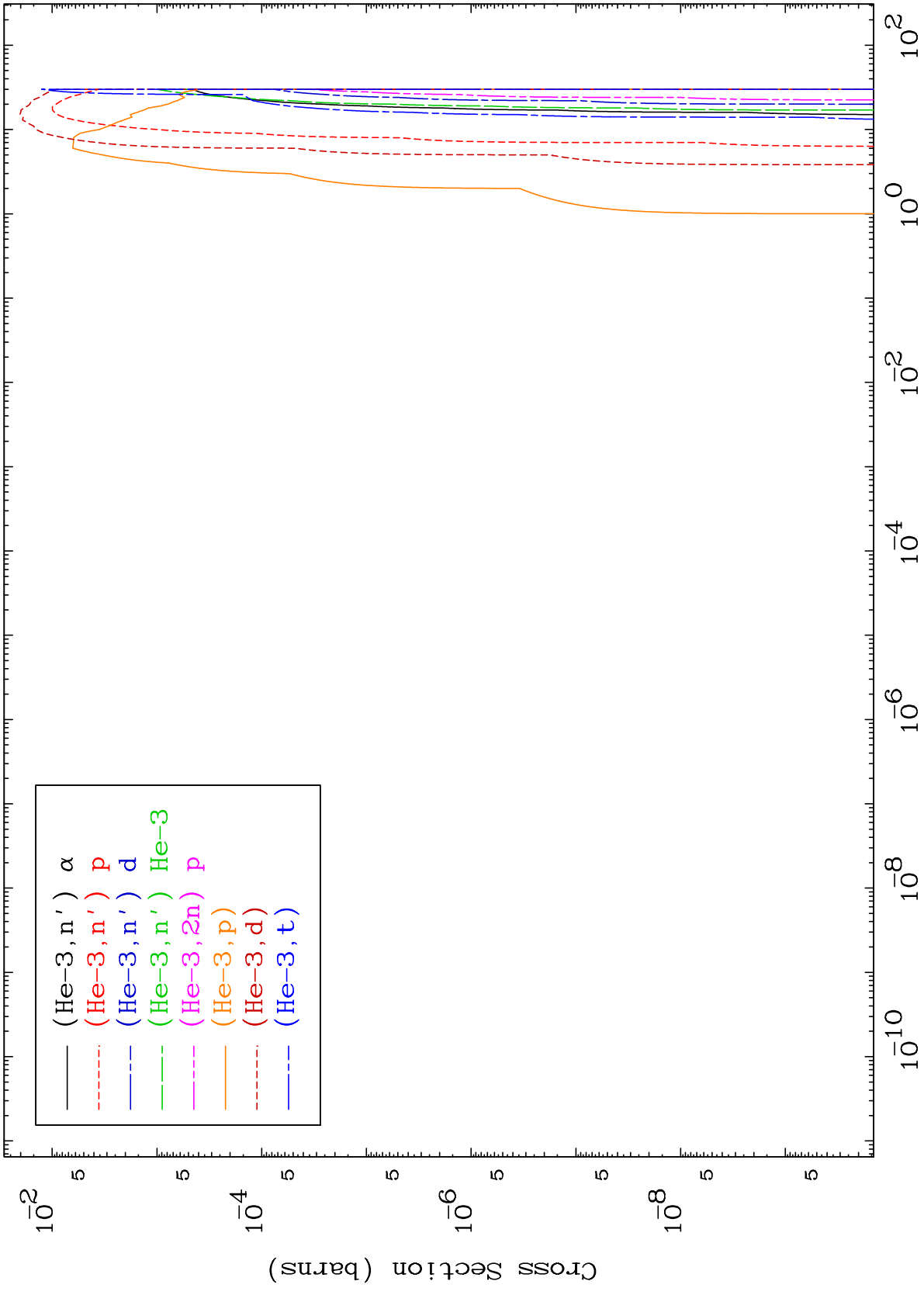
Incident Energy (MeV)

14-Si-27

MAT 1422

He-3 Charged Particle  
0 Kelvin Cross Sections

14-Si-27



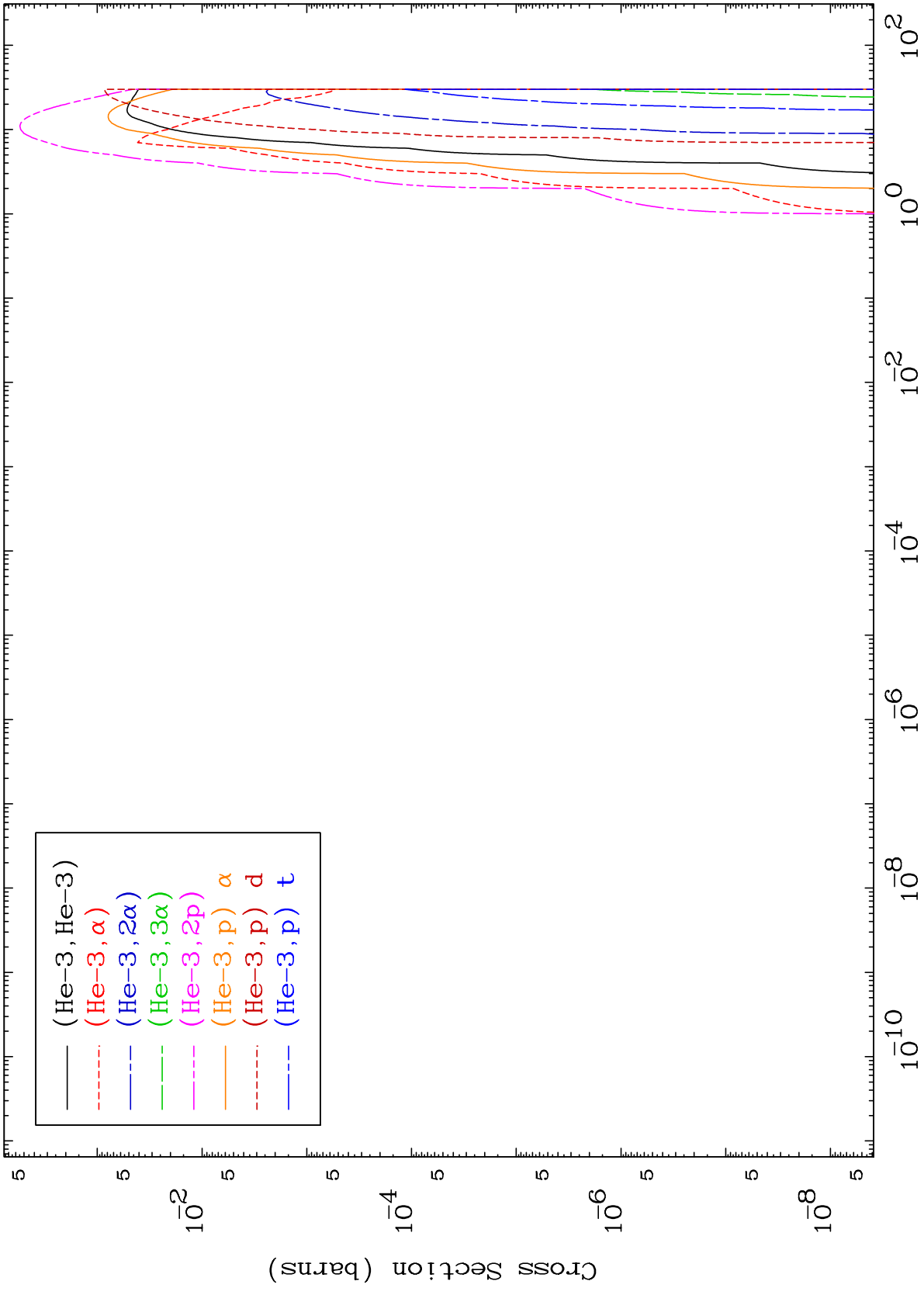
3

14-Si-27

MAT 1422

He-3 Charged Particle  
0 Kelvin Cross Sections

14-Si-27



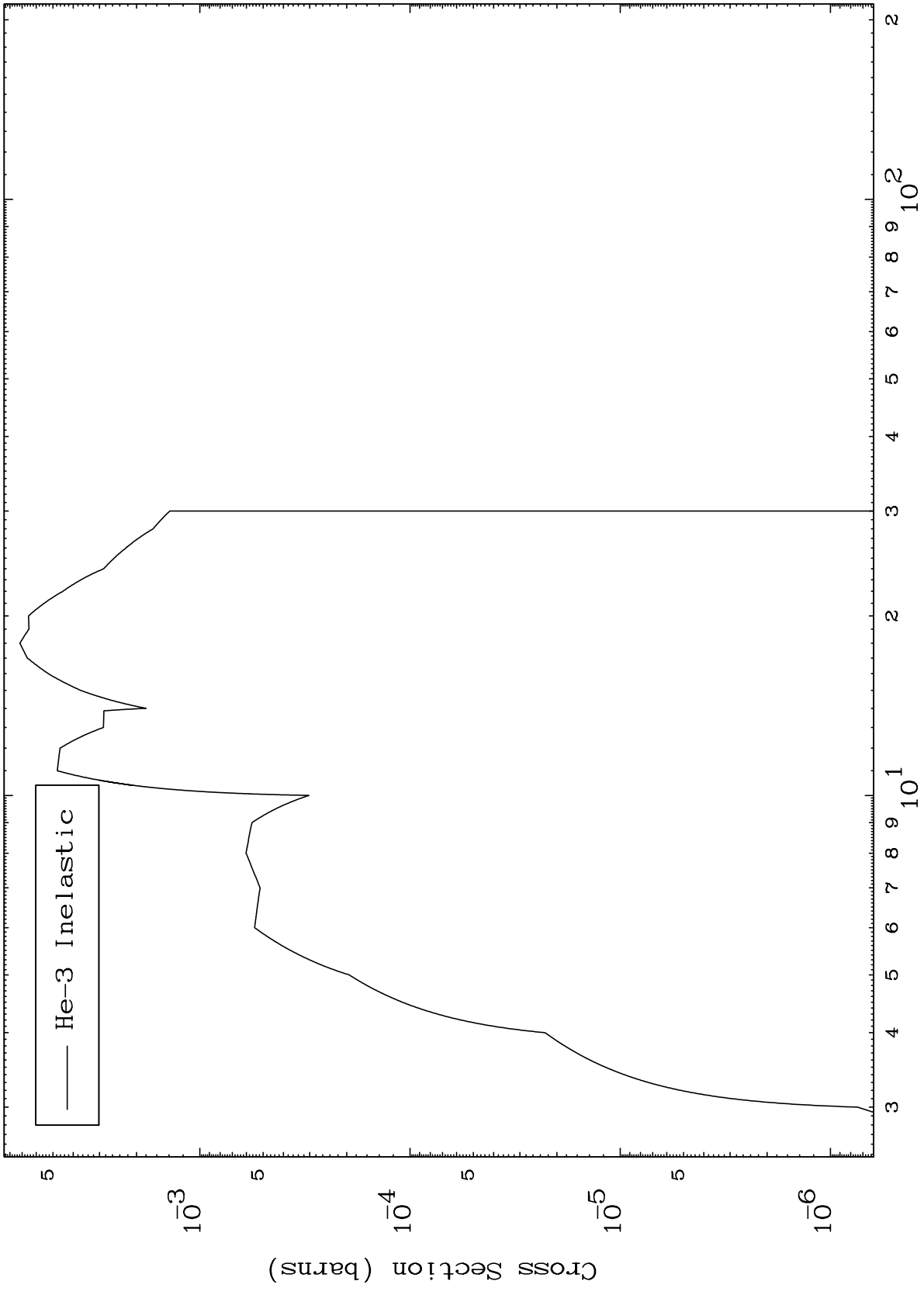
14-Si-27

Incident Energy (MeV)

MAT 1422

(He-3, n') Level  
0 Kelvin Cross Sections

14-Si-27



5

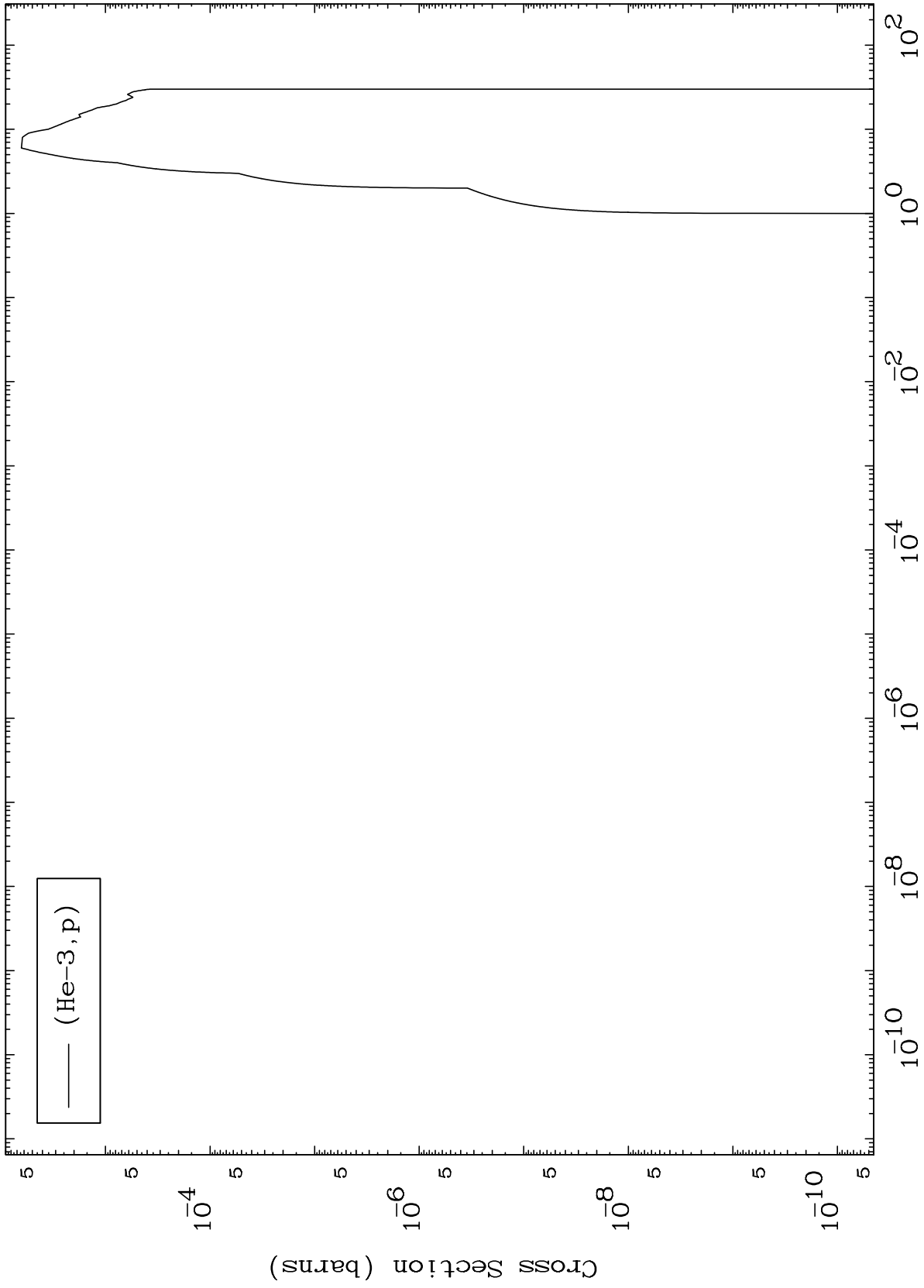
Incident Energy (MeV)

14-Si-27

MAT 1422

(He-3,p) Levels  
0 Kelvin Cross Sections

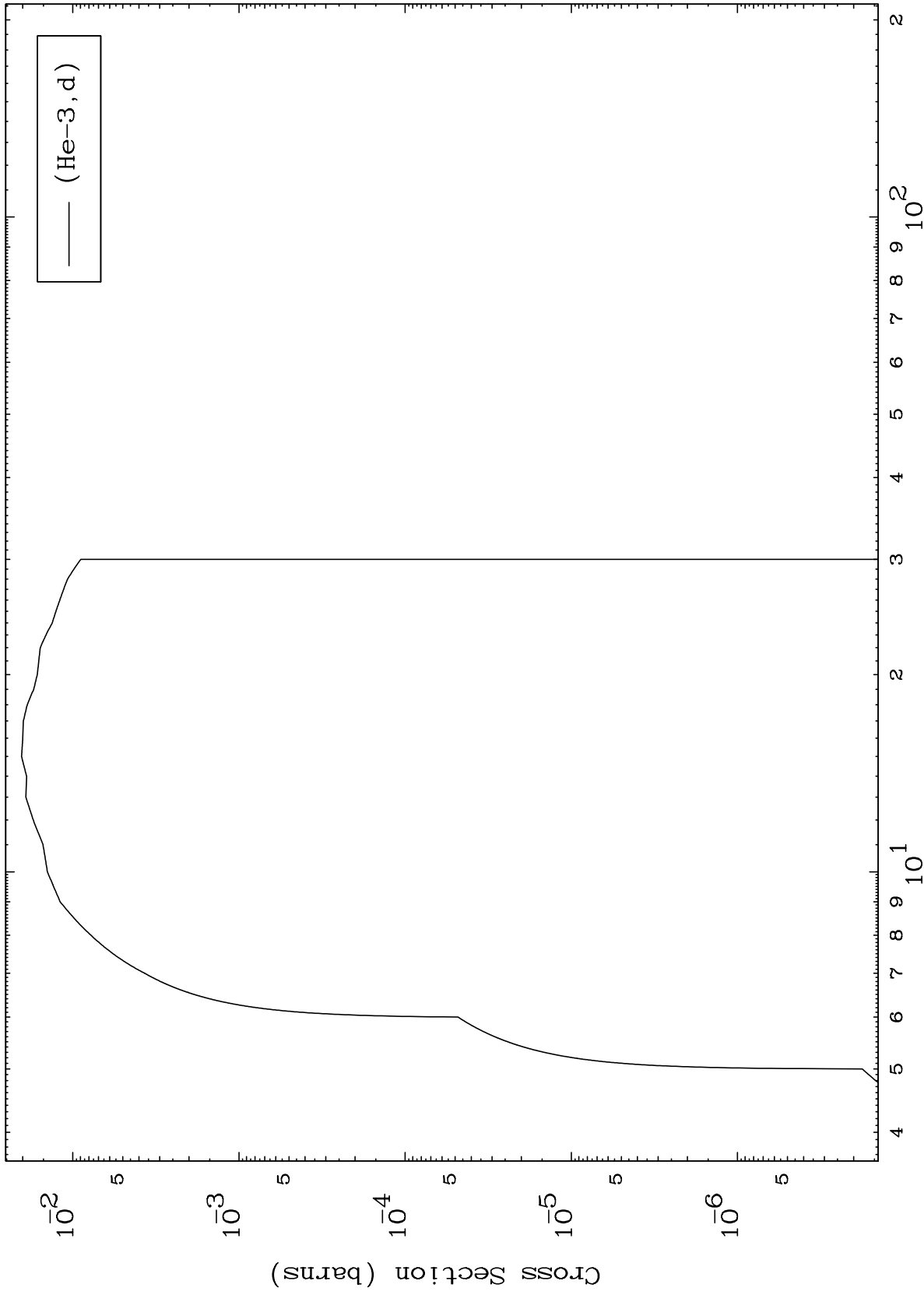
14-Si-27



MAT 1422

(He-3,d) Levels  
0 Kelvin Cross Sections

14-Si-27



7

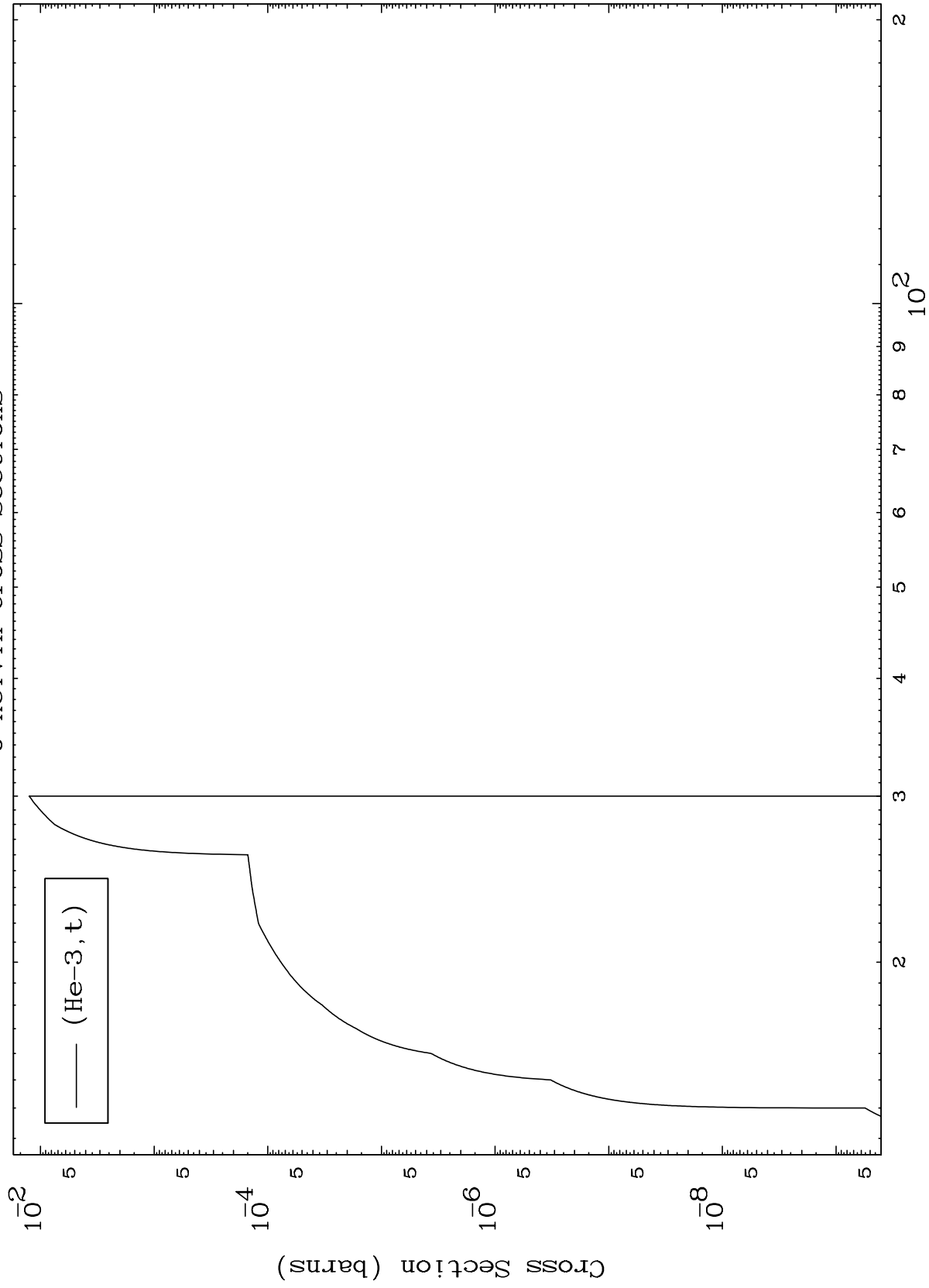
Incident Energy (MeV)

14-Si-27

MAT 1422

(He-3,t) Levels  
0 Kelvin Cross Sections

14-Si-27



8

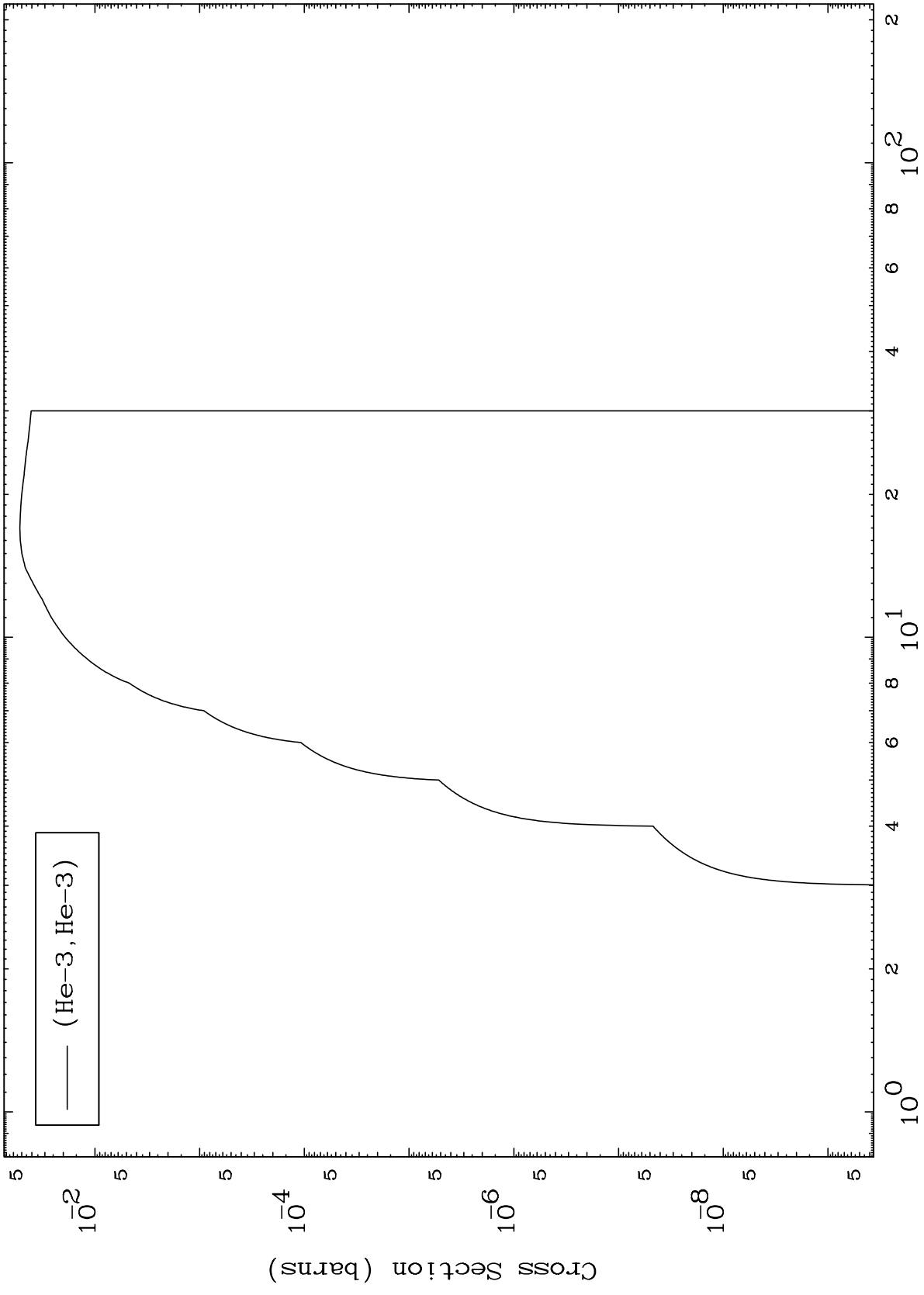
Incident Energy (MeV)

14-Si-27

MAT 1422

(He-3, He3) Levels  
0 Kelvin Cross Sections

14-Si-27



9

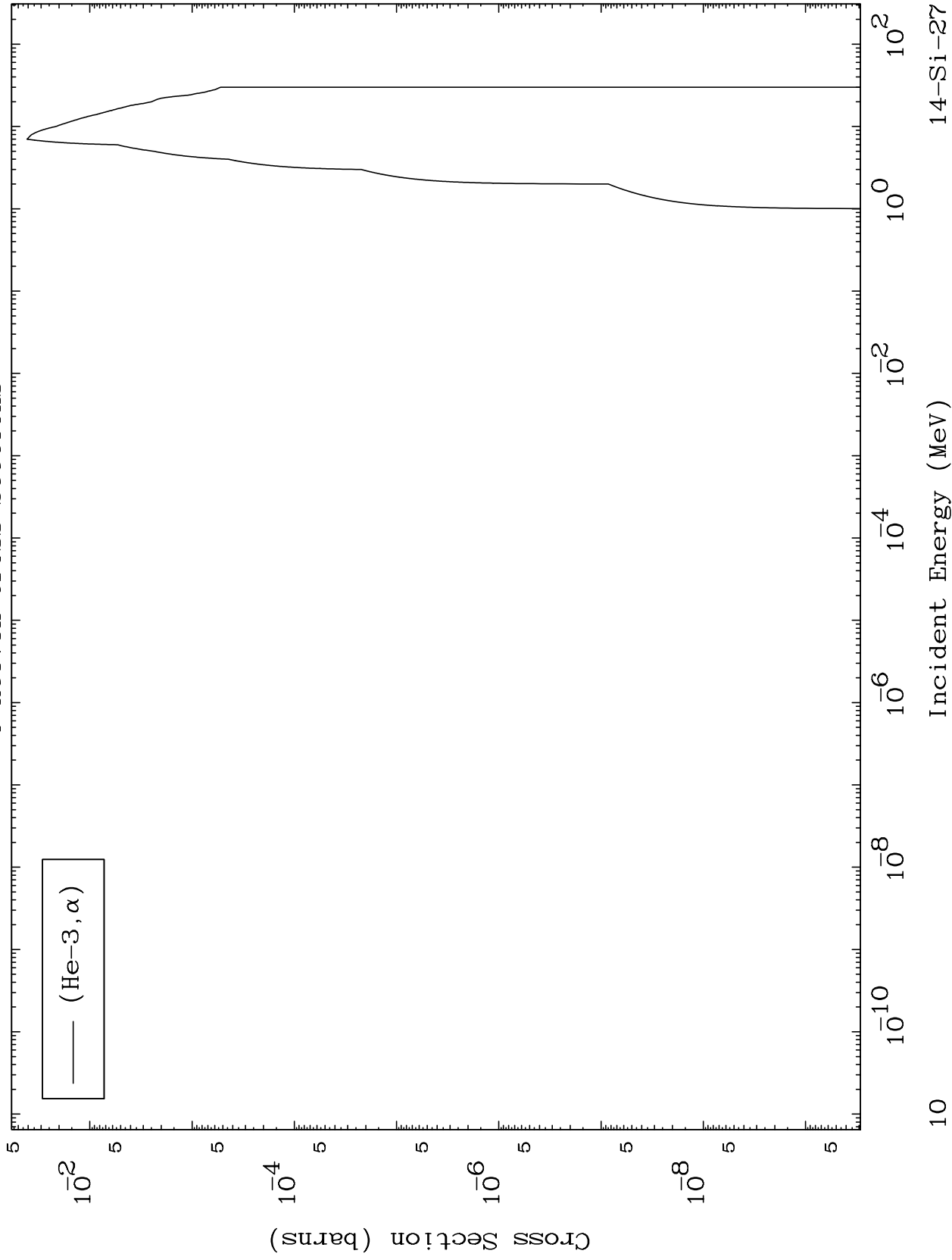
Incident Energy (MeV)

14-Si-27

MAT 1422

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

14-Si-27

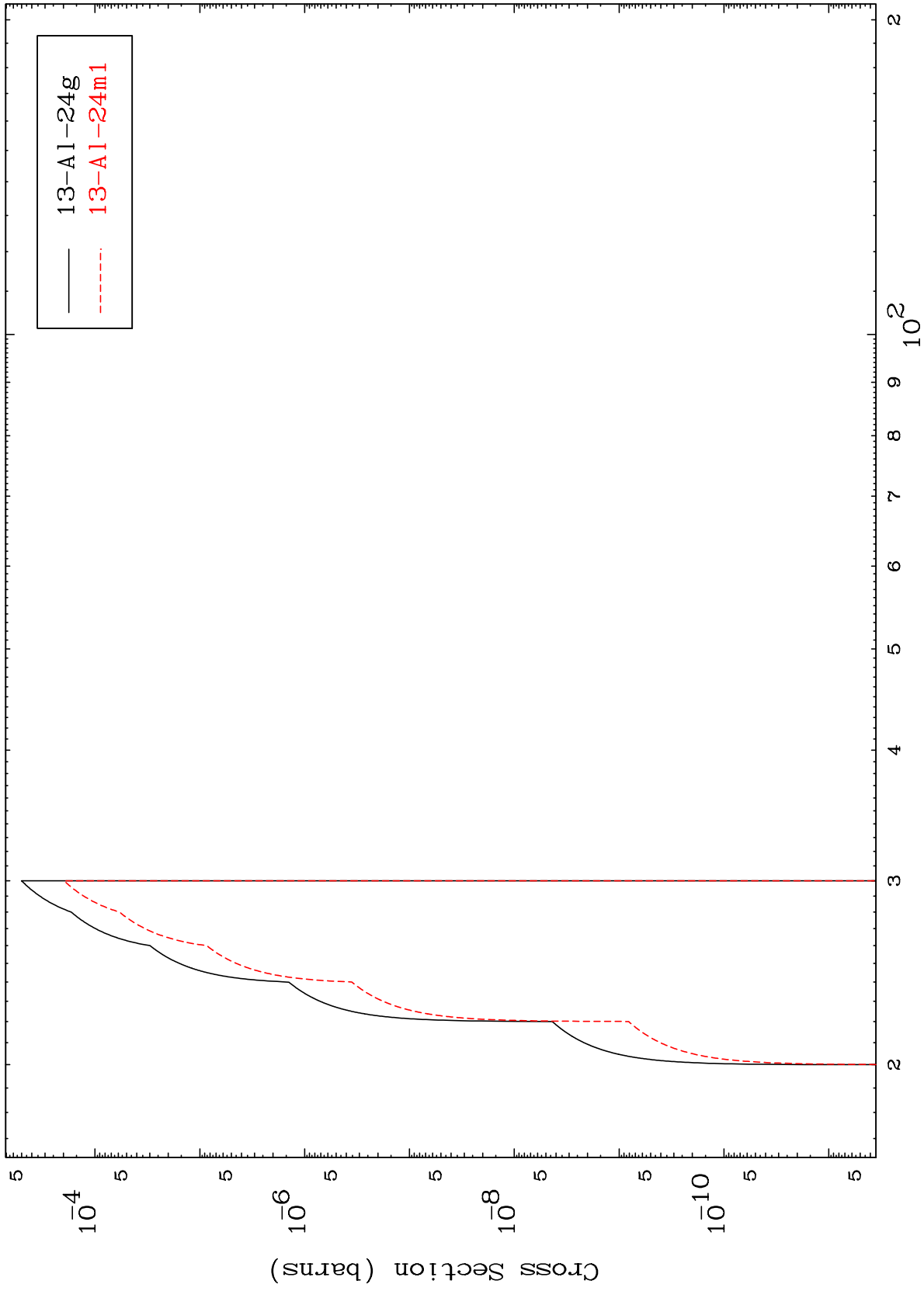


MAT 1422

(He-3,n') p  $\alpha$

14-Si-27

Radionuclide Production Cross Section



11

Incident Energy (MeV)

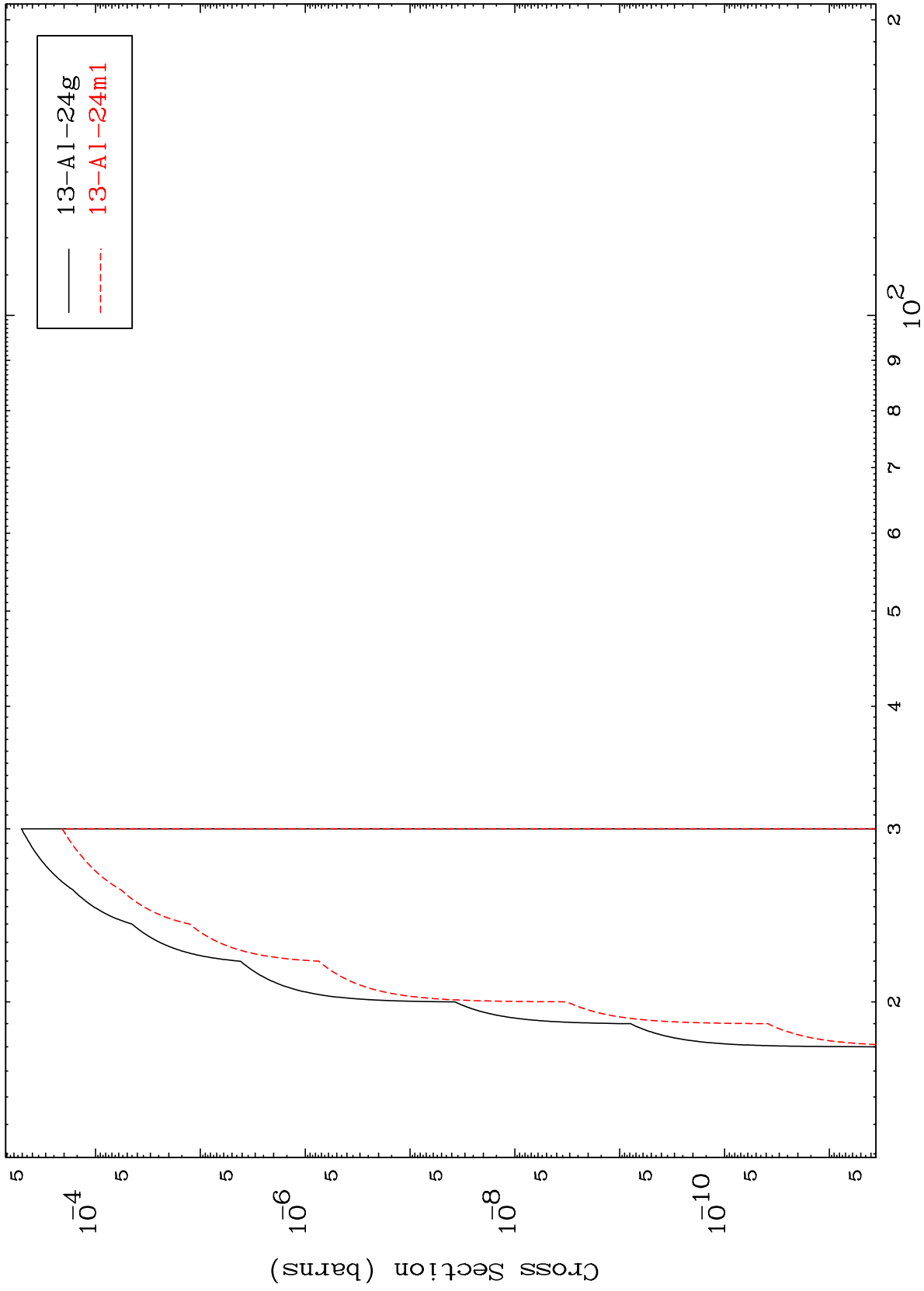
14-Si-27

MAT 1422

(He-3,d)  $\alpha$

<sup>14</sup>Si-27

Radionuclide Production Cross Section



12

Incident Energy (MeV)

<sup>14</sup>Si-27