

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

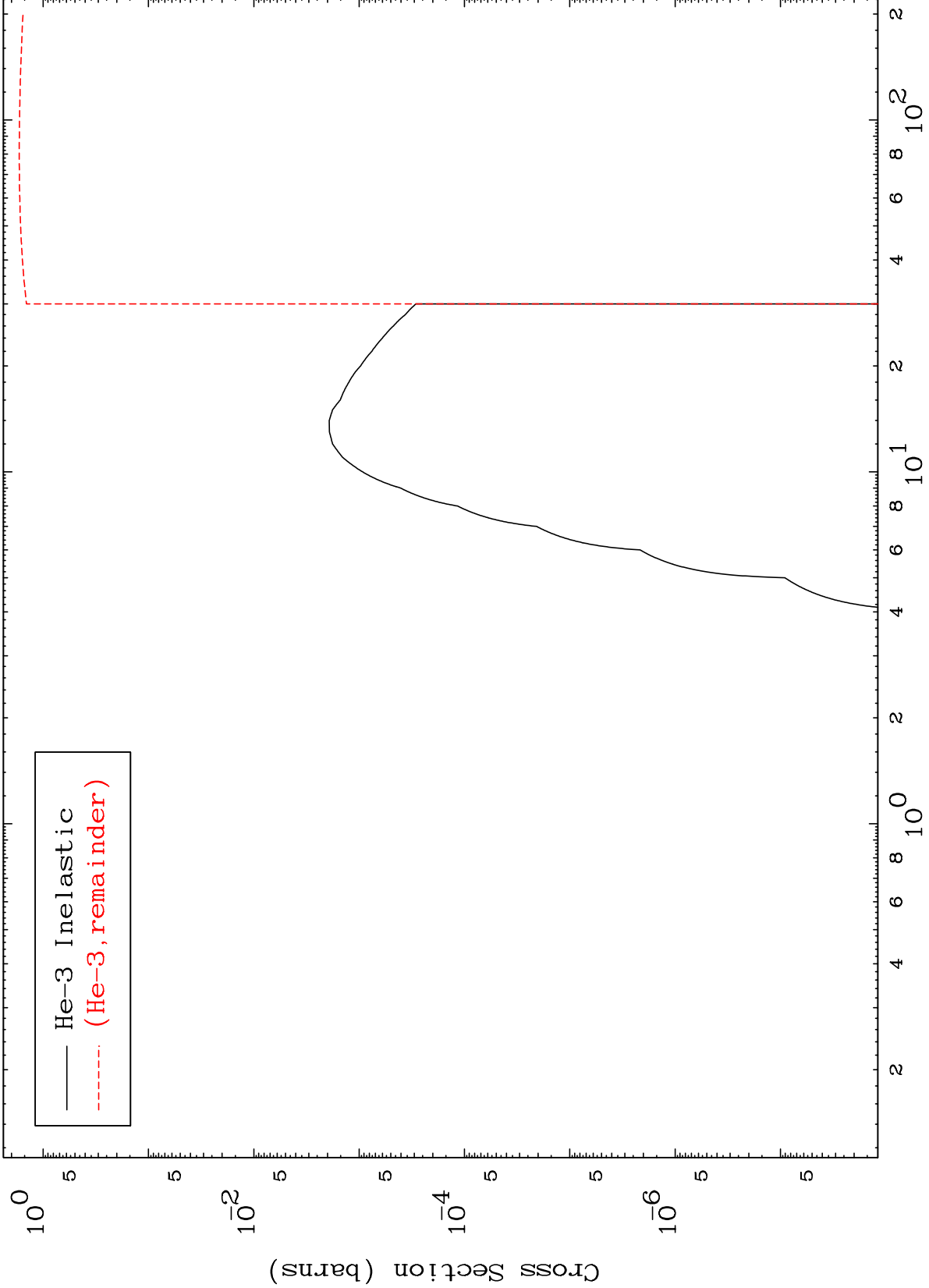
Press Mouse Button to Start

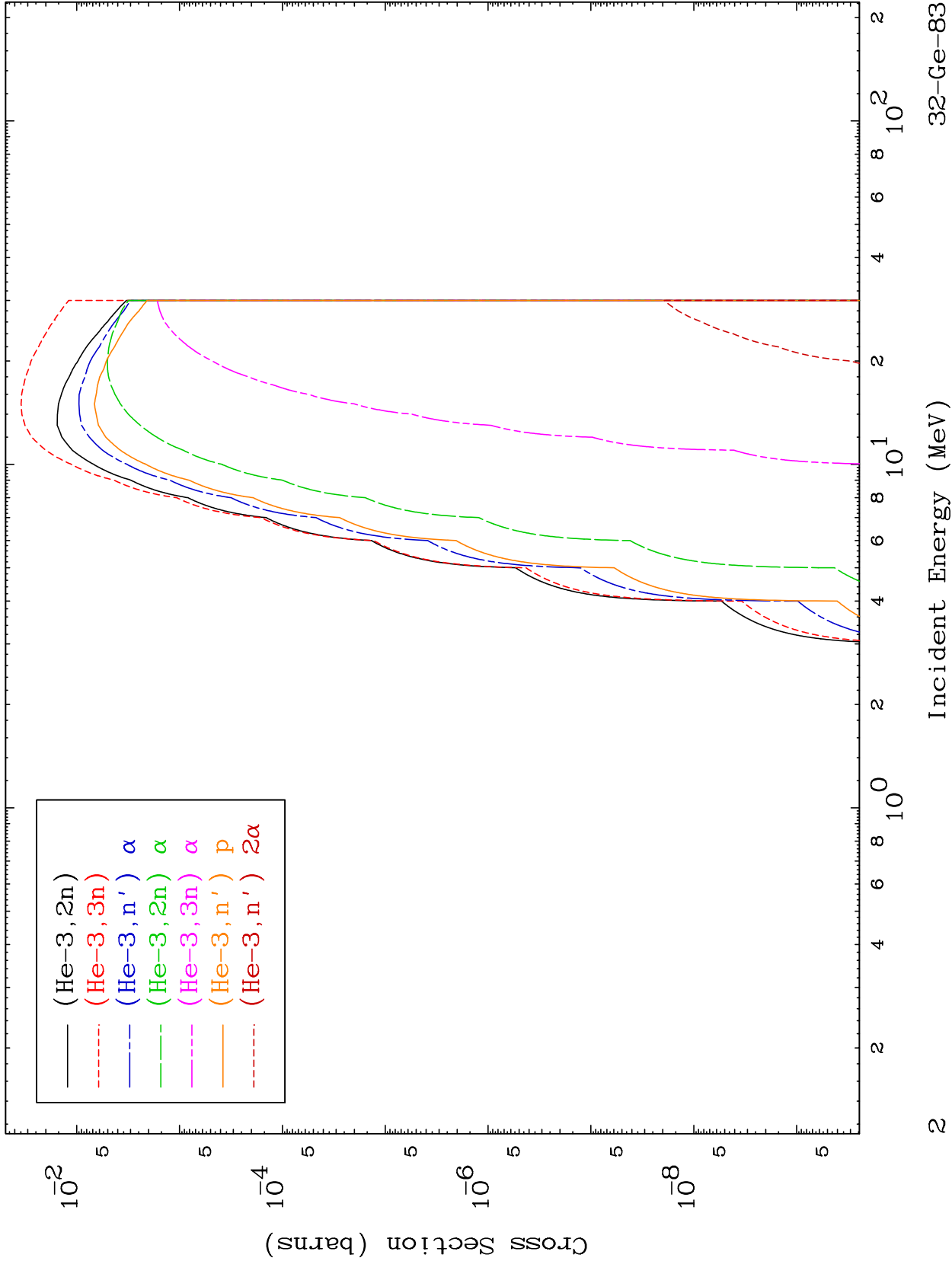
MAT 3264

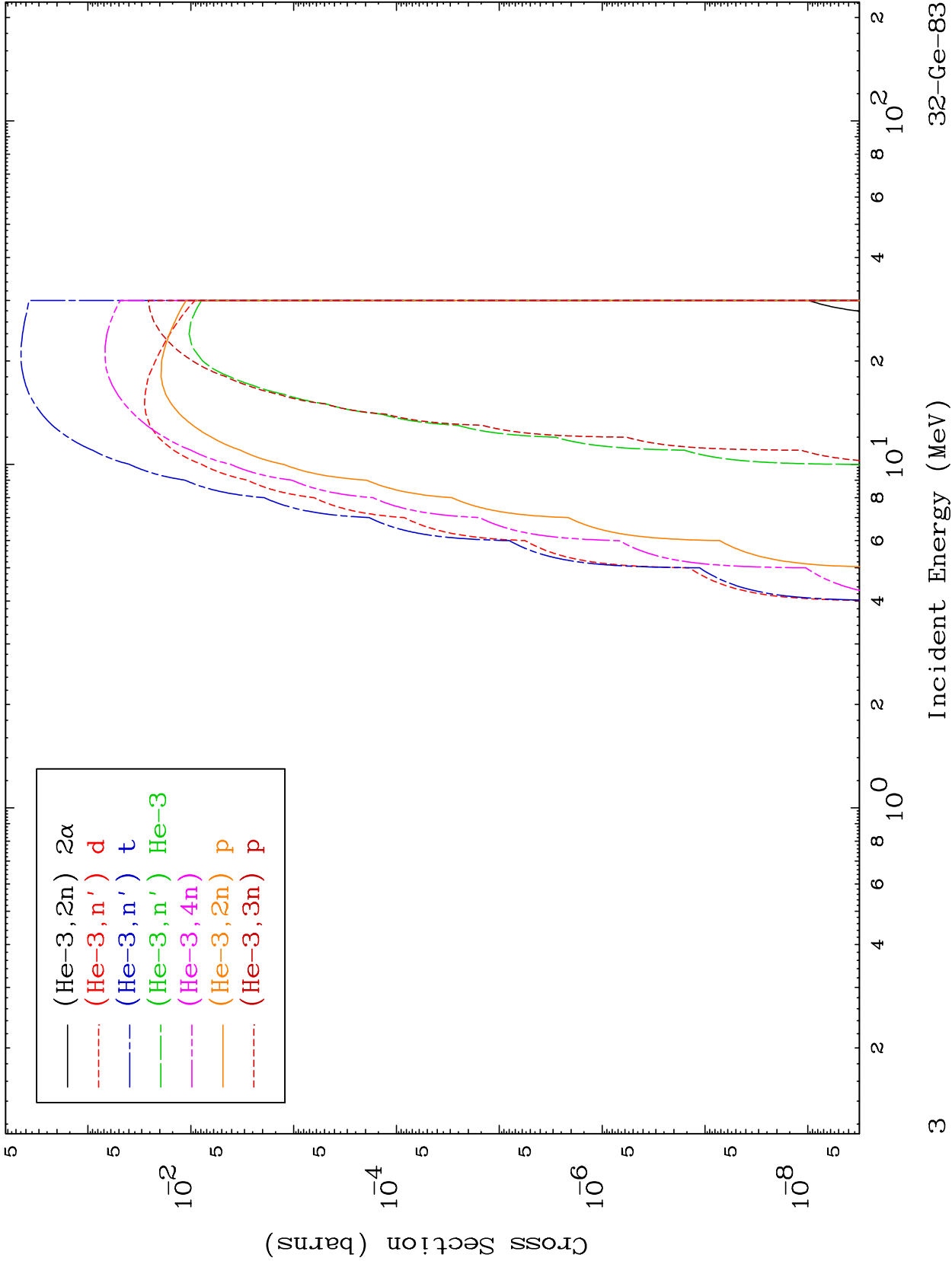
He-3 Major

32-Ge-83

0 Kelvin Cross Sections



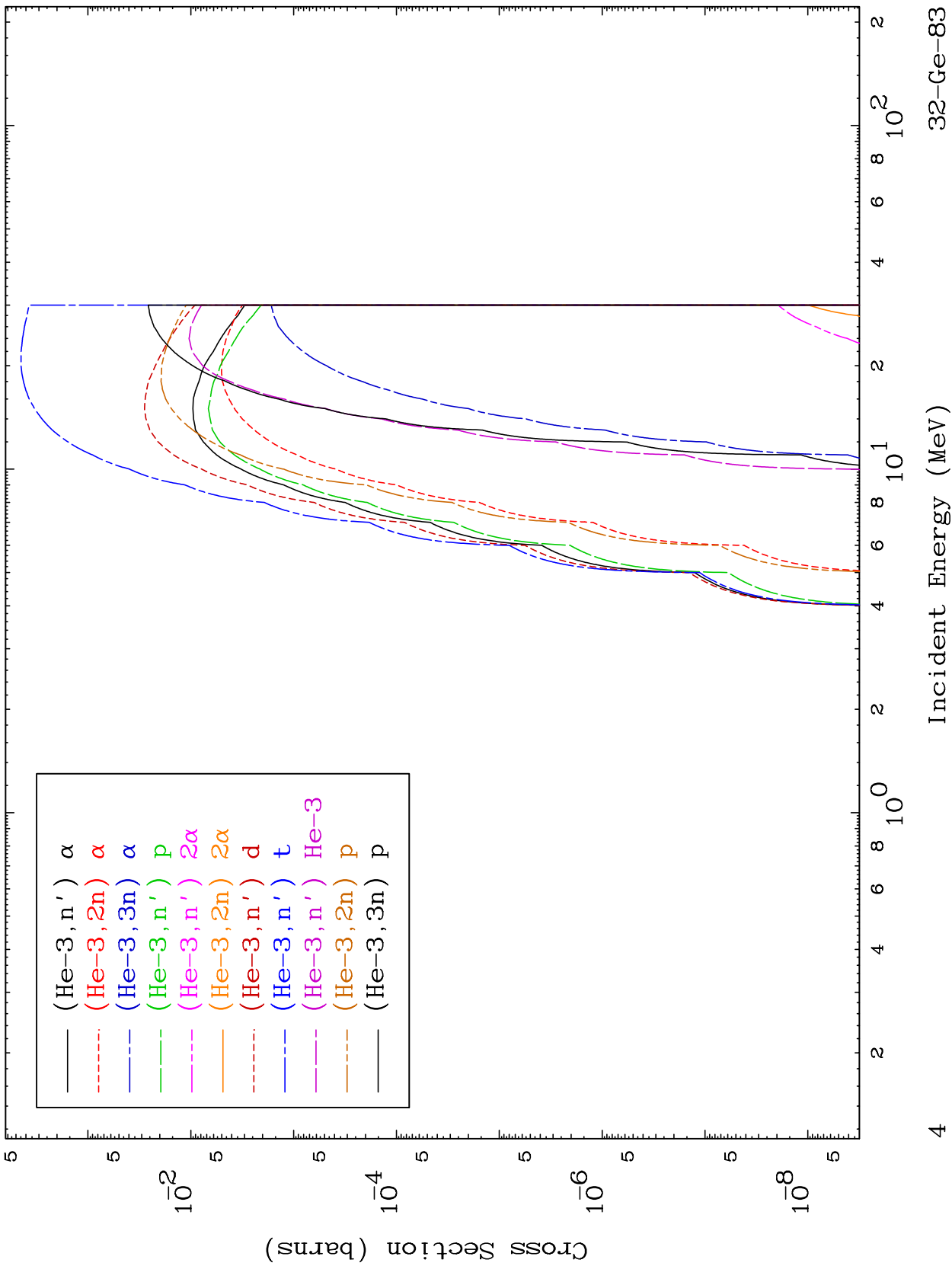


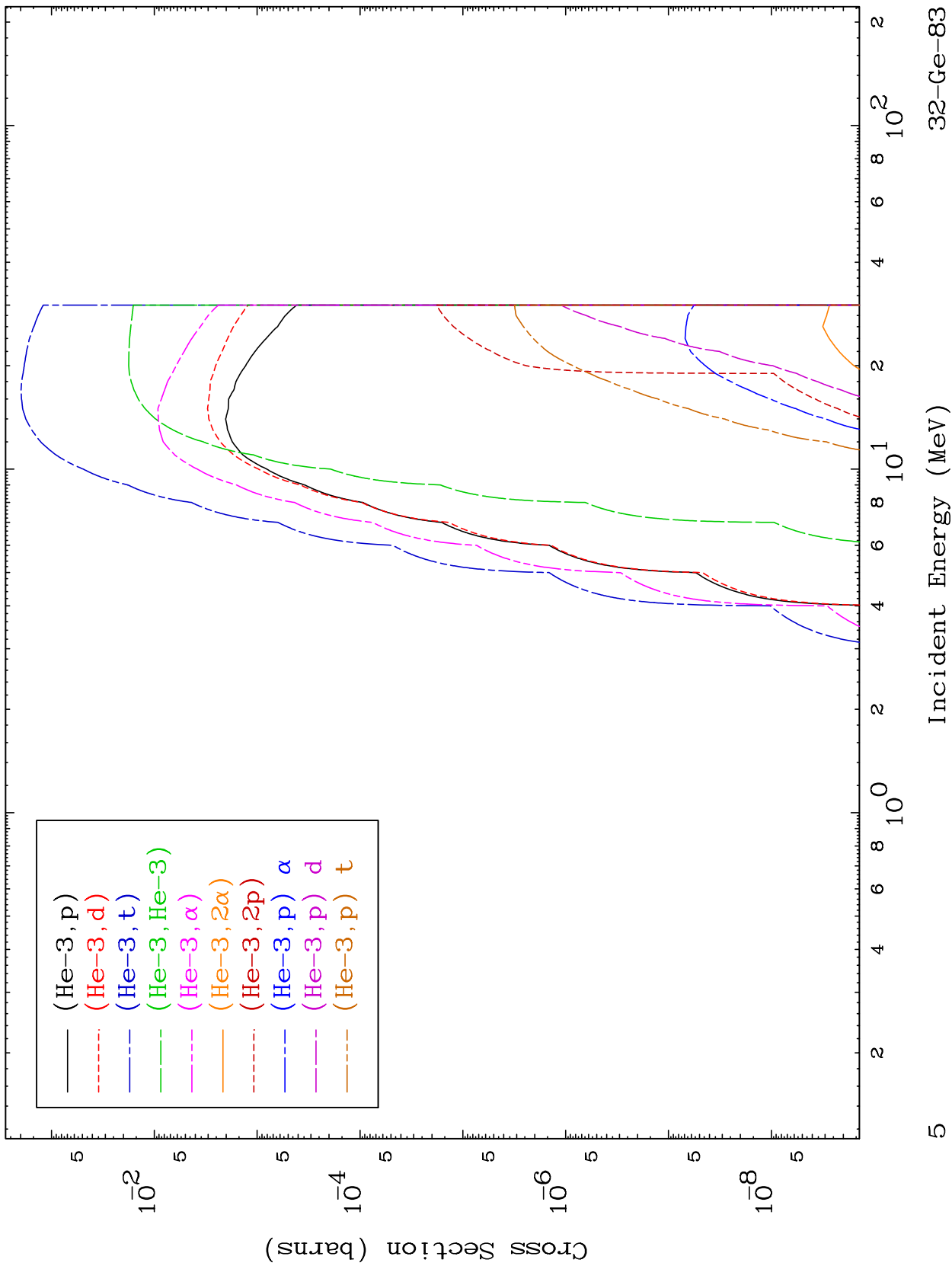


MAT 3264

He-3 Charged Particle  
0 Kelvin Cross Sections

32-Ge-83

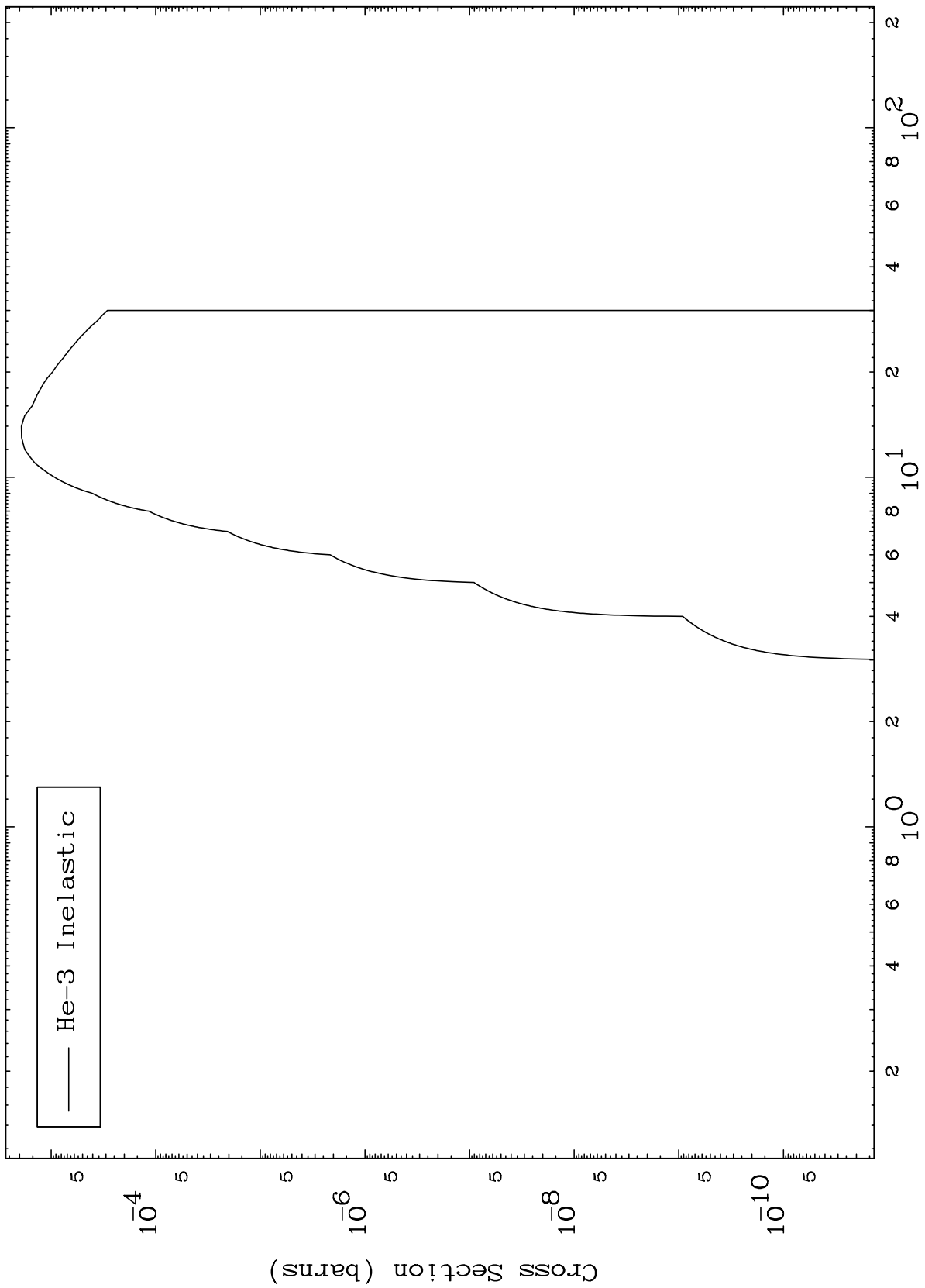




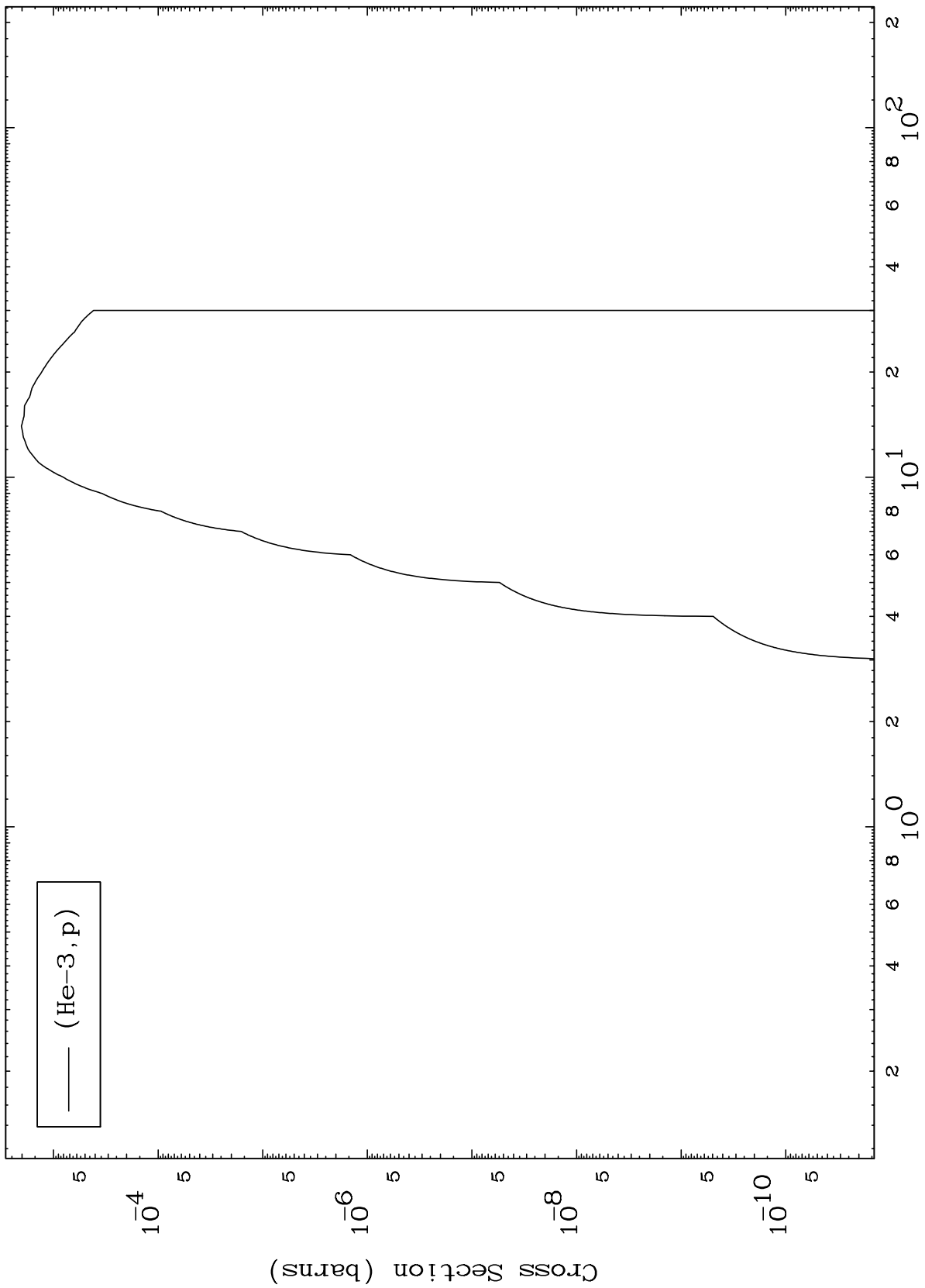
MAT 3264

32-Ge-83

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



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

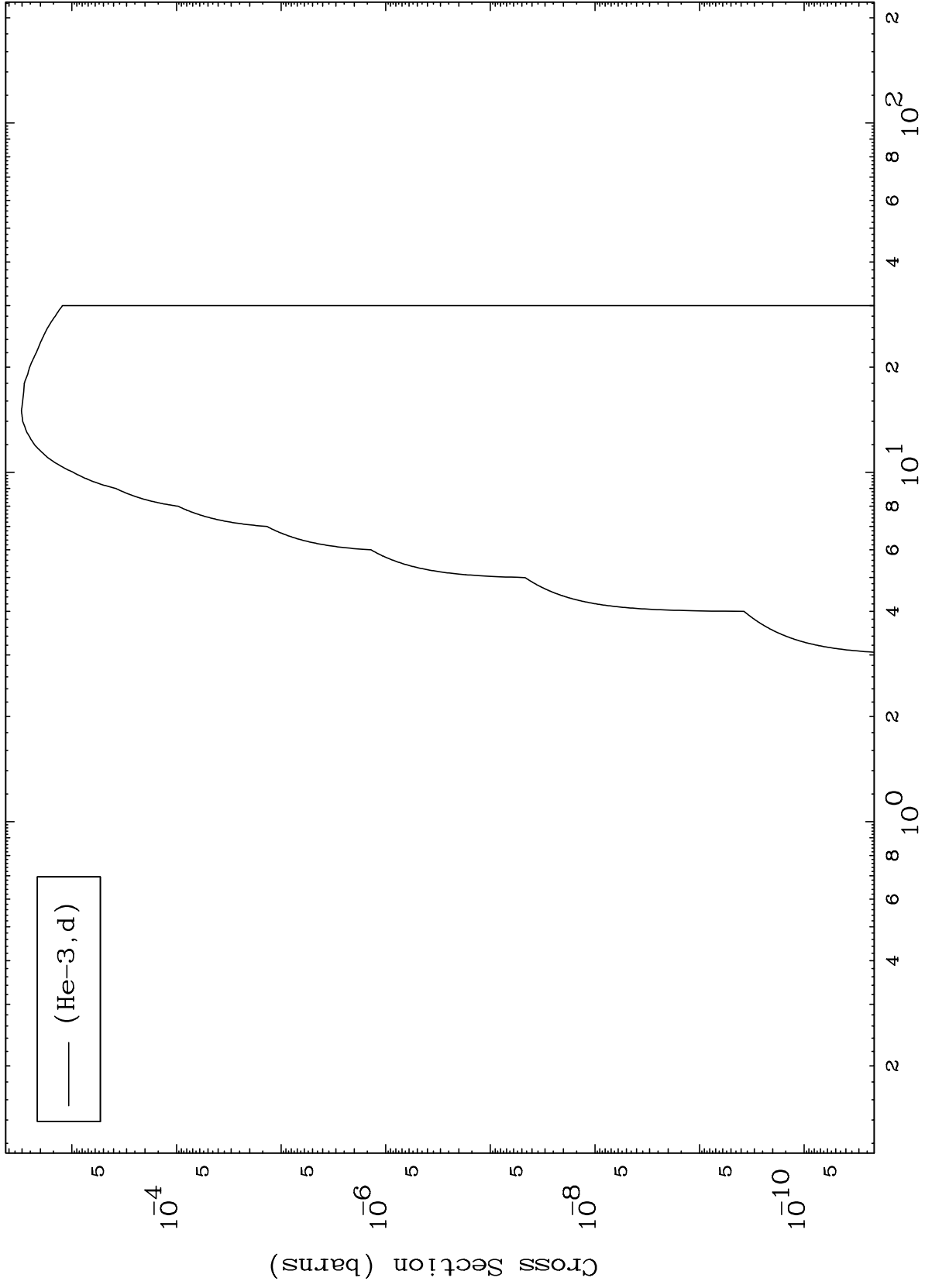




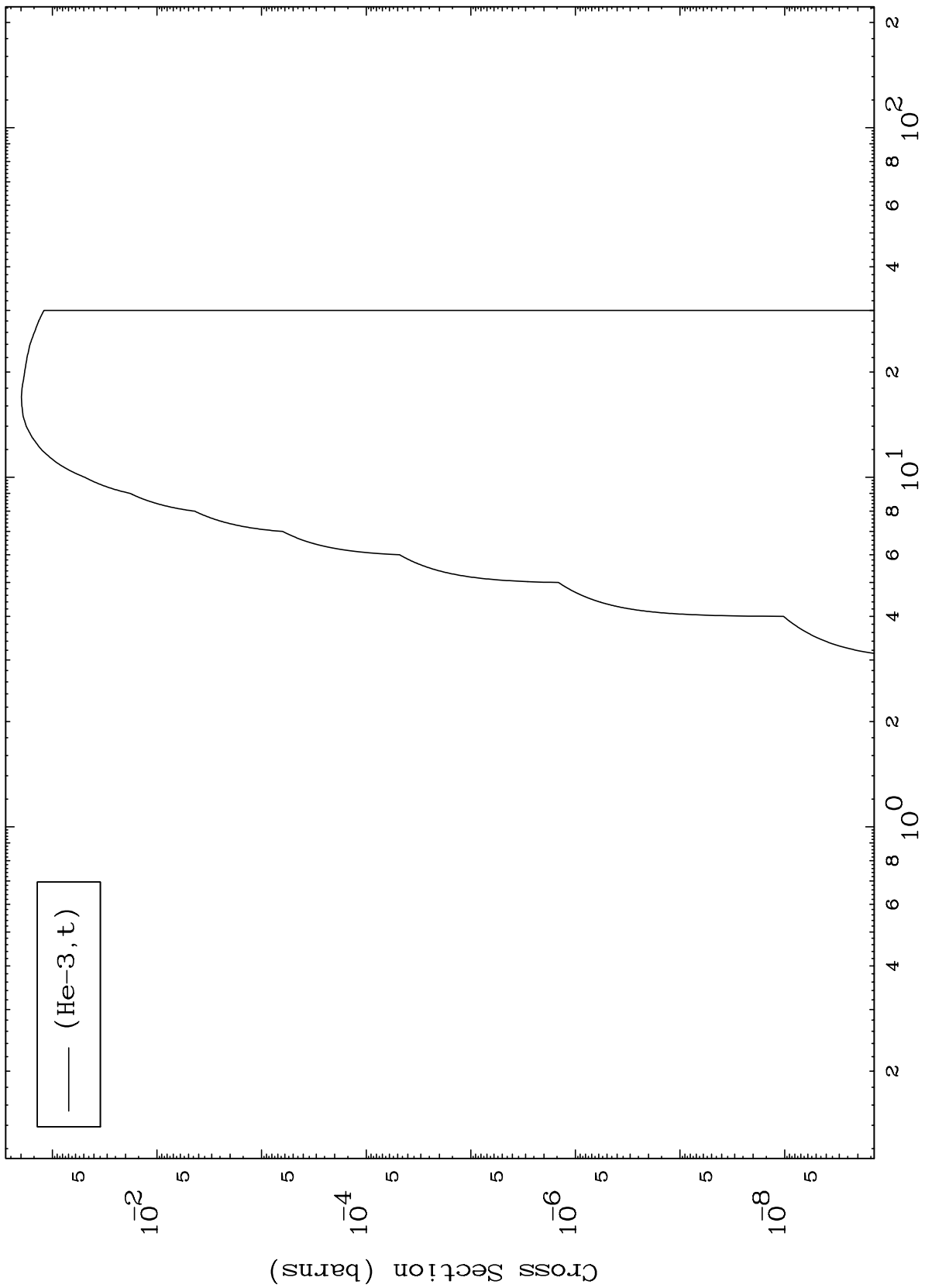
MAT 3264

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

32-Ge-83



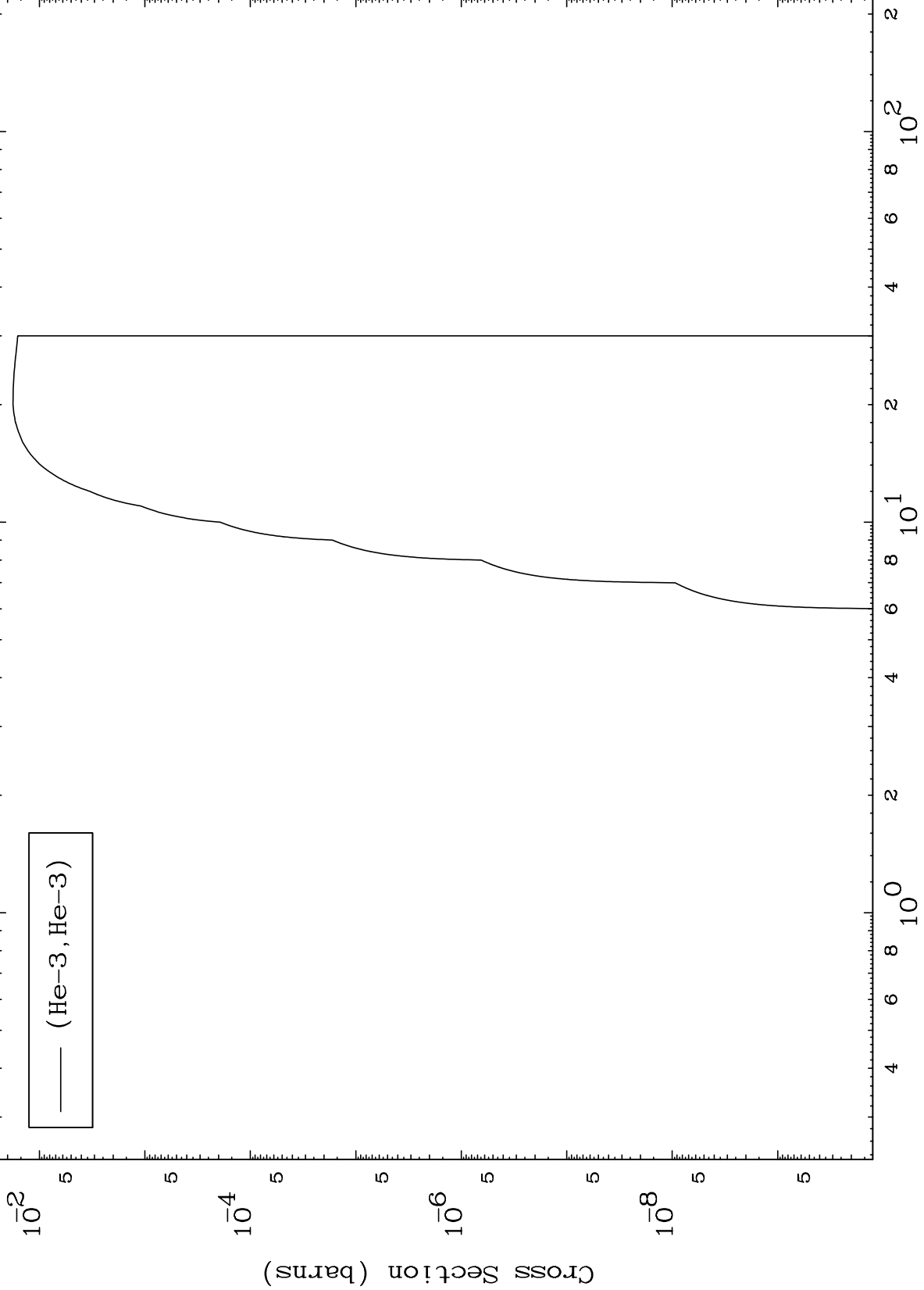
(He-3, t) Levels  
0 Kelvin Cross Sections



MAT 3264

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

32-Ge-83



10

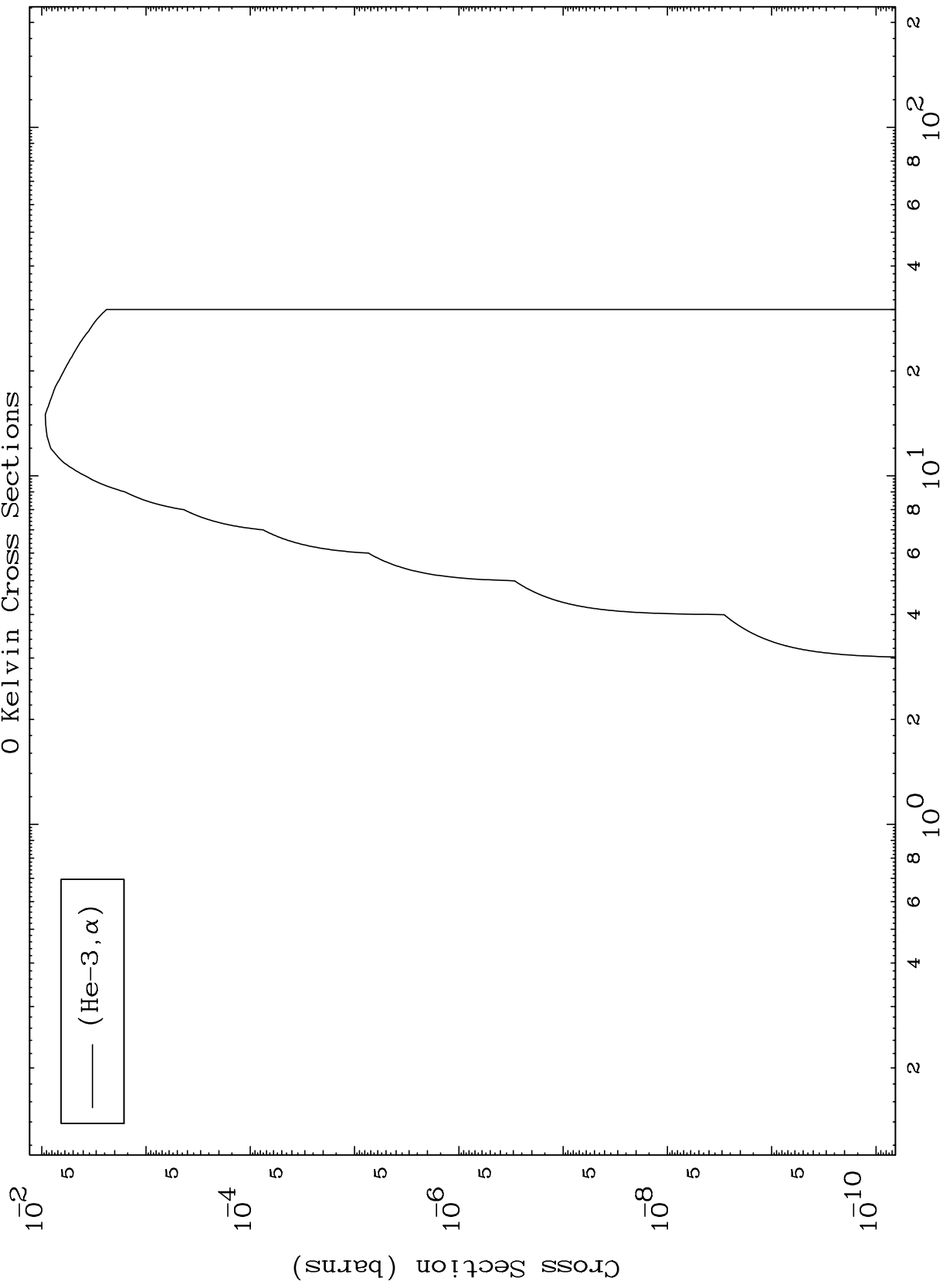
Incident Energy (MeV)

32-Ge-83

MAT 3264

32-Ge-83

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



(He-3,  $\alpha$ )

32-Ge-83

Incident Energy (MeV)

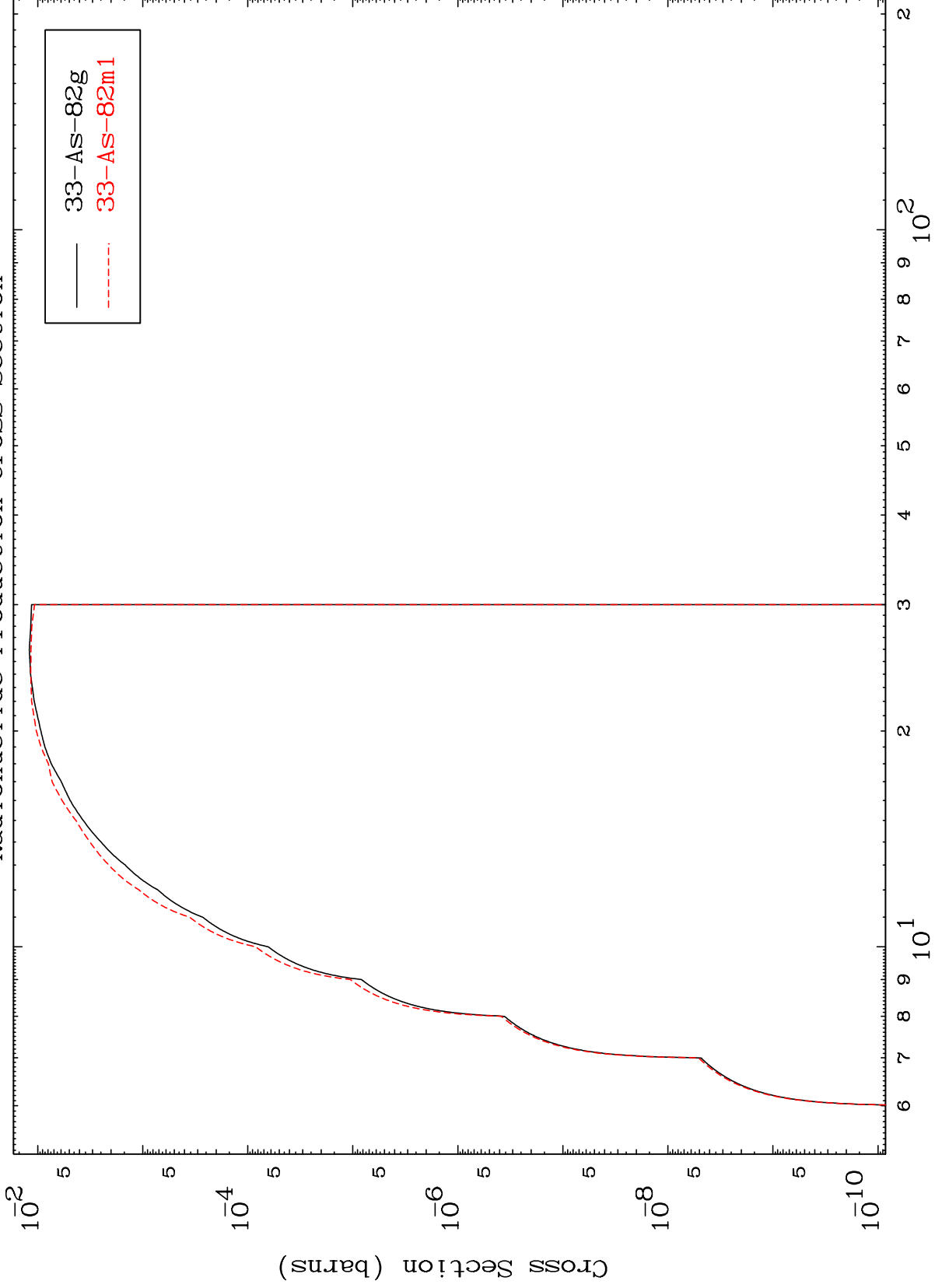
11

MAT 3264

(He-3,2n) d

32-Ge-83

Radionuclide Production Cross Section



12

Incident Energy (MeV)

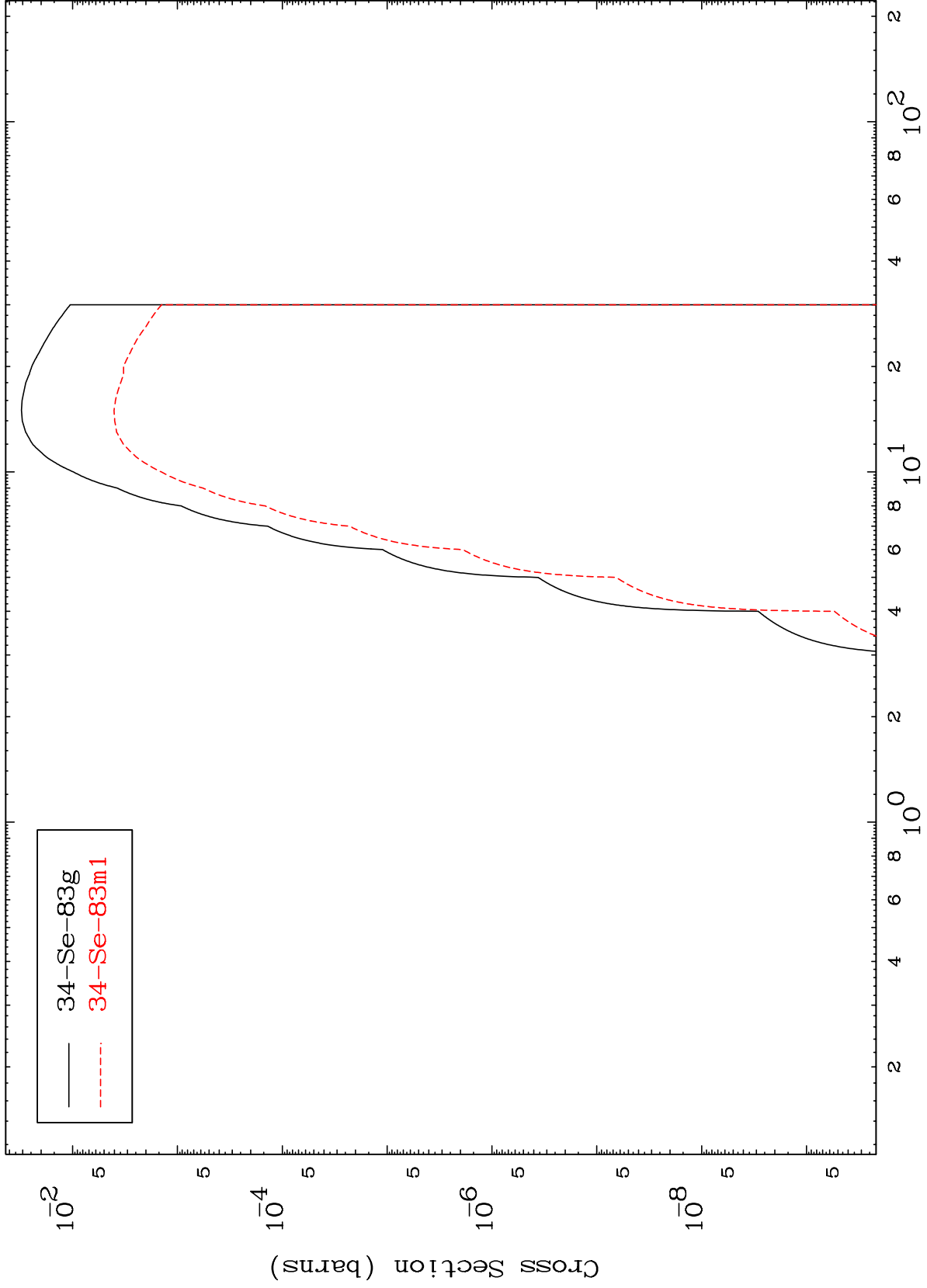
32-Ge-83

MAT 3264

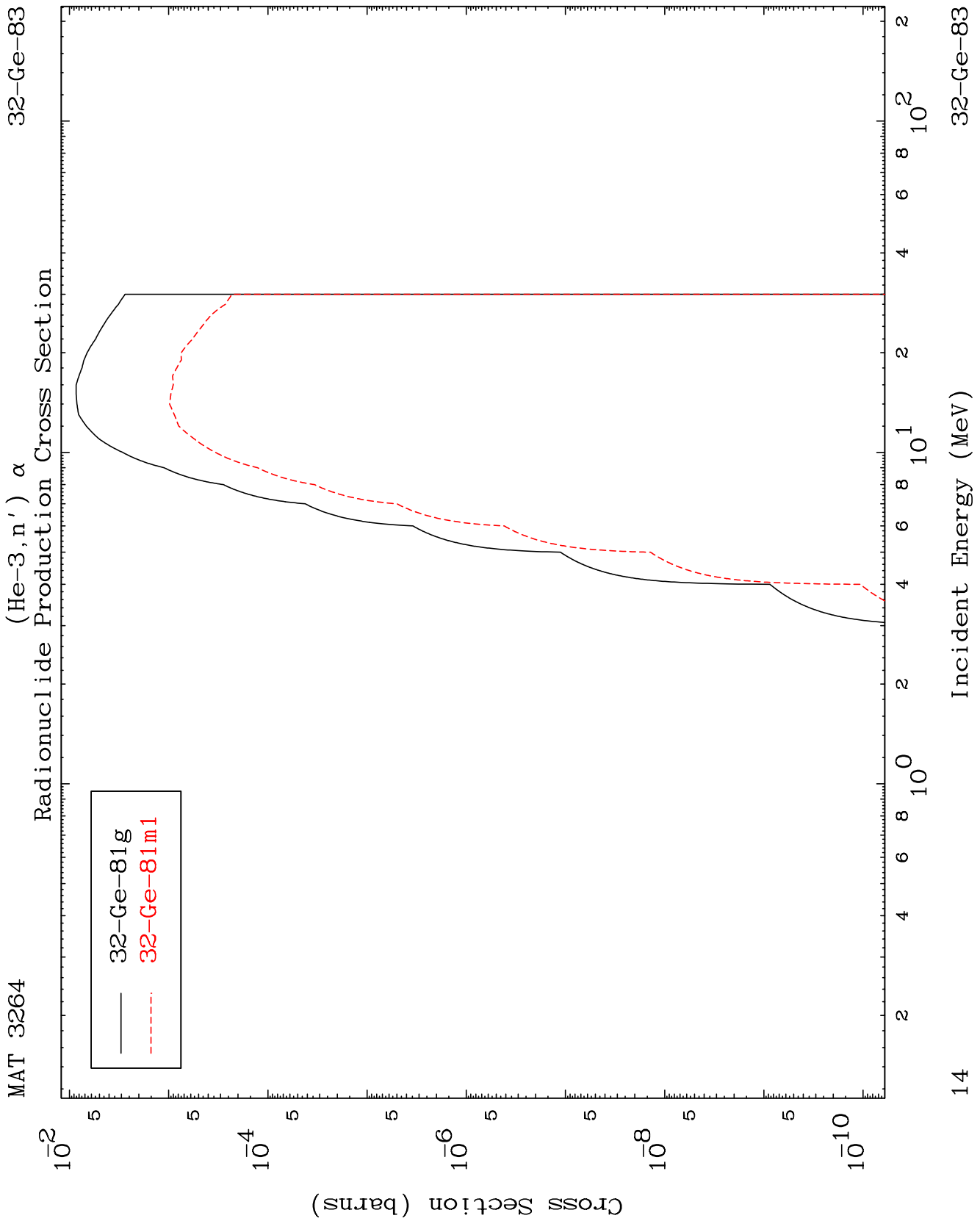
(He-3, 3n)

32-Ge-83

Radionuclide Production Cross Section



— 34-Ge-83  
- - - 34-Se-83m1

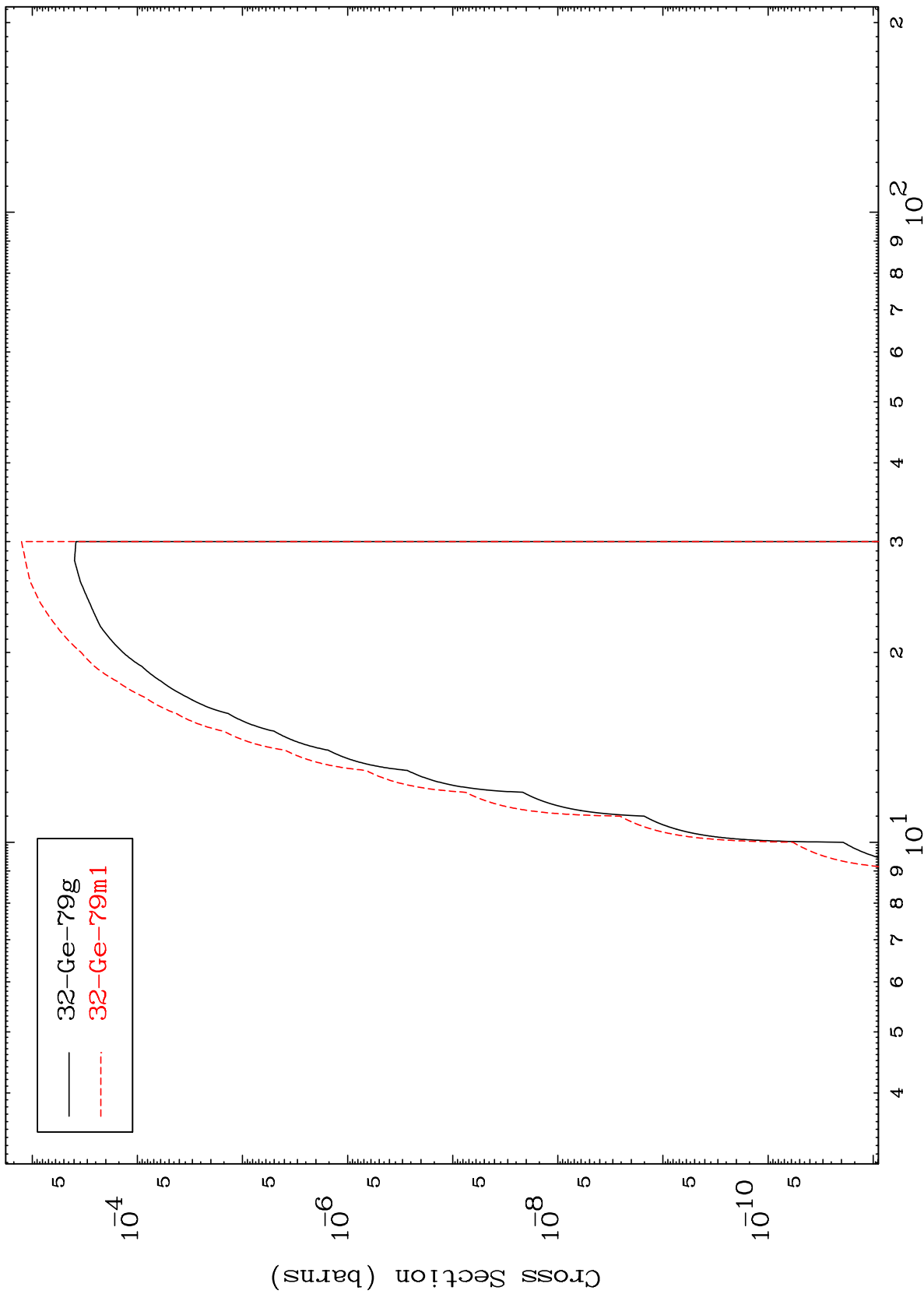


MAT 3264

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

32-Ge-83

Radionuclide Production Cross Section



15

Incident Energy (MeV)

32-Ge-83

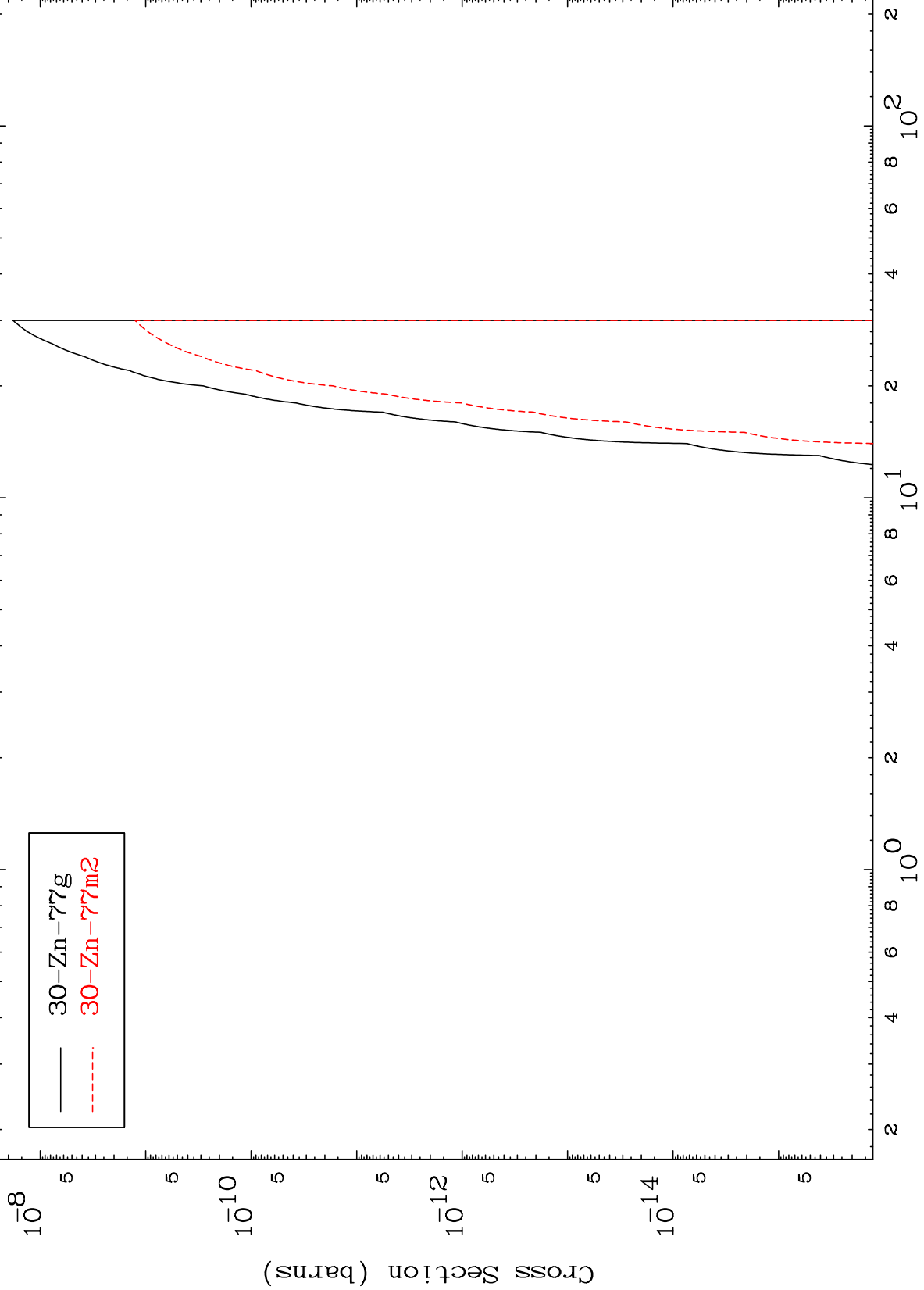


MAT 3264

(He-3, n') 2 $\alpha$

32-Ge-83

Radionuclide Production Cross Section



16

Incident Energy (MeV)

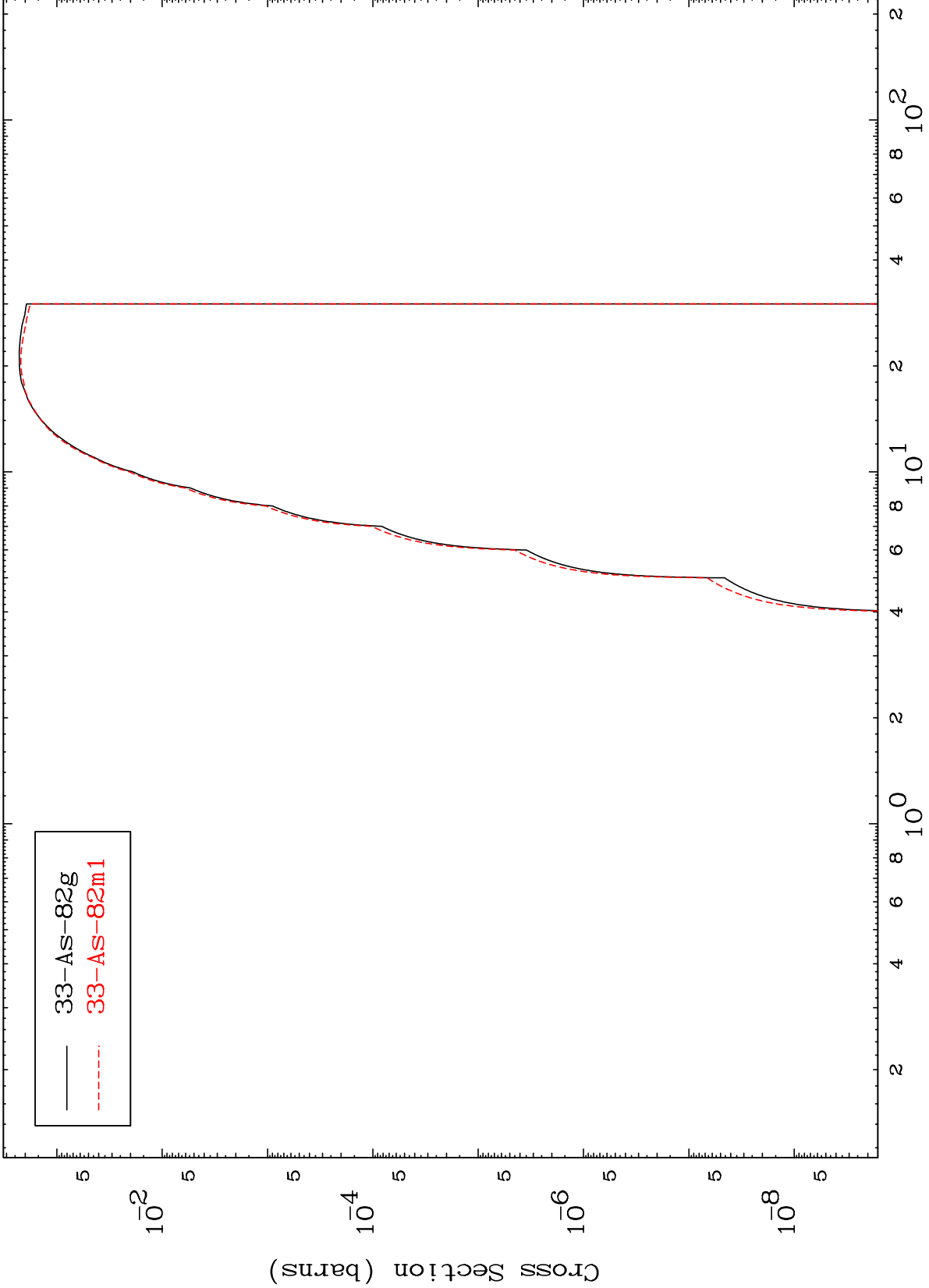
32-Ge-83

MAT 3264

(He-3, n') t

32-Ge-83

Radionuclide Production Cross Section

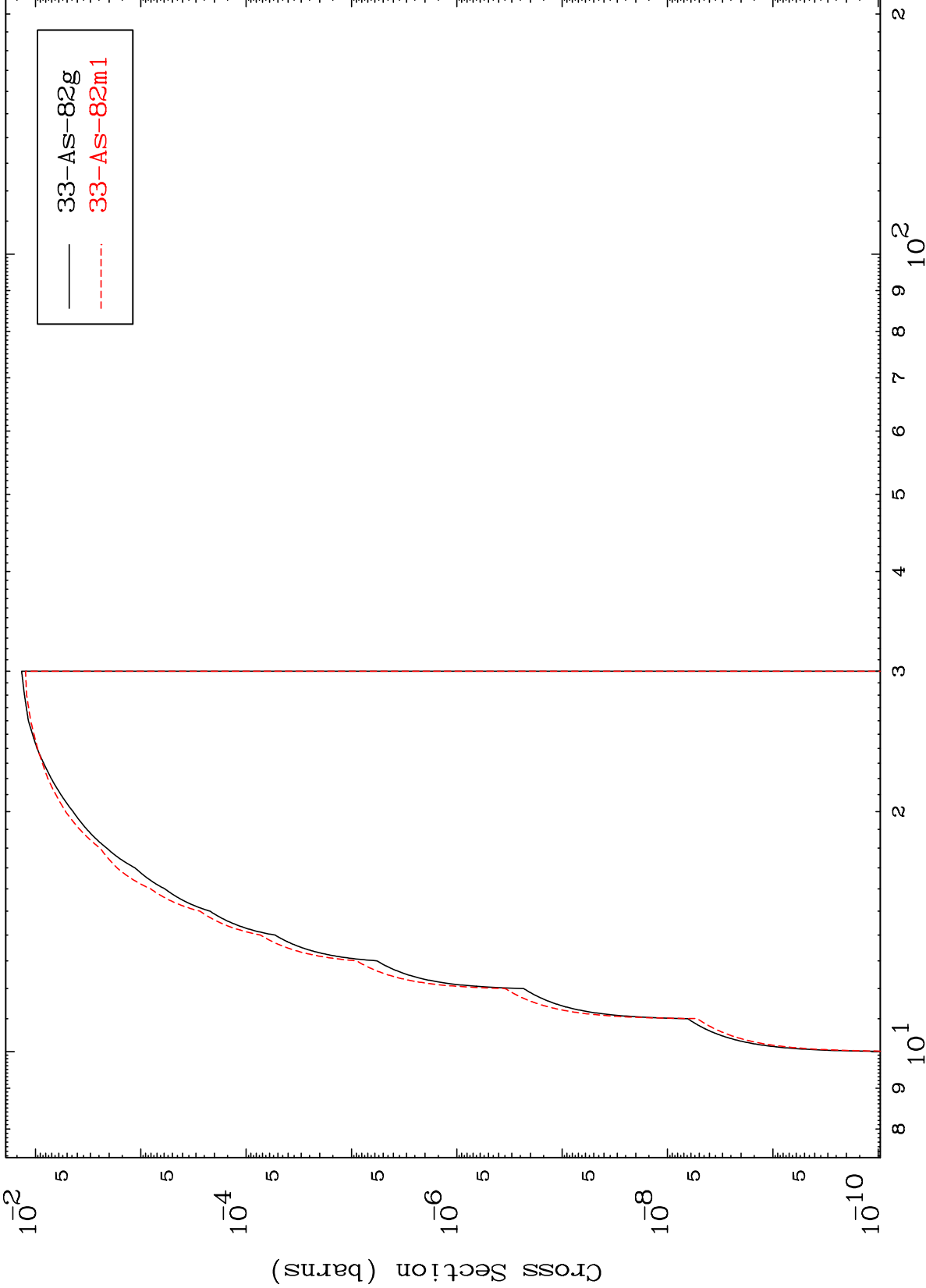


MAT 3264

(He-3,3n) p

32-Ge-83

Radionuclide Production Cross Section



Incident Energy (MeV)

32-Ge-83

18