

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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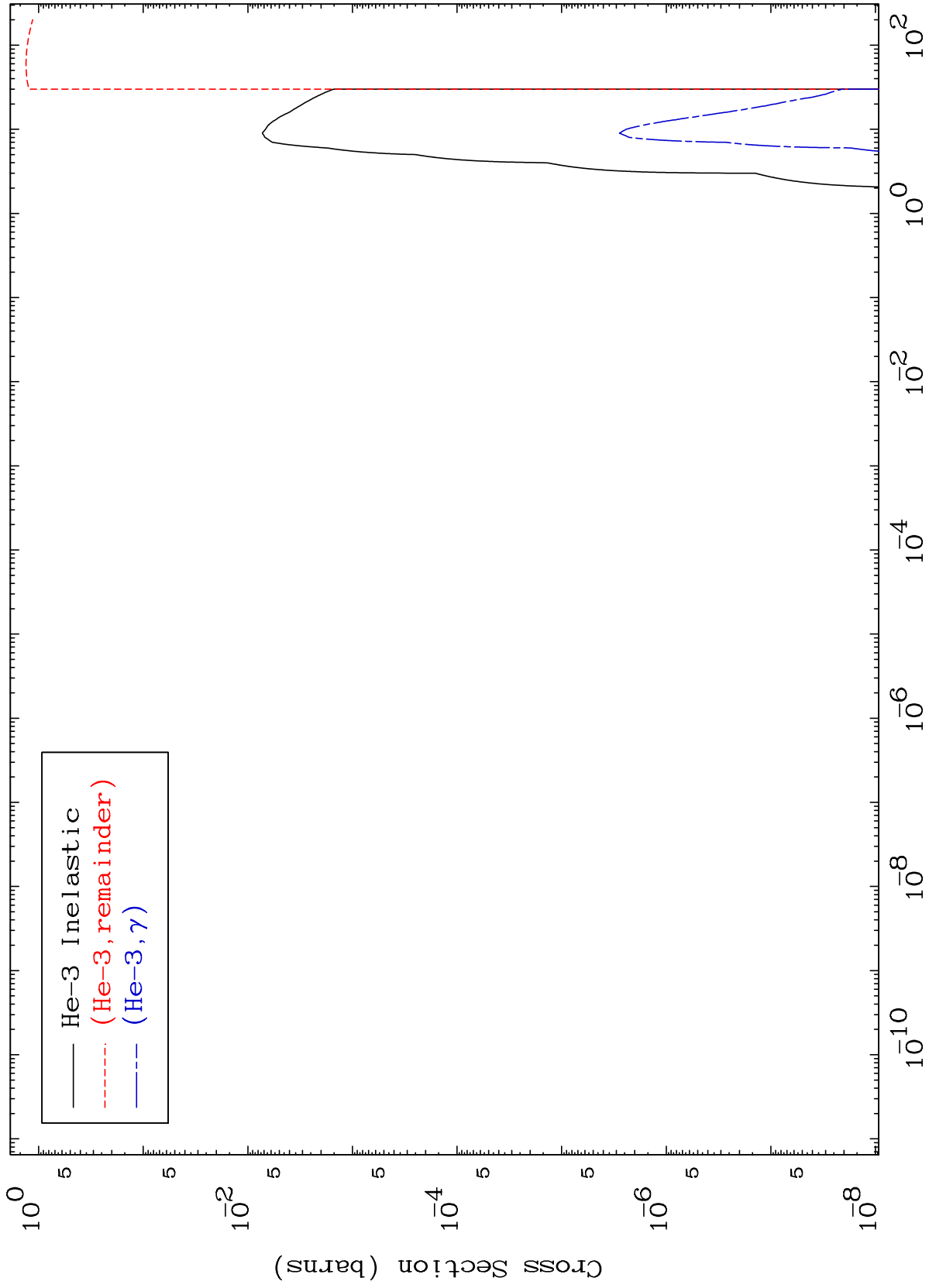
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 2128

He-3 Major  
0 Kelvin Cross Sections

21-Sc-46



1

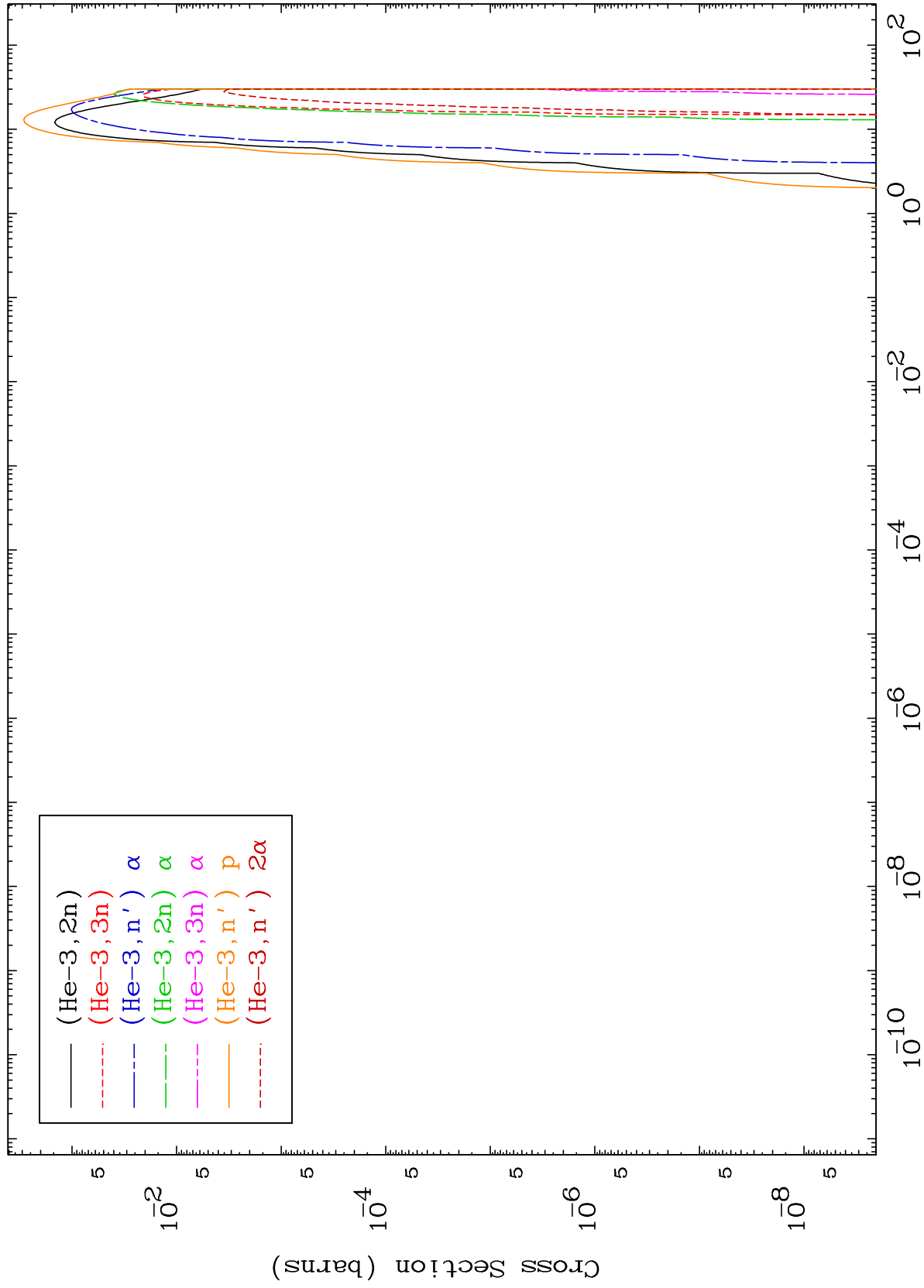
Incident Energy (MeV)

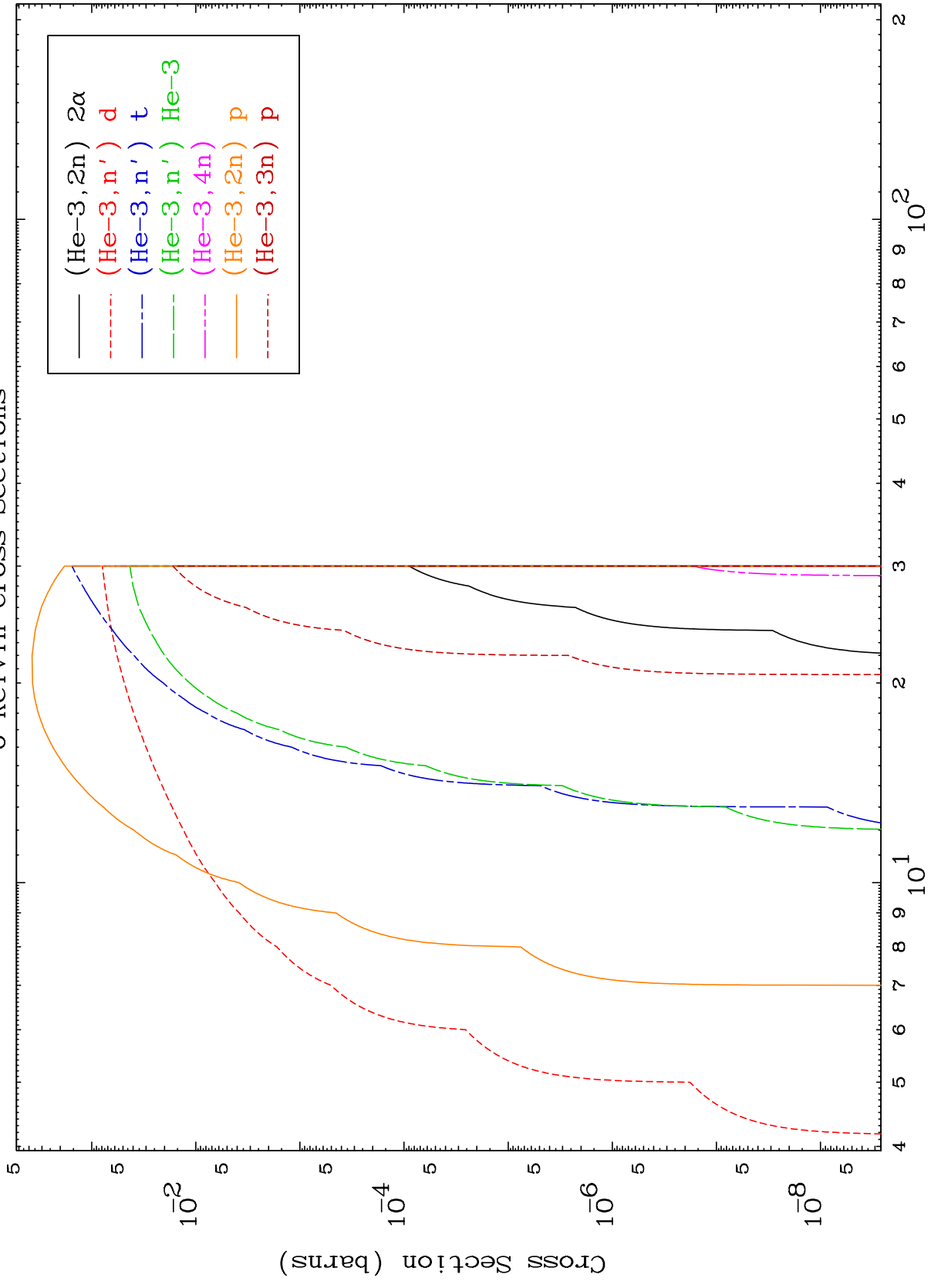
21-Sc-46

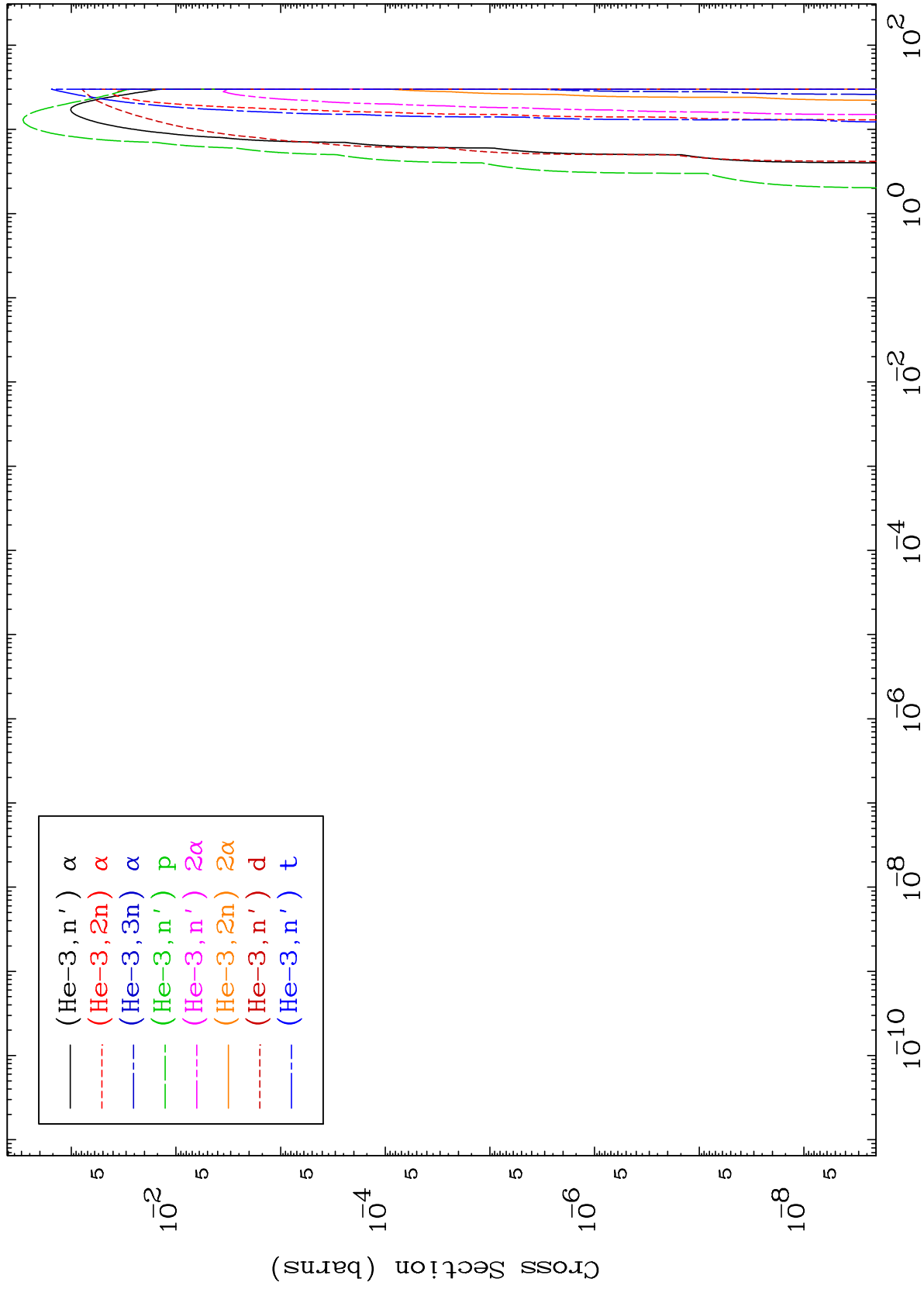
MAT 2128

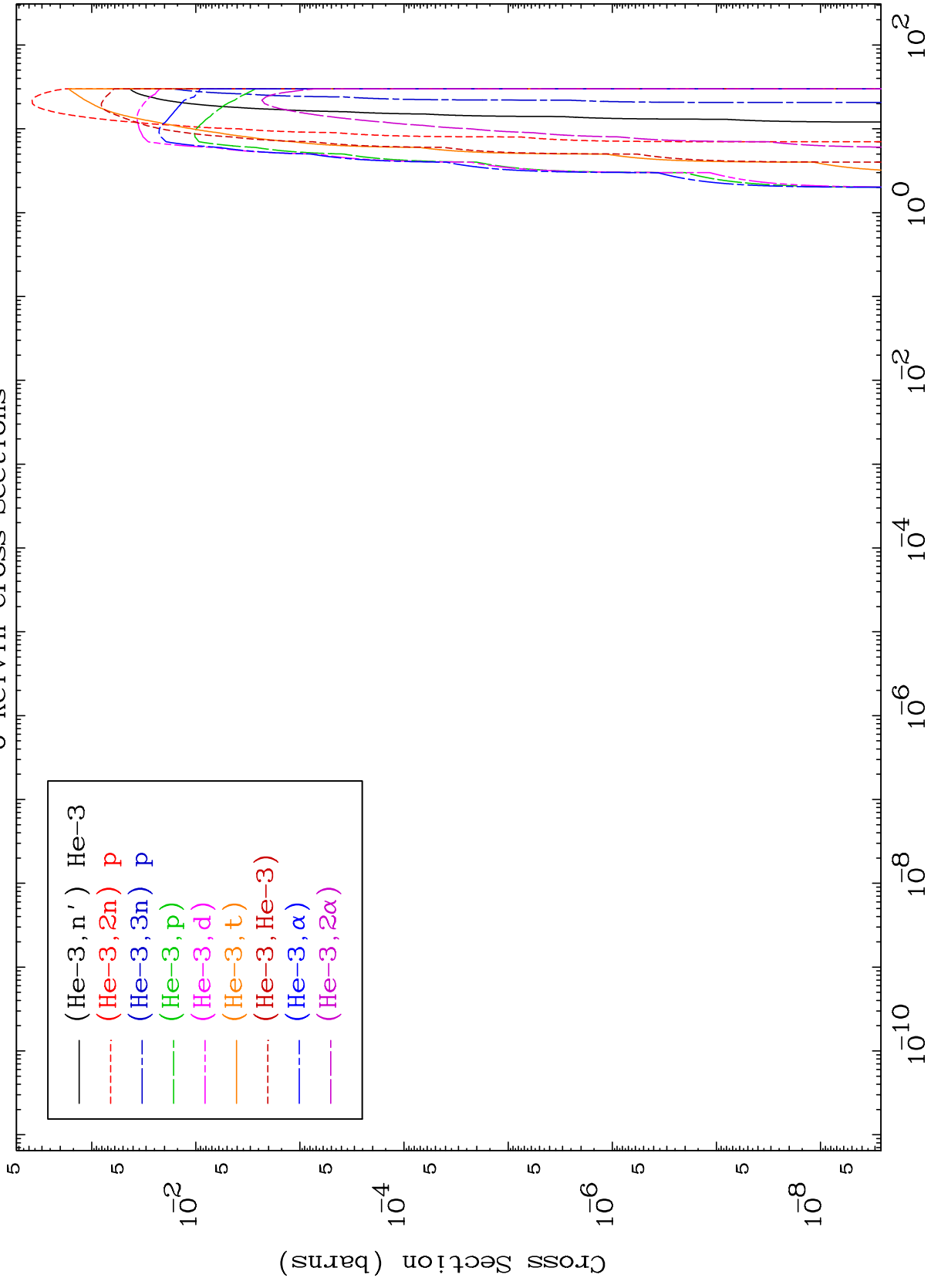
He-3 Neutron Production  
0 Kelvin Cross Sections

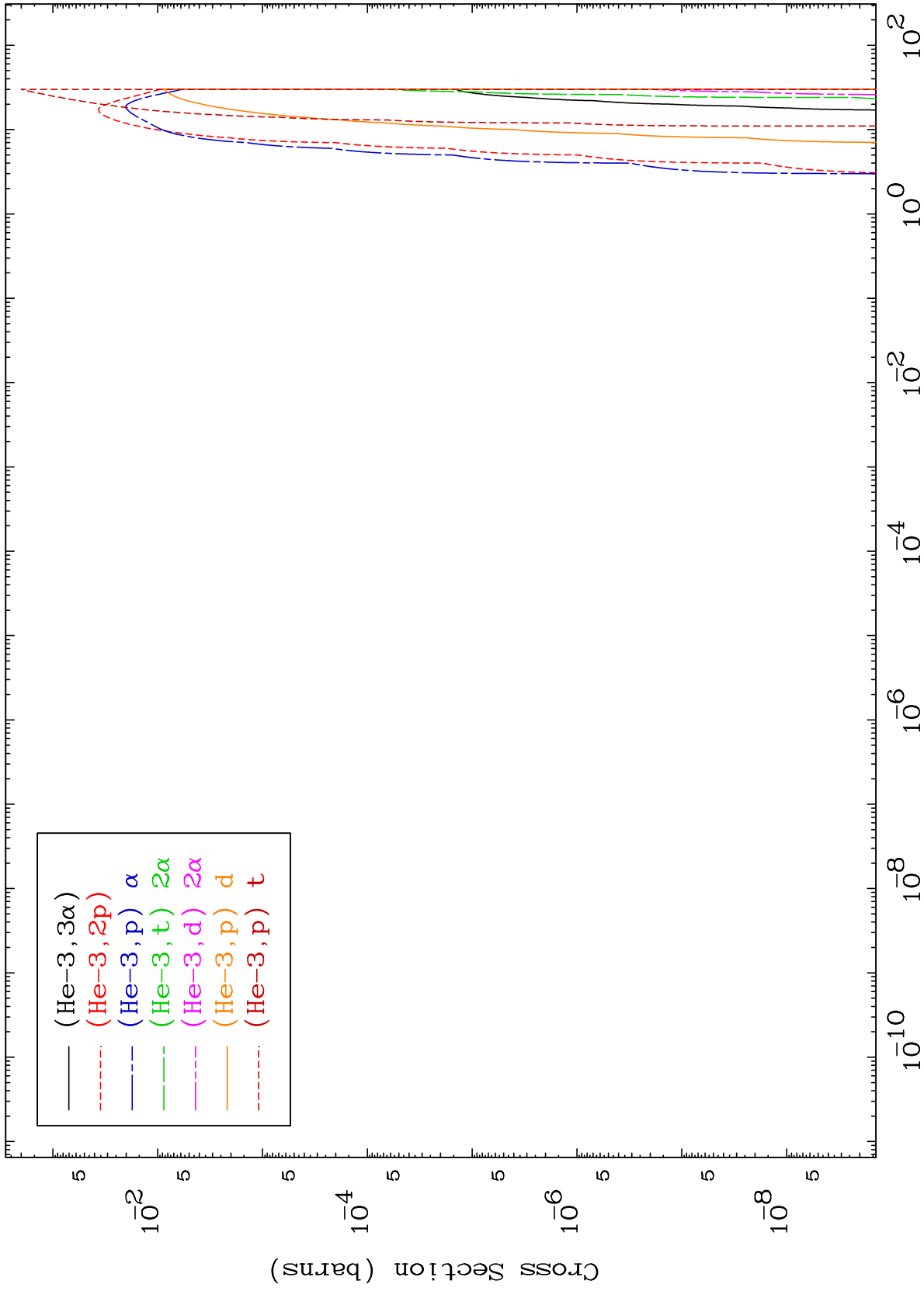
21-Sc-46







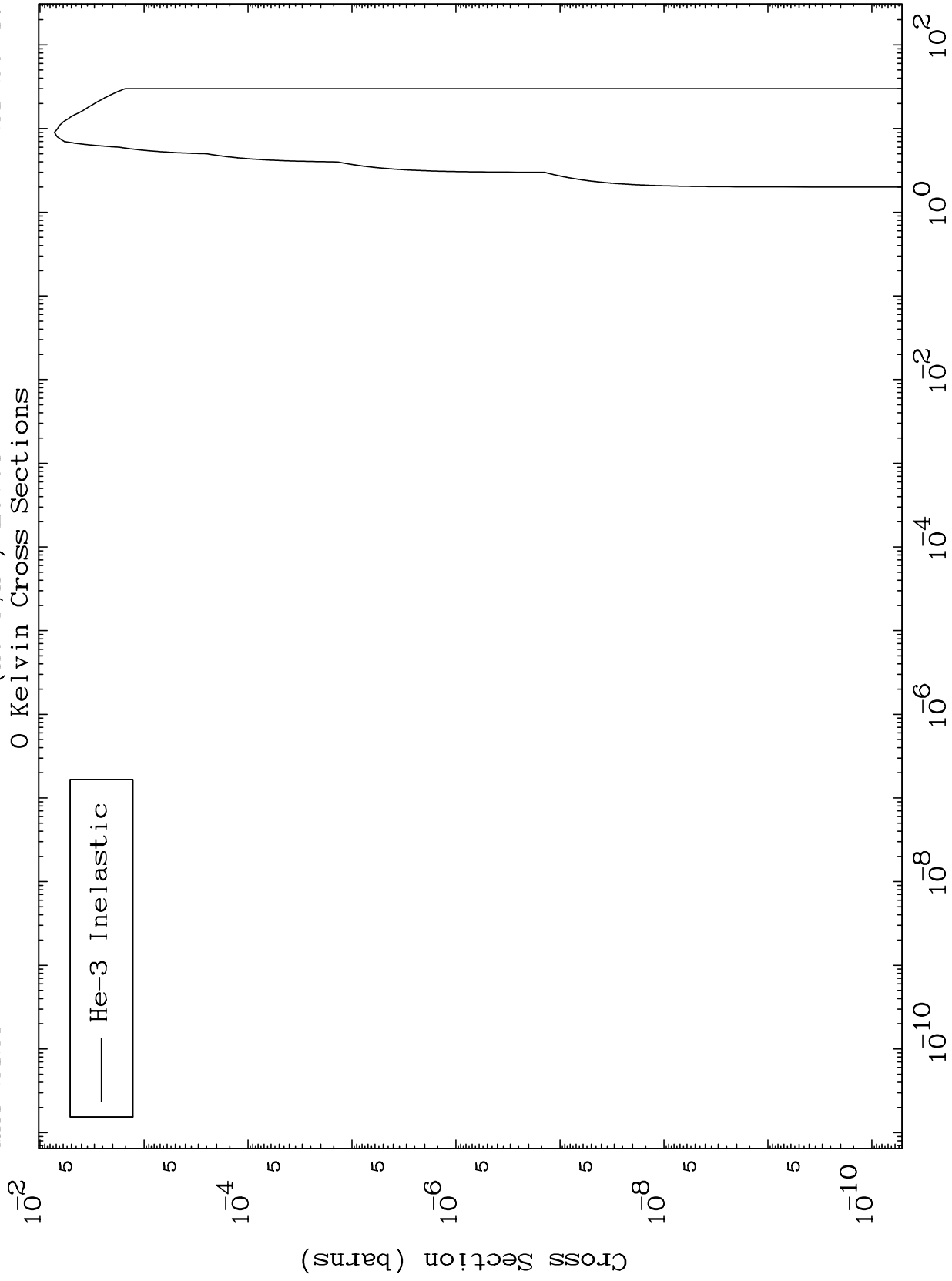




MAT 2128

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

21-Sc-46



7

Incident Energy (MeV)

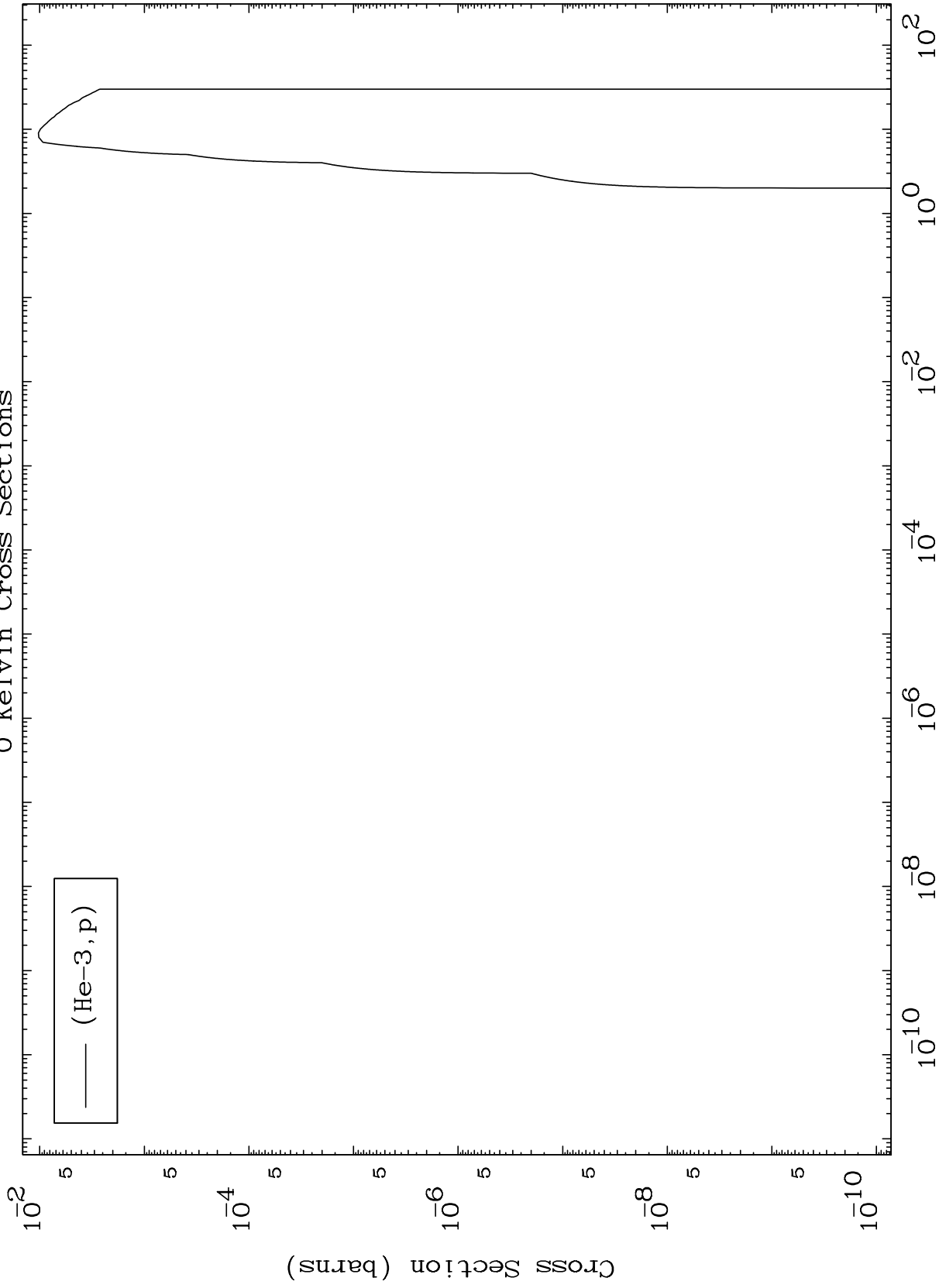
21-Sc-46



MAT 2128

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

21-Sc-46

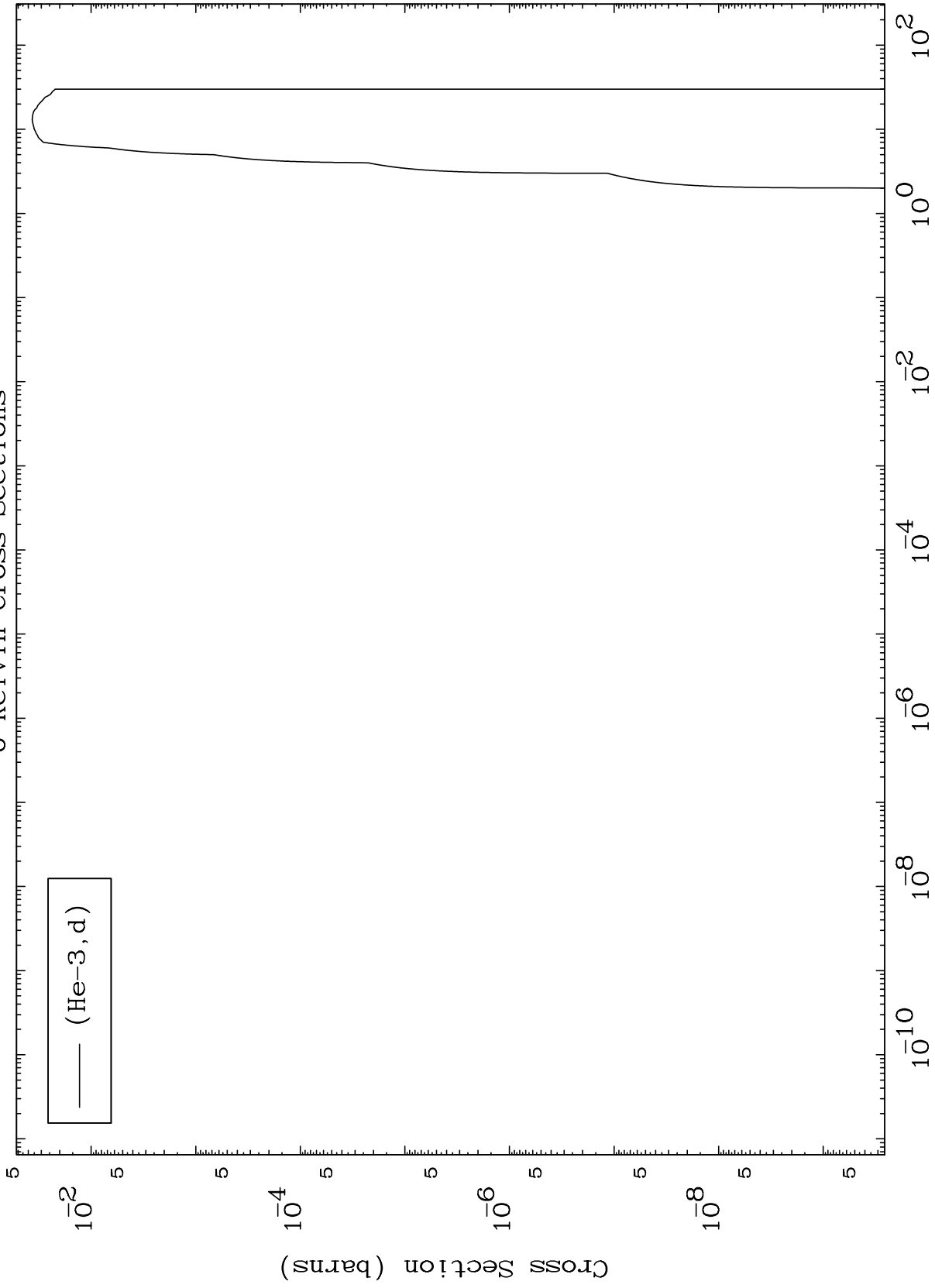


(He-3, p)

MAT 2128

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

21-Sc-46



9

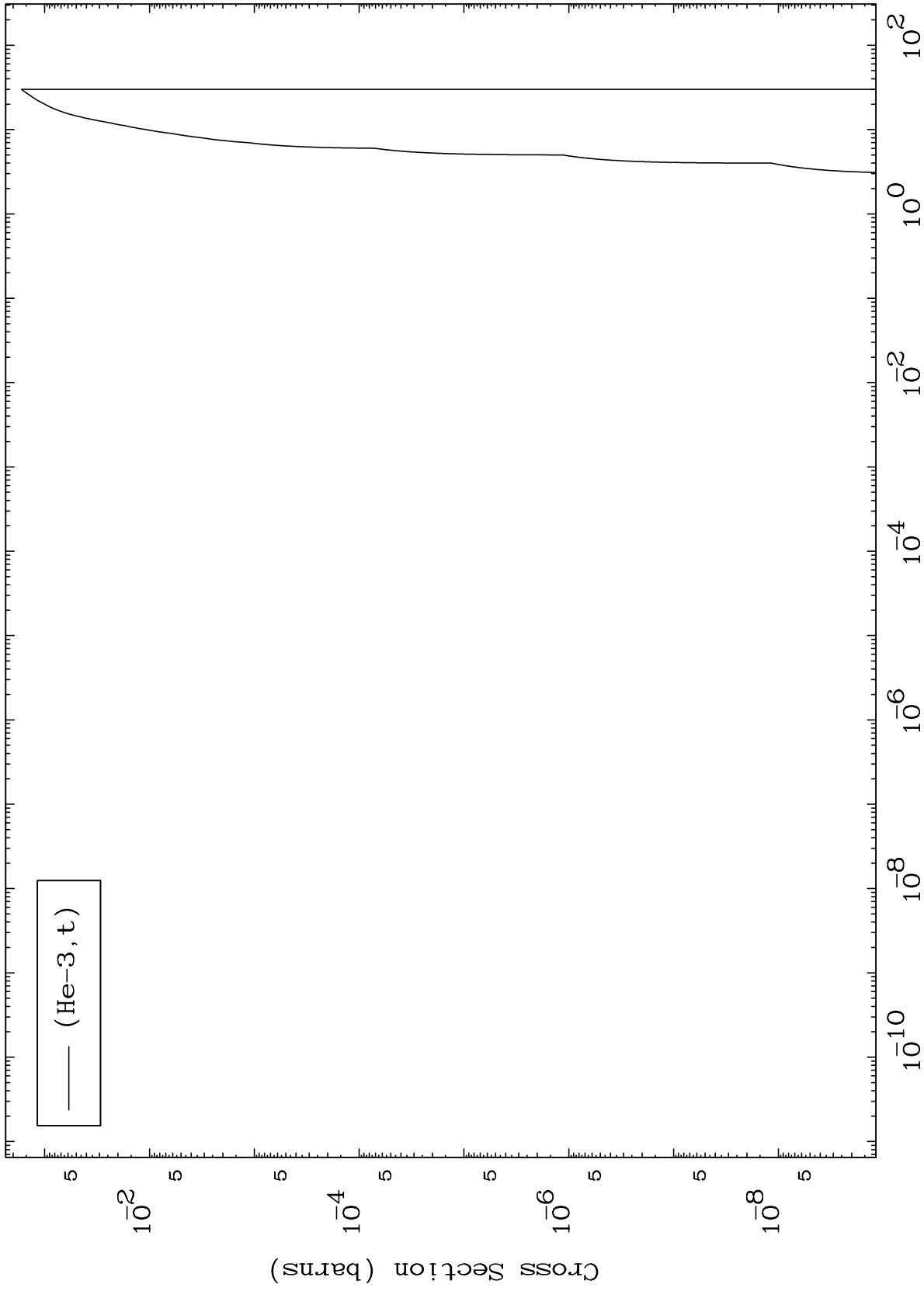
Incident Energy (MeV)

21-Sc-46

MAT 2128

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

21-Sc-46



10

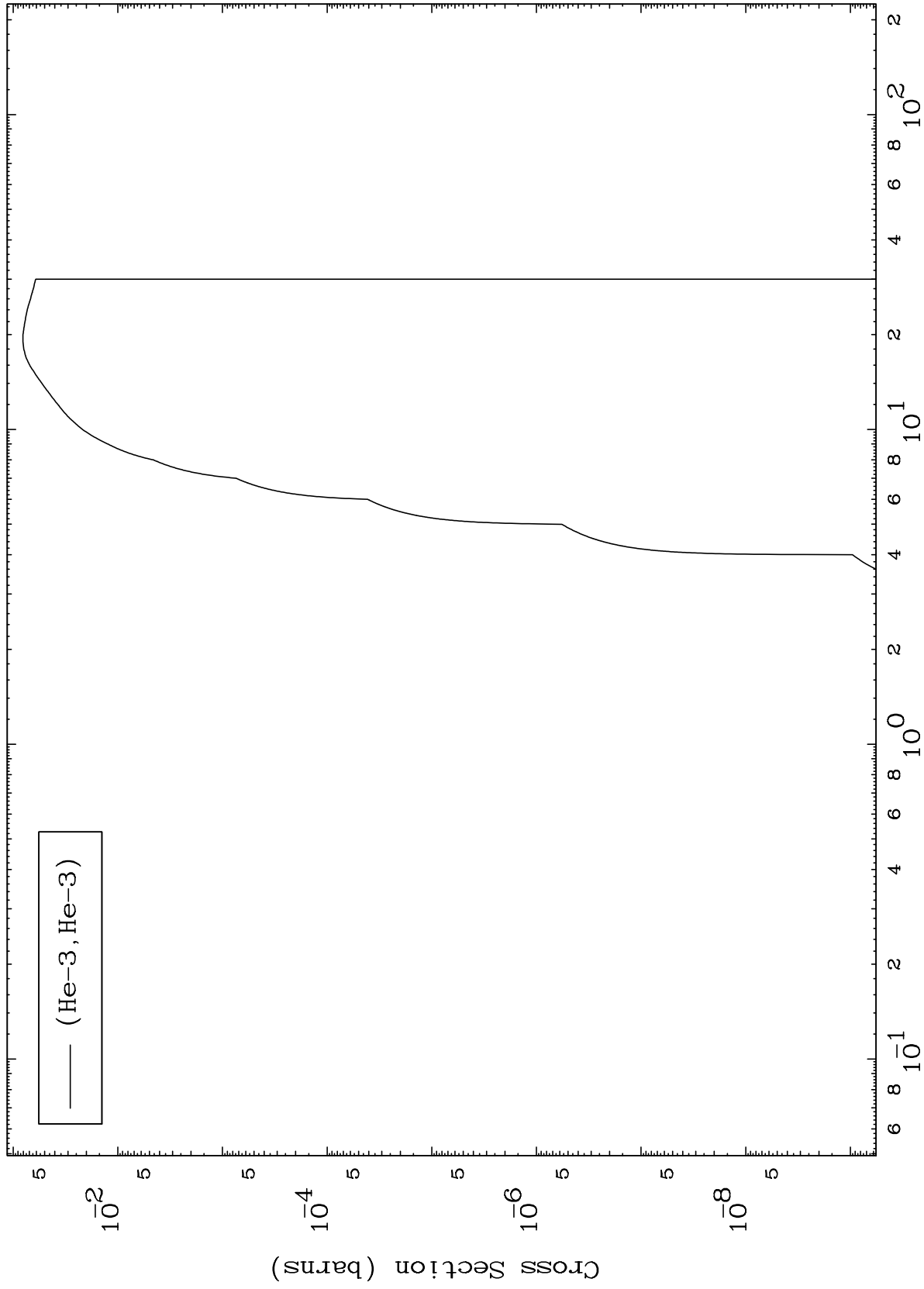
Incident Energy (MeV)

21-Sc-46

MAT 2128

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

21-Sc-46



— (He-3, He-3)

11

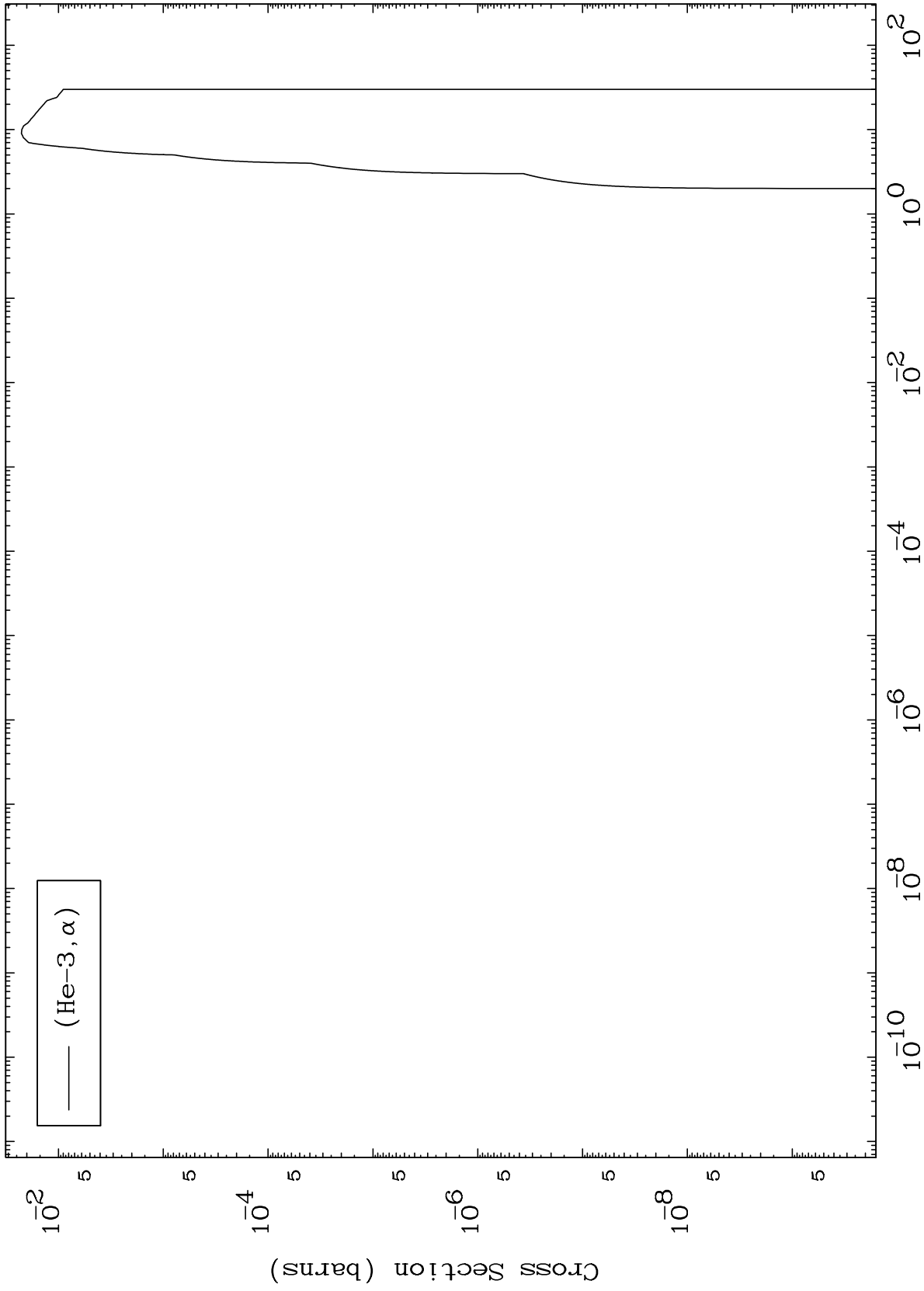
Incident Energy (MeV)

21-Sc-46

MAT 2128

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

21-Sc-46



(He-3,  $\alpha$ )

12

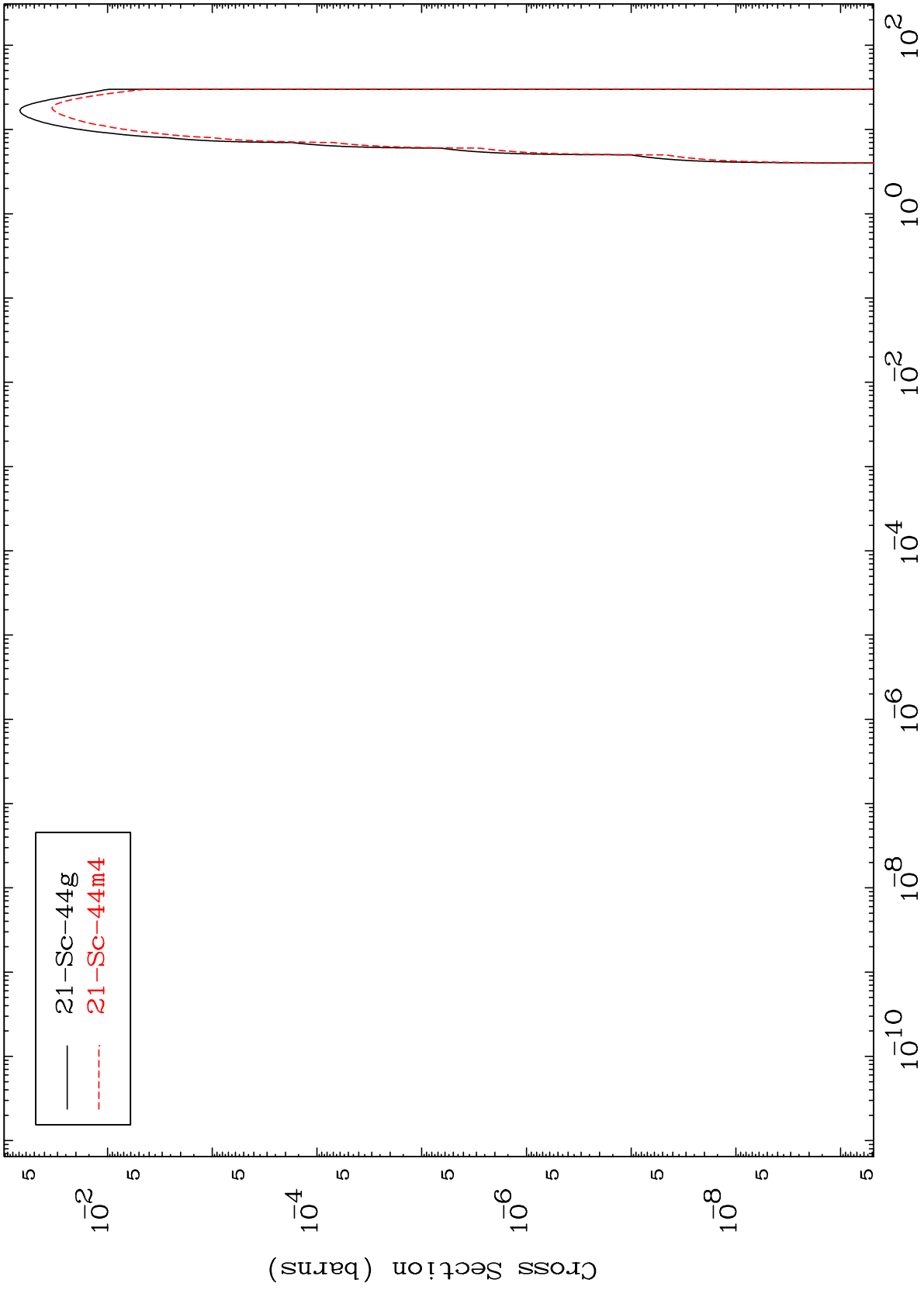
Incident Energy (MeV)

21-Sc-46

MAT 2128

(He-3, n')  $\alpha$   
Radionuclide Production Cross Section

21-Sc-46



13

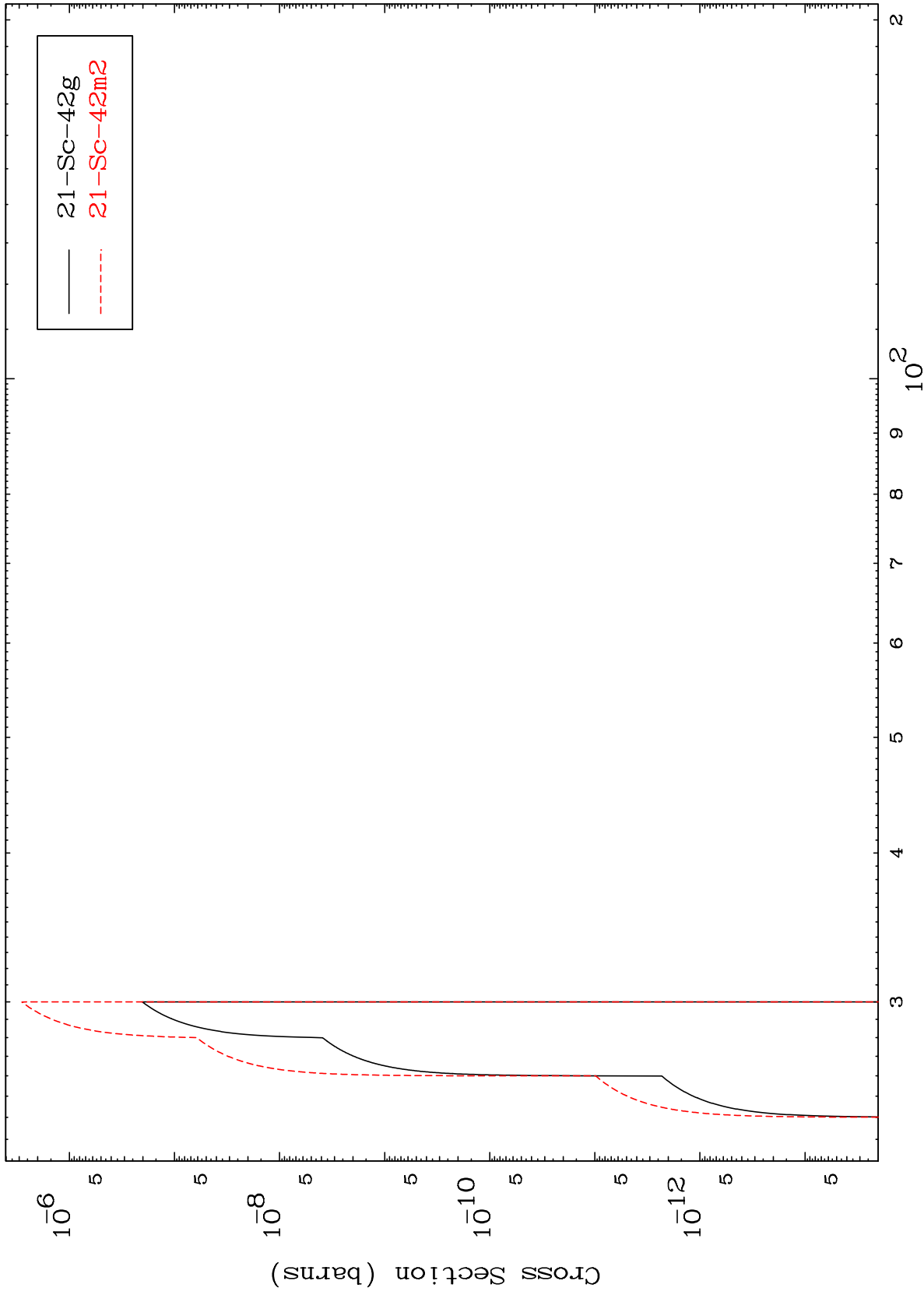
21-Sc-46

MAT 2128

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

21-Sc-46

Radionuclide Production Cross Section



14

Incident Energy (MeV)

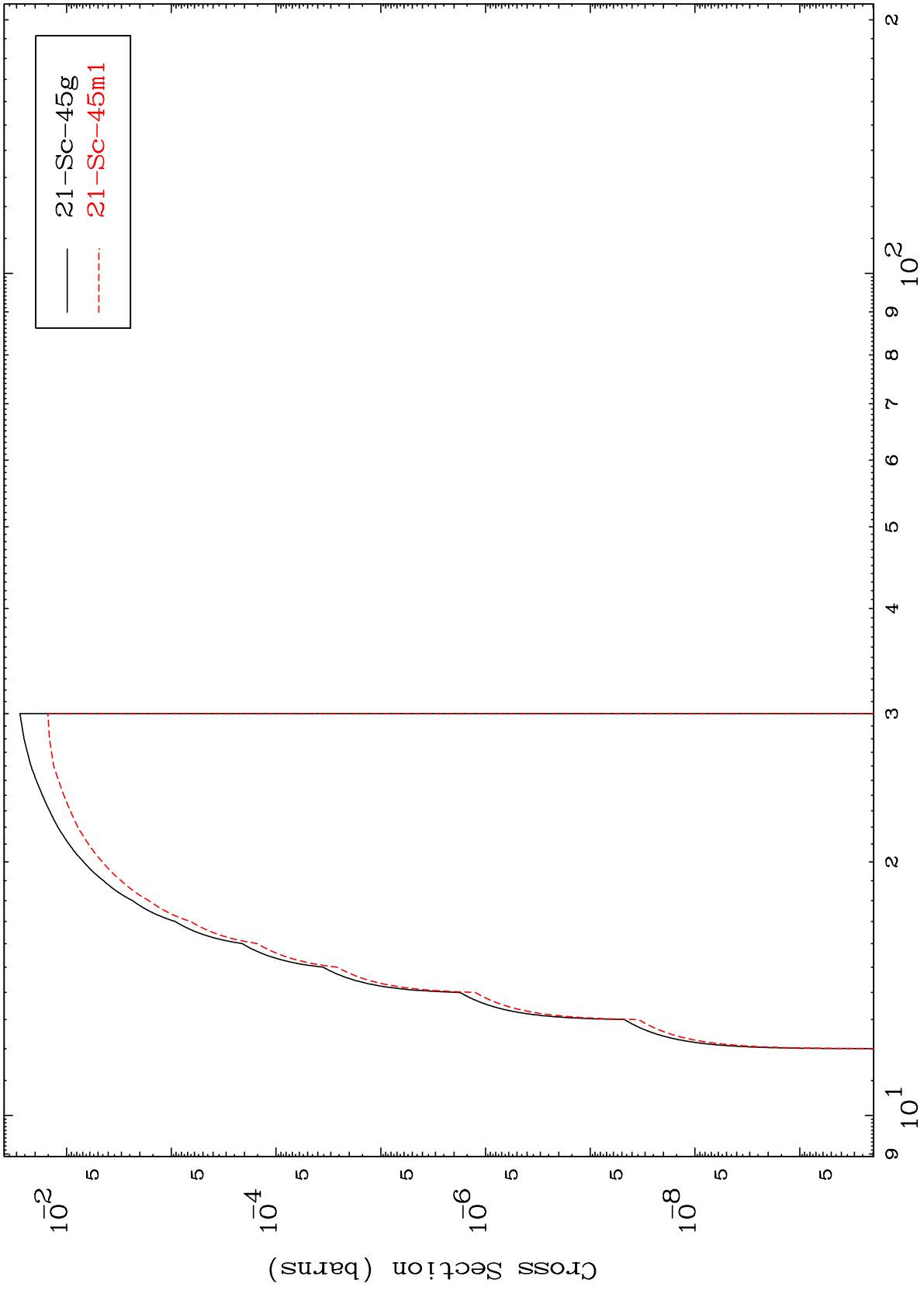
21-Sc-46

MAT 2128

(He-3, n') He-3

21-Sc-46

Radionuclide Production Cross Section



15

Incident Energy (MeV)

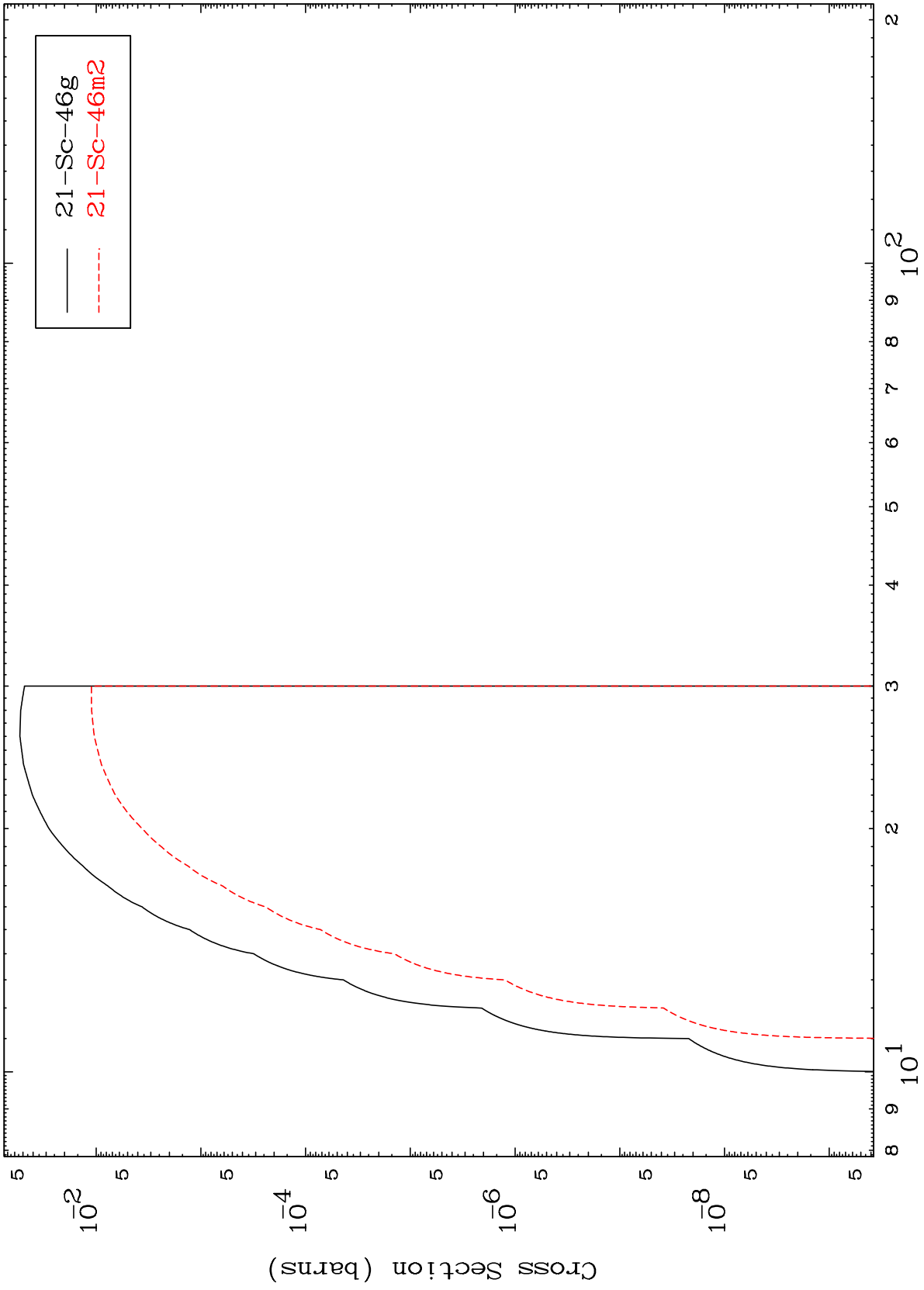
21-Sc-46



MAT 2128

21-Sc-46

(He-3,2n) p  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

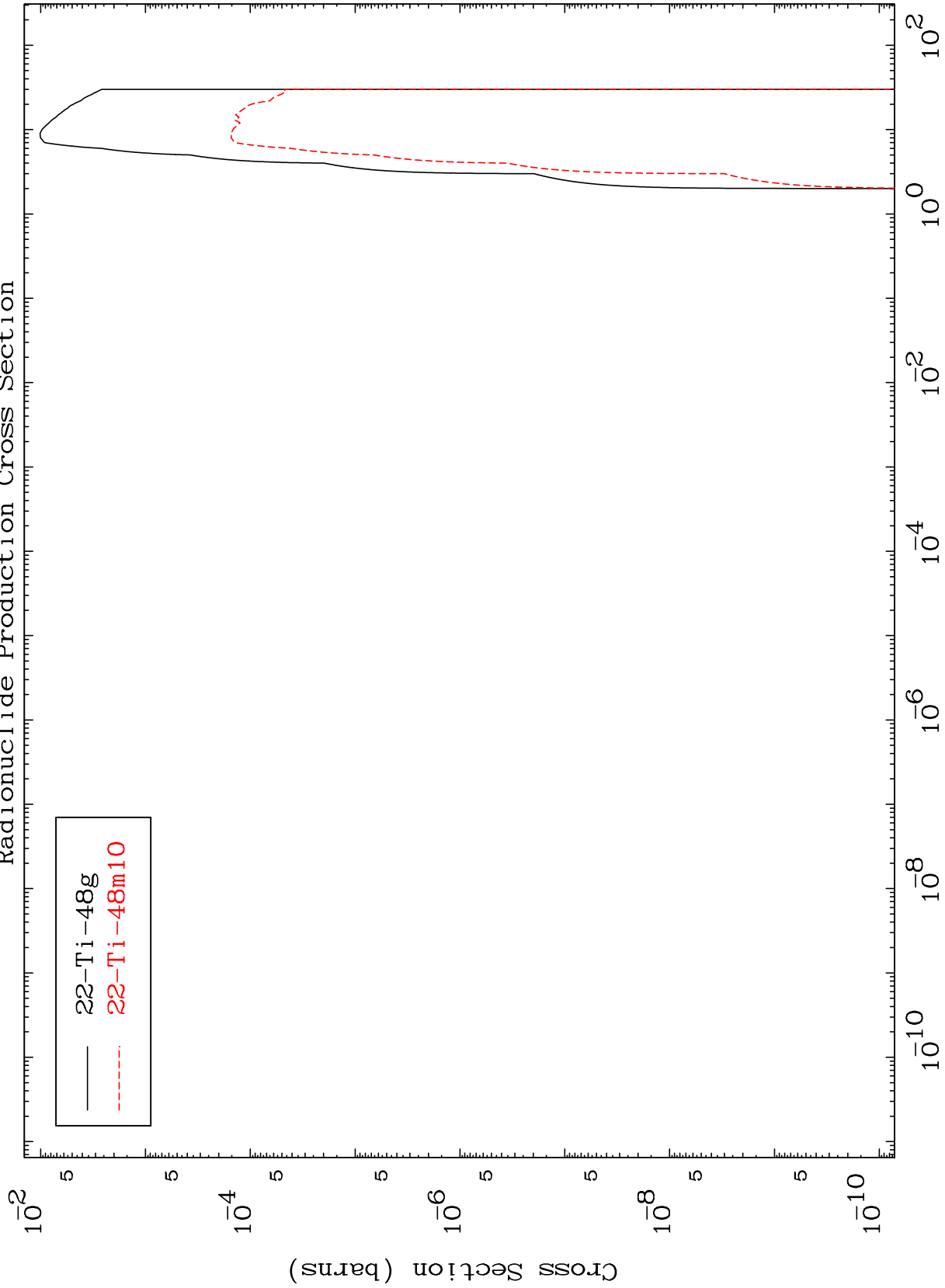
21-Sc-46

MAT 2128

(He-3,p)

21-Sc-46

Radionuclide Production Cross Section



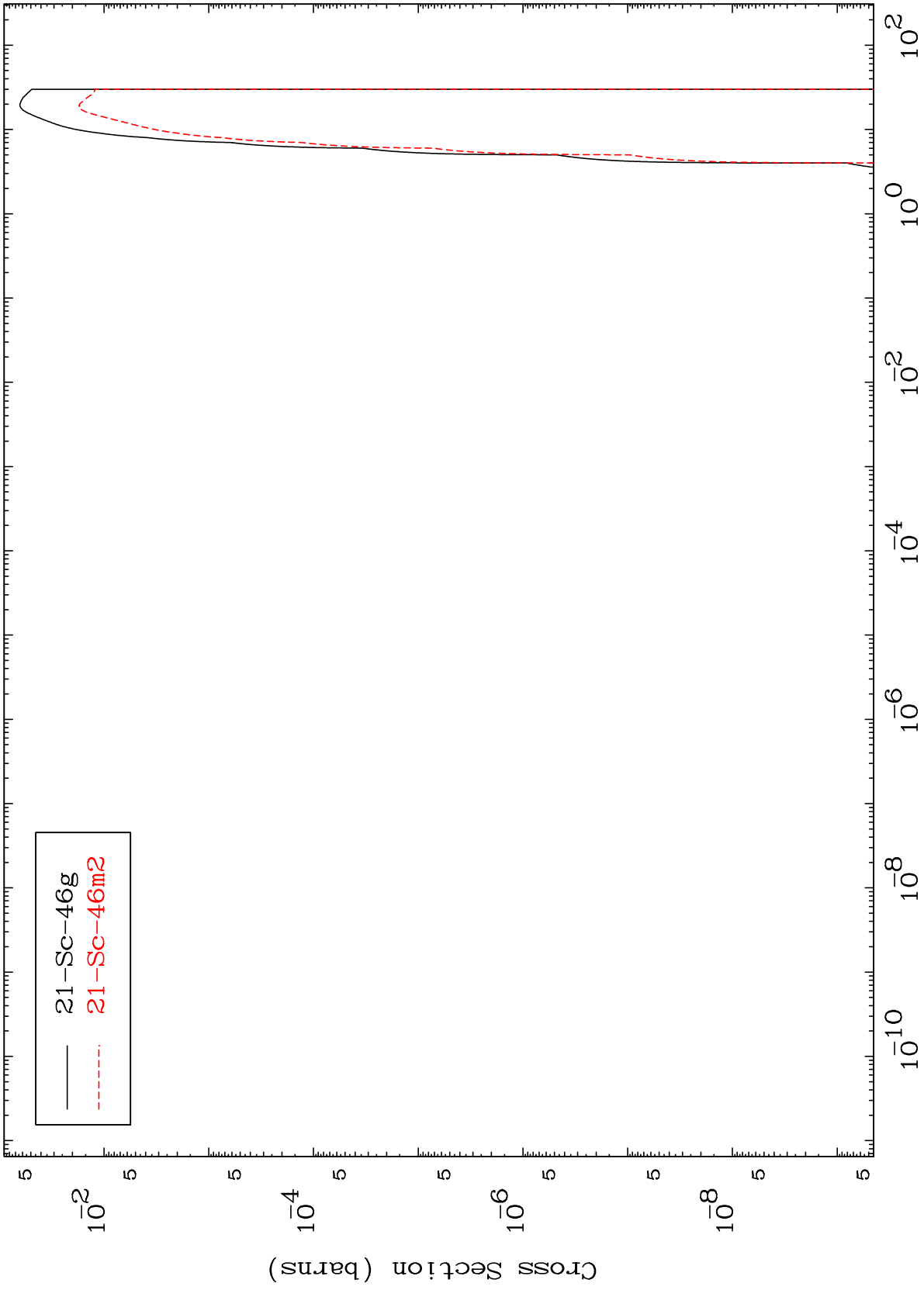
—  $^{22}\text{Ti-48g}$   
- - -  $^{22}\text{Ti-48m10}$

MAT 2128

(He-3, He-3)

21-Sc-46

Radionuclide Production Cross Section



18

Incident Energy (MeV)

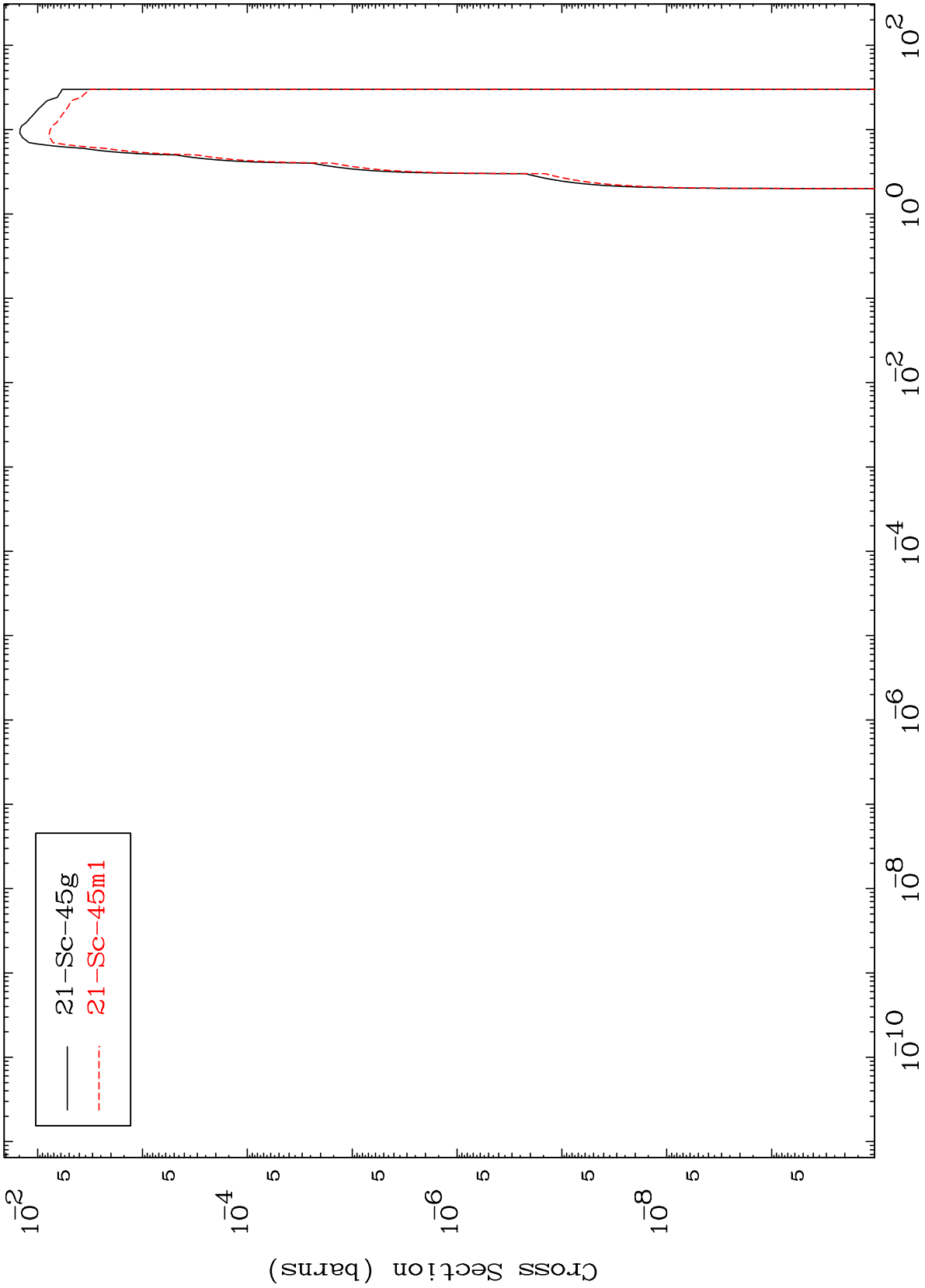
21-Sc-46

MAT 2128

(He-3,  $\alpha$ )

21-Sc-46

Radionuclide Production Cross Section



19

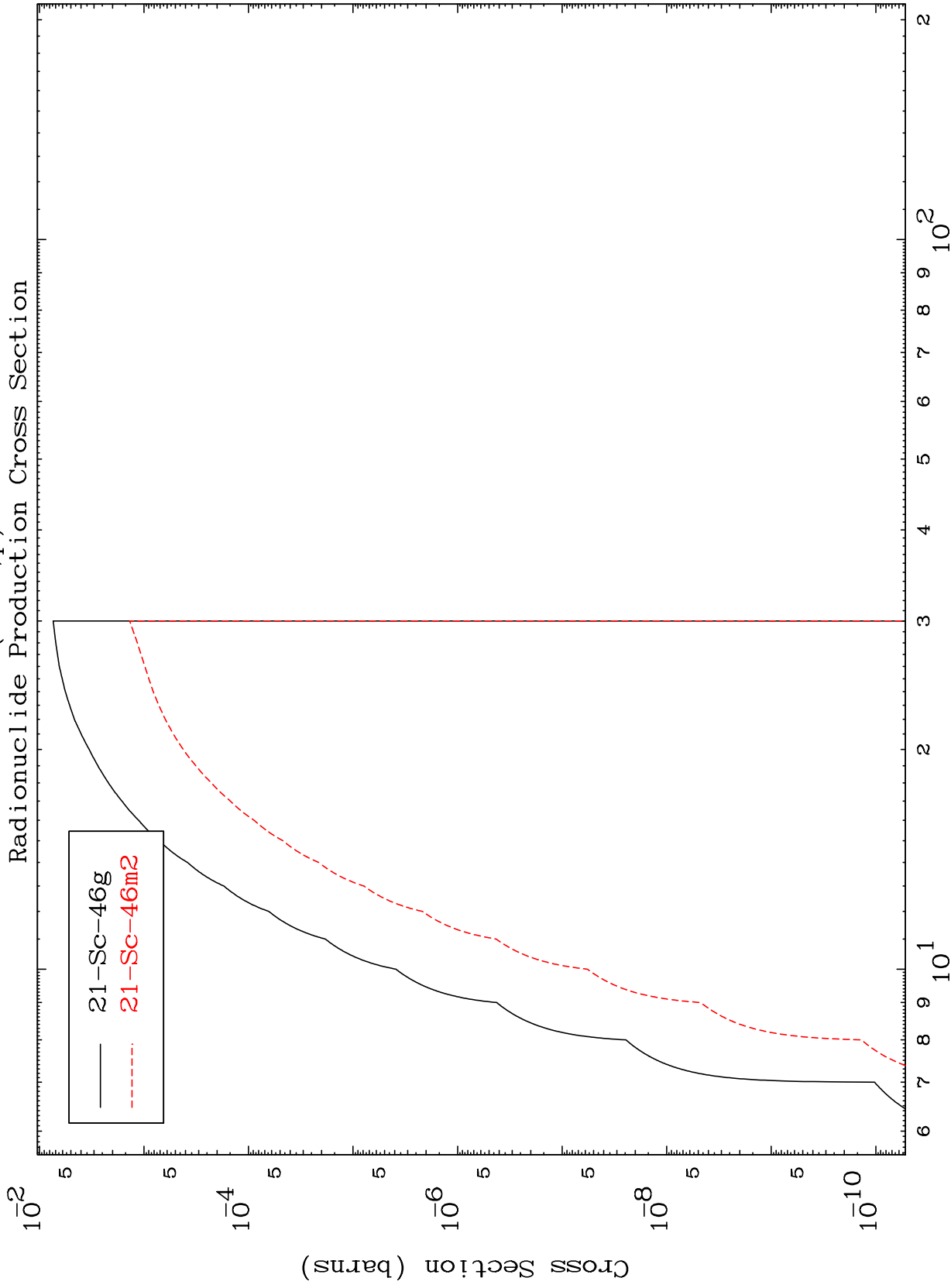
21-Sc-46

MAT 2128

(He-3,p) d

21-Sc-46

Radionuclide Production Cross Section

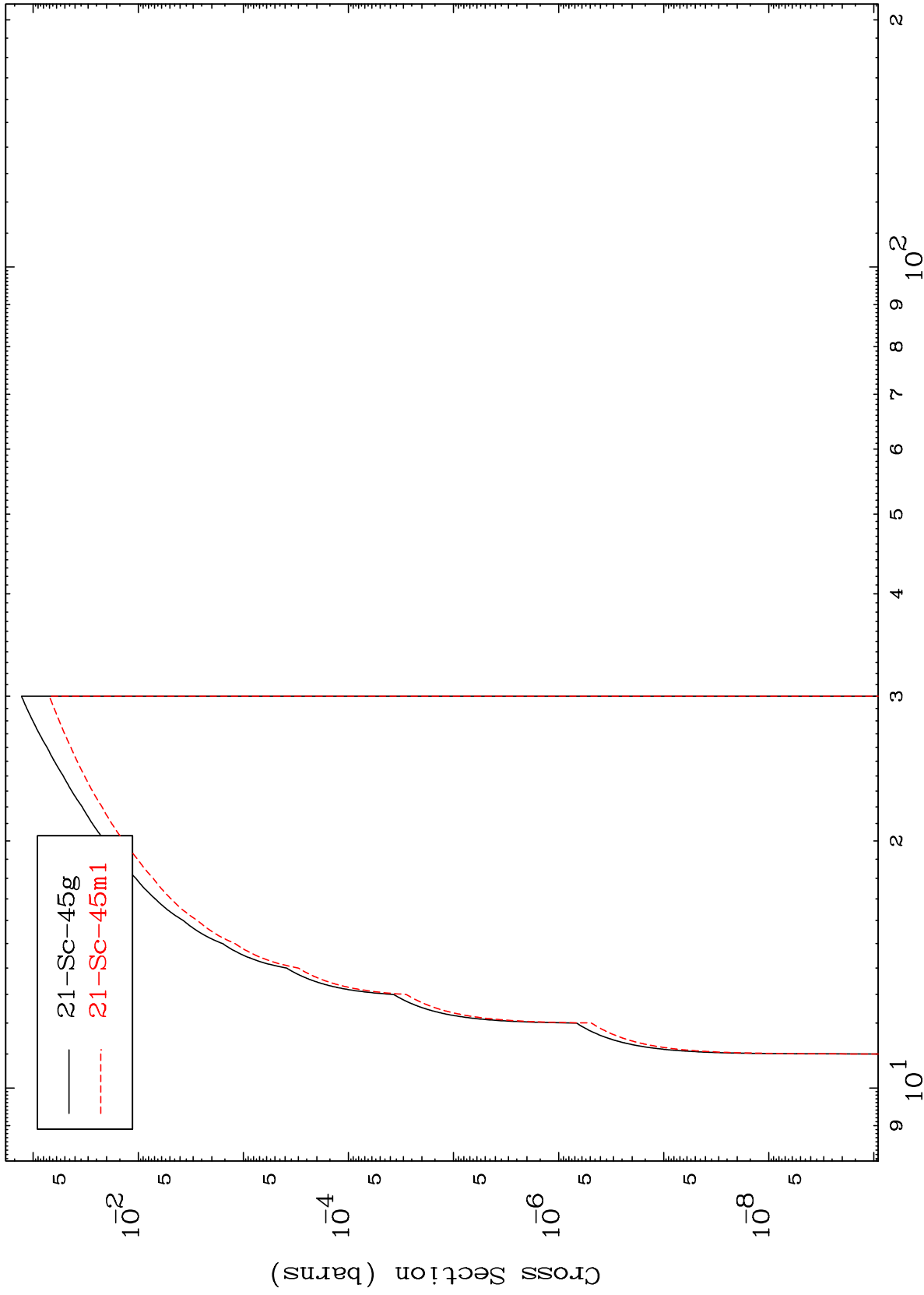


MAT 2128

(He-3,p) t

21-Sc-46

Radionuclide Production Cross Section



21