

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

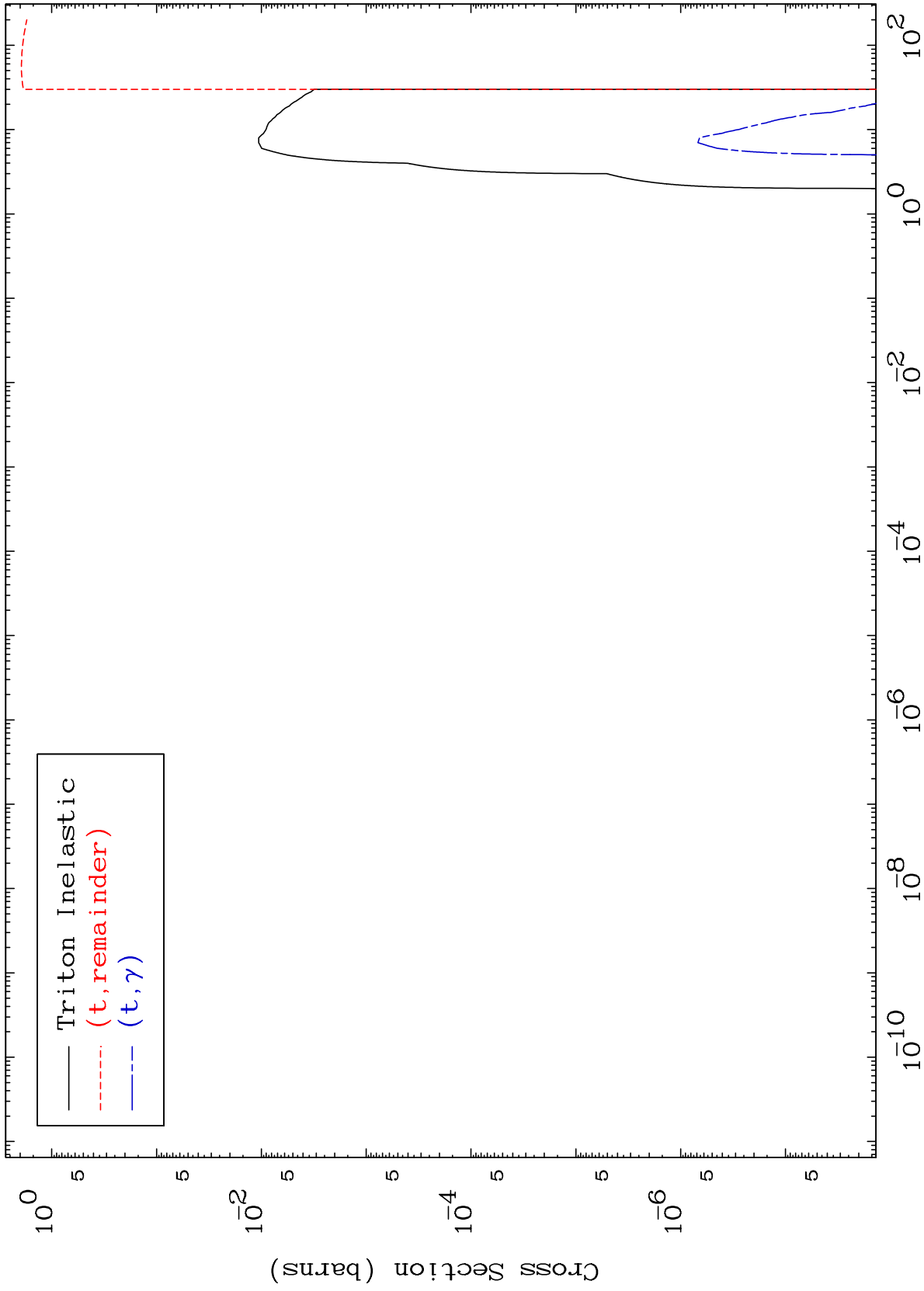
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4252

Triton Major  
0 Kelvin Cross Sections

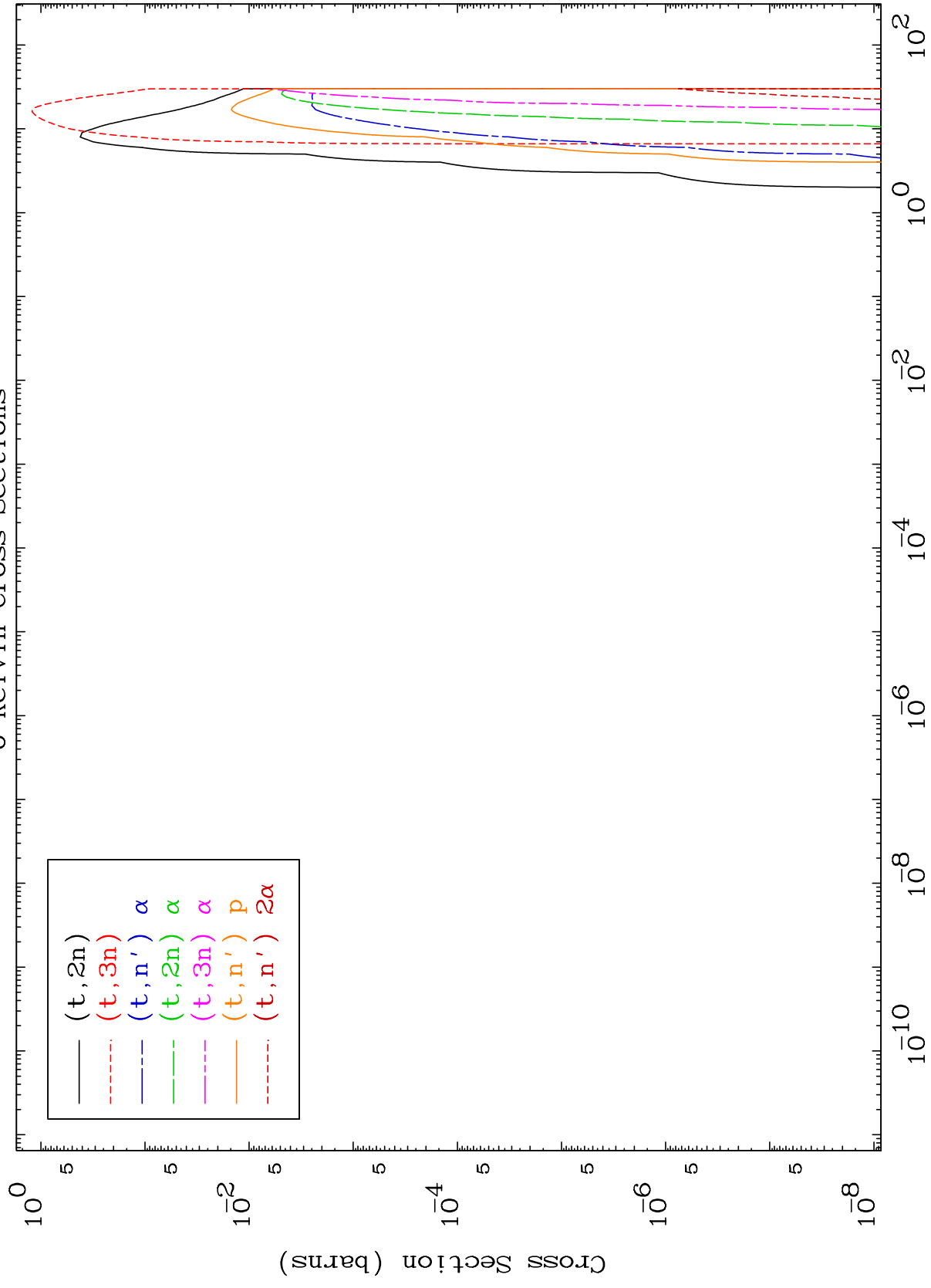
42-Mo-101



MAT 4252

Triton Neutron Production  
0 Kelvin Cross Sections

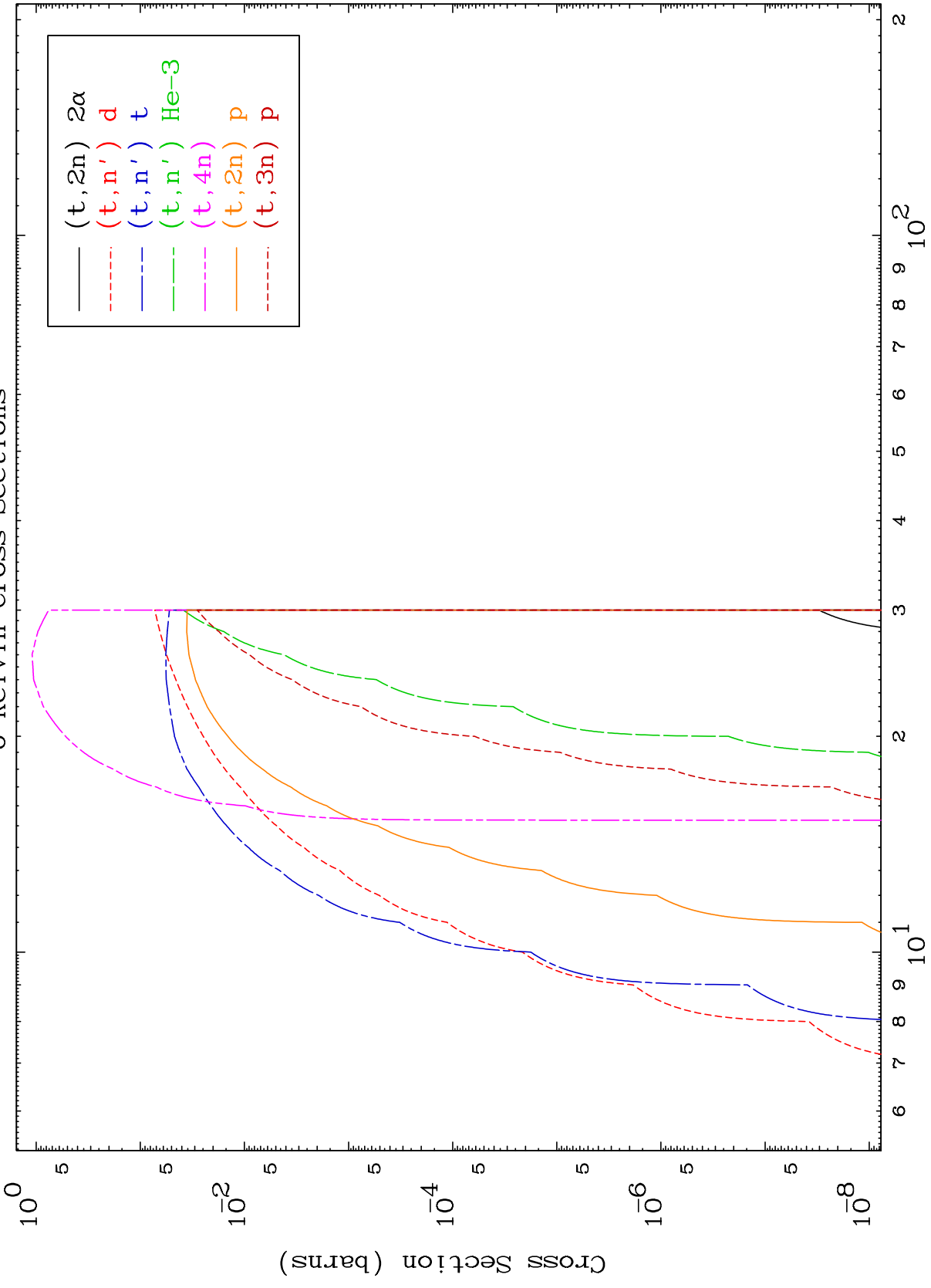
42-Mo-101



2

Incident Energy (MeV)

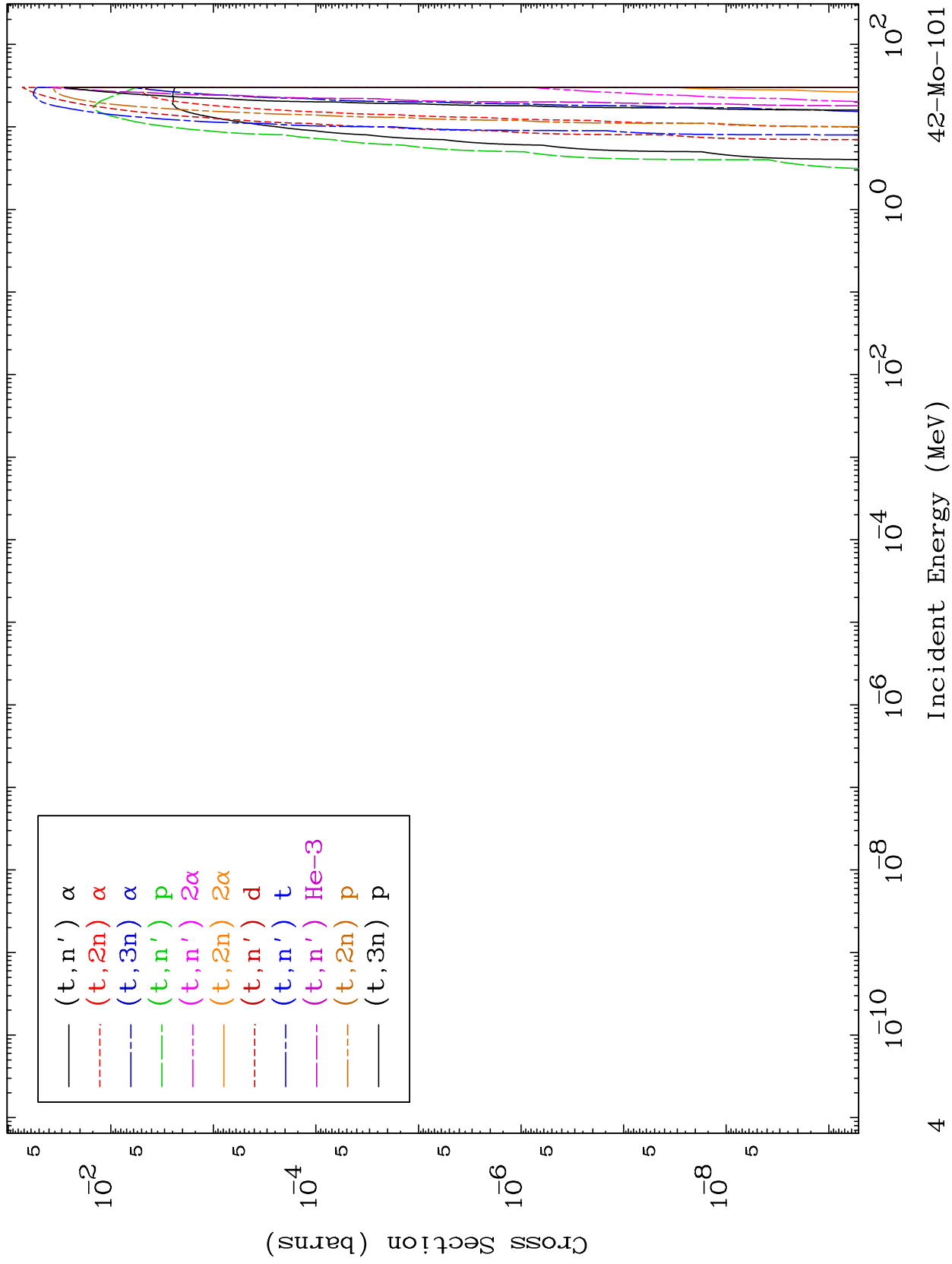
42-Mo-101



MAT 4252

Triton Charged Particle  
0 Kelvin Cross Sections

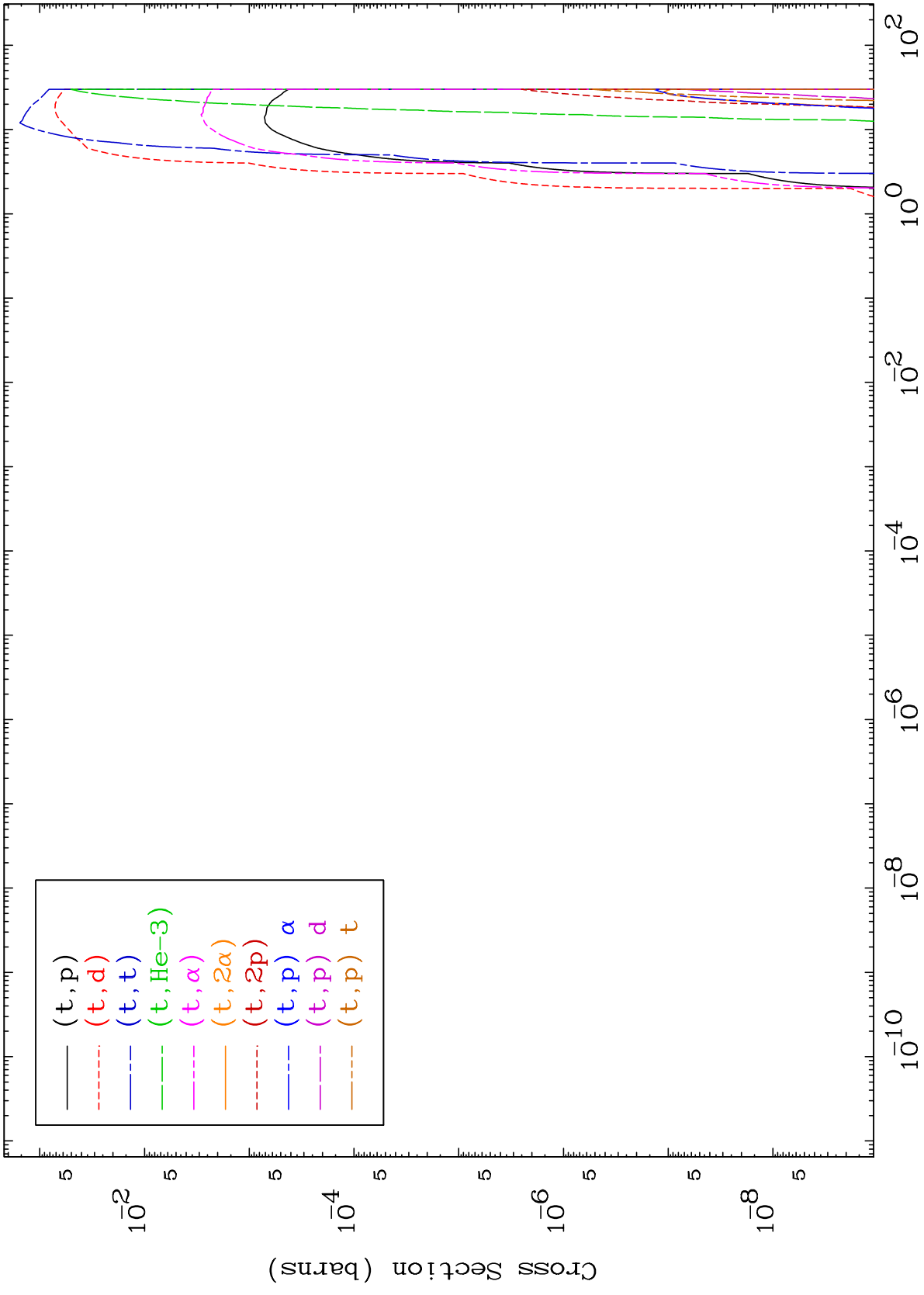
42-Mo-101



MAT 4252

Triton Charged Particle  
0 Kelvin Cross Sections

42-Mo-101



5

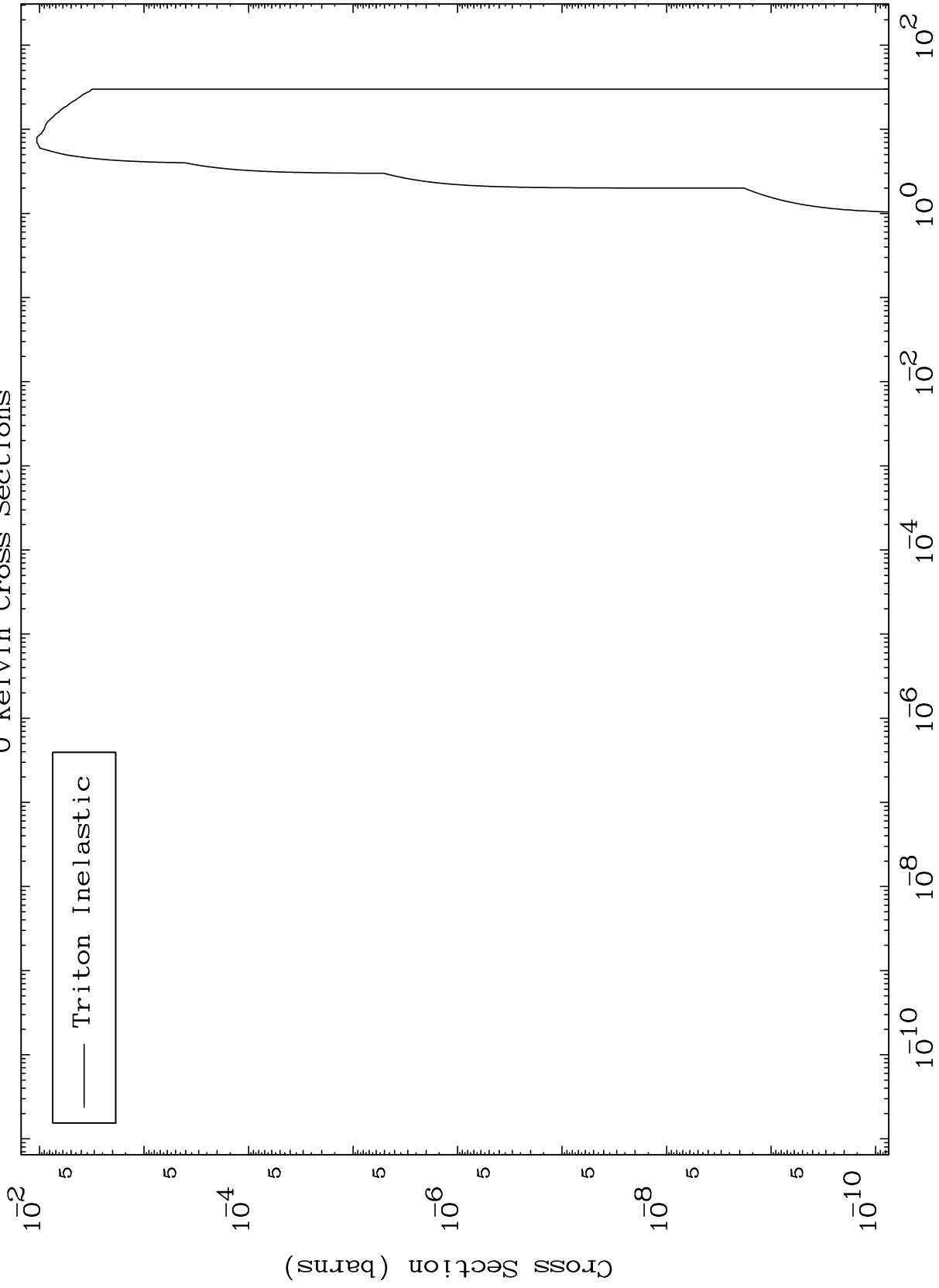
Incident Energy (MeV)

42-Mo-101

MAT 4252

(t,n') Level  
0 Kelvin Cross Sections

42-Mo-101



6

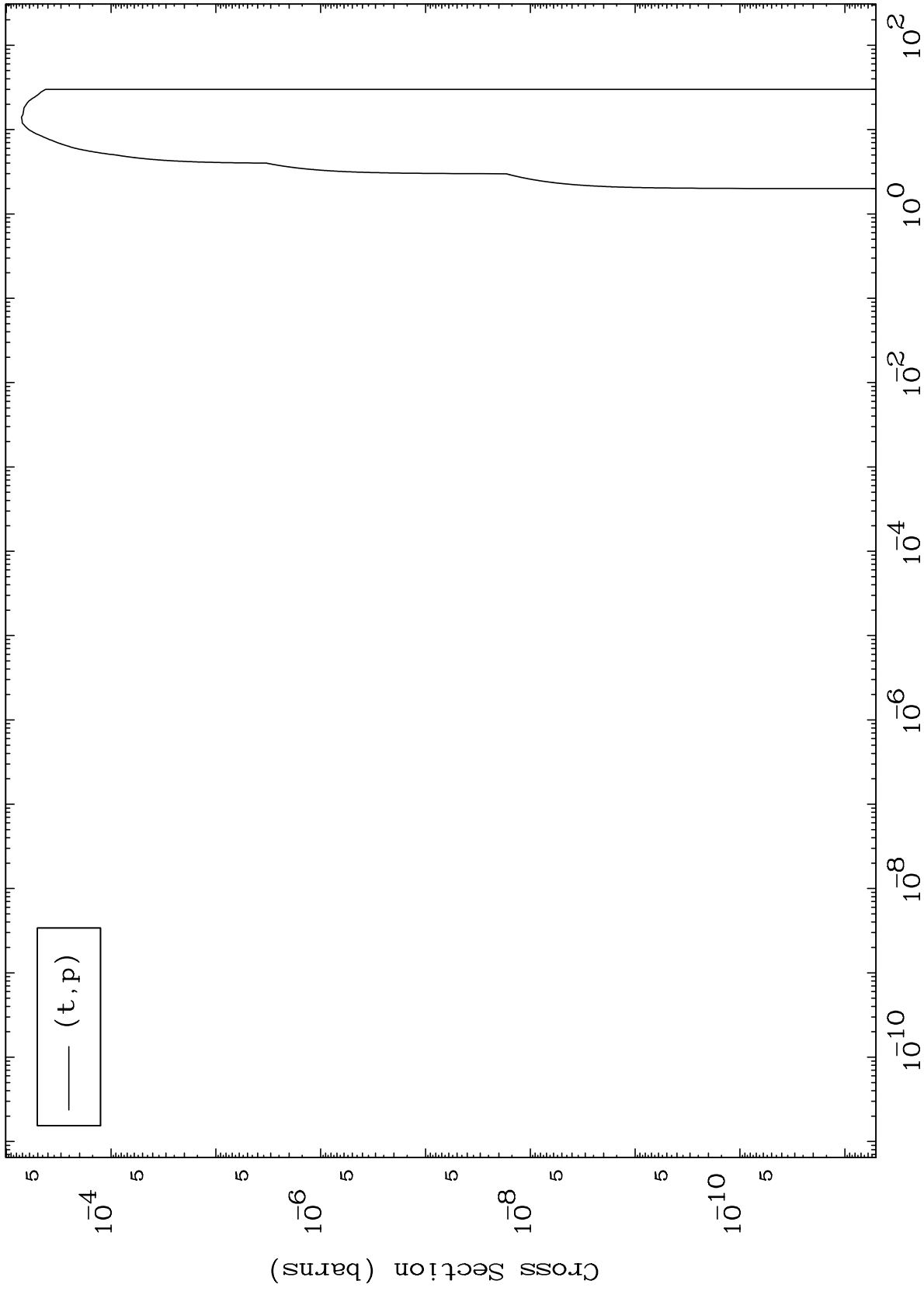
Incident Energy (MeV)

42-Mo-101

MAT 4252

(t,p) Levels  
0 Kelvin Cross Sections

42-Mo-101

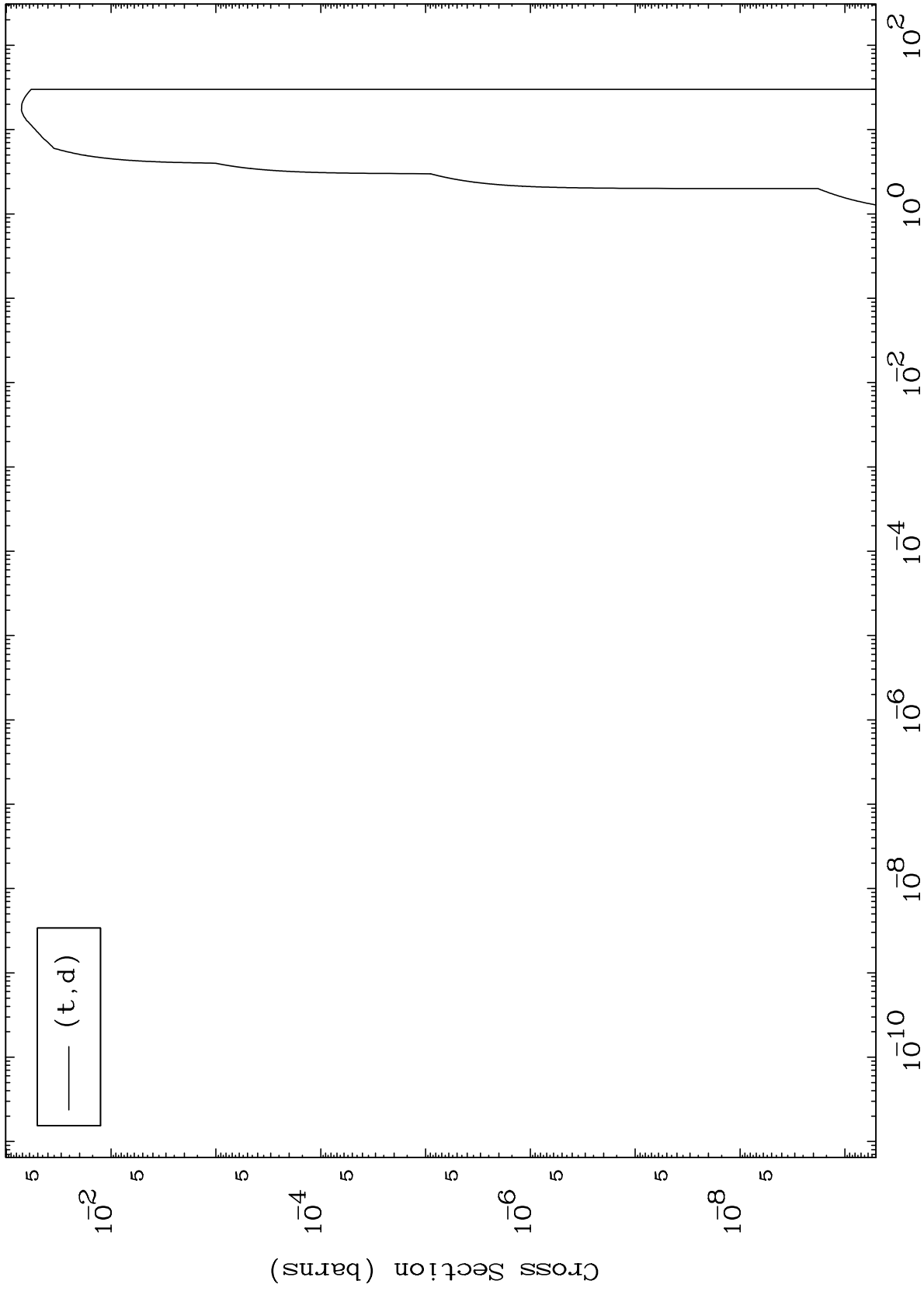




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(t,d) Levels  
0 Kelvin Cross Sections

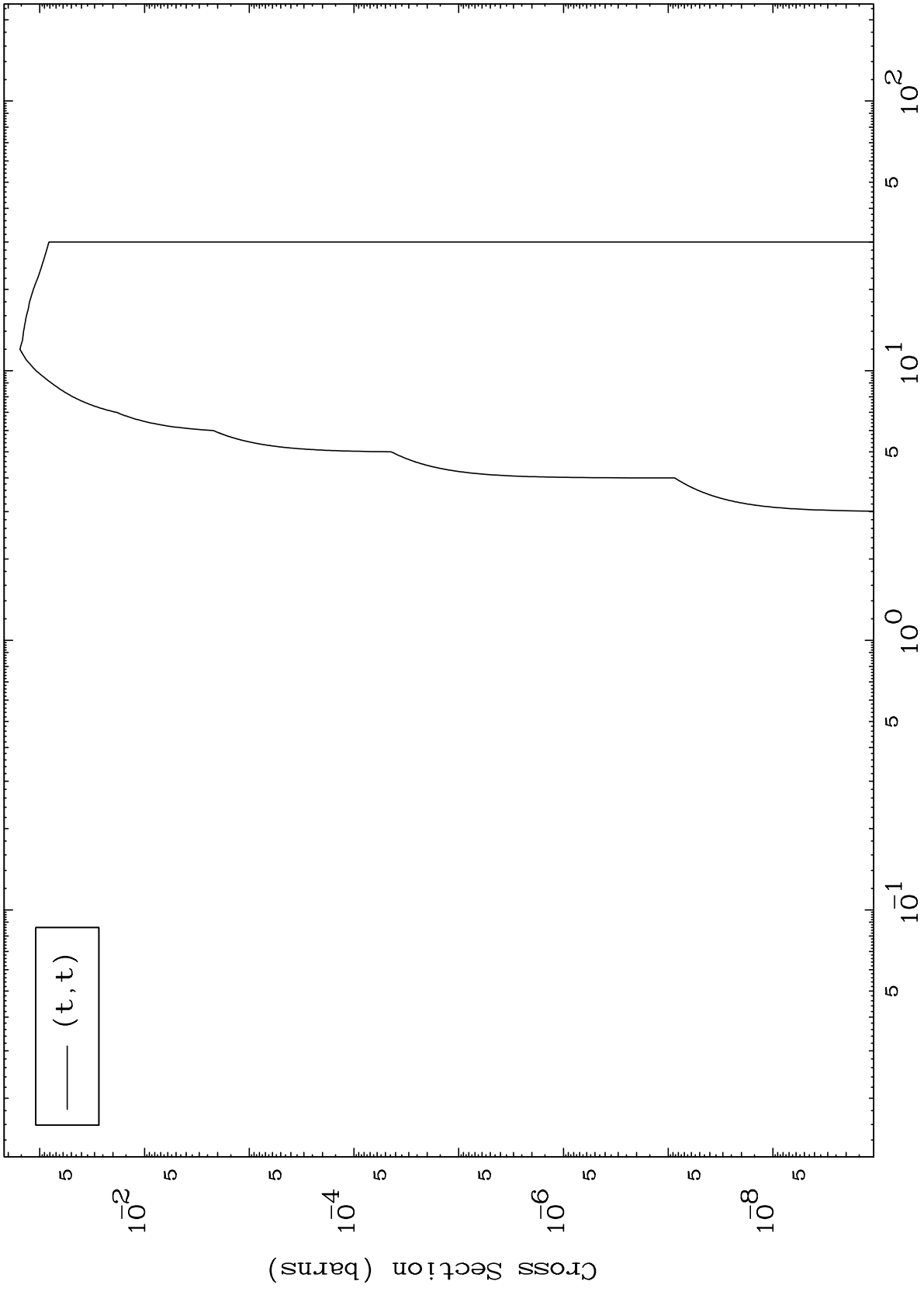
42-Mo-101



8

Incident Energy (MeV)

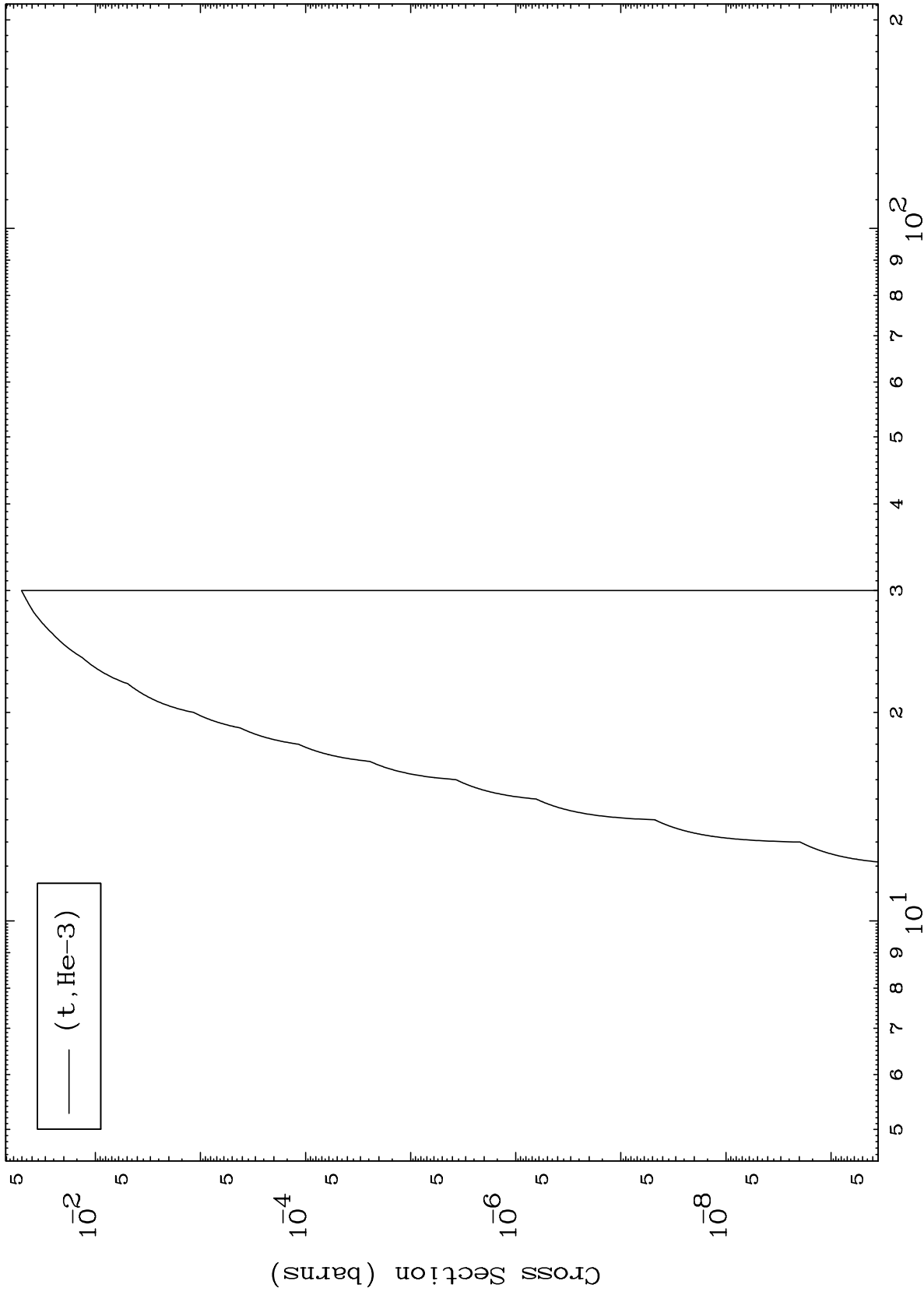
42-Mo-101



MAT 4252

(t,He3) Levels  
0 Kelvin Cross Sections

42-Mo-101



10

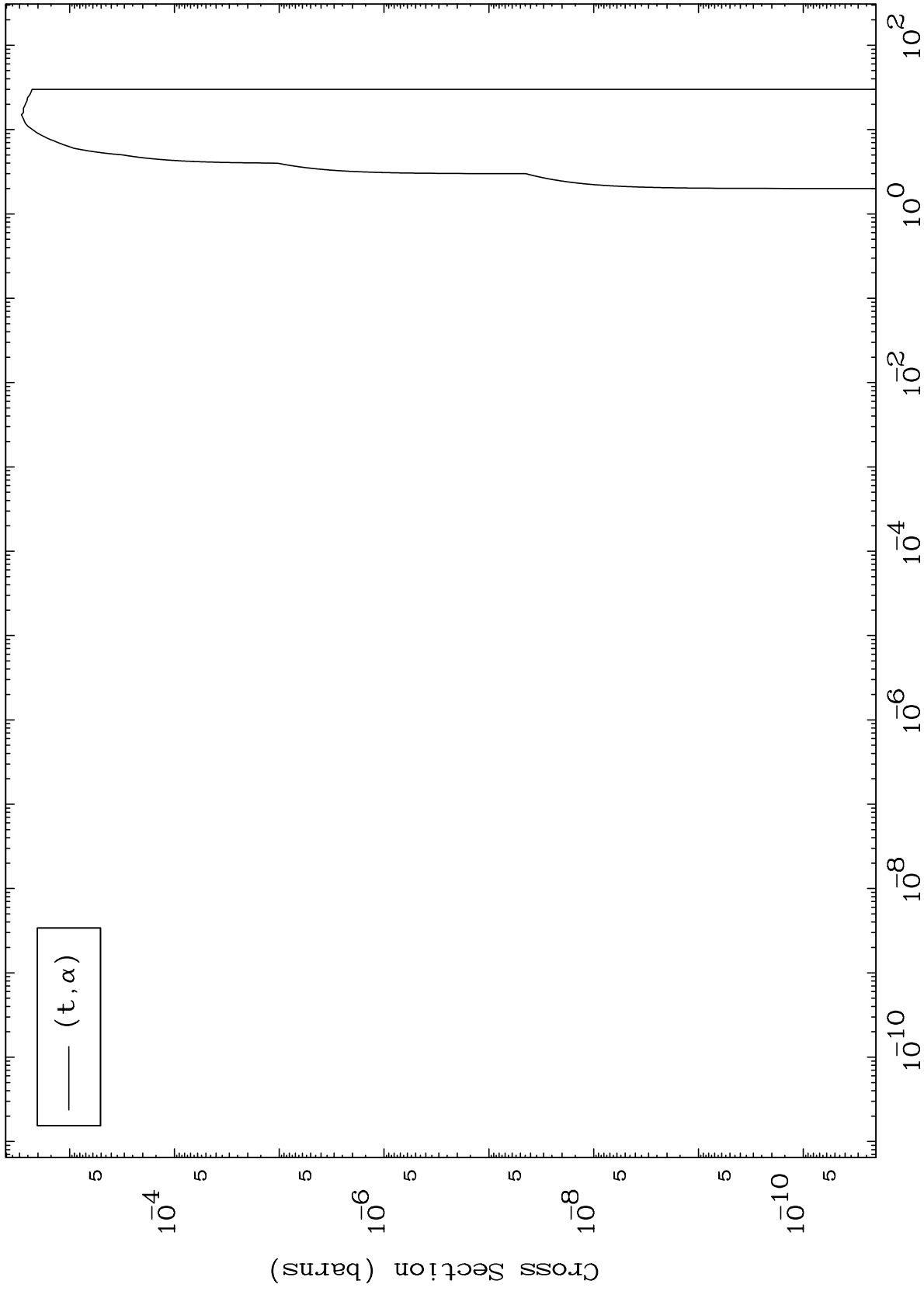
Incident Energy (MeV)

42-Mo-101

MAT 4252

(t,α) Levels  
0 Kelvin Cross Sections

42-Mo-101



11

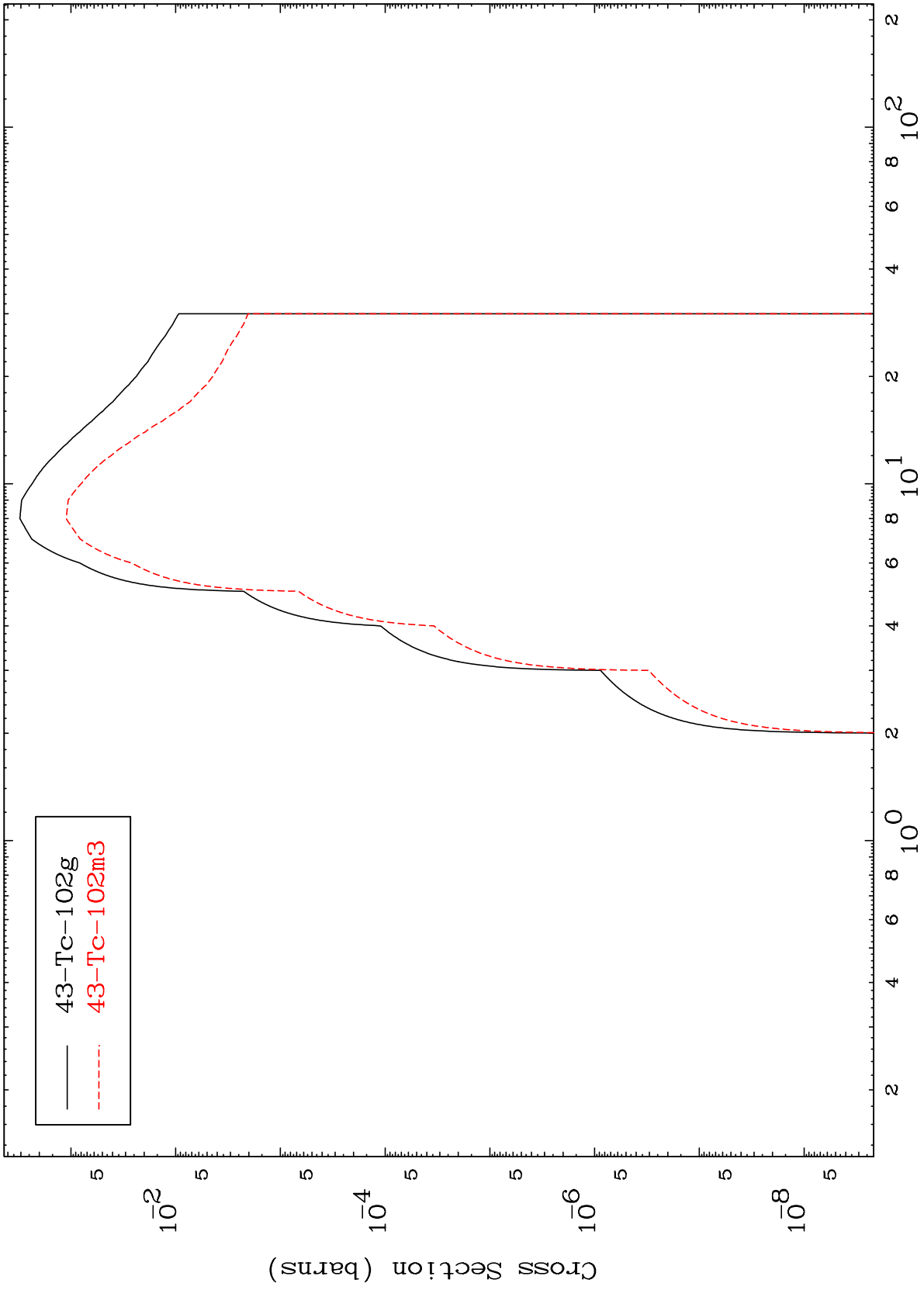
Incident Energy (MeV)

42-Mo-101

MAT 4252

42-Mo-101

Radionuclide Production Cross Section



12

Incident Energy (MeV)

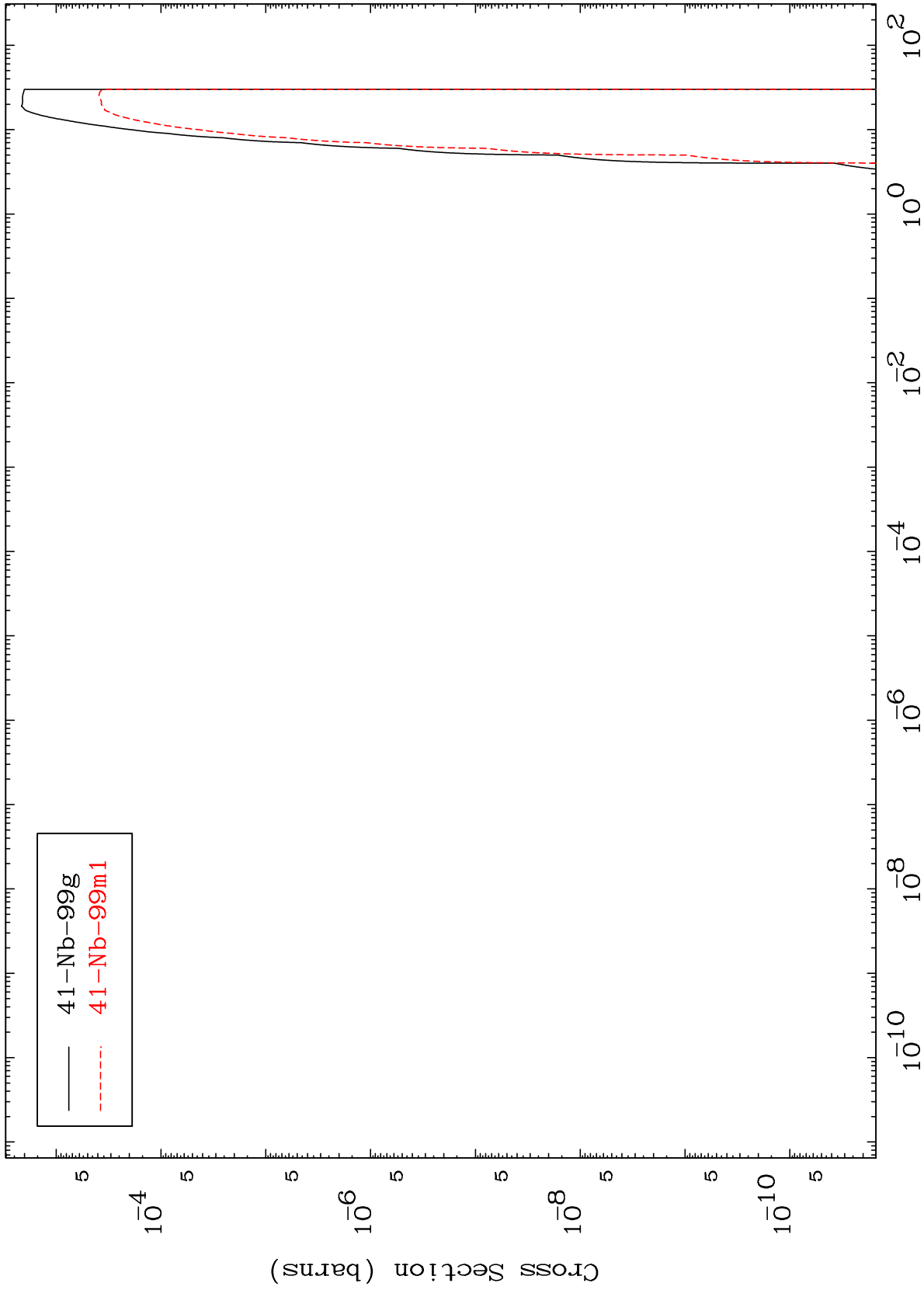
42-Mo-101

MAT 4252

(t,n')  $\alpha$

42-Mo-101

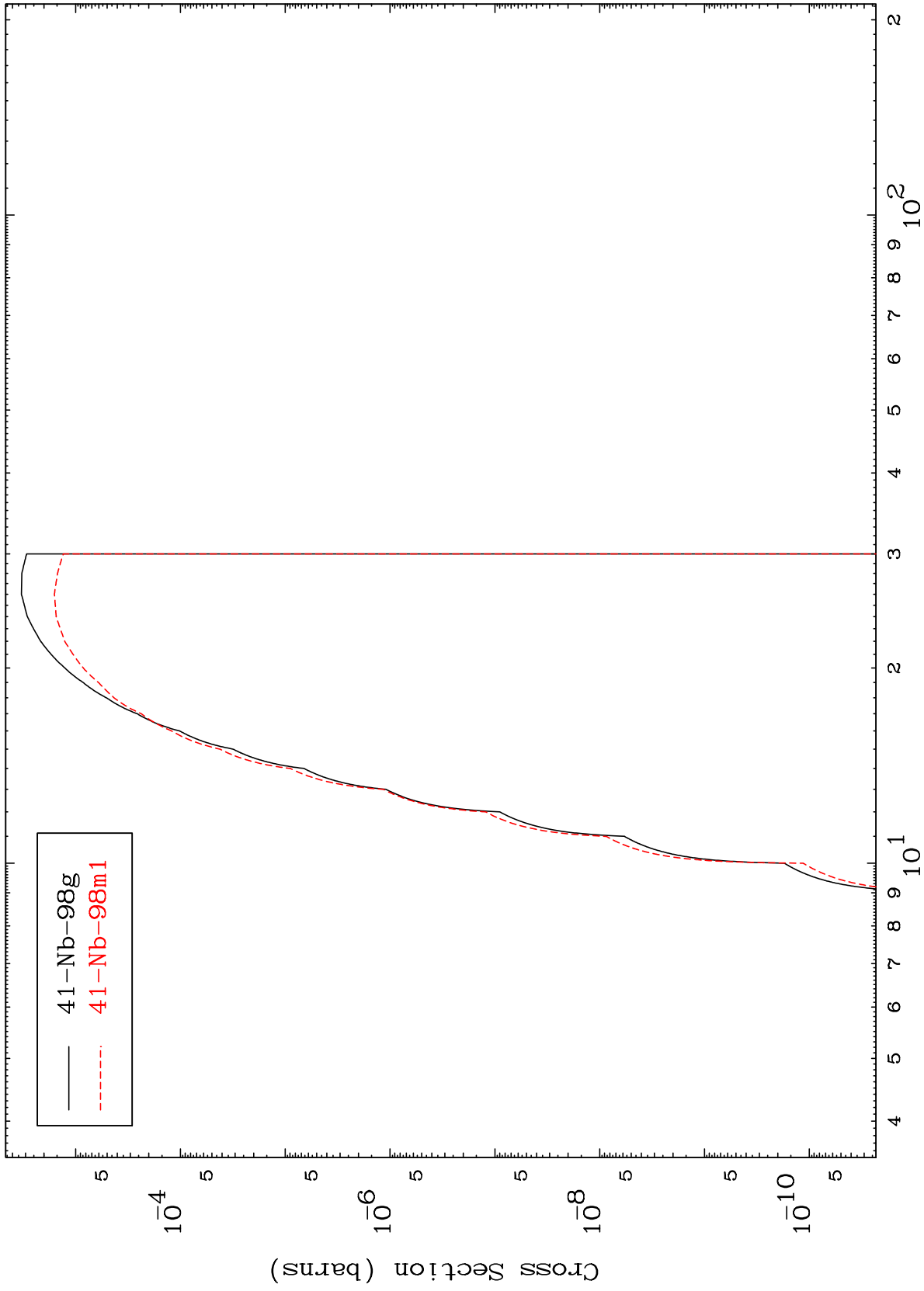
Radionuclide Production Cross Section



MAT 4252

42-Mo-101

(t,2n)  $\alpha$   
Radionuclide Production Cross Section



14

Incident Energy (MeV)

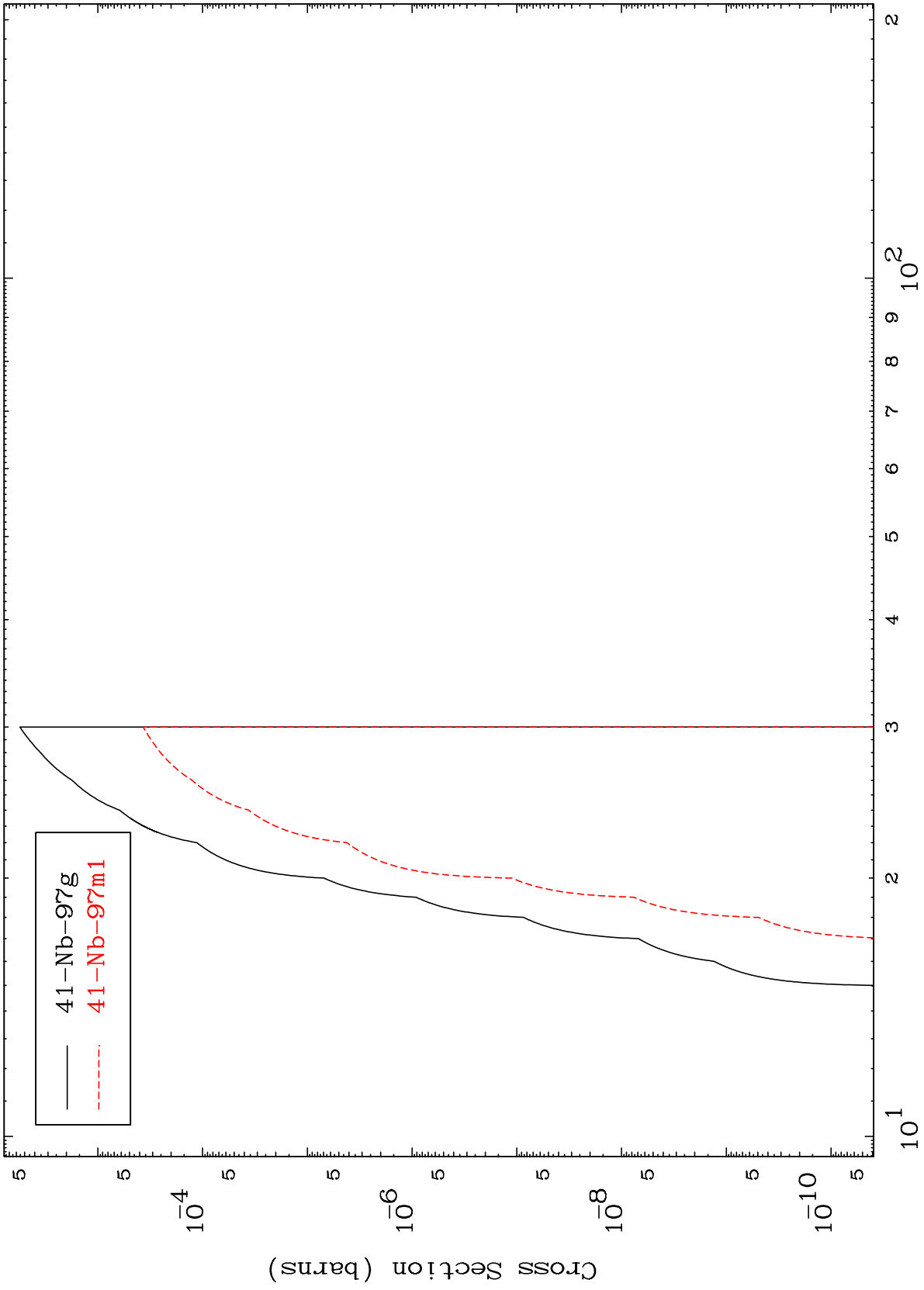
42-Mo-101

MAT 4252

(t,3n)  $\alpha$

42-Mo-101

Radionuclide Production Cross Section



42-Mo-101

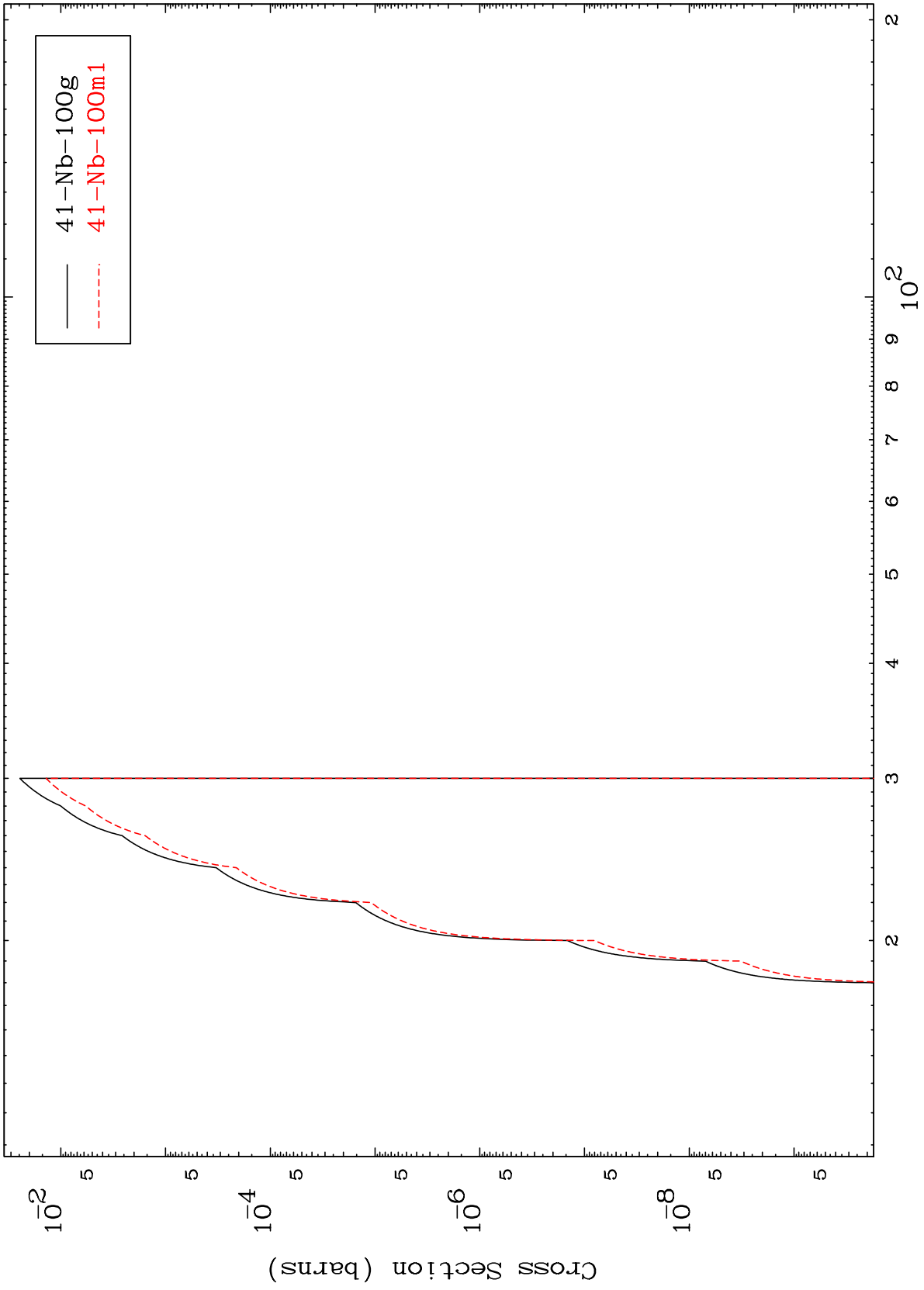


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(t, n') He-3

42-Mo-101

Radionuclide Production Cross Section



16

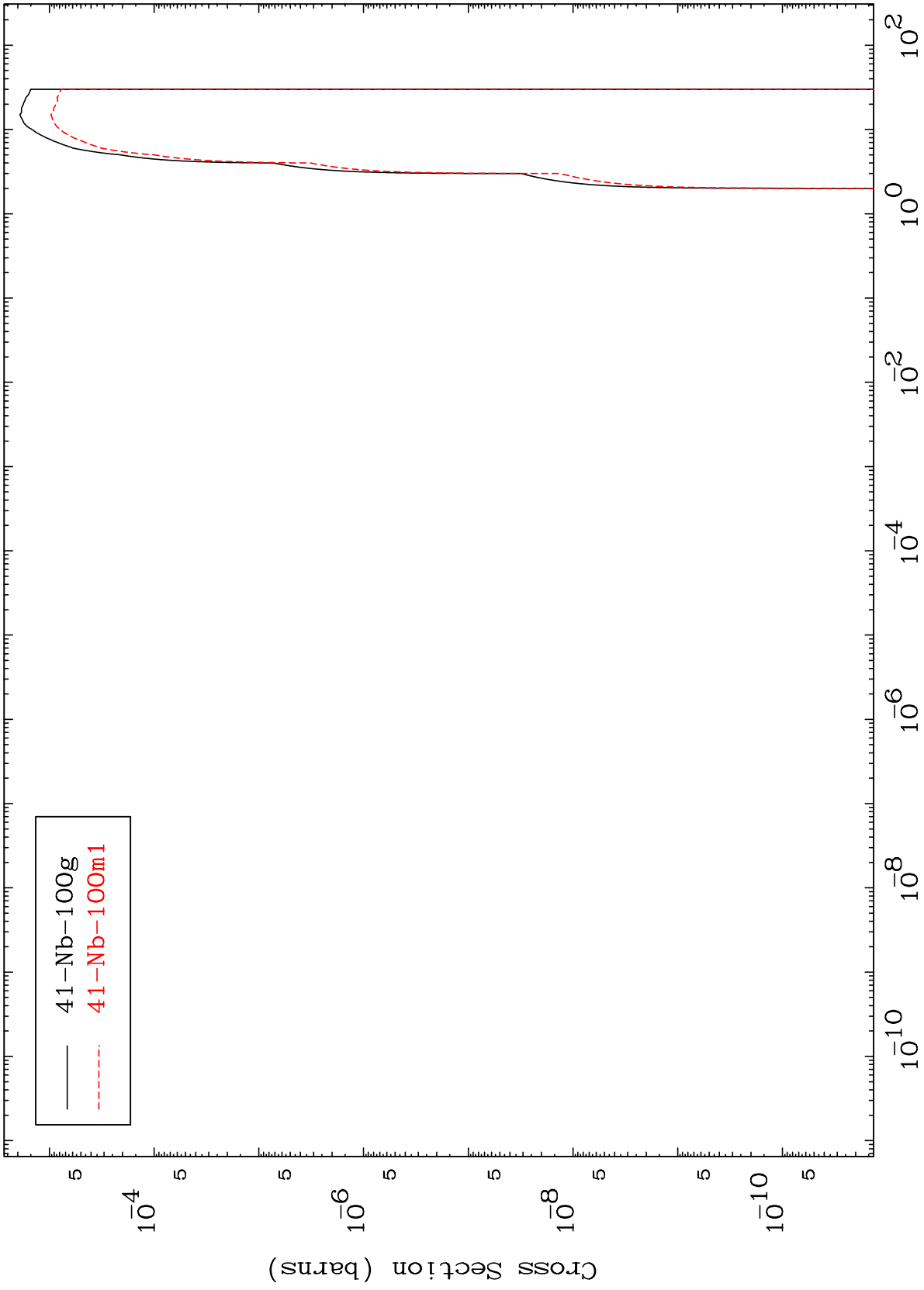
Incident Energy (MeV)

42-Mo-101

MAT 4252

Radionuclide Production Cross Section  
(t,  $\alpha$ )

42-Mo-101

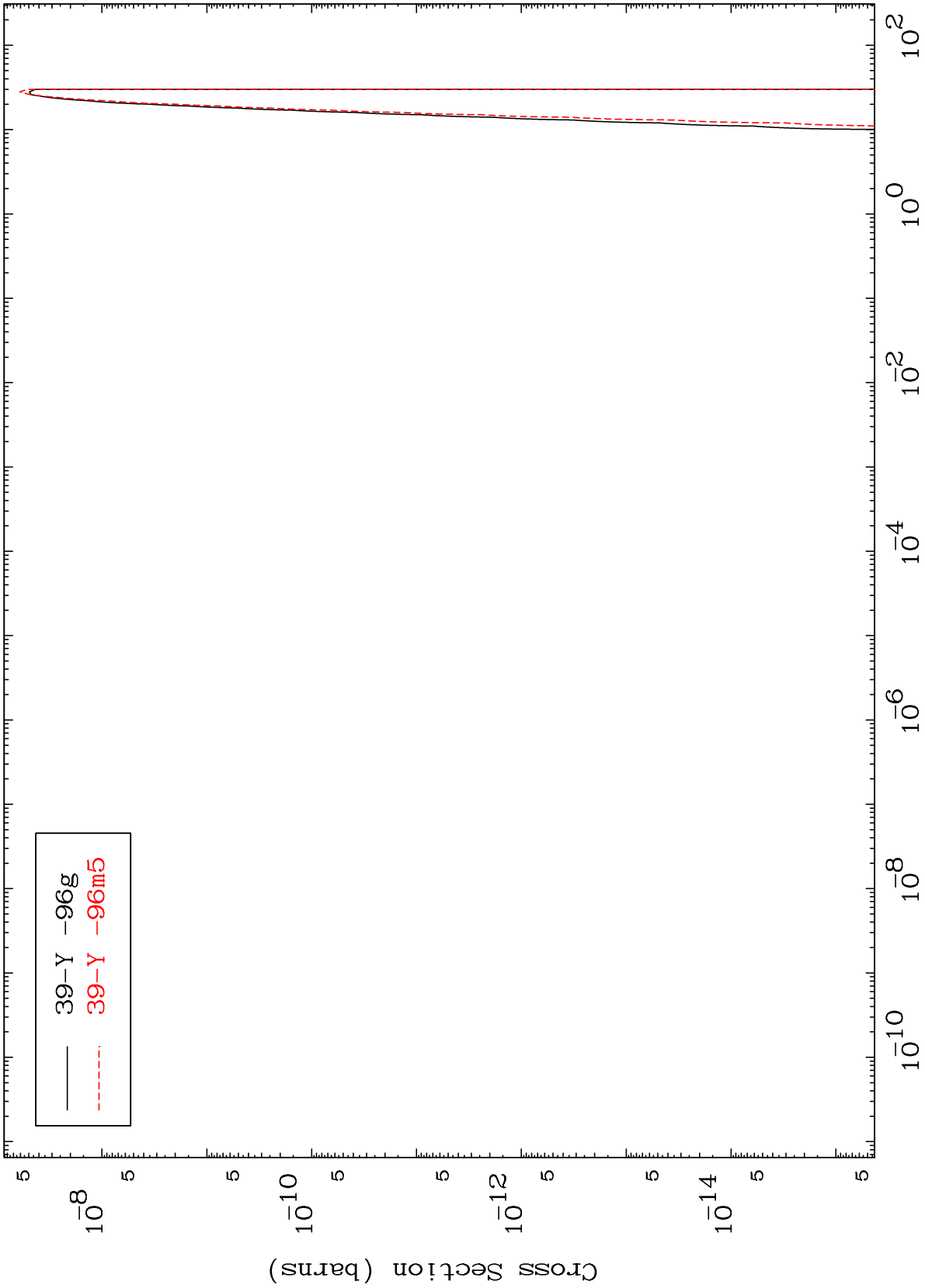


MAT 4252

(t,2α)

42-Mo-101

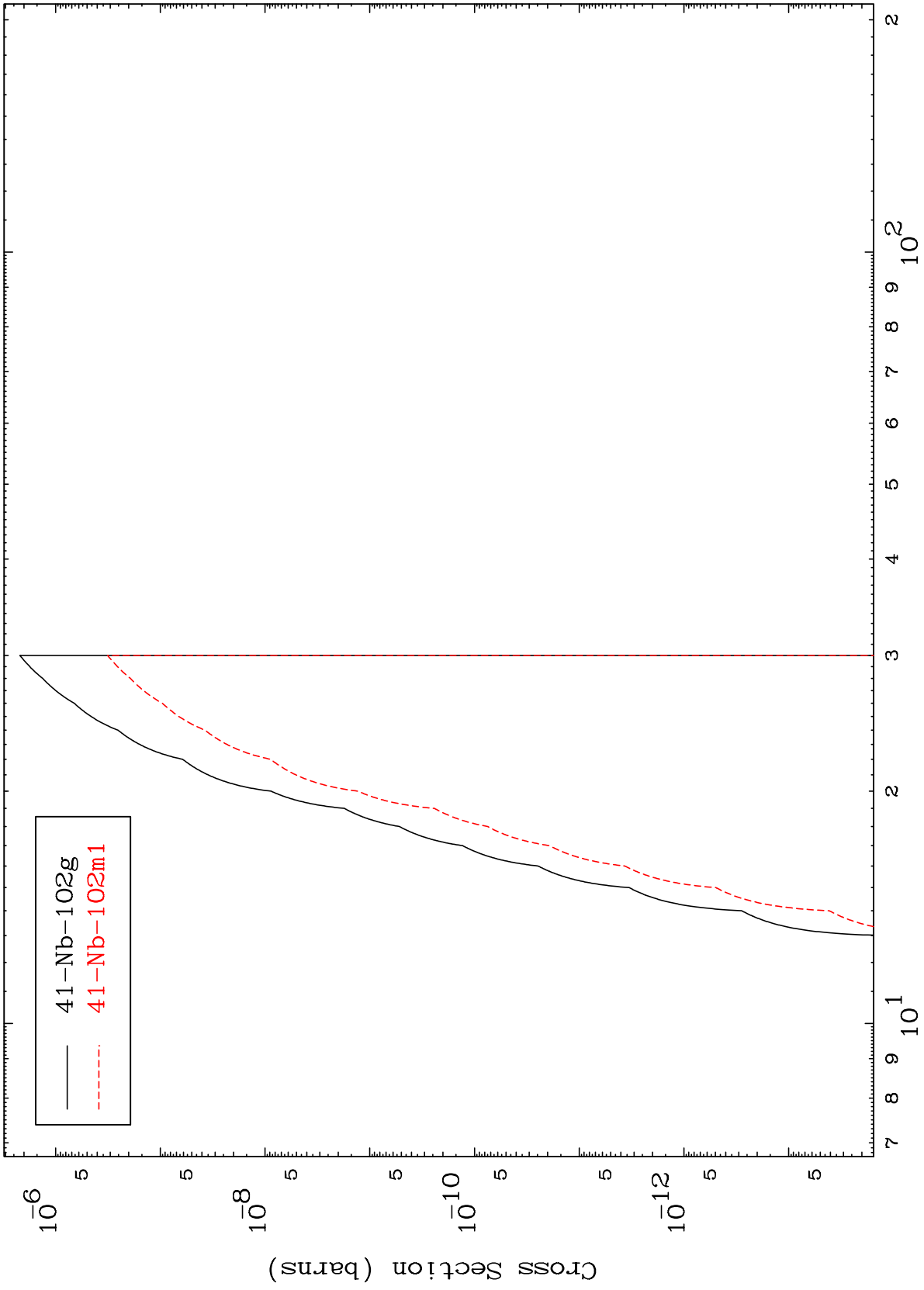
Radionuclide Production Cross Section



MAT 4252

42-Mo-101

(t,2p)  
Radionuclide Production Cross Section



— 41-Nb-102g  
- - - 41-Nb-102m1

19

Incident Energy (MeV)

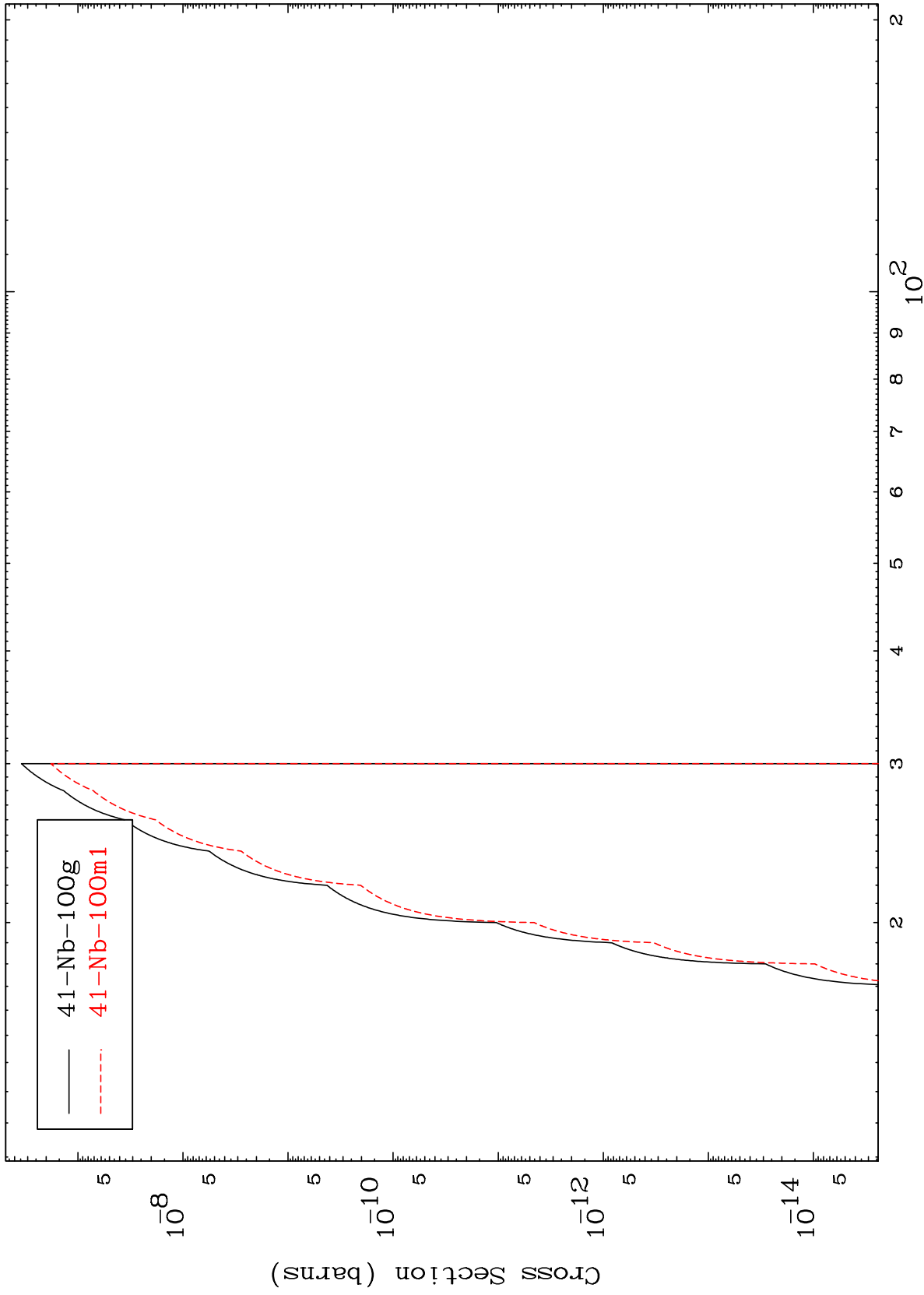
42-Mo-101

MAT 4252

(t,p) t

42-Mo-101

Radionuclide Production Cross Section



20

Incident Energy (MeV)

42-Mo-101