

Program EVALPLOT  
(Version 2021-1)

by

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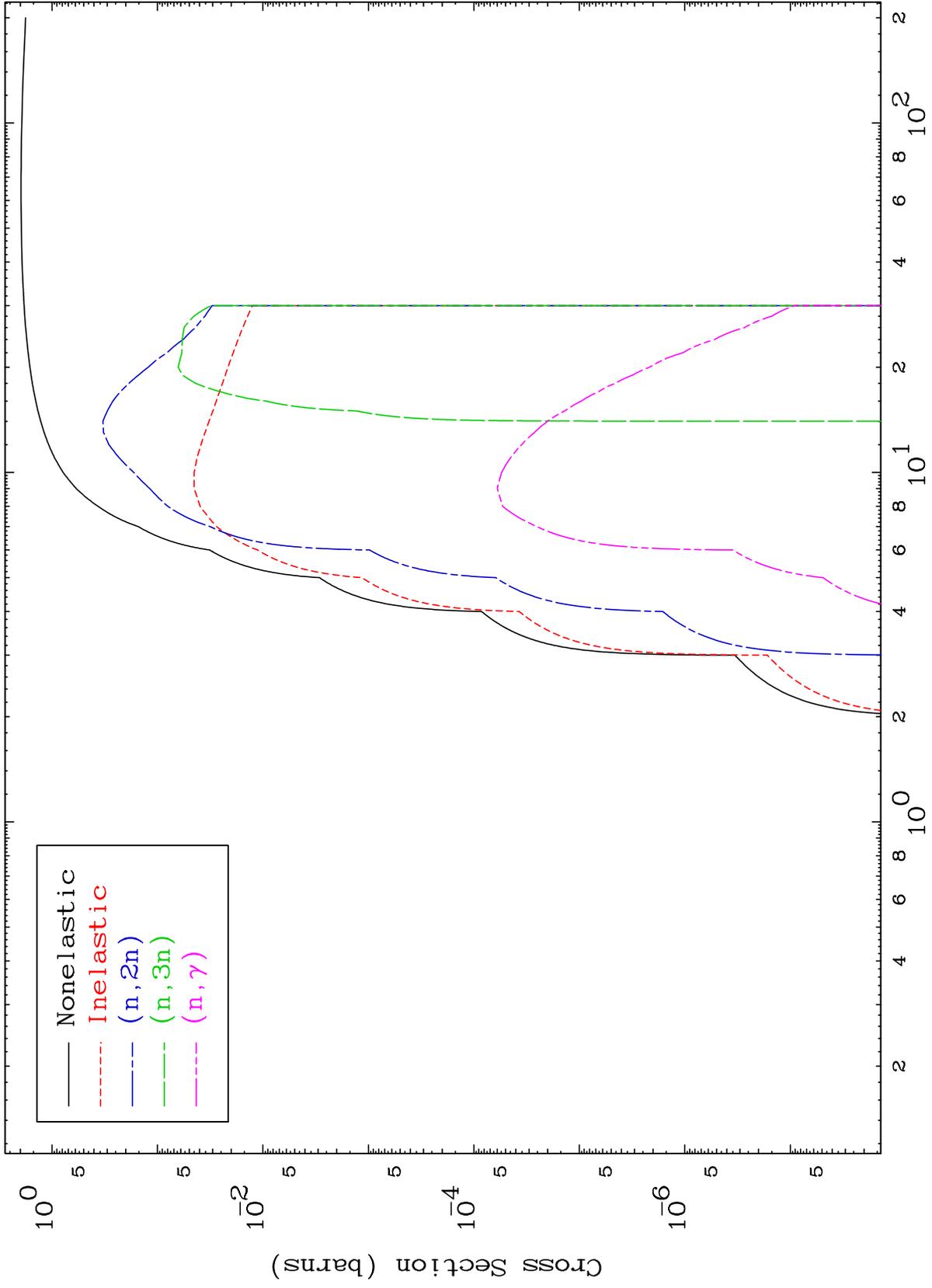
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4908

Triton Major  
0 Kelvin Cross Sections

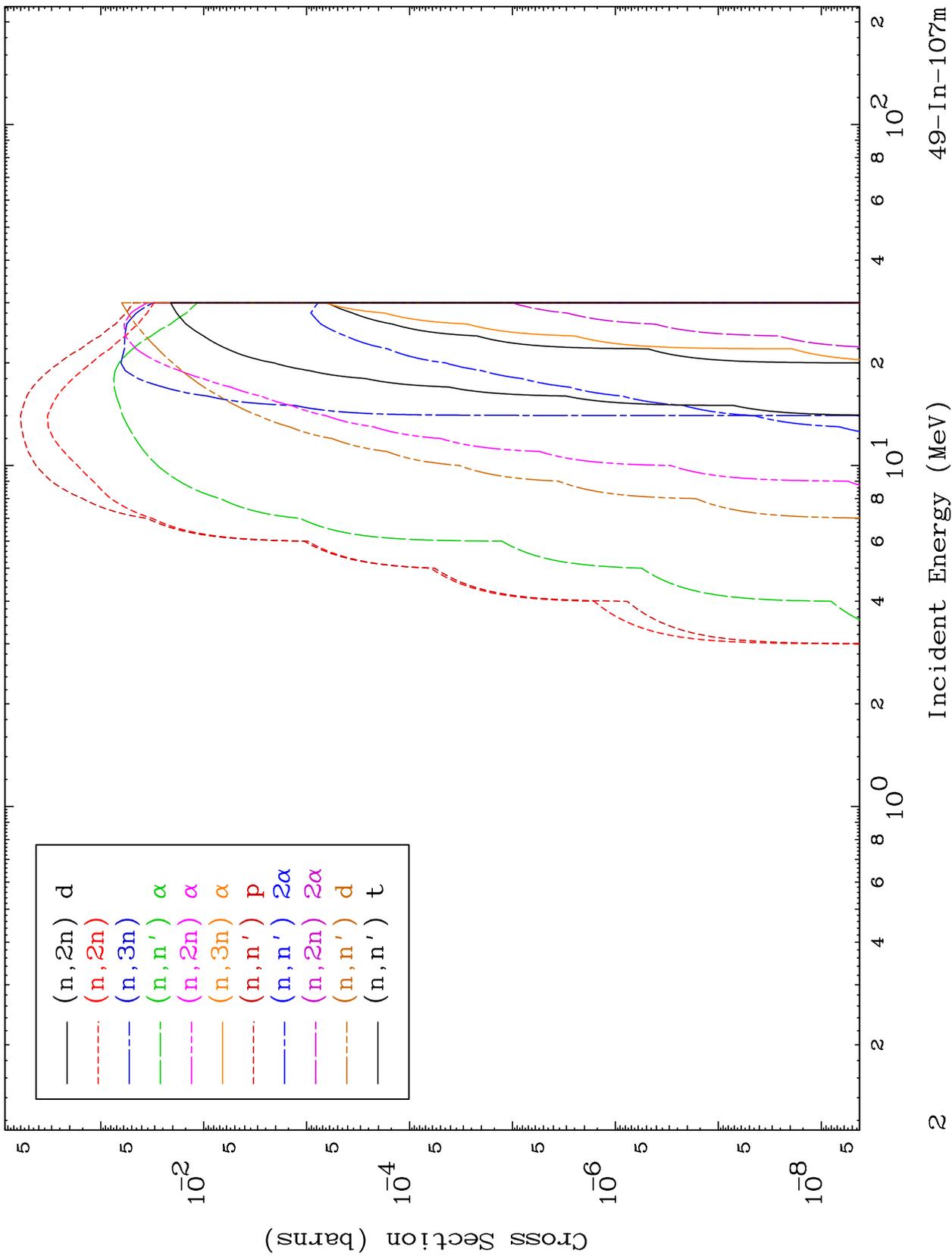
49-In-107m



MAT 4908

Triton Neutron Absorption  
0 Kelvin Cross Sections

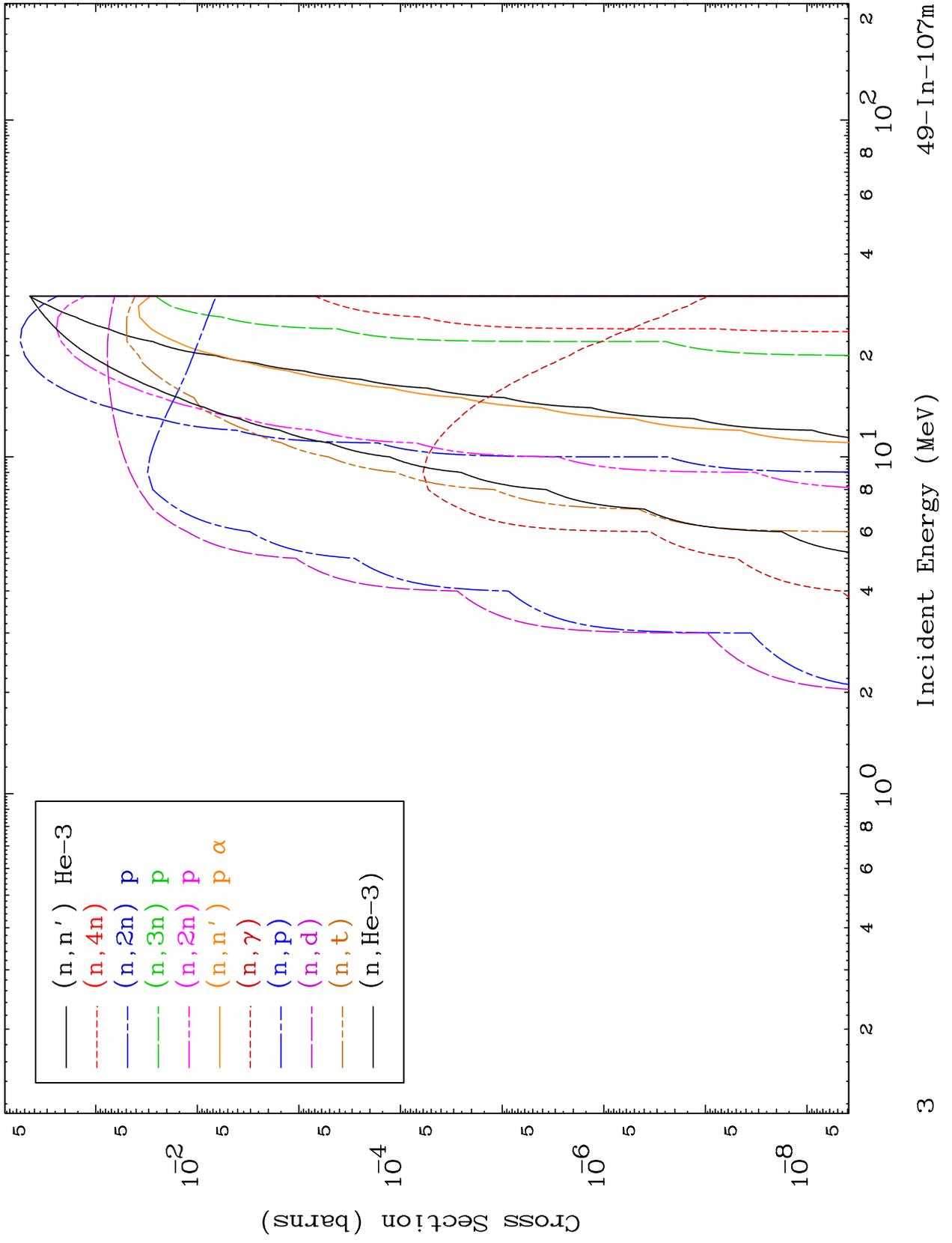
49-In-107m



MAT 4908

Triton Neutron Absorption  
0 Kelvin Cross Sections

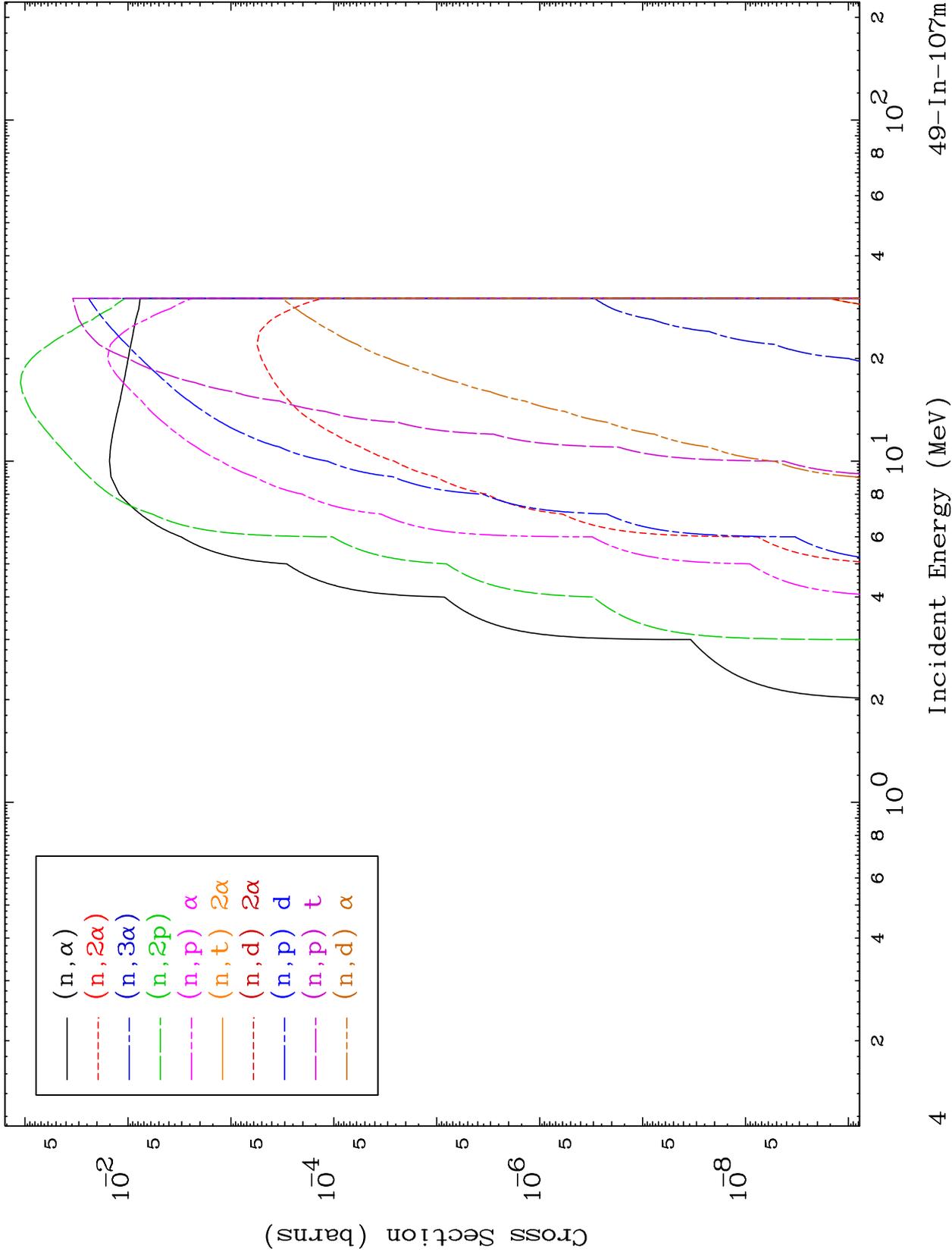
49-In-107m



MAT 4908

Triton Neutron Absorption  
0 Kelvin Cross Sections

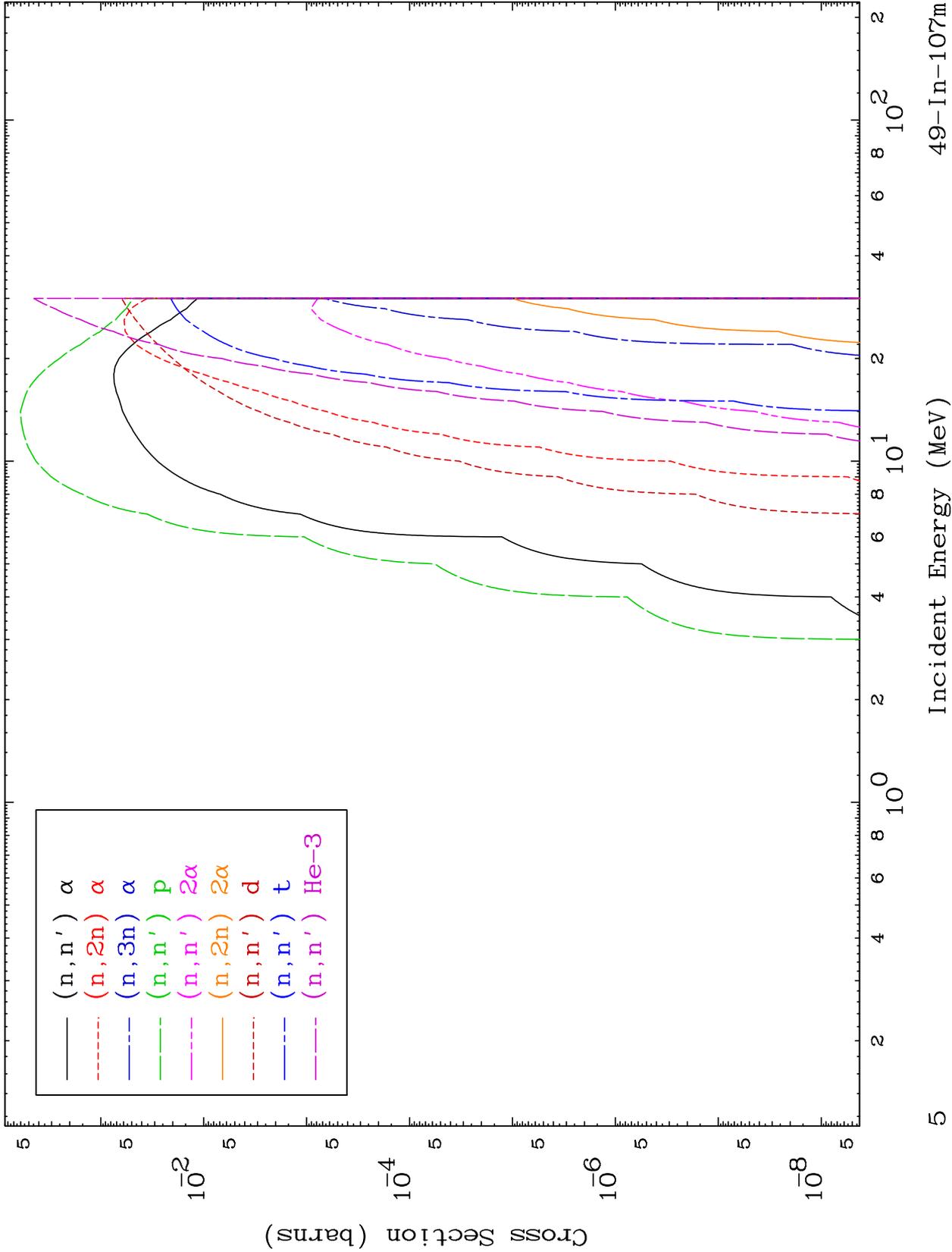
49-In-107m



MAT 4908

Triton Charged Particle  
0 Kelvin Cross Sections

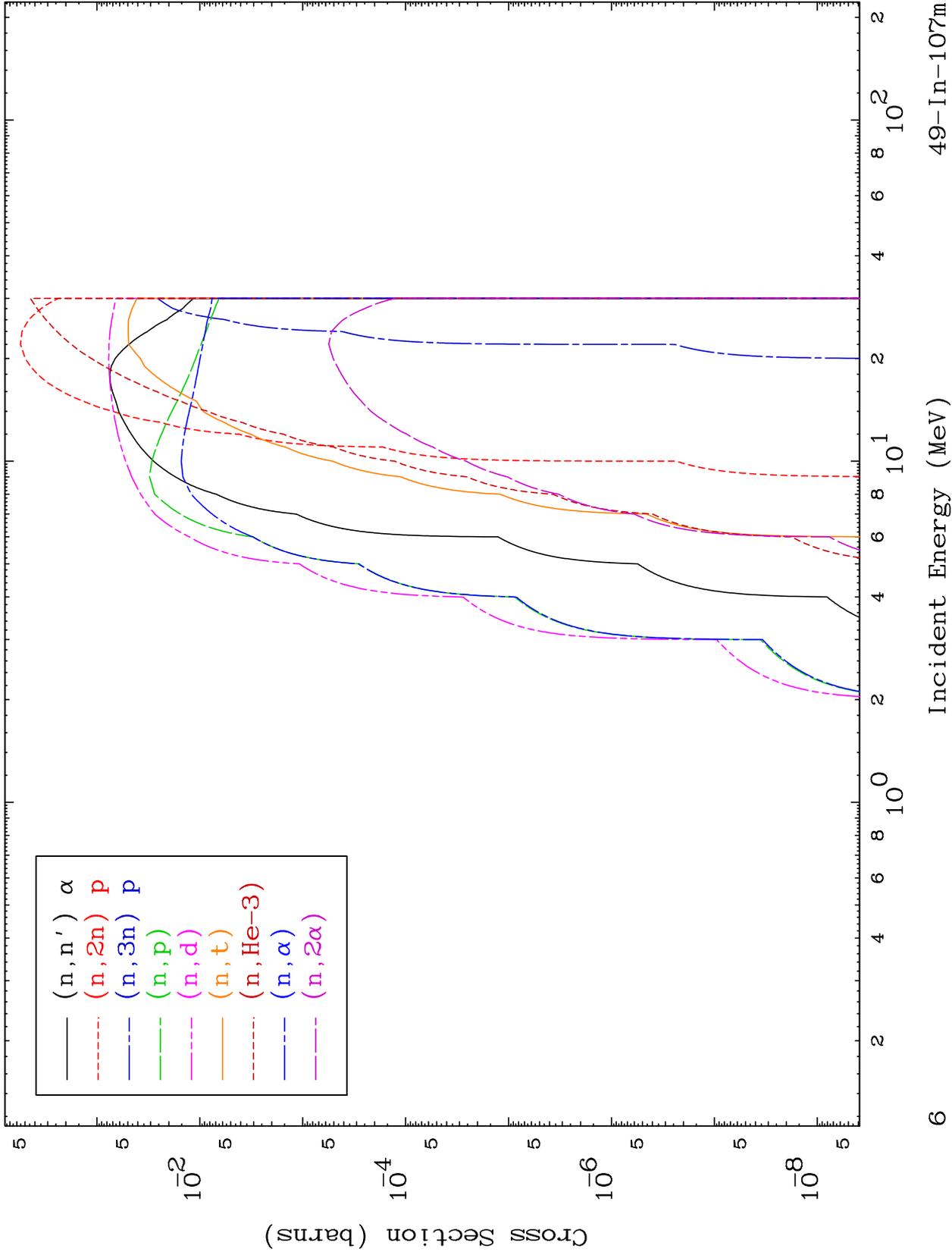
49-In-107m



MAT 4908

Triton Charged Particle  
0 Kelvin Cross Sections

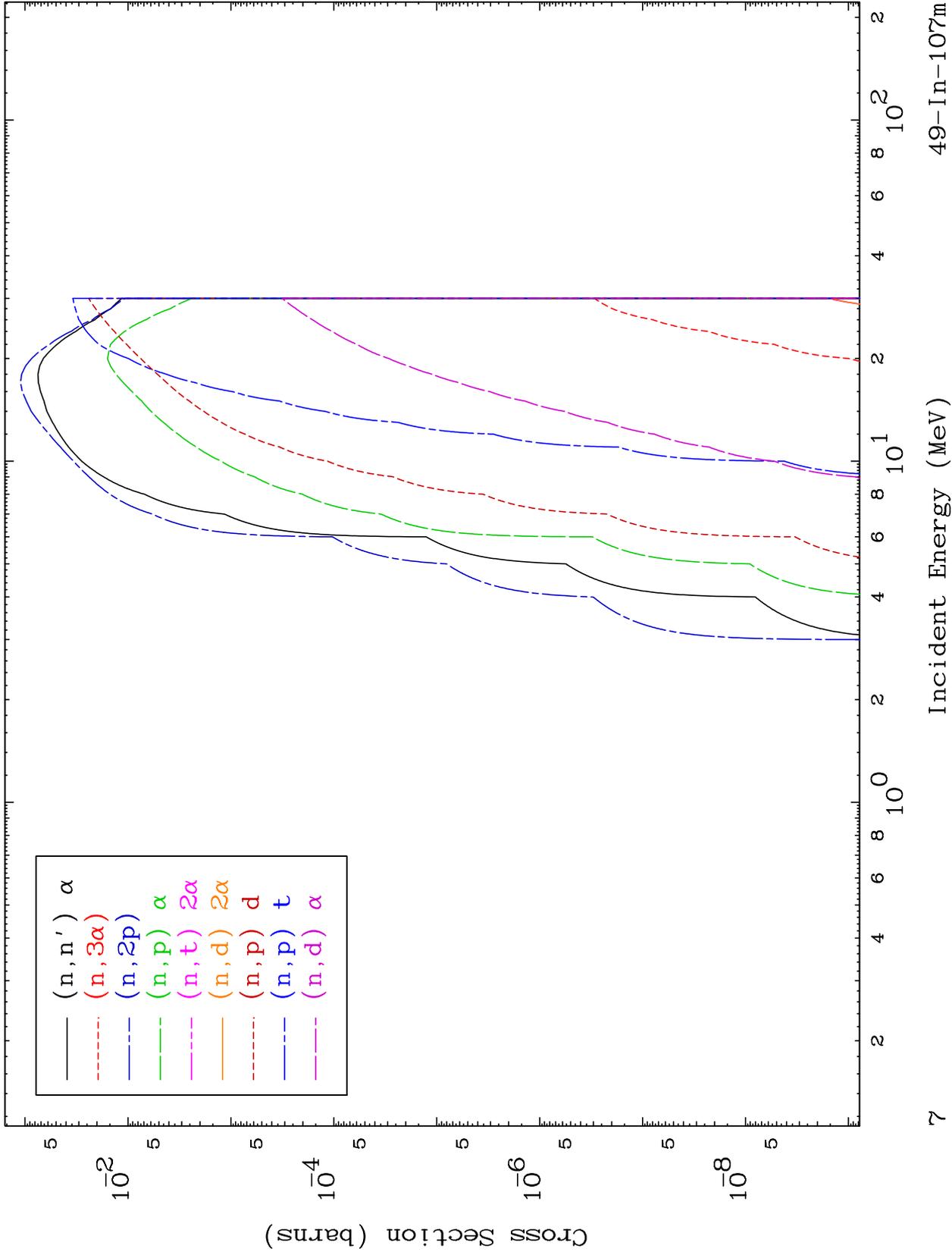
49-In-107m



MAT 4908

Triton Charged Particle  
0 Kelvin Cross Sections

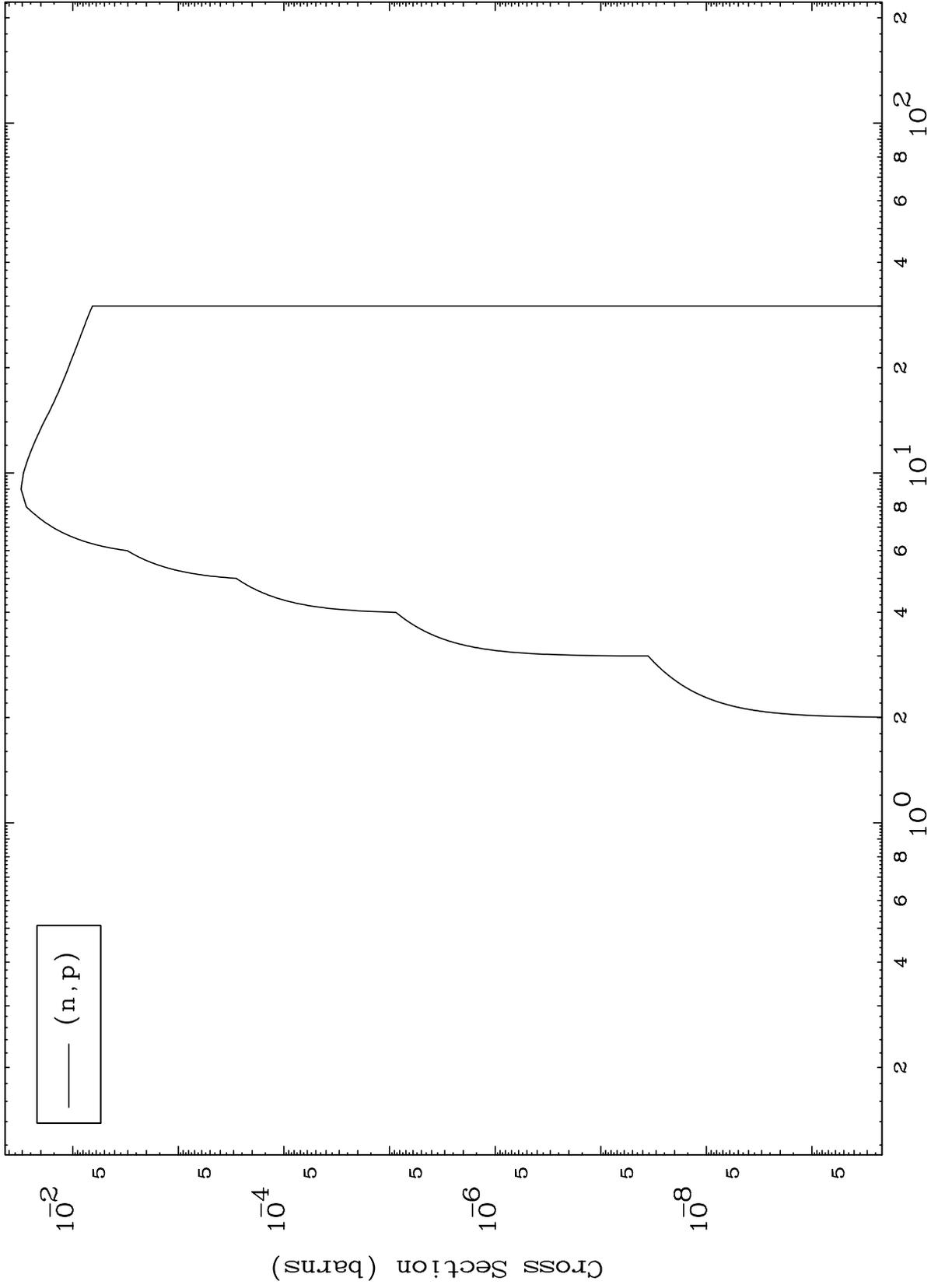
49-In-107m



MAT 4908

(t,p) Levels  
0 Kelvin Cross Sections

49-In-107m

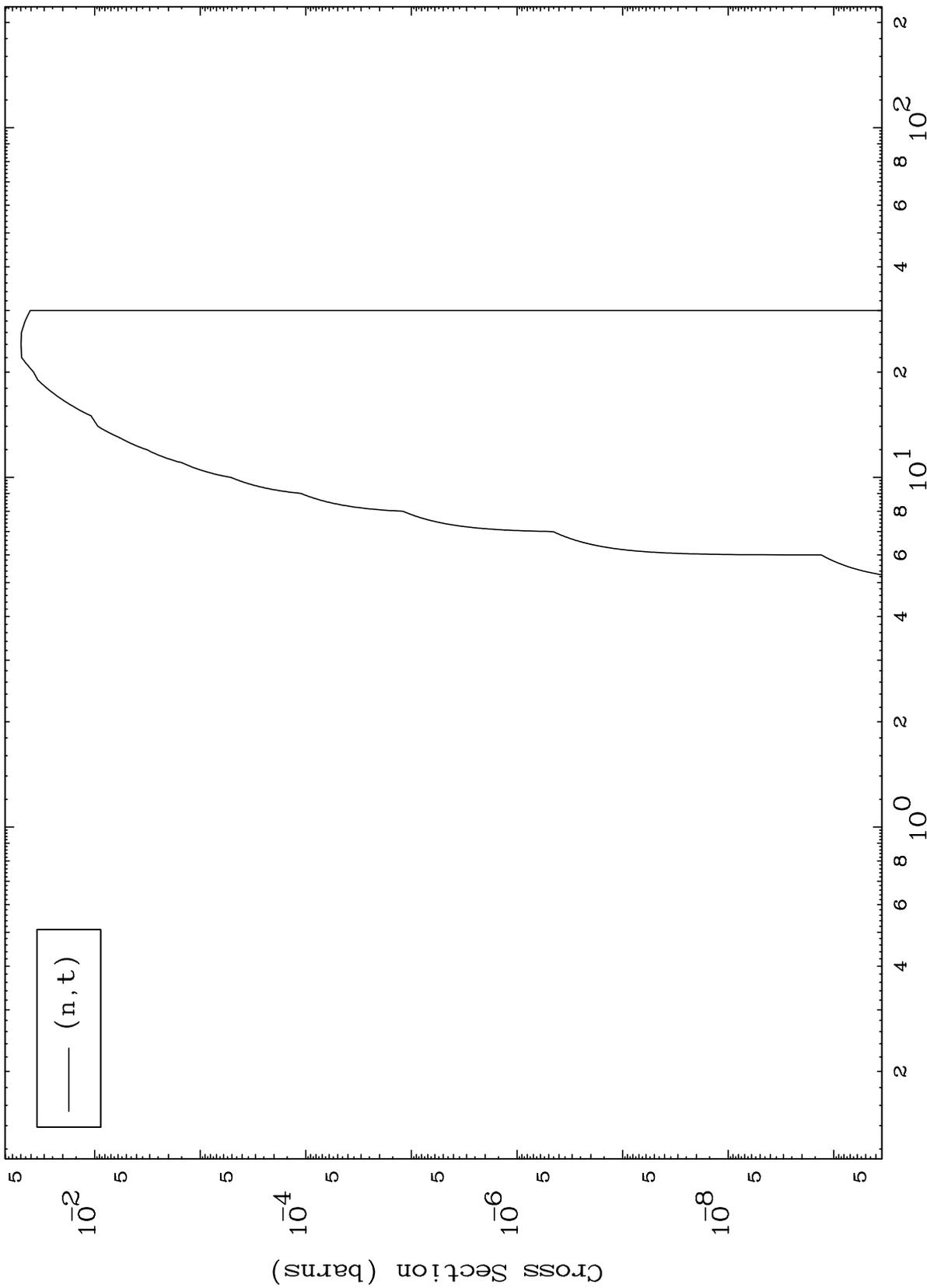




MAT 4908

49-In-107m

(t, t) Levels  
0 Kelvin Cross Sections



10

49-In-107m

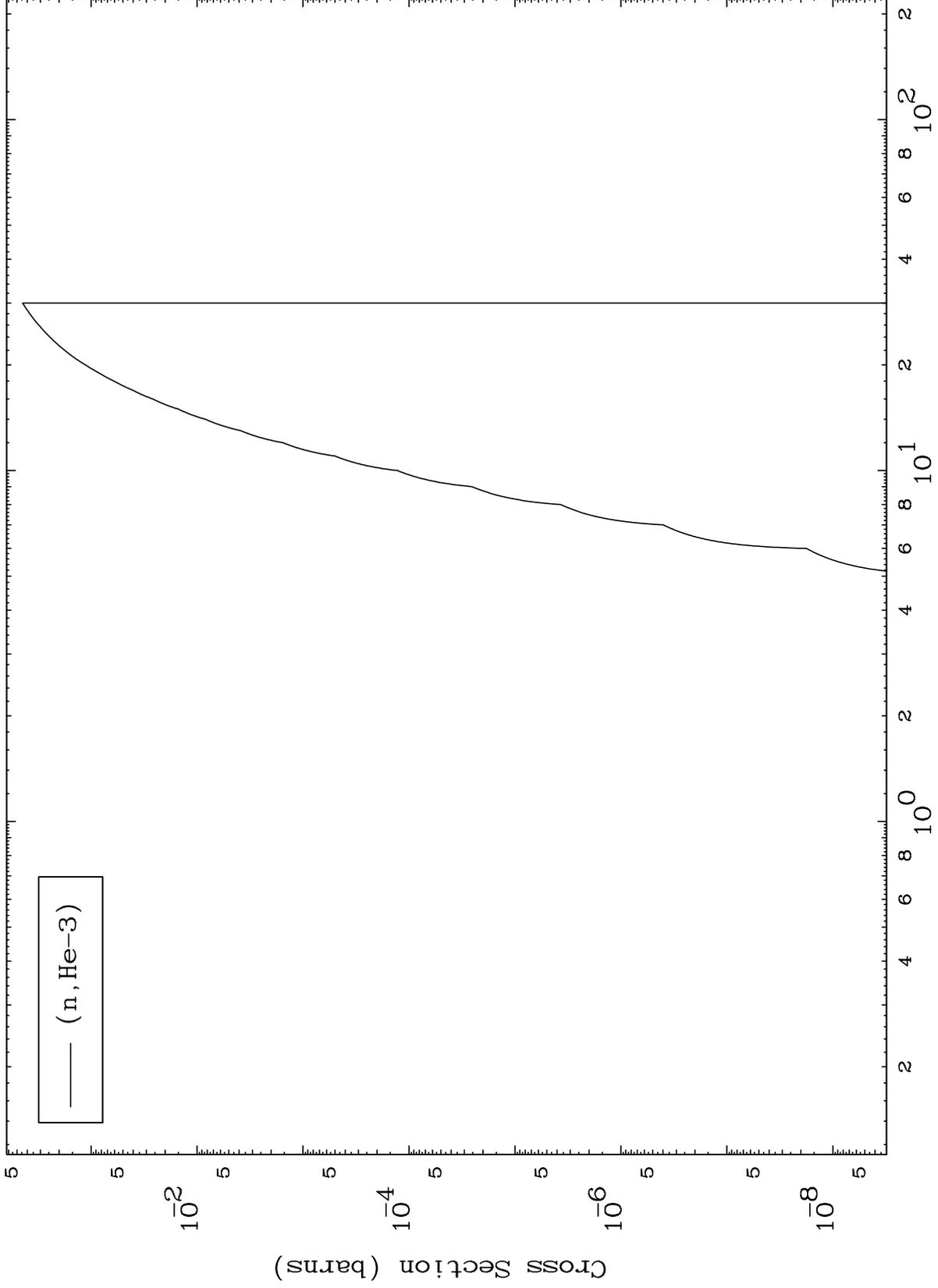
Incident Energy (MeV)

MAT 4908

(t,He3) Levels

49-In-107m

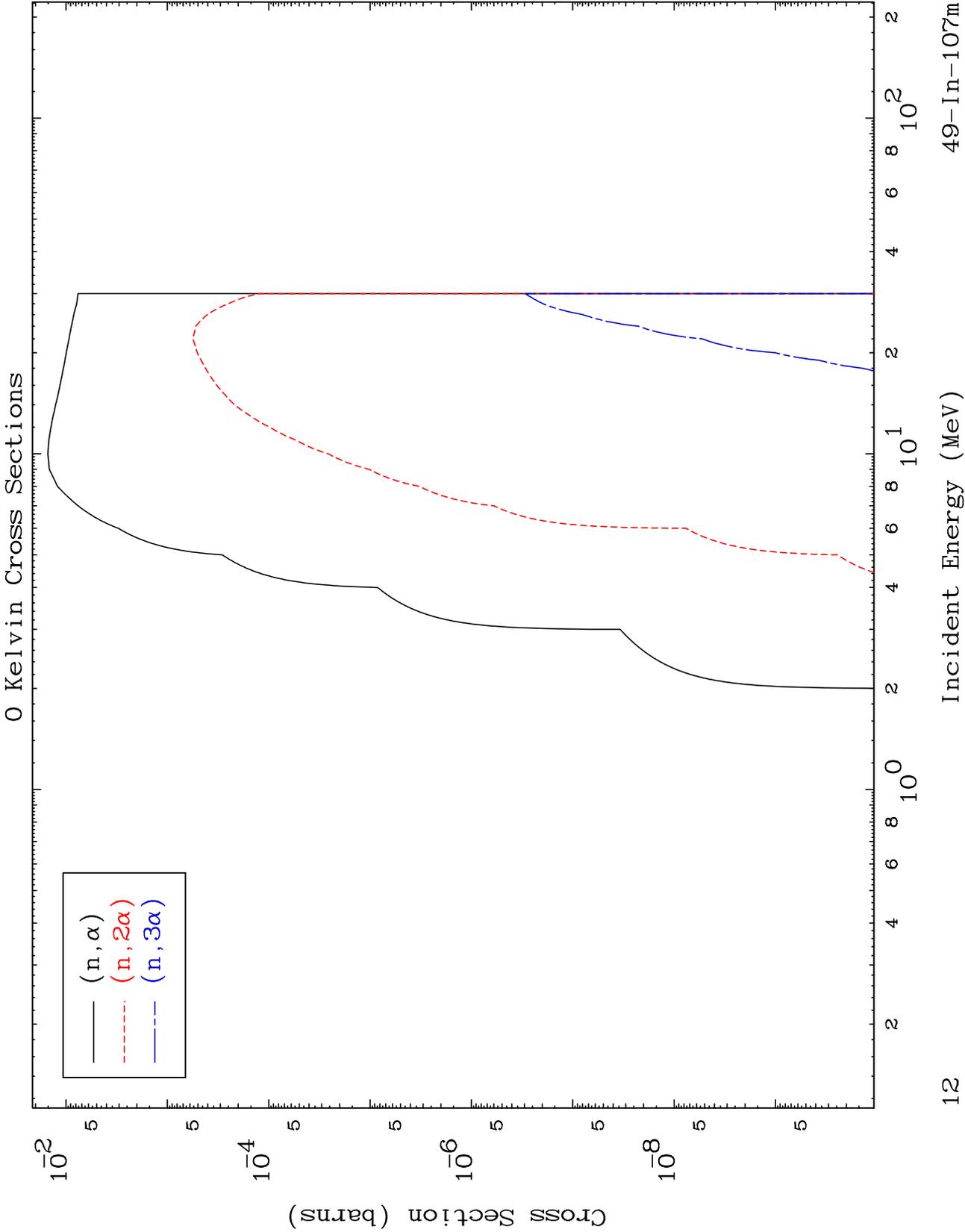
0 Kelvin Cross Sections



MAT 4908

(t,  $\alpha$ ) Levels

49-In-107m

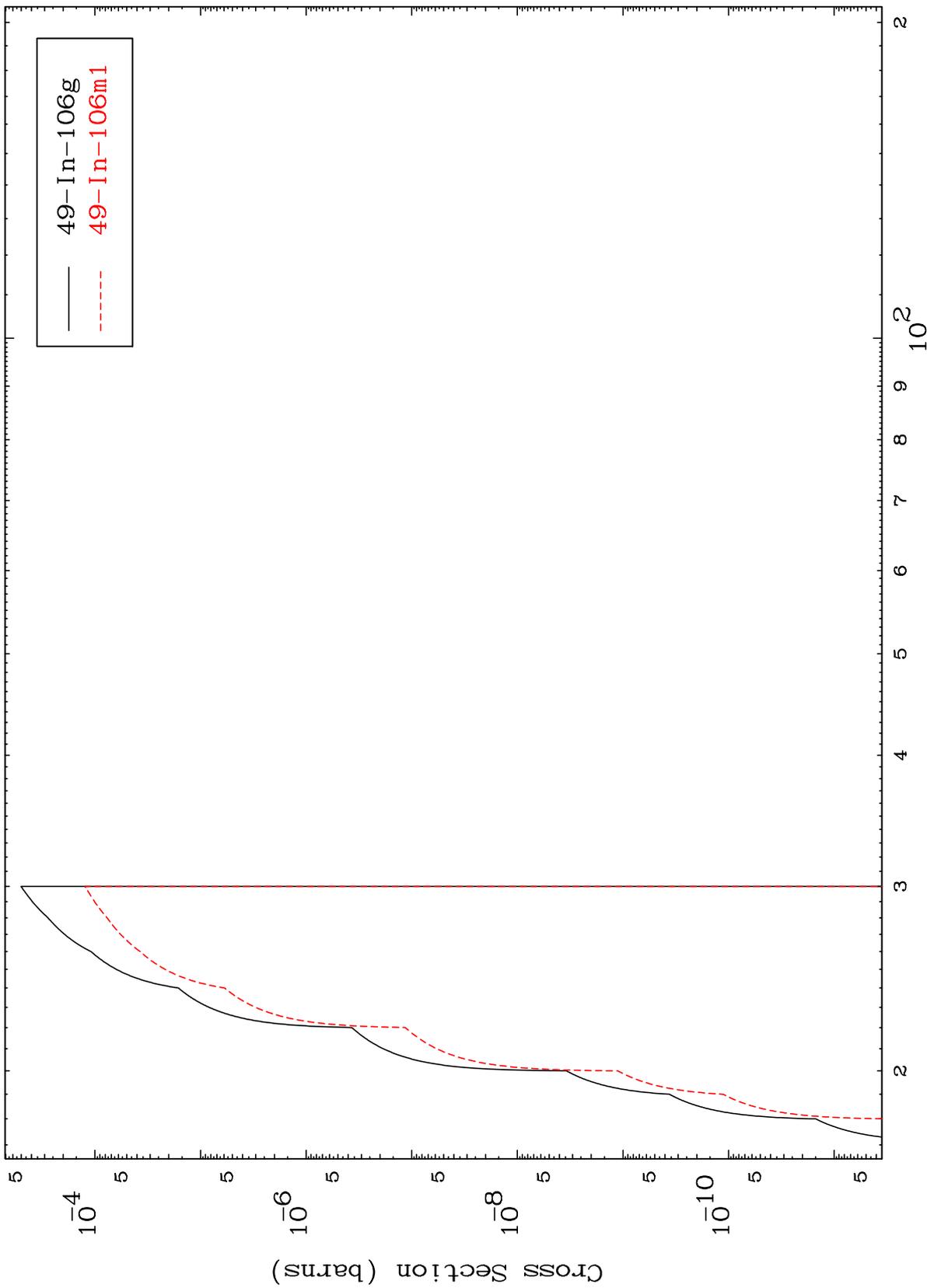


MAT 4908

(n,2n) d

49-In-107m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

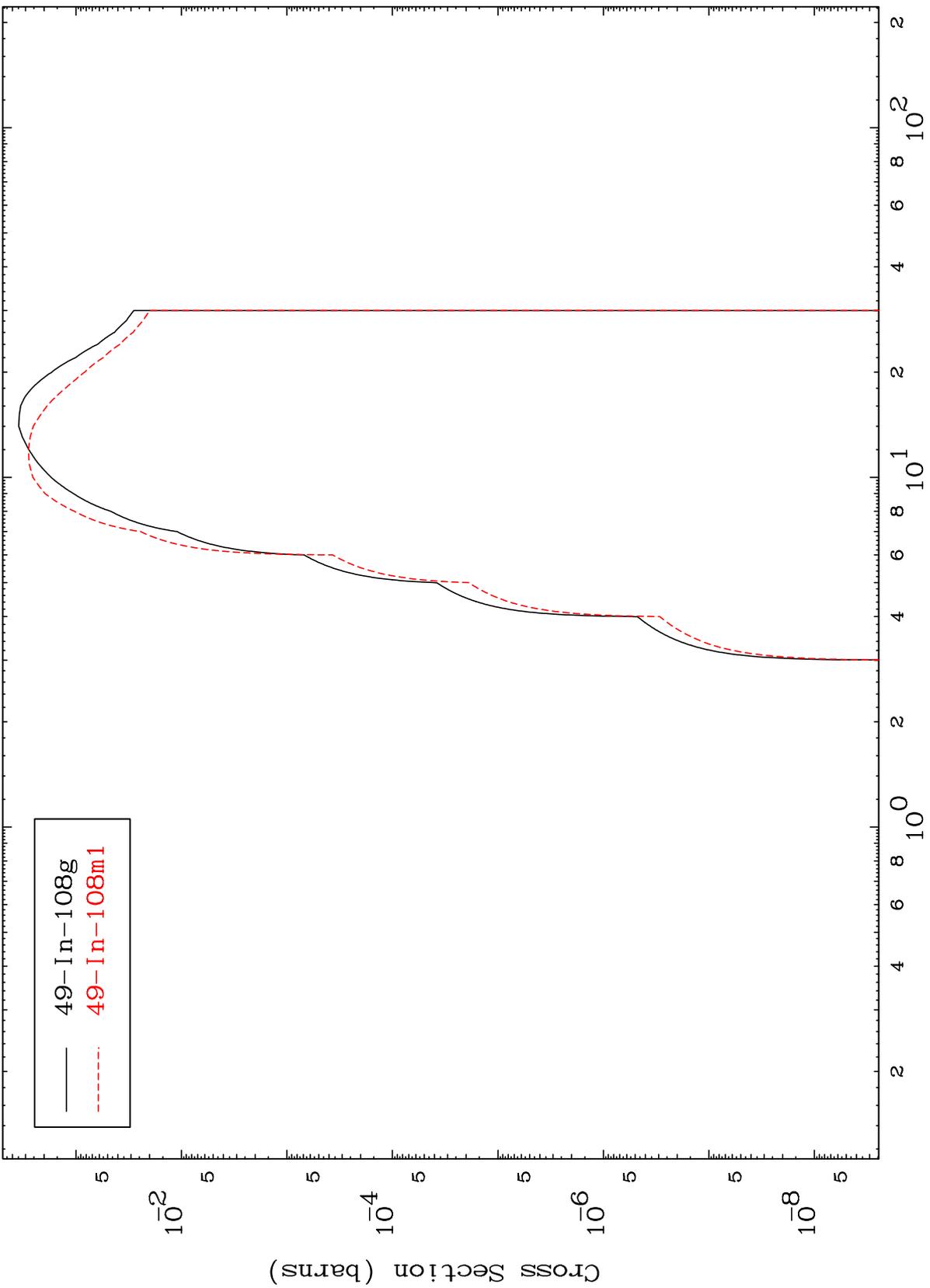
49-In-107m

MAT 4908

(n,n') p

49-In-107m

Radionuclide Production Cross Section



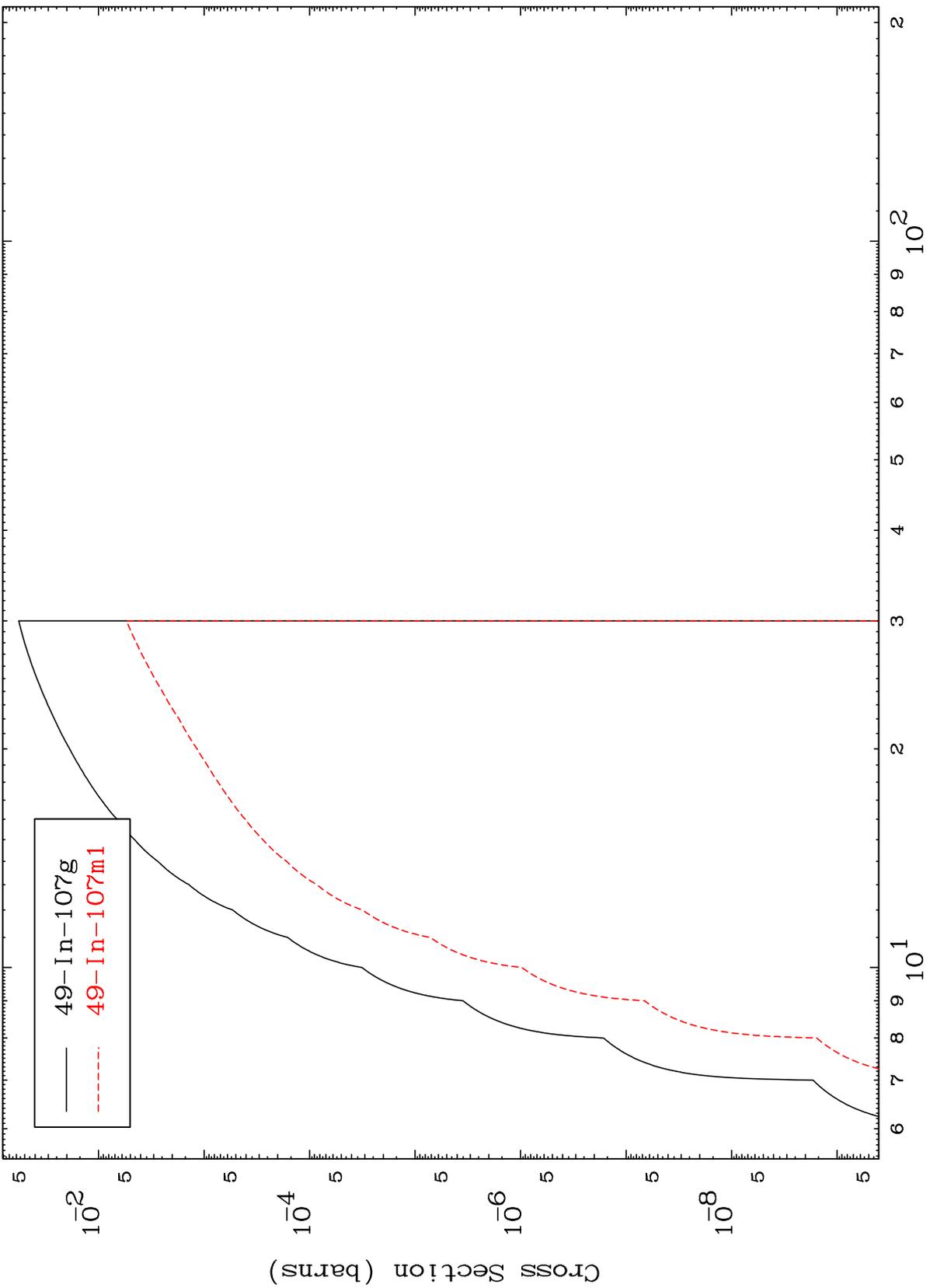
Legend:  
— 49-In-108g  
- - - 49-In-108m1

MAT 4908

(n,n') d

49-In-107m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

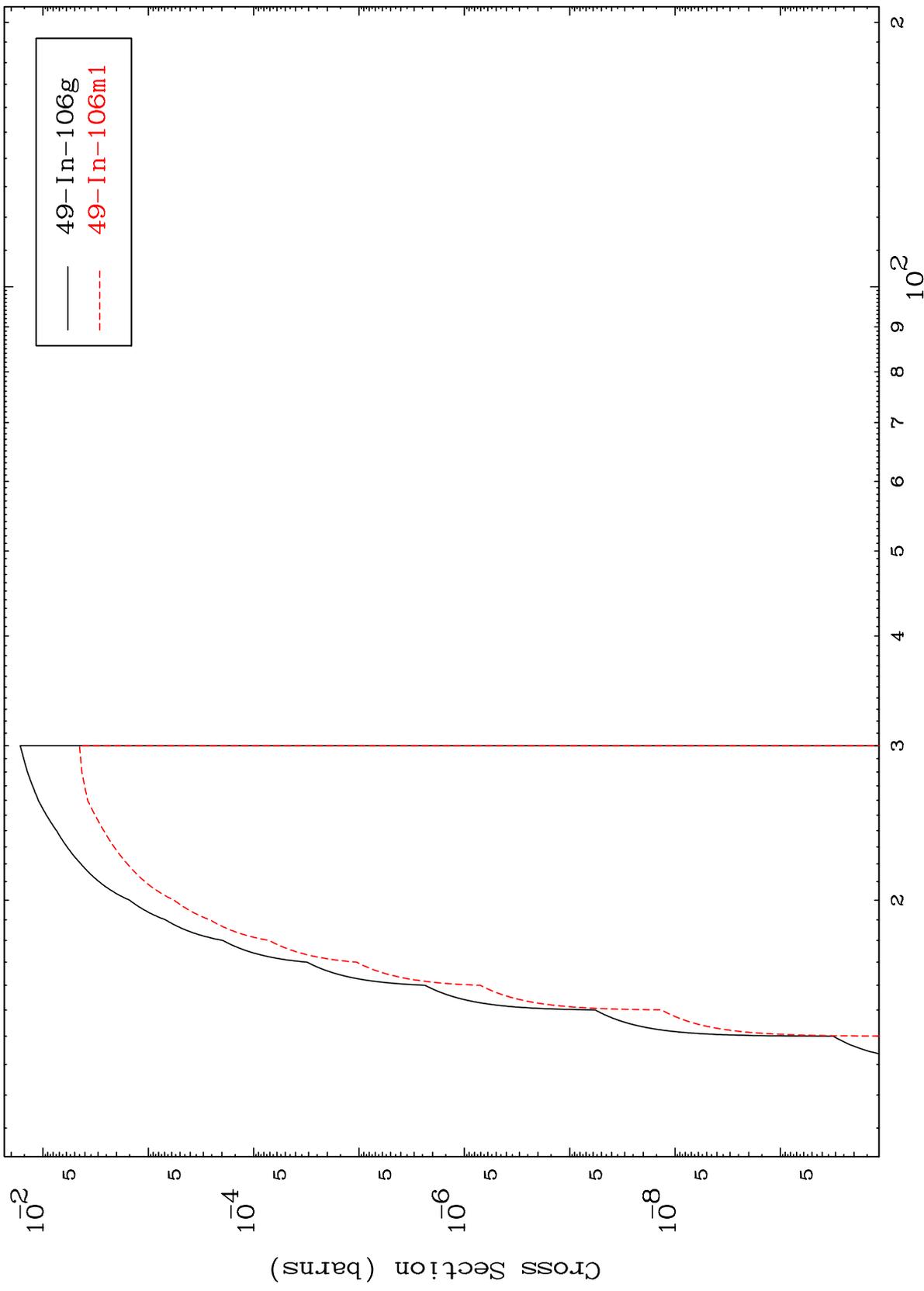
49-In-107m

MAT 4908

(n,n') t

49-In-107m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

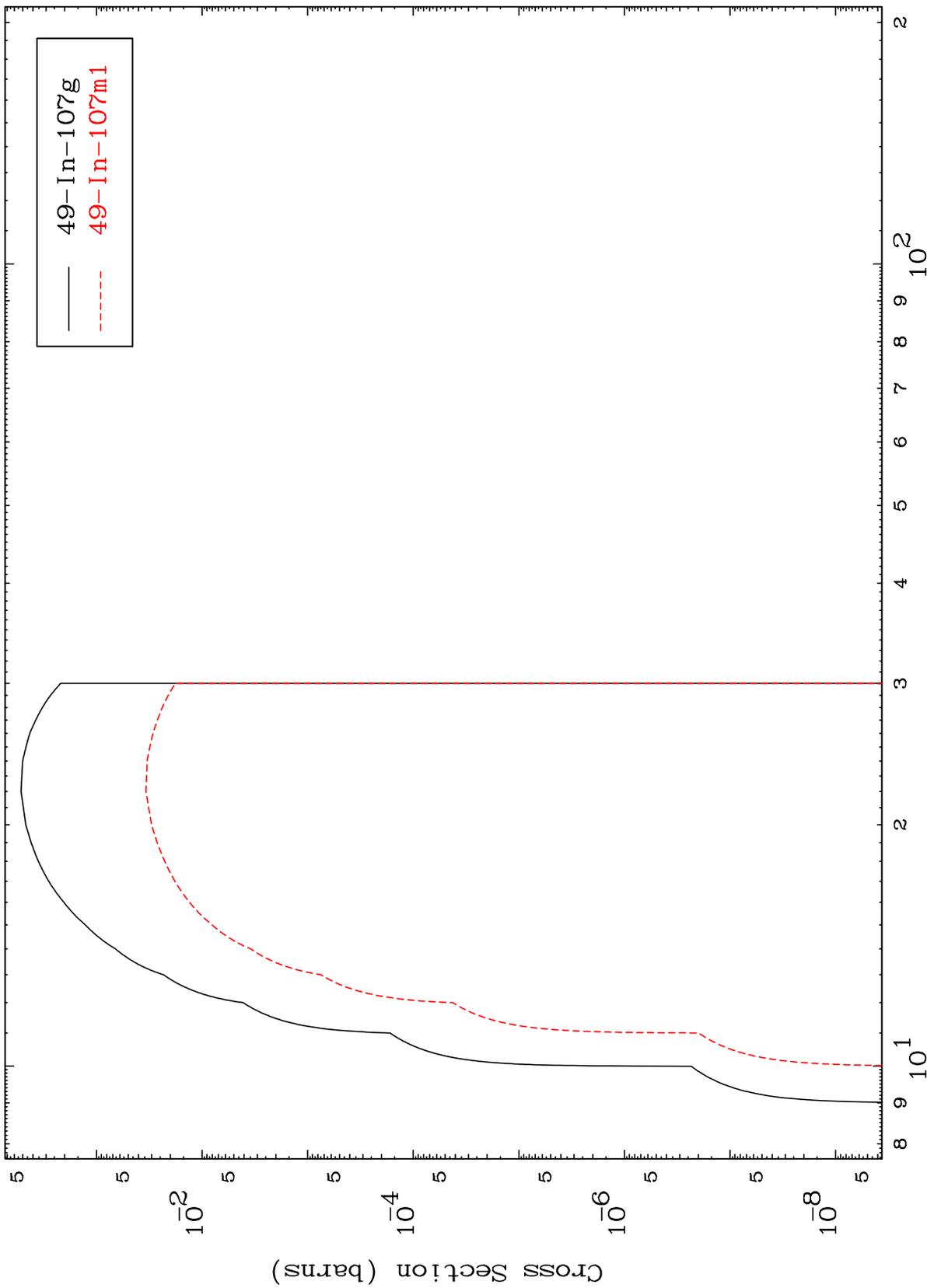
49-In-107m

MAT 4908

(n,2n) p

49-In-107m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

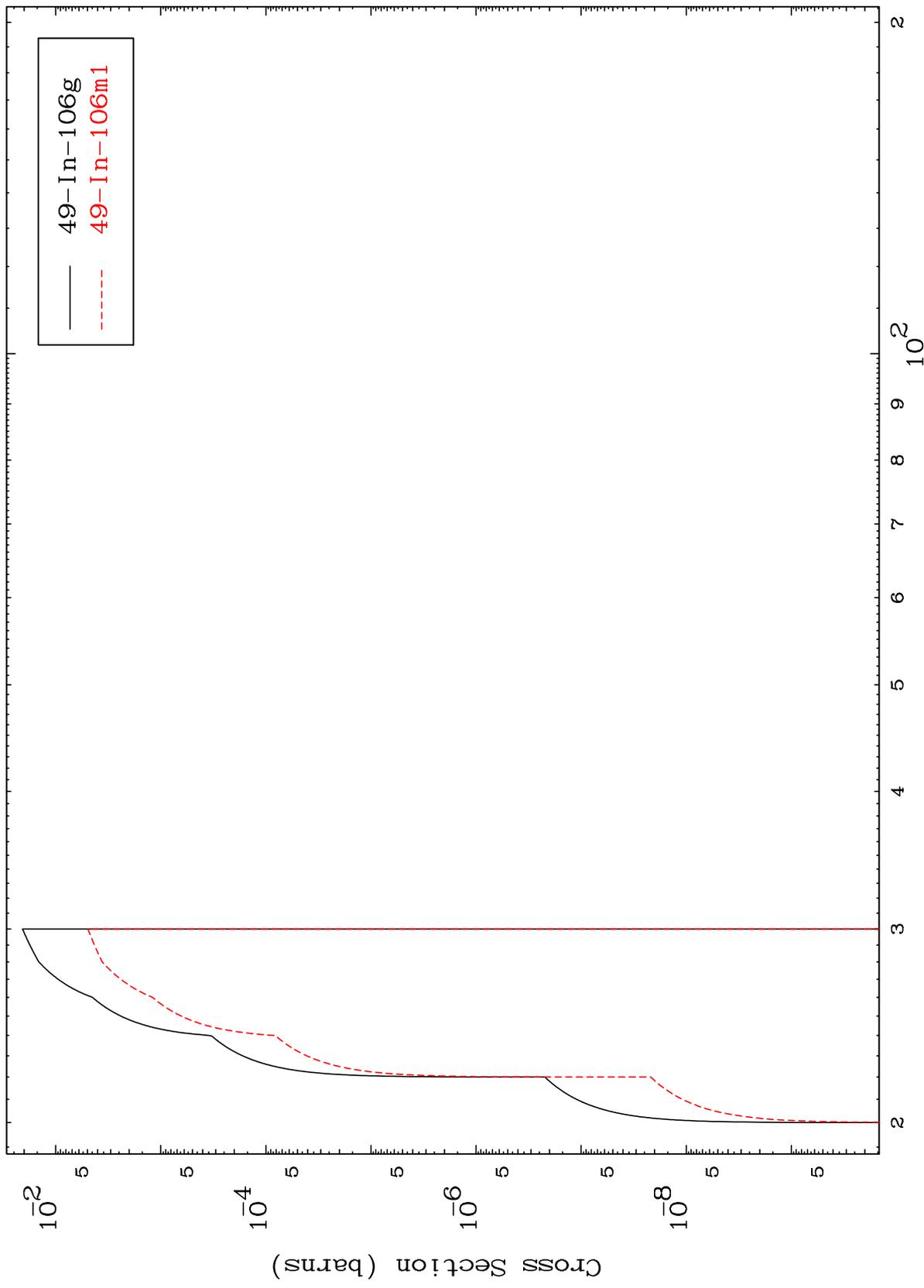
49-In-107m

MAT 4908

(n,3n) p

49-In-107m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

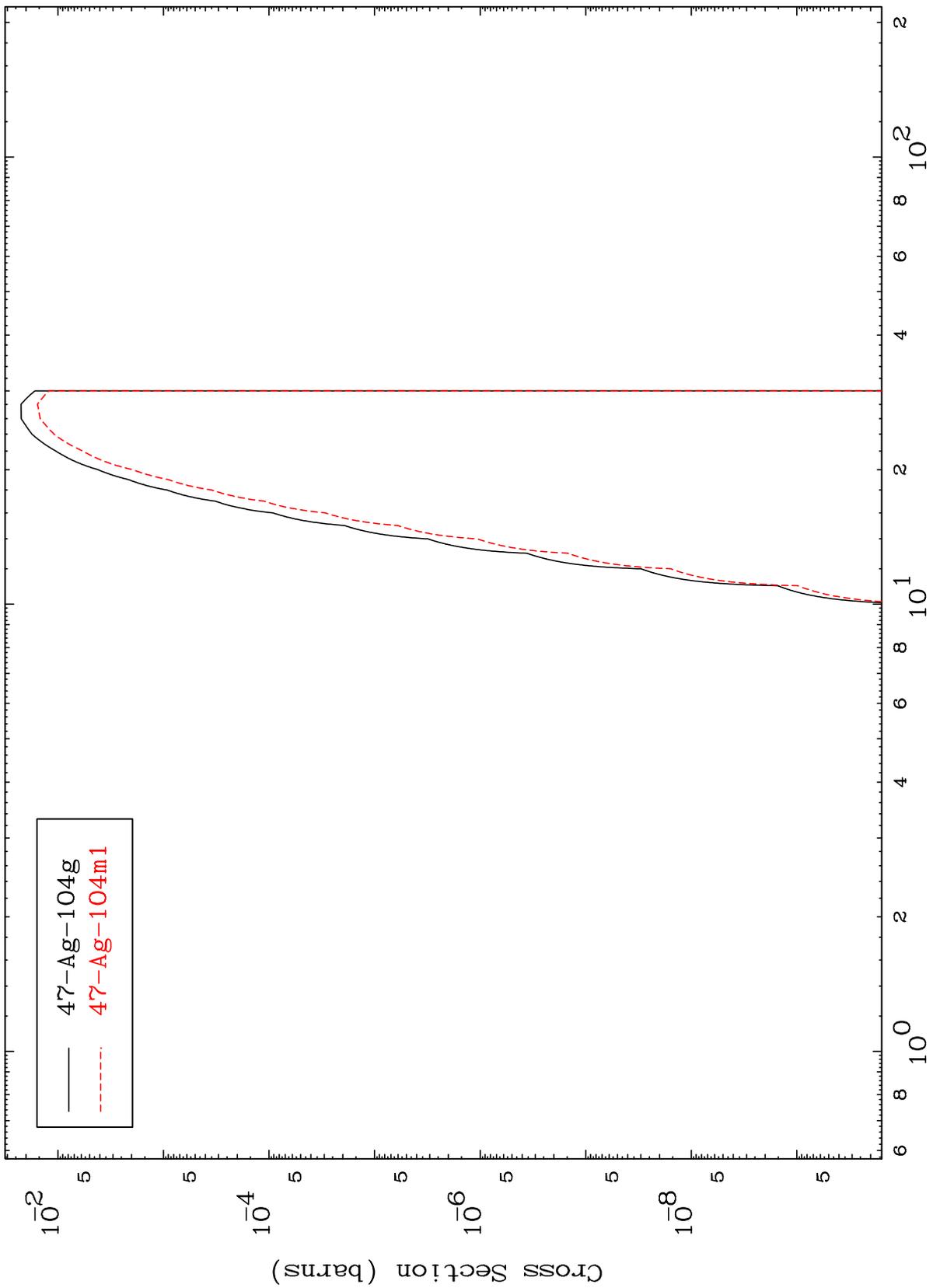
49-In-107m

MAT 4908

(n,n') p  $\alpha$

49-In-107m

Radionuclide Production Cross Section



19

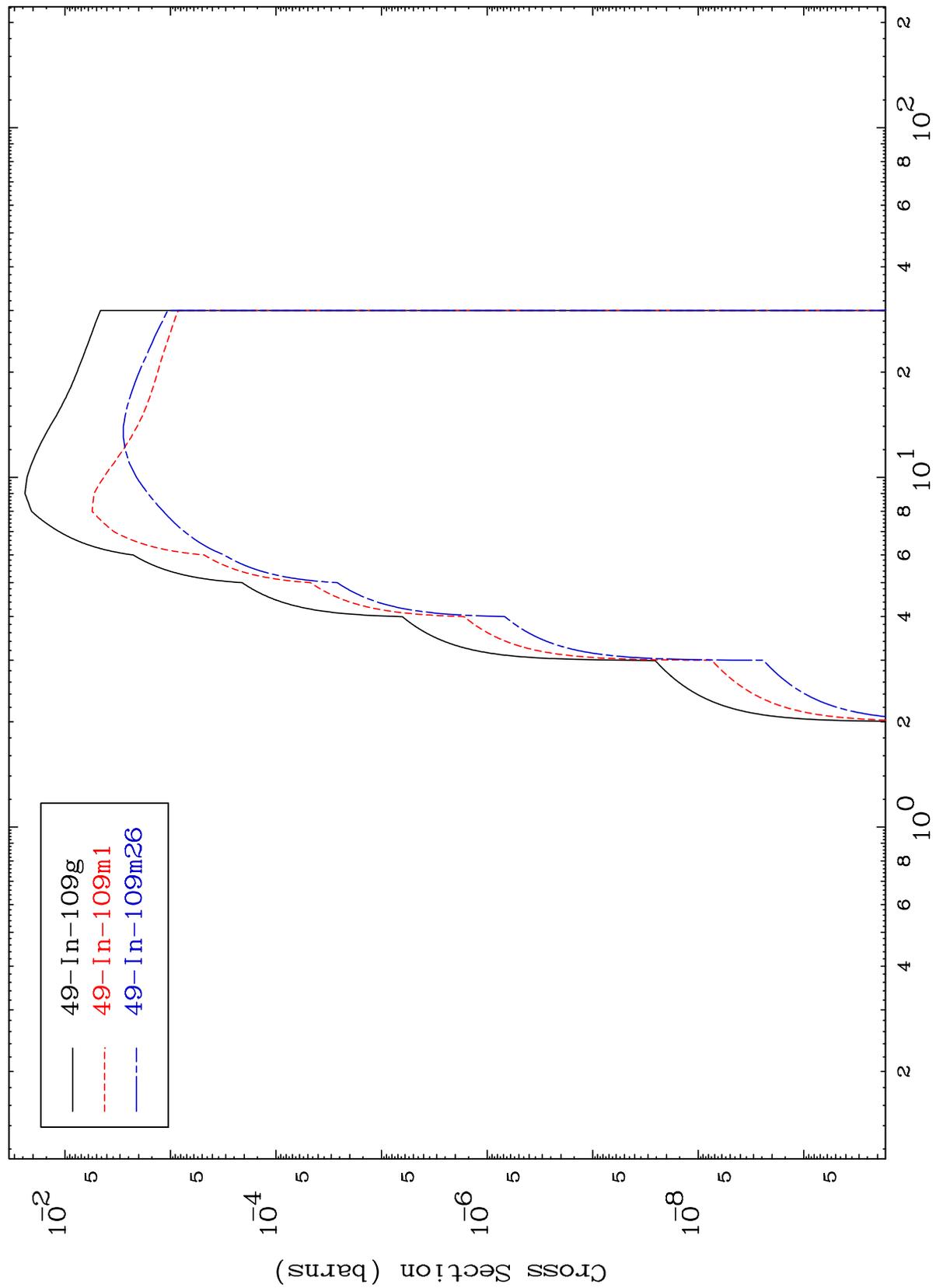
Incident Energy (MeV)

49-In-107m

MAT 4908

49-In-107m

(n,p)  
Radionuclide Production Cross Section



49-In-109g  
49-In-109m1  
49-In-109m26

49-In-107m

Incident Energy (MeV)

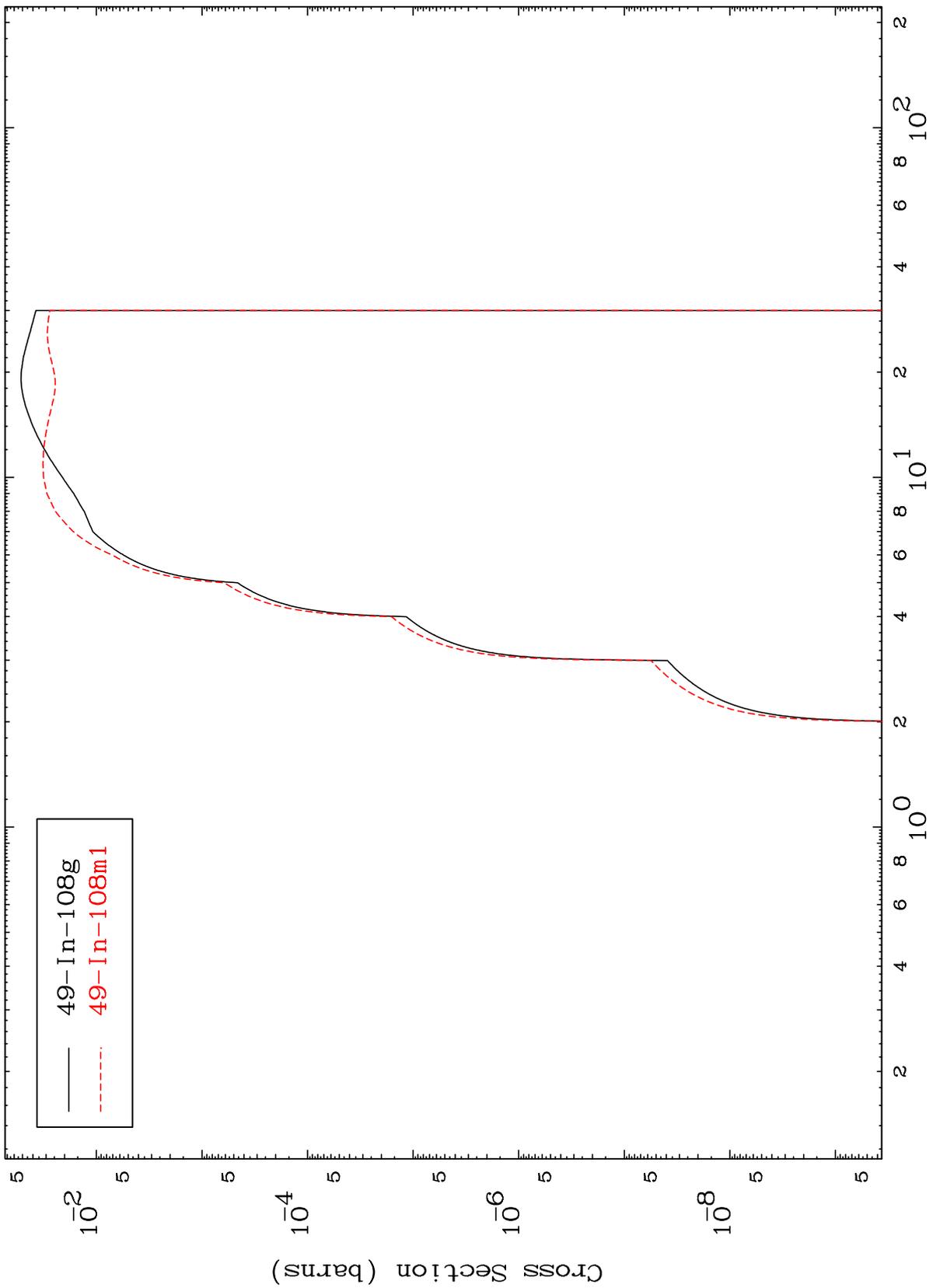
20

MAT 4908

49-In-107m

(n,d)

Radionuclide Production Cross Section



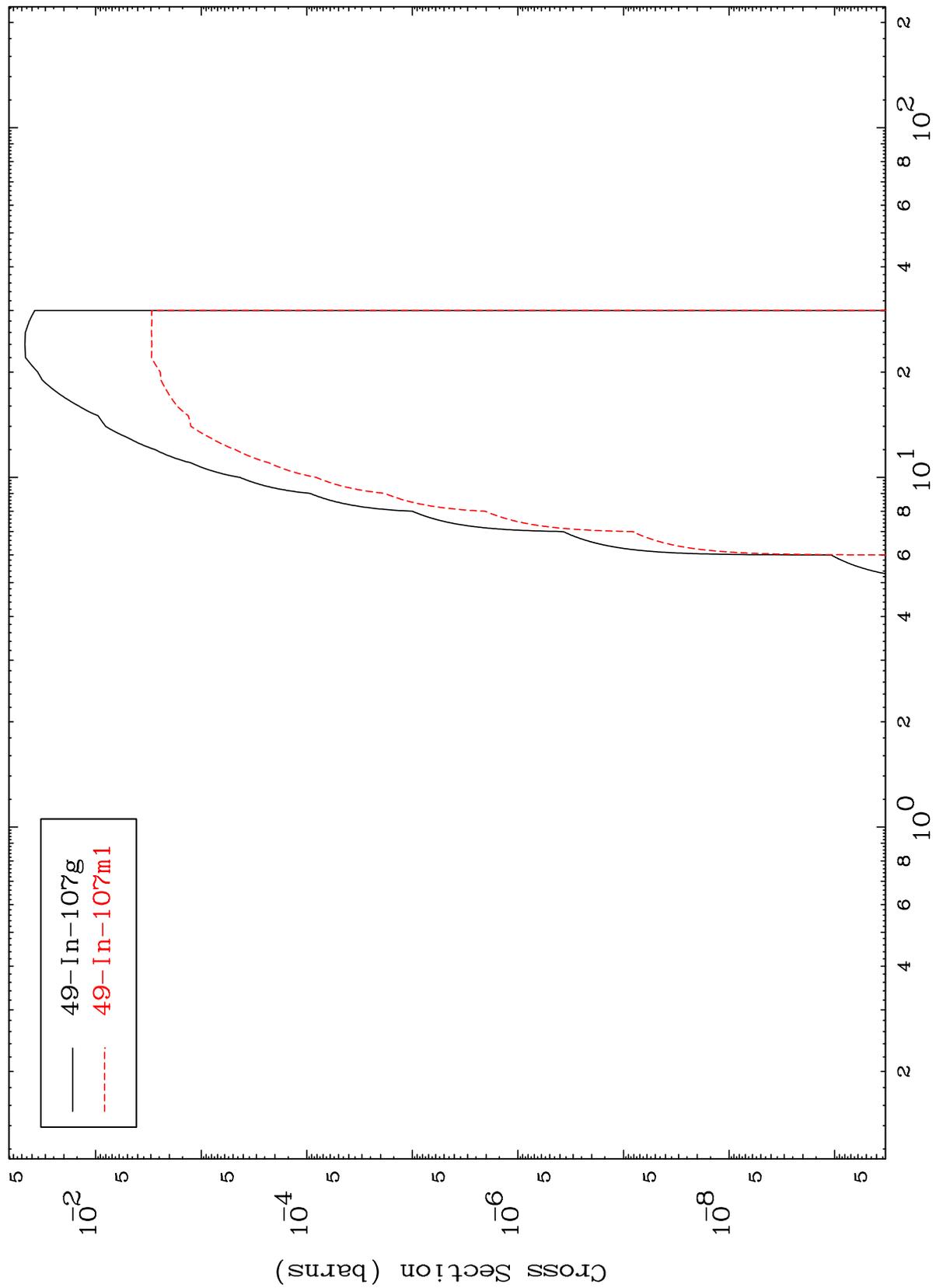
49-In-107m

Incident Energy (MeV)

MAT 4908

49-In-107m

(n, t)  
Radionuclide Production Cross Section



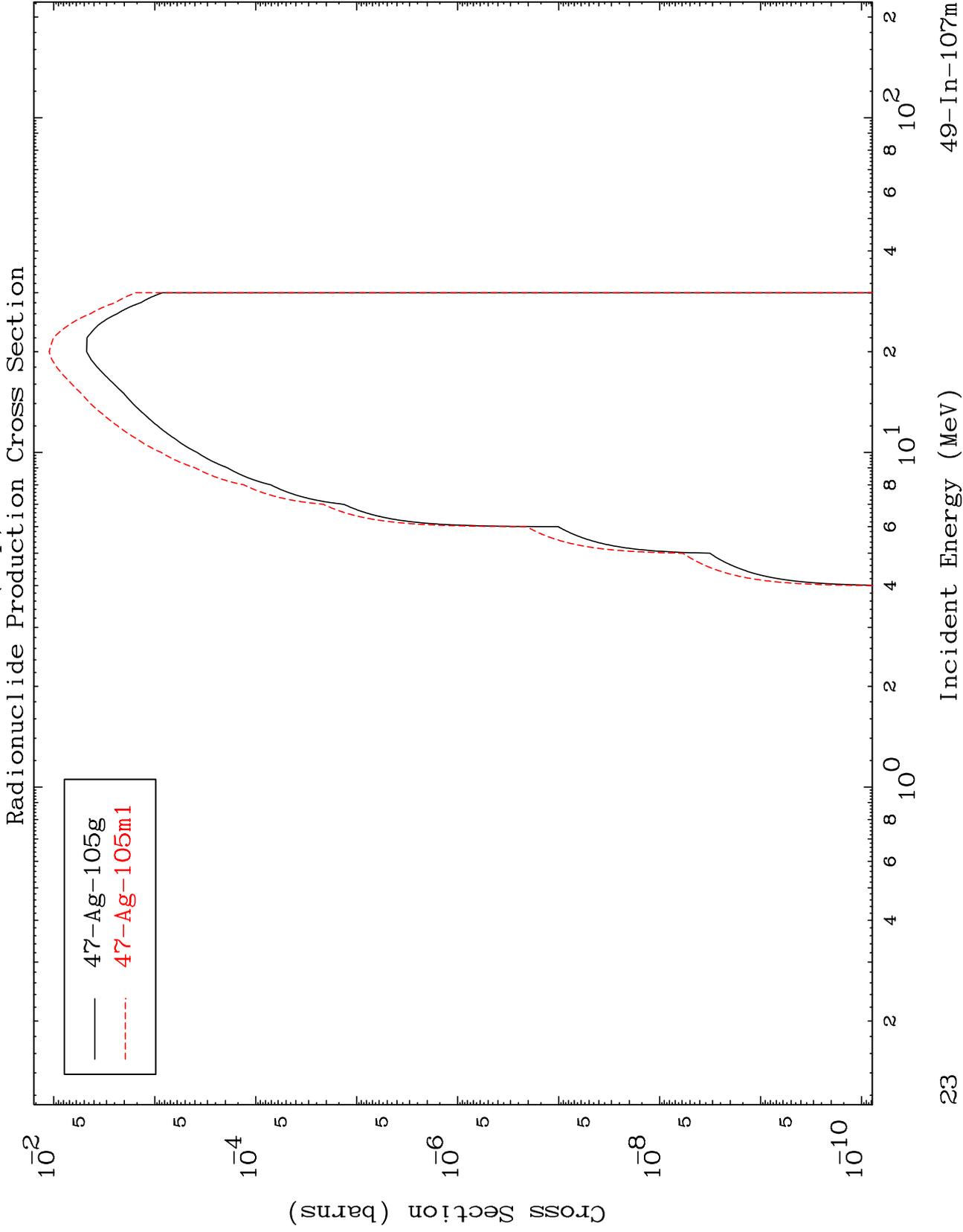
49-In-107m

Incident Energy (MeV)

MAT 4908

(n,p)  $\alpha$

$^{49}\text{In}$ -107m

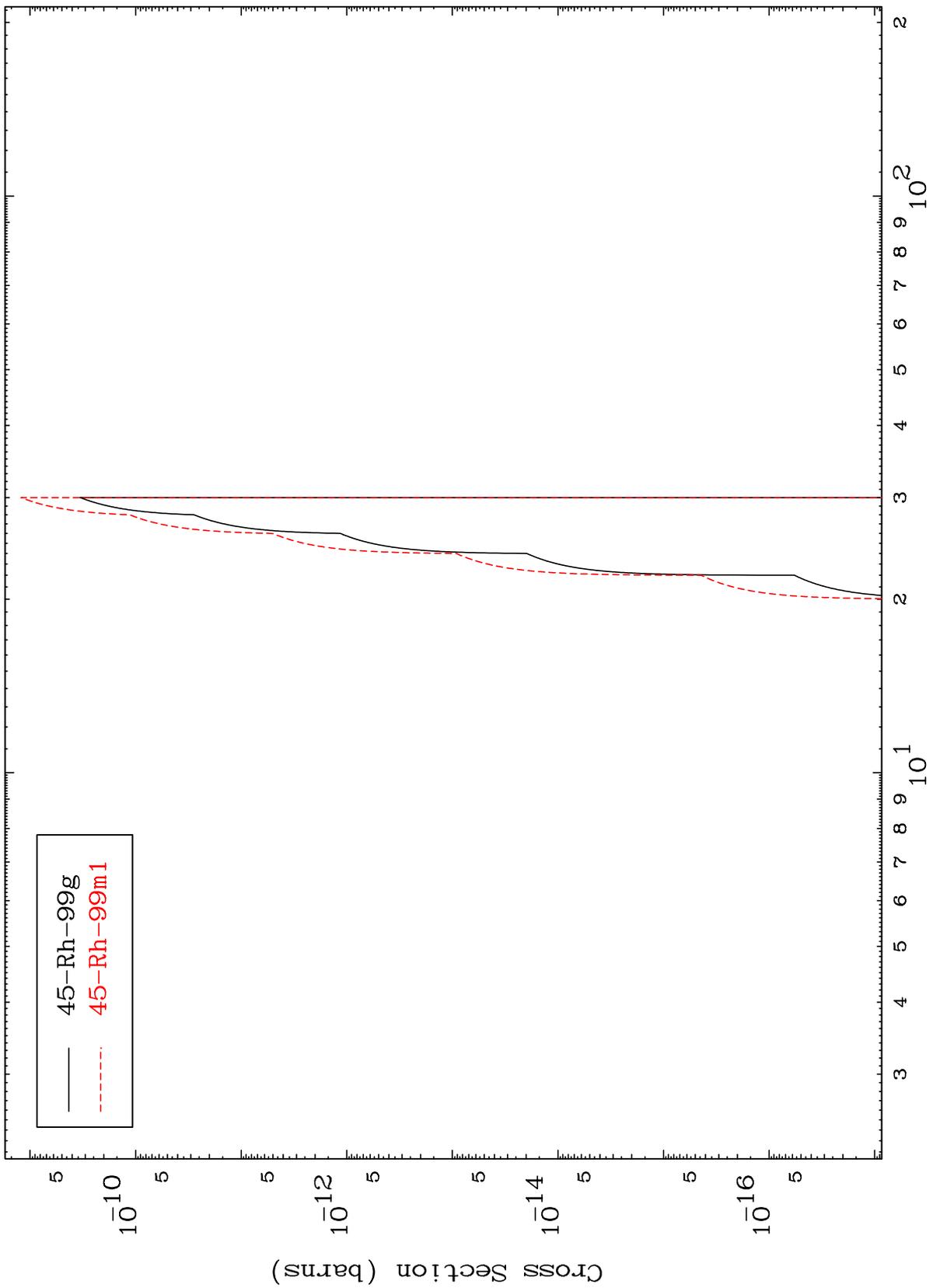


MAT 4908

(n,t) 2 $\alpha$

49-In-107m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

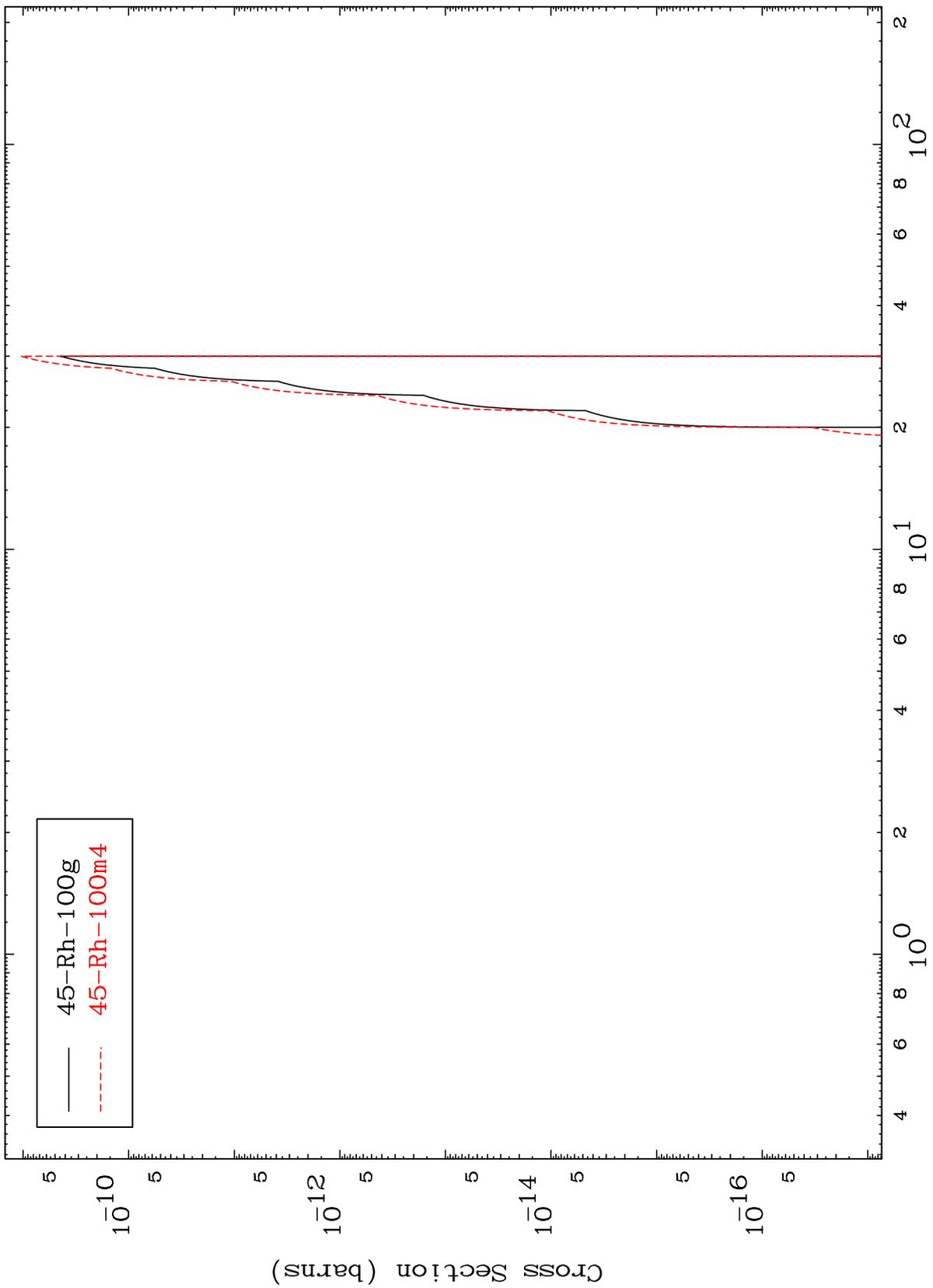
49-In-107m

MAT 4908

(n,d)  $2\alpha$

49-In-107m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

49-In-107m

MAT 4908

(n,d)  $\alpha$

49-In-107m

