

Program EVALPLOT  
(Version 2021-1)

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

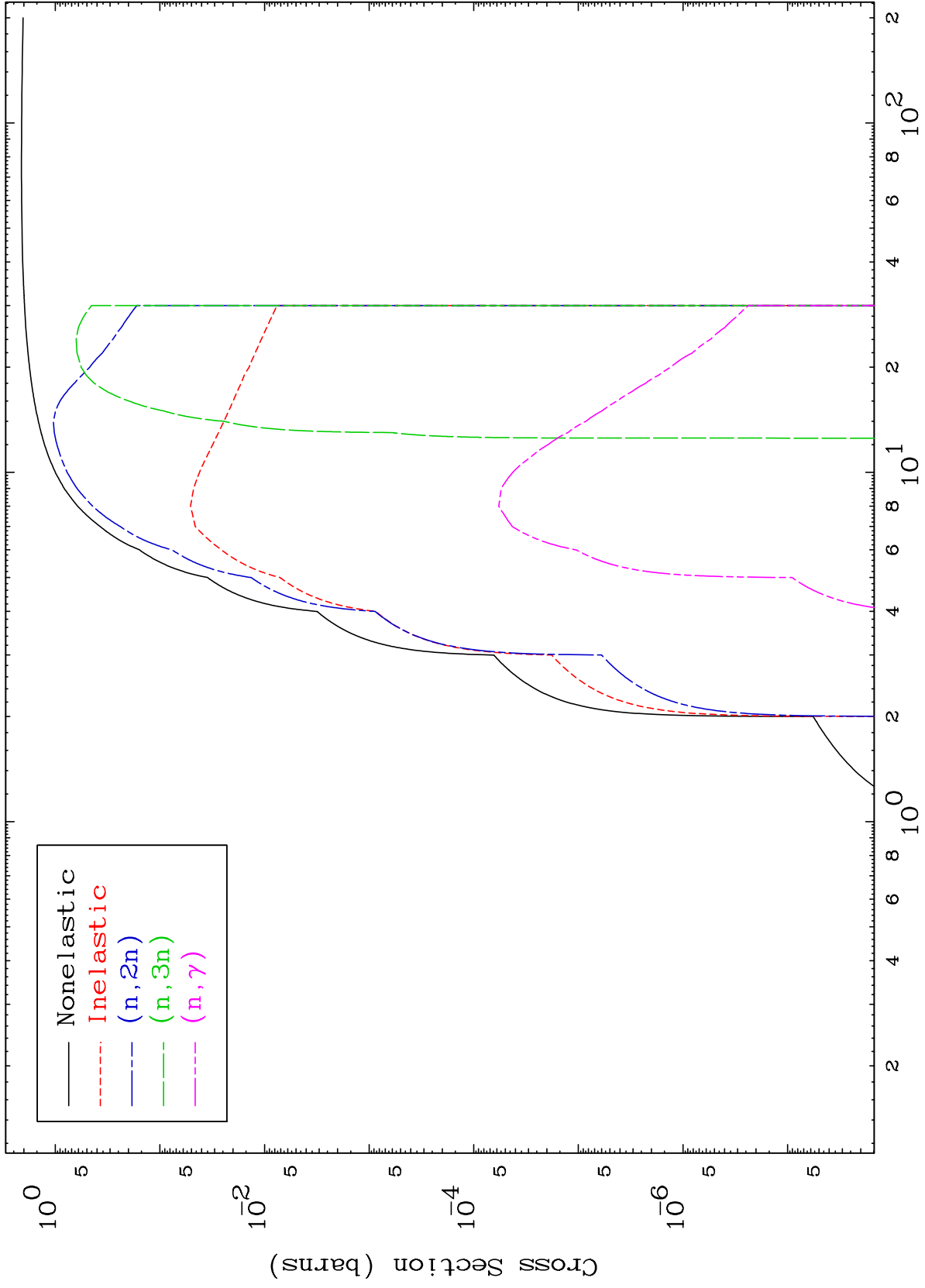
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4523

Deuteron Major  
0 Kelvin Cross Sections

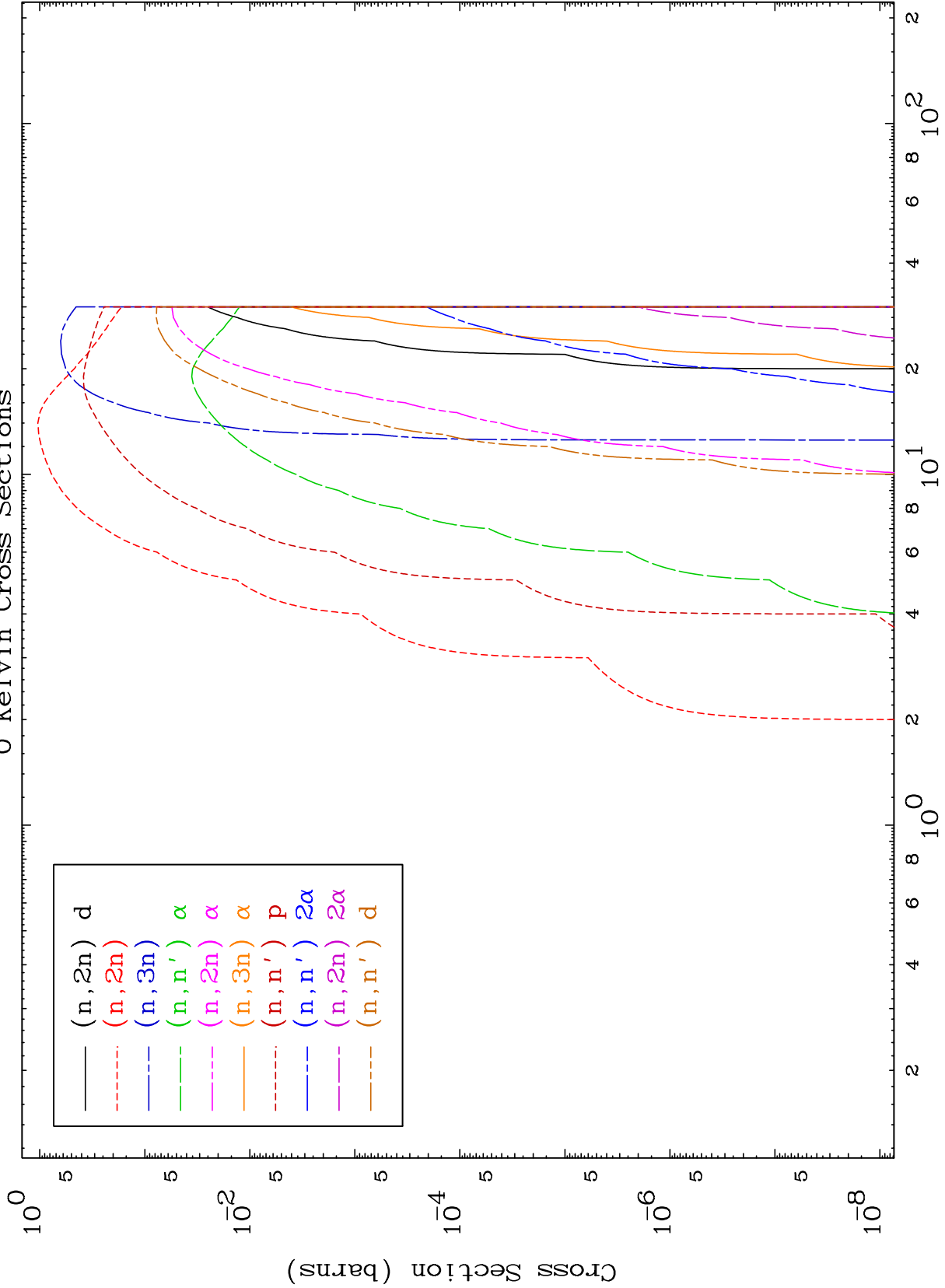
45-Rh-102m



MAT 4523

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

45-Rh-102m



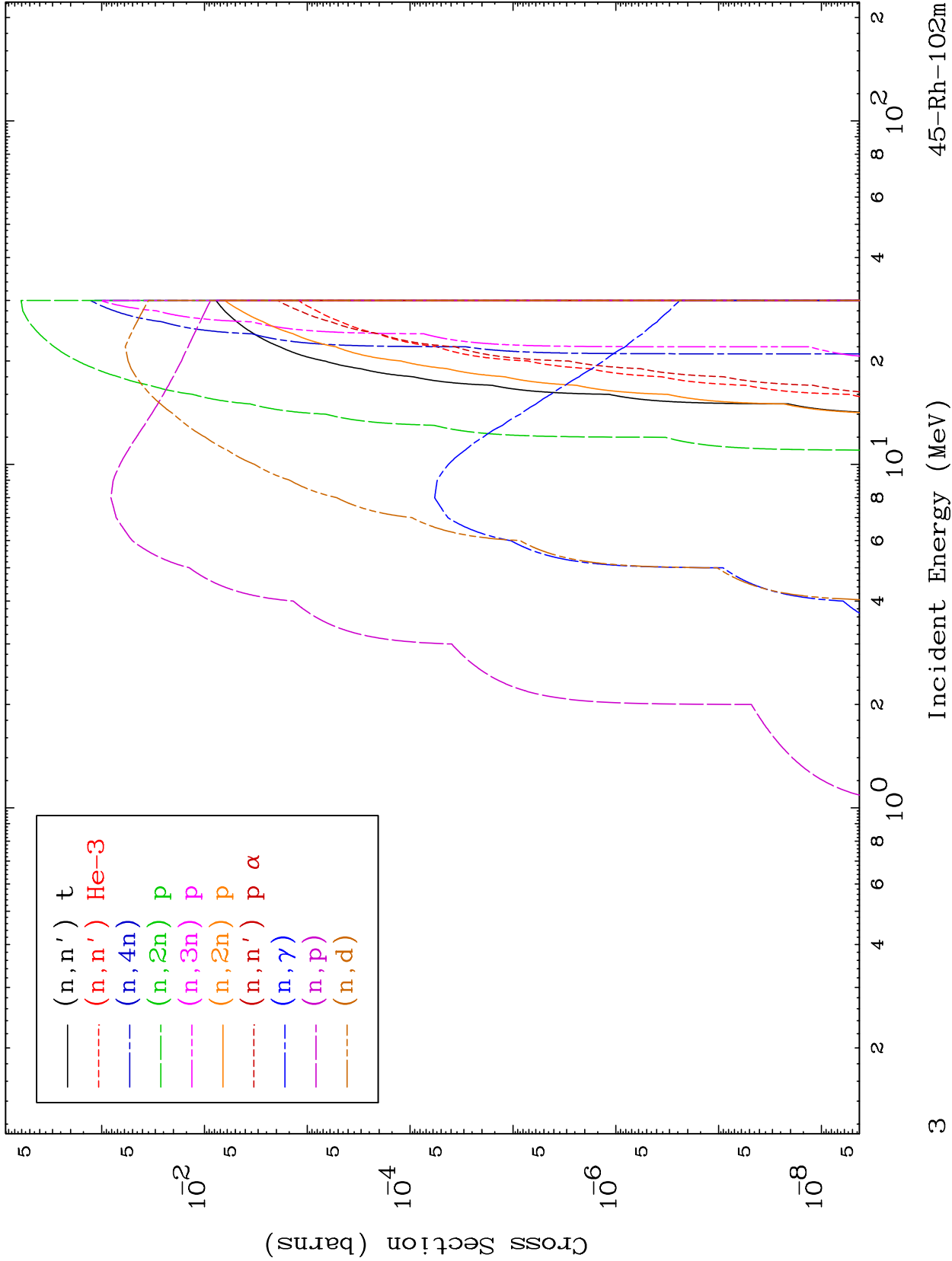
45-Rh-102m

Incident Energy (MeV)

MAT 4523

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

45-Rh-102m



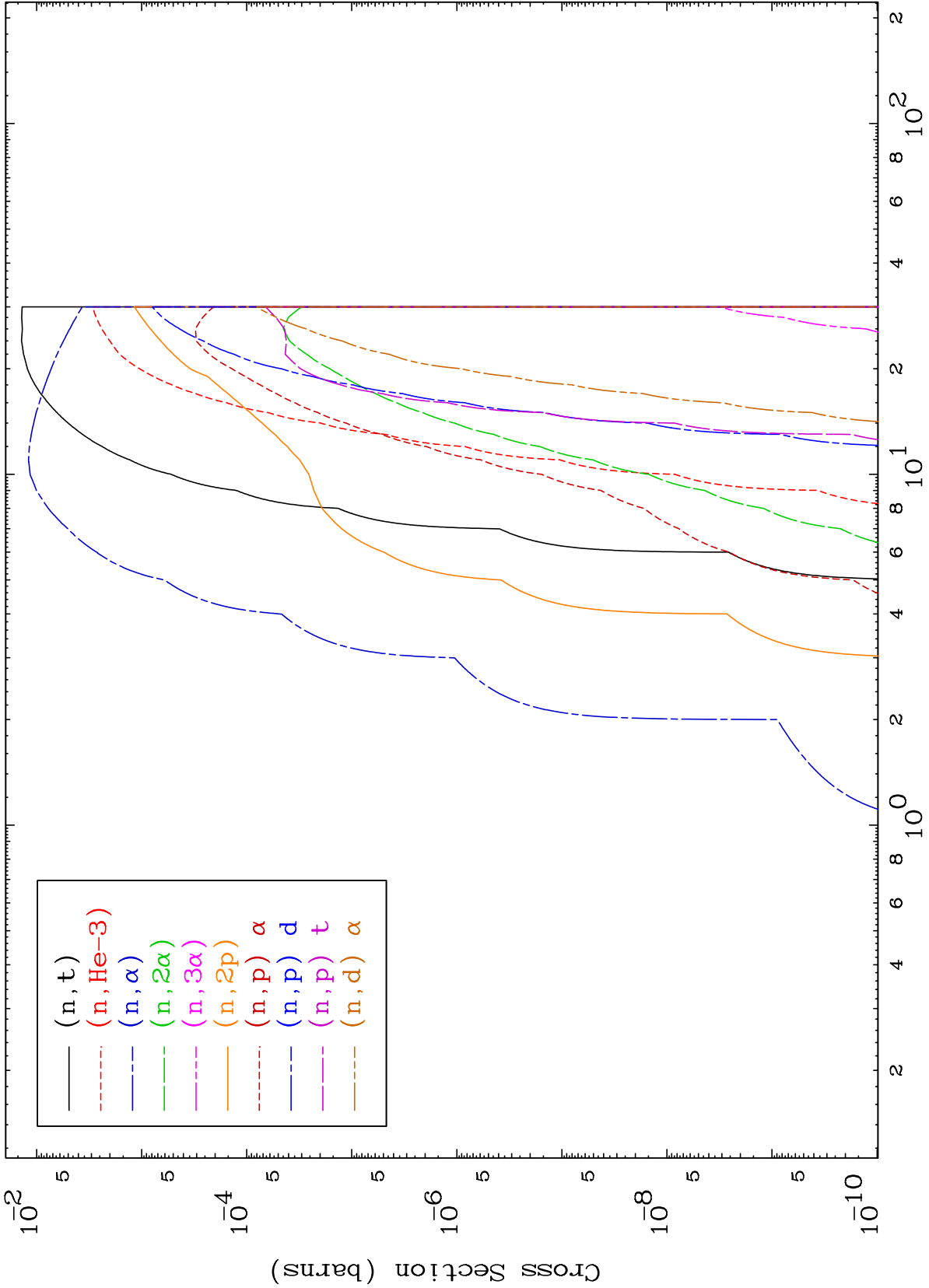
45-Rh-102m

Incident Energy (MeV)

MAT 4523

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

45-Rh-102m



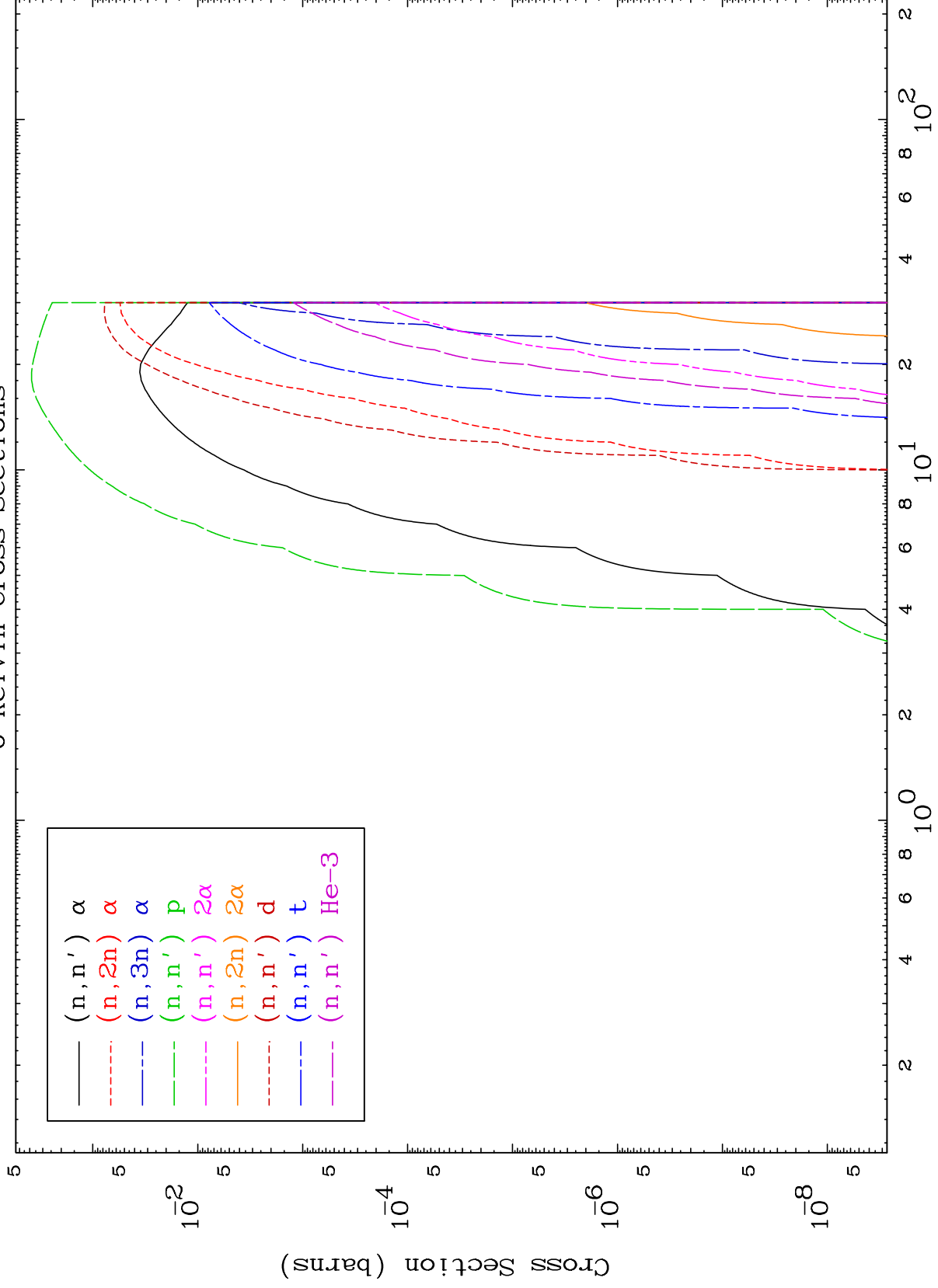
Incident Energy (MeV)

45-Rh-102m

MAT 4523

Deuteron Charged Particle  
0 Kelvin Cross Sections

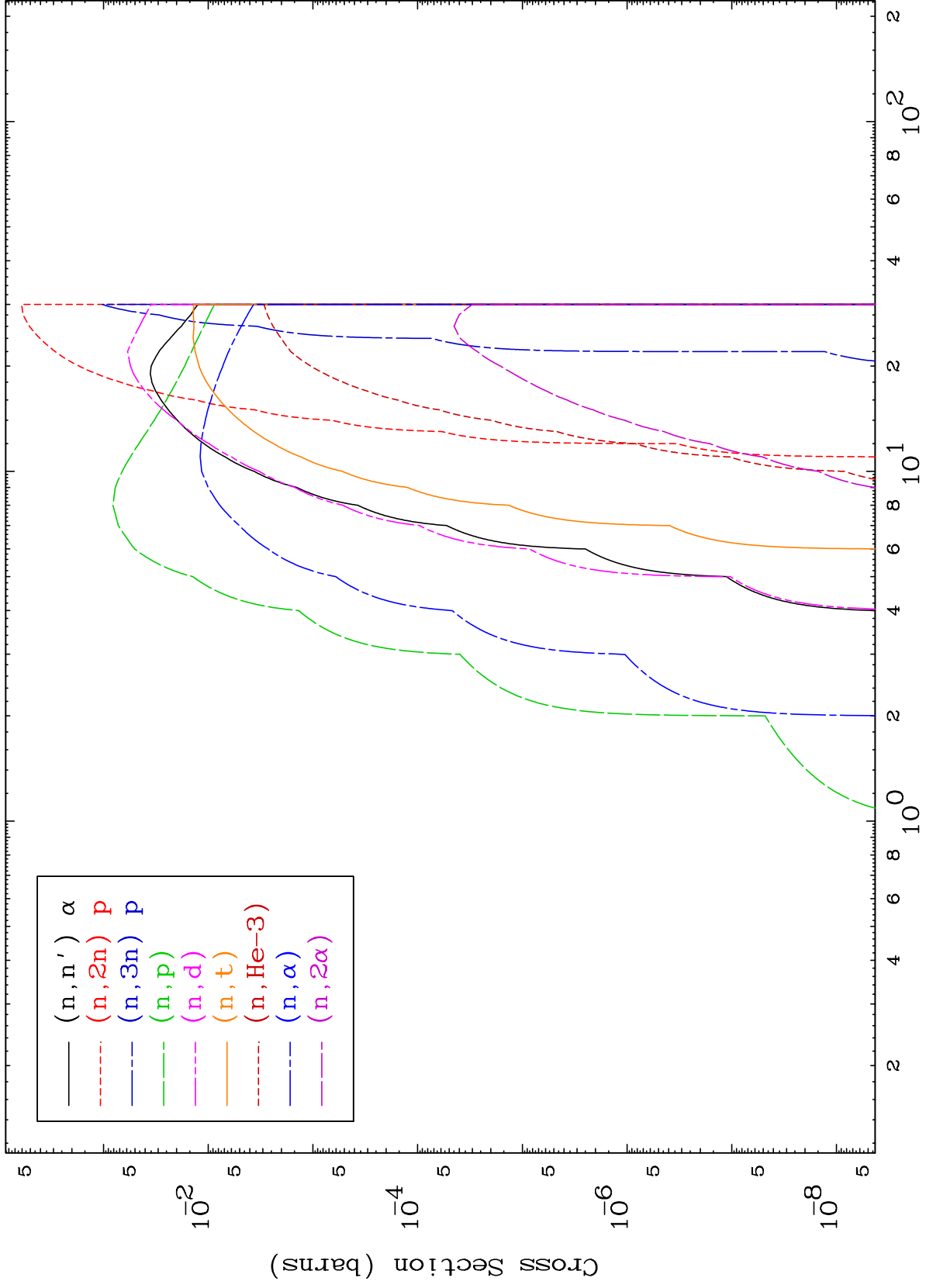
45-Rh-102m



MAT 4523

Deuteron Charged Particle  
0 Kelvin Cross Sections

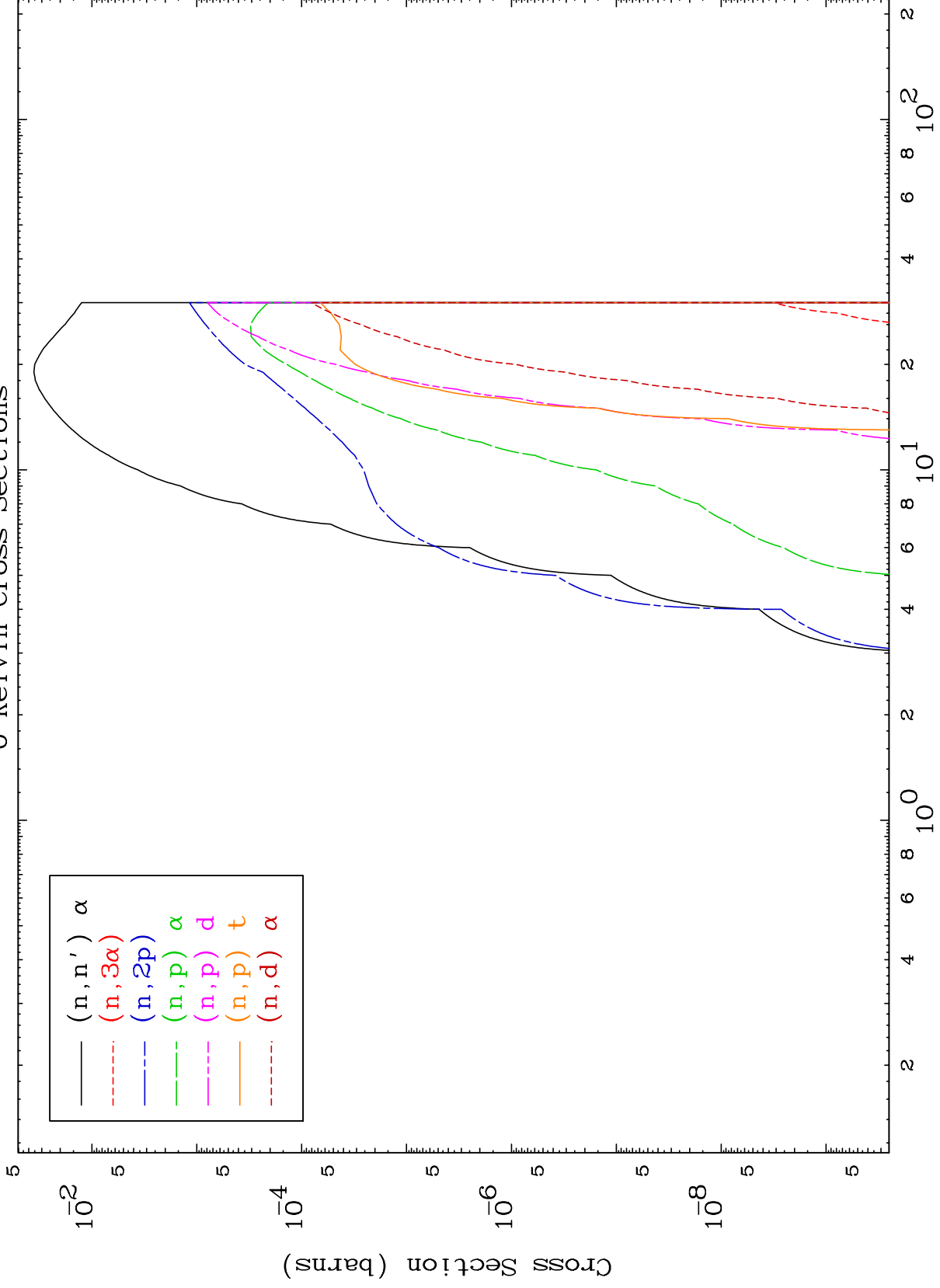
45-Rh-102m



MAT 4523

Deuteron Charged Particle  
0 Kelvin Cross Sections

45-Rh-102m



45-Rh-102m

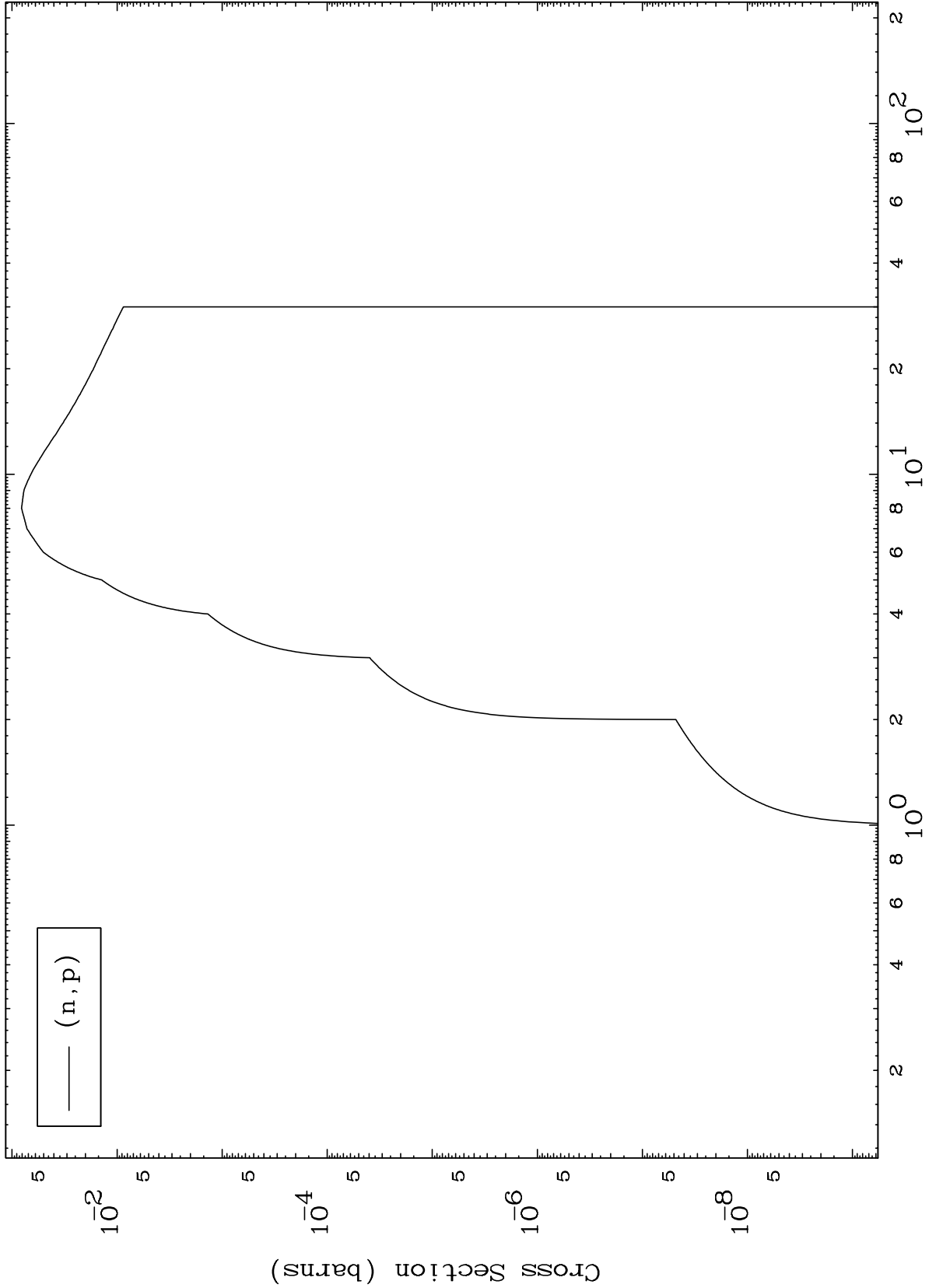
Incident Energy (MeV)

MAT 4523

(d,p) Levels

45-Rh-102m

0 Kelvin Cross Sections

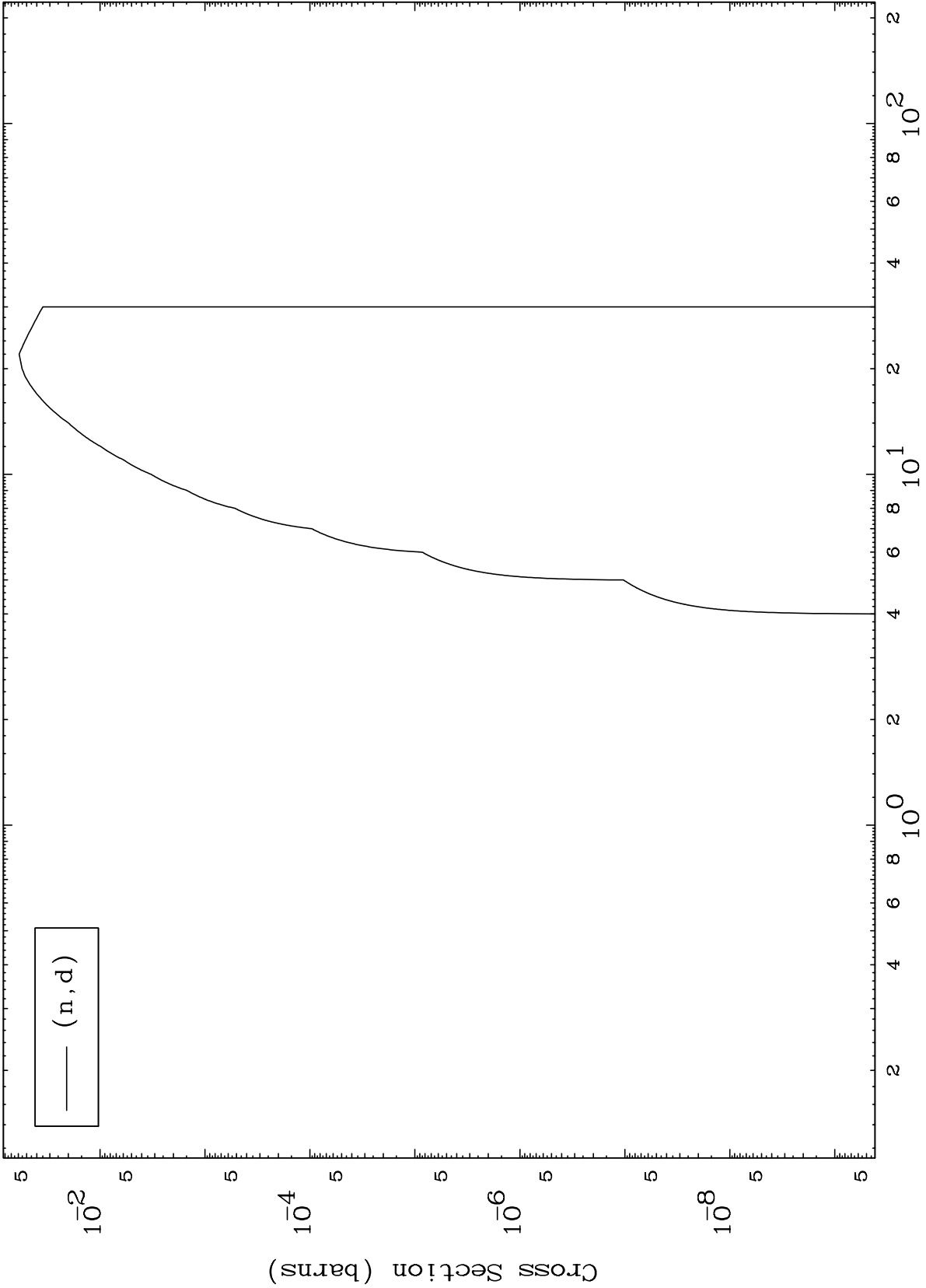


MAT 4523

(d,d) Levels

45-Rh-102m

0 Kelvin Cross Sections

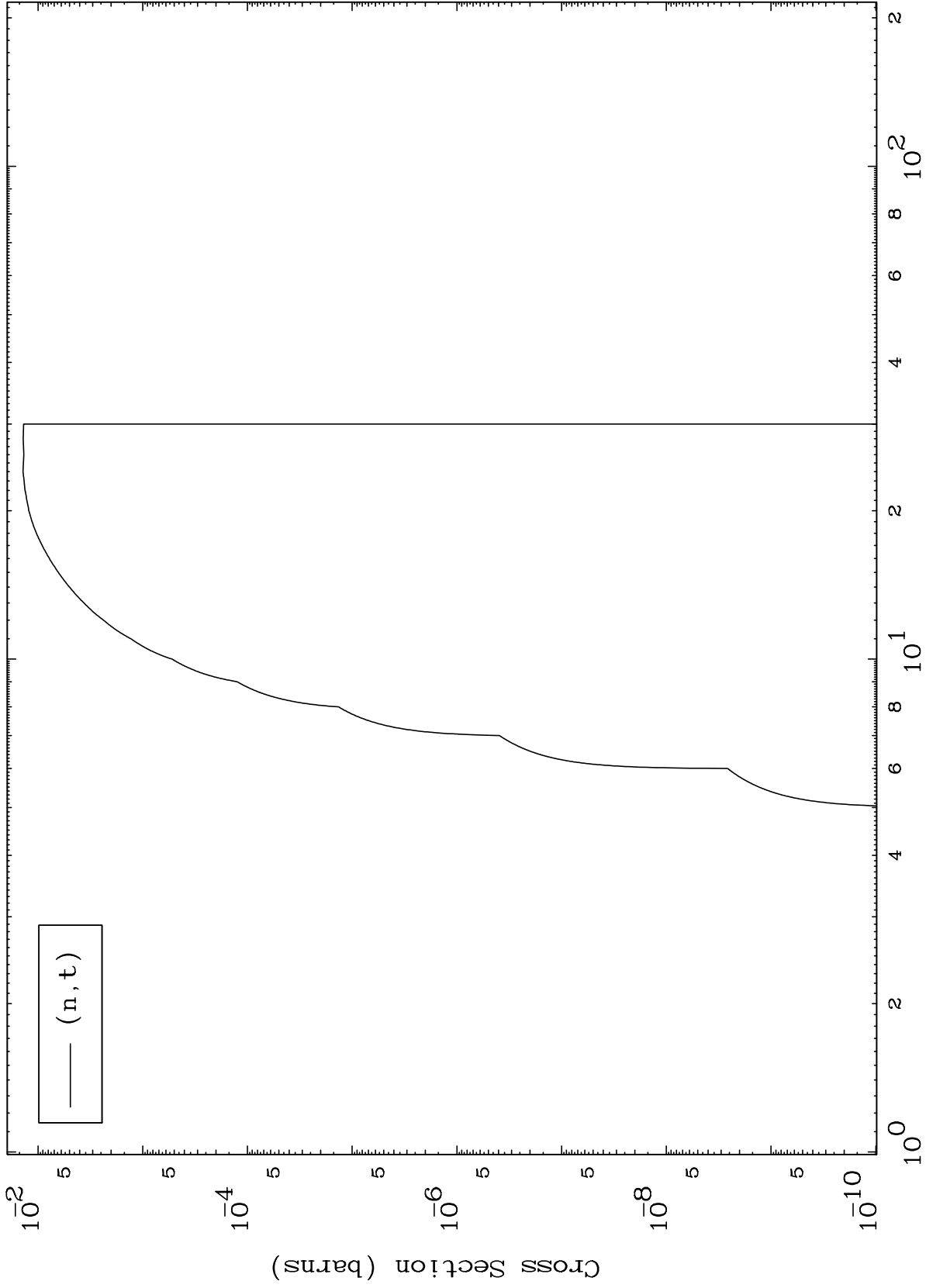


MAT 4523

(d,t) Levels

45-Rh-102m

0 Kelvin Cross Sections



(n,t)

Incident Energy (MeV)

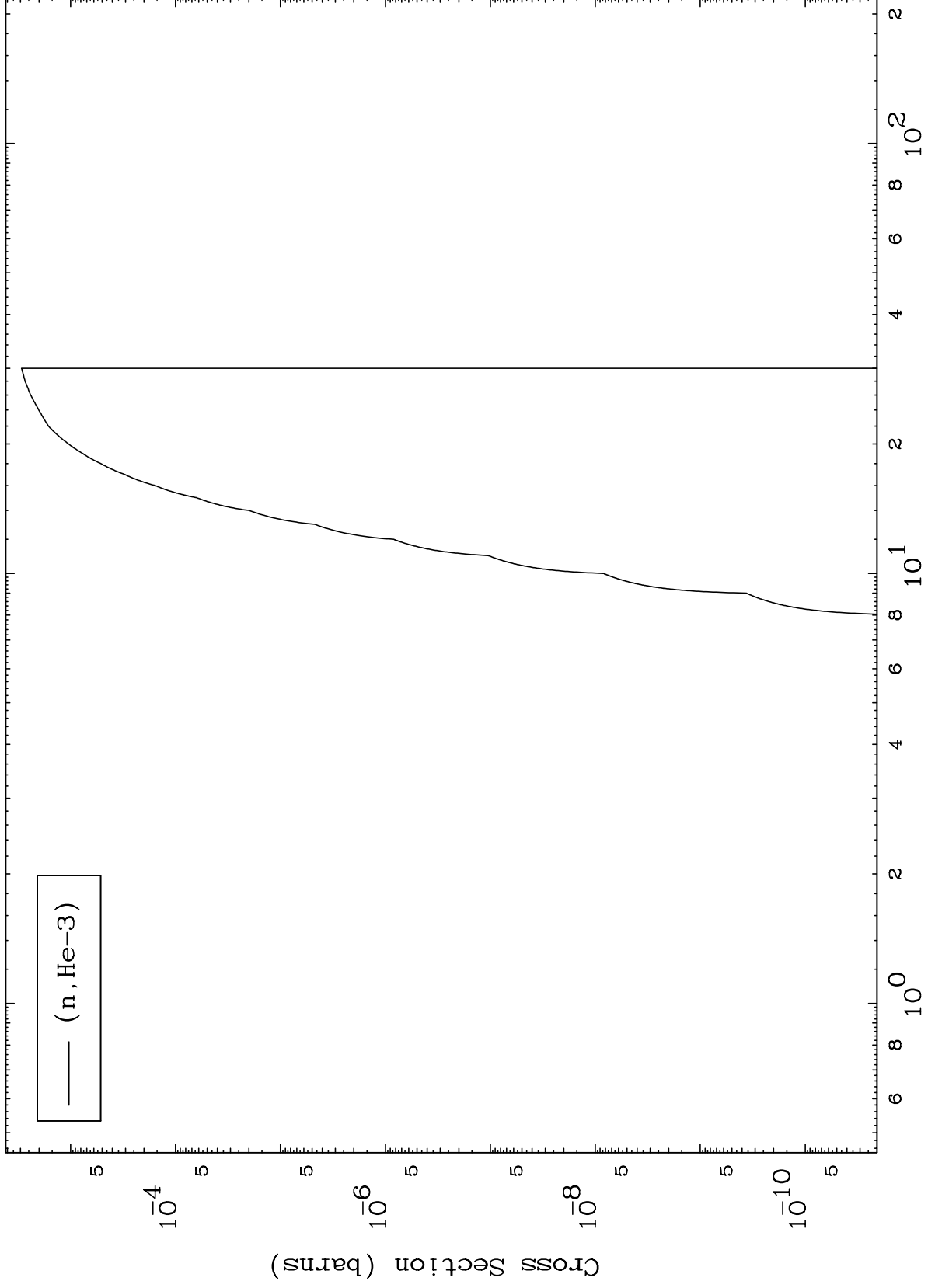
45-Rh-102m

MAT 4523

(d,He3) Levels

45-Rh-102m

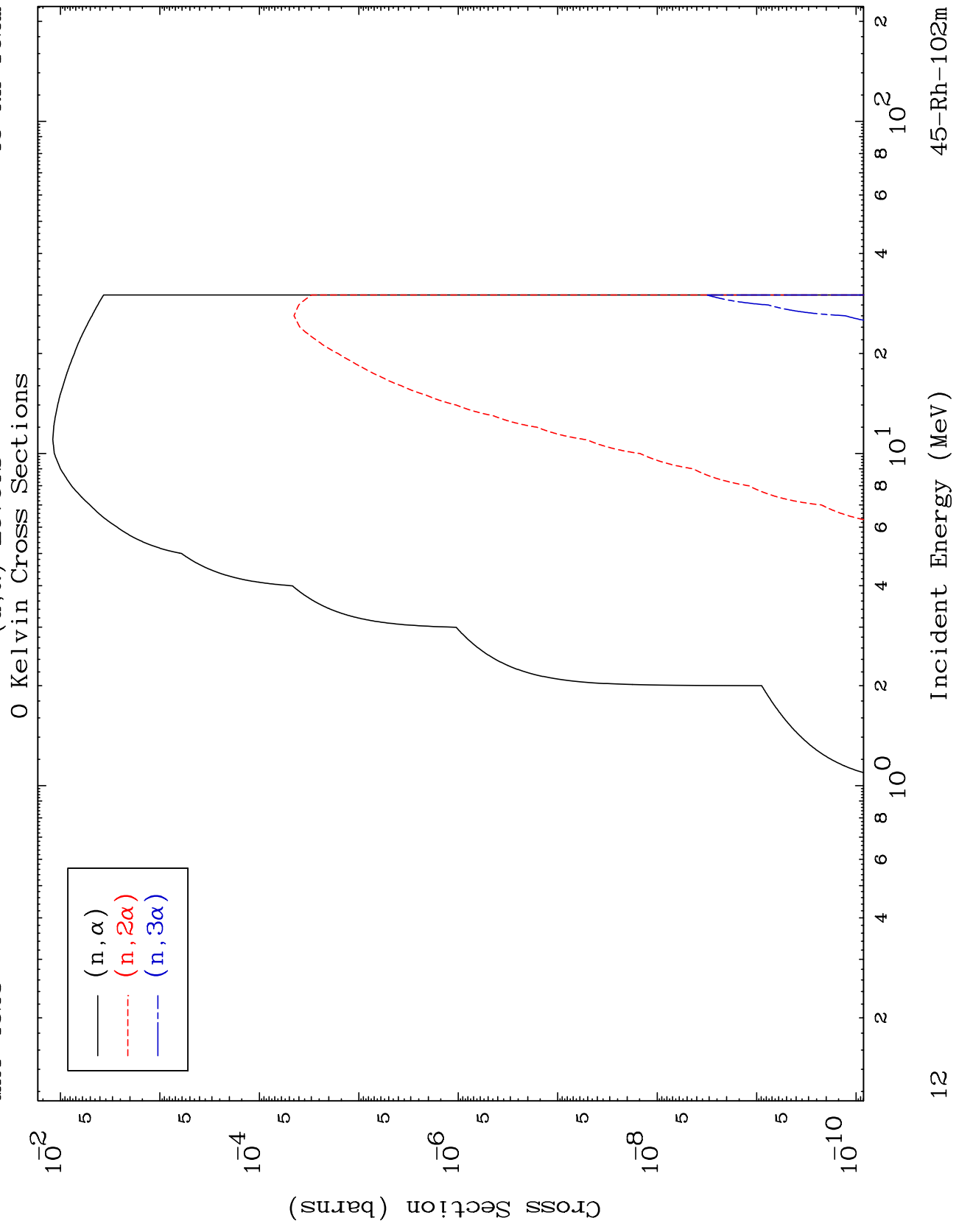
0 Kelvin Cross Sections



MAT 4523

(d,  $\alpha$ ) Levels

45-Rh-102m

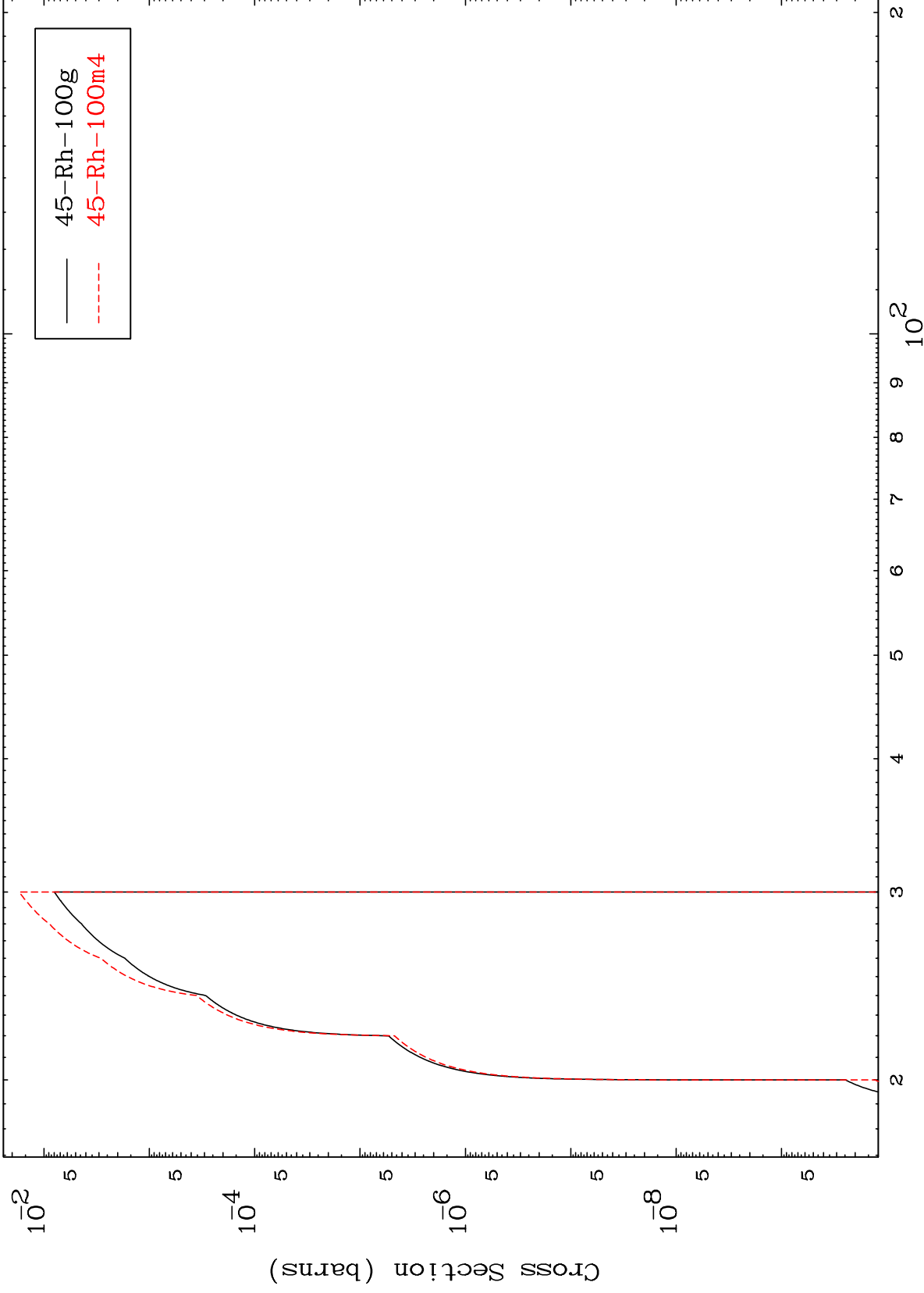


MAT 4523

(n,2n) d

45-Rh-102m

Radionuclide Production Cross Section



13

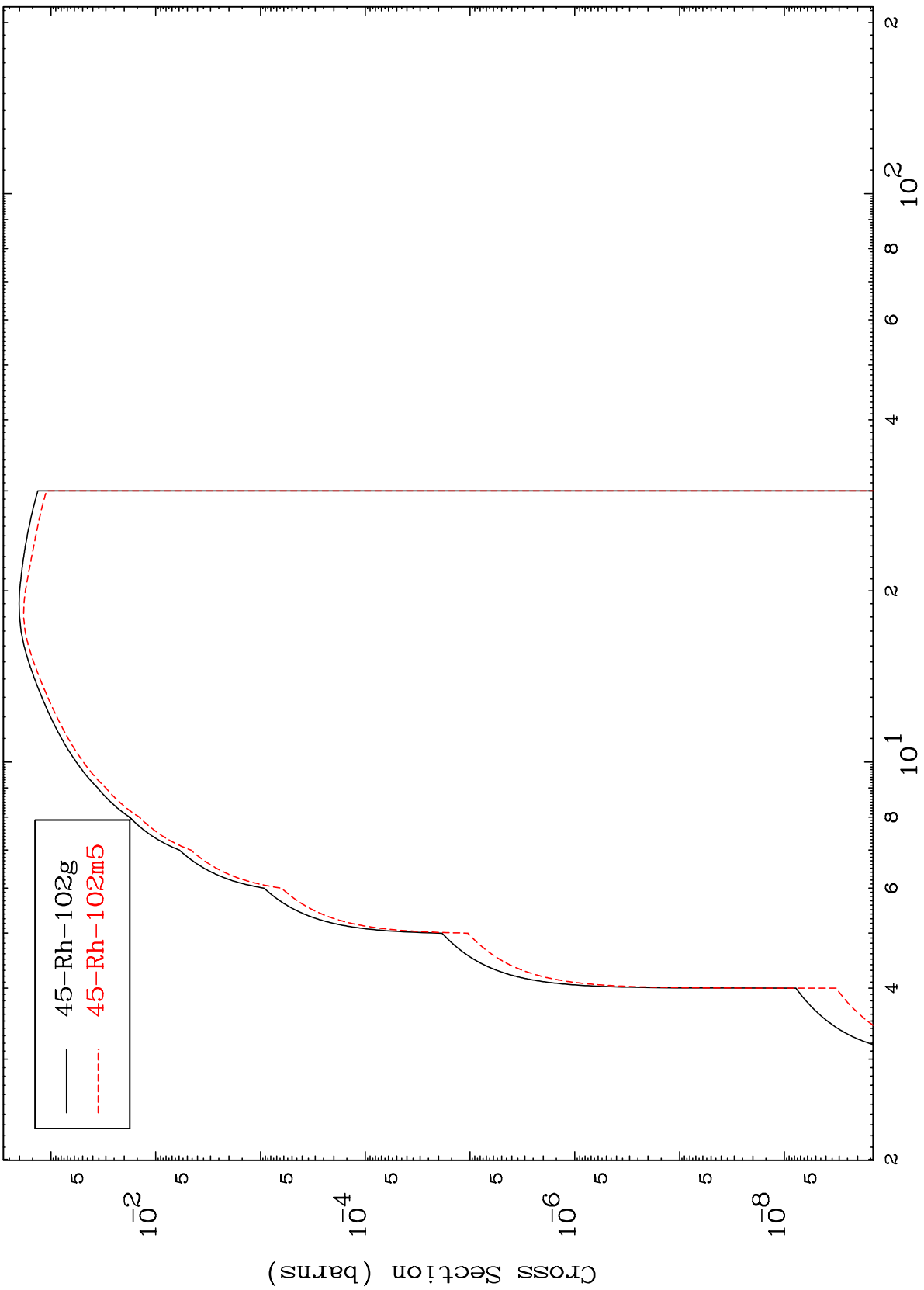
Incident Energy (MeV)

45-Rh-102m

MAT 4523

45-Rh-102m

Radionuclide Production Cross Section



14

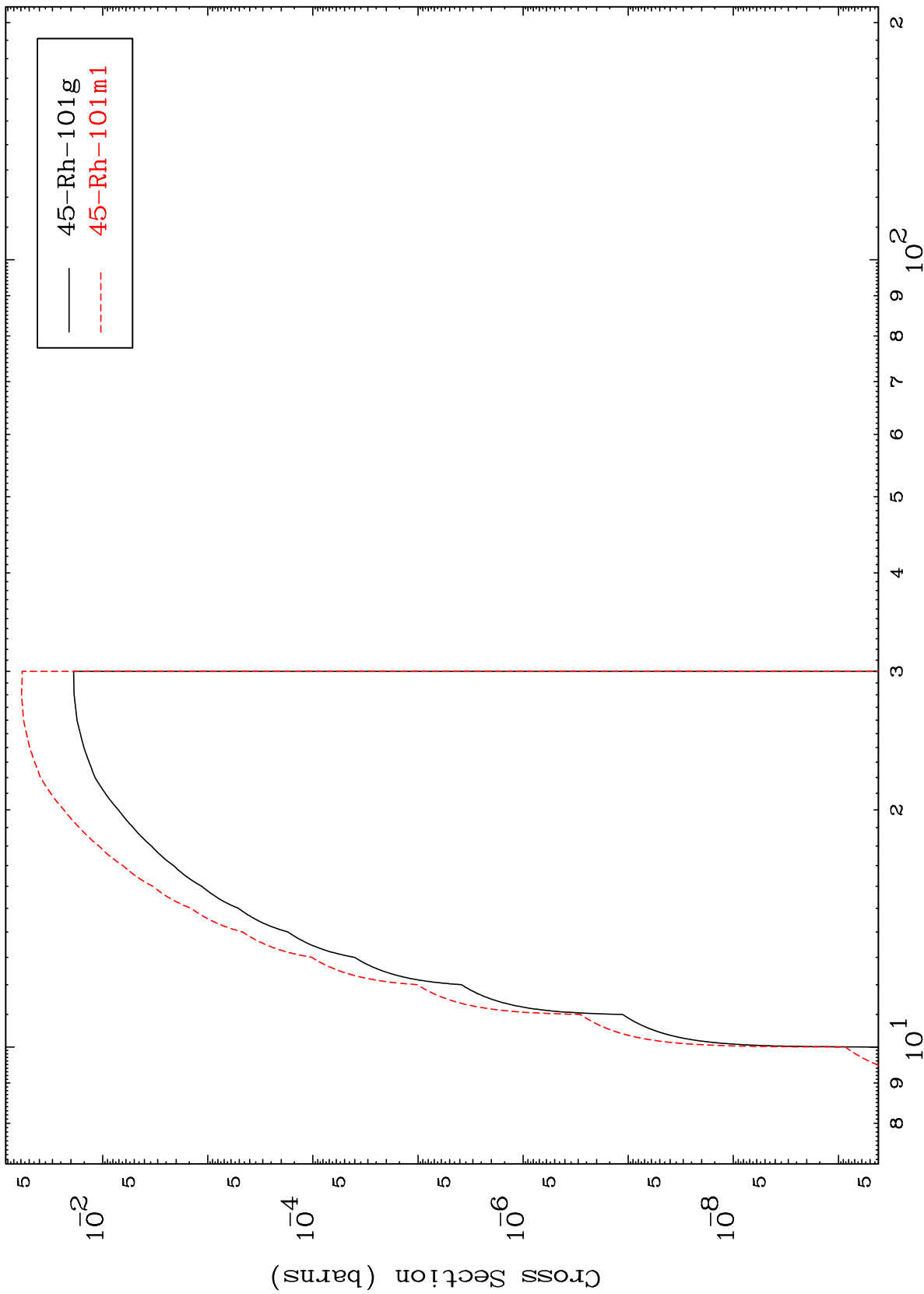
45-Rh-102m

MAT 4523

(n,n') d

45-Rh-102m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

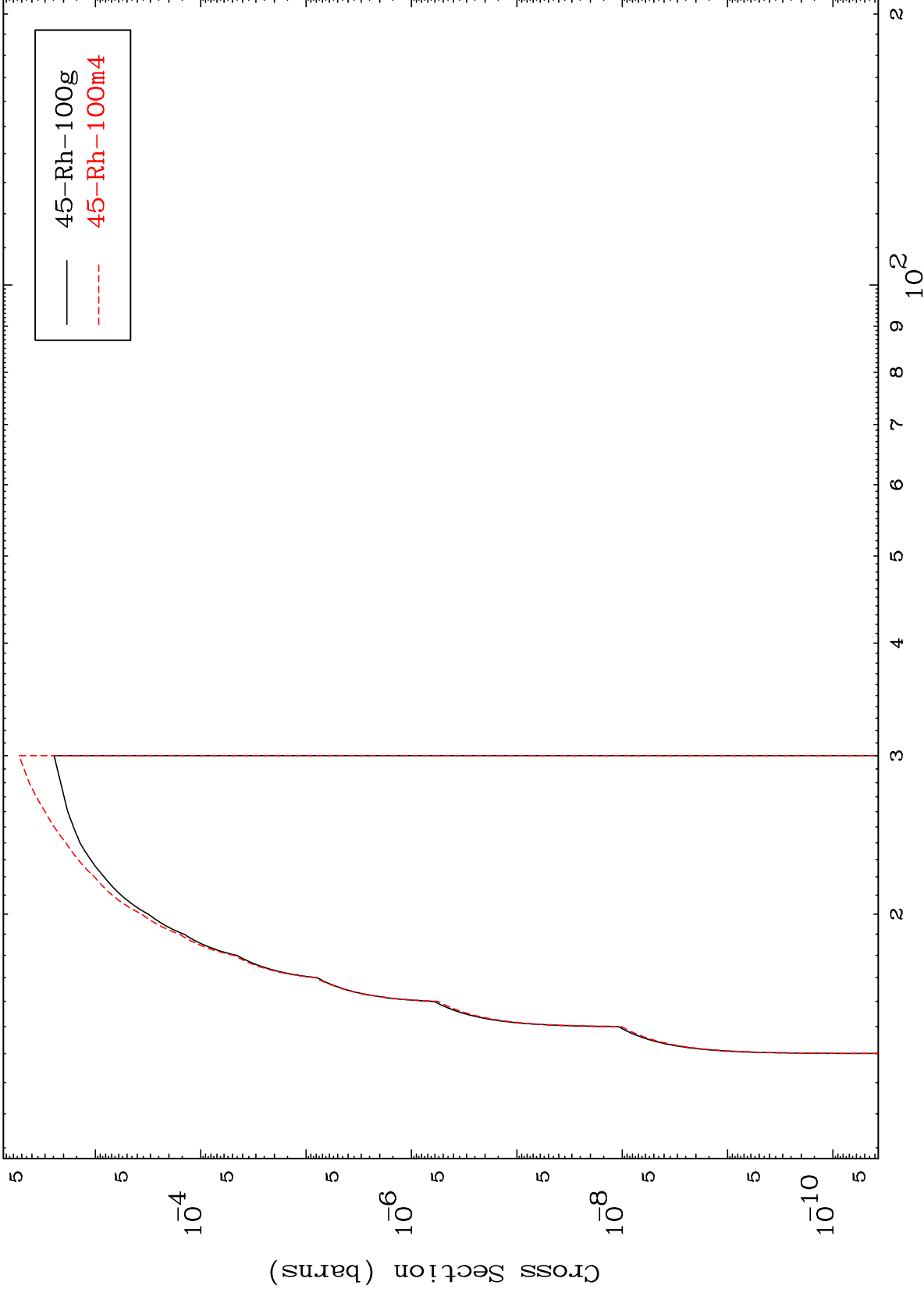
45-Rh-102m

MAT 4523

(n,n') t

45-Rh-102m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

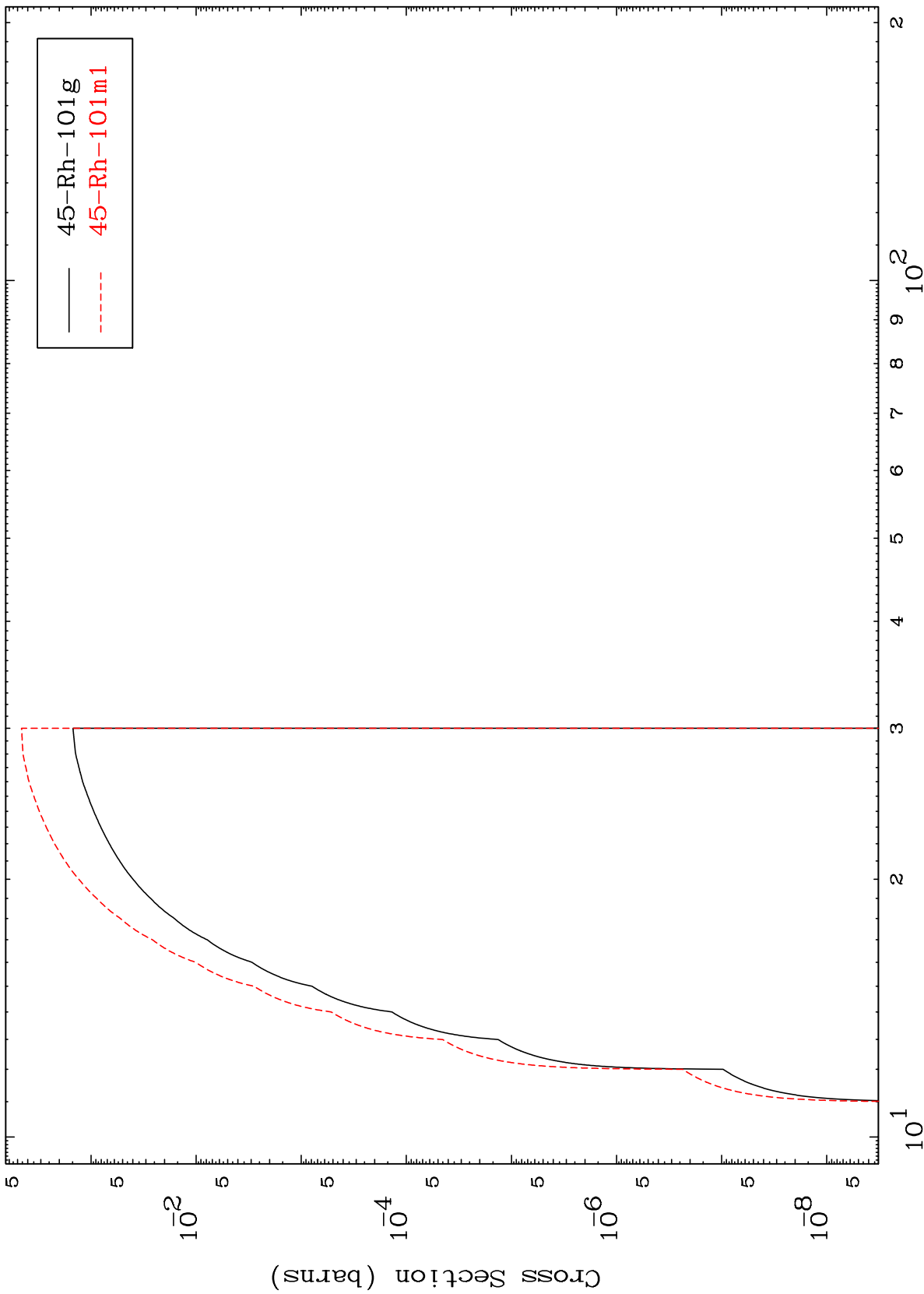
45-Rh-102m

MAT 4523

(n,2n) p

45-Rh-102m

Radionuclide Production Cross Section



Incident Energy (MeV)

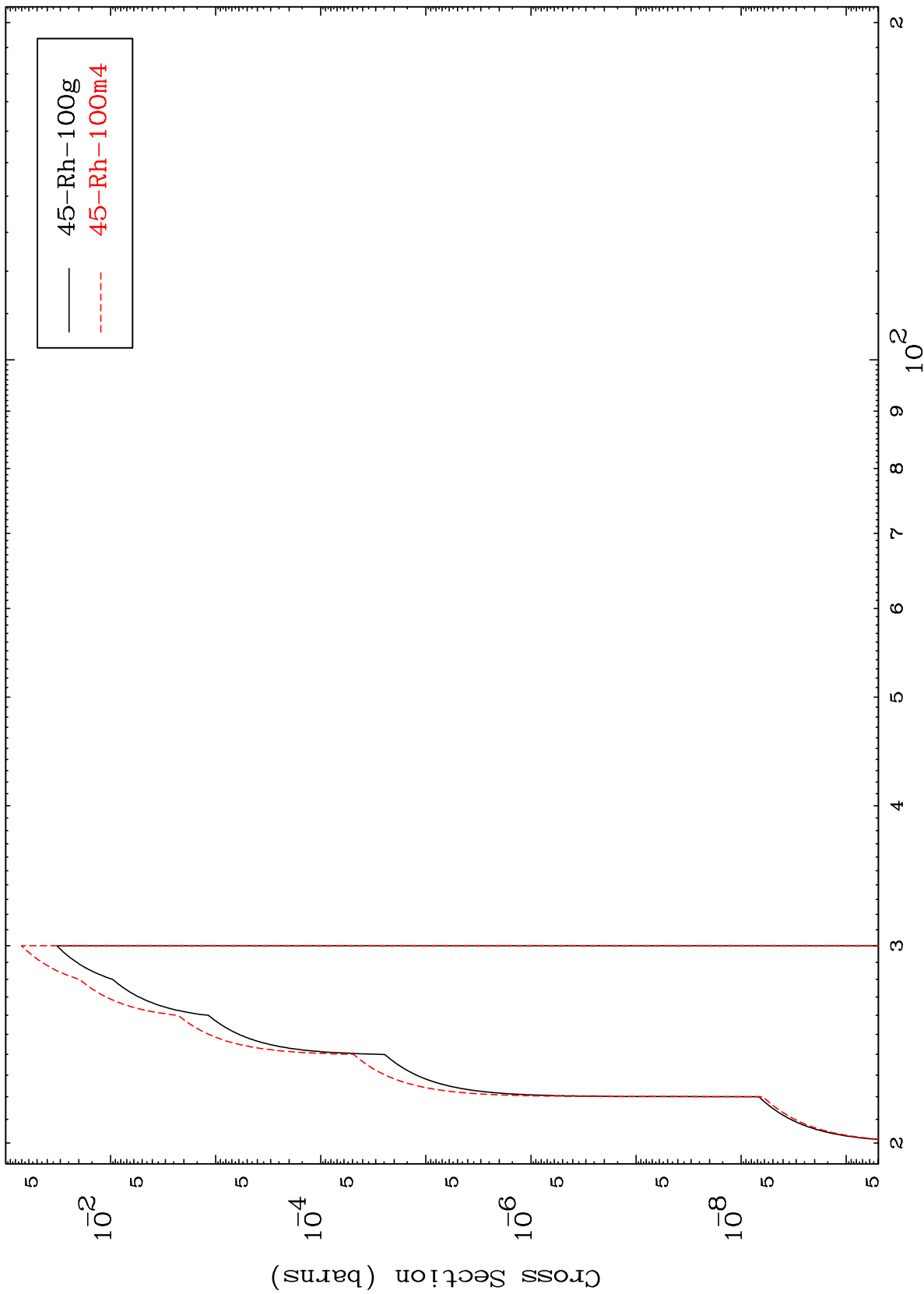
45-Rh-102m

MAT 4523

(n,3n) p

45-Rh-102m

Radionuclide Production Cross Section



18

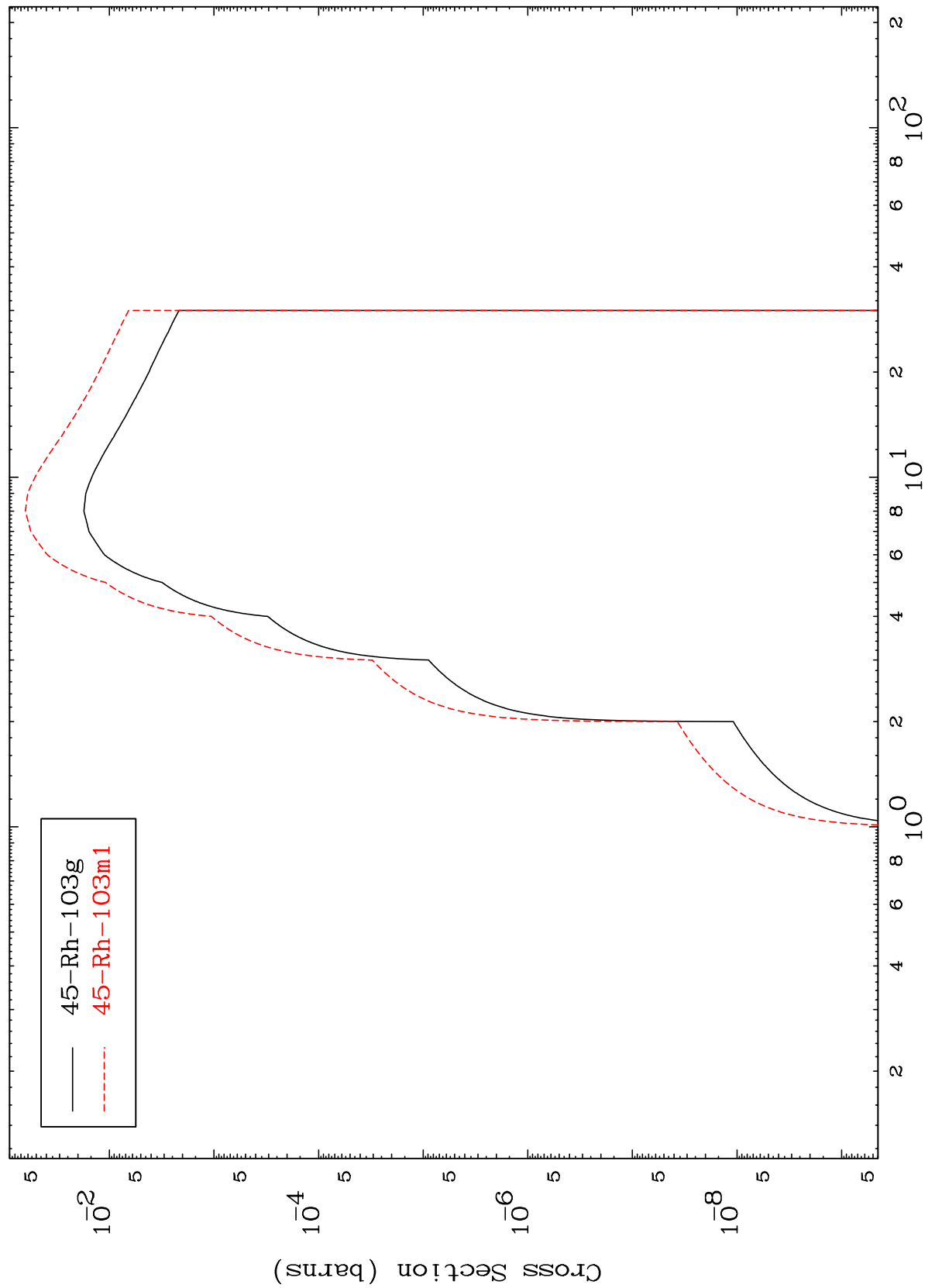
Incident Energy (MeV)

45-Rh-102m

MAT 4523

45-Rh-102m

(n,p)  
Radionuclide Production Cross Section



45-Rh-102m

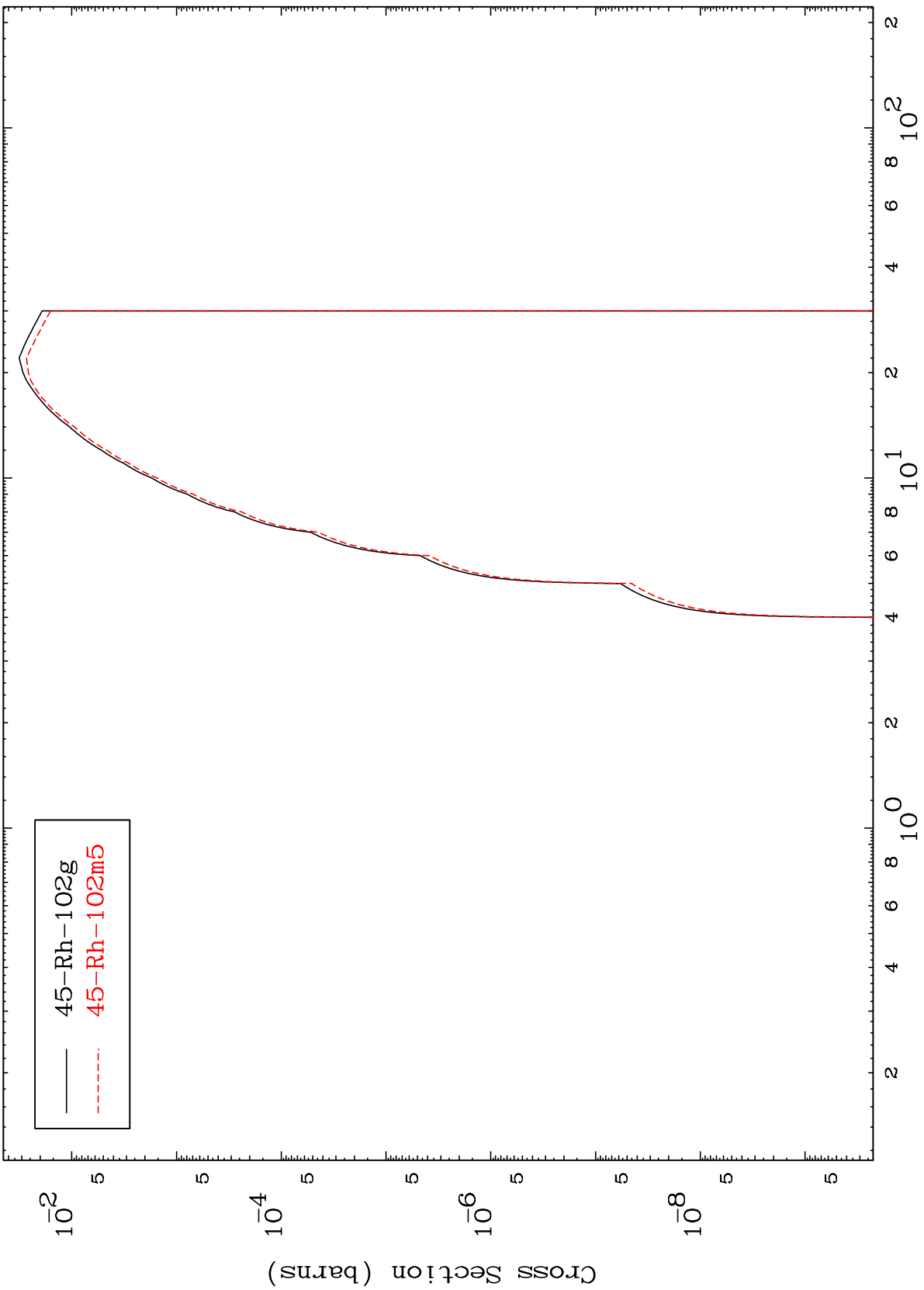
Incident Energy (MeV)

MAT 4523

(n, d)

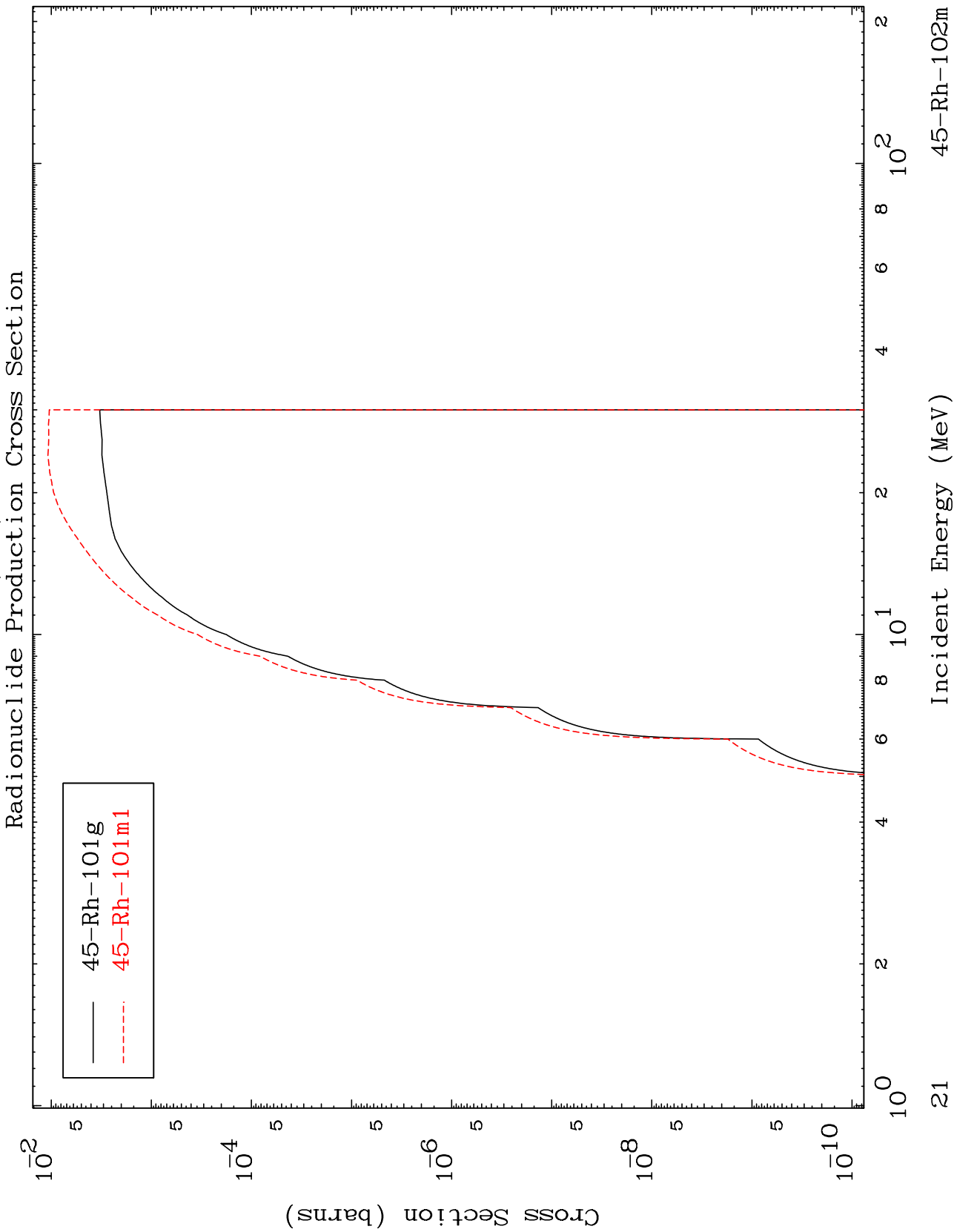
45-Rh-102m

Radionuclide Production Cross Section



MAT 4523

45-Rh-102m



21

Incident Energy (MeV)

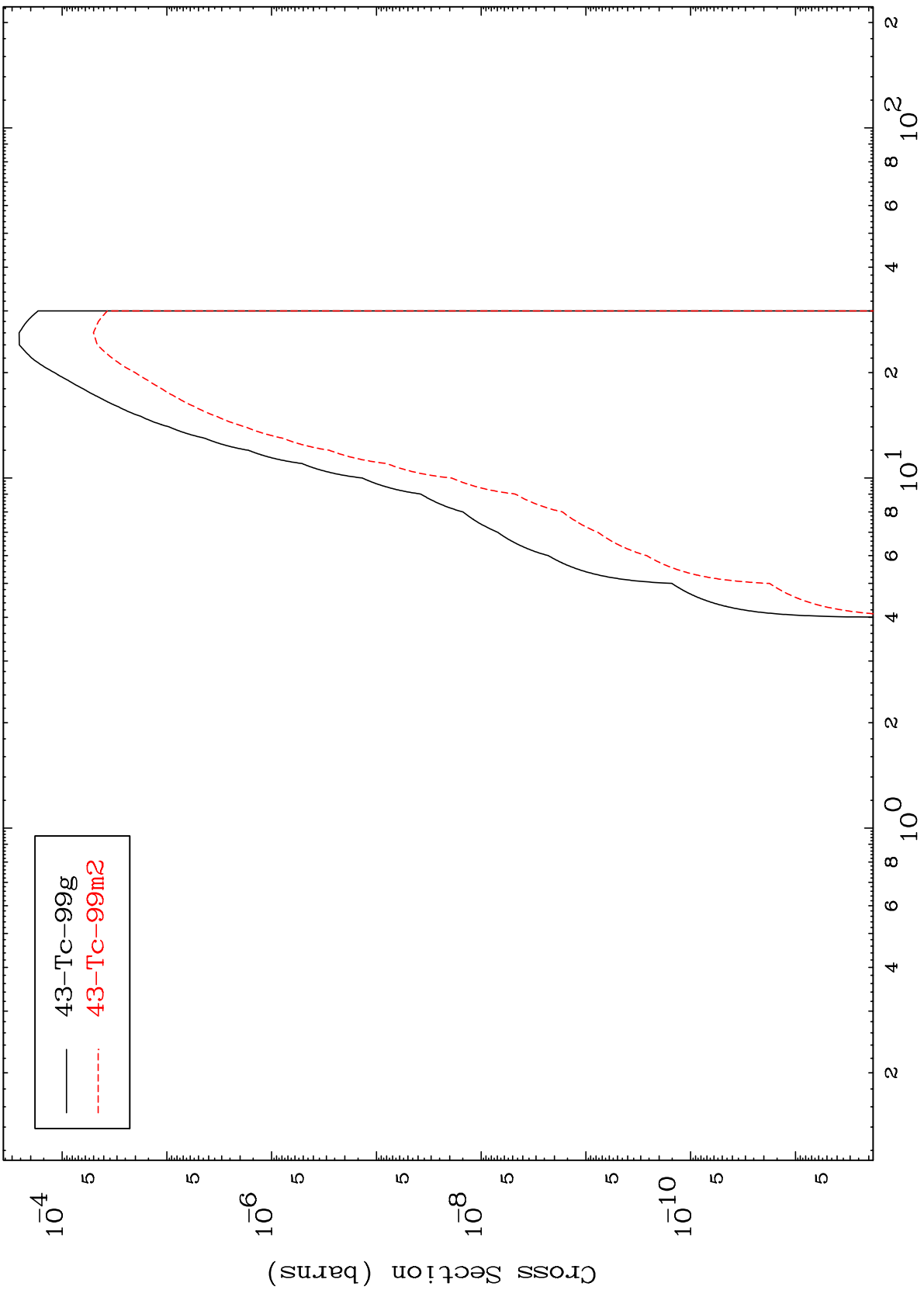
45-Rh-102m

MAT 4523

(n,p)  $\alpha$

45-Rh-102m

Radionuclide Production Cross Section



— 43-Tc-99g  
- - - 43-Tc-99m2