

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

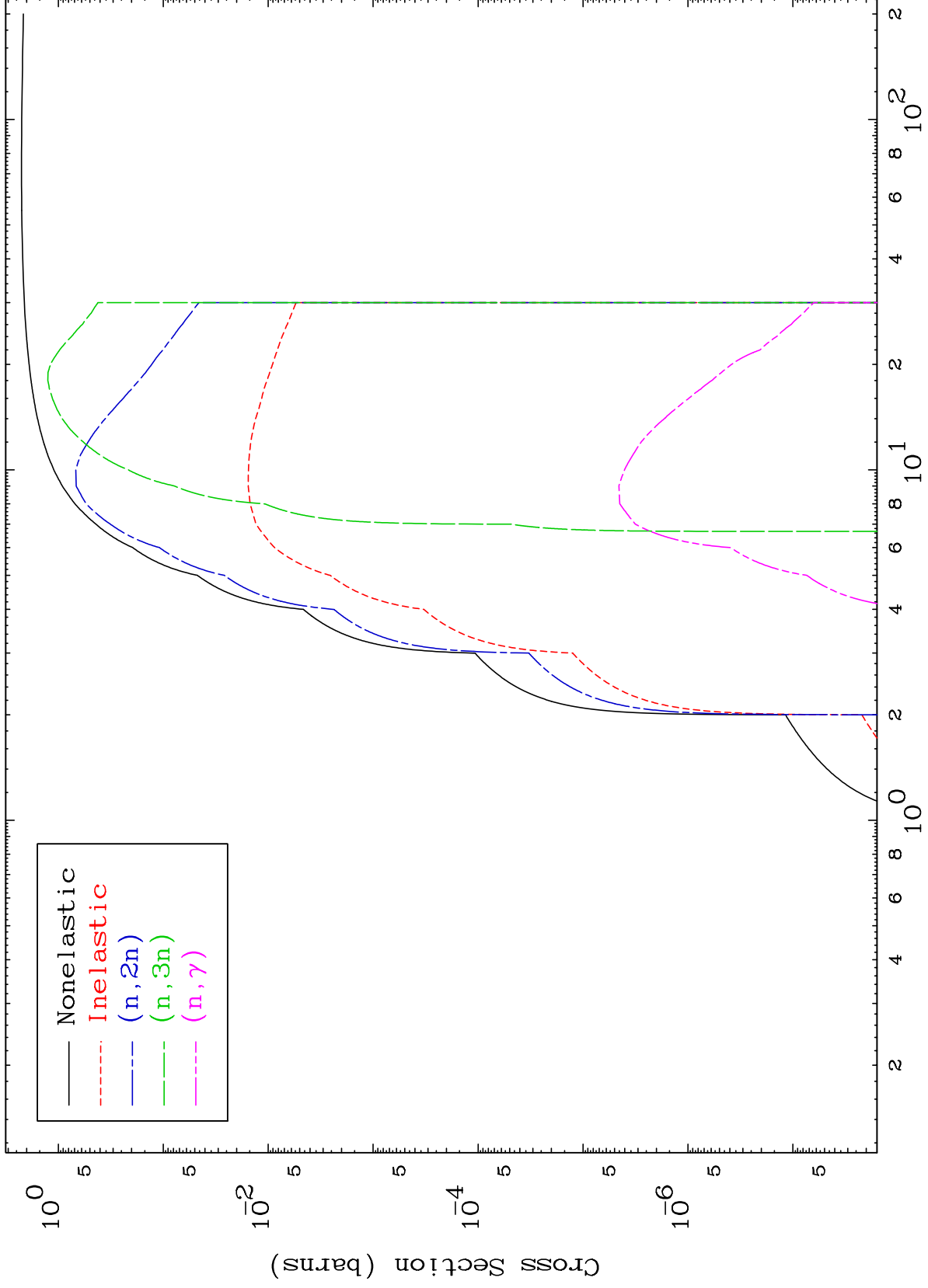
Web:redcullen1.net/HOMEPAGE.NEW

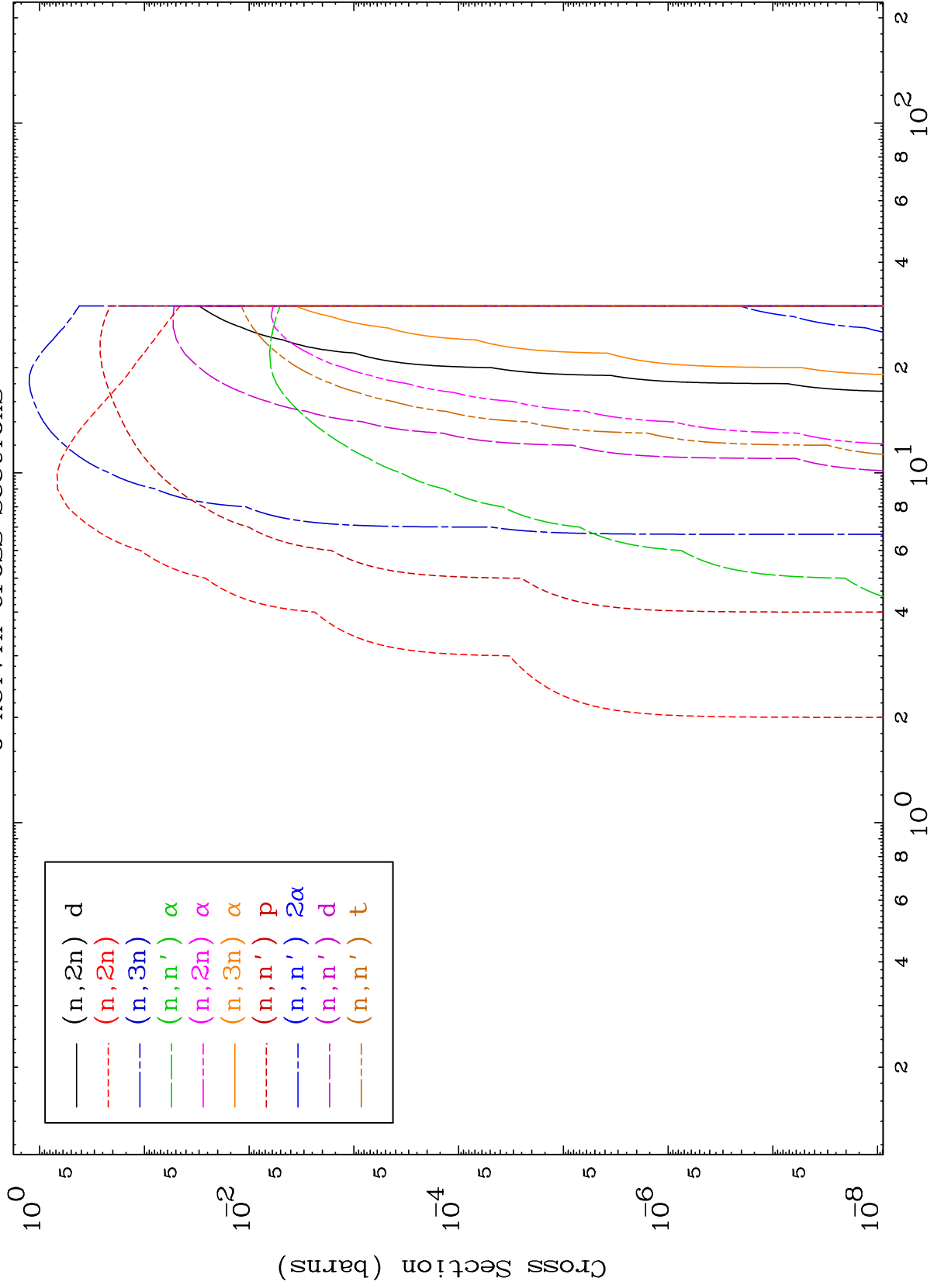
Press Mouse Button to Start

MAT 4543

Deuteron Major  
0 Kelvin Cross Sections

45-Rh-109

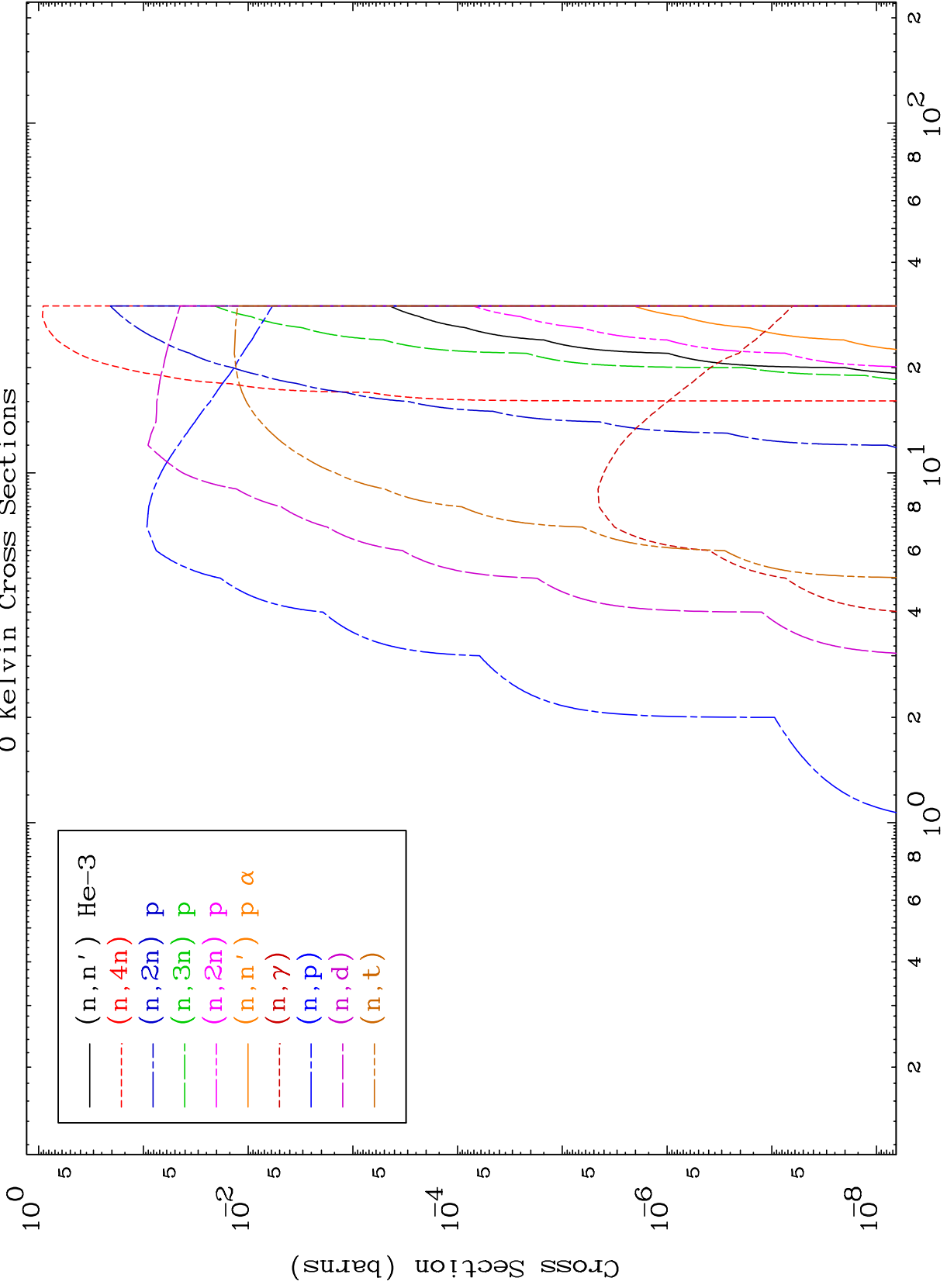


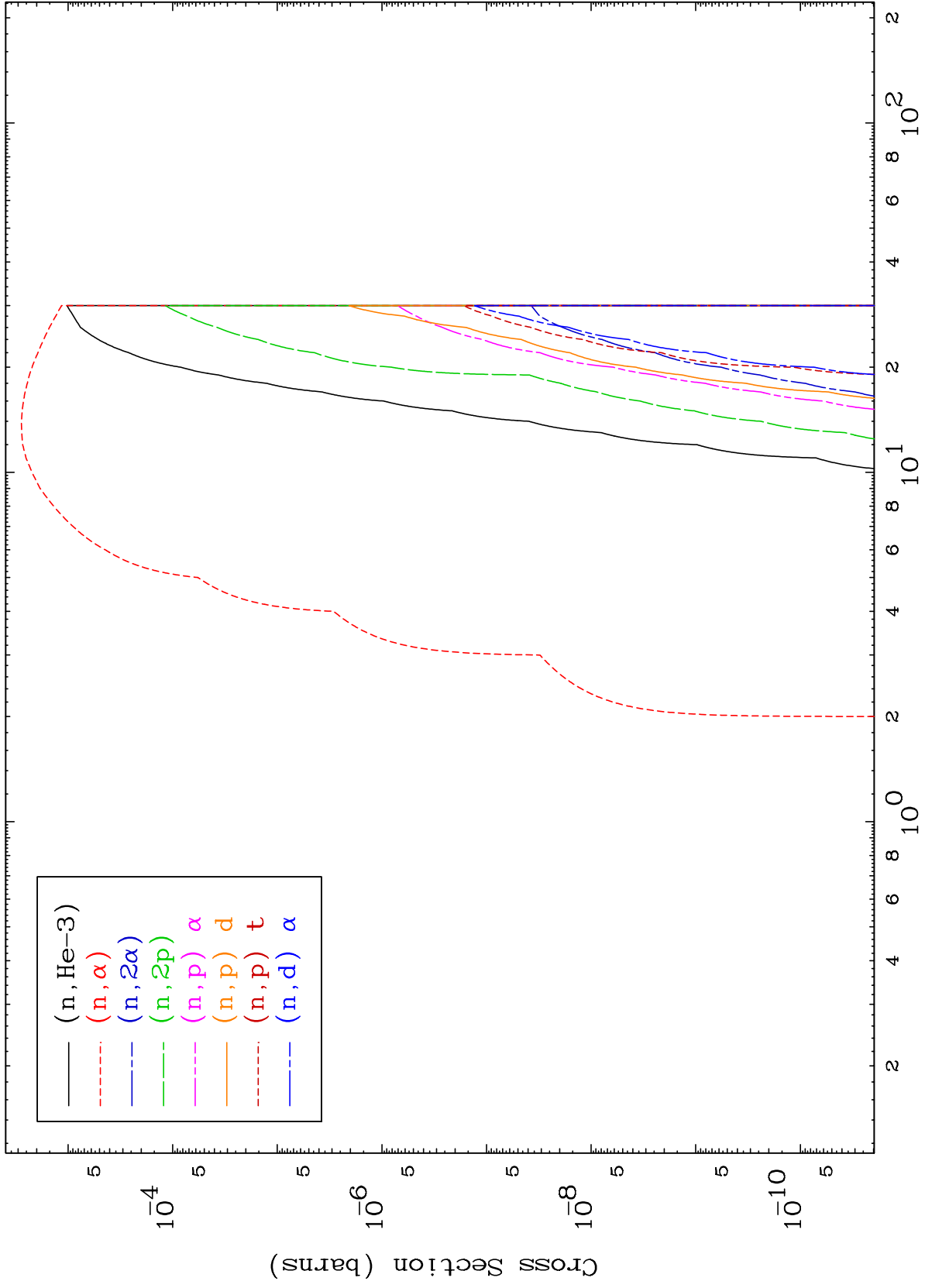


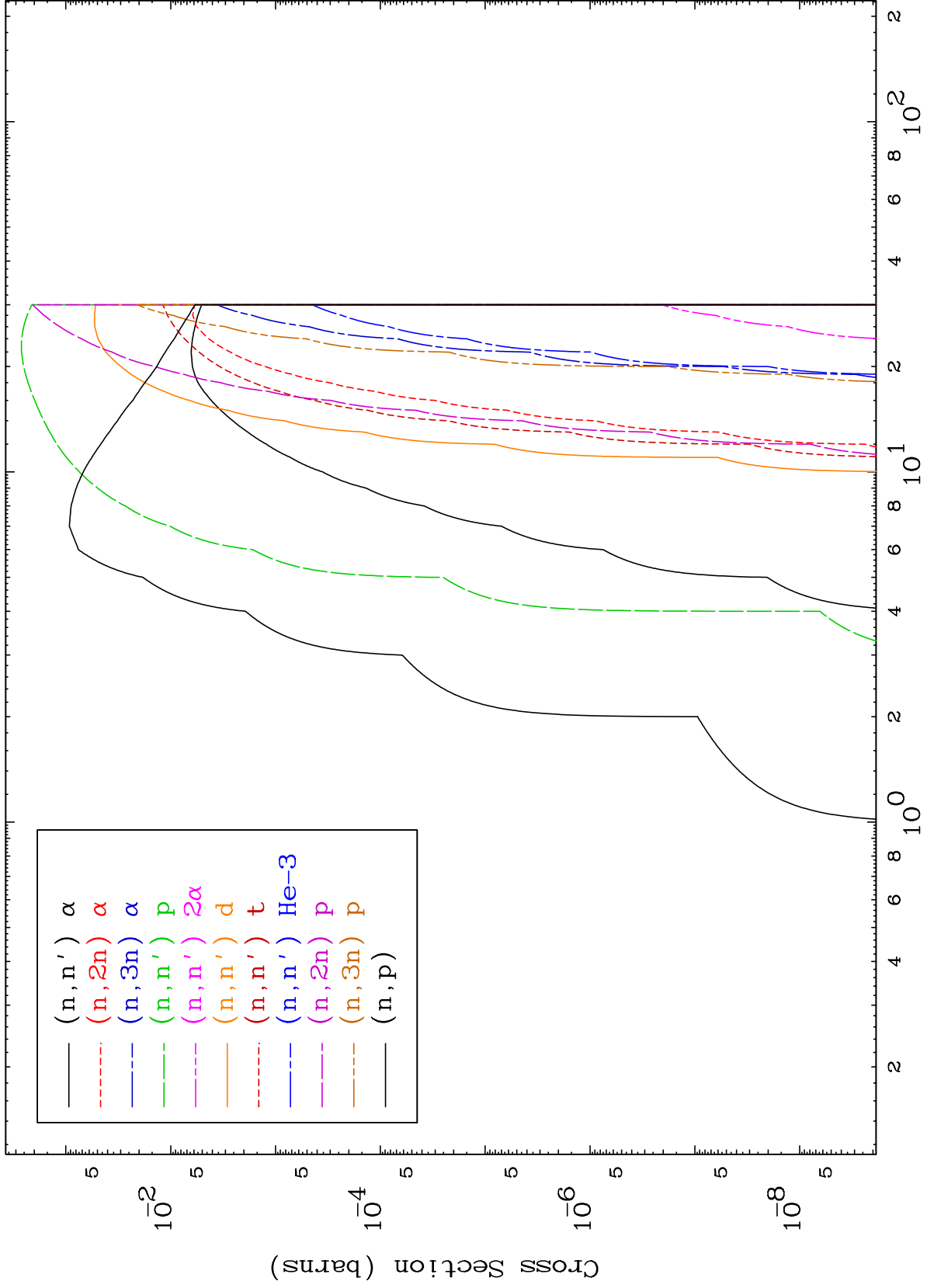
MAT 4543

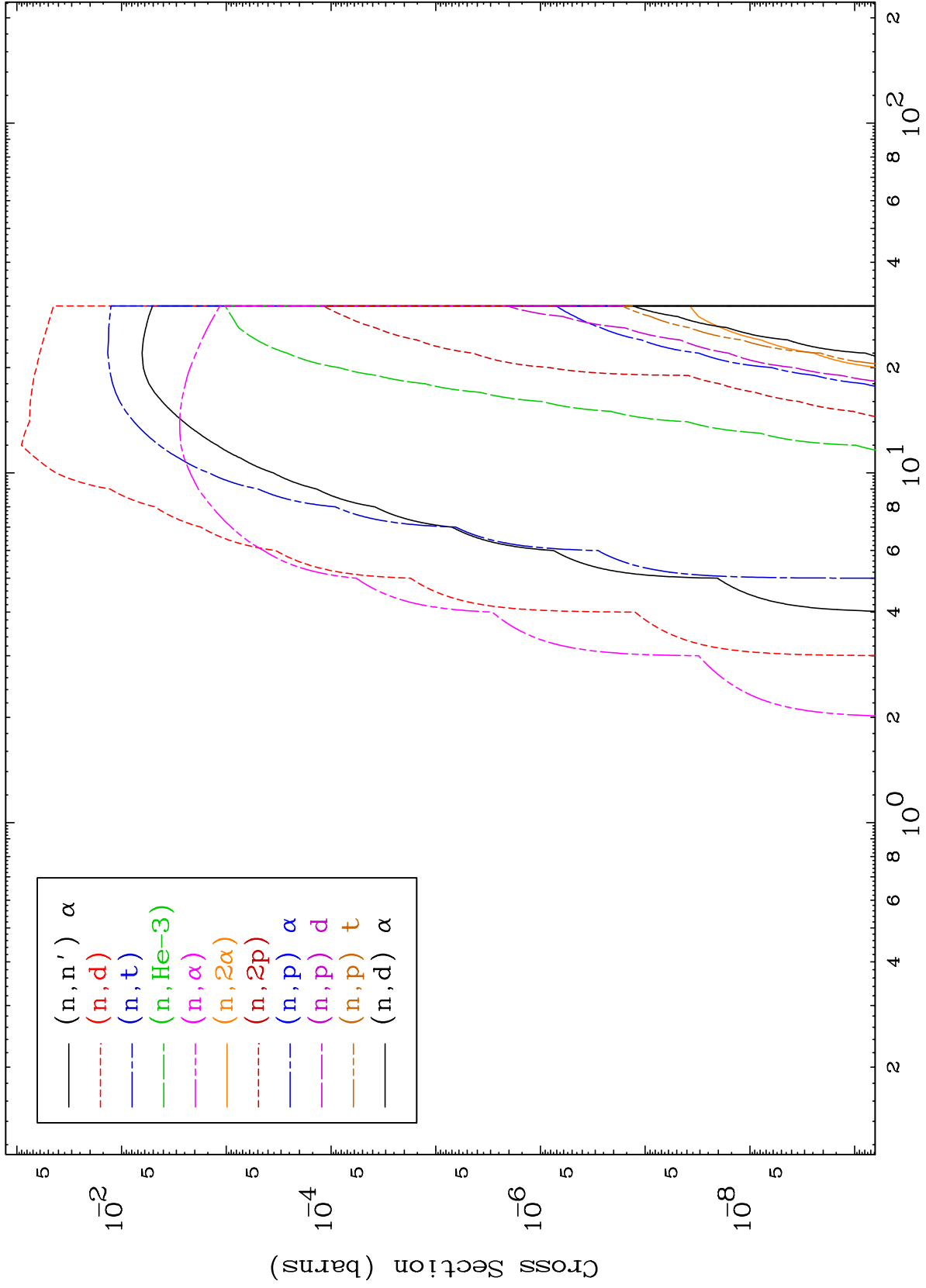
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

45-Rh-109







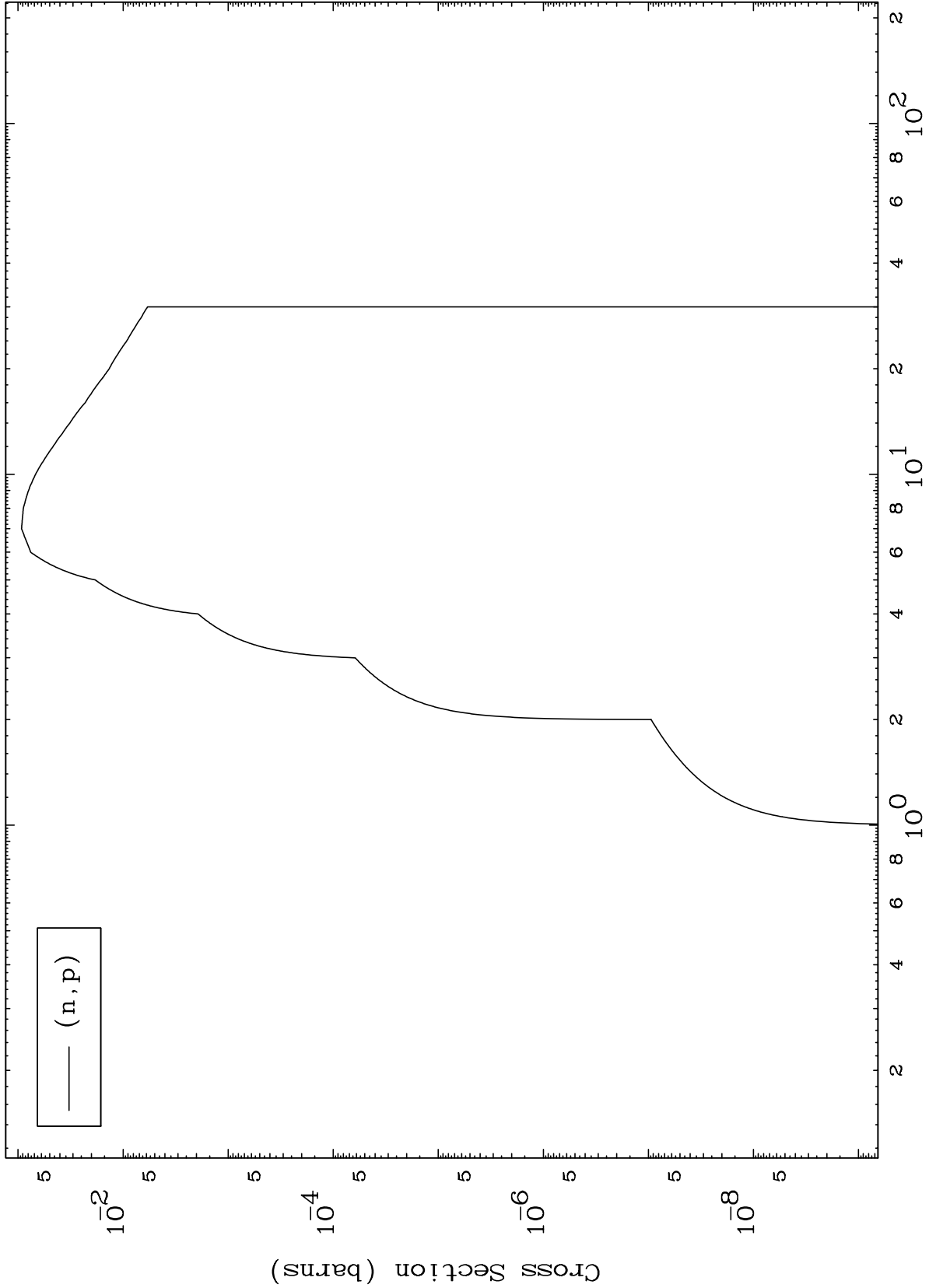


MAT 4543

(d,p) Levels

45-Rh-109

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

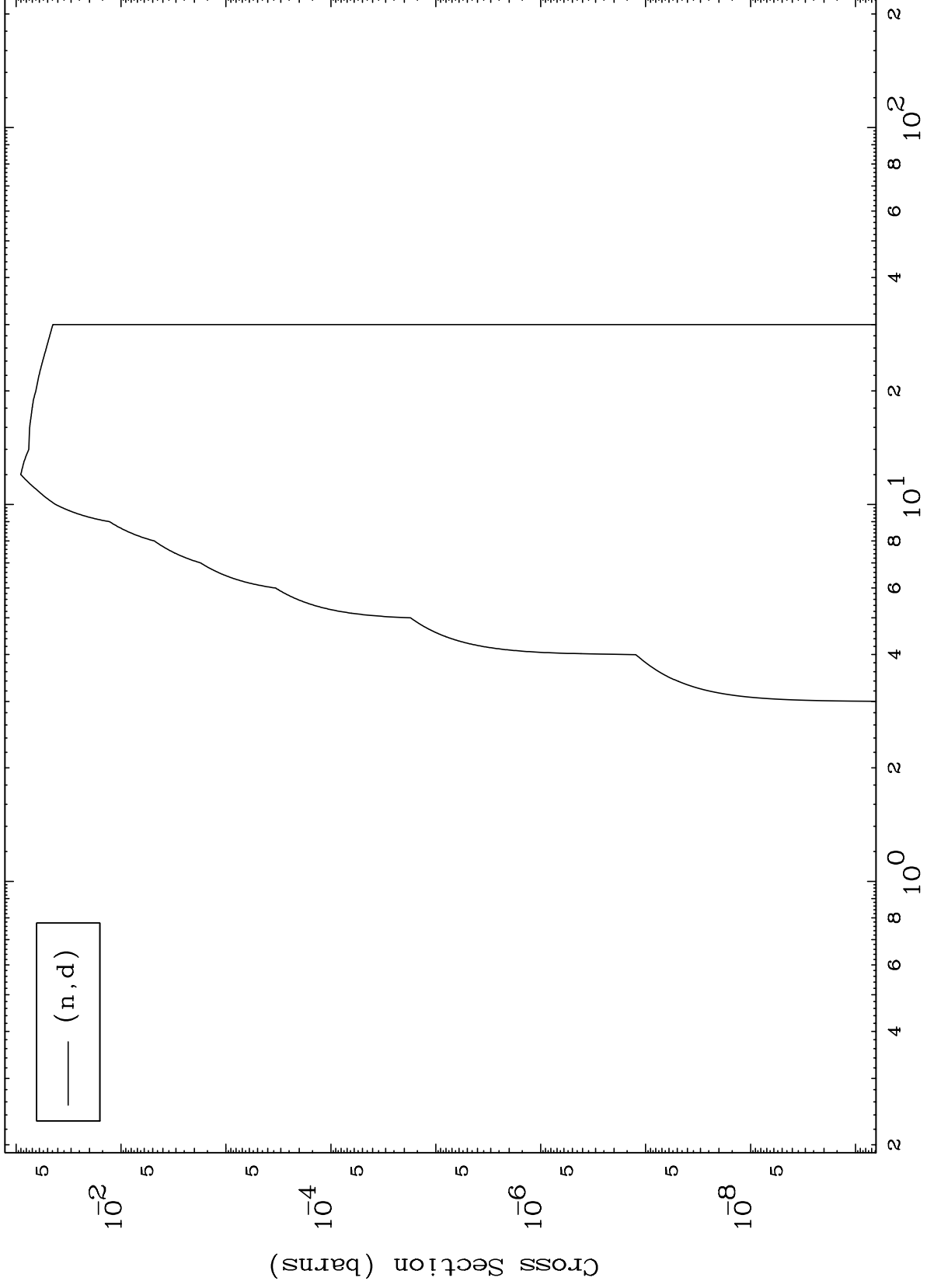
45-Rh-109



MAT 4543

(d,d) Levels  
0 Kelvin Cross Sections

45-Rh-109



8

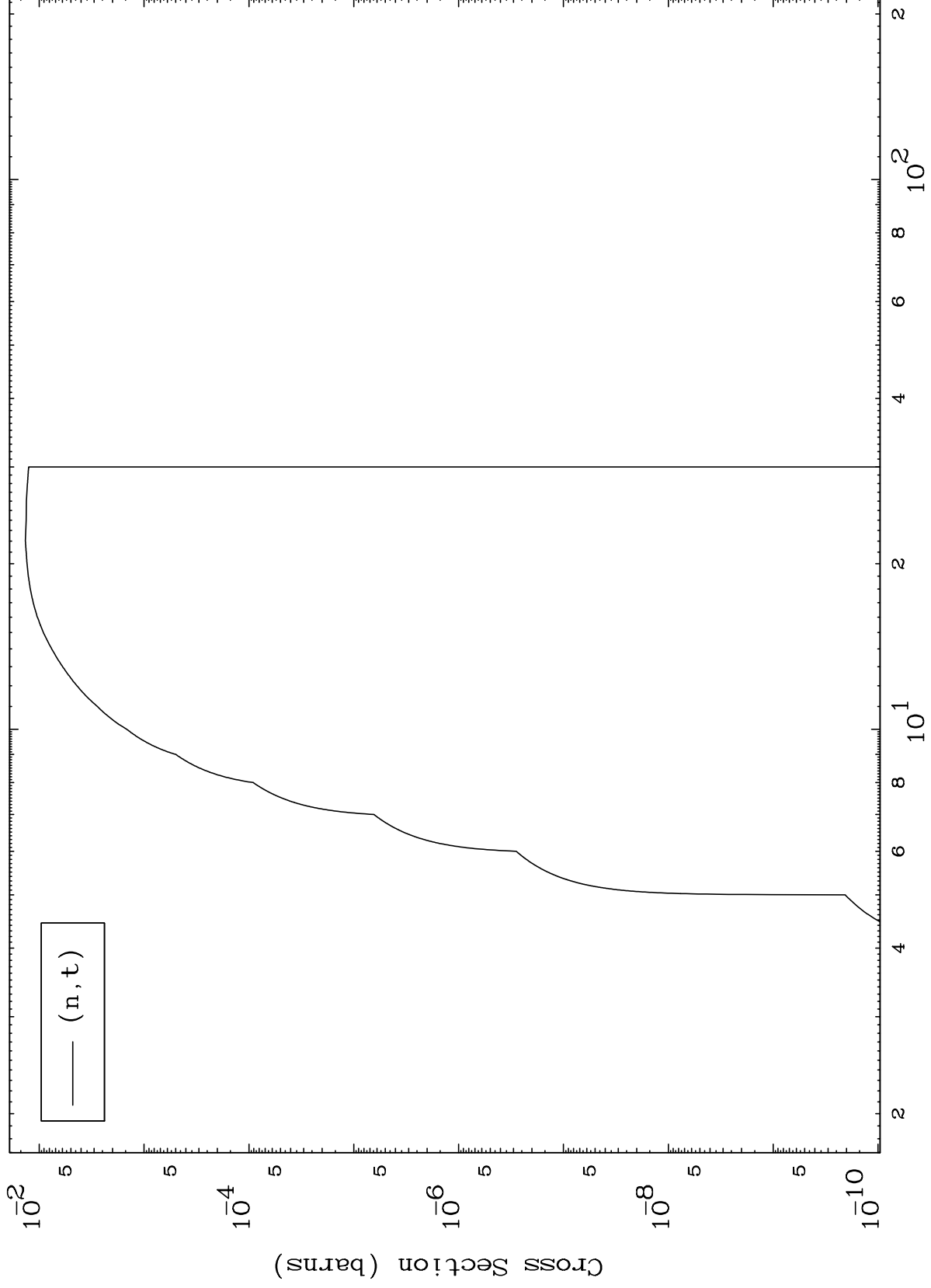
Incident Energy (MeV)

45-Rh-109

MAT 4543

(d,t) Levels  
0 Kelvin Cross Sections

45-Rh-109



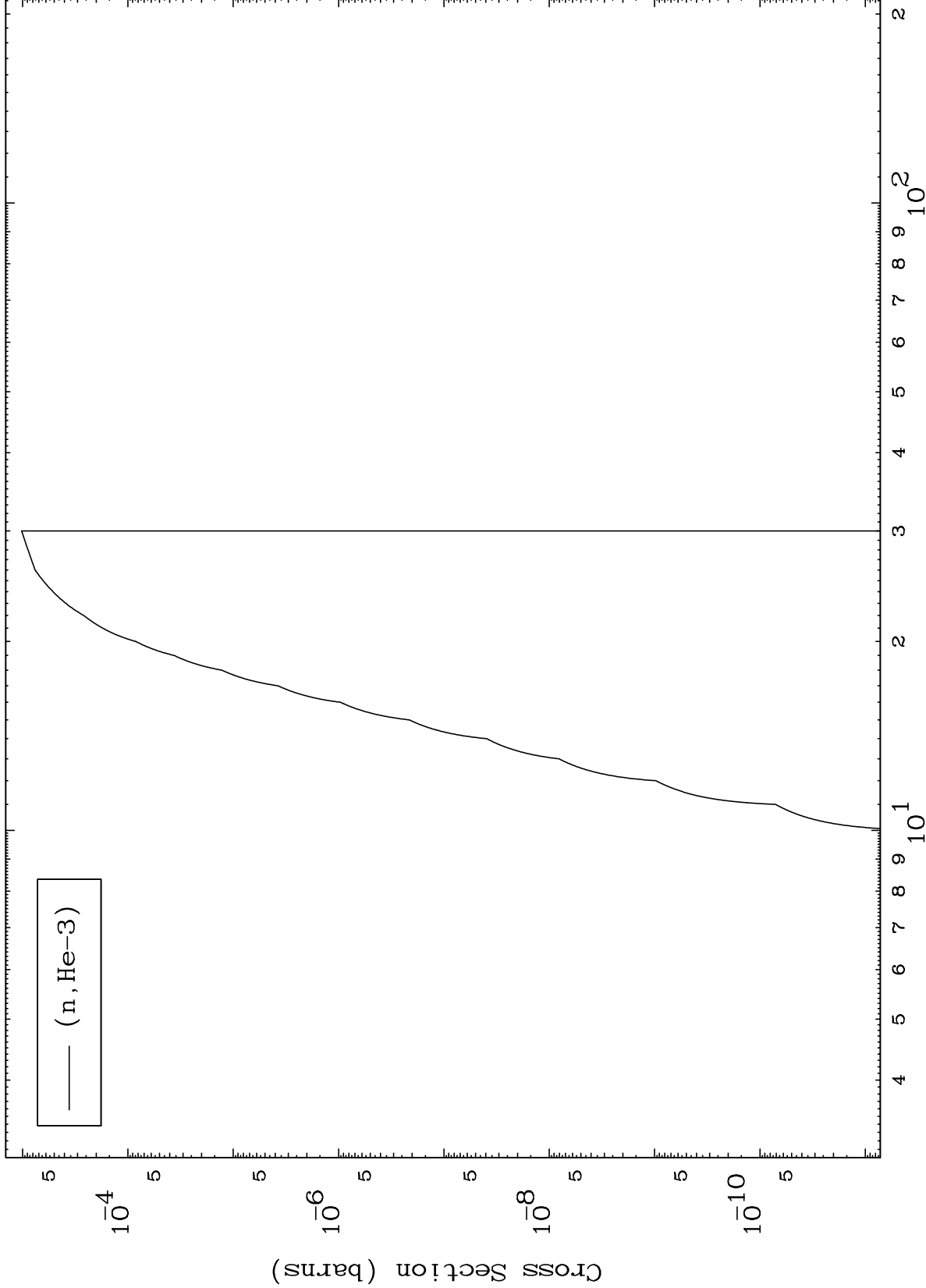
(n,t)

MAT 4543

(d,He3) Levels

45-Rh-109

0 Kelvin Cross Sections



10

Incident Energy (MeV)

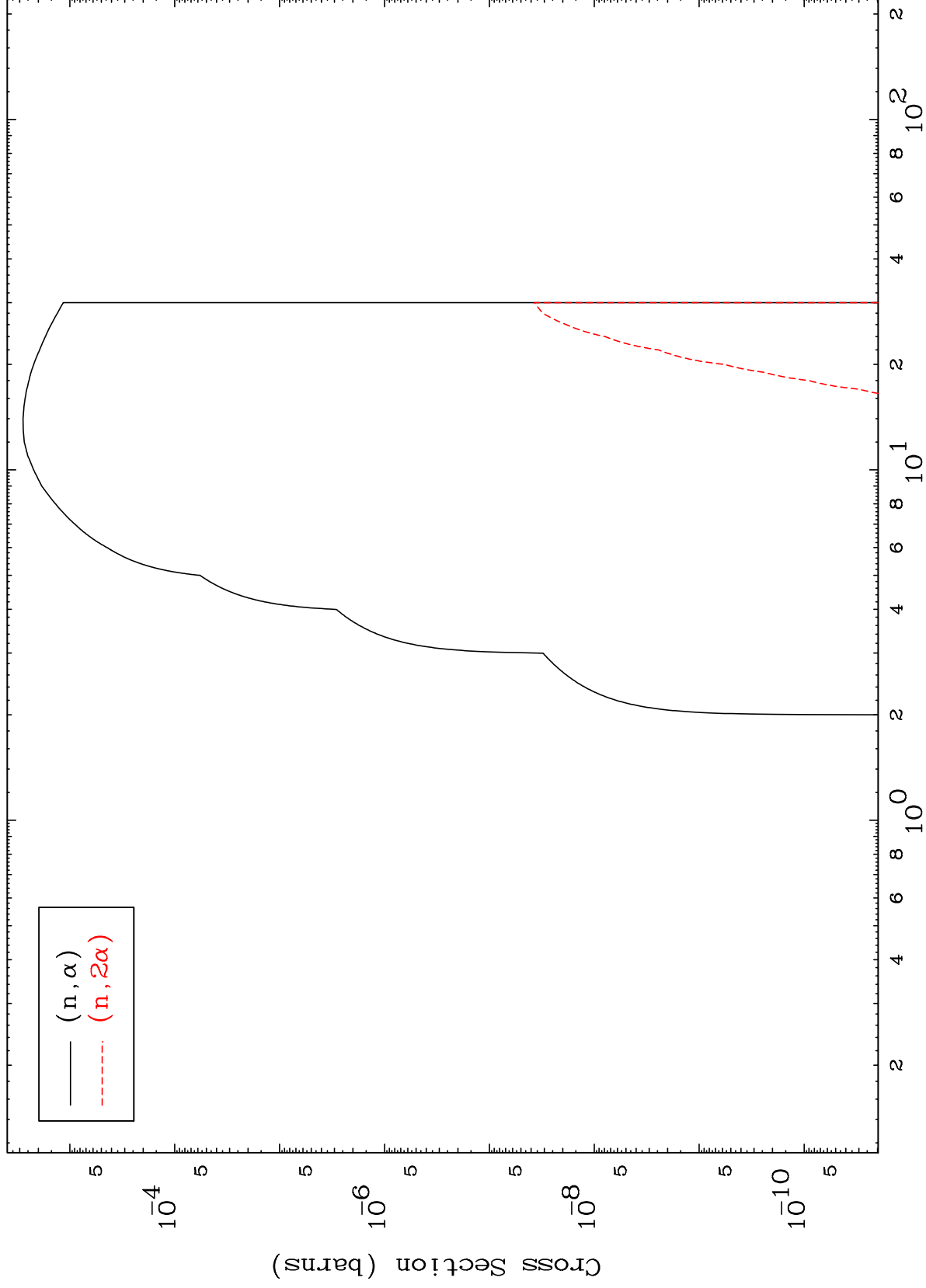
45-Rh-109

MAT 4543

(d,  $\alpha$ ) Levels

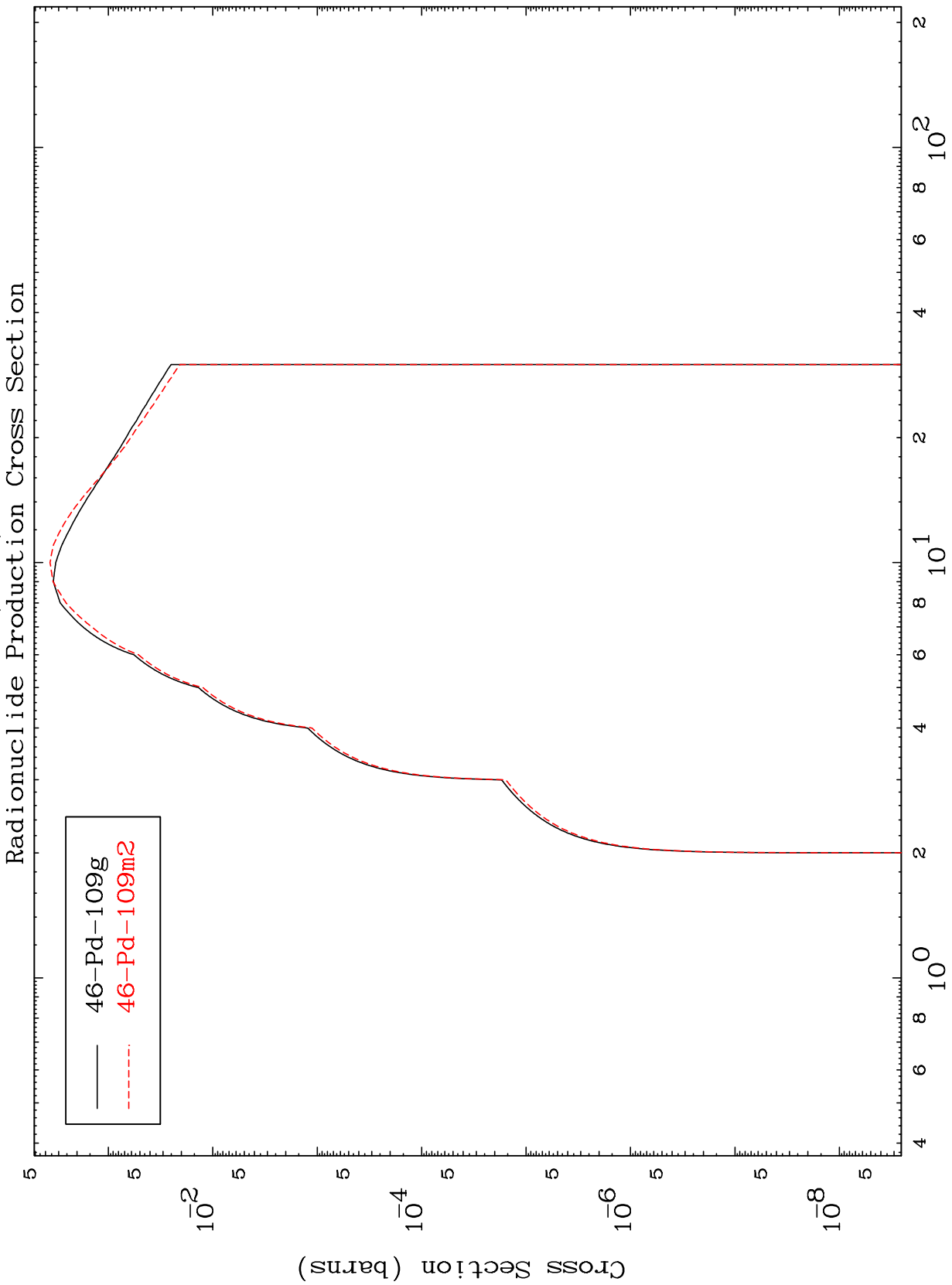
45-Rh-109

0 Kelvin Cross Sections



MAT 4543

45-Rh-109



12

Incident Energy (MeV)

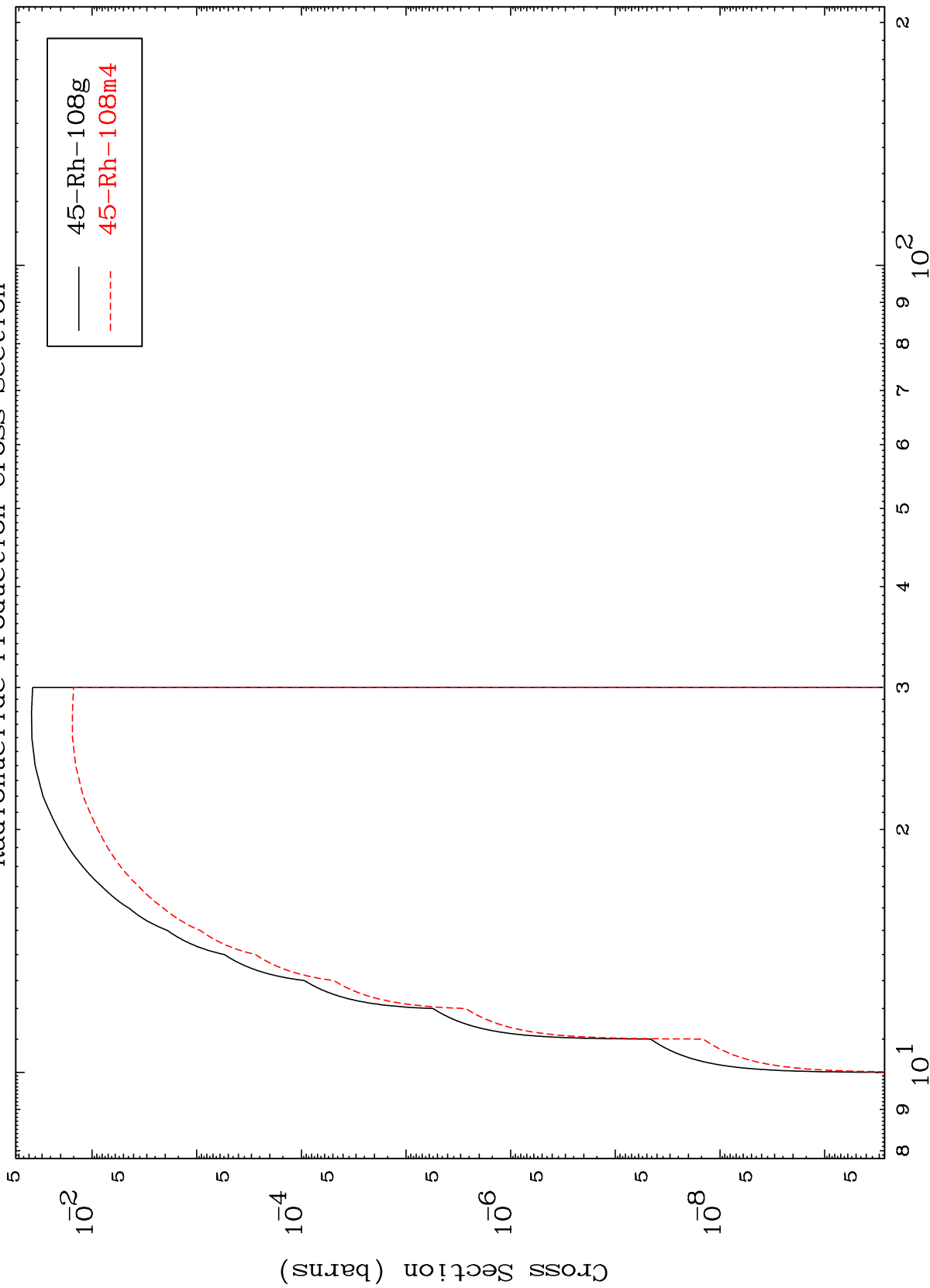
45-Rh-109

MAT 4543

(n,n') d

45-Rh-109

Radionuclide Production Cross Section



13

Incident Energy (MeV)

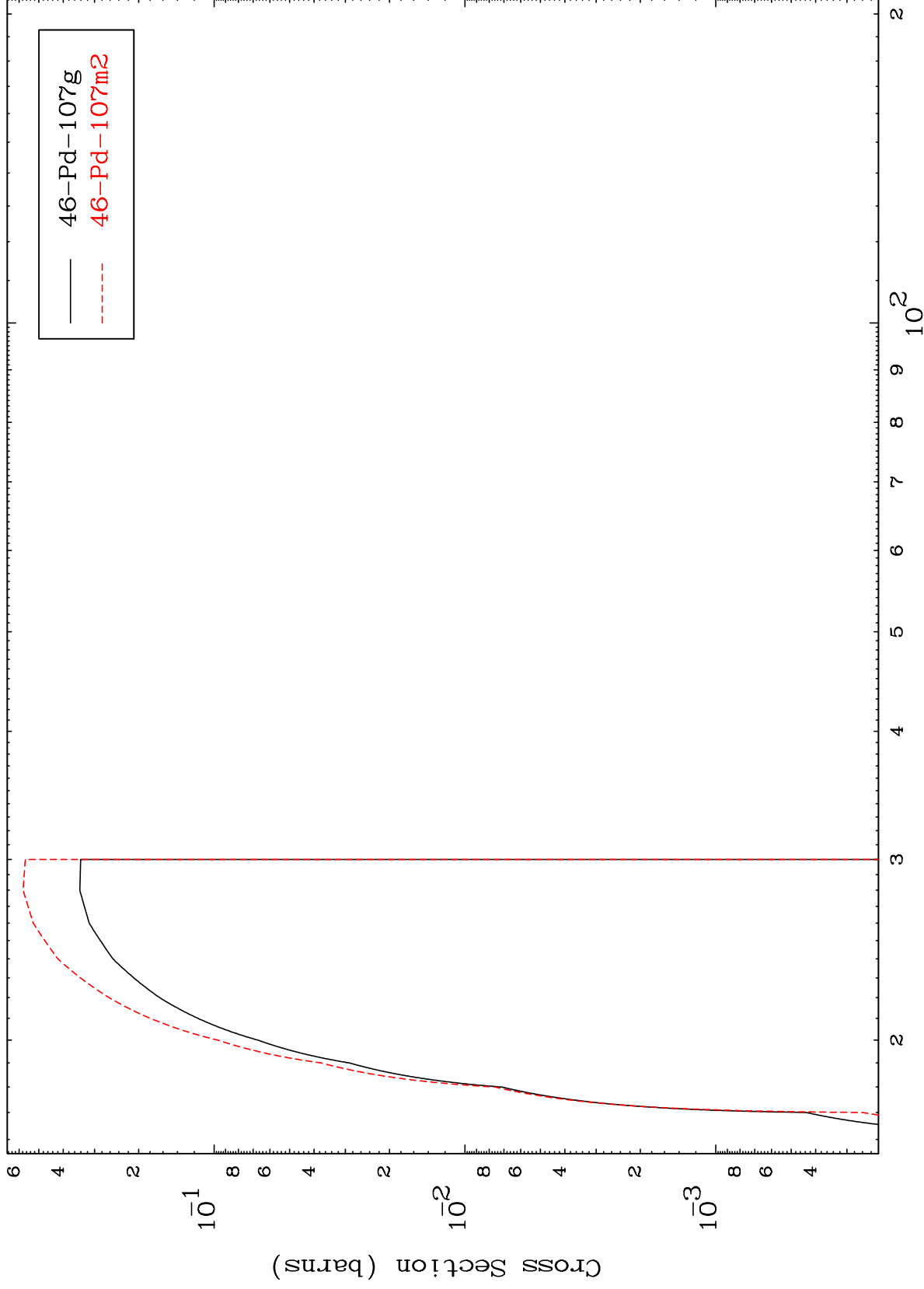
45-Rh-109

MAT 4543

(n,4n)

45-Rh-109

Radionuclide Production Cross Section



14

Incident Energy (MeV)

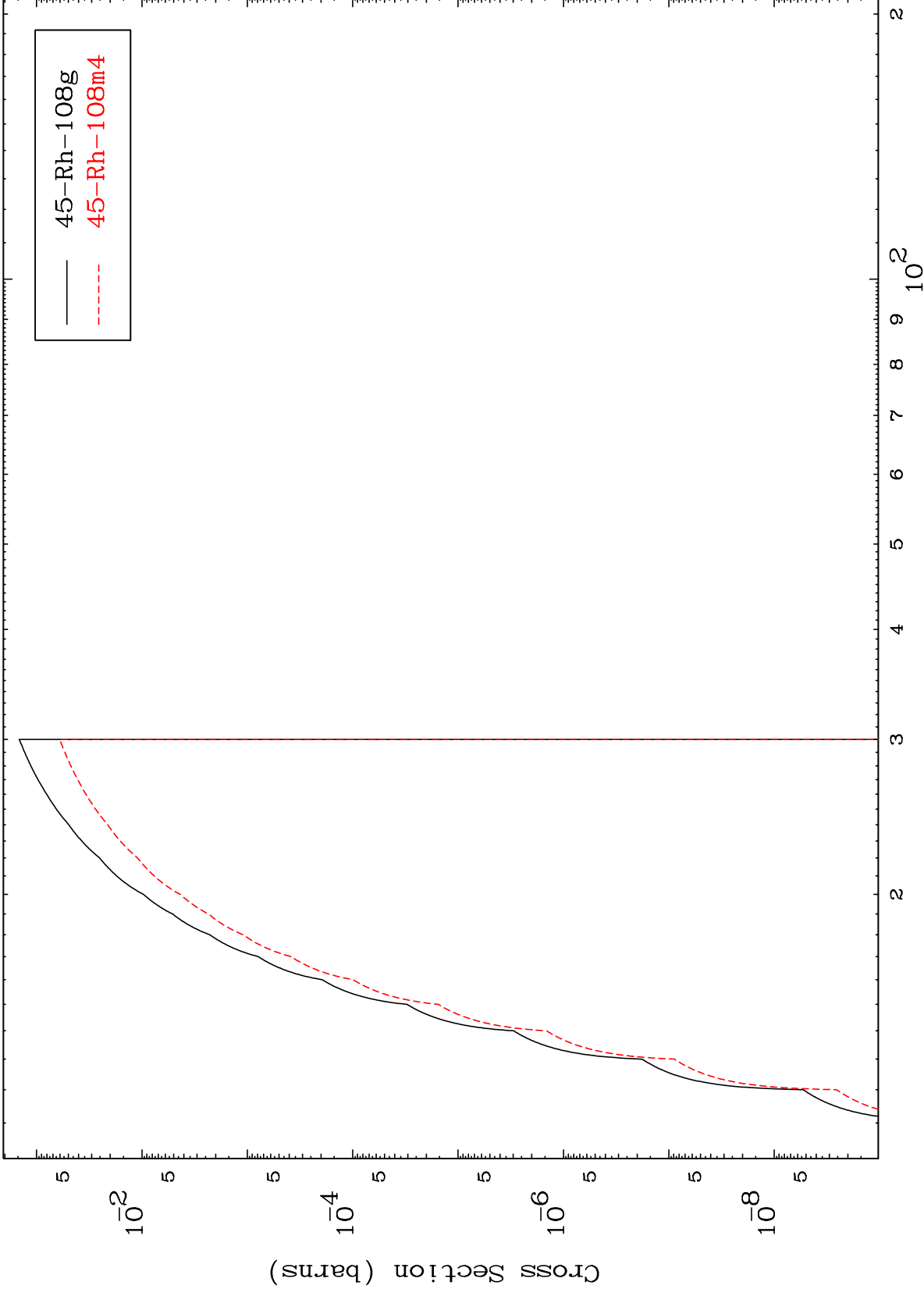
45-Rh-109

MAT 4543

(n,2n) p

45-Rh-109

Radionuclide Production Cross Section



15

Incident Energy (MeV)

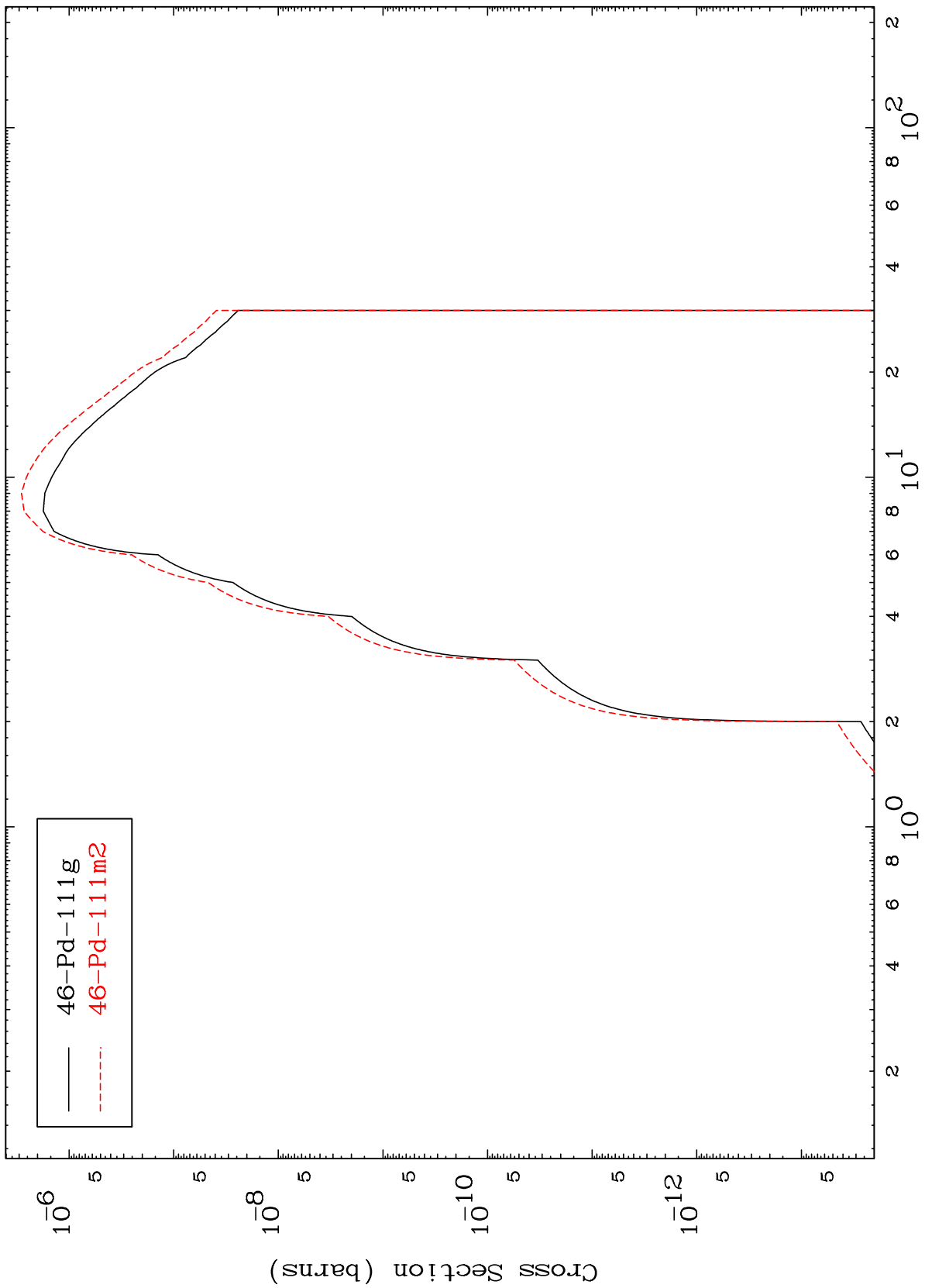
45-Rh-109



MAT 4543

45-Rh-109

(n,  $\gamma$ )  
Radionuclide Production Cross Section

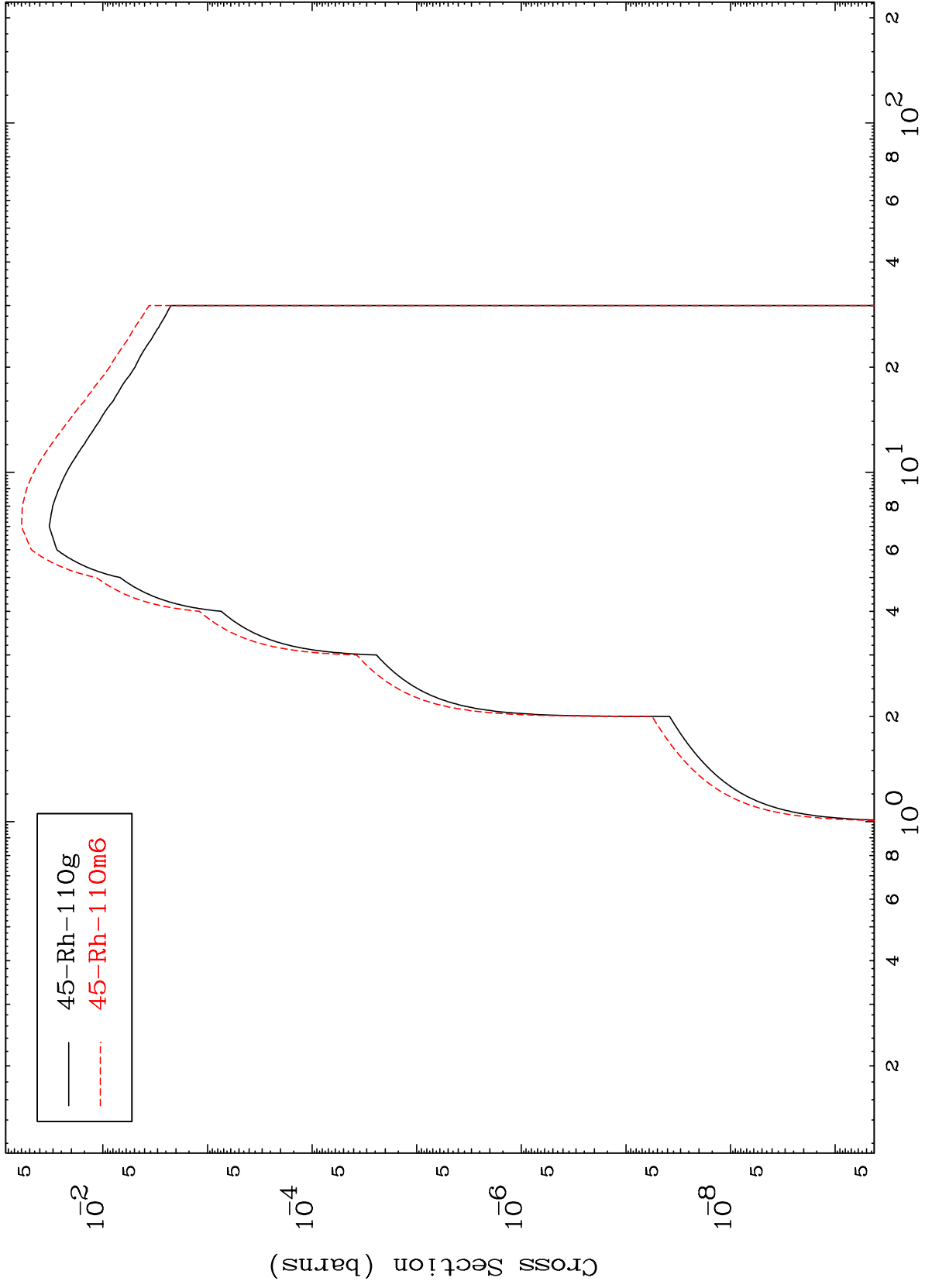


— 46-Pd-111g  
- - - 46-Pd-111m2

MAT 4543

45-Rh-109

(n,p)  
Radionuclide Production Cross Section



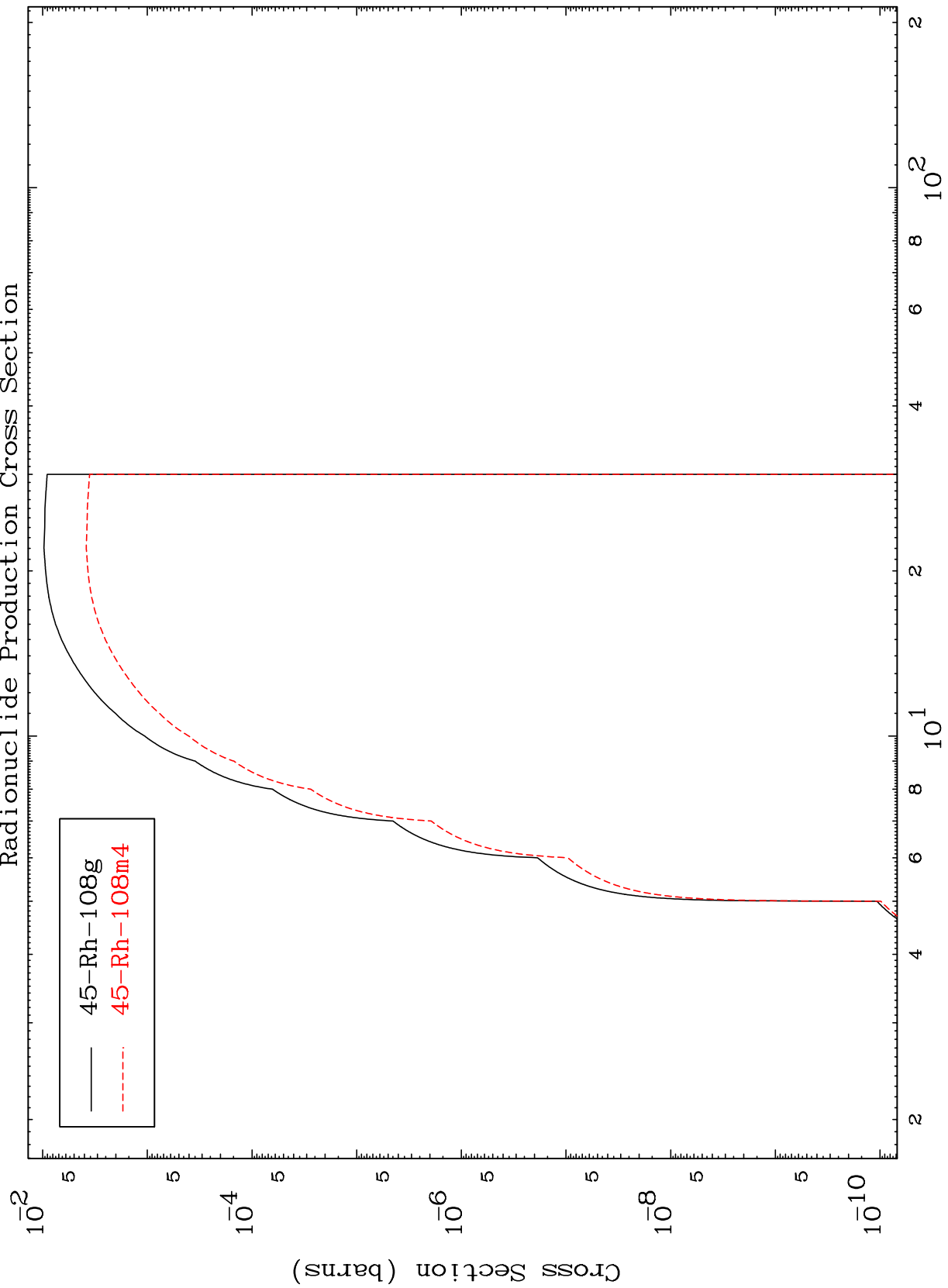
45-Rh-109

Incident Energy (MeV)

MAT 4543

45-Rh-109

Radionuclide Production Cross Section



— 45-Rh-108g  
- - - 45-Rh-108m4

18

Incident Energy (MeV)

45-Rh-109