

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

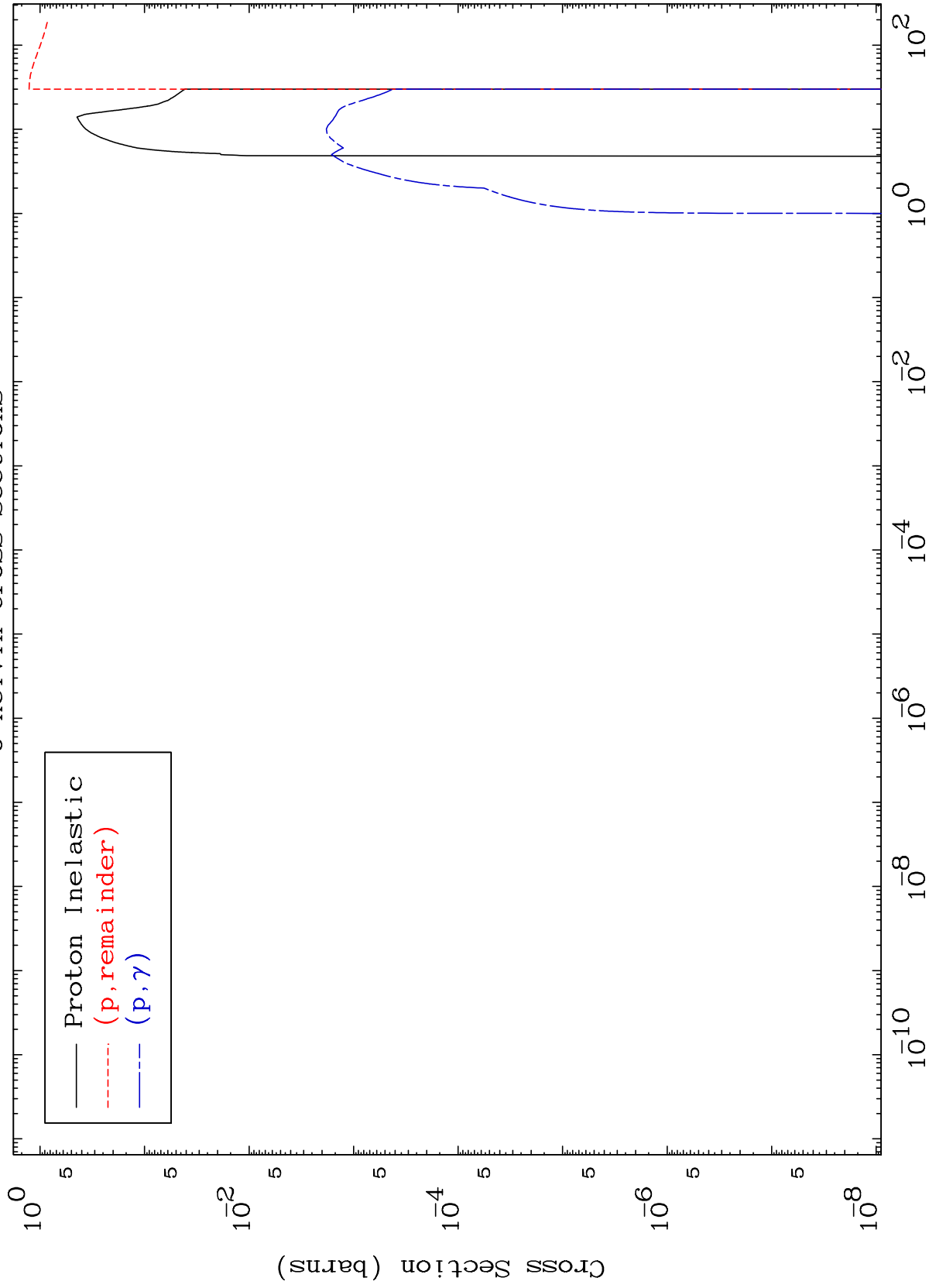
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3713

Proton Major  
0 Kelvin Cross Sections

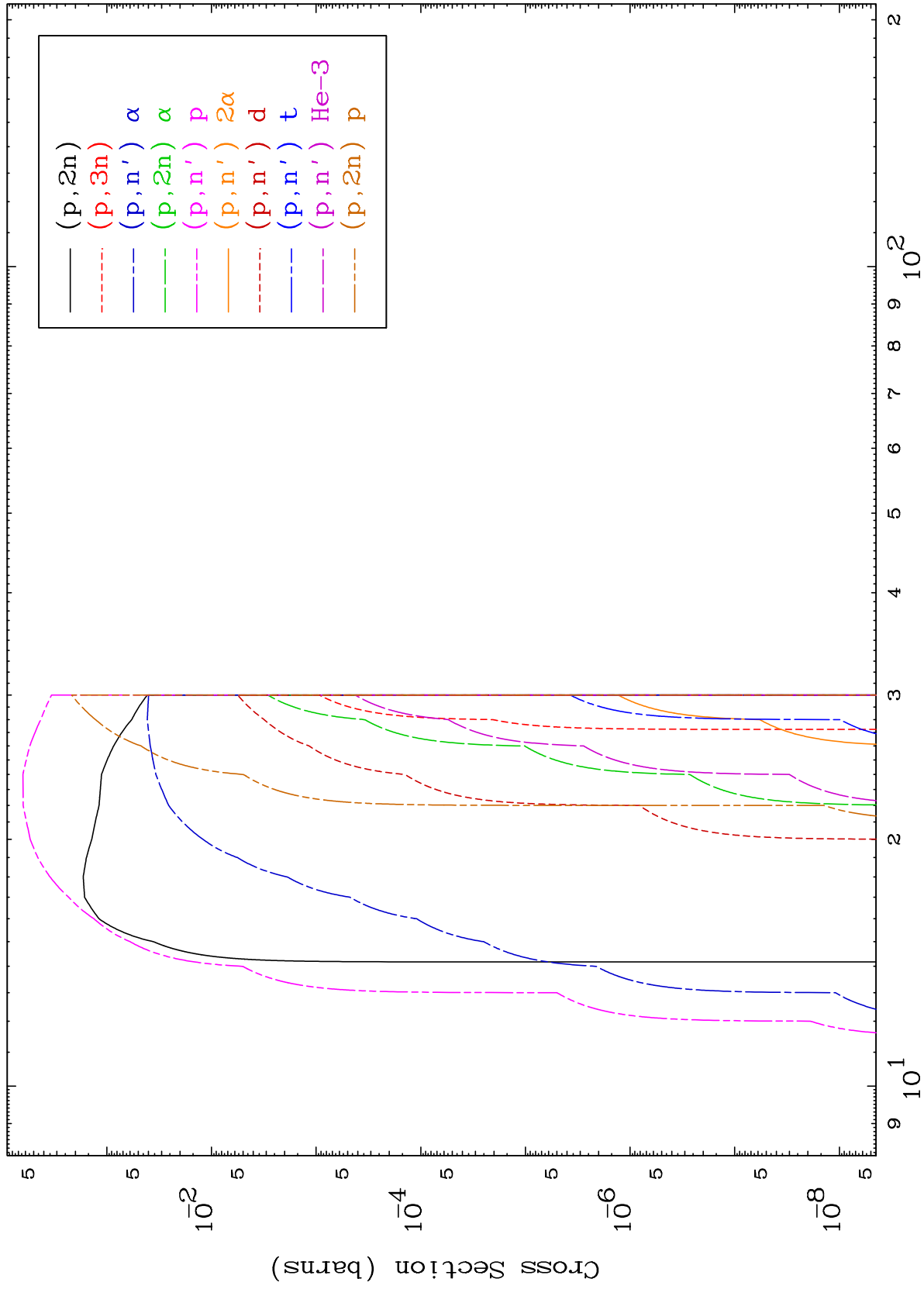
37-Rb-81

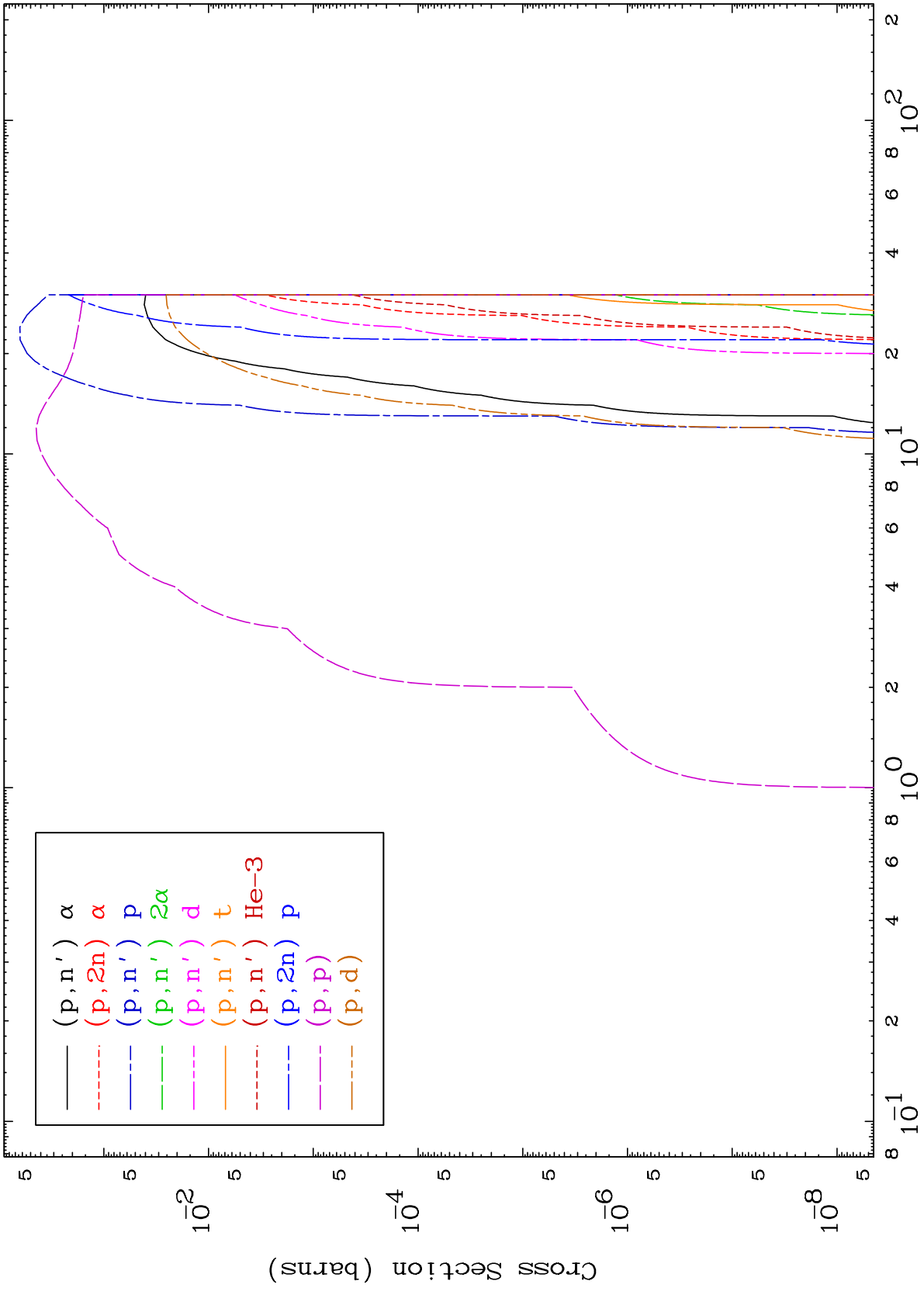


1

Incident Energy (MeV)

37-Rb-81

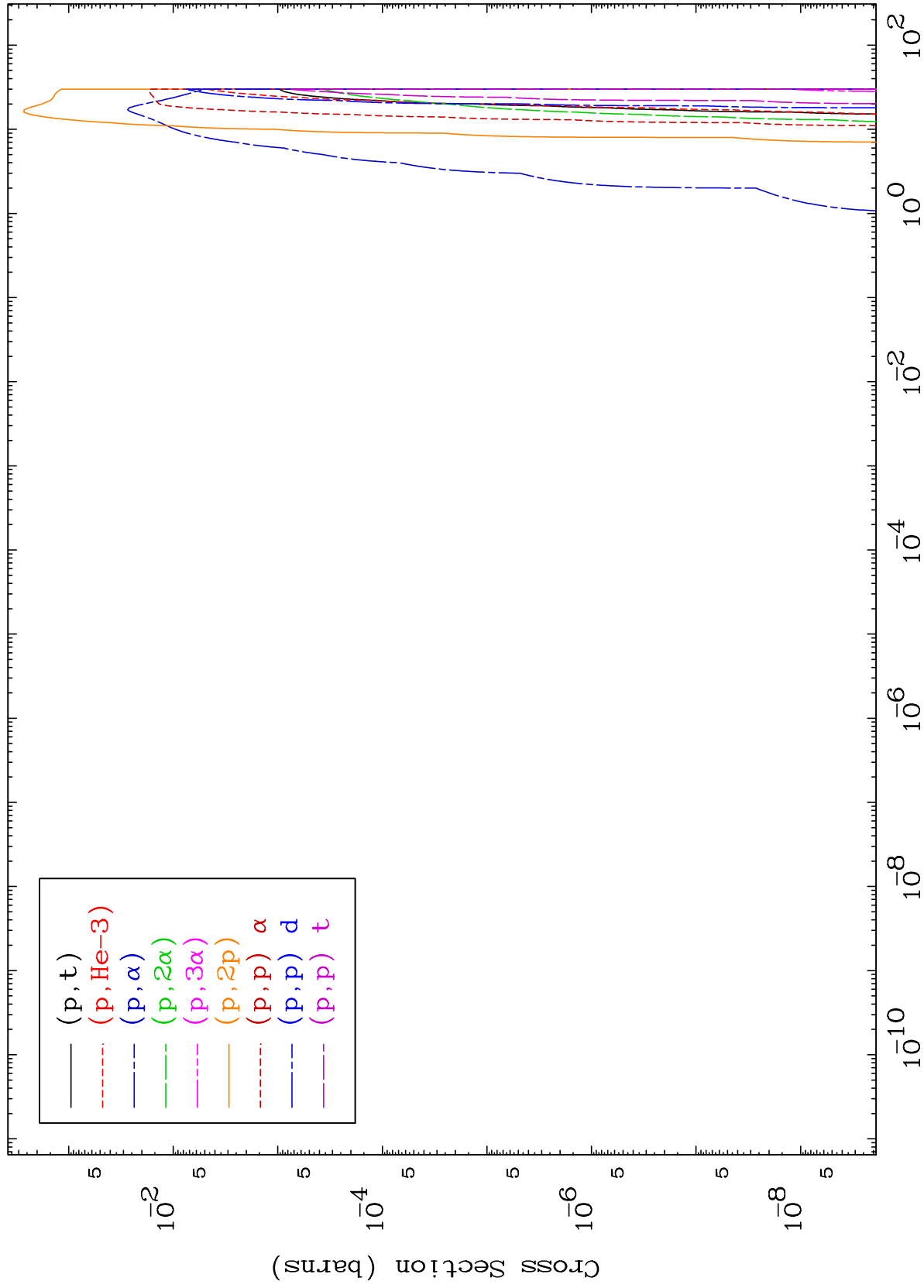




MAT 3713

Proton Charged Particle  
0 Kelvin Cross Sections

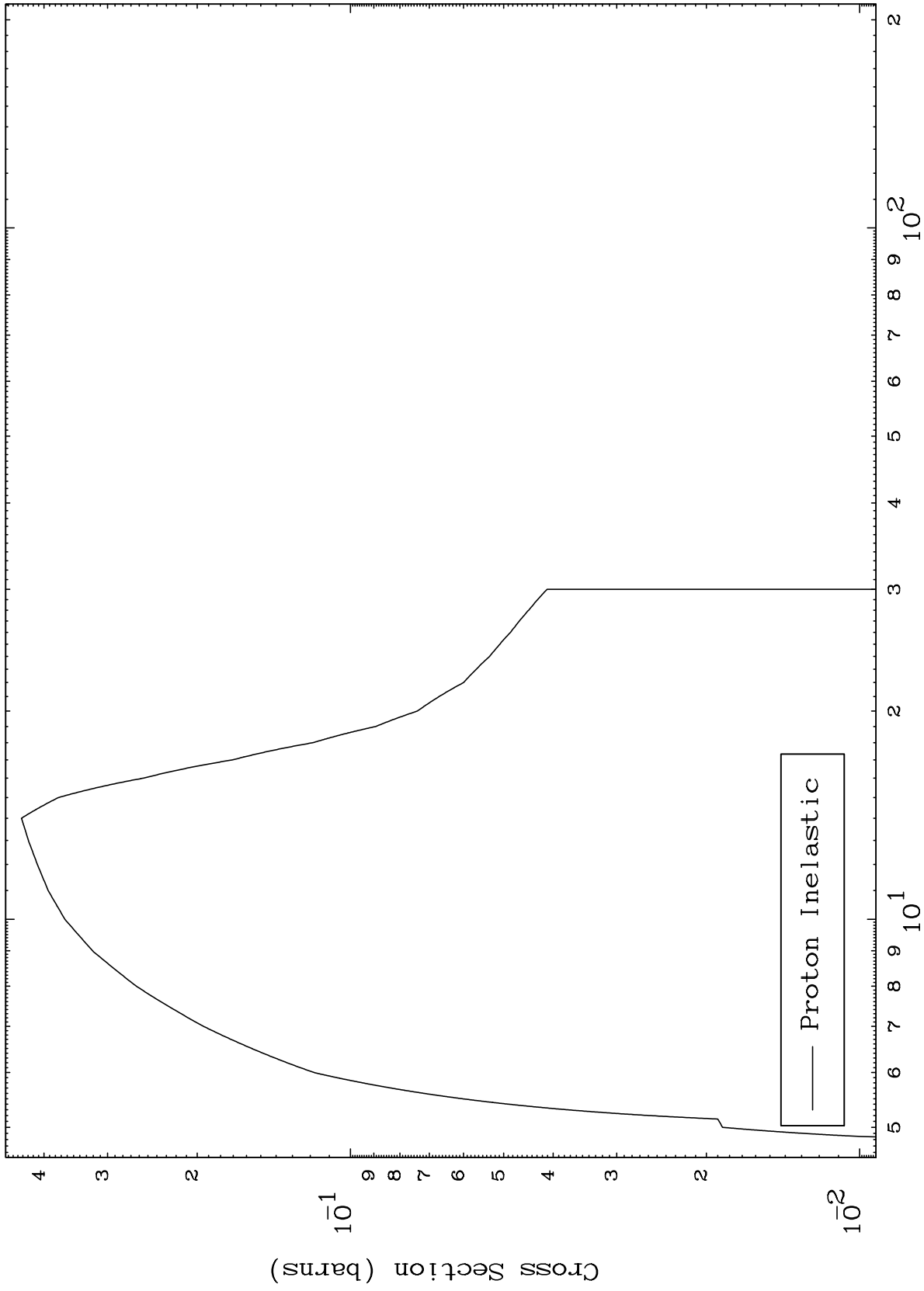
37-Rb-81



MAT 3713

(p,n') Level  
0 Kelvin Cross Sections

37-Rb-81



5

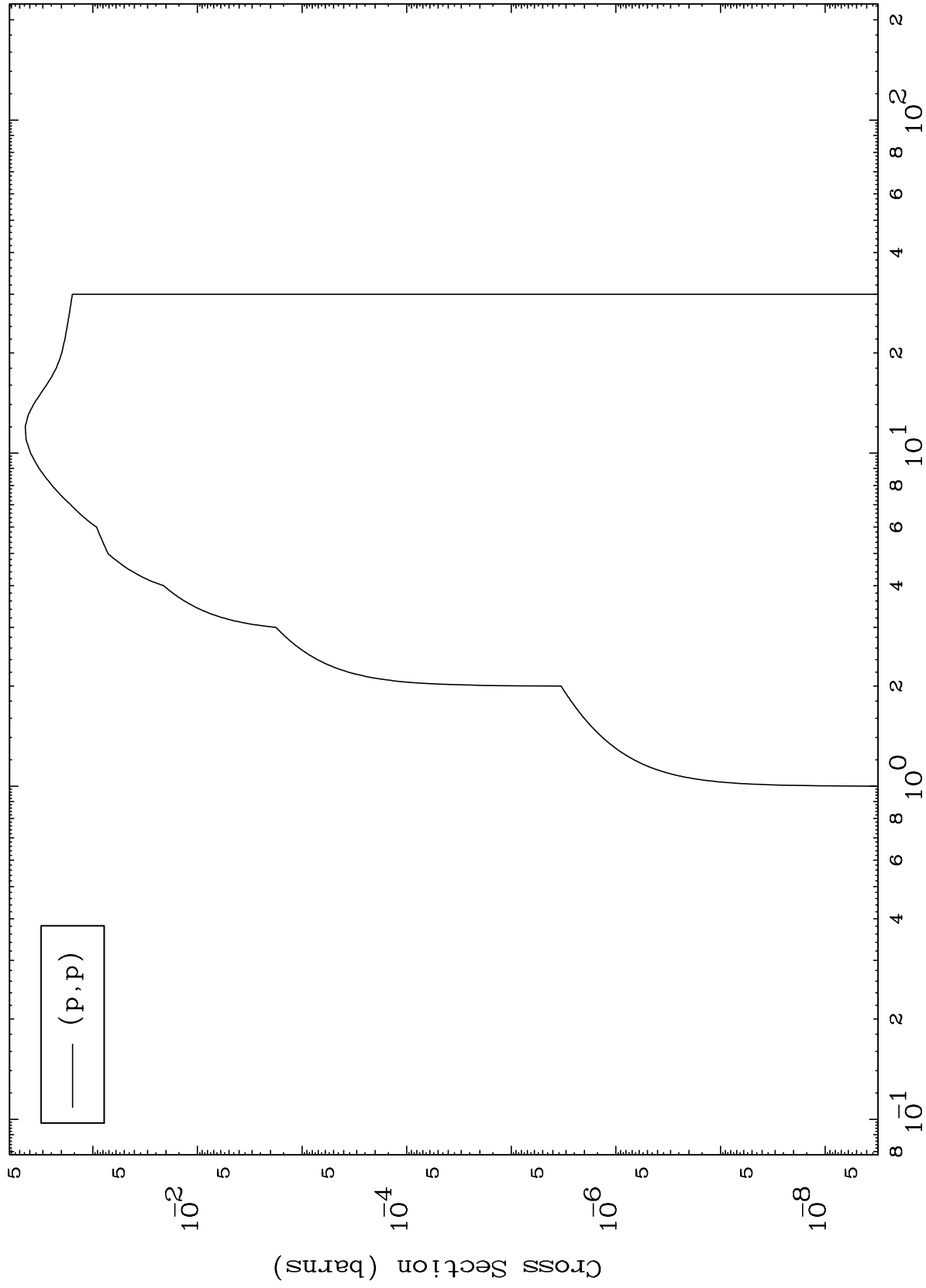
Incident Energy (MeV)

37-Rb-81

MAT 3713

(p,p) Levels  
0 Kelvin Cross Sections

37-Rb-81



6

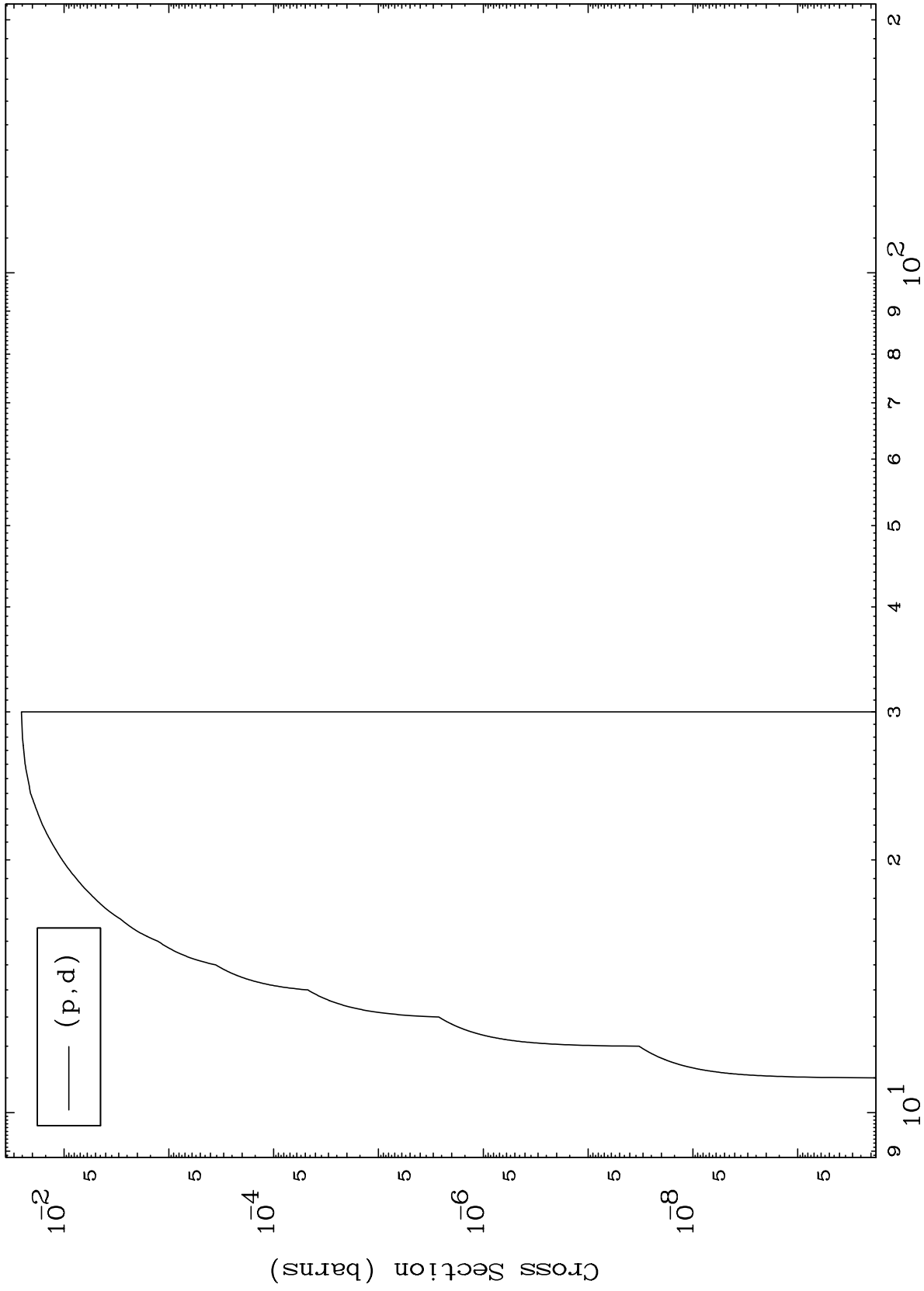
Incident Energy (MeV)

37-Rb-81

MAT 3713

(p,d) Levels  
0 Kelvin Cross Sections

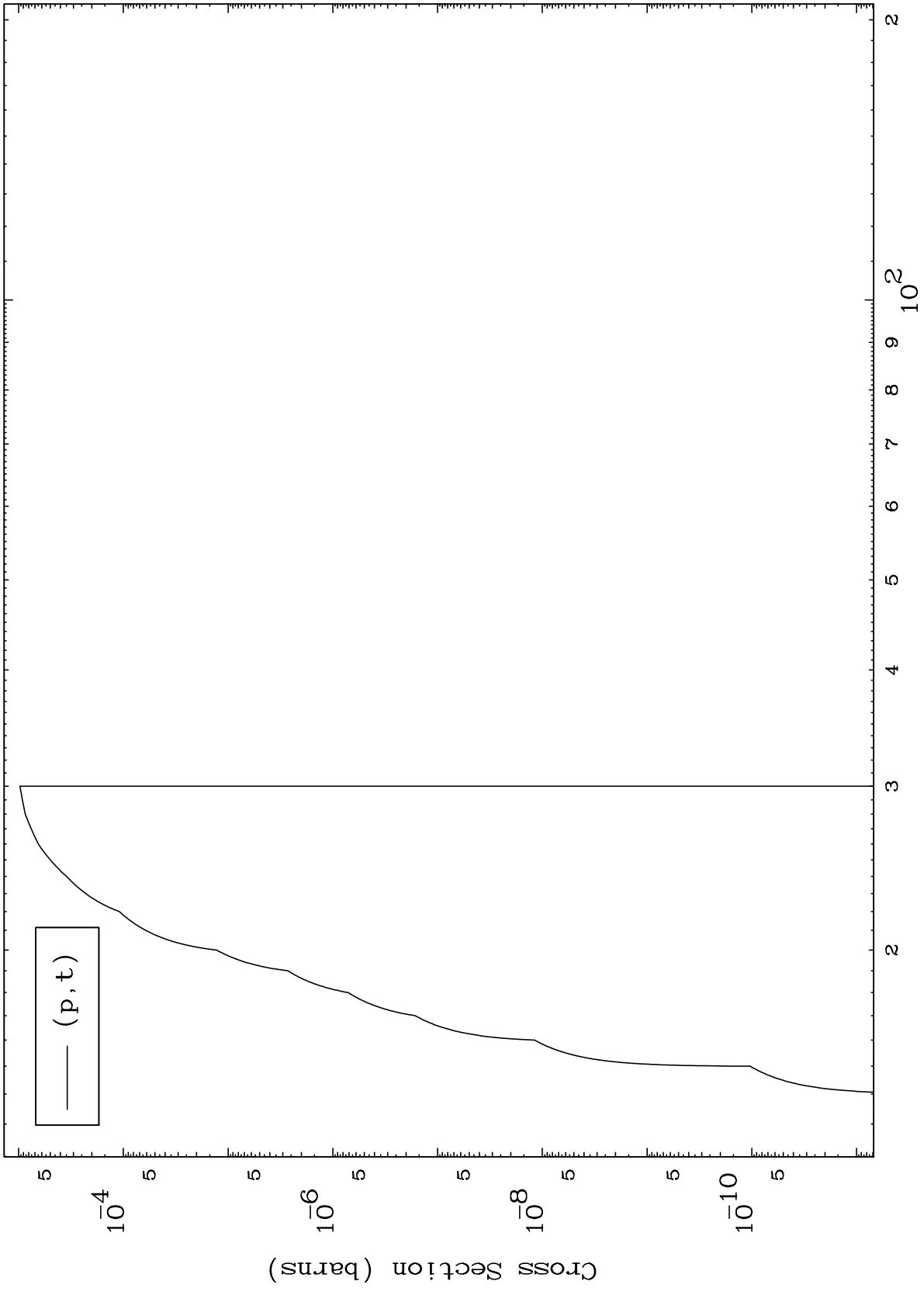
37-Rb-81



Incident Energy (MeV)

37-Rb-81

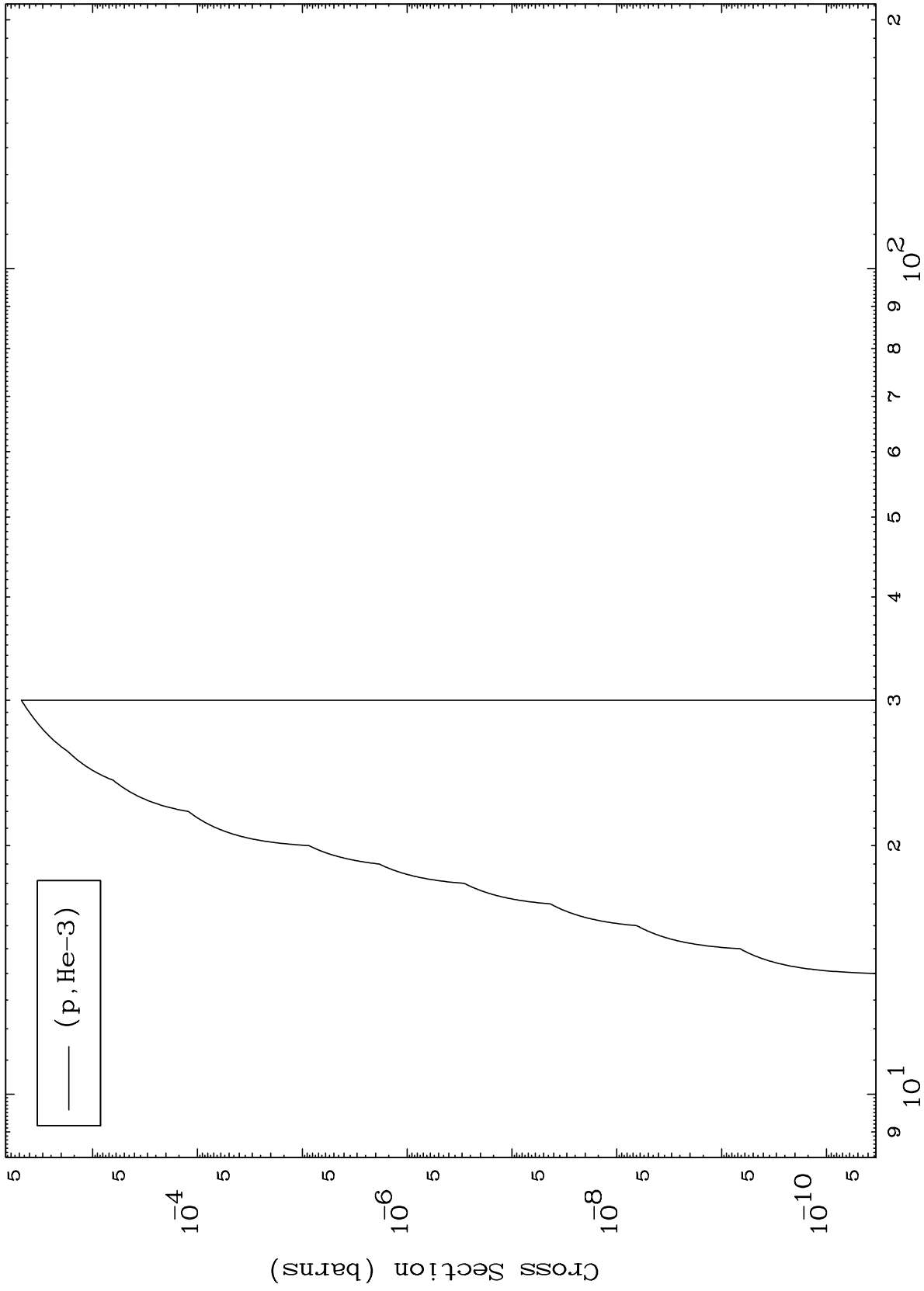




MAT 3713

(p,He3) Levels  
0 Kelvin Cross Sections

37-Rb-81



9

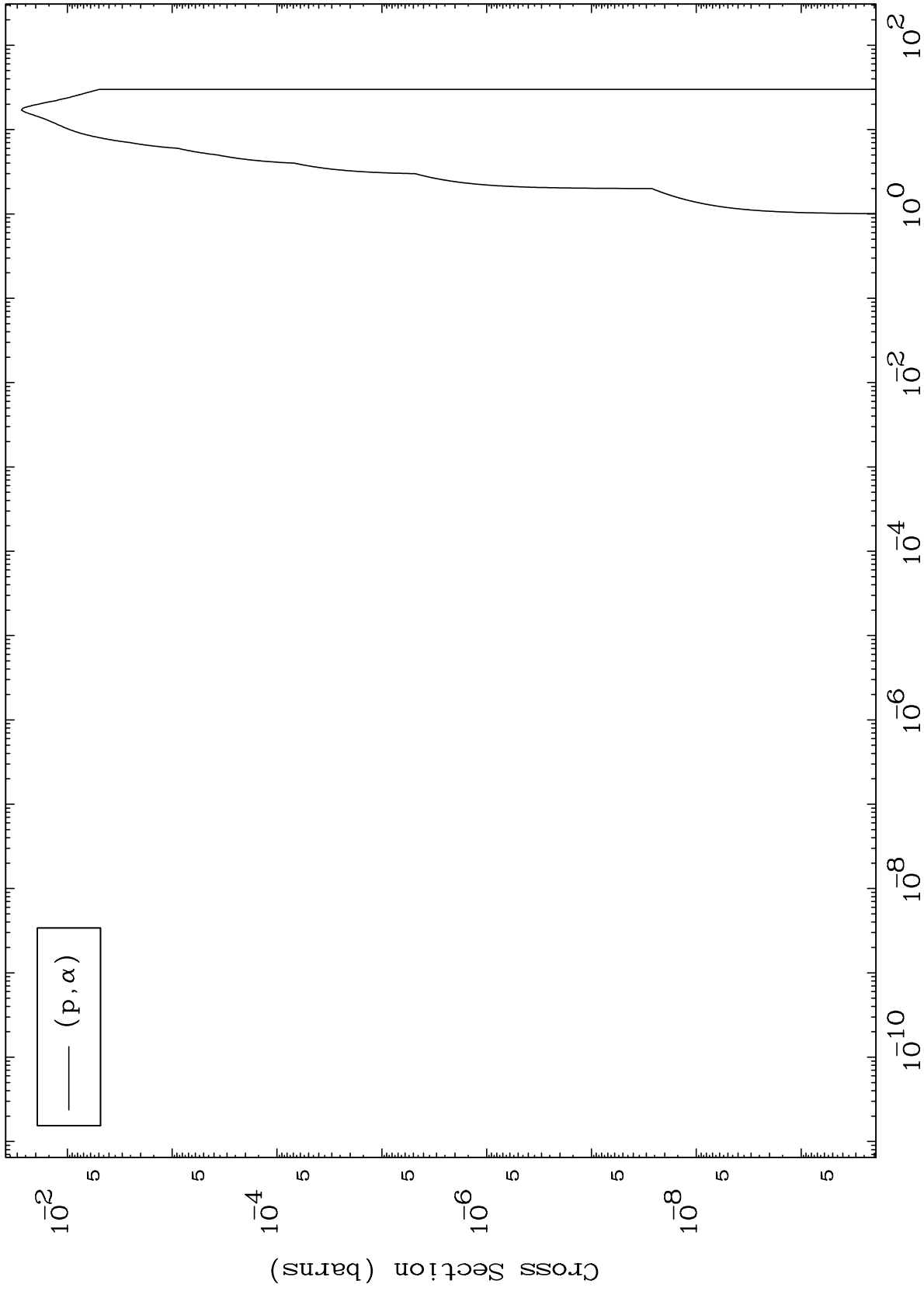
Incident Energy (MeV)

37-Rb-81

MAT 3713

(p,α) Levels  
0 Kelvin Cross Sections

37-Rb-81



10

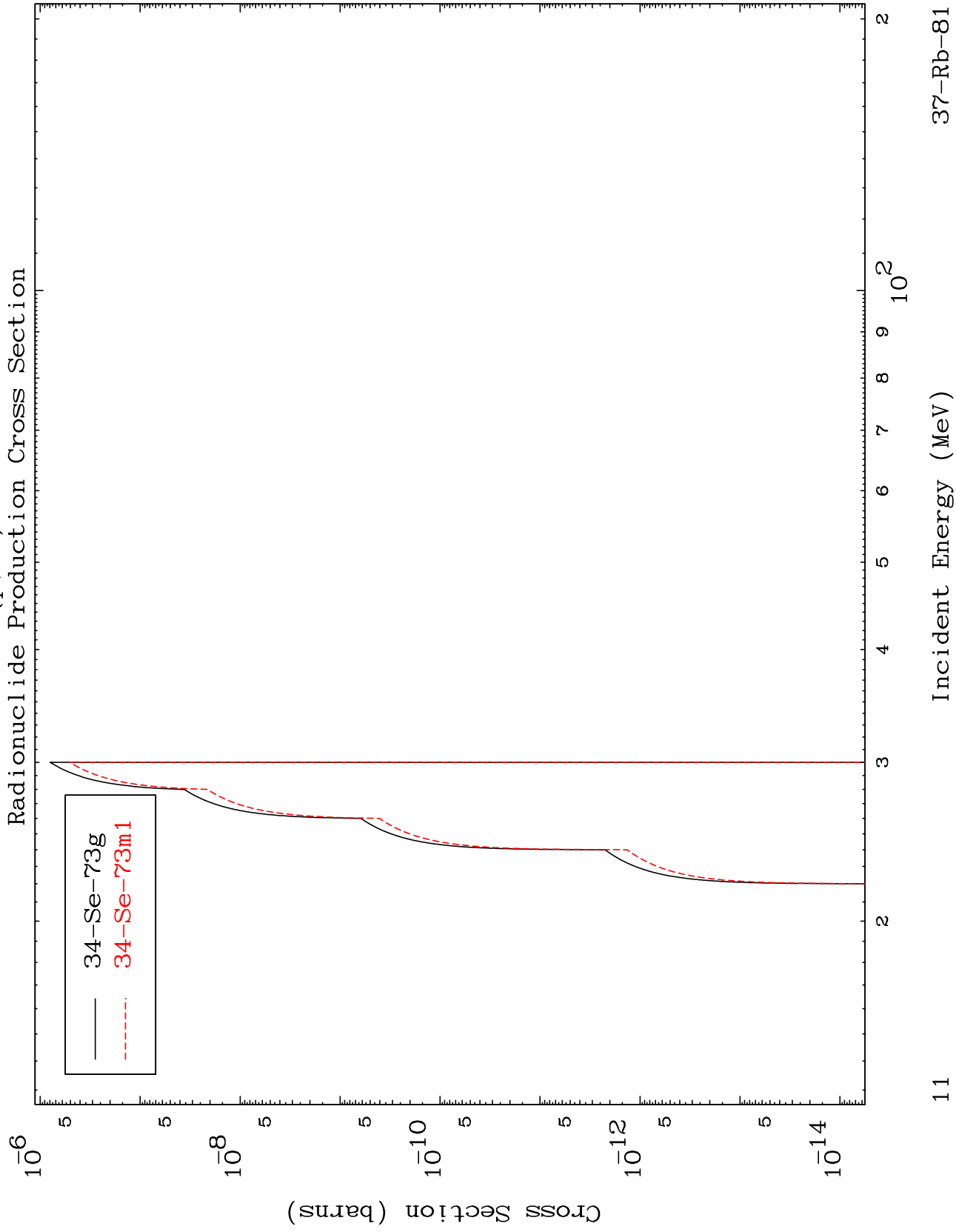
Incident Energy (MeV)

37-Rb-81

MAT 3713

(p,n') 2 $\alpha$

37-Rb-81

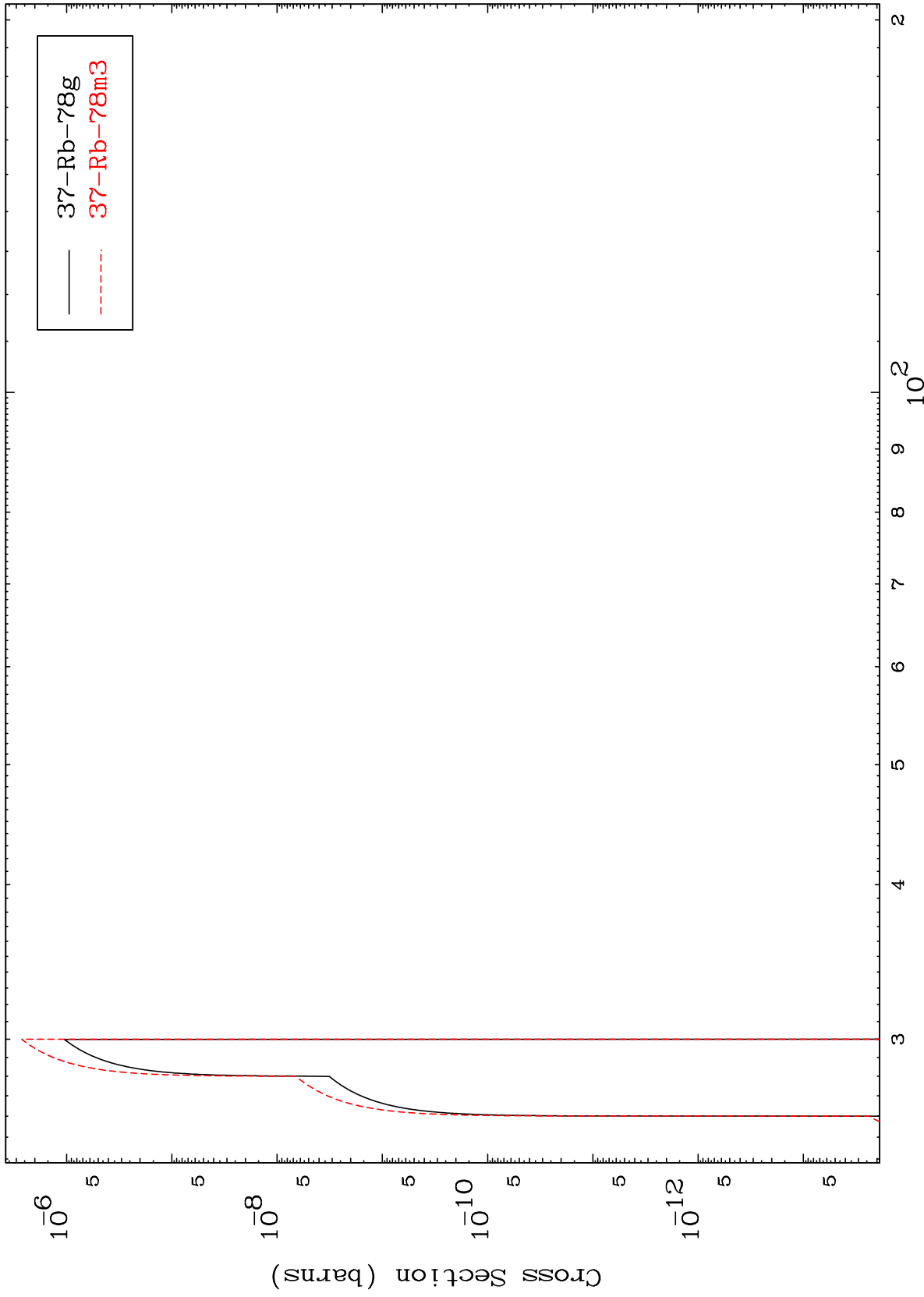


MAT 3713

(p,n') t

37-Rb-81

Radionuclide Production Cross Section



12

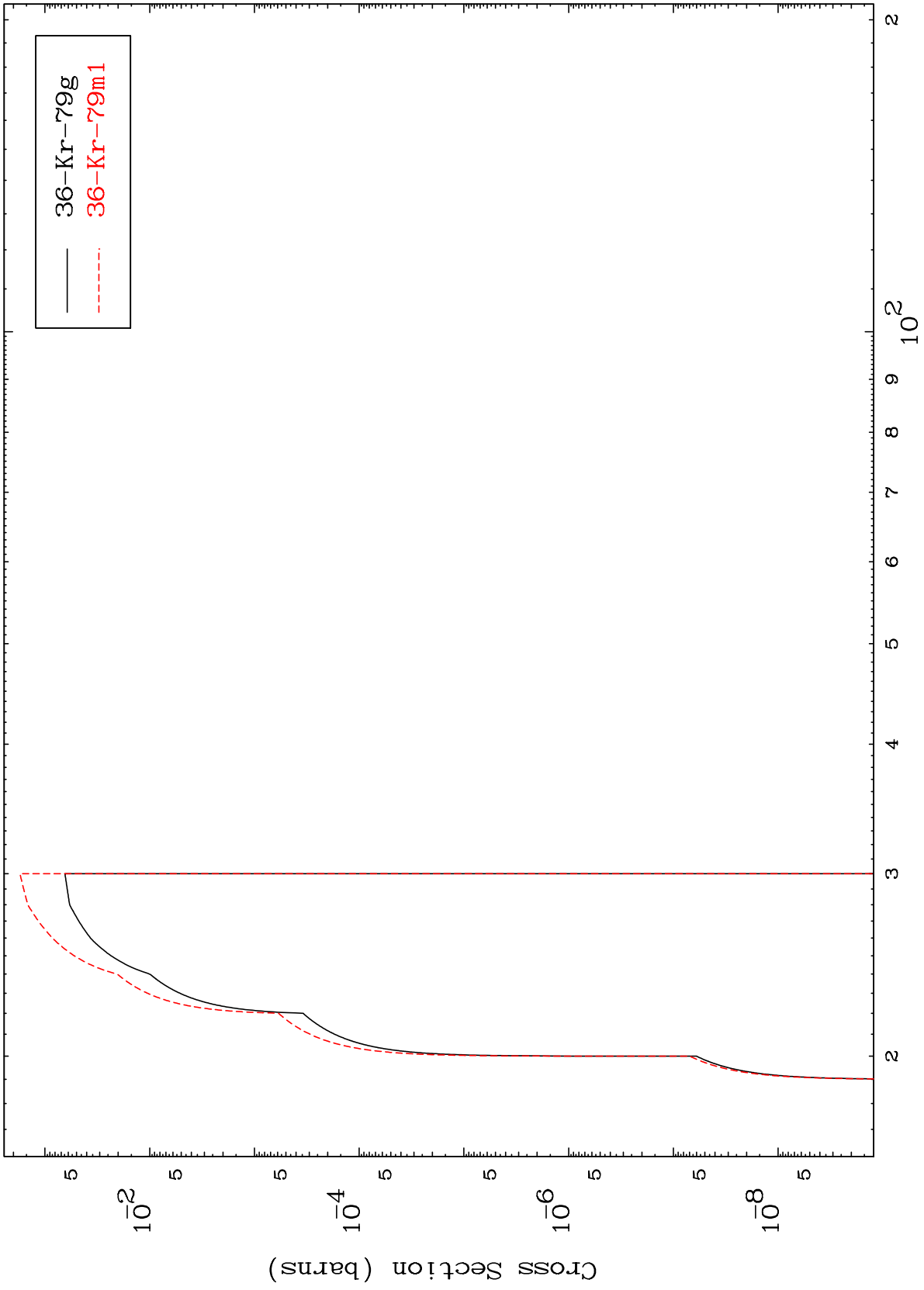
Incident Energy (MeV)

37-Rb-81

MAT 3713

37-Rb-81

(p,2n) p  
Radionuclide Production Cross Section



13

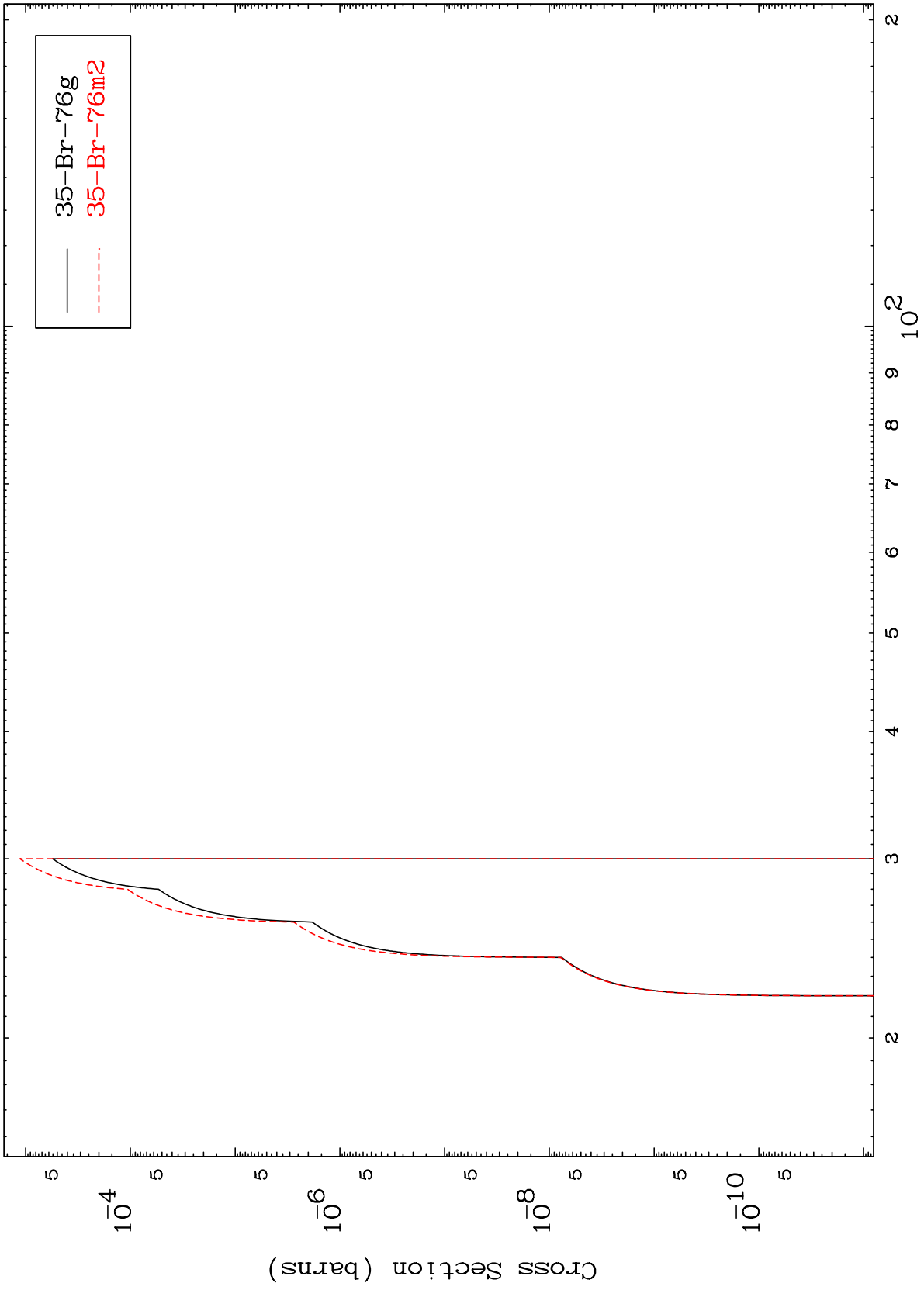
37-Rb-81

MAT 3713

(p,n') p  $\alpha$

37-Rb-81

Radionuclide Production Cross Section



14

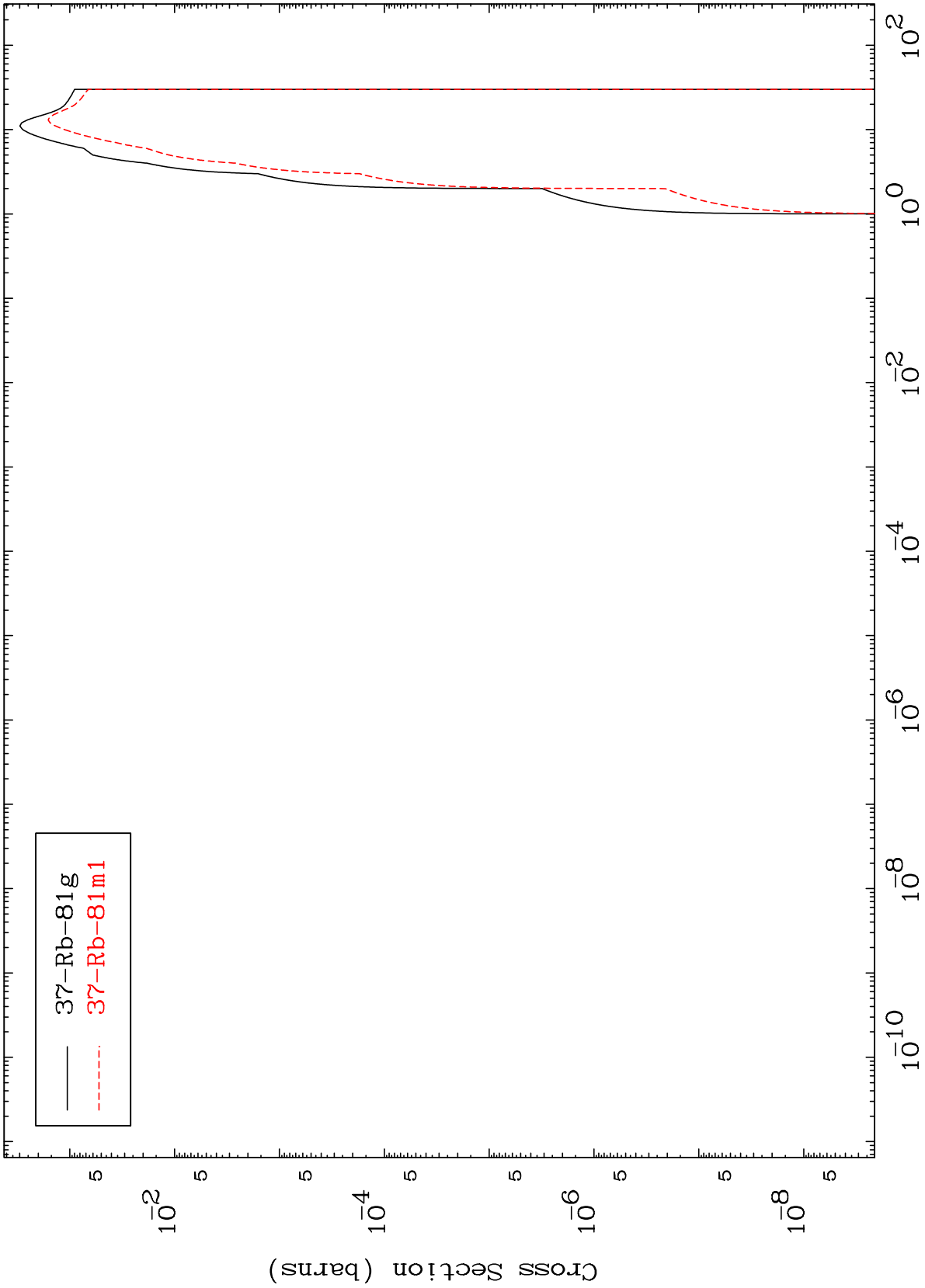
Incident Energy (MeV)

37-Rb-81

MAT 3713

(p,p)  
Radionuclide Production Cross Section

<sup>37</sup>Rb-81



15

Incident Energy (MeV)

<sup>37</sup>Rb-81

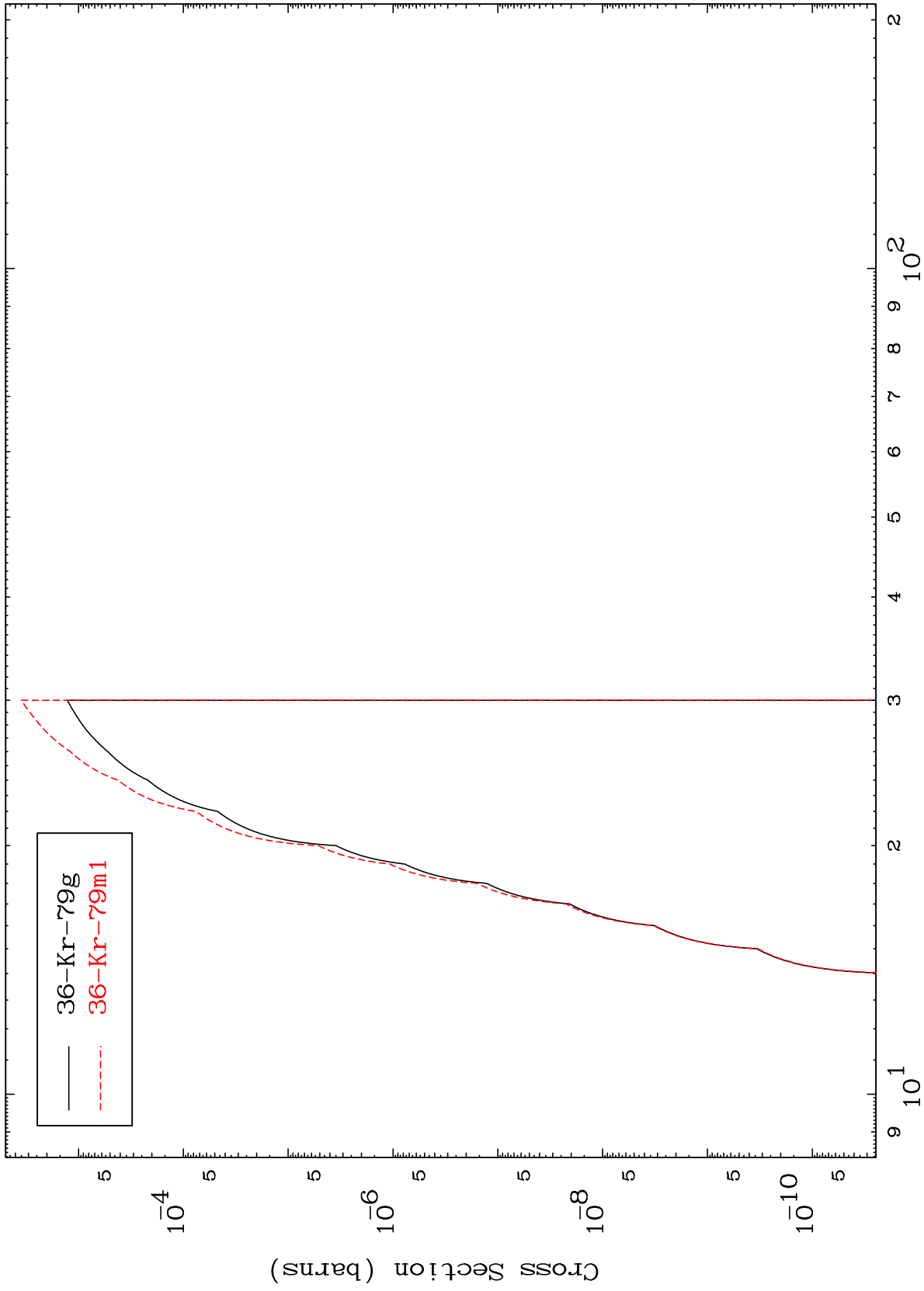


MAT 3713

(p,He-3)

37-Rb-81

Radionuclide Production Cross Section



16

Incident Energy (MeV)

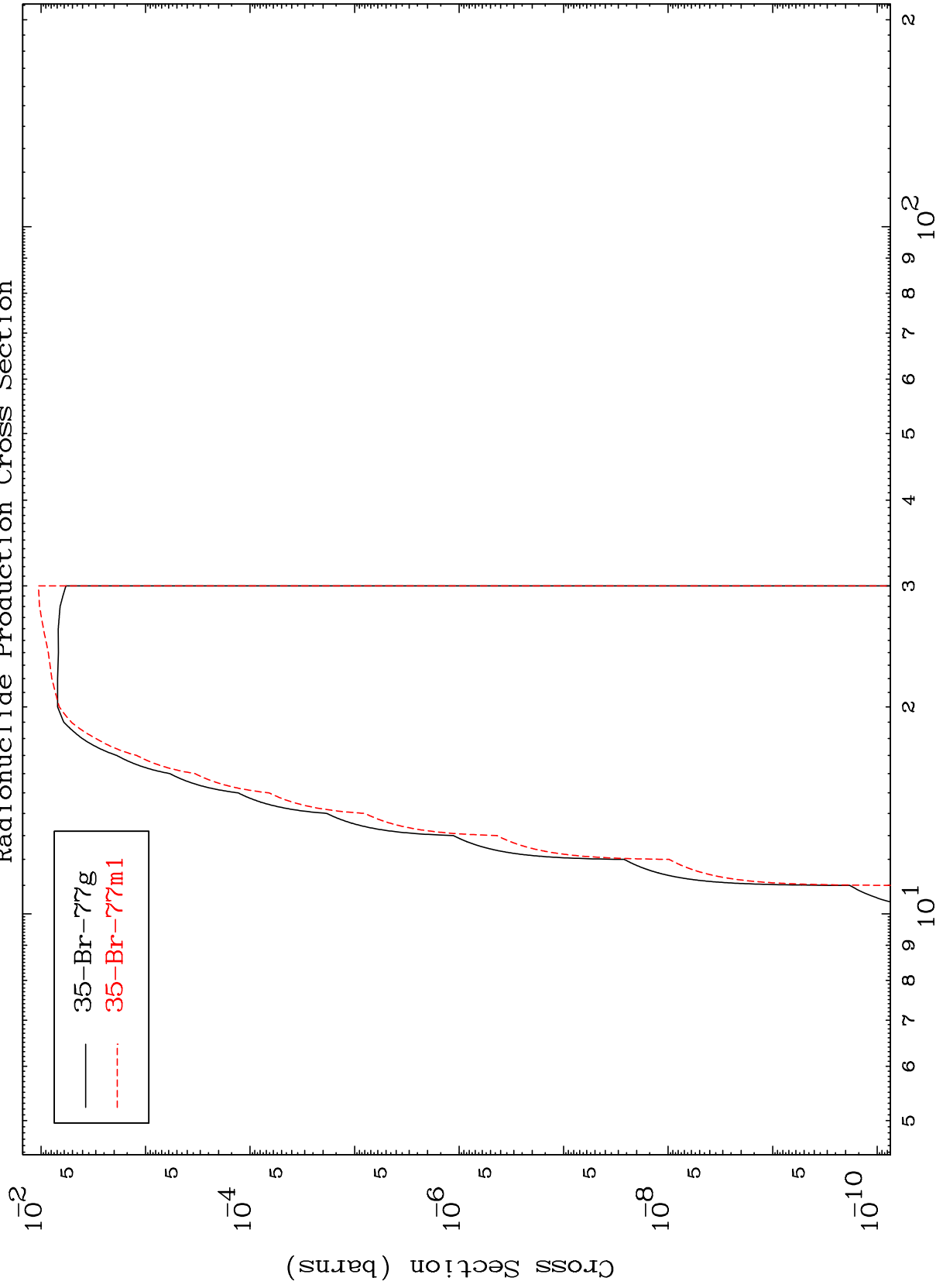
37-Rb-81

MAT 3713

(p,p)  $\alpha$

37-Rb-81

Radionuclide Production Cross Section

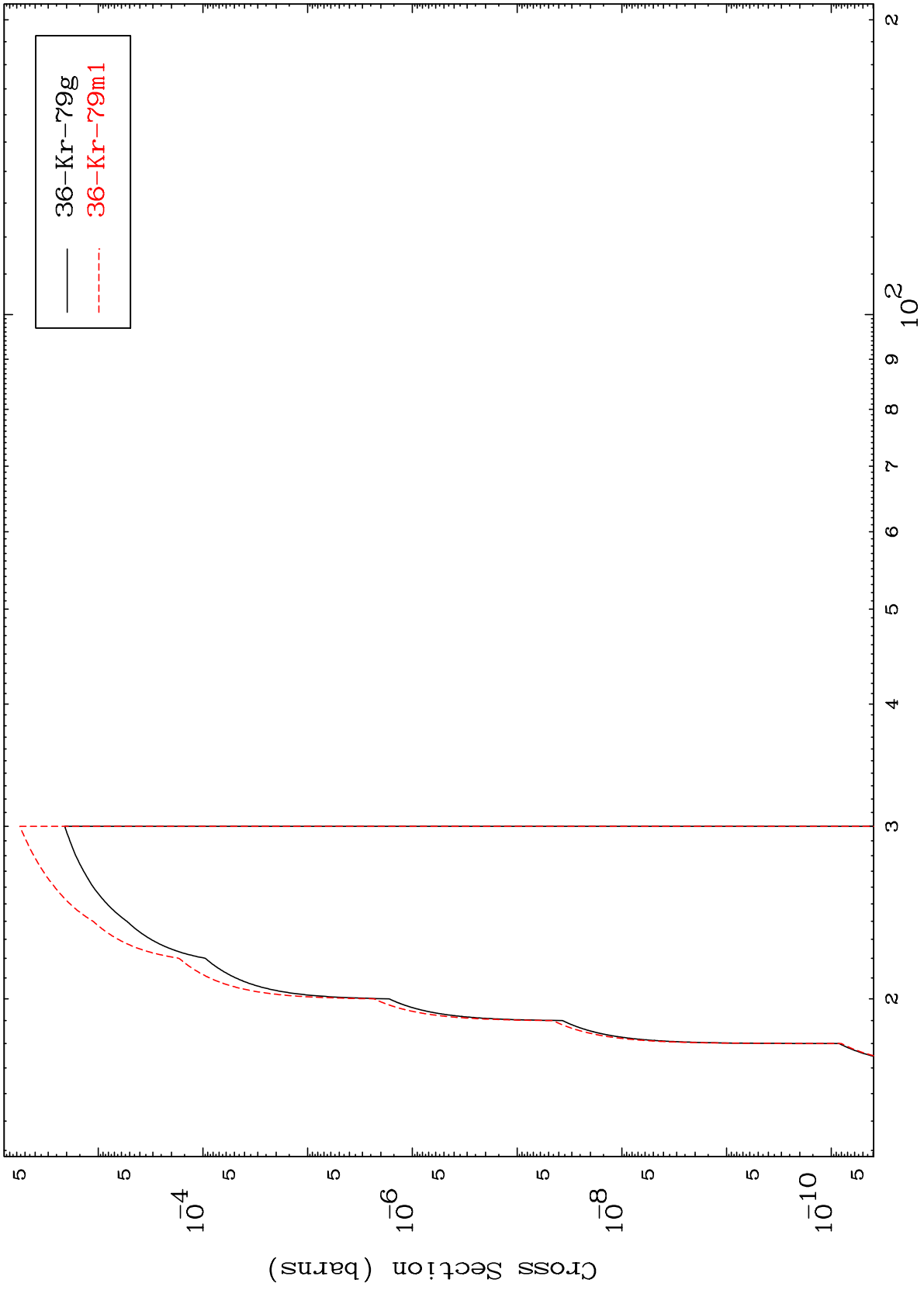


17

Incident Energy (MeV)

37-Rb-81

Radionuclide Production Cross Section

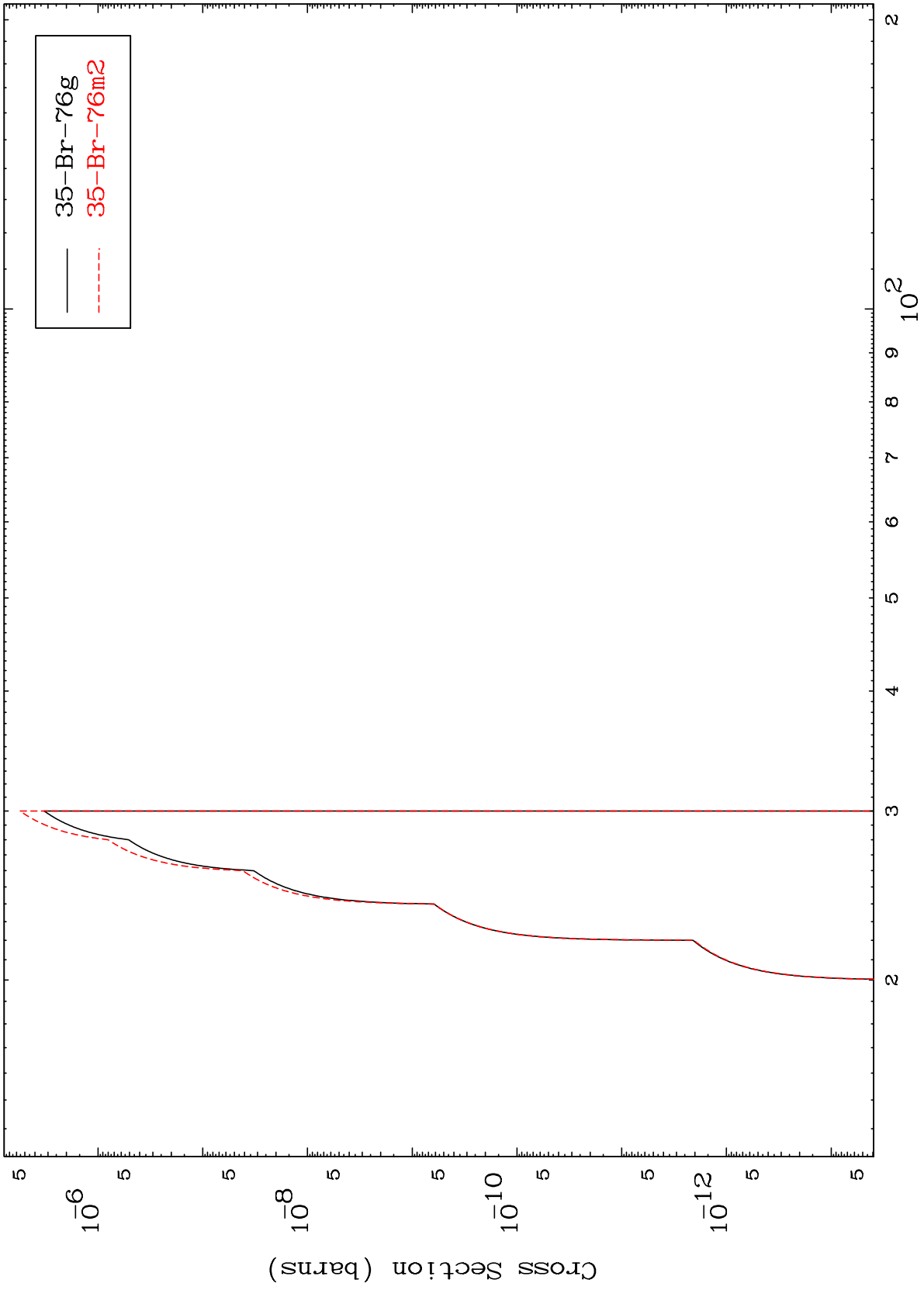


MAT 3713

(p,d)  $\alpha$

37-Rb-81

Radionuclide Production Cross Section



19

Incident Energy (MeV)

37-Rb-81