

Program EVALPLOT
(Version 2018-1)

by

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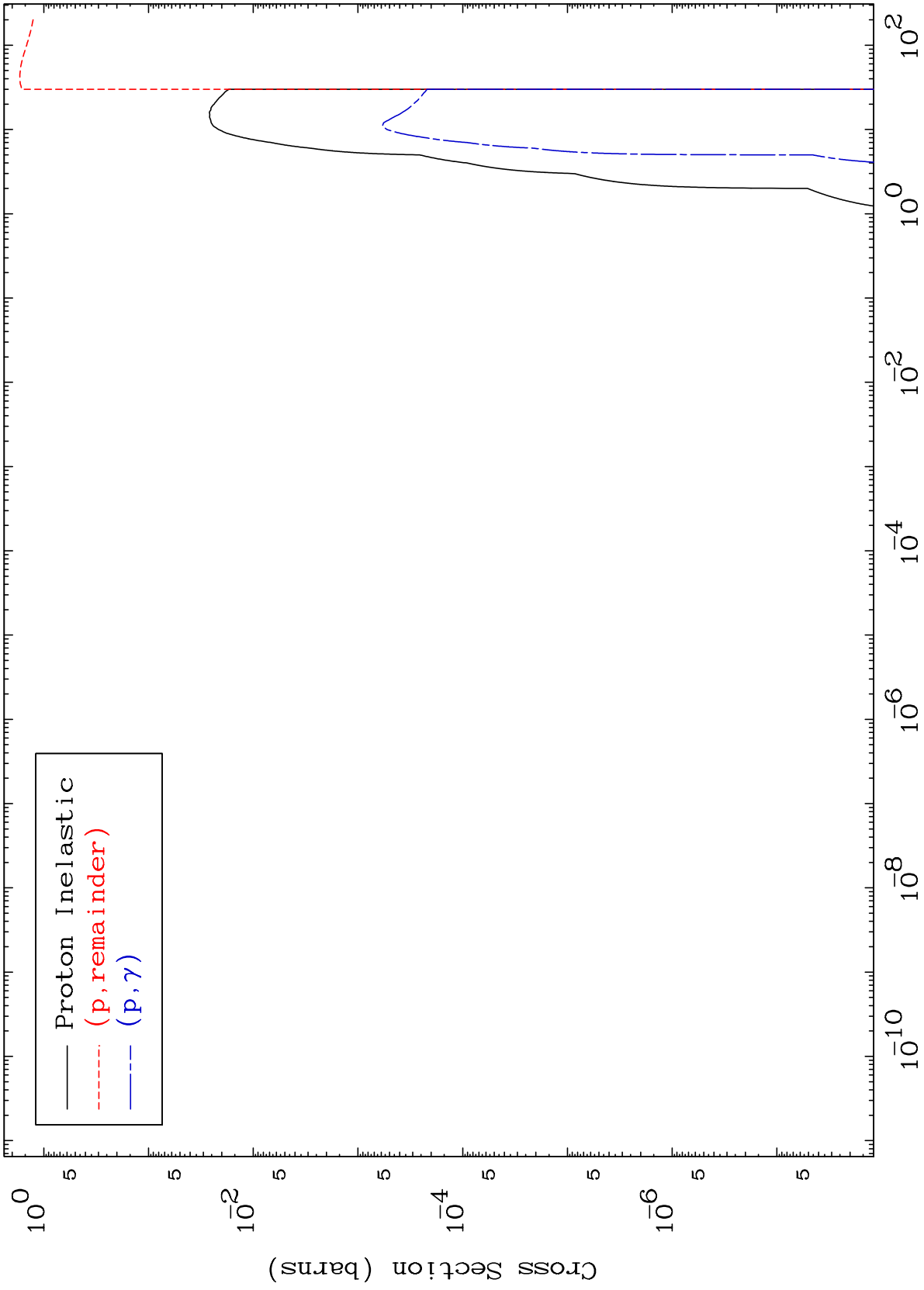
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5473

Proton Major
0 Kelvin Cross Sections

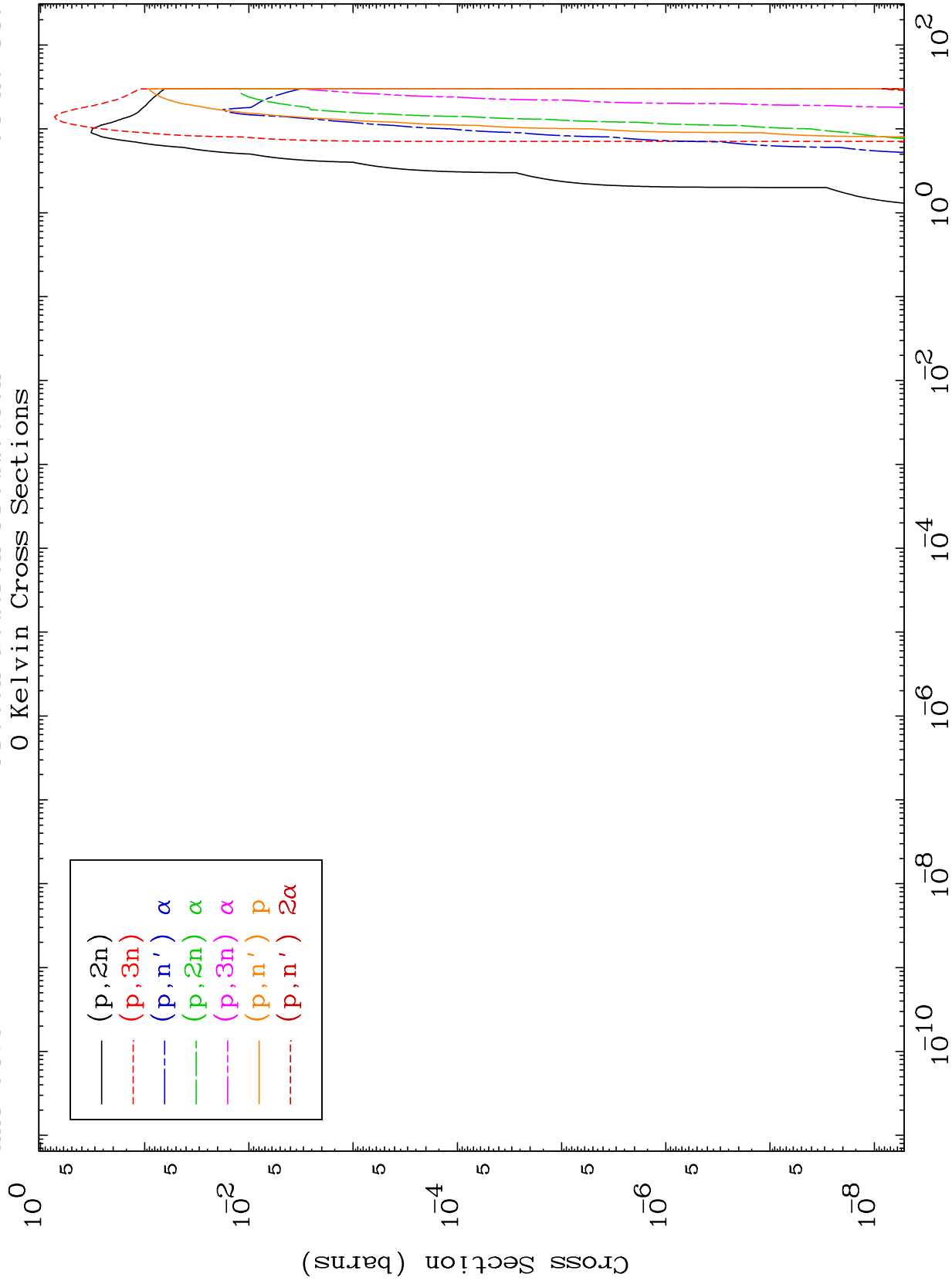
54-Xe-140



MAT 5473

Proton Neutron Production
0 Kelvin Cross Sections

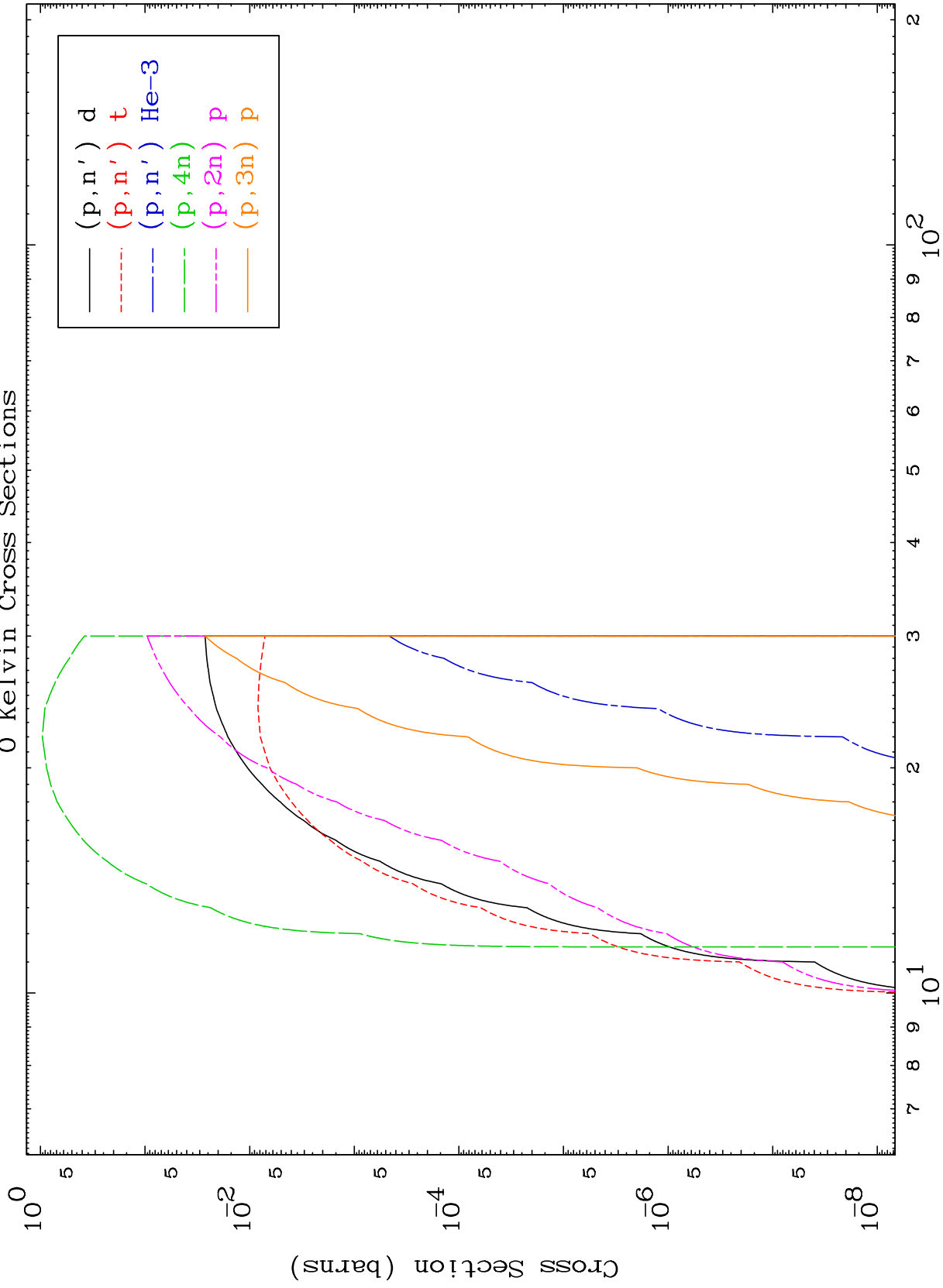
54-Xe-140



2

Incident Energy (MeV)

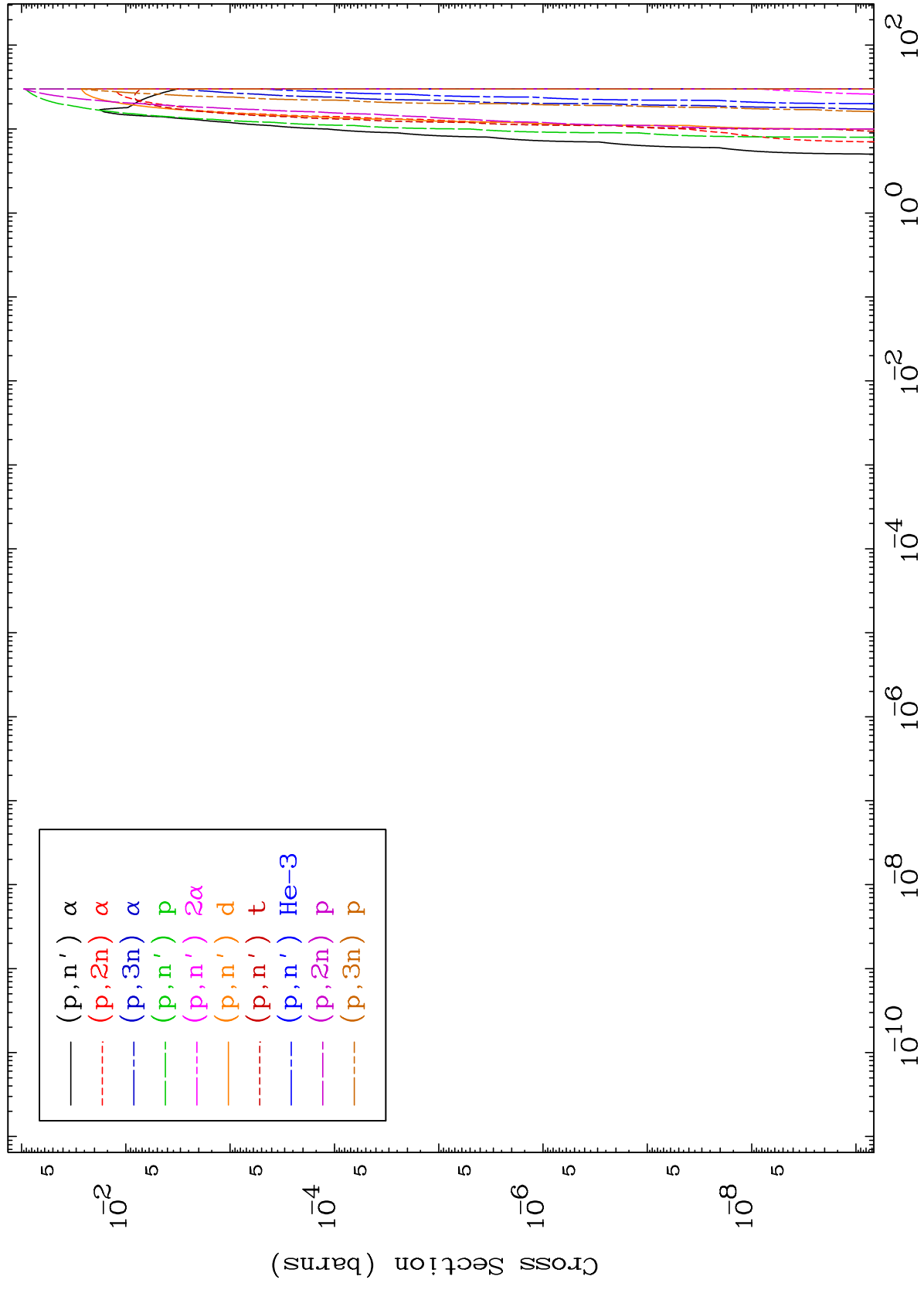
54-Xe-140



MAT 5473

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-140

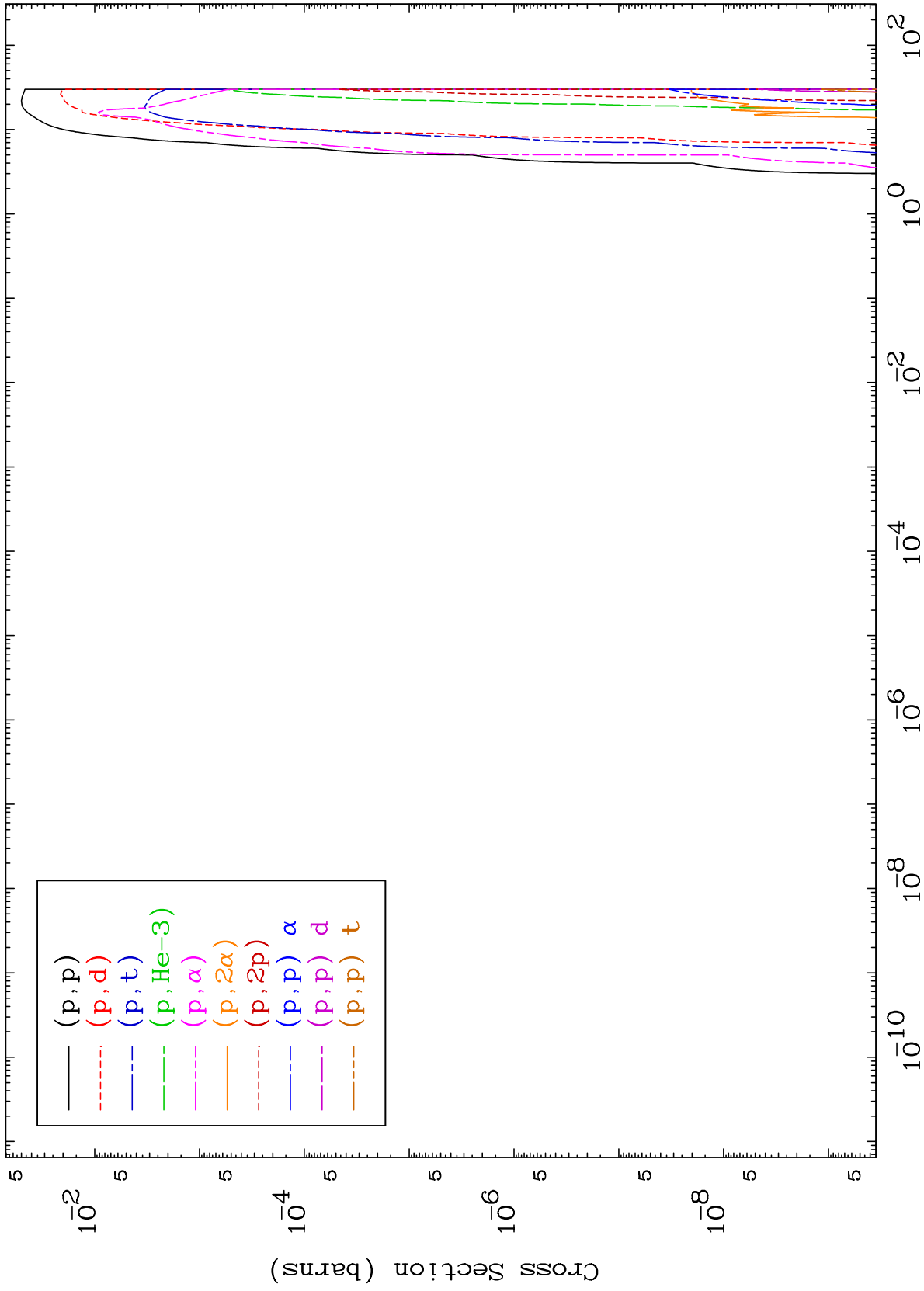


54-Xe-140

MAT 5473

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-140



5

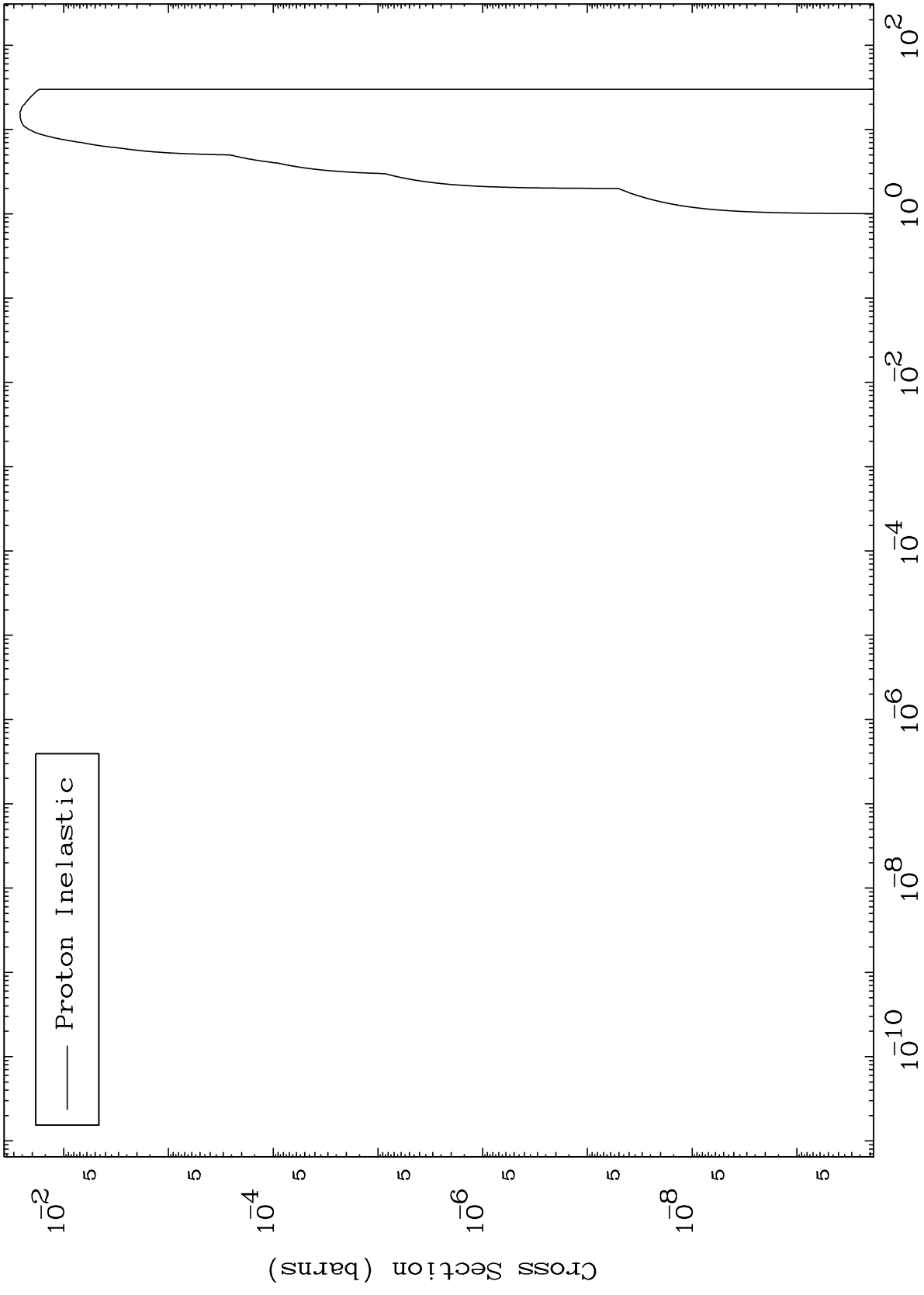
Incident Energy (MeV)

54-Xe-140

MAT 5473

(p,n') Level
0 Kelvin Cross Sections

54-Xe-140



6

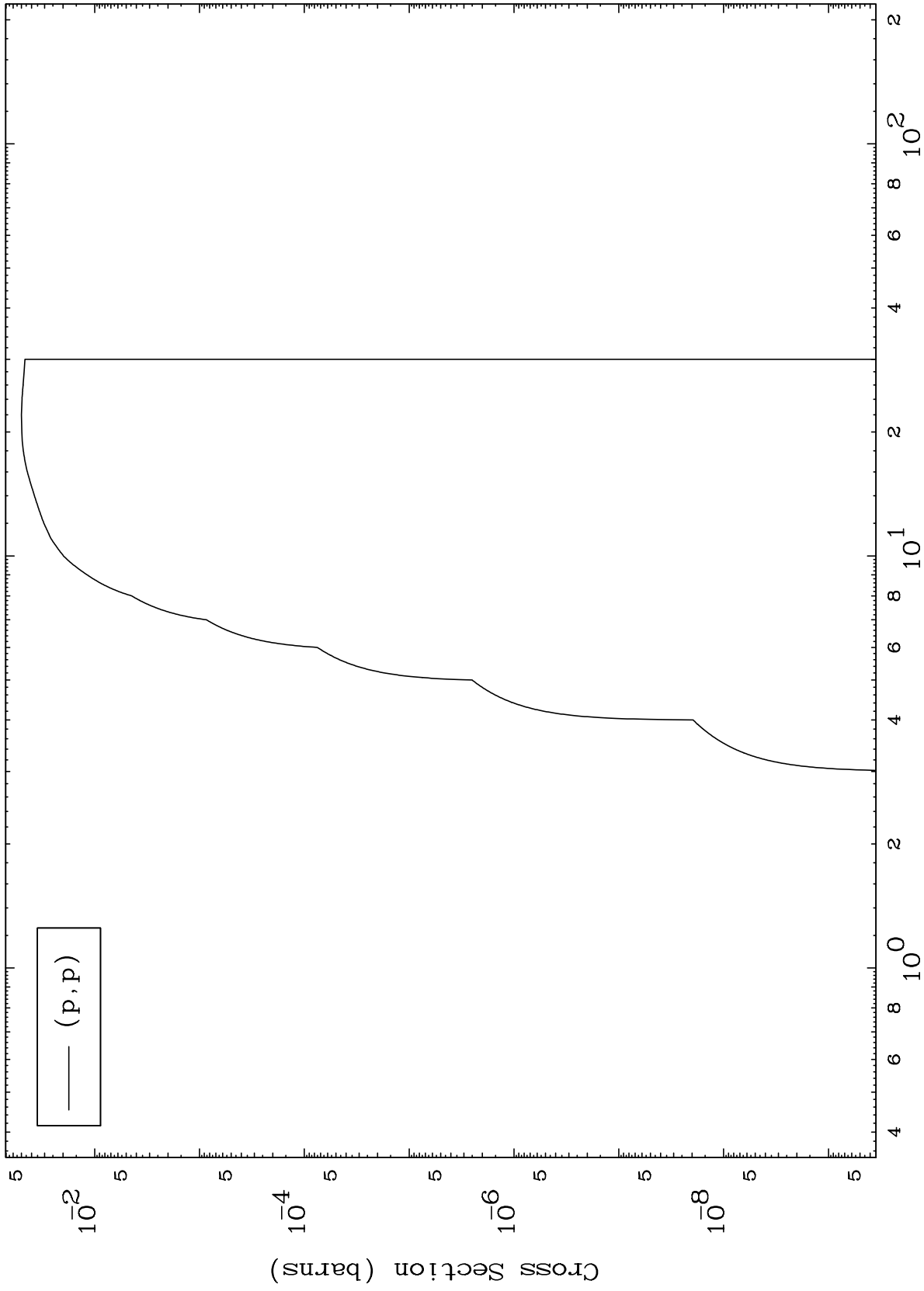
Incident Energy (MeV)

54-Xe-140

MAT 5473

54-Xe-140

(p,p) Levels
0 Kelvin Cross Sections



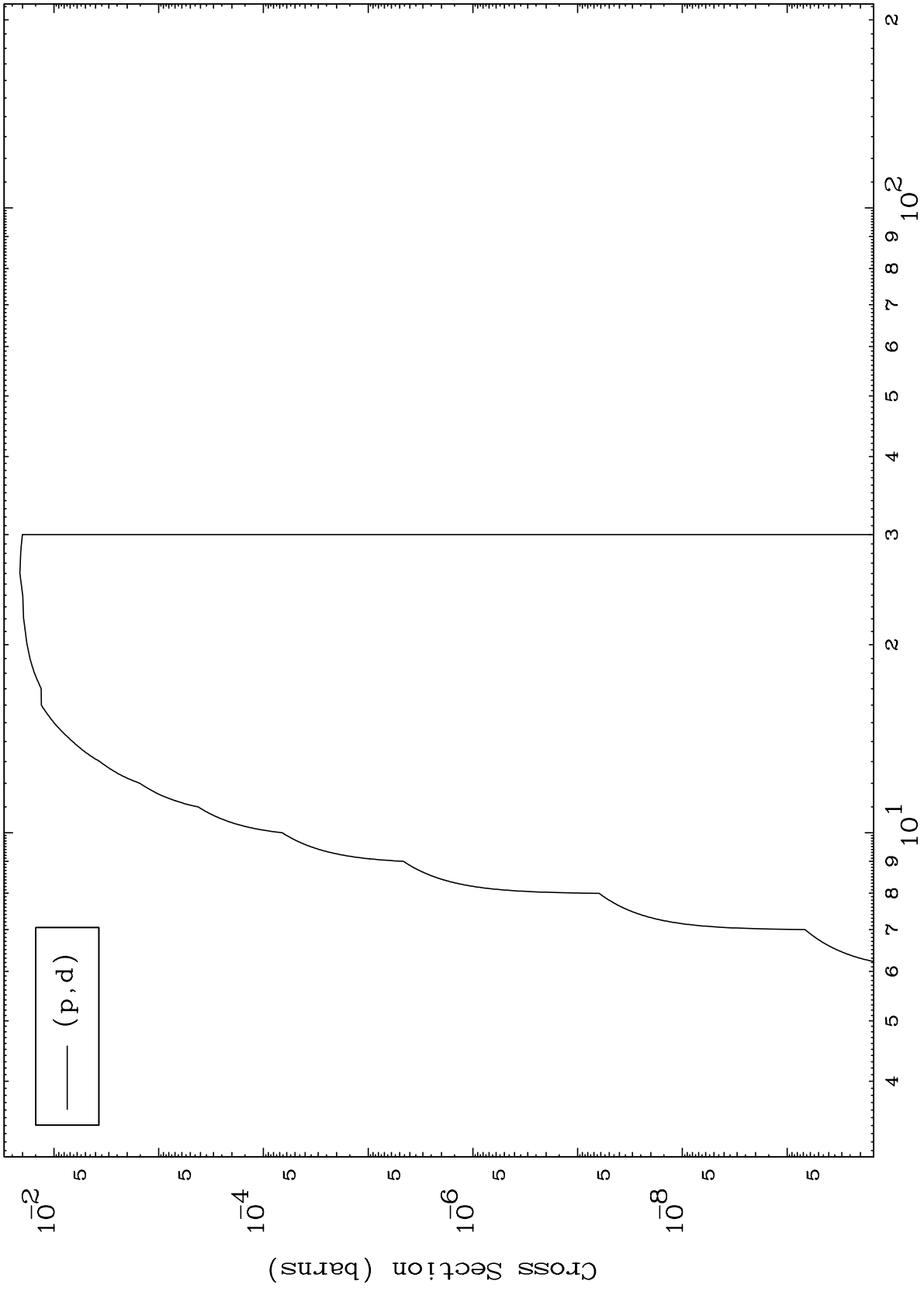
7

54-Xe-140

MAT 5473

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-140

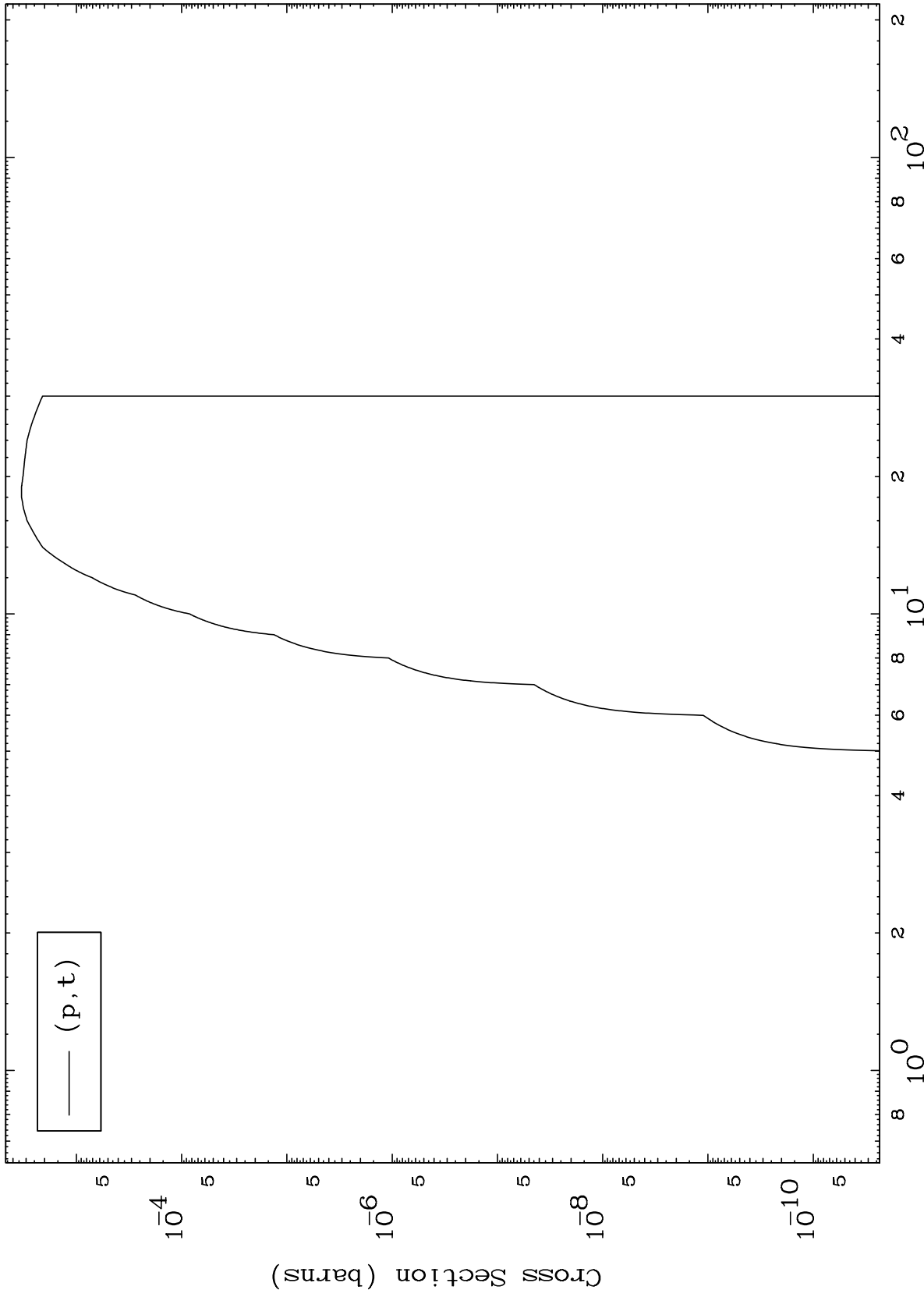


54-Xe-140

MAT 5473

(p,t) Levels
0 Kelvin Cross Sections

54-Xe-140



9

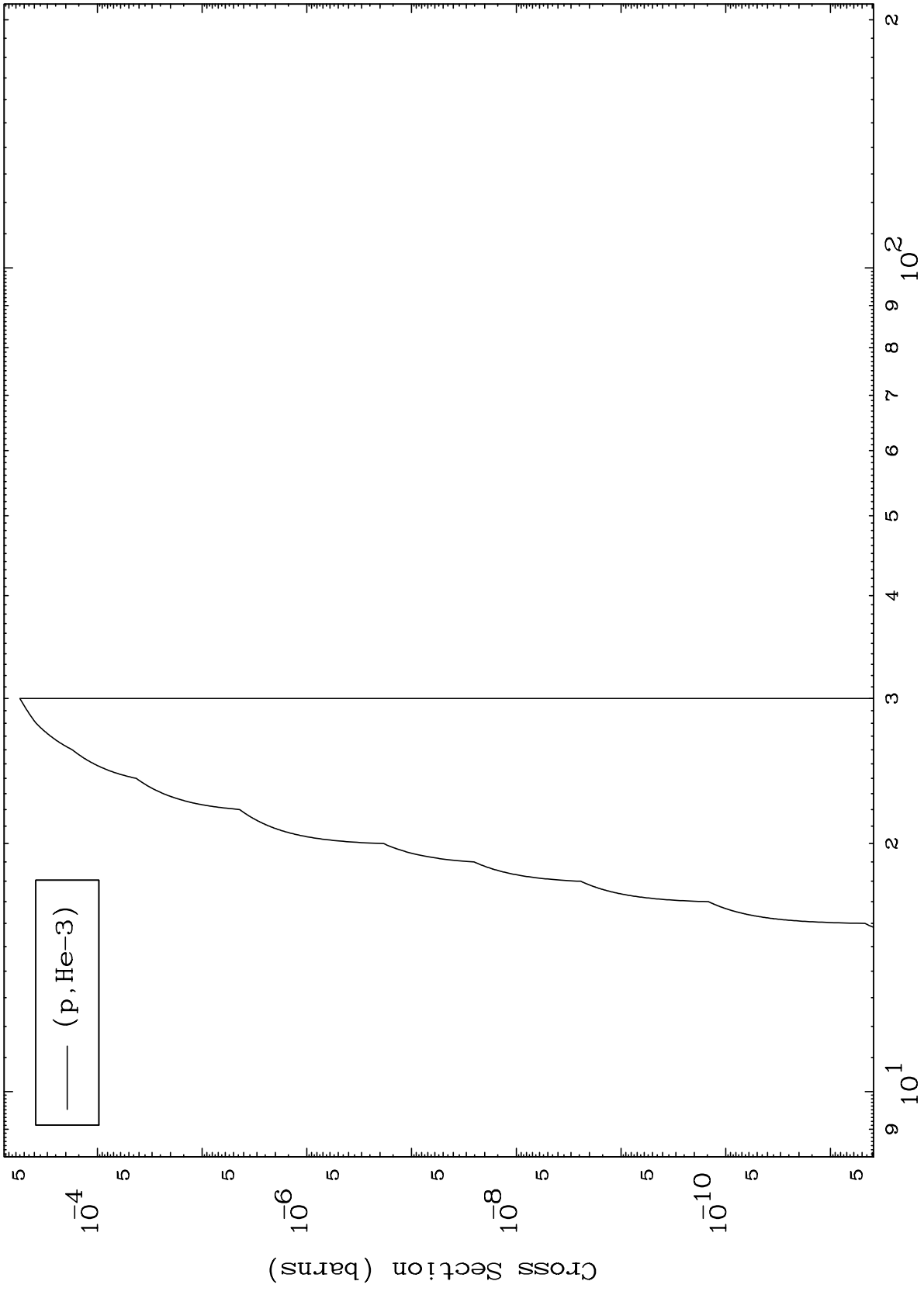
Incident Energy (MeV)

54-Xe-140

MAT 5473

(p,He3) Levels
0 Kelvin Cross Sections

54-Xe-140



10

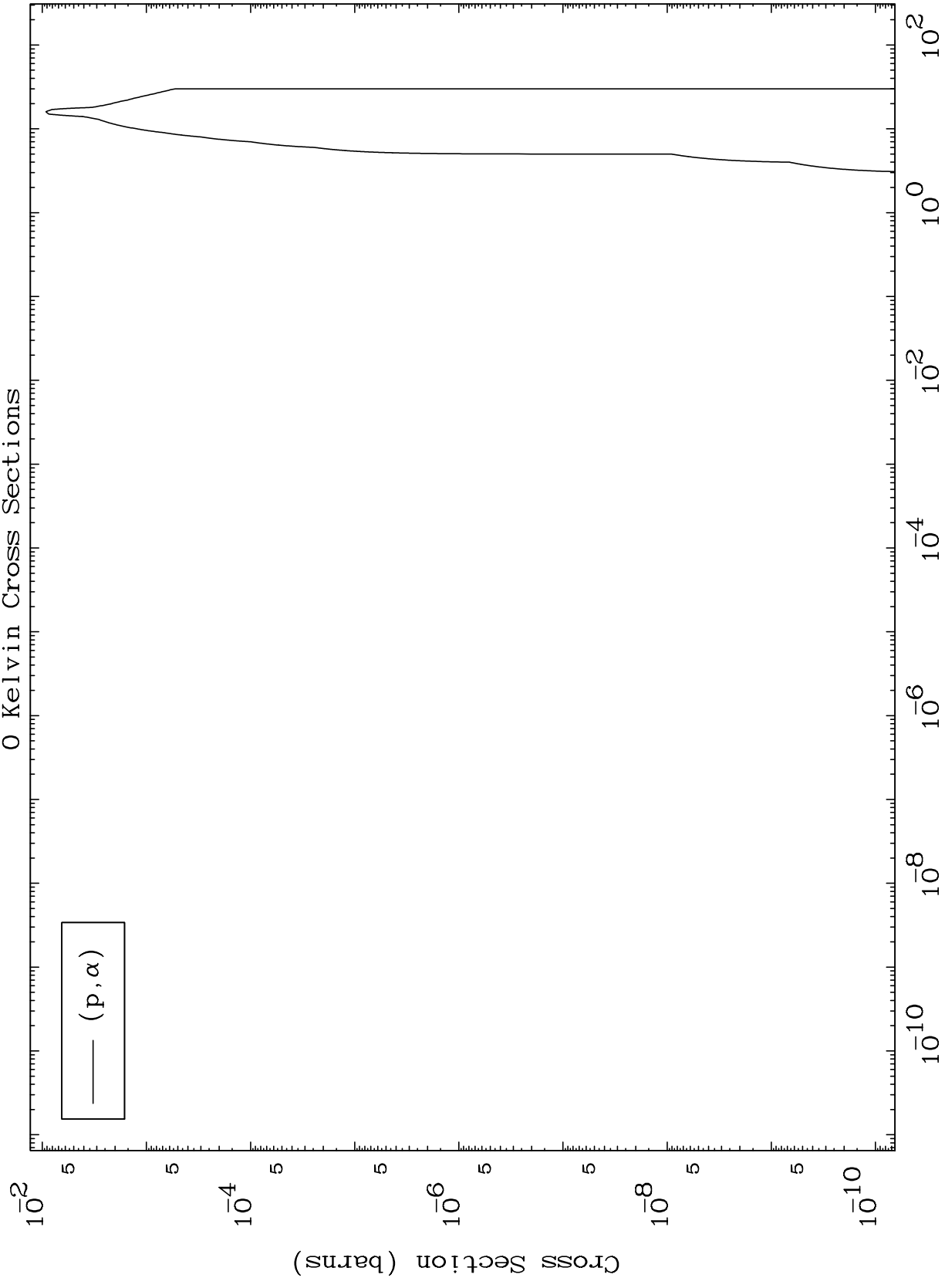
Incident Energy (MeV)

54-Xe-140

MAT 5473

(p,α) Levels
0 Kelvin Cross Sections

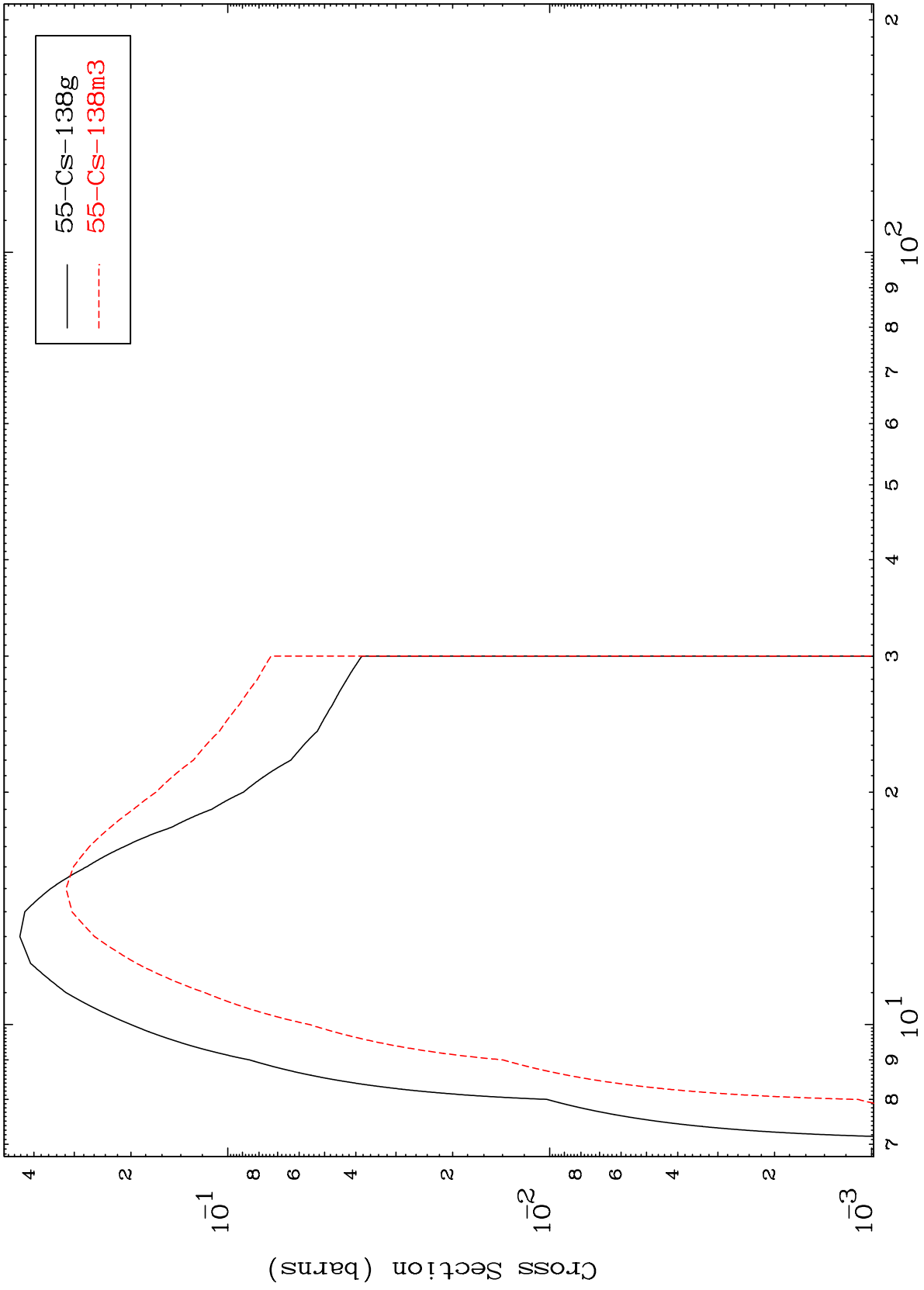
54-Xe-140



MAT 5473

54-Xe-140

(p,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

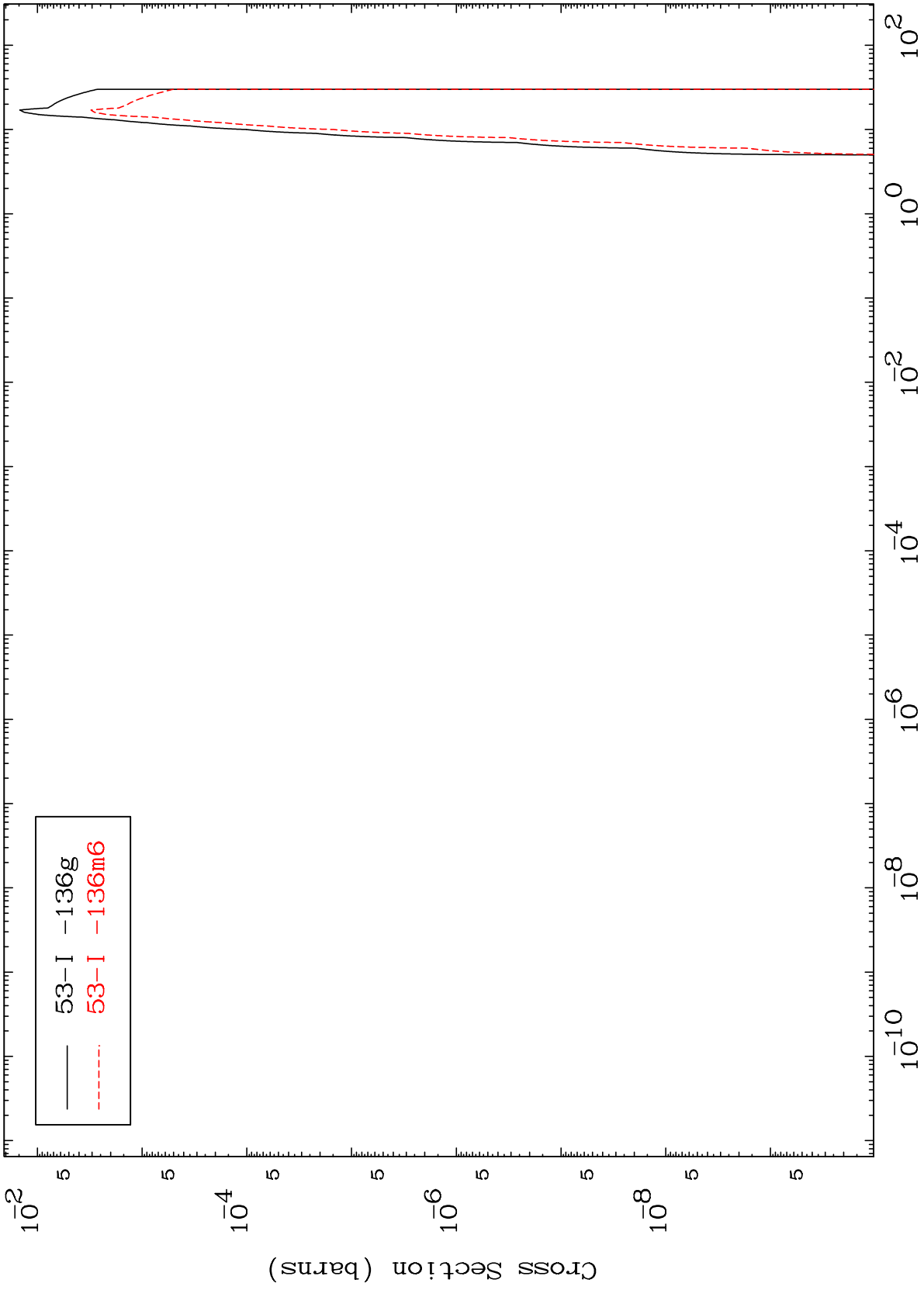
54-Xe-140

MAT 5473

(p,n') α

54-Xe-140

Radionuclide Production Cross Section



13

Incident Energy (MeV)

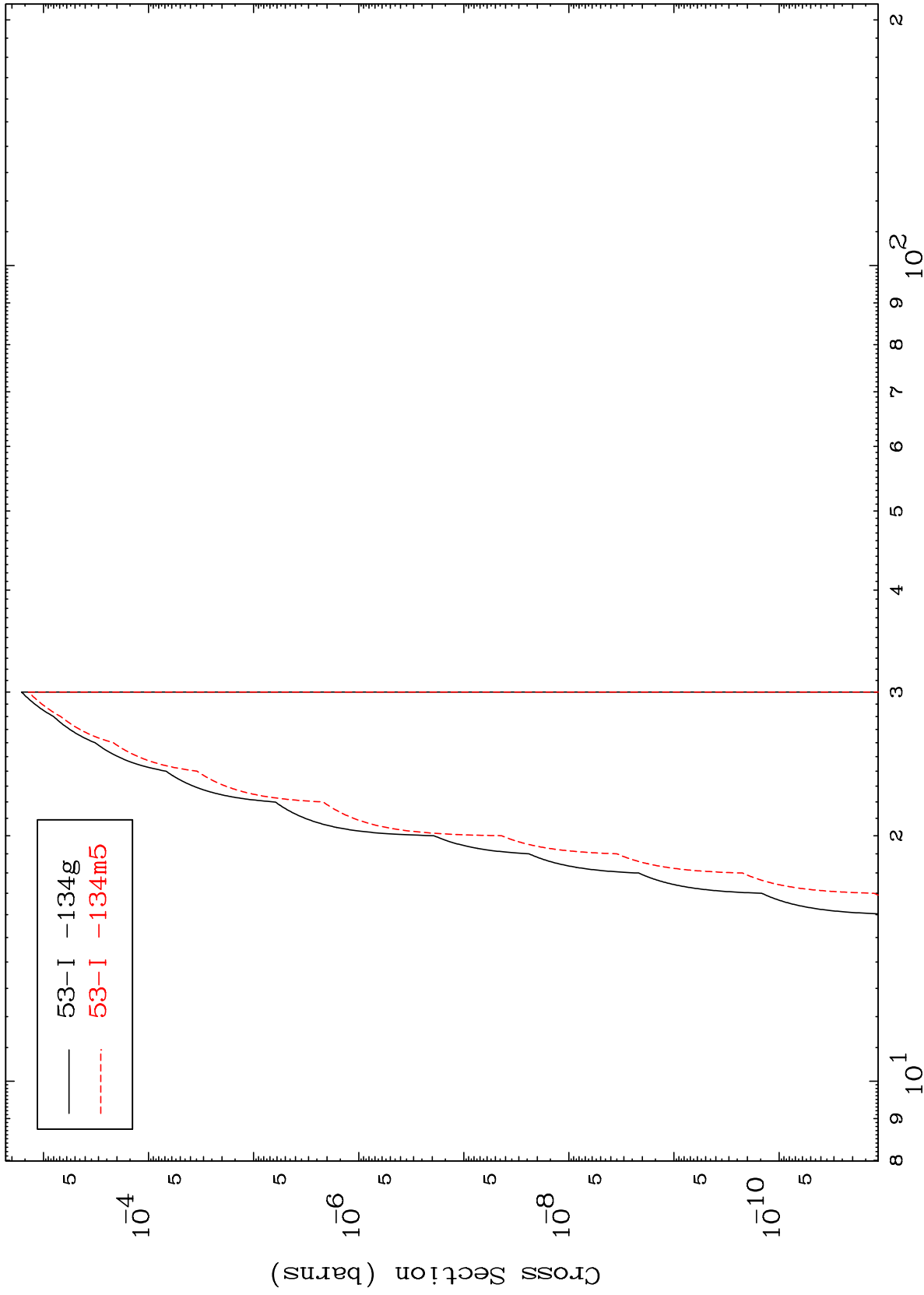
54-Xe-140

MAT 5473

(p,3n) α

54-Xe-140

Radionuclide Production Cross Section



14

Incident Energy (MeV)

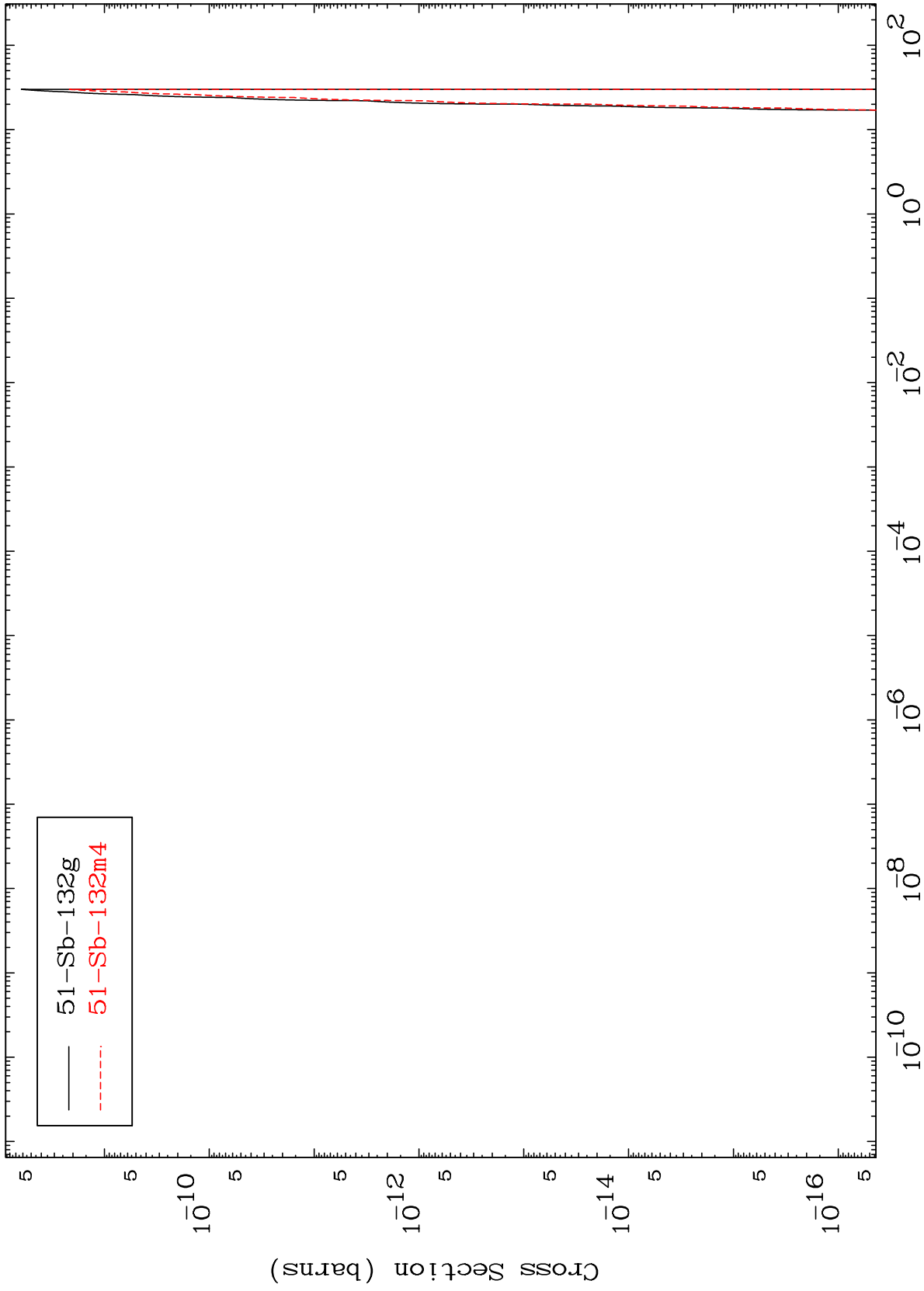
54-Xe-140

MAT 5473

(p,n') 2 α

54-Xe-140

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-140