

Program EVALPLOT
(Version 2018-1)

by

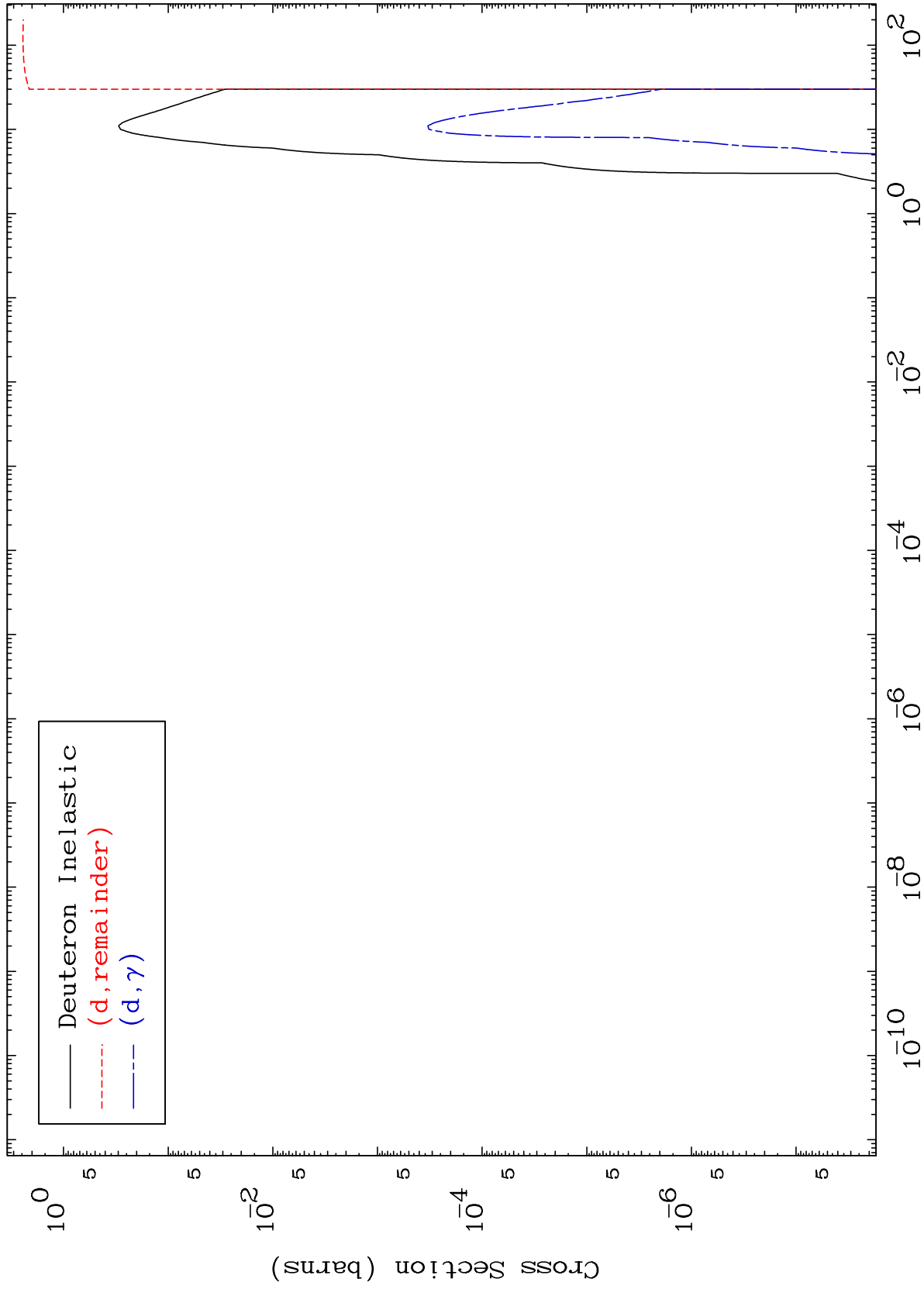
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(Present Contact Information)

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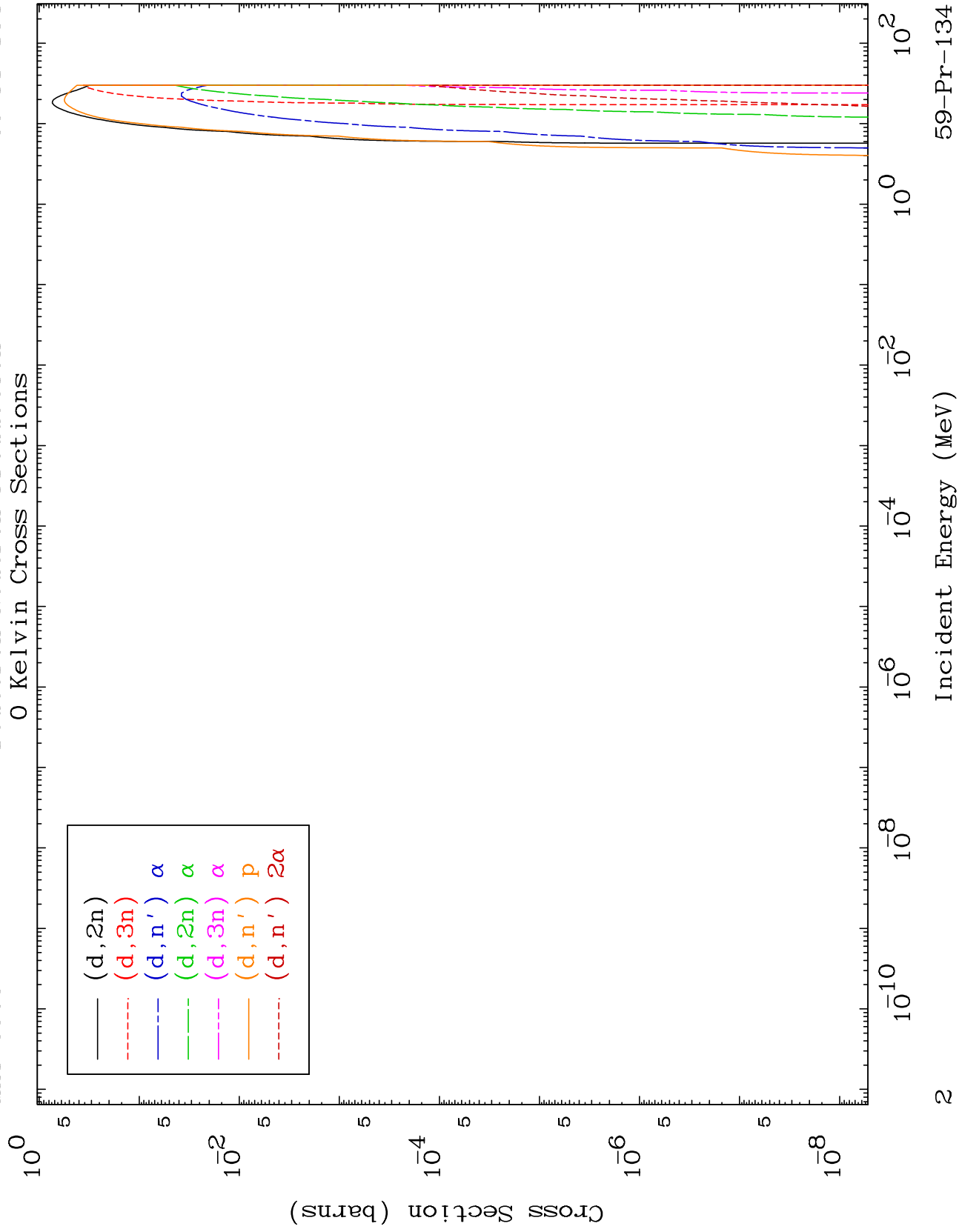
Press Mouse Button to Start



MAT 5905

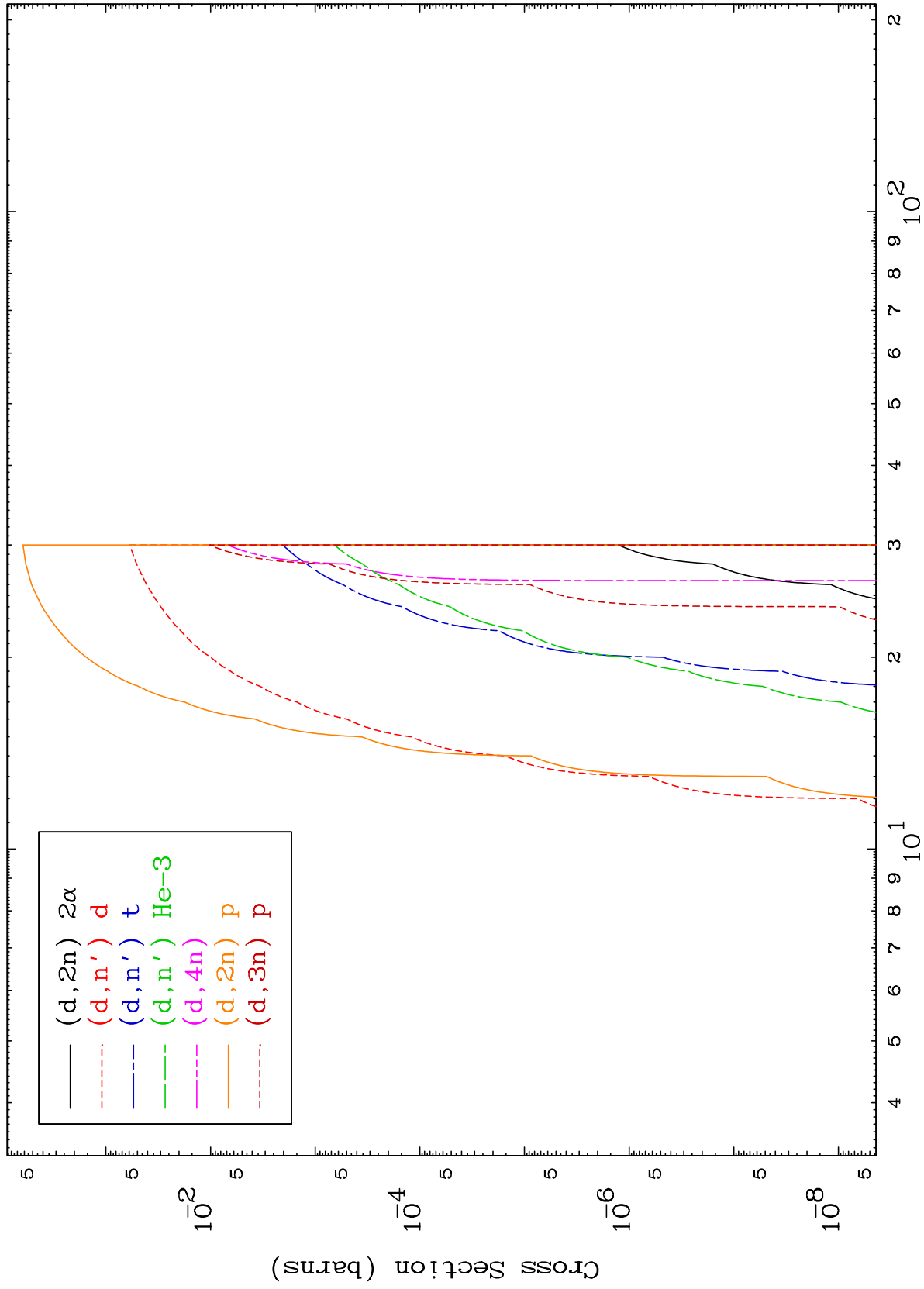
Deuteron Neutron Production
0 Kelvin Cross Sections

59-Pr-134



2

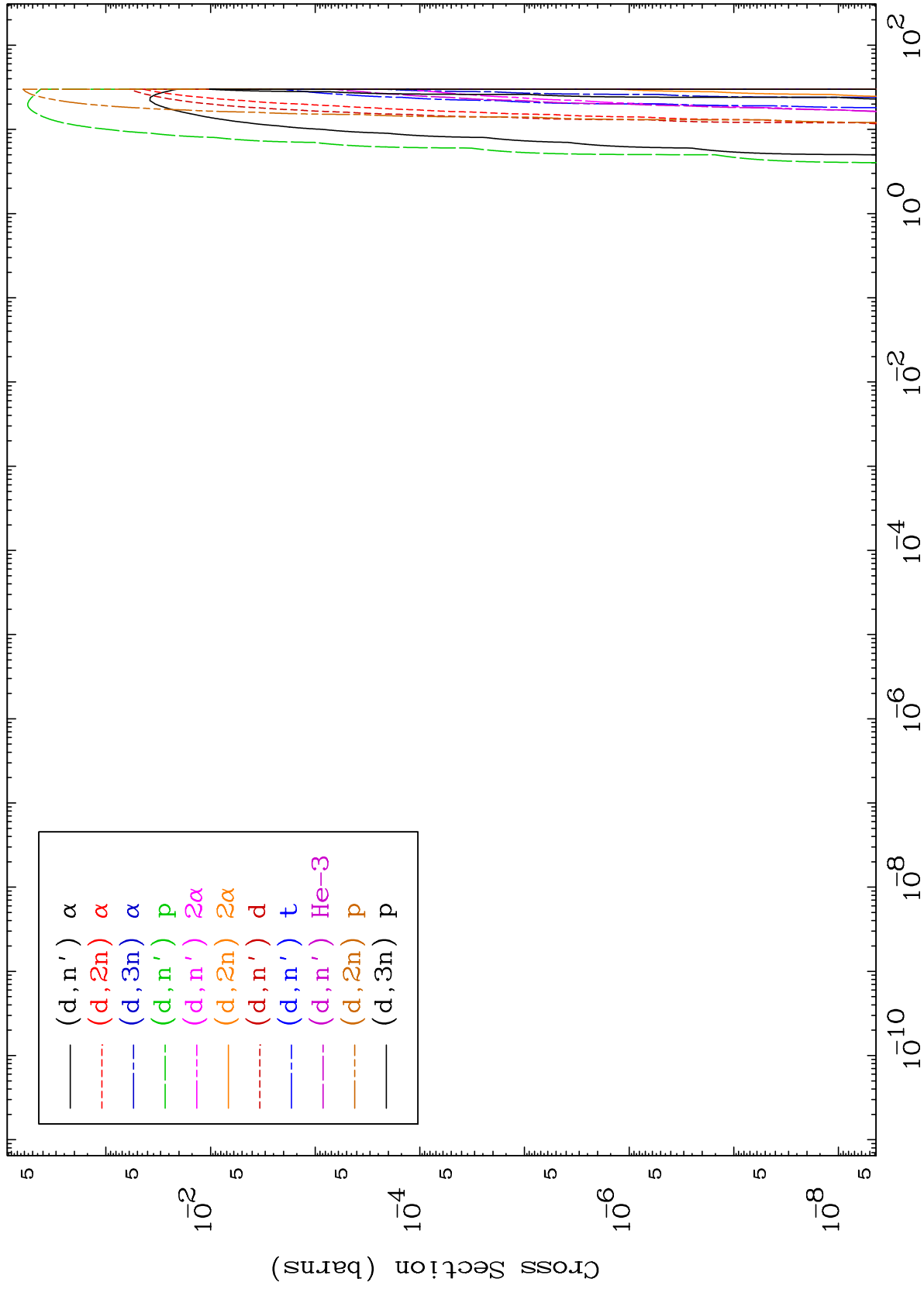
59-Pr-134



MAT 5905

Deuteron Charged Particle
0 Kelvin Cross Sections

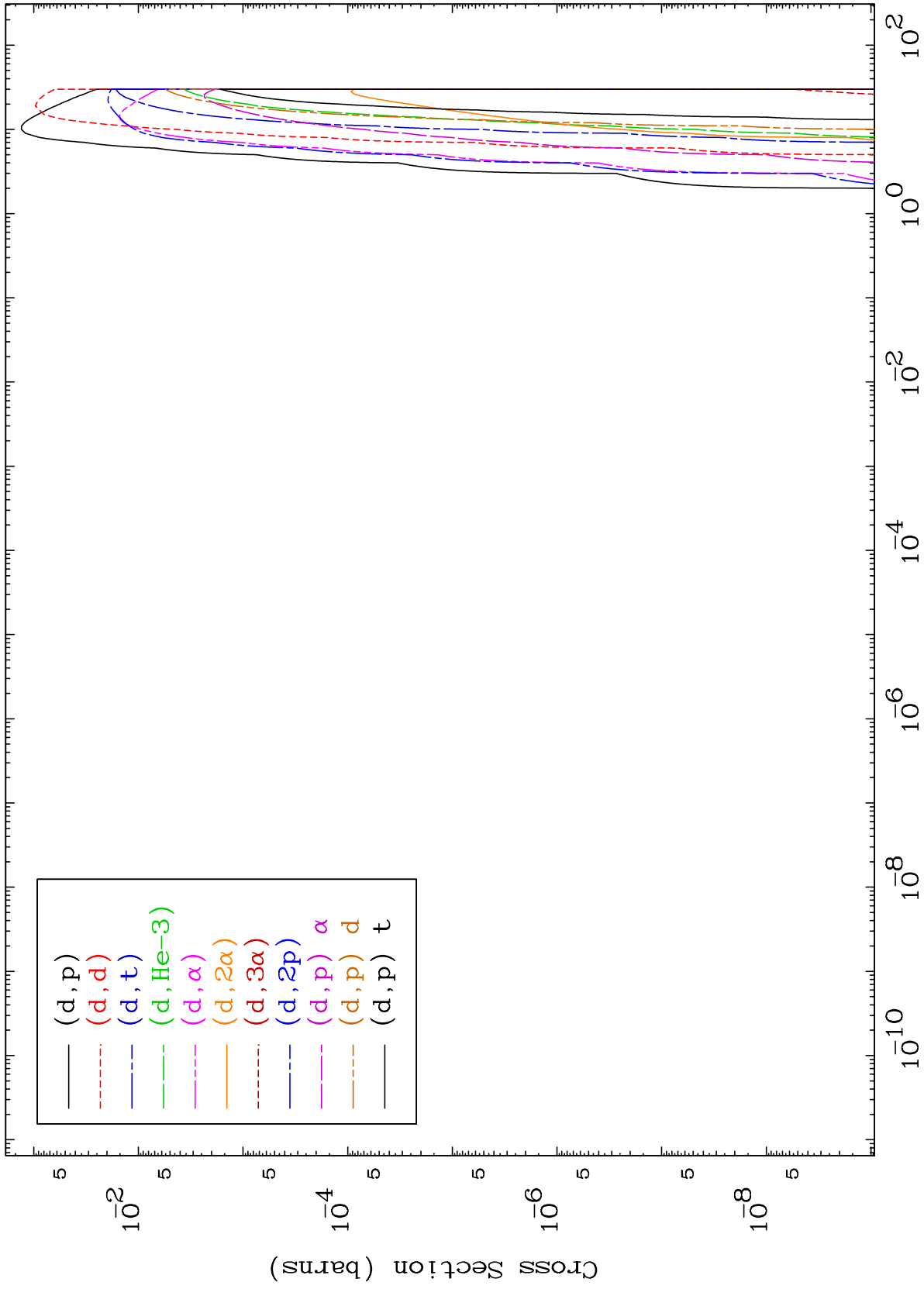
59-Pr-134



MAT 5905

Deuteron Charged Particle
0 Kelvin Cross Sections

59-Pr-134



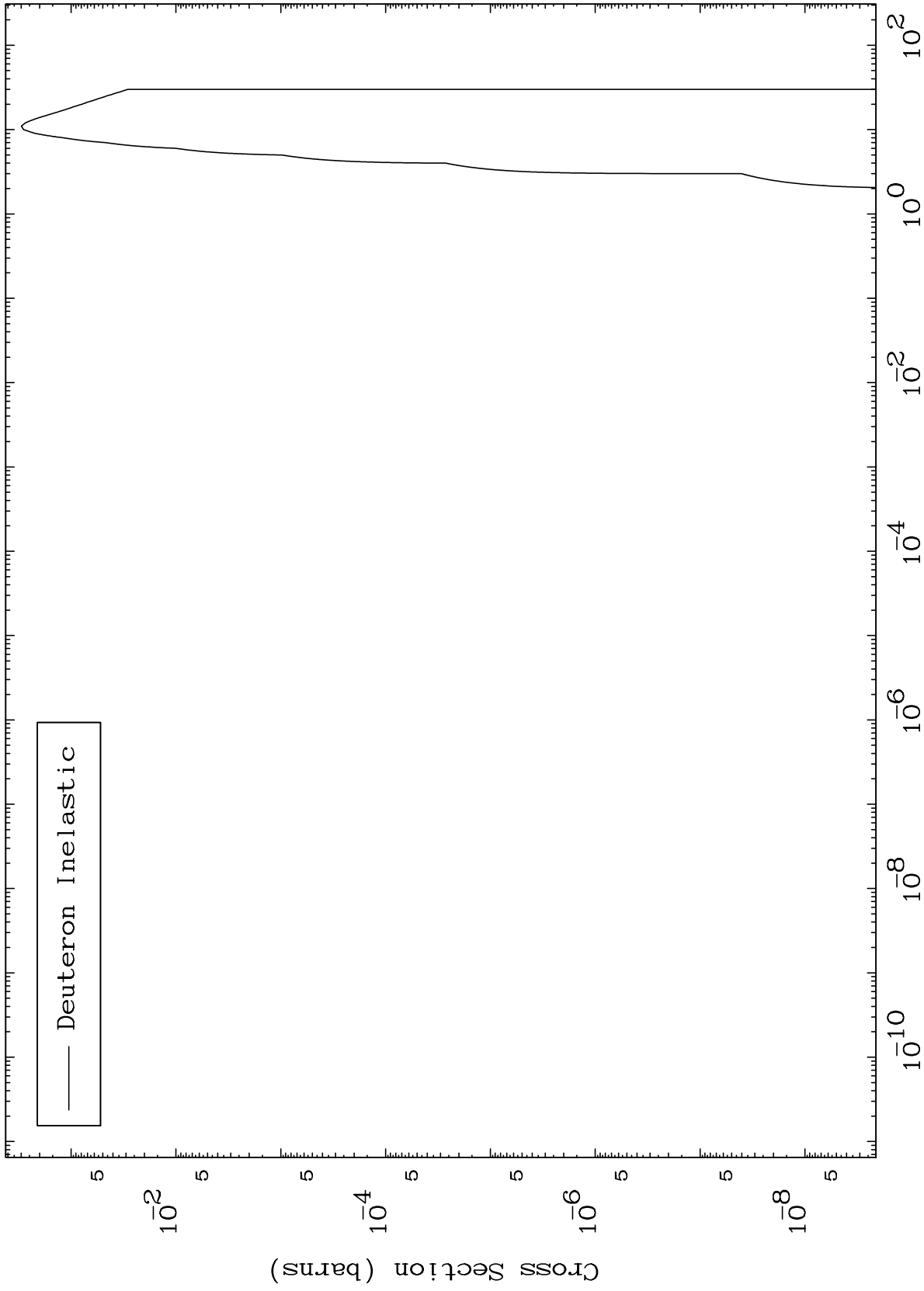
5

59-Pr-134

MAT 5905

(d,n') Level
0 Kelvin Cross Sections

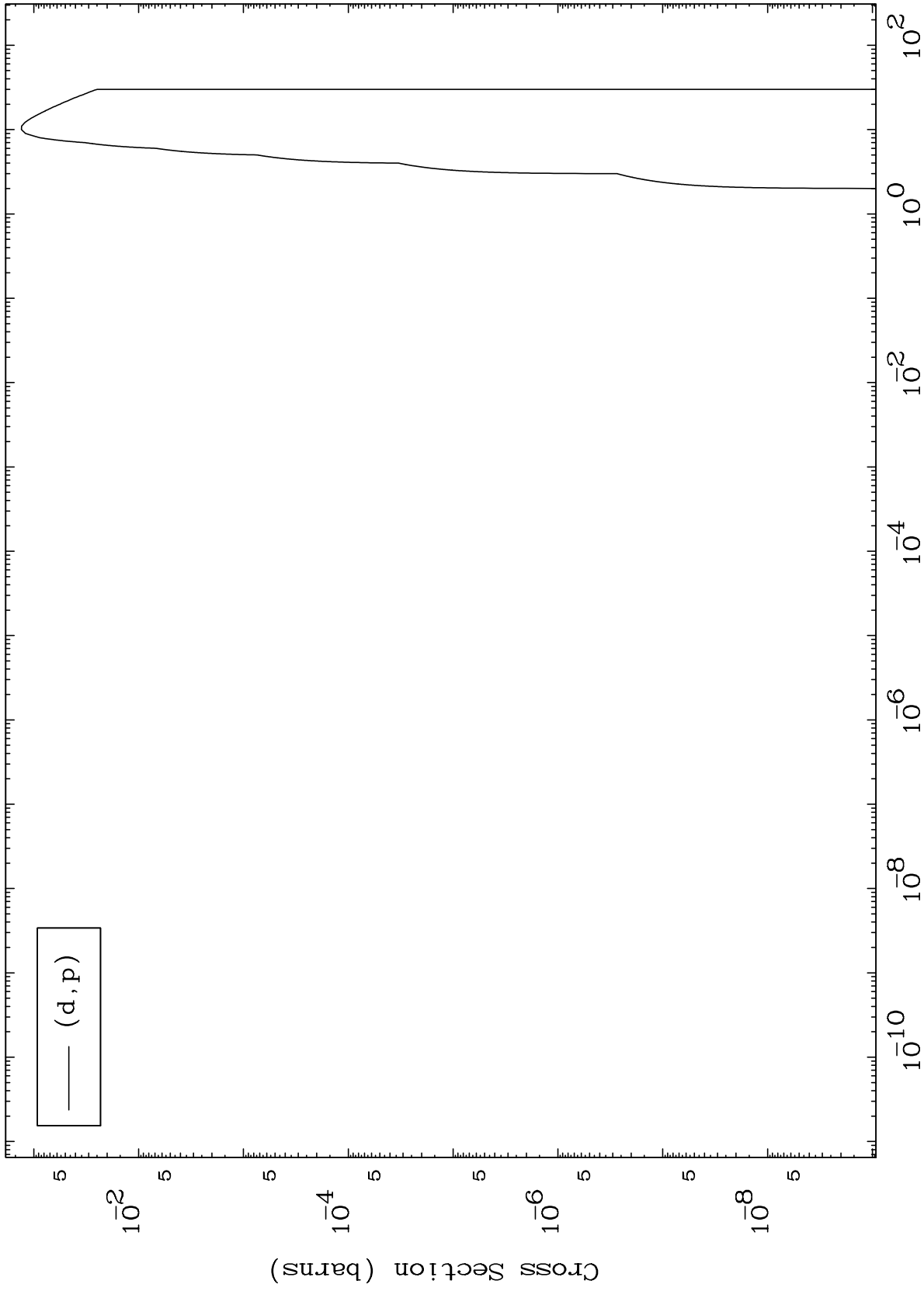
59-Pr-134



MAT 5905

(d,p) Levels
0 Kelvin Cross Sections

59-Pr-134



7

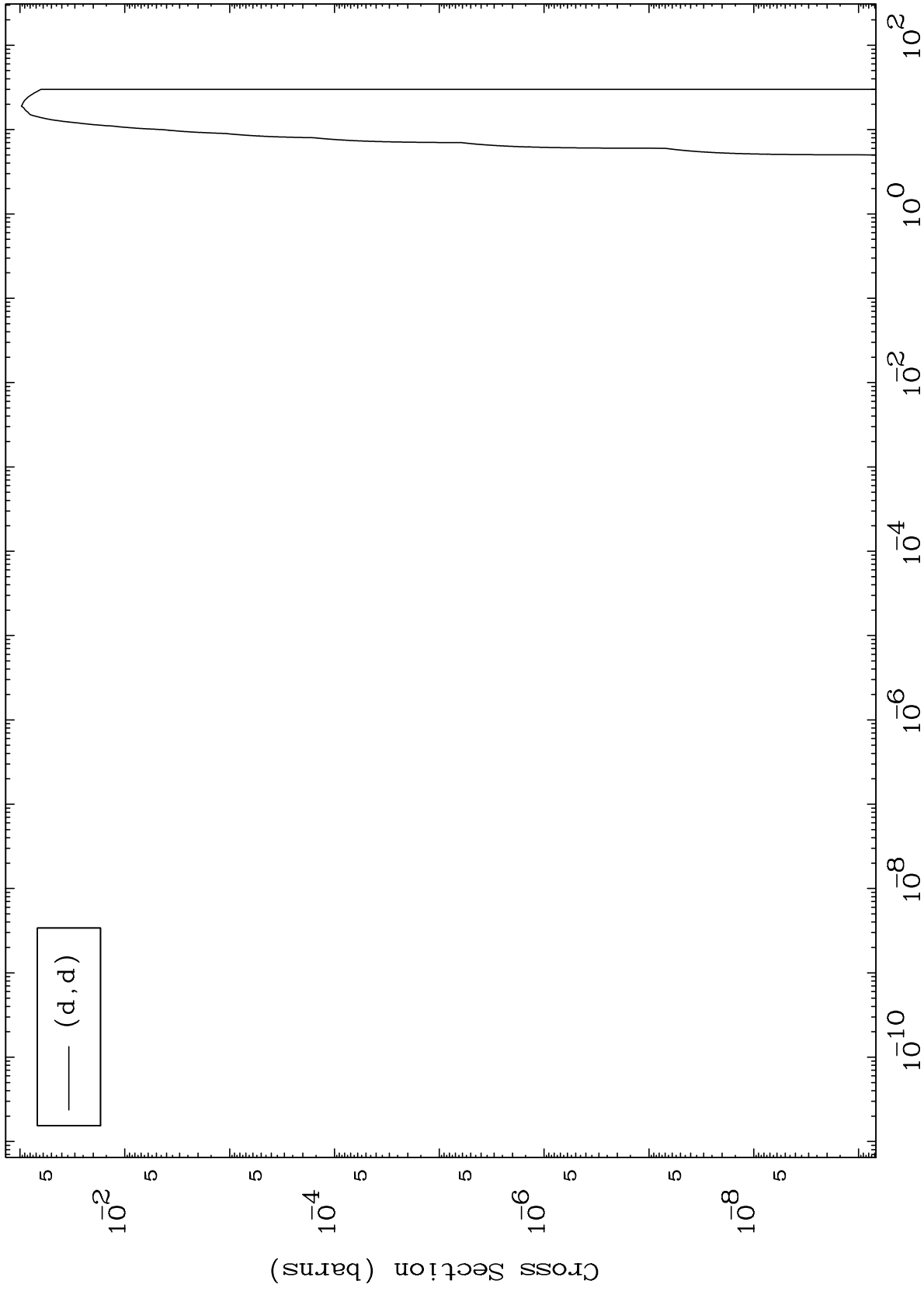
Incident Energy (MeV)

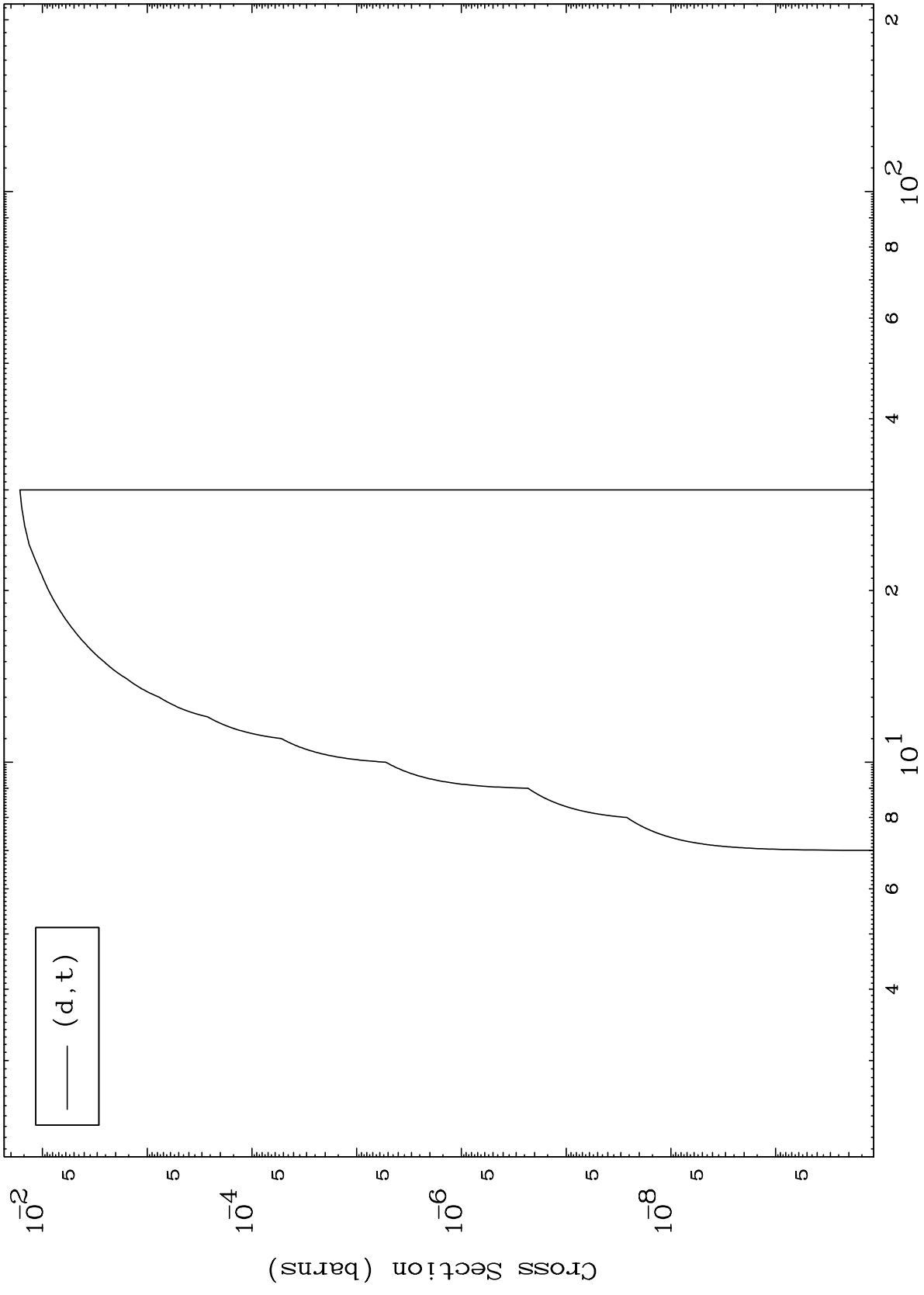
59-Pr-134

MAT 5905

(d,d) Levels
0 Kelvin Cross Sections

59-Pr-134

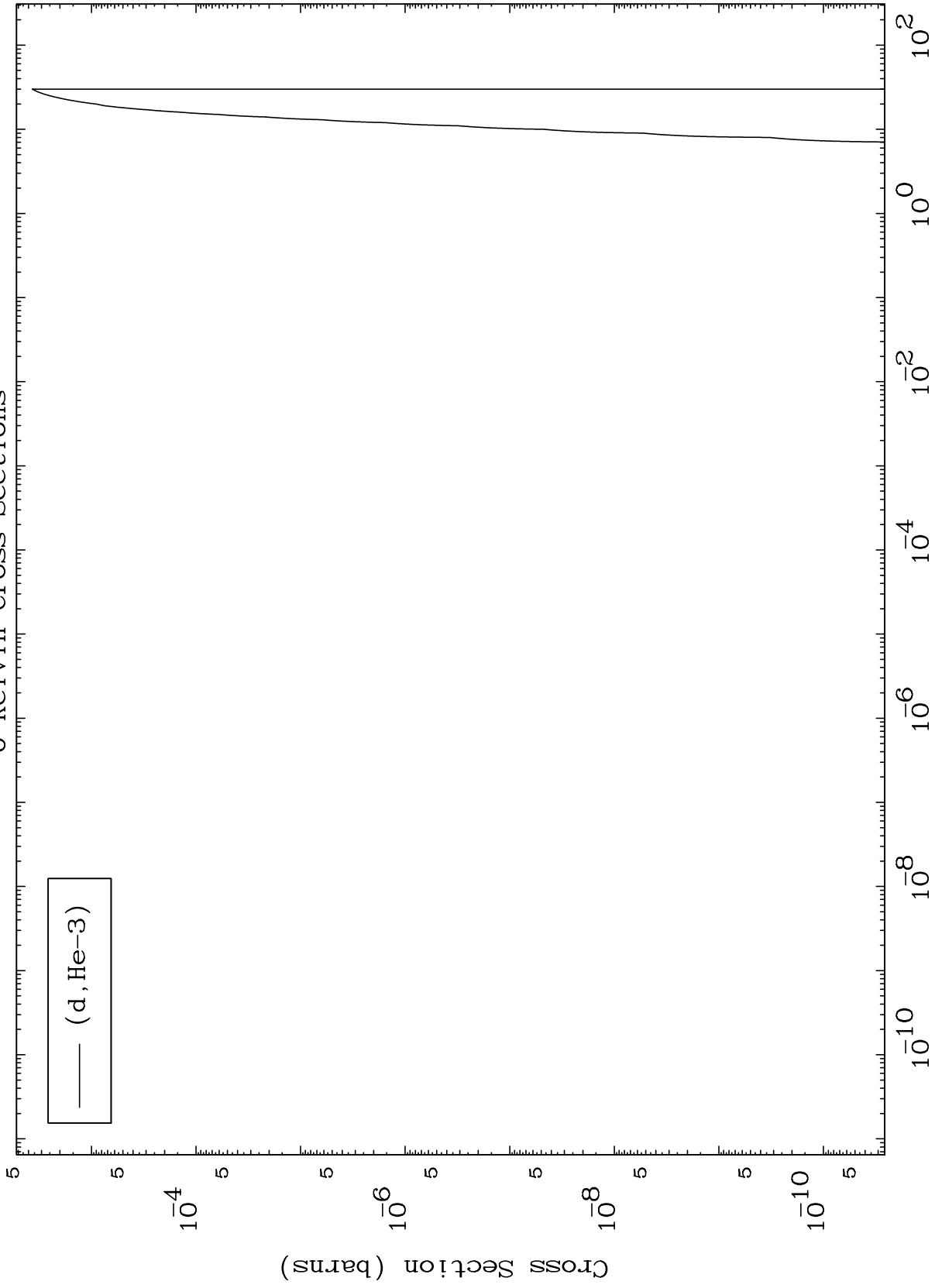




MAT 5905

(d,He3) Levels
0 Kelvin Cross Sections

59-Pr-134



10

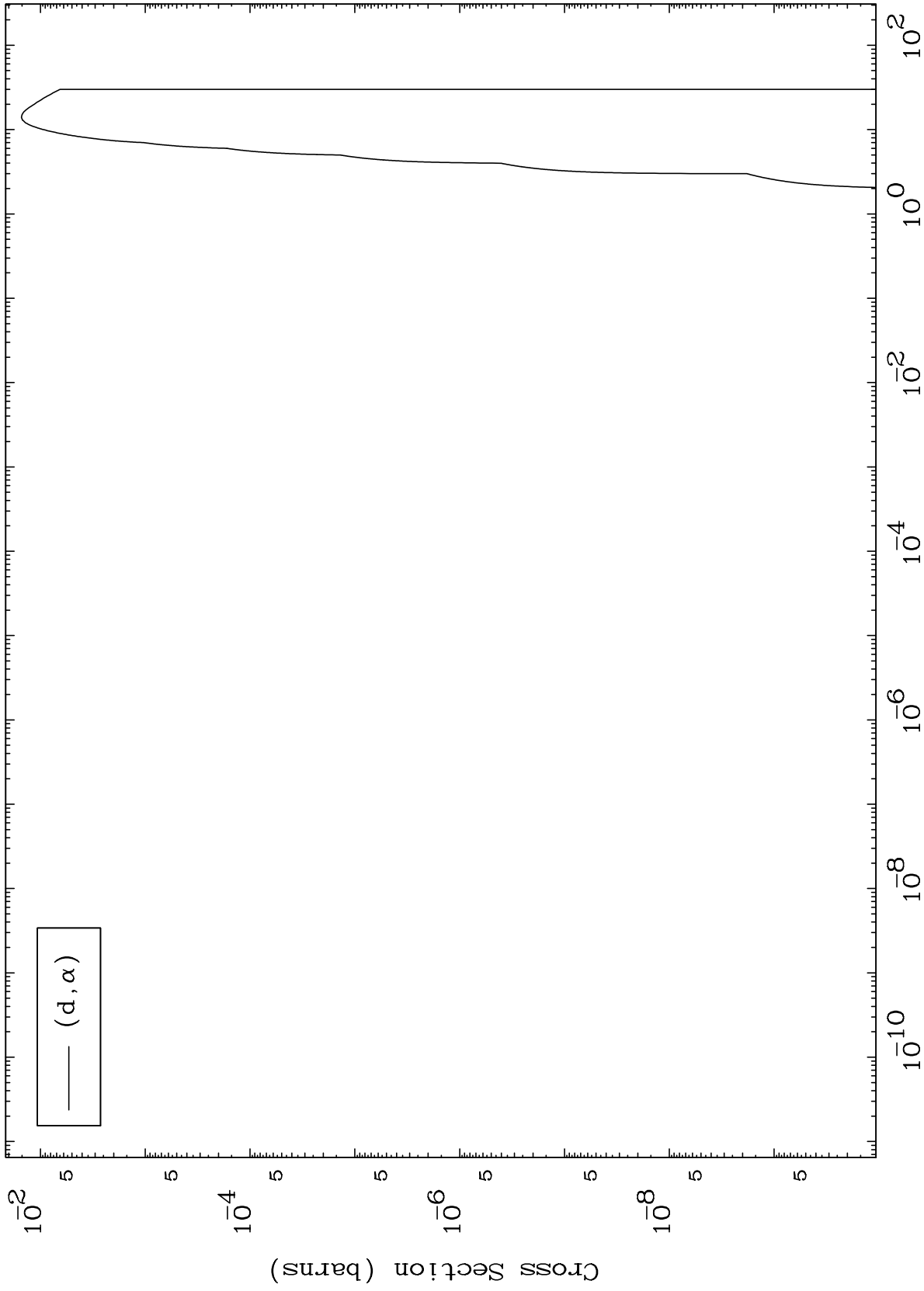
Incident Energy (MeV)

59-Pr-134

MAT 5905

(d, α) Levels
0 Kelvin Cross Sections

59-Pr-134



11

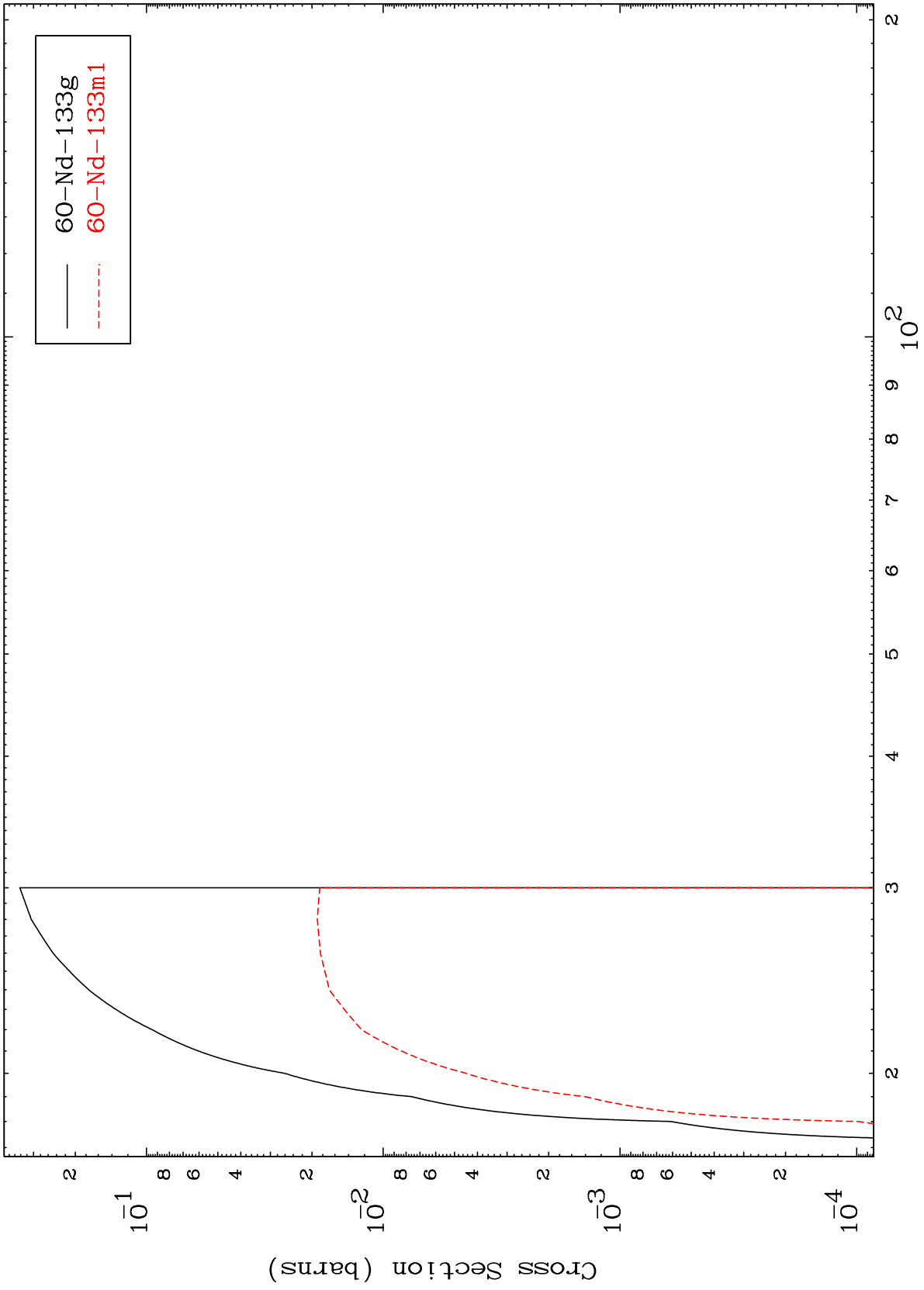
Incident Energy (MeV)

59-Pr-134

MAT 5905

59-Pr-134

(d,3n)
Radionuclide Production Cross Section



12

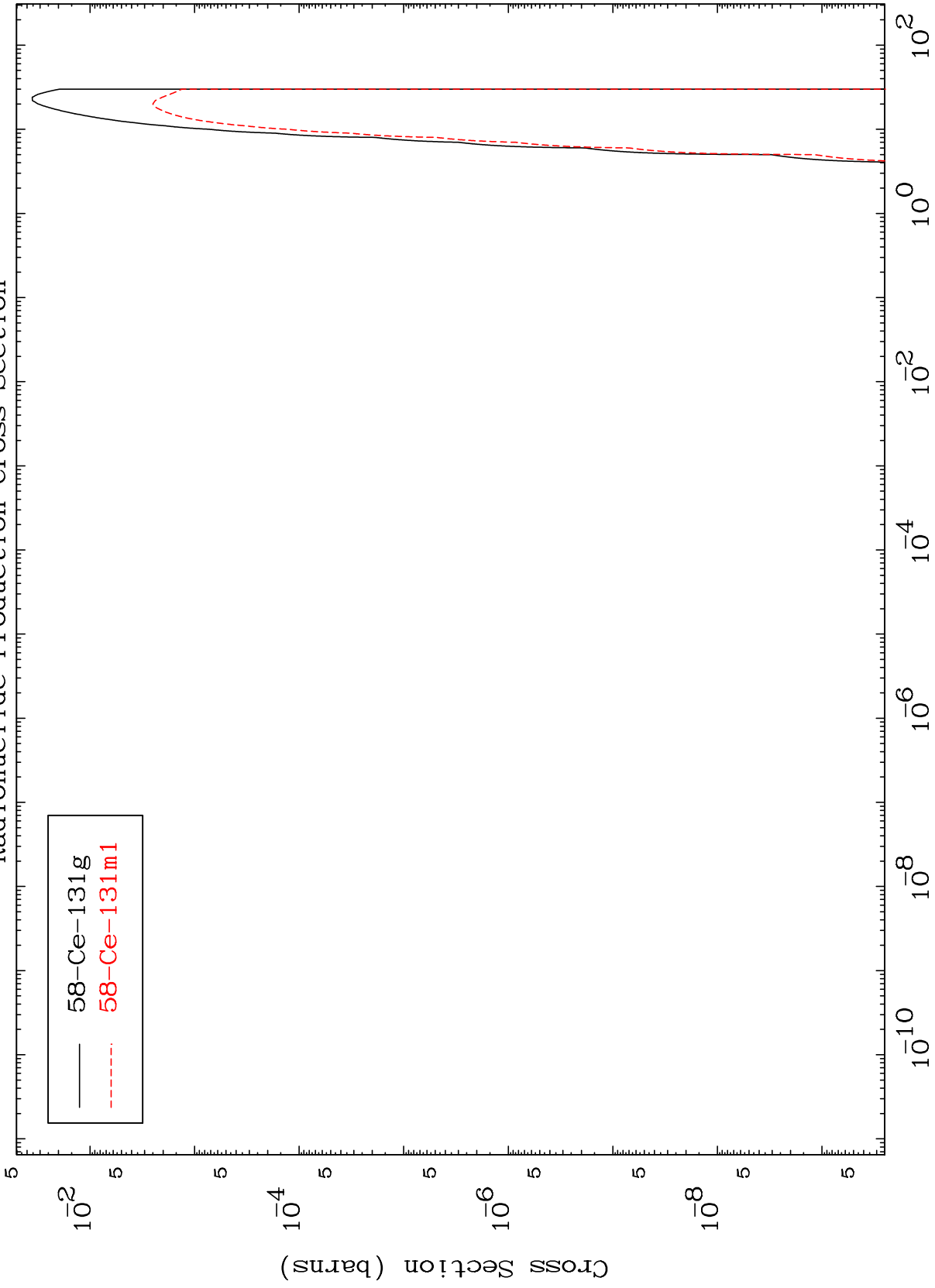
59-Pr-134

MAT 5905

(d,n') α

59-Pr-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

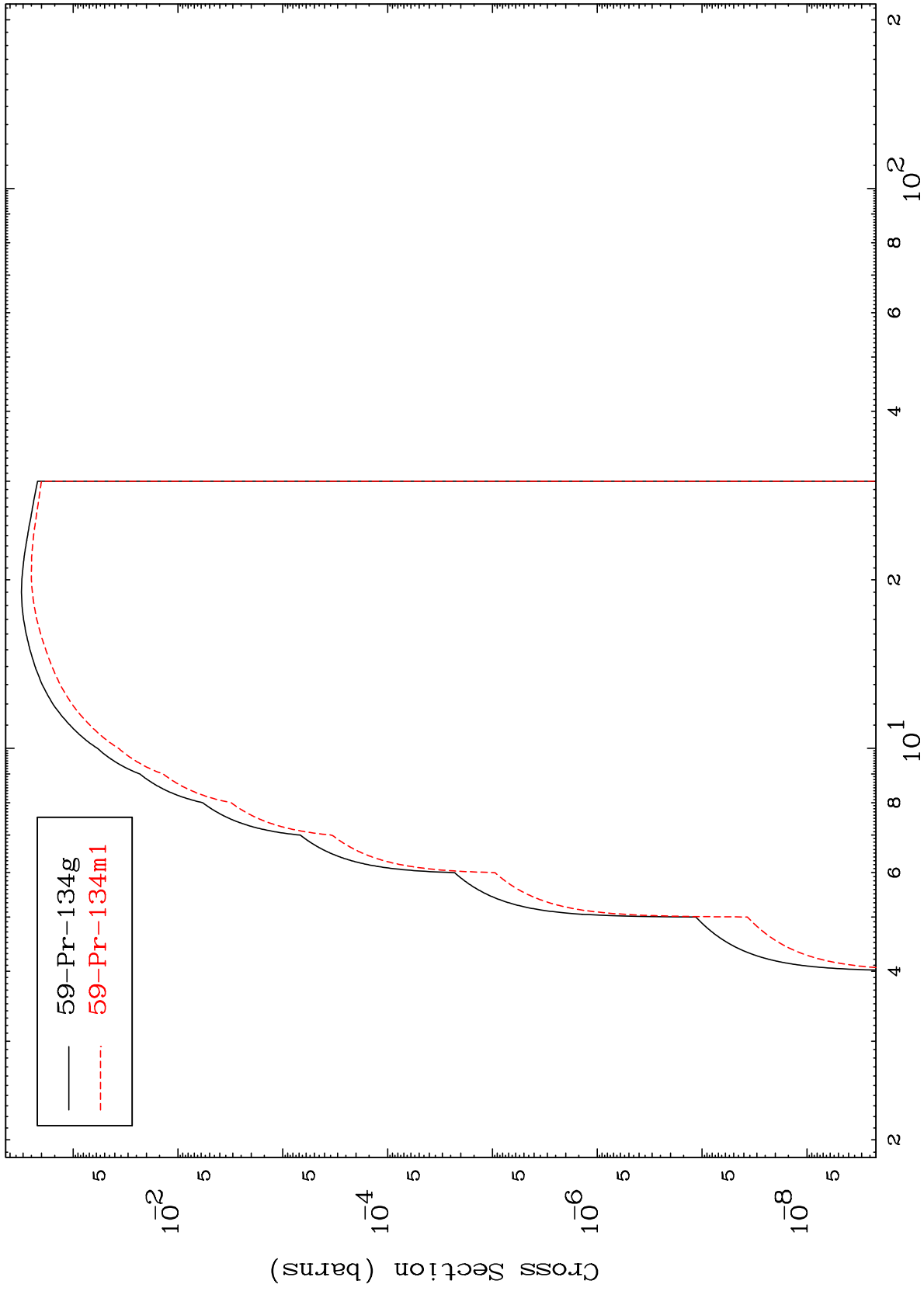
59-Pr-134

MAT 5905

(d,n') p

59-Pr-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

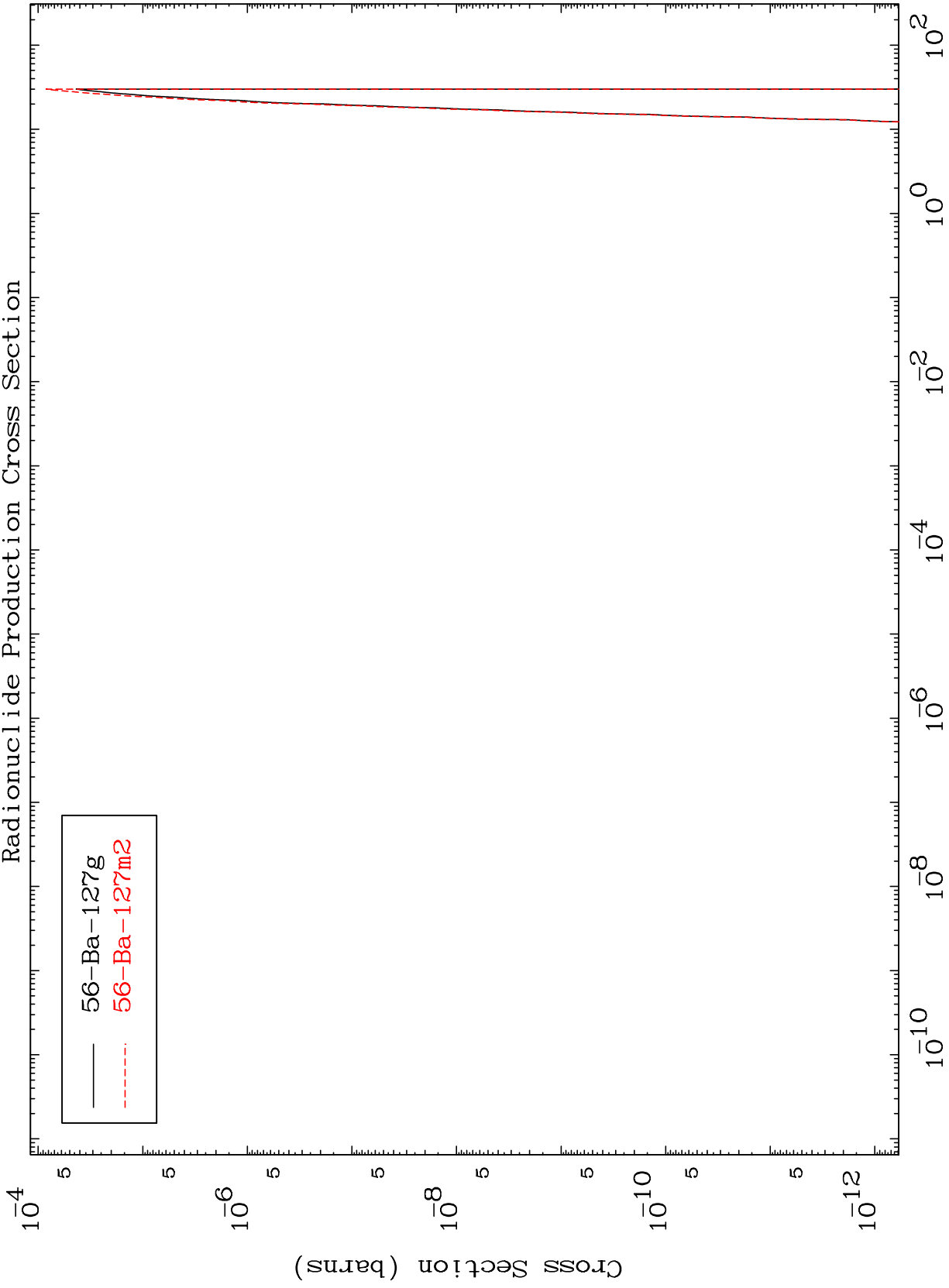
59-Pr-134

MAT 5905

(d,n') 2 α

59-Pr-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

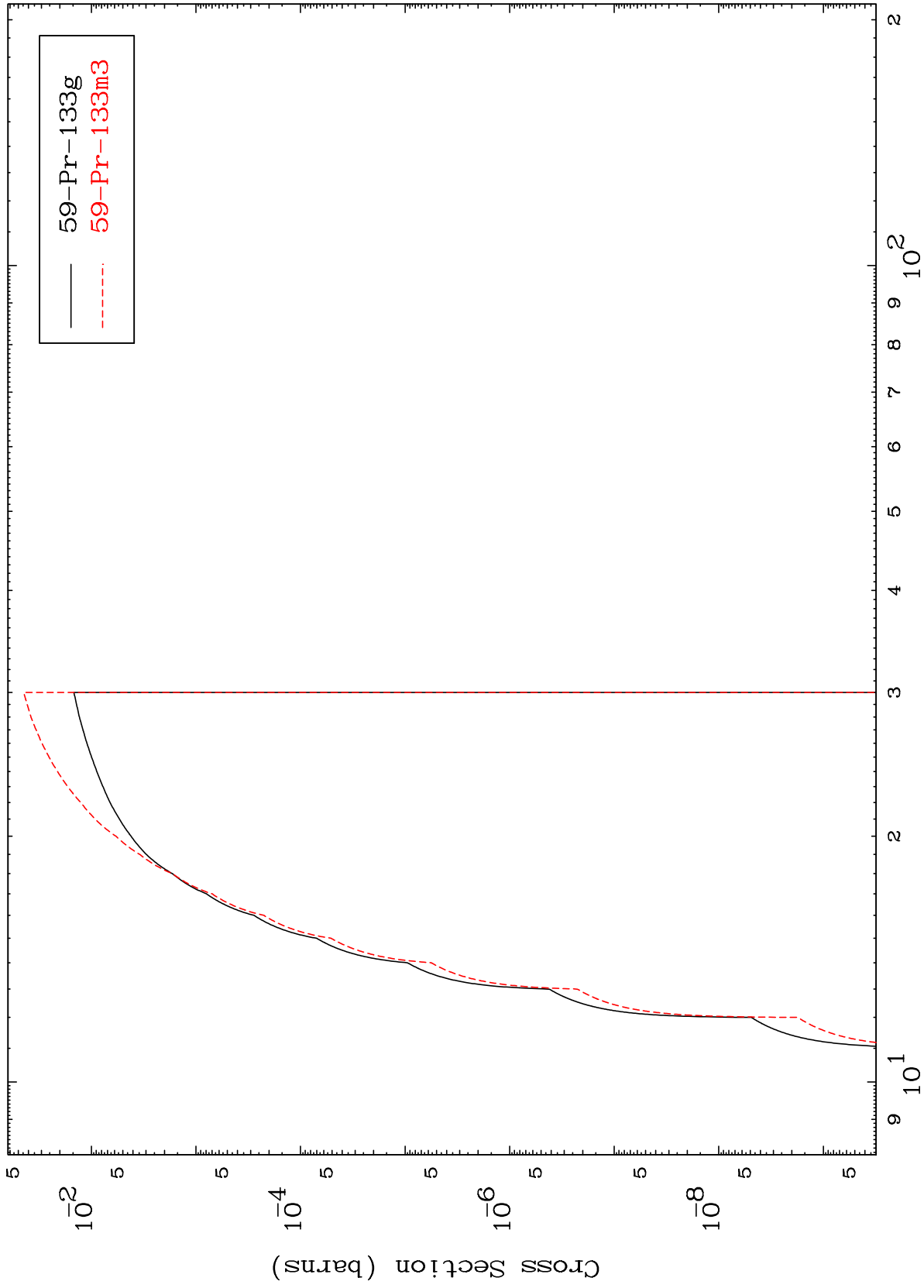
59-Pr-134

MAT 5905

(d,n') d

59-Pr-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

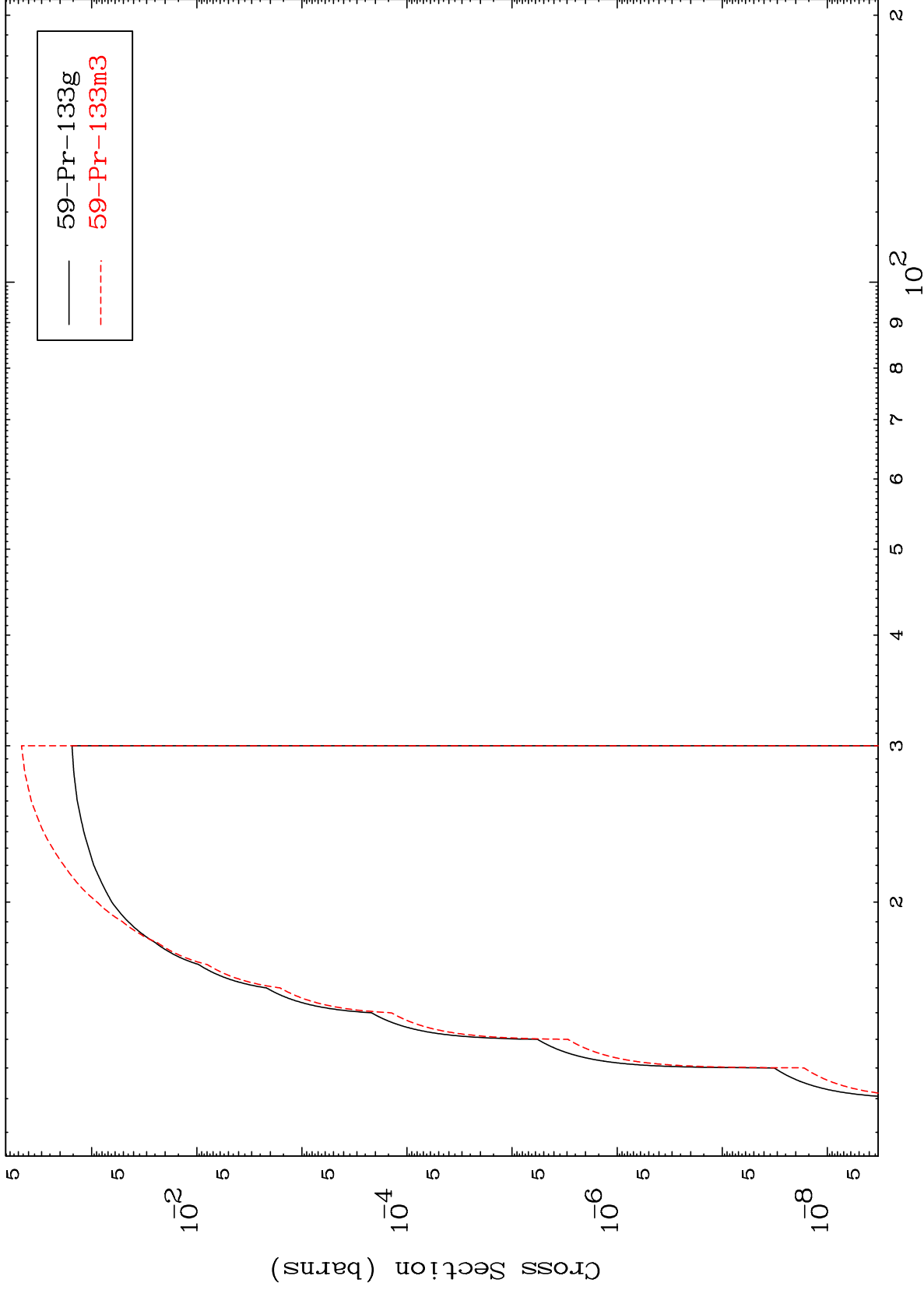
59-Pr-134

MAT 5905

(d,2n) p

59-Pr-134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

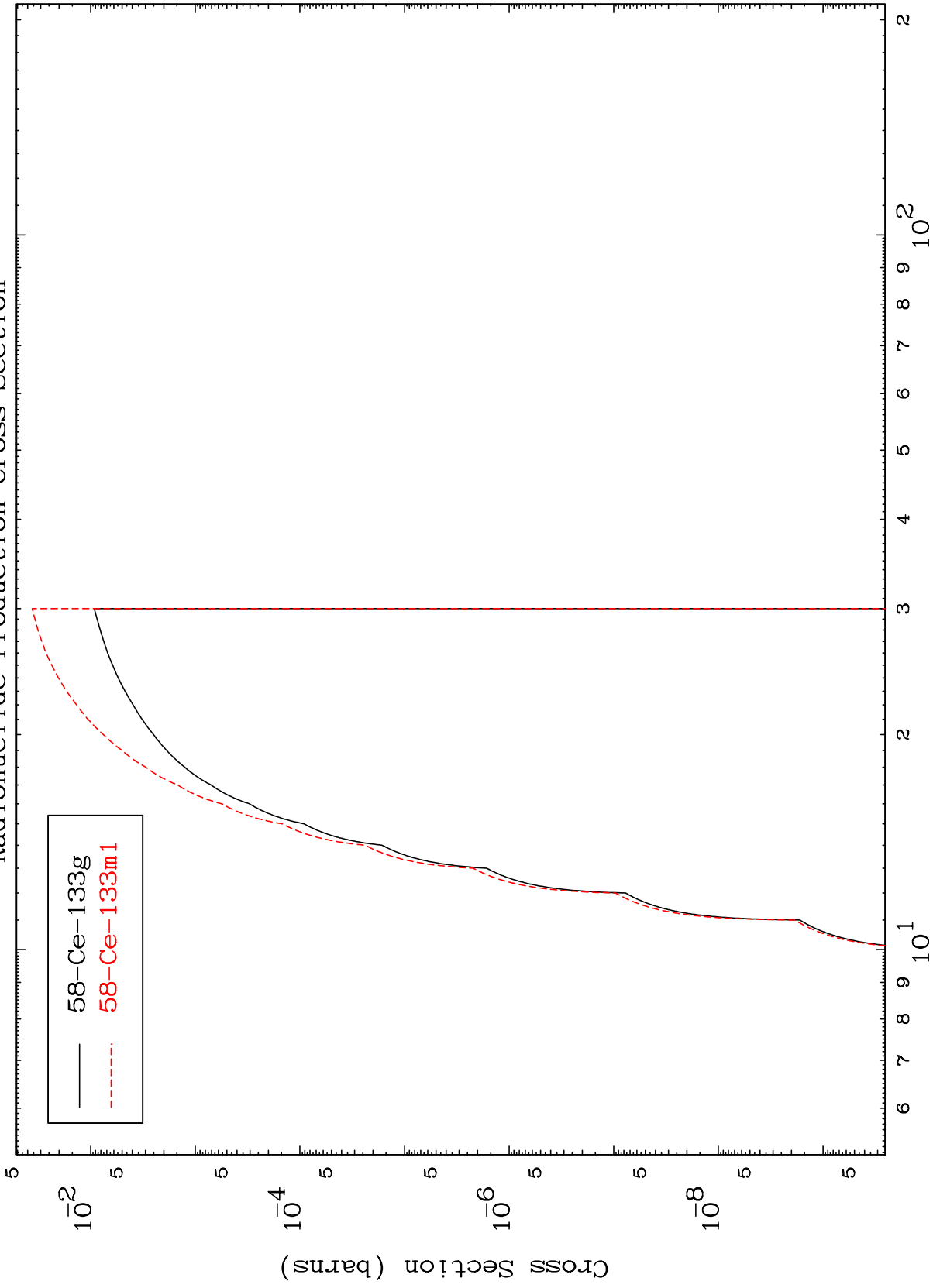
59-Pr-134

MAT 5905

(d,2n) p

59-Pr-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

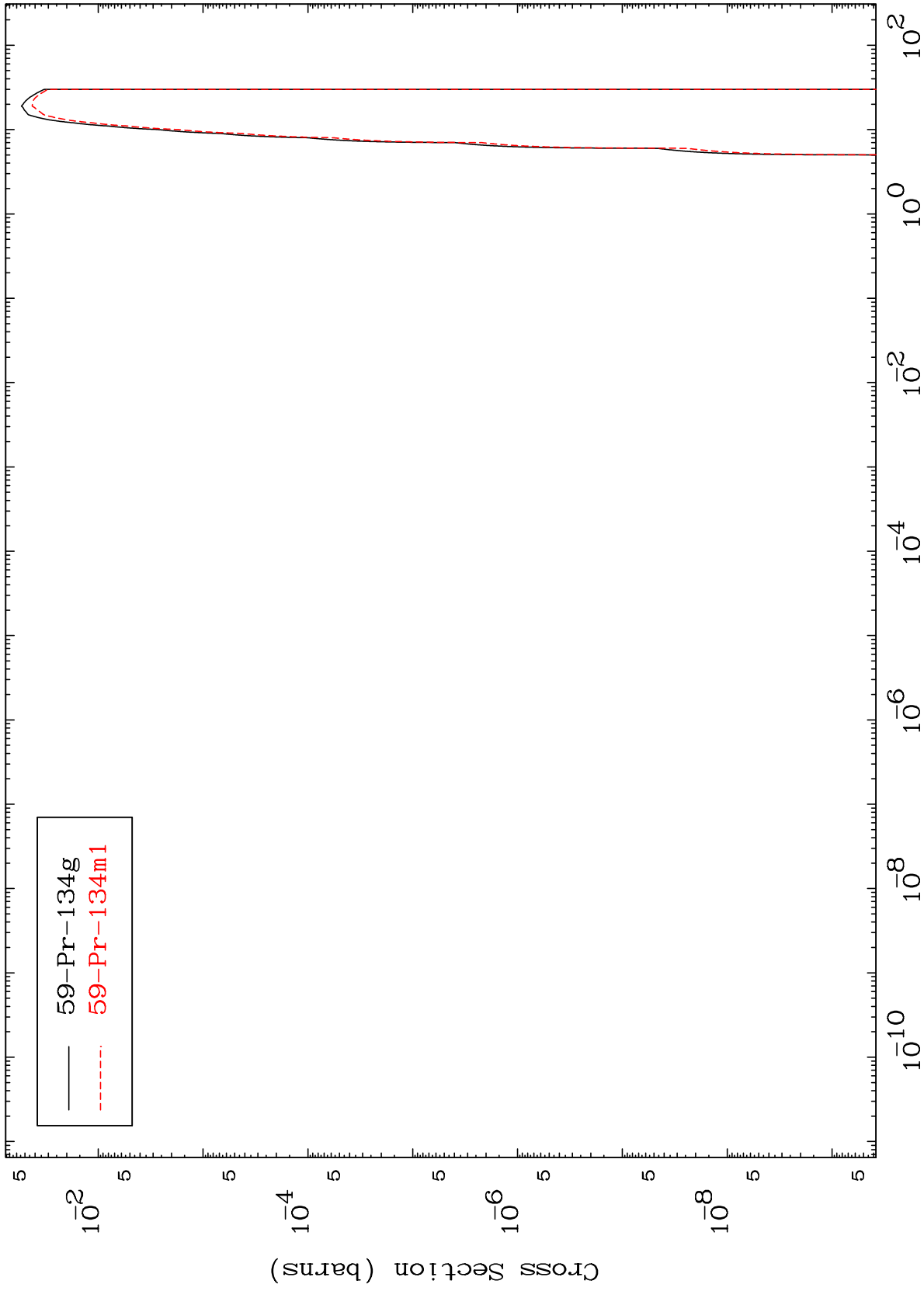
59-Pr-134

MAT 5905

(d,d)

⁵⁹Pr-134

Radionuclide Production Cross Section



19

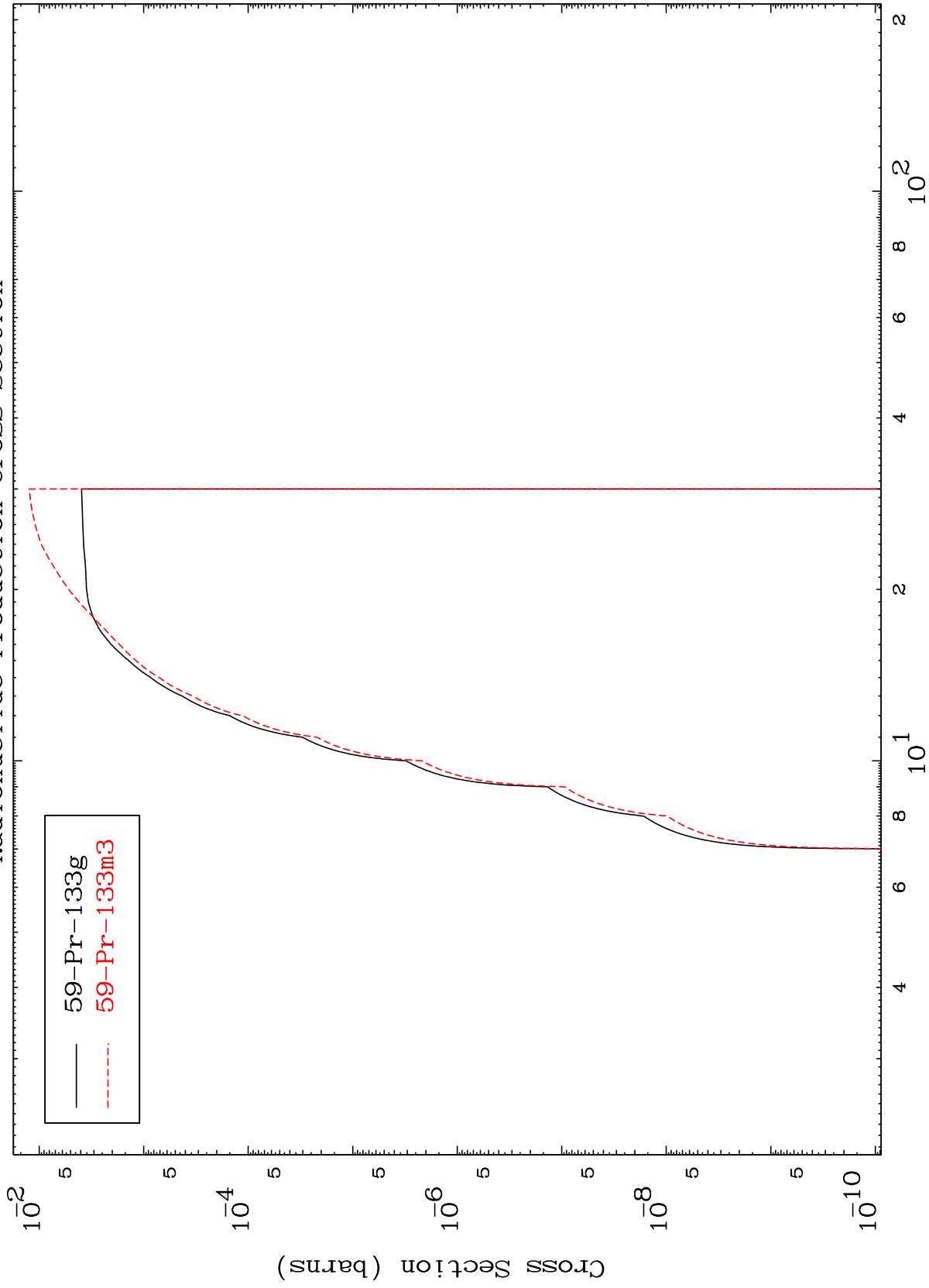
Incident Energy (MeV)

⁵⁹Pr-134

MAT 5905

(d,t)
Radionuclide Production Cross Section

59-Pr-134



20

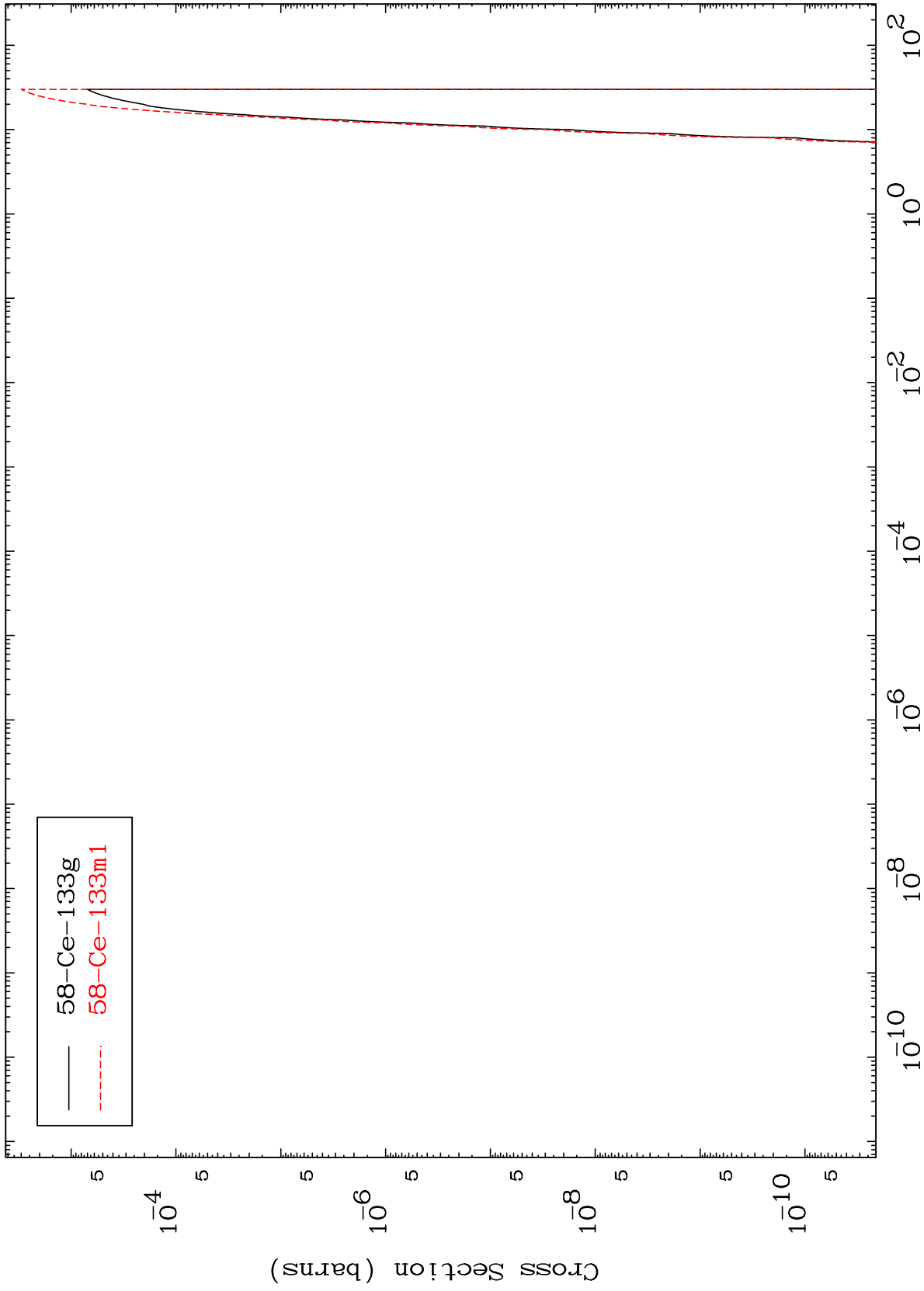
59-Pr-134

MAT 5905

(d,He-3)

59-Pr-134

Radionuclide Production Cross Section

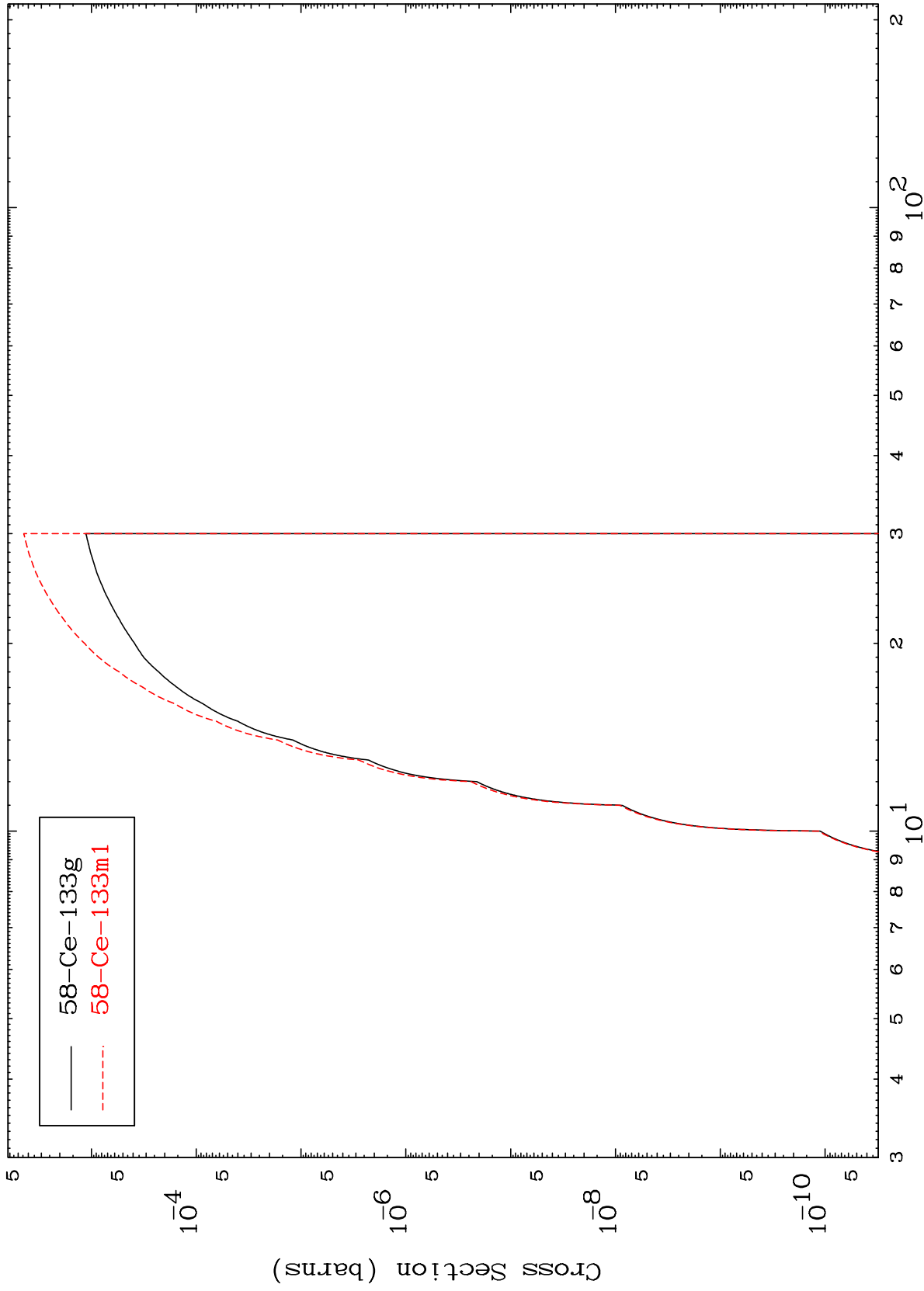


MAT 5905

(d,p) d

59-Pr-134

Radionuclide Production Cross Section



58-Ce-133g
58-Ce-133m1

22

Incident Energy (MeV)

59-Pr-134