

Program EVALPLOT
(Version 2018-1)

by

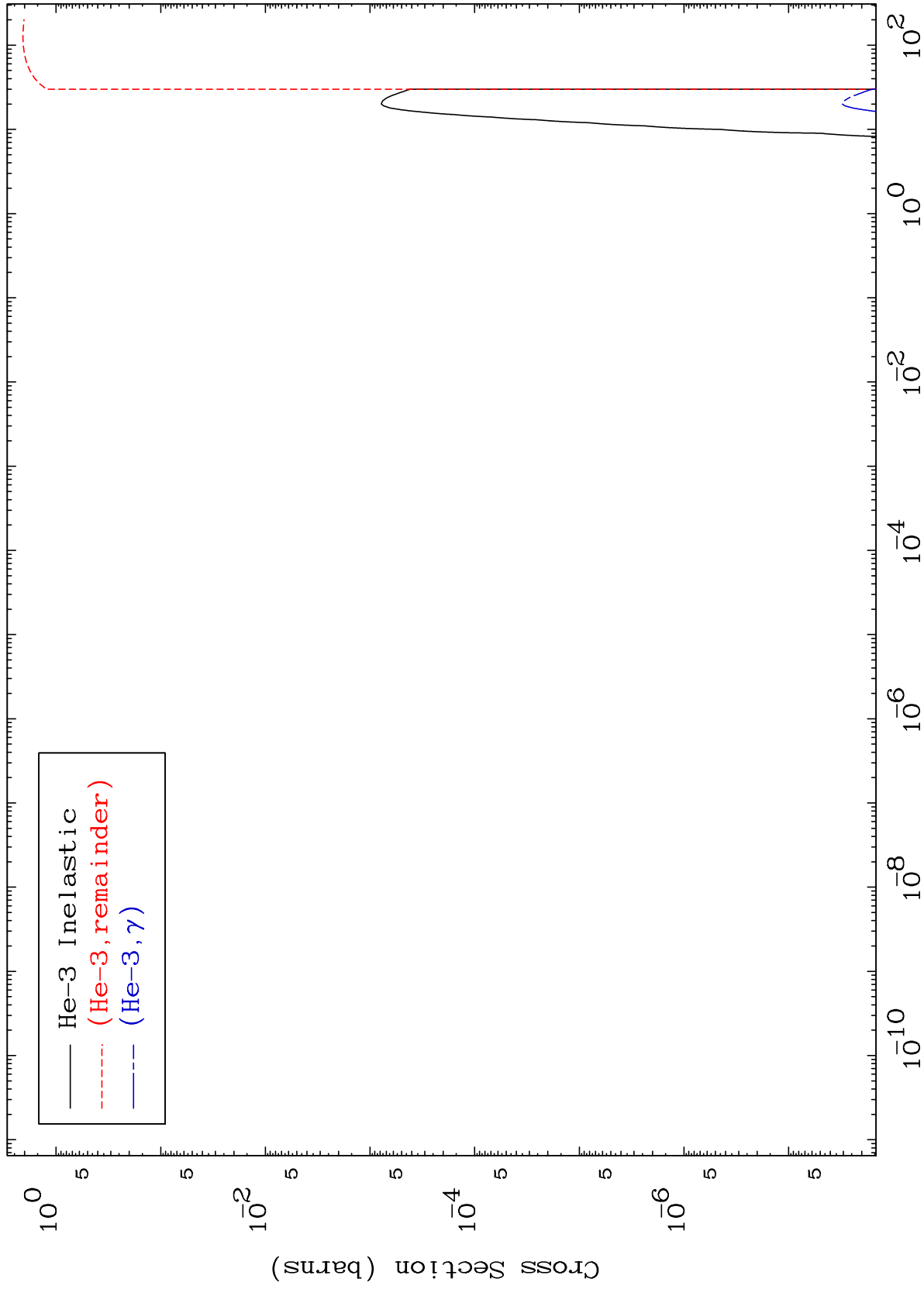
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

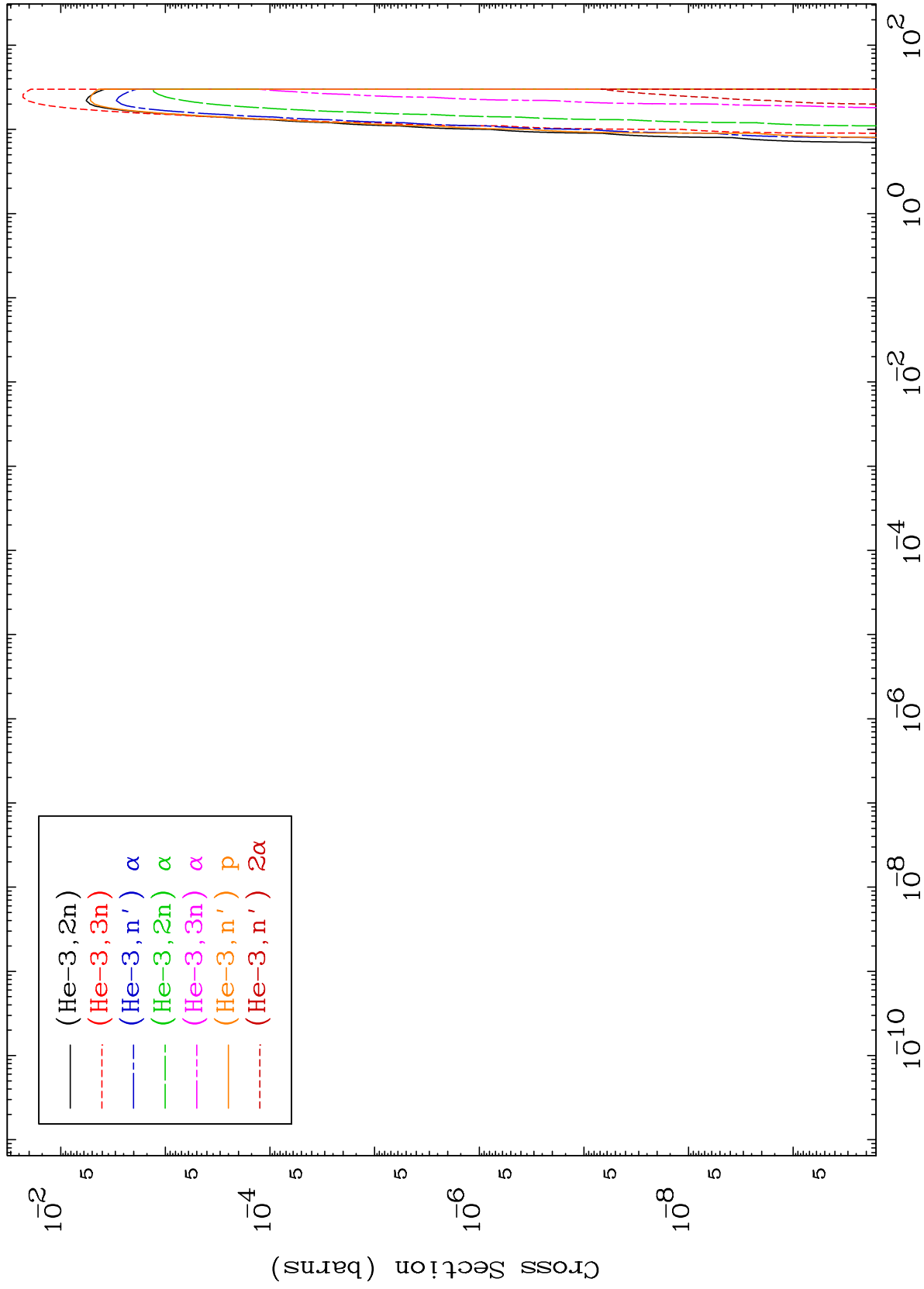
Press Mouse Button to Start



MAT 5935

He-3 Neutron Production
0 Kelvin Cross Sections

59-Pr-144



2

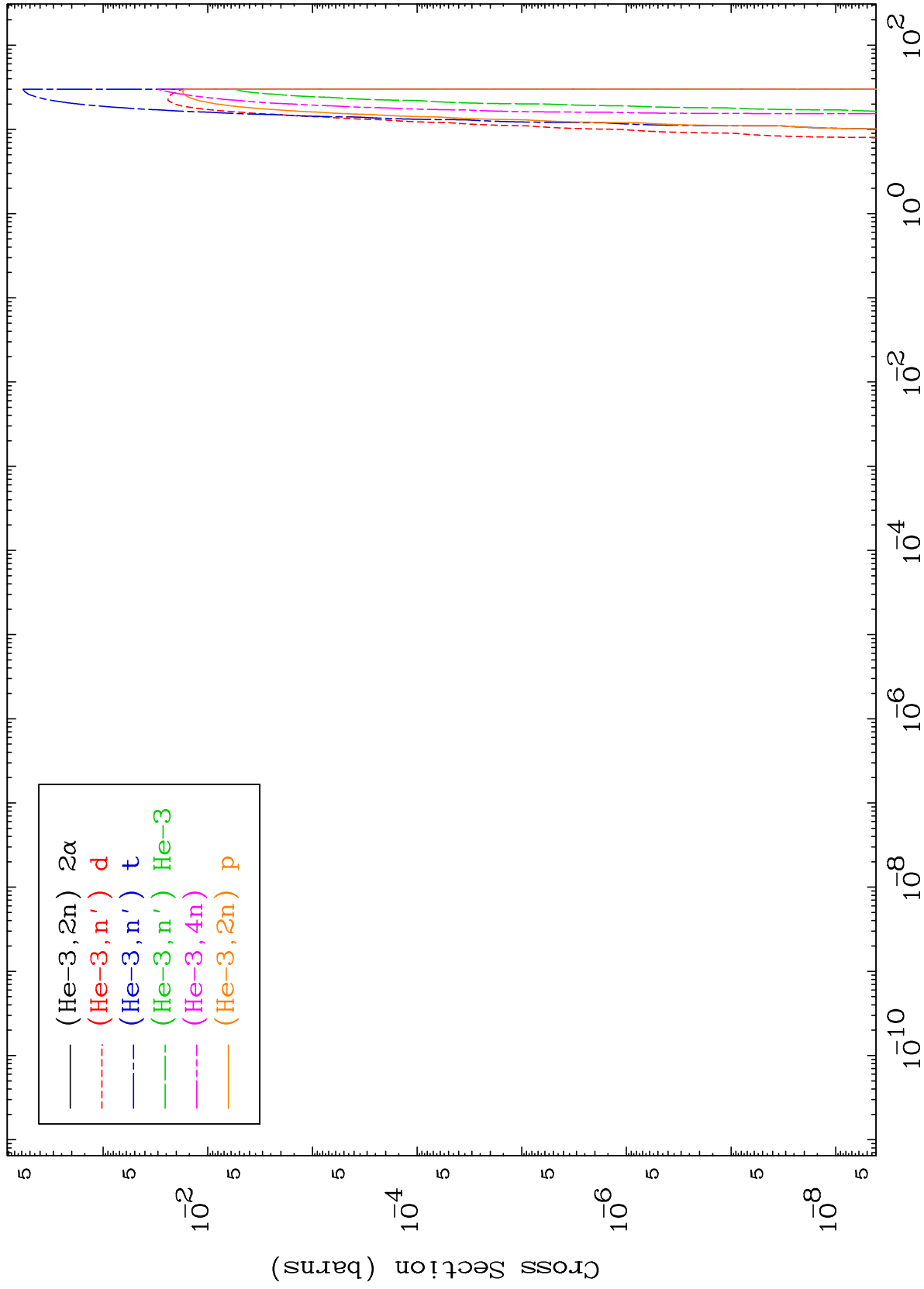
Incident Energy (MeV)

59-Pr-144

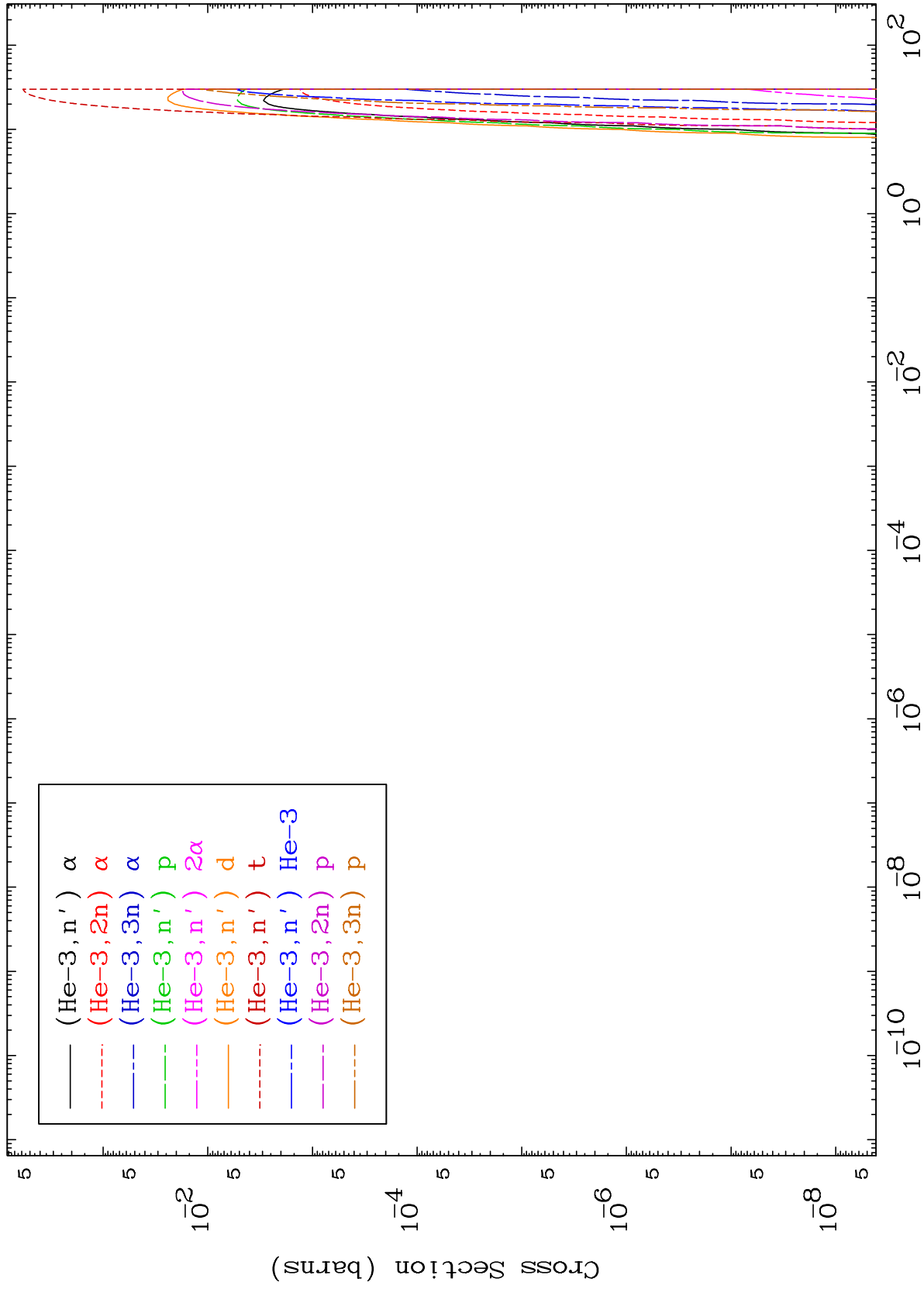
MAT 5935

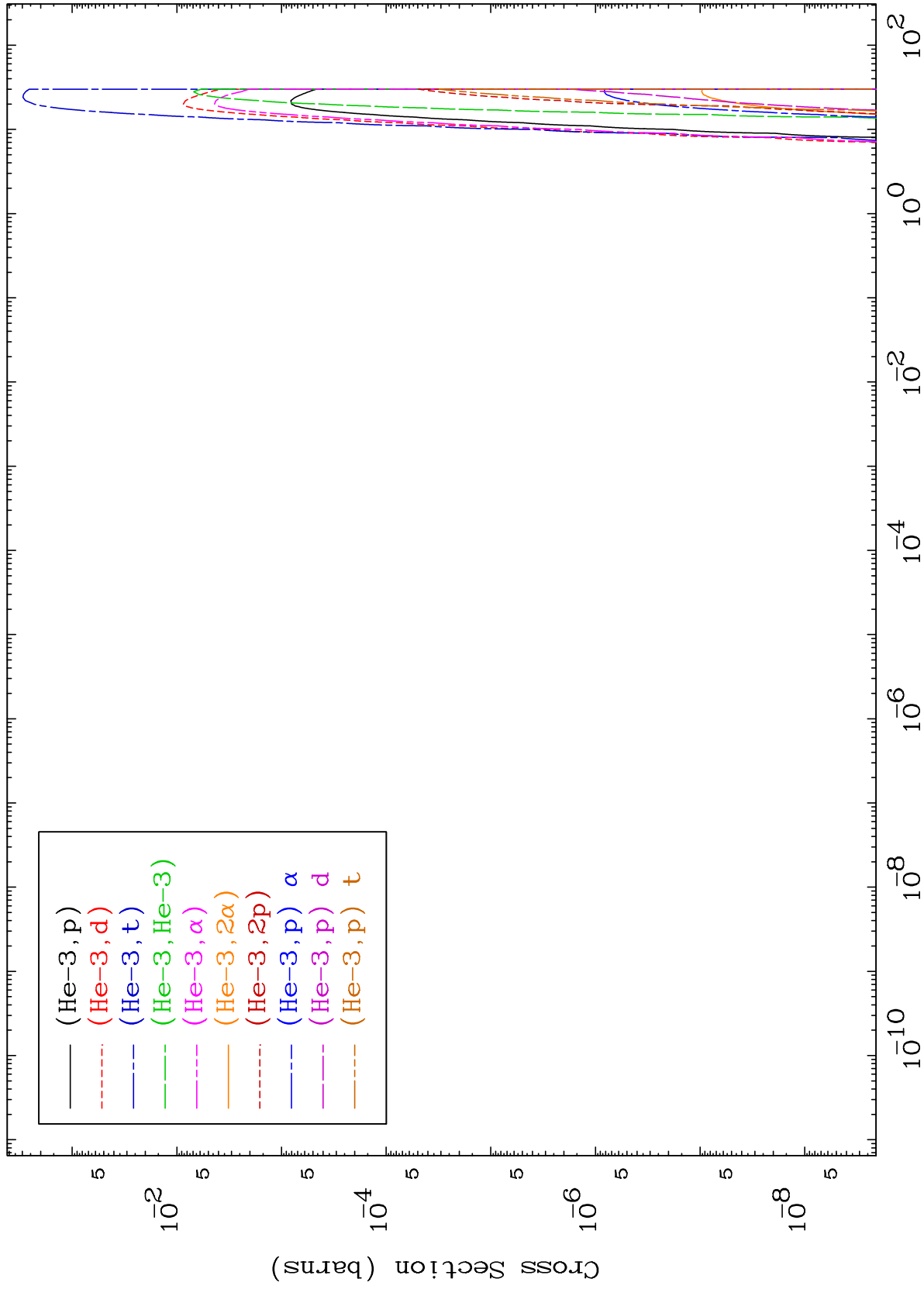
He-3 Neutron Production
0 Kelvin Cross Sections

59-Pr-144



3

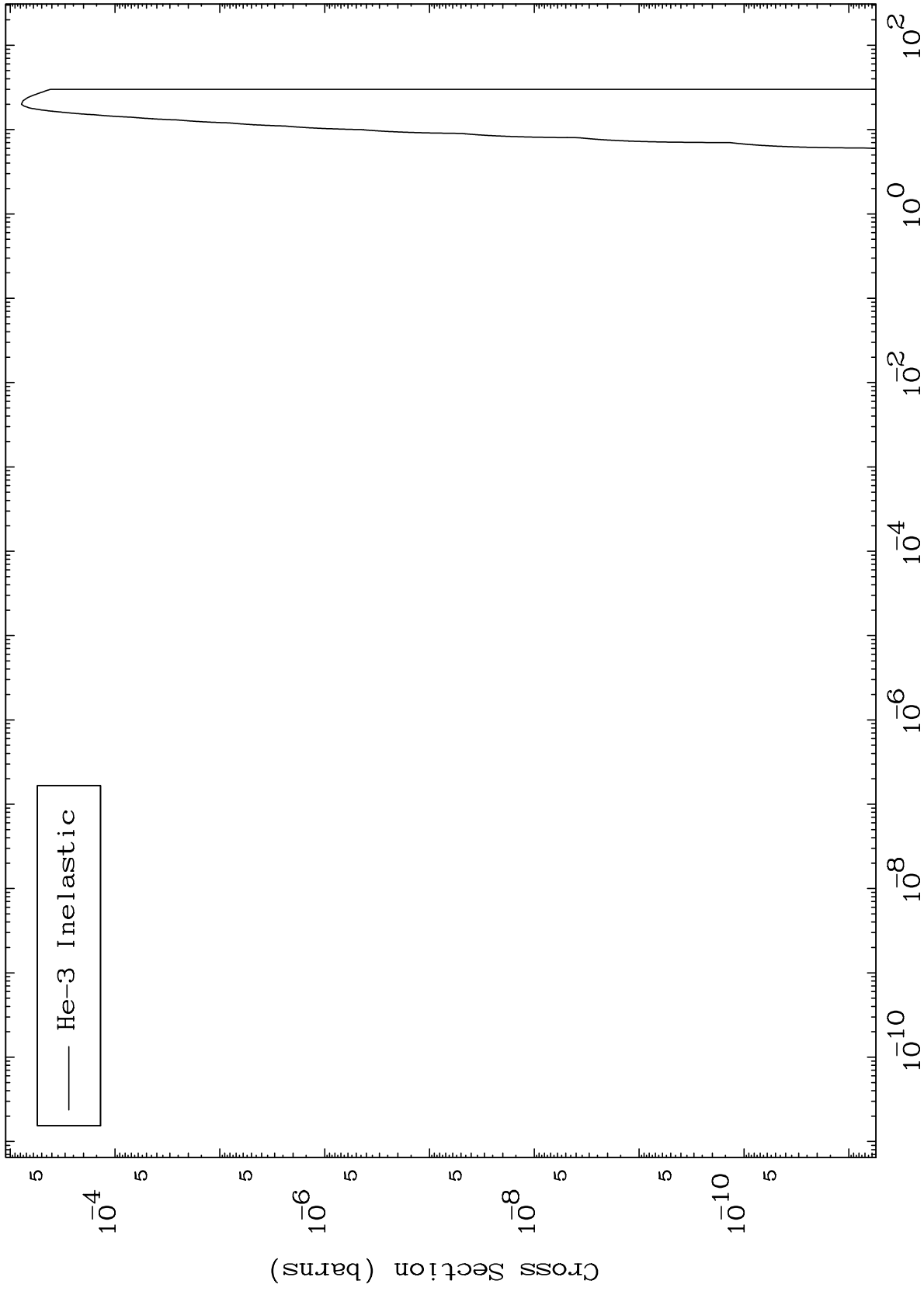




MAT 5935

(He-3, n') Level
0 Kelvin Cross Sections

59-Pr-144



6

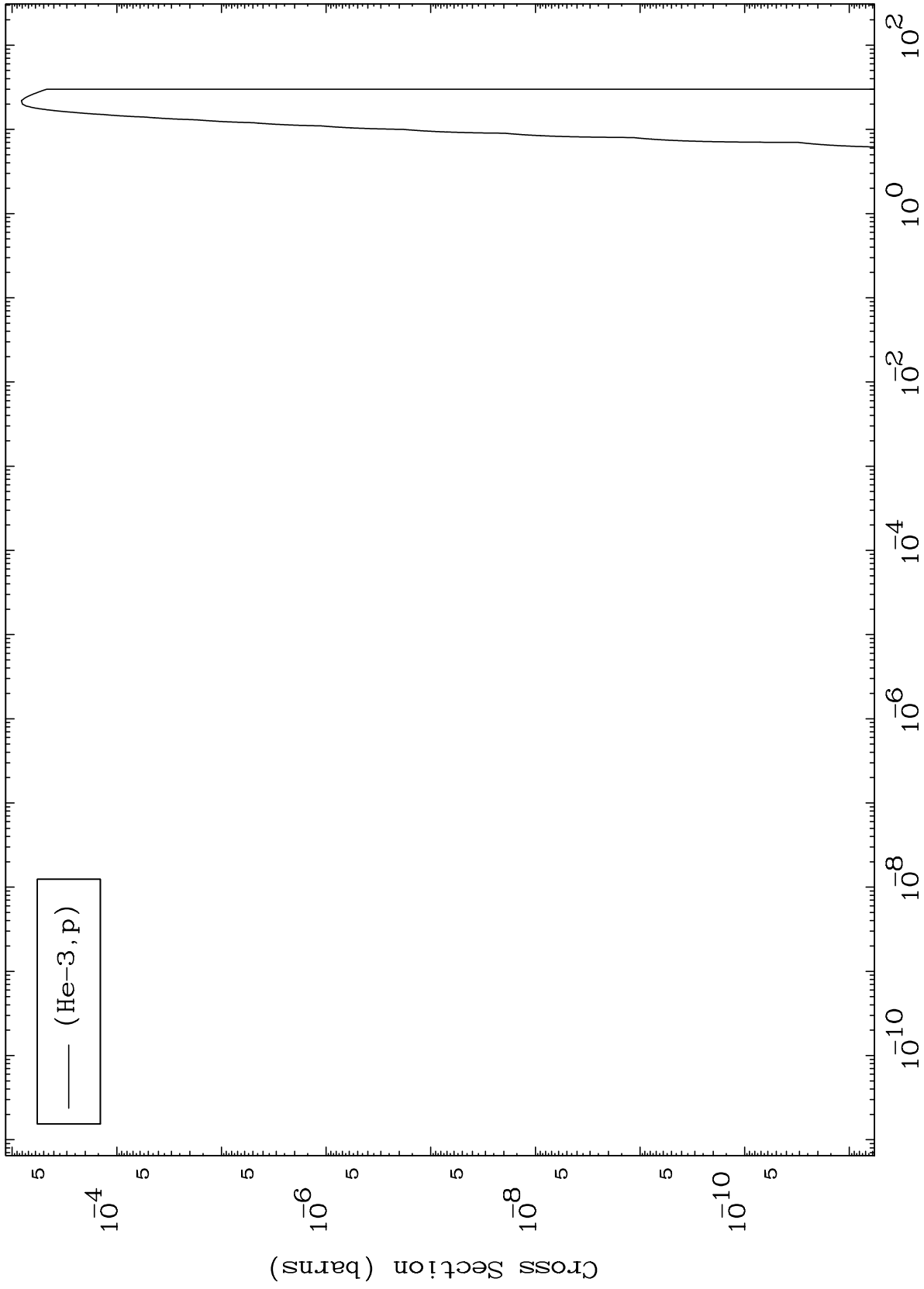
Incident Energy (MeV)

59-Pr-144

MAT 5935

(He-3,p) Levels
0 Kelvin Cross Sections

59-Pr-144



7

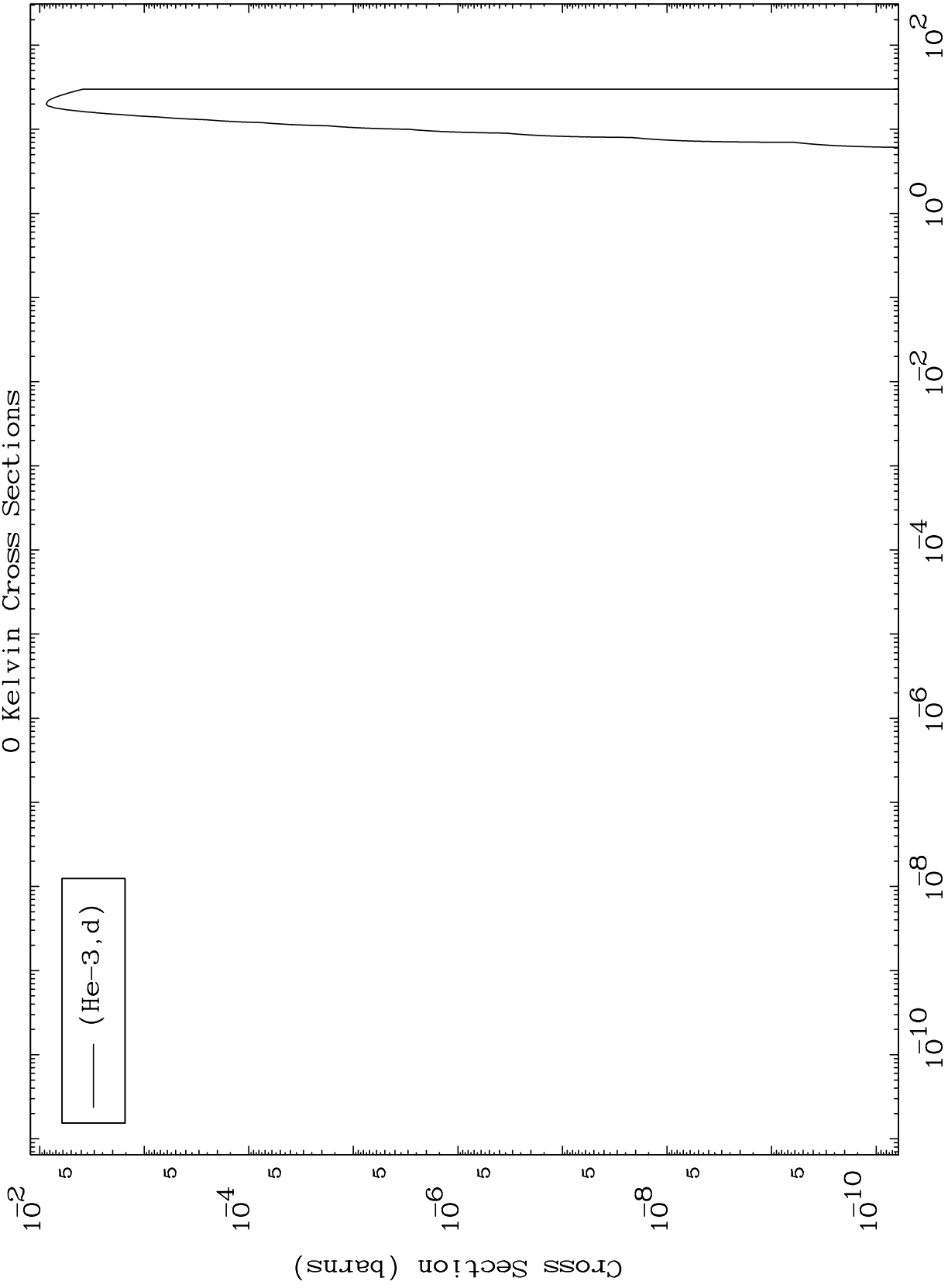
Incident Energy (MeV)

59-Pr-144

MAT 5935

(He-3,d) Levels
0 Kelvin Cross Sections

59-Pr-144



8

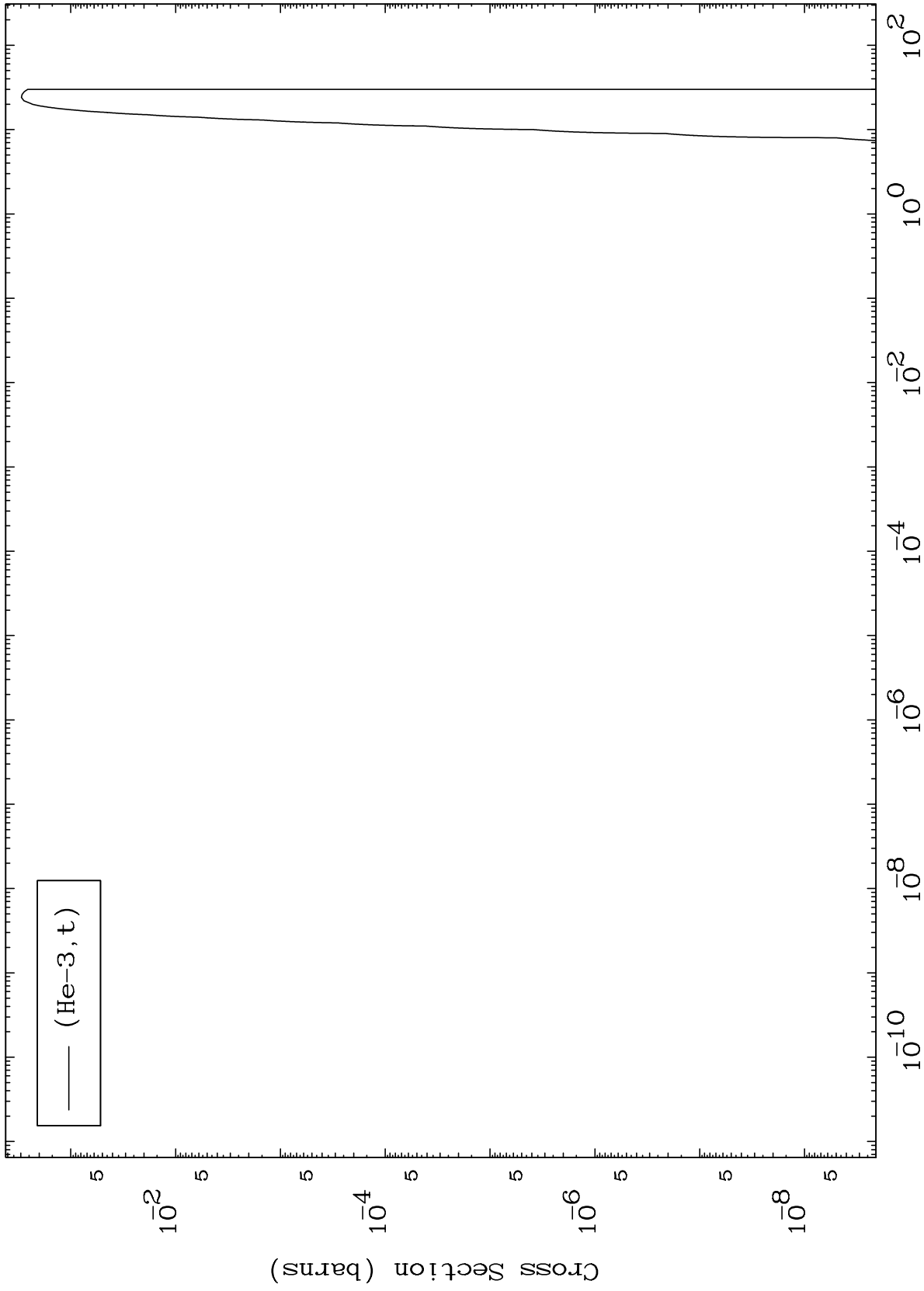
Incident Energy (MeV)

59-Pr-144

MAT 5935

(He-3,t) Levels
0 Kelvin Cross Sections

59-Pr-144



9

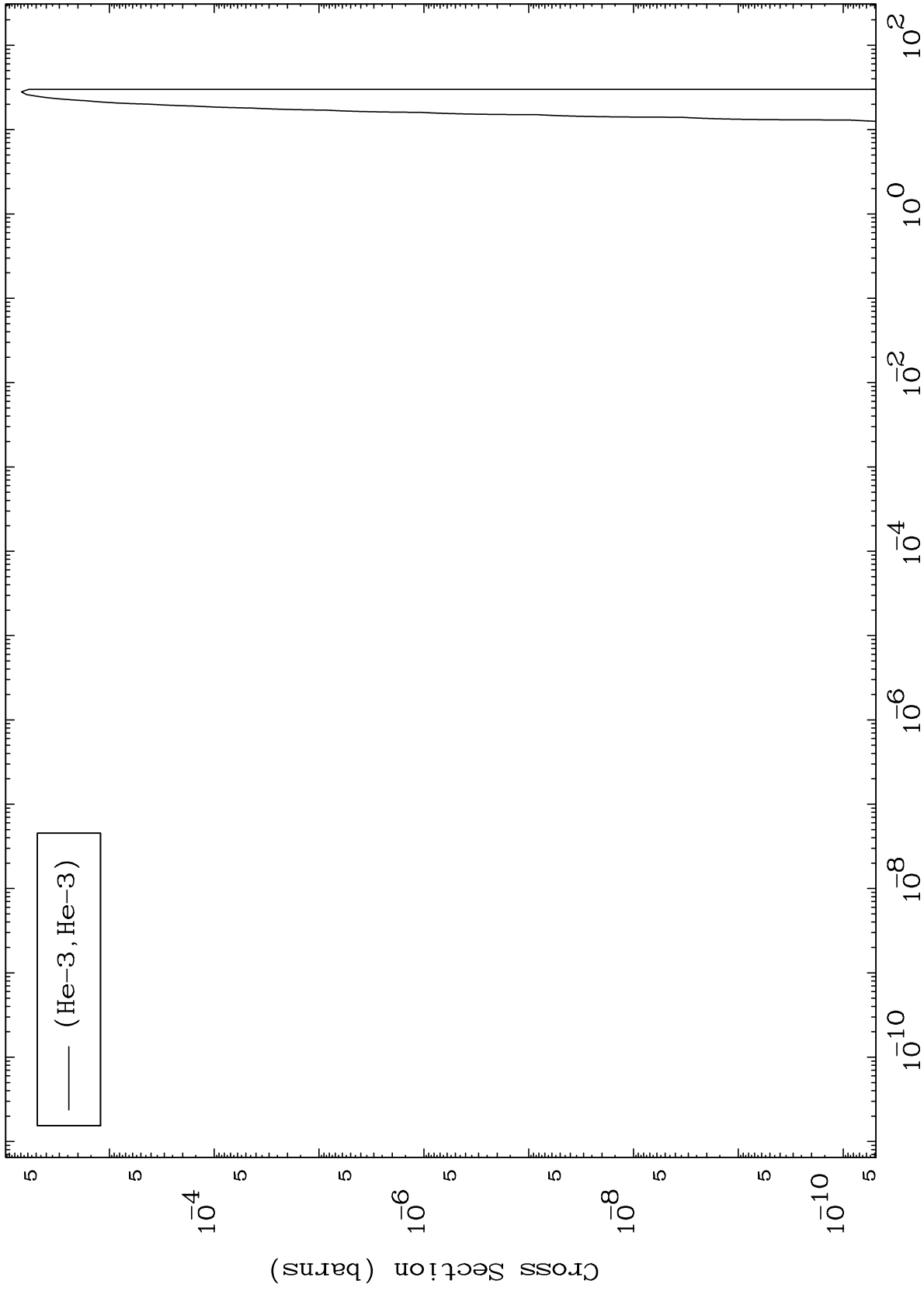
Incident Energy (MeV)

59-Pr-144

MAT 5935

(He-3, He3) Levels
0 Kelvin Cross Sections

59-Pr-144



10

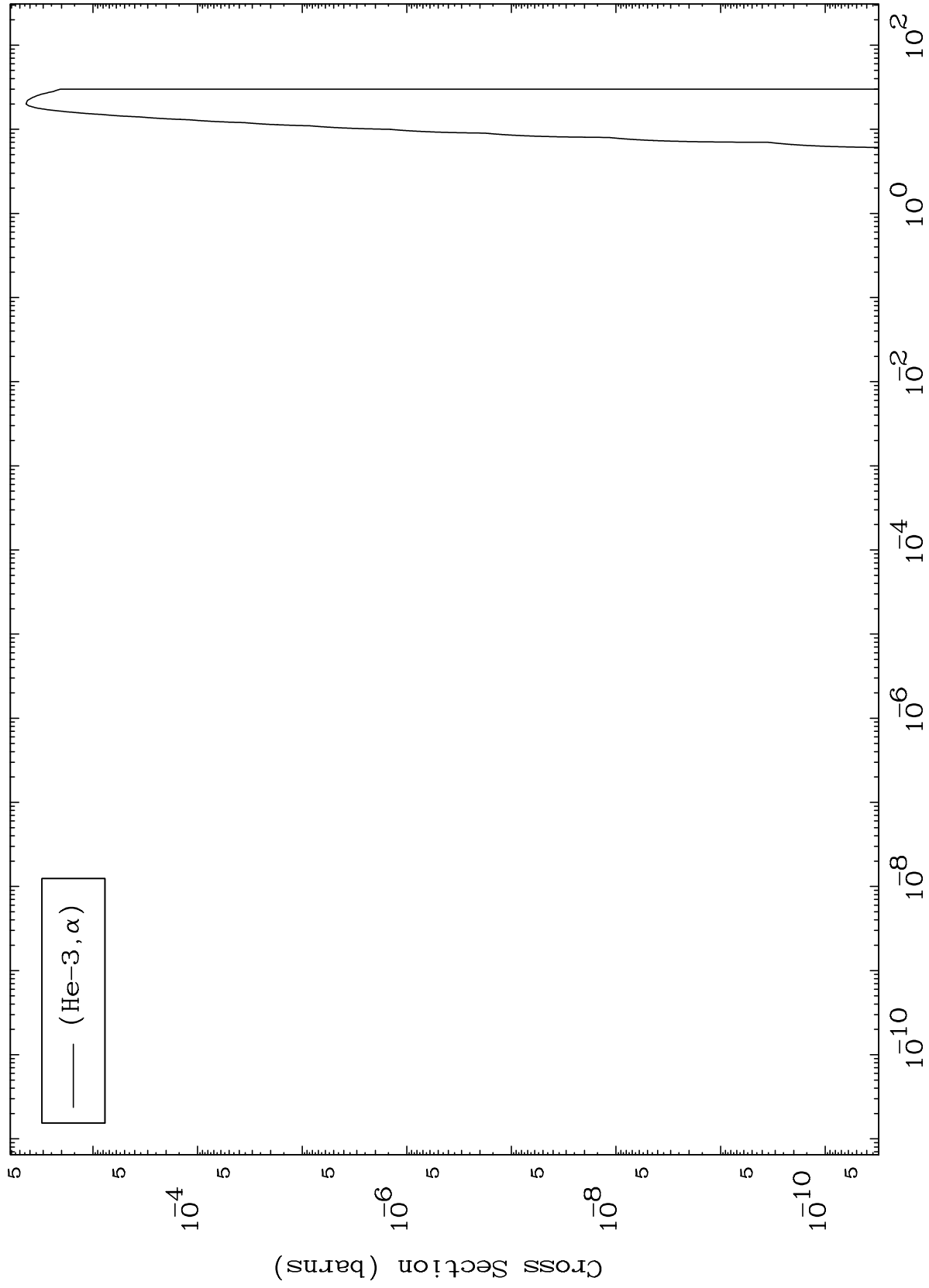
Incident Energy (MeV)

59-Pr-144

MAT 5935

(He-3, α) Levels
0 Kelvin Cross Sections

59-Pr-144



11

Incident Energy (MeV)

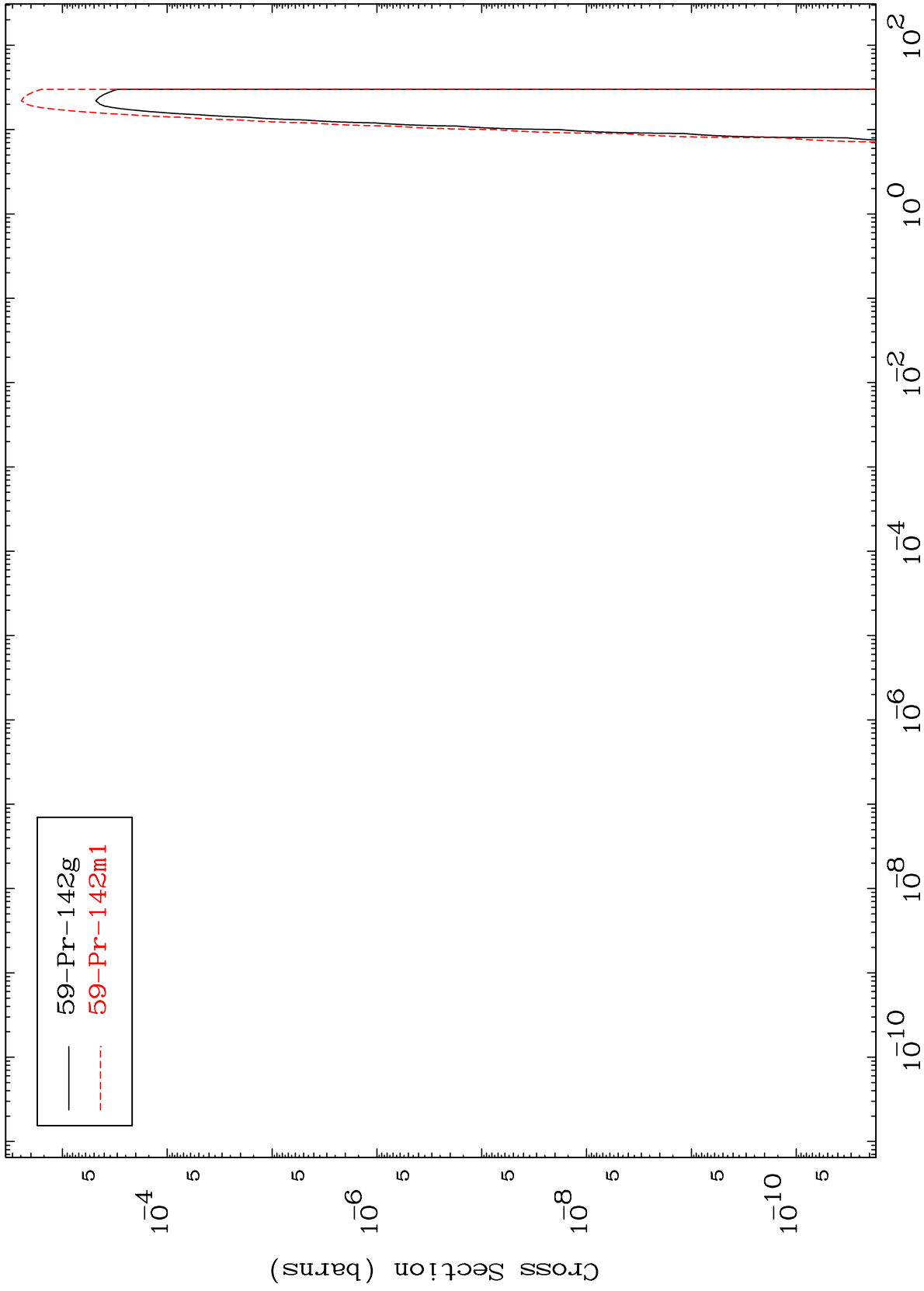
59-Pr-144

MAT 5935

(He-3, n') α

59-Pr-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

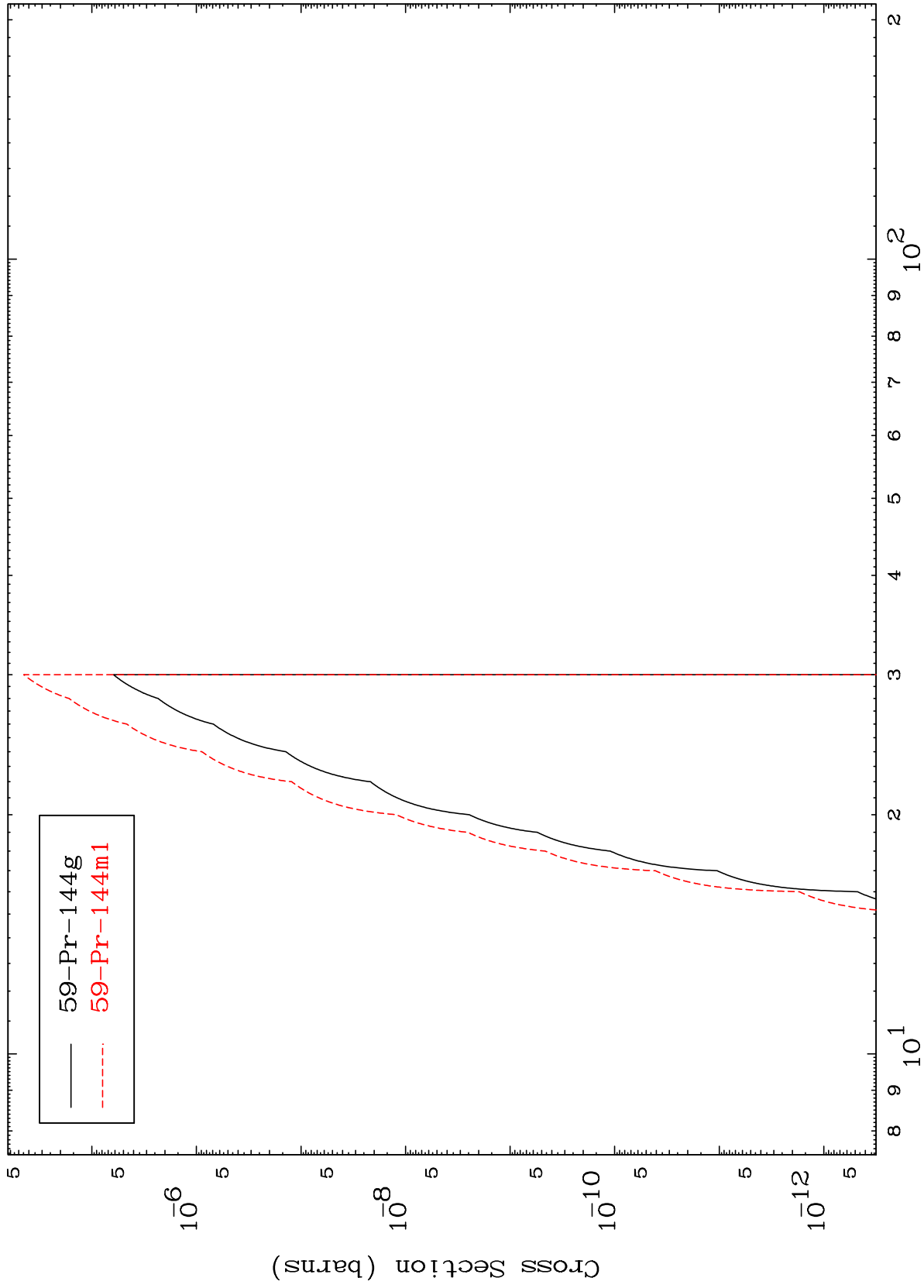
59-Pr-144

MAT 5935

(He-3,2n) p

59-Pr-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

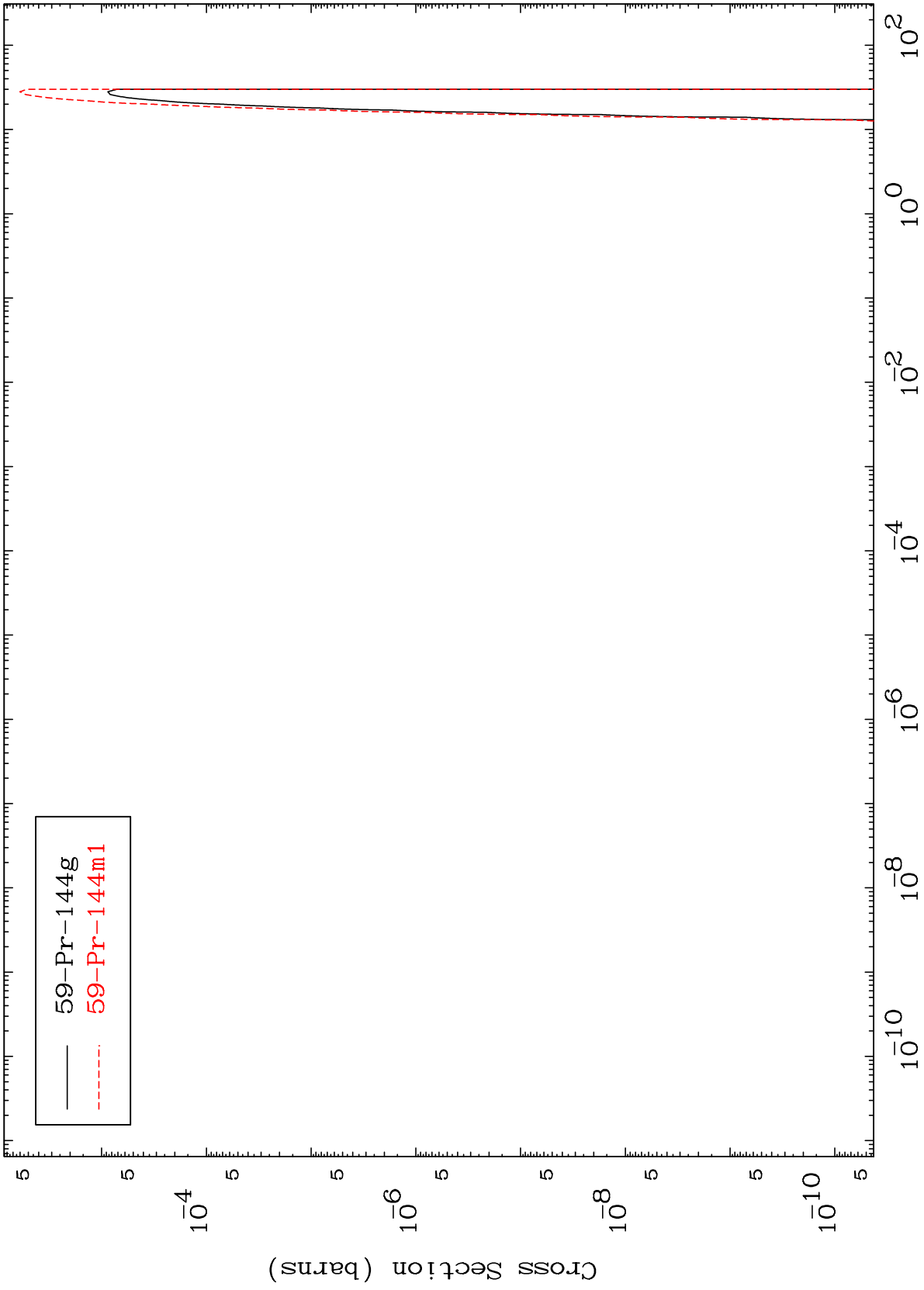
59-Pr-144

MAT 5935

(He-3, He-3)

59-Pr-144

Radionuclide Production Cross Section

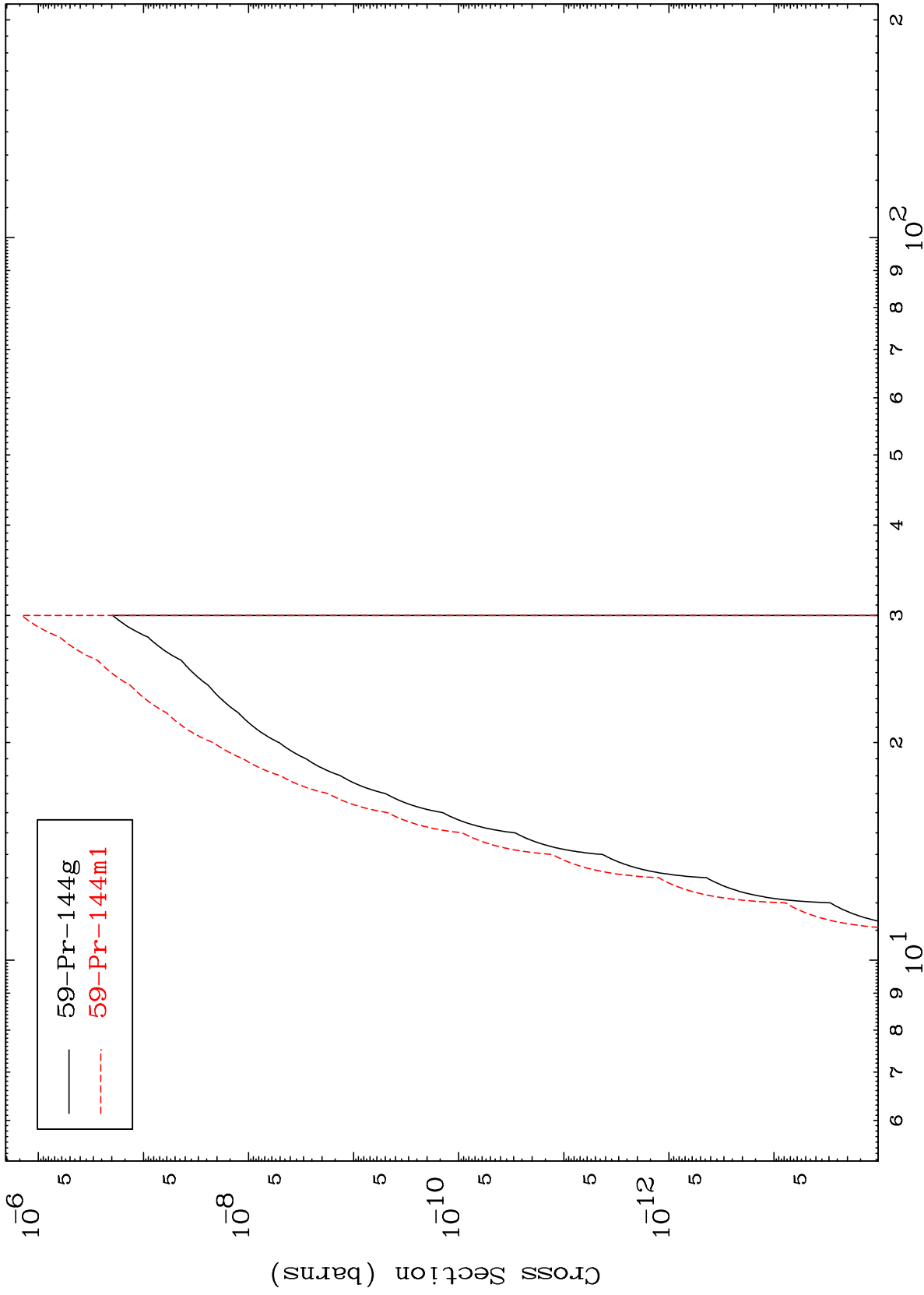


MAT 5935

(He-3,p) d

59-Pr-144

Radionuclide Production Cross Section



15

Incident Energy (MeV)

59-Pr-144