

Program EVALPLOT
(Version 2018-1)

by

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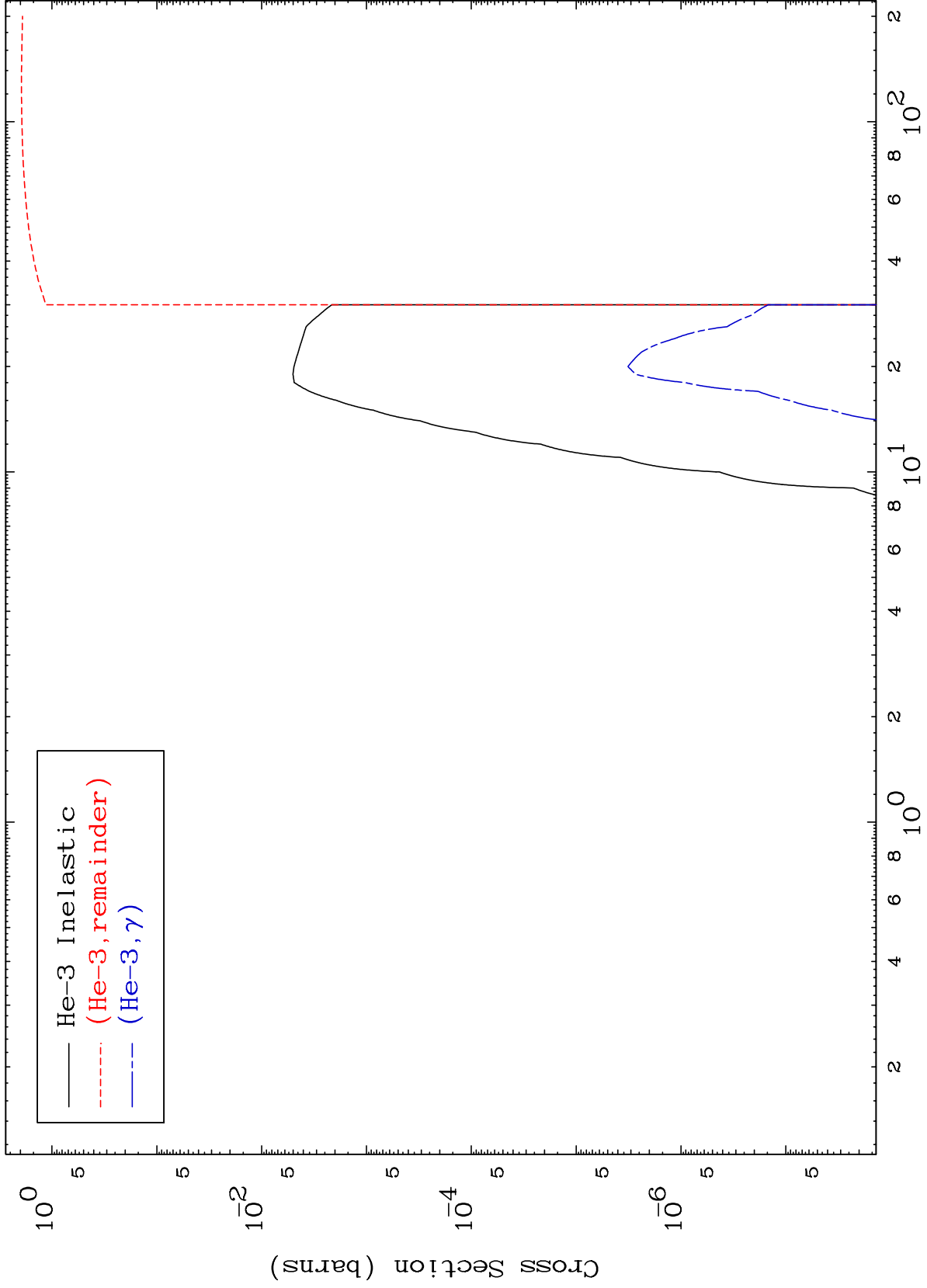
Press Mouse Button to Start

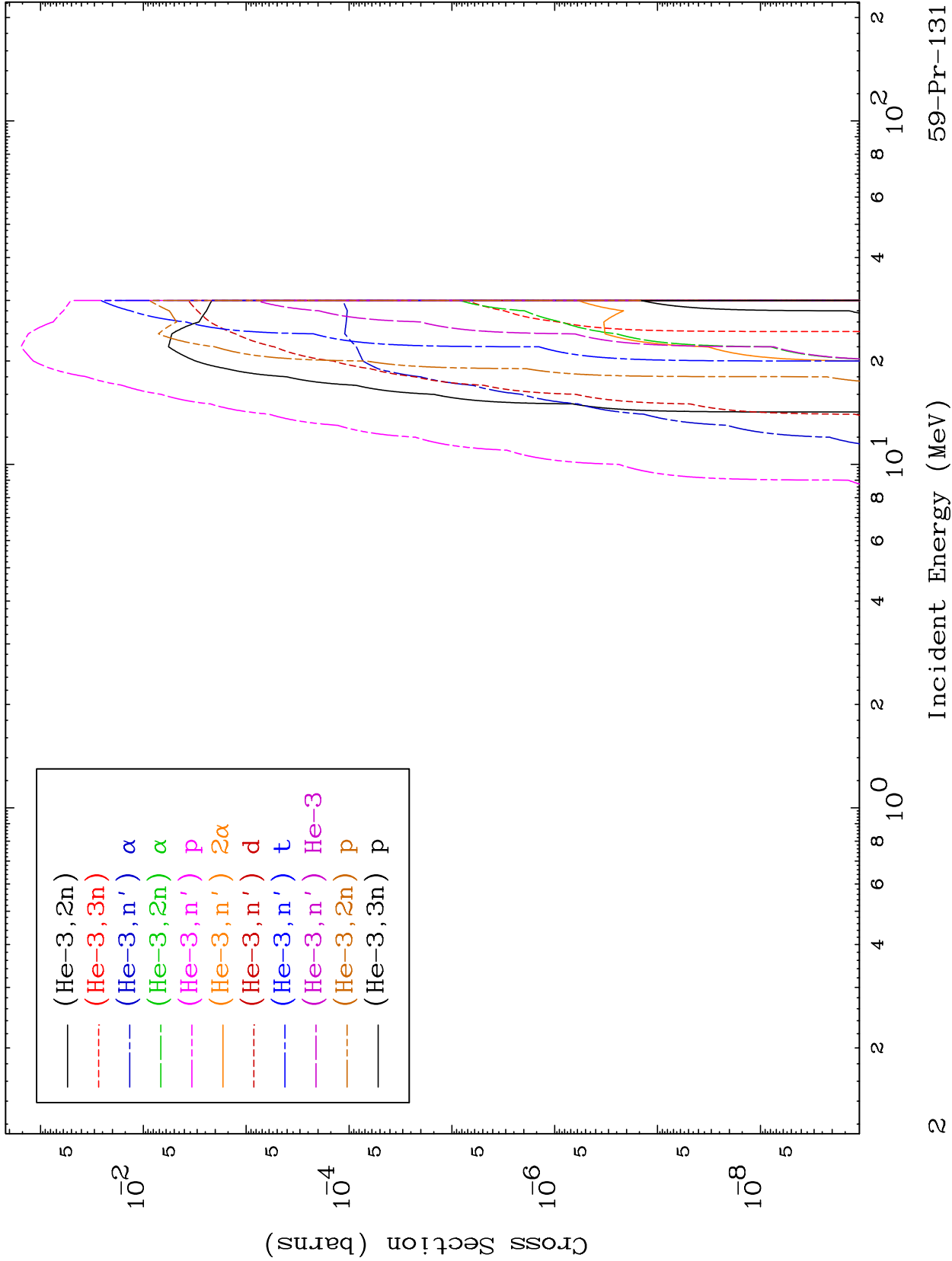
MAT 5895

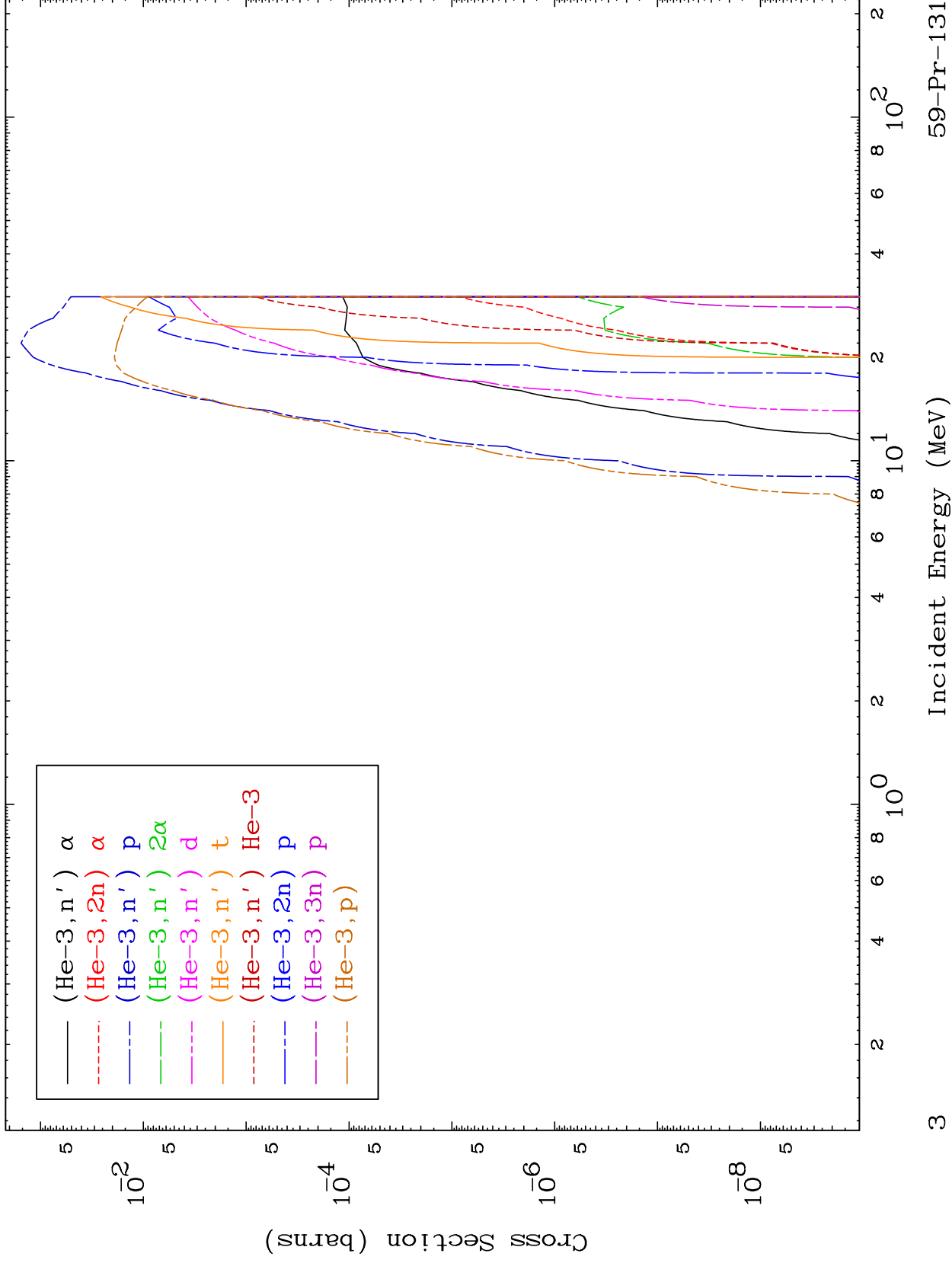
He-3 Major

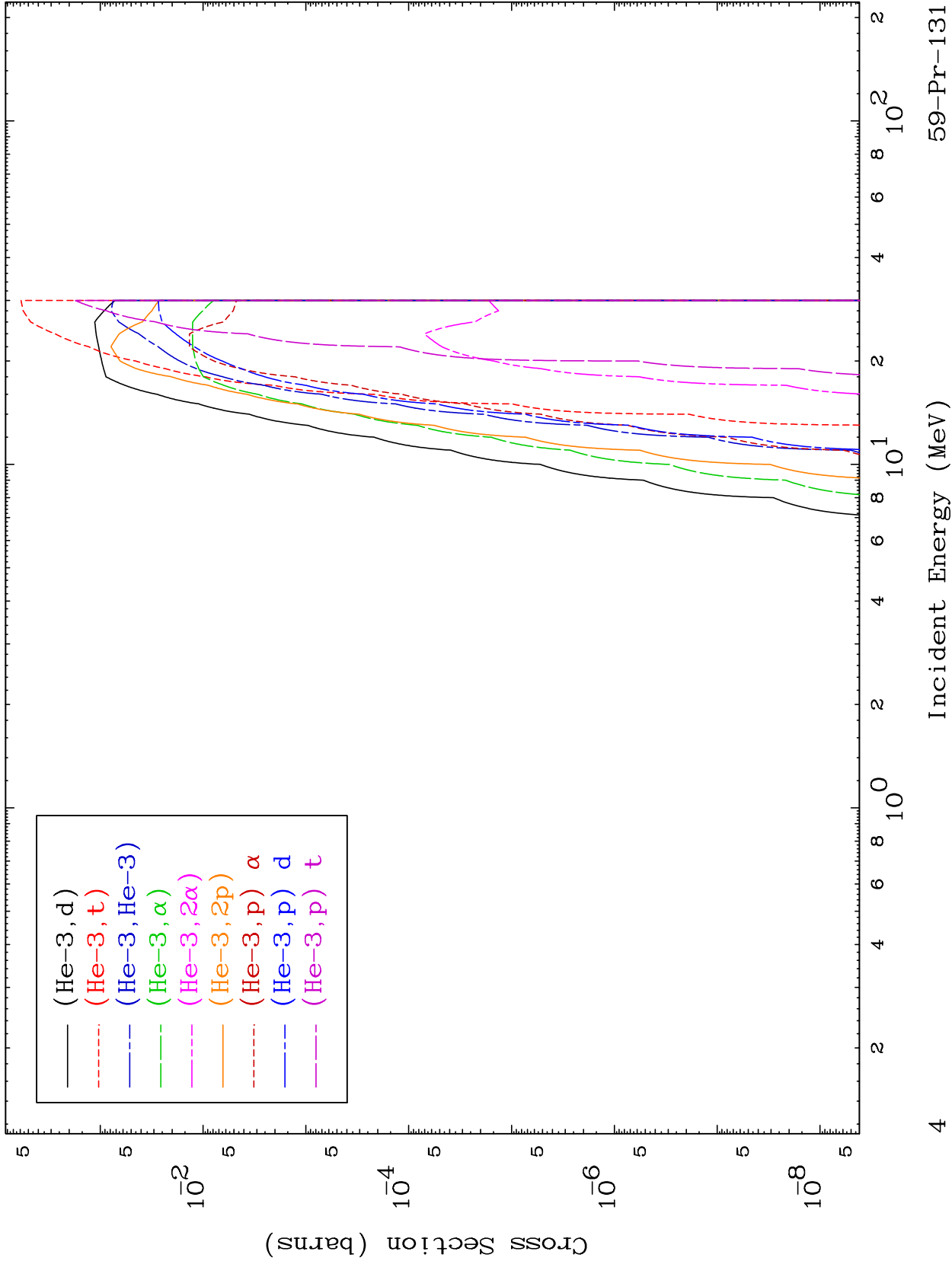
59-Pr-131

0 Kelvin Cross Sections





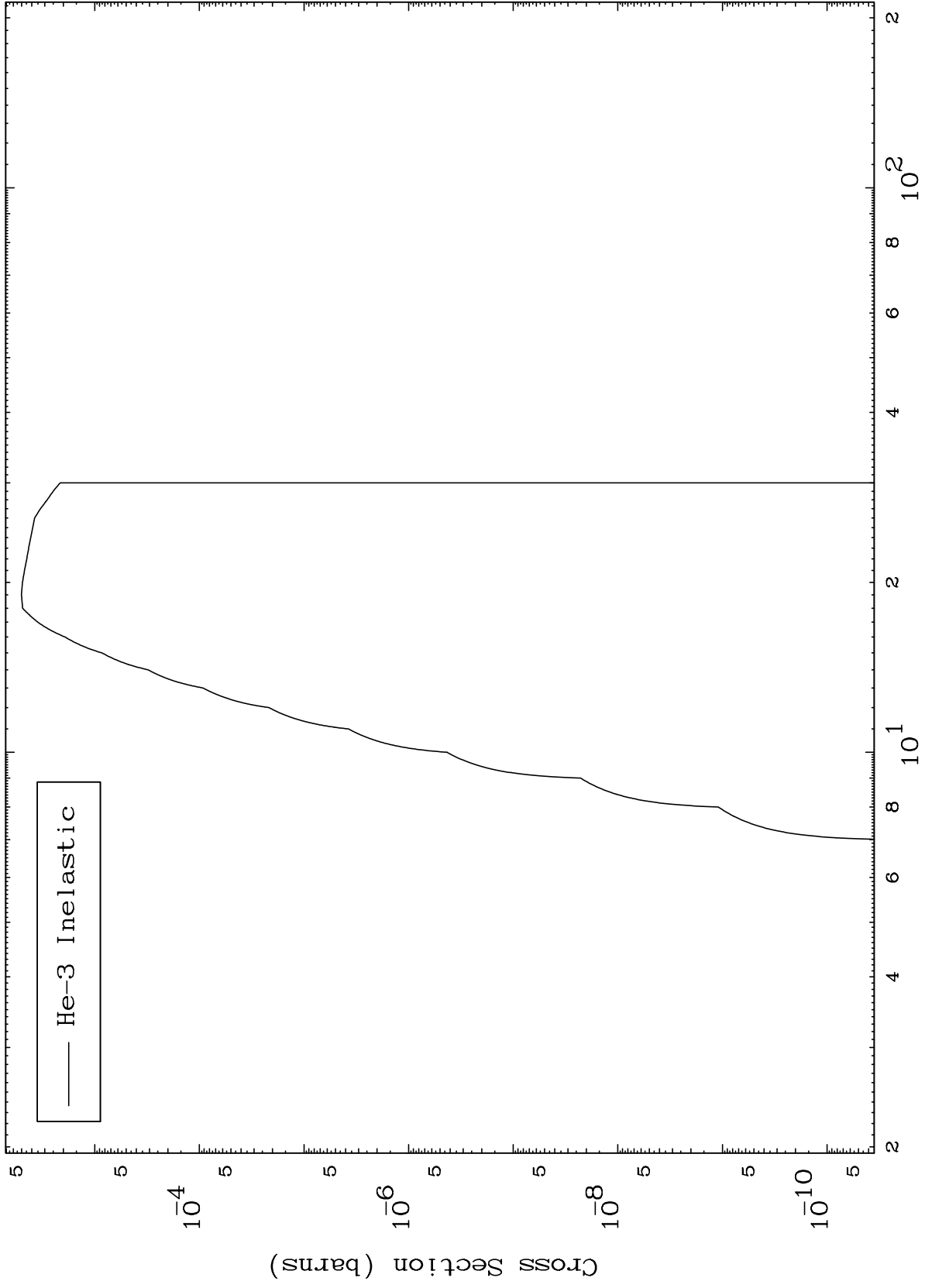




MAT 5895

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

59-Pr-131



5

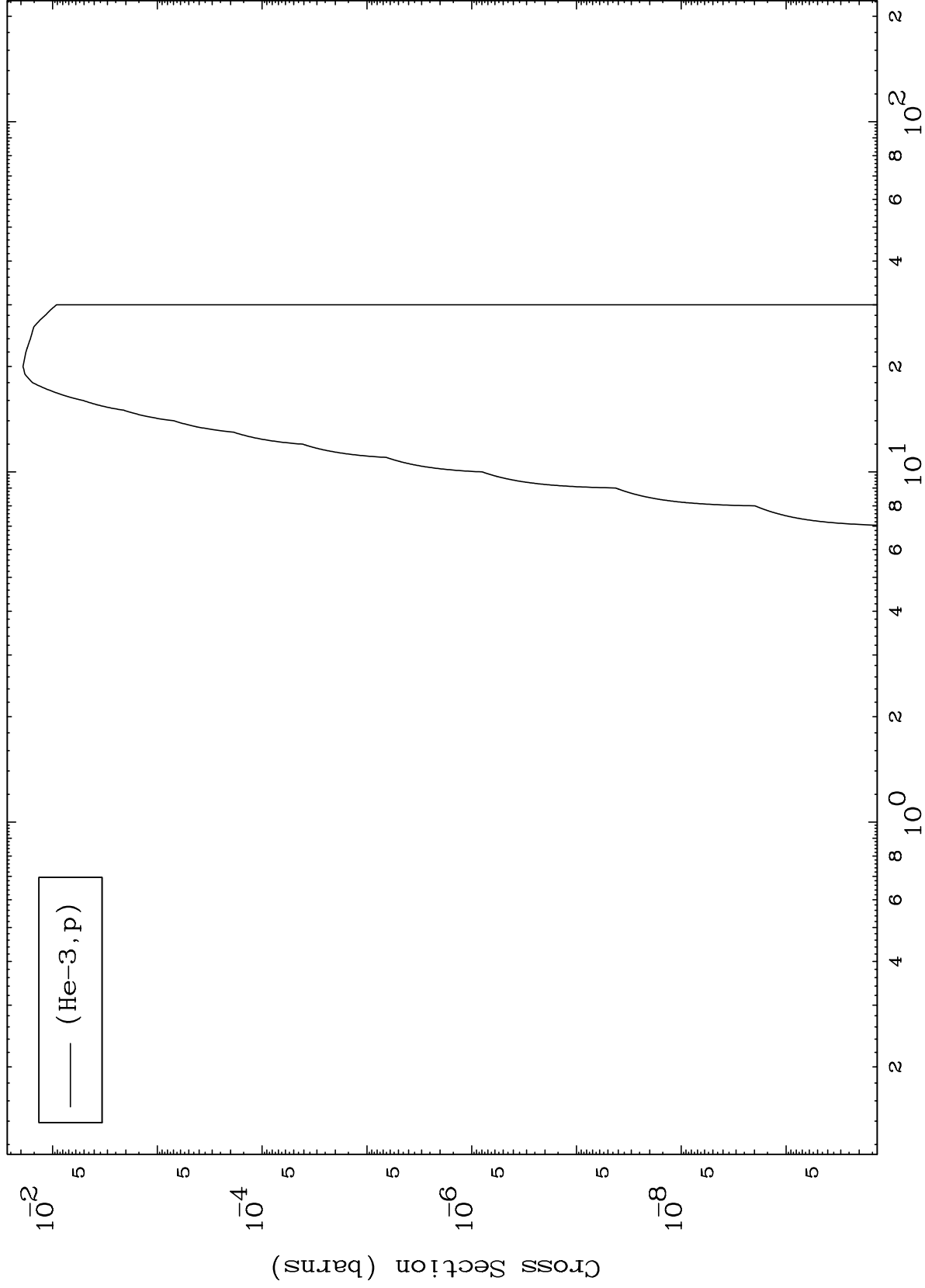
Incident Energy (MeV)

59-Pr-131

MAT 5895

59-Pr-131

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

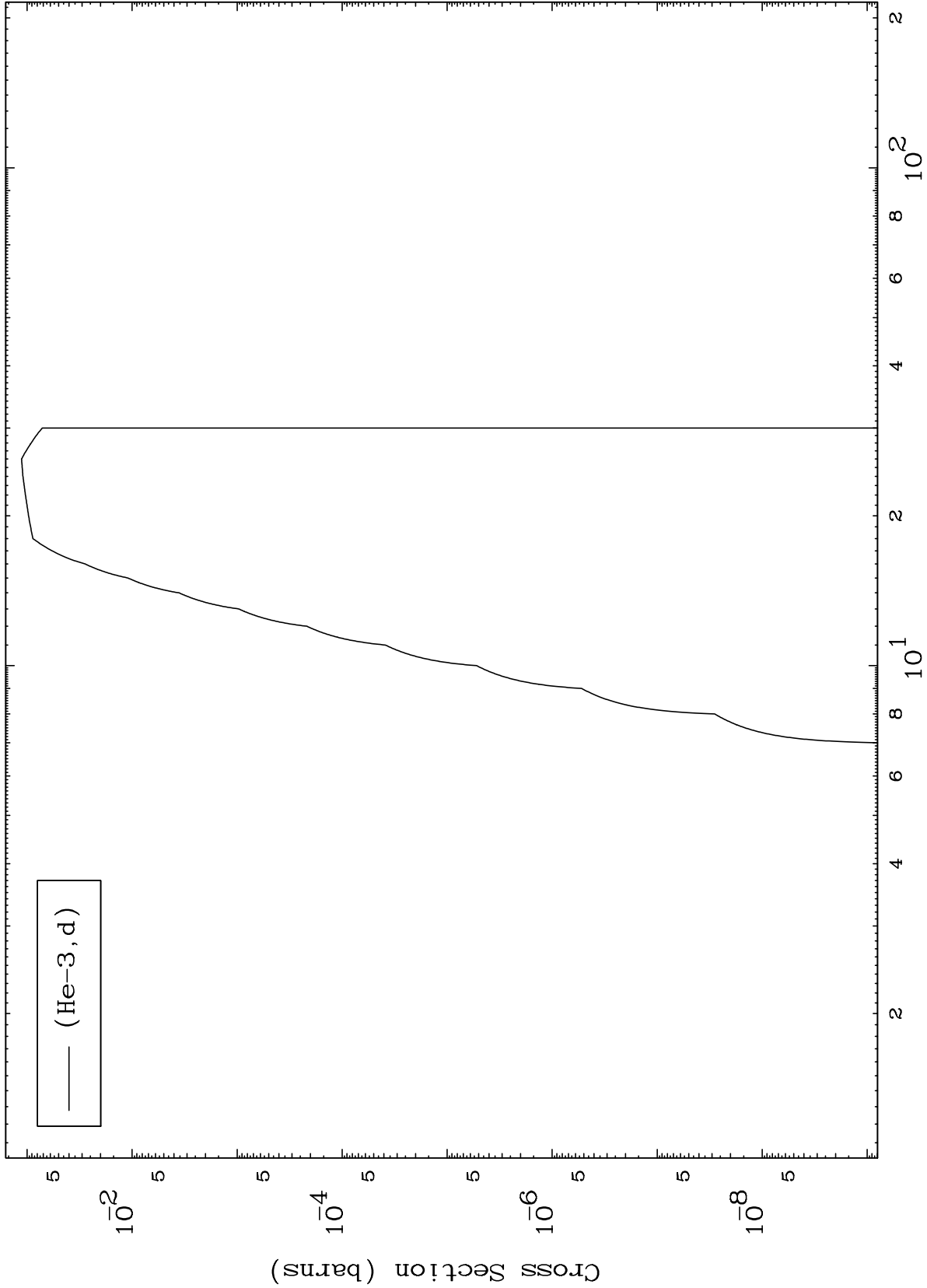


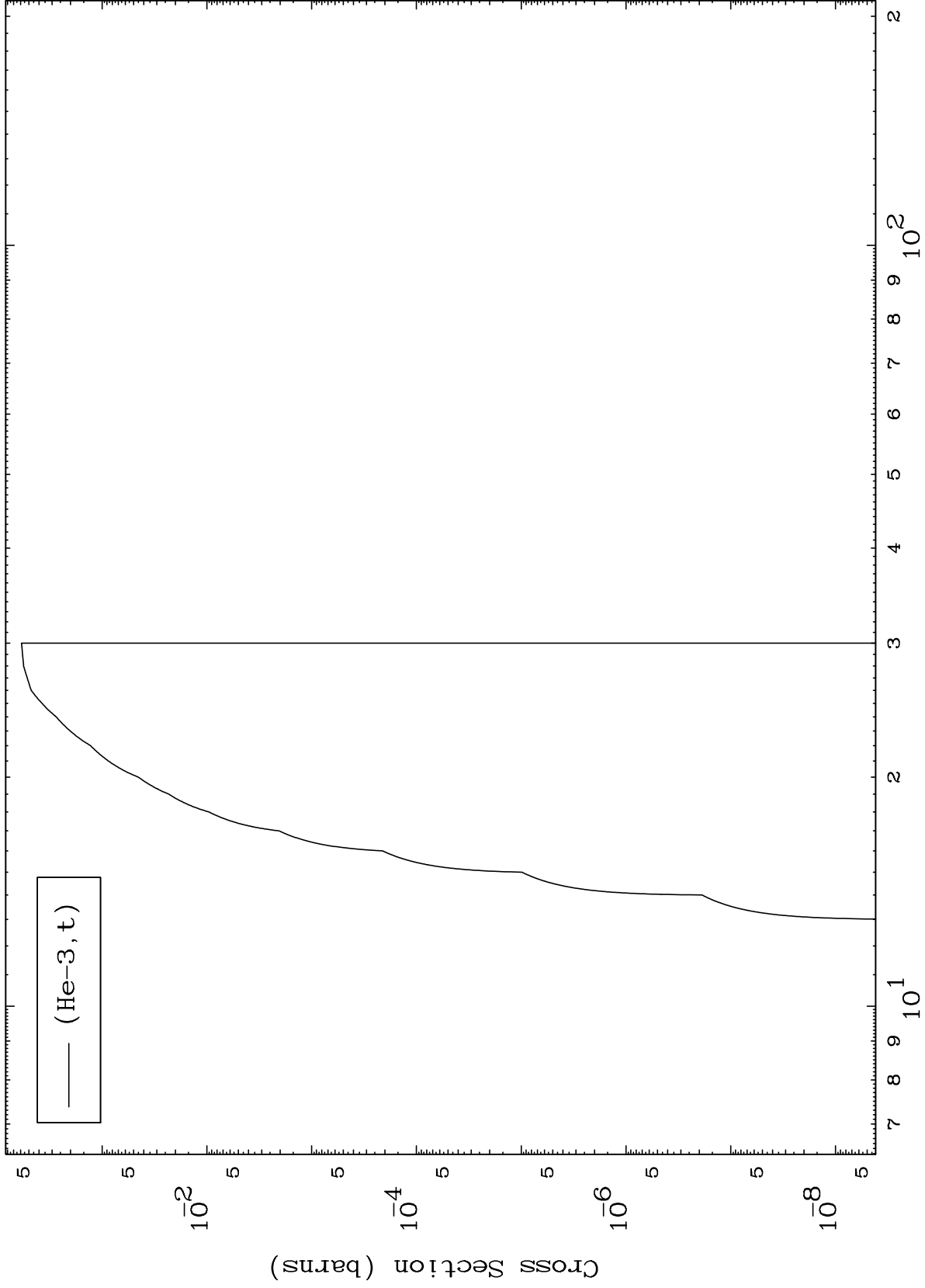
6

Incident Energy (MeV)

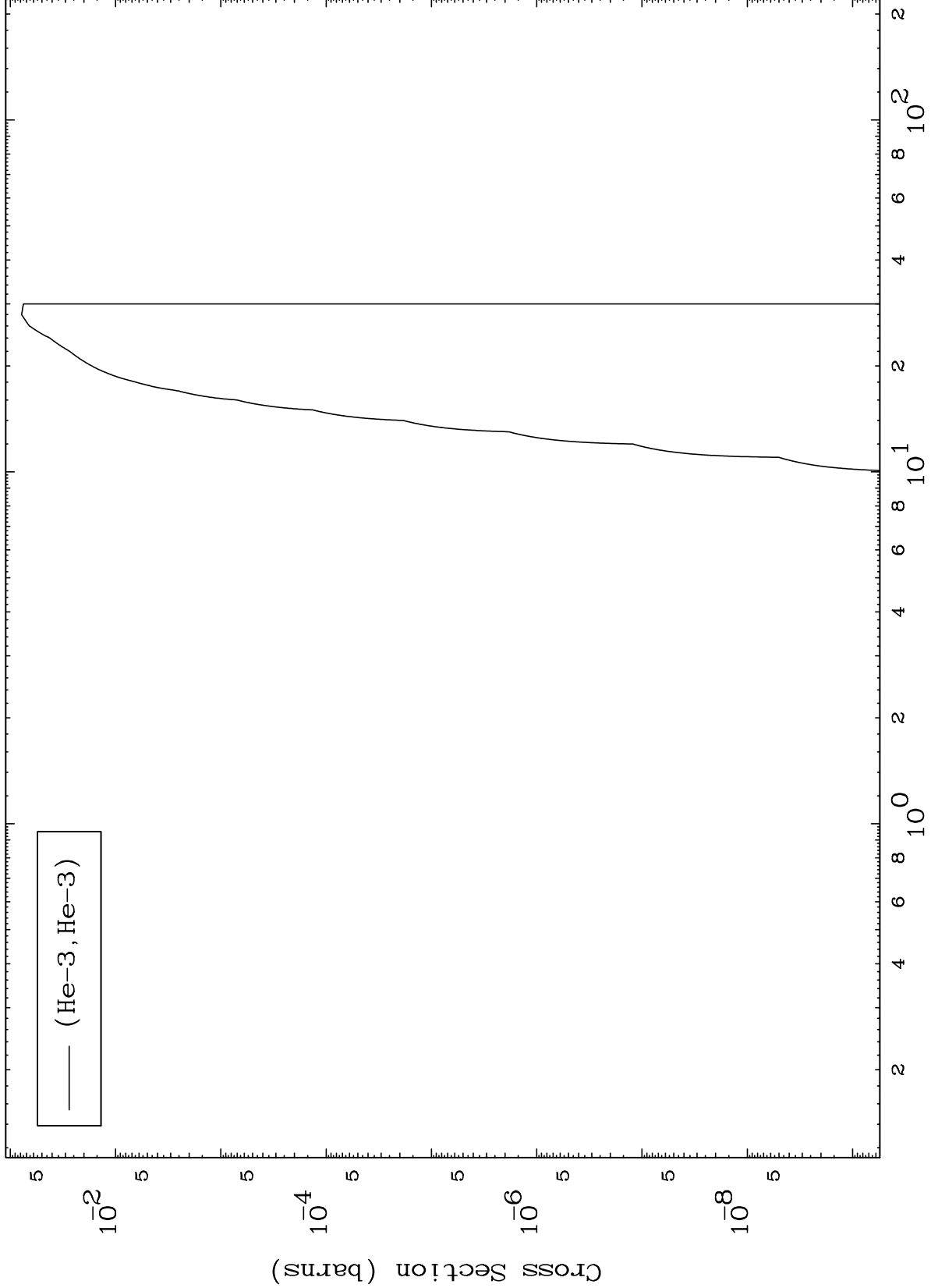
59-Pr-131

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





0 Kelvin Cross Sections

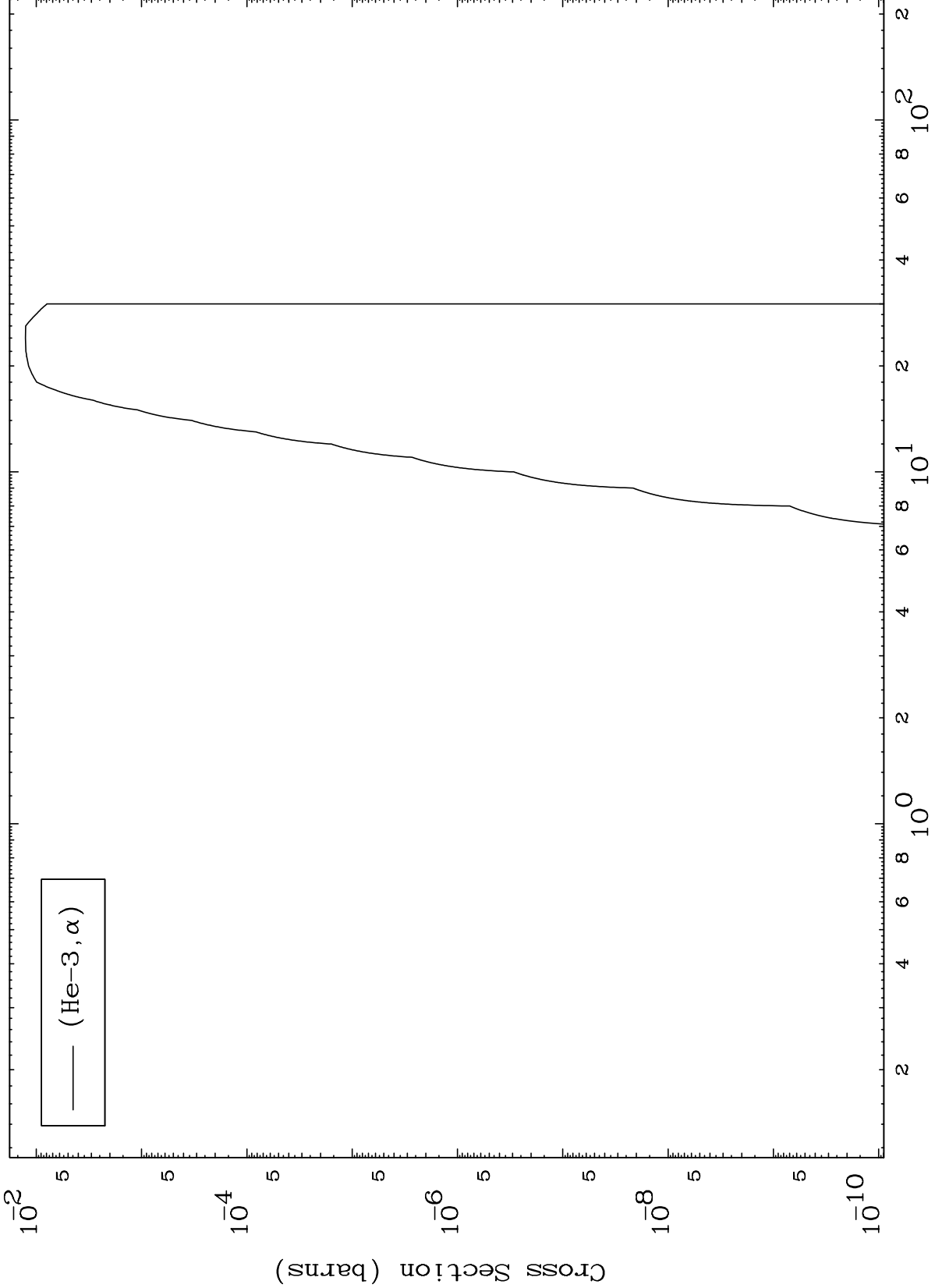


MAT 5895

(He-3, α) Levels

59-Pr-131

0 Kelvin Cross Sections



10

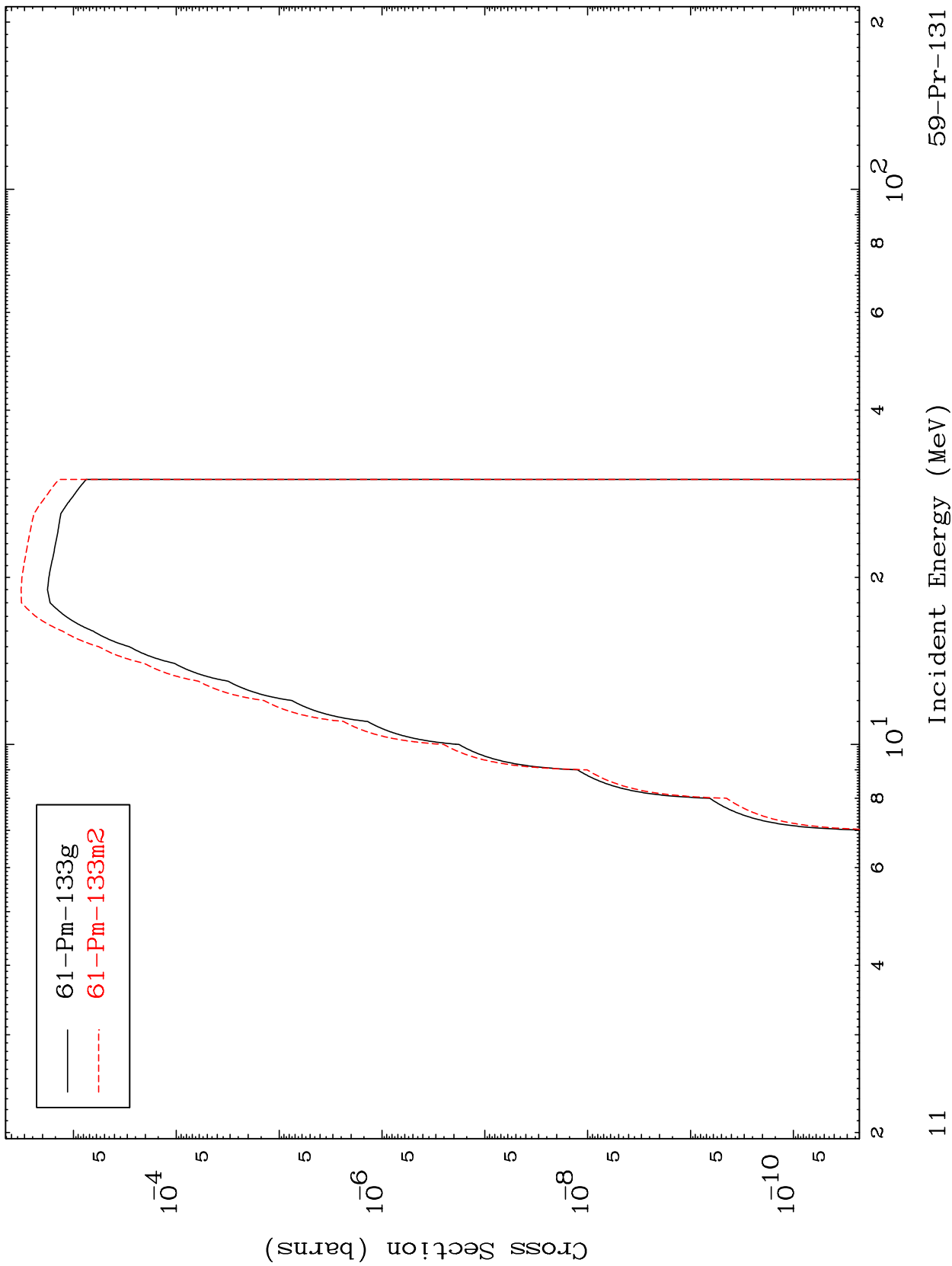
Incident Energy (MeV)

59-Pr-131

MAT 5895

He-3 Inelastic
Radionuclide Production Cross Section

59-Pr-131



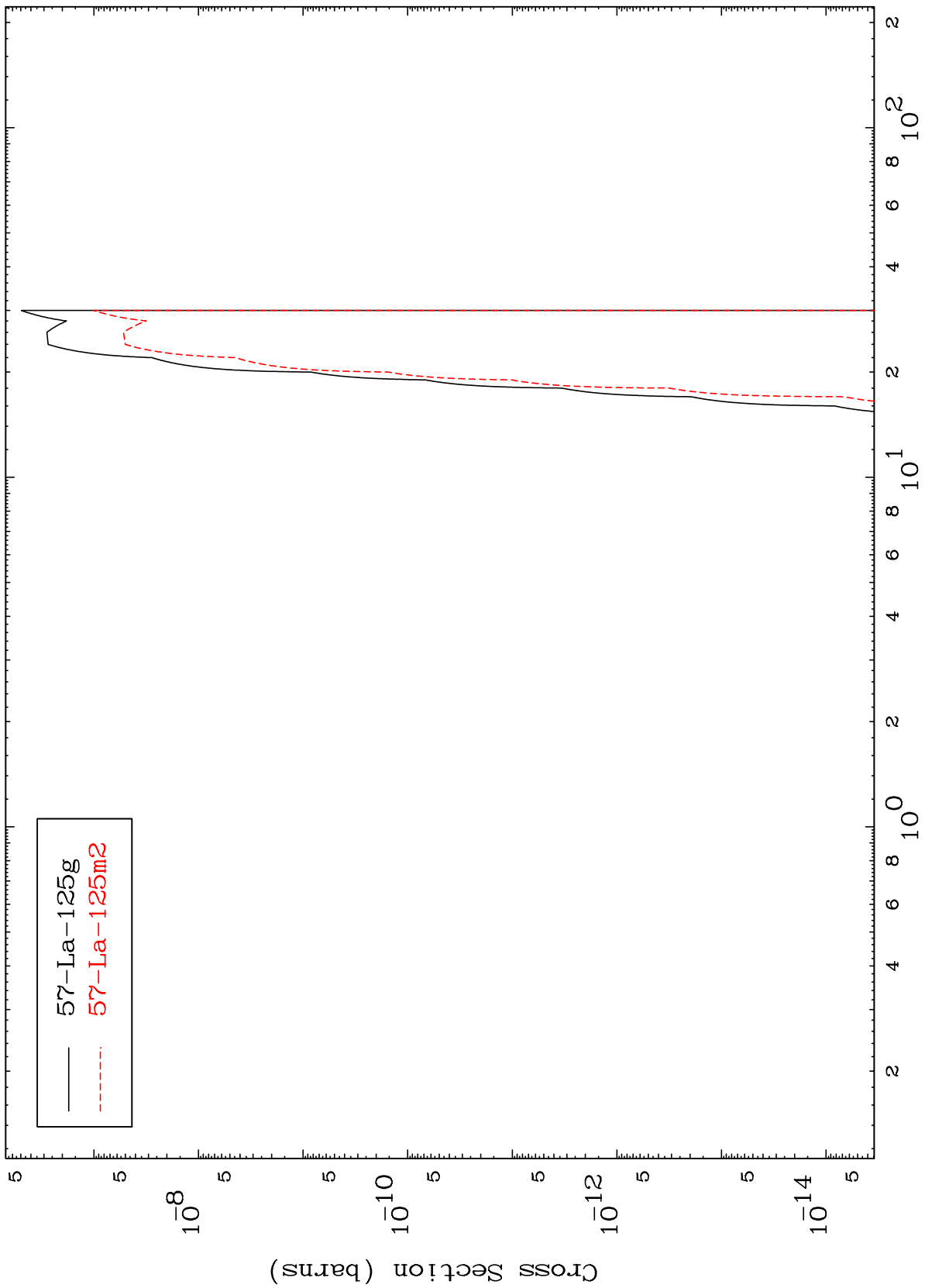
59-Pr-131

MAT 5895

(He-3, n') 2α

59-Pr-131

Radionuclide Production Cross Section



— 57-La-125g
- - - 57-La-125m2

12

Incident Energy (MeV)

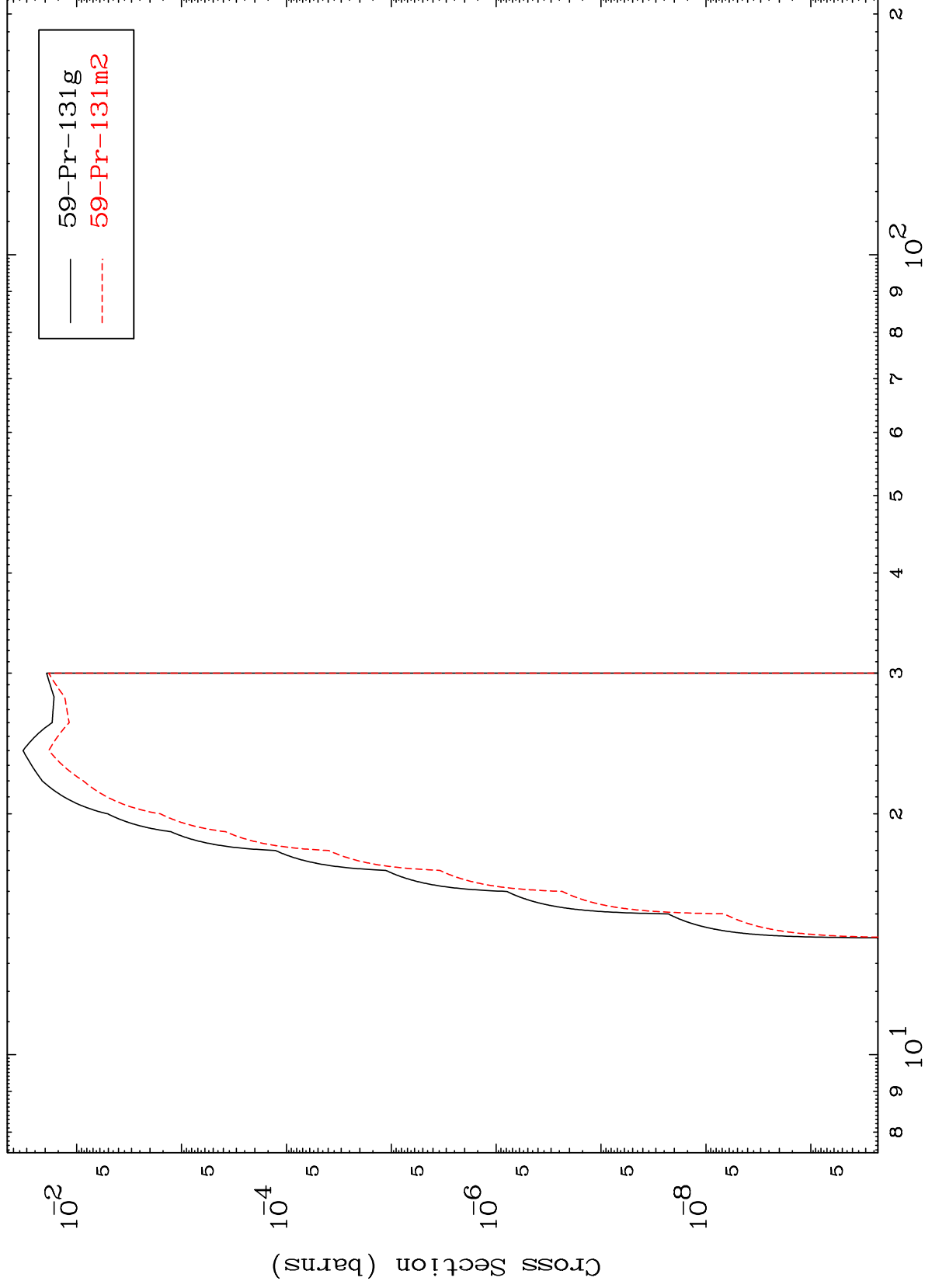
59-Pr-131

MAT 5895

59-Pr-131

(He-3,2n) p

Radionuclide Production Cross Section



13

Incident Energy (MeV)

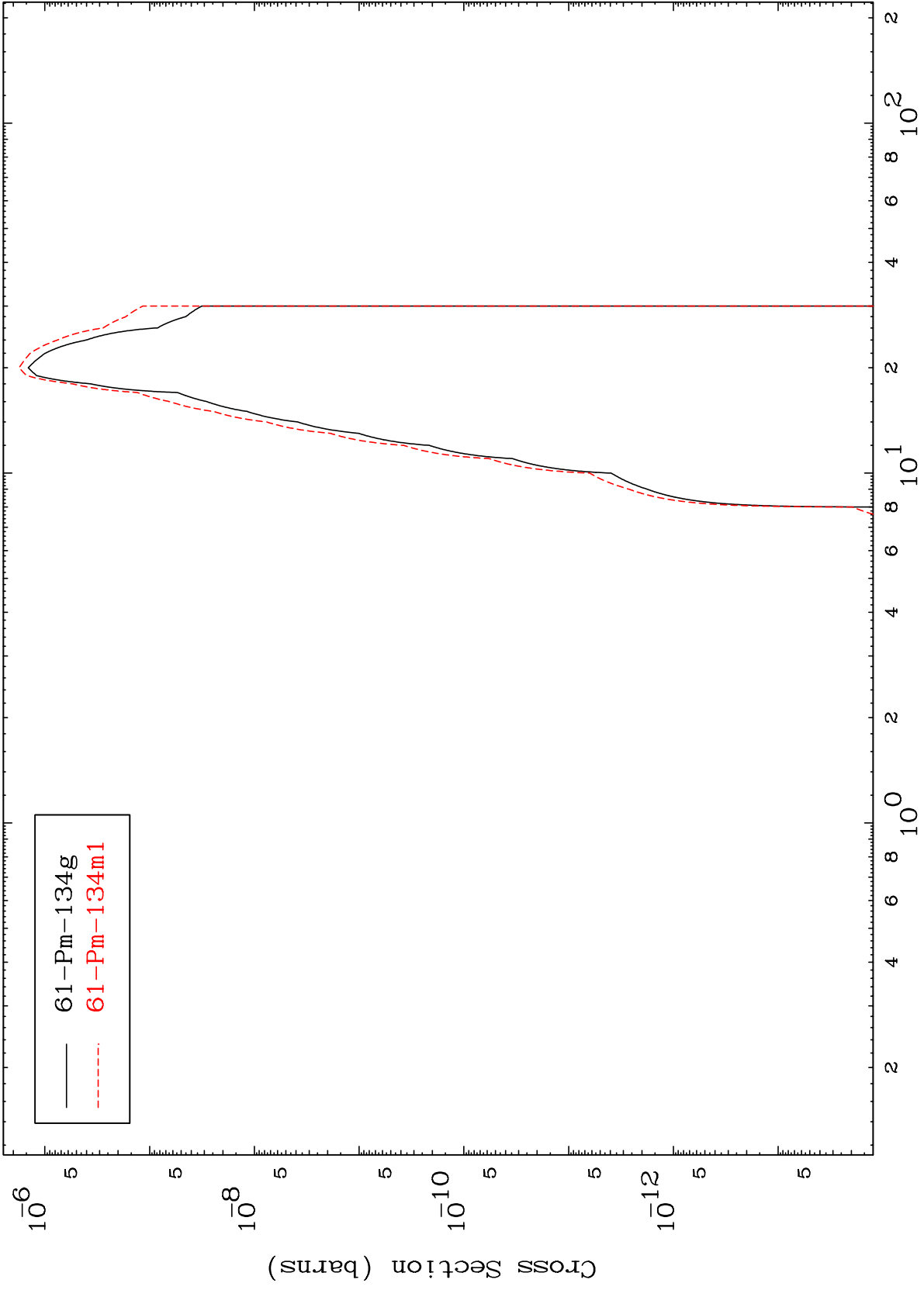
59-Pr-131

MAT 5895

(He-3, γ)

59-Pr-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

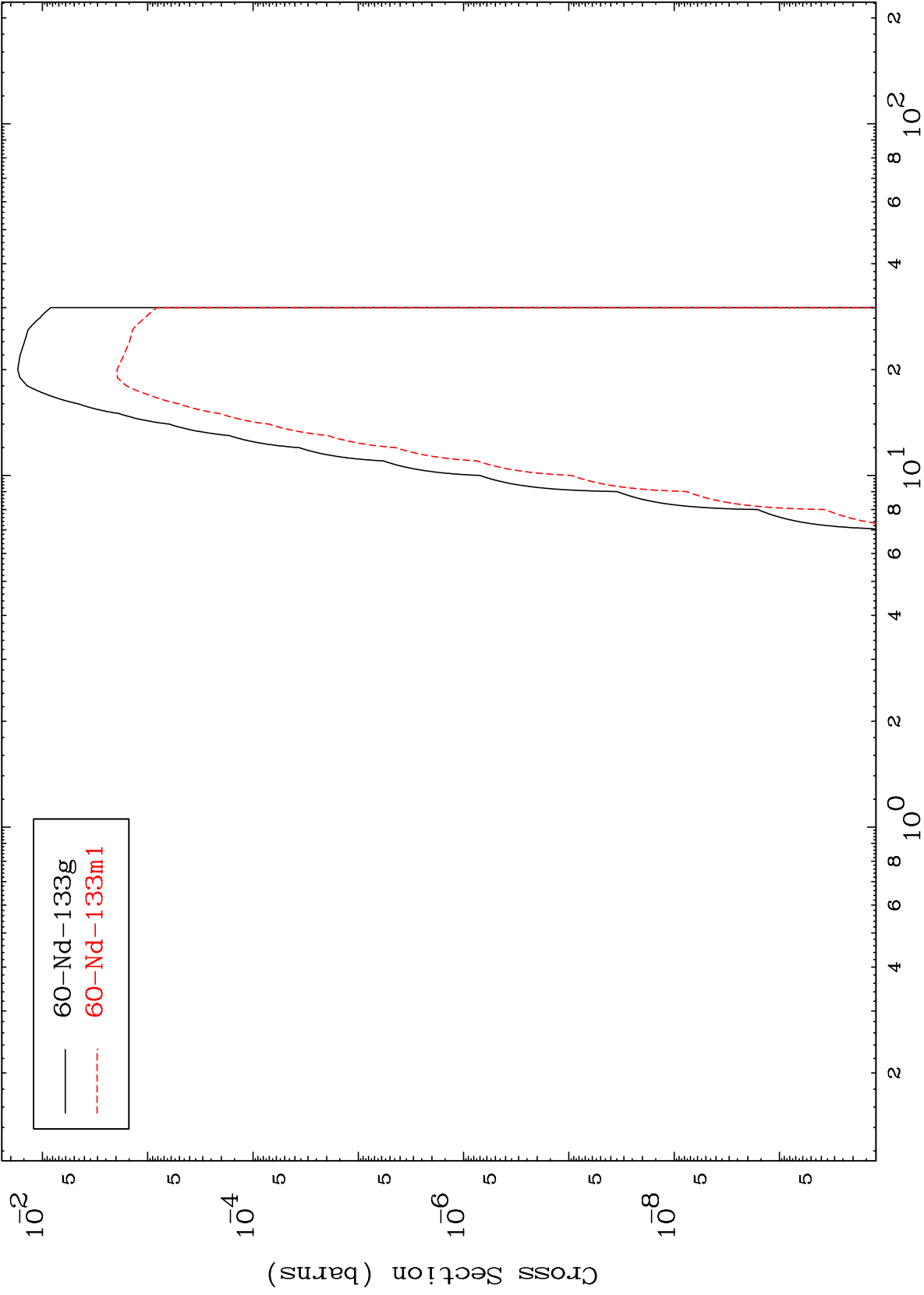
59-Pr-131

MAT 5895

(He-3,p)

59-Pr-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

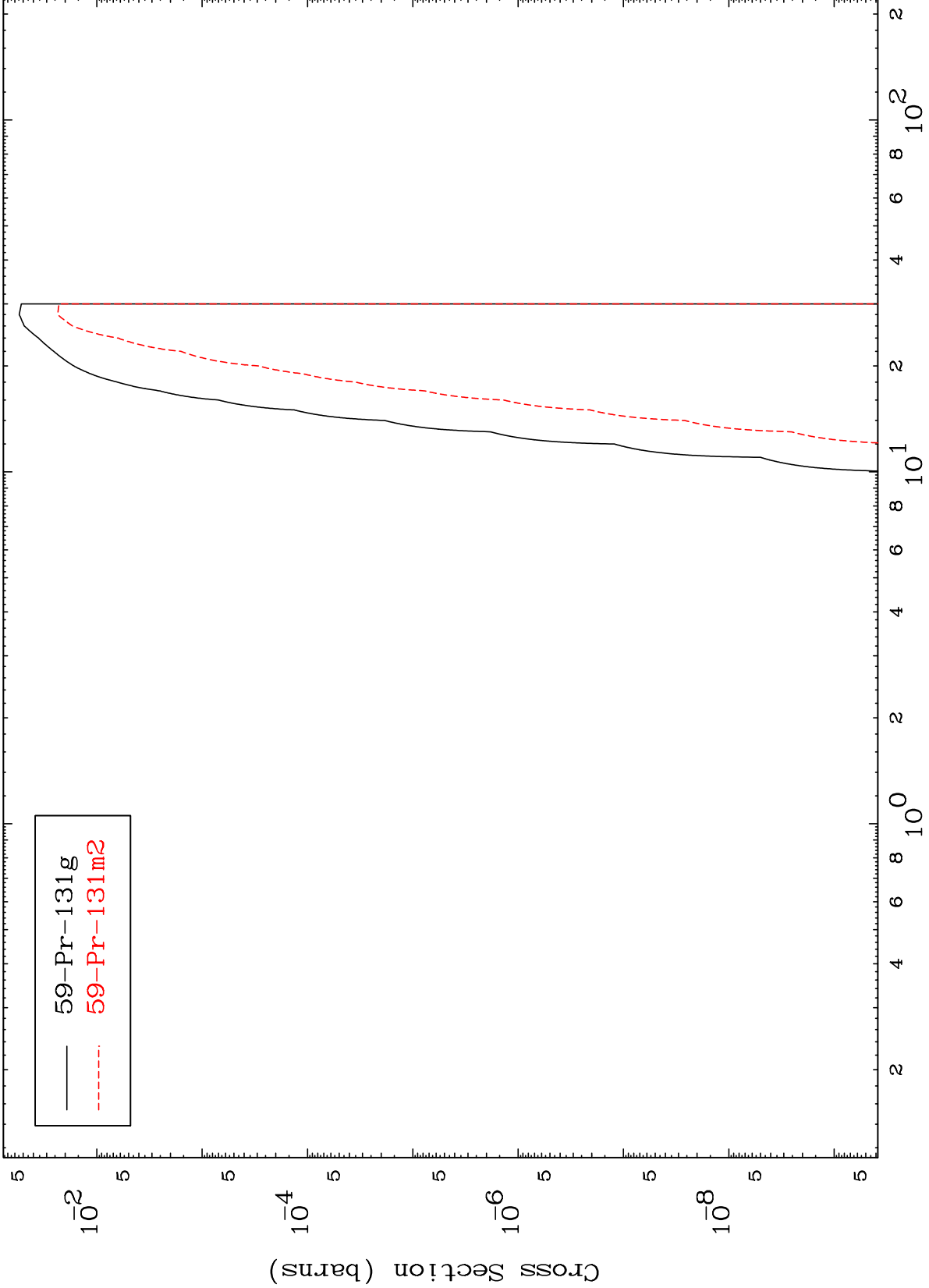
59-Pr-131

MAT 5895

(He-3, He-3)

59-Pr-131

Radionuclide Production Cross Section



59-Pr-131g
59-Pr-131m2

16

Incident Energy (MeV)

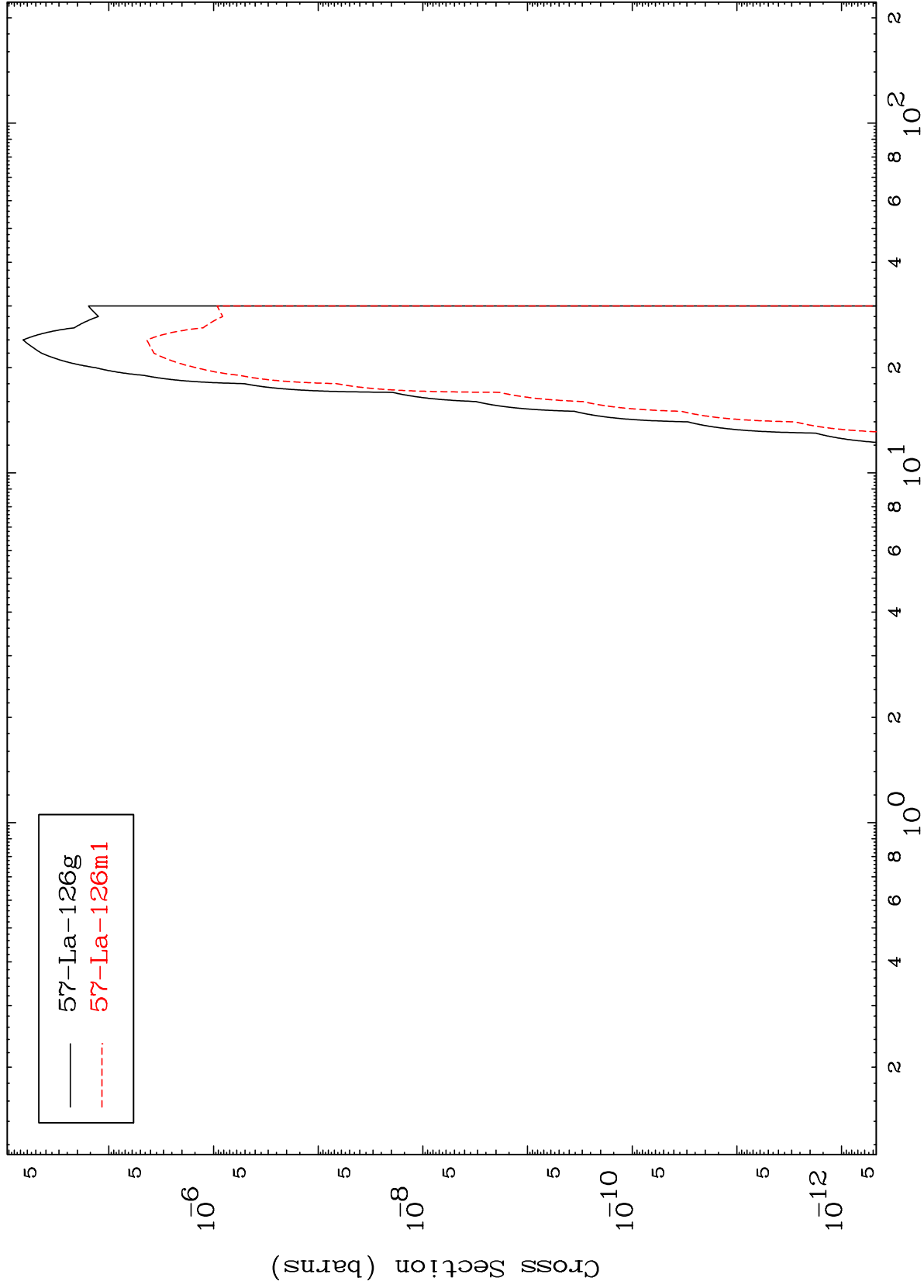
59-Pr-131

MAT 5895

(He-3,2α)

59-Pr-131

Radionuclide Production Cross Section



17

Incident Energy (MeV)

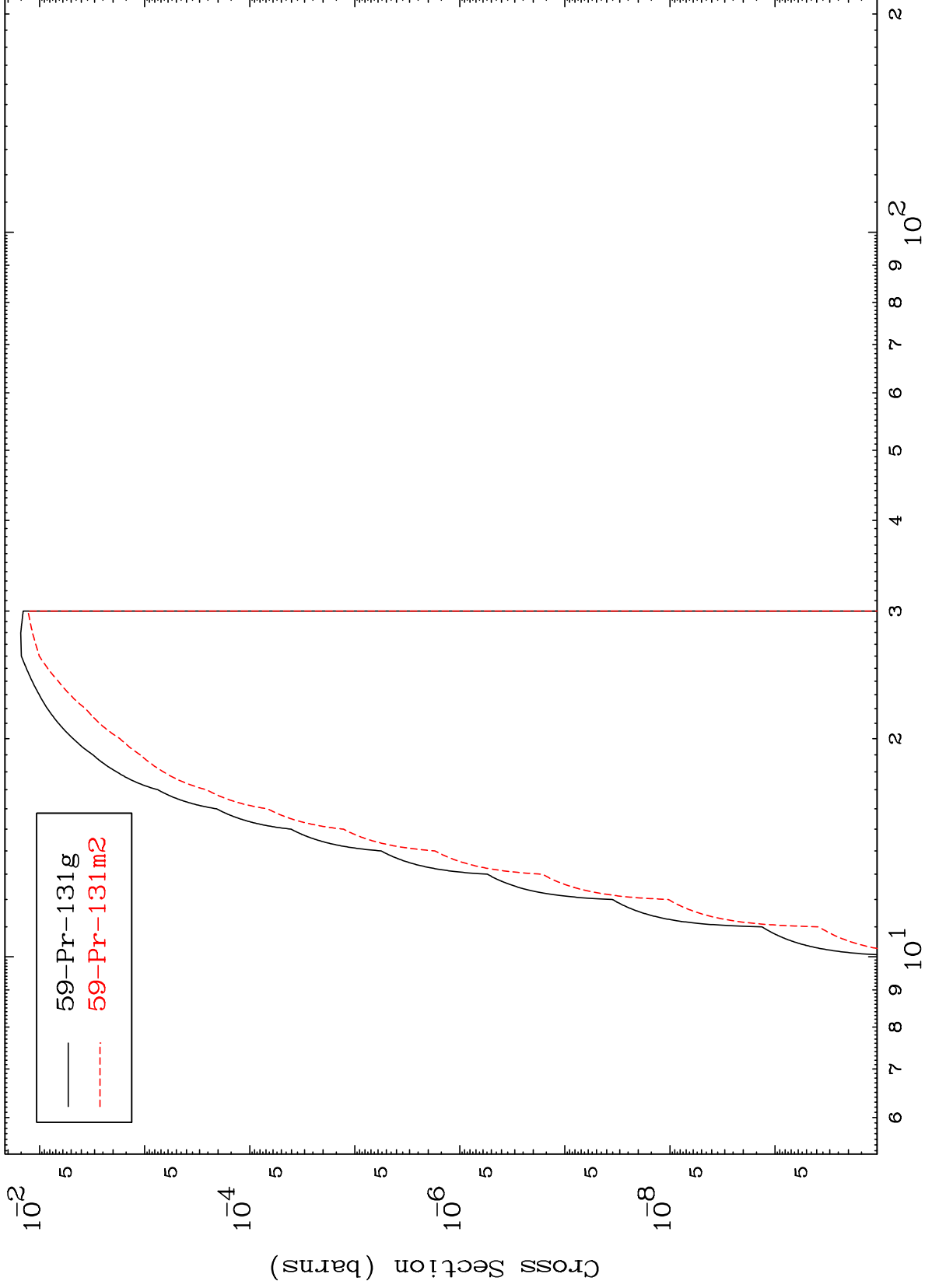
59-Pr-131

MAT 5895

(He-3,p) d

59-Pr-131

Radionuclide Production Cross Section



18

Incident Energy (MeV)

59-Pr-131