

Program EVALPLOT
(Version 2018-1)

by

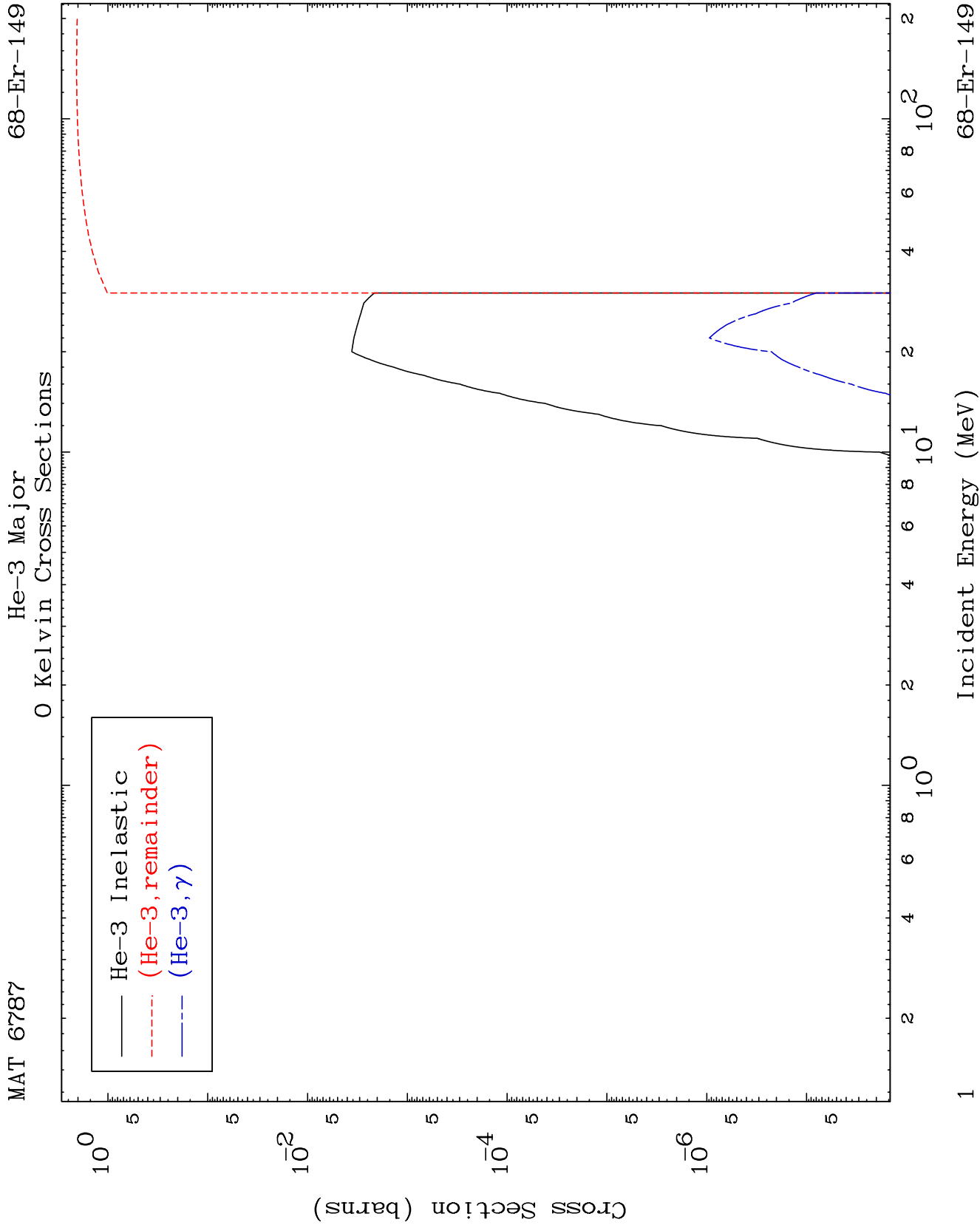
Dermott E. Cullen
(Present Contact Information)

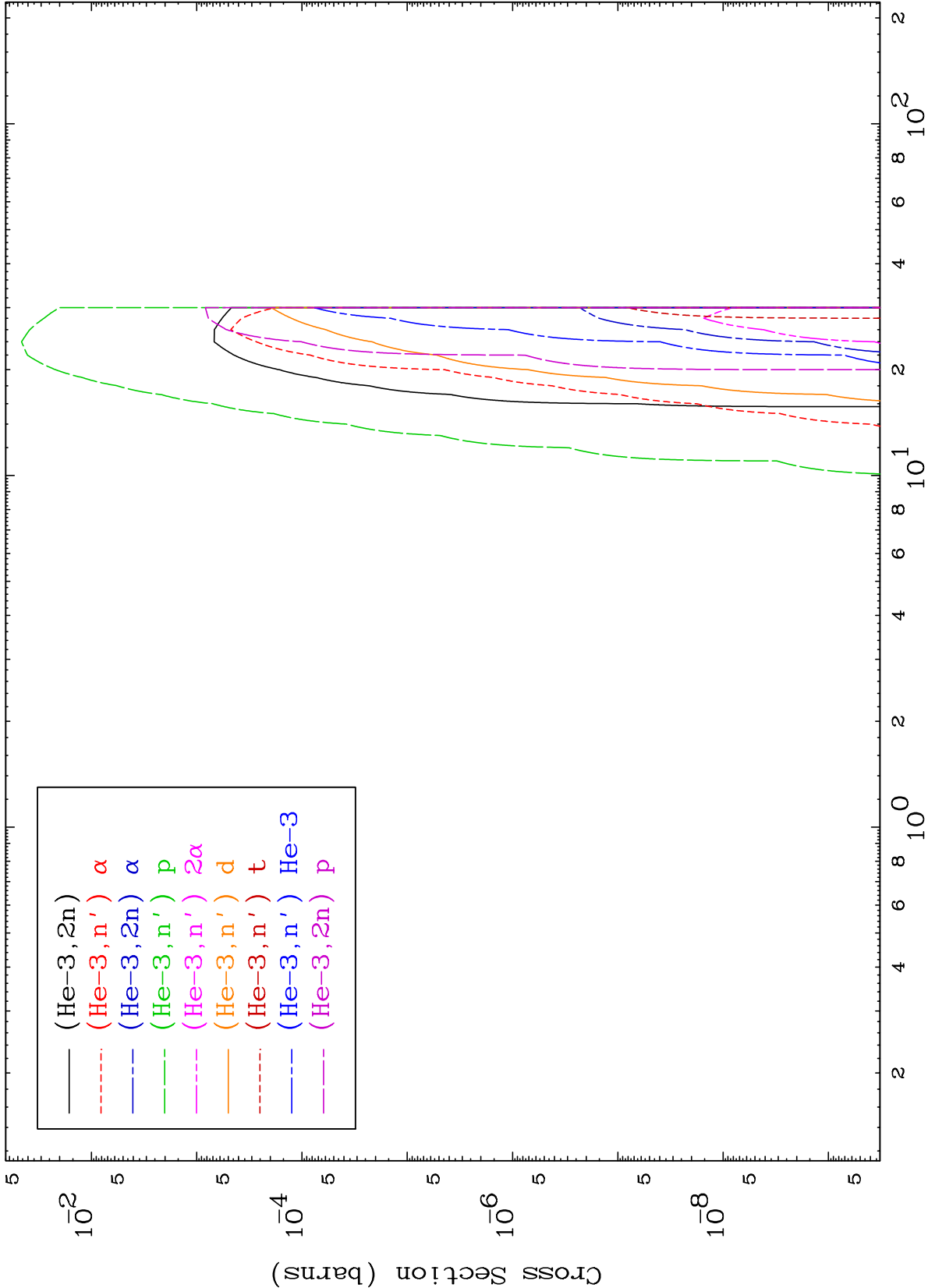
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

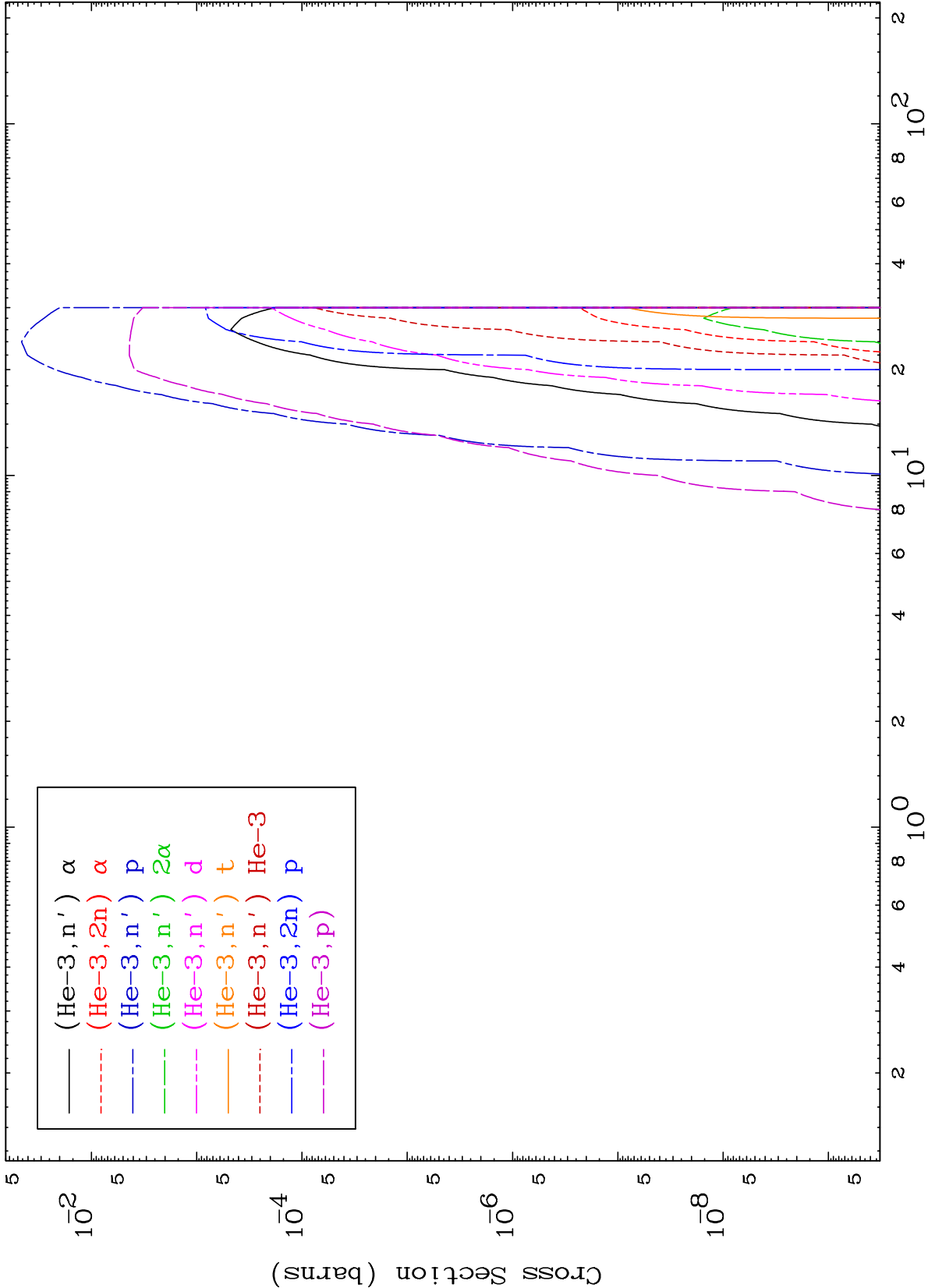
Tele: 925-443-1911

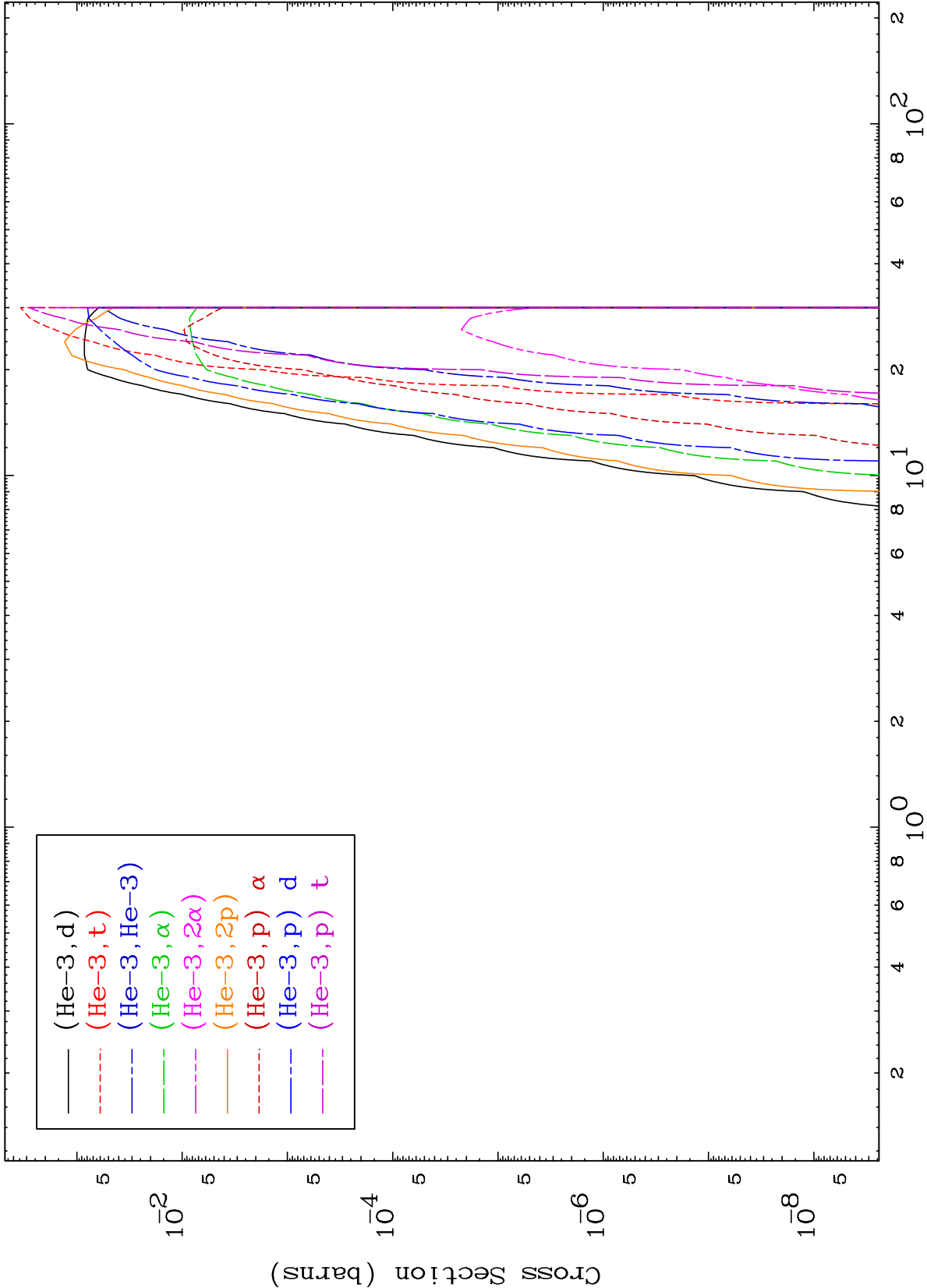
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



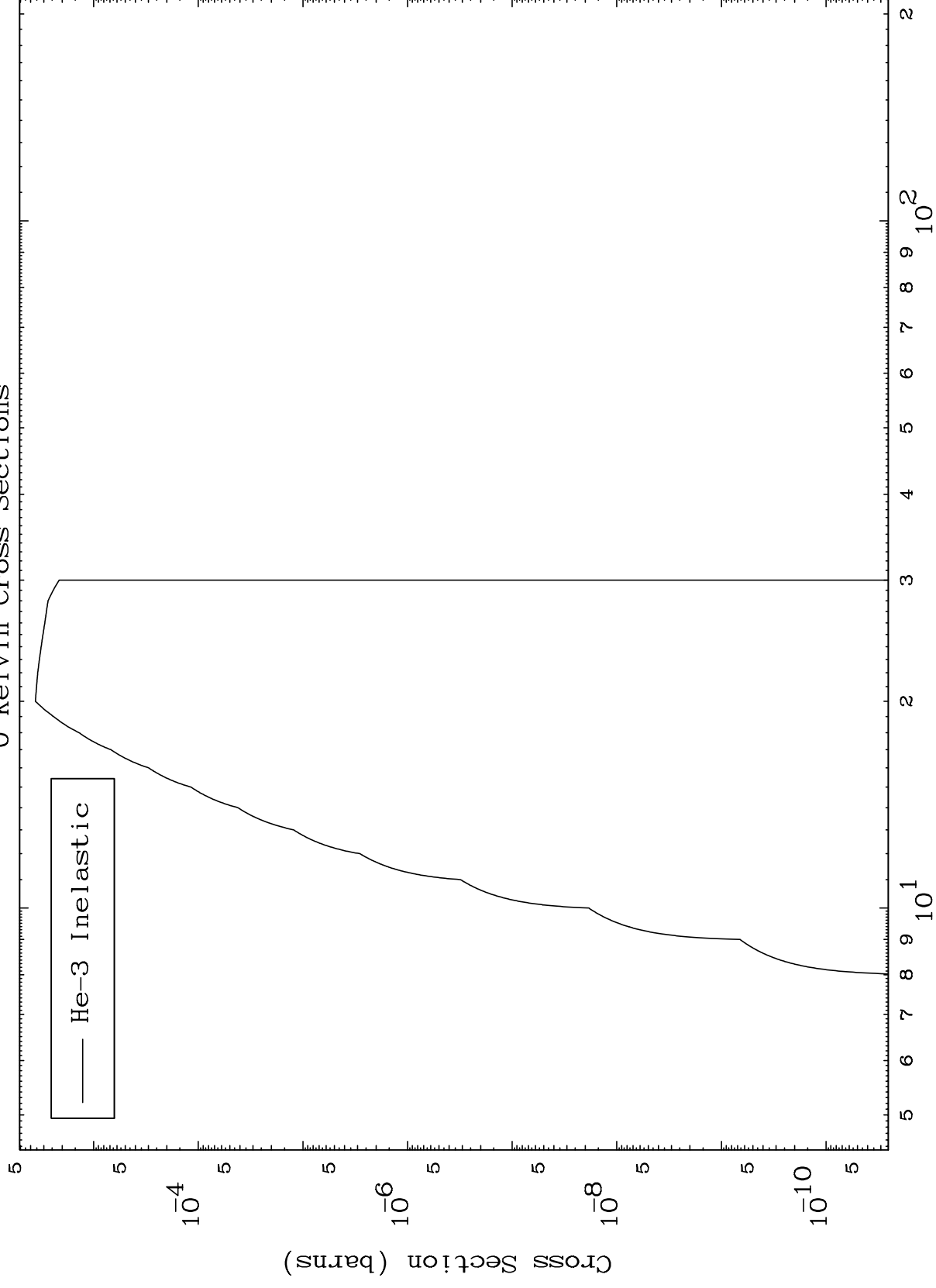






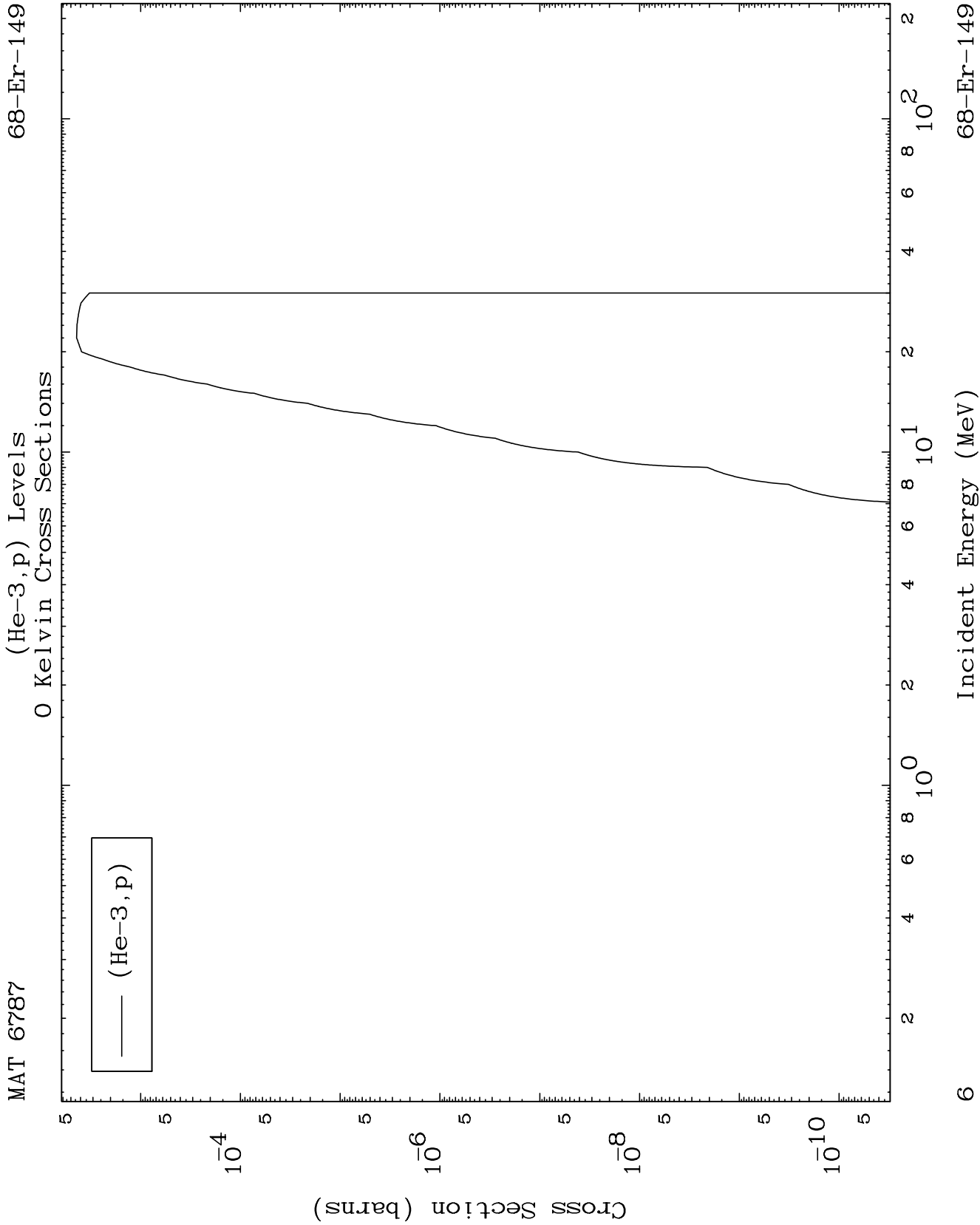
MAT 6787

68-Er-149

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

68-Er-149

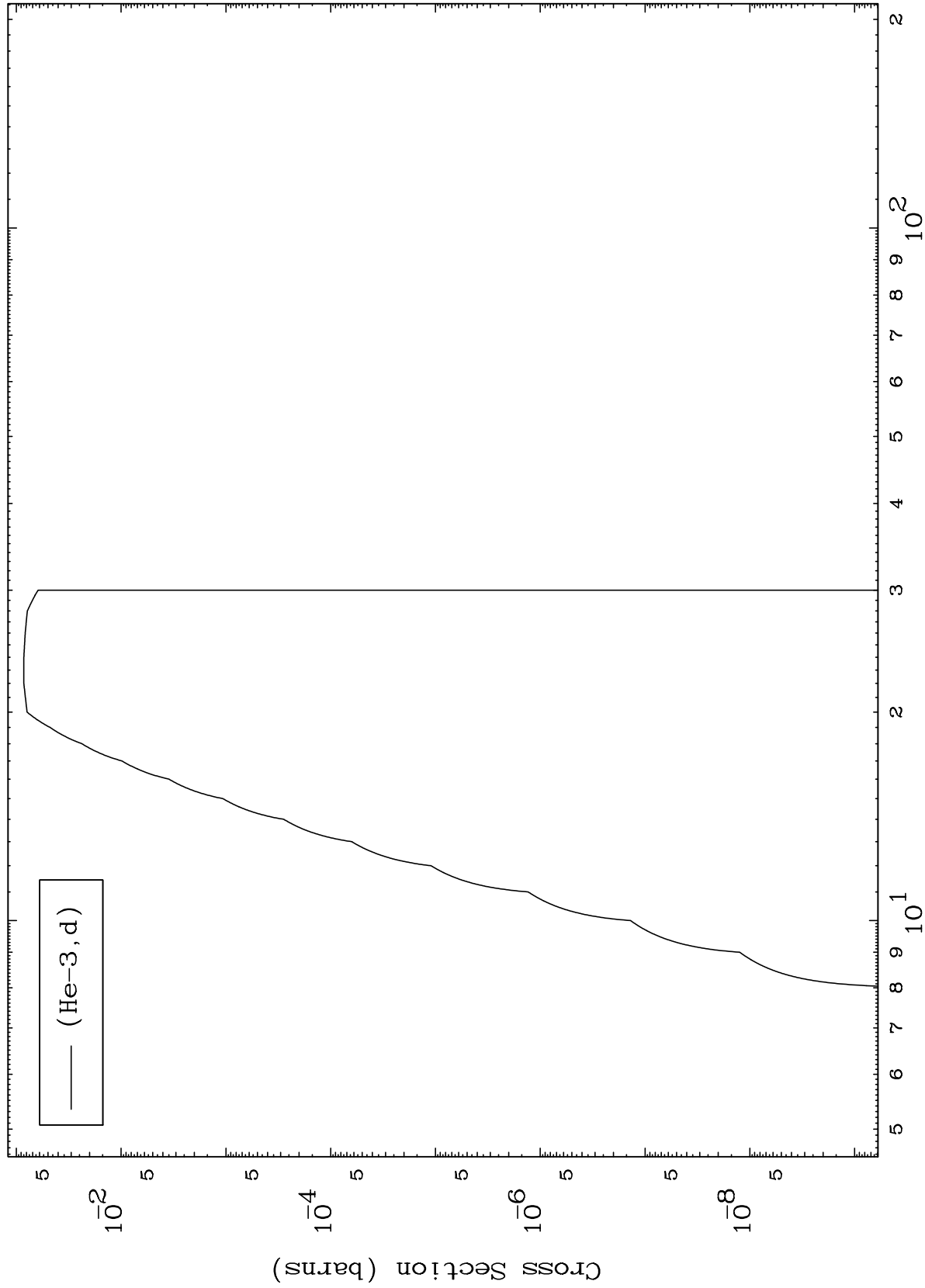
Incident Energy (MeV)



MAT 6787

68-Er-149

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



7

Incident Energy (MeV)

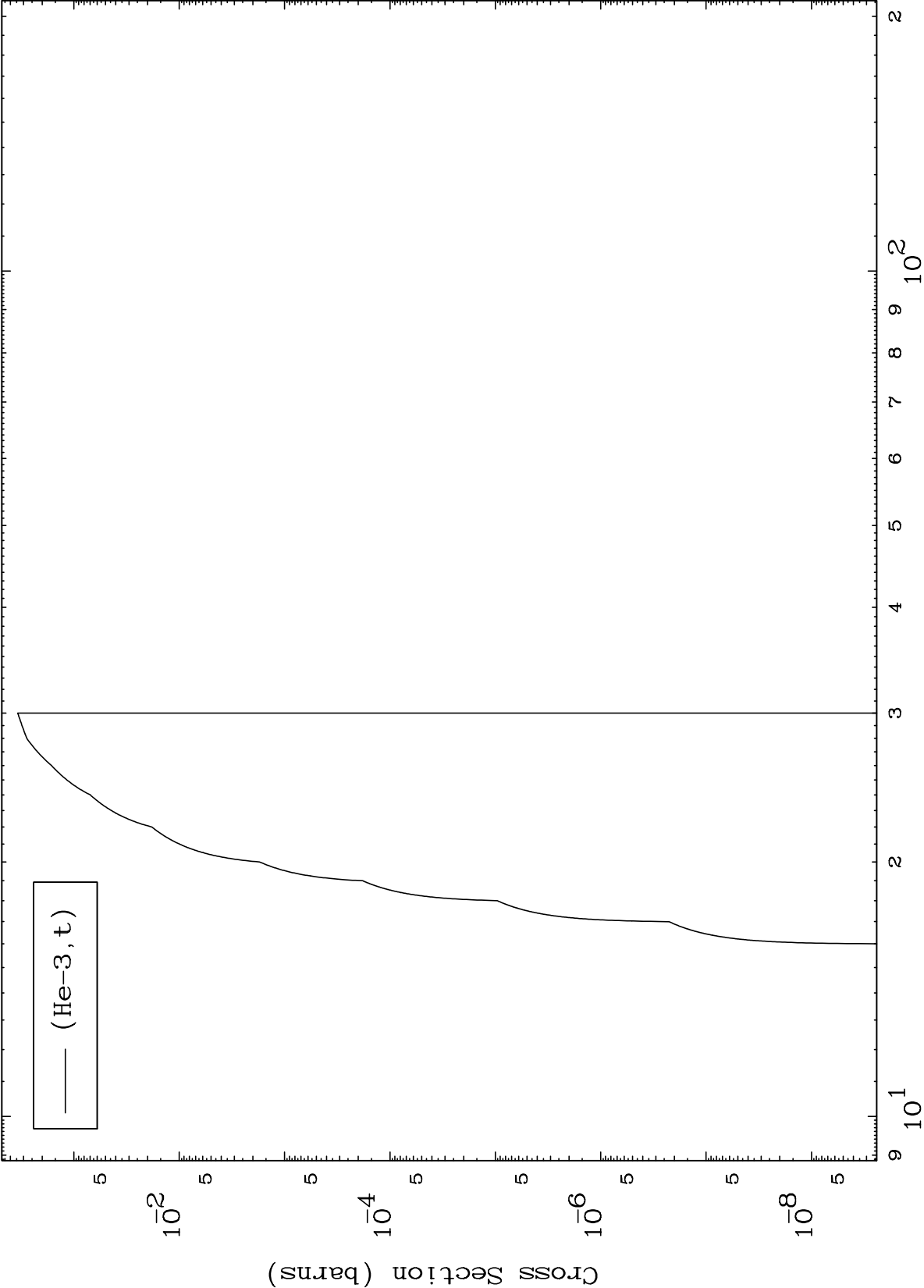
68-Er-149

MAT 6787

(He-3,t) Levels

68-Er-149

0 Kelvin Cross Sections



Incident Energy (MeV)

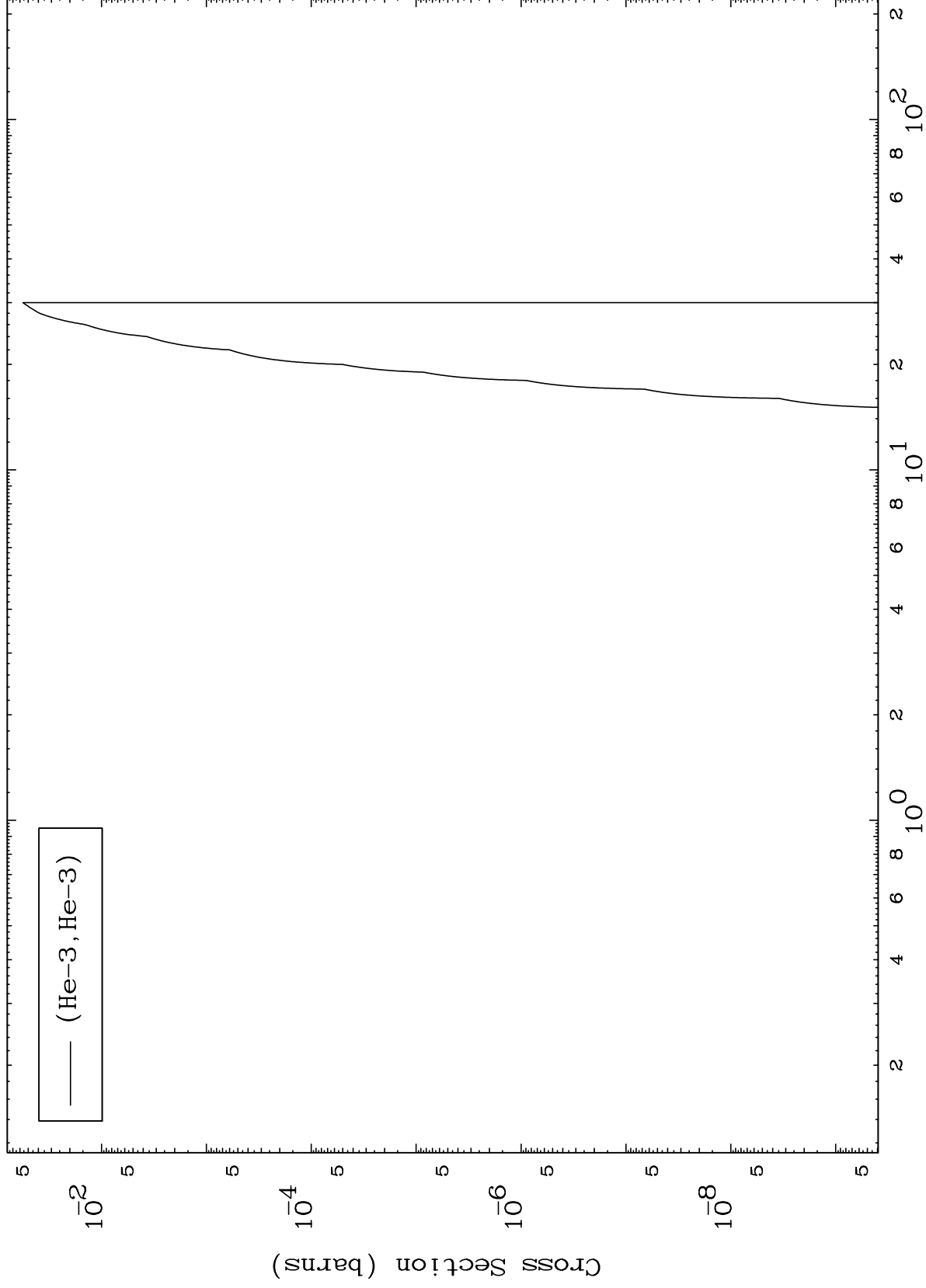
68-Er-149

MAT 6787

(He-3, He3) Levels

68-Er-149

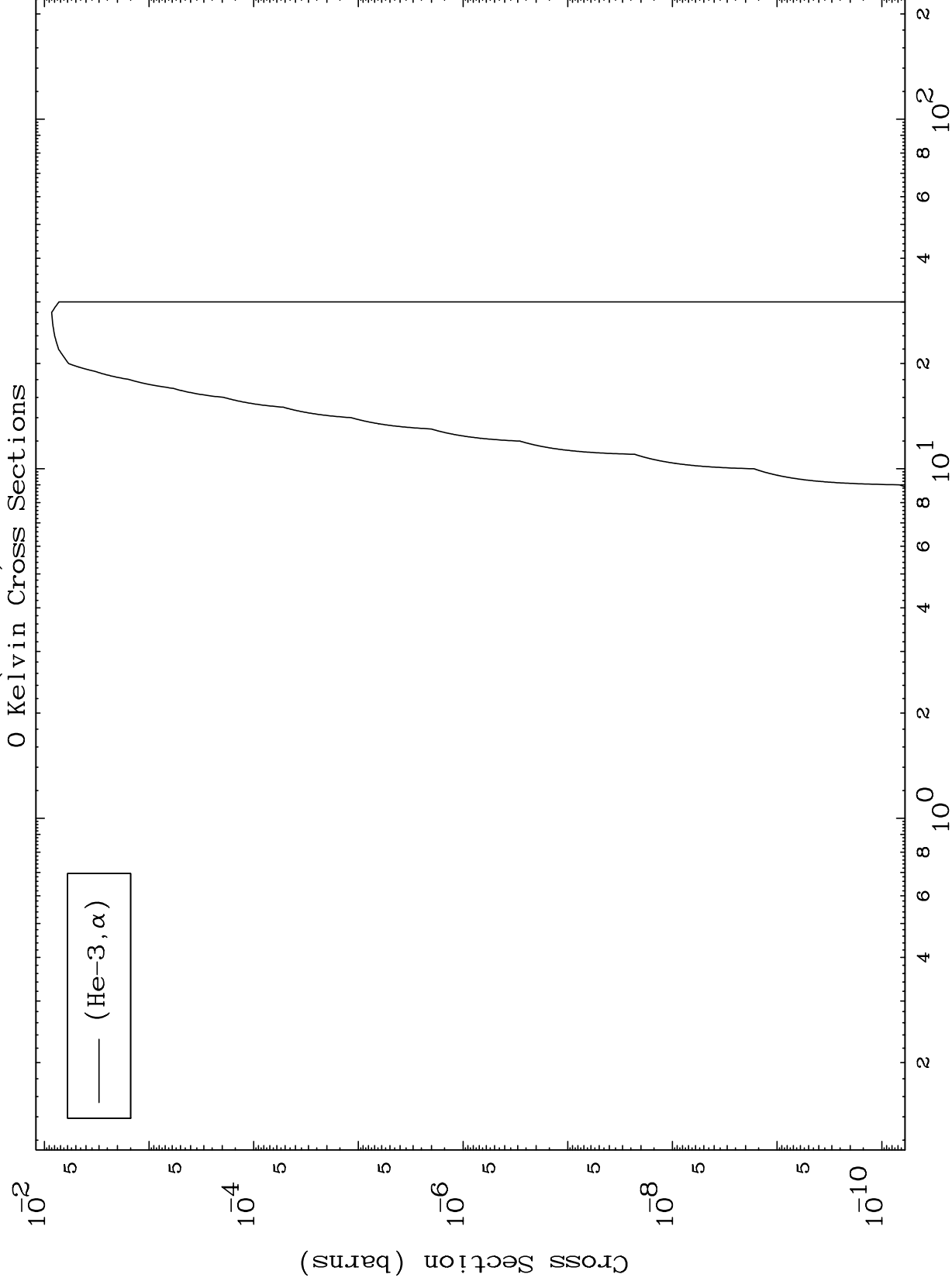
0 Kelvin Cross Sections



— (He-3, He-3)

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68-Er-149

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

10

Incident Energy (MeV)

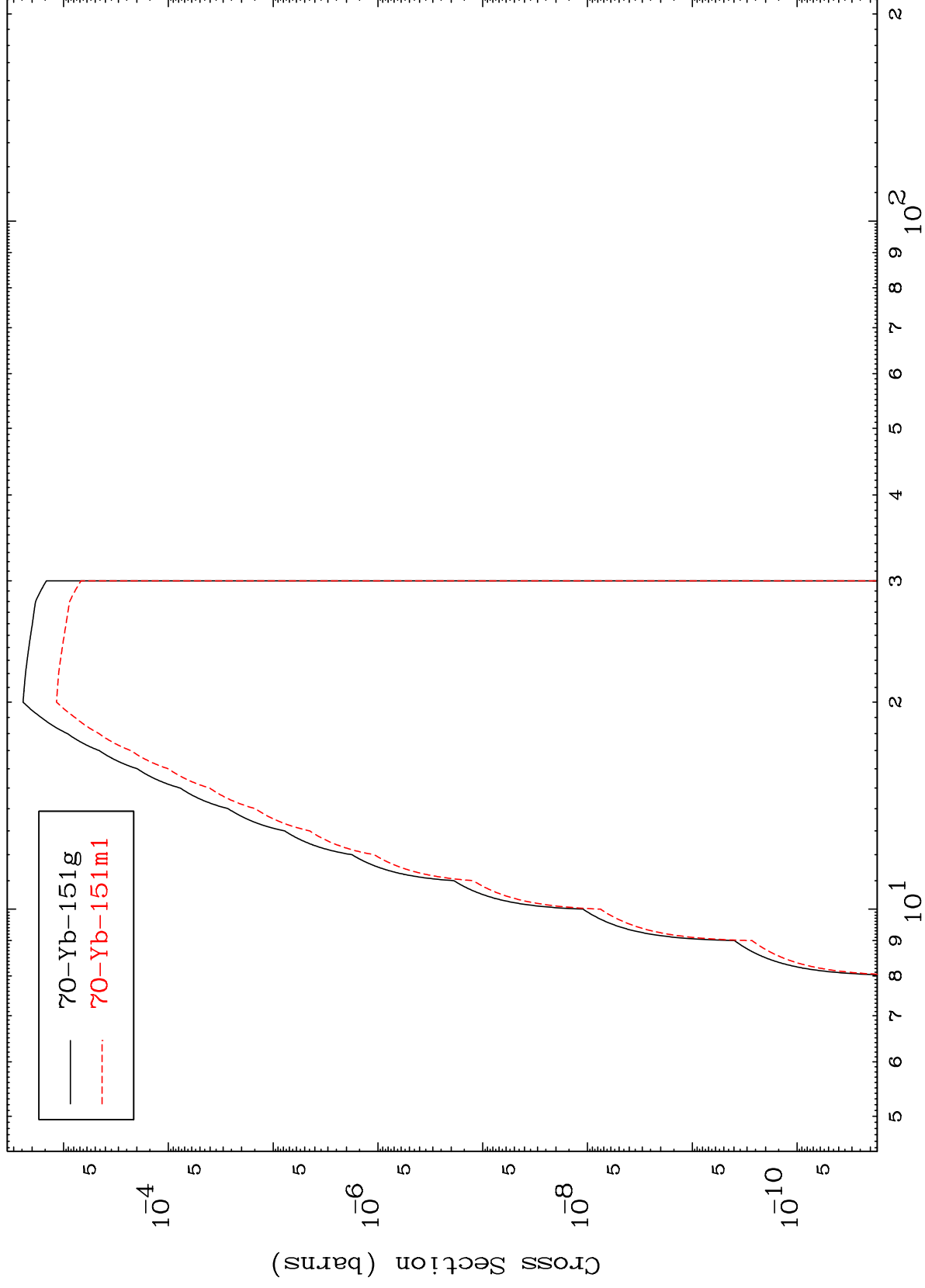
68-Er-149

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He-3 Inelastic

68-Er-149

Radionuclide Production Cross Section



11

Incident Energy (MeV)

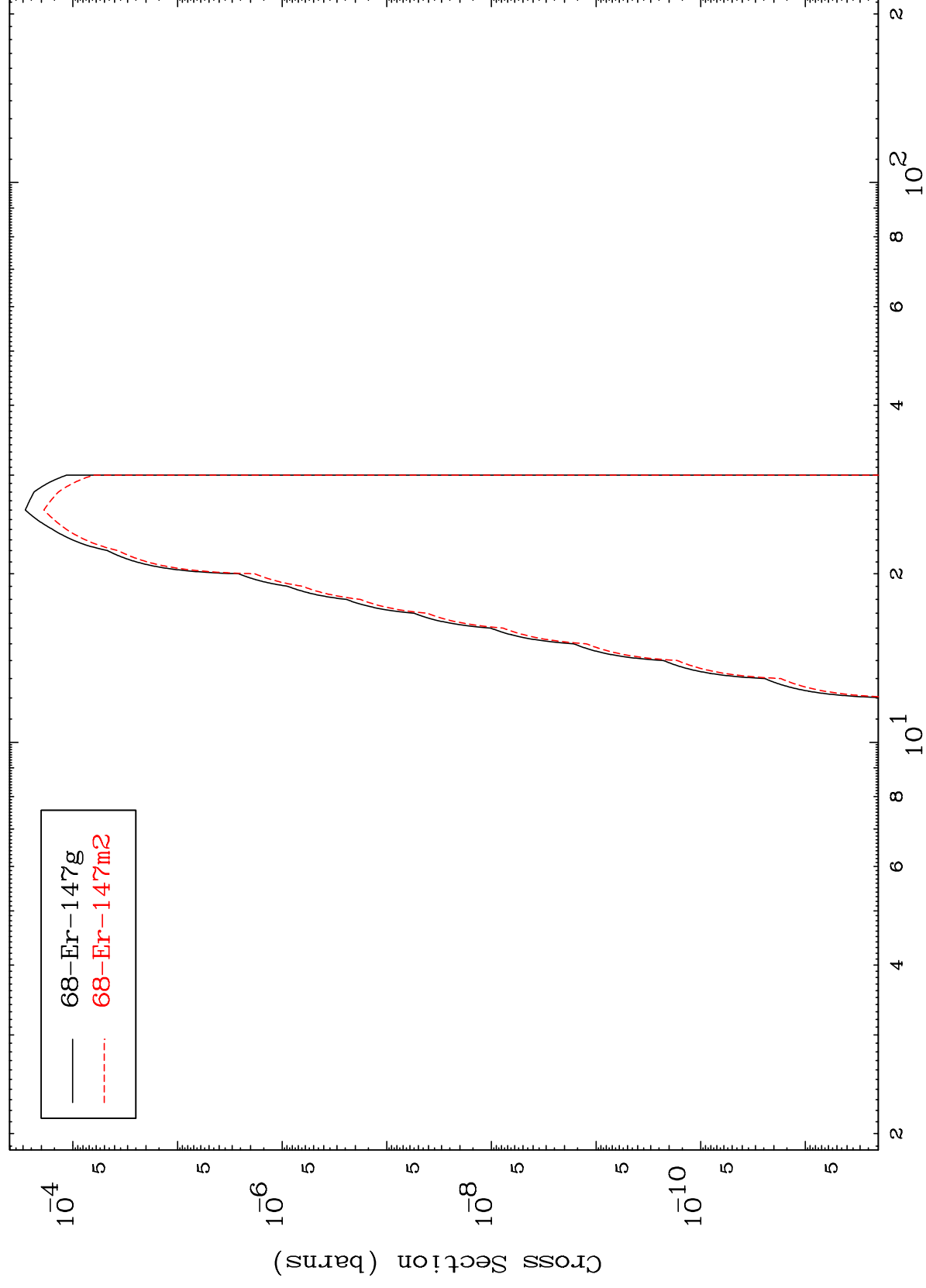
68-Er-149

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$$(\text{He-3}, n') \propto$$

68-Er-149

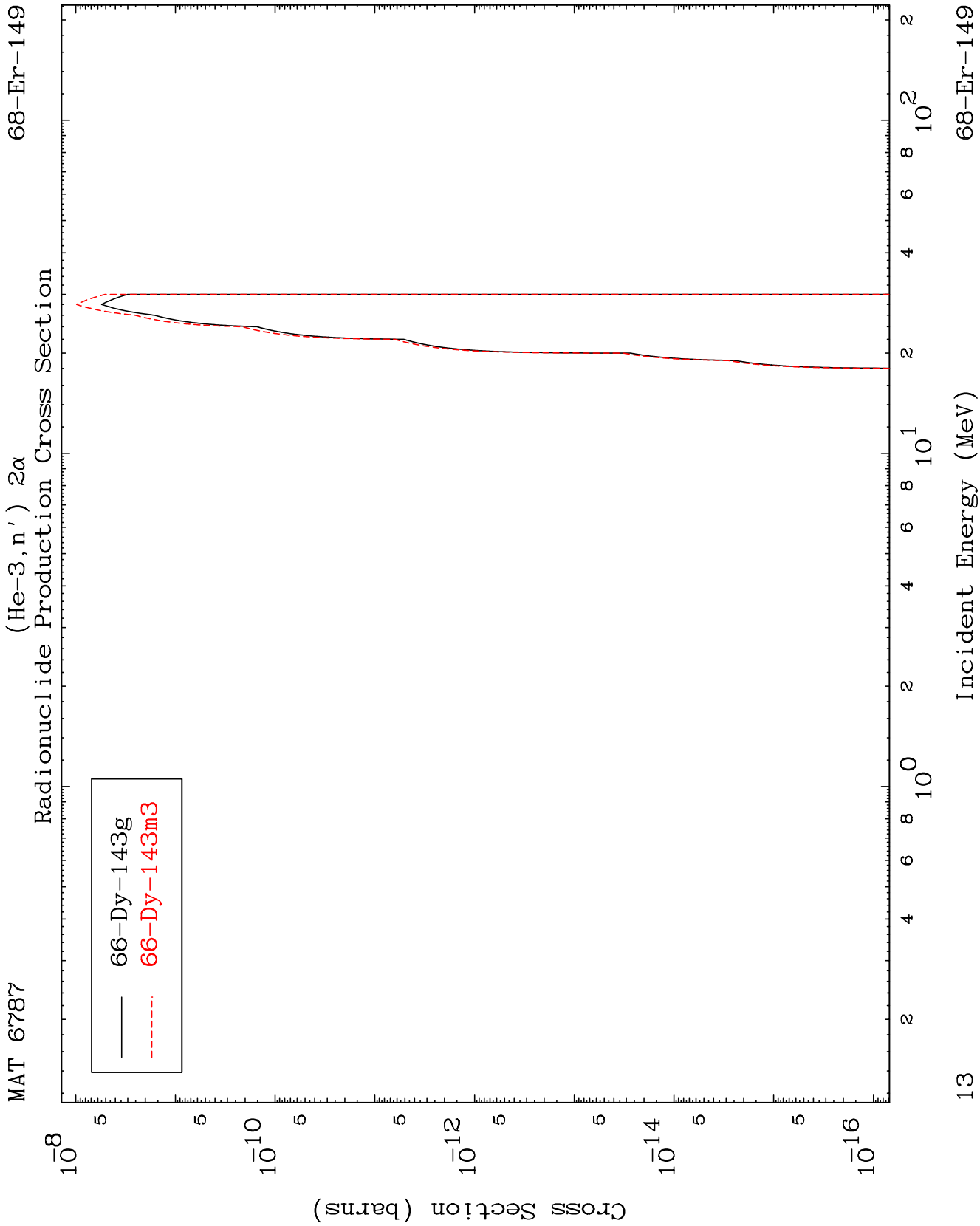
Radionuclide Production Cross Section

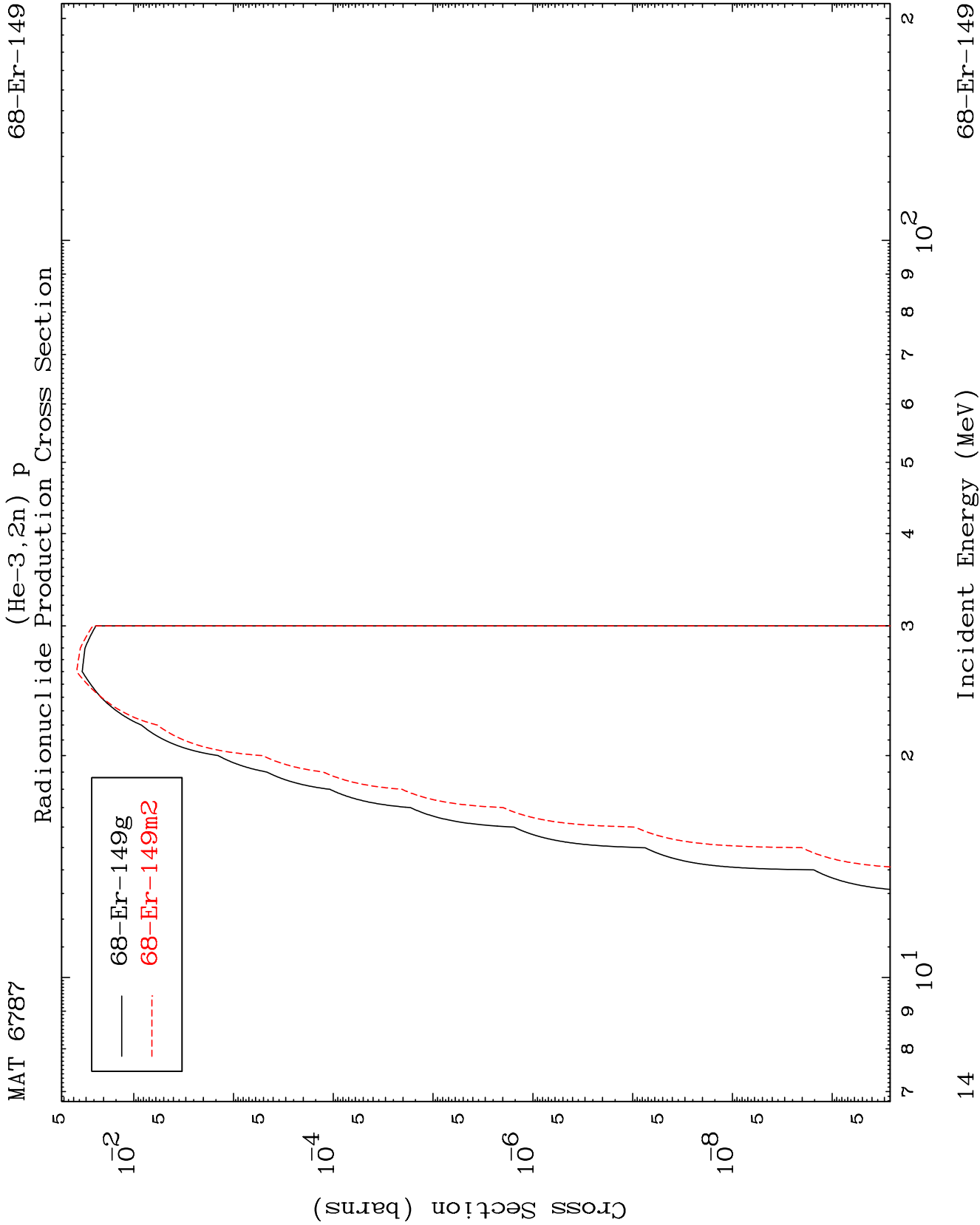


12

Incident Energy (MeV)

68-Er-149



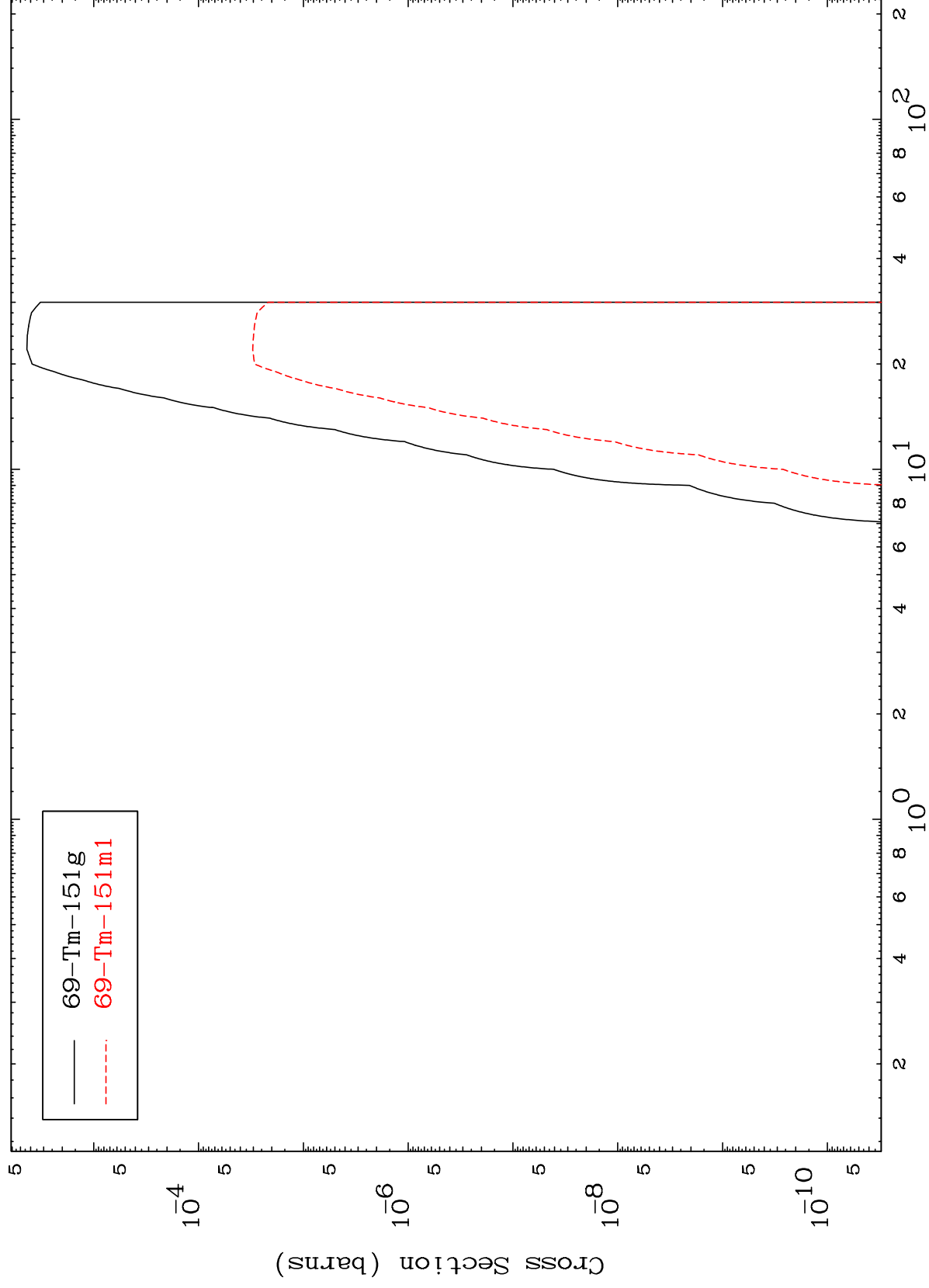


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(He-3,p)

68-Er-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

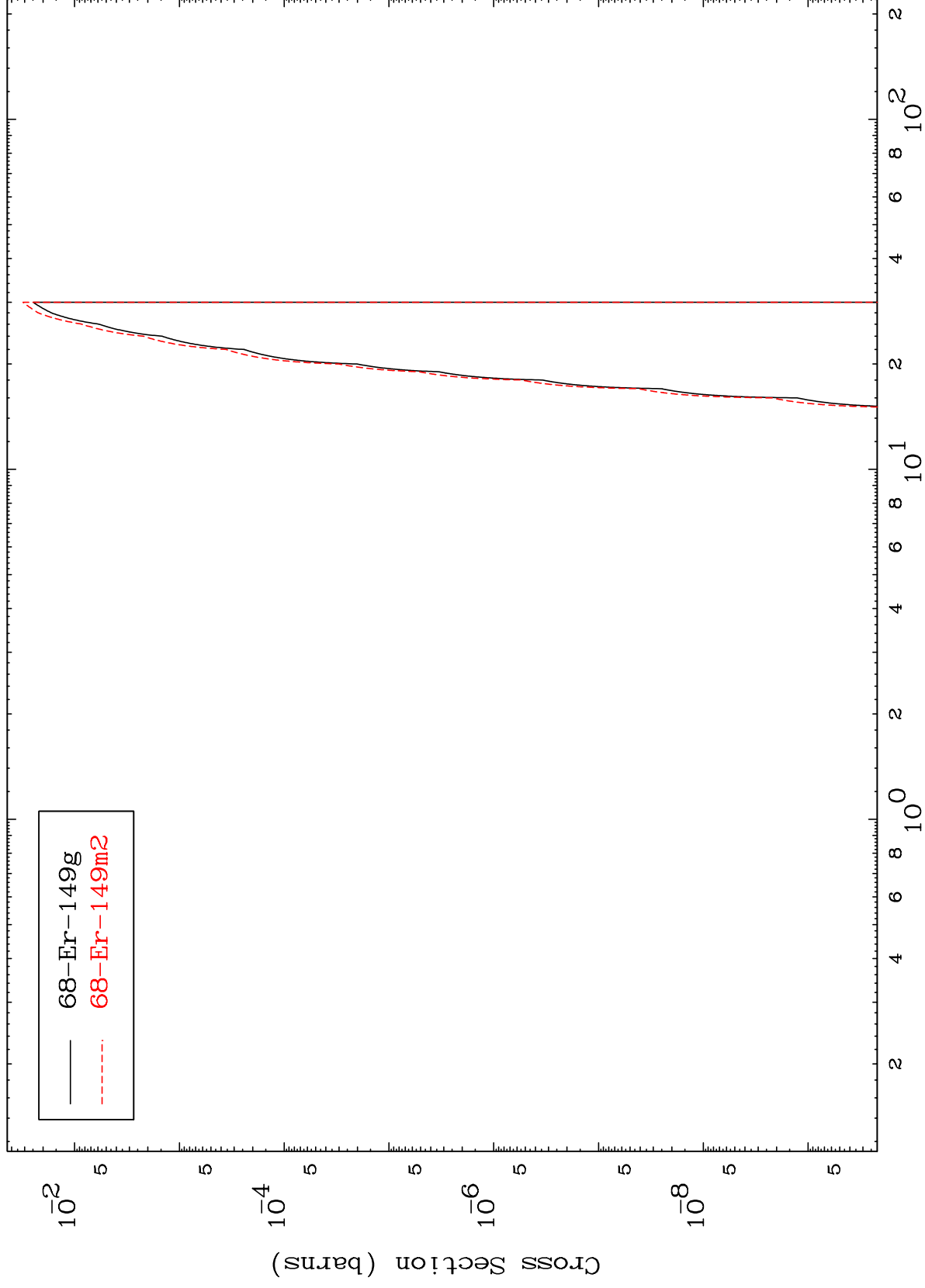
68-Er-149

MAT 6787

(He-3, He-3)

68-Er-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

68-Er-149

