

Program EVALPLOT
(Version 2018-1)

by

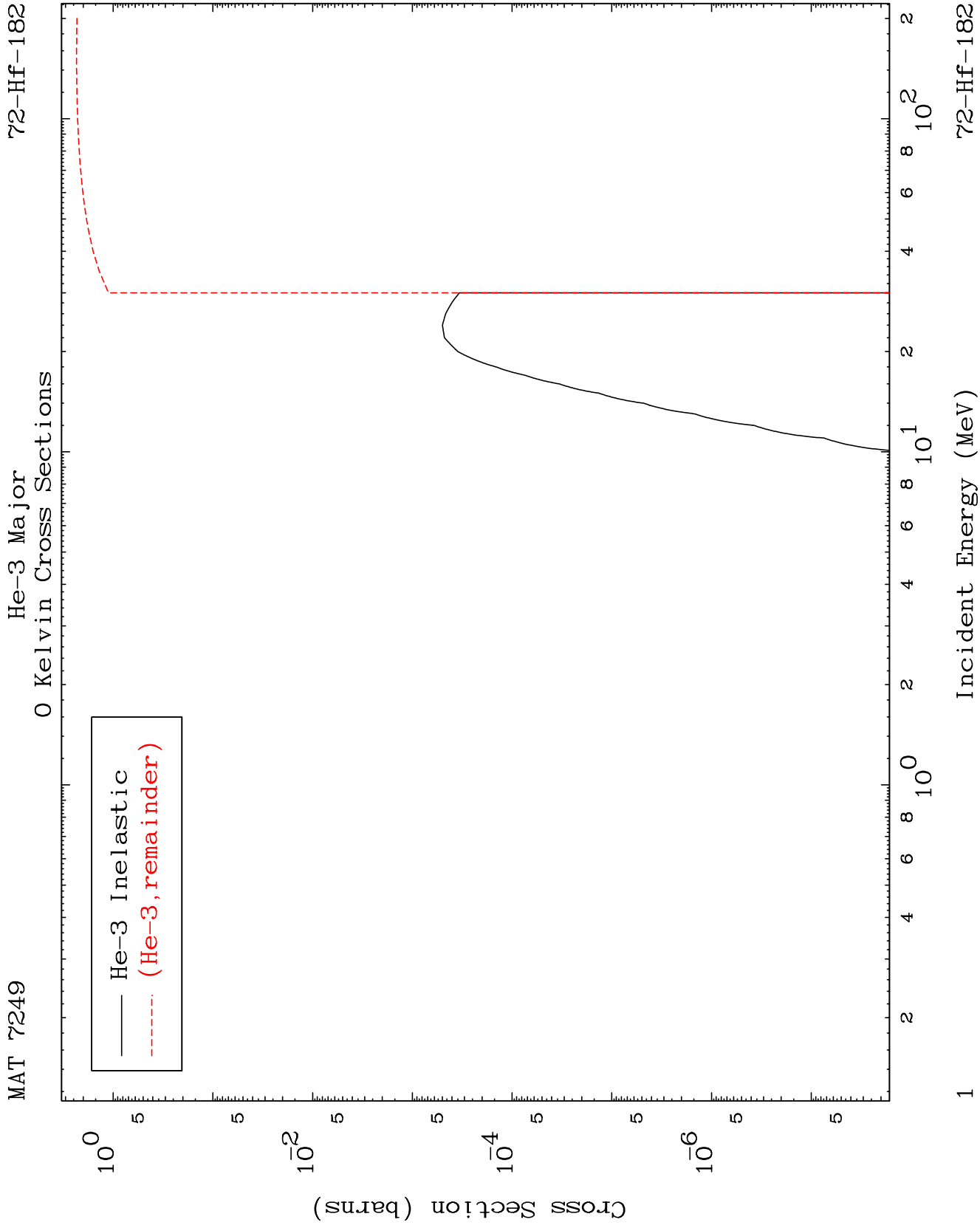
Dermott E. Cullen
(Present Contact Information)

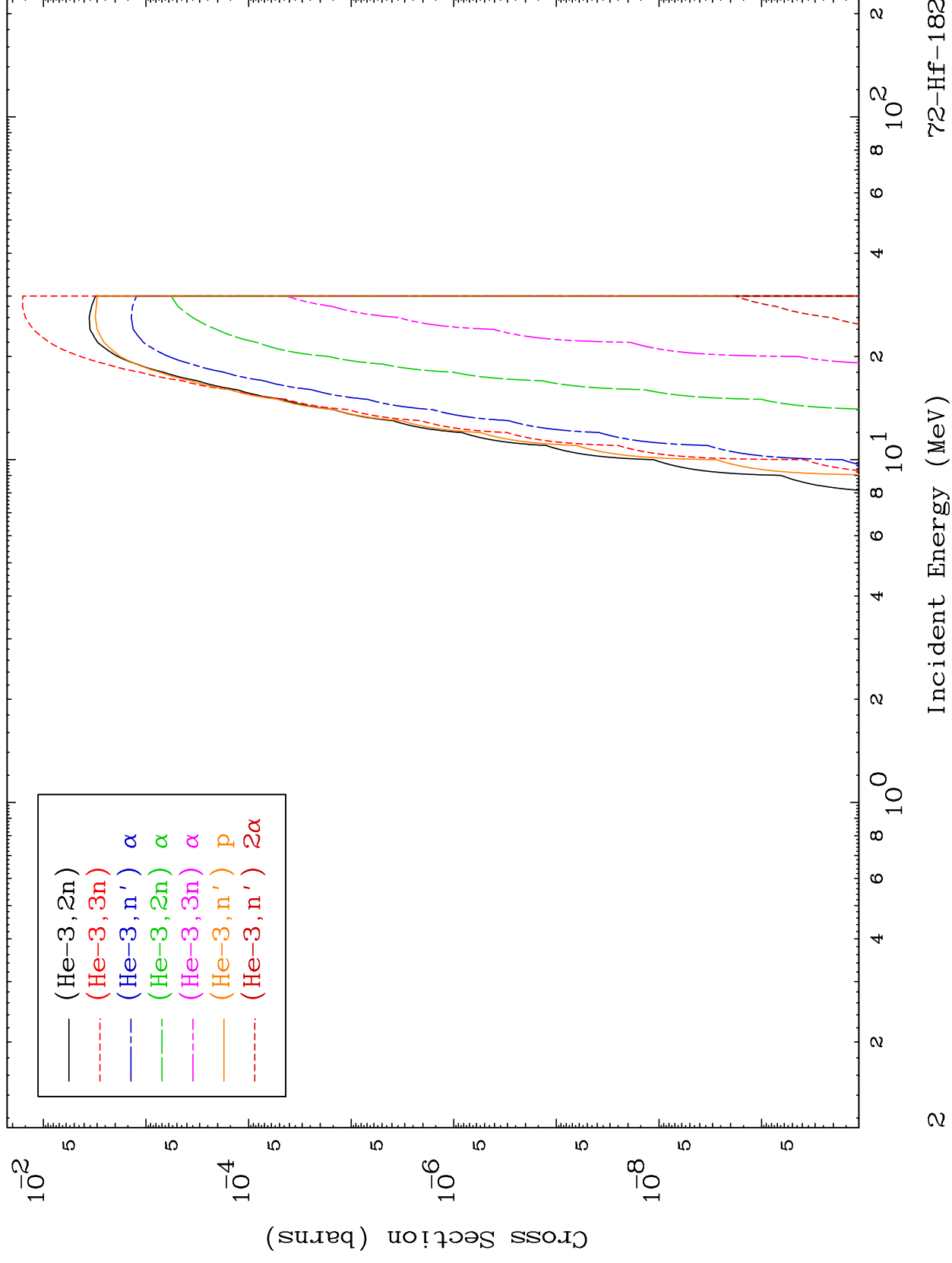
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

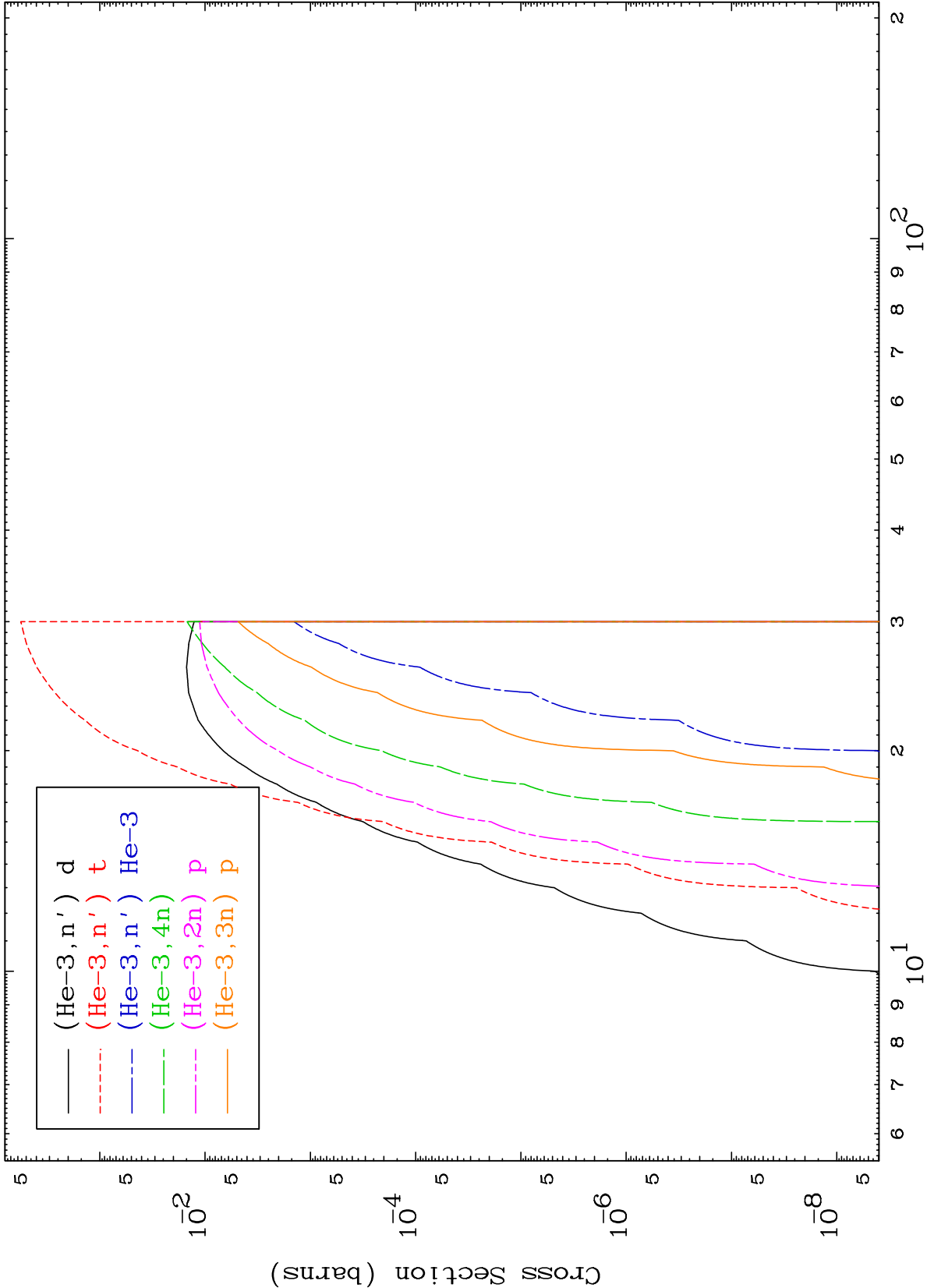
Tele: 925-443-1911

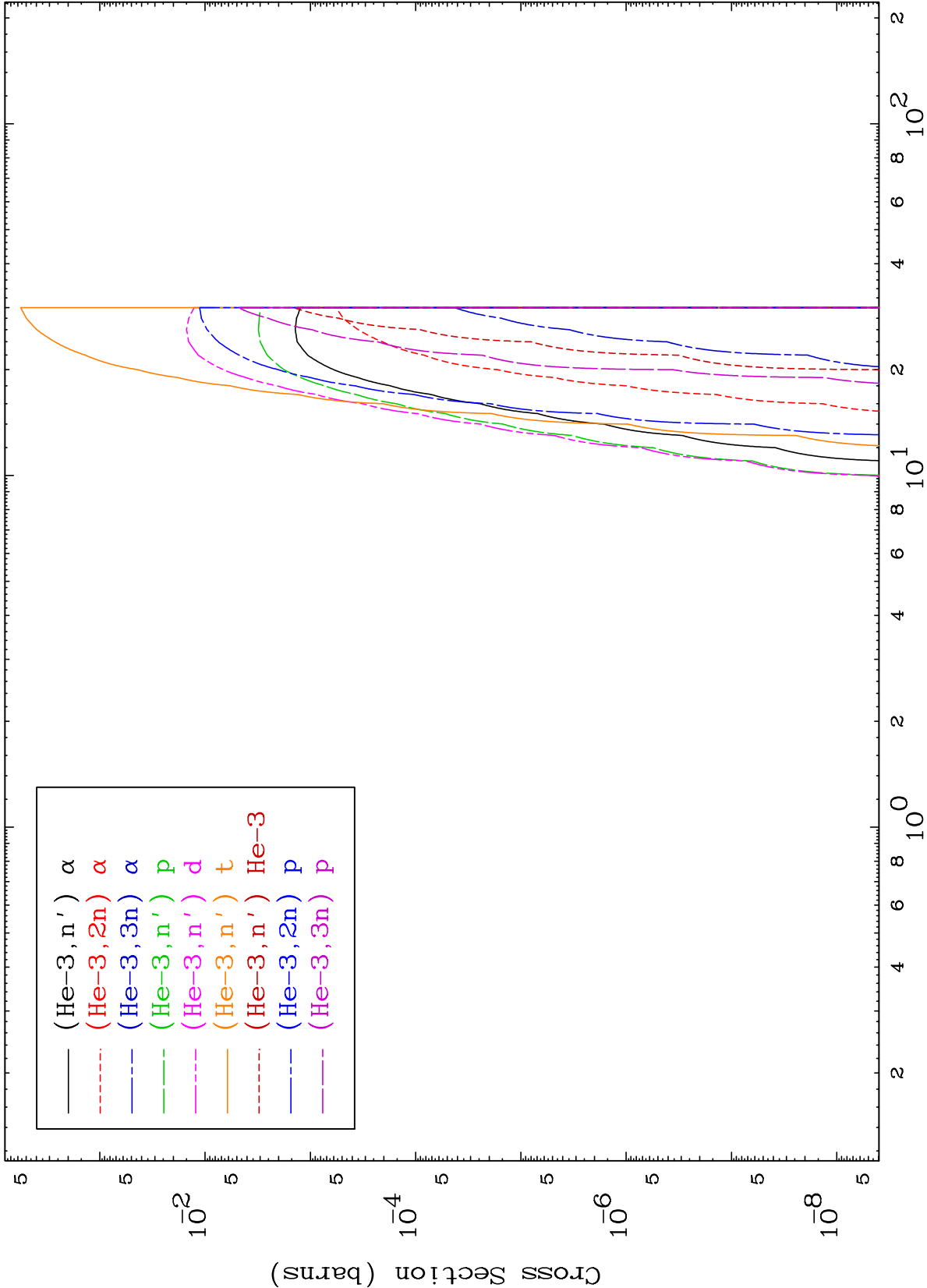
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

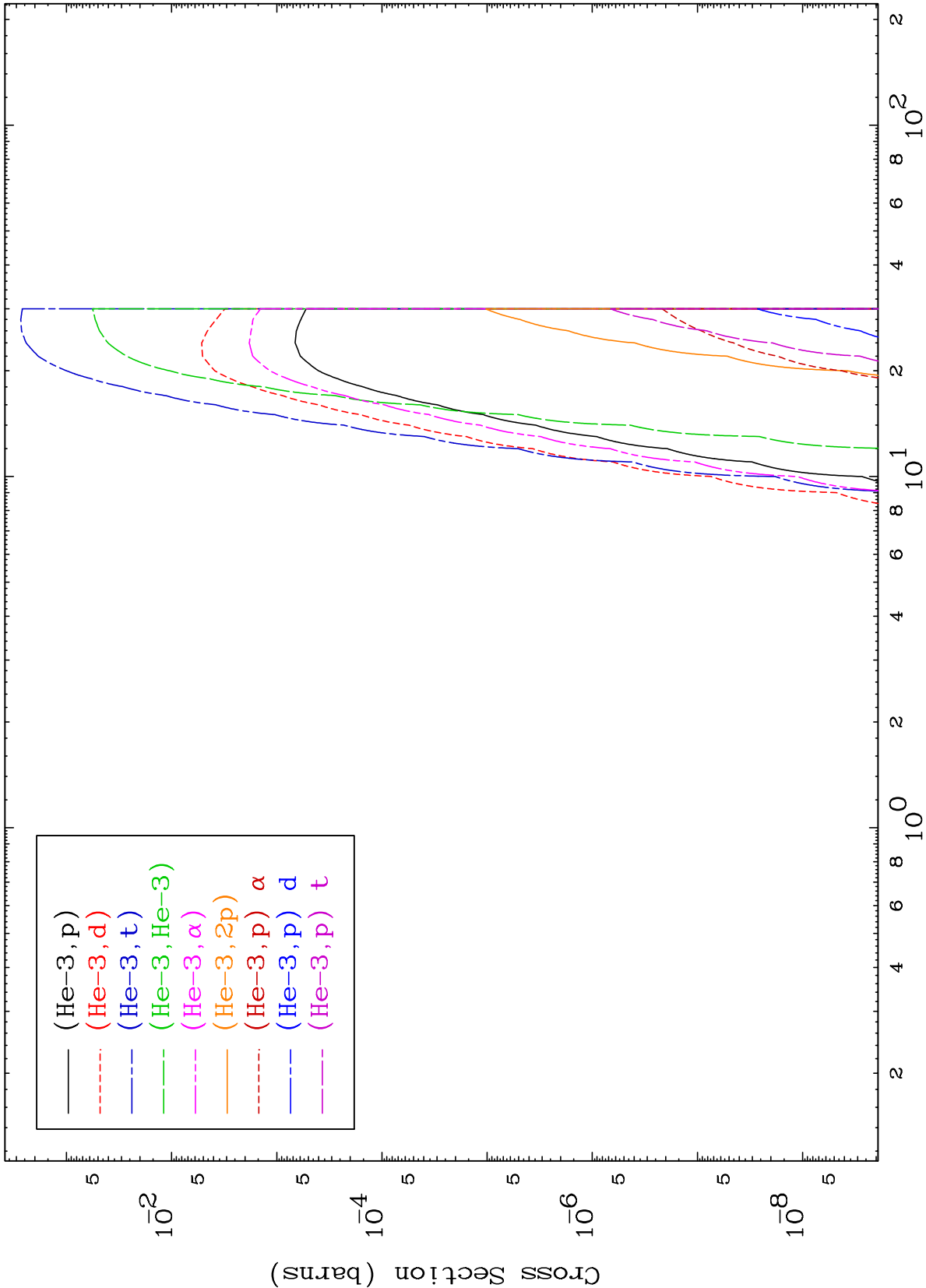
Press Mouse Button to Start

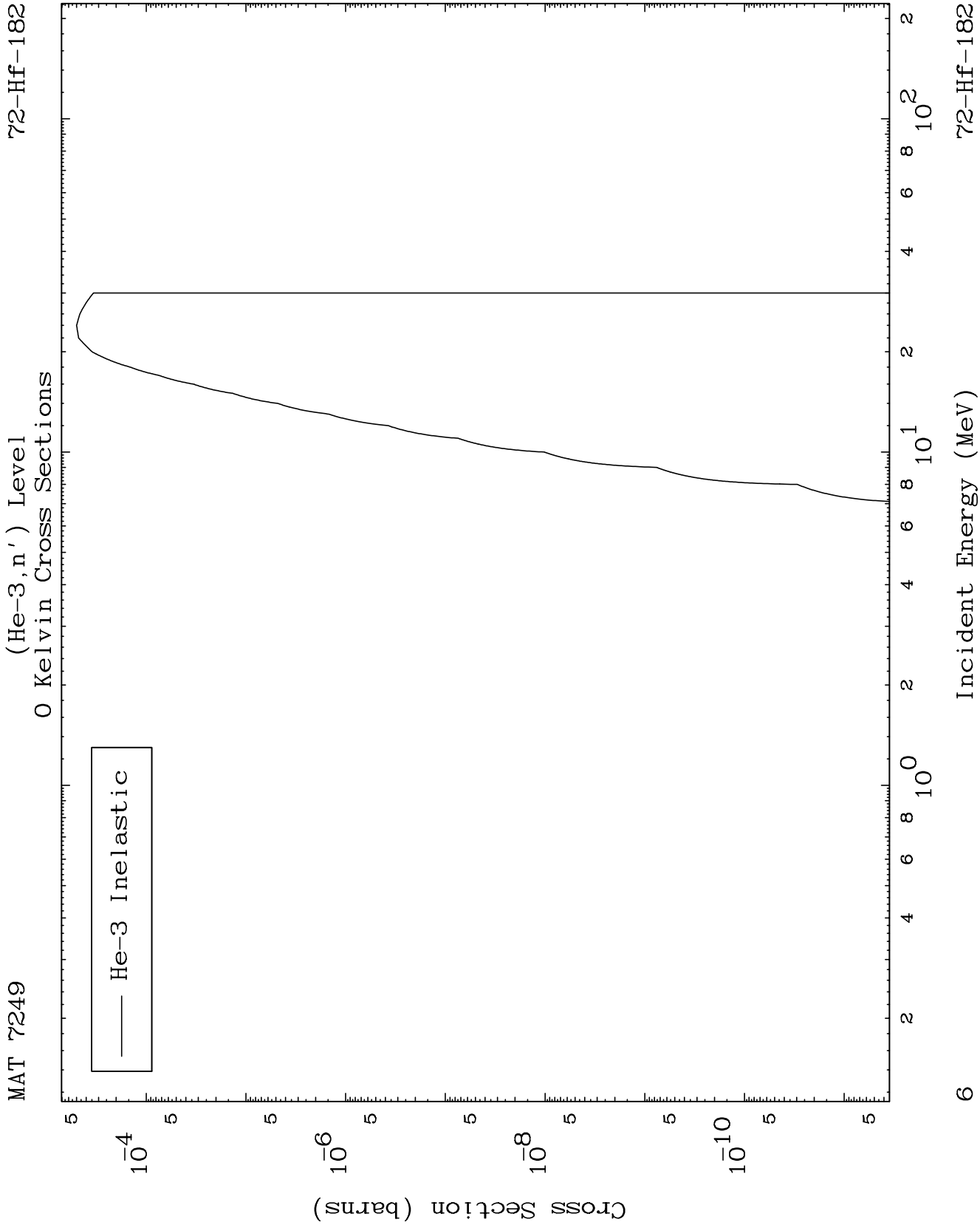








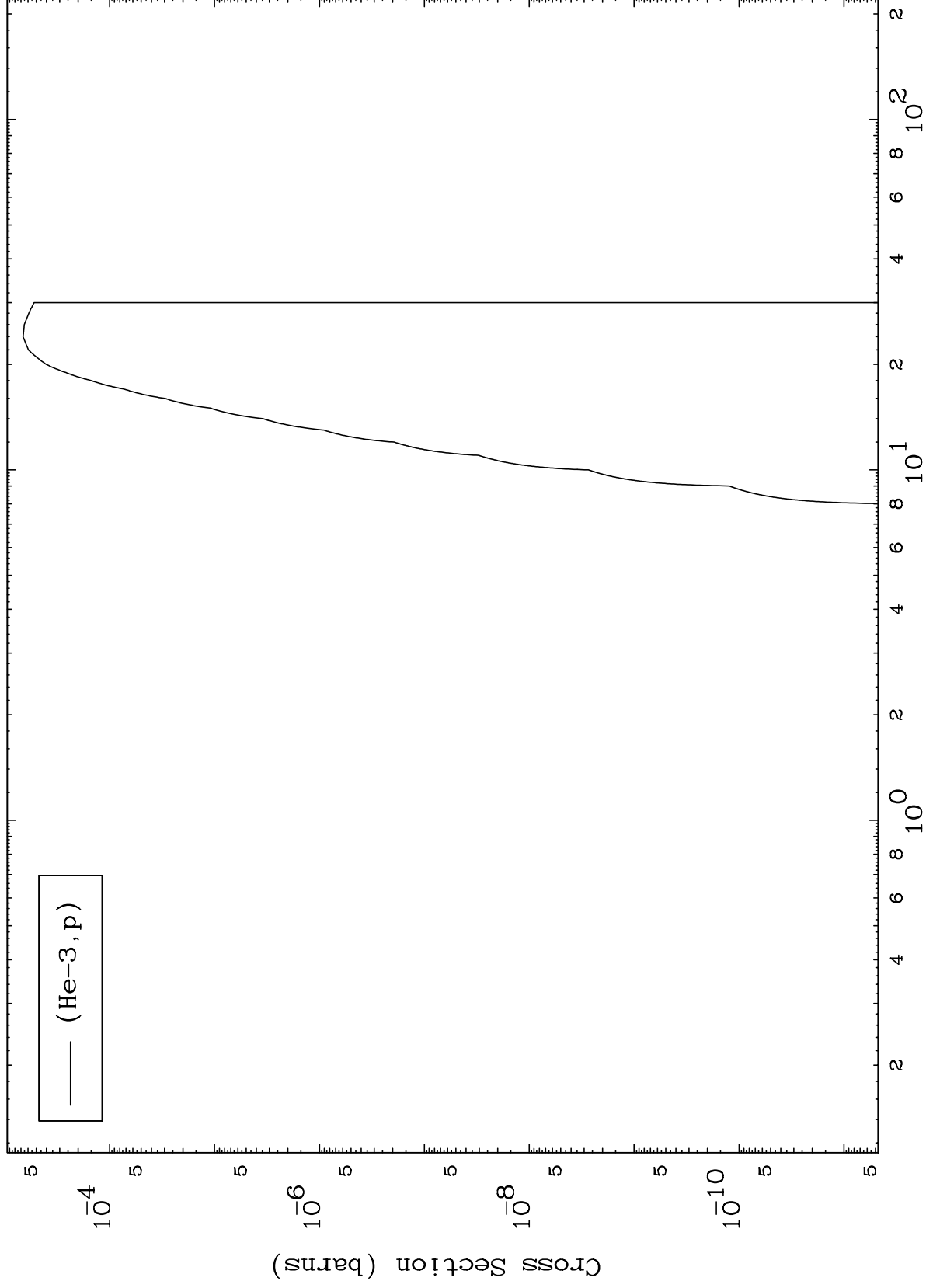




MAT 7249

72-Hf-182

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



7

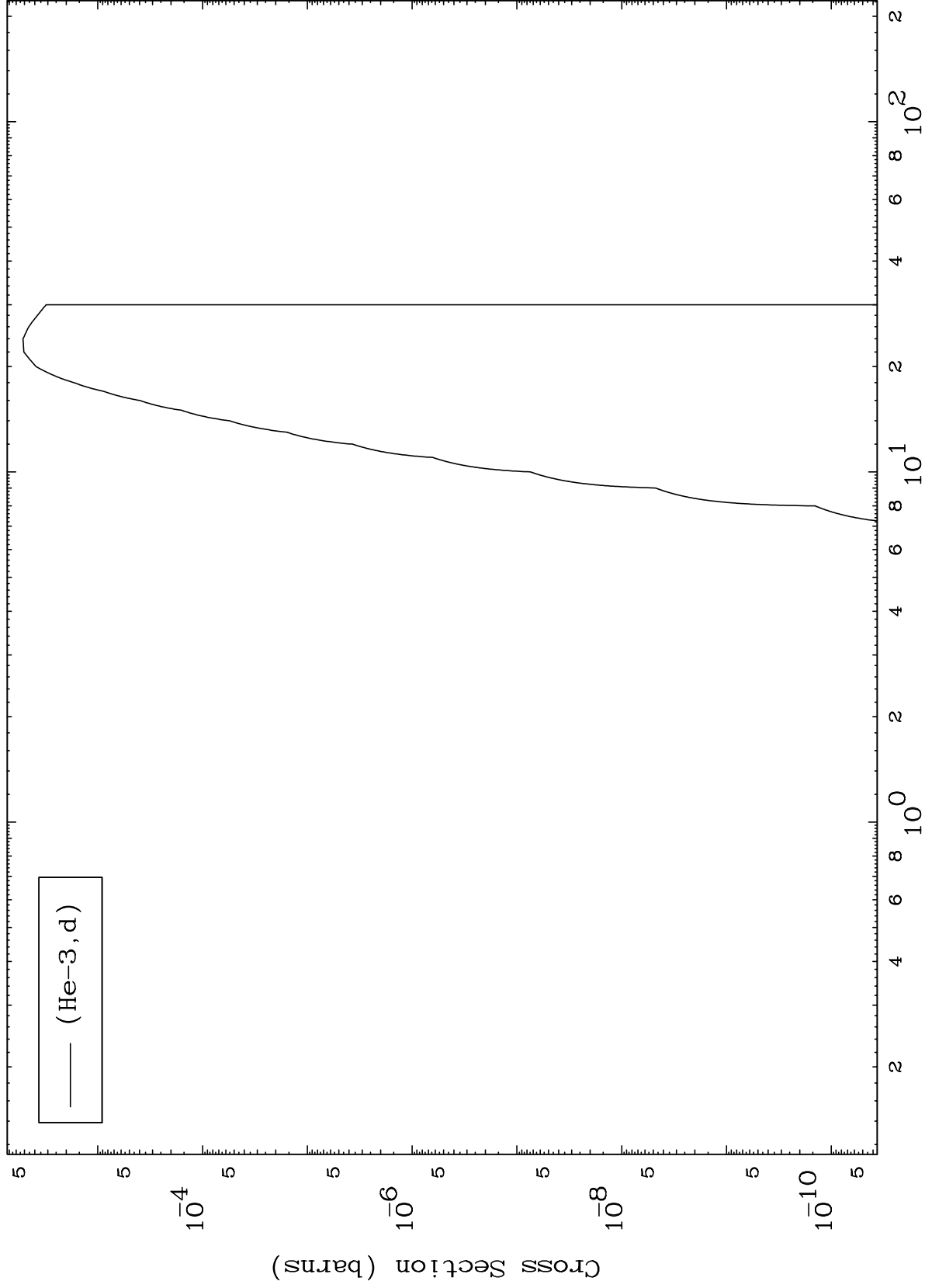
Incident Energy (MeV)

72-Hf-182

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72-Hf-182

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



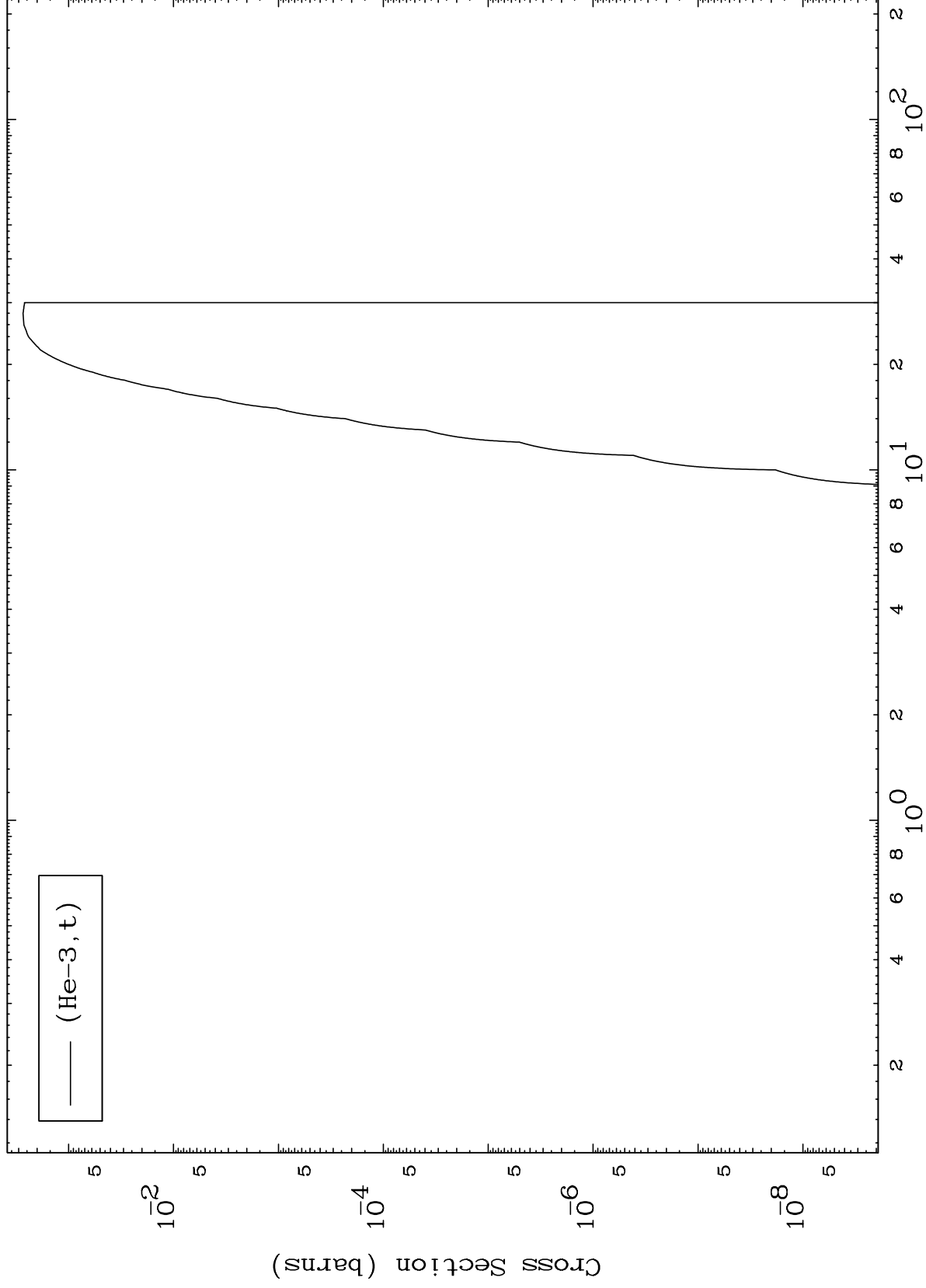
— (He-3,d)

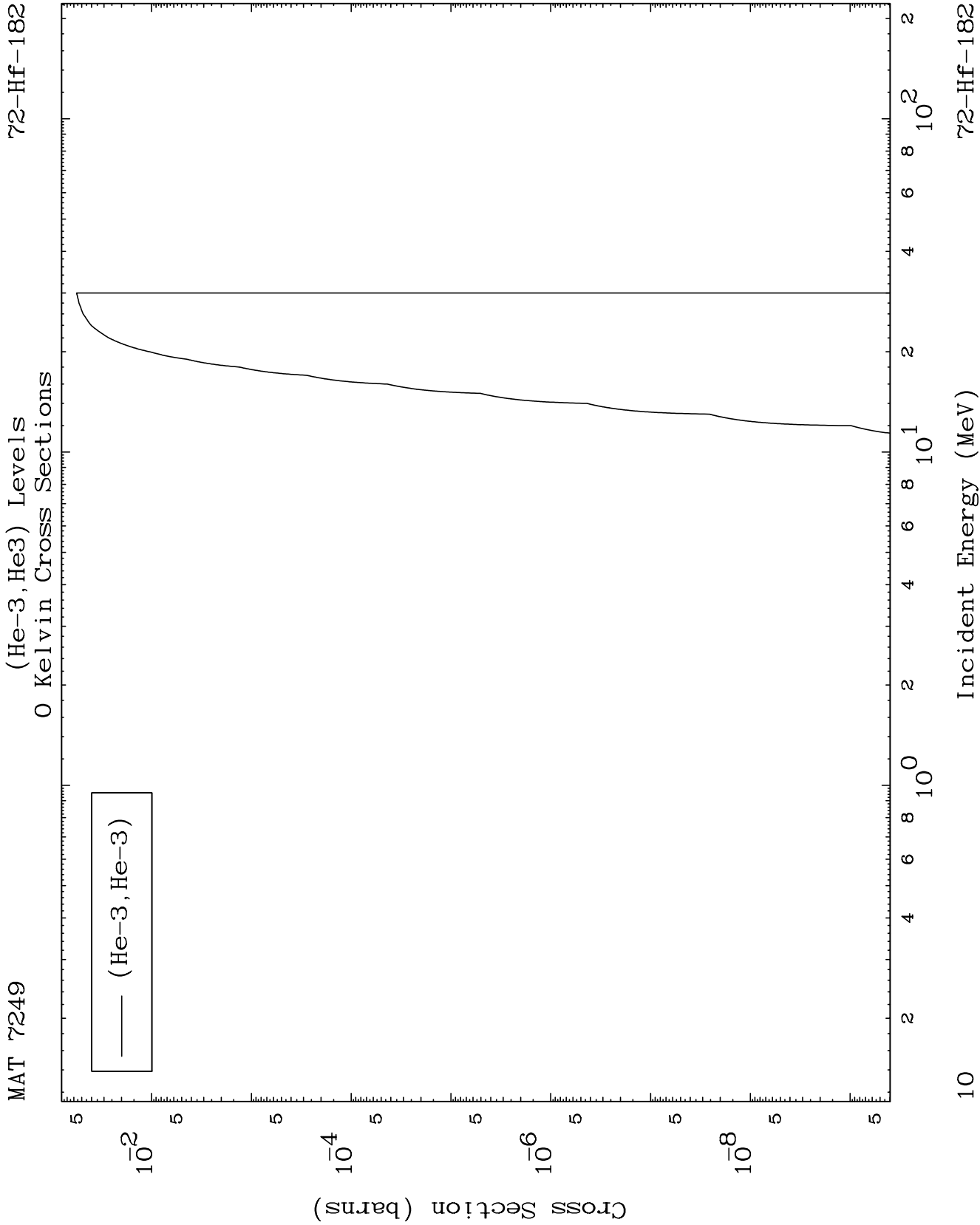
72-Hf-182

Incident Energy (MeV)

8

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

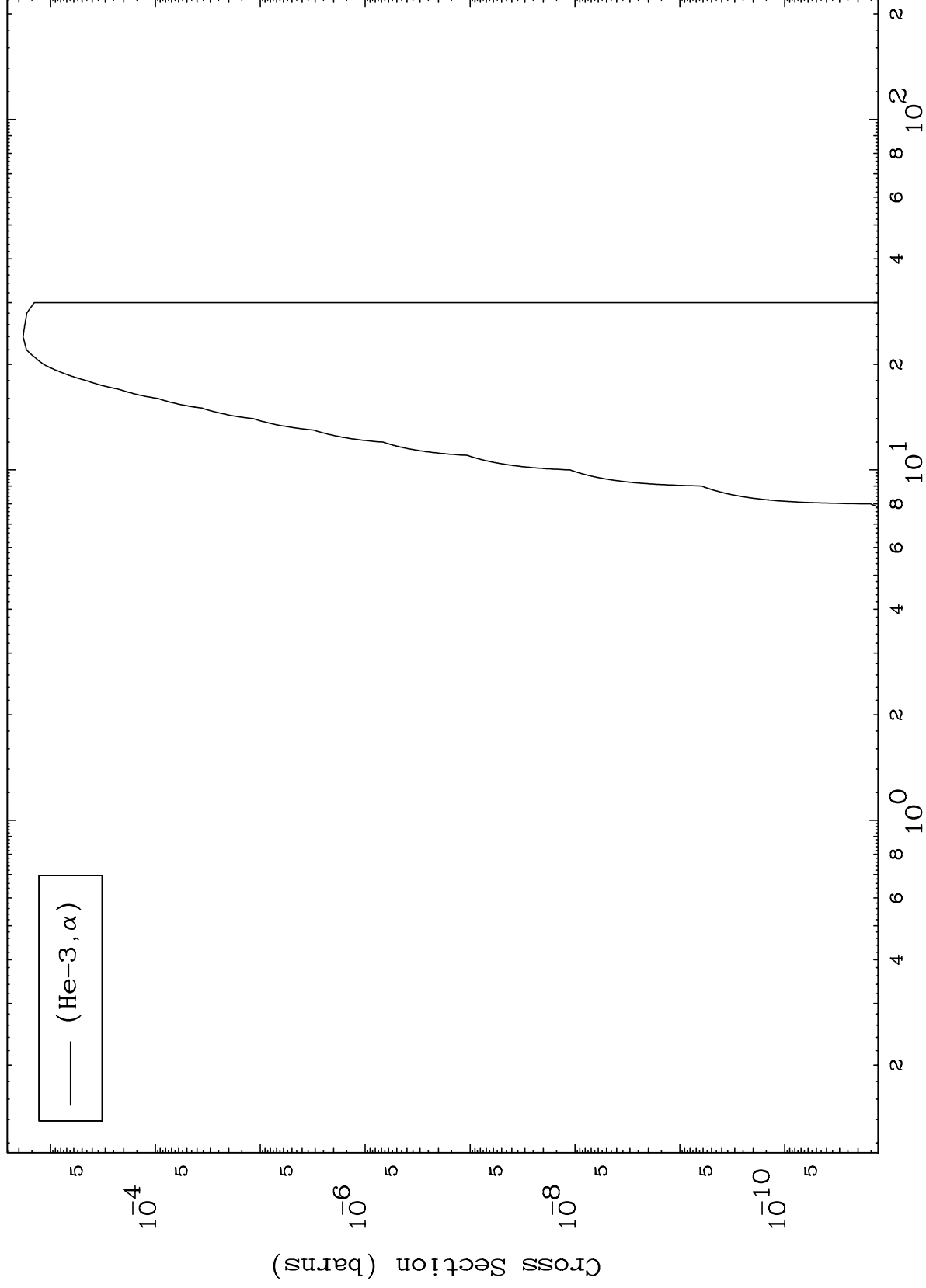




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72-Hf-182

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



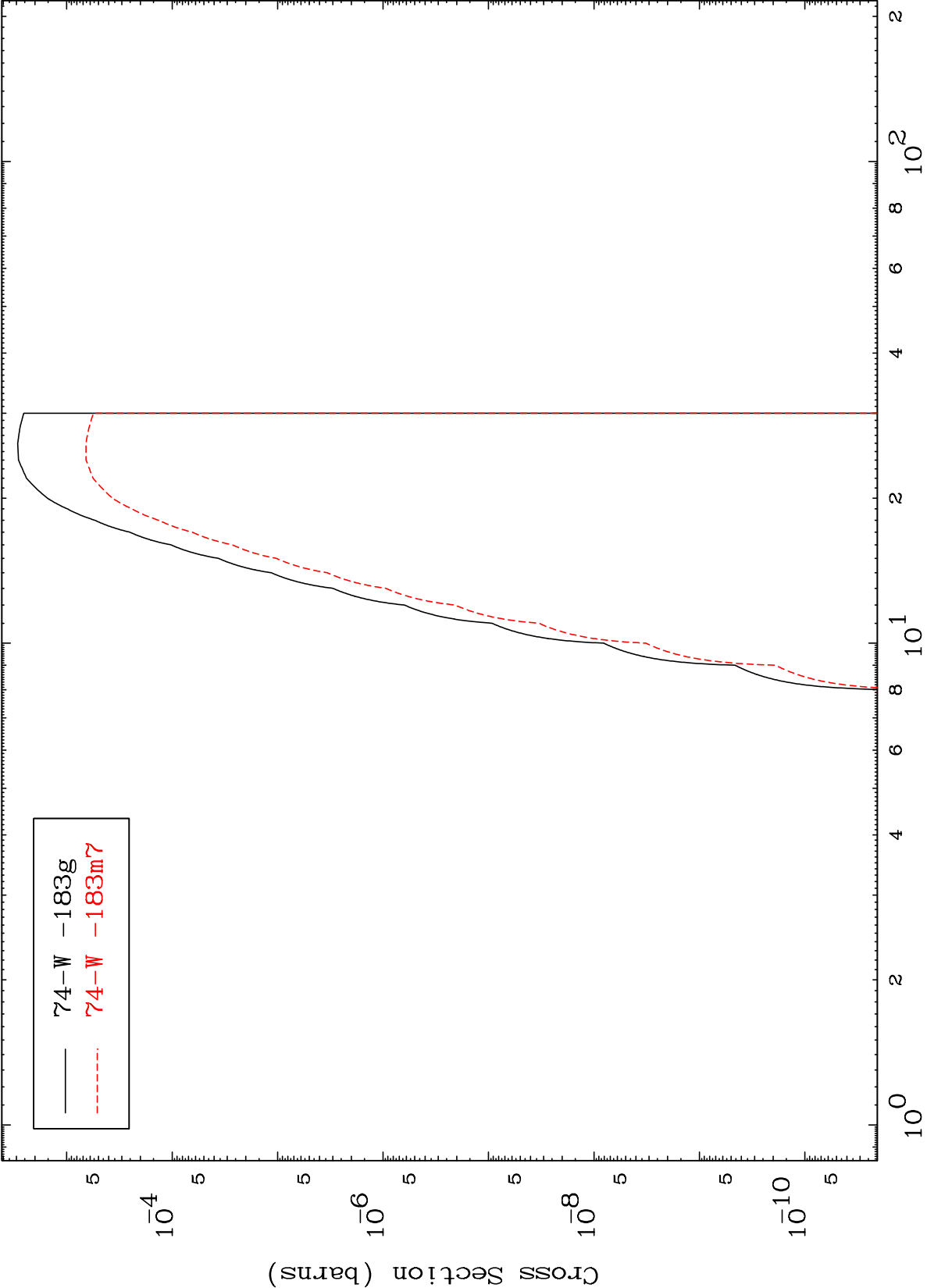
— (He-3, α)

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(He-3,2n)

72-Hf-182

Radionuclide Production Cross Section



12

Incident Energy (MeV)

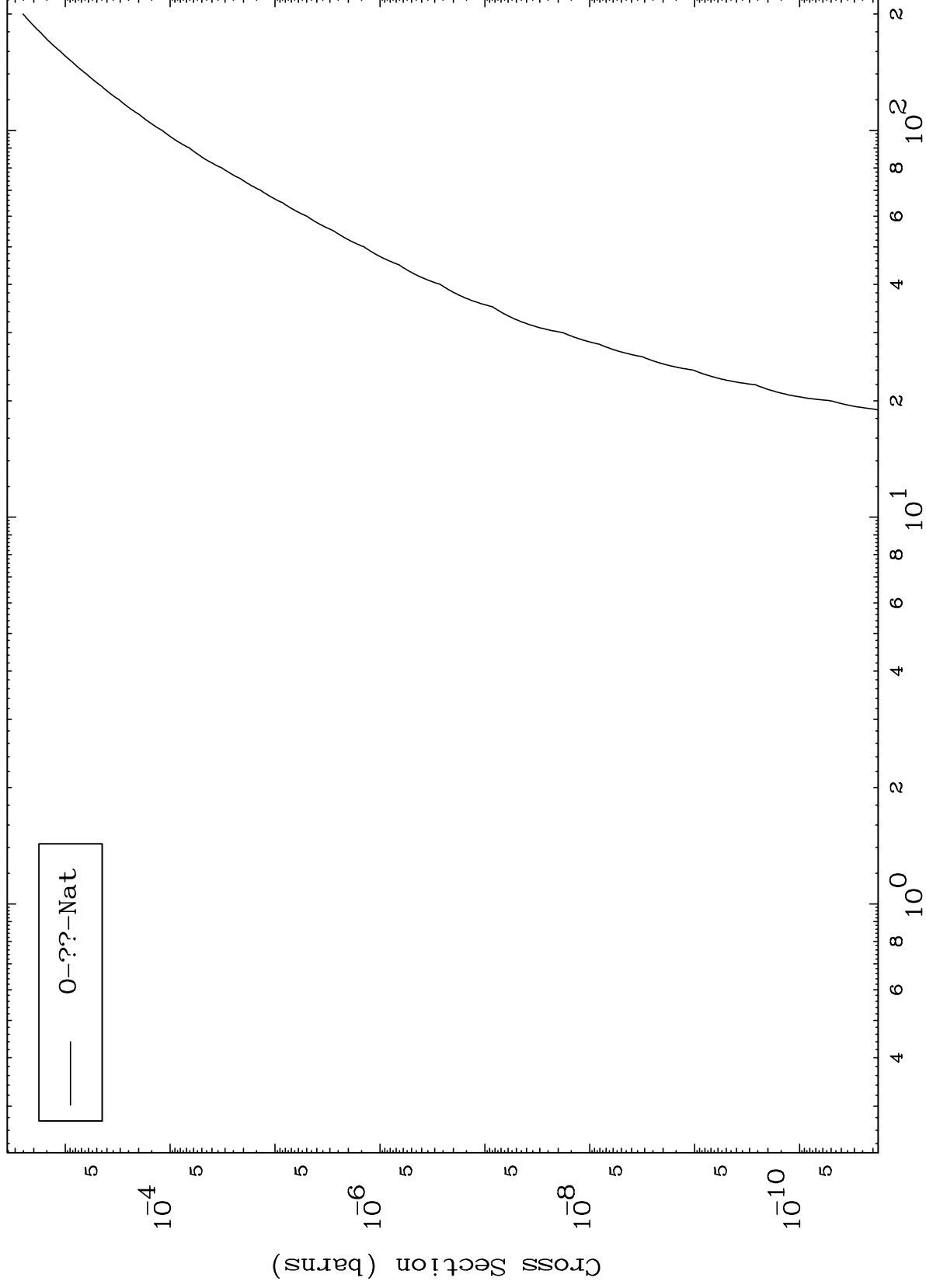
72-Hf-182

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He-3 Fission

72-Hf-182

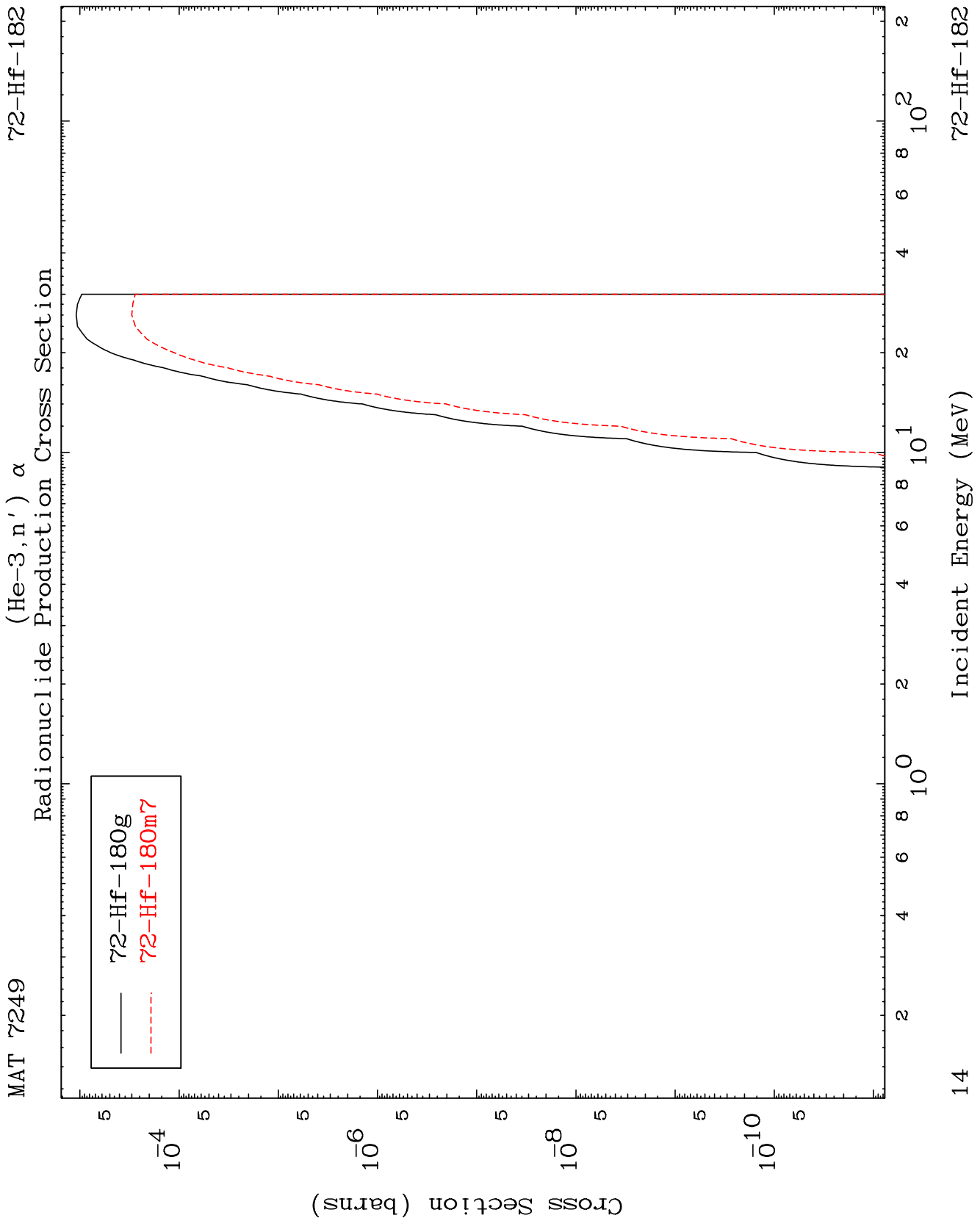
Radionuclide Production Cross Section



13

Incident Energy (MeV)

72-Hf-182

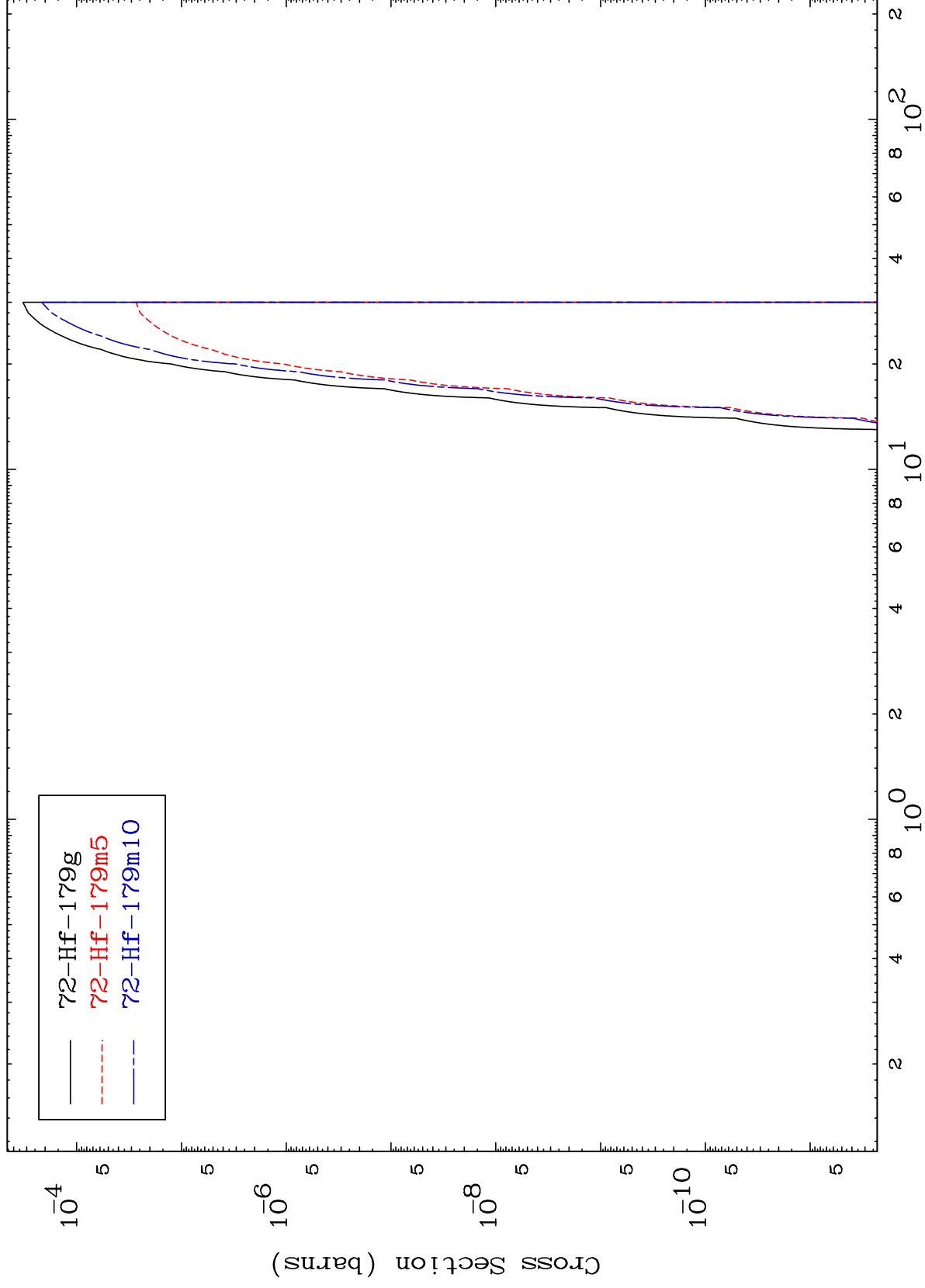


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(He-3,2n) α

72-Hf-182

Radionuclide Production Cross Section



15

Incident Energy (MeV)

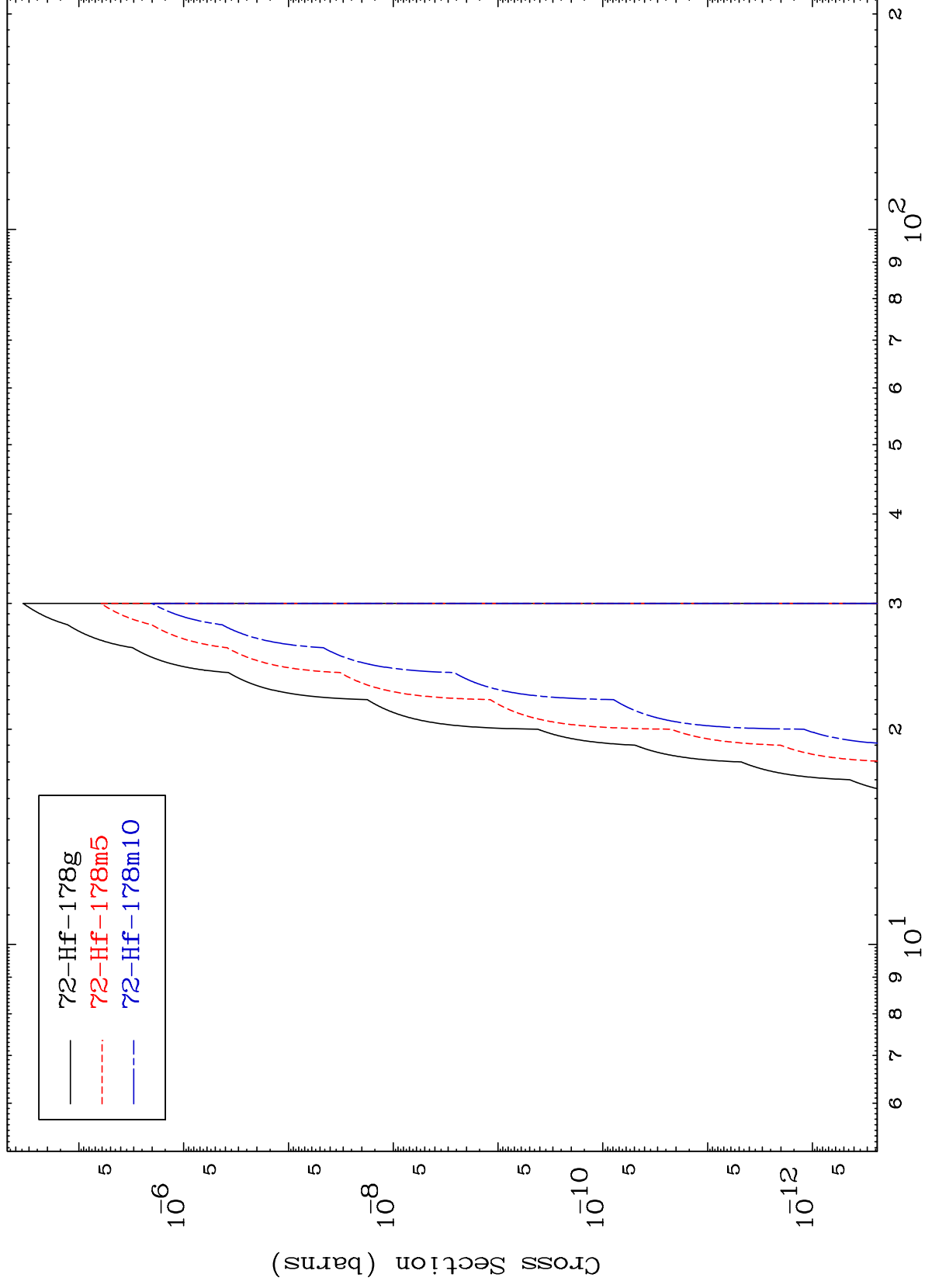
72-Hf-182

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(He-3,3n) α

72-Hf-182

Radionuclide Production Cross Section



16

Incident Energy (MeV)

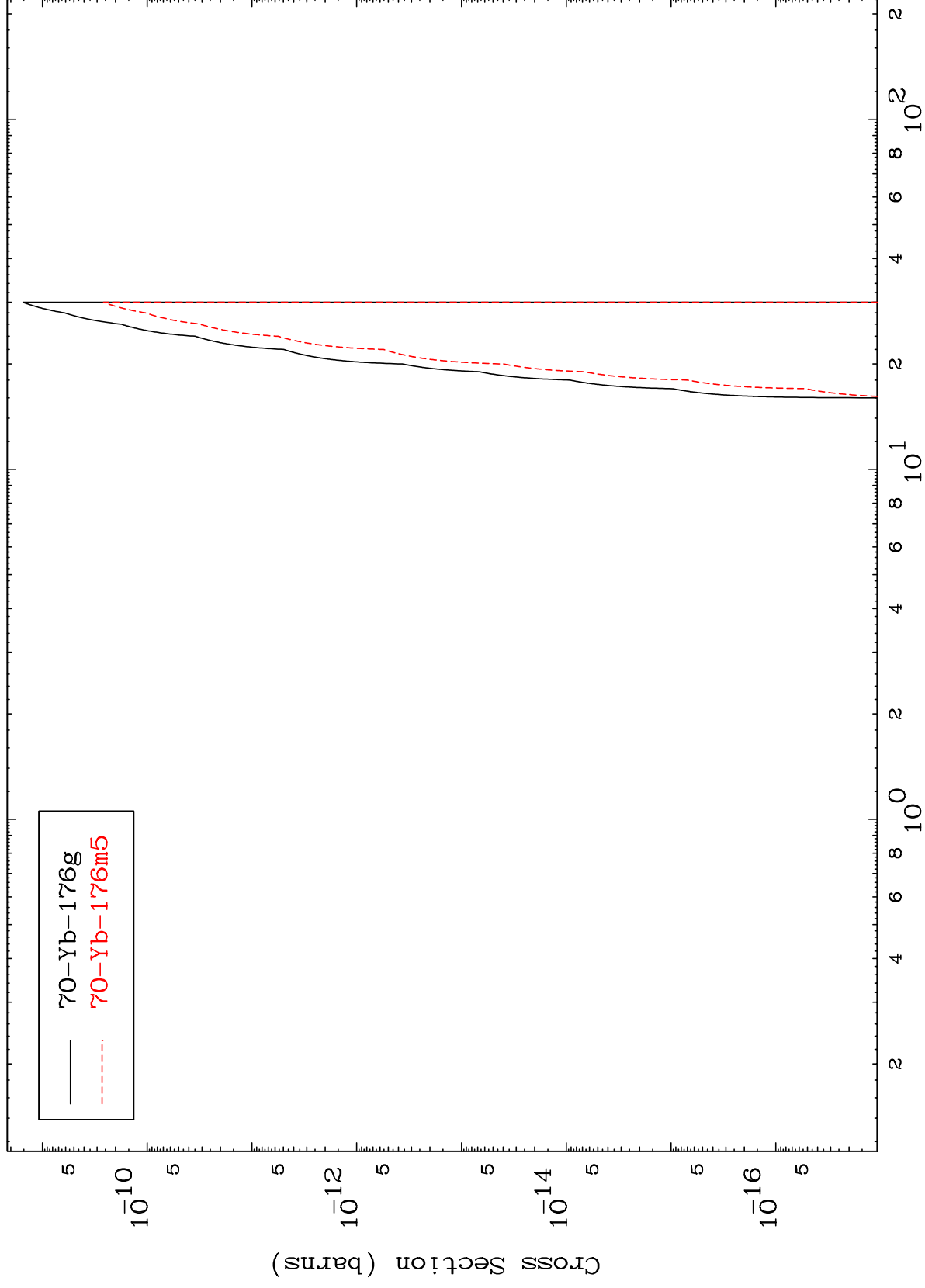
72-Hf-182

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(He-3,n') 2 α

72-Hf-182

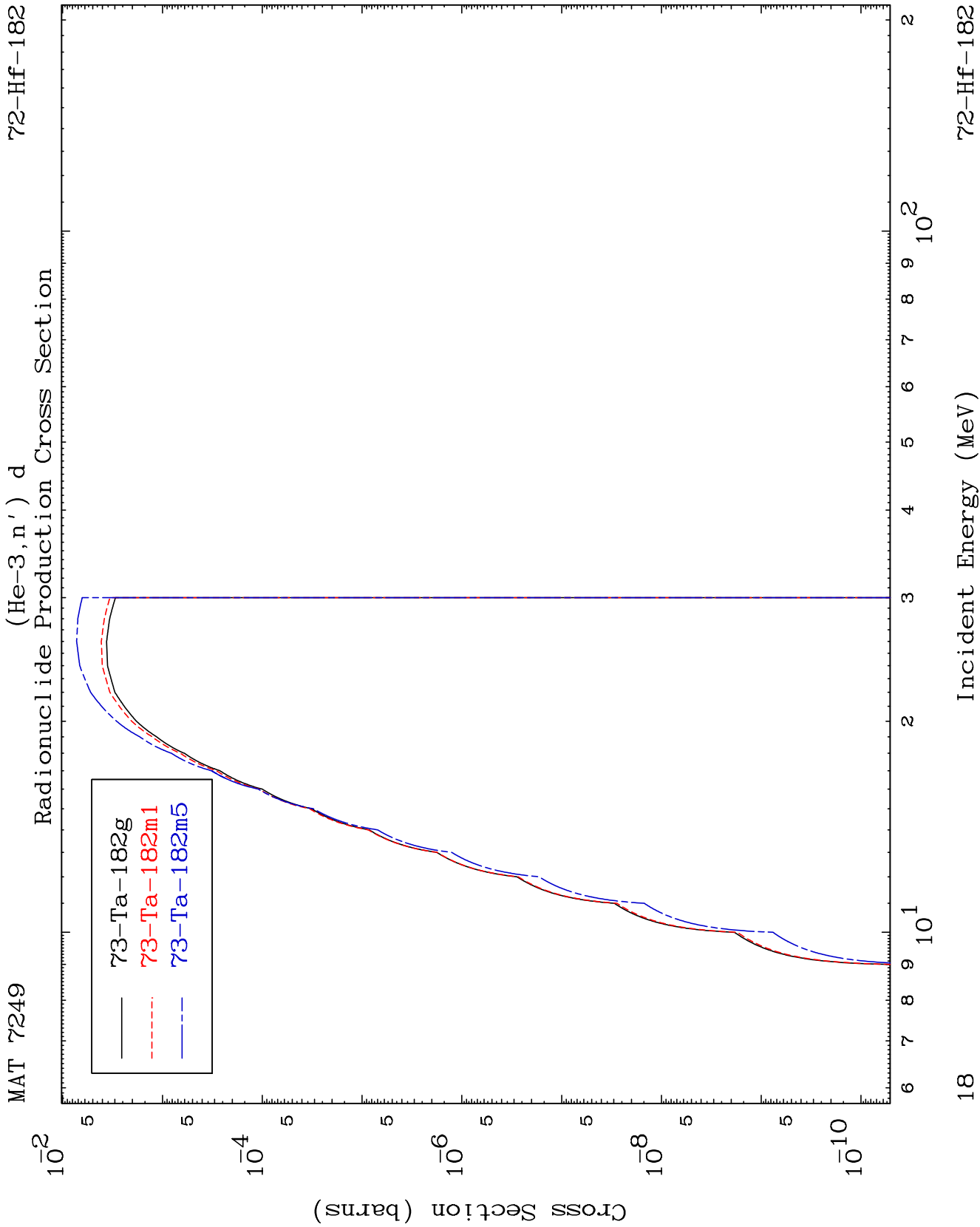
Radionuclide Production Cross Section

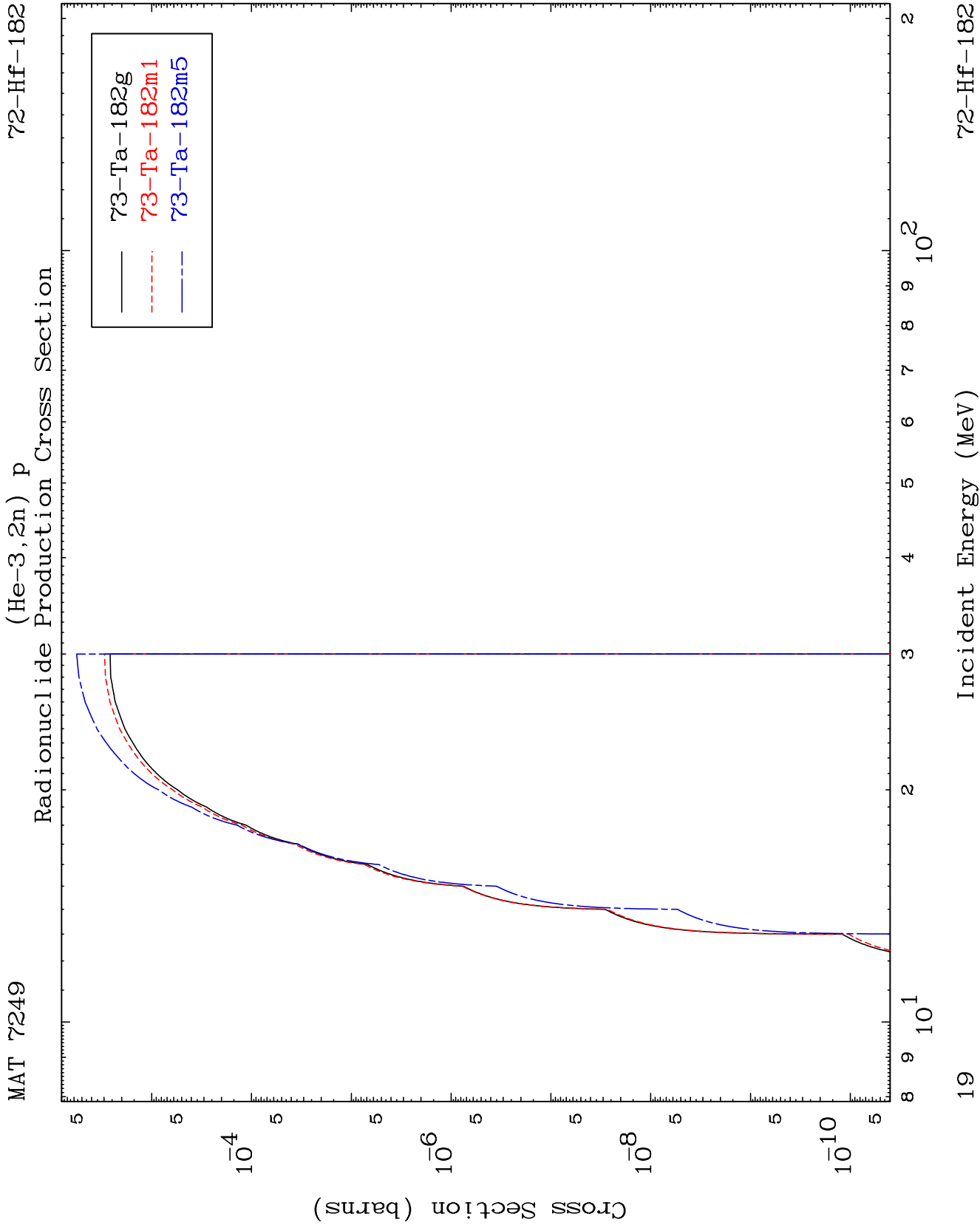


17

Incident Energy (MeV)

72-Hf-182

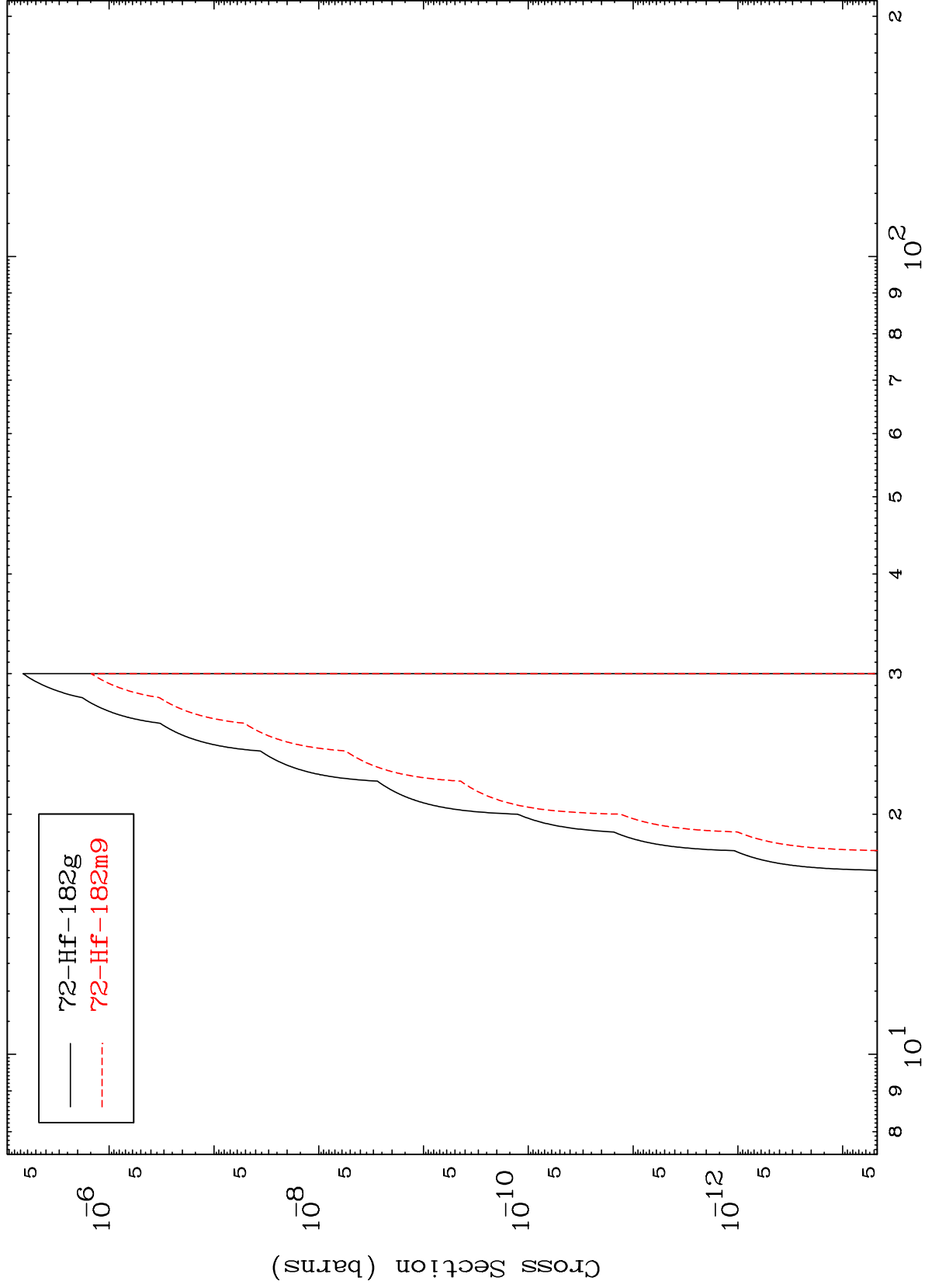




MAT 7249

(He-3,2n) p 72-Hf-182

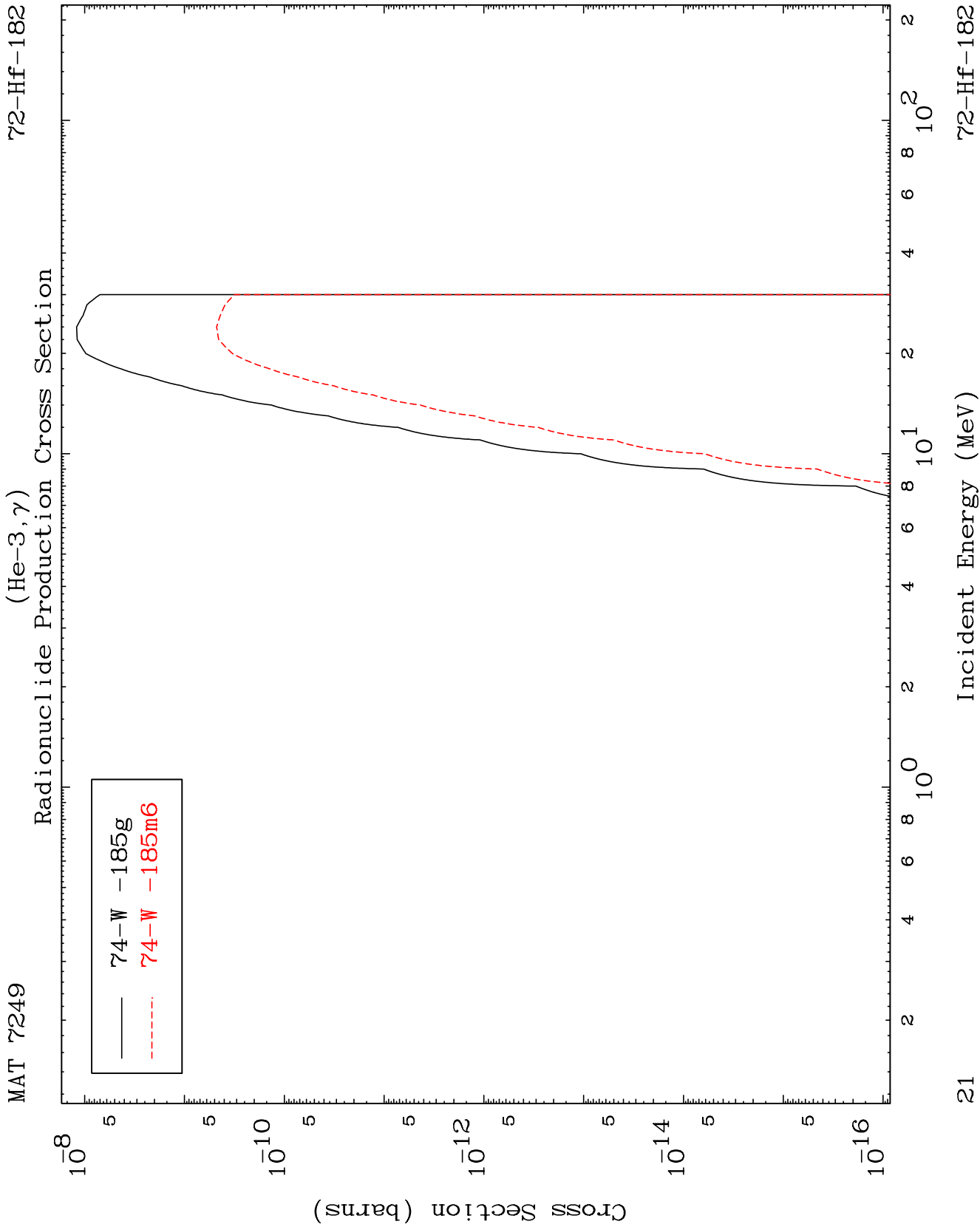
Radionuclide Production Cross Section



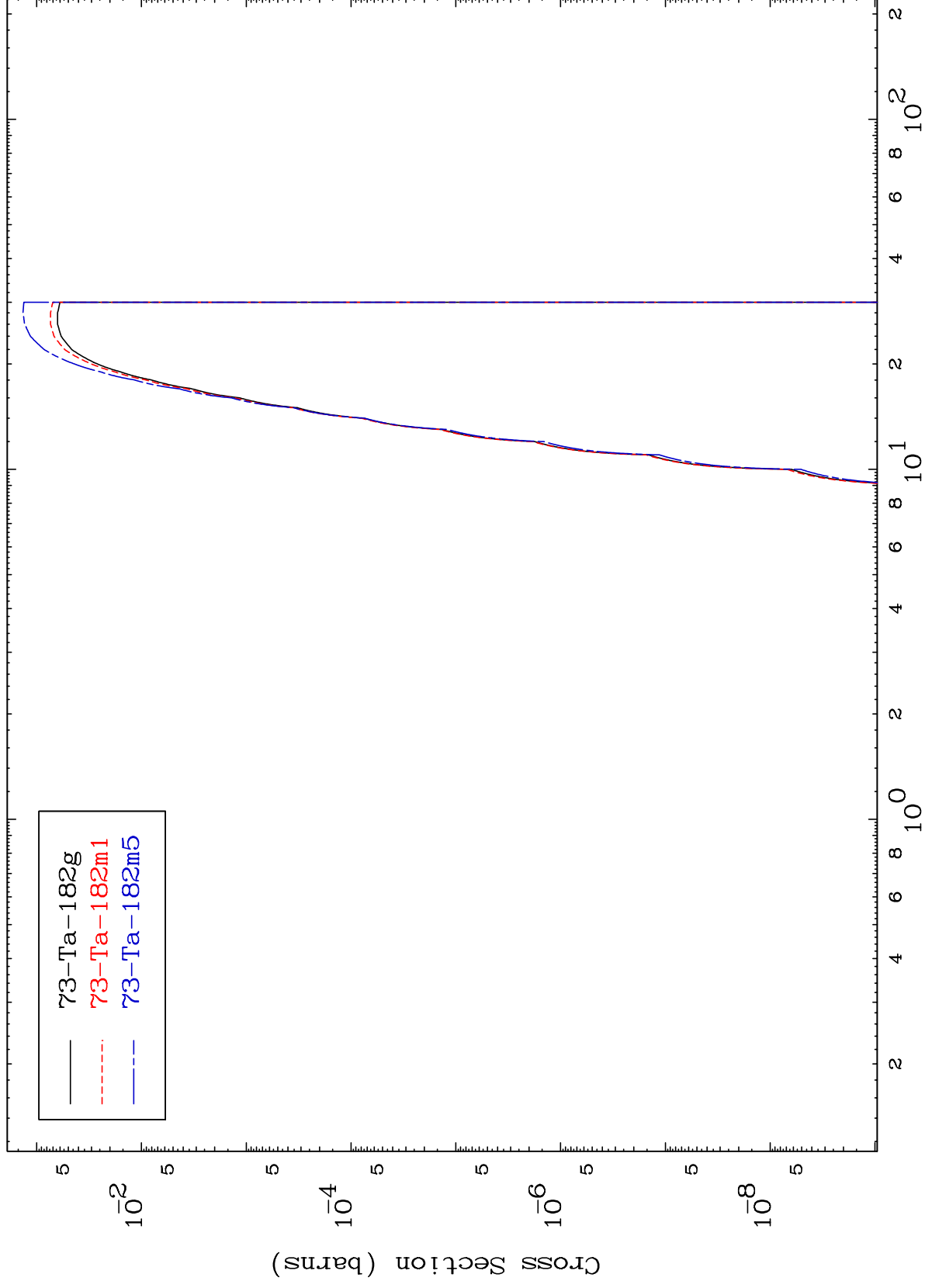
72-Hf-182

Incident Energy (MeV)

20



Radionuclide Production Cross Section

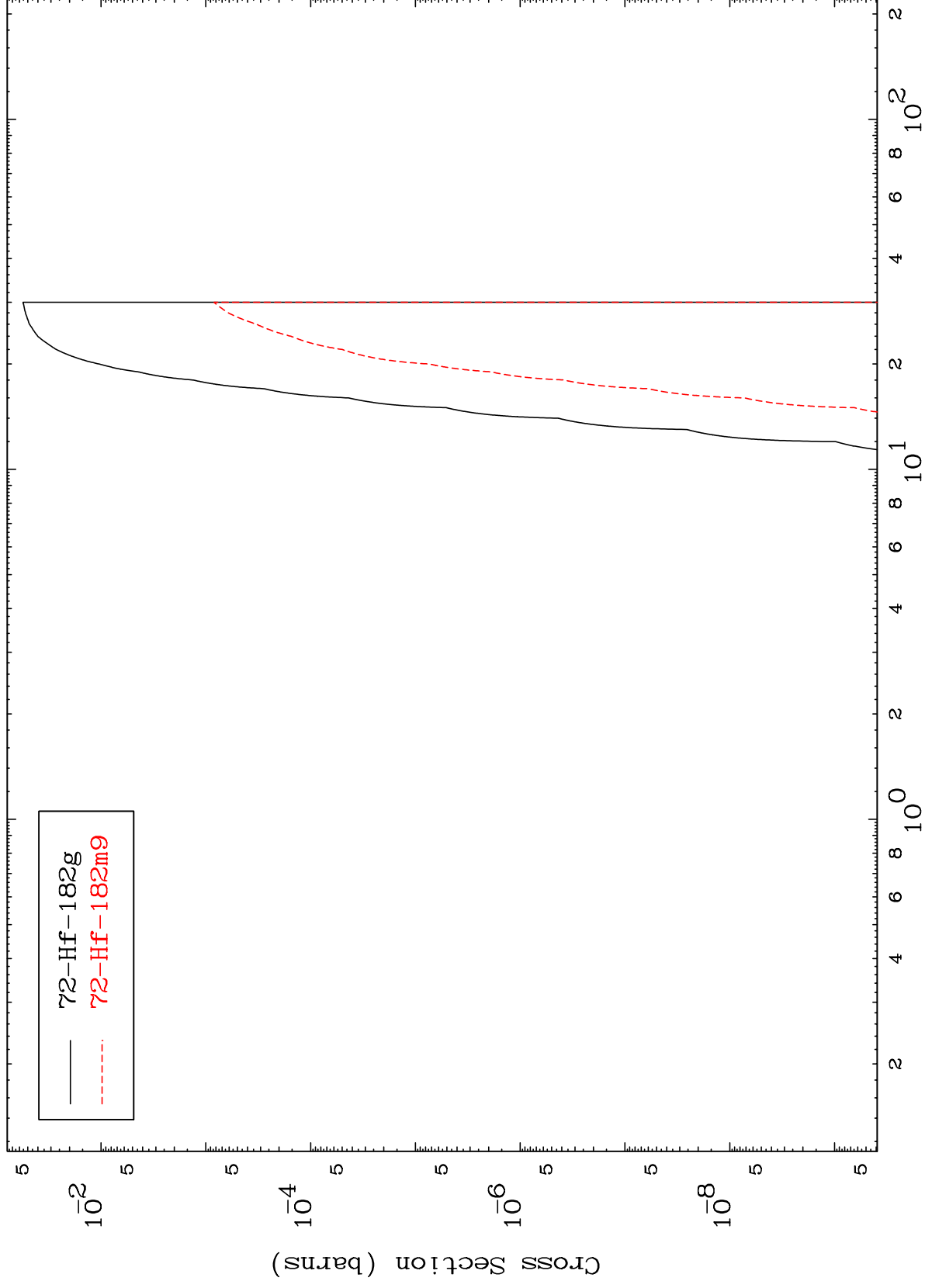


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(He-3, He-3)

72-Hf-182

Radionuclide Production Cross Section



23

Incident Energy (MeV)

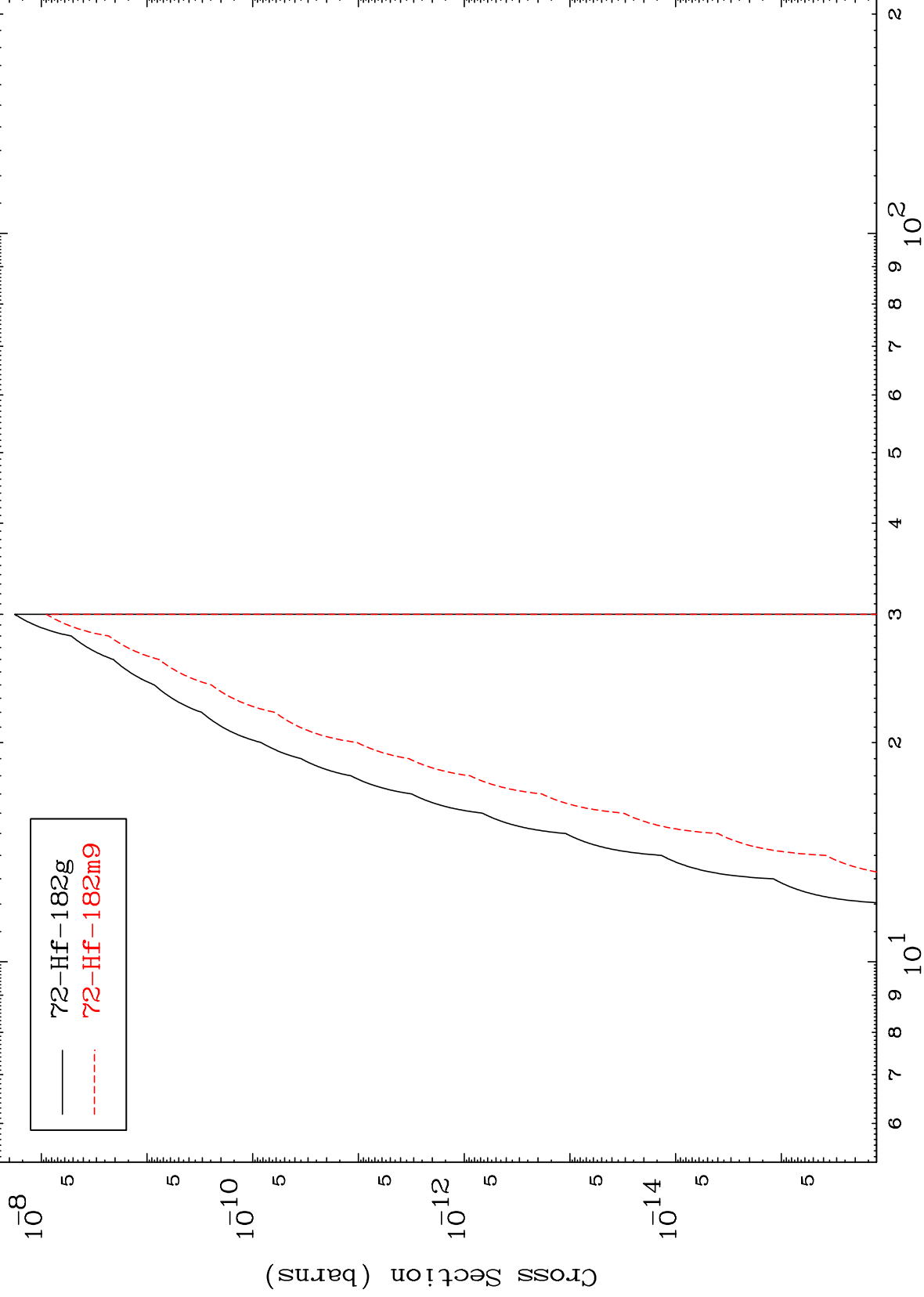
72-Hf-182

MAT 7249

(He-3,p) d

72-Hf-182

Radionuclide Production Cross Section



24

Incident Energy (MeV)

72-Hf-182